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1 INPUT MODELLO E SOLLECITAZIONI

Si riporta la geometria e le caratteristiche del modello:

1.1 Nodi

Node	X(m)	Y(m)	Z(m)
160	0.000000	-4.500000	0.000000
161	4.500000	-4.500000	0.000000
163	8.700000	-4.500000	0.000000
164	13.200000	-4.500000	0.000000
166	13.200000	-3.400000	0.000000
167	13.200000	0.000000	0.000000
168	0.000000	-3.400000	0.000000
169	0.000000	0.000000	0.000000
170	0.000000	3.400000	0.000000
171	0.000000	6.800000	0.000000
172	0.000000	10.200000	0.000000
173	0.000000	13.600000	0.000000
174	0.000000	17.000000	0.000000
175	0.000000	20.400000	0.000000
176	0.000000	22.000000	0.000000
177	3.100000	22.000000	0.000000
178	6.600000	22.000000	0.000000
181	13.200000	3.400000	0.000000
182	13.200000	6.800000	0.000000
183	13.200000	10.200000	0.000000
184	13.200000	13.600000	0.000000
185	13.200000	17.000000	0.000000
186	13.200000	20.400000	0.000000
187	13.200000	22.000000	0.000000
227	0.000000	-4.500000	3.400000
231	13.200000	-4.500000	3.400000
263	13.200000	22.000000	-3.500000
268	9.510000	22.000000	-3.500000
269	9.510000	28.800000	-3.500000
271	6.600000	22.000000	-3.500000
272	6.600000	28.800000	-3.500000
273	13.200000	28.800000	-3.500000
274	17.800000	22.000000	-3.500000
275	17.800000	28.800000	-3.500000
276	20.700000	22.000000	-3.500000
277	20.700000	28.800000	-3.500000
278	20.700000	26.500000	-3.500000
2048	6.600000	22.850000	-3.500000
2049	6.600000	23.700000	-3.500000
2050	6.600000	24.550000	-3.500000
2051	6.600000	25.400000	-3.500000
2052	6.600000	26.250000	-3.500000
2053	6.600000	27.100000	-3.500000
2054	6.600000	27.950000	-3.500000
2055	13.200000	22.850000	-3.500000
2056	13.200000	23.700000	-3.500000
2057	13.200000	24.550000	-3.500000
2058	13.200000	25.400000	-3.500000
2059	13.200000	26.250000	-3.500000
2060	13.200000	27.100000	-3.500000
2061	13.200000	27.950000	-3.500000
2062	6.150000	22.000000	-3.500000
2063	6.150000	28.800000	-3.500000
2064	6.150000	22.850000	-3.500000
2065	6.150000	23.700000	-3.500000
2066	6.150000	24.550000	-3.500000
2067	6.150000	25.400000	-3.500000
2068	6.150000	26.250000	-3.500000
2069	6.150000	27.100000	-3.500000
2070	6.150000	27.950000	-3.500000
2071	12.300000	22.000000	-3.500000
2072	12.300000	28.800000	-3.500000
2073	12.300000	22.850000	-3.500000
2074	12.300000	23.700000	-3.500000
2075	12.300000	24.550000	-3.500000
2076	12.300000	25.400000	-3.500000
2077	12.300000	26.250000	-3.500000
2078	12.300000	27.100000	-3.500000
2079	12.300000	27.950000	-3.500000
2080	11.500000	22.000000	-3.500000
2081	11.500000	22.850000	-3.500000
2082	11.500000	23.700000	-3.500000
2083	11.500000	24.550000	-3.500000
2084	11.500000	25.400000	-3.500000
2085	11.500000	26.250000	-3.500000
2086	11.500000	27.100000	-3.500000
2087	11.500000	27.950000	-3.500000
2088	11.500000	28.800000	-3.500000
2089	10.700000	22.000000	-3.500000
2090	10.700000	22.850000	-3.500000
2091	10.700000	23.700000	-3.500000
2092	10.700000	24.550000	-3.500000
2093	10.700000	25.400000	-3.500000
2094	10.700000	26.250000	-3.500000
2095	10.700000	27.100000	-3.500000
2096	10.700000	27.950000	-3.500000
2097	10.700000	28.800000	-3.500000
2098	7.500000	22.000000	-3.500000
2099	7.500000	28.800000	-3.500000
2100	7.500000	27.950000	-3.500000
2101	7.500000	27.100000	-3.500000
2102	7.500000	26.250000	-3.500000
2103	7.500000	25.400000	-3.500000
2104	7.500000	24.550000	-3.500000
2105	7.500000	23.700000	-3.500000
2106	7.500000	22.850000	-3.500000
2107	8.300000	28.800000	-3.500000
2108	8.300000	27.950000	-3.500000
2109	8.300000	27.100000	-3.500000
2110	8.300000	26.250000	-3.500000
2111	8.300000	25.400000	-3.500000
2112	8.300000	24.550000	-3.500000
2113	8.300000	23.700000	-3.500000
2114	8.300000	22.850000	-3.500000
2115	8.300000	22.000000	-3.500000
2116	9.100000	28.800000	-3.500000
2117	9.100000	27.950000	-3.500000
2118	9.100000	27.100000	-3.500000
2119	9.100000	26.250000	-3.500000
2120	9.100000	25.400000	-3.500000
2121	9.100000	24.550000	-3.500000
2122	9.100000	23.700000	-3.500000
2123	9.100000	22.850000	-3.500000
2124	9.100000	22.000000	-3.500000
2125	9.900000	28.800000	-3.500000
2126	9.900000	27.950000	-3.500000
2127	9.900000	27.100000	-3.500000
2128	9.900000	26.250000	-3.500000
2129	9.900000	25.400000	-3.500000
2130	9.900000	24.550000	-3.500000
2131	9.900000	23.700000	-3.500000
2132	9.900000	22.850000	-3.500000
2133	9.900000	22.000000	-3.500000
2134	13.200000	21.550000	-3.500000
2135	6.600000	21.550000	-3.500000
2136	12.300000	21.550000	-3.500000
2137	11.500000	21.550000	-3.500000
2138	10.700000	21.550000	-3.500000
2139	7.500000	21.550000	-3.500000
2140	8.300000	21.550000	-3.500000
2141	9.100000	21.550000	-3.500000
2142	9.900000	21.550000	-3.500000
2143	16.900000	21.850000	-3.500000
2144	16.900000	22.000000	-3.500000
2145	16.900000	22.150000	-3.500000
2146	16.900000	21.550000	-3.500000
2147	16.900000	22.550000	-3.500000
2148	16.000000	22.550000	-3.500000
2149	16.000000	22.150000	-3.500000
2150	16.000000	22.000000	-3.500000
2151	16.000000	21.850000	-3.500000
2152	16.000000	21.550000	-3.500000
2153	14.100000	22.550000	-3.500000
2154	14.100000	22.150000	-3.500000
2155	14.100000	22.000000	-3.500000
2156	14.100000	21.850000	-3.500000
2157	14.100000	21.550000	-3.500000
2158	15.000000	22.550000	-3.500000
2159	15.000000	22.150000	-3.500000
2160	15.000000	22.000000	-3.500000
2161	15.000000	21.850000	-3.500000
2162	15.000000	21.550000	-3.500000
2163	18.700000	22.550000	-3.500000
2164	18.700000	22.150000	-3.500000
2165	18.700000	22.000000	-3.500000
2166	18.700000	21.850000	-3.500000
2167	18.700000	21.550000	-3.500000
2168	18.350000	22.550000	-3.500000
2169	17.250000	22.550000	-3.500000
2170	17.350000	21.550000	-3.500000
2171	18.250000	21.550000	-3.500000
2172	17.950000	22.150000	-3.500000
2173	17.650000	22.150000	-3.500000
2174	17.650000	21.850000	-3.500000
2175	17.950000	21.850000	-3.500000
2176	17.800000	22.900000	-3.500000
2177	20.150000	22.550000	-3.500000
2178	20.550000	22.150000	-3.500000
2179	20.850000	21.850000	-3.500000
2180	21.150000	21.550000	-3.500000
2181	20.250000	21.550000	-3.500000
2182	20.550000	21.850000	-3.500000
2183	20.850000	22.150000	-3.500000
2184	21.250000	22.550000	-3.500000
2185	19.800000	22.550000	-3.500000
2186	19.800000	22.150000	-3.500000
2187	19.800000	22.000000	-3.500000
2188	19.800000	21.850000	-3.500000
2189	19.800000	21.550000	-3.500000
2190	19.250000	22.550000	-3.500000
2191	19.250000	22.150000	-3.500000
2192	19.250000	22.000000	-3.500000
2193	19.250000	21.850000	-3.500000
2194	19.250000	21.550000	-3.500000
2195	20.700000	22.900000	-3.500000
2196	20.900000	22.900000	-3.500000
2197	21.200000	22.900000	-3.500000
2198	20.200000	22.900000	-3.500000
2199	20.500000	22.900000	-3.500000
2200	20.200000	23.800000	-3.500000
2201	20.500000	23.800000	-3.500000
2202	20.700000	23.800000	-3.500000
2203	20.900000	23.800000	-3.500000
2204	21.200000	23.800000	-3.500000
2205	20.200000	24.700000	-3.500000
2206	20.500000	24.700000	-3.500000
2207	20.700000	24.700000	-3.500000
2208	20.900000	24.700000	-3.500000
2209	21.200000	24.700000	-3.500000
2210	20.200000	25.600000	-3.500000
2211	20.500000	25.600000	-3.500000
2212	20.700000	25.600000	-3.500000
2213	20.900000	25.600000	-3.500000
2214	21.200000	25.600000	-3.500000
2217	25.150000	28.800000	-3.500000
2218	25.150000	26.500000	-3.500000
2219	21.200000	27.000000	-3.500000
2220	20.200000	27.000000	-3.500000
2221	20.200000	26.000000	-3.500000
2222	21.200000	26.000000	-3.500000
2223	21.600000	26.500000	-3.500000
2224	21.600000	26.650000	-3.500000
2225	21.600000	26.350000	-3.500000
2226	21.600000	26.050000	-3.500000
2227	21.600000	27.050000	-3.500000
2228	20.850000	26.650000	-3.500000
2229	20.550000	26.650000	-3.500000
2230	20.550000	26.350000	-3.500000
2231	20.850000	26.350000	-3.500000
2232	24.650000	27.000000	-3.500000
2233	25.000000	26.650000	-3.500000
2234	25.300000	26.350000	-3.500000
2235	25.650000	26.000000	-3.500000
2236	25.650000	27.000000	-3.500000
2237	25.300000	26.650000	-3.500000
2238	25.000000	26.350000	-3.500000
2239	24.650000	26.000000	-3.500000
2240	24.250000	27.050000	-3.500000
2241	24.250000	26.650000	-3.500000
2242	24.250000	26.500000	-3.500000
2243	24.250000	26.350000	-3.500000
2244	24.250000	26.050000	-3.500000
2245	23.350000	27.050000	-3.500000
2246	23.350000	26.650000	-3.500000
2247	23.350000	26.500000	-3.500000
2248	23.350000	26.350000	-3.500000
2249	23.350000	26.050000	-3.500000
2250	22.500000	27.050000	-3.500000
2251	22.500000	26.650000	-3.500000
2252	22.500000	26.500000	-3.500000
2253	22.500000	26.350000	-3.500000
2254	22.500000	26.050000	-3.500000
2255	26.050000	27.050000	-3.500000
2256	26.050000	26.650000	-3.500000
2257	26.050000	26.500000	-3.500000
2258	26.050000	26.350000	-3.500000
2259	26.050000	26.050000	-3.500000
2260	26.950000	27.050000	-3.500000
2261	26.950000	26.650000	-3.500000
2262	26.950000	26.500000	-3.500000
2263	26.950000	26.350000	-3.500000
2264	26.950000	26.050000	-3.500000
2265	27.850000	27.050000	-3.500000
2266	27.850000	26.650000	-3.500000
2267	27.850000	26.500000	-3.500000
2268	27.850000	26.350000	-3.500000
2269	27.850000	26.050000	-3.500000
2272	29.150000	28.800000	-3.500000
2273	29.150000	26.500000	-3.500000
2274	28.750000	27.050000	-3.500000
2275	28.750000	26.650000	-3.500000
2276	28.750000	26.500000	-3.500000
2277	28.750000	26.350000	-3.500000
2278	28.750000	26.050000	-3.500000
2369	21.600000	29.250000	-3.500000
2370	21.600000	28.950000	-3.500000
2371	21.600000	28.800000	-3.500000
2372	21.600000	28.650000	-3.500000
2373	21.600000	28.250000	-3.500000
2374	20.200000	29.300000	-3.500000
2375	20.550000	28.950000	-3.500000
2376	20.850000	28.650000	-3.500000
2377	21.200000	28.300000	-3.500000
2378	21.200000	29.300000	-3.500000
2379	20.850000	28.950000	-3.500000
2380	20.550000	28.650000	-3.500000
2381	20.200000	28.300000	-3.500000
2382	24.650000	29.300000	-3.500000
2383	25.000000	28.950000	-3.500000
2384	25.300000	28.650000	-3.500000
2385	25.650000	28.300000	-3.500000
2386	25.650000	29.300000	-3.500000
2387	25.300000	28.950000	-3.500000
2388	25.000000	28.650000	-3.500000
2389	24.650000	28.300000	-3.500000
2390	24.250000	29.250000	-3.500000
2391	24.250000	28.950000	-3.500000
2392	24.250000	28.800000	-3.500000
2393	24.250000	28.650000	-3.500000
2394	24.250000	28.250000	-3.500000
2395	23.350000	29.250000	-3.500000
2396	23.350000	28.950000	-3.500000
2397	23.350000	28.800000	-3.500000
2398	23.350000	28.650000	-3.500000
2399	23.350000	28.250000	-3.500000
2400	22.500000	29.250000	-3.500000
2401	22.500000	28.950000	-3.500000
2402	22.500000	28.800000	-3.500000
2403	22.500000	28.650000	-3.500000
2404	22.500000	28.250000	-3.500000
2405	26.050000	29.250000	-3.500000
2406	26.050000	28.950000	-3.500000
2407	26.050000	28.800000	-3.500000
2408	26.050000	28.650000	-3.500000
2409	26.050000	28.250000	-3.500000
2410	26.950000	29.250000	-3.500000
2411	26.950000	28.950000	-3.500000
2412	26.950000	28.800000	-3.500000
2413	26.950000	28.650000	-3.500000
2414	26.950000	28.250000	-3.500000
2415	27.850000	29.250000	-3.500000
2416	27.850000	28.950000	-3.500000
2417	27.850000	28.800000	-3.500000
2418	27.850000	28.650000	-3.500000
2419	27.850000	28.250000	-3.500000
2420	28.750000	29.250000	-3.500000
2421	28.750000	28.950000	-3.500000
2422	28.750000	28.800000	-3.500000
2423	28.750000	28.650000	-3.500000
2424	28.750000	28.250000	-3.500000
2425	17.800000	35.600000	-3.500000
2426	20.700000	35.600000	-3.500000
2427	20.150000	29.700000	-3.500000
2428	20.550000	29.700000	-3.500000
2429	20.700000	29.700000	-3.500000
2430	20.850000	29.700000	-3.500000
2431	21.150000	29.700000	-3.500000
2432	20.150000	30.600000	-3.500000
2433	20.550000	30.600000	-3.500000
2434	20.700000	30.600000	-3.500000
2435	20.850000	30.600000	-3.500000
2436	21.150000	30.600000	-3.500000
2437	20.150000	31.500000	-3.500000
2438	20.550000	31.500000	-3.500000
2439	20.700000	31.500000	-3.500000
2440	20.850000	31.500000	-3.500000
2441	21.150000	31.500000	-3.500000
2442	20.150000	32.400000	-3.500000
2443	20.550000	32.400000	-3.500000
2444	20.700000	32.400000	-3.500000
2445	20.850000	32.400000	-3.500000
2446	21.150000	32.400000	-3.500000
2447	20.150000	33.300000	-3.500000
2448	20.550000	33.300000	-3.500000
2449	20.700000	33.300000	-3.500000
2450	20.850000	33.300000	-3.500000
2451	21.150000	33.300000	-3.500000
2452	20.150000	34.200000	-3.500000
2453	20.550000	34.200000	-3.500000
2454	20.700000	34.200000	-3.500000
2455	20.850000	34.200000	-3.500000
2456	21.150000	34.200000	-3.500000
2457	17.300000	29.300000	-3.500000

2458	17.650000	28.950000	-3.500000
2459	17.950000	28.650000	-3.500000
2460	18.300000	28.300000	-3.500000
2461	18.300000	29.300000	-3.500000
2462	17.950000	28.950000	-3.500000
2463	17.650000	28.650000	-3.500000
2464	17.300000	28.300000	-3.500000
2465	17.350000	29.700000	-3.500000
2466	17.650000	29.700000	-3.500000
2467	17.800000	29.700000	-3.500000
2468	17.950000	29.700000	-3.500000
2469	18.350000	29.700000	-3.500000
2470	17.350000	30.600000	-3.500000
2471	17.650000	30.600000	-3.500000
2472	17.800000	30.600000	-3.500000
2473	17.950000	30.600000	-3.500000
2474	18.350000	30.600000	-3.500000
2475	17.350000	31.500000	-3.500000
2476	17.650000	31.500000	-3.500000
2477	17.800000	31.500000	-3.500000
2478	17.950000	31.500000	-3.500000
2479	18.350000	31.500000	-3.500000
2480	17.350000	32.400000	-3.500000
2481	17.650000	32.400000	-3.500000
2482	17.800000	32.400000	-3.500000
2483	17.950000	32.400000	-3.500000
2484	18.350000	32.400000	-3.500000
2485	17.350000	33.300000	-3.500000
2486	17.650000	33.300000	-3.500000
2487	17.800000	33.300000	-3.500000
2488	17.950000	33.300000	-3.500000
2489	18.350000	33.300000	-3.500000
2490	17.350000	34.200000	-3.500000
2491	17.650000	34.200000	-3.500000
2492	17.800000	34.200000	-3.500000
2493	17.950000	34.200000	-3.500000
2494	18.350000	34.200000	-3.500000
2495	16.900000	35.050000	-3.500000
2496	16.900000	35.450000	-3.500000
2497	16.900000	35.600000	-3.500000
2498	16.900000	35.750000	-3.500000
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2500	16.000000	35.050000	-3.500000
2501	16.000000	35.450000	-3.500000
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2504	16.000000	36.050000	-3.500000
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2513	15.000000	35.750000	-3.500000
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2518	18.700000	35.750000	-3.500000
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2793	-2.990000	33.200000	-3.500000
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2807	-2.990000	33.800000	-3.500000
2808	-3.140000	33.800000	-3.500000
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3309	27.850000	28.800000	0.000000
3310	20.700000	29.700000	0.000000
3311	20.700000	30.600000	0.000000
3312	20.700000	31.500000	0.000000
3313	20.700000	32.400000	0.000000
3314	20.700000	33.300000	0.000000
3315	20.700000	34.200000	0.000000
3316	20.400000	35.600000	-3.500000
3317	20.400000	35.600000	0.000000
3318	20.700000	35.050000	-3.500000
3319	20.700000	35.050000	0.000000
3320	20.700000	29.100000	-3.500000
3321	20.700000	29.100000	0.000000
3322	21.000000	28.800000	0.000000
3323	21.000000	28.800000	-3.500000
3538	29.450000	28.800000	-4.450000
3539	29.600000	28.800000	-4.450000
3540	29.450000	26.500000	-4.450000
3541	29.600000	26.500000	-4.450000
3542	29.150000	28.800000	-4.450000
3543	29.300000	28.800000	-4.450000
3544	29.150000	26.500000	-4.450000
3545	29.300000	26.500000	-4.450000
3546	31.900000	28.800000	-4.450000
3547	32.050000	28.800000	-4.450000
3548	32.100000	28.800000	-4.450000
3549	31.900000	26.500000	-4.450000
3550	32.050000	26.500000	-4.450000
3551	32.100000	26.500000	-4.450000
3552	29.600000	28.950000	-4.450000
3553	29.600000	26.350000	-4.450000
3554	31.900000	28.950000	-4.450000
3555	31.900000	26.350000	-4.450000
3556	29.600000	29.250000	-4.450000
3557	29.600000	29.100000	-4.450000
3558	31.900000	29.250000	-4.450000
3559	31.900000	29.100000	-4.450000
3560	29.600000	26.200000	-4.450000
3561	31.900000	26.200000	-4.450000
3562	29.450000	28.500000	-4.450000
3563	29.600000	28.500000	-4.450000
3564	29.150000	28.500000	-4.450000
3565	29.300000	28.500000	-4.450000
3566	31.900000	28.500000	-4.450000
3567	32.050000	28.500000	-4.450000
3568	32.100000	28.500000	-4.450000
3569	29.450000	28.200000	-4.450000
3570	29.600000	28.200000	-4.450000
3571	29.150000	28.200000	-4.450000
3572	29.300000	28.200000	-4.450000
3573	31.900000	28.200000	-4.450000
3574	32.050000	28.200000	-4.450000
3575	32.100000	28.200000	-4.450000
3576	29.450000	27.900000	-4.450000
3577	29.600000	27.900000	-4.450000
3578	29.150000	27.900000	-4.450000
3579	29.300000	27.900000	-4.450000
3580	31.900000	27.900000	-4.450000
3581	32.050000	27.900000	-4.450000
3582	32.100000	27.900000	-4.450000
3583	29.450000	26.800000	-4.450000
3584	29.600000	26.800000	-4.450000
3585	29.150000	26.800000	-4.450000
3586	29.300000	26.800000	-4.450000
3587	31.900000	26.800000	-4.450000
3588	32.050000	26.800000	-4.450000
3589	32.100000	26.800000	-4.450000
3590	29.450000	27.100000	-4.450000
3591	29.600000	27.100000	-4.450000
3592	29.150000	27.100000	-4.450000
3593	29.300000	27.100000	-4.450000
3594	31.900000	27.100000	-4.450000
3595	32.050000	27.100000	-4.450000
3596	32.100000	27.100000	-4.450000
3597	29.450000	27.400000	-4.450000
3598	29.600000	27.400000	-4.450000
3599	29.150000	27.400000	-4.450000
3600	29.300000	27.400000	-4.450000
3601	31.900000	27.400000	-4.450000
3602	32.050000	27.400000	-4.450000
3603	32.100000	27.400000	-4.450000
3604	29.450000	27.650000	-4.450000
3605	29.600000	27.650000	-4.450000
3606	29.150000	27.650000	-4.450000
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3613	29.900000	28.200000	-4.450000
3614	29.900000	27.900000	-4.450000
3615	29.900000	27.400000	-4.450000
3616	29.900000	27.100000	-4.450000
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3618	29.900000	26.500000	-4.450000
3619	29.900000	27.650000	-4.450000
3620	29.900000	28.950000	-4.450000
3621	30.200000	28.800000	-4.450000
3622	29.900000	26.350000	-4.450000
3623	30.200000	26.500000	-4.450000
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3628	30.200000	28.200000	-4.450000
3629	30.200000	27.900000	-4.450000
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3632	30.200000	27.100000	-4.450000
3633	30.200000	26.800000	-4.450000
3634	30.200000	28.950000	-4.450000
3635	30.500000	28.800000	-4.450000
3636	30.200000	26.350000	-4.450000
3637	30.500000	26.500000	-4.450000
3638	30.200000	29.250000	-4.450000
3639	30.200000	29.100000	-4.450000
3640	30.200000	26.200000	-4.450000
3641	30.500000	28.500000	-4.450000
3642	30.500000	28.200000	-4.450000
3643	30.500000	27.900000	-4.450000
3644	30.500000	27.650000	-4.450000
3645	30.500000	27.400000	-4.450000
3646	30.500000	27.100000	-4.450000
3647	30.500000	26.800000	-4.450000
3648	30.500000	28.950000	-4.450000
3649	30.750000	28.800000	-4.450000
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3651	30.750000	26.500000	-4.450000
3652	30.500000	29.250000	-4.450000
3653	30.500000	29.100000	-4.450000
3654	30.500000	26.200000	-4.450000
3655	30.750000	28.500000	-4.450000
3656	30.750000	28.200000	-4.450000
3657	30.750000	27.900000	-4.450000
3658	30.750000	27.650000	-4.450000
3659	30.750000	27.400000	-4.450000
3660	30.750000	27.100000	-4.450000
3661	30.750000	26.800000	-4.450000
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3663	31.600000	28.800000	-4.450000
3664	31.600000	26.500000	-4.450000
3665	31.600000	26.350000	-4.450000
3666	31.600000	29.250000	-4.450000
3667	31.600000	29.100000	-4.450000
3668	31.600000	26.200000	-4.450000
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3670	31.600000	28.200000	-4.450000
3671	31.600000	27.900000	-4.450000
3672	31.600000	27.650000	-4.450000
3673	31.600000	27.400000	-4.450000
3674	31.600000	27.100000	-4.450000
3675	31.600000	26.800000	-4.450000
3676	31.300000	28.950000	-4.450000
3677	31.300000	28.800000	-4.450000
3678	31.300000	26.500000	-4.450000
3679	31.300000	26.350000	-4.450000
3680	31.300000	29.250000	-4.450000
3681	31.300000	29.100000	-4.450000
3682	31.300000	26.200000	-4.450000
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3684	31.300000	28.200000	-4.450000
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3687	31.300000	27.400000	-4.450000
3688	31.300000	27.100000	-4.450000
3689	31.300000	26.800000	-4.450000
3690	31.000000	28.950000	-4.450000
3691	31.000000	28.800000	-4.450000
3692	31.000000	26.500000	-4.450000
3693	31.000000	26.350000	-4.450000
3694	31.000000	29.250000	-4.450000
3695	31.000000	29.100000	-4.450000
3696	31.000000	26.200000	-4.450000
3697	31.000000	28.500000	-4.450000
3698	31.000000	28.200000	-4.450000
3699	31.000000	27.900000	-4.450000
3700	31.000000	27.650000	-4.450000
3701	31.000000	27.400000	-4.450000
3702	31.000000	27.100000	-4.450000
3703	31.000000	26.800000	-4.450000
3704	30.750000	28.950000	-4.450000
3705	30.750000	26.350000	-4.450000
3706	30.750000	29.250000	-4.450000
3707	30.750000	29.100000	-4.450000
3708	30.750000	26.200000	-4.450000
3711	29.300000	29.100000	-4.450000
3715	29.600000	26.050000	-4.450000
3717	29.300000	26.200000	-4.450000
3719	31.900000	26.050000	-4.450000
3721	29.900000	26.050000	-4.450000
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3723	30.500000	26.050000	-4.450000
3724	30.750000	26.050000	-4.450000
3725	31.600000	26.050000	-4.450000
3726	31.300000	26.050000	-4.450000
3727	31.000000	26.050000	-4.450000
3728	29.300000	28.950000	-4.450000
3729	29.300000	26.350000	-4.450000
3730	29.300000	29.250000	-4.450000
3731	29.300000	26.050000	-4.450000
3733	32.150000	28.800000	-4.450000
3735	32.150000	26.500000	-4.450000
3739	32.150000	28.500000	-4.450000
3740	32.150000	28.200000	-4.450000
3741	32.150000	27.900000	-4.450000
3742	32.150000	27.650000	-4.450000
3743	32.150000	27.400000	-4.450000
3744	32.150000	27.100000	-4.450000
3745	32.150000	26.800000	-4.450000
3747	17.800000	22.000000	0.000000
3748	20.700000	22.000000	0.000000
3749	20.700000	26.500000	0.000000
3750	16.900000	22.000000	0.000000
3751	16.000000	22.000000	0.000000
3752	14.100000	22.000000	0.000000
3753	15.000000	22.000000	0.000000
3754	18.700000	22.000000	0.000000
3755	19.800000	22.000000	0.000000
3756	19.250000	22.000000	0.000000
3757	20.700000	22.900000	0.000000
3758	20.700000	23.800000	0.000000
3759	20.700000	24.700000	0.000000
3760	20.700000	25.600000	0.000000
3761	25.150000	26.500000	0.000000
3762	21.600000	26.500000	0.000000
3763	24.250000	26.500000	0.000000
3764	23.350000	26.500000	0.000000
3765	22.500000	26.500000	0.000000
3766	26.050000	26.500000	0.000000
3767	26.950000	26.500000	0.000000
3768	27.850000	26.500000	0.000000
3769	26.500000	28.800000	-3.500000
3770	20.700000	26.200000	-3.500000
3771	20.700000	26.200000	0.000000
3772	21.000000	26.500000	-3.500000
3773	21.000000	26.500000	0.000000
3774	20.400000	22.000000	-3.500000
3775	20.400000	22.000000	0.000000
3776	20.700000	22.300000	-3.500000
3777	20.700000	22.300000	0.000000
3778	12.300000	22.000000	0.000000
3779	11.500000	22.000000	0.000000
3780	10.700000	22.000000	0.000000
3781	7.500000	22.000000	0.000000
3782	8.300000	22.000000	0.000000
3783	9.100000	22.000000	0.000000
3784	9.900000	22.000000	0.000000
3785	29.600000	28.800000	-3.500000
3786	29.600000	26.500000	-3.500000
3787	31.900000	28.800000	-3.500000
3788	31.900000	26.500000	-3.500000
3789	29.600000	28.500000	-3.500000
3790	31.900000	28.500000	-3.500000
3791	29.600000	28.200000	-3.500000
3792	31.900000	28.200000	-3.500000
3793	29.600000	27.900000	-3.500000
3794	31.900000	27.900000	-3.500000
3795	29.600000	26.800000	-3.500000
3796	31.900000	26.800000	-3.500000
3797	29.600000	27.100000	-3.500000
3798	31.900000	27.100000	-3.500000
3799	29.600000	27.400000	-3.500000
3800	31.900000	27.400000	-3.500000
3801	29.600000	27.650000	-3.500000
3802	31.900000	27.650000	-3.500000
3803	29.900000	28.800000	-3.500000
3804	29.900000	26.500000	-3.500000
3805	30.200000	28.800000	-3.500000
3806	30.200000	26.500000	-3.500000
3807	30.500000	28.800000	-3.500000
3808	30.500000	26.500000	-3.500000
3809	30.750000	28.800000	-3.500000
3810	30.750000	26.500000	-3.500000
3811	31.600000	28.800000	-3.500000
3812	31.600000	26.500000	-3.500000
3813	31.300000	28.800000	-3.500000
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3815	31.000000	28.800000	-3.500000
3816	31.000000	26.500000	-3.500000
3817	31.900000	26.500000	0.000000
3818	31.600000	26.500000	0.000000
3819	31.300000	26.500000	0.000000
3820	31.000000	26.500000	0.000000
3821	30.750000	26.500000	0.000000
3822	30.500000	26.500000	0.000000
3823	30.200000	26.500000	0.000000
3824	29.900000	26.500000	0.000000
3825	29.600000	26.500000	0.000000
3826	29.600000	26.800000	0.000000
3827	29.600000	27.100000	0.000000
3828	29.600000	27.400000	0.000000
3829	29.600000	27.650000	0.000000
3830	29.600000	27.900000	0.000000
3831	29.600000	28.200000	0.000000
3832	29.600000	28.500000	0.000000
3833	29.600000	28.800000	0.000000
3834	29.900000	28.800000	0.000000
3835	30.200000	28.800000	0.000000
3836	30.750000	28.800000	0.000000
3837	31.000000	28.800000	0.000000
3838	31.300000	28.800000	0.000000
3839	31.600000	28.800000	0.000000
3840	31.900000	28.800000	0.000000
3841	31.900000	28.500000	0.000000
3842	31.900000	28.200000	0.000000
3843	31.900000	27.900000	0.000000
3844	31.900000	27.650000	0.000000
3845	31.900000	27.400000	0.000000
3846	31.900000	27.100000	0.000000
3847	31.900000	26.800000	0.000000
3848	30.500000	28.800000	0.000000
3849	17.800000	28.800000	0.000000
3850	17.800000	29.700000	0.000000
3851	17.800000	30.600000	0.000000
3852	17.800000	31.500000	0.000000
3853	17.800000	32.400000	0.000000
3854	17.800000	33.300000	0.000000
3855	17.800000	34.200000	0.000000
3856	17.800000	29.100000	0.000000
3857	17.800000	29.100000	-3.500000
3858	17.800000	35.050000	0.000000
3859	17.800000	35.050000	-3.500000
3860	28.750000	28.800000	0.000000
3861	28.750000	26.500000	0.000000
3862	29.400000	28.800000	0.000000
3863	29.400000	28.800000	-3.500000
3864	29.400000	26.500000	-3.500000
3865	29.400000	26.500000	0.000000
3866	6.600000	22.850000	0.000000
3867	6.600000	23.700000	0.000000
3868	6.600000	24.550000	0.000000
3869	6.600000	25.400000	0.000000
3870	6.600000	26.250000	0.000000
3871	6.600000	27.100000	0.000000
3872	5.750000	27.500000	0.000000
3873	4.850000	27.500000	0.000000
3874	3.950000	27.500000	0.000000
3875	3.050000	27.500000	0.000000
3876	2.150000	27.500000	0.000000
3877	1.250000	27.500000	0.000000
3878	0.160000	31.550000	0.000000
3879	0.160000	27.500000	0.000000
3904	0.010000	27.500000	0.000000
3905	-5.040000	27.500000	0.000000
3906	-0.290000	27.500000	0.000000
3907	-0.590000	27.500000	0.000000
3908	-0.890000	27.500000	0.000000
3909	-1.190000	27.500000	0.000000
3910	-1.490000	27.500000	0.000000
3911	-1.790000	27.500000	0.000000
3912	-2.090000	27.500000	0.000000
3913	-2.390000	27.500000	0.000000
3914	-2.690000	27.500000	0.000000
3915	-2.990000	27.500000	0.000000
3916	-3.290000	27.500000	0.000000
3917	-3.590000	27.500000	0.000000
3918	-3.890000	27.500000	0.000000
3919	-4.190000	27.500000	0.000000
3920	-4.490000	27.500000	0.000000
3921	-4.765000	27.500000	0.000000
3922	-0.065000	27.500000	0.000000
3923	-0.065000	27.500000	-3.500000
3924	0.550000	27.500000	-3.500000

3925	0.550000	27.500000	0.000000
3926	6.400000	27.500000	-3.500000
3927	6.400000	27.500000	0.000000
3928	-5.040000	27.800000	0.000000
3929	-5.040000	28.100000	0.000000
3930	-5.040000	28.400000	0.000000
3931	-5.040000	28.700000	0.000000
3932	-5.040000	29.000000	0.000000
3933	-5.040000	29.300000	0.000000
3934	-5.040000	29.600000	0.000000
3935	-5.040000	29.900000	0.000000
3936	-5.040000	30.200000	0.000000
3937	-5.040000	30.500000	0.000000
3938	-5.040000	30.800000	0.000000
3939	-5.040000	30.950000	-3.500000
3940	-3.290000	30.950000	-3.500000
3941	-3.590000	30.950000	-3.500000
3942	-3.890000	30.950000	-3.500000
3943	-4.190000	30.950000	-3.500000
3944	-4.490000	30.950000	-3.500000
3945	-4.765000	30.950000	-3.500000
3946	-2.990000	31.100000	0.000000
3947	-2.990000	32.000000	0.000000
3948	-2.990000	31.550000	0.000000
3949	-2.990000	30.800000	0.000000
3950	-3.290000	30.800000	0.000000
3951	-3.590000	30.800000	0.000000
3952	-3.890000	30.800000	0.000000
3953	-4.190000	30.800000	0.000000
3954	-4.490000	30.800000	0.000000
3955	-4.765000	30.800000	0.000000
3956	-2.990000	32.300000	0.000000
3957	-2.990000	32.600000	0.000000
3958	-2.990000	32.900000	0.000000
3959	-2.990000	33.200000	0.000000
3960	-2.990000	33.500000	0.000000
3961	-2.990000	33.800000	0.000000
3962	-2.990000	34.100000	0.000000
3963	-2.990000	34.400000	0.000000
3964	-2.990000	34.700000	0.000000
3965	-2.990000	35.000000	0.000000
3966	-2.990000	35.300000	0.000000
3967	-2.990000	35.600000	0.000000
3968	-2.690000	35.600000	0.000000
3969	-2.390000	35.600000	0.000000
3970	-2.090000	35.600000	0.000000
3971	-1.790000	35.600000	0.000000
3972	-1.490000	35.600000	0.000000
4218	29.800000	-4.500000	0.000000
4220	34.000000	-4.500000	0.000000
4222	38.500000	-4.500000	0.000000
4224	38.500000	-3.400000	0.000000
4226	38.500000	0.000000	0.000000
4228	25.300000	-3.400000	0.000000
4230	25.300000	0.000000	0.000000
4232	25.300000	3.400000	0.000000
4234	25.300000	6.800000	0.000000
4236	25.300000	10.200000	0.000000
4238	25.300000	13.600000	0.000000
4240	25.300000	17.000000	0.000000
4242	25.300000	20.400000	0.000000
4244	25.300000	22.000000	0.000000
4246	28.400000	22.000000	0.000000
4248	38.500000	3.400000	0.000000
4250	38.500000	6.800000	0.000000
4252	38.500000	10.200000	0.000000
4254	38.500000	13.600000	0.000000
4256	38.500000	17.000000	0.000000
4258	38.500000	20.400000	0.000000
4317	25.300000	-4.500000	0.000000
4441	25.300000	26.500000	0.000000
4442	6.600000	31.550000	0.000000
4443	9.510000	31.550000	-3.500000
4445	13.200000	31.550000	-3.500000
4447	17.800000	31.550000	0.000000
4448	6.600000	28.800000	0.000000
4449	6.600000	27.500000	0.000000
4455	31.900000	27.500000	0.000000
4456	9.510000	28.800000	0.000000
4457	13.200000	28.800000	0.000000
4458	0.550000	35.600000	0.000000
4459	0.550000	35.600000	-3.500000
4460	6.150000	27.500000	-3.500000
4462	29.200000	-4.500000	0.000000
4464	33.700000	-4.500000	0.000000
4466	37.600000	-4.500000	0.000000
4468	38.500000	-3.600000	0.000000
4470	38.500000	-0.900000	0.000000
4472	25.300000	-2.700000	0.000000
4474	25.300000	0.900000	0.000000
4476	25.300000	4.100000	0.000000
4478	25.300000	7.700000	0.000000
4480	25.300000	10.400000	0.000000
4482	25.300000	14.300000	0.000000
4484	25.300000	17.900000	0.000000
4486	25.300000	21.100000	0.000000
4488	26.200000	22.000000	0.000000
4490	28.600000	22.000000	0.000000
4492	38.500000	2.700000	0.000000
4494	38.500000	5.900000	0.000000
4496	38.500000	9.500000	0.000000
4498	38.500000	13.400000	0.000000
4500	38.500000	16.100000	0.000000
4502	38.500000	19.700000	0.000000
4503	38.500000	22.000000	0.000000
4504	31.900000	0.000000	0.000000
4505	31.900000	-0.900000	0.000000
4506	31.900000	22.000000	0.000000
4507	31.900000	21.100000	0.000000
4508	31.900000	17.000000	0.000000
4509	31.900000	16.100000	0.000000
4510	26.200000	0.000000	0.000000
4511	29.800000	0.000000	0.000000
4512	30.850000	0.000000	0.000000
4513	34.000000	0.000000	0.000000
4514	32.950000	0.000000	0.000000
4515	34.900000	0.000000	0.000000
4516	37.600000	6.800000	0.000000
4517	29.800000	6.800000	0.000000
4518	28.900000	6.800000	0.000000
4519	29.800000	5.950000	0.000000
4520	34.000000	6.800000	0.000000
4521	34.000000	5.950000	0.000000
4523	25.300000	-3.600000	0.000000
4524	38.500000	0.000000	3.400000
4525	38.500000	-3.400000	3.400000
4526	38.500000	3.400000	3.400000
4527	34.000000	-4.500000	3.400000
4528	38.500000	6.800000	3.400000
4529	38.500000	10.200000	3.400000
4530	38.500000	13.600000	3.400000
4531	38.500000	17.000000	3.400000
4532	25.300000	20.400000	3.400000
4533	25.300000	17.000000	3.400000
4534	25.300000	13.600000	3.400000
4535	25.300000	10.200000	3.400000
4536	25.300000	6.800000	3.400000
4537	25.300000	3.400000	3.400000
4538	25.300000	0.000000	3.400000
4539	25.300000	-3.400000	3.400000
4540	29.800000	-4.500000	3.400000
4541	38.500000	-4.500000	3.400000
4542	25.300000	-4.500000	3.400000
4543	25.300000	22.000000	3.400000
4544	28.400000	22.000000	3.400000
4545	38.500000	20.400000	3.400000
4546	26.200000	-4.500000	0.000000
4548	27.100000	-4.500000	0.000000
4549	28.000000	-4.500000	0.000000
4550	28.600000	-4.500000	0.000000
4551	31.000000	-4.500000	0.000000
4552	30.100000	-4.500000	0.000000
4553	36.700000	-4.500000	0.000000
4554	35.800000	-4.500000	0.000000
4555	35.200000	-4.500000	0.000000
4556	34.600000	-4.500000	0.000000
4557	38.500000	-1.800000	0.000000
4558	38.500000	-2.700000	0.000000
4560	38.500000	0.900000	0.000000
4561	38.500000	1.800000	0.000000
4562	38.500000	5.000000	0.000000
4563	38.500000	4.100000	0.000000
4564	38.500000	7.700000	0.000000
4565	38.500000	8.600000	0.000000
4566	34.000000	0.850000	0.000000
4567	34.000000	1.700000	0.000000
4568	34.000000	2.550000	0.000000
4569	35.800000	0.000000	0.000000
4570	36.700000	0.000000	0.000000
4571	37.600000	0.000000	0.000000
4572	34.000000	5.100000	0.000000
4573	34.000000	4.250000	0.000000
4574	34.000000	3.400000	0.000000
4575	34.900000	6.800000	0.000000
4576	35.800000	6.800000	0.000000
4577	36.700000	6.800000	0.000000
4578	25.300000	-0.900000	0.000000
4579	25.300000	-1.800000	0.000000
4580	25.300000	1.800000	0.000000
4581	25.300000	2.700000	0.000000
4582	25.300000	5.900000	0.000000
4583	25.300000	5.000000	0.000000
4584	25.300000	8.600000	0.000000
4585	25.300000	9.500000	0.000000
4586	29.800000	0.850000	0.000000
4587	29.800000	1.700000	0.000000
4588	29.800000	2.550000	0.000000
4589	28.900000	0.000000	0.000000
4590	28.000000	0.000000	0.000000
4591	27.100000	0.000000	0.000000
4592	29.800000	5.100000	0.000000
4593	29.800000	4.250000	0.000000
4594	29.800000	3.400000	0.000000
4595	28.000000	6.800000	0.000000
4596	27.100000	6.800000	0.000000
4597	26.200000	6.800000	0.000000
4598	38.500000	15.200000	0.000000
4599	38.500000	14.300000	0.000000
4600	38.500000	17.900000	0.000000
4601	38.500000	18.800000	0.000000
4602	25.300000	16.100000	0.000000
4603	25.300000	15.200000	0.000000
4604	25.300000	18.800000	0.000000
4605	25.300000	19.500000	0.000000
4606	25.300000	20.200000	0.000000
4607	38.500000	10.400000	0.000000
4608	38.500000	11.300000	0.000000
4609	25.300000	11.300000	0.000000
4610	25.300000	11.900000	0.000000
4611	38.500000	12.500000	0.000000
4612	38.500000	11.900000	0.000000
4613	25.300000	13.400000	0.000000
4614	25.300000	12.500000	0.000000
4615	30.850000	6.800000	0.000000
4616	31.900000	6.800000	0.000000
4617	32.950000	6.800000	0.000000
4618	31.900000	7.700000	0.000000
4619	31.900000	8.600000	0.000000
4620	31.900000	9.500000	0.000000
4621	31.900000	10.400000	0.000000
4622	31.900000	11.300000	0.000000
4623	31.900000	12.500000	0.000000
4624	31.900000	11.900000	0.000000
4625	31.900000	13.400000	0.000000
4626	31.900000	14.300000	0.000000
4627	31.900000	13.600000	0.000000
4628	31.900000	15.200000	0.000000
4629	27.100000	22.000000	0.000000
4630	31.000000	22.000000	0.000000
4631	30.100000	22.000000	0.000000
4632	29.200000	22.000000	0.000000
4633	28.000000	22.000000	0.000000
4634	31.900000	17.900000	0.000000
4635	31.900000	18.800000	0.000000
4636	31.900000	19.500000	0.000000
4637	31.900000	20.200000	0.000000
4638	31.900000	-4.500000	0.000000
4639	32.800000	-4.500000	0.000000
4640	31.900000	-1.800000	0.000000
4641	31.900000	-2.700000	0.000000
4642	31.900000	-3.600000	0.000000
4645	31.000000	13.600000	0.000000
4646	32.800000	13.600000	0.000000
4647	37.600000	13.600000	0.000000
4648	26.200000	13.600000	0.000000
4649	33.700000	13.600000	0.000000
4650	30.100000	13.600000	0.000000
4651	36.700000	13.600000	0.000000
4652	29.200000	13.600000	0.000000
4653	35.800000	13.600000	0.000000
4654	28.600000	13.600000	0.000000
4655	27.100000	13.600000	0.000000
4656	34.600000	13.600000	0.000000
4657	28.000000	13.600000	0.000000
4658	35.200000	13.600000	0.000000
4664	31.900000	35.600000	0.000000
4667	38.460000	35.600000	0.000000
4668	38.460000	27.500000	0.000000
4671	25.150000	28.800000	-0.800000
4674	3.900000	-4.500000	0.000000
4676	8.400000	-4.500000	0.000000
4678	12.300000	-4.500000	0.000000
4680	13.200000	-3.600000	0.000000
4682	13.200000	-0.900000	0.000000
4684	0.000000	-2.700000	0.000000
4686	0.000000	0.900000	0.000000
4688	0.000000	4.100000	0.000000
4690	0.000000	7.700000	0.000000
4692	0.000000	10.400000	0.000000
4694	0.000000	14.300000	0.000000
4696	0.000000	17.900000	0.000000
4698	0.000000	21.100000	0.000000
4700	0.900000	22.000000	0.000000
4702	3.300000	22.000000	0.000000
4704	13.200000	2.700000	0.000000
4706	13.200000	5.900000	0.000000
4708	13.200000	9.500000	0.000000
4710	13.200000	13.400000	0.000000
4712	13.200000	16.100000	0.000000
4714	13.200000	19.700000	0.000000
4716	6.600000	0.000000	0.000000
4717	6.600000	-0.900000	0.000000
4719	6.600000	21.100000	0.000000
4720	6.600000	17.000000	0.000000
4721	6.600000	16.100000	0.000000
4722	0.900000	0.000000	0.000000
4723	4.500000	0.000000	0.000000
4724	5.550000	0.000000	0.000000
4725	8.700000	0.000000	0.000000
4726	7.650000	0.000000	0.000000
4727	9.600000	0.000000	0.000000
4728	12.300000	6.800000	0.000000
4729	4.500000	6.800000	0.000000
4730	3.600000	6.800000	0.000000
4731	4.500000	5.950000	0.000000
4732	8.700000	6.800000	0.000000
4733	8.700000	5.950000	0.000000
4735	0.000000	-3.600000	0.000000
4736	13.200000	0.000000	3.400000
4737	13.200000	-3.400000	3.400000
4738	13.200000	3.400000	3.400000
4739	8.700000	-4.500000	3.400000
4740	13.200000	6.800000	3.400000
4741	13.200000	10.200000	3.400000
4742	13.200000	13.600000	3.400000
4743	13.200000	17.000000	3.400000
4744	0.000000	20.400000	3.400000
4745	0.000000	17.000000	3.400000
4746	0.000000	13.600000	3.400000
4747	0.000000	10.200000	3.400000
4748	0.000000	6.800000	3.400000
4749	0.000000	3.400000	3.400000
4750	0.000000	0.000000	3.400000
4751	0.000000	-3.400000	3.400000
4752	4.500000	-4.500000	3.400000
4755	0.000000	22.000000	3.400000
4758	13.200000	22.000000	3.400000
4759	13.200000	20.400000	3.400000
4760	0.900000	-4.500000	0.000000
4762	1.800000	-4.500000	0.000000
4763	2.700000	-4.500000	0.000000
4764	3.300000	-4.500000	0.000000
4765	5.700000	-4.500000	0.000000
4766	4.800000	-4.500000	0.000000
4767	11.400000	-4.500000	0.000000
4768	10.500000	-4.500000	0.000000
4769	9.900000	-4.500000	0.000000
4770	9.300000	-4.500000	0.000000
4771	13.200000	-1.800000	0.000000
4772	13.200000	-2.700000	0.000000
4774	13.200000	0.900000	0.000000
4775	13.200000	1.800000	0.000000
4776	13.200000	5.000000	0.000000
4777	13.200000	4.100000	0.000000
4778	13.200000	7.700000	0.000000
4779	13.200000	8.600000	0.000000
4780	8.700000	0.850000	0.000000
4781	8.700000	1.700000	0.000000
4782	8.700000	2.550000	0.000000
4783	10.500000	0.000000	0.000000
4784	11.400000	0.000000	0.000000
4785	12.300000	0.000000	0.000000
4786	8.700000	5.100000	0.000000
4787	8.700000	4.250000	0.000000
4788	8.700000	3.400000	0.000000
4789	9.600000	6.800000	0.000000
4790	10.500000	6.800000	0.000000
4791	11.400000	6.800000	0.000000
4792	0.000000	-0.900000	0.000000
4793	0.000000	-1.800000	0.000000
4794	0.000000	1.800000	0.000000
4795	0.000000	2.700000	0.000000
4796	0.000000	5.900000	0.000000
4797	0.000000	5.000000	0.000000
4798	0.000000	8.600000	0.000000
4799	0.000000	9.500000	0.000000
4800	4.500000	0.850000	0.000000
4801	4.500000	1.700000	0.000000
4802	4.500000	2.550000	0.000000
4803	3.600000	0.000000	0.000000
4804	2.700000	0.000000	0.000000
4805	1.800000	0.000000	0.000000
4806	4.500000	5.100000	0.000000
4807	4.500000	4.250000	0.000000
4808	4.500000	3.400000	0.000000
4809	2.700000	6.800000	0.000000
4810	1.800000	6.800000	0.000000
4811	0.900000	6.800000	0.000000
4812	13.200000	15.200000	0.000000
4813	13.200000	14.300000	0.000000
4814	13.200000	17.900000	0.000000
4815	13.200000	18.800000	0.000000
4816	0.000000	16.100000	0.000000
4817	0.000000	15.200000	0.000000
4818	0.000000	18.800000	0.000000
4819	0.000000	19.500000	0.000000
4820	0.000000	20.200000	0.000000
4821	13.200000	10.400000	0.000000
4822	13.200000	11.300000	0.000000
4823	0.000000	11.300000	0.000000
4824	0.000000	11.900000	0.000000
4825	13.200000	12.500000	0.000000
4826	13.200000	11.900000	0.000000
4827	0.000000	13.400000	0.000000
4828	0.000000	12.500000	0.000000
4829	5.550000	6.800000	0.000000
4830	6.600000	6.800000	0.000000
4831	7.650000	6.800000	0.000000
4832	6.600000	7.700000	0.000000
4833	6.600000	8.600000	0.000000
4834	6.600000	9.500000	0.000000
4835	6.600000	10.400000	0.000000
4836	6.600000	11.300000	0.000000
4837	6.600000	12.500000	0.000000
4838	6.600000	11.900000	0.000000
4839	6.600000	13.400000	0.000000
4840	6.600000	14.300000	0.000000
4841	6.600000	13.600000	0.000000
4842	6.600000	15.200000	0.000000
4843	1.800000	22.000000	0.000000
4844	5.700000	22.000000	0.000000
4845	4.800000	22.000000	0.000000

4846	3.900000	22.000000	0.000000
4847	2.700000	22.000000	0.000000
4848	6.600000	17.900000	0.000000
4849	6.600000	18.800000	0.000000
4850	6.600000	19.500000	0.000000
4851	6.600000	20.200000	0.000000
4852	6.600000	-4.500000	0.000000
4853	7.500000	-4.500000	0.000000
4854	6.600000	-1.800000	0.000000
4855	6.600000	-2.700000	0.000000
4856	6.600000	-3.600000	0.000000
4859	6.600000	22.000000	3.400000
4860	5.700000	13.600000	0.000000
4861	7.500000	13.600000	0.000000
4862	12.300000	13.600000	0.000000
4863	0.900000	13.600000	0.000000
4864	8.400000	13.600000	0.000000
4865	4.800000	13.600000	0.000000
4866	11.400000	13.600000	0.000000
4867	3.900000	13.600000	0.000000
4868	10.500000	13.600000	0.000000
4869	3.300000	13.600000	0.000000
4870	1.800000	13.600000	0.000000
4871	9.300000	13.600000	0.000000
4872	2.700000	13.600000	0.000000
4873	9.900000	13.600000	0.000000
4875	13.200000	22.000000	-0.800000
4882	38.460000	27.500000	3.400000
4883	38.460000	35.600000	3.400000
4884	35.690000	35.600000	0.000000
4885	35.690000	27.500000	0.000000
4888	35.690000	35.600000	3.400000
4889	35.690000	27.500000	3.400000
4892	31.900000	35.600000	3.400000
4893	32.400000	27.500000	0.000000
4895	32.400000	27.500000	3.400000
4896	38.460000	32.160000	0.000000
4898	38.460000	32.160000	3.400000
4899	31.900000	32.160000	0.000000
4901	31.900000	32.160000	3.400000
4902	29.600000	35.600000	0.000000
4904	29.600000	35.600000	3.400000
4907	22.420000	35.600000	0.000000
4908	22.420000	35.600000	3.400000
4911	17.800000	35.600000	3.400000
4914	20.700000	35.600000	3.400000
4916	20.700000	34.200000	3.400000
4917	20.700000	33.300000	3.400000
4918	20.700000	32.400000	3.400000
4919	20.700000	31.500000	3.400000
4920	20.700000	30.600000	3.400000
4921	20.700000	29.700000	3.400000
4922	20.700000	28.800000	3.400000
4924	20.700000	35.050000	3.400000
4925	20.700000	29.100000	3.400000
4926	17.800000	29.700000	3.400000
4927	17.800000	30.600000	3.400000
4928	17.800000	31.500000	3.400000
4929	17.800000	32.400000	3.400000
4930	17.800000	33.300000	3.400000
4931	17.800000	34.200000	3.400000
4932	17.800000	28.800000	3.400000
4933	17.800000	29.100000	3.400000
4934	17.800000	31.550000	3.400000
4935	17.800000	35.050000	3.400000
4938	31.900000	26.500000	3.400000
4939	31.600000	26.500000	3.400000
4940	31.300000	26.500000	3.400000
4941	31.000000	26.500000	3.400000
4942	30.750000	26.500000	3.400000
4943	30.500000	26.500000	3.400000
4944	30.200000	26.500000	3.400000
4945	29.900000	26.500000	3.400000
4946	29.600000	26.500000	3.400000
4947	29.600000	26.800000	3.400000
4948	29.600000	27.100000	3.400000
4949	29.600000	27.400000	3.400000
4950	29.600000	27.650000	3.400000
4951	29.600000	27.900000	3.400000
4952	29.600000	28.200000	3.400000
4953	29.600000	28.500000	3.400000
4954	29.600000	28.800000	3.400000
4955	30.200000	28.800000	3.400000
4956	30.750000	28.800000	3.400000
4957	31.000000	28.800000	3.400000
4958	31.300000	28.800000	3.400000
4959	31.600000	28.800000	3.400000
4960	31.900000	28.800000	3.400000
4961	31.900000	28.500000	3.400000
4962	31.900000	28.200000	3.400000
4963	31.900000	27.900000	3.400000
4964	31.900000	27.650000	3.400000
4965	31.900000	27.400000	3.400000
4966	31.900000	27.100000	3.400000
4967	31.900000	26.800000	3.400000
4968	31.900000	27.500000	3.400000
4969	30.500000	28.800000	3.400000
4970	29.900000	28.800000	3.400000
4971	16.050000	35.600000	3.400000
4972	16.050000	35.600000	0.000000
4973	13.200000	35.600000	3.400000
4974	9.510000	35.600000	3.400000
4976	6.600000	35.600000	3.400000
4977	3.050000	35.600000	3.400000
4978	0.160000	35.600000	3.400000
4980	0.160000	31.550000	3.400000
4981	0.160000	27.500000	3.400000
4982	3.050000	27.500000	3.400000
4985	6.600000	27.500000	3.400000
4987	9.900000	22.000000	3.400000
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4999	31.900000	22.000000	3.400000
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5015	13.200000	22.000000	6.800000
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5479	17.800000	28.800000	4.300000
5480	17.800000	29.100000	4.300000
5481	17.800000	29.700000	4.300000
5482	17.800000	30.600000	4.300000
5483	17.800000	31.500000	4.300000
5484	17.800000	31.550000	4.300000
5485	17.800000	32.400000	4.300000
5486	17.800000	33.300000	4.300000
5487	17.800000	34.200000	4.300000
5488	17.800000	35.050000	4.300000
5489	31.900000	26.500000	4.300000
5490	31.900000	26.800000	4.300000
5491	31.900000	27.100000	4.300000
5492	31.900000	27.400000	4.300000
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5494	31.900000	27.650000	4.300000
5495	31.900000	27.900000	4.300000
5496	31.900000	28.200000	4.300000
5497	31.900000	28.500000	4.300000
5498	31.900000	28.800000	4.300000
5499	31.600000	28.800000	4.300000
5500	31.300000	28.800000	4.300000
5501	31.000000	28.800000	4.300000
5502	30.750000	28.800000	4.300000
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5504	30.200000	28.800000	4.300000
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5508	29.600000	28.200000	4.300000
5509	29.600000	27.900000	4.300000
5510	29.600000	27.650000	4.300000
5511	29.600000	27.400000	4.300000
5512	29.600000	27.100000	4.300000
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5514	29.600000	26.500000	4.300000
5515	29.900000	26.500000	4.300000
5516	30.200000	26.500000	4.300000
5517	30.500000	26.500000	4.300000
5518	30.750000	26.500000	4.300000
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5522	17.800000	35.600000	4.600000
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5536	20.700000	28.800000	4.600000
5537	17.800000	28.800000	4.600000
5538	17.800000	29.100000	4.600000
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5540	17.800000	30.600000	4.600000
5541	17.800000	31.500000	4.600000
5542	17.800000	31.550000	4.600000
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5545	17.800000	34.200000	4.600000
5546	17.800000	35.050000	4.600000
5547	31.900000	26.500000	4.600000
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5555	31.900000	28.500000	4.600000
5556	31.900000	28.800000	4.600000
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5558	31.300000	28.800000	4.600000
5559	31.000000	28.800000	4.600000
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5566	29.600000	28.200000	4.600000
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5574	30.200000	26.500000	4.600000
5575	30.500000	26.500000	4.600000
5576	30.750000	26.500000	4.600000
5577	31.000000	26.500000	4.600000
5578	31.300000	26.500000	4.600000
5579	31.600000	26.500000	4.600000
5580	17.800000	35.600000	5.275000
5585	20.700000	35.600000	5.275000
5586	20.700000	35.050000	5.275000
5587	20.700000	34.200000	5.275000
5588	20.700000	33.300000	5.275000
5589	20.700000	32.400000	5.275000
5590	20.700000	31.500000	5.275000
5591	20.700000	30.600000	5.275000
5592	20.700000	29.700000	5.275000
5593	20.700000	29.100000	5.275000
5594	20.700000	28.800000	5.275000
5595	17.800000	28.800000	5.275000
5596	17.800000	29.100000	5.275000
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5598	17.800000	30.600000	5.275000
5599	17.800000	31.500000	5.275000
5600	17.800000	31.550000	5.275000
5601	17.800000	32.400000	5.275000
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5604	17.800000	35.050000	5.275000
5605	31.900000	26.500000	5.275000
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5614	31.900000	28.800000	5.275000
5615	31.600000	28.800000	5.275000
5616	31.300000	28.800000	5.275000
5617	31.000000	28.800000	5.275000
5618	30.750000	28.800000	5.275000
5619	30.500000	28.800000	5.275000
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5632	30.200000	26.500000	5.275000
5633	30.500000	26.500000	5.275000
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5636	31.300000	26.500000	5.275000
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5648	20.700000	31.500000	4.925000
5649	20.700000	30.600000	4.925000
5650	20.700000	29.700000	4.925000
5651	20.700000	29.100000	4.925000
5652	20.700000	28.800000	4.925000
5653	17.800000	28.800000	4.925000
5654	17.800000	29.100000	4.925000
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5656	17.800000	30.600000	4.925000
5657	17.800000	31.500000	4.925000
5658	17.800000	31.550000	4.925000
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5660	17.800000	33.300000	4.925000
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5662	17.800000	35.050000	4.925000
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5672	31.900000	28.800000	4.925000
5673	31.600000	28.800000	4.925000
5674	31.300000	28.800000	4.925000
5675	31.000000	28.800000	4.925000
5676	30.750000	28.800000	4.925000
5677	30.500000	28.800000	4.925000
5678	30.200000	28.800000	4.925000
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5680	29.600000	28.800000	4.925000
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5690	30.200000	26.500000	4.925000
5691	30.500000	26.500000	4.925000
5692	30.750000	26.500000	4.925000
5693	31.000000	26.500000	4.925000
5694	31.300000	26.500000	4.925000
5695	31.600000	26.500000	4.925000
5696	17.800000	35.600000	3.100000
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5748	30.200000	26.500000	3.100000
5749	30.500000	26.500000	3.100000
5750	30.750000	26.500000	3.100000
5751	31.000000	26.500000	3.100000
5752	31.300000	26.500000	3.100000
5753	31.600000	26.500000	3.100000
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5763	20.700000	32.400000	2.800000
5764	20.700000	31.500000	2.800000
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5768	20.700000	28.800000	2.800000
5769	17.800000	28.800000	2.800000
5770	17.800000	29.100000	2.800000
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5774	17.800000	31.550000	2.800000
5775	17.800000	32.400000	2.800000
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5778	17.800000	35.050000	2.800000
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5788	31.900000	28.800000	2.800000
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5791	31.000000	28.800000	2.800000
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5793	30.500000	28.800000	2.800000
5794	30.200000	28.800000	2.800000
5795	29.900000	28.800000	2.800000
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5798	29.600000	28.200000	2.800000
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5801	29.600000	27.400000	2.800000
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5805	29.900000	26.500000	2.800000
5806	30.200000	26.500000	2.800000
5807	30.500000	26.500000	2.800000
5808	30.750000	26.500000	2.800000
5809	31.000000	26.500000	2.800000
5810	31.300000	26.500000	2.800000
5811	31.600000	26.500000	2.800000
5812	17.800000	35.600000	2.500000
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5846	31.900000	28.800000	2.500000
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5849	31.000000	28.800000	2.500000
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5852	30.200000	28.800000	2.500000
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5858	29.600000	27.650000	2.500000
5859	29.600000	27.400000	2.500000
5860	29.600000	27.100000	2.500000
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5862	29.600000	26.500000	2.500000
5863	29.900000	26.500000	2.500000
5864	30.200000	26.500000	2.500000
5865	30.500000	26.500000	2.500000
5866	30.750000	26.500000	2.500000
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5892	17.800000	33.300000	2.150000
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5896	31.900000	26.800000	2.200000
5897	31.900000	27.100000	2.200000
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5923	30.500000	26.500000	2.200000
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5927	31.600000	26.500000	2.200000
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5941	20.700000	29.100000	0.300000
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5945	17.800000	29.700000	0.300000
5946	17.800000	30.600000	0.300000
5947	17.800000	31.500000	0.300000
5948	17.800000	31.550000	0.300000
5949	17.800000	32.400000	0.300000
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5967	20.700000	28.800000	0.600000
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5997	17.800000	31.500000	0.900000
5998	17.800000	31.550000	0.900000
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6000	17.800000	33.300000	0.900000
6001	17.800000	34.200000	0.900000
6002	17.800000	35.050000	0.900000
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6105	30.200000	26.500000	0.300000
6106	30.500000	26.500000	0.300000
6107	30.750000	26.500000	0.300000
6108	31.000000	26.500000	0.300000
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6118	31.900000	28.200000	0.600000
6119	31.900000	28.500000	0.600000
6120	31.900000	28.800000	0.600000
6121	31.600000	28.800000	0.600000
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6123	31.000000	28.800000	0.600000
6124	30.750000	28.800000	0.600000
6125	30.500000	28.800000	0.600000
6126	30.200000	28.800000	0.600000
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6136	29.600000	26.500000	0.600000
6137	29.900000	26.500000	0.600000
6138	30.200000	26.500000	0.600000
6139	30.500000	26.500000	0.600000
6140	30.750000	26.500000	0.600000
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6142	31.300000	26.500000	0.600000
6143	31.600000	26.500000	0.600000
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6178	31.900000	26.800000	1.900000
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6192	30.200000	28.800000	1.900000

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6196	29.600000	28.200000	1.900000
6197	29.600000	27.900000	1.900000
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6200	29.600000	27.100000	1.900000
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6219	31.900000	28.800000	1.600000
6220	31.600000	28.800000	1.600000
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6222	31.000000	28.800000	1.600000
6223	30.750000	28.800000	1.600000
6224	30.500000	28.800000	1.600000
6225	30.200000	28.800000	1.600000
6226	29.900000	28.800000	1.600000
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6228	29.600000	28.500000	1.600000
6229	29.600000	28.200000	1.600000
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6256	30.750000	28.800000	1.250000
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6274	31.300000	26.500000	1.250000
6275	31.600000	26.500000	1.250000
6276	1.250000	35.600000	-3.150000
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6278	3.050000	35.600000	-3.150000
6279	3.950000	35.600000	-3.150000
6280	4.850000	35.600000	-3.150000
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6282	6.100000	35.600000	-3.150000
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6316	25.150000	28.800000	-3.150000
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6322	26.950000	26.500000	-3.150000
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6324	25.300000	26.500000	-3.150000
6325	25.150000	26.500000	-3.150000
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6327	23.350000	26.500000	-3.150000
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6369	31.300000	28.800000	-3.150000
6370	31.000000	28.800000	-3.150000
6371	30.750000	28.800000	-3.150000
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6376	29.600000	28.500000	-3.150000
6377	29.600000	28.200000	-3.150000
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6386	30.500000	26.500000	-3.150000
6387	30.750000	26.500000	-3.150000
6388	31.000000	26.500000	-3.150000
6389	31.300000	26.500000	-3.150000
6390	31.600000	26.500000	-3.150000
6391	17.800000	28.800000	-3.150000
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6394	17.800000	30.600000	-3.150000
6395	17.800000	31.500000	-3.150000
6396	17.800000	31.550000	-3.150000
6397	17.800000	32.400000	-3.150000
6398	17.800000	33.300000	-3.150000
6399	17.800000	34.200000	-3.150000
6400	17.800000	35.050000	-3.150000
6401	29.400000	26.500000	-3.150000
6402	28.750000	26.500000	-3.150000
6403	28.750000	28.800000	-3.150000
6404	29.400000	28.800000	-3.150000
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6406	6.600000	26.250000	-3.150000
6407	6.600000	25.400000	-3.150000
6408	6.600000	24.550000	-3.150000
6409	6.600000	23.700000	-3.150000
6410	6.600000	22.850000	-3.150000
6411	6.600000	22.000000	-3.150000
6412	6.400000	27.500000	-3.150000
6413	6.100000	27.500000	-3.150000
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6418	2.150000	27.500000	-3.150000
6419	1.250000	27.500000	-3.150000
6420	0.550000	27.500000	-3.150000
6421	0.160000	27.500000	-3.150000
6422	0.010000	27.500000	-3.150000
6423	-0.065000	27.500000	-3.150000
6424	-0.290000	27.500000	-3.150000
6425	-0.590000	27.500000	-3.150000
6426	-0.890000	27.500000	-3.150000
6427	-1.190000	27.500000	-3.150000
6428	-1.490000	27.500000	-3.150000
6429	-1.790000	27.500000	-3.150000
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6433	-2.990000	27.500000	-3.150000
6434	-3.290000	27.500000	-3.150000
6435	-3.590000	27.500000	-3.150000
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6439	-4.765000	27.500000	-3.150000
6440	-5.040000	27.500000	-3.150000
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6466	0.160000	35.600000	-3.150000
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6469	-5.040000	28.400000	-3.150000
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6858	31.600000	26.500000	-0.600000
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6860	17.800000	29.100000	-0.600000
6861	17.800000	29.700000	-0.600000
6862	17.800000	30.600000	-0.600000
6863	17.800000	31.500000	-0.600000
6864	17.800000	31.550000	-0.600000
6865	17.800000	32.400000	-0.600000
6866	17.800000	33.300000	-0.600000
6867	17.800000	34.200000	-0.600000
6868	17.800000	35.050000	-0.600000
6869	29.400000	26.500000	-0.600000
6870	28.750000	26.500000	-0.600000
6871	28.750000	28.800000	-0.600000
6872	29.400000	28.800000	-0.600000
6873	6.600000	27.100000	-0.600000
6874	6.600000	26.250000	-0.600000
6875	6.600000	25.400000	-0.600000
6876	6.600000	24.550000	-0.600000
6877	6.600000	23.700000	-0.600000
6878	6.600000	22.850000	-0.600000
6879	6.600000	22.000000	-0.600000
6880	6.400000	27.500000	-0.600000
6881	6.100000	27.500000	-0.600000
6882	5.750000	27.500000	-0.600000
6883	4.850000	27.500000	-0.600000
6884	3.950000	27.500000	-0.600000
6885	3.050000	27.500000	-0.600000
6886	2.150000	27.500000	-0.600000
6887	1.250000	27.500000	-0.600000
6888	0.550000	27.500000	-0.600000
6889	0.160000	27.500000	-0.600000
6890	0.010000	27.500000	-0.600000
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6892	-0.290000	27.500000	-0.600000
6893	-0.590000	27.500000	-0.600000
6894	-0.890000	27.500000	-0.600000
6895	-1.190000	27.500000	-0.600000
6896	-1.490000	27.500000	-0.600000
6897	-1.790000	27.500000	-0.600000
6898	-2.090000	27.500000	-0.600000
6899	-2.390000	27.500000	-0.600000
6900	-2.690000	27.500000	-0.600000
6901	-2.990000	27.500000	-0.600000
6902	-3.290000	27.500000	-0.600000
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6904	-3.890000	27.500000	-0.600000
6905	-4.190000	27.500000	-0.600000
6906	-4.490000	27.500000	-0.600000
6907	-4.765000	27.500000	-0.600000
6908	-5.040000	27.500000	-0.600000
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6939	-5.040000	29.000000	-0.600000
6940	-5.040000	29.300000	-0.600000
6941	-5.040000	29.600000	-0.600000
6942	-5.040000	29.900000	-0.600000
6943	-5.040000	30.200000	-0.600000
6944	-5.040000	30.500000	-0.600000
6945	-5.040000	30.800000	-0.600000
6946	-4.765000	30.800000	-0.600000
6947	-4.490000	30.800000	-0.600000
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6952	-2.990000	30.800000	-0.600000
6953	-2.990000	31.100000	-0.600000
6954	-2.990000	31.550000	-0.600000
6955	-2.990000	32.000000	-0.600000
6956	-2.990000	32.300000	-0.600000
6957	-2.990000	32.600000	-0.600000
6958	-2.990000	32.900000	-0.600000
6959	-2.990000	33.200000	-0.600000
6960	-2.990000	33.500000	-0.600000
6961	-2.990000	33.800000	-0.600000
6962	-2.990000	34.100000	-0.600000
6963	-2.990000	34.400000	-0.600000
6964	-2.990000	34.700000	-0.600000
6965	-2.990000	35.000000	-0.600000
6966	-2.990000	35.300000	-0.600000
6967	-2.990000	35.600000	-0.600000
6968	-2.690000	35.600000	-0.600000
6969	-2.390000	35.600000	-0.600000
6970	-2.090000	35.600000	-0.600000
6971	-1.790000	35.600000	-0.600000
6972	-1.490000	35.600000	-0.600000
6977	0.550000	35.600000	-0.600000
6978	1.250000	35.600000	-0.900000
6979	2.150000	35.600000	-0.900000
6980	3.050000	35.600000	-0.900000
6981	3.950000	35.600000	-0.900000
6982	4.850000	35.600000	-0.900000
6983	5.750000	35.600000	-0.900000
6984	6.100000	35.600000	-0.900000
6985	6.600000	35.600000	-0.900000
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6991	12.300000	35.600000	-0.900000
6992	13.200000	35.600000	-0.900000
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6994	15.000000	35.600000	-0.900000
6995	16.000000	35.600000	-0.900000
6996	16.050000	35.600000	-0.900000
6997	16.900000	35.600000	-0.900000
6998	17.800000	35.600000	-0.900000
6999	18.700000	35.600000	-0.900000
7000	19.250000	35.600000	-0.900000
7001	19.800000	35.600000	-0.900000
7002	20.400000	35.600000	-0.900000
7003	20.700000	35.600000	-0.900000
7004	20.700000	35.050000	-0.900000
7005	20.700000	34.200000	-0.900000
7006	20.700000	33.300000	-0.900000
7007	20.700000	32.400000	-0.900000
7008	20.700000	31.500000	-0.900000
7009	20.700000	30.600000	-0.900000
7010	20.700000	29.700000	-0.900000
7011	20.700000	29.100000	-0.900000
7012	20.700000	28.800000	-0.900000
7013	21.000000	28.800000	-0.900000
7014	21.600000	28.800000	-0.900000
7015	22.500000	28.800000	-0.900000
7016	23.350000	28.800000	-0.900000
7017	24.250000	28.800000	-0.900000
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7021	26.950000	28.800000	-0.900000
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7025	26.050000	26.500000	-0.900000
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7028	24.250000	26.500000	-0.900000
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7056	9.100000	22.000000	-0.900000
7057	8.300000	22.000000	-0.900000
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7062	31.900000	27.100000	-0.900000
7063	31.900000	27.400000	-0.900000
7064	31.900000	27.500000	-0.900000
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7088	30.500000	26.500000	-0.900000
7089	30.750000	26.500000	-0.900000
7090	31.000000	26.500000	-0.900000

7091	31.300000	26.500000	-0.900000
7092	31.600000	26.500000	-0.900000
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7094	17.800000	29.100000	-0.900000
7095	17.800000	29.700000	-0.900000
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7170	-5.040000	28.100000	-0.900000
7171	-5.040000	28.400000	-0.900000
7172	-5.040000	28.700000	-0.900000
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7175	-5.040000	29.600000	-0.900000
7176	-5.040000	29.900000	-0.900000
7177	-5.040000	30.200000	-0.900000
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7213	2.150000	35.600000	-1.200000
7214	3.050000	35.600000	-1.200000
7215	3.950000	35.600000	-1.200000
7216	4.850000	35.600000	-1.200000
7217	5.750000	35.600000	-1.200000
7218	6.100000	35.600000	-1.200000
7219	6.600000	35.600000	-1.200000
7220	7.550000	35.600000	-1.200000
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7225	12.300000	35.600000	-1.200000
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7230	16.050000	35.600000	-1.200000
7231	16.900000	35.600000	-1.200000
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7237	20.700000	35.600000	-1.200000
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7239	20.700000	34.200000	-1.200000
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7241	20.700000	32.400000	-1.200000
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7243	20.700000	30.600000	-1.200000
7244	20.700000	29.700000	-1.200000
7245	20.700000	29.100000	-1.200000
7246	20.700000	28.800000	-1.200000
7247	21.000000	28.800000	-1.200000
7248	21.600000	28.800000	-1.200000
7249	22.500000	28.800000	-1.200000
7250	23.350000	28.800000	-1.200000
7251	24.250000	28.800000	-1.200000
7252	25.150000	28.800000	-1.200000
7254	26.050000	28.800000	-1.200000
7255	26.950000	28.800000	-1.200000
7256	27.850000	28.800000	-1.200000
7257	27.850000	26.500000	-1.200000
7258	26.950000	26.500000	-1.200000
7259	26.050000	26.500000	-1.200000
7260	25.300000	26.500000	-1.200000
7261	25.150000	26.500000	-1.200000
7262	24.250000	26.500000	-1.200000
7263	23.350000	26.500000	-1.200000
7264	22.500000	26.500000	-1.200000
7265	21.600000	26.500000	-1.200000
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7267	20.700000	26.500000	-1.200000
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7269	20.700000	25.600000	-1.200000
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7291	8.300000	22.000000	-1.200000
7292	7.500000	22.000000	-1.200000
7294	31.900000	26.500000	-1.200000
7295	31.900000	26.800000	-1.200000
7296	31.900000	27.100000	-1.200000
7297	31.900000	27.400000	-1.200000
7298	31.900000	27.500000	-1.200000
7299	31.900000	27.650000	-1.200000
7300	31.900000	27.900000	-1.200000
7301	31.900000	28.200000	-1.200000
7302	31.900000	28.500000	-1.200000
7303	31.900000	28.800000	-1.200000
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7309	30.200000	28.800000	-1.200000
7310	29.900000	28.800000	-1.200000
7311	29.600000	28.800000	-1.200000
7312	29.600000	28.500000	-1.200000
7313	29.600000	28.200000	-1.200000
7314	29.600000	27.900000	-1.200000
7315	29.600000	27.650000	-1.200000
7316	29.600000	27.400000	-1.200000
7317	29.600000	27.100000	-1.200000
7318	29.600000	26.800000	-1.200000
7319	29.600000	26.500000	-1.200000
7320	29.900000	26.500000	-1.200000
7321	30.200000	26.500000	-1.200000
7322	30.500000	26.500000	-1.200000
7323	30.750000	26.500000	-1.200000
7324	31.000000	26.500000	-1.200000
7325	31.300000	26.500000	-1.200000
7326	31.600000	26.500000	-1.200000
7327	17.800000	28.800000	-1.200000
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7329	17.800000	29.700000	-1.200000
7330	17.800000	30.600000	-1.200000
7331	17.800000	31.500000	-1.200000
7332	17.800000	31.550000	-1.200000
7333	17.800000	32.400000	-1.200000
7334	17.800000	33.300000	-1.200000
7335	17.800000	34.200000	-1.200000
7336	17.800000	35.050000	-1.200000
7337	29.400000	26.500000	-1.200000
7338	28.750000	26.500000	-1.200000
7339	28.750000	28.800000	-1.200000
7340	29.400000	28.800000	-1.200000
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7344	6.600000	24.550000	-1.200000
7345	6.600000	23.700000	-1.200000
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7349	6.100000	27.500000	-1.200000
7350	5.750000	27.500000	-1.200000
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7354	2.150000	27.500000	-1.200000
7355	1.250000	27.500000	-1.200000
7356	0.550000	27.500000	-1.200000
7357	0.160000	27.500000	-1.200000
7358	0.010000	27.500000	-1.200000
7359	-0.065000	27.500000	-1.200000
7360	-0.290000	27.500000	-1.200000
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7362	-0.890000	27.500000	-1.200000
7363	-1.190000	27.500000	-1.200000
7364	-1.490000	27.500000	-1.200000
7365	-1.790000	27.500000	-1.200000
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7367	-2.390000	27.500000	-1.200000
7368	-2.690000	27.500000	-1.200000
7369	-2.990000	27.500000	-1.200000
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7371	-3.590000	27.500000	-1.200000
7372	-3.890000	27.500000	-1.200000
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7376	-5.040000	27.500000	-1.200000
7389	0.160000	31.550000	-1.200000
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7409	-5.040000	29.600000	-1.200000
7410	-5.040000	29.900000	-1.200000
7411	-5.040000	30.200000	-1.200000
7412	-5.040000	30.500000	-1.200000
7413	-5.040000	30.800000	-1.200000
7414	-4.765000	30.800000	-1.200000
7415	-4.490000	30.800000	-1.200000
7416	-4.190000	30.800000	-1.200000
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7418	-3.590000	30.800000	-1.200000
7419	-3.290000	30.800000	-1.200000
7420	-2.990000	30.800000	-1.200000
7421	-2.990000	31.100000	-1.200000
7422	-2.990000	31.550000	-1.200000
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7424	-2.990000	32.300000	-1.200000
7425	-2.990000	32.600000	-1.200000
7426	-2.990000	32.900000	-1.200000
7427	-2.990000	33.200000	-1.200000
7428	-2.990000	33.500000	-1.200000
7429	-2.990000	33.800000	-1.200000
7430	-2.990000	34.100000	-1.200000
7431	-2.990000	34.400000	-1.200000
7432	-2.990000	34.700000	-1.200000
7433	-2.990000	35.000000	-1.200000
7434	-2.990000	35.300000	-1.200000
7435	-2.990000	35.600000	-1.200000
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7439	-1.790000	35.600000	-1.200000
7440	-1.490000	35.600000	-1.200000
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7450	4.850000	35.600000	-2.850000
7451	5.750000	35.600000	-2.850000
7452	6.100000	35.600000	-2.850000
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7455	8.560000	35.600000	-2.850000
7456	9.510000	35.600000	-2.850000
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7464	16.050000	35.600000	-2.850000
7465	16.900000	35.600000	-2.850000
7466	17.800000	35.600000	-2.850000
7467	18.700000	35.600000	-2.850000
7468	19.250000	35.600000	-2.850000
7469	19.800000	35.600000	-2.850000
7470	20.400000	35.600000	-2.850000
7471	20.700000	35.600000	-2.850000
7472	20.700000	35.050000	-2.850000
7473	20.700000	34.200000	-2.850000
7474	20.700000	33.300000	-2.850000
7475	20.700000	32.400000	-2.850000
7476	20.700000	31.500000	-2.850000
7477	20.700000	30.600000	-2.850000
7478	20.700000	29.700000	-2.850000
7479	20.700000	29.100000	-2.850000
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7486	25.150000	28.800000	-2.850000
7488	26.050000	28.800000	-2.850000
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7494	25.300000	26.500000	-2.850000
7495	25.150000	26.500000	-2.850000
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7505	20.700000	23.800000	-2.850000
7506	20.700000	22.900000	-2.850000
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7511	19.250000	22.000000	-2.850000
7512	18.700000	22.000000	-2.850000
7513	17.800000	22.000000	-2.850000
7514	16.900000	22.000000	-2.850000
7515	16.000000	22.000000	-2.850000
7516	15.000000	22.000000	-2.850000
7517	14.100000	22.000000	-2.850000
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7538	31.600000	28.800000	-2.850000
7539	31.300000	28.800000	-2.850000
7540	31.000000	28.800000	-2.850000
7541	30.750000	28.800000	-2.850000
7542	30.500000	28.800000	-2.850000
7543	30.200000	28.800000	-2.850000
7544	29.900000	28.800000	-2.850000
7545	29.600000	28.800000	-2.850000
7546	29.600000	28.500000	-2.850000
7547	29.600000	28.200000	-2.850000
7548	29.600000	27.900000	-2.850000
7549	29.600000	27.650000	-2.850000
7550	29.600000	27.400000	-2.850000
7551	29.600000	27.100000	-2.850000
7552	29.600000	26.800000	-2.850000
7553	29.600000	26.500000	-2.850000
7554	29.900000	26.500000	-2.850000

7555	30.200000	26.500000	-2.850000
7556	30.500000	26.500000	-2.850000
7557	30.750000	26.500000	-2.850000
7558	31.000000	26.500000	-2.850000
7559	31.300000	26.500000	-2.850000
7560	31.600000	26.500000	-2.850000
7561	17.800000	28.800000	-2.850000
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7566	17.800000	31.550000	-2.850000
7567	17.800000	32.400000	-2.850000
7568	17.800000	33.300000	-2.850000
7569	17.800000	34.200000	-2.850000
7570	17.800000	35.050000	-2.850000
7571	29.400000	26.500000	-2.850000
7572	28.750000	26.500000	-2.850000
7573	28.750000	28.800000	-2.850000
7574	29.400000	28.800000	-2.850000
7575	6.600000	27.100000	-2.850000
7576	6.600000	26.250000	-2.850000
7577	6.600000	25.400000	-2.850000
7578	6.600000	24.550000	-2.850000
7579	6.600000	23.700000	-2.850000
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7588	2.150000	27.500000	-2.850000
7589	1.250000	27.500000	-2.850000
7590	0.550000	27.500000	-2.850000
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7593	-0.065000	27.500000	-2.850000
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7596	-0.890000	27.500000	-2.850000
7597	-1.190000	27.500000	-2.850000
7598	-1.490000	27.500000	-2.850000
7599	-1.790000	27.500000	-2.850000
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7610	-5.040000	27.500000	-2.850000
7623	0.160000	31.550000	-2.850000
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7638	-5.040000	28.100000	-2.850000
7639	-5.040000	28.400000	-2.850000
7640	-5.040000	28.700000	-2.850000
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7642	-5.040000	29.300000	-2.850000
7643	-5.040000	29.600000	-2.850000
7644	-5.040000	29.900000	-2.850000
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7653	-3.290000	30.800000	-2.850000
7654	-2.990000	30.800000	-2.850000
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7659	-2.990000	32.600000	-2.850000
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7663	-2.990000	33.800000	-2.850000
7664	-2.990000	34.100000	-2.850000
7665	-2.990000	34.400000	-2.850000
7666	-2.990000	34.700000	-2.850000
7667	-2.990000	35.000000	-2.850000
7668	-2.990000	35.300000	-2.850000
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7674	-1.490000	35.600000	-2.850000
7675	-1.190000	35.600000	-2.850000
7676	-0.890000	35.600000	-2.850000
7679	0.550000	35.600000	-2.850000
7680	1.250000	35.600000	-2.550000
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7684	4.850000	35.600000	-2.550000
7685	5.750000	35.600000	-2.550000
7686	6.100000	35.600000	-2.550000
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7688	7.550000	35.600000	-2.550000
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7690	9.510000	35.600000	-2.550000
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7692	11.355000	35.600000	-2.550000
7693	12.300000	35.600000	-2.550000
7694	13.200000	35.600000	-2.550000
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7697	16.000000	35.600000	-2.550000
7698	16.050000	35.600000	-2.550000
7699	16.900000	35.600000	-2.550000
7700	17.800000	35.600000	-2.550000
7701	18.700000	35.600000	-2.550000
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7703	19.800000	35.600000	-2.550000
7704	20.400000	35.600000	-2.550000
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7719	24.250000	28.800000	-2.550000
7720	25.150000	28.800000	-2.550000
7722	26.050000	28.800000	-2.550000
7723	26.950000	28.800000	-2.550000
7724	27.850000	28.800000	-2.550000
7725	27.850000	26.500000	-2.550000
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7729	25.150000	26.500000	-2.550000
7730	24.250000	26.500000	-2.550000
7731	23.350000	26.500000	-2.550000
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7738	20.700000	24.700000	-2.550000
7739	20.700000	23.800000	-2.550000
7740	20.700000	22.900000	-2.550000
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7745	19.250000	22.000000	-2.550000
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7747	17.800000	22.000000	-2.550000
7748	16.900000	22.000000	-2.550000
7749	16.000000	22.000000	-2.550000
7750	15.000000	22.000000	-2.550000
7751	14.100000	22.000000	-2.550000
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7772	31.600000	28.800000	-2.550000
7773	31.300000	28.800000	-2.550000
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8260	31.000000	26.500000	-1.912500
8261	31.300000	26.500000	-1.912500
8262	31.600000	26.500000	-1.912500
8263	17.800000	28.800000	-1.912500
8264	17.800000	29.100000	-1.912500
8265	17.800000	29.700000	-1.912500
8266	17.800000	30.600000	-1.912500
8267	17.800000	31.500000	-1.912500
8268	17.800000	31.550000	-1.912500
8269	17.800000	32.400000	-1.912500
8270	17.800000	33.300000	-1.912500
8271	17.800000	34.200000	-1.912500
8272	17.800000	35.050000	-1.912500
8273	29.400000	26.500000	-1.912500
8274	28.750000	26.500000	-1.912500
8275	28.750000	28.800000	-1.912500
8276	29.400000	28.800000	-1.912500
8277	6.600000	27.100000	-1.912500
8278	6.600000	26.250000	-1.912500
8279	6.600000	25.400000	-1.912500
8280	6.600000	24.550000	-1.912500
8281	6.600000	23.700000	-1.912500
8282	6.600000	22.850000	-1.912500
8283	6.600000	22.000000	-1.912500
8284	6.400000	27.500000	-1.912500
8285	6.100000	27.500000	-1.912500
8286	5.750000	27.500000	-1.912500
8287	4.850000	27.500000	-1.912500
8288	3.950000	27.500000	-1.912500
8289	3.050000	27.500000	-1.912500
8290	2.150000	27.500000	-1.912500
8291	1.250000	27.500000	-1.912500
8292	0.550000	27.500000	-1.912500
8293	0.160000	27.500000	-1.912500
8294	0.010000	27.500000	-1.912500
8295	-0.065000	27.500000	-1.912500
8296	-0.290000	27.500000	-1.912500
8297	-0.590000	27.500000	-1.912500
8298	-0.890000	27.500000	-1.912500
8299	-1.190000	27.500000	-1.912500
8300	-1.490000	27.500000	-1.912500
8301	-1.790000	27.500000	-1.912500
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8303	-2.390000	27.500000	-1.912500
8304	-2.690000	27.500000	-1.912500
8305	-2.990000	27.500000	-1.912500
8306	-3.290000	27.500000	-1.912500
8307	-3.590000	27.500000	-1.912500
8308	-3.890000	27.500000	-1.912500
8309	-4.190000	27.500000	-1.912500
8310	-4.490000	27.500000	-1.912500
8311	-4.765000	27.500000	-1.912500
8312	-5.040000	27.500000	-1.912500
8325	0.160000	31.550000	-1.912500
8338	0.160000	35.600000	-1.912500
8339	-5.040000	27.800000	-1.912500
8340	-5.040000	28.100000	-1.912500
8341	-5.040000	28.400000	-1.912500
8342	-5.040000	28.700000	-1.912500
8343	-5.040000	29.000000	-1.912500
8344	-5.040000	29.300000	-1.912500
8345	-5.040000	29.600000	-1.912500
8346	-5.040000	29.900000	-1.912500
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8348	-5.040000	30.500000	-1.912500
8349	-5.040000	30.800000	-1.912500
8350	-4.765000	30.800000	-1.912500
8351	-4.490000	30.800000	-1.912500
8352	-4.190000	30.800000	-1.912500
8353	-3.890000	30.800000	-1.912500
8354	-3.590000	30.800000	-1.912500
8355	-3.290000	30.800000	-1.912500
8356	-2.990000	30.800000	-1.912500
8357	-2.990000	31.100000	-1.912500
8358	-2.990000	31.550000	-1.912500
8359	-2.990000	32.000000	-1.912500
8360	-2.990000	32.300000	-1.912500
8361	-2.990000	32.600000	-1.912500
8362	-2.990000	32.900000	-1.912500
8363	-2.990000	33.200000	-1.912500
8364	-2.990000	33.500000	-1.912500
8365	-2.990000	33.800000	-1.912500
8366	-2.990000	34.100000	-1.912500
8367	-2.990000	34.400000	-1.912500
8368	-2.990000	34.700000	-1.912500
8369	-2.990000	35.000000	-1.912500
8370	-2.990000	35.300000	-1.912500
8371	-2.990000	35.600000	-1.912500
8372	-2.690000	35.600000	-1.912500
8373	-2.390000	35.600000	-1.912500
8374	-2.090000	35.600000	-1.912500
8375	-1.790000	35.600000	-1.912500
8376	-1.490000	35.600000	-1.912500
8381	0.550000	35.600000	-1.912500
8382	1.250000	35.600000	-1.537500
8383	2.150000	35.600000	-1.537500
8384	3.050000	35.600000	-1.537500
8385	3.950000	35.600000	-1.537500
8386	4.850000	35.600000	-1.537500
8387	5.750000	35.600000	-1.537500
8388	6.100000	35.600000	-1.537500
8389	6.600000	35.600000	-1.537500
8390	7.550000	35.600000	-1.537500
8391	8.560000	35.600000	-1.537500
8392	9.510000	35.600000	-1.537500
8393	10.410000	35.600000	-1.537500
8394	11.355000	35.600000	-1.537500
8395	12.300000	35.600000	-1.537500
8396	13.200000	35.600000	-1.537500
8397	14.100000	35.600000	-1.537500
8398	15.000000	35.600000	-1.537500
8399	16.000000	35.600000	-1.537500
8400	16.050000	35.600000	-1.537500
8401	16.900000	35.600000	-1.537500
8402	17.800000	35.600000	-1.537500
8403	18.700000	35.600000	-1.537500
8404	19.250000	35.600000	-1.537500
8405	19.800000	35.600000	-1.537500
8406	20.400000	35.600000	-1.537500
8407	20.700000	35.600000	-1.537500
8408	20.700000	35.050000	-1.537500
8409	20.700000	34.200000	-1.537500
8410	20.700000	33.300000	-1.537500
8411	20.700000	32.400000	-1.537500
8412	20.700000	31.500000	-1.537500
8413	20.700000	30.600000	-1.537500
8414	20.700000	29.700000	-1.537500
8415	20.700000	29.100000	-1.537500
8416	20.700000	28.800000	-1.537500
8417	21.000000	28.800000	-1.537500
8418	21.600000	28.800000	-1.537500
8419	22.500000	28.800000	-1.537500
8420	23.350000	28.800000	-1.537500
8421	24.250000	28.800000	-1.537500
8422	25.150000	28.800000	-1.537500
8424	26.050000	28.800000	-1.537500
8425	26.950000	28.800000	-1.537500
8426	27.850000	28.800000	-1.537500
8427	27.850000	26.500000	-1.537500
8428	26.950000	26.500000	-1.537500
8429	26.050000	26.500000	-1.537500
8430	25.300000	26.500000	-1.537500
8431	25.150000	26.500000	-1.537500
8432	24.250000	26.500000	-1.537500
8433	23.350000	26.500000	-1.537500
8434	22.500000	26.500000	-1.537500
8435	21.600000	26.500000	-1.537500
8436	21.000000	26.500000	-1.537500
8437	20.700000	26.500000	-1.537500
8438	20.700000	26.200000	-1.537500
8439	20.700000	25.600000	-1.537500
8440	20.700000	24.700000	-1.537500
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8442	20.700000	22.900000	-1.537500
8443	20.700000	22.300000	-1.537500
8444	20.700000	22.000000	-1.537500
8445	20.400000	22.000000	-1.537500
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8447	19.250000	22.000000	-1.537500
8448	18.700000	22.000000	-1.537500
8449	17.800000	22.000000	-1.537500
8450	16.900000	22.000000	-1.537500
8451	16.000000	22.000000	-1.537500
8452	15.000000	22.000000	-1.537500
8453	14.100000	22.000000	-1.537500
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8461	8.300000	22.000000	-1.537500
8462	7.500000	22.000000	-1.537500
8464	31.900000	26.500000	-1.537500
8465	31.900000	26.800000	-1.537500
8466	31.900000	27.100000	-1.537500
8467	31.900000	27.400000	-1.537500
8468	31.900000	27.500000	-1.537500
8469	31.900000	27.650000	-1.537500
8470	31.900000	27.900000	-1.537500
8471	31.900000	28.200000	-1.537500
8472	31.900000	28.500000	-1.537500
8473	31.900000	28.800000	-1.537500
8474	31.600000	28.800000	-1.537500
8475	31.300000	28.800000	-1.537500
8476	31.000000	28.800000	-1.537500
8477	30.750000	28.800000	-1.537500
8478	30.500000	28.800000	-1.537500

8479	30.200000	28.800000	-1.537500
8480	29.900000	28.800000	-1.537500
8481	29.600000	28.800000	-1.537500
8482	29.600000	28.500000	-1.537500
8483	29.600000	28.200000	-1.537500
8484	29.600000	27.900000	-1.537500
8485	29.600000	27.650000	-1.537500
8486	29.600000	27.400000	-1.537500
8487	29.600000	27.100000	-1.537500
8488	29.600000	26.800000	-1.537500
8489	29.600000	26.500000	-1.537500
8490	29.900000	26.500000	-1.537500
8491	30.200000	26.500000	-1.537500
8492	30.500000	26.500000	-1.537500
8493	30.750000	26.500000	-1.537500
8494	31.000000	26.500000	-1.537500
8495	31.300000	26.500000	-1.537500
8496	31.600000	26.500000	-1.537500
8497	17.800000	28.800000	-1.537500
8498	17.800000	29.100000	-1.537500
8499	17.800000	29.700000	-1.537500
8500	17.800000	30.600000	-1.537500
8501	17.800000	31.500000	-1.537500
8502	17.800000	31.550000	-1.537500
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8504	17.800000	33.300000	-1.537500
8505	17.800000	34.200000	-1.537500
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8508	28.750000	26.500000	-1.537500
8509	28.750000	28.800000	-1.537500
8510	29.400000	28.800000	-1.537500
8511	6.600000	27.100000	-1.537500
8512	6.600000	26.250000	-1.537500
8513	6.600000	25.400000	-1.537500
8514	6.600000	24.550000	-1.537500
8515	6.600000	23.700000	-1.537500
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8517	6.600000	22.000000	-1.537500
8518	6.400000	27.500000	-1.537500
8519	6.100000	27.500000	-1.537500
8520	5.750000	27.500000	-1.537500
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8524	2.150000	27.500000	-1.537500
8525	1.250000	27.500000	-1.537500
8526	0.550000	27.500000	-1.537500
8527	0.160000	27.500000	-1.537500
8528	0.010000	27.500000	-1.537500
8529	-0.065000	27.500000	-1.537500
8530	-0.290000	27.500000	-1.537500
8531	-0.590000	27.500000	-1.537500
8532	-0.890000	27.500000	-1.537500
8533	-1.190000	27.500000	-1.537500
8534	-1.490000	27.500000	-1.537500
8535	-1.790000	27.500000	-1.537500
8536	-2.090000	27.500000	-1.537500
8537	-2.390000	27.500000	-1.537500
8538	-2.690000	27.500000	-1.537500
8539	-2.990000	27.500000	-1.537500
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8541	-3.590000	27.500000	-1.537500
8542	-3.890000	27.500000	-1.537500
8543	-4.190000	27.500000	-1.537500
8544	-4.490000	27.500000	-1.537500
8545	-4.765000	27.500000	-1.537500
8546	-5.040000	27.500000	-1.537500
8559	0.160000	31.550000	-1.537500
8572	0.160000	35.600000	-1.537500
8573	-5.040000	27.800000	-1.537500
8574	-5.040000	28.100000	-1.537500
8575	-5.040000	28.400000	-1.537500
8576	-5.040000	28.700000	-1.537500
8577	-5.040000	29.000000	-1.537500
8578	-5.040000	29.300000	-1.537500
8579	-5.040000	29.600000	-1.537500
8580	-5.040000	29.900000	-1.537500
8581	-5.040000	30.200000	-1.537500
8582	**-5.040000**	**30.500000**	**-1.537500**
8583	-5.040000	30.800000	-1.537500
8584	-4.765000	30.800000	-1.537500
8585	-4.490000	30.800000	-1.537500
8586	-4.190000	30.800000	-1.537500
8587	-3.890000	30.800000	-1.537500
8588	-3.590000	30.800000	-1.537500
8589	-3.290000	30.800000	-1.537500
8590	-2.990000	30.800000	-1.537500
8591	-2.990000	31.100000	-1.537500
8592	-2.990000	31.550000	-1.537500
8593	-2.990000	32.000000	-1.537500
8594	-2.990000	32.300000	-1.537500
8595	-2.990000	32.600000	-1.537500
8596	-2.990000	32.900000	-1.537500
8597	-2.990000	33.200000	-1.537500
8598	-2.990000	33.500000	-1.537500
8599	-2.990000	33.800000	-1.537500
8600	-2.990000	34.100000	-1.537500
8601	-2.990000	34.400000	-1.537500
8602	-2.990000	34.700000	-1.537500
8603	-2.990000	35.000000	-1.537500
8604	-2.990000	35.300000	-1.537500
8605	-2.990000	35.600000	-1.537500
8606	-2.690000	35.600000	-1.537500
8607	-2.390000	35.600000	-1.537500
8608	-2.090000	35.600000	-1.537500
8609	-1.790000	35.600000	-1.537500
8610	-1.490000	35.600000	-1.537500
8615	0.550000	35.600000	-1.537500
8616	31.900000	26.500000	-3.800000
8617	31.900000	26.800000	-3.800000
8618	31.900000	27.100000	-3.800000
8619	31.900000	27.400000	-3.800000
8620	31.900000	27.650000	-3.800000
8621	31.900000	27.900000	-3.800000
8622	31.900000	28.200000	-3.800000
8623	31.900000	28.500000	-3.800000
8624	31.900000	28.800000	-3.800000
8625	31.600000	28.800000	-3.800000
8626	31.300000	28.800000	-3.800000
8627	31.000000	28.800000	-3.800000
8628	30.750000	28.800000	-3.800000
8629	30.500000	28.800000	-3.800000
8630	30.200000	28.800000	-3.800000
8631	29.900000	28.800000	-3.800000
8632	29.600000	28.800000	-3.800000
8633	29.600000	28.500000	-3.800000
8634	29.600000	28.200000	-3.800000
8635	29.600000	27.900000	-3.800000
8636	29.600000	27.650000	-3.800000
8637	29.600000	27.400000	-3.800000
8638	29.600000	27.100000	-3.800000
8639	29.600000	26.800000	-3.800000
8640	29.600000	26.500000	-3.800000
8641	29.900000	26.500000	-3.800000
8642	30.200000	26.500000	-3.800000
8643	30.500000	26.500000	-3.800000
8644	30.750000	26.500000	-3.800000
8645	31.000000	26.500000	-3.800000
8646	31.300000	26.500000	-3.800000
8647	31.600000	26.500000	-3.800000
8648	31.900000	26.500000	-4.100000
8649	31.900000	26.800000	-4.100000
8650	31.900000	27.100000	-4.100000
8651	31.900000	27.400000	-4.100000
8652	31.900000	27.650000	-4.100000
8653	31.900000	27.900000	-4.100000
8654	31.900000	28.200000	-4.100000
8655	31.900000	28.500000	-4.100000
8656	31.900000	28.800000	-4.100000
8657	31.600000	28.800000	-4.100000
8658	31.300000	28.800000	-4.100000
8659	31.000000	28.800000	-4.100000
8660	30.750000	28.800000	-4.100000
8661	30.500000	28.800000	-4.100000
8662	30.200000	28.800000	-4.100000
8663	29.900000	28.800000	-4.100000
8664	29.600000	28.800000	-4.100000
8665	29.600000	28.500000	-4.100000
8666	29.600000	28.200000	-4.100000
8667	29.600000	27.900000	-4.100000
8668	29.600000	27.650000	-4.100000
8669	29.600000	27.400000	-4.100000
8670	29.600000	27.100000	-4.100000
8671	29.600000	26.800000	-4.100000
8672	29.600000	26.500000	-4.100000
8673	29.900000	26.500000	-4.100000
8674	30.200000	26.500000	-4.100000
8675	30.500000	26.500000	-4.100000
8676	30.750000	26.500000	-4.100000
8677	31.000000	26.500000	-4.100000
8678	31.300000	26.500000	-4.100000
8679	31.600000	26.500000	-4.100000
8680	32.400000	27.500000	6.500000
8681	32.400000	27.500000	6.200000
8682	32.400000	27.500000	5.900000
8683	32.400000	27.500000	5.600000
8684	32.400000	27.500000	3.700000
8685	32.400000	27.500000	4.000000
8686	32.400000	27.500000	4.300000
8687	32.400000	27.500000	4.600000
8688	32.400000	27.500000	5.275000
8689	32.400000	27.500000	4.925000
8690	32.400000	27.500000	3.100000
8691	32.400000	27.500000	2.800000
8692	32.400000	27.500000	2.500000
8693	32.400000	27.500000	2.200000
8694	32.400000	27.500000	0.300000
8695	32.400000	27.500000	0.600000
8696	32.400000	27.500000	0.900000
8697	32.400000	27.500000	1.900000
8698	32.400000	27.500000	1.600000
8699	32.400000	27.500000	1.250000
8707	13.250000	28.800000	3.400000
8708	9.560000	28.800000	3.400000
8717	29.650000	28.800000	3.400000
8834	31.600000	28.800000	-0.800000
8835	31.300000	28.800000	-0.800000
8836	31.000000	28.800000	-0.800000
8837	30.750000	28.800000	-0.800000
8838	30.500000	28.800000	-0.800000
8839	30.200000	28.800000	-0.800000
8840	29.900000	28.800000	-0.800000
8841	25.150000	35.600000	0.000000
8842	25.150000	35.600000	6.800000
8843	25.150000	35.600000	3.400000
8844	25.150000	28.800000	3.400000
8845	19.330000	28.800000	3.400000
8846	38.500000	17.000000	-5.250000
8847	38.500000	16.100000	-5.250000
8848	38.500000	20.400000	-5.250000
8849	38.500000	19.700000	-5.250000
8850	38.500000	22.000000	-5.250000
8851	38.500000	15.200000	-5.250000
8852	38.500000	14.300000	-5.250000
8853	38.500000	13.600000	-5.250000
8854	38.500000	17.900000	-5.250000
8855	38.500000	18.800000	-5.250000
8856	38.460000	35.600000	-5.250000
8857	38.460000	32.160000	-5.250000
8858	38.460000	27.500000	-5.250000
8863	4.500000	-4.500000	5.350000
8864	8.700000	-4.500000	5.350000
8865	29.800000	-4.500000	5.350000
8866	34.000000	-4.500000	5.350000
8867	38.500000	13.100000	-5.250000
8868	38.500000	22.500000	-5.250000
8869	38.460000	36.100000	-5.250000
8870	38.460000	27.000000	-5.250000
8871	18.100000	22.000000	-3.500000
8872	17.500000	22.000000	-3.500000
8873	17.500000	22.000000	0.000000
8874	17.500000	22.000000	-3.150000
8875	17.500000	22.000000	-2.850000
8876	17.500000	22.000000	-2.550000
8877	17.500000	22.000000	-2.250000
8878	17.500000	22.000000	-1.912500
8879	17.500000	22.000000	-1.537500
8880	17.500000	22.000000	-1.200000
8881	17.500000	22.000000	-0.900000
8882	17.500000	22.000000	-0.600000
8883	17.500000	22.000000	-0.300000
8884	18.100000	22.000000	0.000000
8885	18.100000	22.000000	-3.150000
8886	18.100000	22.000000	-2.850000
8887	18.100000	22.000000	-2.550000
8888	18.100000	22.000000	-2.250000
8889	18.100000	22.000000	-1.912500
8890	18.100000	22.000000	-1.537500
8891	18.100000	22.000000	-1.200000
8892	18.100000	22.000000	-0.900000
8893	18.100000	22.000000	-0.600000
8894	18.100000	22.000000	-0.300000
8895	0.160000	30.800000	0.000000
8896	-0.590000	35.600000	-2.550000
8897	-0.590000	35.600000	-3.150000
8898	-0.590000	35.600000	-2.850000
8899	-0.290000	35.600000	-2.550000
8900	-0.290000	35.600000	-3.150000
8901	-0.290000	35.600000	-2.850000
8902	0.010000	35.600000	-2.550000
8903	0.010000	35.600000	-3.150000
8904	0.010000	35.600000	-2.850000
8905	6.600000	27.500000	-0.300000
8906	6.600000	27.500000	-0.600000
8907	6.600000	27.500000	-0.900000
8908	6.600000	27.500000	-1.200000
8909	6.600000	27.500000	-3.150000
8910	6.600000	27.500000	-2.850000
8911	6.600000	27.500000	-2.550000
8912	6.600000	27.500000	-2.250000
8913	6.600000	27.500000	-1.912500
8914	6.600000	27.500000	-1.537500
8915	25.500000	28.800000	-3.500000
8916	24.800000	28.800000	-3.500000
8917	24.800000	28.800000	0.000000
8918	24.800000	28.800000	-3.150000
8919	24.800000	28.800000	-2.850000
8920	24.800000	28.800000	-2.550000
8921	24.800000	28.800000	-2.250000
8922	24.800000	28.800000	-1.912500
8923	24.800000	28.800000	-1.537500
8924	24.800000	28.800000	-1.200000
8925	24.800000	28.800000	-0.900000
8926	24.800000	28.800000	-0.600000
8927	24.800000	28.800000	-0.300000
8928	25.500000	28.800000	0.000000
8929	25.500000	28.800000	-3.150000
8930	25.500000	28.800000	-2.850000
8931	25.500000	28.800000	-2.550000
8932	25.500000	28.800000	-2.250000
8933	25.500000	28.800000	-1.912500
8934	25.500000	28.800000	-1.537500
8935	25.500000	28.800000	-1.200000
8936	25.500000	28.800000	-0.900000
8937	25.500000	28.800000	-0.600000
8938	25.500000	28.800000	-0.300000
8940	6.600000	27.500000	8.927206
8943	6.600000	31.550000	8.366397
8946	31.900000	32.160000	8.130471
8947	31.900000	27.500000	8.927206
8948	20.100000	28.800000	6.800000
8950	18.400000	28.800000	6.800000
8951	20.100000	35.600000	6.800000
8952	20.100000	29.100000	6.800000
8953	20.100000	29.700000	6.800000
8954	20.100000	30.600000	6.800000
8955	20.100000	31.500000	6.800000
8956	20.100000	32.400000	6.800000
8957	20.100000	33.300000	6.800000
8958	20.100000	34.200000	6.800000
8959	20.100000	35.050000	6.800000
8960	18.400000	35.600000	6.800000
8961	18.400000	29.100000	6.800000
8962	18.400000	29.700000	6.800000
8963	18.400000	30.600000	6.800000
8964	18.400000	31.500000	6.800000
8965	18.400000	32.400000	6.800000
8966	18.400000	33.300000	6.800000
8967	18.400000	34.200000	6.800000
8968	18.400000	35.050000	6.800000
8969	19.250000	28.800000	6.800000
8970	19.250000	29.100000	6.800000
8971	19.250000	29.700000	6.800000
8972	19.250000	30.600000	6.800000
8973	19.250000	31.500000	6.800000
8974	19.250000	32.400000	6.800000
8975	19.250000	33.300000	6.800000
8976	19.250000	34.200000	6.800000
8977	19.250000	35.050000	6.800000
8978	29.900000	28.500000	6.800000
8979	30.200000	28.500000	6.800000
8980	30.500000	28.500000	6.800000
8981	30.750000	28.500000	6.800000
8982	31.000000	28.500000	6.800000
8983	31.300000	28.500000	6.800000
8984	31.600000	28.500000	6.800000
8985	29.900000	28.200000	6.800000
8986	30.200000	28.200000	6.800000
8987	30.500000	28.200000	6.800000
8988	30.750000	28.200000	6.800000
8989	31.000000	28.200000	6.800000
8990	31.300000	28.200000	6.800000
8991	31.600000	28.200000	6.800000
8992	29.900000	27.900000	6.800000
8993	30.200000	27.900000	6.800000
8994	30.500000	27.900000	6.800000
8995	30.750000	27.900000	6.800000
8996	31.000000	27.900000	6.800000
8997	31.300000	27.900000	6.800000
8998	31.600000	27.900000	6.800000
8999	29.900000	27.650000	6.800000
9000	30.200000	27.650000	6.800000
9001	30.500000	27.650000	6.800000
9002	30.750000	27.650000	6.800000
9003	31.000000	27.650000	6.800000
9004	31.300000	27.650000	6.800000
9005	31.600000	27.650000	6.800000
9006	29.900000	27.400000	6.800000
9007	30.200000	27.400000	6.800000
9008	30.500000	27.400000	6.800000
9009	30.750000	27.400000	6.800000
9010	31.000000	27.400000	6.800000
9011	31.300000	27.400000	6.800000
9012	31.600000	27.400000	6.800000
9013	29.900000	27.100000	6.800000
9014	30.200000	27.100000	6.800000
9015	30.500000	27.100000	6.800000
9016	30.750000	27.100000	6.800000
9017	31.000000	27.100000	6.800000
9018	31.300000	27.100000	6.800000
9019	31.600000	27.100000	6.800000
9020	29.900000	26.800000	6.800000
9021	30.200000	26.800000	6.800000
9022	30.500000	26.800000	6.800000
9023	30.750000	26.800000	6.800000
9024	31.000000	26.800000	6.800000
9025	31.300000	26.800000	6.800000
9026	31.600000	26.800000	6.800000
9027	19.330000	25.800000	3.400000
9028	19.250000	26.800000	0.000000
9029	29.600000	22.000000	3.400000
9030	28.980000	22.000000	6.800000
9031	25.680000	22.000000	6.800000
9032	22.380000	22.000000	6.800000
9033	19.250000	22.000000	6.800000
9034	9.070000	22.000000	6.800000
9035	12.520000	22.000000	6.800000
9036	16.120000	22.000000	6.800000
9037	28.980000	35.600000	6.800000
9038	25.680000	35.600000	6.800000
9039	22.380000	35.600000	6.800000
9040	9.070000	35.600000	6.800000
9041	12.520000	35.600000	6.800000
9042	16.120000	35.600000	6.800000
9043	13.200000	5.950000	3.400000
9044	13.200000	5.100000	3.400000
9045	13.200000	4.250000	3.400000
9046	13.200000	2.550000	3.400000
9047	13.200000	1.700000	3.400000
9048	13.200000	0.850000	3.400000
9049	0.000000	0.850000	3.400000

9050	0.000000	1.700000	3.400000	9089	34.742500	35.600000	0.000000	9128	32.837143	32.160000	0.000000		
9051	0.000000	2.550000	3.400000	9090	30.750000	35.600000	0.000000	9129	33.774286	32.160000	0.000000		
9052	0.000000	4.250000	3.400000	9091	28.710000	35.600000	0.000000	9130	34.711429	32.160000	0.000000		
9053	0.000000	5.100000	3.400000	9092	27.820000	35.600000	0.000000	9131	35.648571	32.160000	0.000000		
9054	0.000000	5.950000	3.400000	9093	26.930000	35.600000	0.000000	9132	36.585714	32.160000	0.000000		
9055	38.500000	5.950000	3.400000	9094	26.040000	35.600000	0.000000	9133	37.522857	32.160000	0.000000		
9056	38.500000	5.100000	3.400000	9095	23.330000	35.600000	0.000000	9134	9.510000	34.587500	-3.500000		
9057	38.500000	4.250000	3.400000	9096	24.240000	35.600000	0.000000	9135	9.510000	33.575000	-3.500000		
9058	38.500000	2.550000	3.400000	9097	21.560000	35.600000	0.000000	9136	9.510000	32.562500	-3.500000		
9059	38.500000	1.700000	3.400000	9098	6.600000	6.500000	0.000000	9137	6.600000	34.587500	-3.500000		
9060	38.500000	0.850000	3.400000	9099	31.900000	6.500000	0.000000	9138	6.600000	33.575000	-3.500000		
9061	25.300000	0.850000	3.400000	9100	1.816667	31.550000	-3.500000	9139	6.600000	32.562500	-3.500000		
9062	25.300000	1.700000	3.400000	9101	2.773333	31.550000	-3.500000	9140	31.900000	34.740000	0.000000		
9063	25.300000	2.550000	3.400000	9102	3.730000	31.550000	-3.500000	9141	31.900000	33.880000	0.000000		
9064	25.300000	4.250000	3.400000	9103	4.686667	31.550000	-3.500000	9142	31.900000	33.020000	0.000000		
9065	25.300000	5.100000	3.400000	9104	5.643333	31.550000	-3.500000	9143	13.200000	34.175000	-3.500000		
9066	25.300000	5.950000	3.400000	9105	25.150000	29.771429	0.000000	9144	13.200000	33.300000	-3.500000		
9067	32.690000	27.500000	6.800000	9106	25.150000	30.742857	0.000000	9145	13.200000	32.425000	-3.500000		
9068	32.690000	35.600000	6.800000	9107	25.150000	31.714286	0.000000	9146	38.460000	34.740000	-5.250000		
9069	5.950000	35.600000	6.800000	9108	25.150000	32.685714	0.000000	9147	38.460000	33.880000	-5.250000		
9070	5.950000	27.500000	6.800000	9109	25.150000	33.657143	0.000000	9148	38.460000	33.020000	-5.250000		
9071	21.620000	22.000000	0.000000	9110	25.150000	34.628571	0.000000	9149	6.600000	30.633333	-3.500000		
9072	22.540000	22.000000	0.000000	9111	17.800000	23.883333	-3.500000	9150	6.600000	29.716667	-3.500000		
9073	23.460000	22.000000	0.000000	9112	17.800000	24.866667	-3.500000	9151	9.510000	30.633333	-3.500000		
9074	24.380000	22.000000	0.000000	9113	17.800000	25.850000	-3.500000	9152	9.510000	29.716667	-3.500000		
9075	37.557143	22.000000	0.000000	9114	17.800000	26.833333	-3.500000	9153	13.200000	30.633333	-3.500000		
9076	36.614286	22.000000	0.000000	9115	17.800000	27.816667	-3.500000	9154	13.200000	29.716667	-3.500000		
9077	35.671429	22.000000	0.000000	9116	38.460000	31.228000	-5.250000	9155	31.900000	31.320000	0.000000		
9078	34.728571	22.000000	0.000000	9117	38.460000	30.296000	-5.250000	9156	31.900000	30.480000	0.000000		
9079	33.785714	22.000000	0.000000	9118	38.460000	29.364000	-5.250000	9157	31.900000	29.640000	0.000000		
9080	32.842857	22.000000	0.000000	9119	38.460000	28.432000	-5.250000	9158	14.120000	28.800000	-3.500000		
9081	34.593333	27.500000	0.000000	9120	31.900000	22.900000	0.000000	9159	15.040000	28.800000	-3.500000		
9082	33.496667	27.500000	0.000000	9121	31.900000	23.800000	0.000000	9160	15.960000	28.800000	-3.500000		
9083	37.536667	27.500000	0.000000	9122	31.900000	24.700000	0.000000	9161	16.880000	28.800000	-3.500000		
9084	36.613333	27.500000	0.000000	9123	31.900000	25.600000	0.000000	9162	18.766667	28.800000	-3.500000		
9085	36.613333	35.600000	0.000000	9124	25.300000	25.600000	0.000000	9163	19.733333	28.800000	-3.500000		
9086	37.536667	35.600000	0.000000	9125	25.300000	24.700000	0.000000	9164	20.700000	27.650000	-3.500000		
9087	32.847500	35.600000	0.000000	9126	25.300000	23.800000	0.000000	9165	25.150000	27.650000	-3.500000		
9088	33.795000	35.600000	0.000000	9127	25.300000	22.900000	0.000000						

1.2 Aste

BEAM	0	1	4	0.00	161	4674	BEAM	0	1	4	0.00	4794	4795
BEAM	0	1	4	0.00	163	4676	BEAM	0	1	4	0.00	4795	170
BEAM	0	1	4	0.00	164	4678	BEAM	0	1	4	0.00	4796	171
BEAM	0	1	4	0.00	166	4680	BEAM	0	1	4	0.00	4688	4797
BEAM	0	1	4	0.00	167	4682	BEAM	0	1	4	0.00	4690	4798
BEAM	0	1	4	0.00	168	4684	BEAM	0	1	4	0.00	4798	4799
BEAM	0	1	4	0.00	169	4686	BEAM	0	1	4	0.00	4799	172
BEAM	0	1	4	0.00	170	4688	BEAM	0	1	4	0.00	4800	4723
BEAM	0	1	4	0.00	171	4690	BEAM	0	1	4	0.00	4801	4800
BEAM	0	1	4	0.00	172	4692	BEAM	0	1	4	0.00	4802	4801
BEAM	0	1	4	0.00	173	4694	BEAM	0	1	4	0.00	4803	4723
BEAM	0	1	4	0.00	174	4696	BEAM	0	1	4	0.00	4804	4803
BEAM	0	1	4	0.00	175	4698	BEAM	0	1	4	0.00	4805	4804
BEAM	0	1	4	0.00	176	4700	BEAM	0	1	4	0.00	4722	4805
BEAM	0	1	4	0.00	177	4702	BEAM	0	1	4	0.00	4806	4807
BEAM	0	1	4	0.00	181	4704	BEAM	0	1	4	0.00	4807	4808
BEAM	0	1	4	0.00	182	4706	BEAM	0	1	4	0.00	4730	4809
BEAM	0	1	4	0.00	183	4708	BEAM	0	1	4	0.00	4809	4810
BEAM	0	1	4	0.00	184	4710	BEAM	0	1	4	0.00	4810	4811
BEAM	0	1	4	0.00	185	4712	BEAM	0	1	4	0.00	4811	171
BEAM	0	1	4	0.00	186	4714	BEAM	0	1	4	0.00	4808	4802
BEAM	0	1	4	0.00	187	186	BEAM	0	1	4	0.00	4712	4812
BEAM	0	1	5	0.00	263	2071	BEAM	0	1	4	0.00	4812	4813
BEAM	0	1	4	0.00	4716	4717	BEAM	0	1	4	0.00	4813	184
BEAM	0	1	4	0.00	178	4719	BEAM	0	1	4	0.00	4814	185
BEAM	0	1	4	0.00	4720	4721	BEAM	0	1	4	0.00	4815	4814
BEAM	0	1	4	0.00	169	4722	BEAM	0	1	4	0.00	4714	4815
BEAM	0	1	4	0.00	4723	4724	BEAM	0	1	4	0.00	4816	174
BEAM	0	1	4	0.00	4725	4726	BEAM	0	1	4	0.00	4817	4816
BEAM	0	1	4	0.00	4725	4727	BEAM	0	1	4	0.00	4694	4817
BEAM	0	1	4	0.00	182	4728	BEAM	0	1	4	0.00	4696	4818
BEAM	0	1	4	0.00	4729	4730	BEAM	0	1	4	0.00	4818	4819
BEAM	0	1	4	0.00	4729	4731	BEAM	0	1	4	0.00	4819	4820
BEAM	0	1	4	0.00	4732	4733	BEAM	0	1	4	0.00	4821	183
BEAM	0	1	4	0.00	160	4735	BEAM	0	1	4	0.00	4822	4821
BEAM	0	2	41	0.00	4737	166	BEAM	0	1	4	0.00	4692	4823
BEAM	0	2	41	0.00	4738	181	BEAM	0	1	4	0.00	4823	4824
BEAM	0	2	41	0.00	4739	163	BEAM	0	1	4	0.00	4710	4825
BEAM	0	1	44	90.00	263	6348	BEAM	0	1	4	0.00	4825	4826
BEAM	0	1	5	0.00	268	2124	BEAM	0	1	4	0.00	4827	173
BEAM	0	3	5	0.00	271	2048	BEAM	0	1	4	0.00	4828	4827
BEAM	0	3	6	0.00	263	2055	BEAM	0	1	4	0.00	4826	4822
BEAM	0	1	6	0.00	274	2176	BEAM	0	1	4	0.00	4824	4828
BEAM	0	1	5	0.00	274	8872	BEAM	0	1	4	0.00	4729	4829
TRUSS	0	1	6	0.00	273	9158	BEAM	0	1	4	0.00	4829	4830
TRUSS	0	1	5	0.00	276	3774	BEAM	0	1	4	0.00	4830	4831
TRUSS	0	1	6	0.00	276	3776	BEAM	0	1	4	0.00	4831	4732
TRUSS	0	1	6	0.00	275	9162	BEAM	0	1	4	0.00	4806	4731
TRUSS	0	1	6	0.00	278	9164	BEAM	0	1	4	0.00	4786	4733
BEAM	0	1	4	0.00	4760	160	BEAM	0	1	4	0.00	4797	4796
BEAM	0	1	4	0.00	4762	4760	BEAM	0	1	4	0.00	4776	4706
BEAM	0	1	4	0.00	4763	4762	BEAM	0	1	4	0.00	4832	4830
BEAM	0	1	4	0.00	4764	4763	BEAM	0	1	4	0.00	4833	4832
BEAM	0	1	4	0.00	4765	4766	BEAM	0	1	4	0.00	4834	4833
BEAM	0	1	4	0.00	4678	4767	BEAM	0	1	4	0.00	4835	4834
BEAM	0	1	4	0.00	4767	4768	BEAM	0	1	4	0.00	4836	4835
BEAM	0	1	4	0.00	4768	4769	BEAM	0	1	4	0.00	4837	4838
BEAM	0	1	4	0.00	4769	4770	BEAM	0	1	4	0.00	4839	4837
BEAM	0	1	4	0.00	4682	4771	BEAM	0	1	4	0.00	4840	4841
BEAM	0	1	4	0.00	4771	4772	BEAM	0	1	4	0.00	4842	4840
BEAM	0	1	4	0.00	4772	166	BEAM	0	1	4	0.00	4721	4842
BEAM	0	1	4	0.00	4680	164	BEAM	0	1	4	0.00	4838	4836
BEAM	0	1	4	0.00	4774	167	BEAM	0	1	4	0.00	4698	176
BEAM	0	1	4	0.00	4775	4774	BEAM	0	1	4	0.00	4820	175
BEAM	0	1	4	0.00	4704	4775	BEAM	0	1	4	0.00	4700	4843
BEAM	0	1	4	0.00	4776	4777	BEAM	0	1	4	0.00	4844	178
BEAM	0	1	4	0.00	4777	181	BEAM	0	1	4	0.00	4845	4844
BEAM	0	1	4	0.00	4778	182	BEAM	0	1	4	0.00	4846	4845
BEAM	0	1	4	0.00	4779	4778	BEAM	0	1	4	0.00	4843	4847
BEAM	0	1	4	0.00	4708	4779	BEAM	0	1	4	0.00	4847	177
BEAM	0	1	4	0.00	4780	4725	BEAM	0	1	4	0.00	4702	4846
BEAM	0	1	4	0.00	4781	4780	BEAM	0	1	4	0.00	4848	4720
BEAM	0	1	4	0.00	4782	4781	BEAM	0	1	4	0.00	4849	4848
BEAM	0	1	4	0.00	4727	4783	BEAM	0	1	4	0.00	4850	4849
BEAM	0	1	4	0.00	4783	4784	BEAM	0	1	4	0.00	4719	4851
BEAM	0	1	4	0.00	4784	4785	BEAM	0	1	4	0.00	4851	4850
BEAM	0	1	4	0.00	4785	167	BEAM	0	1	4	0.00	4724	4716
BEAM	0	1	4	0.00	4786	4787	BEAM	0	1	4	0.00	4716	4726
BEAM	0	1	4	0.00	4787	4788	BEAM	0	1	4	0.00	4765	4852
BEAM	0	1	4	0.00	4789	4732	BEAM	0	1	4	0.00	4852	4853
BEAM	0	1	4	0.00	4790	4789	BEAM	0	1	4	0.00	4676	4853
BEAM	0	1	4	0.00	4791	4790	BEAM	0	1	4	0.00	4770	163
BEAM	0	1	4	0.00	4728	4791	BEAM	0	1	4	0.00	4766	161
BEAM	0	1	4	0.00	4788	4782	BEAM	0	1	4	0.00	4674	4764
BEAM	0	1	4	0.00	4792	169	BEAM	0	1	4	0.00	4717	4854
BEAM	0	1	4	0.00	4793	4792	BEAM	0	1	4	0.00	4854	4855
BEAM	0	1	4	0.00	4684	4793	BEAM	0	1	4	0.00	4855	4856
BEAM	0	1	4	0.00	4735	168	BEAM	0	1	4	0.00	4856	4852
BEAM	0	1	4	0.00	4686	4794	BEAM	0	3	5	0.00	2048	2049

BEAM	0	3	5	0.00	2049	2050	BEAM	0	1	65	0.00	2091	2082
BEAM	0	3	5	0.00	2050	2051	BEAM	0	1	65	0.00	2082	2074
BEAM	0	3	5	0.00	2051	2052	BEAM	0	1	65	0.00	2132	2090
BEAM	0	3	5	0.00	2052	2053	BEAM	0	1	65	0.00	2090	2081
BEAM	0	3	5	0.00	2054	272	BEAM	0	1	65	0.00	2081	2073
BEAM	0	3	6	0.00	2055	2056	BEAM	0	1	5	0.00	2133	2089
BEAM	0	3	6	0.00	2056	2057	BEAM	0	1	5	0.00	2089	2080
BEAM	0	3	6	0.00	2057	2058	BEAM	0	1	5	0.00	2080	2071
BEAM	0	3	6	0.00	2058	2059	BEAM	0	3	63	0.00	263	2134
BEAM	0	3	6	0.00	2059	2060	BEAM	0	3	63	0.00	2071	2136
BEAM	0	3	6	0.00	2060	2061	BEAM	0	3	63	0.00	2080	2137
BEAM	0	3	6	0.00	2061	273	BEAM	0	3	63	0.00	2089	2138
BEAM	0	1	65	0.00	2048	2106	BEAM	0	3	63	0.00	2133	2142
BEAM	0	1	65	0.00	2049	2105	BEAM	0	3	63	0.00	2124	2141
BEAM	0	1	65	0.00	2050	2104	BEAM	0	3	63	0.00	2115	2140
BEAM	0	1	65	0.00	2051	2103	BEAM	0	3	63	0.00	2098	2139
BEAM	0	1	65	0.00	2052	2102	BEAM	0	3	63	0.00	271	2135
BEAM	0	1	65	0.00	2053	2101	BEAM	0	1	5	0.00	2144	2150
BEAM	0	1	65	0.00	2054	2100	BEAM	0	3	61	0.00	2147	2145
BEAM	0	1	65	0.00	271	2062	BEAM	0	3	61	0.00	2145	2144
BEAM	0	1	65	0.00	2048	2064	BEAM	0	3	61	0.00	2144	2143
BEAM	0	1	65	0.00	2049	2065	BEAM	0	3	61	0.00	2143	2146
BEAM	0	1	65	0.00	2050	2066	BEAM	0	3	61	0.00	2148	2149
BEAM	0	1	65	0.00	2051	2067	BEAM	0	3	61	0.00	2149	2150
BEAM	0	1	65	0.00	2052	2068	BEAM	0	1	5	0.00	2150	2160
BEAM	0	1	65	0.00	2053	2069	BEAM	0	3	61	0.00	2150	2151
BEAM	0	1	65	0.00	2054	2070	BEAM	0	3	61	0.00	2151	2152
BEAM	0	1	65	0.00	272	2063	BEAM	0	3	61	0.00	2153	2154
BEAM	0	3	63	0.00	2071	2073	BEAM	0	3	61	0.00	2154	2155
BEAM	0	3	63	0.00	2073	2074	BEAM	0	1	5	0.00	2155	263
BEAM	0	3	63	0.00	2074	2075	BEAM	0	3	61	0.00	2155	2156
BEAM	0	3	63	0.00	2075	2076	BEAM	0	3	61	0.00	2156	2157
BEAM	0	3	63	0.00	2076	2077	BEAM	0	3	61	0.00	2158	2159
BEAM	0	3	63	0.00	2077	2078	BEAM	0	3	61	0.00	2159	2160
BEAM	0	3	63	0.00	2078	2079	BEAM	0	1	5	0.00	2160	2155
BEAM	0	3	63	0.00	2079	2072	BEAM	0	3	61	0.00	2160	2161
BEAM	0	1	65	0.00	2073	2055	BEAM	0	3	61	0.00	2161	2162
BEAM	0	1	65	0.00	2074	2056	BEAM	0	3	61	0.00	2163	2164
BEAM	0	1	65	0.00	2075	2057	BEAM	0	3	61	0.00	2164	2165
BEAM	0	1	65	0.00	2076	2058	TRUSS	0	1	5	0.00	2165	8871
BEAM	0	1	65	0.00	2077	2059	BEAM	0	3	61	0.00	2165	2166
BEAM	0	1	65	0.00	2078	2060	BEAM	0	3	61	0.00	2166	2167
BEAM	0	1	65	0.00	2079	2061	BEAM	0	3	62	0.00	2169	2173
BEAM	0	3	63	0.00	2080	2081	BEAM	0	3	62	0.00	2173	274
BEAM	0	3	63	0.00	2081	2082	BEAM	0	3	62	0.00	274	2175
BEAM	0	3	63	0.00	2082	2083	BEAM	0	3	62	0.00	2175	2171
BEAM	0	3	63	0.00	2083	2084	BEAM	0	3	62	0.00	2170	2174
BEAM	0	3	63	0.00	2084	2085	BEAM	0	3	62	0.00	2174	274
BEAM	0	3	63	0.00	2085	2086	BEAM	0	3	62	0.00	274	2172
BEAM	0	3	63	0.00	2086	2087	BEAM	0	3	62	0.00	2172	2168
BEAM	0	3	63	0.00	2087	2088	BEAM	0	1	6	0.00	2176	9111
BEAM	0	3	63	0.00	2089	2090	BEAM	0	3	62	0.00	2177	2178
BEAM	0	3	63	0.00	2090	2091	BEAM	0	3	62	0.00	2178	276
BEAM	0	3	63	0.00	2091	2092	BEAM	0	3	62	0.00	276	2179
BEAM	0	3	63	0.00	2092	2093	BEAM	0	3	62	0.00	2179	2180
BEAM	0	3	63	0.00	2093	2094	BEAM	0	3	62	0.00	2181	2182
BEAM	0	3	63	0.00	2094	2095	BEAM	0	3	62	0.00	2182	276
BEAM	0	3	63	0.00	2095	2096	BEAM	0	3	62	0.00	276	2183
BEAM	0	3	63	0.00	2096	2097	BEAM	0	3	62	0.00	2183	2184
BEAM	0	3	63	0.00	2099	2100	BEAM	0	3	61	0.00	2185	2186
BEAM	0	3	63	0.00	2100	2101	BEAM	0	3	61	0.00	2186	2187
BEAM	0	3	63	0.00	2101	2102	TRUSS	0	1	5	0.00	2187	2192
BEAM	0	3	63	0.00	2102	2103	BEAM	0	3	61	0.00	2187	2188
BEAM	0	3	63	0.00	2103	2104	BEAM	0	3	61	0.00	2188	2189
BEAM	0	3	63	0.00	2104	2105	BEAM	0	3	66	0.00	2190	2191
BEAM	0	3	63	0.00	2105	2106	BEAM	0	3	66	0.00	2191	2192
BEAM	0	3	63	0.00	2106	2098	TRUSS	0	1	5	0.00	2192	2165
BEAM	0	1	65	0.00	2100	2108	BEAM	0	3	66	0.00	2192	2193
BEAM	0	1	65	0.00	2101	2109	BEAM	0	3	66	0.00	2193	2194
BEAM	0	1	65	0.00	2102	2110	TRUSS	0	1	6	0.00	2195	2202
BEAM	0	1	65	0.00	2103	2111	BEAM	0	3	61	0.00	2198	2199
BEAM	0	1	65	0.00	2104	2112	BEAM	0	3	61	0.00	2199	2195
BEAM	0	1	65	0.00	2105	2113	BEAM	0	3	61	0.00	2195	2196
BEAM	0	1	65	0.00	2106	2114	BEAM	0	3	61	0.00	2196	2197
BEAM	0	3	63	0.00	2107	2108	BEAM	0	3	61	0.00	2200	2201
BEAM	0	1	65	0.00	2108	2117	BEAM	0	3	61	0.00	2201	2202
BEAM	0	3	63	0.00	2108	2109	TRUSS	0	1	6	0.00	2202	2207
BEAM	0	1	65	0.00	2109	2118	BEAM	0	3	61	0.00	2202	2203
BEAM	0	3	63	0.00	2109	2110	BEAM	0	3	61	0.00	2203	2204
BEAM	0	1	65	0.00	2110	2119	BEAM	0	3	61	0.00	2205	2206
BEAM	0	3	63	0.00	2110	2111	BEAM	0	3	61	0.00	2206	2207
BEAM	0	1	65	0.00	2111	2120	TRUSS	0	1	6	0.00	2207	2212
BEAM	0	3	63	0.00	2111	2112	BEAM	0	3	61	0.00	2207	2208
BEAM	0	1	65	0.00	2112	2121	BEAM	0	3	61	0.00	2208	2209
BEAM	0	3	63	0.00	2112	2113	BEAM	0	3	61	0.00	2210	2211
BEAM	0	1	65	0.00	2113	2122	BEAM	0	3	61	0.00	2211	2212
BEAM	0	3	63	0.00	2113	2114	TRUSS	0	1	6	0.00	2212	3770
BEAM	0	1	65	0.00	2114	2123	BEAM	0	3	61	0.00	2212	2213
BEAM	0	3	63	0.00	2114	2115	BEAM	0	3	61	0.00	2213	2214
BEAM	0	1	5	0.00	2115	2098	BEAM	0	1	5	0.00	277	3323
BEAM	0	3	63	0.00	2116	2117	BEAM	0	1	5	0.00	278	3772
BEAM	0	1	65	0.00	2117	2126	BEAM	0	1	5	0.00	2217	8915
BEAM	0	3	63	0.00	2117	2118	BEAM	0	1	5	0.00	2218	2257
BEAM	0	1	65	0.00	2118	2127	BEAM	0	1	5	0.00	2223	2252
BEAM	0	3	63	0.00	2118	2119	BEAM	0	3	61	0.00	2227	2224
BEAM	0	1	65	0.00	2119	2128	BEAM	0	3	61	0.00	2224	2223
BEAM	0	3	63	0.00	2119	2120	BEAM	0	3	61	0.00	2223	2225
BEAM	0	1	65	0.00	2120	2129	BEAM	0	3	61	0.00	2225	2226
BEAM	0	3	63	0.00	2120	2121	BEAM	0	3	62	0.00	2220	2229
BEAM	0	1	65	0.00	2121	2130	BEAM	0	3	62	0.00	2229	278
BEAM	0	3	63	0.00	2121	2122	BEAM	0	3	62	0.00	278	2231
BEAM	0	1	65	0.00	2122	2131	BEAM	0	3	62	0.00	2231	2222
BEAM	0	3	63	0.00	2122	2123	BEAM	0	3	62	0.00	2219	2228
BEAM	0	1	65	0.00	2123	2132	BEAM	0	3	62	0.00	2228	278
BEAM	0	3	63	0.00	2123	2124	BEAM	0	3	62	0.00	278	2230
BEAM	0	1	5	0.00	2124	2115	BEAM	0	3	62	0.00	2230	2221
BEAM	0	3	63	0.00	2125	2126	BEAM	0	3	62	0.00	2232	2233
BEAM	0	3	63	0.00	2126	2127	BEAM	0	3	62	0.00	2233	2218
BEAM	0	3	63	0.00	2127	2128	BEAM	0	3	62	0.00	2218	2234
BEAM	0	3	63	0.00	2128	2129	BEAM	0	3	62	0.00	2234	2235
BEAM	0	3	63	0.00	2129	2130	BEAM	0	3	62	0.00	2236	2237
BEAM	0	3	63	0.00	2130	2131	BEAM	0	3	62	0.00	2237	2218
BEAM	0	3	63	0.00	2131	2132	BEAM	0	3	62	0.00	2218	2238
BEAM	0	3	63	0.00	2132	2133	BEAM	0	3	62	0.00	2238	2239
BEAM	0	1	5	0.00	2133	268	BEAM	0	3	61	0.00	2240	2241
BEAM	0	1	6	0.00	2125	2097	BEAM	0	3	61	0.00	2241	2242
BEAM	0	1	6	0.00	2097	2088	BEAM	0	1	5	0.00	2242	2218
BEAM	0	1	6	0.00	2088	2072	BEAM	0	3	61	0.00	2242	2243
BEAM	0	1	65	0.00	2126	2096	BEAM	0	3	61	0.00	2243	2244
BEAM	0	1	65	0.00	2096	2087	BEAM	0	3	61	0.00	2245	2246
BEAM	0	1	65	0.00	2087	2079	BEAM	0	3	61	0.00	2246	2247
BEAM	0	1	65	0.00	2127	2095	BEAM	0	1	5	0.00	2247	2242
BEAM	0	1	65	0.00	2095	2086	BEAM	0	3	61	0.00	2247	2248
BEAM	0	1	65	0.00	2086	2078	BEAM	0	3	61	0.00	2248	2249
BEAM	0	1	65	0.00	2128	2094	BEAM	0	3	61	0.00	2250	2251
BEAM	0	1	65	0.00	2094	2085	BEAM	0	3	61	0.00	2251	2252
BEAM	0	1	65	0.00	2085	2077	BEAM	0	1	5	0.00	2252	2247
BEAM	0	1	65	0.00	2129	2093	BEAM	0	3	61	0.00	2252	2253
BEAM	0	1	65	0.00	2093	2084	BEAM	0	3	61	0.00	2253	2254
BEAM	0	1	65	0.00	2084	2076	BEAM	0	3	61	0.00	2255	2256
BEAM	0	1	65	0.00	2130	2092	BEAM	0	3	61	0.00	2256	2257
BEAM	0	1	65	0.00	2092	2083	BEAM	0	1	5	0.00	2257	2262
BEAM	0	1	65	0.00	2083	2075	BEAM	0	3	61	0.00	2257	2258
BEAM	0	1	65	0.00	2131	2091	BEAM	0	3	61	0.00	2258	2259

BEAM	0	3	61	0.00	2260	2261	BEAM	0	1	5	0.00	2472	2477
BEAM	0	3	61	0.00	2261	2262	BEAM	0	3	61	0.00	2472	2473
BEAM	0	1	5	0.00	2262	2267	BEAM	0	3	61	0.00	2473	2474
BEAM	0	3	61	0.00	2262	2263	BEAM	0	3	61	0.00	2475	2476
BEAM	0	3	61	0.00	2263	2264	BEAM	0	3	61	0.00	2476	2477
BEAM	0	3	61	0.00	2265	2266	BEAM	0	1	5	0.00	2477	2482
BEAM	0	3	61	0.00	2266	2267	BEAM	0	3	61	0.00	2477	2478
BEAM	0	1	5	0.00	2267	2276	BEAM	0	3	61	0.00	2478	2479
BEAM	0	3	61	0.00	2267	2268	BEAM	0	3	61	0.00	2480	2481
BEAM	0	3	61	0.00	2268	2269	BEAM	0	3	61	0.00	2481	2482
BEAM	0	1	62	0.00	3538	3539	BEAM	0	1	5	0.00	2482	2487
BEAM	0	1	62	0.00	3540	3541	BEAM	0	3	61	0.00	2482	2483
BEAM	0	1	62	0.00	3542	3543	BEAM	0	3	61	0.00	2483	2484
BEAM	0	1	62	0.00	3544	3545	BEAM	0	3	61	0.00	2485	2486
BEAM	0	3	63	0.00	2274	2275	BEAM	0	3	61	0.00	2486	2487
BEAM	0	3	63	0.00	2275	2276	BEAM	0	1	5	0.00	2487	2492
BEAM	0	1	5	0.00	2276	2273	BEAM	0	3	61	0.00	2487	2488
BEAM	0	3	63	0.00	2276	2277	BEAM	0	3	61	0.00	2488	2489
BEAM	0	3	63	0.00	2277	2278	BEAM	0	3	61	0.00	2490	2491
BEAM	0	1	62	0.00	3546	3547	BEAM	0	3	61	0.00	2491	2492
BEAM	0	1	62	0.00	3547	3548	BEAM	0	1	5	0.00	2492	3859
BEAM	0	1	62	0.00	3549	3550	BEAM	0	3	61	0.00	2492	2493
BEAM	0	1	62	0.00	3550	3551	BEAM	0	3	61	0.00	2493	2494
BEAM	0	3	62	0.00	3552	3539	BEAM	0	3	61	0.00	2495	2496
BEAM	0	3	62	0.00	3541	3553	BEAM	0	3	61	0.00	2496	2497
BEAM	0	3	62	0.00	3554	3546	BEAM	0	3	61	0.00	2497	2498
BEAM	0	3	62	0.00	3549	3555	BEAM	0	3	61	0.00	2498	2499
BEAM	0	3	62	0.00	3556	3557	BEAM	0	3	61	0.00	2500	2501
BEAM	0	3	62	0.00	3558	3559	BEAM	0	3	61	0.00	2501	2502
BEAM	0	3	62	0.00	3553	3560	BEAM	0	3	61	0.00	2502	2503
BEAM	0	3	62	0.00	3555	3561	BEAM	0	3	61	0.00	2503	2504
BEAM	0	3	61	0.00	2369	2370	BEAM	0	3	61	0.00	2505	2506
BEAM	0	3	61	0.00	2370	2371	BEAM	0	3	61	0.00	2506	2507
BEAM	0	1	5	0.00	2371	2402	BEAM	0	3	61	0.00	2507	2508
BEAM	0	3	61	0.00	2371	2372	BEAM	0	3	61	0.00	2508	2509
BEAM	0	3	61	0.00	2372	2373	BEAM	0	3	61	0.00	2510	2511
BEAM	0	3	62	0.00	2374	2375	BEAM	0	3	61	0.00	2511	2512
BEAM	0	3	62	0.00	2375	277	BEAM	0	3	61	0.00	2512	2513
BEAM	0	3	62	0.00	277	2376	BEAM	0	3	61	0.00	2513	2514
BEAM	0	3	62	0.00	2376	2377	BEAM	0	3	61	0.00	2515	2516
BEAM	0	3	62	0.00	2378	2379	BEAM	0	3	61	0.00	2516	2517
BEAM	0	3	62	0.00	2379	277	BEAM	0	3	61	0.00	2517	2518
BEAM	0	3	62	0.00	277	2380	BEAM	0	3	61	0.00	2518	2519
BEAM	0	3	62	0.00	2380	2381	BEAM	0	3	62	0.00	2520	2521
BEAM	0	3	62	0.00	2382	2383	BEAM	0	3	62	0.00	2521	2425
BEAM	0	3	62	0.00	2383	2217	BEAM	0	3	62	0.00	2425	2522
BEAM	0	3	62	0.00	2217	2384	BEAM	0	3	62	0.00	2522	2523
BEAM	0	3	62	0.00	2384	2385	BEAM	0	3	62	0.00	2524	2525
BEAM	0	3	62	0.00	2386	2387	BEAM	0	3	62	0.00	2525	2425
BEAM	0	3	62	0.00	2387	2217	BEAM	0	3	62	0.00	2425	2526
BEAM	0	3	62	0.00	2217	2388	BEAM	0	3	62	0.00	2526	2527
BEAM	0	3	62	0.00	2388	2389	BEAM	0	3	62	0.00	2528	2529
BEAM	0	3	61	0.00	2390	2391	BEAM	0	3	62	0.00	2529	2426
BEAM	0	3	61	0.00	2391	2392	BEAM	0	3	62	0.00	2426	2530
BEAM	0	1	5	0.00	2392	8916	BEAM	0	3	62	0.00	2530	2531
BEAM	0	3	61	0.00	2392	2393	BEAM	0	3	62	0.00	2532	2533
BEAM	0	3	61	0.00	2393	2394	BEAM	0	3	62	0.00	2533	2426
BEAM	0	3	61	0.00	2395	2396	BEAM	0	3	62	0.00	2426	2534
BEAM	0	3	61	0.00	2396	2397	BEAM	0	3	62	0.00	2534	2535
BEAM	0	1	5	0.00	2397	2392	BEAM	0	3	61	0.00	2536	2537
BEAM	0	3	61	0.00	2397	2398	BEAM	0	3	61	0.00	2537	2538
BEAM	0	3	61	0.00	2398	2399	BEAM	0	3	61	0.00	2538	2539
BEAM	0	3	61	0.00	2400	2401	BEAM	0	3	61	0.00	2539	2540
BEAM	0	3	61	0.00	2401	2402	BEAM	0	3	66	0.00	2541	2542
BEAM	0	1	5	0.00	2402	2397	BEAM	0	3	66	0.00	2542	2543
BEAM	0	3	61	0.00	2402	2403	BEAM	0	3	66	0.00	2543	2544
BEAM	0	3	61	0.00	2403	2404	BEAM	0	3	66	0.00	2544	2545
BEAM	0	3	61	0.00	2405	2406	BEAM	0	1	5	0.00	2426	3316
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BEAM	0	1	5	0.00	2407	2412	BEAM	0	1	5	0.00	2543	2517
BEAM	0	3	61	0.00	2407	2408	BEAM	0	1	5	0.00	2517	2425
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BEAM	0	3	61	0.00	2440	2441	BEAM	0	3	62	0.00	2571	2572
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BEAM	0	3	61	0.00	2447	2448	BEAM	0	3	62	0.00	2547	2577
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BEAM	0	3	62	0.00	2457	2458	BEAM	0	3	61	0.00	2586	2587
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BEAM	0	3	62	0.00	2461	2462	BEAM	0	1	5	0.00	2591	2586
BEAM	0	3	62	0.00	2462	275	BEAM	0	3	61	0.00	2591	2592
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BEAM	0	3	61	0.00	2467	2468	BEAM	0	3	61	0.00	2597	2598
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BEAM	0	3	61	0.00	2471	2472	BEAM	0	1	5	0.00	2601	2547

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BEAM	0	3	61	0.00	2620	2621	BEAM	0	3	62	0.00	2699	2692
BEAM	0	1	5	0.00	2621	2626	BEAM	0	3	62	0.00	2692	2685
BEAM	0	3	61	0.00	2621	2622	BEAM	0	3	62	0.00	2685	2678
BEAM	0	3	61	0.00	2622	2623	BEAM	0	3	62	0.00	2678	2669
BEAM	0	3	61	0.00	2624	2625	BEAM	0	1	62	0.00	2753	3258
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BEAM	0	3	61	0.00	2627	2628	BEAM	0	1	62	0.00	2757	2758
BEAM	0	3	61	0.00	2629	2630	BEAM	0	1	62	0.00	2758	2759
BEAM	0	3	61	0.00	2630	2631	BEAM	0	1	62	0.00	2760	3260
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BEAM	0	3	61	0.00	2631	2632	BEAM	0	1	62	0.00	2762	2763
BEAM	0	3	61	0.00	2632	2633	BEAM	0	1	62	0.00	2763	2857
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BEAM	0	3	61	0.00	2637	2638	BEAM	0	1	62	0.00	2769	2770
BEAM	0	3	61	0.00	2639	2640	BEAM	0	1	62	0.00	2770	2858
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BEAM	0	3	61	0.00	2641	2642	BEAM	0	1	62	0.00	2774	3262
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BEAM	0	3	61	0.00	2649	2650	BEAM	0	1	62	0.00	2782	2783
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BEAM	0	1	5	0.00	2651	2646	BEAM	0	1	62	0.00	2784	2860
BEAM	0	3	61	0.00	2651	2652	BEAM	0	1	62	0.00	2785	2786
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BEAM	0	1	5	0.00	2656	2651	BEAM	0	1	62	0.00	2790	2791
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BEAM	0	3	61	0.00	2660	2661	BEAM	0	1	62	0.00	2795	3265
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BEAM	0	1	62	0.00	2698	2699	BEAM	0	1	62	0.00	2828	2829
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BEAM	0	1	62	0.00	2711	3251	BEAM	0	1	68	0.00	2837	2838
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BEAM	0	1	62	0.00	2739	3247	BEAM	0	3	62	0.00	2793	2786
BEAM	0	1	62	0.00	2740	2741	BEAM	0	3	62	0.00	2786	2779
BEAM	0	1	62	0.00	2741	2742	BEAM	0	3	62	0.00	2779	2772
BEAM	0	1	62	0.00	2742	2844	BEAM	0	3	62	0.00	2772	2765
BEAM	0	1	62	0.00	2743	2744	BEAM	0	3	62	0.00	2765	2838
BEAM	0	1	62	0.00	2744	2745	BEAM	0	3	62	0.00	2838	2758
BEAM	0	1	62	0.00	2746	3246	BEAM	0	3	62	0.00	2758	2841
BEAM	0	1	62	0.00	2747	2748	BEAM	0	3	62	0.00	2843	2844
BEAM	0	1	62	0.00	2748	2749	BEAM	0	1	62	0.00	2843	2868
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BEAM	0	1	62	0.00	2751	2752	BEAM	0	1	62	0.00	2845	2870

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BEAM	0	1	62	0.00	3011	3036	BEAM	0	1	62	0.00	3087	3100
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BEAM	0	1	62	0.00	3012	3037	BEAM	0	1	62	0.00	3088	3101
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BEAM	0	3	62	0.00	3014	3015	BEAM	0	3	62	0.00	3090	3091
BEAM	0	1	62	0.00	3015	3040	BEAM	0	1	62	0.00	3091	3104
BEAM	0	3	62	0.00	3015	3016	BEAM	0	3	62	0.00	3091	3092
BEAM	0	1	62	0.00	3016	3041	BEAM	0	3	62	0.00	3093	3094
BEAM	0	3	62	0.00	3016	3017	BEAM	0	1	62	0.00	3093	3106
BEAM	0	1	62	0.00	3017	3042	BEAM	0	1	62	0.00	3094	3107
BEAM	0	3	62	0.00	3018	3019	BEAM	0	3	62	0.00	3094	3095
BEAM	0	1	62	0.00	3018	3043	BEAM	0	1	62	0.00	3095	3108
BEAM	0	1	62	0.00	3019	3044	BEAM	0	3	62	0.00	3095	3096
BEAM	0	3	62	0.00	3019	3020	BEAM	0	1	62	0.00	3096	3109
BEAM	0	1	62	0.00	3020	3045	BEAM	0	3	62	0.00	3096	3097
BEAM	0	3	62	0.00	3020	3021	BEAM	0	1	62	0.00	3097	3110
BEAM	0	1	62	0.00	3021	3046	BEAM	0	3	62	0.00	3097	3098
BEAM	0	3	62	0.00	3021	3022	BEAM	0	1	62	0.00	3098	3111
BEAM	0	1	62	0.00	3022	3047	BEAM	0	3	62	0.00	3098	3099
BEAM	0	3	62	0.00	3022	3023	BEAM	0	1	62	0.00	3099	3112
BEAM	0	1	62	0.00	3023	3048	BEAM	0	3	62	0.00	3099	3100
BEAM	0	3	62	0.00	3023	3024	BEAM	0	1	62	0.00	3100	3113
BEAM	0	1	62	0.00	3024	3049	BEAM	0	3	62	0.00	3100	3101
BEAM	0	3	62	0.00	3024	3025	BEAM	0	1	62	0.00	3101	3114
BEAM	0	1	62	0.00	3025	3050	BEAM	0	3	62	0.00	3101	3102
BEAM	0	3	62	0.00	3025	3026	BEAM	0	1	62	0.00	3102	3115
BEAM	0	1	62	0.00	3026	3051	BEAM	0	3	62	0.00	3102	3103
BEAM	0	3	62	0.00	3026	3027	BEAM	0	1	62	0.00	3103	3116
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BEAM	0	3	62	0.00	3027	3028	BEAM	0	1	62	0.00	3104	3117
BEAM	0	1	62	0.00	3028	3053	BEAM	0	3	62	0.00	3104	3105
BEAM	0	3	62	0.00	3028	3029	BEAM	0	3	62	0.00	3106	3107
BEAM	0	1	62	0.00	3029	3054	BEAM	0	1	62	0.00	3106	3119
BEAM	0	3	62	0.00	3018	3030	BEAM	0	1	62	0.00	3107	3120
BEAM	0	1	62	0.00	3030	3055	BEAM	0	3	62	0.00	3107	3108
BEAM	0	3	62	0.00	3030	3031	BEAM	0	1	62	0.00	3108	3121
BEAM	0	1	68	0.00	3031	3056	BEAM	0	3	62	0.00	3108	3109
BEAM	0	3	62	0.00	3031	3032	BEAM	0	1	62	0.00	3109	3122
BEAM	0	1	62	0.00	3032	3057	BEAM	0	3	62	0.00	3109	3110
BEAM	0	3	62	0.00	3032	3033	BEAM	0	1	62	0.00	3110	3123
BEAM	0	1	62	0.00	3033	3058	BEAM	0	3	62	0.00	3110	3111
BEAM	0	3	62	0.00	3033	3034	BEAM	0	1	62	0.00	3111	3124
BEAM	0	1	62	0.00	3034	3059	BEAM	0	3	62	0.00	3111	3112
BEAM	0	3	62	0.00	3034	3035	BEAM	0	1	62	0.00	3112	3125
BEAM	0	1	62	0.00	3035	3060	BEAM	0	3	62	0.00	3112	3113
BEAM	0	3	62	0.00	3035	3036	BEAM	0	1	62	0.00	3113	3126
BEAM	0	1	62	0.00	3036	3061	BEAM	0	3	62	0.00	3113	3114
BEAM	0	3	62	0.00	3036	3037	BEAM	0	1	62	0.00	3114	3127
BEAM	0	1	62	0.00	3037	3062	BEAM	0	3	62	0.00	3114	3115
BEAM	0	3	62	0.00	3037	3038	BEAM	0	1	62	0.00	3115	3128
BEAM	0	1	62	0.00	3038	3063	BEAM	0	3	62	0.00	3115	3116
BEAM	0	3	62	0.00	3038	3039	BEAM	0	1	62	0.00	3116	3129
BEAM	0	1	62	0.00	3039	3064	BEAM	0	3	62	0.00	3116	3117
BEAM	0	3	62	0.00	3039	3040	BEAM	0	1	62	0.00	3117	3130
BEAM	0	1	62	0.00	3040	3065	BEAM	0	3	62	0.00	3117	3118
BEAM	0	3	62	0.00	3040	3041	BEAM	0	3	62	0.00	3119	3120
BEAM	0	1	62	0.00	3041	3066	BEAM	0	1	62	0.00	3119	3132
BEAM	0	3	62	0.00	3041	3042	BEAM	0	1	62	0.00	3120	3133
BEAM	0	1	62	0.00	3042	3067	BEAM	0	3	62	0.00	3120	3121
BEAM	0	3	62	0.00	3043	3044	BEAM	0	1	62	0.00	3121	3134
BEAM	0	1	62	0.00	3043	2840	BEAM	0	3	62	0.00	3121	3122
BEAM	0	1	62	0.00	3044	3081	BEAM	0	1	62	0.00	3122	3135
BEAM	0	3	62	0.00	3044	3045	BEAM	0	3	62	0.00	3122	3123
BEAM	0	1	62	0.00	3045	3082	BEAM	0	1	62	0.00	3123	3136
BEAM	0	3	62	0.00	3045	3046	BEAM	0	3	62	0.00	3123	3124
BEAM	0	1	62	0.00	3046	3083	BEAM	0	1	62	0.00	3124	3137
BEAM	0	3	62	0.00	3046	3047	BEAM	0	3	62	0.00	3124	3125
BEAM	0	1	62	0.00	3047	3084	BEAM	0	1	62	0.00	3125	3138
BEAM	0	3	62	0.00	3047	3048	BEAM	0	3	62	0.00	3125	3126
BEAM	0	1	62	0.00	3048	3085	BEAM	0	1	62	0.00	3126	3139
BEAM	0	3	62	0.00	3048	3049	BEAM	0	3	62	0.00	3126	3127
BEAM	0	1	62	0.00	3049	3086	BEAM	0	1	62	0.00	3127	3140
BEAM	0	3	62	0.00	3049	3050	BEAM	0	3	62	0.00	3127	3128
BEAM	0	1	62	0.00	3050	3087	BEAM	0	1	62	0.00	3128	3141

BEAM	0	3	62	0.00	3128	3129	BEAM	0	3	62	0.00	3194	3209
BEAM	0	1	62	0.00	3129	3142	BEAM	0	3	62	0.00	2867	3175
BEAM	0	3	62	0.00	3129	3130	BEAM	0	3	62	0.00	3175	3190
BEAM	0	1	62	0.00	3130	3143	BEAM	0	3	62	0.00	3190	3205
BEAM	0	3	62	0.00	3130	3131	BEAM	0	3	62	0.00	2832	3173
BEAM	0	3	62	0.00	3132	3133	BEAM	0	3	62	0.00	3173	3188
BEAM	0	1	62	0.00	3132	3145	BEAM	0	3	62	0.00	3188	3203
BEAM	0	1	62	0.00	3133	3146	BEAM	0	3	62	0.00	3217	3218
BEAM	0	3	62	0.00	3133	3134	BEAM	0	1	62	0.00	3217	2747
BEAM	0	1	62	0.00	3134	3147	BEAM	0	1	62	0.00	3218	2740
BEAM	0	3	62	0.00	3134	3135	BEAM	0	3	62	0.00	3218	3219
BEAM	0	1	62	0.00	3135	3148	BEAM	0	1	62	0.00	3219	2733
BEAM	0	3	62	0.00	3135	3136	BEAM	0	3	62	0.00	3219	3220
BEAM	0	1	62	0.00	3136	3149	BEAM	0	1	62	0.00	3220	2726
BEAM	0	3	62	0.00	3136	3137	BEAM	0	3	62	0.00	3220	3221
BEAM	0	1	62	0.00	3137	3150	BEAM	0	1	62	0.00	3221	2719
BEAM	0	3	62	0.00	3137	3138	BEAM	0	3	62	0.00	3221	3222
BEAM	0	1	62	0.00	3138	3151	BEAM	0	1	62	0.00	3222	2712
BEAM	0	3	62	0.00	3138	3139	BEAM	0	3	62	0.00	3222	3223
BEAM	0	1	62	0.00	3139	3152	BEAM	0	1	62	0.00	3223	2705
BEAM	0	3	62	0.00	3139	3140	BEAM	0	3	62	0.00	3223	3224
BEAM	0	1	62	0.00	3140	3153	BEAM	0	1	62	0.00	3224	2698
BEAM	0	3	62	0.00	3140	3141	BEAM	0	3	62	0.00	3224	3225
BEAM	0	1	62	0.00	3141	3154	BEAM	0	1	62	0.00	3225	2691
BEAM	0	3	62	0.00	3141	3142	BEAM	0	3	62	0.00	3225	3226
BEAM	0	1	62	0.00	3142	3155	BEAM	0	1	62	0.00	3226	2684
BEAM	0	3	62	0.00	3142	3143	BEAM	0	3	62	0.00	3226	3227
BEAM	0	1	62	0.00	3143	3156	BEAM	0	1	62	0.00	3227	2677
BEAM	0	3	62	0.00	3143	3144	BEAM	0	3	62	0.00	3227	3228
BEAM	0	3	62	0.00	3145	3146	BEAM	0	1	62	0.00	3228	2666
BEAM	0	1	62	0.00	3145	3158	BEAM	0	3	62	0.00	3217	3229
BEAM	0	1	62	0.00	3146	3159	BEAM	0	1	62	0.00	3229	2754
BEAM	0	3	62	0.00	3146	3147	BEAM	0	3	62	0.00	3229	3230
BEAM	0	1	62	0.00	3147	3160	BEAM	0	1	68	0.00	3230	2665
BEAM	0	3	62	0.00	3147	3148	BEAM	0	3	62	0.00	3230	3231
BEAM	0	1	62	0.00	3148	3161	BEAM	0	1	62	0.00	3231	2761
BEAM	0	3	62	0.00	3148	3149	BEAM	0	3	62	0.00	3231	3232
BEAM	0	1	62	0.00	3149	3162	BEAM	0	1	62	0.00	3232	2768
BEAM	0	3	62	0.00	3149	3150	BEAM	0	3	62	0.00	3232	3233
BEAM	0	1	62	0.00	3150	3163	BEAM	0	1	62	0.00	3233	2775
BEAM	0	3	62	0.00	3150	3151	BEAM	0	3	62	0.00	3233	3234
BEAM	0	1	62	0.00	3151	3164	BEAM	0	1	62	0.00	3234	2782
BEAM	0	3	62	0.00	3151	3152	BEAM	0	3	62	0.00	3234	3235
BEAM	0	1	62	0.00	3152	3165	BEAM	0	1	62	0.00	3235	2789
BEAM	0	3	62	0.00	3152	3153	BEAM	0	3	62	0.00	3235	3236
BEAM	0	1	62	0.00	3153	3166	BEAM	0	1	62	0.00	3236	2796
BEAM	0	3	62	0.00	3153	3154	BEAM	0	3	62	0.00	3236	3237
BEAM	0	1	62	0.00	3154	3167	BEAM	0	1	62	0.00	3237	2803
BEAM	0	3	62	0.00	3154	3155	BEAM	0	3	62	0.00	3237	3238
BEAM	0	1	62	0.00	3155	3168	BEAM	0	1	62	0.00	3238	2810
BEAM	0	3	62	0.00	3155	3156	BEAM	0	3	62	0.00	3238	3239
BEAM	0	1	62	0.00	3156	3169	BEAM	0	1	62	0.00	3239	2817
BEAM	0	3	62	0.00	3156	3157	BEAM	0	3	62	0.00	3239	3240
BEAM	0	3	69	0.00	3158	3159	BEAM	0	1	62	0.00	3240	2824
BEAM	0	1	62	0.00	3158	2750	BEAM	0	3	62	0.00	3240	3241
BEAM	0	1	62	0.00	3159	2743	BEAM	0	1	62	0.00	3241	2831
BEAM	0	3	69	0.00	3159	3160	BEAM	0	3	62	0.00	3228	3242
BEAM	0	1	62	0.00	3160	2736	BEAM	0	3	62	0.00	3241	3243
BEAM	0	3	69	0.00	3160	3161	BEAM	0	1	62	0.00	3243	3172
BEAM	0	1	62	0.00	3161	2729	BEAM	0	3	62	0.00	3243	3244
BEAM	0	3	69	0.00	3161	3162	BEAM	0	1	62	0.00	3244	3187
BEAM	0	1	62	0.00	3162	2722	BEAM	0	3	62	0.00	3244	3245
BEAM	0	3	69	0.00	3162	3163	BEAM	0	3	62	0.00	3246	3247
BEAM	0	1	62	0.00	3163	2715	BEAM	0	1	62	0.00	3246	3217
BEAM	0	3	69	0.00	3163	3164	BEAM	0	1	62	0.00	3247	3218
BEAM	0	1	62	0.00	3164	2708	BEAM	0	3	62	0.00	3247	3248
BEAM	0	3	69	0.00	3164	3165	BEAM	0	1	62	0.00	3248	3219
BEAM	0	1	62	0.00	3165	2701	BEAM	0	3	62	0.00	3248	3249
BEAM	0	3	69	0.00	3165	3166	BEAM	0	1	62	0.00	3249	3220
BEAM	0	1	62	0.00	3166	2694	BEAM	0	3	62	0.00	3249	3250
BEAM	0	3	69	0.00	3166	3167	BEAM	0	1	62	0.00	3250	3221
BEAM	0	1	62	0.00	3167	2687	BEAM	0	3	62	0.00	3250	3251
BEAM	0	3	69	0.00	3167	3168	BEAM	0	1	62	0.00	3251	3222
BEAM	0	1	62	0.00	3168	2680	BEAM	0	3	62	0.00	3251	3252
BEAM	0	3	69	0.00	3168	3169	BEAM	0	1	62	0.00	3252	3223
BEAM	0	1	62	0.00	3169	2673	BEAM	0	3	62	0.00	3252	3253
BEAM	0	3	69	0.00	3169	3170	BEAM	0	1	62	0.00	3253	3224
BEAM	0	3	62	0.00	2674	3071	BEAM	0	3	62	0.00	3253	3254
BEAM	0	1	62	0.00	3171	3272	BEAM	0	1	62	0.00	3254	3225
BEAM	0	1	62	0.00	3172	3173	BEAM	0	3	62	0.00	3254	3255
BEAM	0	1	62	0.00	3173	3174	BEAM	0	1	62	0.00	3255	3226
BEAM	0	1	62	0.00	3174	3175	BEAM	0	3	62	0.00	3255	3256
BEAM	0	1	62	0.00	3176	3177	BEAM	0	1	62	0.00	3256	3227
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BEAM	0	1	62	0.00	3175	3179	BEAM	0	1	62	0.00	3257	3924
BEAM	0	1	62	0.00	3179	3180	BEAM	0	3	62	0.00	3246	3258
BEAM	0	1	62	0.00	3180	3181	BEAM	0	1	62	0.00	3258	3229
BEAM	0	1	62	0.00	3181	3182	BEAM	0	3	62	0.00	3258	3259
BEAM	0	1	62	0.00	3182	3183	BEAM	0	1	68	0.00	3259	3230
BEAM	0	1	62	0.00	3183	3184	BEAM	0	3	62	0.00	3259	3260
BEAM	0	1	62	0.00	3184	3185	BEAM	0	1	62	0.00	3260	3231
BEAM	0	1	62	0.00	3185	3186	BEAM	0	3	62	0.00	3260	3261
BEAM	0	1	62	0.00	3186	3176	BEAM	0	1	62	0.00	3261	3232
BEAM	0	1	62	0.00	2549	3273	BEAM	0	3	62	0.00	3261	3262
BEAM	0	1	62	0.00	3187	3188	BEAM	0	1	62	0.00	3262	3233
BEAM	0	1	62	0.00	3188	3189	BEAM	0	3	62	0.00	3262	3263
BEAM	0	1	62	0.00	3189	3190	BEAM	0	1	62	0.00	3263	3234
BEAM	0	1	62	0.00	3191	3192	BEAM	0	3	62	0.00	3263	3264
BEAM	0	1	62	0.00	3192	3193	BEAM	0	1	62	0.00	3264	3235
BEAM	0	1	62	0.00	3190	3194	BEAM	0	3	62	0.00	3264	3265
BEAM	0	1	62	0.00	3194	3195	BEAM	0	1	62	0.00	3265	3236
BEAM	0	1	62	0.00	3195	3196	BEAM	0	3	62	0.00	3265	3266
BEAM	0	1	62	0.00	3196	3197	BEAM	0	1	62	0.00	3266	3237
BEAM	0	1	62	0.00	3197	3198	BEAM	0	3	62	0.00	3266	3267
BEAM	0	1	62	0.00	3198	3199	BEAM	0	1	62	0.00	3267	3238
BEAM	0	1	62	0.00	3199	3200	BEAM	0	3	62	0.00	3267	3268
BEAM	0	1	62	0.00	3200	3201	BEAM	0	1	62	0.00	3268	3239
BEAM	0	1	62	0.00	3201	3191	BEAM	0	3	62	0.00	3268	3269
BEAM	0	3	62	0.00	2835	3177	BEAM	0	1	62	0.00	3269	3240
BEAM	0	3	62	0.00	3177	3192	BEAM	0	3	62	0.00	3269	3270
BEAM	0	3	62	0.00	3192	3207	BEAM	0	1	62	0.00	3270	3241
BEAM	0	3	62	0.00	3067	3186	BEAM	0	3	62	0.00	3257	3271
BEAM	0	3	62	0.00	3186	3201	BEAM	0	3	62	0.00	3270	3272
BEAM	0	3	62	0.00	3201	3216	BEAM	0	1	62	0.00	3272	3243
BEAM	0	3	62	0.00	3042	3185	BEAM	0	3	62	0.00	3272	3273
BEAM	0	3	62	0.00	3185	3200	BEAM	0	1	62	0.00	3273	4459
BEAM	0	3	62	0.00	3200	3215	BEAM	0	3	62	0.00	3273	3274
BEAM	0	3	62	0.00	3017	3184	BEAM	0	3	70	0.00	2746	2739
BEAM	0	3	62	0.00	3184	3199	BEAM	0	3	70	0.00	2739	2732
BEAM	0	3	62	0.00	3199	3214	BEAM	0	3	70	0.00	2732	2725
BEAM	0	3	62	0.00	2992	3183	BEAM	0	3	70	0.00	2725	2718
BEAM	0	3	62	0.00	3183	3198	BEAM	0	3	70	0.00	2718	2711
BEAM	0	3	62	0.00	3198	3213	BEAM	0	3	70	0.00	2711	2704
BEAM	0	3	62	0.00	2967	3182	BEAM	0	3	70	0.00	2704	2697
BEAM	0	3	62	0.00	3182	3197	BEAM	0	3	70	0.00	2697	2690
BEAM	0	3	62	0.00	3197	3212	BEAM	0	3	70	0.00	2690	2683
BEAM	0	3	62	0.00	2942	3181	BEAM	0	3	70	0.00	2683	2676
BEAM	0	3	62	0.00	3181	3196	BEAM	0	3	70	0.00	2676	2551
BEAM	0	3	62	0.00	3196	3211	BEAM	0	3	70	0.00	2746	2753
BEAM	0	3	62	0.00	2917	3180	BEAM	0	3	70	0.00	2753	2550
BEAM	0	3	62	0.00	3180	3195	BEAM	0	3	70	0.00	2550	2760
BEAM	0	3	62	0.00	3195	3210	BEAM	0	3	70	0.00	2760	2767
BEAM	0	3	62	0.00	2892	3179	BEAM	0	3	70	0.00	2767	2774
BEAM	0	3	62	0.00	3179	3194	BEAM	0	3	70	0.00	2774	2781

BEAM	0	3	70	0.00	2781	2788	BEAM	0	3	62	0.00	3539	3563
BEAM	0	3	70	0.00	2788	2795	BEAM	0	3	62	0.00	3563	3570
BEAM	0	3	70	0.00	2795	2802	BEAM	0	3	62	0.00	3570	3577
BEAM	0	3	70	0.00	2802	2809	BEAM	0	3	62	0.00	3577	3605
BEAM	0	3	70	0.00	2809	2816	BEAM	0	3	62	0.00	3605	3598
BEAM	0	3	70	0.00	2816	2823	BEAM	0	3	62	0.00	3598	3591
BEAM	0	3	70	0.00	2823	2830	BEAM	0	3	62	0.00	3591	3584
BEAM	0	3	70	0.00	2551	3275	BEAM	0	3	62	0.00	3584	3541
BEAM	0	3	70	0.00	2830	3171	BEAM	0	3	64	0.00	3546	3566
BEAM	0	3	70	0.00	3171	2549	BEAM	0	3	64	0.00	3566	3573
BEAM	0	3	70	0.00	2549	3276	BEAM	0	3	64	0.00	3573	3580
BEAM	0	1	90	90.00	3299	6510	BEAM	0	3	64	0.00	3580	3608
BEAM	0	1	90	90.00	3298	6511	BEAM	0	3	64	0.00	3608	3601
BEAM	0	1	90	90.00	3297	6512	BEAM	0	3	64	0.00	3601	3594
BEAM	0	1	90	90.00	3296	6513	BEAM	0	3	64	0.00	3594	3587
BEAM	0	1	90	90.00	3295	6514	BEAM	0	3	64	0.00	3587	3549
BEAM	0	1	90	90.00	3294	6515	BEAM	0	3	62	0.00	3620	3611
BEAM	0	1	90	90.00	3287	6517	BEAM	0	1	71	0.00	3611	3621
BEAM	0	1	90	90.00	3293	6518	BEAM	0	3	62	0.00	3618	3622
BEAM	0	1	90	90.00	3292	6519	BEAM	0	1	71	0.00	3623	3618
BEAM	0	1	90	90.00	3286	6520	BEAM	0	3	62	0.00	3624	3625
BEAM	0	1	90	90.00	3290	6521	BEAM	0	3	62	0.00	3622	3626
BEAM	0	1	90	90.00	3291	6522	BEAM	0	3	62	0.00	3611	3612
BEAM	0	1	90	90.00	3289	6523	BEAM	0	1	62	0.00	3612	3627
BEAM	0	1	90	90.00	3288	6524	BEAM	0	3	62	0.00	3612	3613
BEAM	0	1	90	90.00	3281	6525	BEAM	0	1	62	0.00	3613	3628
BEAM	0	1	90	90.00	3282	6526	BEAM	0	3	62	0.00	3613	3614
BEAM	0	1	90	90.00	3280	6527	BEAM	0	1	62	0.00	3614	3629
BEAM	0	1	90	90.00	3279	6529	BEAM	0	3	62	0.00	3614	3619
BEAM	0	1	90	90.00	3277	6530	BEAM	0	1	66	0.00	3619	3630
BEAM	0	1	90	90.00	3283	6531	BEAM	0	3	62	0.00	3619	3615
BEAM	0	1	90	270.00	2538	6299	BEAM	0	1	62	0.00	3615	3631
BEAM	0	1	92	90.00	3278	6535	BEAM	0	3	62	0.00	3615	3616
BEAM	0	1	94	90.00	3285	6532	BEAM	0	1	62	0.00	3616	3632
BEAM	0	1	90	180.00	3315	6537	BEAM	0	3	62	0.00	3616	3617
BEAM	0	1	90	180.00	3314	6538	BEAM	0	1	62	0.00	3617	3633
BEAM	0	1	90	180.00	3313	6539	BEAM	0	3	62	0.00	3617	3618
BEAM	0	1	90	180.00	3312	6540	BEAM	0	3	62	0.00	3634	3621
BEAM	0	1	90	180.00	3311	6541	BEAM	0	1	71	0.00	3621	3635
BEAM	0	1	90	180.00	3310	6542	BEAM	0	3	62	0.00	3623	3636
BEAM	0	1	53	90.00	3301	6544	BEAM	0	1	71	0.00	3637	3623
BEAM	0	1	90	90.00	3303	6546	BEAM	0	3	62	0.00	3638	3639
BEAM	0	1	90	90.00	3306	6547	BEAM	0	3	62	0.00	3636	3640
BEAM	0	1	90	90.00	3305	6548	BEAM	0	3	62	0.00	3621	3627
BEAM	0	1	90	90.00	3304	6549	BEAM	0	1	62	0.00	3627	3641
BEAM	0	1	51	90.00	3302	6550	BEAM	0	3	62	0.00	3627	3628
BEAM	0	1	90	90.00	3307	6552	BEAM	0	1	62	0.00	3628	3642
BEAM	0	1	90	90.00	3308	6553	BEAM	0	3	62	0.00	3628	3629
BEAM	0	1	90	90.00	3309	6554	BEAM	0	1	62	0.00	3629	3643
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BEAM	0	3	110	0.00	3298	3297	BEAM	0	1	66	0.00	3630	3644
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BEAM	0	3	110	0.00	3296	3295	BEAM	0	1	62	0.00	3631	3645
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BEAM	0	3	110	0.00	3294	3287	BEAM	0	1	62	0.00	3632	3646
BEAM	0	3	110	0.00	3287	3293	BEAM	0	3	62	0.00	3632	3633
BEAM	0	3	110	0.00	3293	3292	BEAM	0	1	62	0.00	3633	3647
BEAM	0	3	110	0.00	3292	3286	BEAM	0	3	62	0.00	3633	3623
BEAM	0	3	110	0.00	3286	3290	BEAM	0	3	62	0.00	3648	3635
BEAM	0	3	110	0.00	3290	3291	BEAM	0	1	71	0.00	3635	3649
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BEAM	0	3	110	0.00	3289	3288	BEAM	0	1	71	0.00	3651	3637
BEAM	0	3	110	0.00	3288	3281	BEAM	0	3	62	0.00	3652	3653
BEAM	0	3	110	0.00	3281	3282	BEAM	0	3	62	0.00	3650	3654
BEAM	0	3	110	0.00	3282	3280	BEAM	0	3	62	0.00	3635	3641
BEAM	0	3	110	0.00	3280	4972	BEAM	0	1	62	0.00	3641	3655
BEAM	0	3	110	0.00	3279	3277	BEAM	0	3	62	0.00	3641	3642
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BEAM	0	3	110	0.00	3283	3285	BEAM	0	3	62	0.00	3642	3643
BEAM	0	3	110	0.00	3285	3284	BEAM	0	1	62	0.00	3643	3657
BEAM	0	3	110	0.00	3284	3317	BEAM	0	3	62	0.00	3643	3644
BEAM	0	3	110	0.00	3278	3319	BEAM	0	1	66	0.00	3644	3658
BEAM	0	3	110	0.00	3315	3314	BEAM	0	3	62	0.00	3644	3645
BEAM	0	3	110	0.00	3314	3313	BEAM	0	1	62	0.00	3645	3659
BEAM	0	3	110	0.00	3313	3312	BEAM	0	3	62	0.00	3645	3646
BEAM	0	3	110	0.00	3312	3311	BEAM	0	1	62	0.00	3646	3660
BEAM	0	3	110	0.00	3311	3310	BEAM	0	3	62	0.00	3646	3647
BEAM	0	3	110	0.00	3310	3321	BEAM	0	1	62	0.00	3647	3661
BEAM	0	3	110	0.00	3301	3322	BEAM	0	3	62	0.00	3647	3637
BEAM	0	3	110	0.00	3303	3306	BEAM	0	3	62	0.00	3662	3663
BEAM	0	3	110	0.00	3306	3305	BEAM	0	1	71	0.00	3663	3546
BEAM	0	3	110	0.00	3305	3304	BEAM	0	3	62	0.00	3664	3665
BEAM	0	3	110	0.00	3304	8917	BEAM	0	1	71	0.00	3549	3664
BEAM	0	3	110	0.00	3307	3308	BEAM	0	3	62	0.00	3666	3667
BEAM	0	3	110	0.00	3308	3309	BEAM	0	3	62	0.00	3665	3668
BEAM	0	1	5	0.00	3316	2538	BEAM	0	3	62	0.00	3663	3669
BEAM	0	3	110	0.00	3317	3278	BEAM	0	1	62	0.00	3669	3566
BEAM	0	1	92	90.00	3317	6534	BEAM	0	3	62	0.00	3669	3670
BEAM	0	1	5	0.00	3318	2426	BEAM	0	1	62	0.00	3670	3573
BEAM	0	3	110	0.00	3319	3315	BEAM	0	3	62	0.00	3670	3671
BEAM	0	1	93	180.00	3318	6302	BEAM	0	1	62	0.00	3671	3580
BEAM	0	1	5	0.00	3320	2429	BEAM	0	3	62	0.00	3671	3672
BEAM	0	3	110	0.00	3321	3301	BEAM	0	1	66	0.00	3672	3608
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BEAM	0	3	110	0.00	3322	3303	BEAM	0	3	62	0.00	3673	3674
BEAM	0	1	5	0.00	3323	2371	BEAM	0	1	62	0.00	3674	3594
BEAM	0	1	62	0.00	3562	3563	BEAM	0	3	62	0.00	3674	3675
BEAM	0	1	62	0.00	3564	3565	BEAM	0	1	62	0.00	3675	3587
BEAM	0	1	62	0.00	3566	3567	BEAM	0	3	62	0.00	3675	3664
BEAM	0	1	62	0.00	3567	3568	BEAM	0	3	62	0.00	3676	3677
BEAM	0	1	62	0.00	3569	3570	BEAM	0	1	71	0.00	3677	3663
BEAM	0	1	62	0.00	3571	3572	BEAM	0	3	62	0.00	3678	3679
BEAM	0	1	62	0.00	3573	3574	BEAM	0	1	71	0.00	3664	3678
BEAM	0	1	62	0.00	3574	3575	BEAM	0	3	62	0.00	3680	3681
BEAM	0	1	62	0.00	3576	3577	BEAM	0	3	62	0.00	3679	3682
BEAM	0	1	62	0.00	3578	3579	BEAM	0	3	62	0.00	3677	3683
BEAM	0	1	62	0.00	3580	3581	BEAM	0	1	62	0.00	3683	3669
BEAM	0	1	62	0.00	3581	3582	BEAM	0	3	62	0.00	3683	3684
BEAM	0	1	62	0.00	3583	3584	BEAM	0	1	62	0.00	3684	3670
BEAM	0	1	62	0.00	3585	3586	BEAM	0	3	62	0.00	3684	3685
BEAM	0	1	62	0.00	3587	3588	BEAM	0	1	62	0.00	3685	3671
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BEAM	0	1	62	0.00	3590	3591	BEAM	0	1	66	0.00	3686	3672
BEAM	0	1	62	0.00	3592	3593	BEAM	0	3	62	0.00	3686	3687
BEAM	0	1	62	0.00	3594	3595	BEAM	0	1	62	0.00	3687	3673
BEAM	0	1	62	0.00	3595	3596	BEAM	0	3	62	0.00	3687	3688
BEAM	0	1	62	0.00	3597	3598	BEAM	0	1	62	0.00	3688	3674
BEAM	0	1	62	0.00	3599	3600	BEAM	0	3	62	0.00	3688	3689
BEAM	0	1	62	0.00	3601	3602	BEAM	0	1	62	0.00	3689	3675
BEAM	0	1	62	0.00	3602	3603	BEAM	0	3	62	0.00	3689	3678
BEAM	0	1	66	0.00	3604	3605	BEAM	0	3	62	0.00	3690	3691
BEAM	0	1	66	0.00	3606	3607	BEAM	0	1	71	0.00	3691	3677
BEAM	0	1	66	0.00	3608	3609	BEAM	0	3	62	0.00	3692	3693
BEAM	0	1	66	0.00	3609	3610	BEAM	0	1	71	0.00	3678	3692
BEAM	0	1	71	0.00	3539	3611	BEAM	0	3	62	0.00	3694	3695
BEAM	0	1	62	0.00	3563	3612	BEAM	0	3	62	0.00	3693	3696
BEAM	0	1	62	0.00	3570	3613	BEAM	0	3	62	0.00	3691	3697
BEAM	0	1	62	0.00	3577	3614	BEAM	0	1	62	0.00	3697	3683
BEAM	0	1	62	0.00	3598	3615	BEAM	0	3	62	0.00	3697	3698
BEAM	0	1	62	0.00	3591	3616	BEAM	0	1	62	0.00	3698	3684
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BEAM	0	1	71	0.00	3618	3541	BEAM	0	1	62	0.00	3699	3685
BEAM	0	1	66	0.00	3605	3619	BEAM	0	3	62	0.00	3699	3700

BEAM	0	1	66	0.00	3700	3686	BEAM	0	1	93	270.00	3783	6588
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BEAM	0	3	62	0.00	3701	3702	BEAM	0	3	110	0.00	3751	3753
BEAM	0	1	62	0.00	3702	3688	BEAM	0	3	110	0.00	3753	3752
BEAM	0	3	62	0.00	3702	3703	BEAM	0	3	110	0.00	3752	187
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BEAM	0	3	62	0.00	3703	3692	BEAM	0	3	110	0.00	3778	3779
BEAM	0	3	66	0.00	3704	3649	BEAM	0	3	110	0.00	3779	3780
BEAM	0	1	71	0.00	3649	3691	BEAM	0	3	110	0.00	3780	3784
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BEAM	0	1	71	0.00	3692	3651	BEAM	0	3	110	0.00	3783	3782
BEAM	0	3	66	0.00	3706	3707	BEAM	0	3	110	0.00	3782	3781
BEAM	0	3	66	0.00	3705	3708	BEAM	0	2	30	0.00	4759	4743
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BEAM	0	1	62	0.00	3655	3697	BEAM	0	2	30	0.00	4742	4741
BEAM	0	3	66	0.00	3655	3656	BEAM	0	2	30	0.00	4741	4740
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BEAM	0	3	62	0.00	3625	3620	BEAM	0	1	103	270.00	3812	8647
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BEAM	0	3	66	0.00	3707	3704	BEAM	0	1	103	270.00	3810	8644
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BEAM	0	3	62	0.00	3681	3676	BEAM	0	1	103	270.00	3806	8642
BEAM	0	3	62	0.00	3695	3690	BEAM	0	1	103	270.00	3804	8641
BEAM	0	3	62	0.00	3560	3715	BEAM	0	1	103	270.00	3786	8640
BEAM	0	3	62	0.00	3561	3719	BEAM	0	1	92	0.00	3795	8639
BEAM	0	3	62	0.00	3626	3721	BEAM	0	1	92	0.00	3797	8638
BEAM	0	3	62	0.00	3640	3722	BEAM	0	1	92	0.00	3799	8637
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BEAM	0	3	66	0.00	3708	3724	BEAM	0	1	92	0.00	3793	8635
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BEAM	0	3	62	0.00	3728	3543	BEAM	0	1	103	90.00	3803	8631
BEAM	0	1	62	0.00	3543	3538	BEAM	0	1	103	90.00	3805	8630
BEAM	0	3	62	0.00	3545	3729	BEAM	0	1	103	90.00	3807	8629
BEAM	0	1	62	0.00	3545	3540	BEAM	0	1	103	90.00	3809	8628
BEAM	0	3	62	0.00	3730	3711	BEAM	0	1	103	90.00	3815	8627
BEAM	0	3	62	0.00	3729	3717	BEAM	0	1	103	90.00	3813	8626
BEAM	0	3	62	0.00	3543	3565	BEAM	0	1	103	90.00	3811	8625
BEAM	0	1	62	0.00	3565	3562	BEAM	0	1	105	90.00	3787	8624
BEAM	0	3	62	0.00	3565	3572	BEAM	0	1	104	180.00	3790	8623
BEAM	0	1	62	0.00	3572	3569	BEAM	0	1	104	180.00	3792	8622
BEAM	0	3	62	0.00	3572	3579	BEAM	0	1	104	180.00	3794	8621
BEAM	0	1	62	0.00	3579	3576	BEAM	0	1	104	180.00	3802	8620
BEAM	0	3	62	0.00	3579	3607	BEAM	0	1	104	180.00	3800	8619
BEAM	0	1	66	0.00	3607	3604	BEAM	0	1	104	180.00	3798	8618
BEAM	0	3	62	0.00	3607	3600	BEAM	0	1	104	180.00	3796	8617
BEAM	0	1	62	0.00	3600	3597	BEAM	0	1	110	0.00	3788	3796
BEAM	0	3	62	0.00	3600	3593	BEAM	0	1	110	0.00	3796	3798
BEAM	0	1	62	0.00	3593	3590	BEAM	0	1	110	0.00	3798	3800
BEAM	0	3	62	0.00	3593	3586	BEAM	0	1	110	0.00	3800	3802
BEAM	0	1	62	0.00	3586	3583	BEAM	0	1	110	0.00	3802	3794
BEAM	0	3	62	0.00	3586	3545	BEAM	0	1	110	0.00	3794	3792
BEAM	0	3	62	0.00	3711	3728	BEAM	0	1	110	0.00	3792	3790
BEAM	0	3	62	0.00	3717	3731	BEAM	0	1	110	0.00	3790	3787
BEAM	0	1	62	0.00	3548	3733	BEAM	0	1	110	0.00	3787	3811
BEAM	0	1	62	0.00	3551	3735	BEAM	0	1	110	0.00	3811	3813
BEAM	0	1	62	0.00	3568	3739	BEAM	0	1	110	0.00	3813	3815
BEAM	0	1	62	0.00	3575	3740	BEAM	0	1	110	0.00	3815	3809
BEAM	0	1	62	0.00	3582	3741	BEAM	0	1	110	0.00	3809	3807
BEAM	0	1	66	0.00	3610	3742	BEAM	0	1	110	0.00	3807	3805
BEAM	0	1	62	0.00	3603	3743	BEAM	0	1	110	0.00	3805	3803
BEAM	0	1	62	0.00	3596	3744	BEAM	0	1	110	0.00	3803	3785
BEAM	0	1	62	0.00	3589	3745	BEAM	0	1	110	0.00	3785	3789
BEAM	0	1	90	90.00	2267	6321	BEAM	0	1	110	0.00	3789	3791
BEAM	0	1	90	90.00	2262	6322	BEAM	0	1	110	0.00	3791	3793
BEAM	0	1	90	90.00	2257	6323	BEAM	0	1	110	0.00	3793	3801
BEAM	0	1	90	90.00	2218	6325	BEAM	0	1	110	0.00	3801	3799
BEAM	0	1	90	90.00	2242	6326	BEAM	0	1	110	0.00	3799	3797
BEAM	0	1	90	90.00	2247	6327	BEAM	0	1	110	0.00	3797	3795
BEAM	0	1	90	90.00	2252	6328	BEAM	0	1	110	0.00	3795	3786
BEAM	0	1	90	90.00	2223	6329	BEAM	0	1	110	0.00	3786	3804
BEAM	0	1	90	180.00	2212	6333	BEAM	0	1	110	0.00	3804	3806
BEAM	0	1	90	180.00	2207	6334	BEAM	0	1	110	0.00	3806	3808
BEAM	0	1	90	180.00	2202	6335	BEAM	0	1	110	0.00	3808	3810
BEAM	0	1	90	180.00	2195	6336	BEAM	0	1	110	0.00	3810	3816
BEAM	0	1	90	90.00	2187	6340	BEAM	0	1	110	0.00	3816	3814
BEAM	0	1	94	90.00	2192	6341	BEAM	0	1	110	0.00	3814	3812
BEAM	0	1	90	90.00	2165	6342	BEAM	0	1	110	0.00	3812	3788
BEAM	0	1	57	270.00	274	6343	BEAM	0	1	61	0.00	2272	3863
BEAM	0	1	90	90.00	2144	6344	BEAM	0	1	61	0.00	2273	3864
BEAM	0	1	90	90.00	2150	6345	BEAM	0	1	92	270.00	3818	6624
BEAM	0	1	90	90.00	2160	6346	BEAM	0	1	92	270.00	3819	6623
BEAM	0	1	90	90.00	2155	6347	BEAM	0	1	92	270.00	3820	6622
BEAM	0	1	92	180.00	278	6331	BEAM	0	1	92	270.00	3821	6621
BEAM	0	1	92	180.00	3770	6332	BEAM	0	1	92	270.00	3822	6620
TRUSS	0	1	6	0.00	3770	278	BEAM	0	1	92	270.00	3823	6619
BEAM	0	1	92	90.00	3772	6330	BEAM	0	1	92	270.00	3824	6618
BEAM	0	1	5	0.00	3772	2223	BEAM	0	1	92	0.00	3826	6616
BEAM	0	1	52	0.00	276	6338	BEAM	0	1	92	0.00	3827	6615
BEAM	0	1	92	90.00	3774	6339	BEAM	0	1	92	0.00	3828	6614
TRUSS	0	1	5	0.00	3774	2187	BEAM	0	1	92	0.00	3829	6613
BEAM	0	1	92	180.00	3776	6337	BEAM	0	1	92	0.00	3830	6612
TRUSS	0	1	6	0.00	3776	2195	BEAM	0	1	92	0.00	3831	6611
BEAM	0	3	110	0.00	3768	3767	BEAM	0	1	92	0.00	3832	6610
BEAM	0	3	110	0.00	3767	3766	BEAM	0	1	45	90.00	3833	6609
BEAM	0	3	110	0.00	3766	4441	BEAM	0	1	92	90.00	3834	6608
BEAM	0	3	110	0.00	3761	3763	BEAM	0	1	92	90.00	3835	6607
BEAM	0	3	110	0.00	3763	3764	BEAM	0	1	92	90.00	3836	6605
BEAM	0	3	110	0.00	3764	3765	BEAM	0	1	92	90.00	3837	6604
BEAM	0	3	110	0.00	3765	3762	BEAM	0	1	92	90.00	3838	6603
BEAM	0	3	110	0.00	3762	3773	BEAM	0	1	92	90.00	3839	6602
BEAM	0	3	110	0.00	3749	3771	BEAM	0	1	92	0.00	3840	6601
BEAM	0	3	110	0.00	3771	3760	BEAM	0	1	92	180.00	3841	6600
BEAM	0	3	110	0.00	3760	3759	BEAM	0	1	92	180.00	3842	6599
BEAM	0	3	110	0.00	3759	3758	BEAM	0	1	92	180.00	3843	6598
BEAM	0	3	110	0.00	3758	3757	BEAM	0	1	92	180.00	3844	6597
BEAM	0	3	110	0.00	3757	3777	BEAM	0	1	92	180.00	3845	6595
BEAM	0	3	110	0.00	3748	3775	BEAM	0	1	92	180.00	3846	6594
BEAM	0	3	110	0.00	3775	3755	BEAM	0	1	92	180.00	3847	6593
BEAM	0	3	110	0.00	3755	3756	BEAM	0	3	110	0.00	3817	3847
BEAM	0	3	110	0.00	3756	3754	BEAM	0	3	110	0.00	3847	3846
BEAM	0	3	110	0.00	3754	8884	BEAM	0	3	110	0.00	3846	3845
BEAM	0	3	110	0.00	3747	8873	BEAM	0	3	110	0.00	3845	4455
BEAM	0	3	110	0.00	3750	3751	BEAM	0	3	110	0.00	3844	3843
BEAM	0	1	93	270.00	3778	6584	BEAM	0	3	110	0.00	3843	3842
BEAM	0	1	93	270.00	3779	6585	BEAM	0	3	110	0.00	3842	3841
BEAM	0	1	93	270.00	3780	6586	BEAM	0	3	110	0.00	3841	3840
BEAM	0	1	93	270.00	3784	6587	BEAM	0	3	110	0.00	3840	3839

BEAM	0	3	110	0.00	3839	3838	BEAM	0	1	92	0.00	2744	6476
BEAM	0	3	110	0.00	3838	3837	BEAM	0	1	92	0.00	2751	6477
BEAM	0	3	110	0.00	3837	3836	BEAM	0	3	62	0.00	3093	3940
BEAM	0	3	110	0.00	3836	3848	BEAM	0	3	62	0.00	3106	3941
BEAM	0	3	110	0.00	3848	3835	BEAM	0	3	62	0.00	3119	3942
BEAM	0	3	110	0.00	3835	3834	BEAM	0	3	62	0.00	3132	3943
BEAM	0	3	110	0.00	3834	3833	BEAM	0	3	62	0.00	3145	3944
BEAM	0	3	110	0.00	3833	3832	BEAM	0	3	62	0.00	3158	3945
BEAM	0	3	110	0.00	3832	3831	BEAM	0	3	62	0.00	2751	3939
BEAM	0	3	110	0.00	3831	3830	BEAM	0	1	92	90.00	3955	6712
BEAM	0	3	110	0.00	3830	3829	BEAM	0	1	92	90.00	3954	6713
BEAM	0	3	110	0.00	3829	3828	BEAM	0	1	92	90.00	3953	6714
BEAM	0	3	110	0.00	3828	3827	BEAM	0	1	92	90.00	3952	6715
BEAM	0	3	110	0.00	3827	3826	BEAM	0	1	92	90.00	3951	6716
BEAM	0	3	110	0.00	3826	3825	BEAM	0	1	92	90.00	3950	6717
BEAM	0	3	110	0.00	3825	3824	BEAM	0	1	92	0.00	3949	6718
BEAM	0	3	110	0.00	3824	3823	BEAM	0	1	92	0.00	3946	6719
BEAM	0	3	110	0.00	3823	3822	BEAM	0	1	92	0.00	3948	6720
BEAM	0	3	110	0.00	3822	3821	BEAM	0	1	92	0.00	3947	6721
BEAM	0	3	110	0.00	3821	3820	BEAM	0	1	92	0.00	3956	6722
BEAM	0	3	110	0.00	3820	3819	BEAM	0	1	92	0.00	3957	6723
BEAM	0	3	110	0.00	3819	3818	BEAM	0	1	92	0.00	3958	6724
BEAM	0	3	110	0.00	3818	3817	BEAM	0	1	92	0.00	3959	6725
BEAM	0	1	90	0.00	2467	6393	BEAM	0	1	92	0.00	3960	6726
BEAM	0	1	90	0.00	3851	6628	BEAM	0	1	92	0.00	3961	6727
BEAM	0	1	90	0.00	3852	6629	BEAM	0	1	92	0.00	3962	6728
BEAM	0	1	90	0.00	3853	6631	BEAM	0	1	92	0.00	3963	6729
BEAM	0	1	90	0.00	3854	6632	BEAM	0	1	92	0.00	3964	6730
BEAM	0	1	90	0.00	3855	6633	BEAM	0	1	92	0.00	3965	6731
BEAM	0	1	53	90.00	3849	6625	BEAM	0	1	92	0.00	3966	6732
BEAM	0	1	92	0.00	3856	6626	BEAM	0	1	92	0.00	3967	6733
BEAM	0	1	5	0.00	3857	2467	BEAM	0	1	92	90.00	3968	6734
BEAM	0	3	110	0.00	3849	3856	BEAM	0	1	92	90.00	3969	6735
BEAM	0	3	110	0.00	3856	3850	BEAM	0	1	92	90.00	3970	6736
BEAM	0	3	110	0.00	3850	3851	BEAM	0	1	92	90.00	3971	6737
BEAM	0	3	110	0.00	3851	3852	BEAM	0	1	92	90.00	3972	6738
BEAM	0	3	110	0.00	3852	4447	BEAM	0	3	110	0.00	3905	3928
BEAM	0	3	110	0.00	3853	3854	BEAM	0	3	110	0.00	3928	3929
BEAM	0	3	110	0.00	3854	3855	BEAM	0	3	110	0.00	3929	3930
BEAM	0	3	110	0.00	3855	3858	BEAM	0	3	110	0.00	3930	3931
BEAM	0	1	93	0.00	3858	6634	BEAM	0	3	110	0.00	3931	3932
BEAM	0	3	110	0.00	3858	3277	BEAM	0	3	110	0.00	3932	3933
BEAM	0	1	5	0.00	3859	2425	BEAM	0	3	110	0.00	3933	3934
BEAM	0	1	90	90.00	3860	6637	BEAM	0	3	110	0.00	3934	3935
BEAM	0	1	90	90.00	2276	6402	BEAM	0	3	110	0.00	3935	3936
BEAM	0	1	95	90.00	3862	6638	BEAM	0	3	110	0.00	3936	3937
BEAM	0	1	61	0.00	3863	3785	BEAM	0	3	110	0.00	3937	3938
BEAM	0	1	95	90.00	3864	6401	BEAM	0	3	110	0.00	3938	3955
BEAM	0	1	61	0.00	3864	3786	BEAM	0	3	110	0.00	3955	3954
BEAM	0	3	110	0.00	3825	3865	BEAM	0	3	110	0.00	3954	3953
BEAM	0	3	110	0.00	3865	3861	BEAM	0	3	110	0.00	3953	3952
BEAM	0	3	110	0.00	3861	3768	BEAM	0	3	110	0.00	3952	3951
BEAM	0	3	110	0.00	3309	3860	BEAM	0	3	110	0.00	3951	3950
BEAM	0	3	110	0.00	3860	3862	BEAM	0	3	110	0.00	3950	3949
BEAM	0	3	110	0.00	3862	3833	BEAM	0	3	110	0.00	3949	3946
BEAM	0	1	96	0.00	3866	6644	BEAM	0	3	110	0.00	3946	3948
BEAM	0	1	96	0.00	3867	6643	BEAM	0	3	110	0.00	3948	3947
BEAM	0	1	96	0.00	3868	6642	BEAM	0	3	110	0.00	3947	3956
BEAM	0	1	96	0.00	3869	6641	BEAM	0	3	110	0.00	3956	3957
BEAM	0	1	96	0.00	3870	6640	BEAM	0	3	110	0.00	3957	3958
BEAM	0	1	96	0.00	3871	6639	BEAM	0	3	110	0.00	3958	3959
BEAM	0	3	110	0.00	3871	3870	BEAM	0	3	110	0.00	3959	3960
BEAM	0	3	110	0.00	3870	3869	BEAM	0	3	110	0.00	3960	3961
BEAM	0	3	110	0.00	3869	3868	BEAM	0	3	110	0.00	3961	3962
BEAM	0	3	110	0.00	3868	3867	BEAM	0	3	110	0.00	3962	3963
BEAM	0	3	110	0.00	3867	3866	BEAM	0	3	110	0.00	3963	3964
BEAM	0	3	110	0.00	3866	178	BEAM	0	3	110	0.00	3964	3965
BEAM	0	1	90	90.00	2656	6418	BEAM	0	3	110	0.00	3965	3966
BEAM	0	1	90	90.00	2651	6417	BEAM	0	3	110	0.00	3966	3967
BEAM	0	1	90	90.00	2646	6416	BEAM	0	3	110	0.00	3967	3968
BEAM	0	1	90	90.00	2641	6415	BEAM	0	3	110	0.00	3968	3969
BEAM	0	1	90	90.00	2636	6414	BEAM	0	3	110	0.00	3969	3970
BEAM	0	1	57	90.00	3879	6655	BEAM	0	3	110	0.00	3970	3971
BEAM	0	1	52	270.00	3300	6700	BEAM	0	3	110	0.00	3971	3972
BEAM	0	1	47	90.00	2665	6453	BEAM	0	1	7	0.00	4841	4860
BEAM	0	1	92	270.00	3906	6658	BEAM	0	1	4	0.00	4841	4839
BEAM	0	1	92	90.00	2879	6425	BEAM	0	1	7	0.00	4841	4861
BEAM	0	1	92	90.00	2904	6426	BEAM	0	1	7	0.00	4862	184
BEAM	0	1	92	90.00	2929	6427	BEAM	0	1	7	0.00	4863	173
BEAM	0	1	92	90.00	2954	6428	BEAM	0	1	7	0.00	4861	4864
BEAM	0	1	92	90.00	2979	6429	BEAM	0	1	7	0.00	4860	4865
BEAM	0	1	92	90.00	3004	6430	BEAM	0	1	7	0.00	4866	4862
BEAM	0	1	92	90.00	3029	6431	BEAM	0	1	7	0.00	4865	4867
BEAM	0	1	92	90.00	3054	6432	BEAM	0	1	7	0.00	4868	4866
BEAM	0	1	92	90.00	3091	6433	BEAM	0	1	7	0.00	4867	4869
BEAM	0	1	92	90.00	3104	6434	BEAM	0	1	7	0.00	4870	4863
BEAM	0	1	92	90.00	3117	6435	BEAM	0	1	7	0.00	4864	4871
BEAM	0	1	92	90.00	3130	6436	BEAM	0	1	7	0.00	4872	4870
BEAM	0	1	92	90.00	3143	6437	BEAM	0	1	7	0.00	4871	4873
BEAM	0	1	92	90.00	3156	6438	BEAM	0	1	7	0.00	4869	4872
BEAM	0	1	92	90.00	3169	6439	BEAM	0	1	7	0.00	4873	4868
BEAM	0	1	92	0.00	2674	6440	BEAM	0	1	4	0.00	4218	4462
BEAM	0	1	98	270.00	3922	6657	BEAM	0	1	4	0.00	4220	4464
BEAM	0	1	62	0.00	3923	2672	BEAM	0	1	4	0.00	4222	4466
BEAM	0	1	90	90.00	2661	6419	BEAM	0	1	4	0.00	4224	4468
BEAM	0	1	99	90.00	3924	6420	BEAM	0	1	4	0.00	4226	4470
BEAM	0	1	62	0.00	3924	3228	BEAM	0	1	4	0.00	4228	4472
BEAM	0	1	90	90.00	3926	6412	BEAM	0	1	4	0.00	4230	4474
BEAM	0	1	5	0.00	3926	2554	BEAM	0	1	4	0.00	4232	4476
BEAM	0	3	110	0.00	3872	3873	BEAM	0	1	4	0.00	4234	4478
BEAM	0	3	110	0.00	3873	3874	BEAM	0	1	4	0.00	4236	4480
BEAM	0	3	110	0.00	3874	3875	BEAM	0	1	4	0.00	4238	4482
BEAM	0	3	110	0.00	3875	3876	BEAM	0	1	4	0.00	4240	4484
BEAM	0	3	110	0.00	3876	3877	BEAM	0	1	4	0.00	4242	4486
BEAM	0	3	110	0.00	3877	3925	BEAM	0	1	4	0.00	4244	4488
BEAM	0	3	110	0.00	3925	3879	BEAM	0	1	4	0.00	4246	4490
BEAM	0	3	110	0.00	3879	3904	BEAM	0	1	4	0.00	4248	4492
BEAM	0	3	110	0.00	3904	3922	BEAM	0	1	4	0.00	4250	4494
BEAM	0	3	110	0.00	3922	3906	BEAM	0	1	4	0.00	4252	4496
BEAM	0	3	110	0.00	3906	3907	BEAM	0	1	4	0.00	4254	4498
BEAM	0	3	110	0.00	3907	3908	BEAM	0	1	1	0.00	4256	4500
BEAM	0	3	110	0.00	3908	3909	BEAM	0	1	1	0.00	4258	4502
BEAM	0	3	110	0.00	3909	3910	BEAM	0	1	1	0.00	4503	4258
BEAM	0	3	110	0.00	3910	3911	BEAM	0	1	4	0.00	4504	4505
BEAM	0	3	110	0.00	3911	3912	BEAM	0	1	4	0.00	4506	4507
BEAM	0	3	110	0.00	3912	3913	BEAM	0	1	4	0.00	4508	4509
BEAM	0	3	110	0.00	3913	3914	BEAM	0	1	4	0.00	4230	4510
BEAM	0	3	110	0.00	3914	3915	BEAM	0	1	4	0.00	4511	4512
BEAM	0	3	110	0.00	3915	3916	BEAM	0	1	4	0.00	4513	4514
BEAM	0	3	110	0.00	3916	3917	BEAM	0	1	4	0.00	4513	4515
BEAM	0	3	110	0.00	3917	3918	BEAM	0	1	4	0.00	4250	4516
BEAM	0	3	110	0.00	3918	3919	BEAM	0	1	4	0.00	4517	4518
BEAM	0	3	110	0.00	3919	3920	BEAM	0	1	4	0.00	4517	4519
BEAM	0	3	110	0.00	3920	3921	BEAM	0	1	4	0.00	4520	4521
BEAM	0	3	110	0.00	3921	3905	BEAM	0	1	4	0.00	4317	4523
BEAM	0	1	92	0.00	2681	6467	BEAM	0	2	41	0.00	4525	4224
BEAM	0	1	92	0.00	2688	6468	BEAM	0	2	41	0.00	4526	4248
BEAM	0	1	92	0.00	2695	6469	BEAM	0	2	41	0.00	4527	4220
BEAM	0	1	92	0.00	2702	6470	BEAM	0	1	4	0.00	4546	4317
BEAM	0	1	92	0.00	2709	6471	BEAM	0	1	4	0.00	4548	4546
BEAM	0	1	92	0.00	2716	6472	BEAM	0	1	4	0.00	4549	4548
BEAM	0	1	92	0.00	2723	6473	BEAM	0	1	4	0.00	4550	4549
BEAM	0	1	92	0.00	2730	6474	BEAM	0	1	4	0.00	4551	4552
BEAM	0	1	92	0.00	2737	6475	BEAM	0	1	4	0.00	4466	4553

BEAM	0	1	4	0.00	4553	4554	BEAM	0	2	30	0.00	4536	4535
BEAM	0	1	4	0.00	4554	4555	BEAM	0	2	30	0.00	4535	4534
BEAM	0	1	4	0.00	4555	4556	BEAM	0	2	30	0.00	4534	4533
BEAM	0	1	4	0.00	4470	4557	BEAM	0	2	30	0.00	4533	4532
BEAM	0	1	4	0.00	4557	4558	BEAM	0	2	30	0.00	4532	4543
BEAM	0	1	4	0.00	4558	4224	BEAM	0	2	36	0.00	4544	4543
BEAM	0	1	4	0.00	4468	4222	BEAM	0	1	7	0.00	4627	4645
BEAM	0	1	4	0.00	4560	4226	BEAM	0	1	4	0.00	4627	4625
BEAM	0	1	4	0.00	4561	4560	BEAM	0	1	7	0.00	4627	4646
BEAM	0	1	4	0.00	4492	4561	BEAM	0	1	7	0.00	4647	4254
BEAM	0	1	4	0.00	4562	4563	BEAM	0	1	7	0.00	4648	4238
BEAM	0	1	4	0.00	4563	4248	BEAM	0	1	7	0.00	4646	4649
BEAM	0	1	4	0.00	4564	4250	BEAM	0	1	7	0.00	4645	4650
BEAM	0	1	4	0.00	4565	4564	BEAM	0	1	7	0.00	4651	4647
BEAM	0	1	4	0.00	4496	4565	BEAM	0	1	7	0.00	4650	4652
BEAM	0	1	4	0.00	4566	4513	BEAM	0	1	7	0.00	4653	4651
BEAM	0	1	4	0.00	4567	4566	BEAM	0	1	7	0.00	4652	4654
BEAM	0	1	4	0.00	4568	4567	BEAM	0	1	7	0.00	4655	4648
BEAM	0	1	4	0.00	4515	4569	BEAM	0	1	7	0.00	4649	4656
BEAM	0	1	4	0.00	4569	4570	BEAM	0	1	7	0.00	4657	4655
BEAM	0	1	4	0.00	4570	4571	BEAM	0	1	7	0.00	4656	4658
BEAM	0	1	4	0.00	4571	4226	BEAM	0	1	7	0.00	4654	4657
BEAM	0	1	4	0.00	4572	4573	BEAM	0	1	7	0.00	4658	4653
BEAM	0	1	4	0.00	4573	4574	BEAM	0	1	7	0.00	4506	9120
BEAM	0	1	4	0.00	4575	4520	BEAM	0	3	110	0.00	4441	3761
BEAM	0	1	4	0.00	4576	4575	BEAM	0	1	7	0.00	4441	9124
BEAM	0	1	4	0.00	4577	4576	BEAM	0	1	56	90.00	2553	4442
BEAM	0	1	4	0.00	4516	4577	BEAM	0	1	6	0.00	4443	9151
BEAM	0	1	4	0.00	4574	4568	BEAM	0	1	6	0.00	4445	9153
BEAM	0	1	4	0.00	4578	4230	BEAM	0	3	110	0.00	4447	3853
BEAM	0	1	4	0.00	4579	4578	BEAM	0	1	53	90.00	272	4448
BEAM	0	1	4	0.00	4472	4579	BEAM	0	1	32	0.00	4448	4442
BEAM	0	1	4	0.00	4523	4228	BEAM	0	1	32	0.00	4449	4448
BEAM	0	1	4	0.00	4474	4580	BEAM	0	1	32	0.00	4442	3878
BEAM	0	1	4	0.00	4580	4581	BEAM	0	1	4	0.00	3278	9097
BEAM	0	1	4	0.00	4581	4232	BEAM	0	1	7	0.00	4664	9140
BEAM	0	1	4	0.00	4582	4234	BEAM	0	3	110	0.00	4455	3844
BEAM	0	1	4	0.00	4476	4583	BEAM	0	1	4	0.00	4668	9083
BEAM	0	1	4	0.00	4478	4584	BEAM	0	1	55	270.00	269	4456
BEAM	0	1	4	0.00	4584	4585	BEAM	0	1	54	270.00	273	4457
BEAM	0	1	4	0.00	4585	4236	BEAM	0	1	31	0.00	3849	4457
BEAM	0	1	4	0.00	4586	4511	BEAM	0	1	31	0.00	4457	4456
BEAM	0	1	4	0.00	4587	4586	BEAM	0	1	31	0.00	4456	4448
BEAM	0	1	4	0.00	4588	4587	BEAM	0	1	31	0.00	3849	3301
BEAM	0	1	4	0.00	4589	4511	BEAM	0	1	32	0.00	3849	3747
BEAM	0	1	4	0.00	4590	4589	BEAM	0	1	32	0.00	3301	3749
BEAM	0	1	4	0.00	4591	4590	BEAM	0	1	4	0.00	3748	9071
BEAM	0	1	4	0.00	4510	4591	BEAM	0	1	99	90.00	4458	6743
BEAM	0	1	4	0.00	4592	4593	BEAM	0	1	62	0.00	4459	3244
BEAM	0	1	4	0.00	4593	4594	BEAM	0	3	110	0.00	3299	4458
BEAM	0	1	4	0.00	4518	4595	BEAM	0	3	110	0.00	4458	3300
BEAM	0	1	4	0.00	4595	4596	BEAM	0	1	5	0.00	4460	3926
BEAM	0	1	4	0.00	4596	4597	BEAM	0	1	44	90.00	4875	6816
BEAM	0	1	4	0.00	4597	4234	BEAM	0	1	1	0.00	4667	4896
BEAM	0	1	4	0.00	4594	4588	BEAM	0	1	4	0.00	4884	9085
BEAM	0	1	1	0.00	4500	4598	BEAM	0	1	4	0.00	4885	9081
BEAM	0	1	1	0.00	4598	4599	BEAM	0	1	4	0.00	4664	9087
BEAM	0	1	1	0.00	4599	4254	BEAM	0	1	1	0.00	4896	4668
BEAM	0	1	1	0.00	4600	4256	BEAM	0	1	7	0.00	4899	9155
BEAM	0	1	1	0.00	4601	4600	BEAM	0	1	4	0.00	4902	9090
BEAM	0	1	1	0.00	4502	4601	BEAM	0	1	4	0.00	4907	9095
BEAM	0	1	4	0.00	4602	4240	BEAM	0	2	32	0.00	4892	4888
BEAM	0	1	4	0.00	4603	4602	BEAM	0	2	32	0.00	4883	4898
BEAM	0	1	4	0.00	4482	4603	BEAM	0	2	32	0.00	4898	4882
BEAM	0	1	4	0.00	4484	4604	BEAM	0	2	32	0.00	4889	4895
BEAM	0	1	4	0.00	4604	4605	BEAM	0	2	102	90.00	4911	5696
BEAM	0	1	4	0.00	4605	4606	BEAM	0	2	102	90.00	4914	5701
BEAM	0	1	4	0.00	4607	4252	BEAM	0	2	100	0.00	4916	5703
BEAM	0	1	4	0.00	4608	4607	BEAM	0	2	100	0.00	4917	5704
BEAM	0	1	4	0.00	4480	4609	BEAM	0	2	100	0.00	4918	5705
BEAM	0	1	4	0.00	4609	4610	BEAM	0	2	100	0.00	4919	5706
BEAM	0	1	4	0.00	4498	4611	BEAM	0	2	100	0.00	4920	5707
BEAM	0	1	4	0.00	4611	4612	BEAM	0	2	100	0.00	4921	5708
BEAM	0	1	4	0.00	4613	4238	BEAM	0	2	46	90.00	4922	5710
BEAM	0	1	4	0.00	4614	4613	BEAM	0	4	113	0.00	4914	4924
BEAM	0	1	4	0.00	4612	4608	BEAM	0	4	113	0.00	4916	4917
BEAM	0	1	4	0.00	4610	4614	BEAM	0	4	113	0.00	4917	4918
BEAM	0	1	4	0.00	4517	4615	BEAM	0	4	113	0.00	4918	4919
BEAM	0	1	4	0.00	4615	4616	BEAM	0	4	113	0.00	4919	4920
BEAM	0	1	4	0.00	4616	4617	BEAM	0	4	113	0.00	4920	4921
BEAM	0	1	4	0.00	4617	4520	BEAM	0	4	113	0.00	4921	4925
BEAM	0	1	4	0.00	4592	4519	BEAM	0	4	113	0.00	4924	4916
BEAM	0	1	4	0.00	4572	4521	BEAM	0	4	113	0.00	4925	4922
BEAM	0	1	4	0.00	4583	4582	BEAM	0	2	102	0.00	4925	5709
BEAM	0	1	4	0.00	4562	4494	BEAM	0	2	100	0.00	3850	5945
BEAM	0	1	4	0.00	4618	4616	BEAM	0	2	100	0.00	4927	5714
BEAM	0	1	4	0.00	4619	4618	BEAM	0	2	100	0.00	4928	5715
BEAM	0	1	4	0.00	4620	4619	BEAM	0	2	100	0.00	4929	5717
BEAM	0	1	4	0.00	4621	4620	BEAM	0	2	100	0.00	4930	5718
BEAM	0	1	4	0.00	4622	4621	BEAM	0	2	100	0.00	4931	5719
BEAM	0	1	4	0.00	4623	4624	BEAM	0	2	46	90.00	4932	5711
BEAM	0	1	4	0.00	4625	4623	BEAM	0	2	102	0.00	4933	5712
BEAM	0	1	4	0.00	4626	4627	BEAM	0	4	113	0.00	4932	4933
BEAM	0	1	4	0.00	4628	4626	BEAM	0	4	113	0.00	4933	4926
BEAM	0	1	4	0.00	4509	4628	BEAM	0	4	113	0.00	4926	4927
BEAM	0	1	4	0.00	4624	4622	BEAM	0	4	113	0.00	4927	4928
BEAM	0	1	4	0.00	4486	4244	BEAM	0	4	113	0.00	4928	4934
BEAM	0	1	4	0.00	4606	4242	BEAM	0	4	113	0.00	4929	4930
BEAM	0	1	4	0.00	4488	4629	BEAM	0	4	113	0.00	4930	4931
BEAM	0	1	4	0.00	4630	4506	BEAM	0	4	113	0.00	4931	4935
BEAM	0	1	4	0.00	4631	4630	BEAM	0	2	101	0.00	4935	5720
BEAM	0	1	4	0.00	4632	4631	BEAM	0	4	113	0.00	4935	4911
BEAM	0	1	4	0.00	4629	4633	BEAM	0	4	113	0.00	4934	4929
BEAM	0	1	4	0.00	4633	4246	BEAM	0	2	30	0.00	4908	4914
BEAM	0	1	4	0.00	4490	4632	BEAM	0	2	32	0.00	4888	4883
BEAM	0	1	4	0.00	4634	4508	BEAM	0	2	32	0.00	4889	4882
BEAM	0	1	4	0.00	4635	4634	BEAM	0	2	102	180.00	4938	5721
BEAM	0	1	4	0.00	4636	4635	BEAM	0	2	102	180.00	4939	5753
BEAM	0	1	4	0.00	4507	4637	BEAM	0	2	102	180.00	4940	5752
BEAM	0	1	4	0.00	4637	4636	BEAM	0	2	102	180.00	4941	5751
BEAM	0	1	4	0.00	4512	4504	BEAM	0	2	102	180.00	4942	5750
BEAM	0	1	4	0.00	4504	4514	BEAM	0	2	102	180.00	4943	5749
BEAM	0	1	4	0.00	4551	4638	BEAM	0	2	102	180.00	4944	5748
BEAM	0	1	4	0.00	4638	4639	BEAM	0	2	102	180.00	4945	5747
BEAM	0	1	4	0.00	4464	4639	BEAM	0	2	102	180.00	4946	5746
BEAM	0	1	4	0.00	4556	4220	BEAM	0	2	102	180.00	4947	5745
BEAM	0	1	4	0.00	4552	4218	BEAM	0	2	102	180.00	4948	5744
BEAM	0	1	4	0.00	4462	4550	BEAM	0	2	102	180.00	4949	5743
BEAM	0	1	4	0.00	4505	4640	BEAM	0	2	102	180.00	4950	5742
BEAM	0	1	4	0.00	4640	4641	BEAM	0	2	102	180.00	4951	5741
BEAM	0	1	4	0.00	4641	4642	BEAM	0	2	102	180.00	4952	5740
BEAM	0	1	4	0.00	4642	4638	BEAM	0	2	102	180.00	4953	5739
BEAM	0	2	30	0.00	4545	4531	BEAM	0	2	45	90.00	4954	5738
BEAM	0	2	30	0.00	4531	4530	BEAM	0	2	102	180.00	4955	5736
BEAM	0	2	30	0.00	4530	4529	BEAM	0	2	102	180.00	4956	5734
BEAM	0	2	30	0.00	4529	4528	BEAM	0	2	102	180.00	4957	5733
BEAM	0	2	30	0.00	4528	9055	BEAM	0	2	102	180.00	4958	5732
BEAM	0	2	30	0.00	4526	9058	BEAM	0	2	102	180.00	4959	5731
BEAM	0	2	30	0.00	4524	4525	BEAM	0	2	102	180.00	4960	5730
BEAM	0	2	30	0.00	4525	4541	BEAM	0	2	102	180.00	4961	5729
BEAM	0	2	30	0.00	4542	4539	BEAM	0	2	102	180.00	4962	5728
BEAM	0	2	30	0.00	4539	4538	BEAM	0	2	102	180.00	4963	5727
BEAM	0	2	30	0.00	4538	9061	BEAM	0	2	102	180.00	4964	5726
BEAM	0	2	30	0.00	4537	9064	BEAM	0	2	102	180.00	4965	5724

BEAM	0	2	102	180.00	4966	5723	BEAM	0	2	101	0.00	5051	5140
BEAM	0	2	102	180.00	4967	5722	BEAM	0	2	113	0.00	5051	5027
BEAM	0	4	113	0.00	4938	4967	BEAM	0	2	113	0.00	5050	5045
BEAM	0	4	113	0.00	4967	4966	BEAM	0	2	30	0.00	5025	9039
BEAM	0	4	113	0.00	4966	4965	BEAM	0	2	102	180.00	5052	5141
BEAM	0	4	113	0.00	4965	4968	BEAM	0	2	102	180.00	5053	5173
BEAM	0	4	113	0.00	4964	4963	BEAM	0	2	102	180.00	5054	5172
BEAM	0	4	113	0.00	4963	4962	BEAM	0	2	102	180.00	5055	5171
BEAM	0	4	113	0.00	4962	4961	BEAM	0	2	102	180.00	5056	5170
BEAM	0	4	113	0.00	4961	4960	BEAM	0	2	102	180.00	5057	5169
BEAM	0	4	113	0.00	4960	4959	BEAM	0	2	102	180.00	5058	5168
BEAM	0	4	113	0.00	4959	4958	BEAM	0	2	102	180.00	5059	5167
BEAM	0	4	113	0.00	4958	4957	BEAM	0	2	102	180.00	5060	5166
BEAM	0	4	113	0.00	4957	4956	BEAM	0	2	102	180.00	5061	5165
BEAM	0	4	113	0.00	4956	4969	BEAM	0	2	102	180.00	5062	5164
BEAM	0	4	113	0.00	4969	4955	BEAM	0	2	102	180.00	5063	5163
BEAM	0	4	113	0.00	4955	4970	BEAM	0	2	102	180.00	5064	5162
BEAM	0	4	113	0.00	4970	8717	BEAM	0	2	102	180.00	5065	5161
BEAM	0	4	113	0.00	4954	4953	BEAM	0	2	102	180.00	5066	5160
BEAM	0	4	113	0.00	4953	4952	BEAM	0	2	102	180.00	5067	5159
BEAM	0	4	113	0.00	4952	4951	BEAM	0	2	102	180.00	5068	5158
BEAM	0	4	113	0.00	4951	4950	BEAM	0	2	102	180.00	5069	5156
BEAM	0	4	113	0.00	4950	4949	BEAM	0	2	102	180.00	5070	5154
BEAM	0	4	113	0.00	4949	4948	BEAM	0	2	102	180.00	5071	5153
BEAM	0	4	113	0.00	4948	4947	BEAM	0	2	102	180.00	5072	5152
BEAM	0	4	113	0.00	4947	4946	BEAM	0	2	102	180.00	5073	5151
BEAM	0	4	113	0.00	4946	4945	BEAM	0	2	102	180.00	5074	5150
BEAM	0	4	113	0.00	4945	4944	BEAM	0	2	102	180.00	5075	5149
BEAM	0	4	113	0.00	4944	4943	BEAM	0	2	102	180.00	5076	5148
BEAM	0	4	113	0.00	4943	4942	BEAM	0	2	102	180.00	5077	5147
BEAM	0	4	113	0.00	4942	4941	BEAM	0	2	102	180.00	5078	5146
BEAM	0	4	113	0.00	4941	4940	BEAM	0	2	102	180.00	5079	5144
BEAM	0	4	113	0.00	4940	4939	BEAM	0	2	102	180.00	5080	5143
BEAM	0	4	113	0.00	4939	4938	BEAM	0	2	102	180.00	5081	5142
BEAM	0	4	113	0.00	4968	4964	BEAM	0	4	113	0.00	5052	5081
BEAM	0	2	41	0.00	4971	4972	BEAM	0	4	113	0.00	5081	5080
BEAM	0	3	110	0.00	4972	3279	BEAM	0	4	113	0.00	5080	5079
BEAM	0	2	41	0.00	4973	3288	BEAM	0	4	113	0.00	5079	5082
BEAM	0	2	41	0.00	4974	3286	BEAM	0	4	113	0.00	5078	5077
BEAM	0	2	48	0.00	3287	4976	BEAM	0	4	113	0.00	5077	5076
BEAM	0	2	41	0.00	4977	3297	BEAM	0	4	113	0.00	5076	5075
BEAM	0	2	52	90.00	3300	4978	BEAM	0	4	113	0.00	5075	5074
BEAM	0	2	32	0.00	4978	4977	BEAM	0	2	113	0.00	5074	5073
BEAM	0	2	32	0.00	4977	4976	BEAM	0	2	113	0.00	5073	5072
BEAM	0	2	30	0.00	4974	4973	BEAM	0	2	113	0.00	5072	5071
BEAM	0	2	30	0.00	4973	4971	BEAM	0	2	113	0.00	5071	5070
BEAM	0	2	30	0.00	4971	4911	BEAM	0	2	113	0.00	5070	5083
BEAM	0	2	41	0.00	4980	3878	BEAM	0	2	113	0.00	5083	5069
BEAM	0	2	32	0.00	4978	4980	BEAM	0	2	113	0.00	5069	5084
BEAM	0	2	52	270.00	3879	4981	BEAM	0	2	113	0.00	5084	5068
BEAM	0	2	32	0.00	4980	4981	BEAM	0	4	113	0.00	5068	5067
BEAM	0	2	41	0.00	4982	3875	BEAM	0	4	113	0.00	5067	5066
BEAM	0	2	32	0.00	4981	4982	BEAM	0	4	113	0.00	5066	5065
BEAM	0	2	48	0.00	4449	4985	BEAM	0	4	113	0.00	5065	5064
BEAM	0	2	32	0.00	4982	4985	BEAM	0	4	113	0.00	5064	5063
BEAM	0	2	36	0.00	4758	4987	BEAM	0	4	113	0.00	5063	5062
BEAM	0	2	41	0.00	4987	3784	BEAM	0	4	113	0.00	5062	5061
BEAM	0	2	30	0.00	4759	4758	BEAM	0	4	113	0.00	5061	5060
BEAM	0	2	30	0.00	4758	4990	BEAM	0	2	113	0.00	5060	5059
BEAM	0	2	30	0.00	4990	4991	BEAM	0	2	113	0.00	5059	5058
BEAM	0	2	52	90.00	4990	3747	BEAM	0	2	113	0.00	5058	5057
BEAM	0	2	52	90.00	4991	3748	BEAM	0	2	113	0.00	5057	5056
BEAM	0	2	30	0.00	4991	4543	BEAM	0	2	113	0.00	5056	5055
BEAM	0	2	36	0.00	4999	9029	BEAM	0	2	113	0.00	5055	5054
BEAM	0	1	4	0.00	4503	9075	BEAM	0	2	113	0.00	5054	5053
BEAM	0	2	30	0.00	4545	5004	BEAM	0	2	113	0.00	5053	5052
BEAM	0	2	52	0.00	5004	4503	BEAM	0	4	113	0.00	5082	5078
BEAM	0	2	30	0.00	4922	4991	BEAM	0	2	41	0.00	5085	4971
BEAM	0	2	34	0.00	4922	4932	BEAM	0	2	41	0.00	5086	4973
BEAM	0	2	51	0.00	4457	5006	BEAM	0	2	41	0.00	5087	4974
BEAM	0	2	51	0.00	4456	5007	BEAM	0	2	48	0.00	4976	5088
BEAM	0	2	34	0.00	4932	8707	BEAM	0	2	41	0.00	5089	4977
BEAM	0	2	34	0.00	5006	8708	BEAM	0	2	35	0.00	5089	9069
BEAM	0	2	46	0.00	4448	5008	BEAM	0	2	30	0.00	5087	9041
BEAM	0	2	42	90.00	4442	5009	BEAM	0	2	30	0.00	5086	5085
BEAM	0	2	30	0.00	4976	4974	BEAM	0	2	30	0.00	5085	9042
BEAM	0	2	30	0.00	5009	5008	BEAM	0	2	41	0.00	5091	4982
BEAM	0	1	6	0.00	5012	9143	BEAM	0	2	48	0.00	4985	5092
BEAM	0	2	40	270.00	4758	5015	BEAM	0	2	35	0.00	5091	9070
BEAM	0	2	40	90.00	4543	5016	BEAM	0	2	30	0.00	5093	5092
BEAM	0	2	41	0.00	4544	5112	BEAM	0	2	41	0.00	5095	5114
BEAM	0	2	30	0.00	5016	9031	BEAM	0	2	30	0.00	5015	9036
BEAM	0	2	41	0.00	4889	5018	BEAM	0	2	30	0.00	5097	9033
BEAM	0	2	41	0.00	4888	5019	BEAM	0	2	52	90.00	5097	4990
BEAM	0	2	48	0.00	4892	5020	BEAM	0	2	52	90.00	5098	4991
BEAM	0	2	58	0.00	4895	8684	BEAM	0	2	30	0.00	5098	9032
BEAM	0	2	50	90.00	4901	5022	BEAM	0	2	30	0.00	5101	9030
BEAM	0	2	41	0.00	4904	5023	BEAM	0	2	43	0.00	5101	5111
BEAM	0	2	41	0.00	4908	5025	BEAM	0	2	30	0.00	5101	5052
BEAM	0	2	30	0.00	5025	8842	BEAM	0	2	30	0.00	5038	5098
BEAM	0	2	30	0.00	5023	5020	BEAM	0	2	30	0.00	5048	5097
BEAM	0	2	35	0.00	5020	9068	BEAM	0	2	42	90.00	5009	5103
BEAM	0	2	35	0.00	5018	9067	BEAM	0	2	30	0.00	5103	5088
BEAM	0	2	102	90.00	5027	5116	BEAM	0	2	30	0.00	5088	9040
BEAM	0	2	102	90.00	5030	5121	BEAM	0	2	30	0.00	5103	5104
BEAM	0	2	100	0.00	5032	5123	BEAM	0	2	30	0.00	5104	5092
BEAM	0	2	100	0.00	5033	5124	BEAM	0	2	30	0.00	5022	5020
BEAM	0	2	100	0.00	5034	5125	BEAM	0	2	30	0.00	5022	5074
BEAM	0	2	100	0.00	5035	5126	BEAM	0	2	32	0.00	227	8863
BEAM	0	2	100	0.00	5036	5127	BEAM	0	2	32	0.00	5106	8864
BEAM	0	2	100	0.00	5037	5128	BEAM	0	2	32	0.00	4542	8865
BEAM	0	2	46	90.00	5038	5130	BEAM	0	2	32	0.00	5107	8866
BEAM	0	2	30	0.00	5027	8960	BEAM	0	2	32	0.00	5109	8940
BEAM	0	2	30	0.00	5028	5031	BEAM	0	2	32	0.00	5109	8943
BEAM	0	2	30	0.00	5031	5029	BEAM	0	2	32	0.00	5110	8947
BEAM	0	2	30	0.00	5029	8951	BEAM	0	2	32	0.00	5110	8946
BEAM	0	2	113	0.00	5030	5040	BEAM	0	2	32	0.00	5004	5111
BEAM	0	2	113	0.00	5032	5033	BEAM	0	2	43	0.00	5111	4999
BEAM	0	2	113	0.00	5033	5034	BEAM	0	2	32	0.00	5111	5112
BEAM	0	2	113	0.00	5034	5035	BEAM	0	2	32	0.00	5112	4543
BEAM	0	2	113	0.00	5035	5036	BEAM	0	2	41	0.00	5112	5017
BEAM	0	2	113	0.00	5036	5037	BEAM	0	2	32	0.00	4758	5114
BEAM	0	2	113	0.00	5037	5041	BEAM	0	2	41	0.00	5114	4987
BEAM	0	2	30	0.00	5039	5030	BEAM	0	2	32	0.00	5113	4755
BEAM	0	2	113	0.00	5040	5032	BEAM	0	2	32	0.00	5114	5113
BEAM	0	2	101	0.00	4924	5354	BEAM	0	2	102	90.00	5116	5174
BEAM	0	2	113	0.00	5041	5038	BEAM	0	4	113	0.00	5121	5122
BEAM	0	2	102	0.00	5041	5129	BEAM	0	2	102	90.00	5121	5179
BEAM	0	2	100	0.00	4926	5365	BEAM	0	2	101	0.00	5122	5040
BEAM	0	2	100	0.00	5043	5134	BEAM	0	4	113	0.00	5123	5124
BEAM	0	2	100	0.00	5044	5135	BEAM	0	2	100	0.00	5123	5181
BEAM	0	2	100	0.00	5045	5137	BEAM	0	2	100	0.00	5124	5182
BEAM	0	2	100	0.00	5046	5138	BEAM	0	4	113	0.00	5124	5125
BEAM	0	2	100	0.00	5047	5139	BEAM	0	2	100	0.00	5125	5183
BEAM	0	2	46	90.00	5048	5131	BEAM	0	4	113	0.00	5125	5126
BEAM	0	2	102	0.00	5049	5132	BEAM	0	2	100	0.00	5126	5184
BEAM	0	2	113	0.00	5048	5049	BEAM	0	4	113	0.00	5126	5127
BEAM	0	2	113	0.00	5049	5042	BEAM	0	2	100	0.00	5127	5185
BEAM	0	2	113	0.00	5042	5043	BEAM	0	4	113	0.00	5127	5128
BEAM	0	2	113	0.00	5043	5044	BEAM	0	2	100	0.00	5128	5186
BEAM	0	2	113	0.00	5044	5050	BEAM	0	4	113	0.00	5128	5129
BEAM	0	2	113	0.00	5045	5046	BEAM	0	2	102	0.00	5129	5187
BEAM	0	2	113	0.00	5046	5047	BEAM	0	4	113	0.00	5122	5123
BEAM	0	2	113	0.00	5047	5051	BEAM	0	4	113	0.00	5129	5130

BEAM	0	2	46	90.00	5130	5188	BEAM	0	2	102	180.00	5206	5264
BEAM	0	4	113	0.00	5131	5132	BEAM	0	4	113	0.00	5206	5207
BEAM	0	2	46	90.00	5131	5189	BEAM	0	2	102	180.00	5207	5265
BEAM	0	2	102	0.00	5132	5190	BEAM	0	4	113	0.00	5207	5208
BEAM	0	4	113	0.00	5132	5133	BEAM	0	2	102	180.00	5208	5266
BEAM	0	2	100	0.00	5133	5042	BEAM	0	4	113	0.00	5208	5209
BEAM	0	4	113	0.00	5133	5134	BEAM	0	2	102	180.00	5209	5267
BEAM	0	2	100	0.00	5134	5192	BEAM	0	4	113	0.00	5209	5210
BEAM	0	4	113	0.00	5134	5135	BEAM	0	2	102	180.00	5210	5268
BEAM	0	2	100	0.00	5135	5193	BEAM	0	4	113	0.00	5210	5211
BEAM	0	4	113	0.00	5135	5136	BEAM	0	2	102	180.00	5211	5269
BEAM	0	4	113	0.00	5137	5138	BEAM	0	4	113	0.00	5211	5212
BEAM	0	2	100	0.00	5137	5195	BEAM	0	2	102	180.00	5212	5270
BEAM	0	2	100	0.00	5138	5196	BEAM	0	4	113	0.00	5212	5213
BEAM	0	4	113	0.00	5138	5139	BEAM	0	4	113	0.00	5213	5214
BEAM	0	2	100	0.00	5139	5197	BEAM	0	2	102	180.00	5214	5272
BEAM	0	4	113	0.00	5139	5140	BEAM	0	4	113	0.00	5214	5215
BEAM	0	2	101	0.00	5140	5198	BEAM	0	4	113	0.00	5215	5216
BEAM	0	4	113	0.00	5140	5116	BEAM	0	2	102	180.00	5216	5274
BEAM	0	4	113	0.00	5136	5137	BEAM	0	4	113	0.00	5216	5217
BEAM	0	4	113	0.00	5141	5142	BEAM	0	2	102	180.00	5217	5275
BEAM	0	2	102	180.00	5141	5199	BEAM	0	4	113	0.00	5217	5218
BEAM	0	2	102	180.00	5142	5200	BEAM	0	2	102	180.00	5218	5276
BEAM	0	4	113	0.00	5142	5143	BEAM	0	4	113	0.00	5218	5219
BEAM	0	2	102	180.00	5143	5201	BEAM	0	2	102	180.00	5219	5277
BEAM	0	4	113	0.00	5143	5144	BEAM	0	4	113	0.00	5219	5220
BEAM	0	2	102	180.00	5144	5202	BEAM	0	2	102	180.00	5220	5278
BEAM	0	4	113	0.00	5144	5145	BEAM	0	4	113	0.00	5220	5221
BEAM	0	4	113	0.00	5146	5147	BEAM	0	2	102	180.00	5221	5279
BEAM	0	2	102	180.00	5146	5204	BEAM	0	4	113	0.00	5221	5222
BEAM	0	2	102	180.00	5147	5205	BEAM	0	2	102	180.00	5222	5280
BEAM	0	4	113	0.00	5147	5148	BEAM	0	4	113	0.00	5222	5223
BEAM	0	2	102	180.00	5148	5206	BEAM	0	2	102	180.00	5223	5281
BEAM	0	4	113	0.00	5148	5149	BEAM	0	4	113	0.00	5223	5224
BEAM	0	2	102	180.00	5149	5207	BEAM	0	2	102	180.00	5224	5282
BEAM	0	4	113	0.00	5149	5150	BEAM	0	4	113	0.00	5224	5225
BEAM	0	2	102	180.00	5150	5208	BEAM	0	2	102	180.00	5225	5283
BEAM	0	4	113	0.00	5150	5151	BEAM	0	4	113	0.00	5225	5226
BEAM	0	2	102	180.00	5151	5209	BEAM	0	2	102	180.00	5226	5284
BEAM	0	4	113	0.00	5151	5152	BEAM	0	4	113	0.00	5226	5227
BEAM	0	2	102	180.00	5152	5210	BEAM	0	2	102	180.00	5227	5285
BEAM	0	4	113	0.00	5152	5153	BEAM	0	4	113	0.00	5227	5228
BEAM	0	2	102	180.00	5153	5211	BEAM	0	2	102	180.00	5228	5286
BEAM	0	4	113	0.00	5153	5154	BEAM	0	4	113	0.00	5228	5229
BEAM	0	2	102	180.00	5154	5212	BEAM	0	2	102	180.00	5229	5287
BEAM	0	4	113	0.00	5154	5155	BEAM	0	4	113	0.00	5229	5230
BEAM	0	4	113	0.00	5155	5156	BEAM	0	2	102	180.00	5230	5288
BEAM	0	2	102	180.00	5156	5214	BEAM	0	4	113	0.00	5230	5231
BEAM	0	4	113	0.00	5156	5157	BEAM	0	2	102	180.00	5231	5289
BEAM	0	4	113	0.00	5157	5158	BEAM	0	4	113	0.00	5231	5199
BEAM	0	2	102	180.00	5158	5216	BEAM	0	4	113	0.00	5203	5204
BEAM	0	4	113	0.00	5158	5159	BEAM	0	2	102	90.00	5232	5290
BEAM	0	2	102	180.00	5159	5217	BEAM	0	4	113	0.00	5237	5238
BEAM	0	4	113	0.00	5159	5160	BEAM	0	2	102	90.00	5237	5295
BEAM	0	2	102	180.00	5160	5218	BEAM	0	2	101	0.00	5238	5180
BEAM	0	4	113	0.00	5160	5161	BEAM	0	4	113	0.00	5239	5240
BEAM	0	2	102	180.00	5161	5219	BEAM	0	2	100	0.00	5239	5297
BEAM	0	4	113	0.00	5161	5162	BEAM	0	2	100	0.00	5240	5298
BEAM	0	2	102	180.00	5162	5220	BEAM	0	4	113	0.00	5240	5241
BEAM	0	4	113	0.00	5162	5163	BEAM	0	2	100	0.00	5241	5299
BEAM	0	2	102	180.00	5163	5221	BEAM	0	4	113	0.00	5241	5242
BEAM	0	4	113	0.00	5163	5164	BEAM	0	2	100	0.00	5242	5300
BEAM	0	2	102	180.00	5164	5222	BEAM	0	4	113	0.00	5242	5243
BEAM	0	4	113	0.00	5164	5165	BEAM	0	2	100	0.00	5243	5301
BEAM	0	2	102	180.00	5165	5223	BEAM	0	4	113	0.00	5243	5244
BEAM	0	4	113	0.00	5165	5166	BEAM	0	2	100	0.00	5244	5302
BEAM	0	2	102	180.00	5166	5224	BEAM	0	4	113	0.00	5244	5245
BEAM	0	4	113	0.00	5166	5167	BEAM	0	2	102	0.00	5245	5303
BEAM	0	2	102	180.00	5167	5225	BEAM	0	4	113	0.00	5238	5239
BEAM	0	4	113	0.00	5167	5168	BEAM	0	4	113	0.00	5245	5246
BEAM	0	2	102	180.00	5168	5226	BEAM	0	2	46	90.00	5246	5304
BEAM	0	4	113	0.00	5168	5169	BEAM	0	4	113	0.00	5247	5248
BEAM	0	2	102	180.00	5169	5227	BEAM	0	2	46	90.00	5247	5305
BEAM	0	4	113	0.00	5169	5170	BEAM	0	2	102	0.00	5248	5306
BEAM	0	2	102	180.00	5170	5228	BEAM	0	4	113	0.00	5248	5249
BEAM	0	4	113	0.00	5170	5171	BEAM	0	2	100	0.00	5249	5191
BEAM	0	2	102	180.00	5171	5229	BEAM	0	4	113	0.00	5249	5250
BEAM	0	4	113	0.00	5171	5172	BEAM	0	2	100	0.00	5250	5308
BEAM	0	2	102	180.00	5172	5230	BEAM	0	4	113	0.00	5250	5251
BEAM	0	4	113	0.00	5172	5173	BEAM	0	2	100	0.00	5251	5309
BEAM	0	2	102	180.00	5173	5231	BEAM	0	4	113	0.00	5251	5252
BEAM	0	4	113	0.00	5173	5141	BEAM	0	4	113	0.00	5253	5254
BEAM	0	4	113	0.00	5145	5146	BEAM	0	2	100	0.00	5253	5311
BEAM	0	2	102	90.00	5174	5232	BEAM	0	2	100	0.00	5254	5312
BEAM	0	4	113	0.00	5179	5180	BEAM	0	4	113	0.00	5254	5255
BEAM	0	2	102	90.00	5179	5237	BEAM	0	2	100	0.00	5255	5313
BEAM	0	2	101	0.00	5180	5122	BEAM	0	4	113	0.00	5255	5256
BEAM	0	4	113	0.00	5181	5182	BEAM	0	2	101	0.00	5256	5314
BEAM	0	2	100	0.00	5181	5239	BEAM	0	4	113	0.00	5256	5232
BEAM	0	2	100	0.00	5182	5240	BEAM	0	4	113	0.00	5252	5253
BEAM	0	4	113	0.00	5182	5183	BEAM	0	4	113	0.00	5257	5258
BEAM	0	2	100	0.00	5183	5241	BEAM	0	2	102	180.00	5257	5315
BEAM	0	4	113	0.00	5183	5184	BEAM	0	2	102	180.00	5258	5316
BEAM	0	2	100	0.00	5184	5242	BEAM	0	4	113	0.00	5258	5259
BEAM	0	4	113	0.00	5184	5185	BEAM	0	2	102	180.00	5259	5317
BEAM	0	2	100	0.00	5185	5243	BEAM	0	4	113	0.00	5259	5260
BEAM	0	4	113	0.00	5185	5186	BEAM	0	2	102	180.00	5260	5318
BEAM	0	2	100	0.00	5186	5244	BEAM	0	4	113	0.00	5260	5261
BEAM	0	4	113	0.00	5186	5187	BEAM	0	4	113	0.00	5262	5263
BEAM	0	2	102	0.00	5187	5245	BEAM	0	2	102	180.00	5262	5320
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BEAM	0	4	113	0.00	5187	5188	BEAM	0	4	113	0.00	5263	5264
BEAM	0	2	46	90.00	5188	5246	BEAM	0	2	102	180.00	5264	5322
BEAM	0	4	113	0.00	5189	5190	BEAM	0	4	113	0.00	5264	5265
BEAM	0	2	46	90.00	5189	5247	BEAM	0	2	102	180.00	5265	5323
BEAM	0	2	102	0.00	5190	5248	BEAM	0	4	113	0.00	5265	5266
BEAM	0	4	113	0.00	5190	5191	BEAM	0	2	102	180.00	5266	5324
BEAM	0	2	100	0.00	5191	5133	BEAM	0	4	113	0.00	5266	5267
BEAM	0	4	113	0.00	5191	5192	BEAM	0	2	102	180.00	5267	5325
BEAM	0	2	100	0.00	5192	5250	BEAM	0	4	113	0.00	5267	5268
BEAM	0	4	113	0.00	5192	5193	BEAM	0	2	102	180.00	5268	5326
BEAM	0	2	100	0.00	5193	5251	BEAM	0	4	113	0.00	5268	5269
BEAM	0	4	113	0.00	5193	5194	BEAM	0	2	102	180.00	5269	5327
BEAM	0	4	113	0.00	5195	5196	BEAM	0	4	113	0.00	5269	5270
BEAM	0	2	100	0.00	5195	5253	BEAM	0	2	102	180.00	5270	5328
BEAM	0	2	100	0.00	5196	5254	BEAM	0	4	113	0.00	5270	5271
BEAM	0	4	113	0.00	5196	5197	BEAM	0	4	113	0.00	5271	5272
BEAM	0	2	100	0.00	5197	5255	BEAM	0	2	102	180.00	5272	5330
BEAM	0	4	113	0.00	5197	5198	BEAM	0	4	113	0.00	5272	5273
BEAM	0	2	101	0.00	5198	5256	BEAM	0	4	113	0.00	5273	5274
BEAM	0	4	113	0.00	5198	5174	BEAM	0	2	102	180.00	5274	5332
BEAM	0	4	113	0.00	5194	5195	BEAM	0	4	113	0.00	5274	5275
BEAM	0	4	113	0.00	5199	5200	BEAM	0	2	102	180.00	5275	5333
BEAM	0	2	102	180.00	5199	5257	BEAM	0	4	113	0.00	5275	5276
BEAM	0	2	102	180.00	5200	5258	BEAM	0	2	102	180.00	5276	5334
BEAM	0	4	113	0.00	5200	5201	BEAM	0	4	113	0.00	5276	5277
BEAM	0	2	102	180.00	5201	5259	BEAM	0	2	102	180.00	5277	5335
BEAM	0	4	113	0.00	5201	5202	BEAM	0	4	113	0.00	5277	5278
BEAM	0	2	102	180.00	5202	5260	BEAM	0	2	102	180.00	5278	5336
BEAM	0	4	113	0.00	5202	5203	BEAM	0	4	113	0.00	5278	5279
BEAM	0	4	113	0.00	5204	5205	BEAM	0	2	102	180.00	5279	5337
BEAM	0	2	102	180.00	5204	5262	BEAM	0	4	113	0.00	5279	5280
BEAM	0	2	102	180.00	5205	5263	BEAM	0	2	102	180.00	5280	5338
BEAM	0	4	113	0.00	5205	5206	BEAM	0	4	113	0.00	5280	5281

BEAM	0	2	102	180.00	5281	5339	BEAM	0	4	113	0.00	5359	5360
BEAM	0	4	113	0.00	5281	5282	BEAM	0	2	100	0.00	5360	4921
BEAM	0	2	102	180.00	5282	5340	BEAM	0	4	113	0.00	5360	5361
BEAM	0	4	113	0.00	5282	5283	BEAM	0	2	102	0.00	5361	4925
BEAM	0	2	102	180.00	5283	5341	BEAM	0	4	113	0.00	5354	5355
BEAM	0	4	113	0.00	5283	5284	BEAM	0	4	113	0.00	5361	5362
BEAM	0	2	102	180.00	5284	5342	BEAM	0	2	46	90.00	5362	4922
BEAM	0	4	113	0.00	5284	5285	BEAM	0	4	113	0.00	5363	5364
BEAM	0	2	102	180.00	5285	5343	BEAM	0	2	46	90.00	5363	4932
BEAM	0	4	113	0.00	5285	5286	BEAM	0	2	102	0.00	5364	4933
BEAM	0	2	102	180.00	5286	5344	BEAM	0	4	113	0.00	5364	5365
BEAM	0	4	113	0.00	5286	5287	BEAM	0	2	100	0.00	5365	5423
BEAM	0	2	102	180.00	5287	5345	BEAM	0	4	113	0.00	5365	5366
BEAM	0	4	113	0.00	5287	5288	BEAM	0	2	100	0.00	5366	4927
BEAM	0	2	102	180.00	5288	5346	BEAM	0	4	113	0.00	5366	5367
BEAM	0	4	113	0.00	5288	5289	BEAM	0	2	100	0.00	5367	4928
BEAM	0	2	102	180.00	5289	5347	BEAM	0	4	113	0.00	5367	5368
BEAM	0	4	113	0.00	5289	5257	BEAM	0	4	113	0.00	5369	5370
BEAM	0	4	113	0.00	5261	5262	BEAM	0	2	100	0.00	5369	4929
BEAM	0	2	102	90.00	5290	5580	BEAM	0	2	100	0.00	5370	4930
BEAM	0	4	113	0.00	5295	5296	BEAM	0	4	113	0.00	5370	5371
BEAM	0	2	102	90.00	5295	5585	BEAM	0	2	100	0.00	5371	4931
BEAM	0	2	101	0.00	5296	5238	BEAM	0	4	113	0.00	5371	5372
BEAM	0	4	113	0.00	5297	5298	BEAM	0	2	101	0.00	5372	4935
BEAM	0	2	100	0.00	5297	5587	BEAM	0	4	113	0.00	5372	5348
BEAM	0	2	100	0.00	5298	5588	BEAM	0	4	113	0.00	5368	5369
BEAM	0	4	113	0.00	5298	5299	BEAM	0	4	113	0.00	5373	5374
BEAM	0	2	100	0.00	5299	5589	BEAM	0	2	102	180.00	5373	4938
BEAM	0	4	113	0.00	5299	5300	BEAM	0	2	102	180.00	5374	4967
BEAM	0	2	100	0.00	5300	5590	BEAM	0	4	113	0.00	5374	5375
BEAM	0	4	113	0.00	5300	5301	BEAM	0	2	102	180.00	5375	4966
BEAM	0	2	100	0.00	5301	5591	BEAM	0	4	113	0.00	5375	5376
BEAM	0	4	113	0.00	5301	5302	BEAM	0	2	102	180.00	5376	4965
BEAM	0	2	100	0.00	5302	5592	BEAM	0	4	113	0.00	5376	5377
BEAM	0	4	113	0.00	5302	5303	BEAM	0	4	113	0.00	5378	5379
BEAM	0	2	102	0.00	5303	5593	BEAM	0	2	102	180.00	5378	4964
BEAM	0	4	113	0.00	5296	5297	BEAM	0	2	102	180.00	5379	4963
BEAM	0	4	113	0.00	5303	5304	BEAM	0	4	113	0.00	5379	5380
BEAM	0	2	46	90.00	5304	5594	BEAM	0	2	102	180.00	5380	4962
BEAM	0	4	113	0.00	5305	5306	BEAM	0	4	113	0.00	5380	5381
BEAM	0	2	46	90.00	5305	5595	BEAM	0	2	102	180.00	5381	4961
BEAM	0	2	102	0.00	5306	5596	BEAM	0	4	113	0.00	5381	5382
BEAM	0	4	113	0.00	5306	5307	BEAM	0	2	102	180.00	5382	4960
BEAM	0	2	100	0.00	5307	5249	BEAM	0	4	113	0.00	5382	5383
BEAM	0	4	113	0.00	5307	5308	BEAM	0	2	102	180.00	5383	4959
BEAM	0	2	100	0.00	5308	5598	BEAM	0	4	113	0.00	5383	5384
BEAM	0	4	113	0.00	5308	5309	BEAM	0	2	102	180.00	5384	4958
BEAM	0	2	100	0.00	5309	5599	BEAM	0	4	113	0.00	5384	5385
BEAM	0	4	113	0.00	5309	5310	BEAM	0	2	102	180.00	5385	4957
BEAM	0	4	113	0.00	5311	5312	BEAM	0	4	113	0.00	5385	5386
BEAM	0	2	100	0.00	5311	5601	BEAM	0	2	102	180.00	5386	4956
BEAM	0	2	100	0.00	5312	5602	BEAM	0	4	113	0.00	5386	5387
BEAM	0	4	113	0.00	5312	5313	BEAM	0	4	113	0.00	5387	5388
BEAM	0	2	100	0.00	5313	5603	BEAM	0	2	102	180.00	5388	4955
BEAM	0	4	113	0.00	5313	5314	BEAM	0	4	113	0.00	5388	5389
BEAM	0	2	101	0.00	5314	5604	BEAM	0	4	113	0.00	5389	5390
BEAM	0	4	113	0.00	5314	5290	BEAM	0	2	102	180.00	5390	4954
BEAM	0	4	113	0.00	5310	5311	BEAM	0	4	113	0.00	5390	5391
BEAM	0	4	113	0.00	5315	5316	BEAM	0	2	102	180.00	5391	4953
BEAM	0	2	102	180.00	5315	5605	BEAM	0	4	113	0.00	5391	5392
BEAM	0	2	102	180.00	5316	5606	BEAM	0	2	102	180.00	5392	4952
BEAM	0	4	113	0.00	5316	5317	BEAM	0	4	113	0.00	5392	5393
BEAM	0	2	102	180.00	5317	5607	BEAM	0	2	102	180.00	5393	4951
BEAM	0	4	113	0.00	5317	5318	BEAM	0	4	113	0.00	5393	5394
BEAM	0	2	102	180.00	5318	5608	BEAM	0	2	102	180.00	5394	4950
BEAM	0	4	113	0.00	5318	5319	BEAM	0	4	113	0.00	5394	5395
BEAM	0	4	113	0.00	5320	5321	BEAM	0	2	102	180.00	5395	4949
BEAM	0	2	102	180.00	5320	5610	BEAM	0	4	113	0.00	5395	5396
BEAM	0	2	102	180.00	5321	5611	BEAM	0	2	102	180.00	5396	4948
BEAM	0	4	113	0.00	5321	5322	BEAM	0	4	113	0.00	5396	5397
BEAM	0	2	102	180.00	5322	5612	BEAM	0	2	102	180.00	5397	4947
BEAM	0	4	113	0.00	5322	5323	BEAM	0	4	113	0.00	5397	5398
BEAM	0	2	102	180.00	5323	5613	BEAM	0	2	102	180.00	5398	4946
BEAM	0	4	113	0.00	5323	5324	BEAM	0	4	113	0.00	5398	5399
BEAM	0	2	102	180.00	5324	5614	BEAM	0	2	102	180.00	5399	4945
BEAM	0	4	113	0.00	5324	5325	BEAM	0	4	113	0.00	5399	5400
BEAM	0	2	102	180.00	5325	5615	BEAM	0	2	102	180.00	5400	4944
BEAM	0	4	113	0.00	5325	5326	BEAM	0	4	113	0.00	5400	5401
BEAM	0	2	102	180.00	5326	5616	BEAM	0	2	102	180.00	5401	4943
BEAM	0	4	113	0.00	5326	5327	BEAM	0	4	113	0.00	5401	5402
BEAM	0	2	102	180.00	5327	5617	BEAM	0	2	102	180.00	5402	4942
BEAM	0	4	113	0.00	5327	5328	BEAM	0	4	113	0.00	5402	5403
BEAM	0	2	102	180.00	5328	5618	BEAM	0	2	102	180.00	5403	4941
BEAM	0	4	113	0.00	5328	5329	BEAM	0	4	113	0.00	5403	5404
BEAM	0	4	113	0.00	5329	5330	BEAM	0	2	102	180.00	5404	4940
BEAM	0	2	102	180.00	5330	5620	BEAM	0	4	113	0.00	5404	5405
BEAM	0	4	113	0.00	5330	5331	BEAM	0	2	102	180.00	5405	4939
BEAM	0	4	113	0.00	5331	5332	BEAM	0	4	113	0.00	5405	5373
BEAM	0	2	102	180.00	5332	5622	BEAM	0	4	113	0.00	5377	5378
BEAM	0	4	113	0.00	5332	5333	BEAM	0	2	102	90.00	5406	5348
BEAM	0	2	102	180.00	5333	5623	BEAM	0	4	113	0.00	5411	5412
BEAM	0	4	113	0.00	5333	5334	BEAM	0	2	102	90.00	5411	5353
BEAM	0	2	102	180.00	5334	5624	BEAM	0	2	101	0.00	5412	5470
BEAM	0	4	113	0.00	5334	5335	BEAM	0	4	113	0.00	5413	5414
BEAM	0	2	102	180.00	5335	5625	BEAM	0	2	100	0.00	5413	5355
BEAM	0	4	113	0.00	5335	5336	BEAM	0	2	100	0.00	5414	5356
BEAM	0	2	102	180.00	5336	5626	BEAM	0	4	113	0.00	5414	5415
BEAM	0	4	113	0.00	5336	5337	BEAM	0	2	100	0.00	5415	5357
BEAM	0	2	102	180.00	5337	5627	BEAM	0	4	113	0.00	5415	5416
BEAM	0	4	113	0.00	5337	5338	BEAM	0	2	100	0.00	5416	5358
BEAM	0	2	102	180.00	5338	5628	BEAM	0	4	113	0.00	5416	5417
BEAM	0	4	113	0.00	5338	5339	BEAM	0	2	100	0.00	5417	5359
BEAM	0	2	102	180.00	5339	5629	BEAM	0	4	113	0.00	5417	5418
BEAM	0	4	113	0.00	5339	5340	BEAM	0	2	100	0.00	5418	5360
BEAM	0	2	102	180.00	5340	5630	BEAM	0	4	113	0.00	5418	5419
BEAM	0	4	113	0.00	5340	5341	BEAM	0	2	102	0.00	5419	5361
BEAM	0	2	102	180.00	5341	5631	BEAM	0	4	113	0.00	5412	5413
BEAM	0	4	113	0.00	5341	5342	BEAM	0	4	113	0.00	5419	5420
BEAM	0	2	102	180.00	5342	5632	BEAM	0	2	46	90.00	5420	5362
BEAM	0	4	113	0.00	5342	5343	BEAM	0	4	113	0.00	5421	5422
BEAM	0	2	102	180.00	5343	5633	BEAM	0	2	46	90.00	5421	5363
BEAM	0	4	113	0.00	5343	5344	BEAM	0	2	102	0.00	5422	5364
BEAM	0	2	102	180.00	5344	5634	BEAM	0	4	113	0.00	5422	5423
BEAM	0	4	113	0.00	5344	5345	BEAM	0	2	100	0.00	5423	5481
BEAM	0	2	102	180.00	5345	5635	BEAM	0	4	113	0.00	5423	5424
BEAM	0	4	113	0.00	5345	5346	BEAM	0	2	100	0.00	5424	5366
BEAM	0	2	102	180.00	5346	5636	BEAM	0	4	113	0.00	5424	5425
BEAM	0	4	113	0.00	5346	5347	BEAM	0	2	100	0.00	5425	5367
BEAM	0	2	102	180.00	5347	5637	BEAM	0	4	113	0.00	5425	5426
BEAM	0	4	113	0.00	5347	5315	BEAM	0	4	113	0.00	5427	5428
BEAM	0	4	113	0.00	5319	5320	BEAM	0	2	100	0.00	5427	5369
BEAM	0	2	102	90.00	5348	4911	BEAM	0	2	100	0.00	5428	5370
BEAM	0	4	113	0.00	5353	5354	BEAM	0	4	113	0.00	5428	5429
BEAM	0	2	102	90.00	5353	4914	BEAM	0	2	100	0.00	5429	5371
BEAM	0	2	101	0.00	5354	5412	BEAM	0	4	113	0.00	5429	5430
BEAM	0	4	113	0.00	5355	5356	BEAM	0	2	101	0.00	5430	5372
BEAM	0	2	100	0.00	5355	4916	BEAM	0	4	113	0.00	5430	5406
BEAM	0	2	100	0.00	5356	4917	BEAM	0	4	113	0.00	5426	5427
BEAM	0	4	113	0.00	5356	5357	BEAM	0	4	113	0.00	5431	5432
BEAM	0	2	100	0.00	5357	4918	BEAM	0	2	102	180.00	5431	5373
BEAM	0	4	113	0.00	5357	5358	BEAM	0	2	102	180.00	5432	5374
BEAM	0	2	100	0.00	5358	4919	BEAM	0	4	113	0.00	5432	5433
BEAM	0	4	113	0.00	5358	5359	BEAM	0	2	102	180.00	5433	5375
BEAM	0	2	100	0.00	5359	4920	BEAM	0	4	113	0.00	5433	5434

BEAM	0	2	102	180.00	5434	5376	BEAM	0	2	102	180.00	5510	5452
BEAM	0	4	113	0.00	5434	5435	BEAM	0	4	113	0.00	5510	5511
BEAM	0	4	113	0.00	5436	5437	BEAM	0	2	102	180.00	5511	5453
BEAM	0	2	102	180.00	5436	5378	BEAM	0	4	113	0.00	5511	5512
BEAM	0	2	102	180.00	5437	5379	BEAM	0	2	102	180.00	5512	5454
BEAM	0	4	113	0.00	5437	5438	BEAM	0	4	113	0.00	5512	5513
BEAM	0	2	102	180.00	5438	5380	BEAM	0	2	102	180.00	5513	5455
BEAM	0	4	113	0.00	5438	5439	BEAM	0	4	113	0.00	5513	5514
BEAM	0	2	102	180.00	5439	5381	BEAM	0	2	102	180.00	5514	5456
BEAM	0	4	113	0.00	5439	5440	BEAM	0	4	113	0.00	5514	5515
BEAM	0	2	102	180.00	5440	5382	BEAM	0	2	102	180.00	5515	5457
BEAM	0	4	113	0.00	5440	5441	BEAM	0	4	113	0.00	5515	5516
BEAM	0	2	102	180.00	5441	5383	BEAM	0	2	102	180.00	5516	5458
BEAM	0	4	113	0.00	5441	5442	BEAM	0	4	113	0.00	5516	5517
BEAM	0	2	102	180.00	5442	5384	BEAM	0	2	102	180.00	5517	5459
BEAM	0	4	113	0.00	5442	5443	BEAM	0	4	113	0.00	5517	5518
BEAM	0	2	102	180.00	5443	5385	BEAM	0	2	102	180.00	5518	5460
BEAM	0	4	113	0.00	5443	5444	BEAM	0	4	113	0.00	5518	5519
BEAM	0	2	102	180.00	5444	5386	BEAM	0	2	102	180.00	5519	5461
BEAM	0	4	113	0.00	5444	5445	BEAM	0	4	113	0.00	5519	5520
BEAM	0	4	113	0.00	5445	5446	BEAM	0	2	102	180.00	5520	5462
BEAM	0	2	102	180.00	5446	5388	BEAM	0	4	113	0.00	5520	5521
BEAM	0	4	113	0.00	5446	5447	BEAM	0	2	102	180.00	5521	5463
BEAM	0	4	113	0.00	5447	5448	BEAM	0	4	113	0.00	5521	5489
BEAM	0	2	102	180.00	5448	5390	BEAM	0	4	113	0.00	5493	5494
BEAM	0	4	113	0.00	5448	5449	BEAM	0	2	102	90.00	5522	5464
BEAM	0	2	102	180.00	5449	5391	BEAM	0	4	113	0.00	5527	5528
BEAM	0	4	113	0.00	5449	5450	BEAM	0	2	102	90.00	5527	5469
BEAM	0	2	102	180.00	5450	5392	BEAM	0	2	101	0.00	5528	5644
BEAM	0	4	113	0.00	5450	5451	BEAM	0	4	113	0.00	5529	5530
BEAM	0	2	102	180.00	5451	5393	BEAM	0	2	100	0.00	5529	5471
BEAM	0	4	113	0.00	5451	5452	BEAM	0	2	100	0.00	5530	5472
BEAM	0	2	102	180.00	5452	5394	BEAM	0	4	113	0.00	5530	5531
BEAM	0	4	113	0.00	5452	5453	BEAM	0	2	100	0.00	5531	5473
BEAM	0	2	102	180.00	5453	5395	BEAM	0	4	113	0.00	5531	5532
BEAM	0	4	113	0.00	5453	5454	BEAM	0	2	100	0.00	5532	5474
BEAM	0	2	102	180.00	5454	5396	BEAM	0	4	113	0.00	5532	5533
BEAM	0	4	113	0.00	5454	5455	BEAM	0	2	100	0.00	5533	5475
BEAM	0	2	102	180.00	5455	5397	BEAM	0	4	113	0.00	5533	5534
BEAM	0	4	113	0.00	5455	5456	BEAM	0	2	100	0.00	5534	5476
BEAM	0	2	102	180.00	5456	5398	BEAM	0	4	113	0.00	5534	5535
BEAM	0	4	113	0.00	5456	5457	BEAM	0	2	102	0.00	5535	5477
BEAM	0	2	102	180.00	5457	5399	BEAM	0	4	113	0.00	5528	5529
BEAM	0	4	113	0.00	5457	5458	BEAM	0	4	113	0.00	5535	5536
BEAM	0	2	102	180.00	5458	5400	BEAM	0	2	46	90.00	5536	5478
BEAM	0	4	113	0.00	5458	5459	BEAM	0	4	113	0.00	5537	5538
BEAM	0	2	102	180.00	5459	5401	BEAM	0	2	46	90.00	5537	5479
BEAM	0	4	113	0.00	5459	5460	BEAM	0	2	102	0.00	5538	5480
BEAM	0	2	102	180.00	5460	5402	BEAM	0	4	113	0.00	5538	5539
BEAM	0	4	113	0.00	5460	5461	BEAM	0	2	100	0.00	5539	5655
BEAM	0	2	102	180.00	5461	5403	BEAM	0	4	113	0.00	5539	5540
BEAM	0	4	113	0.00	5461	5462	BEAM	0	2	100	0.00	5540	5482
BEAM	0	2	102	180.00	5462	5404	BEAM	0	4	113	0.00	5540	5541
BEAM	0	4	113	0.00	5462	5463	BEAM	0	2	100	0.00	5541	5483
BEAM	0	2	102	180.00	5463	5405	BEAM	0	4	113	0.00	5541	5542
BEAM	0	4	113	0.00	5463	5431	BEAM	0	4	113	0.00	5543	5544
BEAM	0	4	113	0.00	5435	5436	BEAM	0	2	100	0.00	5543	5485
BEAM	0	2	102	90.00	5464	5406	BEAM	0	2	100	0.00	5544	5486
BEAM	0	4	113	0.00	5469	5470	BEAM	0	4	113	0.00	5544	5545
BEAM	0	2	102	90.00	5469	5411	BEAM	0	2	100	0.00	5545	5487
BEAM	0	2	101	0.00	5470	5528	BEAM	0	4	113	0.00	5545	5546
BEAM	0	4	113	0.00	5471	5472	BEAM	0	2	101	0.00	5546	5488
BEAM	0	2	100	0.00	5471	5413	BEAM	0	4	113	0.00	5546	5522
BEAM	0	2	100	0.00	5472	5414	BEAM	0	4	113	0.00	5542	5543
BEAM	0	4	113	0.00	5472	5473	BEAM	0	4	113	0.00	5547	5548
BEAM	0	2	100	0.00	5473	5415	BEAM	0	2	102	180.00	5547	5489
BEAM	0	4	113	0.00	5473	5474	BEAM	0	2	102	180.00	5548	5490
BEAM	0	2	100	0.00	5474	5416	BEAM	0	4	113	0.00	5548	5549
BEAM	0	4	113	0.00	5474	5475	BEAM	0	2	102	180.00	5549	5491
BEAM	0	2	100	0.00	5475	5417	BEAM	0	4	113	0.00	5549	5550
BEAM	0	4	113	0.00	5475	5476	BEAM	0	2	102	180.00	5550	5492
BEAM	0	2	100	0.00	5476	5418	BEAM	0	4	113	0.00	5550	5551
BEAM	0	4	113	0.00	5476	5477	BEAM	0	4	113	0.00	5552	5553
BEAM	0	2	102	0.00	5477	5419	BEAM	0	2	102	180.00	5552	5494
BEAM	0	4	113	0.00	5470	5471	BEAM	0	2	102	180.00	5553	5495
BEAM	0	4	113	0.00	5477	5478	BEAM	0	4	113	0.00	5553	5554
BEAM	0	2	46	90.00	5478	5420	BEAM	0	2	102	180.00	5554	5496
BEAM	0	4	113	0.00	5479	5480	BEAM	0	4	113	0.00	5554	5555
BEAM	0	2	46	90.00	5479	5421	BEAM	0	2	102	180.00	5555	5497
BEAM	0	2	102	0.00	5480	5422	BEAM	0	4	113	0.00	5555	5556
BEAM	0	4	113	0.00	5480	5481	BEAM	0	2	102	180.00	5556	5498
BEAM	0	2	100	0.00	5481	5539	BEAM	0	4	113	0.00	5556	5557
BEAM	0	4	113	0.00	5481	5482	BEAM	0	2	102	180.00	5557	5499
BEAM	0	2	100	0.00	5482	5424	BEAM	0	4	113	0.00	5557	5558
BEAM	0	4	113	0.00	5482	5483	BEAM	0	2	102	180.00	5558	5500
BEAM	0	2	100	0.00	5483	5425	BEAM	0	4	113	0.00	5558	5559
BEAM	0	4	113	0.00	5483	5484	BEAM	0	2	102	180.00	5559	5501
BEAM	0	4	113	0.00	5485	5486	BEAM	0	4	113	0.00	5559	5560
BEAM	0	2	100	0.00	5485	5427	BEAM	0	2	102	180.00	5560	5502
BEAM	0	2	100	0.00	5486	5428	BEAM	0	4	113	0.00	5560	5561
BEAM	0	4	113	0.00	5486	5487	BEAM	0	4	113	0.00	5561	5562
BEAM	0	2	100	0.00	5487	5429	BEAM	0	2	102	180.00	5562	5504
BEAM	0	4	113	0.00	5487	5488	BEAM	0	4	113	0.00	5562	5563
BEAM	0	2	101	0.00	5488	5430	BEAM	0	4	113	0.00	5563	5564
BEAM	0	4	113	0.00	5488	5464	BEAM	0	2	102	180.00	5564	5506
BEAM	0	4	113	0.00	5484	5485	BEAM	0	4	113	0.00	5564	5565
BEAM	0	4	113	0.00	5489	5490	BEAM	0	2	102	180.00	5565	5507
BEAM	0	2	102	180.00	5489	5431	BEAM	0	4	113	0.00	5565	5566
BEAM	0	2	102	180.00	5490	5432	BEAM	0	2	102	180.00	5566	5508
BEAM	0	4	113	0.00	5490	5491	BEAM	0	4	113	0.00	5566	5567
BEAM	0	2	102	180.00	5491	5433	BEAM	0	2	102	180.00	5567	5509
BEAM	0	4	113	0.00	5491	5492	BEAM	0	4	113	0.00	5567	5568
BEAM	0	2	102	180.00	5492	5434	BEAM	0	2	102	180.00	5568	5510
BEAM	0	4	113	0.00	5492	5493	BEAM	0	4	113	0.00	5568	5569
BEAM	0	4	113	0.00	5494	5495	BEAM	0	2	102	180.00	5569	5511
BEAM	0	2	102	180.00	5494	5436	BEAM	0	4	113	0.00	5569	5570
BEAM	0	2	102	180.00	5495	5437	BEAM	0	2	102	180.00	5570	5512
BEAM	0	4	113	0.00	5495	5496	BEAM	0	4	113	0.00	5570	5571
BEAM	0	2	102	180.00	5496	5438	BEAM	0	2	102	180.00	5571	5513
BEAM	0	4	113	0.00	5496	5497	BEAM	0	4	113	0.00	5571	5572
BEAM	0	2	102	180.00	5497	5439	BEAM	0	2	102	180.00	5572	5514
BEAM	0	4	113	0.00	5497	5498	BEAM	0	4	113	0.00	5572	5573
BEAM	0	2	102	180.00	5498	5440	BEAM	0	2	102	180.00	5573	5515
BEAM	0	4	113	0.00	5498	5499	BEAM	0	4	113	0.00	5573	5574
BEAM	0	2	102	180.00	5499	5441	BEAM	0	2	102	180.00	5574	5516
BEAM	0	4	113	0.00	5499	5500	BEAM	0	4	113	0.00	5574	5575
BEAM	0	2	102	180.00	5500	5442	BEAM	0	2	102	180.00	5575	5517
BEAM	0	4	113	0.00	5500	5501	BEAM	0	4	113	0.00	5575	5576
BEAM	0	2	102	180.00	5501	5443	BEAM	0	2	102	180.00	5576	5518
BEAM	0	4	113	0.00	5501	5502	BEAM	0	4	113	0.00	5576	5577
BEAM	0	2	102	180.00	5502	5444	BEAM	0	2	102	180.00	5577	5519
BEAM	0	4	113	0.00	5502	5503	BEAM	0	4	113	0.00	5577	5578
BEAM	0	4	113	0.00	5503	5504	BEAM	0	2	102	180.00	5578	5520
BEAM	0	2	102	180.00	5504	5446	BEAM	0	4	113	0.00	5578	5579
BEAM	0	4	113	0.00	5504	5505	BEAM	0	2	102	180.00	5579	5521
BEAM	0	4	113	0.00	5505	5506	BEAM	0	4	113	0.00	5579	5547
BEAM	0	2	102	180.00	5506	5448	BEAM	0	4	113	0.00	5551	5552
BEAM	0	4	113	0.00	5506	5507	BEAM	0	2	102	90.00	5580	5638
BEAM	0	2	102	180.00	5507	5449	BEAM	0	4	114	0.00	5585	5586
BEAM	0	4	113	0.00	5507	5508	BEAM	0	2	102	90.00	5585	5643
BEAM	0	2	102	180.00	5508	5450	BEAM	0	2	101	0.00	5586	5296
BEAM	0	4	113	0.00	5508	5509	BEAM	0	4	114	0.00	5587	5588
BEAM	0	2	102	180.00	5509	5451	BEAM	0	2	100	0.00	5587	5645
BEAM	0	4	113	0.00	5509	5510	BEAM	0	2	100	0.00	5588	5646

BEAM	0	4	114	0.00	5588	5589	BEAM	0	4	114	0.00	5663	5664
BEAM	0	2	100	0.00	5589	5647	BEAM	0	2	102	180.00	5663	5547
BEAM	0	4	114	0.00	5589	5590	BEAM	0	2	102	180.00	5664	5548
BEAM	0	2	100	0.00	5590	5648	BEAM	0	4	114	0.00	5664	5665
BEAM	0	4	114	0.00	5590	5591	BEAM	0	2	102	180.00	5665	5549
BEAM	0	2	100	0.00	5591	5649	BEAM	0	4	114	0.00	5665	5666
BEAM	0	4	114	0.00	5591	5592	BEAM	0	2	102	180.00	5666	5550
BEAM	0	2	100	0.00	5592	5650	BEAM	0	4	114	0.00	5666	5667
BEAM	0	4	114	0.00	5592	5593	BEAM	0	4	114	0.00	5668	5669
BEAM	0	2	102	0.00	5593	5651	BEAM	0	2	102	180.00	5668	5552
BEAM	0	4	114	0.00	5586	5587	BEAM	0	2	102	180.00	5669	5553
BEAM	0	4	114	0.00	5593	5594	BEAM	0	4	114	0.00	5669	5670
BEAM	0	2	46	90.00	5594	5652	BEAM	0	2	102	180.00	5670	5554
BEAM	0	4	114	0.00	5595	5596	BEAM	0	4	114	0.00	5670	5671
BEAM	0	2	46	90.00	5595	5653	BEAM	0	2	102	180.00	5671	5555
BEAM	0	2	102	0.00	5596	5654	BEAM	0	4	114	0.00	5671	5672
BEAM	0	4	114	0.00	5596	5597	BEAM	0	2	102	180.00	5672	5556
BEAM	0	2	100	0.00	5597	5307	BEAM	0	4	114	0.00	5672	5673
BEAM	0	4	114	0.00	5597	5598	BEAM	0	2	102	180.00	5673	5557
BEAM	0	2	100	0.00	5598	5656	BEAM	0	4	114	0.00	5673	5674
BEAM	0	4	114	0.00	5598	5599	BEAM	0	2	102	180.00	5674	5558
BEAM	0	2	100	0.00	5599	5657	BEAM	0	4	114	0.00	5674	5675
BEAM	0	4	114	0.00	5599	5600	BEAM	0	2	102	180.00	5675	5559
BEAM	0	4	114	0.00	5601	5602	BEAM	0	4	114	0.00	5675	5676
BEAM	0	2	100	0.00	5601	5659	BEAM	0	2	102	180.00	5676	5560
BEAM	0	2	100	0.00	5602	5660	BEAM	0	4	114	0.00	5676	5677
BEAM	0	4	114	0.00	5602	5603	BEAM	0	4	114	0.00	5677	5678
BEAM	0	2	100	0.00	5603	5661	BEAM	0	2	102	180.00	5678	5562
BEAM	0	4	114	0.00	5603	5604	BEAM	0	4	114	0.00	5678	5679
BEAM	0	2	101	0.00	5604	5662	BEAM	0	4	114	0.00	5679	5680
BEAM	0	4	114	0.00	5604	5580	BEAM	0	2	102	180.00	5680	5564
BEAM	0	4	114	0.00	5600	5601	BEAM	0	4	114	0.00	5680	5681
BEAM	0	4	114	0.00	5605	5606	BEAM	0	2	102	180.00	5681	5565
BEAM	0	2	102	180.00	5605	5663	BEAM	0	4	114	0.00	5681	5682
BEAM	0	2	102	180.00	5606	5664	BEAM	0	2	102	180.00	5682	5566
BEAM	0	4	114	0.00	5606	5607	BEAM	0	4	114	0.00	5682	5683
BEAM	0	2	102	180.00	5607	5665	BEAM	0	2	102	180.00	5683	5567
BEAM	0	4	114	0.00	5607	5608	BEAM	0	4	114	0.00	5683	5684
BEAM	0	2	102	180.00	5608	5666	BEAM	0	2	102	180.00	5684	5568
BEAM	0	4	114	0.00	5608	5609	BEAM	0	4	114	0.00	5684	5685
BEAM	0	4	114	0.00	5610	5611	BEAM	0	2	102	180.00	5685	5569
BEAM	0	2	102	180.00	5610	5668	BEAM	0	4	114	0.00	5685	5686
BEAM	0	2	102	180.00	5611	5669	BEAM	0	2	102	180.00	5686	5570
BEAM	0	4	114	0.00	5611	5612	BEAM	0	4	114	0.00	5686	5687
BEAM	0	2	102	180.00	5612	5670	BEAM	0	2	102	180.00	5687	5571
BEAM	0	4	114	0.00	5612	5613	BEAM	0	4	114	0.00	5687	5688
BEAM	0	2	102	180.00	5613	5671	BEAM	0	2	102	180.00	5688	5572
BEAM	0	4	114	0.00	5613	5614	BEAM	0	4	114	0.00	5688	5689
BEAM	0	2	102	180.00	5614	5672	BEAM	0	2	102	180.00	5689	5573
BEAM	0	4	114	0.00	5614	5615	BEAM	0	4	114	0.00	5689	5690
BEAM	0	2	102	180.00	5615	5673	BEAM	0	2	102	180.00	5690	5574
BEAM	0	4	114	0.00	5615	5616	BEAM	0	4	114	0.00	5690	5691
BEAM	0	2	102	180.00	5616	5674	BEAM	0	2	102	180.00	5691	5575
BEAM	0	4	114	0.00	5616	5617	BEAM	0	4	114	0.00	5691	5692
BEAM	0	2	102	180.00	5617	5675	BEAM	0	2	102	180.00	5692	5576
BEAM	0	4	114	0.00	5617	5618	BEAM	0	4	114	0.00	5692	5693
BEAM	0	2	102	180.00	5618	5676	BEAM	0	2	102	180.00	5693	5577
BEAM	0	4	114	0.00	5618	5619	BEAM	0	4	114	0.00	5693	5694
BEAM	0	4	114	0.00	5619	5620	BEAM	0	2	102	180.00	5694	5578
BEAM	0	2	102	180.00	5620	5678	BEAM	0	4	114	0.00	5694	5695
BEAM	0	4	114	0.00	5620	5621	BEAM	0	2	102	180.00	5695	5579
BEAM	0	4	114	0.00	5621	5622	BEAM	0	4	114	0.00	5695	5663
BEAM	0	2	102	180.00	5622	5680	BEAM	0	4	114	0.00	5667	5668
BEAM	0	4	114	0.00	5622	5623	BEAM	0	2	102	90.00	5696	5754
BEAM	0	2	102	180.00	5623	5681	BEAM	0	4	113	0.00	5701	5702
BEAM	0	4	114	0.00	5623	5624	BEAM	0	2	102	90.00	5701	5759
BEAM	0	2	102	180.00	5624	5682	BEAM	0	2	101	0.00	5702	4924
BEAM	0	4	114	0.00	5624	5625	BEAM	0	4	113	0.00	5703	5704
BEAM	0	2	102	180.00	5625	5683	BEAM	0	2	100	0.00	5703	5761
BEAM	0	4	114	0.00	5625	5626	BEAM	0	2	100	0.00	5704	5762
BEAM	0	2	102	180.00	5626	5684	BEAM	0	4	113	0.00	5704	5705
BEAM	0	4	114	0.00	5626	5627	BEAM	0	2	100	0.00	5705	5763
BEAM	0	2	102	180.00	5627	5685	BEAM	0	4	113	0.00	5705	5706
BEAM	0	4	114	0.00	5627	5628	BEAM	0	2	100	0.00	5706	5764
BEAM	0	2	102	180.00	5628	5686	BEAM	0	4	113	0.00	5706	5707
BEAM	0	4	114	0.00	5628	5629	BEAM	0	2	100	0.00	5707	5765
BEAM	0	2	102	180.00	5629	5687	BEAM	0	4	113	0.00	5707	5708
BEAM	0	4	114	0.00	5629	5630	BEAM	0	2	100	0.00	5708	5766
BEAM	0	2	102	180.00	5630	5688	BEAM	0	4	113	0.00	5708	5709
BEAM	0	4	114	0.00	5630	5631	BEAM	0	2	102	0.00	5709	5767
BEAM	0	2	102	180.00	5631	5689	BEAM	0	4	113	0.00	5702	5703
BEAM	0	4	114	0.00	5631	5632	BEAM	0	4	113	0.00	5709	5710
BEAM	0	2	102	180.00	5632	5690	BEAM	0	2	46	90.00	5710	5768
BEAM	0	4	114	0.00	5632	5633	BEAM	0	4	113	0.00	5711	5712
BEAM	0	2	102	180.00	5633	5691	BEAM	0	2	46	90.00	5711	5769
BEAM	0	4	114	0.00	5633	5634	BEAM	0	2	102	0.00	5712	5770
BEAM	0	2	102	180.00	5634	5692	BEAM	0	4	113	0.00	5712	5713
BEAM	0	4	114	0.00	5634	5635	BEAM	0	2	100	0.00	5713	4926
BEAM	0	2	102	180.00	5635	5693	BEAM	0	4	113	0.00	5713	5714
BEAM	0	4	114	0.00	5635	5636	BEAM	0	2	100	0.00	5714	5772
BEAM	0	2	102	180.00	5636	5694	BEAM	0	4	113	0.00	5714	5715
BEAM	0	4	114	0.00	5636	5637	BEAM	0	2	100	0.00	5715	5773
BEAM	0	2	102	180.00	5637	5695	BEAM	0	4	113	0.00	5715	5716
BEAM	0	4	114	0.00	5637	5605	BEAM	0	4	113	0.00	5717	5718
BEAM	0	4	114	0.00	5609	5610	BEAM	0	2	100	0.00	5717	5775
BEAM	0	2	102	90.00	5638	5522	BEAM	0	2	100	0.00	5718	5776
BEAM	0	4	114	0.00	5643	5644	BEAM	0	4	113	0.00	5718	5719
BEAM	0	2	102	90.00	5643	5527	BEAM	0	2	100	0.00	5719	5777
BEAM	0	2	101	0.00	5644	5586	BEAM	0	4	113	0.00	5719	5720
BEAM	0	4	114	0.00	5645	5646	BEAM	0	2	101	0.00	5720	5778
BEAM	0	2	100	0.00	5645	5529	BEAM	0	4	113	0.00	5720	5696
BEAM	0	2	100	0.00	5646	5530	BEAM	0	4	113	0.00	5716	5717
BEAM	0	4	114	0.00	5646	5647	BEAM	0	4	113	0.00	5721	5722
BEAM	0	2	100	0.00	5647	5531	BEAM	0	2	102	180.00	5721	5779
BEAM	0	4	114	0.00	5647	5648	BEAM	0	2	102	180.00	5722	5780
BEAM	0	2	100	0.00	5648	5532	BEAM	0	4	113	0.00	5722	5723
BEAM	0	4	114	0.00	5648	5649	BEAM	0	2	102	180.00	5723	5781
BEAM	0	2	100	0.00	5649	5533	BEAM	0	4	113	0.00	5723	5724
BEAM	0	4	114	0.00	5649	5650	BEAM	0	2	102	180.00	5724	5782
BEAM	0	2	100	0.00	5650	5534	BEAM	0	4	113	0.00	5724	5725
BEAM	0	4	114	0.00	5650	5651	BEAM	0	4	113	0.00	5726	5727
BEAM	0	2	102	0.00	5651	5535	BEAM	0	2	102	180.00	5726	5784
BEAM	0	4	114	0.00	5644	5645	BEAM	0	2	102	180.00	5727	5785
BEAM	0	4	114	0.00	5651	5652	BEAM	0	4	113	0.00	5727	5728
BEAM	0	2	46	90.00	5652	5536	BEAM	0	2	102	180.00	5728	5786
BEAM	0	4	114	0.00	5653	5654	BEAM	0	4	113	0.00	5728	5729
BEAM	0	2	46	90.00	5653	5537	BEAM	0	2	102	180.00	5729	5787
BEAM	0	2	102	0.00	5654	5538	BEAM	0	4	113	0.00	5729	5730
BEAM	0	4	114	0.00	5654	5655	BEAM	0	2	102	180.00	5730	5788
BEAM	0	2	100	0.00	5655	5597	BEAM	0	4	113	0.00	5730	5731
BEAM	0	4	114	0.00	5655	5656	BEAM	0	2	102	180.00	5731	5789
BEAM	0	2	100	0.00	5656	5540	BEAM	0	4	113	0.00	5731	5732
BEAM	0	4	114	0.00	5656	5657	BEAM	0	2	102	180.00	5732	5790
BEAM	0	2	100	0.00	5657	5541	BEAM	0	4	113	0.00	5732	5733
BEAM	0	4	114	0.00	5657	5658	BEAM	0	2	102	180.00	5733	5791
BEAM	0	4	114	0.00	5659	5660	BEAM	0	4	113	0.00	5733	5734
BEAM	0	2	100	0.00	5659	5543	BEAM	0	2	102	180.00	5734	5792
BEAM	0	2	100	0.00	5660	5544	BEAM	0	4	113	0.00	5734	5735
BEAM	0	4	114	0.00	5660	5661	BEAM	0	4	113	0.00	5735	5736
BEAM	0	2	100	0.00	5661	5545	BEAM	0	2	102	180.00	5736	5794
BEAM	0	4	114	0.00	5661	5662	BEAM	0	4	113	0.00	5736	5737
BEAM	0	2	101	0.00	5662	5546	BEAM	0	4	113	0.00	5737	5738
BEAM	0	4	114	0.00	5662	5638	BEAM	0	2	45	90.00	5738	5796
BEAM	0	4	114	0.00	5658	5659	BEAM	0	4	113	0.00	5738	5739

BEAM	0	2	102	180.00	5739	5797	BEAM	0	4	113	0.00	5817	5818
BEAM	0	4	113	0.00	5739	5740	BEAM	0	2	102	90.00	5817	5875
BEAM	0	2	102	180.00	5740	5798	BEAM	0	2	101	0.00	5818	5760
BEAM	0	4	113	0.00	5740	5741	BEAM	0	4	113	0.00	5819	5820
BEAM	0	2	102	180.00	5741	5799	BEAM	0	2	100	0.00	5819	5877
BEAM	0	4	113	0.00	5741	5742	BEAM	0	2	100	0.00	5820	5878
BEAM	0	2	102	180.00	5742	5800	BEAM	0	4	113	0.00	5820	5821
BEAM	0	4	113	0.00	5742	5743	BEAM	0	2	100	0.00	5821	5879
BEAM	0	2	102	180.00	5743	5801	BEAM	0	4	113	0.00	5821	5822
BEAM	0	4	113	0.00	5743	5744	BEAM	0	2	100	0.00	5822	5880
BEAM	0	2	102	180.00	5744	5802	BEAM	0	4	113	0.00	5822	5823
BEAM	0	4	113	0.00	5744	5745	BEAM	0	2	100	0.00	5823	5881
BEAM	0	2	102	180.00	5745	5803	BEAM	0	4	113	0.00	5823	5824
BEAM	0	4	113	0.00	5745	5746	BEAM	0	2	100	0.00	5824	5882
BEAM	0	2	102	180.00	5746	5804	BEAM	0	4	113	0.00	5824	5825
BEAM	0	4	113	0.00	5746	5747	BEAM	0	2	102	0.00	5825	5883
BEAM	0	2	102	180.00	5747	5805	BEAM	0	4	113	0.00	5818	5819
BEAM	0	4	113	0.00	5747	5748	BEAM	0	4	113	0.00	5825	5826
BEAM	0	2	102	180.00	5748	5806	BEAM	0	2	46	90.00	5826	5884
BEAM	0	4	113	0.00	5748	5749	BEAM	0	4	113	0.00	5827	5828
BEAM	0	2	102	180.00	5749	5807	BEAM	0	2	46	90.00	5827	5885
BEAM	0	4	113	0.00	5749	5750	BEAM	0	2	102	0.00	5828	5886
BEAM	0	2	102	180.00	5750	5808	BEAM	0	4	113	0.00	5828	5829
BEAM	0	4	113	0.00	5750	5751	BEAM	0	2	100	0.00	5829	5771
BEAM	0	2	102	180.00	5751	5809	BEAM	0	4	113	0.00	5829	5830
BEAM	0	4	113	0.00	5751	5752	BEAM	0	2	100	0.00	5830	5888
BEAM	0	2	102	180.00	5752	5810	BEAM	0	4	113	0.00	5830	5831
BEAM	0	4	113	0.00	5752	5753	BEAM	0	2	100	0.00	5831	5889
BEAM	0	2	102	180.00	5753	5811	BEAM	0	4	113	0.00	5831	5832
BEAM	0	4	113	0.00	5753	5721	BEAM	0	4	113	0.00	5833	5834
BEAM	0	4	113	0.00	5725	5726	BEAM	0	2	100	0.00	5833	5891
BEAM	0	2	102	90.00	5754	5812	BEAM	0	2	100	0.00	5834	5892
BEAM	0	4	113	0.00	5759	5760	BEAM	0	4	113	0.00	5834	5835
BEAM	0	2	102	90.00	5759	5817	BEAM	0	2	100	0.00	5835	5893
BEAM	0	2	101	0.00	5760	5702	BEAM	0	4	113	0.00	5835	5836
BEAM	0	4	113	0.00	5761	5762	BEAM	0	2	101	0.00	5836	5894
BEAM	0	2	100	0.00	5761	5819	BEAM	0	4	113	0.00	5836	5812
BEAM	0	2	100	0.00	5762	5820	BEAM	0	4	113	0.00	5832	5833
BEAM	0	4	113	0.00	5762	5763	BEAM	0	4	113	0.00	5837	5838
BEAM	0	2	100	0.00	5763	5821	BEAM	0	2	102	180.00	5837	5895
BEAM	0	4	113	0.00	5763	5764	BEAM	0	2	102	180.00	5838	5896
BEAM	0	2	100	0.00	5764	5822	BEAM	0	4	113	0.00	5838	5839
BEAM	0	4	113	0.00	5764	5765	BEAM	0	2	102	180.00	5839	5897
BEAM	0	2	100	0.00	5765	5823	BEAM	0	4	113	0.00	5839	5840
BEAM	0	4	113	0.00	5765	5766	BEAM	0	2	102	180.00	5840	5898
BEAM	0	2	100	0.00	5766	5824	BEAM	0	4	113	0.00	5840	5841
BEAM	0	4	113	0.00	5766	5767	BEAM	0	4	113	0.00	5842	5843
BEAM	0	2	102	0.00	5767	5825	BEAM	0	2	102	180.00	5842	5900
BEAM	0	4	113	0.00	5760	5761	BEAM	0	2	102	180.00	5843	5901
BEAM	0	4	113	0.00	5767	5768	BEAM	0	4	113	0.00	5843	5844
BEAM	0	2	46	90.00	5768	5826	BEAM	0	2	102	180.00	5844	5902
BEAM	0	4	113	0.00	5769	5770	BEAM	0	4	113	0.00	5844	5845
BEAM	0	2	46	90.00	5769	5827	BEAM	0	2	102	180.00	5845	5903
BEAM	0	2	102	0.00	5770	5828	BEAM	0	4	113	0.00	5845	5846
BEAM	0	4	113	0.00	5770	5771	BEAM	0	2	102	180.00	5846	5904
BEAM	0	2	100	0.00	5771	5713	BEAM	0	4	113	0.00	5846	5847
BEAM	0	4	113	0.00	5771	5772	BEAM	0	2	102	180.00	5847	5905
BEAM	0	2	100	0.00	5772	5830	BEAM	0	4	113	0.00	5847	5848
BEAM	0	4	113	0.00	5772	5773	BEAM	0	2	102	180.00	5848	5906
BEAM	0	2	100	0.00	5773	5831	BEAM	0	4	113	0.00	5848	5849
BEAM	0	4	113	0.00	5773	5774	BEAM	0	2	102	180.00	5849	5907
BEAM	0	4	113	0.00	5775	5776	BEAM	0	4	113	0.00	5849	5850
BEAM	0	2	100	0.00	5775	5833	BEAM	0	2	102	180.00	5850	5908
BEAM	0	2	100	0.00	5776	5834	BEAM	0	4	113	0.00	5850	5851
BEAM	0	4	113	0.00	5776	5777	BEAM	0	4	113	0.00	5851	5852
BEAM	0	2	100	0.00	5777	5835	BEAM	0	2	102	180.00	5852	5910
BEAM	0	4	113	0.00	5777	5778	BEAM	0	4	113	0.00	5852	5853
BEAM	0	2	101	0.00	5778	5836	BEAM	0	4	113	0.00	5853	5854
BEAM	0	4	113	0.00	5778	5754	BEAM	0	2	45	90.00	5854	5912
BEAM	0	4	113	0.00	5774	5775	BEAM	0	4	113	0.00	5854	5855
BEAM	0	4	113	0.00	5779	5780	BEAM	0	2	102	180.00	5855	5913
BEAM	0	2	102	180.00	5779	5837	BEAM	0	4	113	0.00	5855	5856
BEAM	0	2	102	180.00	5780	5838	BEAM	0	2	102	180.00	5856	5914
BEAM	0	4	113	0.00	5780	5781	BEAM	0	4	113	0.00	5856	5857
BEAM	0	2	102	180.00	5781	5839	BEAM	0	2	102	180.00	5857	5915
BEAM	0	4	113	0.00	5781	5782	BEAM	0	4	113	0.00	5857	5858
BEAM	0	2	102	180.00	5782	5840	BEAM	0	2	102	180.00	5858	5916
BEAM	0	4	113	0.00	5782	5783	BEAM	0	4	113	0.00	5858	5859
BEAM	0	4	113	0.00	5784	5785	BEAM	0	2	102	180.00	5859	5917
BEAM	0	2	102	180.00	5784	5842	BEAM	0	4	113	0.00	5859	5860
BEAM	0	2	102	180.00	5785	5843	BEAM	0	2	102	180.00	5860	5918
BEAM	0	4	113	0.00	5785	5786	BEAM	0	4	113	0.00	5860	5861
BEAM	0	2	102	180.00	5786	5844	BEAM	0	2	102	180.00	5861	5919
BEAM	0	4	113	0.00	5786	5787	BEAM	0	4	113	0.00	5861	5862
BEAM	0	2	102	180.00	5787	5845	BEAM	0	2	102	180.00	5862	5920
BEAM	0	4	113	0.00	5787	5788	BEAM	0	4	113	0.00	5862	5863
BEAM	0	2	102	180.00	5788	5846	BEAM	0	2	102	180.00	5863	5921
BEAM	0	4	113	0.00	5788	5789	BEAM	0	4	113	0.00	5863	5864
BEAM	0	2	102	180.00	5789	5847	BEAM	0	2	102	180.00	5864	5922
BEAM	0	4	113	0.00	5789	5790	BEAM	0	4	113	0.00	5864	5865
BEAM	0	2	102	180.00	5790	5848	BEAM	0	2	102	180.00	5865	5923
BEAM	0	4	113	0.00	5790	5791	BEAM	0	4	113	0.00	5865	5866
BEAM	0	2	102	180.00	5791	5849	BEAM	0	2	102	180.00	5866	5924
BEAM	0	4	113	0.00	5791	5792	BEAM	0	4	113	0.00	5866	5867
BEAM	0	2	102	180.00	5792	5850	BEAM	0	2	102	180.00	5867	5925
BEAM	0	4	113	0.00	5792	5793	BEAM	0	4	113	0.00	5867	5868
BEAM	0	4	113	0.00	5793	5794	BEAM	0	2	102	180.00	5868	5926
BEAM	0	2	102	180.00	5794	5852	BEAM	0	4	113	0.00	5868	5869
BEAM	0	4	113	0.00	5794	5795	BEAM	0	2	102	180.00	5869	5927
BEAM	0	4	113	0.00	5795	5796	BEAM	0	4	113	0.00	5869	5837
BEAM	0	2	45	90.00	5796	5854	BEAM	0	4	113	0.00	5841	5842
BEAM	0	4	113	0.00	5796	5797	BEAM	0	2	102	90.00	5870	6053
BEAM	0	2	102	180.00	5797	5855	BEAM	0	4	113	0.00	5875	5876
BEAM	0	4	113	0.00	5797	5798	BEAM	0	2	102	90.00	5875	6058
BEAM	0	2	102	180.00	5798	5856	BEAM	0	2	101	0.00	5876	5818
BEAM	0	4	113	0.00	5798	5799	BEAM	0	4	113	0.00	5877	5878
BEAM	0	2	102	180.00	5799	5857	BEAM	0	2	100	0.00	5877	6060
BEAM	0	4	113	0.00	5799	5800	BEAM	0	2	100	0.00	5878	6061
BEAM	0	2	102	180.00	5800	5858	BEAM	0	4	113	0.00	5878	5879
BEAM	0	4	113	0.00	5800	5801	BEAM	0	2	100	0.00	5879	6062
BEAM	0	2	102	180.00	5801	5859	BEAM	0	4	113	0.00	5879	5880
BEAM	0	4	113	0.00	5801	5802	BEAM	0	2	100	0.00	5880	6063
BEAM	0	2	102	180.00	5802	5860	BEAM	0	4	113	0.00	5880	5881
BEAM	0	4	113	0.00	5802	5803	BEAM	0	2	100	0.00	5881	6064
BEAM	0	2	102	180.00	5803	5861	BEAM	0	4	113	0.00	5881	5882
BEAM	0	4	113	0.00	5803	5804	BEAM	0	2	100	0.00	5882	6065
BEAM	0	2	102	180.00	5804	5862	BEAM	0	4	113	0.00	5882	5883
BEAM	0	4	113	0.00	5804	5805	BEAM	0	2	102	0.00	5883	6066
BEAM	0	2	102	180.00	5805	5863	BEAM	0	4	113	0.00	5876	5877
BEAM	0	4	113	0.00	5805	5806	BEAM	0	4	113	0.00	5883	5884
BEAM	0	2	102	180.00	5806	5864	BEAM	0	2	46	90.00	5884	6067
BEAM	0	4	113	0.00	5806	5807	BEAM	0	4	113	0.00	5885	5886
BEAM	0	2	102	180.00	5807	5865	BEAM	0	2	46	90.00	5885	6068
BEAM	0	4	113	0.00	5807	5808	BEAM	0	2	102	0.00	5886	6069
BEAM	0	2	102	180.00	5808	5866	BEAM	0	4	113	0.00	5886	5887
BEAM	0	4	113	0.00	5808	5809	BEAM	0	2	100	0.00	5887	5829
BEAM	0	2	102	180.00	5809	5867	BEAM	0	4	113	0.00	5887	5888
BEAM	0	4	113	0.00	5809	5810	BEAM	0	2	100	0.00	5888	6071
BEAM	0	2	102	180.00	5810	5868	BEAM	0	4	113	0.00	5888	5889
BEAM	0	4	113	0.00	5810	5811	BEAM	0	2	100	0.00	5889	6072
BEAM	0	2	102	180.00	5811	5869	BEAM	0	4	113	0.00	5889	5890
BEAM	0	4	113	0.00	5811	5779	BEAM	0	4	113	0.00	5891	5892
BEAM	0	4	113	0.00	5783	5784	BEAM	0	2	100	0.00	5891	6074
BEAM	0	2	102	90.00	5812	5870	BEAM	0	2	100	0.00	5892	6075

BEAM	0	4	113	0.00	5892	5893	BEAM	0	2	100	0.00	5972	5947
BEAM	0	2	100	0.00	5893	6076	BEAM	0	4	113	0.00	5972	5973
BEAM	0	4	113	0.00	5893	5894	BEAM	0	4	113	0.00	5974	5975
BEAM	0	2	101	0.00	5894	6077	BEAM	0	2	100	0.00	5974	5949
BEAM	0	4	113	0.00	5894	5870	BEAM	0	2	100	0.00	5975	5950
BEAM	0	4	113	0.00	5890	5891	BEAM	0	4	113	0.00	5975	5976
BEAM	0	4	113	0.00	5895	5896	BEAM	0	2	100	0.00	5976	5951
BEAM	0	2	102	180.00	5895	6177	BEAM	0	4	113	0.00	5976	5977
BEAM	0	2	102	180.00	5896	6178	BEAM	0	2	101	0.00	5977	5952
BEAM	0	4	113	0.00	5896	5897	BEAM	0	4	113	0.00	5977	5953
BEAM	0	2	102	180.00	5897	6179	BEAM	0	4	113	0.00	5973	5974
BEAM	0	4	113	0.00	5897	5898	BEAM	0	2	102	90.00	5978	5953
BEAM	0	2	102	180.00	5898	6180	BEAM	0	4	113	0.00	5983	5984
BEAM	0	4	113	0.00	5898	5899	BEAM	0	2	102	90.00	5983	5958
BEAM	0	4	113	0.00	5900	5901	BEAM	0	2	101	0.00	5984	6009
BEAM	0	2	102	180.00	5900	6182	BEAM	0	4	113	0.00	5985	5986
BEAM	0	2	102	180.00	5901	6183	BEAM	0	2	100	0.00	5985	5960
BEAM	0	4	113	0.00	5901	5902	BEAM	0	2	100	0.00	5986	5961
BEAM	0	2	102	180.00	5902	6184	BEAM	0	4	113	0.00	5986	5987
BEAM	0	4	113	0.00	5902	5903	BEAM	0	2	100	0.00	5987	5962
BEAM	0	2	102	180.00	5903	6185	BEAM	0	4	113	0.00	5987	5988
BEAM	0	4	113	0.00	5903	5904	BEAM	0	2	100	0.00	5988	5963
BEAM	0	2	102	180.00	5904	6186	BEAM	0	4	113	0.00	5988	5989
BEAM	0	4	113	0.00	5904	5905	BEAM	0	2	100	0.00	5989	5964
BEAM	0	2	102	180.00	5905	6187	BEAM	0	4	113	0.00	5989	5990
BEAM	0	4	113	0.00	5905	5906	BEAM	0	2	100	0.00	5990	5965
BEAM	0	2	102	180.00	5906	6188	BEAM	0	4	113	0.00	5990	5991
BEAM	0	4	113	0.00	5906	5907	BEAM	0	2	102	0.00	5991	5966
BEAM	0	2	102	180.00	5907	6189	BEAM	0	4	113	0.00	5984	5985
BEAM	0	4	113	0.00	5907	5908	BEAM	0	4	113	0.00	5991	5992
BEAM	0	2	102	180.00	5908	6190	BEAM	0	2	46	90.00	5992	5967
BEAM	0	4	113	0.00	5908	5909	BEAM	0	4	113	0.00	5993	5994
BEAM	0	4	113	0.00	5909	5910	BEAM	0	2	46	90.00	5993	5968
BEAM	0	2	102	180.00	5910	6192	BEAM	0	2	102	0.00	5994	5969
BEAM	0	4	113	0.00	5910	5911	BEAM	0	4	113	0.00	5994	5995
BEAM	0	4	113	0.00	5911	5912	BEAM	0	2	100	0.00	5995	6020
BEAM	0	2	45	90.00	5912	6194	BEAM	0	4	113	0.00	5995	5996
BEAM	0	4	113	0.00	5912	5913	BEAM	0	2	100	0.00	5996	5971
BEAM	0	2	102	180.00	5913	6195	BEAM	0	4	113	0.00	5996	5997
BEAM	0	4	113	0.00	5913	5914	BEAM	0	2	100	0.00	5997	5972
BEAM	0	2	102	180.00	5914	6196	BEAM	0	4	113	0.00	5997	5998
BEAM	0	4	113	0.00	5914	5915	BEAM	0	4	113	0.00	5999	6000
BEAM	0	2	102	180.00	5915	6197	BEAM	0	2	100	0.00	5999	5974
BEAM	0	4	113	0.00	5915	5916	BEAM	0	2	100	0.00	6000	5975
BEAM	0	2	102	180.00	5916	6198	BEAM	0	4	113	0.00	6000	6001
BEAM	0	4	113	0.00	5916	5917	BEAM	0	2	100	0.00	6001	5976
BEAM	0	2	102	180.00	5917	6199	BEAM	0	4	113	0.00	6001	6002
BEAM	0	4	113	0.00	5917	5918	BEAM	0	2	101	0.00	6002	5977
BEAM	0	2	102	180.00	5918	6200	BEAM	0	4	113	0.00	6002	5978
BEAM	0	4	113	0.00	5918	5919	BEAM	0	4	113	0.00	5998	5999
BEAM	0	2	102	180.00	5919	6201	BEAM	0	2	102	90.00	6003	5978
BEAM	0	4	113	0.00	5919	5920	BEAM	0	4	113	0.00	6008	6009
BEAM	0	2	102	180.00	5920	6202	BEAM	0	2	102	90.00	6008	5983
BEAM	0	4	113	0.00	5920	5921	BEAM	0	2	101	0.00	6009	6034
BEAM	0	2	102	180.00	5921	6203	BEAM	0	4	113	0.00	6010	6011
BEAM	0	4	113	0.00	5921	5922	BEAM	0	2	100	0.00	6010	5985
BEAM	0	2	102	180.00	5922	6204	BEAM	0	2	100	0.00	6011	5986
BEAM	0	4	113	0.00	5922	5923	BEAM	0	4	113	0.00	6011	6012
BEAM	0	2	102	180.00	5923	6205	BEAM	0	2	100	0.00	6012	5987
BEAM	0	4	113	0.00	5923	5924	BEAM	0	4	113	0.00	6012	6013
BEAM	0	2	102	180.00	5924	6206	BEAM	0	2	100	0.00	6013	5988
BEAM	0	4	113	0.00	5924	5925	BEAM	0	4	113	0.00	6013	6014
BEAM	0	2	102	180.00	5925	6207	BEAM	0	2	100	0.00	6014	5989
BEAM	0	4	113	0.00	5925	5926	BEAM	0	4	113	0.00	6014	6015
BEAM	0	2	102	180.00	5926	6208	BEAM	0	2	100	0.00	6015	5990
BEAM	0	4	113	0.00	5926	5927	BEAM	0	4	113	0.00	6015	6016
BEAM	0	2	102	180.00	5927	6209	BEAM	0	2	102	0.00	6016	5991
BEAM	0	4	113	0.00	5927	5895	BEAM	0	4	113	0.00	6009	6010
BEAM	0	4	113	0.00	5899	5900	BEAM	0	4	113	0.00	6016	6017
BEAM	0	2	102	90.00	5928	3277	BEAM	0	2	46	90.00	6017	5992
BEAM	0	4	113	0.00	5933	5934	BEAM	0	4	113	0.00	6018	6019
BEAM	0	2	102	90.00	5933	3278	BEAM	0	2	46	90.00	6018	5993
BEAM	0	2	101	0.00	5934	5959	BEAM	0	2	102	0.00	6019	5994
BEAM	0	4	113	0.00	5935	5936	BEAM	0	4	113	0.00	6019	6020
BEAM	0	2	100	0.00	5935	3315	BEAM	0	2	100	0.00	6020	6045
BEAM	0	2	100	0.00	5936	3314	BEAM	0	4	113	0.00	6020	6021
BEAM	0	4	113	0.00	5936	5937	BEAM	0	2	100	0.00	6021	5996
BEAM	0	2	100	0.00	5937	3313	BEAM	0	4	113	0.00	6021	6022
BEAM	0	4	113	0.00	5937	5938	BEAM	0	2	100	0.00	6022	5997
BEAM	0	2	100	0.00	5938	3312	BEAM	0	4	113	0.00	6022	6023
BEAM	0	4	113	0.00	5938	5939	BEAM	0	4	113	0.00	6024	6025
BEAM	0	2	100	0.00	5939	3311	BEAM	0	2	100	0.00	6024	5999
BEAM	0	4	113	0.00	5939	5940	BEAM	0	2	100	0.00	6025	6000
BEAM	0	2	100	0.00	5940	3310	BEAM	0	4	113	0.00	6025	6026
BEAM	0	4	113	0.00	5940	5941	BEAM	0	2	100	0.00	6026	6001
BEAM	0	4	113	0.00	5934	5935	BEAM	0	4	113	0.00	6026	6027
BEAM	0	4	113	0.00	5941	5942	BEAM	0	2	101	0.00	6027	6002
BEAM	0	4	113	0.00	5943	5944	BEAM	0	4	113	0.00	6027	6003
BEAM	0	2	46	90.00	5943	3849	BEAM	0	4	113	0.00	6023	6024
BEAM	0	2	102	0.00	5944	3856	BEAM	0	2	102	90.00	6028	6003
BEAM	0	4	113	0.00	5944	5945	BEAM	0	4	113	0.00	6033	6034
BEAM	0	2	100	0.00	5945	5970	BEAM	0	2	102	90.00	6033	6008
BEAM	0	4	113	0.00	5945	5946	BEAM	0	2	101	0.00	6034	6059
BEAM	0	2	100	0.00	5946	3851	BEAM	0	4	113	0.00	6035	6036
BEAM	0	4	113	0.00	5946	5947	BEAM	0	2	100	0.00	6035	6010
BEAM	0	2	100	0.00	5947	3852	BEAM	0	2	100	0.00	6036	6011
BEAM	0	4	113	0.00	5947	5948	BEAM	0	4	113	0.00	6036	6037
BEAM	0	4	113	0.00	5949	5950	BEAM	0	2	100	0.00	6037	6012
BEAM	0	2	100	0.00	5949	3853	BEAM	0	4	113	0.00	6037	6038
BEAM	0	2	100	0.00	5950	3854	BEAM	0	2	100	0.00	6038	6013
BEAM	0	4	113	0.00	5950	5951	BEAM	0	4	113	0.00	6038	6039
BEAM	0	2	100	0.00	5951	3855	BEAM	0	2	100	0.00	6039	6014
BEAM	0	4	113	0.00	5951	5952	BEAM	0	4	113	0.00	6039	6040
BEAM	0	2	101	0.00	5952	3858	BEAM	0	2	100	0.00	6040	6015
BEAM	0	4	113	0.00	5952	5928	BEAM	0	4	113	0.00	6040	6041
BEAM	0	4	113	0.00	5948	5949	BEAM	0	2	102	0.00	6041	6016
BEAM	0	2	102	90.00	5953	5928	BEAM	0	4	113	0.00	6034	6035
BEAM	0	4	113	0.00	5958	5959	BEAM	0	4	113	0.00	6041	6042
BEAM	0	2	102	90.00	5958	5933	BEAM	0	2	46	90.00	6042	6017
BEAM	0	2	101	0.00	5959	5984	BEAM	0	4	113	0.00	6043	6044
BEAM	0	4	113	0.00	5960	5961	BEAM	0	2	46	90.00	6043	6018
BEAM	0	2	100	0.00	5960	5935	BEAM	0	2	102	0.00	6044	6019
BEAM	0	2	100	0.00	5961	5936	BEAM	0	4	113	0.00	6044	6045
BEAM	0	4	113	0.00	5961	5962	BEAM	0	2	100	0.00	6045	6070
BEAM	0	2	100	0.00	5962	5937	BEAM	0	4	113	0.00	6045	6046
BEAM	0	4	113	0.00	5962	5963	BEAM	0	2	100	0.00	6046	6021
BEAM	0	2	100	0.00	5963	5938	BEAM	0	4	113	0.00	6046	6047
BEAM	0	4	113	0.00	5963	5964	BEAM	0	2	100	0.00	6047	6022
BEAM	0	2	100	0.00	5964	5939	BEAM	0	4	113	0.00	6047	6048
BEAM	0	4	113	0.00	5964	5965	BEAM	0	4	113	0.00	6049	6050
BEAM	0	2	100	0.00	5965	5940	BEAM	0	2	100	0.00	6049	6024
BEAM	0	4	113	0.00	5965	5966	BEAM	0	2	100	0.00	6050	6025
BEAM	0	2	102	0.00	5966	5941	BEAM	0	4	113	0.00	6050	6051
BEAM	0	4	113	0.00	5959	5960	BEAM	0	2	100	0.00	6051	6026
BEAM	0	4	113	0.00	5966	5967	BEAM	0	4	113	0.00	6051	6052
BEAM	0	2	46	90.00	5967	5942	BEAM	0	2	101	0.00	6052	6027
BEAM	0	4	113	0.00	5968	5969	BEAM	0	4	113	0.00	6052	6028
BEAM	0	2	46	90.00	5968	5943	BEAM	0	4	113	0.00	6048	6049
BEAM	0	2	102	0.00	5969	5944	BEAM	0	2	102	90.00	6053	6028
BEAM	0	4	113	0.00	5969	5970	BEAM	0	4	114	0.00	6058	6059
BEAM	0	2	100	0.00	5970	5995	BEAM	0	2	102	90.00	6058	6033
BEAM	0	4	113	0.00	5970	5971	BEAM	0	2	101	0.00	6059	5876
BEAM	0	2	100	0.00	5971	5946	BEAM	0	4	114	0.00	6060	6061
BEAM	0	4	113	0.00	5971	5972	BEAM	0	2	100	0.00	6060	6035

BEAM	0	2	100	0.00	6061	6036	BEAM	0	4	113	0.00	6138	6139
BEAM	0	4	114	0.00	6061	6062	BEAM	0	2	102	180.00	6139	6106
BEAM	0	2	100	0.00	6062	6037	BEAM	0	4	113	0.00	6139	6140
BEAM	0	4	114	0.00	6062	6063	BEAM	0	2	102	180.00	6140	6107
BEAM	0	2	100	0.00	6063	6038	BEAM	0	4	113	0.00	6140	6141
BEAM	0	4	114	0.00	6063	6064	BEAM	0	2	102	180.00	6141	6108
BEAM	0	2	100	0.00	6064	6039	BEAM	0	4	113	0.00	6141	6142
BEAM	0	4	114	0.00	6064	6065	BEAM	0	2	102	180.00	6142	6109
BEAM	0	2	100	0.00	6065	6040	BEAM	0	4	113	0.00	6142	6143
BEAM	0	4	114	0.00	6065	6066	BEAM	0	2	102	180.00	6143	6110
BEAM	0	2	102	0.00	6066	6041	BEAM	0	4	113	0.00	6143	6111
BEAM	0	4	114	0.00	6059	6060	BEAM	0	4	113	0.00	6115	6116
BEAM	0	4	114	0.00	6066	6067	BEAM	0	4	113	0.00	6144	6145
BEAM	0	2	46	90.00	6067	6042	BEAM	0	2	102	180.00	6144	6111
BEAM	0	4	114	0.00	6068	6069	BEAM	0	2	102	180.00	6145	6112
BEAM	0	2	46	90.00	6068	6043	BEAM	0	4	113	0.00	6145	6146
BEAM	0	2	102	0.00	6069	6044	BEAM	0	2	102	180.00	6146	6113
BEAM	0	4	114	0.00	6069	6070	BEAM	0	4	113	0.00	6146	6147
BEAM	0	2	100	0.00	6070	5887	BEAM	0	2	102	180.00	6147	6114
BEAM	0	4	114	0.00	6070	6071	BEAM	0	4	113	0.00	6147	6148
BEAM	0	2	100	0.00	6071	6046	BEAM	0	4	113	0.00	6149	6150
BEAM	0	4	114	0.00	6071	6072	BEAM	0	2	102	180.00	6149	6116
BEAM	0	2	100	0.00	6072	6047	BEAM	0	2	102	180.00	6150	6117
BEAM	0	4	114	0.00	6072	6073	BEAM	0	4	113	0.00	6150	6151
BEAM	0	4	114	0.00	6074	6075	BEAM	0	2	102	180.00	6151	6118
BEAM	0	2	100	0.00	6074	6049	BEAM	0	4	113	0.00	6151	6152
BEAM	0	2	100	0.00	6075	6050	BEAM	0	2	102	180.00	6152	6119
BEAM	0	4	114	0.00	6075	6076	BEAM	0	4	113	0.00	6152	6153
BEAM	0	2	100	0.00	6076	6051	BEAM	0	2	102	180.00	6153	6120
BEAM	0	4	114	0.00	6076	6077	BEAM	0	4	113	0.00	6153	6154
BEAM	0	2	101	0.00	6077	6052	BEAM	0	2	102	180.00	6154	6121
BEAM	0	4	114	0.00	6077	6053	BEAM	0	4	113	0.00	6154	6155
BEAM	0	4	114	0.00	6073	6074	BEAM	0	2	102	180.00	6155	6122
BEAM	0	4	113	0.00	6078	6079	BEAM	0	4	113	0.00	6155	6156
BEAM	0	2	102	180.00	6079	3847	BEAM	0	2	102	180.00	6156	6123
BEAM	0	4	113	0.00	6079	6080	BEAM	0	4	113	0.00	6156	6157
BEAM	0	2	102	180.00	6080	3846	BEAM	0	2	102	180.00	6157	6124
BEAM	0	4	113	0.00	6080	6081	BEAM	0	4	113	0.00	6157	6158
BEAM	0	2	102	180.00	6081	3845	BEAM	0	4	113	0.00	6158	6159
BEAM	0	4	113	0.00	6081	6082	BEAM	0	2	102	180.00	6159	6126
BEAM	0	4	113	0.00	6083	6084	BEAM	0	4	113	0.00	6159	6160
BEAM	0	4	113	0.00	6084	6085	BEAM	0	4	113	0.00	6160	6161
BEAM	0	4	113	0.00	6085	6086	BEAM	0	2	45	90.00	6161	6128
BEAM	0	4	113	0.00	6086	6087	BEAM	0	4	113	0.00	6161	6162
BEAM	0	4	113	0.00	6087	6088	BEAM	0	2	102	180.00	6162	6129
BEAM	0	2	102	180.00	6088	3839	BEAM	0	4	113	0.00	6162	6163
BEAM	0	4	113	0.00	6088	6089	BEAM	0	2	102	180.00	6163	6130
BEAM	0	2	102	180.00	6089	3838	BEAM	0	4	113	0.00	6163	6164
BEAM	0	4	113	0.00	6089	6090	BEAM	0	2	102	180.00	6164	6131
BEAM	0	2	102	180.00	6090	3837	BEAM	0	4	113	0.00	6164	6165
BEAM	0	4	113	0.00	6090	6091	BEAM	0	2	102	180.00	6165	6132
BEAM	0	2	102	180.00	6091	3836	BEAM	0	4	113	0.00	6165	6166
BEAM	0	4	113	0.00	6091	6092	BEAM	0	2	102	180.00	6166	6133
BEAM	0	4	113	0.00	6092	6093	BEAM	0	4	113	0.00	6166	6167
BEAM	0	2	102	180.00	6093	3835	BEAM	0	2	102	180.00	6167	6134
BEAM	0	4	113	0.00	6093	6094	BEAM	0	4	113	0.00	6167	6168
BEAM	0	4	113	0.00	6094	6095	BEAM	0	2	102	180.00	6168	6135
BEAM	0	2	45	90.00	6095	3833	BEAM	0	4	113	0.00	6168	6169
BEAM	0	4	113	0.00	6095	6096	BEAM	0	2	102	180.00	6169	6136
BEAM	0	2	102	180.00	6096	3832	BEAM	0	4	113	0.00	6169	6170
BEAM	0	4	113	0.00	6096	6097	BEAM	0	2	102	180.00	6170	6137
BEAM	0	2	102	180.00	6097	3831	BEAM	0	4	113	0.00	6170	6171
BEAM	0	4	113	0.00	6097	6098	BEAM	0	2	102	180.00	6171	6138
BEAM	0	2	102	180.00	6098	3830	BEAM	0	4	113	0.00	6171	6172
BEAM	0	4	113	0.00	6098	6099	BEAM	0	2	102	180.00	6172	6139
BEAM	0	2	102	180.00	6099	3829	BEAM	0	4	113	0.00	6172	6173
BEAM	0	4	113	0.00	6099	6100	BEAM	0	2	102	180.00	6173	6140
BEAM	0	2	102	180.00	6100	3828	BEAM	0	4	113	0.00	6173	6174
BEAM	0	4	113	0.00	6100	6101	BEAM	0	2	102	180.00	6174	6141
BEAM	0	2	102	180.00	6101	3827	BEAM	0	4	113	0.00	6174	6175
BEAM	0	4	113	0.00	6101	6102	BEAM	0	2	102	180.00	6175	6142
BEAM	0	2	102	180.00	6102	3826	BEAM	0	4	113	0.00	6175	6176
BEAM	0	4	113	0.00	6102	6103	BEAM	0	2	102	180.00	6176	6143
BEAM	0	2	102	180.00	6103	3825	BEAM	0	4	113	0.00	6176	6144
BEAM	0	4	113	0.00	6103	6104	BEAM	0	4	113	0.00	6148	6149
BEAM	0	4	113	0.00	6104	6105	BEAM	0	4	113	0.00	6177	6178
BEAM	0	4	113	0.00	6105	6106	BEAM	0	2	102	180.00	6177	6210
BEAM	0	4	113	0.00	6106	6107	BEAM	0	2	102	180.00	6178	6211
BEAM	0	4	113	0.00	6107	6108	BEAM	0	4	113	0.00	6178	6179
BEAM	0	4	113	0.00	6108	6109	BEAM	0	2	102	180.00	6179	6212
BEAM	0	4	113	0.00	6109	6110	BEAM	0	4	113	0.00	6179	6180
BEAM	0	4	113	0.00	6110	6078	BEAM	0	2	102	180.00	6180	6213
BEAM	0	4	113	0.00	6082	6083	BEAM	0	4	113	0.00	6180	6181
BEAM	0	4	113	0.00	6111	6112	BEAM	0	4	113	0.00	6182	6183
BEAM	0	2	102	180.00	6111	6078	BEAM	0	2	102	180.00	6182	6215
BEAM	0	2	102	180.00	6112	6079	BEAM	0	2	102	180.00	6183	6216
BEAM	0	4	113	0.00	6112	6113	BEAM	0	4	113	0.00	6183	6184
BEAM	0	2	102	180.00	6113	6080	BEAM	0	2	102	180.00	6184	6217
BEAM	0	4	113	0.00	6113	6114	BEAM	0	4	113	0.00	6184	6185
BEAM	0	2	102	180.00	6114	6081	BEAM	0	2	102	180.00	6185	6218
BEAM	0	4	113	0.00	6114	6115	BEAM	0	4	113	0.00	6185	6186
BEAM	0	4	113	0.00	6116	6117	BEAM	0	2	102	180.00	6186	6219
BEAM	0	2	102	180.00	6116	6083	BEAM	0	4	113	0.00	6186	6187
BEAM	0	2	102	180.00	6117	6084	BEAM	0	2	102	180.00	6187	6220
BEAM	0	4	113	0.00	6117	6118	BEAM	0	4	113	0.00	6187	6188
BEAM	0	2	102	180.00	6118	6085	BEAM	0	2	102	180.00	6188	6221
BEAM	0	4	113	0.00	6118	6119	BEAM	0	4	113	0.00	6188	6189
BEAM	0	2	102	180.00	6119	6086	BEAM	0	2	102	180.00	6189	6222
BEAM	0	4	113	0.00	6119	6120	BEAM	0	4	113	0.00	6189	6190
BEAM	0	2	102	180.00	6120	6087	BEAM	0	2	102	180.00	6190	6223
BEAM	0	4	113	0.00	6120	6121	BEAM	0	4	113	0.00	6190	6191
BEAM	0	2	102	180.00	6121	6088	BEAM	0	4	113	0.00	6191	6192
BEAM	0	4	113	0.00	6121	6122	BEAM	0	2	102	180.00	6192	6225
BEAM	0	2	102	180.00	6122	6089	BEAM	0	4	113	0.00	6192	6193
BEAM	0	4	113	0.00	6122	6123	BEAM	0	4	113	0.00	6193	6194
BEAM	0	2	102	180.00	6123	6090	BEAM	0	2	45	90.00	6194	6227
BEAM	0	4	113	0.00	6123	6124	BEAM	0	4	113	0.00	6194	6195
BEAM	0	2	102	180.00	6124	6091	BEAM	0	2	102	180.00	6195	6228
BEAM	0	4	113	0.00	6124	6125	BEAM	0	4	113	0.00	6195	6196
BEAM	0	4	113	0.00	6125	6126	BEAM	0	2	102	180.00	6196	6229
BEAM	0	2	102	180.00	6126	6093	BEAM	0	4	113	0.00	6196	6197
BEAM	0	4	113	0.00	6126	6127	BEAM	0	2	102	180.00	6197	6230
BEAM	0	4	113	0.00	6127	6128	BEAM	0	4	113	0.00	6197	6198
BEAM	0	2	45	90.00	6128	6095	BEAM	0	2	102	180.00	6198	6231
BEAM	0	4	113	0.00	6128	6129	BEAM	0	4	113	0.00	6198	6199
BEAM	0	2	102	180.00	6129	6096	BEAM	0	2	102	180.00	6199	6232
BEAM	0	4	113	0.00	6129	6130	BEAM	0	4	113	0.00	6199	6200
BEAM	0	2	102	180.00	6130	6097	BEAM	0	2	102	180.00	6200	6233
BEAM	0	4	113	0.00	6130	6131	BEAM	0	4	113	0.00	6200	6201
BEAM	0	2	102	180.00	6131	6098	BEAM	0	2	102	180.00	6201	6234
BEAM	0	4	113	0.00	6131	6132	BEAM	0	4	113	0.00	6201	6202
BEAM	0	2	102	180.00	6132	6099	BEAM	0	2	102	180.00	6202	6235
BEAM	0	4	113	0.00	6132	6133	BEAM	0	4	113	0.00	6202	6203
BEAM	0	2	102	180.00	6133	6100	BEAM	0	2	102	180.00	6203	6236
BEAM	0	4	113	0.00	6133	6134	BEAM	0	4	113	0.00	6203	6204
BEAM	0	2	102	180.00	6134	6101	BEAM	0	2	102	180.00	6204	6237
BEAM	0	4	113	0.00	6134	6135	BEAM	0	4	113	0.00	6204	6205
BEAM	0	2	102	180.00	6135	6102	BEAM	0	2	102	180.00	6205	6238
BEAM	0	4	113	0.00	6135	6136	BEAM	0	4	113	0.00	6205	6206
BEAM	0	2	102	180.00	6136	6103	BEAM	0	2	102	180.00	6206	6239
BEAM	0	4	113	0.00	6136	6137	BEAM	0	4	113	0.00	6206	6207
BEAM	0	2	102	180.00	6137	6104	BEAM	0	2	102	180.00	6207	6240
BEAM	0	4	113	0.00	6137	6138	BEAM	0	4	113	0.00	6207	6208
BEAM	0	2	102	180.00	6138	6105	BEAM	0	2	102	180.00	6208	6241

BEAM	0	4	113	0.00	6208	6209	BEAM	0	1	90	90.00	6278	2621
BEAM	0	2	102	180.00	6209	6242	BEAM	0	3	110	0.00	6278	6279
BEAM	0	4	113	0.00	6209	6177	BEAM	0	1	90	90.00	6279	2616
BEAM	0	4	113	0.00	6181	6182	BEAM	0	3	110	0.00	6279	6280
BEAM	0	4	113	0.00	6210	6211	BEAM	0	1	90	90.00	6280	2611
BEAM	0	2	102	180.00	6210	6243	BEAM	0	3	110	0.00	6280	6281
BEAM	0	2	102	180.00	6211	6244	BEAM	0	1	90	90.00	6281	2606
BEAM	0	4	113	0.00	6211	6212	BEAM	0	3	110	0.00	6281	6282
BEAM	0	2	102	180.00	6212	6245	BEAM	0	3	110	0.00	6283	6284
BEAM	0	4	113	0.00	6212	6213	BEAM	0	1	90	90.00	6283	2547
BEAM	0	2	102	180.00	6213	6246	BEAM	0	1	90	90.00	6284	2601
BEAM	0	4	113	0.00	6213	6214	BEAM	0	3	110	0.00	6284	6285
BEAM	0	4	113	0.00	6215	6216	BEAM	0	1	90	90.00	6285	2596
BEAM	0	2	102	180.00	6215	6248	BEAM	0	3	110	0.00	6285	6286
BEAM	0	2	102	180.00	6216	6249	BEAM	0	1	90	90.00	6286	2546
BEAM	0	4	113	0.00	6216	6217	BEAM	0	3	110	0.00	6286	6287
BEAM	0	2	102	180.00	6217	6250	BEAM	0	1	90	90.00	6287	2586
BEAM	0	4	113	0.00	6217	6218	BEAM	0	3	110	0.00	6287	6288
BEAM	0	2	102	180.00	6218	6251	BEAM	0	1	90	90.00	6288	2591
BEAM	0	4	113	0.00	6218	6219	BEAM	0	3	110	0.00	6288	6289
BEAM	0	2	102	180.00	6219	6252	BEAM	0	1	90	90.00	6289	2581
BEAM	0	4	113	0.00	6219	6220	BEAM	0	3	110	0.00	6289	6290
BEAM	0	2	102	180.00	6220	6253	BEAM	0	1	90	90.00	6290	2548
BEAM	0	4	113	0.00	6220	6221	BEAM	0	3	110	0.00	6290	6291
BEAM	0	2	102	180.00	6221	6254	BEAM	0	1	90	90.00	6291	2507
BEAM	0	4	113	0.00	6221	6222	BEAM	0	3	110	0.00	6291	6292
BEAM	0	2	102	180.00	6222	6255	BEAM	0	1	90	90.00	6292	2512
BEAM	0	4	113	0.00	6222	6223	BEAM	0	3	110	0.00	6292	6293
BEAM	0	2	102	180.00	6223	6256	BEAM	0	1	90	90.00	6293	2502
BEAM	0	4	113	0.00	6223	6224	BEAM	0	3	110	0.00	6293	6294
BEAM	0	4	113	0.00	6224	6225	BEAM	0	3	110	0.00	6295	6296
BEAM	0	2	102	180.00	6225	6258	BEAM	0	1	90	90.00	6295	2497
BEAM	0	4	113	0.00	6225	6226	BEAM	0	1	90	90.00	6296	2425
BEAM	0	4	113	0.00	6226	6227	BEAM	0	3	110	0.00	6296	6297
BEAM	0	2	45	90.00	6227	6260	BEAM	0	1	90	90.00	6297	2517
BEAM	0	4	113	0.00	6227	6228	BEAM	0	3	110	0.00	6297	6298
BEAM	0	2	102	180.00	6228	6261	BEAM	0	1	94	90.00	6298	2543
BEAM	0	4	113	0.00	6228	6229	BEAM	0	3	110	0.00	6298	6299
BEAM	0	2	102	180.00	6229	6262	BEAM	0	1	90	270.00	6299	7469
BEAM	0	4	113	0.00	6229	6230	BEAM	0	3	110	0.00	6299	6300
BEAM	0	2	102	180.00	6230	6263	BEAM	0	1	92	90.00	6300	3316
BEAM	0	4	113	0.00	6230	6231	BEAM	0	3	110	0.00	6301	6302
BEAM	0	2	102	180.00	6231	6264	BEAM	0	1	92	90.00	6301	2426
BEAM	0	4	113	0.00	6231	6232	BEAM	0	1	93	180.00	6302	7472
BEAM	0	2	102	180.00	6232	6265	BEAM	0	3	110	0.00	6303	6304
BEAM	0	4	113	0.00	6232	6233	BEAM	0	1	90	180.00	6303	2454
BEAM	0	2	102	180.00	6233	6266	BEAM	0	1	90	180.00	6304	2449
BEAM	0	4	113	0.00	6233	6234	BEAM	0	3	110	0.00	6304	6305
BEAM	0	2	102	180.00	6234	6267	BEAM	0	1	90	180.00	6305	2444
BEAM	0	4	113	0.00	6234	6235	BEAM	0	3	110	0.00	6305	6306
BEAM	0	2	102	180.00	6235	6268	BEAM	0	1	90	180.00	6306	2439
BEAM	0	4	113	0.00	6235	6236	BEAM	0	3	110	0.00	6306	6307
BEAM	0	2	102	180.00	6236	6269	BEAM	0	1	90	180.00	6307	2434
BEAM	0	4	113	0.00	6236	6237	BEAM	0	3	110	0.00	6307	6308
BEAM	0	2	102	180.00	6237	6270	BEAM	0	1	90	180.00	6308	2429
BEAM	0	4	113	0.00	6237	6238	BEAM	0	3	110	0.00	6308	6309
BEAM	0	2	102	180.00	6238	6271	BEAM	0	1	92	180.00	6309	3320
BEAM	0	4	113	0.00	6238	6239	BEAM	0	3	110	0.00	6310	6311
BEAM	0	2	102	180.00	6239	6272	BEAM	0	1	53	90.00	6310	277
BEAM	0	4	113	0.00	6239	6240	BEAM	0	1	92	90.00	6311	3323
BEAM	0	2	102	180.00	6240	6273	BEAM	0	3	110	0.00	6312	6313
BEAM	0	4	113	0.00	6240	6241	BEAM	0	1	90	90.00	6312	2371
BEAM	0	2	102	180.00	6241	6274	BEAM	0	1	90	90.00	6313	2402
BEAM	0	4	113	0.00	6241	6242	BEAM	0	3	110	0.00	6313	6314
BEAM	0	2	102	180.00	6242	6275	BEAM	0	1	90	90.00	6314	2397
BEAM	0	4	113	0.00	6242	6210	BEAM	0	3	110	0.00	6314	6315
BEAM	0	4	113	0.00	6214	6215	BEAM	0	1	90	90.00	6315	2392
BEAM	0	4	114	0.00	6243	6244	BEAM	0	3	110	0.00	6315	8918
BEAM	0	2	102	180.00	6243	6144	BEAM	0	1	51	90.00	6316	2217
BEAM	0	2	102	180.00	6244	6145	BEAM	0	3	110	0.00	6318	6319
BEAM	0	4	114	0.00	6244	6245	BEAM	0	1	90	90.00	6318	2407
BEAM	0	2	102	180.00	6245	6146	BEAM	0	1	90	90.00	6319	2412
BEAM	0	4	114	0.00	6245	6246	BEAM	0	3	110	0.00	6319	6320
BEAM	0	2	102	180.00	6246	6147	BEAM	0	1	90	90.00	6320	2417
BEAM	0	4	114	0.00	6246	6247	BEAM	0	3	110	0.00	6300	6301
BEAM	0	4	114	0.00	6248	6249	BEAM	0	3	110	0.00	6302	6303
BEAM	0	2	102	180.00	6248	6149	BEAM	0	3	110	0.00	6309	6310
BEAM	0	2	102	180.00	6249	6150	BEAM	0	3	110	0.00	6311	6312
BEAM	0	4	114	0.00	6249	6250	BEAM	0	3	110	0.00	6321	6322
BEAM	0	2	102	180.00	6250	6151	BEAM	0	1	90	90.00	6321	7491
BEAM	0	4	114	0.00	6250	6251	BEAM	0	1	90	90.00	6322	7492
BEAM	0	2	102	180.00	6251	6152	BEAM	0	3	110	0.00	6322	6323
BEAM	0	4	114	0.00	6251	6252	BEAM	0	1	90	90.00	6323	7493
BEAM	0	2	102	180.00	6252	6153	BEAM	0	3	110	0.00	6323	6324
BEAM	0	4	114	0.00	6252	6253	BEAM	0	3	110	0.00	6325	6326
BEAM	0	2	102	180.00	6253	6154	BEAM	0	1	90	90.00	6325	7495
BEAM	0	4	114	0.00	6253	6254	BEAM	0	1	90	90.00	6326	7496
BEAM	0	2	102	180.00	6254	6155	BEAM	0	3	110	0.00	6326	6327
BEAM	0	4	114	0.00	6254	6255	BEAM	0	1	90	90.00	6327	7497
BEAM	0	2	102	180.00	6255	6156	BEAM	0	3	110	0.00	6327	6328
BEAM	0	4	114	0.00	6255	6256	BEAM	0	1	90	90.00	6328	7498
BEAM	0	2	102	180.00	6256	6157	BEAM	0	3	110	0.00	6328	6329
BEAM	0	4	114	0.00	6256	6257	BEAM	0	1	90	90.00	6329	7499
BEAM	0	4	114	0.00	6257	6258	BEAM	0	3	110	0.00	6329	6330
BEAM	0	2	102	180.00	6258	6159	BEAM	0	1	92	90.00	6330	7500
BEAM	0	4	114	0.00	6258	6259	BEAM	0	3	110	0.00	6330	6331
BEAM	0	4	114	0.00	6259	6260	BEAM	0	1	92	180.00	6331	7501
BEAM	0	2	45	90.00	6260	6161	BEAM	0	3	110	0.00	6331	6332
BEAM	0	4	114	0.00	6260	6261	BEAM	0	1	92	180.00	6332	7502
BEAM	0	2	102	180.00	6261	6162	BEAM	0	3	110	0.00	6332	6333
BEAM	0	4	114	0.00	6261	6262	BEAM	0	1	90	180.00	6333	7503
BEAM	0	2	102	180.00	6262	6163	BEAM	0	3	110	0.00	6333	6334
BEAM	0	4	114	0.00	6262	6263	BEAM	0	1	90	180.00	6334	7504
BEAM	0	2	102	180.00	6263	6164	BEAM	0	3	110	0.00	6334	6335
BEAM	0	4	114	0.00	6263	6264	BEAM	0	1	90	180.00	6335	7505
BEAM	0	2	102	180.00	6264	6165	BEAM	0	3	110	0.00	6335	6336
BEAM	0	4	114	0.00	6264	6265	BEAM	0	1	90	180.00	6336	7506
BEAM	0	2	102	180.00	6265	6166	BEAM	0	3	110	0.00	6336	6337
BEAM	0	4	114	0.00	6265	6266	BEAM	0	1	92	180.00	6337	7507
BEAM	0	2	102	180.00	6266	6167	BEAM	0	3	110	0.00	6337	6338
BEAM	0	4	114	0.00	6266	6267	BEAM	0	1	52	0.00	6338	7508
BEAM	0	2	102	180.00	6267	6168	BEAM	0	3	110	0.00	6338	6339
BEAM	0	4	114	0.00	6267	6268	BEAM	0	1	92	90.00	6339	7509
BEAM	0	2	102	180.00	6268	6169	BEAM	0	3	110	0.00	6339	6340
BEAM	0	4	114	0.00	6268	6269	BEAM	0	1	90	90.00	6340	7510
BEAM	0	2	102	180.00	6269	6170	BEAM	0	3	110	0.00	6340	6341
BEAM	0	4	114	0.00	6269	6270	BEAM	0	1	94	90.00	6341	7511
BEAM	0	2	102	180.00	6270	6171	BEAM	0	3	110	0.00	6341	6342
BEAM	0	4	114	0.00	6270	6271	BEAM	0	1	90	90.00	6342	7512
BEAM	0	2	102	180.00	6271	6172	BEAM	0	3	110	0.00	6342	8885
BEAM	0	4	114	0.00	6271	6272	BEAM	0	1	57	270.00	6343	7513
BEAM	0	2	102	180.00	6272	6173	BEAM	0	3	110	0.00	6343	8874
BEAM	0	4	114	0.00	6272	6273	BEAM	0	1	90	90.00	6344	7514
BEAM	0	2	102	180.00	6273	6174	BEAM	0	3	110	0.00	6344	6345
BEAM	0	4	114	0.00	6273	6274	BEAM	0	1	90	90.00	6345	7515
BEAM	0	2	102	180.00	6274	6175	BEAM	0	3	110	0.00	6345	6346
BEAM	0	4	114	0.00	6274	6275	BEAM	0	1	90	90.00	6346	7516
BEAM	0	2	102	180.00	6275	6176	BEAM	0	3	110	0.00	6346	6347
BEAM	0	4	114	0.00	6275	6243	BEAM	0	1	90	90.00	6347	7517
BEAM	0	4	114	0.00	6247	6248	BEAM	0	3	110	0.00	6347	6348
BEAM	0	3	110	0.00	6276	6277	BEAM	0	1	44	90.00	6348	7518
BEAM	0	1	90	90.00	6276	2631	BEAM	0	3	110	0.00	6348	6350
BEAM	0	1	90	90.00	6277	2626	BEAM	0	1	93	270.00	6350	2071
BEAM	0	3	110	0.00	6277	6278	BEAM	0	3	110	0.00	6350	6351

BEAM	0	1	93	270.00	6351	2080	BEAM	0	3	110	0.00	6423	6424
BEAM	0	3	110	0.00	6351	6352	BEAM	0	1	92	270.00	6424	2854
BEAM	0	1	93	270.00	6352	2089	BEAM	0	3	110	0.00	6424	6425
BEAM	0	3	110	0.00	6352	6353	BEAM	0	1	92	90.00	6425	7595
BEAM	0	1	93	270.00	6353	2133	BEAM	0	3	110	0.00	6425	6426
BEAM	0	3	110	0.00	6353	6354	BEAM	0	1	92	90.00	6426	7596
BEAM	0	1	93	270.00	6354	2124	BEAM	0	3	110	0.00	6426	6427
BEAM	0	3	110	0.00	6354	6355	BEAM	0	1	92	90.00	6427	7597
BEAM	0	1	93	270.00	6355	2115	BEAM	0	3	110	0.00	6427	6428
BEAM	0	3	110	0.00	6355	6356	BEAM	0	1	92	90.00	6428	7598
BEAM	0	1	93	270.00	6356	2098	BEAM	0	3	110	0.00	6428	6429
BEAM	0	3	110	0.00	6358	6359	BEAM	0	1	92	90.00	6429	7599
BEAM	0	1	105	90.00	3788	6358	BEAM	0	3	110	0.00	6429	6430
BEAM	0	1	104	180.00	6359	3796	BEAM	0	1	92	90.00	6430	7600
BEAM	0	3	110	0.00	6359	6360	BEAM	0	3	110	0.00	6430	6431
BEAM	0	1	104	180.00	6360	3798	BEAM	0	1	92	90.00	6431	7601
BEAM	0	3	110	0.00	6360	6361	BEAM	0	3	110	0.00	6431	6432
BEAM	0	1	104	180.00	6361	3800	BEAM	0	1	92	90.00	6432	7602
BEAM	0	3	110	0.00	6361	6362	BEAM	0	3	110	0.00	6432	6433
BEAM	0	3	110	0.00	6363	6364	BEAM	0	1	92	90.00	6433	7603
BEAM	0	1	104	180.00	6363	3802	BEAM	0	3	110	0.00	6433	6434
BEAM	0	1	104	180.00	6364	3794	BEAM	0	1	92	90.00	6434	7604
BEAM	0	3	110	0.00	6364	6365	BEAM	0	3	110	0.00	6434	6435
BEAM	0	1	104	180.00	6365	3792	BEAM	0	1	92	90.00	6435	7605
BEAM	0	3	110	0.00	6365	6366	BEAM	0	3	110	0.00	6435	6436
BEAM	0	1	104	180.00	6366	3790	BEAM	0	1	92	90.00	6436	7606
BEAM	0	3	110	0.00	6366	6367	BEAM	0	3	110	0.00	6436	6437
BEAM	0	1	105	90.00	6367	3787	BEAM	0	1	92	90.00	6437	7607
BEAM	0	3	110	0.00	6367	6368	BEAM	0	3	110	0.00	6437	6438
BEAM	0	1	103	90.00	6368	3811	BEAM	0	1	92	90.00	6438	7608
BEAM	0	3	110	0.00	6368	6369	BEAM	0	3	110	0.00	6438	6439
BEAM	0	1	103	90.00	6369	3813	BEAM	0	1	92	90.00	6439	7609
BEAM	0	3	110	0.00	6369	6370	BEAM	0	3	110	0.00	6439	6440
BEAM	0	1	103	90.00	6370	3815	BEAM	0	1	92	0.00	6440	7610
BEAM	0	3	110	0.00	6370	6371	BEAM	0	1	47	90.00	6453	7623
BEAM	0	1	103	90.00	6371	3809	BEAM	0	1	52	270.00	6466	3187
BEAM	0	3	110	0.00	6371	6372	BEAM	0	3	110	0.00	6440	6467
BEAM	0	3	110	0.00	6372	6373	BEAM	0	1	92	0.00	6467	7637
BEAM	0	1	103	90.00	6373	3805	BEAM	0	3	110	0.00	6467	6468
BEAM	0	3	110	0.00	6373	6374	BEAM	0	1	92	0.00	6468	7638
BEAM	0	1	103	90.00	6374	3803	BEAM	0	3	110	0.00	6468	6469
BEAM	0	3	110	0.00	6374	6375	BEAM	0	1	92	0.00	6469	7639
BEAM	0	1	45	90.00	6375	3785	BEAM	0	3	110	0.00	6469	6470
BEAM	0	3	110	0.00	6375	6376	BEAM	0	1	92	0.00	6470	7640
BEAM	0	1	92	0.00	6376	3789	BEAM	0	3	110	0.00	6470	6471
BEAM	0	3	110	0.00	6376	6377	BEAM	0	1	92	0.00	6471	7641
BEAM	0	1	92	0.00	6377	3791	BEAM	0	3	110	0.00	6471	6472
BEAM	0	3	110	0.00	6377	6378	BEAM	0	1	92	0.00	6472	7642
BEAM	0	1	92	0.00	6378	3793	BEAM	0	3	110	0.00	6472	6473
BEAM	0	3	110	0.00	6378	6379	BEAM	0	1	92	0.00	6473	7643
BEAM	0	1	92	0.00	6379	3801	BEAM	0	3	110	0.00	6473	6474
BEAM	0	3	110	0.00	6379	6380	BEAM	0	1	92	0.00	6474	7644
BEAM	0	1	92	0.00	6380	3799	BEAM	0	3	110	0.00	6474	6475
BEAM	0	3	110	0.00	6380	6381	BEAM	0	1	92	0.00	6475	7645
BEAM	0	1	92	0.00	6381	3797	BEAM	0	3	110	0.00	6475	6476
BEAM	0	3	110	0.00	6381	6382	BEAM	0	1	92	0.00	6476	7646
BEAM	0	1	92	0.00	6382	3795	BEAM	0	3	110	0.00	6476	6477
BEAM	0	3	110	0.00	6382	6383	BEAM	0	1	92	0.00	6477	7647
BEAM	0	1	103	270.00	6383	3786	BEAM	0	3	110	0.00	6477	6478
BEAM	0	3	110	0.00	6383	6384	BEAM	0	1	92	90.00	6478	3158
BEAM	0	1	103	270.00	6384	3804	BEAM	0	3	110	0.00	6478	6479
BEAM	0	3	110	0.00	6384	6385	BEAM	0	1	92	90.00	6479	3145
BEAM	0	1	103	270.00	6385	3806	BEAM	0	3	110	0.00	6479	6480
BEAM	0	3	110	0.00	6385	6386	BEAM	0	1	92	90.00	6480	3132
BEAM	0	1	103	270.00	6386	3808	BEAM	0	3	110	0.00	6480	6481
BEAM	0	3	110	0.00	6386	6387	BEAM	0	1	92	90.00	6481	3119
BEAM	0	1	103	270.00	6387	3810	BEAM	0	3	110	0.00	6481	6482
BEAM	0	3	110	0.00	6387	6388	BEAM	0	1	92	90.00	6482	3106
BEAM	0	1	103	270.00	6388	3816	BEAM	0	3	110	0.00	6482	6483
BEAM	0	3	110	0.00	6388	6389	BEAM	0	1	92	90.00	6483	3093
BEAM	0	1	103	270.00	6389	3814	BEAM	0	3	110	0.00	6483	6484
BEAM	0	3	110	0.00	6389	6390	BEAM	0	1	92	0.00	6484	2841
BEAM	0	1	103	270.00	6390	3812	BEAM	0	3	110	0.00	6484	6485
BEAM	0	3	110	0.00	6390	6358	BEAM	0	1	92	0.00	6485	2758
BEAM	0	3	110	0.00	6391	6392	BEAM	0	3	110	0.00	6485	6486
BEAM	0	1	53	90.00	6391	275	BEAM	0	1	92	0.00	6486	2838
BEAM	0	1	92	0.00	6392	3857	BEAM	0	3	110	0.00	6486	6487
BEAM	0	3	110	0.00	6392	6393	BEAM	0	1	92	0.00	6487	2765
BEAM	0	1	90	0.00	6393	7563	BEAM	0	3	110	0.00	6487	6488
BEAM	0	3	110	0.00	6393	6394	BEAM	0	1	92	0.00	6488	2772
BEAM	0	1	90	0.00	6394	2472	BEAM	0	3	110	0.00	6488	6489
BEAM	0	3	110	0.00	6394	6395	BEAM	0	1	92	0.00	6489	2779
BEAM	0	1	90	0.00	6395	2477	BEAM	0	3	110	0.00	6489	6490
BEAM	0	3	110	0.00	6395	6396	BEAM	0	1	92	0.00	6490	2786
BEAM	0	3	110	0.00	6397	6398	BEAM	0	3	110	0.00	6490	6491
BEAM	0	1	90	0.00	6397	2482	BEAM	0	1	92	0.00	6491	2793
BEAM	0	1	90	0.00	6398	2487	BEAM	0	3	110	0.00	6491	6492
BEAM	0	3	110	0.00	6398	6399	BEAM	0	1	92	0.00	6492	2800
BEAM	0	1	90	0.00	6399	2492	BEAM	0	3	110	0.00	6492	6493
BEAM	0	3	110	0.00	6399	6400	BEAM	0	1	92	0.00	6493	2807
BEAM	0	1	93	0.00	6400	3859	BEAM	0	3	110	0.00	6493	6494
BEAM	0	3	110	0.00	6400	6296	BEAM	0	1	92	0.00	6494	2814
BEAM	0	3	110	0.00	6383	6401	BEAM	0	3	110	0.00	6494	6495
BEAM	0	1	95	90.00	6401	7571	BEAM	0	1	92	0.00	6495	2821
BEAM	0	3	110	0.00	6401	6402	BEAM	0	3	110	0.00	6495	6496
BEAM	0	1	90	90.00	6402	7572	BEAM	0	1	92	0.00	6496	2828
BEAM	0	3	110	0.00	6402	6321	BEAM	0	3	110	0.00	6496	6497
BEAM	0	3	110	0.00	6320	6403	BEAM	0	1	92	0.00	6497	2835
BEAM	0	1	90	90.00	6403	2422	BEAM	0	3	110	0.00	6497	6498
BEAM	0	3	110	0.00	6403	6404	BEAM	0	1	92	0.00	6498	3177
BEAM	0	1	95	90.00	6404	3863	BEAM	0	3	110	0.00	6498	6499
BEAM	0	3	110	0.00	6404	6375	BEAM	0	1	92	0.00	6499	3192
BEAM	0	3	110	0.00	6405	6406	BEAM	0	3	110	0.00	6499	6500
BEAM	0	1	96	0.00	6405	2053	BEAM	0	1	92	90.00	6500	3201
BEAM	0	1	96	0.00	6406	2052	BEAM	0	3	110	0.00	6500	6501
BEAM	0	3	110	0.00	6406	6407	BEAM	0	1	92	90.00	6501	3200
BEAM	0	1	96	0.00	6407	2051	BEAM	0	3	110	0.00	6501	6502
BEAM	0	3	110	0.00	6407	6408	BEAM	0	1	92	90.00	6502	3199
BEAM	0	1	96	0.00	6408	2050	BEAM	0	3	110	0.00	6502	6503
BEAM	0	3	110	0.00	6408	6409	BEAM	0	1	92	90.00	6503	3198
BEAM	0	1	96	0.00	6409	2049	BEAM	0	3	110	0.00	6503	6504
BEAM	0	3	110	0.00	6409	6410	BEAM	0	1	92	90.00	6504	3197
BEAM	0	1	96	0.00	6410	2048	BEAM	0	3	110	0.00	6504	6505
BEAM	0	3	110	0.00	6410	6411	BEAM	0	1	92	90.00	6505	3196
BEAM	0	3	110	0.00	6412	6413	BEAM	0	3	110	0.00	6505	6506
BEAM	0	1	90	90.00	6412	7582	BEAM	0	1	92	90.00	6506	3195
BEAM	0	3	110	0.00	6414	6415	BEAM	0	3	110	0.00	6324	6325
BEAM	0	1	90	90.00	6414	7584	BEAM	0	3	110	0.00	6396	6397
BEAM	0	1	90	90.00	6415	7585	BEAM	0	3	110	0.00	6362	6363
BEAM	0	3	110	0.00	6415	6416	BEAM	0	3	110	0.00	6276	6509
BEAM	0	1	90	90.00	6416	7586	BEAM	0	1	99	90.00	6509	4459
BEAM	0	3	110	0.00	6416	6417	BEAM	0	3	110	0.00	6509	6466
BEAM	0	1	90	90.00	6417	7587	BEAM	0	3	110	0.00	6294	6295
BEAM	0	3	110	0.00	6417	6418	BEAM	0	3	110	0.00	6282	6283
BEAM	0	1	90	90.00	6418	7588	BEAM	0	3	110	0.00	6413	6414
BEAM	0	3	110	0.00	6418	6419	BEAM	0	3	110	0.00	6510	6511
BEAM	0	1	90	90.00	6419	7589	BEAM	0	1	90	90.00	6510	6744
BEAM	0	3	110	0.00	6419	6420	BEAM	0	1	90	90.00	6511	6745
BEAM	0	1	99	90.00	6420	7590	BEAM	0	3	110	0.00	6511	6512
BEAM	0	3	110	0.00	6420	6421	BEAM	0	1	90	90.00	6512	6746
BEAM	0	1	57	90.00	6421	2666	BEAM	0	3	110	0.00	6512	6513
BEAM	0	3	110	0.00	6421	6422	BEAM	0	1	90	90.00	6513	6747
BEAM	0	3	110	0.00	6422	6423	BEAM	0	3	110	0.00	6513	6514
BEAM	0	1	98	270.00	6423	3923	BEAM	0	1	90	90.00	6514	6748

BEAM	0	3	110	0.00	6514	6515	BEAM	0	1	92	180.00	6599	6833
BEAM	0	1	90	90.00	6515	6749	BEAM	0	3	110	0.00	6599	6600
BEAM	0	3	110	0.00	6515	6516	BEAM	0	1	92	180.00	6600	6834
BEAM	0	3	110	0.00	6517	6518	BEAM	0	3	110	0.00	6600	6601
BEAM	0	1	90	90.00	6517	6751	BEAM	0	1	92	0.00	6601	6835
BEAM	0	1	90	90.00	6518	6752	BEAM	0	3	110	0.00	6601	6602
BEAM	0	3	110	0.00	6518	6519	BEAM	0	1	92	90.00	6602	6836
BEAM	0	1	90	90.00	6519	6753	BEAM	0	3	110	0.00	6602	6603
BEAM	0	3	110	0.00	6519	6520	BEAM	0	1	92	90.00	6603	6837
BEAM	0	1	90	90.00	6520	6754	BEAM	0	3	110	0.00	6603	6604
BEAM	0	3	110	0.00	6520	6521	BEAM	0	1	92	90.00	6604	6838
BEAM	0	1	90	90.00	6521	6755	BEAM	0	3	110	0.00	6604	6605
BEAM	0	3	110	0.00	6521	6522	BEAM	0	1	92	90.00	6605	6839
BEAM	0	1	90	90.00	6522	6756	BEAM	0	3	110	0.00	6605	6606
BEAM	0	3	110	0.00	6522	6523	BEAM	0	3	110	0.00	6606	6607
BEAM	0	1	90	90.00	6523	6757	BEAM	0	1	92	90.00	6607	6841
BEAM	0	3	110	0.00	6523	6524	BEAM	0	3	110	0.00	6607	6608
BEAM	0	1	90	90.00	6524	6758	BEAM	0	1	92	90.00	6608	6842
BEAM	0	3	110	0.00	6524	6525	BEAM	0	3	110	0.00	6608	6609
BEAM	0	1	90	90.00	6525	6759	BEAM	0	1	45	90.00	6609	6843
BEAM	0	3	110	0.00	6525	6526	BEAM	0	3	110	0.00	6609	6610
BEAM	0	1	90	90.00	6526	6760	BEAM	0	1	92	0.00	6610	6844
BEAM	0	3	110	0.00	6526	6527	BEAM	0	3	110	0.00	6610	6611
BEAM	0	1	90	90.00	6527	6761	BEAM	0	1	92	0.00	6611	6845
BEAM	0	3	110	0.00	6527	6528	BEAM	0	3	110	0.00	6611	6612
BEAM	0	3	110	0.00	6529	6530	BEAM	0	1	92	0.00	6612	6846
BEAM	0	1	90	90.00	6529	6763	BEAM	0	3	110	0.00	6612	6613
BEAM	0	1	90	90.00	6530	6764	BEAM	0	1	92	0.00	6613	6847
BEAM	0	3	110	0.00	6530	6531	BEAM	0	3	110	0.00	6613	6614
BEAM	0	1	90	90.00	6531	6765	BEAM	0	1	92	0.00	6614	6848
BEAM	0	3	110	0.00	6531	6532	BEAM	0	3	110	0.00	6614	6615
BEAM	0	1	94	90.00	6532	6766	BEAM	0	1	92	0.00	6615	6849
BEAM	0	3	110	0.00	6532	6533	BEAM	0	3	110	0.00	6615	6616
BEAM	0	1	90	270.00	6533	3284	BEAM	0	1	92	0.00	6616	6850
BEAM	0	3	110	0.00	6533	6534	BEAM	0	3	110	0.00	6616	6617
BEAM	0	1	92	90.00	6534	6768	BEAM	0	1	92	270.00	6617	6851
BEAM	0	3	110	0.00	6535	6536	BEAM	0	3	110	0.00	6617	6618
BEAM	0	1	93	180.00	6536	3319	BEAM	0	1	92	270.00	6618	6852
BEAM	0	3	110	0.00	6537	6538	BEAM	0	3	110	0.00	6618	6619
BEAM	0	1	90	180.00	6537	6771	BEAM	0	1	92	270.00	6619	6853
BEAM	0	1	90	180.00	6538	6772	BEAM	0	3	110	0.00	6619	6620
BEAM	0	3	110	0.00	6538	6539	BEAM	0	1	92	270.00	6620	6854
BEAM	0	1	90	180.00	6539	6773	BEAM	0	3	110	0.00	6620	6621
BEAM	0	3	110	0.00	6539	6540	BEAM	0	1	92	270.00	6621	6855
BEAM	0	1	90	180.00	6540	6774	BEAM	0	3	110	0.00	6621	6622
BEAM	0	3	110	0.00	6540	6541	BEAM	0	1	92	270.00	6622	6856
BEAM	0	1	90	180.00	6541	6775	BEAM	0	3	110	0.00	6622	6623
BEAM	0	3	110	0.00	6541	6542	BEAM	0	1	92	270.00	6623	6857
BEAM	0	1	90	180.00	6542	6776	BEAM	0	3	110	0.00	6623	6624
BEAM	0	3	110	0.00	6542	6543	BEAM	0	1	92	270.00	6624	6858
BEAM	0	1	92	180.00	6543	6777	BEAM	0	3	110	0.00	6624	6592
BEAM	0	3	110	0.00	6544	6545	BEAM	0	3	110	0.00	6625	6626
BEAM	0	1	53	90.00	6544	6778	BEAM	0	1	53	90.00	6625	6859
BEAM	0	1	92	90.00	6545	6779	BEAM	0	1	92	0.00	6626	6860
BEAM	0	3	110	0.00	6546	6547	BEAM	0	3	110	0.00	6626	6627
BEAM	0	1	90	90.00	6546	6780	BEAM	0	1	90	0.00	6627	3850
BEAM	0	1	90	90.00	6547	6781	BEAM	0	3	110	0.00	6627	6628
BEAM	0	3	110	0.00	6547	6548	BEAM	0	1	90	0.00	6628	6862
BEAM	0	1	90	90.00	6548	6782	BEAM	0	3	110	0.00	6628	6629
BEAM	0	3	110	0.00	6548	6549	BEAM	0	1	90	0.00	6629	6863
BEAM	0	1	90	90.00	6549	6783	BEAM	0	3	110	0.00	6629	6630
BEAM	0	3	110	0.00	6549	8927	BEAM	0	3	110	0.00	6631	6632
BEAM	0	1	51	90.00	6550	6784	BEAM	0	1	90	0.00	6631	6865
BEAM	0	3	110	0.00	6552	6553	BEAM	0	1	90	0.00	6632	6866
BEAM	0	1	90	90.00	6552	6786	BEAM	0	3	110	0.00	6632	6633
BEAM	0	1	90	90.00	6553	6787	BEAM	0	1	90	0.00	6633	6867
BEAM	0	3	110	0.00	6553	6554	BEAM	0	3	110	0.00	6633	6634
BEAM	0	1	90	90.00	6554	6788	BEAM	0	1	93	0.00	6634	6868
BEAM	0	3	110	0.00	6534	6535	BEAM	0	3	110	0.00	6634	6530
BEAM	0	3	110	0.00	6536	6537	BEAM	0	3	110	0.00	6617	6635
BEAM	0	3	110	0.00	6543	6544	BEAM	0	3	110	0.00	6635	6636
BEAM	0	3	110	0.00	6545	6546	BEAM	0	3	110	0.00	6636	6555
BEAM	0	3	110	0.00	6555	6556	BEAM	0	3	110	0.00	6554	6637
BEAM	0	3	110	0.00	6556	6557	BEAM	0	1	90	90.00	6637	6871
BEAM	0	3	110	0.00	6557	6558	BEAM	0	3	110	0.00	6637	6638
BEAM	0	3	110	0.00	6559	6560	BEAM	0	1	95	90.00	6638	6872
BEAM	0	3	110	0.00	6560	6561	BEAM	0	3	110	0.00	6638	6609
BEAM	0	3	110	0.00	6561	6562	BEAM	0	3	110	0.00	6639	6640
BEAM	0	3	110	0.00	6562	6563	BEAM	0	1	96	0.00	6639	6873
BEAM	0	3	110	0.00	6563	6564	BEAM	0	1	96	0.00	6640	6874
BEAM	0	3	110	0.00	6564	6565	BEAM	0	3	110	0.00	6640	6641
BEAM	0	3	110	0.00	6565	6566	BEAM	0	1	96	0.00	6641	6875
BEAM	0	3	110	0.00	6566	6567	BEAM	0	3	110	0.00	6641	6642
BEAM	0	3	110	0.00	6567	6568	BEAM	0	1	96	0.00	6642	6876
BEAM	0	3	110	0.00	6568	6569	BEAM	0	3	110	0.00	6642	6643
BEAM	0	3	110	0.00	6569	6570	BEAM	0	1	96	0.00	6643	6877
BEAM	0	3	110	0.00	6570	6571	BEAM	0	3	110	0.00	6643	6644
BEAM	0	3	110	0.00	6571	6572	BEAM	0	1	96	0.00	6644	6878
BEAM	0	3	110	0.00	6572	6573	BEAM	0	3	110	0.00	6644	6645
BEAM	0	1	92	90.00	6573	3775	BEAM	0	3	110	0.00	6646	6647
BEAM	0	3	110	0.00	6573	6574	BEAM	0	1	90	90.00	6646	3927
BEAM	0	1	90	90.00	6574	3755	BEAM	0	3	110	0.00	6648	6649
BEAM	0	3	110	0.00	6574	6575	BEAM	0	1	90	90.00	6648	3872
BEAM	0	1	94	90.00	6575	3756	BEAM	0	1	90	90.00	6649	3873
BEAM	0	3	110	0.00	6575	6576	BEAM	0	3	110	0.00	6649	6650
BEAM	0	1	90	90.00	6576	3754	BEAM	0	1	90	90.00	6650	3874
BEAM	0	3	110	0.00	6576	8894	BEAM	0	3	110	0.00	6650	6651
BEAM	0	1	57	270.00	6577	3747	BEAM	0	1	90	90.00	6651	3875
BEAM	0	3	110	0.00	6577	8883	BEAM	0	3	110	0.00	6651	6652
BEAM	0	1	90	90.00	6578	3750	BEAM	0	1	90	90.00	6652	3876
BEAM	0	3	110	0.00	6578	6579	BEAM	0	3	110	0.00	6652	6653
BEAM	0	1	90	90.00	6579	3751	BEAM	0	1	90	90.00	6653	3877
BEAM	0	3	110	0.00	6579	6580	BEAM	0	3	110	0.00	6653	6654
BEAM	0	1	90	90.00	6580	3753	BEAM	0	1	99	90.00	6654	3925
BEAM	0	3	110	0.00	6580	6581	BEAM	0	3	110	0.00	6654	6655
BEAM	0	1	90	90.00	6581	3752	BEAM	0	1	57	90.00	6655	6889
BEAM	0	3	110	0.00	6581	6582	BEAM	0	3	110	0.00	6655	6656
BEAM	0	1	44	90.00	6582	187	BEAM	0	3	110	0.00	6656	6657
BEAM	0	3	110	0.00	6582	6584	BEAM	0	1	98	270.00	6657	6891
BEAM	0	1	93	270.00	6584	6818	BEAM	0	3	110	0.00	6657	6658
BEAM	0	3	110	0.00	6584	6585	BEAM	0	1	92	270.00	6658	6892
BEAM	0	1	93	270.00	6585	6819	BEAM	0	3	110	0.00	6658	6659
BEAM	0	3	110	0.00	6585	6586	BEAM	0	1	92	90.00	6659	3907
BEAM	0	1	93	270.00	6586	6820	BEAM	0	3	110	0.00	6659	6660
BEAM	0	3	110	0.00	6586	6587	BEAM	0	1	92	90.00	6660	3908
BEAM	0	1	93	270.00	6587	6821	BEAM	0	3	110	0.00	6660	6661
BEAM	0	3	110	0.00	6587	6588	BEAM	0	1	92	90.00	6661	3909
BEAM	0	1	93	270.00	6588	6822	BEAM	0	3	110	0.00	6661	6662
BEAM	0	3	110	0.00	6588	6589	BEAM	0	1	92	90.00	6662	3910
BEAM	0	1	93	270.00	6589	6823	BEAM	0	3	110	0.00	6662	6663
BEAM	0	3	110	0.00	6589	6590	BEAM	0	1	92	90.00	6663	3911
BEAM	0	1	93	270.00	6590	6824	BEAM	0	3	110	0.00	6663	6664
BEAM	0	3	110	0.00	6592	6593	BEAM	0	1	92	90.00	6664	3912
BEAM	0	1	92	270.00	6592	6826	BEAM	0	3	110	0.00	6664	6665
BEAM	0	1	92	180.00	6593	6827	BEAM	0	1	92	90.00	6665	3913
BEAM	0	3	110	0.00	6593	6594	BEAM	0	3	110	0.00	6665	6666
BEAM	0	1	92	180.00	6594	6828	BEAM	0	1	92	90.00	6666	3914
BEAM	0	3	110	0.00	6594	6595	BEAM	0	3	110	0.00	6666	6667
BEAM	0	1	92	180.00	6595	6829	BEAM	0	1	92	90.00	6667	3915
BEAM	0	3	110	0.00	6595	6596	BEAM	0	3	110	0.00	6667	6668
BEAM	0	3	110	0.00	6597	6598	BEAM	0	1	92	90.00	6668	3916
BEAM	0	1	92	180.00	6597	6831	BEAM	0	3	110	0.00	6668	6669
BEAM	0	1	92	180.00	6598	6832	BEAM	0	1	92	90.00	6669	3917
BEAM	0	3	110	0.00	6598	6599	BEAM	0	3	110	0.00	6669	6670

BEAM	0	1	92	90.00	6670	3918	BEAM	0	1	90	90.00	6765	6999
BEAM	0	3	110	0.00	6670	6671	BEAM	0	3	110	0.00	6765	6766
BEAM	0	1	92	90.00	6671	3919	BEAM	0	1	94	90.00	6766	7000
BEAM	0	3	110	0.00	6671	6672	BEAM	0	3	110	0.00	6766	6767
BEAM	0	1	92	90.00	6672	3920	BEAM	0	1	90	270.00	6767	6533
BEAM	0	3	110	0.00	6672	6673	BEAM	0	3	110	0.00	6767	6768
BEAM	0	1	92	90.00	6673	3921	BEAM	0	1	92	90.00	6768	7002
BEAM	0	3	110	0.00	6673	6674	BEAM	0	3	110	0.00	6769	6770
BEAM	0	1	92	0.00	6674	3905	BEAM	0	1	93	180.00	6770	6536
BEAM	0	1	47	90.00	6687	3878	BEAM	0	3	110	0.00	6771	6772
BEAM	0	1	52	270.00	6700	6934	BEAM	0	1	90	180.00	6771	7005
BEAM	0	3	110	0.00	6674	6701	BEAM	0	1	90	180.00	6772	7006
BEAM	0	1	92	0.00	6701	3928	BEAM	0	3	110	0.00	6772	6773
BEAM	0	3	110	0.00	6701	6702	BEAM	0	1	90	180.00	6773	7007
BEAM	0	1	92	0.00	6702	3929	BEAM	0	3	110	0.00	6773	6774
BEAM	0	3	110	0.00	6702	6703	BEAM	0	1	90	180.00	6774	7008
BEAM	0	1	92	0.00	6703	3930	BEAM	0	3	110	0.00	6774	6775
BEAM	0	3	110	0.00	6703	6704	BEAM	0	1	90	180.00	6775	7009
BEAM	0	1	92	0.00	6704	3931	BEAM	0	3	110	0.00	6775	6776
BEAM	0	3	110	0.00	6704	6705	BEAM	0	1	90	180.00	6776	7010
BEAM	0	1	92	0.00	6705	3932	BEAM	0	3	110	0.00	6776	6777
BEAM	0	3	110	0.00	6705	6706	BEAM	0	1	92	180.00	6777	7011
BEAM	0	1	92	0.00	6706	3933	BEAM	0	3	110	0.00	6778	6779
BEAM	0	3	110	0.00	6706	6707	BEAM	0	1	53	90.00	6778	7012
BEAM	0	1	92	0.00	6707	3934	BEAM	0	1	92	90.00	6779	7013
BEAM	0	3	110	0.00	6707	6708	BEAM	0	3	110	0.00	6780	6781
BEAM	0	1	92	0.00	6708	3935	BEAM	0	1	90	90.00	6780	7014
BEAM	0	3	110	0.00	6708	6709	BEAM	0	1	90	90.00	6781	7015
BEAM	0	1	92	0.00	6709	3936	BEAM	0	3	110	0.00	6781	6782
BEAM	0	3	110	0.00	6709	6710	BEAM	0	1	90	90.00	6782	7016
BEAM	0	1	92	0.00	6710	3937	BEAM	0	3	110	0.00	6782	6783
BEAM	0	3	110	0.00	6710	6711	BEAM	0	1	90	90.00	6783	7017
BEAM	0	1	92	0.00	6711	3938	BEAM	0	3	110	0.00	6783	8926
BEAM	0	3	110	0.00	6711	6712	BEAM	0	3	110	0.00	6786	6787
BEAM	0	1	92	90.00	6712	6946	BEAM	0	1	90	90.00	6786	7020
BEAM	0	3	110	0.00	6712	6713	BEAM	0	1	90	90.00	6787	7021
BEAM	0	1	92	90.00	6713	6947	BEAM	0	3	110	0.00	6787	6788
BEAM	0	3	110	0.00	6713	6714	BEAM	0	1	90	90.00	6788	7022
BEAM	0	1	92	90.00	6714	6948	BEAM	0	3	110	0.00	6768	6769
BEAM	0	3	110	0.00	6714	6715	BEAM	0	3	110	0.00	6770	6771
BEAM	0	1	92	90.00	6715	6949	BEAM	0	3	110	0.00	6777	6778
BEAM	0	3	110	0.00	6715	6716	BEAM	0	3	110	0.00	6779	6780
BEAM	0	1	92	90.00	6716	6950	BEAM	0	3	110	0.00	6789	6790
BEAM	0	3	110	0.00	6716	6717	BEAM	0	1	90	90.00	6789	6555
BEAM	0	1	92	90.00	6717	6951	BEAM	0	1	90	90.00	6790	6556
BEAM	0	3	110	0.00	6717	6718	BEAM	0	3	110	0.00	6790	6791
BEAM	0	1	92	0.00	6718	6952	BEAM	0	1	90	90.00	6791	6557
BEAM	0	3	110	0.00	6718	6719	BEAM	0	3	110	0.00	6791	6792
BEAM	0	1	92	0.00	6719	6953	BEAM	0	3	110	0.00	6793	6794
BEAM	0	3	110	0.00	6719	6720	BEAM	0	1	90	90.00	6793	6559
BEAM	0	1	92	0.00	6720	6954	BEAM	0	1	90	90.00	6794	6560
BEAM	0	3	110	0.00	6720	6721	BEAM	0	3	110	0.00	6794	6795
BEAM	0	1	92	0.00	6721	6955	BEAM	0	1	90	90.00	6795	6561
BEAM	0	3	110	0.00	6721	6722	BEAM	0	3	110	0.00	6795	6796
BEAM	0	1	92	0.00	6722	6956	BEAM	0	1	90	90.00	6796	6562
BEAM	0	3	110	0.00	6722	6723	BEAM	0	3	110	0.00	6796	6797
BEAM	0	1	92	0.00	6723	6957	BEAM	0	1	90	90.00	6797	6563
BEAM	0	3	110	0.00	6723	6724	BEAM	0	3	110	0.00	6797	6798
BEAM	0	1	92	0.00	6724	6958	BEAM	0	1	92	90.00	6798	6564
BEAM	0	3	110	0.00	6724	6725	BEAM	0	3	110	0.00	6798	6799
BEAM	0	1	92	0.00	6725	6959	BEAM	0	1	92	180.00	6799	6565
BEAM	0	3	110	0.00	6725	6726	BEAM	0	3	110	0.00	6799	6800
BEAM	0	1	92	0.00	6726	6960	BEAM	0	1	92	180.00	6800	6566
BEAM	0	3	110	0.00	6726	6727	BEAM	0	3	110	0.00	6800	6801
BEAM	0	1	92	0.00	6727	6961	BEAM	0	1	90	180.00	6801	6567
BEAM	0	3	110	0.00	6727	6728	BEAM	0	3	110	0.00	6801	6802
BEAM	0	1	92	0.00	6728	6962	BEAM	0	1	90	180.00	6802	6568
BEAM	0	3	110	0.00	6728	6729	BEAM	0	3	110	0.00	6802	6803
BEAM	0	1	92	0.00	6729	6963	BEAM	0	1	90	180.00	6803	6569
BEAM	0	3	110	0.00	6729	6730	BEAM	0	3	110	0.00	6803	6804
BEAM	0	1	92	0.00	6730	6964	BEAM	0	1	90	180.00	6804	6570
BEAM	0	3	110	0.00	6730	6731	BEAM	0	3	110	0.00	6804	6805
BEAM	0	1	92	0.00	6731	6965	BEAM	0	1	92	180.00	6805	6571
BEAM	0	3	110	0.00	6731	6732	BEAM	0	3	110	0.00	6805	6806
BEAM	0	1	92	0.00	6732	6966	BEAM	0	1	52	0.00	6806	6572
BEAM	0	3	110	0.00	6732	6733	BEAM	0	3	110	0.00	6806	6807
BEAM	0	1	92	0.00	6733	6967	BEAM	0	1	92	90.00	6807	6573
BEAM	0	3	110	0.00	6733	6734	BEAM	0	3	110	0.00	6807	6808
BEAM	0	1	92	90.00	6734	6968	BEAM	0	1	90	90.00	6808	6574
BEAM	0	3	110	0.00	6734	6735	BEAM	0	3	110	0.00	6808	6809
BEAM	0	1	92	90.00	6735	6969	BEAM	0	1	94	90.00	6809	6575
BEAM	0	3	110	0.00	6735	6736	BEAM	0	3	110	0.00	6809	6810
BEAM	0	1	92	90.00	6736	6970	BEAM	0	1	90	90.00	6810	6576
BEAM	0	3	110	0.00	6736	6737	BEAM	0	3	110	0.00	6810	8893
BEAM	0	1	92	90.00	6737	6971	BEAM	0	1	57	270.00	6811	6577
BEAM	0	3	110	0.00	6737	6738	BEAM	0	3	110	0.00	6811	8882
BEAM	0	1	92	90.00	6738	6972	BEAM	0	1	90	90.00	6812	6578
BEAM	0	3	110	0.00	6558	6559	BEAM	0	3	110	0.00	6812	6813
BEAM	0	3	110	0.00	6630	6631	BEAM	0	1	90	90.00	6813	6579
BEAM	0	3	110	0.00	6596	6597	BEAM	0	3	110	0.00	6813	6814
BEAM	0	3	110	0.00	6510	6743	BEAM	0	1	90	90.00	6814	6580
BEAM	0	1	99	90.00	6743	6977	BEAM	0	3	110	0.00	6814	6815
BEAM	0	3	110	0.00	6743	6700	BEAM	0	1	90	90.00	6815	6581
BEAM	0	3	110	0.00	6528	6529	BEAM	0	3	110	0.00	6815	6816
BEAM	0	3	110	0.00	6516	6517	BEAM	0	1	44	90.00	6816	6582
BEAM	0	3	110	0.00	6647	6648	BEAM	0	3	110	0.00	6816	6818
BEAM	0	3	110	0.00	6744	6745	BEAM	0	1	93	270.00	6818	7052
BEAM	0	1	90	90.00	6744	6978	BEAM	0	3	110	0.00	6818	6819
BEAM	0	1	90	90.00	6745	6979	BEAM	0	1	93	270.00	6819	7053
BEAM	0	3	110	0.00	6745	6746	BEAM	0	3	110	0.00	6819	6820
BEAM	0	1	90	90.00	6746	6980	BEAM	0	1	93	270.00	6820	7054
BEAM	0	3	110	0.00	6746	6747	BEAM	0	3	110	0.00	6820	6821
BEAM	0	1	90	90.00	6747	6981	BEAM	0	1	93	270.00	6821	7055
BEAM	0	3	110	0.00	6747	6748	BEAM	0	3	110	0.00	6821	6822
BEAM	0	1	90	90.00	6748	6982	BEAM	0	1	93	270.00	6822	7056
BEAM	0	3	110	0.00	6748	6749	BEAM	0	3	110	0.00	6822	6823
BEAM	0	1	90	90.00	6749	6983	BEAM	0	1	93	270.00	6823	7057
BEAM	0	3	110	0.00	6749	6750	BEAM	0	3	110	0.00	6823	6824
BEAM	0	3	110	0.00	6751	6752	BEAM	0	1	93	270.00	6824	7058
BEAM	0	1	90	90.00	6751	6985	BEAM	0	3	110	0.00	6826	6827
BEAM	0	1	90	90.00	6752	6986	BEAM	0	1	92	180.00	6827	7061
BEAM	0	3	110	0.00	6752	6753	BEAM	0	3	110	0.00	6827	6828
BEAM	0	1	90	90.00	6753	6987	BEAM	0	1	92	180.00	6828	7062
BEAM	0	3	110	0.00	6753	6754	BEAM	0	3	110	0.00	6828	6829
BEAM	0	1	90	90.00	6754	6988	BEAM	0	1	92	180.00	6829	7063
BEAM	0	3	110	0.00	6754	6755	BEAM	0	3	110	0.00	6829	6830
BEAM	0	1	90	90.00	6755	6989	BEAM	0	3	110	0.00	6831	6832
BEAM	0	3	110	0.00	6755	6756	BEAM	0	1	92	180.00	6831	7065
BEAM	0	1	90	90.00	6756	6990	BEAM	0	1	92	180.00	6832	7066
BEAM	0	3	110	0.00	6756	6757	BEAM	0	3	110	0.00	6832	6833
BEAM	0	1	90	90.00	6757	6991	BEAM	0	1	92	180.00	6833	7067
BEAM	0	3	110	0.00	6757	6758	BEAM	0	3	110	0.00	6833	6834
BEAM	0	1	90	90.00	6758	6992	BEAM	0	1	92	180.00	6834	7068
BEAM	0	3	110	0.00	6758	6759	BEAM	0	3	110	0.00	6834	6835
BEAM	0	1	90	90.00	6759	6993	BEAM	0	3	110	0.00	6835	6836
BEAM	0	3	110	0.00	6759	6760	BEAM	0	1	92	90.00	6836	8834
BEAM	0	1	90	90.00	6760	6994	BEAM	0	3	110	0.00	6836	6837
BEAM	0	3	110	0.00	6760	6761	BEAM	0	1	92	90.00	6837	8835
BEAM	0	1	90	90.00	6761	6995	BEAM	0	3	110	0.00	6837	6838
BEAM	0	3	110	0.00	6761	6762	BEAM	0	1	92	90.00	6838	8836
BEAM	0	3	110	0.00	6763	6764	BEAM	0	3	110	0.00	6838	6839
BEAM	0	1	90	90.00	6763	6997	BEAM	0	1	92	90.00	6839	8837
BEAM	0	1	90	90.00	6764	6998	BEAM	0	3	110	0.00	6839	6840
BEAM	0	3	110	0.00	6764	6765	BEAM	0	3	110	0.00	6840	6841

BEAM	0	1	92	90.00	6841	8839	BEAM	0	3	110	0.00	6935	6936
BEAM	0	3	110	0.00	6841	6842	BEAM	0	1	92	0.00	6936	6702
BEAM	0	1	92	90.00	6842	8840	BEAM	0	3	110	0.00	6936	6937
BEAM	0	3	110	0.00	6842	6843	BEAM	0	1	92	0.00	6937	6703
BEAM	0	1	45	90.00	6843	3833	BEAM	0	3	110	0.00	6937	6938
BEAM	0	3	110	0.00	6843	6844	BEAM	0	1	92	0.00	6938	6704
BEAM	0	1	92	0.00	6844	7078	BEAM	0	3	110	0.00	6938	6939
BEAM	0	3	110	0.00	6844	6845	BEAM	0	1	92	0.00	6939	6705
BEAM	0	1	92	0.00	6845	7079	BEAM	0	3	110	0.00	6939	6940
BEAM	0	3	110	0.00	6845	6846	BEAM	0	1	92	0.00	6940	6706
BEAM	0	1	92	0.00	6846	7080	BEAM	0	3	110	0.00	6940	6941
BEAM	0	3	110	0.00	6846	6847	BEAM	0	1	92	0.00	6941	6707
BEAM	0	1	92	0.00	6847	7081	BEAM	0	3	110	0.00	6941	6942
BEAM	0	3	110	0.00	6847	6848	BEAM	0	1	92	0.00	6942	6708
BEAM	0	1	92	0.00	6848	7082	BEAM	0	3	110	0.00	6942	6943
BEAM	0	3	110	0.00	6848	6849	BEAM	0	1	92	0.00	6943	6709
BEAM	0	1	92	0.00	6849	7083	BEAM	0	3	110	0.00	6943	6944
BEAM	0	3	110	0.00	6849	6850	BEAM	0	1	92	0.00	6944	6710
BEAM	0	1	92	0.00	6850	7084	BEAM	0	3	110	0.00	6944	6945
BEAM	0	3	110	0.00	6850	6851	BEAM	0	1	92	0.00	6945	6711
BEAM	0	1	92	270.00	6851	7085	BEAM	0	3	110	0.00	6945	6946
BEAM	0	3	110	0.00	6851	6852	BEAM	0	1	92	90.00	6946	7180
BEAM	0	1	92	270.00	6852	7086	BEAM	0	3	110	0.00	6946	6947
BEAM	0	3	110	0.00	6852	6853	BEAM	0	1	92	90.00	6947	7181
BEAM	0	1	92	270.00	6853	7087	BEAM	0	3	110	0.00	6947	6948
BEAM	0	3	110	0.00	6853	6854	BEAM	0	1	92	90.00	6948	7182
BEAM	0	1	92	270.00	6854	7088	BEAM	0	3	110	0.00	6948	6949
BEAM	0	3	110	0.00	6854	6855	BEAM	0	1	92	90.00	6949	7183
BEAM	0	1	92	270.00	6855	7089	BEAM	0	3	110	0.00	6949	6950
BEAM	0	3	110	0.00	6855	6856	BEAM	0	1	92	90.00	6950	7184
BEAM	0	1	92	270.00	6856	7090	BEAM	0	3	110	0.00	6950	6951
BEAM	0	3	110	0.00	6856	6857	BEAM	0	1	92	90.00	6951	7185
BEAM	0	1	92	270.00	6857	7091	BEAM	0	3	110	0.00	6951	6952
BEAM	0	3	110	0.00	6857	6858	BEAM	0	1	92	0.00	6952	7186
BEAM	0	1	92	270.00	6858	7092	BEAM	0	3	110	0.00	6952	6953
BEAM	0	3	110	0.00	6858	6826	BEAM	0	1	92	0.00	6953	7187
BEAM	0	3	110	0.00	6859	6860	BEAM	0	3	110	0.00	6953	6954
BEAM	0	1	53	90.00	6859	7093	BEAM	0	1	92	0.00	6954	7188
BEAM	0	1	92	0.00	6860	7094	BEAM	0	3	110	0.00	6954	6955
BEAM	0	3	110	0.00	6860	6861	BEAM	0	1	92	0.00	6955	7189
BEAM	0	1	90	0.00	6861	6627	BEAM	0	3	110	0.00	6955	6956
BEAM	0	3	110	0.00	6861	6862	BEAM	0	1	92	0.00	6956	7190
BEAM	0	1	90	0.00	6862	7096	BEAM	0	3	110	0.00	6956	6957
BEAM	0	3	110	0.00	6862	6863	BEAM	0	1	92	0.00	6957	7191
BEAM	0	1	90	0.00	6863	7097	BEAM	0	3	110	0.00	6957	6958
BEAM	0	3	110	0.00	6863	6864	BEAM	0	1	92	0.00	6958	7192
BEAM	0	3	110	0.00	6865	6866	BEAM	0	3	110	0.00	6958	6959
BEAM	0	1	90	0.00	6865	7099	BEAM	0	1	92	0.00	6959	7193
BEAM	0	1	90	0.00	6866	7100	BEAM	0	3	110	0.00	6959	6960
BEAM	0	3	110	0.00	6866	6867	BEAM	0	1	92	0.00	6960	7194
BEAM	0	1	90	0.00	6867	7101	BEAM	0	3	110	0.00	6960	6961
BEAM	0	3	110	0.00	6867	6868	BEAM	0	1	92	0.00	6961	7195
BEAM	0	1	93	0.00	6868	7102	BEAM	0	3	110	0.00	6961	6962
BEAM	0	3	110	0.00	6868	6764	BEAM	0	1	92	0.00	6962	7196
BEAM	0	3	110	0.00	6851	6869	BEAM	0	3	110	0.00	6962	6963
BEAM	0	1	95	90.00	6869	6635	BEAM	0	1	92	0.00	6963	7197
BEAM	0	3	110	0.00	6869	6870	BEAM	0	3	110	0.00	6963	6964
BEAM	0	1	90	90.00	6870	6636	BEAM	0	1	92	0.00	6964	7198
BEAM	0	3	110	0.00	6870	6789	BEAM	0	3	110	0.00	6964	6965
BEAM	0	3	110	0.00	6788	6871	BEAM	0	1	92	0.00	6965	7199
BEAM	0	1	90	90.00	6871	7105	BEAM	0	3	110	0.00	6965	6966
BEAM	0	3	110	0.00	6871	6872	BEAM	0	1	92	0.00	6966	7200
BEAM	0	1	95	90.00	6872	7106	BEAM	0	3	110	0.00	6966	6967
BEAM	0	3	110	0.00	6872	6843	BEAM	0	1	92	0.00	6967	7201
BEAM	0	3	110	0.00	6873	6874	BEAM	0	3	110	0.00	6967	6968
BEAM	0	1	96	0.00	6873	7107	BEAM	0	1	92	90.00	6968	7202
BEAM	0	1	96	0.00	6874	7108	BEAM	0	3	110	0.00	6968	6969
BEAM	0	3	110	0.00	6874	6875	BEAM	0	1	92	90.00	6969	7203
BEAM	0	1	96	0.00	6875	7109	BEAM	0	3	110	0.00	6969	6970
BEAM	0	3	110	0.00	6875	6876	BEAM	0	1	92	90.00	6970	7204
BEAM	0	1	96	0.00	6876	7110	BEAM	0	3	110	0.00	6970	6971
BEAM	0	3	110	0.00	6876	6877	BEAM	0	1	92	90.00	6971	7205
BEAM	0	1	96	0.00	6877	7111	BEAM	0	3	110	0.00	6971	6972
BEAM	0	3	110	0.00	6877	6878	BEAM	0	1	92	90.00	6972	7206
BEAM	0	1	96	0.00	6878	7112	BEAM	0	3	110	0.00	6792	6793
BEAM	0	3	110	0.00	6878	6879	BEAM	0	3	110	0.00	6864	6865
BEAM	0	3	110	0.00	6880	6881	BEAM	0	3	110	0.00	6830	6831
BEAM	0	1	90	90.00	6880	6646	BEAM	0	3	110	0.00	6744	6977
BEAM	0	3	110	0.00	6882	6883	BEAM	0	1	99	90.00	6977	7211
BEAM	0	1	90	90.00	6882	6648	BEAM	0	3	110	0.00	6977	6934
BEAM	0	1	90	90.00	6883	6649	BEAM	0	3	110	0.00	6762	6763
BEAM	0	3	110	0.00	6883	6884	BEAM	0	3	110	0.00	6750	6751
BEAM	0	1	90	90.00	6884	6650	BEAM	0	3	110	0.00	6881	6882
BEAM	0	3	110	0.00	6884	6885	BEAM	0	3	110	0.00	6978	6979
BEAM	0	1	90	90.00	6885	6651	BEAM	0	1	90	90.00	6978	7212
BEAM	0	3	110	0.00	6885	6886	BEAM	0	1	90	90.00	6979	7213
BEAM	0	1	90	90.00	6886	6652	BEAM	0	3	110	0.00	6979	6980
BEAM	0	3	110	0.00	6886	6887	BEAM	0	1	90	90.00	6980	7214
BEAM	0	1	90	90.00	6887	6653	BEAM	0	3	110	0.00	6980	6981
BEAM	0	3	110	0.00	6887	6888	BEAM	0	1	90	90.00	6981	7215
BEAM	0	1	99	90.00	6888	6654	BEAM	0	3	110	0.00	6981	6982
BEAM	0	3	110	0.00	6888	6889	BEAM	0	1	90	90.00	6982	7216
BEAM	0	1	57	90.00	6889	7123	BEAM	0	3	110	0.00	6982	6983
BEAM	0	3	110	0.00	6889	6890	BEAM	0	1	90	90.00	6983	7217
BEAM	0	3	110	0.00	6890	6891	BEAM	0	3	110	0.00	6983	6984
BEAM	0	1	98	270.00	6891	7125	BEAM	0	3	110	0.00	6985	6986
BEAM	0	3	110	0.00	6891	6892	BEAM	0	1	90	90.00	6985	7219
BEAM	0	1	92	270.00	6892	7126	BEAM	0	1	90	90.00	6986	7220
BEAM	0	3	110	0.00	6892	6893	BEAM	0	3	110	0.00	6986	6987
BEAM	0	1	92	90.00	6893	6659	BEAM	0	1	90	90.00	6987	7221
BEAM	0	3	110	0.00	6893	6894	BEAM	0	3	110	0.00	6987	6988
BEAM	0	1	92	90.00	6894	6660	BEAM	0	1	90	90.00	6988	7222
BEAM	0	3	110	0.00	6894	6895	BEAM	0	3	110	0.00	6988	6989
BEAM	0	1	92	90.00	6895	6661	BEAM	0	1	90	90.00	6989	7223
BEAM	0	3	110	0.00	6895	6896	BEAM	0	3	110	0.00	6989	6990
BEAM	0	1	92	90.00	6896	6662	BEAM	0	1	90	90.00	6990	7224
BEAM	0	3	110	0.00	6896	6897	BEAM	0	3	110	0.00	6990	6991
BEAM	0	1	92	90.00	6897	6663	BEAM	0	1	90	90.00	6991	7225
BEAM	0	3	110	0.00	6897	6898	BEAM	0	3	110	0.00	6991	6992
BEAM	0	1	92	90.00	6898	6664	BEAM	0	1	90	90.00	6992	7226
BEAM	0	3	110	0.00	6898	6899	BEAM	0	3	110	0.00	6992	6993
BEAM	0	1	92	90.00	6899	6665	BEAM	0	1	90	90.00	6993	7227
BEAM	0	3	110	0.00	6899	6900	BEAM	0	3	110	0.00	6993	6994
BEAM	0	1	92	90.00	6900	6666	BEAM	0	1	90	90.00	6994	7228
BEAM	0	3	110	0.00	6900	6901	BEAM	0	3	110	0.00	6994	6995
BEAM	0	1	92	90.00	6901	6667	BEAM	0	1	90	90.00	6995	7229
BEAM	0	3	110	0.00	6901	6902	BEAM	0	3	110	0.00	6995	6996
BEAM	0	1	92	90.00	6902	6668	BEAM	0	3	110	0.00	6997	6998
BEAM	0	3	110	0.00	6902	6903	BEAM	0	1	90	90.00	6997	7231
BEAM	0	1	92	90.00	6903	6669	BEAM	0	1	90	90.00	6998	7232
BEAM	0	3	110	0.00	6903	6904	BEAM	0	3	110	0.00	6998	6999
BEAM	0	1	92	90.00	6904	6670	BEAM	0	1	90	90.00	6999	7233
BEAM	0	3	110	0.00	6904	6905	BEAM	0	3	110	0.00	6999	7000
BEAM	0	1	92	90.00	6905	6671	BEAM	0	1	94	90.00	7000	7234
BEAM	0	3	110	0.00	6905	6906	BEAM	0	3	110	0.00	7000	7001
BEAM	0	1	92	90.00	6906	6672	BEAM	0	1	90	270.00	7001	6767
BEAM	0	3	110	0.00	6906	6907	BEAM	0	3	110	0.00	7001	7002
BEAM	0	1	92	90.00	6907	6673	BEAM	0	1	92	90.00	7002	7236
BEAM	0	3	110	0.00	6907	6908	BEAM	0	3	110	0.00	7003	7004
BEAM	0	1	92	0.00	6908	6674	BEAM	0	1	92	90.00	7003	7237
BEAM	0	1	47	90.00	6921	6687	BEAM	0	1	93	180.00	7004	6770
BEAM	0	1	52	270.00	6934	7168	BEAM	0	3	110	0.00	7005	7006
BEAM	0	3	110	0.00	6908	6935	BEAM	0	1	90	180.00	7005	7239
BEAM	0	1	92	0.00	6935	6701	BEAM	0	1	90	180.00	7006	7240

BEAM	0	3	110	0.00	7006	7007	BEAM	0	3	110	0.00	7079	7080
BEAM	0	1	90	180.00	7007	7241	BEAM	0	1	92	0.00	7080	7314
BEAM	0	3	110	0.00	7007	7008	BEAM	0	3	110	0.00	7080	7081
BEAM	0	1	90	180.00	7008	7242	BEAM	0	1	92	0.00	7081	7315
BEAM	0	3	110	0.00	7008	7009	BEAM	0	3	110	0.00	7081	7082
BEAM	0	1	90	180.00	7009	7243	BEAM	0	1	92	0.00	7082	7316
BEAM	0	3	110	0.00	7009	7010	BEAM	0	3	110	0.00	7082	7083
BEAM	0	1	90	180.00	7010	7244	BEAM	0	1	92	0.00	7083	7317
BEAM	0	3	110	0.00	7010	7011	BEAM	0	3	110	0.00	7083	7084
BEAM	0	1	92	180.00	7011	7245	BEAM	0	1	92	0.00	7084	7318
BEAM	0	3	110	0.00	7012	7013	BEAM	0	3	110	0.00	7084	7085
BEAM	0	1	53	90.00	7012	7246	BEAM	0	1	92	270.00	7085	7319
BEAM	0	1	92	90.00	7013	7247	BEAM	0	3	110	0.00	7085	7086
BEAM	0	3	110	0.00	7014	7015	BEAM	0	1	92	270.00	7086	7320
BEAM	0	1	90	90.00	7014	7248	BEAM	0	3	110	0.00	7086	7087
BEAM	0	1	90	90.00	7015	7249	BEAM	0	1	92	270.00	7087	7321
BEAM	0	3	110	0.00	7015	7016	BEAM	0	3	110	0.00	7087	7088
BEAM	0	1	90	90.00	7016	7250	BEAM	0	1	92	270.00	7088	7322
BEAM	0	3	110	0.00	7016	7017	BEAM	0	3	110	0.00	7088	7089
BEAM	0	1	90	90.00	7017	7251	BEAM	0	1	92	270.00	7089	7323
BEAM	0	3	110	0.00	7017	8925	BEAM	0	3	110	0.00	7089	7090
BEAM	0	1	51	90.00	7018	7252	BEAM	0	1	92	270.00	7090	7324
BEAM	0	3	110	0.00	7020	7021	BEAM	0	3	110	0.00	7090	7091
BEAM	0	1	90	90.00	7020	7254	BEAM	0	1	92	270.00	7091	7325
BEAM	0	1	90	90.00	7021	7255	BEAM	0	3	110	0.00	7091	7092
BEAM	0	3	110	0.00	7021	7022	BEAM	0	1	92	270.00	7092	7326
BEAM	0	1	90	90.00	7022	7256	BEAM	0	3	110	0.00	7092	7060
BEAM	0	3	110	0.00	7002	7003	BEAM	0	3	110	0.00	7093	7094
BEAM	0	3	110	0.00	7004	7005	BEAM	0	1	53	90.00	7093	7327
BEAM	0	3	110	0.00	7011	7012	BEAM	0	1	92	0.00	7094	7328
BEAM	0	3	110	0.00	7013	7014	BEAM	0	3	110	0.00	7094	7095
BEAM	0	3	110	0.00	7023	7024	BEAM	0	1	90	0.00	7095	6861
BEAM	0	1	90	90.00	7023	6789	BEAM	0	3	110	0.00	7095	7096
BEAM	0	1	90	90.00	7024	6790	BEAM	0	1	90	0.00	7096	7330
BEAM	0	3	110	0.00	7024	7025	BEAM	0	3	110	0.00	7096	7097
BEAM	0	1	90	90.00	7025	6791	BEAM	0	1	90	0.00	7097	7331
BEAM	0	3	110	0.00	7025	7026	BEAM	0	3	110	0.00	7097	7098
BEAM	0	3	110	0.00	7027	7028	BEAM	0	3	110	0.00	7099	7100
BEAM	0	1	90	90.00	7027	6793	BEAM	0	1	90	0.00	7099	7333
BEAM	0	1	90	90.00	7028	6794	BEAM	0	1	90	0.00	7100	7334
BEAM	0	3	110	0.00	7028	7029	BEAM	0	3	110	0.00	7100	7101
BEAM	0	1	90	90.00	7029	6795	BEAM	0	1	90	0.00	7101	7335
BEAM	0	3	110	0.00	7029	7030	BEAM	0	3	110	0.00	7101	7102
BEAM	0	1	90	90.00	7030	6796	BEAM	0	1	93	0.00	7102	7336
BEAM	0	3	110	0.00	7030	7031	BEAM	0	3	110	0.00	7102	6998
BEAM	0	1	90	90.00	7031	6797	BEAM	0	3	110	0.00	7085	7103
BEAM	0	3	110	0.00	7031	7032	BEAM	0	1	95	90.00	7103	6869
BEAM	0	1	92	90.00	7032	6798	BEAM	0	3	110	0.00	7103	7104
BEAM	0	3	110	0.00	7032	7033	BEAM	0	1	90	90.00	7104	6870
BEAM	0	1	92	180.00	7033	6799	BEAM	0	3	110	0.00	7104	7023
BEAM	0	3	110	0.00	7033	7034	BEAM	0	3	110	0.00	7022	7105
BEAM	0	1	92	180.00	7034	6800	BEAM	0	1	90	90.00	7105	7339
BEAM	0	3	110	0.00	7034	7035	BEAM	0	3	110	0.00	7105	7106
BEAM	0	1	90	180.00	7035	6801	BEAM	0	1	95	90.00	7106	7340
BEAM	0	3	110	0.00	7035	7036	BEAM	0	3	110	0.00	7106	7077
BEAM	0	1	90	180.00	7036	6802	BEAM	0	3	110	0.00	7107	7108
BEAM	0	3	110	0.00	7036	7037	BEAM	0	1	96	0.00	7107	7341
BEAM	0	1	90	180.00	7037	6803	BEAM	0	1	96	0.00	7108	7342
BEAM	0	3	110	0.00	7037	7038	BEAM	0	3	110	0.00	7108	7109
BEAM	0	1	90	180.00	7038	6804	BEAM	0	1	96	0.00	7109	7343
BEAM	0	3	110	0.00	7038	7039	BEAM	0	3	110	0.00	7109	7110
BEAM	0	1	92	180.00	7039	6805	BEAM	0	1	96	0.00	7110	7344
BEAM	0	3	110	0.00	7039	7040	BEAM	0	3	110	0.00	7110	7111
BEAM	0	1	52	0.00	7040	6806	BEAM	0	1	96	0.00	7111	7345
BEAM	0	3	110	0.00	7040	7041	BEAM	0	3	110	0.00	7111	7112
BEAM	0	1	92	90.00	7041	6807	BEAM	0	1	96	0.00	7112	7346
BEAM	0	3	110	0.00	7041	7042	BEAM	0	3	110	0.00	7112	7113
BEAM	0	1	90	90.00	7042	6808	BEAM	0	3	110	0.00	7114	7115
BEAM	0	3	110	0.00	7042	7043	BEAM	0	1	90	90.00	7114	6880
BEAM	0	1	94	90.00	7043	6809	BEAM	0	3	110	0.00	7116	7117
BEAM	0	3	110	0.00	7043	7044	BEAM	0	1	90	90.00	7116	6882
BEAM	0	1	90	90.00	7044	6810	BEAM	0	1	90	90.00	7117	6883
BEAM	0	3	110	0.00	7044	8892	BEAM	0	3	110	0.00	7117	7118
BEAM	0	1	57	270.00	7045	6811	BEAM	0	1	90	90.00	7118	6884
BEAM	0	3	110	0.00	7045	8881	BEAM	0	3	110	0.00	7118	7119
BEAM	0	1	90	90.00	7046	6812	BEAM	0	1	90	90.00	7119	6885
BEAM	0	3	110	0.00	7046	7047	BEAM	0	3	110	0.00	7119	7120
BEAM	0	1	90	90.00	7047	6813	BEAM	0	1	90	90.00	7120	6886
BEAM	0	3	110	0.00	7047	7048	BEAM	0	3	110	0.00	7120	7121
BEAM	0	1	90	90.00	7048	6814	BEAM	0	1	90	90.00	7121	6887
BEAM	0	3	110	0.00	7048	7049	BEAM	0	3	110	0.00	7121	7122
BEAM	0	1	90	90.00	7049	6815	BEAM	0	1	99	90.00	7122	6888
BEAM	0	3	110	0.00	7049	7050	BEAM	0	3	110	0.00	7122	7123
BEAM	0	1	44	90.00	7050	4875	BEAM	0	1	57	90.00	7123	7357
BEAM	0	3	110	0.00	7050	7052	BEAM	0	3	110	0.00	7123	7124
BEAM	0	1	93	270.00	7052	7286	BEAM	0	3	110	0.00	7124	7125
BEAM	0	3	110	0.00	7052	7053	BEAM	0	1	98	270.00	7125	7359
BEAM	0	1	93	270.00	7053	7287	BEAM	0	3	110	0.00	7125	7126
BEAM	0	3	110	0.00	7053	7054	BEAM	0	1	92	270.00	7126	7360
BEAM	0	1	93	270.00	7054	7288	BEAM	0	3	110	0.00	7126	7127
BEAM	0	3	110	0.00	7054	7055	BEAM	0	1	92	90.00	7127	6893
BEAM	0	1	93	270.00	7055	7289	BEAM	0	3	110	0.00	7127	7128
BEAM	0	3	110	0.00	7055	7056	BEAM	0	1	92	90.00	7128	6894
BEAM	0	1	93	270.00	7056	7290	BEAM	0	3	110	0.00	7128	7129
BEAM	0	3	110	0.00	7056	7057	BEAM	0	1	92	90.00	7129	6895
BEAM	0	1	93	270.00	7057	7291	BEAM	0	3	110	0.00	7129	7130
BEAM	0	3	110	0.00	7057	7058	BEAM	0	1	92	90.00	7130	6896
BEAM	0	1	93	270.00	7058	7292	BEAM	0	3	110	0.00	7130	7131
BEAM	0	3	110	0.00	7060	7061	BEAM	0	1	92	90.00	7131	6897
BEAM	0	1	92	270.00	7060	7294	BEAM	0	3	110	0.00	7131	7132
BEAM	0	1	92	180.00	7061	7295	BEAM	0	1	92	90.00	7132	6898
BEAM	0	3	110	0.00	7061	7062	BEAM	0	3	110	0.00	7132	7133
BEAM	0	1	92	180.00	7062	7296	BEAM	0	1	92	90.00	7133	6899
BEAM	0	3	110	0.00	7062	7063	BEAM	0	3	110	0.00	7133	7134
BEAM	0	1	92	180.00	7063	7297	BEAM	0	1	92	90.00	7134	6900
BEAM	0	3	110	0.00	7063	7064	BEAM	0	3	110	0.00	7134	7135
BEAM	0	3	110	0.00	7065	7066	BEAM	0	1	92	90.00	7135	6901
BEAM	0	1	92	180.00	7065	7299	BEAM	0	3	110	0.00	7135	7136
BEAM	0	1	92	180.00	7066	7300	BEAM	0	1	92	90.00	7136	6902
BEAM	0	3	110	0.00	7066	7067	BEAM	0	3	110	0.00	7136	7137
BEAM	0	1	92	180.00	7067	7301	BEAM	0	1	92	90.00	7137	6903
BEAM	0	3	110	0.00	7067	7068	BEAM	0	3	110	0.00	7137	7138
BEAM	0	1	92	180.00	7068	7302	BEAM	0	1	92	90.00	7138	6904
BEAM	0	3	110	0.00	7068	7069	BEAM	0	3	110	0.00	7138	7139
BEAM	0	1	92	0.00	7069	7303	BEAM	0	1	92	90.00	7139	6905
BEAM	0	3	110	0.00	7069	7070	BEAM	0	3	110	0.00	7139	7140
BEAM	0	1	92	90.00	7070	7304	BEAM	0	1	92	90.00	7140	6906
BEAM	0	3	110	0.00	7070	7071	BEAM	0	3	110	0.00	7140	7141
BEAM	0	1	92	90.00	7071	7305	BEAM	0	1	92	90.00	7141	6907
BEAM	0	3	110	0.00	7071	7072	BEAM	0	3	110	0.00	7141	7142
BEAM	0	1	92	90.00	7072	7306	BEAM	0	1	92	0.00	7142	6908
BEAM	0	3	110	0.00	7072	7073	BEAM	0	1	47	90.00	7155	6921
BEAM	0	1	92	90.00	7073	7307	BEAM	0	1	52	270.00	7168	7402
BEAM	0	3	110	0.00	7073	7074	BEAM	0	3	110	0.00	7142	7169
BEAM	0	3	110	0.00	7074	7075	BEAM	0	1	92	0.00	7169	6935
BEAM	0	1	92	90.00	7075	7309	BEAM	0	3	110	0.00	7169	7170
BEAM	0	3	110	0.00	7075	7076	BEAM	0	1	92	0.00	7170	6936
BEAM	0	1	92	90.00	7076	7310	BEAM	0	3	110	0.00	7170	7171
BEAM	0	3	110	0.00	7076	7077	BEAM	0	1	92	0.00	7171	6937
BEAM	0	1	45	90.00	7077	7311	BEAM	0	3	110	0.00	7171	7172
BEAM	0	3	110	0.00	7077	7078	BEAM	0	1	92	0.00	7172	6938
BEAM	0	1	92	0.00	7078	7312	BEAM	0	3	110	0.00	7172	7173
BEAM	0	3	110	0.00	7078	7079	BEAM	0	1	92	0.00	7173	6939
BEAM	0	1	92	0.00	7079	7313	BEAM	0	3	110	0.00	7173	7174

BEAM	0	1	92	0.00	7174	6940	BEAM	0	1	92	180.00	7245	8415
BEAM	0	3	110	0.00	7174	7175	BEAM	0	3	110	0.00	7246	7247
BEAM	0	1	92	0.00	7175	6941	BEAM	0	1	53	90.00	7246	8416
BEAM	0	3	110	0.00	7175	7176	BEAM	0	1	92	90.00	7247	8417
BEAM	0	1	92	0.00	7176	6942	BEAM	0	3	110	0.00	7248	7249
BEAM	0	3	110	0.00	7176	7177	BEAM	0	1	90	90.00	7248	8418
BEAM	0	1	92	0.00	7177	6943	BEAM	0	1	90	90.00	7249	8419
BEAM	0	3	110	0.00	7177	7178	BEAM	0	3	110	0.00	7249	7250
BEAM	0	1	92	0.00	7178	6944	BEAM	0	1	90	90.00	7250	8420
BEAM	0	3	110	0.00	7178	7179	BEAM	0	3	110	0.00	7250	7251
BEAM	0	1	92	0.00	7179	6945	BEAM	0	1	90	90.00	7251	8421
BEAM	0	3	110	0.00	7179	7180	BEAM	0	3	110	0.00	7251	8924
BEAM	0	1	92	90.00	7180	7414	BEAM	0	1	51	90.00	7252	8422
BEAM	0	3	110	0.00	7180	7181	BEAM	0	3	110	0.00	7254	7255
BEAM	0	1	92	90.00	7181	7415	BEAM	0	1	90	90.00	7254	8424
BEAM	0	3	110	0.00	7181	7182	BEAM	0	1	90	90.00	7255	8425
BEAM	0	1	92	90.00	7182	7416	BEAM	0	3	110	0.00	7255	7256
BEAM	0	3	110	0.00	7182	7183	BEAM	0	1	90	90.00	7256	8426
BEAM	0	1	92	90.00	7183	7417	BEAM	0	3	110	0.00	7236	7237
BEAM	0	3	110	0.00	7183	7184	BEAM	0	3	110	0.00	7238	7239
BEAM	0	1	92	90.00	7184	7418	BEAM	0	3	110	0.00	7245	7246
BEAM	0	3	110	0.00	7184	7185	BEAM	0	3	110	0.00	7247	7248
BEAM	0	1	92	90.00	7185	7419	BEAM	0	3	110	0.00	7257	7258
BEAM	0	3	110	0.00	7185	7186	BEAM	0	1	90	90.00	7257	7023
BEAM	0	1	92	0.00	7186	7420	BEAM	0	1	90	90.00	7258	7024
BEAM	0	3	110	0.00	7186	7187	BEAM	0	3	110	0.00	7258	7259
BEAM	0	1	92	0.00	7187	7421	BEAM	0	1	90	90.00	7259	7025
BEAM	0	3	110	0.00	7187	7188	BEAM	0	3	110	0.00	7259	7260
BEAM	0	1	92	0.00	7188	7422	BEAM	0	3	110	0.00	7261	7262
BEAM	0	3	110	0.00	7188	7189	BEAM	0	1	90	90.00	7261	7027
BEAM	0	1	92	0.00	7189	7423	BEAM	0	1	90	90.00	7262	7028
BEAM	0	3	110	0.00	7189	7190	BEAM	0	3	110	0.00	7262	7263
BEAM	0	1	92	0.00	7190	7424	BEAM	0	1	90	90.00	7263	7029
BEAM	0	3	110	0.00	7190	7191	BEAM	0	3	110	0.00	7263	7264
BEAM	0	1	92	0.00	7191	7425	BEAM	0	1	90	90.00	7264	7030
BEAM	0	3	110	0.00	7191	7192	BEAM	0	3	110	0.00	7264	7265
BEAM	0	1	92	0.00	7192	7426	BEAM	0	1	90	90.00	7265	7031
BEAM	0	3	110	0.00	7192	7193	BEAM	0	3	110	0.00	7265	7266
BEAM	0	1	92	0.00	7193	7427	BEAM	0	1	92	90.00	7266	7032
BEAM	0	3	110	0.00	7193	7194	BEAM	0	3	110	0.00	7266	7267
BEAM	0	1	92	0.00	7194	7428	BEAM	0	1	92	180.00	7267	7033
BEAM	0	3	110	0.00	7194	7195	BEAM	0	3	110	0.00	7267	7268
BEAM	0	1	92	0.00	7195	7429	BEAM	0	1	92	180.00	7268	7034
BEAM	0	3	110	0.00	7195	7196	BEAM	0	3	110	0.00	7268	7269
BEAM	0	1	92	0.00	7196	7430	BEAM	0	1	90	180.00	7269	7035
BEAM	0	3	110	0.00	7196	7197	BEAM	0	3	110	0.00	7269	7270
BEAM	0	1	92	0.00	7197	7431	BEAM	0	1	90	180.00	7270	7036
BEAM	0	3	110	0.00	7197	7198	BEAM	0	3	110	0.00	7270	7271
BEAM	0	1	92	0.00	7198	7432	BEAM	0	1	90	180.00	7271	7037
BEAM	0	3	110	0.00	7198	7199	BEAM	0	3	110	0.00	7271	7272
BEAM	0	1	92	0.00	7199	7433	BEAM	0	1	90	180.00	7272	7038
BEAM	0	3	110	0.00	7199	7200	BEAM	0	3	110	0.00	7272	7273
BEAM	0	1	92	0.00	7200	7434	BEAM	0	1	92	180.00	7273	7039
BEAM	0	3	110	0.00	7200	7201	BEAM	0	3	110	0.00	7273	7274
BEAM	0	1	92	0.00	7201	7435	BEAM	0	1	52	0.00	7274	7040
BEAM	0	3	110	0.00	7201	7202	BEAM	0	3	110	0.00	7274	7275
BEAM	0	1	92	90.00	7202	7436	BEAM	0	1	92	90.00	7275	7041
BEAM	0	3	110	0.00	7202	7203	BEAM	0	3	110	0.00	7275	7276
BEAM	0	1	92	90.00	7203	7437	BEAM	0	1	90	90.00	7276	7042
BEAM	0	3	110	0.00	7203	7204	BEAM	0	3	110	0.00	7276	7277
BEAM	0	1	92	90.00	7204	7438	BEAM	0	1	94	90.00	7277	7043
BEAM	0	3	110	0.00	7204	7205	BEAM	0	3	110	0.00	7277	7278
BEAM	0	1	92	90.00	7205	7439	BEAM	0	1	90	90.00	7278	7044
BEAM	0	3	110	0.00	7205	7206	BEAM	0	3	110	0.00	7278	8891
BEAM	0	1	92	90.00	7206	7440	BEAM	0	1	57	270.00	7279	7045
BEAM	0	3	110	0.00	7026	7027	BEAM	0	3	110	0.00	7279	8880
BEAM	0	3	110	0.00	7098	7099	BEAM	0	1	90	90.00	7280	7046
BEAM	0	3	110	0.00	7064	7065	BEAM	0	3	110	0.00	7280	7281
BEAM	0	3	110	0.00	6978	7211	BEAM	0	1	90	90.00	7281	7047
BEAM	0	1	99	90.00	7211	7445	BEAM	0	3	110	0.00	7281	7282
BEAM	0	3	110	0.00	7211	7168	BEAM	0	1	90	90.00	7282	7048
BEAM	0	3	110	0.00	6996	6997	BEAM	0	3	110	0.00	7282	7283
BEAM	0	3	110	0.00	6984	6985	BEAM	0	1	90	90.00	7283	7049
BEAM	0	3	110	0.00	7115	7116	BEAM	0	3	110	0.00	7283	7284
BEAM	0	3	110	0.00	7212	7213	BEAM	0	1	44	90.00	7284	7050
BEAM	0	1	90	90.00	7212	8382	BEAM	0	3	110	0.00	7284	7286
BEAM	0	1	90	90.00	7213	8383	BEAM	0	1	93	270.00	7286	8456
BEAM	0	3	110	0.00	7213	7214	BEAM	0	3	110	0.00	7286	7287
BEAM	0	1	90	90.00	7214	8384	BEAM	0	1	93	270.00	7287	8457
BEAM	0	3	110	0.00	7214	7215	BEAM	0	3	110	0.00	7287	7288
BEAM	0	1	90	90.00	7215	8385	BEAM	0	1	93	270.00	7288	8458
BEAM	0	3	110	0.00	7215	7216	BEAM	0	3	110	0.00	7288	7289
BEAM	0	1	90	90.00	7216	8386	BEAM	0	1	93	270.00	7289	8459
BEAM	0	3	110	0.00	7216	7217	BEAM	0	3	110	0.00	7289	7290
BEAM	0	1	90	90.00	7217	8387	BEAM	0	1	93	270.00	7290	8460
BEAM	0	3	110	0.00	7217	7218	BEAM	0	3	110	0.00	7290	7291
BEAM	0	3	110	0.00	7219	7220	BEAM	0	1	93	270.00	7291	8461
BEAM	0	1	90	90.00	7219	8389	BEAM	0	3	110	0.00	7291	7292
BEAM	0	1	90	90.00	7220	8390	BEAM	0	1	93	270.00	7292	8462
BEAM	0	3	110	0.00	7220	7221	BEAM	0	3	110	0.00	7294	7295
BEAM	0	1	90	90.00	7221	8391	BEAM	0	1	92	270.00	7294	8464
BEAM	0	3	110	0.00	7221	7222	BEAM	0	1	92	180.00	7295	8465
BEAM	0	1	90	90.00	7222	8392	BEAM	0	3	110	0.00	7295	7296
BEAM	0	3	110	0.00	7222	7223	BEAM	0	1	92	180.00	7296	8466
BEAM	0	1	90	90.00	7223	8393	BEAM	0	3	110	0.00	7296	7297
BEAM	0	3	110	0.00	7223	7224	BEAM	0	1	92	180.00	7297	8467
BEAM	0	1	90	90.00	7224	8394	BEAM	0	3	110	0.00	7297	7298
BEAM	0	3	110	0.00	7224	7225	BEAM	0	3	110	0.00	7299	7300
BEAM	0	1	90	90.00	7225	8395	BEAM	0	1	92	180.00	7299	8469
BEAM	0	3	110	0.00	7225	7226	BEAM	0	1	92	180.00	7300	8470
BEAM	0	1	90	90.00	7226	8396	BEAM	0	3	110	0.00	7300	7301
BEAM	0	3	110	0.00	7226	7227	BEAM	0	1	92	180.00	7301	8471
BEAM	0	1	90	90.00	7227	8397	BEAM	0	3	110	0.00	7301	7302
BEAM	0	3	110	0.00	7227	7228	BEAM	0	1	92	180.00	7302	8472
BEAM	0	1	90	90.00	7228	8398	BEAM	0	3	110	0.00	7302	7303
BEAM	0	3	110	0.00	7228	7229	BEAM	0	1	92	0.00	7303	8473
BEAM	0	1	90	90.00	7229	8399	BEAM	0	3	110	0.00	7303	7304
BEAM	0	3	110	0.00	7229	7230	BEAM	0	1	92	90.00	7304	8474
BEAM	0	3	110	0.00	7231	7232	BEAM	0	3	110	0.00	7304	7305
BEAM	0	1	90	90.00	7231	8401	BEAM	0	1	92	90.00	7305	8475
BEAM	0	1	90	90.00	7232	8402	BEAM	0	3	110	0.00	7305	7306
BEAM	0	3	110	0.00	7232	7233	BEAM	0	1	92	90.00	7306	8476
BEAM	0	1	90	90.00	7233	8403	BEAM	0	3	110	0.00	7306	7307
BEAM	0	3	110	0.00	7233	7234	BEAM	0	1	92	90.00	7307	8477
BEAM	0	1	94	90.00	7234	8404	BEAM	0	3	110	0.00	7307	7308
BEAM	0	3	110	0.00	7234	7235	BEAM	0	3	110	0.00	7308	7309
BEAM	0	1	90	270.00	7235	7001	BEAM	0	1	92	90.00	7309	8479
BEAM	0	3	110	0.00	7235	7236	BEAM	0	3	110	0.00	7309	7310
BEAM	0	1	92	90.00	7236	8406	BEAM	0	1	92	90.00	7310	8480
BEAM	0	3	110	0.00	7237	7238	BEAM	0	3	110	0.00	7310	7311
BEAM	0	1	92	90.00	7237	8407	BEAM	0	1	45	90.00	7311	8481
BEAM	0	1	93	180.00	7238	7004	BEAM	0	3	110	0.00	7311	7312
BEAM	0	3	110	0.00	7239	7240	BEAM	0	1	92	0.00	7312	8482
BEAM	0	1	90	180.00	7239	8409	BEAM	0	3	110	0.00	7312	7313
BEAM	0	1	90	180.00	7240	8410	BEAM	0	1	92	0.00	7313	8483
BEAM	0	3	110	0.00	7240	7241	BEAM	0	3	110	0.00	7313	7314
BEAM	0	1	90	180.00	7241	8411	BEAM	0	1	92	0.00	7314	8484
BEAM	0	3	110	0.00	7241	7242	BEAM	0	3	110	0.00	7314	7315
BEAM	0	1	90	180.00	7242	8412	BEAM	0	1	92	0.00	7315	8485
BEAM	0	3	110	0.00	7242	7243	BEAM	0	3	110	0.00	7315	7316
BEAM	0	1	90	180.00	7243	8413	BEAM	0	1	92	0.00	7316	8486
BEAM	0	3	110	0.00	7243	7244	BEAM	0	3	110	0.00	7316	7317
BEAM	0	1	90	180.00	7244	8414	BEAM	0	1	92	0.00	7317	8487
BEAM	0	3	110	0.00	7244	7245	BEAM	0	3	110	0.00	7317	7318

BEAM	0	1	92	0.00	7318	8488	BEAM	0	3	110	0.00	7412	7413
BEAM	0	3	110	0.00	7318	7319	BEAM	0	1	92	0.00	7413	7179
BEAM	0	1	92	270.00	7319	8489	BEAM	0	3	110	0.00	7413	7414
BEAM	0	3	110	0.00	7319	7320	BEAM	0	1	92	90.00	7414	8584
BEAM	0	1	92	270.00	7320	8490	BEAM	0	3	110	0.00	7414	7415
BEAM	0	3	110	0.00	7320	7321	BEAM	0	1	92	90.00	7415	8585
BEAM	0	1	92	270.00	7321	8491	BEAM	0	3	110	0.00	7415	7416
BEAM	0	3	110	0.00	7321	7322	BEAM	0	1	92	90.00	7416	8586
BEAM	0	1	92	270.00	7322	8492	BEAM	0	3	110	0.00	7416	7417
BEAM	0	3	110	0.00	7322	7323	BEAM	0	1	92	90.00	7417	8587
BEAM	0	1	92	270.00	7323	8493	BEAM	0	3	110	0.00	7417	7418
BEAM	0	3	110	0.00	7323	7324	BEAM	0	1	92	90.00	7418	8588
BEAM	0	1	92	270.00	7324	8494	BEAM	0	3	110	0.00	7418	7419
BEAM	0	3	110	0.00	7324	7325	BEAM	0	1	92	90.00	7419	8589
BEAM	0	1	92	270.00	7325	8495	BEAM	0	3	110	0.00	7419	7420
BEAM	0	3	110	0.00	7325	7326	BEAM	0	1	92	0.00	7420	8590
BEAM	0	1	92	270.00	7326	8496	BEAM	0	3	110	0.00	7420	7421
BEAM	0	3	110	0.00	7326	7294	BEAM	0	1	92	0.00	7421	8591
BEAM	0	3	110	0.00	7327	7328	BEAM	0	3	110	0.00	7421	7422
BEAM	0	1	53	90.00	7327	8497	BEAM	0	1	92	0.00	7422	8592
BEAM	0	1	92	0.00	7328	8498	BEAM	0	3	110	0.00	7422	7423
BEAM	0	3	110	0.00	7328	7329	BEAM	0	1	92	0.00	7423	8593
BEAM	0	1	90	0.00	7329	7095	BEAM	0	3	110	0.00	7423	7424
BEAM	0	3	110	0.00	7329	7330	BEAM	0	1	92	0.00	7424	8594
BEAM	0	1	90	0.00	7330	8500	BEAM	0	3	110	0.00	7424	7425
BEAM	0	3	110	0.00	7330	7331	BEAM	0	1	92	0.00	7425	8595
BEAM	0	1	90	0.00	7331	8501	BEAM	0	3	110	0.00	7425	7426
BEAM	0	3	110	0.00	7331	7332	BEAM	0	1	92	0.00	7426	8596
BEAM	0	3	110	0.00	7333	7334	BEAM	0	3	110	0.00	7426	7427
BEAM	0	1	90	0.00	7333	8503	BEAM	0	1	92	0.00	7427	8597
BEAM	0	1	90	0.00	7334	8504	BEAM	0	3	110	0.00	7427	7428
BEAM	0	3	110	0.00	7334	7335	BEAM	0	1	92	0.00	7428	8598
BEAM	0	1	90	0.00	7335	8505	BEAM	0	3	110	0.00	7428	7429
BEAM	0	3	110	0.00	7335	7336	BEAM	0	1	92	0.00	7429	8599
BEAM	0	1	93	0.00	7336	8506	BEAM	0	3	110	0.00	7429	7430
BEAM	0	3	110	0.00	7336	7232	BEAM	0	1	92	0.00	7430	8600
BEAM	0	3	110	0.00	7319	7337	BEAM	0	3	110	0.00	7430	7431
BEAM	0	1	95	90.00	7337	7103	BEAM	0	1	92	0.00	7431	8601
BEAM	0	3	110	0.00	7337	7338	BEAM	0	3	110	0.00	7431	7432
BEAM	0	1	90	90.00	7338	7104	BEAM	0	1	92	0.00	7432	8602
BEAM	0	3	110	0.00	7338	7257	BEAM	0	3	110	0.00	7432	7433
BEAM	0	3	110	0.00	7256	7339	BEAM	0	1	92	0.00	7433	8603
BEAM	0	1	90	90.00	7339	8509	BEAM	0	3	110	0.00	7433	7434
BEAM	0	3	110	0.00	7339	7340	BEAM	0	1	92	0.00	7434	8604
BEAM	0	1	95	90.00	7340	8510	BEAM	0	3	110	0.00	7434	7435
BEAM	0	3	110	0.00	7340	7311	BEAM	0	1	92	0.00	7435	8605
BEAM	0	3	110	0.00	7341	7342	BEAM	0	3	110	0.00	7435	7436
BEAM	0	1	96	0.00	7341	8511	BEAM	0	1	92	90.00	7436	8606
BEAM	0	1	96	0.00	7342	8512	BEAM	0	3	110	0.00	7436	7437
BEAM	0	3	110	0.00	7342	7343	BEAM	0	1	92	90.00	7437	8607
BEAM	0	1	96	0.00	7343	8513	BEAM	0	3	110	0.00	7437	7438
BEAM	0	3	110	0.00	7343	7344	BEAM	0	1	92	90.00	7438	8608
BEAM	0	1	96	0.00	7344	8514	BEAM	0	3	110	0.00	7438	7439
BEAM	0	3	110	0.00	7344	7345	BEAM	0	1	92	90.00	7439	8609
BEAM	0	1	96	0.00	7345	8515	BEAM	0	3	110	0.00	7439	7440
BEAM	0	3	110	0.00	7345	7346	BEAM	0	1	92	90.00	7440	8610
BEAM	0	1	96	0.00	7346	8516	BEAM	0	3	110	0.00	7260	7261
BEAM	0	3	110	0.00	7346	7347	BEAM	0	3	110	0.00	7332	7333
BEAM	0	3	110	0.00	7348	7349	BEAM	0	3	110	0.00	7298	7299
BEAM	0	1	90	90.00	7348	7114	BEAM	0	3	110	0.00	7212	7445
BEAM	0	3	110	0.00	7350	7351	BEAM	0	1	99	90.00	7445	8615
BEAM	0	1	90	90.00	7350	7116	BEAM	0	3	110	0.00	7445	7402
BEAM	0	1	90	90.00	7351	7117	BEAM	0	3	110	0.00	7230	7231
BEAM	0	3	110	0.00	7351	7352	BEAM	0	3	110	0.00	7218	7219
BEAM	0	1	90	90.00	7352	7118	BEAM	0	3	110	0.00	7349	7350
BEAM	0	3	110	0.00	7352	7353	BEAM	0	3	110	0.00	7446	7447
BEAM	0	1	90	90.00	7353	7119	BEAM	0	1	90	90.00	7446	6276
BEAM	0	3	110	0.00	7353	7354	BEAM	0	1	90	90.00	7447	6277
BEAM	0	1	90	90.00	7354	7120	BEAM	0	3	110	0.00	7447	7448
BEAM	0	3	110	0.00	7354	7355	BEAM	0	1	90	90.00	7448	6278
BEAM	0	1	90	90.00	7355	7121	BEAM	0	3	110	0.00	7448	7449
BEAM	0	3	110	0.00	7355	7356	BEAM	0	1	90	90.00	7449	6279
BEAM	0	1	99	90.00	7356	7122	BEAM	0	3	110	0.00	7449	7450
BEAM	0	3	110	0.00	7356	7357	BEAM	0	1	90	90.00	7450	6280
BEAM	0	1	57	90.00	7357	8527	BEAM	0	3	110	0.00	7450	7451
BEAM	0	3	110	0.00	7357	7358	BEAM	0	1	90	90.00	7451	6281
BEAM	0	3	110	0.00	7358	7359	BEAM	0	3	110	0.00	7451	7452
BEAM	0	1	98	270.00	7359	8529	BEAM	0	3	110	0.00	7453	7454
BEAM	0	3	110	0.00	7359	7360	BEAM	0	1	90	90.00	7453	6283
BEAM	0	1	92	270.00	7360	8530	BEAM	0	1	90	90.00	7454	6284
BEAM	0	3	110	0.00	7360	7361	BEAM	0	3	110	0.00	7454	7455
BEAM	0	1	92	90.00	7361	7127	BEAM	0	1	90	90.00	7455	6285
BEAM	0	3	110	0.00	7361	7362	BEAM	0	3	110	0.00	7455	7456
BEAM	0	1	92	90.00	7362	7128	BEAM	0	1	90	90.00	7456	6286
BEAM	0	3	110	0.00	7362	7363	BEAM	0	3	110	0.00	7456	7457
BEAM	0	1	92	90.00	7363	7129	BEAM	0	1	90	90.00	7457	6287
BEAM	0	3	110	0.00	7363	7364	BEAM	0	3	110	0.00	7457	7458
BEAM	0	1	92	90.00	7364	7130	BEAM	0	1	90	90.00	7458	6288
BEAM	0	3	110	0.00	7364	7365	BEAM	0	3	110	0.00	7458	7459
BEAM	0	1	92	90.00	7365	7131	BEAM	0	1	90	90.00	7459	6289
BEAM	0	3	110	0.00	7365	7366	BEAM	0	3	110	0.00	7459	7460
BEAM	0	1	92	90.00	7366	7132	BEAM	0	1	90	90.00	7460	6290
BEAM	0	3	110	0.00	7366	7367	BEAM	0	3	110	0.00	7460	7461
BEAM	0	1	92	90.00	7367	7133	BEAM	0	1	90	90.00	7461	6291
BEAM	0	3	110	0.00	7367	7368	BEAM	0	3	110	0.00	7461	7462
BEAM	0	1	92	90.00	7368	7134	BEAM	0	1	90	90.00	7462	6292
BEAM	0	3	110	0.00	7368	7369	BEAM	0	3	110	0.00	7462	7463
BEAM	0	1	92	90.00	7369	7135	BEAM	0	1	90	90.00	7463	6293
BEAM	0	3	110	0.00	7369	7370	BEAM	0	3	110	0.00	7463	7464
BEAM	0	1	92	90.00	7370	7136	BEAM	0	3	110	0.00	7465	7466
BEAM	0	3	110	0.00	7370	7371	BEAM	0	1	90	90.00	7465	6295
BEAM	0	1	92	90.00	7371	7137	BEAM	0	1	90	90.00	7466	6296
BEAM	0	3	110	0.00	7371	7372	BEAM	0	3	110	0.00	7466	7467
BEAM	0	1	92	90.00	7372	7138	BEAM	0	1	90	90.00	7467	6297
BEAM	0	3	110	0.00	7372	7373	BEAM	0	3	110	0.00	7467	7468
BEAM	0	1	92	90.00	7373	7139	BEAM	0	1	94	90.00	7468	6298
BEAM	0	3	110	0.00	7373	7374	BEAM	0	3	110	0.00	7468	7469
BEAM	0	1	92	90.00	7374	7140	BEAM	0	1	90	270.00	7469	7703
BEAM	0	3	110	0.00	7374	7375	BEAM	0	3	110	0.00	7469	7470
BEAM	0	1	92	90.00	7375	7141	BEAM	0	1	92	90.00	7470	6300
BEAM	0	3	110	0.00	7375	7376	BEAM	0	3	110	0.00	7471	7472
BEAM	0	1	92	0.00	7376	7142	BEAM	0	1	92	90.00	7471	6301
BEAM	0	1	47	90.00	7389	7155	BEAM	0	1	93	180.00	7472	7706
BEAM	0	1	52	270.00	7402	8572	BEAM	0	3	110	0.00	7473	7474
BEAM	0	3	110	0.00	7376	7403	BEAM	0	1	90	180.00	7473	6303
BEAM	0	1	92	0.00	7403	7169	BEAM	0	1	90	180.00	7474	6304
BEAM	0	3	110	0.00	7403	7404	BEAM	0	3	110	0.00	7474	7475
BEAM	0	1	92	0.00	7404	7170	BEAM	0	1	90	180.00	7475	6305
BEAM	0	3	110	0.00	7404	7405	BEAM	0	3	110	0.00	7475	7476
BEAM	0	1	92	0.00	7405	7171	BEAM	0	1	90	180.00	7476	6306
BEAM	0	3	110	0.00	7405	7406	BEAM	0	3	110	0.00	7476	7477
BEAM	0	1	92	0.00	7406	7172	BEAM	0	1	90	180.00	7477	6307
BEAM	0	3	110	0.00	7406	7407	BEAM	0	3	110	0.00	7477	7478
BEAM	0	1	92	0.00	7407	7173	BEAM	0	1	90	180.00	7478	6308
BEAM	0	3	110	0.00	7407	7408	BEAM	0	3	110	0.00	7478	7479
BEAM	0	1	92	0.00	7408	7174	BEAM	0	1	92	180.00	7479	6309
BEAM	0	3	110	0.00	7408	7409	BEAM	0	3	110	0.00	7480	7481
BEAM	0	1	92	0.00	7409	7175	BEAM	0	1	53	90.00	7480	6310
BEAM	0	3	110	0.00	7409	7410	BEAM	0	1	92	90.00	7481	6311
BEAM	0	1	92	0.00	7410	7176	BEAM	0	3	110	0.00	7482	7483
BEAM	0	3	110	0.00	7410	7411	BEAM	0	1	90	90.00	7482	6312
BEAM	0	1	92	0.00	7411	7177	BEAM	0	1	90	90.00	7483	6313
BEAM	0	3	110	0.00	7411	7412	BEAM	0	3	110	0.00	7483	7484
BEAM	0	1	92	0.00	7412	7178	BEAM	0	1	90	90.00	7484	6314

BEAM	0	3	110	0.00	7484	7485	BEAM	0	3	110	0.00	7556	7557
BEAM	0	1	90	90.00	7485	6315	BEAM	0	1	92	270.00	7557	6387
BEAM	0	3	110	0.00	7485	8919	BEAM	0	3	110	0.00	7557	7558
BEAM	0	1	51	90.00	7486	6316	BEAM	0	1	92	270.00	7558	6388
BEAM	0	3	110	0.00	7488	7489	BEAM	0	3	110	0.00	7558	7559
BEAM	0	1	90	90.00	7488	6318	BEAM	0	1	92	270.00	7559	6389
BEAM	0	1	90	90.00	7489	6319	BEAM	0	3	110	0.00	7559	7560
BEAM	0	3	110	0.00	7489	7490	BEAM	0	1	92	270.00	7560	6390
BEAM	0	1	90	90.00	7490	6320	BEAM	0	3	110	0.00	7560	7528
BEAM	0	3	110	0.00	7470	7471	BEAM	0	3	110	0.00	7561	7562
BEAM	0	3	110	0.00	7472	7473	BEAM	0	1	53	90.00	7561	6391
BEAM	0	3	110	0.00	7479	7480	BEAM	0	1	92	0.00	7562	6392
BEAM	0	3	110	0.00	7481	7482	BEAM	0	3	110	0.00	7562	7563
BEAM	0	3	110	0.00	7491	7492	BEAM	0	1	90	0.00	7563	7797
BEAM	0	1	90	90.00	7491	7725	BEAM	0	3	110	0.00	7563	7564
BEAM	0	1	90	90.00	7492	7726	BEAM	0	1	90	0.00	7564	6394
BEAM	0	3	110	0.00	7492	7493	BEAM	0	3	110	0.00	7564	7565
BEAM	0	1	90	90.00	7493	7727	BEAM	0	1	90	0.00	7565	6395
BEAM	0	3	110	0.00	7493	7494	BEAM	0	3	110	0.00	7565	7566
BEAM	0	3	110	0.00	7495	7496	BEAM	0	3	110	0.00	7567	7568
BEAM	0	1	90	90.00	7495	7729	BEAM	0	1	90	0.00	7567	6397
BEAM	0	1	90	90.00	7496	7730	BEAM	0	1	90	0.00	7568	6398
BEAM	0	3	110	0.00	7496	7497	BEAM	0	3	110	0.00	7568	7569
BEAM	0	1	90	90.00	7497	7731	BEAM	0	1	90	0.00	7569	6399
BEAM	0	3	110	0.00	7497	7498	BEAM	0	3	110	0.00	7569	7570
BEAM	0	1	90	90.00	7498	7732	BEAM	0	1	93	0.00	7570	6400
BEAM	0	3	110	0.00	7498	7499	BEAM	0	3	110	0.00	7570	7466
BEAM	0	1	90	90.00	7499	7733	BEAM	0	3	110	0.00	7553	7571
BEAM	0	3	110	0.00	7499	7500	BEAM	0	1	95	90.00	7571	7805
BEAM	0	1	92	90.00	7500	7734	BEAM	0	3	110	0.00	7571	7572
BEAM	0	3	110	0.00	7500	7501	BEAM	0	1	90	90.00	7572	7806
BEAM	0	1	92	180.00	7501	7735	BEAM	0	3	110	0.00	7572	7491
BEAM	0	3	110	0.00	7501	7502	BEAM	0	3	110	0.00	7490	7573
BEAM	0	1	92	180.00	7502	7736	BEAM	0	1	90	90.00	7573	6403
BEAM	0	3	110	0.00	7502	7503	BEAM	0	3	110	0.00	7573	7574
BEAM	0	1	90	180.00	7503	7737	BEAM	0	1	95	90.00	7574	6404
BEAM	0	3	110	0.00	7503	7504	BEAM	0	3	110	0.00	7574	7545
BEAM	0	1	90	180.00	7504	7738	BEAM	0	3	110	0.00	7575	7576
BEAM	0	3	110	0.00	7504	7505	BEAM	0	1	96	0.00	7575	6405
BEAM	0	1	90	180.00	7505	7739	BEAM	0	1	96	0.00	7576	6406
BEAM	0	3	110	0.00	7505	7506	BEAM	0	3	110	0.00	7576	7577
BEAM	0	1	90	180.00	7506	7740	BEAM	0	1	96	0.00	7577	6407
BEAM	0	3	110	0.00	7506	7507	BEAM	0	3	110	0.00	7577	7578
BEAM	0	1	92	180.00	7507	7741	BEAM	0	1	96	0.00	7578	6408
BEAM	0	3	110	0.00	7507	7508	BEAM	0	3	110	0.00	7578	7579
BEAM	0	1	52	0.00	7508	7742	BEAM	0	1	96	0.00	7579	6409
BEAM	0	3	110	0.00	7508	7509	BEAM	0	3	110	0.00	7579	7580
BEAM	0	1	92	90.00	7509	7743	BEAM	0	1	96	0.00	7580	6410
BEAM	0	3	110	0.00	7509	7510	BEAM	0	3	110	0.00	7580	7581
BEAM	0	1	90	90.00	7510	7744	BEAM	0	3	110	0.00	7582	7583
BEAM	0	3	110	0.00	7510	7511	BEAM	0	1	90	90.00	7582	7816
BEAM	0	1	94	90.00	7511	7745	BEAM	0	3	110	0.00	7584	7585
BEAM	0	3	110	0.00	7511	7512	BEAM	0	1	90	90.00	7584	7818
BEAM	0	1	90	90.00	7512	7746	BEAM	0	1	90	90.00	7585	7819
BEAM	0	3	110	0.00	7512	8886	BEAM	0	3	110	0.00	7585	7586
BEAM	0	1	57	270.00	7513	7747	BEAM	0	1	90	90.00	7586	7820
BEAM	0	3	110	0.00	7513	8875	BEAM	0	3	110	0.00	7586	7587
BEAM	0	1	90	90.00	7514	7748	BEAM	0	1	90	90.00	7587	7821
BEAM	0	3	110	0.00	7514	7515	BEAM	0	3	110	0.00	7587	7588
BEAM	0	1	90	90.00	7515	7749	BEAM	0	1	90	90.00	7588	7822
BEAM	0	3	110	0.00	7515	7516	BEAM	0	3	110	0.00	7588	7589
BEAM	0	1	90	90.00	7516	7750	BEAM	0	1	90	90.00	7589	7823
BEAM	0	3	110	0.00	7516	7517	BEAM	0	3	110	0.00	7589	7590
BEAM	0	1	90	90.00	7517	7751	BEAM	0	1	99	90.00	7590	7824
BEAM	0	3	110	0.00	7517	7518	BEAM	0	3	110	0.00	7590	7591
BEAM	0	1	44	90.00	7518	7752	BEAM	0	1	57	90.00	7591	6421
BEAM	0	3	110	0.00	7518	7520	BEAM	0	3	110	0.00	7591	7592
BEAM	0	1	93	270.00	7520	6350	BEAM	0	3	110	0.00	7592	7593
BEAM	0	3	110	0.00	7520	7521	BEAM	0	1	98	270.00	7593	6423
BEAM	0	1	93	270.00	7521	6351	BEAM	0	3	110	0.00	7593	7594
BEAM	0	3	110	0.00	7521	7522	BEAM	0	1	92	270.00	7594	6424
BEAM	0	1	93	270.00	7522	6352	BEAM	0	3	110	0.00	7594	7595
BEAM	0	3	110	0.00	7522	7523	BEAM	0	1	92	90.00	7595	7829
BEAM	0	1	93	270.00	7523	6353	BEAM	0	3	110	0.00	7595	7596
BEAM	0	3	110	0.00	7523	7524	BEAM	0	1	92	90.00	7596	7830
BEAM	0	1	93	270.00	7524	6354	BEAM	0	3	110	0.00	7596	7597
BEAM	0	3	110	0.00	7524	7525	BEAM	0	1	92	90.00	7597	7831
BEAM	0	1	93	270.00	7525	6355	BEAM	0	3	110	0.00	7597	7598
BEAM	0	3	110	0.00	7525	7526	BEAM	0	1	92	90.00	7598	7832
BEAM	0	1	93	270.00	7526	6356	BEAM	0	3	110	0.00	7598	7599
BEAM	0	3	110	0.00	7528	7529	BEAM	0	1	92	90.00	7599	7833
BEAM	0	1	92	270.00	7528	6358	BEAM	0	3	110	0.00	7599	7600
BEAM	0	1	92	180.00	7529	6359	BEAM	0	1	92	90.00	7600	7834
BEAM	0	3	110	0.00	7529	7530	BEAM	0	3	110	0.00	7600	7601
BEAM	0	1	92	180.00	7530	6360	BEAM	0	1	92	90.00	7601	7835
BEAM	0	3	110	0.00	7530	7531	BEAM	0	3	110	0.00	7601	7602
BEAM	0	1	92	180.00	7531	6361	BEAM	0	1	92	90.00	7602	7836
BEAM	0	3	110	0.00	7531	7532	BEAM	0	3	110	0.00	7602	7603
BEAM	0	3	110	0.00	7533	7534	BEAM	0	1	92	90.00	7603	7837
BEAM	0	1	92	180.00	7533	6363	BEAM	0	3	110	0.00	7603	7604
BEAM	0	1	92	180.00	7534	6364	BEAM	0	1	92	90.00	7604	7838
BEAM	0	3	110	0.00	7534	7535	BEAM	0	3	110	0.00	7604	7605
BEAM	0	1	92	180.00	7535	6365	BEAM	0	1	92	90.00	7605	7839
BEAM	0	3	110	0.00	7535	7536	BEAM	0	3	110	0.00	7605	7606
BEAM	0	1	92	180.00	7536	6366	BEAM	0	1	92	90.00	7606	7840
BEAM	0	3	110	0.00	7536	7537	BEAM	0	3	110	0.00	7606	7607
BEAM	0	1	92	0.00	7537	6367	BEAM	0	1	92	90.00	7607	7841
BEAM	0	3	110	0.00	7537	7538	BEAM	0	3	110	0.00	7607	7608
BEAM	0	1	92	90.00	7538	6368	BEAM	0	1	92	90.00	7608	7842
BEAM	0	3	110	0.00	7538	7539	BEAM	0	3	110	0.00	7608	7609
BEAM	0	1	92	90.00	7539	6369	BEAM	0	1	92	90.00	7609	7843
BEAM	0	3	110	0.00	7539	7540	BEAM	0	3	110	0.00	7609	7610
BEAM	0	1	92	90.00	7540	6370	BEAM	0	1	92	0.00	7610	7844
BEAM	0	3	110	0.00	7540	7541	BEAM	0	1	47	90.00	7623	7857
BEAM	0	1	92	90.00	7541	6371	BEAM	0	1	52	270.00	7636	6466
BEAM	0	3	110	0.00	7541	7542	BEAM	0	3	110	0.00	7610	7637
BEAM	0	3	110	0.00	7542	7543	BEAM	0	1	92	0.00	7637	7871
BEAM	0	1	92	90.00	7543	6373	BEAM	0	3	110	0.00	7637	7638
BEAM	0	3	110	0.00	7543	7544	BEAM	0	1	92	0.00	7638	7872
BEAM	0	1	92	90.00	7544	6374	BEAM	0	3	110	0.00	7638	7639
BEAM	0	3	110	0.00	7544	7545	BEAM	0	1	92	0.00	7639	7873
BEAM	0	1	45	90.00	7545	6375	BEAM	0	3	110	0.00	7639	7640
BEAM	0	3	110	0.00	7545	7546	BEAM	0	1	92	0.00	7640	7874
BEAM	0	1	92	0.00	7546	6376	BEAM	0	3	110	0.00	7640	7641
BEAM	0	3	110	0.00	7546	7547	BEAM	0	1	92	0.00	7641	7875
BEAM	0	1	92	0.00	7547	6377	BEAM	0	3	110	0.00	7641	7642
BEAM	0	3	110	0.00	7547	7548	BEAM	0	1	92	0.00	7642	7876
BEAM	0	1	92	0.00	7548	6378	BEAM	0	3	110	0.00	7642	7643
BEAM	0	3	110	0.00	7548	7549	BEAM	0	1	92	0.00	7643	7877
BEAM	0	1	92	0.00	7549	6379	BEAM	0	3	110	0.00	7643	7644
BEAM	0	3	110	0.00	7549	7550	BEAM	0	1	92	0.00	7644	7878
BEAM	0	1	92	0.00	7550	6380	BEAM	0	3	110	0.00	7644	7645
BEAM	0	3	110	0.00	7550	7551	BEAM	0	1	92	0.00	7645	7879
BEAM	0	1	92	0.00	7551	6381	BEAM	0	3	110	0.00	7645	7646
BEAM	0	3	110	0.00	7551	7552	BEAM	0	1	92	0.00	7646	7880
BEAM	0	1	92	0.00	7552	6382	BEAM	0	3	110	0.00	7646	7647
BEAM	0	3	110	0.00	7552	7553	BEAM	0	1	92	0.00	7647	7881
BEAM	0	1	92	270.00	7553	6383	BEAM	0	3	110	0.00	7647	7648
BEAM	0	3	110	0.00	7553	7554	BEAM	0	1	92	90.00	7648	6478
BEAM	0	1	92	270.00	7554	6384	BEAM	0	3	110	0.00	7648	7649
BEAM	0	3	110	0.00	7554	7555	BEAM	0	1	92	90.00	7649	6479
BEAM	0	1	92	270.00	7555	6385	BEAM	0	3	110	0.00	7649	7650
BEAM	0	3	110	0.00	7555	7556	BEAM	0	1	92	90.00	7650	6480
BEAM	0	1	92	270.00	7556	6386	BEAM	0	3	110	0.00	7650	7651

BEAM	0	1	92	90.00	7651	6481	BEAM	0	1	90	90.00	7722	7488
BEAM	0	3	110	0.00	7651	7652	BEAM	0	1	90	90.00	7723	7489
BEAM	0	1	92	90.00	7652	6482	BEAM	0	3	110	0.00	7723	7724
BEAM	0	3	110	0.00	7652	7653	BEAM	0	1	90	90.00	7724	7490
BEAM	0	1	92	90.00	7653	6483	BEAM	0	3	110	0.00	7704	7705
BEAM	0	3	110	0.00	7653	7654	BEAM	0	3	110	0.00	7706	7707
BEAM	0	1	92	0.00	7654	6484	BEAM	0	3	110	0.00	7713	7714
BEAM	0	3	110	0.00	7654	7655	BEAM	0	3	110	0.00	7715	7716
BEAM	0	1	92	0.00	7655	6485	BEAM	0	3	110	0.00	7725	7726
BEAM	0	3	110	0.00	7655	7656	BEAM	0	1	90	90.00	7725	7959
BEAM	0	1	92	0.00	7656	6486	BEAM	0	1	90	90.00	7726	7960
BEAM	0	3	110	0.00	7656	7657	BEAM	0	3	110	0.00	7726	7727
BEAM	0	1	92	0.00	7657	6487	BEAM	0	1	90	90.00	7727	7961
BEAM	0	3	110	0.00	7657	7658	BEAM	0	3	110	0.00	7727	7728
BEAM	0	1	92	0.00	7658	6488	BEAM	0	3	110	0.00	7729	7730
BEAM	0	3	110	0.00	7658	7659	BEAM	0	1	90	90.00	7729	7963
BEAM	0	1	92	0.00	7659	6489	BEAM	0	1	90	90.00	7730	7964
BEAM	0	3	110	0.00	7659	7660	BEAM	0	3	110	0.00	7730	7731
BEAM	0	1	92	0.00	7660	6490	BEAM	0	1	90	90.00	7731	7965
BEAM	0	3	110	0.00	7660	7661	BEAM	0	3	110	0.00	7731	7732
BEAM	0	1	92	0.00	7661	6491	BEAM	0	1	90	90.00	7732	7966
BEAM	0	3	110	0.00	7661	7662	BEAM	0	3	110	0.00	7732	7733
BEAM	0	1	92	0.00	7662	6492	BEAM	0	1	90	90.00	7733	7967
BEAM	0	3	110	0.00	7662	7663	BEAM	0	3	110	0.00	7733	7734
BEAM	0	1	92	0.00	7663	6493	BEAM	0	1	92	90.00	7734	7968
BEAM	0	3	110	0.00	7663	7664	BEAM	0	3	110	0.00	7734	7735
BEAM	0	1	92	0.00	7664	6494	BEAM	0	1	92	180.00	7735	7969
BEAM	0	3	110	0.00	7664	7665	BEAM	0	3	110	0.00	7735	7736
BEAM	0	1	92	0.00	7665	6495	BEAM	0	1	92	180.00	7736	7970
BEAM	0	3	110	0.00	7665	7666	BEAM	0	3	110	0.00	7736	7737
BEAM	0	1	92	0.00	7666	6496	BEAM	0	1	90	180.00	7737	7971
BEAM	0	3	110	0.00	7666	7667	BEAM	0	3	110	0.00	7737	7738
BEAM	0	1	92	0.00	7667	6497	BEAM	0	1	90	180.00	7738	7972
BEAM	0	3	110	0.00	7667	7668	BEAM	0	3	110	0.00	7738	7739
BEAM	0	1	92	0.00	7668	6498	BEAM	0	1	90	180.00	7739	7973
BEAM	0	3	110	0.00	7668	7669	BEAM	0	3	110	0.00	7739	7740
BEAM	0	1	92	0.00	7669	6499	BEAM	0	1	90	180.00	7740	7974
BEAM	0	3	110	0.00	7669	7670	BEAM	0	3	110	0.00	7740	7741
BEAM	0	1	92	90.00	7670	6500	BEAM	0	1	92	180.00	7741	7975
BEAM	0	3	110	0.00	7670	7671	BEAM	0	3	110	0.00	7741	7742
BEAM	0	1	92	90.00	7671	6501	BEAM	0	1	52	0.00	7742	7976
BEAM	0	3	110	0.00	7671	7672	BEAM	0	3	110	0.00	7742	7743
BEAM	0	1	92	90.00	7672	6502	BEAM	0	1	92	90.00	7743	7977
BEAM	0	3	110	0.00	7672	7673	BEAM	0	3	110	0.00	7743	7744
BEAM	0	1	92	90.00	7673	6503	BEAM	0	1	90	90.00	7744	7978
BEAM	0	3	110	0.00	7673	7674	BEAM	0	3	110	0.00	7744	7745
BEAM	0	1	92	90.00	7674	6504	BEAM	0	1	94	90.00	7745	7979
BEAM	0	3	110	0.00	7674	7675	BEAM	0	3	110	0.00	7745	7746
BEAM	0	1	92	90.00	7675	6505	BEAM	0	1	90	90.00	7746	7980
BEAM	0	3	110	0.00	7675	7676	BEAM	0	3	110	0.00	7746	8887
BEAM	0	1	92	90.00	7676	6506	BEAM	0	1	57	270.00	7747	7981
BEAM	0	3	110	0.00	7494	7495	BEAM	0	3	110	0.00	7747	8876
BEAM	0	3	110	0.00	7566	7567	BEAM	0	1	90	90.00	7748	7982
BEAM	0	3	110	0.00	7532	7533	BEAM	0	3	110	0.00	7748	7749
BEAM	0	3	110	0.00	7446	7679	BEAM	0	1	90	90.00	7749	7983
BEAM	0	1	99	90.00	7679	6509	BEAM	0	3	110	0.00	7749	7750
BEAM	0	3	110	0.00	7679	7636	BEAM	0	1	90	90.00	7750	7984
BEAM	0	3	110	0.00	7464	7465	BEAM	0	3	110	0.00	7750	7751
BEAM	0	3	110	0.00	7452	7453	BEAM	0	1	90	90.00	7751	7985
BEAM	0	3	110	0.00	7583	7584	BEAM	0	3	110	0.00	7751	7752
BEAM	0	3	110	0.00	7680	7681	BEAM	0	1	44	90.00	7752	7986
BEAM	0	1	90	90.00	7680	7446	BEAM	0	3	110	0.00	7752	7754
BEAM	0	1	90	90.00	7681	7447	BEAM	0	1	93	270.00	7754	7520
BEAM	0	3	110	0.00	7681	7682	BEAM	0	3	110	0.00	7754	7755
BEAM	0	1	90	90.00	7682	7448	BEAM	0	1	93	270.00	7755	7521
BEAM	0	3	110	0.00	7682	7683	BEAM	0	3	110	0.00	7755	7756
BEAM	0	1	90	90.00	7683	7449	BEAM	0	1	93	270.00	7756	7522
BEAM	0	3	110	0.00	7683	7684	BEAM	0	3	110	0.00	7756	7757
BEAM	0	1	90	90.00	7684	7450	BEAM	0	1	93	270.00	7757	7523
BEAM	0	3	110	0.00	7684	7685	BEAM	0	3	110	0.00	7757	7758
BEAM	0	1	90	90.00	7685	7451	BEAM	0	1	93	270.00	7758	7524
BEAM	0	3	110	0.00	7685	7686	BEAM	0	3	110	0.00	7758	7759
BEAM	0	3	110	0.00	7687	7688	BEAM	0	1	93	270.00	7759	7525
BEAM	0	1	90	90.00	7687	7453	BEAM	0	3	110	0.00	7759	7760
BEAM	0	1	90	90.00	7688	7454	BEAM	0	1	93	270.00	7760	7526
BEAM	0	3	110	0.00	7688	7689	BEAM	0	3	110	0.00	7762	7763
BEAM	0	1	90	90.00	7689	7455	BEAM	0	1	92	270.00	7762	7528
BEAM	0	3	110	0.00	7689	7690	BEAM	0	1	92	180.00	7763	7529
BEAM	0	1	90	90.00	7690	7456	BEAM	0	3	110	0.00	7763	7764
BEAM	0	3	110	0.00	7690	7691	BEAM	0	1	92	180.00	7764	7530
BEAM	0	1	90	90.00	7691	7457	BEAM	0	3	110	0.00	7764	7765
BEAM	0	3	110	0.00	7691	7692	BEAM	0	1	92	180.00	7765	7531
BEAM	0	1	90	90.00	7692	7458	BEAM	0	3	110	0.00	7765	7766
BEAM	0	3	110	0.00	7692	7693	BEAM	0	3	110	0.00	7767	7768
BEAM	0	1	90	90.00	7693	7459	BEAM	0	1	92	180.00	7767	7533
BEAM	0	3	110	0.00	7693	7694	BEAM	0	1	92	180.00	7768	7534
BEAM	0	1	90	90.00	7694	7460	BEAM	0	3	110	0.00	7768	7769
BEAM	0	3	110	0.00	7694	7695	BEAM	0	1	92	180.00	7769	7535
BEAM	0	1	90	90.00	7695	7461	BEAM	0	3	110	0.00	7769	7770
BEAM	0	3	110	0.00	7695	7696	BEAM	0	1	92	180.00	7770	7536
BEAM	0	1	90	90.00	7696	7462	BEAM	0	3	110	0.00	7770	7771
BEAM	0	3	110	0.00	7696	7697	BEAM	0	1	92	0.00	7771	7537
BEAM	0	1	90	90.00	7697	7463	BEAM	0	3	110	0.00	7771	7772
BEAM	0	3	110	0.00	7697	7698	BEAM	0	1	92	90.00	7772	7538
BEAM	0	3	110	0.00	7699	7700	BEAM	0	3	110	0.00	7772	7773
BEAM	0	1	90	90.00	7699	7465	BEAM	0	1	92	90.00	7773	7539
BEAM	0	1	90	90.00	7700	7466	BEAM	0	3	110	0.00	7773	7774
BEAM	0	3	110	0.00	7700	7701	BEAM	0	1	92	90.00	7774	7540
BEAM	0	1	90	90.00	7701	7467	BEAM	0	3	110	0.00	7774	7775
BEAM	0	3	110	0.00	7701	7702	BEAM	0	1	92	90.00	7775	7541
BEAM	0	1	94	90.00	7702	7468	BEAM	0	3	110	0.00	7775	7776
BEAM	0	3	110	0.00	7702	7703	BEAM	0	3	110	0.00	7776	7777
BEAM	0	1	90	270.00	7703	7937	BEAM	0	1	92	90.00	7777	7543
BEAM	0	3	110	0.00	7703	7704	BEAM	0	3	110	0.00	7777	7778
BEAM	0	1	92	90.00	7704	7470	BEAM	0	1	92	90.00	7778	7544
BEAM	0	3	110	0.00	7705	7706	BEAM	0	3	110	0.00	7778	7779
BEAM	0	1	92	90.00	7705	7471	BEAM	0	1	45	90.00	7779	7545
BEAM	0	1	93	180.00	7706	7940	BEAM	0	3	110	0.00	7779	7780
BEAM	0	3	110	0.00	7707	7708	BEAM	0	1	92	0.00	7780	7546
BEAM	0	1	90	180.00	7707	7473	BEAM	0	3	110	0.00	7780	7781
BEAM	0	1	90	180.00	7708	7474	BEAM	0	1	92	0.00	7781	7547
BEAM	0	3	110	0.00	7708	7709	BEAM	0	3	110	0.00	7781	7782
BEAM	0	1	90	180.00	7709	7475	BEAM	0	1	92	0.00	7782	7548
BEAM	0	3	110	0.00	7709	7710	BEAM	0	3	110	0.00	7782	7783
BEAM	0	1	90	180.00	7710	7476	BEAM	0	1	92	0.00	7783	7549
BEAM	0	3	110	0.00	7710	7711	BEAM	0	3	110	0.00	7783	7784
BEAM	0	1	90	180.00	7711	7477	BEAM	0	1	92	0.00	7784	7550
BEAM	0	3	110	0.00	7711	7712	BEAM	0	3	110	0.00	7784	7785
BEAM	0	1	90	180.00	7712	7478	BEAM	0	1	92	0.00	7785	7551
BEAM	0	3	110	0.00	7712	7713	BEAM	0	3	110	0.00	7785	7786
BEAM	0	1	92	180.00	7713	7479	BEAM	0	1	92	0.00	7786	7552
BEAM	0	3	110	0.00	7714	7715	BEAM	0	3	110	0.00	7786	7787
BEAM	0	1	53	90.00	7714	7480	BEAM	0	1	92	270.00	7787	7553
BEAM	0	1	92	90.00	7715	7481	BEAM	0	3	110	0.00	7787	7788
BEAM	0	3	110	0.00	7716	7717	BEAM	0	1	92	270.00	7788	7554
BEAM	0	1	90	90.00	7716	7482	BEAM	0	3	110	0.00	7788	7789
BEAM	0	1	90	90.00	7717	7483	BEAM	0	1	92	270.00	7789	7555
BEAM	0	3	110	0.00	7717	7718	BEAM	0	3	110	0.00	7789	7790
BEAM	0	1	90	90.00	7718	7484	BEAM	0	1	92	270.00	7790	7556
BEAM	0	3	110	0.00	7718	7719	BEAM	0	3	110	0.00	7790	7791
BEAM	0	1	90	90.00	7719	7485	BEAM	0	1	92	270.00	7791	7557
BEAM	0	3	110	0.00	7719	8920	BEAM	0	3	110	0.00	7791	7792
BEAM	0	1	51	90.00	7720	7486	BEAM	0	1	92	270.00	7792	7558
BEAM	0	3	110	0.00	7722	7723	BEAM	0	3	110	0.00	7792	7793

BEAM	0	1	92	270.00	7793	7559	BEAM	0	3	110	0.00	7887	7888
BEAM	0	3	110	0.00	7793	7794	BEAM	0	1	92	0.00	7888	7654
BEAM	0	1	92	270.00	7794	7560	BEAM	0	3	110	0.00	7888	7889
BEAM	0	3	110	0.00	7794	7762	BEAM	0	1	92	0.00	7889	7655
BEAM	0	3	110	0.00	7795	7796	BEAM	0	3	110	0.00	7889	7890
BEAM	0	1	53	90.00	7795	7561	BEAM	0	1	92	0.00	7890	7656
BEAM	0	1	92	0.00	7796	7562	BEAM	0	3	110	0.00	7890	7891
BEAM	0	3	110	0.00	7796	7797	BEAM	0	1	92	0.00	7891	7657
BEAM	0	1	90	0.00	7797	8031	BEAM	0	3	110	0.00	7891	7892
BEAM	0	3	110	0.00	7797	7798	BEAM	0	1	92	0.00	7892	7658
BEAM	0	1	90	0.00	7798	7564	BEAM	0	3	110	0.00	7892	7893
BEAM	0	3	110	0.00	7798	7799	BEAM	0	1	92	0.00	7893	7659
BEAM	0	1	90	0.00	7799	7565	BEAM	0	3	110	0.00	7893	7894
BEAM	0	3	110	0.00	7799	7800	BEAM	0	1	92	0.00	7894	7660
BEAM	0	3	110	0.00	7801	7802	BEAM	0	3	110	0.00	7894	7895
BEAM	0	1	90	0.00	7801	7567	BEAM	0	1	92	0.00	7895	7661
BEAM	0	1	90	0.00	7802	7568	BEAM	0	3	110	0.00	7895	7896
BEAM	0	3	110	0.00	7802	7803	BEAM	0	1	92	0.00	7896	7662
BEAM	0	1	90	0.00	7803	7569	BEAM	0	3	110	0.00	7896	7897
BEAM	0	3	110	0.00	7803	7804	BEAM	0	1	92	0.00	7897	7663
BEAM	0	1	93	0.00	7804	7570	BEAM	0	3	110	0.00	7897	7898
BEAM	0	3	110	0.00	7804	7700	BEAM	0	1	92	0.00	7898	7664
BEAM	0	3	110	0.00	7787	7805	BEAM	0	3	110	0.00	7898	7899
BEAM	0	1	95	90.00	7805	8039	BEAM	0	1	92	0.00	7899	7665
BEAM	0	3	110	0.00	7805	7806	BEAM	0	3	110	0.00	7899	7900
BEAM	0	1	90	90.00	7806	8040	BEAM	0	1	92	0.00	7900	7666
BEAM	0	3	110	0.00	7806	7725	BEAM	0	3	110	0.00	7900	7901
BEAM	0	3	110	0.00	7724	7807	BEAM	0	1	92	0.00	7901	7667
BEAM	0	1	90	90.00	7807	7573	BEAM	0	3	110	0.00	7901	7902
BEAM	0	3	110	0.00	7807	7808	BEAM	0	1	92	0.00	7902	7668
BEAM	0	1	95	90.00	7808	7574	BEAM	0	3	110	0.00	7902	7903
BEAM	0	3	110	0.00	7808	7779	BEAM	0	1	92	0.00	7903	7669
BEAM	0	3	110	0.00	7809	7810	BEAM	0	3	110	0.00	7903	7904
BEAM	0	1	96	0.00	7809	7575	BEAM	0	1	92	90.00	7904	7670
BEAM	0	1	96	0.00	7810	7576	BEAM	0	3	110	0.00	7904	7905
BEAM	0	3	110	0.00	7810	7811	BEAM	0	1	92	90.00	7905	7671
BEAM	0	1	96	0.00	7811	7577	BEAM	0	3	110	0.00	7905	7906
BEAM	0	3	110	0.00	7811	7812	BEAM	0	1	92	90.00	7906	7672
BEAM	0	1	96	0.00	7812	7578	BEAM	0	3	110	0.00	7906	7907
BEAM	0	3	110	0.00	7812	7813	BEAM	0	1	92	90.00	7907	7673
BEAM	0	1	96	0.00	7813	7579	BEAM	0	3	110	0.00	7907	7908
BEAM	0	3	110	0.00	7813	7814	BEAM	0	1	92	90.00	7908	7674
BEAM	0	1	96	0.00	7814	7580	BEAM	0	3	110	0.00	7908	7909
BEAM	0	3	110	0.00	7814	7815	BEAM	0	1	92	90.00	7909	7675
BEAM	0	3	110	0.00	7816	7817	BEAM	0	3	110	0.00	7909	7910
BEAM	0	1	90	90.00	7816	8050	BEAM	0	1	92	90.00	7910	7676
BEAM	0	3	110	0.00	7818	7819	BEAM	0	3	110	0.00	7728	7729
BEAM	0	1	90	90.00	7818	8052	BEAM	0	3	110	0.00	7800	7801
BEAM	0	1	90	90.00	7819	8053	BEAM	0	3	110	0.00	7766	7767
BEAM	0	3	110	0.00	7819	7820	BEAM	0	3	110	0.00	7680	7913
BEAM	0	1	90	90.00	7820	8054	BEAM	0	1	99	90.00	7913	7679
BEAM	0	3	110	0.00	7820	7821	BEAM	0	3	110	0.00	7913	7870
BEAM	0	1	90	90.00	7821	8055	BEAM	0	3	110	0.00	7698	7699
BEAM	0	3	110	0.00	7821	7822	BEAM	0	3	110	0.00	7686	7687
BEAM	0	1	90	90.00	7822	8056	BEAM	0	3	110	0.00	7817	7818
BEAM	0	3	110	0.00	7822	7823	BEAM	0	3	110	0.00	7914	7915
BEAM	0	1	90	90.00	7823	8057	BEAM	0	1	90	90.00	7914	7680
BEAM	0	3	110	0.00	7823	7824	BEAM	0	1	90	90.00	7915	7681
BEAM	0	1	99	90.00	7824	8058	BEAM	0	3	110	0.00	7915	7916
BEAM	0	3	110	0.00	7824	7825	BEAM	0	1	90	90.00	7916	7682
BEAM	0	1	57	90.00	7825	7591	BEAM	0	3	110	0.00	7916	7917
BEAM	0	3	110	0.00	7825	7826	BEAM	0	1	90	90.00	7917	7683
BEAM	0	3	110	0.00	7826	7827	BEAM	0	3	110	0.00	7917	7918
BEAM	0	1	98	270.00	7827	7593	BEAM	0	1	90	90.00	7918	7684
BEAM	0	3	110	0.00	7827	7828	BEAM	0	3	110	0.00	7918	7919
BEAM	0	1	92	270.00	7828	7594	BEAM	0	1	90	90.00	7919	7685
BEAM	0	3	110	0.00	7828	7829	BEAM	0	3	110	0.00	7919	7920
BEAM	0	1	92	90.00	7829	8063	BEAM	0	3	110	0.00	7921	7922
BEAM	0	3	110	0.00	7829	7830	BEAM	0	1	90	90.00	7921	7687
BEAM	0	1	92	90.00	7830	8064	BEAM	0	1	90	90.00	7922	7688
BEAM	0	3	110	0.00	7830	7831	BEAM	0	3	110	0.00	7922	7923
BEAM	0	1	92	90.00	7831	8065	BEAM	0	1	90	90.00	7923	7689
BEAM	0	3	110	0.00	7831	7832	BEAM	0	3	110	0.00	7923	7924
BEAM	0	1	92	90.00	7832	8066	BEAM	0	1	90	90.00	7924	7690
BEAM	0	3	110	0.00	7832	7833	BEAM	0	3	110	0.00	7924	7925
BEAM	0	1	92	90.00	7833	8067	BEAM	0	1	90	90.00	7925	7691
BEAM	0	3	110	0.00	7833	7834	BEAM	0	3	110	0.00	7925	7926
BEAM	0	1	92	90.00	7834	8068	BEAM	0	1	90	90.00	7926	7692
BEAM	0	3	110	0.00	7834	7835	BEAM	0	3	110	0.00	7926	7927
BEAM	0	1	92	90.00	7835	8069	BEAM	0	1	90	90.00	7927	7693
BEAM	0	3	110	0.00	7835	7836	BEAM	0	3	110	0.00	7927	7928
BEAM	0	1	92	90.00	7836	8070	BEAM	0	1	90	90.00	7928	7694
BEAM	0	3	110	0.00	7836	7837	BEAM	0	3	110	0.00	7928	7929
BEAM	0	1	92	90.00	7837	8071	BEAM	0	1	90	90.00	7929	7695
BEAM	0	3	110	0.00	7837	7838	BEAM	0	3	110	0.00	7929	7930
BEAM	0	1	92	90.00	7838	8072	BEAM	0	1	90	90.00	7930	7696
BEAM	0	3	110	0.00	7838	7839	BEAM	0	3	110	0.00	7930	7931
BEAM	0	1	92	90.00	7839	8073	BEAM	0	1	90	90.00	7931	7697
BEAM	0	3	110	0.00	7839	7840	BEAM	0	3	110	0.00	7931	7932
BEAM	0	1	92	90.00	7840	8074	BEAM	0	3	110	0.00	7933	7934
BEAM	0	3	110	0.00	7840	7841	BEAM	0	1	90	90.00	7933	7699
BEAM	0	1	92	90.00	7841	8075	BEAM	0	1	90	90.00	7934	7700
BEAM	0	3	110	0.00	7841	7842	BEAM	0	3	110	0.00	7934	7935
BEAM	0	1	92	90.00	7842	8076	BEAM	0	1	90	90.00	7935	7701
BEAM	0	3	110	0.00	7842	7843	BEAM	0	3	110	0.00	7935	7936
BEAM	0	1	92	90.00	7843	8077	BEAM	0	1	94	90.00	7936	7702
BEAM	0	3	110	0.00	7843	7844	BEAM	0	3	110	0.00	7936	7937
BEAM	0	1	92	0.00	7844	8078	BEAM	0	1	90	270.00	7937	8171
BEAM	0	1	47	90.00	7857	8091	BEAM	0	3	110	0.00	7937	7938
BEAM	0	1	52	270.00	7870	7636	BEAM	0	1	92	90.00	7938	7704
BEAM	0	3	110	0.00	7844	7871	BEAM	0	3	110	0.00	7939	7940
BEAM	0	1	92	0.00	7871	8105	BEAM	0	1	92	90.00	7939	7705
BEAM	0	3	110	0.00	7871	7872	BEAM	0	1	93	180.00	7940	8174
BEAM	0	1	92	0.00	7872	8106	BEAM	0	3	110	0.00	7941	7942
BEAM	0	3	110	0.00	7872	7873	BEAM	0	1	90	180.00	7941	7707
BEAM	0	1	92	0.00	7873	8107	BEAM	0	1	90	180.00	7942	7708
BEAM	0	3	110	0.00	7873	7874	BEAM	0	3	110	0.00	7942	7943
BEAM	0	1	92	0.00	7874	8108	BEAM	0	1	90	180.00	7943	7709
BEAM	0	3	110	0.00	7874	7875	BEAM	0	3	110	0.00	7943	7944
BEAM	0	1	92	0.00	7875	8109	BEAM	0	1	90	180.00	7944	7710
BEAM	0	3	110	0.00	7875	7876	BEAM	0	3	110	0.00	7944	7945
BEAM	0	1	92	0.00	7876	8110	BEAM	0	1	90	180.00	7945	7711
BEAM	0	3	110	0.00	7876	7877	BEAM	0	3	110	0.00	7945	7946
BEAM	0	1	92	0.00	7877	8111	BEAM	0	1	90	180.00	7946	7712
BEAM	0	3	110	0.00	7877	7878	BEAM	0	3	110	0.00	7946	7947
BEAM	0	1	92	0.00	7878	8112	BEAM	0	1	92	180.00	7947	7713
BEAM	0	3	110	0.00	7878	7879	BEAM	0	3	110	0.00	7948	7949
BEAM	0	1	92	0.00	7879	8113	BEAM	0	1	53	90.00	7948	7714
BEAM	0	3	110	0.00	7879	7880	BEAM	0	1	92	90.00	7949	7715
BEAM	0	1	92	0.00	7880	8114	BEAM	0	3	110	0.00	7950	7951
BEAM	0	3	110	0.00	7880	7881	BEAM	0	1	90	90.00	7950	7716
BEAM	0	1	92	0.00	7881	8115	BEAM	0	1	90	90.00	7951	7717
BEAM	0	3	110	0.00	7881	7882	BEAM	0	3	110	0.00	7951	7952
BEAM	0	1	92	90.00	7882	7648	BEAM	0	1	90	90.00	7952	7718
BEAM	0	3	110	0.00	7882	7883	BEAM	0	3	110	0.00	7952	7953
BEAM	0	1	92	90.00	7883	7649	BEAM	0	1	90	90.00	7953	7719
BEAM	0	3	110	0.00	7883	7884	BEAM	0	3	110	0.00	7953	8921
BEAM	0	1	92	90.00	7884	7650	BEAM	0	1	51	90.00	7954	7720
BEAM	0	3	110	0.00	7884	7885	BEAM	0	3	110	0.00	7956	7957
BEAM	0	1	92	90.00	7885	7651	BEAM	0	1	90	90.00	7956	7722
BEAM	0	3	110	0.00	7885	7886	BEAM	0	1	90	90.00	7957	7723
BEAM	0	1	92	90.00	7886	7652	BEAM	0	3	110	0.00	7957	7958
BEAM	0	3	110	0.00	7886	7887	BEAM	0	1	90	90.00	7958	7724
BEAM	0	1	92	90.00	7887	7653	BEAM	0	3	110	0.00	7938	7939

BEAM	0	3	110	0.00	7940	7941	BEAM	0	1	53	90.00	8029	7795
BEAM	0	3	110	0.00	7947	7948	BEAM	0	1	92	0.00	8030	7796
BEAM	0	3	110	0.00	7949	7950	BEAM	0	3	110	0.00	8030	8031
BEAM	0	3	110	0.00	7959	7960	BEAM	0	1	90	0.00	8031	8265
BEAM	0	1	90	90.00	7959	8193	BEAM	0	3	110	0.00	8031	8032
BEAM	0	1	90	90.00	7960	8194	BEAM	0	1	90	0.00	8032	7798
BEAM	0	3	110	0.00	7960	7961	BEAM	0	3	110	0.00	8032	8033
BEAM	0	1	90	90.00	7961	8195	BEAM	0	1	90	0.00	8033	7799
BEAM	0	3	110	0.00	7961	7962	BEAM	0	3	110	0.00	8033	8034
BEAM	0	3	110	0.00	7963	7964	BEAM	0	3	110	0.00	8035	8036
BEAM	0	1	90	90.00	7963	8197	BEAM	0	1	90	0.00	8035	7801
BEAM	0	1	90	90.00	7964	8198	BEAM	0	1	90	0.00	8036	7802
BEAM	0	3	110	0.00	7964	7965	BEAM	0	3	110	0.00	8036	8037
BEAM	0	1	90	90.00	7965	8199	BEAM	0	1	90	0.00	8037	7803
BEAM	0	3	110	0.00	7965	7966	BEAM	0	3	110	0.00	8037	8038
BEAM	0	1	90	90.00	7966	8200	BEAM	0	1	93	0.00	8038	7804
BEAM	0	3	110	0.00	7966	7967	BEAM	0	3	110	0.00	8038	7934
BEAM	0	1	90	90.00	7967	8201	BEAM	0	3	110	0.00	8021	8039
BEAM	0	3	110	0.00	7967	7968	BEAM	0	1	95	90.00	8039	8273
BEAM	0	1	92	90.00	7968	8202	BEAM	0	3	110	0.00	8039	8040
BEAM	0	3	110	0.00	7968	7969	BEAM	0	1	90	90.00	8040	8274
BEAM	0	1	92	180.00	7969	8203	BEAM	0	3	110	0.00	8040	7959
BEAM	0	3	110	0.00	7969	7970	BEAM	0	3	110	0.00	7958	8041
BEAM	0	1	92	180.00	7970	8204	BEAM	0	1	90	90.00	8041	7807
BEAM	0	3	110	0.00	7970	7971	BEAM	0	3	110	0.00	8041	8042
BEAM	0	1	90	180.00	7971	8205	BEAM	0	1	95	90.00	8042	7808
BEAM	0	3	110	0.00	7971	7972	BEAM	0	3	110	0.00	8042	8013
BEAM	0	1	90	180.00	7972	8206	BEAM	0	3	110	0.00	8043	8044
BEAM	0	3	110	0.00	7972	7973	BEAM	0	1	96	0.00	8043	7809
BEAM	0	1	90	180.00	7973	8207	BEAM	0	1	96	0.00	8044	7810
BEAM	0	3	110	0.00	7973	7974	BEAM	0	3	110	0.00	8044	8045
BEAM	0	1	90	180.00	7974	8208	BEAM	0	1	96	0.00	8045	7811
BEAM	0	3	110	0.00	7974	7975	BEAM	0	3	110	0.00	8045	8046
BEAM	0	1	92	180.00	7975	8209	BEAM	0	1	96	0.00	8046	7812
BEAM	0	3	110	0.00	7975	7976	BEAM	0	3	110	0.00	8046	8047
BEAM	0	1	52	0.00	7976	8210	BEAM	0	1	96	0.00	8047	7813
BEAM	0	3	110	0.00	7976	7977	BEAM	0	3	110	0.00	8047	8048
BEAM	0	1	92	90.00	7977	8211	BEAM	0	1	96	0.00	8048	7814
BEAM	0	3	110	0.00	7977	7978	BEAM	0	3	110	0.00	8048	8049
BEAM	0	1	90	90.00	7978	8212	BEAM	0	3	110	0.00	8050	8051
BEAM	0	3	110	0.00	7978	7979	BEAM	0	1	90	90.00	8050	8284
BEAM	0	1	94	90.00	7979	8213	BEAM	0	3	110	0.00	8052	8053
BEAM	0	3	110	0.00	7979	7980	BEAM	0	1	90	90.00	8052	8286
BEAM	0	1	90	90.00	7980	8214	BEAM	0	1	90	90.00	8053	8287
BEAM	0	3	110	0.00	7980	8888	BEAM	0	3	110	0.00	8053	8054
BEAM	0	1	57	270.00	7981	8215	BEAM	0	1	90	90.00	8054	8288
BEAM	0	3	110	0.00	7981	8877	BEAM	0	3	110	0.00	8054	8055
BEAM	0	1	90	90.00	7982	8216	BEAM	0	1	90	90.00	8055	8289
BEAM	0	3	110	0.00	7982	7983	BEAM	0	3	110	0.00	8055	8056
BEAM	0	1	90	90.00	7983	8217	BEAM	0	1	90	90.00	8056	8290
BEAM	0	3	110	0.00	7983	7984	BEAM	0	3	110	0.00	8056	8057
BEAM	0	1	90	90.00	7984	8218	BEAM	0	1	90	90.00	8057	8291
BEAM	0	3	110	0.00	7984	7985	BEAM	0	3	110	0.00	8057	8058
BEAM	0	1	90	90.00	7985	8219	BEAM	0	1	99	90.00	8058	8292
BEAM	0	3	110	0.00	7985	7986	BEAM	0	3	110	0.00	8058	8059
BEAM	0	1	44	90.00	7986	8220	BEAM	0	1	57	90.00	8059	7825
BEAM	0	3	110	0.00	7986	7988	BEAM	0	3	110	0.00	8059	8060
BEAM	0	1	93	270.00	7988	7754	BEAM	0	3	110	0.00	8060	8061
BEAM	0	3	110	0.00	7988	7989	BEAM	0	1	98	270.00	8061	7827
BEAM	0	1	93	270.00	7989	7755	BEAM	0	3	110	0.00	8061	8062
BEAM	0	3	110	0.00	7989	7990	BEAM	0	1	92	270.00	8062	7828
BEAM	0	1	93	270.00	7990	7756	BEAM	0	3	110	0.00	8062	8063
BEAM	0	3	110	0.00	7990	7991	BEAM	0	1	92	90.00	8063	8297
BEAM	0	1	93	270.00	7991	7757	BEAM	0	3	110	0.00	8063	8064
BEAM	0	3	110	0.00	7991	7992	BEAM	0	1	92	90.00	8064	8298
BEAM	0	1	93	270.00	7992	7758	BEAM	0	3	110	0.00	8064	8065
BEAM	0	3	110	0.00	7992	7993	BEAM	0	1	92	90.00	8065	8299
BEAM	0	1	93	270.00	7993	7759	BEAM	0	3	110	0.00	8065	8066
BEAM	0	3	110	0.00	7993	7994	BEAM	0	1	92	90.00	8066	8300
BEAM	0	1	93	270.00	7994	7760	BEAM	0	3	110	0.00	8066	8067
BEAM	0	3	110	0.00	7996	7997	BEAM	0	1	92	90.00	8067	8301
BEAM	0	1	92	270.00	7996	7762	BEAM	0	3	110	0.00	8067	8068
BEAM	0	1	92	180.00	7997	7763	BEAM	0	1	92	90.00	8068	8302
BEAM	0	3	110	0.00	7997	7998	BEAM	0	3	110	0.00	8068	8069
BEAM	0	1	92	180.00	7998	7764	BEAM	0	1	92	90.00	8069	8303
BEAM	0	3	110	0.00	7998	7999	BEAM	0	3	110	0.00	8069	8070
BEAM	0	1	92	180.00	7999	7765	BEAM	0	1	92	90.00	8070	8304
BEAM	0	3	110	0.00	7999	8000	BEAM	0	3	110	0.00	8070	8071
BEAM	0	3	110	0.00	8001	8002	BEAM	0	1	92	90.00	8071	8305
BEAM	0	1	92	180.00	8001	7767	BEAM	0	3	110	0.00	8071	8072
BEAM	0	1	92	180.00	8002	7768	BEAM	0	1	92	90.00	8072	8306
BEAM	0	3	110	0.00	8002	8003	BEAM	0	3	110	0.00	8072	8073
BEAM	0	1	92	180.00	8003	7769	BEAM	0	1	92	90.00	8073	8307
BEAM	0	3	110	0.00	8003	8004	BEAM	0	3	110	0.00	8073	8074
BEAM	0	1	92	180.00	8004	7770	BEAM	0	1	92	90.00	8074	8308
BEAM	0	3	110	0.00	8004	8005	BEAM	0	3	110	0.00	8074	8075
BEAM	0	1	92	0.00	8005	7771	BEAM	0	1	92	90.00	8075	8309
BEAM	0	3	110	0.00	8005	8006	BEAM	0	3	110	0.00	8075	8076
BEAM	0	1	92	90.00	8006	7772	BEAM	0	1	92	90.00	8076	8310
BEAM	0	3	110	0.00	8006	8007	BEAM	0	3	110	0.00	8076	8077
BEAM	0	1	92	90.00	8007	7773	BEAM	0	1	92	90.00	8077	8311
BEAM	0	3	110	0.00	8007	8008	BEAM	0	3	110	0.00	8077	8078
BEAM	0	1	92	90.00	8008	7774	BEAM	0	1	92	0.00	8078	8312
BEAM	0	3	110	0.00	8008	8009	BEAM	0	1	47	90.00	8091	8325
BEAM	0	1	92	90.00	8009	7775	BEAM	0	1	52	270.00	8104	7870
BEAM	0	3	110	0.00	8009	8010	BEAM	0	3	110	0.00	8078	8105
BEAM	0	3	110	0.00	8010	8011	BEAM	0	1	92	0.00	8105	8339
BEAM	0	1	92	90.00	8011	7777	BEAM	0	3	110	0.00	8105	8106
BEAM	0	3	110	0.00	8011	8012	BEAM	0	1	92	0.00	8106	8340
BEAM	0	1	92	90.00	8012	7778	BEAM	0	3	110	0.00	8106	8107
BEAM	0	3	110	0.00	8012	8013	BEAM	0	1	92	0.00	8107	8341
BEAM	0	1	45	90.00	8013	7779	BEAM	0	3	110	0.00	8107	8108
BEAM	0	3	110	0.00	8013	8014	BEAM	0	1	92	0.00	8108	8342
BEAM	0	1	92	0.00	8014	7780	BEAM	0	3	110	0.00	8108	8109
BEAM	0	3	110	0.00	8014	8015	BEAM	0	1	92	0.00	8109	8343
BEAM	0	1	92	0.00	8015	7781	BEAM	0	3	110	0.00	8109	8110
BEAM	0	3	110	0.00	8015	8016	BEAM	0	1	92	0.00	8110	8344
BEAM	0	1	92	0.00	8016	7782	BEAM	0	3	110	0.00	8110	8111
BEAM	0	3	110	0.00	8016	8017	BEAM	0	1	92	0.00	8111	8345
BEAM	0	1	92	0.00	8017	7783	BEAM	0	3	110	0.00	8111	8112
BEAM	0	3	110	0.00	8017	8018	BEAM	0	1	92	0.00	8112	8346
BEAM	0	1	92	0.00	8018	7784	BEAM	0	3	110	0.00	8112	8113
BEAM	0	3	110	0.00	8018	8019	BEAM	0	1	92	0.00	8113	8347
BEAM	0	1	92	0.00	8019	7785	BEAM	0	3	110	0.00	8113	8114
BEAM	0	3	110	0.00	8019	8020	BEAM	0	1	92	0.00	8114	8348
BEAM	0	1	92	0.00	8020	7786	BEAM	0	3	110	0.00	8114	8115
BEAM	0	3	110	0.00	8020	8021	BEAM	0	1	92	0.00	8115	8349
BEAM	0	1	92	270.00	8021	7787	BEAM	0	3	110	0.00	8115	8116
BEAM	0	3	110	0.00	8021	8022	BEAM	0	1	92	90.00	8116	7882
BEAM	0	1	92	270.00	8022	7788	BEAM	0	3	110	0.00	8116	8117
BEAM	0	3	110	0.00	8022	8023	BEAM	0	1	92	90.00	8117	7883
BEAM	0	1	92	270.00	8023	7789	BEAM	0	3	110	0.00	8117	8118
BEAM	0	3	110	0.00	8023	8024	BEAM	0	1	92	90.00	8118	7884
BEAM	0	1	92	270.00	8024	7790	BEAM	0	3	110	0.00	8118	8119
BEAM	0	3	110	0.00	8024	8025	BEAM	0	1	92	90.00	8119	7885
BEAM	0	1	92	270.00	8025	7791	BEAM	0	3	110	0.00	8119	8120
BEAM	0	3	110	0.00	8025	8026	BEAM	0	1	92	90.00	8120	7886
BEAM	0	1	92	270.00	8026	7792	BEAM	0	3	110	0.00	8120	8121
BEAM	0	3	110	0.00	8026	8027	BEAM	0	1	92	90.00	8121	7887
BEAM	0	1	92	270.00	8027	7793	BEAM	0	3	110	0.00	8121	8122
BEAM	0	3	110	0.00	8027	8028	BEAM	0	1	92	0.00	8122	7888
BEAM	0	1	92	270.00	8028	7794	BEAM	0	3	110	0.00	8122	8123
BEAM	0	3	110	0.00	8028	7996	BEAM	0	1	92	0.00	8123	7889
BEAM	0	3	110	0.00	8029	8030	BEAM	0	3	110	0.00	8123	8124

BEAM	0	1	92	0.00	8124	7890	BEAM	0	3	112	0.00	8197	8198
BEAM	0	3	110	0.00	8124	8125	BEAM	0	1	90	90.00	8197	8431
BEAM	0	1	92	0.00	8125	7891	BEAM	0	1	90	90.00	8198	8432
BEAM	0	3	110	0.00	8125	8126	BEAM	0	3	112	0.00	8198	8199
BEAM	0	1	92	0.00	8126	7892	BEAM	0	1	90	90.00	8199	8433
BEAM	0	3	110	0.00	8126	8127	BEAM	0	3	112	0.00	8199	8200
BEAM	0	1	92	0.00	8127	7893	BEAM	0	1	90	90.00	8200	8434
BEAM	0	3	110	0.00	8127	8128	BEAM	0	3	112	0.00	8200	8201
BEAM	0	1	92	0.00	8128	7894	BEAM	0	1	90	90.00	8201	8435
BEAM	0	3	110	0.00	8128	8129	BEAM	0	3	112	0.00	8201	8202
BEAM	0	1	92	0.00	8129	7895	BEAM	0	1	92	90.00	8202	8436
BEAM	0	3	110	0.00	8129	8130	BEAM	0	3	112	0.00	8202	8203
BEAM	0	1	92	0.00	8130	7896	BEAM	0	1	92	180.00	8203	8437
BEAM	0	3	110	0.00	8130	8131	BEAM	0	3	112	0.00	8203	8204
BEAM	0	1	92	0.00	8131	7897	BEAM	0	1	92	180.00	8204	8438
BEAM	0	3	110	0.00	8131	8132	BEAM	0	3	112	0.00	8204	8205
BEAM	0	1	92	0.00	8132	7898	BEAM	0	1	90	180.00	8205	8439
BEAM	0	3	110	0.00	8132	8133	BEAM	0	3	112	0.00	8205	8206
BEAM	0	1	92	0.00	8133	7899	BEAM	0	1	90	180.00	8206	8440
BEAM	0	3	110	0.00	8133	8134	BEAM	0	3	112	0.00	8206	8207
BEAM	0	1	92	0.00	8134	7900	BEAM	0	1	90	180.00	8207	8441
BEAM	0	3	110	0.00	8134	8135	BEAM	0	3	112	0.00	8207	8208
BEAM	0	1	92	0.00	8135	7901	BEAM	0	1	90	180.00	8208	8442
BEAM	0	3	110	0.00	8135	8136	BEAM	0	3	112	0.00	8208	8209
BEAM	0	1	92	0.00	8136	7902	BEAM	0	1	92	180.00	8209	8443
BEAM	0	3	110	0.00	8136	8137	BEAM	0	3	112	0.00	8209	8210
BEAM	0	1	92	0.00	8137	7903	BEAM	0	1	52	0.00	8210	8444
BEAM	0	3	110	0.00	8137	8138	BEAM	0	3	112	0.00	8210	8211
BEAM	0	1	92	90.00	8138	7904	BEAM	0	1	92	90.00	8211	8445
BEAM	0	3	110	0.00	8138	8139	BEAM	0	3	112	0.00	8211	8212
BEAM	0	1	92	90.00	8139	7905	BEAM	0	1	90	90.00	8212	8446
BEAM	0	3	110	0.00	8139	8140	BEAM	0	3	112	0.00	8212	8213
BEAM	0	1	92	90.00	8140	7906	BEAM	0	1	94	90.00	8213	8447
BEAM	0	3	110	0.00	8140	8141	BEAM	0	3	112	0.00	8213	8214
BEAM	0	1	92	90.00	8141	7907	BEAM	0	1	90	90.00	8214	8448
BEAM	0	3	110	0.00	8141	8142	BEAM	0	3	112	0.00	8214	8889
BEAM	0	1	92	90.00	8142	7908	BEAM	0	1	57	270.00	8215	8449
BEAM	0	3	110	0.00	7962	7963	BEAM	0	3	112	0.00	8215	8878
BEAM	0	3	110	0.00	8034	8035	BEAM	0	1	90	90.00	8216	8450
BEAM	0	3	110	0.00	8000	8001	BEAM	0	3	112	0.00	8216	8217
BEAM	0	3	110	0.00	7914	8147	BEAM	0	1	90	90.00	8217	8451
BEAM	0	1	99	90.00	8147	7913	BEAM	0	3	112	0.00	8217	8218
BEAM	0	3	110	0.00	8147	8104	BEAM	0	1	90	90.00	8218	8452
BEAM	0	3	110	0.00	7932	7933	BEAM	0	3	112	0.00	8218	8219
BEAM	0	3	110	0.00	7920	7921	BEAM	0	1	90	90.00	8219	8453
BEAM	0	3	110	0.00	8051	8052	BEAM	0	3	112	0.00	8219	8220
BEAM	0	3	112	0.00	8148	8149	BEAM	0	1	44	90.00	8220	8454
BEAM	0	1	90	90.00	8148	7914	BEAM	0	3	112	0.00	8220	8222
BEAM	0	1	90	90.00	8149	7915	BEAM	0	1	93	270.00	8222	7988
BEAM	0	3	112	0.00	8149	8150	BEAM	0	3	112	0.00	8222	8223
BEAM	0	1	90	90.00	8150	7916	BEAM	0	1	93	270.00	8223	7989
BEAM	0	3	112	0.00	8150	8151	BEAM	0	3	112	0.00	8223	8224
BEAM	0	1	90	90.00	8151	7917	BEAM	0	1	93	270.00	8224	7990
BEAM	0	3	112	0.00	8151	8152	BEAM	0	3	112	0.00	8224	8225
BEAM	0	1	90	90.00	8152	7918	BEAM	0	1	93	270.00	8225	7991
BEAM	0	3	112	0.00	8152	8153	BEAM	0	3	112	0.00	8225	8226
BEAM	0	1	90	90.00	8153	7919	BEAM	0	1	93	270.00	8226	7992
BEAM	0	3	112	0.00	8153	8154	BEAM	0	3	112	0.00	8226	8227
BEAM	0	3	112	0.00	8155	8156	BEAM	0	1	93	270.00	8227	7993
BEAM	0	1	90	90.00	8155	7921	BEAM	0	3	112	0.00	8227	8228
BEAM	0	1	90	90.00	8156	7922	BEAM	0	1	93	270.00	8228	7994
BEAM	0	3	112	0.00	8156	8157	BEAM	0	3	112	0.00	8230	8231
BEAM	0	1	90	90.00	8157	7923	BEAM	0	1	92	270.00	8230	7996
BEAM	0	3	112	0.00	8157	8158	BEAM	0	1	92	180.00	8231	7997
BEAM	0	1	90	90.00	8158	7924	BEAM	0	3	112	0.00	8231	8232
BEAM	0	3	112	0.00	8158	8159	BEAM	0	1	92	180.00	8232	7998
BEAM	0	1	90	90.00	8159	7925	BEAM	0	3	112	0.00	8232	8233
BEAM	0	3	112	0.00	8159	8160	BEAM	0	1	92	180.00	8233	7999
BEAM	0	1	90	90.00	8160	7926	BEAM	0	3	112	0.00	8233	8234
BEAM	0	3	112	0.00	8160	8161	BEAM	0	3	112	0.00	8235	8236
BEAM	0	1	90	90.00	8161	7927	BEAM	0	1	92	180.00	8235	8001
BEAM	0	3	112	0.00	8161	8162	BEAM	0	1	92	180.00	8236	8002
BEAM	0	1	90	90.00	8162	7928	BEAM	0	3	112	0.00	8236	8237
BEAM	0	3	112	0.00	8162	8163	BEAM	0	1	92	180.00	8237	8003
BEAM	0	1	90	90.00	8163	7929	BEAM	0	3	112	0.00	8237	8238
BEAM	0	3	112	0.00	8163	8164	BEAM	0	1	92	180.00	8238	8004
BEAM	0	1	90	90.00	8164	7930	BEAM	0	3	112	0.00	8238	8239
BEAM	0	3	112	0.00	8164	8165	BEAM	0	1	92	0.00	8239	8005
BEAM	0	1	90	90.00	8165	7931	BEAM	0	3	112	0.00	8239	8240
BEAM	0	3	112	0.00	8165	8166	BEAM	0	1	92	90.00	8240	8006
BEAM	0	3	112	0.00	8167	8168	BEAM	0	3	112	0.00	8240	8241
BEAM	0	1	90	90.00	8167	7933	BEAM	0	1	92	90.00	8241	8007
BEAM	0	1	90	90.00	8168	7934	BEAM	0	3	112	0.00	8241	8242
BEAM	0	3	112	0.00	8168	8169	BEAM	0	1	92	90.00	8242	8008
BEAM	0	1	90	90.00	8169	7935	BEAM	0	3	112	0.00	8242	8243
BEAM	0	3	112	0.00	8169	8170	BEAM	0	1	92	90.00	8243	8009
BEAM	0	1	94	90.00	8170	7936	BEAM	0	3	112	0.00	8243	8244
BEAM	0	3	112	0.00	8170	8171	BEAM	0	3	112	0.00	8244	8245
BEAM	0	1	90	270.00	8171	8405	BEAM	0	1	92	90.00	8245	8011
BEAM	0	3	112	0.00	8171	8172	BEAM	0	3	112	0.00	8245	8246
BEAM	0	1	92	90.00	8172	7938	BEAM	0	1	92	90.00	8246	8012
BEAM	0	3	112	0.00	8173	8174	BEAM	0	3	112	0.00	8246	8247
BEAM	0	1	92	90.00	8173	7939	BEAM	0	1	45	90.00	8247	8013
BEAM	0	1	93	180.00	8174	8408	BEAM	0	3	112	0.00	8247	8248
BEAM	0	3	112	0.00	8175	8176	BEAM	0	1	92	0.00	8248	8014
BEAM	0	1	90	180.00	8175	7941	BEAM	0	3	112	0.00	8248	8249
BEAM	0	1	90	180.00	8176	7942	BEAM	0	1	92	0.00	8249	8015
BEAM	0	3	112	0.00	8176	8177	BEAM	0	3	112	0.00	8249	8250
BEAM	0	1	90	180.00	8177	7943	BEAM	0	1	92	0.00	8250	8016
BEAM	0	3	112	0.00	8177	8178	BEAM	0	3	112	0.00	8250	8251
BEAM	0	1	90	180.00	8178	7944	BEAM	0	1	92	0.00	8251	8017
BEAM	0	3	112	0.00	8178	8179	BEAM	0	3	112	0.00	8251	8252
BEAM	0	1	90	180.00	8179	7945	BEAM	0	1	92	0.00	8252	8018
BEAM	0	3	112	0.00	8179	8180	BEAM	0	3	112	0.00	8252	8253
BEAM	0	1	90	180.00	8180	7946	BEAM	0	1	92	0.00	8253	8019
BEAM	0	3	112	0.00	8180	8181	BEAM	0	3	112	0.00	8253	8254
BEAM	0	1	92	180.00	8181	7947	BEAM	0	1	92	0.00	8254	8020
BEAM	0	3	112	0.00	8182	8183	BEAM	0	3	112	0.00	8254	8255
BEAM	0	1	53	90.00	8182	7948	BEAM	0	1	92	270.00	8255	8021
BEAM	0	1	92	90.00	8183	7949	BEAM	0	3	112	0.00	8255	8256
BEAM	0	3	112	0.00	8184	8185	BEAM	0	1	92	270.00	8256	8022
BEAM	0	1	90	90.00	8184	7950	BEAM	0	3	112	0.00	8256	8257
BEAM	0	1	90	90.00	8185	7951	BEAM	0	1	92	270.00	8257	8023
BEAM	0	3	112	0.00	8185	8186	BEAM	0	3	112	0.00	8257	8258
BEAM	0	1	90	90.00	8186	7952	BEAM	0	1	92	270.00	8258	8024
BEAM	0	3	112	0.00	8186	8187	BEAM	0	3	112	0.00	8258	8259
BEAM	0	1	90	90.00	8187	7953	BEAM	0	1	92	270.00	8259	8025
BEAM	0	3	112	0.00	8187	8922	BEAM	0	3	112	0.00	8259	8260
BEAM	0	1	51	90.00	8188	7954	BEAM	0	1	92	270.00	8260	8026
BEAM	0	3	112	0.00	8190	8191	BEAM	0	3	112	0.00	8260	8261
BEAM	0	1	90	90.00	8190	7956	BEAM	0	1	92	270.00	8261	8027
BEAM	0	1	90	90.00	8191	7957	BEAM	0	3	112	0.00	8261	8262
BEAM	0	3	112	0.00	8191	8192	BEAM	0	1	92	270.00	8262	8028
BEAM	0	1	90	90.00	8192	7958	BEAM	0	3	112	0.00	8262	8230
BEAM	0	3	112	0.00	8172	8173	BEAM	0	3	112	0.00	8263	8264
BEAM	0	3	112	0.00	8174	8175	BEAM	0	1	53	90.00	8263	8029
BEAM	0	3	112	0.00	8181	8182	BEAM	0	1	92	0.00	8264	8030
BEAM	0	3	112	0.00	8183	8184	BEAM	0	3	112	0.00	8264	8265
BEAM	0	3	112	0.00	8193	8194	BEAM	0	1	90	0.00	8265	8499
BEAM	0	1	90	90.00	8193	8427	BEAM	0	3	112	0.00	8265	8266
BEAM	0	1	90	90.00	8194	8428	BEAM	0	1	90	0.00	8266	8032
BEAM	0	3	112	0.00	8194	8195	BEAM	0	3	112	0.00	8266	8267
BEAM	0	1	90	90.00	8195	8429	BEAM	0	1	90	0.00	8267	8033
BEAM	0	3	112	0.00	8195	8196	BEAM	0	3	112	0.00	8267	8268

BEAM	0	3	112	0.00	8269	8270	BEAM	0	3	112	0.00	8362	8363
BEAM	0	1	90	0.00	8269	8035	BEAM	0	1	92	0.00	8363	8129
BEAM	0	1	90	0.00	8270	8036	BEAM	0	3	112	0.00	8363	8364
BEAM	0	3	112	0.00	8270	8271	BEAM	0	1	92	0.00	8364	8130
BEAM	0	1	90	0.00	8271	8037	BEAM	0	3	112	0.00	8364	8365
BEAM	0	3	112	0.00	8271	8272	BEAM	0	1	92	0.00	8365	8131
BEAM	0	1	93	0.00	8272	8038	BEAM	0	3	112	0.00	8365	8366
BEAM	0	3	112	0.00	8272	8168	BEAM	0	1	92	0.00	8366	8132
BEAM	0	3	112	0.00	8255	8273	BEAM	0	3	112	0.00	8366	8367
BEAM	0	1	95	90.00	8273	8507	BEAM	0	1	92	0.00	8367	8133
BEAM	0	3	112	0.00	8273	8274	BEAM	0	3	112	0.00	8367	8368
BEAM	0	1	90	90.00	8274	8508	BEAM	0	1	92	0.00	8368	8134
BEAM	0	3	112	0.00	8274	8193	BEAM	0	3	112	0.00	8368	8369
BEAM	0	3	112	0.00	8192	8275	BEAM	0	1	92	0.00	8369	8135
BEAM	0	1	90	90.00	8275	8041	BEAM	0	3	112	0.00	8369	8370
BEAM	0	3	112	0.00	8275	8276	BEAM	0	1	92	0.00	8370	8136
BEAM	0	1	95	90.00	8276	8042	BEAM	0	3	112	0.00	8370	8371
BEAM	0	3	112	0.00	8276	8247	BEAM	0	1	92	0.00	8371	8137
BEAM	0	3	112	0.00	8277	8278	BEAM	0	3	112	0.00	8371	8372
BEAM	0	1	96	0.00	8277	8043	BEAM	0	1	92	90.00	8372	8138
BEAM	0	1	96	0.00	8278	8044	BEAM	0	3	112	0.00	8372	8373
BEAM	0	3	112	0.00	8278	8279	BEAM	0	1	92	90.00	8373	8139
BEAM	0	1	96	0.00	8279	8045	BEAM	0	3	112	0.00	8373	8374
BEAM	0	3	112	0.00	8279	8280	BEAM	0	1	92	90.00	8374	8140
BEAM	0	1	96	0.00	8280	8046	BEAM	0	3	112	0.00	8374	8375
BEAM	0	3	112	0.00	8280	8281	BEAM	0	1	92	90.00	8375	8141
BEAM	0	1	96	0.00	8281	8047	BEAM	0	3	112	0.00	8375	8376
BEAM	0	3	112	0.00	8281	8282	BEAM	0	1	92	90.00	8376	8142
BEAM	0	1	96	0.00	8282	8048	BEAM	0	3	112	0.00	8196	8197
BEAM	0	3	112	0.00	8282	8283	BEAM	0	3	112	0.00	8268	8269
BEAM	0	3	112	0.00	8284	8285	BEAM	0	3	112	0.00	8234	8235
BEAM	0	1	90	90.00	8284	8518	BEAM	0	3	112	0.00	8148	8381
BEAM	0	3	112	0.00	8286	8287	BEAM	0	1	99	90.00	8381	8147
BEAM	0	1	90	90.00	8286	8520	BEAM	0	3	112	0.00	8381	8338
BEAM	0	1	90	90.00	8287	8521	BEAM	0	3	112	0.00	8166	8167
BEAM	0	3	112	0.00	8287	8288	BEAM	0	3	112	0.00	8154	8155
BEAM	0	1	90	90.00	8288	8522	BEAM	0	3	112	0.00	8285	8286
BEAM	0	3	112	0.00	8288	8289	BEAM	0	3	112	0.00	8382	8383
BEAM	0	1	90	90.00	8289	8523	BEAM	0	1	90	90.00	8382	8148
BEAM	0	3	112	0.00	8289	8290	BEAM	0	1	90	90.00	8383	8149
BEAM	0	1	90	90.00	8290	8524	BEAM	0	3	112	0.00	8383	8384
BEAM	0	3	112	0.00	8290	8291	BEAM	0	1	90	90.00	8384	8150
BEAM	0	1	90	90.00	8291	8525	BEAM	0	3	112	0.00	8384	8385
BEAM	0	3	112	0.00	8291	8292	BEAM	0	1	90	90.00	8385	8151
BEAM	0	1	99	90.00	8292	8526	BEAM	0	3	112	0.00	8385	8386
BEAM	0	3	112	0.00	8292	8293	BEAM	0	1	90	90.00	8386	8152
BEAM	0	1	57	90.00	8293	8059	BEAM	0	3	112	0.00	8386	8387
BEAM	0	3	112	0.00	8293	8294	BEAM	0	1	90	90.00	8387	8153
BEAM	0	3	112	0.00	8294	8295	BEAM	0	3	112	0.00	8387	8388
BEAM	0	1	98	270.00	8295	8061	BEAM	0	3	112	0.00	8389	8390
BEAM	0	3	112	0.00	8295	8296	BEAM	0	1	90	90.00	8389	8155
BEAM	0	1	92	270.00	8296	8062	BEAM	0	1	90	90.00	8390	8156
BEAM	0	3	112	0.00	8296	8297	BEAM	0	3	112	0.00	8390	8391
BEAM	0	1	92	90.00	8297	8531	BEAM	0	1	90	90.00	8391	8157
BEAM	0	3	112	0.00	8297	8298	BEAM	0	3	112	0.00	8391	8392
BEAM	0	1	92	90.00	8298	8532	BEAM	0	1	90	90.00	8392	8158
BEAM	0	3	112	0.00	8298	8299	BEAM	0	3	112	0.00	8392	8393
BEAM	0	1	92	90.00	8299	8533	BEAM	0	1	90	90.00	8393	8159
BEAM	0	3	112	0.00	8299	8300	BEAM	0	3	112	0.00	8393	8394
BEAM	0	1	92	90.00	8300	8534	BEAM	0	1	90	90.00	8394	8160
BEAM	0	3	112	0.00	8300	8301	BEAM	0	3	112	0.00	8394	8395
BEAM	0	1	92	90.00	8301	8535	BEAM	0	1	90	90.00	8395	8161
BEAM	0	3	112	0.00	8301	8302	BEAM	0	3	112	0.00	8395	8396
BEAM	0	1	92	90.00	8302	8536	BEAM	0	1	90	90.00	8396	8162
BEAM	0	3	112	0.00	8302	8303	BEAM	0	3	112	0.00	8396	8397
BEAM	0	1	92	90.00	8303	8537	BEAM	0	1	90	90.00	8397	8163
BEAM	0	3	112	0.00	8303	8304	BEAM	0	3	112	0.00	8397	8398
BEAM	0	1	92	90.00	8304	8538	BEAM	0	1	90	90.00	8398	8164
BEAM	0	3	112	0.00	8304	8305	BEAM	0	3	112	0.00	8398	8399
BEAM	0	1	92	90.00	8305	8539	BEAM	0	1	90	90.00	8399	8165
BEAM	0	3	112	0.00	8305	8306	BEAM	0	3	112	0.00	8399	8400
BEAM	0	1	92	90.00	8306	8540	BEAM	0	3	112	0.00	8401	8402
BEAM	0	3	112	0.00	8306	8307	BEAM	0	1	90	90.00	8401	8167
BEAM	0	1	92	90.00	8307	8541	BEAM	0	1	90	90.00	8402	8168
BEAM	0	3	112	0.00	8307	8308	BEAM	0	3	112	0.00	8402	8403
BEAM	0	1	92	90.00	8308	8542	BEAM	0	1	90	90.00	8403	8169
BEAM	0	3	112	0.00	8308	8309	BEAM	0	3	112	0.00	8403	8404
BEAM	0	1	92	90.00	8309	8543	BEAM	0	1	94	90.00	8404	8170
BEAM	0	3	112	0.00	8309	8310	BEAM	0	3	112	0.00	8404	8405
BEAM	0	1	92	90.00	8310	8544	BEAM	0	1	90	270.00	8405	7235
BEAM	0	3	112	0.00	8310	8311	BEAM	0	3	112	0.00	8405	8406
BEAM	0	1	92	90.00	8311	8545	BEAM	0	1	92	90.00	8406	8172
BEAM	0	3	112	0.00	8311	8312	BEAM	0	3	112	0.00	8407	8408
BEAM	0	1	92	0.00	8312	8546	BEAM	0	1	92	90.00	8407	8173
BEAM	0	1	47	90.00	8325	8559	BEAM	0	1	93	180.00	8408	7238
BEAM	0	1	52	270.00	8338	8104	BEAM	0	3	112	0.00	8409	8410
BEAM	0	3	112	0.00	8312	8339	BEAM	0	1	90	180.00	8409	8175
BEAM	0	1	92	0.00	8339	8573	BEAM	0	1	90	180.00	8410	8176
BEAM	0	3	112	0.00	8339	8340	BEAM	0	3	112	0.00	8410	8411
BEAM	0	1	92	0.00	8340	8574	BEAM	0	1	90	180.00	8411	8177
BEAM	0	3	112	0.00	8340	8341	BEAM	0	3	112	0.00	8411	8412
BEAM	0	1	92	0.00	8341	8575	BEAM	0	1	90	180.00	8412	8178
BEAM	0	3	112	0.00	8341	8342	BEAM	0	3	112	0.00	8412	8413
BEAM	0	1	92	0.00	8342	8576	BEAM	0	1	90	180.00	8413	8179
BEAM	0	3	112	0.00	8342	8343	BEAM	0	3	112	0.00	8413	8414
BEAM	0	1	92	0.00	8343	8577	BEAM	0	1	90	180.00	8414	8180
BEAM	0	3	112	0.00	8343	8344	BEAM	0	3	112	0.00	8414	8415
BEAM	0	1	92	0.00	8344	8578	BEAM	0	1	92	180.00	8415	8181
BEAM	0	3	112	0.00	8344	8345	BEAM	0	3	112	0.00	8416	8417
BEAM	0	1	92	0.00	8345	8579	BEAM	0	1	53	90.00	8416	8182
BEAM	0	3	112	0.00	8345	8346	BEAM	0	1	92	90.00	8417	8183
BEAM	0	1	92	0.00	8346	8580	BEAM	0	3	112	0.00	8418	8419
BEAM	0	3	112	0.00	8346	8347	BEAM	0	1	90	90.00	8418	8184
BEAM	0	1	92	0.00	8347	8581	BEAM	0	1	90	90.00	8419	8185
BEAM	0	3	112	0.00	8347	8348	BEAM	0	3	112	0.00	8419	8420
BEAM	0	1	92	0.00	8348	8582	BEAM	0	1	90	90.00	8420	8186
BEAM	0	3	112	0.00	8348	8349	BEAM	0	3	112	0.00	8420	8421
BEAM	0	1	92	0.00	8349	8583	BEAM	0	1	90	90.00	8421	8187
BEAM	0	3	112	0.00	8349	8350	BEAM	0	3	112	0.00	8421	8923
BEAM	0	1	92	90.00	8350	8116	BEAM	0	1	51	90.00	8422	8188
BEAM	0	3	112	0.00	8350	8351	BEAM	0	3	112	0.00	8424	8425
BEAM	0	1	92	90.00	8351	8117	BEAM	0	1	90	90.00	8424	8190
BEAM	0	3	112	0.00	8351	8352	BEAM	0	1	90	90.00	8425	8191
BEAM	0	1	92	90.00	8352	8118	BEAM	0	3	112	0.00	8425	8426
BEAM	0	3	112	0.00	8352	8353	BEAM	0	1	90	90.00	8426	8192
BEAM	0	1	92	90.00	8353	8119	BEAM	0	3	112	0.00	8406	8407
BEAM	0	3	112	0.00	8353	8354	BEAM	0	3	112	0.00	8408	8409
BEAM	0	1	92	90.00	8354	8120	BEAM	0	3	112	0.00	8415	8416
BEAM	0	3	112	0.00	8354	8355	BEAM	0	3	112	0.00	8417	8418
BEAM	0	1	92	90.00	8355	8121	BEAM	0	3	112	0.00	8427	8428
BEAM	0	3	112	0.00	8355	8356	BEAM	0	1	90	90.00	8427	7257
BEAM	0	1	92	0.00	8356	8122	BEAM	0	1	90	90.00	8428	7258
BEAM	0	3	112	0.00	8356	8357	BEAM	0	3	112	0.00	8428	8429
BEAM	0	1	92	0.00	8357	8123	BEAM	0	1	90	90.00	8429	7259
BEAM	0	3	112	0.00	8357	8358	BEAM	0	3	112	0.00	8429	8430
BEAM	0	1	92	0.00	8358	8124	BEAM	0	3	112	0.00	8431	8432
BEAM	0	3	112	0.00	8358	8359	BEAM	0	1	90	90.00	8431	7261
BEAM	0	1	92	0.00	8359	8125	BEAM	0	1	90	90.00	8432	7262
BEAM	0	3	112	0.00	8359	8360	BEAM	0	3	112	0.00	8432	8433
BEAM	0	1	92	0.00	8360	8126	BEAM	0	1	90	90.00	8433	7263
BEAM	0	3	112	0.00	8360	8361	BEAM	0	3	112	0.00	8433	8434
BEAM	0	1	92	0.00	8361	8127	BEAM	0	1	90	90.00	8434	7264
BEAM	0	3	112	0.00	8361	8362	BEAM	0	3	112	0.00	8434	8435
BEAM	0	1	92	0.00	8362	8128	BEAM	0	1	90	90.00	8435	7265

BEAM	0	3	112	0.00	8435	8436	BEAM	0	1	95	90.00	8507	7337
BEAM	0	1	92	90.00	8436	7266	BEAM	0	3	112	0.00	8507	8508
BEAM	0	3	112	0.00	8436	8437	BEAM	0	1	90	90.00	8508	7338
BEAM	0	1	92	180.00	8437	7267	BEAM	0	3	112	0.00	8508	8427
BEAM	0	3	112	0.00	8437	8438	BEAM	0	3	112	0.00	8426	8509
BEAM	0	1	92	180.00	8438	7268	BEAM	0	1	90	90.00	8509	8275
BEAM	0	3	112	0.00	8438	8439	BEAM	0	3	112	0.00	8509	8510
BEAM	0	1	90	180.00	8439	7269	BEAM	0	1	95	90.00	8510	8276
BEAM	0	3	112	0.00	8439	8440	BEAM	0	3	112	0.00	8510	8481
BEAM	0	1	90	180.00	8440	7270	BEAM	0	3	112	0.00	8511	8512
BEAM	0	3	112	0.00	8440	8441	BEAM	0	1	96	0.00	8511	8277
BEAM	0	1	90	180.00	8441	7271	BEAM	0	1	96	0.00	8512	8278
BEAM	0	3	112	0.00	8441	8442	BEAM	0	3	112	0.00	8512	8513
BEAM	0	1	90	180.00	8442	7272	BEAM	0	1	96	0.00	8513	8279
BEAM	0	3	112	0.00	8442	8443	BEAM	0	3	112	0.00	8513	8514
BEAM	0	1	92	180.00	8443	7273	BEAM	0	1	96	0.00	8514	8280
BEAM	0	3	112	0.00	8443	8444	BEAM	0	3	112	0.00	8514	8515
BEAM	0	1	52	0.00	8444	7274	BEAM	0	1	96	0.00	8515	8281
BEAM	0	3	112	0.00	8444	8445	BEAM	0	3	112	0.00	8515	8516
BEAM	0	1	92	90.00	8445	7275	BEAM	0	1	96	0.00	8516	8282
BEAM	0	3	112	0.00	8445	8446	BEAM	0	3	112	0.00	8516	8517
BEAM	0	1	90	90.00	8446	7276	BEAM	0	3	112	0.00	8518	8519
BEAM	0	3	112	0.00	8446	8447	BEAM	0	1	90	90.00	8518	7348
BEAM	0	1	94	90.00	8447	7277	BEAM	0	3	112	0.00	8520	8521
BEAM	0	3	112	0.00	8447	8448	BEAM	0	1	90	90.00	8520	7350
BEAM	0	1	90	90.00	8448	7278	BEAM	0	1	90	90.00	8521	7351
BEAM	0	3	112	0.00	8448	8890	BEAM	0	3	112	0.00	8521	8522
BEAM	0	1	57	270.00	8449	7279	BEAM	0	1	90	90.00	8522	7352
BEAM	0	3	112	0.00	8449	8879	BEAM	0	3	112	0.00	8522	8523
BEAM	0	1	90	90.00	8450	7280	BEAM	0	1	90	90.00	8523	7353
BEAM	0	3	112	0.00	8450	8451	BEAM	0	3	112	0.00	8523	8524
BEAM	0	1	90	90.00	8451	7281	BEAM	0	1	90	90.00	8524	7354
BEAM	0	3	112	0.00	8451	8452	BEAM	0	3	112	0.00	8524	8525
BEAM	0	1	90	90.00	8452	7282	BEAM	0	1	90	90.00	8525	7355
BEAM	0	3	112	0.00	8452	8453	BEAM	0	3	112	0.00	8525	8526
BEAM	0	1	90	90.00	8453	7283	BEAM	0	1	99	90.00	8526	7356
BEAM	0	3	112	0.00	8453	8454	BEAM	0	3	112	0.00	8526	8527
BEAM	0	1	44	90.00	8454	7284	BEAM	0	1	57	90.00	8527	8293
BEAM	0	3	112	0.00	8454	8456	BEAM	0	3	112	0.00	8527	8528
BEAM	0	1	93	270.00	8456	8222	BEAM	0	3	112	0.00	8528	8529
BEAM	0	3	112	0.00	8456	8457	BEAM	0	1	98	270.00	8529	8295
BEAM	0	1	93	270.00	8457	8223	BEAM	0	3	112	0.00	8529	8530
BEAM	0	3	112	0.00	8457	8458	BEAM	0	1	92	270.00	8530	8296
BEAM	0	1	93	270.00	8458	8224	BEAM	0	3	112	0.00	8530	8531
BEAM	0	3	112	0.00	8458	8459	BEAM	0	1	92	90.00	8531	7361
BEAM	0	1	93	270.00	8459	8225	BEAM	0	3	112	0.00	8531	8532
BEAM	0	3	112	0.00	8459	8460	BEAM	0	1	92	90.00	8532	7362
BEAM	0	1	93	270.00	8460	8226	BEAM	0	3	112	0.00	8532	8533
BEAM	0	3	112	0.00	8460	8461	BEAM	0	1	92	90.00	8533	7363
BEAM	0	1	93	270.00	8461	8227	BEAM	0	3	112	0.00	8533	8534
BEAM	0	3	112	0.00	8461	8462	BEAM	0	1	92	90.00	8534	7364
BEAM	0	1	93	270.00	8462	8228	BEAM	0	3	112	0.00	8534	8535
BEAM	0	3	112	0.00	8464	8465	BEAM	0	1	92	90.00	8535	7365
BEAM	0	1	92	270.00	8464	8230	BEAM	0	3	112	0.00	8535	8536
BEAM	0	1	92	180.00	8465	8231	BEAM	0	1	92	90.00	8536	7366
BEAM	0	3	112	0.00	8465	8466	BEAM	0	3	112	0.00	8536	8537
BEAM	0	1	92	180.00	8466	8232	BEAM	0	1	92	90.00	8537	7367
BEAM	0	3	112	0.00	8466	8467	BEAM	0	3	112	0.00	8537	8538
BEAM	0	1	92	180.00	8467	8233	BEAM	0	1	92	90.00	8538	7368
BEAM	0	3	112	0.00	8467	8468	BEAM	0	3	112	0.00	8538	8539
BEAM	0	3	112	0.00	8469	8470	BEAM	0	1	92	90.00	8539	7369
BEAM	0	1	92	180.00	8469	8235	BEAM	0	3	112	0.00	8539	8540
BEAM	0	1	92	180.00	8470	8236	BEAM	0	1	92	90.00	8540	7370
BEAM	0	3	112	0.00	8470	8471	BEAM	0	3	112	0.00	8540	8541
BEAM	0	1	92	180.00	8471	8237	BEAM	0	1	92	90.00	8541	7371
BEAM	0	3	112	0.00	8471	8472	BEAM	0	3	112	0.00	8541	8542
BEAM	0	1	92	180.00	8472	8238	BEAM	0	1	92	90.00	8542	7372
BEAM	0	3	112	0.00	8472	8473	BEAM	0	3	112	0.00	8542	8543
BEAM	0	1	92	0.00	8473	8239	BEAM	0	1	92	90.00	8543	7373
BEAM	0	3	112	0.00	8473	8474	BEAM	0	3	112	0.00	8543	8544
BEAM	0	1	92	90.00	8474	8240	BEAM	0	1	92	90.00	8544	7374
BEAM	0	3	112	0.00	8474	8475	BEAM	0	3	112	0.00	8544	8545
BEAM	0	1	92	90.00	8475	8241	BEAM	0	1	92	90.00	8545	7375
BEAM	0	3	112	0.00	8475	8476	BEAM	0	3	112	0.00	8545	8546
BEAM	0	1	92	90.00	8476	8242	BEAM	0	1	92	0.00	8546	7376
BEAM	0	3	112	0.00	8476	8477	BEAM	0	1	47	90.00	8559	7389
BEAM	0	1	92	90.00	8477	8243	BEAM	0	1	52	270.00	8572	8338
BEAM	0	3	112	0.00	8477	8478	BEAM	0	3	112	0.00	8546	8573
BEAM	0	3	112	0.00	8478	8479	BEAM	0	1	92	0.00	8573	7403
BEAM	0	1	92	90.00	8479	8245	BEAM	0	3	112	0.00	8573	8574
BEAM	0	3	112	0.00	8479	8480	BEAM	0	1	92	0.00	8574	7404
BEAM	0	1	92	90.00	8480	8246	BEAM	0	3	112	0.00	8574	8575
BEAM	0	3	112	0.00	8480	8481	BEAM	0	1	92	0.00	8575	7405
BEAM	0	1	45	90.00	8481	8247	BEAM	0	3	112	0.00	8575	8576
BEAM	0	3	112	0.00	8481	8482	BEAM	0	1	92	0.00	8576	7406
BEAM	0	1	92	0.00	8482	8248	BEAM	0	3	112	0.00	8576	8577
BEAM	0	3	112	0.00	8482	8483	BEAM	0	1	92	0.00	8577	7407
BEAM	0	1	92	0.00	8483	8249	BEAM	0	3	112	0.00	8577	8578
BEAM	0	3	112	0.00	8483	8484	BEAM	0	1	92	0.00	8578	7408
BEAM	0	1	92	0.00	8484	8250	BEAM	0	3	112	0.00	8578	8579
BEAM	0	3	112	0.00	8484	8485	BEAM	0	1	92	0.00	8579	7409
BEAM	0	1	92	0.00	8485	8251	BEAM	0	3	112	0.00	8579	8580
BEAM	0	3	112	0.00	8485	8486	BEAM	0	1	92	0.00	8580	7410
BEAM	0	1	92	0.00	8486	8252	BEAM	0	3	112	0.00	8580	8581
BEAM	0	3	112	0.00	8486	8487	BEAM	0	1	92	0.00	8581	7411
BEAM	0	1	92	0.00	8487	8253	BEAM	0	3	112	0.00	8581	8582
BEAM	0	3	112	0.00	8487	8488	BEAM	0	1	92	0.00	8582	7412
BEAM	0	1	92	0.00	8488	8254	BEAM	0	3	112	0.00	8582	8583
BEAM	0	3	112	0.00	8488	8489	BEAM	0	1	92	0.00	8583	7413
BEAM	0	1	92	270.00	8489	8255	BEAM	0	3	112	0.00	8583	8584
BEAM	0	3	112	0.00	8489	8490	BEAM	0	1	92	90.00	8584	8350
BEAM	0	1	92	270.00	8490	8256	BEAM	0	3	112	0.00	8584	8585
BEAM	0	3	112	0.00	8490	8491	BEAM	0	1	92	90.00	8585	8351
BEAM	0	1	92	270.00	8491	8257	BEAM	0	3	112	0.00	8585	8586
BEAM	0	3	112	0.00	8491	8492	BEAM	0	1	92	90.00	8586	8352
BEAM	0	1	92	270.00	8492	8258	BEAM	0	3	112	0.00	8586	8587
BEAM	0	3	112	0.00	8492	8493	BEAM	0	1	92	90.00	8587	8353
BEAM	0	1	92	270.00	8493	8259	BEAM	0	3	112	0.00	8587	8588
BEAM	0	3	112	0.00	8493	8494	BEAM	0	1	92	90.00	8588	8354
BEAM	0	1	92	270.00	8494	8260	BEAM	0	3	112	0.00	8588	8589
BEAM	0	3	112	0.00	8494	8495	BEAM	0	1	92	90.00	8589	8355
BEAM	0	1	92	270.00	8495	8261	BEAM	0	3	112	0.00	8589	8590
BEAM	0	3	112	0.00	8495	8496	BEAM	0	1	92	0.00	8590	8356
BEAM	0	1	92	270.00	8496	8262	BEAM	0	3	112	0.00	8590	8591
BEAM	0	3	112	0.00	8496	8464	BEAM	0	1	92	0.00	8591	8357
BEAM	0	3	112	0.00	8497	8498	BEAM	0	3	112	0.00	8591	8592
BEAM	0	1	53	90.00	8497	8263	BEAM	0	1	92	0.00	8592	8358
BEAM	0	1	92	0.00	8498	8264	BEAM	0	3	112	0.00	8592	8593
BEAM	0	3	112	0.00	8498	8499	BEAM	0	1	92	0.00	8593	8359
BEAM	0	1	90	0.00	8499	7329	BEAM	0	3	112	0.00	8593	8594
BEAM	0	3	112	0.00	8499	8500	BEAM	0	1	92	0.00	8594	8360
BEAM	0	1	90	0.00	8500	8266	BEAM	0	3	112	0.00	8594	8595
BEAM	0	3	112	0.00	8500	8501	BEAM	0	1	92	0.00	8595	8361
BEAM	0	1	90	0.00	8501	8267	BEAM	0	3	112	0.00	8595	8596
BEAM	0	3	112	0.00	8501	8502	BEAM	0	1	92	0.00	8596	8362
BEAM	0	3	112	0.00	8503	8504	BEAM	0	3	112	0.00	8596	8597
BEAM	0	1	90	0.00	8503	8269	BEAM	0	1	92	0.00	8597	8363
BEAM	0	1	90	0.00	8504	8270	BEAM	0	3	112	0.00	8597	8598
BEAM	0	3	112	0.00	8504	8505	BEAM	0	1	92	0.00	8598	8364
BEAM	0	1	90	0.00	8505	8271	BEAM	0	3	112	0.00	8598	8599
BEAM	0	3	112	0.00	8505	8506	BEAM	0	1	92	0.00	8599	8365
BEAM	0	1	93	0.00	8506	8272	BEAM	0	3	112	0.00	8599	8600
BEAM	0	3	112	0.00	8506	8402	BEAM	0	1	92	0.00	8600	8366
BEAM	0	3	112	0.00	8489	8507	BEAM	0	3	112	0.00	8600	8601

BEAM	0	1	92	0.00	8601	8367	BEAM	0	1	92	0.00	8669	3598
BEAM	0	3	112	0.00	8601	8602	BEAM	0	1	110	0.00	8669	8670
BEAM	0	1	92	0.00	8602	8368	BEAM	0	1	92	0.00	8670	3591
BEAM	0	3	112	0.00	8602	8603	BEAM	0	1	110	0.00	8670	8671
BEAM	0	1	92	0.00	8603	8369	BEAM	0	1	92	0.00	8671	3584
BEAM	0	3	112	0.00	8603	8604	BEAM	0	1	110	0.00	8671	8672
BEAM	0	1	92	0.00	8604	8370	BEAM	0	1	103	270.00	8672	3541
BEAM	0	3	112	0.00	8604	8605	BEAM	0	1	110	0.00	8672	8673
BEAM	0	1	92	0.00	8605	8371	BEAM	0	1	103	270.00	8673	3618
BEAM	0	3	112	0.00	8605	8606	BEAM	0	1	110	0.00	8673	8674
BEAM	0	1	92	90.00	8606	8372	BEAM	0	1	103	270.00	8674	3623
BEAM	0	3	112	0.00	8606	8607	BEAM	0	1	110	0.00	8674	8675
BEAM	0	1	92	90.00	8607	8373	BEAM	0	1	103	270.00	8675	3637
BEAM	0	3	112	0.00	8607	8608	BEAM	0	1	110	0.00	8675	8676
BEAM	0	1	92	90.00	8608	8374	BEAM	0	1	103	270.00	8676	3651
BEAM	0	3	112	0.00	8608	8609	BEAM	0	1	110	0.00	8676	8677
BEAM	0	1	92	90.00	8609	8375	BEAM	0	1	103	270.00	8677	3692
BEAM	0	3	112	0.00	8609	8610	BEAM	0	1	110	0.00	8677	8678
BEAM	0	1	92	90.00	8610	8376	BEAM	0	1	103	270.00	8678	3678
BEAM	0	3	112	0.00	8430	8431	BEAM	0	1	110	0.00	8678	8679
BEAM	0	3	112	0.00	8502	8503	BEAM	0	1	103	270.00	8679	3664
BEAM	0	3	112	0.00	8468	8469	BEAM	0	1	110	0.00	8679	8648
BEAM	0	3	112	0.00	8382	8615	BEAM	0	2	58	0.00	8680	5021
BEAM	0	1	99	90.00	8615	8381	BEAM	0	2	58	0.00	8681	8680
BEAM	0	3	112	0.00	8615	8572	BEAM	0	2	58	0.00	8682	8681
BEAM	0	3	112	0.00	8400	8401	BEAM	0	2	58	0.00	8683	8682
BEAM	0	3	112	0.00	8388	8389	BEAM	0	2	58	0.00	8684	8685
BEAM	0	3	112	0.00	8519	8520	BEAM	0	2	58	0.00	8685	8686
BEAM	0	1	110	0.00	8616	8617	BEAM	0	2	58	0.00	8686	8687
BEAM	0	1	105	90.00	8648	8616	BEAM	0	2	58	0.00	8687	8689
BEAM	0	1	104	180.00	8617	8649	BEAM	0	2	58	0.00	8688	8683
BEAM	0	1	110	0.00	8617	8618	BEAM	0	2	58	0.00	8689	8688
BEAM	0	1	104	180.00	8618	8650	BEAM	0	2	49	0.00	8690	4895
BEAM	0	1	110	0.00	8618	8619	BEAM	0	2	49	0.00	8691	8690
BEAM	0	1	104	180.00	8619	8651	BEAM	0	2	49	0.00	8692	8691
BEAM	0	1	110	0.00	8619	8620	BEAM	0	2	49	0.00	8693	8692
BEAM	0	1	104	180.00	8620	8652	BEAM	0	2	49	0.00	8694	8695
BEAM	0	1	110	0.00	8620	8621	BEAM	0	2	49	0.00	8695	8696
BEAM	0	1	104	180.00	8621	8653	BEAM	0	2	49	0.00	8696	8699
BEAM	0	1	110	0.00	8621	8622	BEAM	0	2	49	0.00	8697	8693
BEAM	0	1	104	180.00	8622	8654	BEAM	0	2	49	0.00	8698	8697
BEAM	0	1	110	0.00	8622	8623	BEAM	0	2	49	0.00	8699	8698
BEAM	0	1	104	180.00	8623	8655	BEAM	0	3	200	0.00	5021	5082
BEAM	0	1	110	0.00	8623	8624	BEAM	0	3	200	0.00	8680	5145
BEAM	0	1	105	90.00	8624	8656	BEAM	0	3	200	0.00	8681	5203
BEAM	0	1	110	0.00	8624	8625	BEAM	0	3	200	0.00	8682	5261
BEAM	0	1	103	90.00	8625	8657	BEAM	0	3	200	0.00	8683	5319
BEAM	0	1	110	0.00	8625	8626	BEAM	0	3	200	0.00	8688	5609
BEAM	0	1	103	90.00	8626	8658	BEAM	0	3	200	0.00	8689	5667
BEAM	0	1	110	0.00	8626	8627	BEAM	0	3	200	0.00	8687	5551
BEAM	0	1	103	90.00	8627	8659	BEAM	0	3	200	0.00	8686	5493
BEAM	0	1	110	0.00	8627	8628	BEAM	0	3	200	0.00	5435	8685
BEAM	0	1	103	90.00	8628	8660	BEAM	0	3	200	0.00	5377	8684
BEAM	0	1	110	0.00	8628	8629	BEAM	0	3	200	0.00	4895	4968
BEAM	0	1	103	90.00	8629	8661	BEAM	0	3	200	0.00	8690	5725
BEAM	0	1	110	0.00	8629	8630	BEAM	0	3	200	0.00	8691	5783
BEAM	0	1	103	90.00	8630	8662	BEAM	0	3	200	0.00	8692	5841
BEAM	0	1	110	0.00	8630	8631	BEAM	0	3	200	0.00	8693	5899
BEAM	0	1	103	90.00	8631	8663	BEAM	0	3	200	0.00	8697	6181
BEAM	0	1	110	0.00	8631	8632	BEAM	0	3	200	0.00	8698	6214
BEAM	0	1	45	90.00	8632	8664	BEAM	0	3	200	0.00	8699	6247
BEAM	0	1	110	0.00	8632	8633	BEAM	0	3	200	0.00	8696	6148
BEAM	0	1	92	0.00	8633	8665	BEAM	0	3	200	0.00	8695	6115
BEAM	0	1	110	0.00	8633	8634	BEAM	0	3	200	0.00	8694	6082
BEAM	0	1	92	0.00	8634	8666	BEAM	0	3	200	0.00	4893	4455
BEAM	0	1	110	0.00	8634	8635	BEAM	0	2	34	0.00	5008	5007
BEAM	0	1	92	0.00	8635	8667	BEAM	0	2	30	0.00	5009	4976
BEAM	0	1	110	0.00	8635	8636	BEAM	0	2	34	0.00	8707	5006
BEAM	0	1	92	0.00	8636	8668	BEAM	0	2	34	0.00	8708	5007
BEAM	0	1	110	0.00	8636	8637	BEAM	0	2	30	0.00	5008	4985
BEAM	0	1	92	0.00	8637	8669	BEAM	0	4	113	0.00	8717	4954
BEAM	0	1	110	0.00	8637	8638	BEAM	0	2	41	0.00	4218	4540
BEAM	0	1	92	0.00	8638	8670	BEAM	0	2	52	0.00	4222	4541
BEAM	0	1	110	0.00	8638	8639	BEAM	0	2	41	0.00	4226	4524
BEAM	0	1	92	0.00	8639	8671	BEAM	0	2	41	0.00	4228	4539
BEAM	0	1	110	0.00	8639	8640	BEAM	0	2	41	0.00	4230	4538
BEAM	0	1	103	270.00	8640	8672	BEAM	0	2	41	0.00	4232	4537
BEAM	0	1	110	0.00	8640	8641	BEAM	0	2	41	0.00	4234	4536
BEAM	0	1	103	270.00	8641	8673	BEAM	0	2	41	0.00	4236	4535
BEAM	0	1	110	0.00	8641	8642	BEAM	0	2	41	0.00	4238	4534
BEAM	0	1	103	270.00	8642	8674	BEAM	0	2	41	0.00	4240	4533
BEAM	0	1	110	0.00	8642	8643	BEAM	0	2	41	0.00	4242	4532
BEAM	0	1	103	270.00	8643	8675	BEAM	0	2	41	0.00	4250	4528
BEAM	0	1	110	0.00	8643	8644	BEAM	0	2	41	0.00	4252	4529
BEAM	0	1	103	270.00	8644	8676	BEAM	0	2	41	0.00	4254	4530
BEAM	0	1	110	0.00	8644	8645	BEAM	0	2	41	0.00	4256	4531
BEAM	0	1	103	270.00	8645	8677	BEAM	0	2	41	0.00	4258	4545
BEAM	0	1	110	0.00	8645	8646	BEAM	0	2	52	180.00	4317	4542
BEAM	0	1	103	270.00	8646	8678	BEAM	0	2	52	180.00	160	227
BEAM	0	1	110	0.00	8646	8647	BEAM	0	2	41	0.00	161	4752
BEAM	0	1	103	270.00	8647	8679	BEAM	0	2	52	0.00	164	231
BEAM	0	1	110	0.00	8647	8616	BEAM	0	2	41	0.00	167	4736
BEAM	0	1	110	0.00	8648	8649	BEAM	0	2	41	0.00	168	4751
BEAM	0	1	105	90.00	3549	8648	BEAM	0	2	41	0.00	169	4750
BEAM	0	1	104	180.00	8649	3587	BEAM	0	2	41	0.00	170	4749
BEAM	0	1	110	0.00	8649	8650	BEAM	0	2	41	0.00	171	4748
BEAM	0	1	104	180.00	8650	3594	BEAM	0	2	41	0.00	172	4747
BEAM	0	1	110	0.00	8650	8651	BEAM	0	2	41	0.00	173	4746
BEAM	0	1	104	180.00	8651	3601	BEAM	0	2	41	0.00	174	4745
BEAM	0	1	110	0.00	8651	8652	BEAM	0	2	41	0.00	175	4744
BEAM	0	1	104	180.00	8652	3608	BEAM	0	2	41	0.00	182	4740
BEAM	0	1	110	0.00	8652	8653	BEAM	0	2	41	0.00	183	4741
BEAM	0	1	104	180.00	8653	3580	BEAM	0	2	41	0.00	184	4742
BEAM	0	1	110	0.00	8653	8654	BEAM	0	2	41	0.00	185	4743
BEAM	0	1	104	180.00	8654	3573	BEAM	0	2	41	0.00	186	4759
BEAM	0	1	110	0.00	8654	8655	BEAM	0	2	41	0.00	176	4755
BEAM	0	1	104	180.00	8655	3566	BEAM	0	2	40	270.00	187	4758
BEAM	0	1	110	0.00	8655	8656	BEAM	0	3	110	0.00	4449	3871
BEAM	0	1	105	90.00	8656	3546	BEAM	0	1	32	0.00	4442	3287
BEAM	0	1	110	0.00	8656	8657	BEAM	0	2	52	270.00	4668	4882
BEAM	0	1	103	90.00	8657	3663	BEAM	0	2	52	90.00	4667	4883
BEAM	0	1	110	0.00	8657	8658	BEAM	0	2	41	0.00	4884	4888
BEAM	0	1	103	90.00	8658	3677	BEAM	0	2	41	0.00	4885	4889
BEAM	0	1	110	0.00	8658	8659	BEAM	0	2	48	0.00	4664	4892
BEAM	0	1	103	90.00	8659	3691	BEAM	0	2	41	0.00	4896	4898
BEAM	0	1	110	0.00	8659	8660	BEAM	0	2	50	90.00	4899	4901
BEAM	0	1	103	90.00	8660	3649	BEAM	0	2	101	0.00	3319	5934
BEAM	0	1	110	0.00	8660	8661	BEAM	0	2	41	0.00	4902	4904
BEAM	0	1	103	90.00	8661	3635	BEAM	0	2	41	0.00	4907	4908
BEAM	0	1	110	0.00	8661	8662	BEAM	0	3	110	0.00	3748	3777
BEAM	0	1	103	90.00	8662	3621	BEAM	0	1	51	0.00	6784	4671
BEAM	0	1	110	0.00	8662	8663	BEAM	0	1	51	0.00	4671	7018
BEAM	0	1	103	90.00	8663	3611	BEAM	0	2	30	0.00	4938	4999
BEAM	0	1	110	0.00	8663	8664	BEAM	0	1	92	0.00	6835	3840
BEAM	0	1	45	90.00	8664	3539	BEAM	0	1	92	0.00	3840	7069
BEAM	0	1	110	0.00	8664	8665	BEAM	0	2	102	180.00	3834	6094
BEAM	0	1	92	0.00	8665	3563	BEAM	0	2	102	180.00	6094	6127
BEAM	0	1	110	0.00	8665	8666	BEAM	0	2	102	180.00	6127	6160
BEAM	0	1	92	0.00	8666	3570	BEAM	0	2	102	180.00	6160	6259
BEAM	0	1	110	0.00	8666	8667	BEAM	0	2	102	180.00	6259	6226
BEAM	0	1	92	0.00	8667	3577	BEAM	0	2	102	180.00	6226	6193
BEAM	0	1	110	0.00	8667	8668	BEAM	0	2	102	180.00	6193	5911
BEAM	0	1	92	0.00	8668	3605	BEAM	0	2	102	180.00	5911	5853
BEAM	0	1	110	0.00	8668	8669	BEAM	0	2	102	180.00	5853	5795

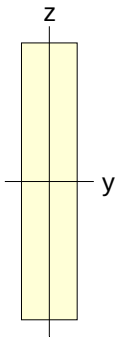
BEAM	0	2	102	180.00	5795	5737	BEAM	0	1	92	90.00	8876	8877
BEAM	0	2	102	180.00	5737	4970	BEAM	0	1	92	90.00	8877	8878
BEAM	0	2	102	180.00	4970	5389	BEAM	0	1	92	90.00	8878	8879
BEAM	0	2	102	180.00	5389	5447	BEAM	0	1	92	90.00	8879	8880
BEAM	0	2	102	180.00	5447	5505	BEAM	0	1	92	90.00	8880	8881
BEAM	0	2	102	180.00	5505	5563	BEAM	0	1	92	90.00	8881	8882
BEAM	0	2	102	180.00	5563	5679	BEAM	0	1	92	90.00	8882	8883
BEAM	0	2	102	180.00	5679	5621	BEAM	0	1	92	90.00	8883	8873
BEAM	0	2	102	180.00	5621	5331	BEAM	0	3	110	0.00	8874	6344
BEAM	0	2	102	180.00	5331	5273	BEAM	0	3	110	0.00	8875	7514
BEAM	0	2	102	180.00	5273	5215	BEAM	0	3	110	0.00	8876	7748
BEAM	0	2	102	180.00	5215	5157	BEAM	0	3	110	0.00	8877	7982
BEAM	0	2	102	180.00	5157	5084	BEAM	0	3	112	0.00	8878	8216
BEAM	0	2	102	180.00	5083	5155	BEAM	0	3	112	0.00	8879	8450
BEAM	0	2	102	180.00	5155	5213	BEAM	0	3	110	0.00	8880	7280
BEAM	0	2	102	180.00	5213	5271	BEAM	0	3	110	0.00	8881	7046
BEAM	0	2	102	180.00	5271	5329	BEAM	0	3	110	0.00	8882	6812
BEAM	0	2	102	180.00	5329	5619	BEAM	0	3	110	0.00	8883	6578
BEAM	0	2	102	180.00	5619	5677	BEAM	0	3	110	0.00	8873	3750
BEAM	0	2	102	180.00	5677	5561	BEAM	0	1	92	90.00	8871	8885
BEAM	0	2	102	180.00	5561	5503	BEAM	0	1	92	90.00	8885	8886
BEAM	0	2	102	180.00	5503	5445	BEAM	0	1	92	90.00	8886	8887
BEAM	0	2	102	180.00	5445	5387	BEAM	0	1	92	90.00	8887	8888
BEAM	0	2	102	180.00	5387	4969	BEAM	0	1	92	90.00	8888	8889
BEAM	0	2	102	180.00	4969	5735	BEAM	0	1	92	90.00	8889	8890
BEAM	0	2	102	180.00	5735	5793	BEAM	0	1	92	90.00	8890	8891
BEAM	0	2	102	180.00	5793	5851	BEAM	0	1	92	90.00	8891	8892
BEAM	0	2	102	180.00	5851	5909	BEAM	0	1	92	90.00	8892	8893
BEAM	0	2	102	180.00	5909	6191	BEAM	0	1	92	90.00	8893	8894
BEAM	0	2	102	180.00	6191	6224	BEAM	0	1	92	90.00	8894	8884
BEAM	0	2	102	180.00	6224	6257	BEAM	0	3	110	0.00	8885	6343
BEAM	0	2	102	180.00	6257	6158	BEAM	0	3	110	0.00	8886	7513
BEAM	0	2	102	180.00	6158	6125	BEAM	0	3	110	0.00	8887	7747
BEAM	0	2	102	180.00	6125	6092	BEAM	0	3	110	0.00	8888	7981
BEAM	0	2	102	180.00	6092	3848	BEAM	0	3	112	0.00	8889	8215
BEAM	0	1	92	90.00	3848	6606	BEAM	0	3	112	0.00	8890	8449
BEAM	0	1	92	90.00	6606	6840	BEAM	0	3	110	0.00	8891	7279
BEAM	0	1	92	90.00	6840	8838	BEAM	0	3	110	0.00	8892	7045
BEAM	0	1	92	90.00	7074	7308	BEAM	0	3	110	0.00	8893	6811
BEAM	0	1	92	90.00	7308	8478	BEAM	0	3	110	0.00	8894	6577
BEAM	0	1	92	90.00	8478	8244	BEAM	0	3	110	0.00	8884	3747
BEAM	0	1	92	90.00	8244	8010	BEAM	0	1	32	0.00	8895	3949
BEAM	0	1	92	90.00	8010	7776	BEAM	0	1	3	0.00	2666	2677
BEAM	0	1	92	90.00	7776	7542	BEAM	0	1	3	0.00	2677	2684
BEAM	0	1	92	90.00	7542	6372	BEAM	0	1	3	0.00	2684	2691
BEAM	0	1	103	90.00	6372	3807	BEAM	0	1	3	0.00	2691	2698
BEAM	0	3	92	90.00	8834	7070	BEAM	0	1	3	0.00	2698	2705
BEAM	0	3	92	90.00	8835	7071	BEAM	0	1	3	0.00	2705	2712
BEAM	0	3	92	90.00	8836	7072	BEAM	0	1	3	0.00	2712	2719
BEAM	0	3	92	90.00	8837	7073	BEAM	0	1	3	0.00	2719	2726
BEAM	0	3	92	90.00	8838	7074	BEAM	0	1	3	0.00	2726	2733
BEAM	0	3	92	90.00	8839	7075	BEAM	0	1	3	0.00	2733	2740
BEAM	0	3	92	90.00	8840	7076	BEAM	0	1	3	0.00	2740	2747
BEAM	0	1	45	90.00	3833	7077	BEAM	0	1	3	0.00	2747	2754
BEAM	0	2	30	0.00	5095	9034	BEAM	0	1	3	0.00	2754	2665
BEAM	0	2	30	0.00	5095	9035	BEAM	0	1	3	0.00	2665	2761
BEAM	0	1	5	0.00	2098	271	BEAM	0	1	3	0.00	2761	2768
BEAM	0	3	110	0.00	6356	6411	BEAM	0	1	3	0.00	2768	2775
BEAM	0	3	110	0.00	7526	7581	BEAM	0	1	3	0.00	2775	2782
BEAM	0	3	110	0.00	7760	7815	BEAM	0	1	3	0.00	2782	2789
BEAM	0	3	110	0.00	7994	8049	BEAM	0	1	3	0.00	2789	2796
BEAM	0	3	110	0.00	7292	7347	BEAM	0	1	3	0.00	2796	2803
BEAM	0	3	110	0.00	7058	7113	BEAM	0	1	3	0.00	2803	2810
BEAM	0	3	110	0.00	6824	6879	BEAM	0	1	3	0.00	2810	2817
BEAM	0	3	110	0.00	6590	6645	BEAM	0	1	3	0.00	2817	2824
BEAM	0	3	110	0.00	3781	178	BEAM	0	1	3	0.00	2824	2831
BEAM	0	3	112	0.00	8462	8517	BEAM	0	1	3	0.00	2831	3172
BEAM	0	3	112	0.00	8228	8283	BEAM	0	1	3	0.00	3172	3187
BEAM	0	2	43	180.00	178	4859	BEAM	0	1	32	0.00	3300	3878
BEAM	0	2	43	180.00	4859	5113	BEAM	0	1	32	0.00	8895	3879
BEAM	0	2	43	180.00	5113	5093	BEAM	0	3	110	0.00	7910	8896
BEAM	0	2	30	0.00	4985	4859	BEAM	0	3	110	0.00	7676	8898
BEAM	0	2	36	0.00	4987	4859	BEAM	0	3	110	0.00	6506	8897
BEAM	0	1	7	0.00	3302	9105	BEAM	0	1	92	270.00	3194	8897
BEAM	0	2	41	0.00	8841	8843	BEAM	0	1	92	270.00	8897	8898
BEAM	0	2	41	0.00	8843	8842	BEAM	0	1	92	270.00	8898	8896
BEAM	0	2	30	0.00	4892	4904	BEAM	0	3	110	0.00	8897	8900
BEAM	0	2	30	0.00	4904	8843	BEAM	0	3	110	0.00	8898	8901
BEAM	0	1	4	0.00	4902	9091	BEAM	0	3	110	0.00	8896	8899
BEAM	0	2	30	0.00	5023	9037	BEAM	0	1	92	270.00	3190	8900
BEAM	0	2	30	0.00	8843	4908	BEAM	0	1	92	270.00	8900	8901
BEAM	0	2	51	0.00	3302	8844	BEAM	0	1	92	270.00	8901	8899
BEAM	0	2	34	0.00	8844	4922	BEAM	0	3	110	0.00	8900	8903
BEAM	0	2	34	0.00	8844	4954	BEAM	0	3	110	0.00	8901	8904
BEAM	0	3	110	0.00	3307	8928	BEAM	0	3	110	0.00	8899	8902
BEAM	0	3	110	0.00	6552	8938	BEAM	0	1	92	270.00	3188	8903
BEAM	0	3	110	0.00	6786	8937	BEAM	0	1	92	270.00	8903	8904
BEAM	0	3	110	0.00	7020	8936	BEAM	0	1	92	270.00	8904	8902
BEAM	0	3	110	0.00	7254	8935	BEAM	0	3	110	0.00	8903	6466
BEAM	0	3	110	0.00	7956	8932	BEAM	0	3	110	0.00	8904	7636
BEAM	0	3	110	0.00	7722	8931	BEAM	0	3	110	0.00	8902	7870
BEAM	0	3	110	0.00	7488	8930	BEAM	0	3	110	0.00	6639	8905
BEAM	0	3	110	0.00	6318	8929	BEAM	0	1	48	0.00	8905	8906
BEAM	0	3	112	0.00	8424	8934	BEAM	0	3	110	0.00	6873	8906
BEAM	0	3	112	0.00	8190	8933	BEAM	0	1	48	0.00	8906	8907
BEAM	0	1	2	0.00	8846	8847	BEAM	0	3	110	0.00	7107	8907
BEAM	0	1	2	0.00	8848	8849	BEAM	0	1	48	0.00	8907	8908
BEAM	0	1	2	0.00	8850	8848	BEAM	0	3	110	0.00	7341	8908
BEAM	0	1	2	0.00	8847	8851	BEAM	0	1	48	0.00	8908	8914
BEAM	0	1	2	0.00	8851	8852	BEAM	0	3	110	0.00	6405	8909
BEAM	0	1	2	0.00	8852	8853	BEAM	0	1	48	0.00	8909	2554
BEAM	0	1	2	0.00	8854	8846	BEAM	0	3	110	0.00	7575	8910
BEAM	0	1	2	0.00	8855	8854	BEAM	0	1	48	0.00	8910	8909
BEAM	0	1	2	0.00	8849	8855	BEAM	0	3	110	0.00	7809	8911
BEAM	0	1	2	0.00	8856	9146	BEAM	0	1	48	0.00	8911	8910
BEAM	0	1	2	0.00	8857	9116	BEAM	0	3	110	0.00	8043	8912
BEAM	0	2	41	0.00	4752	8863	BEAM	0	1	48	0.00	8912	8911
BEAM	0	2	32	0.00	8863	5106	BEAM	0	3	112	0.00	8277	8913
BEAM	0	2	41	0.00	4739	8864	BEAM	0	1	48	0.00	8913	8912
BEAM	0	2	32	0.00	8864	231	BEAM	0	3	112	0.00	8511	8914
BEAM	0	2	41	0.00	4540	8865	BEAM	0	1	48	0.00	8914	8913
BEAM	0	2	32	0.00	8865	5107	BEAM	0	3	112	0.00	8284	8913
BEAM	0	2	41	0.00	4527	8866	BEAM	0	3	112	0.00	8518	8914
BEAM	0	2	32	0.00	8866	4541	BEAM	0	3	110	0.00	3872	3927
BEAM	0	1	41	0.00	4254	8853	BEAM	0	3	110	0.00	3927	4449
BEAM	0	1	41	0.00	4256	8846	BEAM	0	3	110	0.00	6646	8905
BEAM	0	1	41	0.00	4258	8848	BEAM	0	3	110	0.00	6880	8906
BEAM	0	1	52	0.00	4503	8850	BEAM	0	3	110	0.00	7114	8907
BEAM	0	1	2	0.00	8853	8867	BEAM	0	3	110	0.00	7348	8908
BEAM	0	1	2	0.00	8850	8868	BEAM	0	3	110	0.00	8050	8912
BEAM	0	1	2	0.00	8858	8870	BEAM	0	3	110	0.00	7816	8911
BEAM	0	1	2	0.00	8856	8869	BEAM	0	3	110	0.00	7582	8910
BEAM	0	1	52	270.00	4667	8856	BEAM	0	3	110	0.00	6412	8909
BEAM	0	1	52	90.00	4668	8858	BEAM	0	2	32	0.00	4980	5009
BEAM	0	1	41	0.00	4896	8857	BEAM	0	1	4	0.00	4899	9128
BEAM	0	1	48	0.00	4449	8905	BEAM	0	2	32	0.00	4901	4898
BEAM	0	2	30	0.00	4901	4892	BEAM	0	1	5	0.00	8915	2407
BEAM	0	2	30	0.00	4960	4901	BEAM	0	1	5	0.00	8916	2217
BEAM	0	1	52	0.00	3748	6572	BEAM	0	1	94	270.00	8916	8918
TRUSS	0	1	5	0.00	8871	274	BEAM	0	1	94	270.00	8918	8919
BEAM	0	1	5	0.00	8872	2144	BEAM	0	1	94	270.00	8919	8920
BEAM	0	1	92	90.00	8872	8874	BEAM	0	1	94	270.00	8920	8921
BEAM	0	1	92	90.00	8874	8875	BEAM	0	1	94	270.00	8921	8922
BEAM	0	1	92	90.00	8875	8876	BEAM	0	1	94	270.00	8922	8923

BEAM	0	1	94	270.00	8923	8924	BEAM	0	4	121	0.00	8983	8990
BEAM	0	1	94	270.00	8924	8925	BEAM	0	4	121	0.00	8984	8991
BEAM	0	1	94	270.00	8925	8926	BEAM	0	2	121	0.00	5066	8985
BEAM	0	1	94	270.00	8926	8927	BEAM	0	2	121	0.00	8985	8986
BEAM	0	1	94	270.00	8927	8917	BEAM	0	2	121	0.00	8986	8987
BEAM	0	3	110	0.00	8918	6316	BEAM	0	2	121	0.00	8987	8988
BEAM	0	3	110	0.00	8919	7486	BEAM	0	2	121	0.00	8988	8989
BEAM	0	3	110	0.00	8920	7720	BEAM	0	2	121	0.00	8989	8990
BEAM	0	3	110	0.00	8921	7954	BEAM	0	2	121	0.00	8990	8991
BEAM	0	3	112	0.00	8922	8188	BEAM	0	2	121	0.00	8991	5076
BEAM	0	3	112	0.00	8923	8422	BEAM	0	4	121	0.00	8985	8992
BEAM	0	3	110	0.00	8924	7252	BEAM	0	4	121	0.00	8986	8993
BEAM	0	3	110	0.00	8925	7018	BEAM	0	4	121	0.00	8987	8994
BEAM	0	3	110	0.00	8926	6784	BEAM	0	4	121	0.00	8988	8995
BEAM	0	3	110	0.00	8927	6550	BEAM	0	4	121	0.00	8989	8996
BEAM	0	3	110	0.00	8917	3302	BEAM	0	4	121	0.00	8990	8997
BEAM	0	1	94	270.00	8915	8929	BEAM	0	4	121	0.00	8991	8998
BEAM	0	1	94	270.00	8929	8930	BEAM	0	2	121	0.00	5065	8992
BEAM	0	1	94	270.00	8930	8931	BEAM	0	2	121	0.00	8992	8993
BEAM	0	1	94	270.00	8931	8932	BEAM	0	2	121	0.00	8993	8994
BEAM	0	1	94	270.00	8932	8933	BEAM	0	2	121	0.00	8994	8995
BEAM	0	1	94	270.00	8933	8934	BEAM	0	2	121	0.00	8995	8996
BEAM	0	1	94	270.00	8934	8935	BEAM	0	2	121	0.00	8996	8997
BEAM	0	1	94	270.00	8935	8936	BEAM	0	2	121	0.00	8997	8998
BEAM	0	1	94	270.00	8936	8937	BEAM	0	2	121	0.00	8998	5077
BEAM	0	1	94	270.00	8937	8938	BEAM	0	4	121	0.00	8992	8999
BEAM	0	1	94	270.00	8938	8928	BEAM	0	4	121	0.00	8993	9000
BEAM	0	3	110	0.00	8929	6316	BEAM	0	4	121	0.00	8994	9001
BEAM	0	3	110	0.00	8930	7486	BEAM	0	4	121	0.00	8995	9002
BEAM	0	3	110	0.00	8931	7720	BEAM	0	4	121	0.00	8996	9003
BEAM	0	3	110	0.00	8932	7954	BEAM	0	4	121	0.00	8997	9004
BEAM	0	3	112	0.00	8933	8188	BEAM	0	4	121	0.00	8998	9005
BEAM	0	3	112	0.00	8934	8422	BEAM	0	2	121	0.00	5064	8999
BEAM	0	3	110	0.00	8935	7252	BEAM	0	2	121	0.00	8999	9000
BEAM	0	3	110	0.00	8936	7018	BEAM	0	2	121	0.00	9000	9001
BEAM	0	3	110	0.00	8937	6784	BEAM	0	2	121	0.00	9001	9002
BEAM	0	3	110	0.00	8938	6550	BEAM	0	2	121	0.00	9002	9003
BEAM	0	3	110	0.00	8928	3302	BEAM	0	2	121	0.00	9003	9004
BEAM	0	2	41	0.00	5092	8940	BEAM	0	2	121	0.00	9004	9005
BEAM	0	2	32	0.00	8940	5093	BEAM	0	2	121	0.00	9005	5078
BEAM	0	2	32	0.00	8943	5088	BEAM	0	4	121	0.00	8999	9006
BEAM	0	2	42	90.00	5103	8943	BEAM	0	4	121	0.00	9000	9007
BEAM	0	2	50	90.00	5022	8946	BEAM	0	4	121	0.00	9001	9008
BEAM	0	2	32	0.00	8946	5020	BEAM	0	4	121	0.00	9002	9009
BEAM	0	2	41	0.00	5082	8947	BEAM	0	4	121	0.00	9003	9010
BEAM	0	2	32	0.00	8947	5101	BEAM	0	4	121	0.00	9004	9011
BEAM	0	2	32	0.00	6058	6053	BEAM	0	4	121	0.00	9005	9012
BEAM	0	2	120	0.00	5047	8967	BEAM	0	2	121	0.00	5063	9006
BEAM	0	2	120	0.00	5046	8966	BEAM	0	2	121	0.00	9006	9007
BEAM	0	2	120	0.00	5045	8965	BEAM	0	2	121	0.00	9007	9008
BEAM	0	2	120	0.00	5044	8964	BEAM	0	2	121	0.00	9008	9009
BEAM	0	2	120	0.00	5043	8963	BEAM	0	2	121	0.00	9009	9010
BEAM	0	2	120	0.00	5042	8962	BEAM	0	2	121	0.00	9010	9011
BEAM	0	2	121	0.00	5049	8961	BEAM	0	2	121	0.00	9011	9012
BEAM	0	2	121	0.00	5048	8950	BEAM	0	2	121	0.00	9012	5079
BEAM	0	2	122	0.00	5051	8968	BEAM	0	4	121	0.00	9006	9013
BEAM	0	2	121	0.00	8948	5038	BEAM	0	4	121	0.00	9007	9014
BEAM	0	2	121	0.00	8950	8969	BEAM	0	4	121	0.00	9008	9015
BEAM	0	4	120	0.00	8948	8952	BEAM	0	4	121	0.00	9009	9016
BEAM	0	4	120	0.00	8952	8953	BEAM	0	4	121	0.00	9010	9017
BEAM	0	4	120	0.00	8953	8954	BEAM	0	4	121	0.00	9011	9018
BEAM	0	4	120	0.00	8954	8955	BEAM	0	4	121	0.00	9012	9019
BEAM	0	4	120	0.00	8955	8956	BEAM	0	2	121	0.00	5062	9013
BEAM	0	4	120	0.00	8956	8957	BEAM	0	2	121	0.00	9013	9014
BEAM	0	4	120	0.00	8957	8958	BEAM	0	2	121	0.00	9014	9015
BEAM	0	4	120	0.00	8958	8959	BEAM	0	2	121	0.00	9015	9016
BEAM	0	4	120	0.00	8959	8951	BEAM	0	2	121	0.00	9016	9017
BEAM	0	2	121	0.00	8952	5041	BEAM	0	2	121	0.00	9017	9018
BEAM	0	2	120	0.00	8953	5037	BEAM	0	2	121	0.00	9018	9019
BEAM	0	2	120	0.00	8954	5036	BEAM	0	2	121	0.00	9019	5080
BEAM	0	2	120	0.00	8955	5035	BEAM	0	4	121	0.00	9013	9020
BEAM	0	2	120	0.00	8956	5034	BEAM	0	4	121	0.00	9014	9021
BEAM	0	2	120	0.00	8957	5033	BEAM	0	4	121	0.00	9015	9022
BEAM	0	2	120	0.00	8958	5032	BEAM	0	4	121	0.00	9016	9023
BEAM	0	2	122	0.00	8959	5040	BEAM	0	4	121	0.00	9017	9024
BEAM	0	2	30	0.00	8951	5039	BEAM	0	4	121	0.00	9018	9025
BEAM	0	4	120	0.00	8950	8961	BEAM	0	4	121	0.00	9019	9026
BEAM	0	4	120	0.00	8961	8962	BEAM	0	2	121	0.00	5061	9020
BEAM	0	4	120	0.00	8962	8963	BEAM	0	2	121	0.00	9020	9021
BEAM	0	4	120	0.00	8963	8964	BEAM	0	2	121	0.00	9021	9022
BEAM	0	4	120	0.00	8964	8965	BEAM	0	2	121	0.00	9022	9023
BEAM	0	4	120	0.00	8965	8966	BEAM	0	2	121	0.00	9023	9024
BEAM	0	4	120	0.00	8966	8967	BEAM	0	2	121	0.00	9024	9025
BEAM	0	4	120	0.00	8967	8968	BEAM	0	2	121	0.00	9025	9026
BEAM	0	4	120	0.00	8968	8960	BEAM	0	2	121	0.00	9026	5081
BEAM	0	2	121	0.00	8961	8970	BEAM	0	4	121	0.00	9020	5059
BEAM	0	2	120	0.00	8962	8971	BEAM	0	4	121	0.00	9021	5058
BEAM	0	2	120	0.00	8963	8972	BEAM	0	4	121	0.00	9022	5057
BEAM	0	2	120	0.00	8964	8973	BEAM	0	4	121	0.00	9023	5056
BEAM	0	2	120	0.00	8965	8974	BEAM	0	4	121	0.00	9024	5055
BEAM	0	2	120	0.00	8966	8975	BEAM	0	4	121	0.00	9025	5054
BEAM	0	2	120	0.00	8967	8976	BEAM	0	4	121	0.00	9026	5053
BEAM	0	2	122	0.00	8968	8977	BEAM	0	2	30	0.00	4990	4932
BEAM	0	2	30	0.00	8960	5028	BEAM	0	1	92	180.00	6571	3777
BEAM	0	4	122	0.00	8969	8970	BEAM	0	1	92	180.00	6566	3771
BEAM	0	2	121	0.00	8969	8948	BEAM	0	1	92	180.00	6565	3749
BEAM	0	2	121	0.00	8970	8952	BEAM	0	1	92	90.00	6564	3773
BEAM	0	4	122	0.00	8970	8971	BEAM	0	3	110	0.00	3773	3749
BEAM	0	2	120	0.00	8971	8953	BEAM	0	1	90	180.00	6570	3757
BEAM	0	4	122	0.00	8971	8972	BEAM	0	1	90	180.00	6569	3758
BEAM	0	2	120	0.00	8972	8954	BEAM	0	1	90	180.00	6568	3759
BEAM	0	4	122	0.00	8972	8973	BEAM	0	1	90	180.00	6567	3760
BEAM	0	2	120	0.00	8973	8955	BEAM	0	1	90	90.00	6563	3762
BEAM	0	4	122	0.00	8973	8974	BEAM	0	1	90	90.00	6562	3765
BEAM	0	2	120	0.00	8974	8956	BEAM	0	1	90	90.00	6561	3764
BEAM	0	4	122	0.00	8974	8975	BEAM	0	1	90	90.00	6560	3763
BEAM	0	2	120	0.00	8975	8957	BEAM	0	1	90	90.00	6559	3761
BEAM	0	4	122	0.00	8975	8976	BEAM	0	1	90	90.00	6557	3766
BEAM	0	2	120	0.00	8976	8958	BEAM	0	1	90	90.00	6556	3767
BEAM	0	4	122	0.00	8976	8977	BEAM	0	1	90	90.00	6555	3768
BEAM	0	2	122	0.00	8977	8959	BEAM	0	1	90	90.00	6636	3861
BEAM	0	4	122	0.00	8977	5031	BEAM	0	1	95	90.00	6635	3865
BEAM	0	2	102	0.00	5941	3321	BEAM	0	1	92	90.00	6617	3825
BEAM	0	2	46	90.00	5942	3301	BEAM	0	2	102	180.00	3817	6078
BEAM	0	4	121	0.00	5069	8979	BEAM	0	2	102	180.00	3818	6110
BEAM	0	4	121	0.00	5083	8980	BEAM	0	2	102	180.00	3819	6109
BEAM	0	4	121	0.00	5070	8981	BEAM	0	2	102	180.00	3822	6106
BEAM	0	4	121	0.00	5071	8982	BEAM	0	2	102	180.00	3821	6107
BEAM	0	4	121	0.00	5072	8983	BEAM	0	2	102	180.00	3820	6108
BEAM	0	4	121	0.00	5073	8984	BEAM	0	2	102	180.00	3824	6104
BEAM	0	4	121	0.00	5084	8978	BEAM	0	2	102	180.00	3823	6105
BEAM	0	2	121	0.00	5067	8978	BEAM	0	2	102	180.00	3840	6087
BEAM	0	2	121	0.00	8978	8979	BEAM	0	2	102	180.00	3841	6086
BEAM	0	2	121	0.00	8979	8980	BEAM	0	2	102	180.00	3842	6085
BEAM	0	2	121	0.00	8980	8981	BEAM	0	2	102	180.00	3843	6084
BEAM	0	2	121	0.00	8981	8982	BEAM	0	2	102	180.00	3844	6083
BEAM	0	2	121	0.00	8982	8983	BEAM	0	2	49	0.00	4893	8694
BEAM	0	2	121	0.00	8983	8984	BEAM	0	2	43	0.00	4506	4999
BEAM	0	2	121	0.00	8984	5075	BEAM	0	2	41	0.00	4544	4246
BEAM	0	4	121	0.00	8978	8985	BEAM	0	2	40	90.00	4543	4244
BEAM	0	4	121	0.00	8979	8986	BEAM	0	1	43	180.00	178	6645
BEAM	0	4	121	0.00	8980	8987	BEAM	0	1	43	180.00	6645	6879
BEAM	0	4	121	0.00	8981	8988	BEAM	0	1	43	180.00	6879	7113
BEAM	0	4	121	0.00	8982	8989	BEAM	0	1	43	180.00	7113	7347

BEAM	0	1	43	180.00	7347	8517	BEAM	0	1	4	0.00	9088	9089
BEAM	0	1	43	180.00	8517	8283	BEAM	0	1	4	0.00	9089	4884
BEAM	0	1	43	180.00	8283	8049	BEAM	0	1	4	0.00	9090	4664
BEAM	0	1	43	180.00	8049	7815	BEAM	0	1	4	0.00	9091	9092
BEAM	0	1	43	180.00	7815	7581	BEAM	0	1	4	0.00	9092	9093
BEAM	0	1	43	180.00	7581	6411	BEAM	0	1	4	0.00	9093	9094
BEAM	0	1	43	180.00	6411	271	BEAM	0	1	4	0.00	9094	8841
BEAM	0	4	201	0.00	3878	8895	BEAM	0	1	4	0.00	9095	9096
BEAM	0	4	201	0.00	4946	9029	BEAM	0	1	4	0.00	9096	8841
BEAM	0	2	36	0.00	9029	4544	BEAM	0	1	4	0.00	9097	4907
BEAM	0	1	92	90.00	6535	6769	BEAM	0	1	6	0.00	2218	9165
BEAM	0	1	92	90.00	6769	7003	BEAM	0	1	6	0.00	9100	9101
BEAM	0	1	92	270.00	3817	6592	BEAM	0	1	6	0.00	9101	9102
BEAM	0	1	92	270.00	6826	7060	BEAM	0	1	6	0.00	9102	9103
BEAM	0	1	6	0.00	2125	269	BEAM	0	1	6	0.00	9103	9104
BEAM	0	1	6	0.00	269	2116	BEAM	0	1	6	0.00	9104	2553
BEAM	0	1	6	0.00	2116	2107	BEAM	0	1	7	0.00	9105	9106
BEAM	0	1	6	0.00	2107	2099	BEAM	0	1	7	0.00	9106	9107
BEAM	0	1	6	0.00	2099	272	BEAM	0	1	7	0.00	9107	9108
BEAM	0	1	6	0.00	273	2072	BEAM	0	1	7	0.00	9108	9109
BEAM	0	2	30	0.00	9030	5017	BEAM	0	1	7	0.00	9109	9110
BEAM	0	2	30	0.00	9031	5017	BEAM	0	1	7	0.00	9110	8841
BEAM	0	2	30	0.00	9032	5016	BEAM	0	1	6	0.00	9111	9112
BEAM	0	2	30	0.00	9033	5098	BEAM	0	1	6	0.00	9112	9113
BEAM	0	2	30	0.00	9034	5093	BEAM	0	1	6	0.00	9113	9114
BEAM	0	2	30	0.00	9035	5015	BEAM	0	1	6	0.00	9114	9115
BEAM	0	2	30	0.00	9036	5097	BEAM	0	1	6	0.00	9115	275
BEAM	0	2	30	0.00	9037	9038	BEAM	0	1	2	0.00	9116	9117
BEAM	0	2	30	0.00	9038	8842	BEAM	0	1	2	0.00	9117	9118
BEAM	0	2	30	0.00	9039	5030	BEAM	0	1	2	0.00	9118	9119
BEAM	0	2	30	0.00	9040	5087	BEAM	0	1	2	0.00	9119	8858
BEAM	0	2	30	0.00	9041	5086	BEAM	0	1	7	0.00	9120	9121
BEAM	0	2	30	0.00	9042	5027	BEAM	0	1	7	0.00	9121	9122
BEAM	0	2	30	0.00	9043	9044	BEAM	0	1	7	0.00	9122	9123
BEAM	0	2	30	0.00	9044	9045	BEAM	0	1	7	0.00	9123	3817
BEAM	0	2	30	0.00	9045	4738	BEAM	0	1	7	0.00	9124	9125
BEAM	0	2	30	0.00	9046	9047	BEAM	0	1	7	0.00	9125	9126
BEAM	0	2	30	0.00	9047	9048	BEAM	0	1	7	0.00	9126	9127
BEAM	0	2	30	0.00	9048	4736	BEAM	0	1	7	0.00	9127	4244
BEAM	0	2	30	0.00	9049	9050	BEAM	0	1	4	0.00	9128	9129
BEAM	0	2	30	0.00	9050	9051	BEAM	0	1	4	0.00	9129	9130
BEAM	0	2	30	0.00	9051	4749	BEAM	0	1	4	0.00	9130	9131
BEAM	0	2	30	0.00	9052	9053	BEAM	0	1	4	0.00	9131	9132
BEAM	0	2	30	0.00	9053	9054	BEAM	0	1	4	0.00	9132	9133
BEAM	0	2	30	0.00	9054	4748	BEAM	0	1	4	0.00	9133	4896
BEAM	0	2	30	0.00	9055	9056	BEAM	0	1	6	0.00	9134	9135
BEAM	0	2	30	0.00	9056	9057	BEAM	0	1	6	0.00	9135	9136
BEAM	0	2	30	0.00	9057	4526	BEAM	0	1	6	0.00	9136	4443
BEAM	0	2	30	0.00	9058	9059	BEAM	0	1	6	0.00	9137	9138
BEAM	0	2	30	0.00	9059	9060	BEAM	0	1	6	0.00	9138	9139
BEAM	0	2	30	0.00	9060	4524	BEAM	0	1	6	0.00	9139	2553
BEAM	0	2	30	0.00	9061	9062	BEAM	0	1	7	0.00	9140	9141
BEAM	0	2	30	0.00	9062	9063	BEAM	0	1	7	0.00	9141	9142
BEAM	0	2	30	0.00	9063	4537	BEAM	0	1	7	0.00	9142	4899
BEAM	0	2	30	0.00	9064	9065	BEAM	0	1	6	0.00	9143	9144
BEAM	0	2	30	0.00	9065	9066	BEAM	0	1	6	0.00	9144	9145
BEAM	0	2	30	0.00	9066	4536	BEAM	0	1	6	0.00	9145	4445
BEAM	0	2	35	0.00	9067	5021	BEAM	0	1	2	0.00	9146	9147
BEAM	0	2	35	0.00	9068	5019	BEAM	0	1	2	0.00	9147	9148
BEAM	0	2	35	0.00	9069	5088	BEAM	0	1	2	0.00	9148	8857
BEAM	0	2	35	0.00	9070	5092	BEAM	0	1	6	0.00	9149	9150
BEAM	0	1	4	0.00	9071	9072	BEAM	0	1	6	0.00	9150	272
BEAM	0	1	4	0.00	9072	9073	BEAM	0	1	6	0.00	9151	9152
BEAM	0	1	4	0.00	9073	9074	BEAM	0	1	6	0.00	9152	269
BEAM	0	1	4	0.00	9074	4244	BEAM	0	1	6	0.00	9153	9154
BEAM	0	1	4	0.00	9075	9076	BEAM	0	1	6	0.00	9154	273
BEAM	0	1	4	0.00	9076	9077	BEAM	0	1	7	0.00	9155	9156
BEAM	0	1	4	0.00	9077	9078	BEAM	0	1	7	0.00	9156	9157
BEAM	0	1	4	0.00	9078	9079	BEAM	0	1	7	0.00	9157	3840
BEAM	0	1	4	0.00	9079	9080	TRUSS	0	1	6	0.00	9158	9159
BEAM	0	1	4	0.00	9080	4506	TRUSS	0	1	6	0.00	9159	9160
BEAM	0	1	4	0.00	9081	9082	TRUSS	0	1	6	0.00	9160	9161
BEAM	0	1	4	0.00	9082	4893	TRUSS	0	1	6	0.00	9161	275
BEAM	0	1	4	0.00	9083	9084	TRUSS	0	1	6	0.00	9162	9163
BEAM	0	1	4	0.00	9084	4885	TRUSS	0	1	6	0.00	9163	277
BEAM	0	1	4	0.00	9085	9086	TRUSS	0	1	6	0.00	9164	277
BEAM	0	1	4	0.00	9086	4667	BEAM	0	1	6	0.00	9165	2217
BEAM	0	1	4	0.00	9087	9088							

1.3 Proprietà aste e sezioni

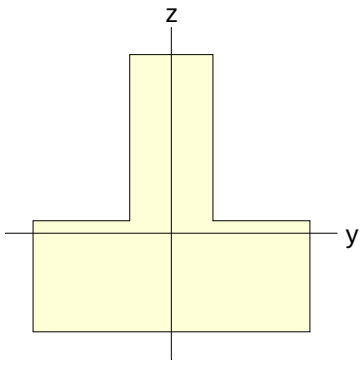
Tabella 1 1 : Tf_30/149



A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.447	0.373	0.373	0.745	0.745
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**

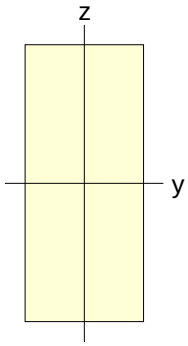
0.012	0.083	0.003	0.150	0.150

Tabella 2 2 : Tf_100/30x40/100



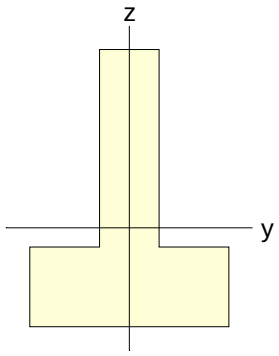
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.580	0.333	0.300	0.645	0.355
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.025	0.042	0.035	0.500	0.500

Tabella 3 3 : Tf_30/70



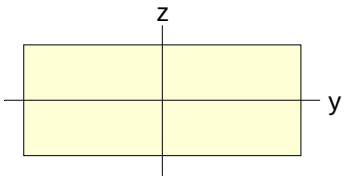
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.210	0.175	0.175	0.350	0.350
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.005	0.009	0.002	0.150	0.150

Tabella 4 4 : Tf_100/30x40/139



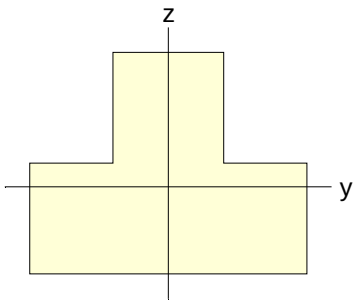
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.697	0.333	0.417	0.894	0.496
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.029	0.112	0.036	0.500	0.500

Tabella 5 5 : Tf_100/40



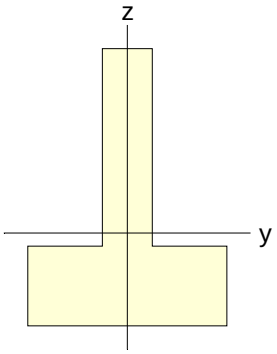
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.400	0.333	0.333	0.200	0.200
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.016	0.005	0.033	0.500	0.500

Tabella 6 6 : Tf_100/40x40/80



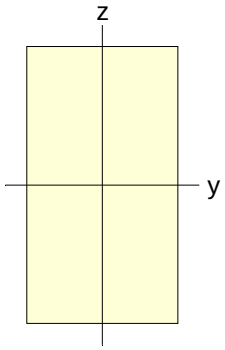
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.560	0.333	0.320	0.486	0.314
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.031	0.026	0.035	0.500	0.500

Tabella 7 7 : Tf_100/25x40/139



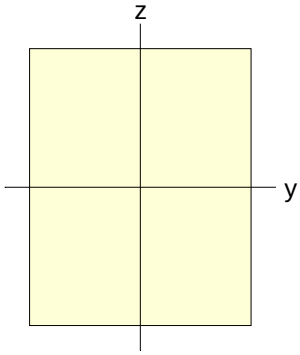
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.647	0.333	0.347	0.924	0.466
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.024	0.099	0.035	0.500	0.500

Tabella 8 30 : T_30/55



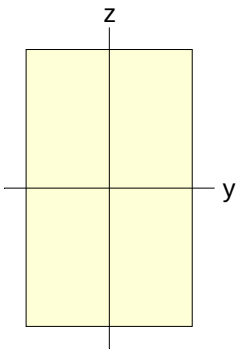
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.165	0.138	0.138	0.275	0.275
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.003	0.004	0.001	0.150	0.150

Tabella 9 31 : T_40/50



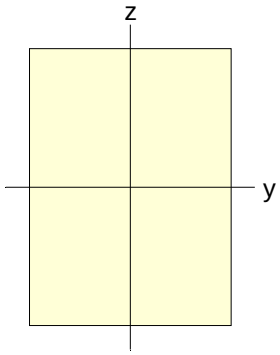
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.200	0.167	0.167	0.250	0.250
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.005	0.004	0.003	0.200	0.200

Tabella 10 32 : T_30/50



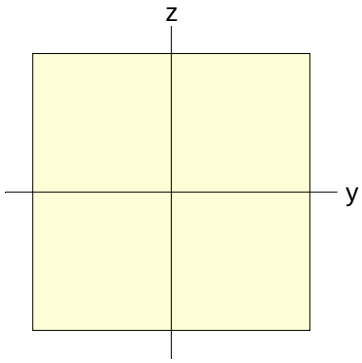
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.150	0.125	0.125	0.250	0.250
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.003	0.003	0.001	0.150	0.150

Tabella 11 34 : T_40/55



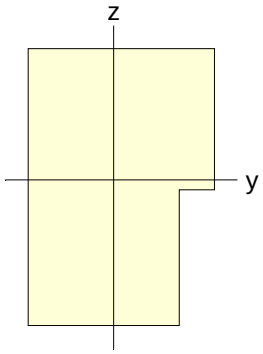
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.220	0.183	0.183	0.275	0.275
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.006	0.006	0.003	0.200	0.200

Tabella 12 35 : T_30/30



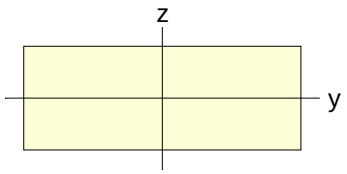
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.090	0.075	0.075	0.150	0.150
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.001	0.001	0.001	0.150	0.150

Tabella 13 36 : T_30/37x28/55



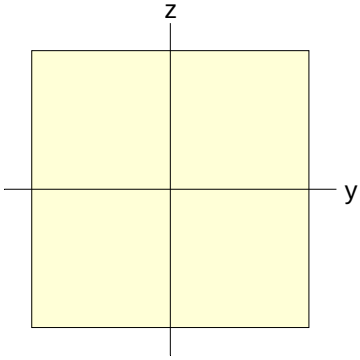
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.185	0.086	0.138	0.261	0.289
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.004	0.005	0.002	0.200	0.170

Tabella 14 40 : Pil 30x80



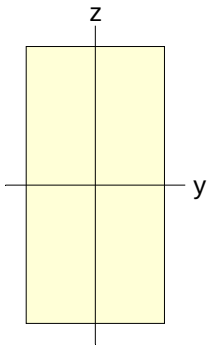
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.240	0.200	0.200	0.150	0.150
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.006	0.002	0.013	0.400	0.400

Tabella 15 41 : Pil 30x30



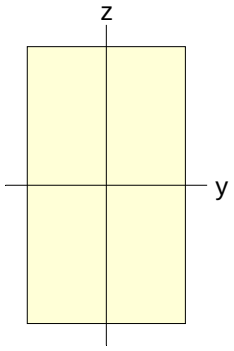
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.090	0.075	0.075	0.150	0.150
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.001	0.001	0.001	0.150	0.150

Tabella 16 42 : Pil 60x30



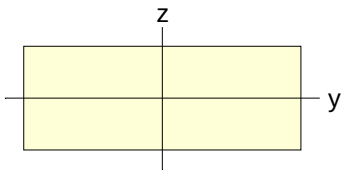
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.180	0.150	0.150	0.300	0.300
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.004	0.005	0.001	0.150	0.150

Tabella 17 43 : Pil 70x40



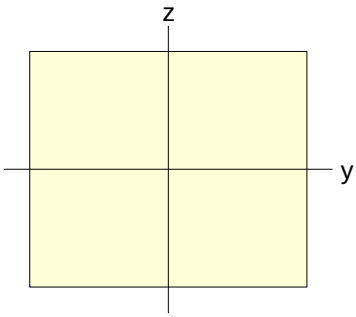
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.280	0.233	0.233	0.350	0.350
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.010	0.011	0.004	0.200	0.200

Tabella 18 44 : Pil 80x30



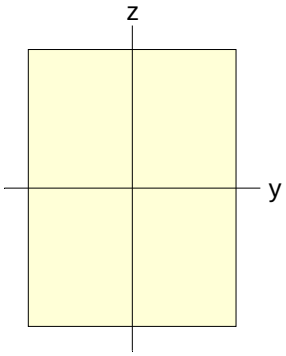
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.240	0.200	0.200	0.150	0.150
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.006	0.002	0.013	0.400	0.400

Tabella 19 45 : Pil 47x40



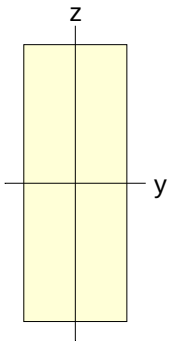
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.188	0.157	0.157	0.200	0.200
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.005	0.003	0.003	0.235	0.235

Tabella 20 46 : Pil 30x40



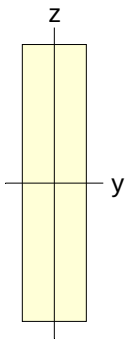
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.120	0.100	0.100	0.200	0.200
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.002	0.002	0.001	0.150	0.150

Tabella 21 47 : Pil 35x94(ecc)



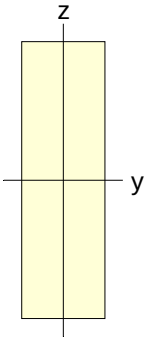
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.329	0.274	0.274	0.470	0.470
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.010	0.024	0.003	0.175	0.175

Tabella 22 48 : Pil 30x130



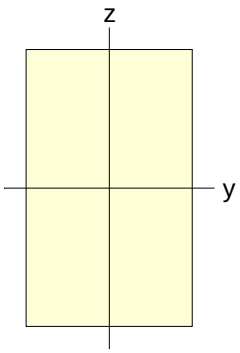
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.390	0.325	0.325	0.650	0.650
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.010	0.055	0.003	0.150	0.150

Tabella 23 49 : Pil 30x100



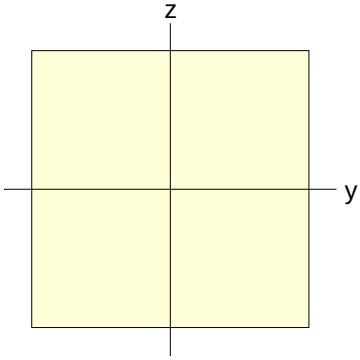
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.300	0.250	0.250	0.500	0.500
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.007	0.025	0.002	0.150	0.150

Tabella 24 50 : Pil 30x50



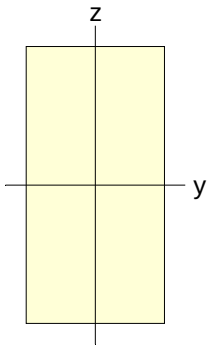
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.150	0.125	0.125	0.250	0.250
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.003	0.003	0.001	0.150	0.150

Tabella 25 51 : Pil 40x40



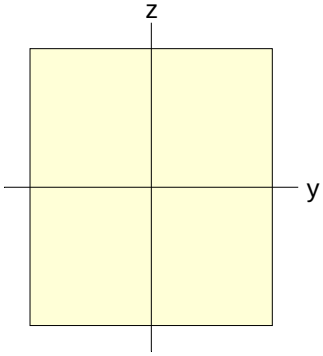
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.160	0.133	0.133	0.200	0.200
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.004	0.002	0.002	0.200	0.200

Tabella 26 52 : Pil 60x30(ecc)



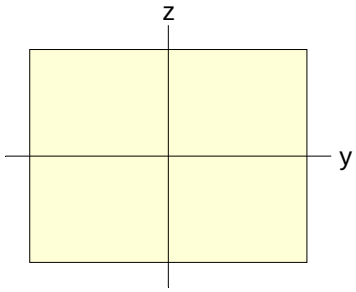
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.180	0.150	0.150	0.300	0.300
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.004	0.005	0.001	0.150	0.150

Tabella 27 53 : Pil 35x40



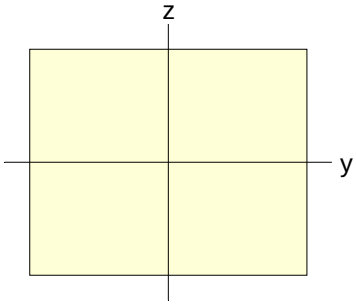
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.140	0.117	0.117	0.200	0.200
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.003	0.002	0.001	0.175	0.175

Tabella 28 54 : Pil 52x40



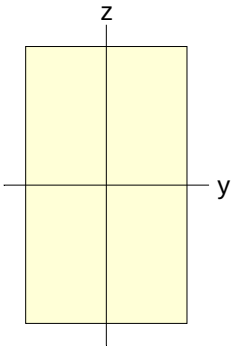
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.208	0.173	0.173	0.200	0.200
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.006	0.003	0.005	0.260	0.260

Tabella 29 55 : Pil 49x40



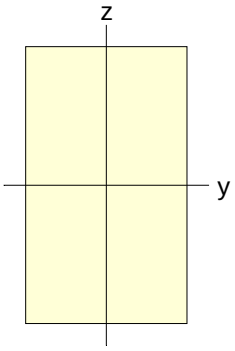
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.196	0.163	0.163	0.200	0.200
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.005	0.003	0.004	0.245	0.245

Tabella 30 56 : Pil 60x35



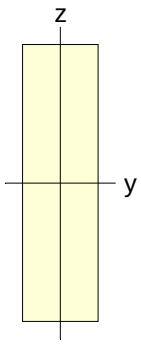
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.210	0.175	0.175	0.300	0.300
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.005	0.006	0.002	0.175	0.175

Tabella 31 57 : Pil 60x35(ecc)



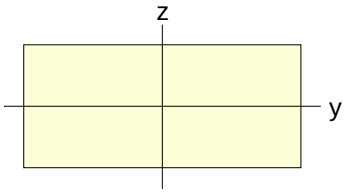
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.210	0.175	0.175	0.300	0.300
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.005	0.006	0.002	0.175	0.175

Tabella 32 58 : Pil 30x110



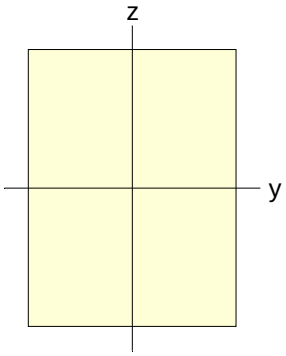
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.330	0.275	0.275	0.550	0.550
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.008	0.033	0.002	0.150	0.150

Tabella 33 61 : Pl_90/40



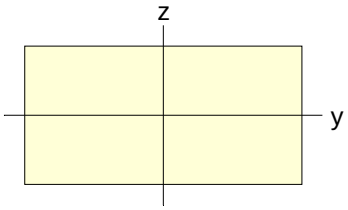
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.360	0.300	0.300	0.200	0.200
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.014	0.005	0.024	0.450	0.450

Tabella 34 62 : Pl_30/40



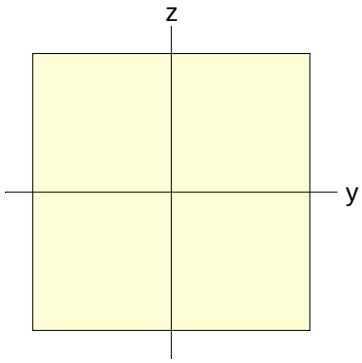
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.120	0.100	0.100	0.200	0.200
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.002	0.002	0.001	0.150	0.150

Tabella 35 63 : Pl_80/40



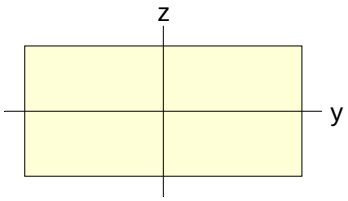
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.320	0.267	0.267	0.200	0.200
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.012	0.004	0.017	0.400	0.400

Tabella 36 64 : Pl_40/40 (ecc)



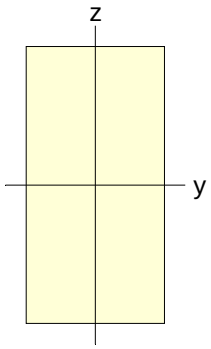
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.160	0.133	0.133	0.200	0.200
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.004	0.002	0.002	0.200	0.200

Tabella 37 65 : Pl_85/40



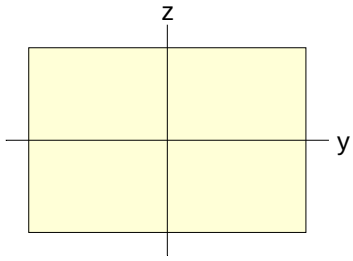
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.340	0.283	0.283	0.200	0.200
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.013	0.005	0.020	0.425	0.425

Tabella 38 66 : Pl_20/40



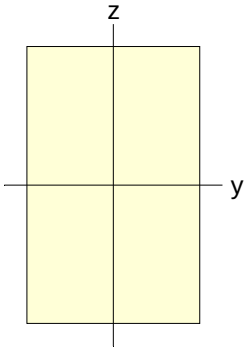
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.080	0.067	0.067	0.200	0.200
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.001	0.001	0.000	0.100	0.100

Tabella 39 68 : Pl_60/40



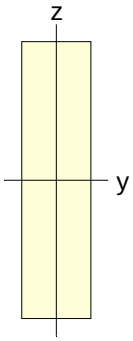
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.240	0.200	0.200	0.200	0.200
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.008	0.003	0.007	0.300	0.300

Tabella 40 69 : Pl_25/40



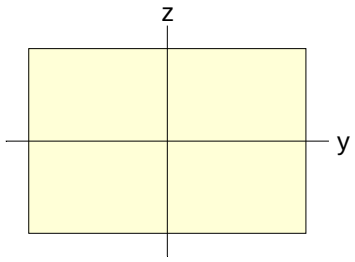
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.100	0.083	0.083	0.200	0.200
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.001	0.001	0.001	0.125	0.125

Tabella 41 70 : Pl_10/40



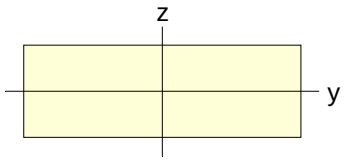
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.040	0.033	0.033	0.200	0.200
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.000	0.001	0.000	0.050	0.050

Tabella 42 71 : Pl_60/40(ecc



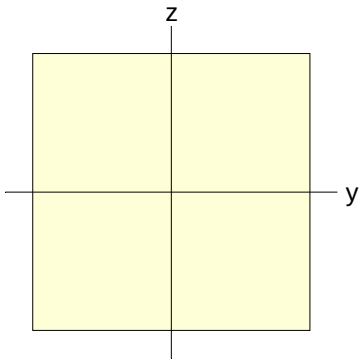
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.240	0.200	0.200	0.200	0.200
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.008	0.003	0.007	0.300	0.300

Tabella 43 90 : Mv_90/30



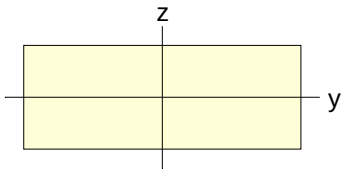
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.270	0.225	0.225	0.150	0.150
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.006	0.002	0.018	0.450	0.450

Tabella 44 92 : Mv_30/30



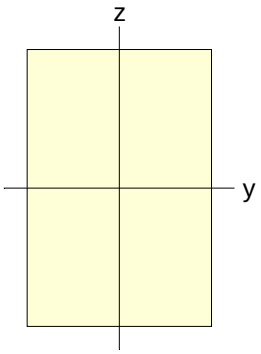
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.090	0.075	0.075	0.150	0.150
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.001	0.001	0.001	0.150	0.150

Tabella 45 93 : Mv_80/30



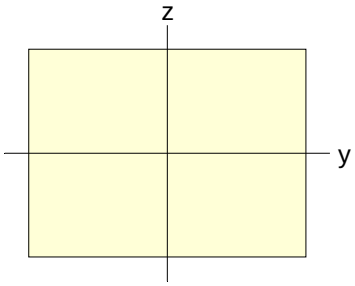
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.240	0.200	0.200	0.150	0.150
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.006	0.002	0.013	0.400	0.400

Tabella 46 94 : Mv_20/30



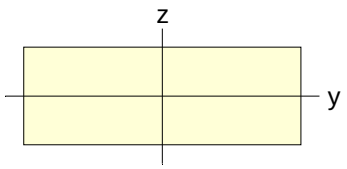
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.060	0.050	0.050	0.150	0.150
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.000	0.000	0.000	0.100	0.100

Tabella 47 95 : Mv_40/30



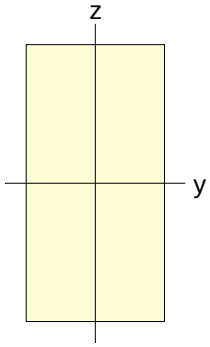
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.120	0.100	0.100	0.150	0.150
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.002	0.001	0.002	0.200	0.200

Tabella 48 96 : Mv_85/30



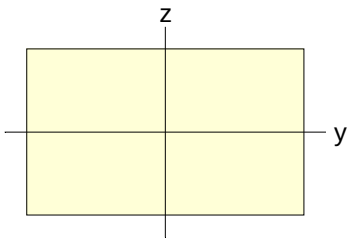
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.255	0.213	0.213	0.150	0.150
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.006	0.002	0.015	0.425	0.425

Tabella 49 98 : Mv_15/30



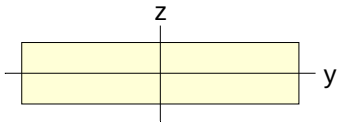
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.045	0.037	0.037	0.150	0.150
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.000	0.000	0.000	0.075	0.075

Tabella 50 99 : Mv_50/30



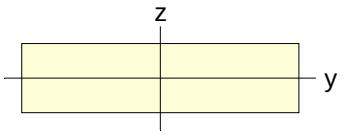
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.150	0.125	0.125	0.150	0.150
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.003	0.001	0.003	0.250	0.250

Tabella 51 100 : Mv_90/20



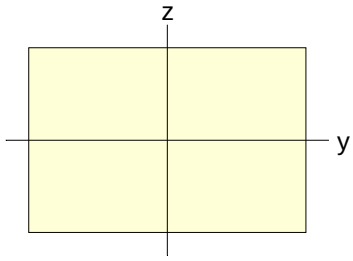
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.180	0.150	0.150	0.100	0.100
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.002	0.001	0.012	0.450	0.450

Tabella 52 101 : Mv_80/20



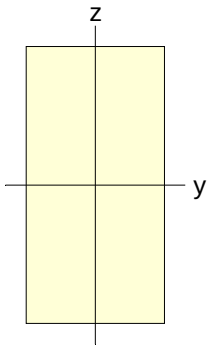
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.160	0.133	0.133	0.100	0.100
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.002	0.001	0.009	0.400	0.400

Tabella 53 102 : Mv_30/20



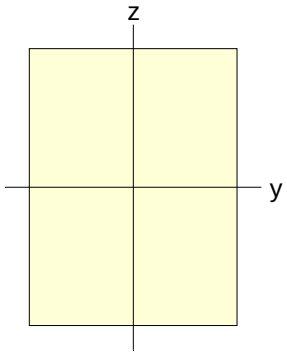
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.060	0.050	0.050	0.100	0.100
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.000	0.000	0.000	0.150	0.150

Tabella 54 103 : Mv_30/60 (ecc)



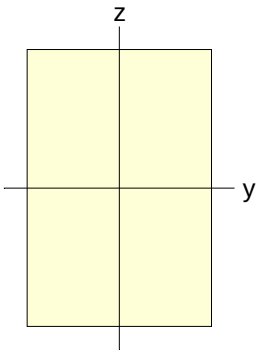
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.180	0.150	0.150	0.300	0.300
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.004	0.005	0.001	0.150	0.150

Tabella 55 104 : Mv_30/40 (ecc)



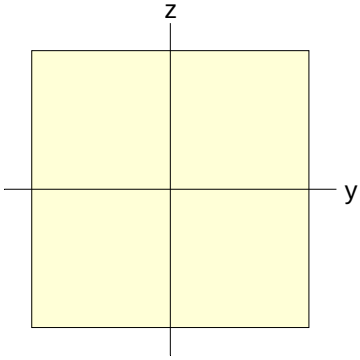
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.120	0.100	0.100	0.200	0.200
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.002	0.002	0.001	0.150	0.150

Tabella 56 105 : Mv_40/60 (ecc/ecc)



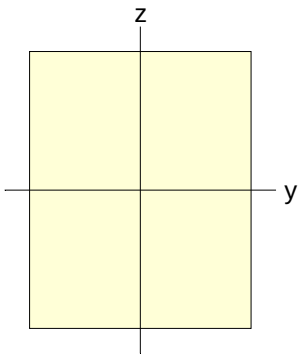
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.240	0.200	0.200	0.300	0.300
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.008	0.007	0.003	0.200	0.200

Tabella 57 110 : Mo_30/30



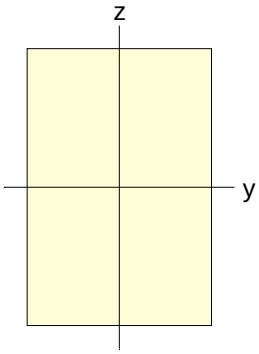
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.090	0.075	0.075	0.150	0.150
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.001	0.001	0.001	0.150	0.150

Tabella 58 112 : Mo_30/37.5



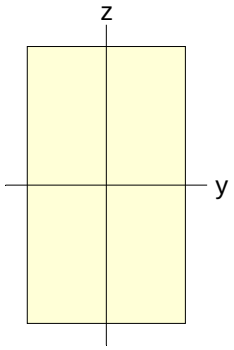
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.112	0.094	0.094	0.188	0.188
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.002	0.001	0.001	0.150	0.150

Tabella 59 113 : Mo_20/30



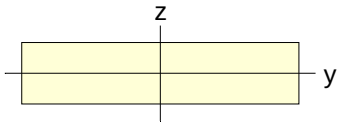
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.060	0.050	0.050	0.150	0.150
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.000	0.000	0.000	0.100	0.100

Tabella 60 114 : Mo_20/35



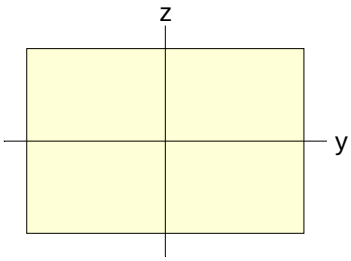
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.070	0.058	0.058	0.175	0.175
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.001	0.001	0.000	0.100	0.100

Tabella 61 120 : Sol_90/20



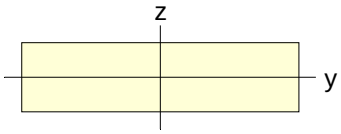
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.180	0.150	0.150	0.100	0.100
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.002	0.001	0.012	0.450	0.450

Tabella 62 121 : Sol_30/20



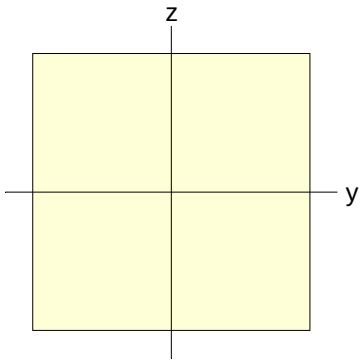
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.060	0.050	0.050	0.100	0.100
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.000	0.000	0.000	0.150	0.150

Tabella 63 122 : Sol_80/20



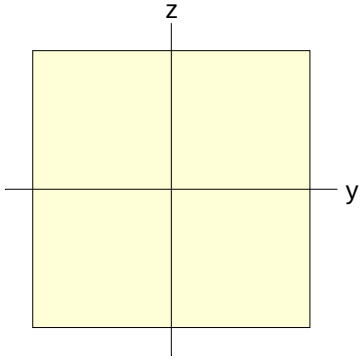
A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.160	0.133	0.133	0.100	0.100
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.002	0.001	0.009	0.400	0.400

Tabella 64 200 : Link



A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
4.000	3.333	3.333	1.000	1.000
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
2.250	1.333	1.333	1.000	1.000

Tabella 65 201 : Link elastico



A(m ^{2})	Asy(m ^{2})	Asz(m ^{2})	z(+)(m)	z(-)(m)
0.000	0.000	0.000	0.001	0.001
Ixx(m ^{4})	**Iyy(m ^{4})**	**Izz(m ^{4})**	**y(+)(m)**	**y(-)(m)**
0.000	0.000	0.000	0.001	0.001

1.4 Vincoli ai nodi

160	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	263	Linear	33775.0000	33775.0000	33775.0000	0.00	0.00	0.00
161	Linear	15750.0000	15750.0000	15750.0000	0.00	0.00	0.00	268	Linear	14000.0000	14000.0000	14000.0000	0.00	0.00	0.00
163	Linear	15750.0000	15750.0000	15750.0000	0.00	0.00	0.00	269	Linear	78166.6667	78166.6667	78166.6667	0.00	0.00	0.00
164	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	271	Linear	37121.8750	37121.8750	37121.8750	0.00	0.00	0.00
166	Linear	15750.0000	15750.0000	15750.0000	0.00	0.00	0.00	272	Linear	98138.5417	98138.5417	98138.5417	0.00	0.00	0.00
167	Linear	47250.0000	47250.0000	47250.0000	0.00	0.00	0.00	273	Linear	191391.6667	191391.6667	191391.6667	0.00	0.00	0.00
168	Linear	15750.0000	15750.0000	15750.0000	0.00	0.00	0.00	274	Linear	20204.7727	20204.7727	20204.7727	0.00	0.00	0.00
169	Linear	47250.0000	47250.0000	47250.0000	0.00	0.00	0.00	275	Linear	289179.7727	289179.7727	289179.7727	0.00	0.00	0.00
170	Linear	24500.0000	24500.0000	24500.0000	0.00	0.00	0.00	276	Linear	4454.7727	4454.7727	4454.7727	0.00	0.00	0.00
171	Linear	47250.0000	47250.0000	47250.0000	0.00	0.00	0.00	277	Linear	132496.4394	132496.4394	132496.4394	0.00	0.00	0.00
172	Linear	15750.0000	15750.0000	15750.0000	0.00	0.00	0.00	278	Linear	64829.7727	64829.7727	64829.7727	0.00	0.00	0.00
173	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	2048	Linear	39790.6250	39790.6250	39790.6250	0.00	0.00	0.00
174	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	2049	Linear	39790.6250	39790.6250	39790.6250	0.00	0.00	0.00
175	Linear	15750.0000	15750.0000	15750.0000	0.00	0.00	0.00	2050	Linear	39790.6250	39790.6250	39790.6250	0.00	0.00	0.00
176	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	2051	Linear	39790.6250	39790.6250	39790.6250	0.00	0.00	0.00
177	Linear	10500.0000	10500.0000	10500.0000	0.00	0.00	0.00	2052	Linear	39790.6250	39790.6250	39790.6250	0.00	0.00	0.00
178	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	2053	Linear	31915.6250	31915.6250	31915.6250	0.00	0.00	0.00
181	Linear	24500.0000	24500.0000	24500.0000	0.00	0.00	0.00	2054	Linear	32790.6250	32790.6250	32790.6250	0.00	0.00	0.00
182	Linear	47250.0000	47250.0000	47250.0000	0.00	0.00	0.00	2055	Linear	36443.7500	36443.7500	36443.7500	0.00	0.00	0.00
183	Linear	15750.0000	15750.0000	15750.0000	0.00	0.00	0.00	2056	Linear	36443.7500	36443.7500	36443.7500	0.00	0.00	0.00
184	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	2057	Linear	36443.7500	36443.7500	36443.7500	0.00	0.00	0.00
185	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	2058	Linear	36443.7500	36443.7500	36443.7500	0.00	0.00	0.00
186	Linear	40250.0000	40250.0000	40250.0000	0.00	0.00	0.00	2059	Linear	36443.7500	36443.7500	36443.7500	0.00	0.00	0.00
187	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00	2060	Linear	36443.7500	36443.7500	36443.7500	0.00	0.00	0.00

2061	Linear	36443.7500	36443.7500	36443.7500	0.00	0.00	0.00	2195	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2062	Linear	3346.8750	3346.8750	3346.8750	0.00	0.00	0.00	2196	Linear	7875.0000	7875.0000	7875.0000	0.00	0.00	0.00
2063	Linear	3346.8750	3346.8750	3346.8750	0.00	0.00	0.00	2197	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2064	Linear	3346.8750	3346.8750	3346.8750	0.00	0.00	0.00	2198	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2065	Linear	3346.8750	3346.8750	3346.8750	0.00	0.00	0.00	2199	Linear	7875.0000	7875.0000	7875.0000	0.00	0.00	0.00
2066	Linear	3346.8750	3346.8750	3346.8750	0.00	0.00	0.00	2200	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2067	Linear	3346.8750	3346.8750	3346.8750	0.00	0.00	0.00	2201	Linear	7875.0000	7875.0000	7875.0000	0.00	0.00	0.00
2068	Linear	3346.8750	3346.8750	3346.8750	0.00	0.00	0.00	2202	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2069	Linear	3346.8750	3346.8750	3346.8750	0.00	0.00	0.00	2203	Linear	7875.0000	7875.0000	7875.0000	0.00	0.00	0.00
2070	Linear	3346.8750	3346.8750	3346.8750	0.00	0.00	0.00	2204	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2071	Linear	38850.0000	38850.0000	38850.0000	0.00	0.00	0.00	2205	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2072	Linear	35700.0000	35700.0000	35700.0000	0.00	0.00	0.00	2206	Linear	7875.0000	7875.0000	7875.0000	0.00	0.00	0.00
2073	Linear	24543.7500	24543.7500	24543.7500	0.00	0.00	0.00	2207	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2074	Linear	24543.7500	24543.7500	24543.7500	0.00	0.00	0.00	2208	Linear	7875.0000	7875.0000	7875.0000	0.00	0.00	0.00
2075	Linear	24543.7500	24543.7500	24543.7500	0.00	0.00	0.00	2209	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2076	Linear	24543.7500	24543.7500	24543.7500	0.00	0.00	0.00	2210	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2077	Linear	24543.7500	24543.7500	24543.7500	0.00	0.00	0.00	2211	Linear	7875.0000	7875.0000	7875.0000	0.00	0.00	0.00
2078	Linear	24543.7500	24543.7500	24543.7500	0.00	0.00	0.00	2212	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2079	Linear	24543.7500	24543.7500	24543.7500	0.00	0.00	0.00	2213	Linear	7875.0000	7875.0000	7875.0000	0.00	0.00	0.00
2080	Linear	37100.0000	37100.0000	37100.0000	0.00	0.00	0.00	2214	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2081	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2217	Linear	64829.7727	64829.7727	64829.7727	0.00	0.00	0.00
2082	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2218	Linear	64829.7727	64829.7727	64829.7727	0.00	0.00	0.00
2083	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2219	Linear	2598.6174	2598.6174	2598.6174	0.00	0.00	0.00
2084	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2220	Linear	2598.6174	2598.6174	2598.6174	0.00	0.00	0.00
2085	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2221	Linear	2598.6174	2598.6174	2598.6174	0.00	0.00	0.00
2086	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2222	Linear	2598.6174	2598.6174	2598.6174	0.00	0.00	0.00
2087	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2223	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2088	Linear	33950.0000	33950.0000	33950.0000	0.00	0.00	0.00	2224	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2089	Linear	37100.0000	37100.0000	37100.0000	0.00	0.00	0.00	2225	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2090	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2226	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2091	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2227	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2092	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2228	Linear	3712.3106	3712.3106	3712.3106	0.00	0.00	0.00
2093	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2229	Linear	3712.3106	3712.3106	3712.3106	0.00	0.00	0.00
2094	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2230	Linear	3712.3106	3712.3106	3712.3106	0.00	0.00	0.00
2095	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2231	Linear	3712.3106	3712.3106	3712.3106	0.00	0.00	0.00
2096	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2232	Linear	2598.6174	2598.6174	2598.6174	0.00	0.00	0.00
2097	Linear	33950.0000	33950.0000	33950.0000	0.00	0.00	0.00	2233	Linear	3712.3106	3712.3106	3712.3106	0.00	0.00	0.00
2098	Linear	38850.0000	38850.0000	38850.0000	0.00	0.00	0.00	2234	Linear	3712.3106	3712.3106	3712.3106	0.00	0.00	0.00
2099	Linear	35700.0000	35700.0000	35700.0000	0.00	0.00	0.00	2235	Linear	2598.6174	2598.6174	2598.6174	0.00	0.00	0.00
2100	Linear	24543.7500	24543.7500	24543.7500	0.00	0.00	0.00	2236	Linear	2598.6174	2598.6174	2598.6174	0.00	0.00	0.00
2101	Linear	24543.7500	24543.7500	24543.7500	0.00	0.00	0.00	2237	Linear	3712.3106	3712.3106	3712.3106	0.00	0.00	0.00
2102	Linear	24543.7500	24543.7500	24543.7500	0.00	0.00	0.00	2238	Linear	3712.3106	3712.3106	3712.3106	0.00	0.00	0.00
2103	Linear	24543.7500	24543.7500	24543.7500	0.00	0.00	0.00	2239	Linear	2598.6174	2598.6174	2598.6174	0.00	0.00	0.00
2104	Linear	24543.7500	24543.7500	24543.7500	0.00	0.00	0.00	2240	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2105	Linear	24543.7500	24543.7500	24543.7500	0.00	0.00	0.00	2241	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2106	Linear	24543.7500	24543.7500	24543.7500	0.00	0.00	0.00	2242	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2107	Linear	33950.0000	33950.0000	33950.0000	0.00	0.00	0.00	2243	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2108	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2244	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2109	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2245	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2110	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2246	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2111	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2247	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2112	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2248	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2113	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2249	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2114	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2250	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2115	Linear	37100.0000	37100.0000	37100.0000	0.00	0.00	0.00	2251	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2116	Linear	27125.0000	27125.0000	27125.0000	0.00	0.00	0.00	2252	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2117	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2253	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2118	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2254	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2119	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2255	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2120	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2256	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2121	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2257	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2122	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2258	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2123	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2259	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2124	Linear	30275.0000	30275.0000	30275.0000	0.00	0.00	0.00	2260	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2125	Linear	26775.0000	26775.0000	26775.0000	0.00	0.00	0.00	2261	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2126	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2262	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2127	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2263	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2128	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2264	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2129	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2265	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2130	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2266	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2131	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2267	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2132	Linear	23800.0000	23800.0000	23800.0000	0.00	0.00	0.00	2268	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2133	Linear	29925.0000	29925.0000	29925.0000	0.00	0.00	0.00	2269	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2134	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	2274	Linear	5600.0000	5600.0000	5600.0000	0.00	0.00	0.00
2135	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	2275	Linear	7700.0000	7700.0000	7700.0000	0.00	0.00	0.00
2136	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	2276	Linear	4200.0000	4200.0000	4200.0000	0.00	0.00	0.00
2137	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	2277	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2138	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	2278	Linear	4200.0000	4200.0000	4200.0000	0.00	0.00	0.00
2139	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	2369	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2140	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	2370	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2141	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	2371	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2142	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	2372	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2143	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00	2373	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2144	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2374	Linear	2598.6174	2598.6174	2598.6174	0.00	0.00	0.00
2145	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	2375	Linear	3712.3106	3712.3106	3712.3106	0.00	0.00	0.00
2146	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2376	Linear	3712.3106	3712.3106	3712.3106	0.00	0.00	0.00
2147	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00	2377	Linear	2598.6174	2598.6174	2598.6174	0.00	0.00	0.00
2148	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00	2378	Linear	2598.6174	2598.6174	2598.6174	0.00	0.00	0.00
2149	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	2379	Linear	3712.3106	3712.3106	3712.3106	0.00	0.00	0.00
2150	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2380	Linear	3712.3106	3712.3106	3712.3106	0.00	0.00	0.00
2151	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00	2381	Linear	2598.6174	2598.6174	2598.6174	0.00	0.00	0.00
2152	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2382	Linear	2598.6174	2598.6174	2598.6174	0.00	0.00	0.00
2153	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00	2383	Linear	3712.3106	3712.3106	3712.3106	0.00	0.00	0.00
2154	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	2384	Linear	3712.3106	3712.3106	3712.3106	0.00	0.00	0.00
2155	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2385	Linear	2598.6174	2598.6174	2598.6174	0.00	0.00	0.00
2156	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00	2386	Linear	2598.6174	2598.6174	2598.6174	0.00	0.00	0.00
2157	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2387	Linear	3712.3106	3712.3106	3712.3106	0.00	0.00	0.00
2158	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00	2388	Linear	3712.3106	3712.3106	3712.3106	0.00	0.00	0.00
2159	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	2389	Linear	2598.6174	2598.6174	2598.6174	0.00	0.00	0.00
2160	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2390	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2161	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00	2391	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2162	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2392	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2163	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00	2393	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2164	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	2394	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2165	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2395	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2166	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00	2396	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2167	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2397	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2168	Linear	2969.8485	2969.8485	2969.8485	0.00	0.00	0.00	2398	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2169	Linear	2969.8485	2969.8485	2969.8485	0.00	0.00	0.00	2399	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2170	Linear	2227.3864	2227.3864	2227.3864	0.00	0.00	0.00	2400	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2171	Linear	2227.3864	2227.3864	2227.3864	0.00	0.00	0.00	2401	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2172	Linear	4083.5417	4083.5417	4083.5417	0.00	0.00	0.00	2402	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2173	Linear	4083.5417	4083.5417	4083.5417	0.00	0.00	0.00	2403	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2174	Linear	3341.0795	3341.0795	3341.0795	0.00	0.00	0.00	2404	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2175	Linear	3341.0795	3341.0795	3341.0795	0.00	0.00	0.00	2405	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2176	Linear	136208.3333	136208.3333	136208.3333	0.00	0.00	0.00	2406	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2177	Linear	2969.8485	2969.8485	2969.8485	0.00	0.00	0.00	2407	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2178	Linear	4083.5417	4083.5417	4083.5417	0.00	0.00	0.00	2408	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2179	Linear	3341.0795	3341.0795	3341.0795	0.00	0.00	0.00	2409	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2180	Linear	2227.3864	2227.3864	2227.3864	0.00	0.00	0.00	2410	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2181	Linear	2227.3864	2227.3864	2227.3864	0.00	0.00	0.00	2411	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2182	Linear	3341.0795	3341.0795	3341.0795	0.00	0.00	0.00	2412	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2183	Linear	4083.5417	4083.5417	4083.5417	0.00	0.00	0.00	2413	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2184	Linear	2969.8485	2969.8485	2969.8485	0.00	0.00	0.00	2414	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2185	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00	2415	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2186	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	2416	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2187	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2417	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2188	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00	2418	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2189	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2419	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2190	Linear	1400.0000	1400.0000	1400.0000	0.00	0.00	0.00	2420	Linear	4200.0000	4200.0000	4200.0000	0.00	0.00	0.00
2191	Linear	1925.0000	1925.0000	1925.0000	0.00	0.00	0.00	2421	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2192	Linear	1050.0000	1050.0000	1050.0000	0.00	0.00	0.00	2422	Linear	4200.0000	4200.0000	4200.0000	0.00	0.00	0.00
2193	Linear	1575.0000	1575.0000	1575.0000	0.00	0.00	0.00	2423	Linear	7700.0000	7700.0000	7700.0000	0.00	0.00	0.00
2194	Linear	1050.0000	1050.0000	1050.0000	0.00	0.00	0.00	2424	Linear	5600.0000	5600.0000	5600.0000	0.00	0.00	0.00

2425	Linear	4454.7727	4454.7727	4454.7727	0.00	0.00	0.00	2560	Linear	3341.0795	3341.0795	3341.0795	0.00	0.00	0.00
2426	Linear	4454.7727	4454.7727	4454.7727	0.00	0.00	0.00	2561	Linear	4083.5417	4083.5417	4083.5417	0.00	0.00	0.00
2427	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00	2562	Linear	2969.8485	2969.8485	2969.8485	0.00	0.00	0.00
2428	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	2563	Linear	2969.8485	2969.8485	2969.8485	0.00	0.00	0.00
2429	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2564	Linear	4083.5417	4083.5417	4083.5417	0.00	0.00	0.00
2430	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00	2565	Linear	3341.0795	3341.0795	3341.0795	0.00	0.00	0.00
2431	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2566	Linear	2227.3864	2227.3864	2227.3864	0.00	0.00	0.00
2432	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00	2567	Linear	2227.3864	2227.3864	2227.3864	0.00	0.00	0.00
2433	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	2568	Linear	3341.0795	3341.0795	3341.0795	0.00	0.00	0.00
2434	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2569	Linear	4083.5417	4083.5417	4083.5417	0.00	0.00	0.00
2435	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00	2570	Linear	2969.8485	2969.8485	2969.8485	0.00	0.00	0.00
2436	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2571	Linear	2969.8485	2969.8485	2969.8485	0.00	0.00	0.00
2437	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00	2572	Linear	4083.5417	4083.5417	4083.5417	0.00	0.00	0.00
2438	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	2573	Linear	3341.0795	3341.0795	3341.0795	0.00	0.00	0.00
2439	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2574	Linear	2227.3864	2227.3864	2227.3864	0.00	0.00	0.00
2440	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00	2575	Linear	2227.3864	2227.3864	2227.3864	0.00	0.00	0.00
2441	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2576	Linear	3341.0795	3341.0795	3341.0795	0.00	0.00	0.00
2442	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00	2577	Linear	4083.5417	4083.5417	4083.5417	0.00	0.00	0.00
2443	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	2578	Linear	2969.8485	2969.8485	2969.8485	0.00	0.00	0.00
2444	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2579	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2445	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00	2580	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2446	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2581	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2447	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00	2582	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2448	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	2583	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2449	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2584	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2450	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00	2585	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2451	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2586	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2452	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00	2587	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2453	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	2588	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2454	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2589	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2455	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00	2590	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2456	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2591	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2457	Linear	2598.6174	2598.6174	2598.6174	0.00	0.00	0.00	2592	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2458	Linear	3712.3106	3712.3106	3712.3106	0.00	0.00	0.00	2593	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2459	Linear	3712.3106	3712.3106	3712.3106	0.00	0.00	0.00	2594	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2460	Linear	2598.6174	2598.6174	2598.6174	0.00	0.00	0.00	2595	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2461	Linear	2598.6174	2598.6174	2598.6174	0.00	0.00	0.00	2596	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2462	Linear	3712.3106	3712.3106	3712.3106	0.00	0.00	0.00	2597	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2463	Linear	3712.3106	3712.3106	3712.3106	0.00	0.00	0.00	2598	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2464	Linear	2598.6174	2598.6174	2598.6174	0.00	0.00	0.00	2599	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2465	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2600	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2466	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00	2601	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2467	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2602	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2468	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	2603	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2469	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00	2604	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2470	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2605	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2471	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00	2606	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2472	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2607	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2473	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	2608	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2474	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00	2609	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2475	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2610	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2476	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00	2611	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2477	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2612	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2478	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	2613	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2479	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00	2614	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2480	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2615	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2481	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00	2616	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2482	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2617	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2483	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	2618	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2484	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00	2619	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2485	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2620	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2486	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00	2621	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2487	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2622	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2488	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	2623	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2489	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00	2624	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2490	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2625	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2491	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00	2626	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2492	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2627	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2493	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	2628	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2494	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00	2629	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2495	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00	2630	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2496	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	2631	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2497	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2632	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2498	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00	2633	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2499	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2634	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2500	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00	2635	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2501	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	2636	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2502	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2637	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2503	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00	2638	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2504	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2639	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2505	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00	2640	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2506	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	2641	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2507	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2642	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2508	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00	2643	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2509	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2644	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2510	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00	2645	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2511	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	2646	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2512	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2647	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2513	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00	2648	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2514	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2649	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2515	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00	2650	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2516	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	2651	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2517	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2652	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2518	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00	2653	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2519	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2654	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2520	Linear	2969.8485	2969.8485	2969.8485	0.00	0.00	0.00	2655	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2521	Linear	4083.5417	4083.5417	4083.5417	0.00	0.00	0.00	2656	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2522	Linear	3341.0795	3341.0795	3341.0795	0.00	0.00	0.00	2657	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2523	Linear	2227.3864	2227.3864	2227.3864	0.00	0.00	0.00	2658	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2524	Linear	2227.3864	2227.3864	2227.3864	0.00	0.00	0.00	2659	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00
2525	Linear	3341.0795	3341.0795	3341.0795	0.00	0.00	0.00	2660	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2526	Linear	4083.5417	4083.5417	4083.5417	0.00	0.00	0.00	2661	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2527	Linear	2969.8485	2969.8485	2969.8485	0.00	0.00	0.00	2662	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2528	Linear	2969.8485	2969.8485	2969.8485	0.00	0.00	0.00	2663	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00
2529	Linear	4083.5417	4083.5417	4083.5417	0.00	0.00	0.00	2665	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2530	Linear	3341.0795	3341.0795	3341.0795	0.00	0.00	0.00	2666	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
2531	Linear	2227.3864	2227.3864	2227.3864	0.00	0.00	0.00	2668	Linear	5512.5000	5512.5000	5512.5000	0.00	0.00	0.00
2532	Linear	2227.3864	2227.3864	2227.3864	0.00	0.00	0.00	2669	Linear	1771.8750	1771.8750	1771.8750	0.00	0.00	0.00
2533	Linear	3341.0795	3341.0795	3341.0795	0.00	0.00	0.00	2671	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2534	Linear	4083.5417	4083.5417	4083.5417	0.00	0.00	0.00	2672	Linear	590.6250	590.6250	590.6250	0.00	0.00	0.00
2535	Linear	2969.8485	2969.8485	2969.8485	0.00	0.00	0.00	2673	Linear	721.8750	721.8750	721.8750	0.00	0.00	0.00
2536	Linear	6300.0000	6300.0000	6300.0000	0.00	0.00	0.00	2674	Linear	1968.7500	1968.7500	1968.7500	0.00	0.00	0.00
2537	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	2675	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
2538	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2676	Linear	3281.2500	3281.2500	3281.2500	0.00	0.00	0.00
2539	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00	2677	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
2540	Linear	4725.0000	4725.0000	4725.0000	0.00	0.00	0.00	2678	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00
2541	Linear	1400.0000	1400.0000	1400.0000	0.00	0.00	0.00	2679	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
2542	Linear	1925.0000	1925.0000	1925.0000	0.00	0.00	0.00	2680	Linear	721.8750	721.8750	721.8750	0.00	0.00	0.00
2543	Linear	1050.0000	1050.0000	1050.0000	0.00	0.00	0.00	2681	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00
2544	Linear	1575.0000	1575.0000	1575.0000	0.00	0.00	0.00	2682	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
2545	Linear	1050.0000	1050.0000	1050.0000	0.00	0.00	0.00	2683	Linear	3281.2500	3281.2500	3281.2500	0.00	0.00	0.00
2546	Linear	93048.5227	93048.5227	93048.5227	0.00	0.00	0.00	2684	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
2547	Linear	93048.5227	93048.5227	93048.5227	0.00	0.00	0.00	2685	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00
2548	Linear	14079.7727	14079.7727	14079.7727	0.00	0.00	0.00	2686	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
2549	Linear	2625.0000	2625.0000	2625.0000	0.00	0.00	0.00	2687	Linear	721.8750	721.8750	721.8750	0.00	0.00	0.00
2550	Linear	123754.1667	123754.1667	123754.1667	0.00	0.00	0.00	2688	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00
2551	Linear	2625.0000	2625.0000	2625.0000	0.00	0.00	0.00	2689	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
2553	Linear	269952.0833	269952.0833	269952.0833	0.00	0.00	0.00	2690	Linear	3281.2500	3281.2500	3281.2500	0.00	0.00	0.00
2554	Linear	14875.0000	14875.0000	14875.0000	0.00	0.00	0.00	2691	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
2555	Linear	2969.8485	2969.8485	2969.8485	0.00	0.00	0.00	2692	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00
2556	Linear	4083.5417	4083.5417	4083.5417	0.00	0.00	0.00	2693	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
2557	Linear	3341.0795	3341.0795	3341.0795	0.00	0.00	0.00	2694	Linear	721.8750	721.8750	721.8750	0.00	0.00	0.00
2558	Linear	2227.3864	2227.3864	2227.3864	0.00	0.00	0.00	2695	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00
2559	Linear	2227.3864	2227.3864	2227.3864	0.00	0.00	0.00	2696	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00

2697	Linear	3281.2500	3281.2500	3281.2500	0.00	0.00	0.00	2831	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
2698	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2832	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00
2699	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2833	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
2700	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2834	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
2701	Linear	721.8750	721.8750	721.8750	0.00	0.00	0.00	2835	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00
2702	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2836	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
2703	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	2837	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2704	Linear	3281.2500	3281.2500	3281.2500	0.00	0.00	0.00	2838	Linear	5512.5000	5512.5000	5512.5000	0.00	0.00	0.00
2705	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2839	Linear	1575.0000	1575.0000	1575.0000	0.00	0.00	0.00
2706	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2840	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
2707	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2841	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00
2708	Linear	721.8750	721.8750	721.8750	0.00	0.00	0.00	2842	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
2709	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2843	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2710	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	2844	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2711	Linear	3281.2500	3281.2500	3281.2500	0.00	0.00	0.00	2845	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2712	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2846	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2713	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2847	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2714	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2848	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2715	Linear	721.8750	721.8750	721.8750	0.00	0.00	0.00	2849	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2716	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2850	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2717	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	2851	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2718	Linear	3281.2500	3281.2500	3281.2500	0.00	0.00	0.00	2852	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2719	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2853	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2720	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2854	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00
2721	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2855	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2722	Linear	721.8750	721.8750	721.8750	0.00	0.00	0.00	2856	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
2723	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2857	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2724	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	2858	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2725	Linear	3281.2500	3281.2500	3281.2500	0.00	0.00	0.00	2859	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2726	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2860	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2727	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2861	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2728	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2862	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2729	Linear	721.8750	721.8750	721.8750	0.00	0.00	0.00	2863	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2730	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2864	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2731	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	2865	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2732	Linear	3281.2500	3281.2500	3281.2500	0.00	0.00	0.00	2866	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2733	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2867	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2734	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2868	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2735	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2869	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2736	Linear	721.8750	721.8750	721.8750	0.00	0.00	0.00	2870	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2737	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2871	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2738	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	2872	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2739	Linear	3281.2500	3281.2500	3281.2500	0.00	0.00	0.00	2873	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2740	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2874	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2741	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2875	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2742	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2876	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2743	Linear	721.8750	721.8750	721.8750	0.00	0.00	0.00	2877	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2744	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2878	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2745	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	2879	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2746	Linear	3281.2500	3281.2500	3281.2500	0.00	0.00	0.00	2880	Linear	3543.7500	3543.7500	3543.7500	0.00	0.00	0.00
2747	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2881	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2748	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2882	Linear	3543.7500	3543.7500	3543.7500	0.00	0.00	0.00
2749	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2883	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2750	Linear	721.8750	721.8750	721.8750	0.00	0.00	0.00	2884	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2751	Linear	1968.7500	1968.7500	1968.7500	0.00	0.00	0.00	2885	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2752	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	2886	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2753	Linear	3937.5000	3937.5000	3937.5000	0.00	0.00	0.00	2887	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2754	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2888	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2755	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	2889	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2756	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2890	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2757	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2891	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2758	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	2892	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2759	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	2893	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2760	Linear	3937.5000	3937.5000	3937.5000	0.00	0.00	0.00	2894	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2761	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2895	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2762	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	2896	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2763	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2897	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2764	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2898	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2765	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	2899	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2766	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	2900	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2767	Linear	3281.2500	3281.2500	3281.2500	0.00	0.00	0.00	2901	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2768	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2902	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2769	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2903	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2770	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2904	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2771	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2905	Linear	3543.7500	3543.7500	3543.7500	0.00	0.00	0.00
2772	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2906	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2773	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	2907	Linear	3543.7500	3543.7500	3543.7500	0.00	0.00	0.00
2774	Linear	3281.2500	3281.2500	3281.2500	0.00	0.00	0.00	2908	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2775	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2909	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2776	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2910	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2777	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2911	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2778	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2912	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2779	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2913	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2780	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	2914	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2781	Linear	3281.2500	3281.2500	3281.2500	0.00	0.00	0.00	2915	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2782	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2916	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2783	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2917	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2784	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2918	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2785	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2919	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2786	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2920	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2787	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	2921	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2788	Linear	3281.2500	3281.2500	3281.2500	0.00	0.00	0.00	2922	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2789	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2923	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2790	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2924	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2791	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2925	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2792	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2926	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2793	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2927	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2794	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	2928	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2795	Linear	3281.2500	3281.2500	3281.2500	0.00	0.00	0.00	2929	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2796	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2930	Linear	3543.7500	3543.7500	3543.7500	0.00	0.00	0.00
2797	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2931	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2798	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2932	Linear	3543.7500	3543.7500	3543.7500	0.00	0.00	0.00
2799	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2933	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2800	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2934	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2801	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	2935	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2802	Linear	3281.2500	3281.2500	3281.2500	0.00	0.00	0.00	2936	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2803	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2937	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2804	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2938	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2805	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2939	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2806	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2940	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2807	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2941	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2808	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	2942	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2809	Linear	3281.2500	3281.2500	3281.2500	0.00	0.00	0.00	2943	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2810	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2944	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2811	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2945	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2812	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2946	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2813	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2947	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2814	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2948	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2815	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	2949	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2816	Linear	3281.2500	3281.2500	3281.2500	0.00	0.00	0.00	2950	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2817	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2951	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2818	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2952	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2819	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2953	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2820	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2954	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2821	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2955	Linear	3543.7500	3543.7500	3543.7500	0.00	0.00	0.00
2822	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	2956	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00
2823	Linear	3281.2500	3281.2500	3281.2500	0.00	0.00	0.00	2957	Linear	3543.7500	3543.7500	3543.7500	0.00	0.00	0.00
2824	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2958	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2825	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2959	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2826	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2960	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2827	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	2961	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2828	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	2962	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2829	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	2963	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2830	Linear	3281.2500	3281.2500	3281.2500	0.00	0.00	0.00	2964	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00

2965	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3101	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2966	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3102	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2967	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3103	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2968	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3104	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2969	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3105	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
2970	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3106	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2971	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3107	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2972	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3108	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2973	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3109	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2974	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3110	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2975	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3111	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2976	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3112	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2977	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3113	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2978	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3114	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2979	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3115	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2980	Linear	3543.7500	3543.7500	3543.7500	0.00	0.00	0.00	3116	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2981	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	3117	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2982	Linear	3543.7500	3543.7500	3543.7500	0.00	0.00	0.00	3118	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
2983	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3119	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2984	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3120	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2985	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3121	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2986	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3122	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2987	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3123	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2988	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3124	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2989	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3125	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2990	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3126	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2991	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3127	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2992	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3128	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2993	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3129	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2994	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3130	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2995	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3131	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
2996	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3132	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
2997	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3133	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2998	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3134	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
2999	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3135	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3000	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3136	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3001	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3137	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3002	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3138	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3003	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3139	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3004	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3140	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3005	Linear	3543.7500	3543.7500	3543.7500	0.00	0.00	0.00	3141	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3006	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	3142	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3007	Linear	3543.7500	3543.7500	3543.7500	0.00	0.00	0.00	3143	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3008	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3144	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3009	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3145	Linear	2690.6250	2690.6250	2690.6250	0.00	0.00	0.00
3010	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3146	Linear	3084.3750	3084.3750	3084.3750	0.00	0.00	0.00
3011	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3147	Linear	3084.3750	3084.3750	3084.3750	0.00	0.00	0.00
3012	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3148	Linear	3084.3750	3084.3750	3084.3750	0.00	0.00	0.00
3013	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3149	Linear	3084.3750	3084.3750	3084.3750	0.00	0.00	0.00
3014	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3150	Linear	3084.3750	3084.3750	3084.3750	0.00	0.00	0.00
3015	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3151	Linear	3084.3750	3084.3750	3084.3750	0.00	0.00	0.00
3016	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3152	Linear	3084.3750	3084.3750	3084.3750	0.00	0.00	0.00
3017	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3153	Linear	3084.3750	3084.3750	3084.3750	0.00	0.00	0.00
3018	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3154	Linear	3084.3750	3084.3750	3084.3750	0.00	0.00	0.00
3019	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3155	Linear	3084.3750	3084.3750	3084.3750	0.00	0.00	0.00
3020	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3156	Linear	2690.6250	2690.6250	2690.6250	0.00	0.00	0.00
3021	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3157	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3022	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3158	Linear	2231.2500	2231.2500	2231.2500	0.00	0.00	0.00
3023	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3159	Linear	2625.0000	2625.0000	2625.0000	0.00	0.00	0.00
3024	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3160	Linear	2625.0000	2625.0000	2625.0000	0.00	0.00	0.00
3025	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3161	Linear	2625.0000	2625.0000	2625.0000	0.00	0.00	0.00
3026	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3162	Linear	2625.0000	2625.0000	2625.0000	0.00	0.00	0.00
3027	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3163	Linear	2625.0000	2625.0000	2625.0000	0.00	0.00	0.00
3028	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3164	Linear	2625.0000	2625.0000	2625.0000	0.00	0.00	0.00
3029	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3165	Linear	2625.0000	2625.0000	2625.0000	0.00	0.00	0.00
3030	Linear	3543.7500	3543.7500	3543.7500	0.00	0.00	0.00	3166	Linear	2625.0000	2625.0000	2625.0000	0.00	0.00	0.00
3031	Linear	8662.5000	8662.5000	8662.5000	0.00	0.00	0.00	3167	Linear	2625.0000	2625.0000	2625.0000	0.00	0.00	0.00
3032	Linear	3543.7500	3543.7500	3543.7500	0.00	0.00	0.00	3168	Linear	2625.0000	2625.0000	2625.0000	0.00	0.00	0.00
3033	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3169	Linear	2231.2500	2231.2500	2231.2500	0.00	0.00	0.00
3034	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3170	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3035	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3171	Linear	3281.2500	3281.2500	3281.2500	0.00	0.00	0.00
3036	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3172	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3037	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3173	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00
3038	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3174	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3039	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3175	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3040	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3176	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3041	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3177	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00
3042	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3178	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3043	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3179	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3044	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3180	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3045	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3181	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3046	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3182	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3047	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3183	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3048	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3184	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3049	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3185	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3050	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3186	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3051	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3187	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3052	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3188	Linear	1968.7500	1968.7500	1968.7500	0.00	0.00	0.00
3053	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3189	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3054	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3190	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00
3055	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3191	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3056	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00	3192	Linear	1968.7500	1968.7500	1968.7500	0.00	0.00	0.00
3057	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3193	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3058	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3194	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3059	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3195	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3060	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3196	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3061	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3197	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3062	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3198	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3063	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3199	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3064	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3200	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3065	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3201	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00
3066	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3203	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3067	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3205	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3069	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3207	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3071	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3209	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3072	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3210	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3073	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3211	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3074	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3212	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3075	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3213	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3076	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3214	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3077	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3215	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3078	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3216	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3079	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3217	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3080	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3218	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3081	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3219	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3082	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3220	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3083	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3221	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3084	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3222	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3085	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3223	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3086	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3224	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3087	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3225	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3088	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3226	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3089	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3227	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3090	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3228	Linear	2205.0000	2205.0000	2205.0000	0.00	0.00	0.00
3091	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3229	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3092	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3230	Linear	7087.5000	7087.5000	7087.5000	0.00	0.00	0.00
3093	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	3231	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3094	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3232	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3095	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3233	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3096	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3234	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3097	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3235	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3098	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3236	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3099	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3237	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3100	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	3238	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00

3239	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3632	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3240	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3633	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3241	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3634	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3242	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3635	Linear	2625.0000	2625.0000	2625.0000	0.00	0.00	0.00
3243	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3636	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3244	Linear	2205.0000	2205.0000	2205.0000	0.00	0.00	0.00	3637	Linear	2625.0000	2625.0000	2625.0000	0.00	0.00	0.00
3245	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3638	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3246	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00	3639	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3247	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00	3640	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3248	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00	3641	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00
3249	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00	3642	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00
3250	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00	3643	Linear	2887.5000	2887.5000	2887.5000	0.00	0.00	0.00
3251	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00	3644	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3252	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00	3645	Linear	2887.5000	2887.5000	2887.5000	0.00	0.00	0.00
3253	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00	3646	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00
3254	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00	3647	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00
3255	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00	3648	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3256	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00	3649	Linear	2493.7500	2493.7500	2493.7500	0.00	0.00	0.00
3257	Linear	1995.0000	1995.0000	1995.0000	0.00	0.00	0.00	3650	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3258	Linear	3412.5000	3412.5000	3412.5000	0.00	0.00	0.00	3651	Linear	2493.7500	2493.7500	2493.7500	0.00	0.00	0.00
3259	Linear	8137.5000	8137.5000	8137.5000	0.00	0.00	0.00	3652	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3260	Linear	3412.5000	3412.5000	3412.5000	0.00	0.00	0.00	3653	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3261	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00	3654	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3262	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00	3655	Linear	2887.5000	2887.5000	2887.5000	0.00	0.00	0.00
3263	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00	3656	Linear	2887.5000	2887.5000	2887.5000	0.00	0.00	0.00
3264	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00	3657	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3265	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00	3658	Linear	2625.0000	2625.0000	2625.0000	0.00	0.00	0.00
3266	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00	3659	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3267	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00	3660	Linear	2887.5000	2887.5000	2887.5000	0.00	0.00	0.00
3268	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00	3661	Linear	2887.5000	2887.5000	2887.5000	0.00	0.00	0.00
3269	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00	3662	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3270	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00	3663	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3271	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3664	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3272	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00	3665	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3273	Linear	1995.0000	1995.0000	1995.0000	0.00	0.00	0.00	3666	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3274	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3667	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3275	Linear	656.2500	656.2500	656.2500	0.00	0.00	0.00	3668	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3276	Linear	656.2500	656.2500	656.2500	0.00	0.00	0.00	3669	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3278	Linear	15050.0000	15050.0000	15050.0000	0.00	0.00	0.00	3670	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3302	Linear	136000.0000	136000.0000	136000.0000	0.00	0.00	0.00	3671	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00
3538	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	3672	Linear	2887.5000	2887.5000	2887.5000	0.00	0.00	0.00
3539	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	3673	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00
3540	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	3674	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3541	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	3675	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3542	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3676	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3543	Linear	1968.7500	1968.7500	1968.7500	0.00	0.00	0.00	3677	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3544	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3678	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3545	Linear	1968.7500	1968.7500	1968.7500	0.00	0.00	0.00	3679	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3546	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	3680	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3547	Linear	525.0000	525.0000	525.0000	0.00	0.00	0.00	3681	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3548	Linear	262.5000	262.5000	262.5000	0.00	0.00	0.00	3682	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3549	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	3683	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3550	Linear	525.0000	525.0000	525.0000	0.00	0.00	0.00	3684	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3551	Linear	262.5000	262.5000	262.5000	0.00	0.00	0.00	3685	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00
3552	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	3686	Linear	2887.5000	2887.5000	2887.5000	0.00	0.00	0.00
3553	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	3687	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00
3554	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	3688	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3555	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	3689	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00
3556	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3690	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3557	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	3691	Linear	2625.0000	2625.0000	2625.0000	0.00	0.00	0.00
3558	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3692	Linear	2625.0000	2625.0000	2625.0000	0.00	0.00	0.00
3559	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	3693	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3560	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	3694	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3561	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	3695	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3562	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	3696	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3563	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3697	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00
3564	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3698	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00
3565	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	3699	Linear	2887.5000	2887.5000	2887.5000	0.00	0.00	0.00
3566	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3700	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00
3567	Linear	525.0000	525.0000	525.0000	0.00	0.00	0.00	3701	Linear	2887.5000	2887.5000	2887.5000	0.00	0.00	0.00
3568	Linear	262.5000	262.5000	262.5000	0.00	0.00	0.00	3702	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00
3569	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	3703	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00
3570	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3704	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3571	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3705	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3572	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	3706	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3573	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3707	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3574	Linear	525.0000	525.0000	525.0000	0.00	0.00	0.00	3708	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3575	Linear	262.5000	262.5000	262.5000	0.00	0.00	0.00	3711	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3576	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	3715	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3577	Linear	2625.0000	2625.0000	2625.0000	0.00	0.00	0.00	3717	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3578	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3719	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3579	Linear	2231.2500	2231.2500	2231.2500	0.00	0.00	0.00	3721	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3580	Linear	2625.0000	2625.0000	2625.0000	0.00	0.00	0.00	3722	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3581	Linear	525.0000	525.0000	525.0000	0.00	0.00	0.00	3723	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3582	Linear	262.5000	262.5000	262.5000	0.00	0.00	0.00	3724	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3583	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	3725	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3584	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3726	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3585	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3727	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3586	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	3728	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3587	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3729	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3588	Linear	525.0000	525.0000	525.0000	0.00	0.00	0.00	3730	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3589	Linear	262.5000	262.5000	262.5000	0.00	0.00	0.00	3731	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3590	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	3733	Linear	131.2500	131.2500	131.2500	0.00	0.00	0.00
3591	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3735	Linear	131.2500	131.2500	131.2500	0.00	0.00	0.00
3592	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3739	Linear	131.2500	131.2500	131.2500	0.00	0.00	0.00
3593	Linear	2362.5000	2362.5000	2362.5000	0.00	0.00	0.00	3740	Linear	131.2500	131.2500	131.2500	0.00	0.00	0.00
3594	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	3741	Linear	131.2500	131.2500	131.2500	0.00	0.00	0.00
3595	Linear	525.0000	525.0000	525.0000	0.00	0.00	0.00	3742	Linear	131.2500	131.2500	131.2500	0.00	0.00	0.00
3596	Linear	262.5000	262.5000	262.5000	0.00	0.00	0.00	3743	Linear	131.2500	131.2500	131.2500	0.00	0.00	0.00
3597	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	3744	Linear	131.2500	131.2500	131.2500	0.00	0.00	0.00
3598	Linear	2625.0000	2625.0000	2625.0000	0.00	0.00	0.00	3745	Linear	131.2500	131.2500	131.2500	0.00	0.00	0.00
3599	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3748	Linear	16100.0000	16100.0000	16100.0000	0.00	0.00	0.00
3600	Linear	2231.2500	2231.2500	2231.2500	0.00	0.00	0.00	3817	Linear	94500.0000	94500.0000	94500.0000	0.00	0.00	0.00
3601	Linear	2625.0000	2625.0000	2625.0000	0.00	0.00	0.00	3840	Linear	73500.0000	73500.0000	73500.0000	0.00	0.00	0.00
3602	Linear	525.0000	525.0000	525.0000	0.00	0.00	0.00	3923	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3603	Linear	262.5000	262.5000	262.5000	0.00	0.00	0.00	3924	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00
3604	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	3939	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3605	Linear	2493.7500	2493.7500	2493.7500	0.00	0.00	0.00	3940	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3606	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	3941	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3607	Linear	2100.0000	2100.0000	2100.0000	0.00	0.00	0.00	3942	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3608	Linear	2493.7500	2493.7500	2493.7500	0.00	0.00	0.00	3943	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3609	Linear	525.0000	525.0000	525.0000	0.00	0.00	0.00	3944	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3610	Linear	262.5000	262.5000	262.5000	0.00	0.00	0.00	3945	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00
3611	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	4218	Linear	15750.0000	15750.0000	15750.0000	0.00	0.00	0.00
3612	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	4220	Linear	15750.0000	15750.0000	15750.0000	0.00	0.00	0.00
3613	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	4222	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
3614	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00	4224	Linear	15750.0000	15750.0000	15750.0000	0.00	0.00	0.00
3615	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00	4226	Linear	47250.0000	47250.0000	47250.0000	0.00	0.00	0.00
3616	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	4228	Linear	15750.0000	15750.0000	15750.0000	0.00	0.00	0.00
3617	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	4230	Linear	67500.0000	67500.0000	67500.0000	0.00	0.00	0.00
3618	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	4232	Linear	56000.0000	56000.0000	56000.0000	0.00	0.00	0.00
3619	Linear	2887.5000	2887.5000	2887.5000	0.00	0.00	0.00	4234	Linear	108000.0000	108000.0000	108000.0000	0.00	0.00	0.00
3620	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	4236	Linear	36000.0000	36000.0000	36000.0000	0.00	0.00	0.00
3621	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	4238	Linear	36000.0000	36000.0000	36000.0000	0.00	0.00	0.00
3622	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	4240	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
3623	Linear	2756.2500	2756.2500	2756.2500	0.00	0.00	0.00	4242	Linear	15750.0000	15750.0000	15750.0000	0.00	0.00	0.00
3624	Linear	393.7500	393.7500	393.7500	0.00	0.00	0.00	4244	Linear	142100.0000	142100.0000	142100.0000	0.00	0.00	0.00
3625	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	4246	Linear	10500.0000	10500.0000	10500.0000	0.00	0.00	0.00
3626	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	4248	Linear	24500.0000	24500.0000	24500.0000	0.00	0.00	0.00
3627	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	4250	Linear	47250.0000	47250.0000	47250.0000	0.00	0.00	0.00
3628	Linear	3150.0000	3150.0000	3150.0000	0.00	0.00	0.00	4252	Linear	15750.0000	15750.0000	15750.0000	0.00	0.00	0.00
3629	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00	4254	Linear	19250.0000	19250.0000	19250.0000	0.00	0.00	0.00
3630	Linear	2887.5000	2887.5000	2887.5000	0.00	0.00	0.00	4317	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
3631	Linear	3018.7500	3018.7500	3018.7500	0.00	0.00	0.00	4441	Linear	94500.0000	94500.0000	94500.0000	0.00	0.00	0.00

4443	Linear	152760.4167	152760.4167	152760.4167	0.00	0.00	0.00	4646	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4445	Linear	140729.1667	140729.1667	140729.1667	0.00	0.00	0.00	4647	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4459	Linear	787.5000	787.5000	787.5000	0.00	0.00	0.00	4648	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4462	Linear	21000.0000	21000.0000	21000.0000	0.00	0.00	0.00	4649	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4464	Linear	21000.0000	21000.0000	21000.0000	0.00	0.00	0.00	4650	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4466	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4651	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4468	Linear	19250.0000	19250.0000	19250.0000	0.00	0.00	0.00	4652	Linear	26250.0000	26250.0000	26250.0000	0.00	0.00	0.00
4470	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4653	Linear	26250.0000	26250.0000	26250.0000	0.00	0.00	0.00
4472	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00	4654	Linear	21000.0000	21000.0000	21000.0000	0.00	0.00	0.00
4474	Linear	72000.0000	72000.0000	72000.0000	0.00	0.00	0.00	4655	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4476	Linear	64000.0000	64000.0000	64000.0000	0.00	0.00	0.00	4656	Linear	26250.0000	26250.0000	26250.0000	0.00	0.00	0.00
4478	Linear	72000.0000	72000.0000	72000.0000	0.00	0.00	0.00	4657	Linear	26250.0000	26250.0000	26250.0000	0.00	0.00	0.00
4480	Linear	44000.0000	44000.0000	44000.0000	0.00	0.00	0.00	4658	Linear	21000.0000	21000.0000	21000.0000	0.00	0.00	0.00
4482	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00	4664	Linear	111956.2500	111956.2500	111956.2500	0.00	0.00	0.00
4484	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4667	Linear	16158.3333	16158.3333	16158.3333	0.00	0.00	0.00
4486	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00	4668	Linear	16158.3333	16158.3333	16158.3333	0.00	0.00	0.00
4488	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4674	Linear	21000.0000	21000.0000	21000.0000	0.00	0.00	0.00
4490	Linear	14000.0000	14000.0000	14000.0000	0.00	0.00	0.00	4676	Linear	21000.0000	21000.0000	21000.0000	0.00	0.00	0.00
4492	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00	4678	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4494	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4680	Linear	19250.0000	19250.0000	19250.0000	0.00	0.00	0.00
4496	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00	4682	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4498	Linear	19250.0000	19250.0000	19250.0000	0.00	0.00	0.00	4684	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00
4503	Linear	16500.0000	16500.0000	16500.0000	0.00	0.00	0.00	4686	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4504	Linear	52500.0000	52500.0000	52500.0000	0.00	0.00	0.00	4688	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00
4505	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4690	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4506	Linear	142500.0000	142500.0000	142500.0000	0.00	0.00	0.00	4692	Linear	19250.0000	19250.0000	19250.0000	0.00	0.00	0.00
4507	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4694	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00
4508	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4696	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4509	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4698	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00
4510	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4700	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4511	Linear	49000.0000	49000.0000	49000.0000	0.00	0.00	0.00	4702	Linear	14000.0000	14000.0000	14000.0000	0.00	0.00	0.00
4512	Linear	36750.0000	36750.0000	36750.0000	0.00	0.00	0.00	4704	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00
4513	Linear	49000.0000	49000.0000	49000.0000	0.00	0.00	0.00	4706	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4514	Linear	36750.0000	36750.0000	36750.0000	0.00	0.00	0.00	4708	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00
4515	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4710	Linear	19250.0000	19250.0000	19250.0000	0.00	0.00	0.00
4516	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4712	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4517	Linear	69250.0000	69250.0000	69250.0000	0.00	0.00	0.00	4714	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00
4518	Linear	72000.0000	72000.0000	72000.0000	0.00	0.00	0.00	4716	Linear	52500.0000	52500.0000	52500.0000	0.00	0.00	0.00
4519	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00	4717	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4520	Linear	49000.0000	49000.0000	49000.0000	0.00	0.00	0.00	4719	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4521	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00	4720	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4523	Linear	19250.0000	19250.0000	19250.0000	0.00	0.00	0.00	4721	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4546	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4722	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4548	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4723	Linear	49000.0000	49000.0000	49000.0000	0.00	0.00	0.00
4549	Linear	26250.0000	26250.0000	26250.0000	0.00	0.00	0.00	4724	Linear	36750.0000	36750.0000	36750.0000	0.00	0.00	0.00
4550	Linear	21000.0000	21000.0000	21000.0000	0.00	0.00	0.00	4725	Linear	49000.0000	49000.0000	49000.0000	0.00	0.00	0.00
4551	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4726	Linear	36750.0000	36750.0000	36750.0000	0.00	0.00	0.00
4552	Linear	21000.0000	21000.0000	21000.0000	0.00	0.00	0.00	4727	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4553	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4728	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4554	Linear	26250.0000	26250.0000	26250.0000	0.00	0.00	0.00	4729	Linear	49000.0000	49000.0000	49000.0000	0.00	0.00	0.00
4555	Linear	21000.0000	21000.0000	21000.0000	0.00	0.00	0.00	4730	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4556	Linear	21000.0000	21000.0000	21000.0000	0.00	0.00	0.00	4731	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00
4557	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4732	Linear	49000.0000	49000.0000	49000.0000	0.00	0.00	0.00
4558	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00	4733	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00
4560	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4735	Linear	19250.0000	19250.0000	19250.0000	0.00	0.00	0.00
4561	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4760	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4562	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4762	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4563	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00	4763	Linear	26250.0000	26250.0000	26250.0000	0.00	0.00	0.00
4564	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4764	Linear	21000.0000	21000.0000	21000.0000	0.00	0.00	0.00
4565	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4765	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4566	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00	4766	Linear	21000.0000	21000.0000	21000.0000	0.00	0.00	0.00
4567	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00	4767	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4568	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00	4768	Linear	26250.0000	26250.0000	26250.0000	0.00	0.00	0.00
4569	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4769	Linear	21000.0000	21000.0000	21000.0000	0.00	0.00	0.00
4570	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4770	Linear	21000.0000	21000.0000	21000.0000	0.00	0.00	0.00
4571	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4771	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4572	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00	4772	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00
4573	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00	4774	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4574	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00	4775	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4575	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4776	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4576	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4777	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00
4577	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4778	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4578	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4779	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4579	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4780	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00
4580	Linear	72000.0000	72000.0000	72000.0000	0.00	0.00	0.00	4781	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00
4581	Linear	64000.0000	64000.0000	64000.0000	0.00	0.00	0.00	4782	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00
4582	Linear	72000.0000	72000.0000	72000.0000	0.00	0.00	0.00	4783	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4583	Linear	72000.0000	72000.0000	72000.0000	0.00	0.00	0.00	4784	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4584	Linear	72000.0000	72000.0000	72000.0000	0.00	0.00	0.00	4785	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4585	Linear	64000.0000	64000.0000	64000.0000	0.00	0.00	0.00	4786	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00
4586	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00	4787	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00
4587	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00	4788	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00
4588	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00	4789	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4589	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4790	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4590	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4791	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4591	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4792	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4592	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00	4793	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4593	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00	4794	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4594	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00	4795	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00
4595	Linear	72000.0000	72000.0000	72000.0000	0.00	0.00	0.00	4796	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4596	Linear	72000.0000	72000.0000	72000.0000	0.00	0.00	0.00	4797	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4597	Linear	72000.0000	72000.0000	72000.0000	0.00	0.00	0.00	4798	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4602	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4799	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00
4603	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4800	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00
4604	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00	4801	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00
4605	Linear	24500.0000	24500.0000	24500.0000	0.00	0.00	0.00	4802	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00
4606	Linear	15750.0000	15750.0000	15750.0000	0.00	0.00	0.00	4803	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4607	Linear	19250.0000	19250.0000	19250.0000	0.00	0.00	0.00	4804	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4608	Linear	26250.0000	26250.0000	26250.0000	0.00	0.00	0.00	4805	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4609	Linear	60000.0000	60000.0000	60000.0000	0.00	0.00	0.00	4806	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00
4610	Linear	48000.0000	48000.0000	48000.0000	0.00	0.00	0.00	4807	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00
4611	Linear	26250.0000	26250.0000	26250.0000	0.00	0.00	0.00	4808	Linear	29750.0000	29750.0000	29750.0000	0.00	0.00	0.00
4612	Linear	21000.0000	21000.0000	21000.0000	0.00	0.00	0.00	4809	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4613	Linear	44000.0000	44000.0000	44000.0000	0.00	0.00	0.00	4810	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4614	Linear	60000.0000	60000.0000	60000.0000	0.00	0.00	0.00	4811	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4615	Linear	36750.0000	36750.0000	36750.0000	0.00	0.00	0.00	4812	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4616	Linear	52500.0000	52500.0000	52500.0000	0.00	0.00	0.00	4813	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00
4617	Linear	36750.0000	36750.0000	36750.0000	0.00	0.00	0.00	4814	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4618	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4815	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4619	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4816	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4620	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4817	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4621	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4818	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00
4622	Linear	26250.0000	26250.0000	26250.0000	0.00	0.00	0.00	4819	Linear	24500.0000	24500.0000	24500.0000	0.00	0.00	0.00
4623	Linear	26250.0000	26250.0000	26250.0000	0.00	0.00	0.00	4820	Linear	15750.0000	15750.0000	15750.0000	0.00	0.00	0.00
4624	Linear	21000.0000	21000.0000	21000.0000	0.00	0.00	0.00	4821	Linear	19250.0000	19250.0000	19250.0000	0.00	0.00	0.00
4625	Linear	19250.0000	19250.0000	19250.0000	0.00	0.00	0.00	4822	Linear	26250.0000	26250.0000	26250.0000	0.00	0.00	0.00
4626	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00	4823	Linear	26250.0000	26250.0000	26250.0000	0.00	0.00	0.00
4627	Linear	47250.0000	47250.0000	47250.0000	0.00	0.00	0.00	4824	Linear	21000.0000	21000.0000	21000.0000	0.00	0.00	0.00
4628	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4825	Linear	26250.0000	26250.0000	26250.0000	0.00	0.00	0.00
4629	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4826	Linear	21000.0000	21000.0000	21000.0000	0.00	0.00	0.00
4630	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4827	Linear	19250.0000	19250.0000	19250.0000	0.00	0.00	0.00
4631	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4828	Linear	26250.0000	26250.0000	26250.0000	0.00	0.00	0.00
4632	Linear	26250.0000	26250.0000	26250.0000	0.00	0.00	0.00	4829	Linear	36750.0000	36750.0000	36750.0000	0.00	0.00	0.00
4633	Linear	22750.0000	22750.0000	22750.0000	0.00	0.00	0.00	4830	Linear	52500.0000	52500.0000	52500.0000	0.00	0.00	0.00
4634	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4831	Linear	36750.0000	36750.0000	36750.0000	0.00	0.00	0.00
4635	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00	4832	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4636	Linear	24500.0000	24500.0000	24500.0000	0.00	0.00	0.00	4833	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4637	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00	4834	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4638	Linear	47250.0000	47250.0000	47250.0000	0.00	0.00	0.00	4835	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4639	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4836	Linear	26250.0000	26250.0000	26250.0000	0.00	0.00	0.00
4640	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4837	Linear	26250.0000	26250.0000	26250.0000	0.00	0.00	0.00
4641	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4838	Linear	21000.0000	21000.0000	21000.0000	0.00	0.00	0.00
4642	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4839	Linear	19250.0000	19250.0000	19250.0000	0.00	0.00	0.00
4645	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	4840	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00

4841	Linear	47250.0000	47250.0000	47250.0000	0.00	0.00	0.00	9090	Linear	40250.0000	40250.0000	40250.0000	0.00	0.00	0.00
4842	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	9091	Linear	31150.0000	31150.0000	31150.0000	0.00	0.00	0.00
4843	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	9092	Linear	31150.0000	31150.0000	31150.0000	0.00	0.00	0.00
4844	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	9093	Linear	31150.0000	31150.0000	31150.0000	0.00	0.00	0.00
4845	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	9094	Linear	31150.0000	31150.0000	31150.0000	0.00	0.00	0.00
4846	Linear	26250.0000	26250.0000	26250.0000	0.00	0.00	0.00	9095	Linear	31850.0000	31850.0000	31850.0000	0.00	0.00	0.00
4847	Linear	22750.0000	22750.0000	22750.0000	0.00	0.00	0.00	9096	Linear	31850.0000	31850.0000	31850.0000	0.00	0.00	0.00
4848	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	9097	Linear	30100.0000	30100.0000	30100.0000	0.00	0.00	0.00
4849	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00	9100	Linear	33483.3333	33483.3333	33483.3333	0.00	0.00	0.00
4850	Linear	24500.0000	24500.0000	24500.0000	0.00	0.00	0.00	9101	Linear	33483.3333	33483.3333	33483.3333	0.00	0.00	0.00
4851	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00	9102	Linear	33483.3333	33483.3333	33483.3333	0.00	0.00	0.00
4852	Linear	47250.0000	47250.0000	47250.0000	0.00	0.00	0.00	9103	Linear	33483.3333	33483.3333	33483.3333	0.00	0.00	0.00
4853	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	9104	Linear	33483.3333	33483.3333	33483.3333	0.00	0.00	0.00
4854	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	9105	Linear	34000.0000	34000.0000	34000.0000	0.00	0.00	0.00
4855	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	9106	Linear	34000.0000	34000.0000	34000.0000	0.00	0.00	0.00
4856	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	9107	Linear	34000.0000	34000.0000	34000.0000	0.00	0.00	0.00
4860	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	9108	Linear	34000.0000	34000.0000	34000.0000	0.00	0.00	0.00
4861	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	9109	Linear	34000.0000	34000.0000	34000.0000	0.00	0.00	0.00
4862	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	9110	Linear	34000.0000	34000.0000	34000.0000	0.00	0.00	0.00
4863	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	9111	Linear	34416.6667	34416.6667	34416.6667	0.00	0.00	0.00
4864	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	9112	Linear	34416.6667	34416.6667	34416.6667	0.00	0.00	0.00
4865	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	9113	Linear	34416.6667	34416.6667	34416.6667	0.00	0.00	0.00
4866	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	9114	Linear	34416.6667	34416.6667	34416.6667	0.00	0.00	0.00
4867	Linear	26250.0000	26250.0000	26250.0000	0.00	0.00	0.00	9115	Linear	34416.6667	34416.6667	34416.6667	0.00	0.00	0.00
4868	Linear	26250.0000	26250.0000	26250.0000	0.00	0.00	0.00	9116	Linear	32620.0000	32620.0000	32620.0000	0.00	0.00	0.00
4869	Linear	21000.0000	21000.0000	21000.0000	0.00	0.00	0.00	9117	Linear	32620.0000	32620.0000	32620.0000	0.00	0.00	0.00
4870	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	9118	Linear	32620.0000	32620.0000	32620.0000	0.00	0.00	0.00
4871	Linear	26250.0000	26250.0000	26250.0000	0.00	0.00	0.00	9119	Linear	32620.0000	32620.0000	32620.0000	0.00	0.00	0.00
4872	Linear	26250.0000	26250.0000	26250.0000	0.00	0.00	0.00	9120	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4873	Linear	21000.0000	21000.0000	21000.0000	0.00	0.00	0.00	9121	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4884	Linear	32739.5833	32739.5833	32739.5833	0.00	0.00	0.00	9122	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4885	Linear	35350.0000	35350.0000	35350.0000	0.00	0.00	0.00	9123	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4893	Linear	19191.6667	19191.6667	19191.6667	0.00	0.00	0.00	9124	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4896	Linear	131200.0000	131200.0000	131200.0000	0.00	0.00	0.00	9125	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4899	Linear	279950.0000	279950.0000	279950.0000	0.00	0.00	0.00	9126	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4902	Linear	35700.0000	35700.0000	35700.0000	0.00	0.00	0.00	9127	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00
4907	Linear	30975.0000	30975.0000	30975.0000	0.00	0.00	0.00	9128	Linear	32800.0000	32800.0000	32800.0000	0.00	0.00	0.00
5012	Linear	86187.5000	86187.5000	86187.5000	0.00	0.00	0.00	9129	Linear	32800.0000	32800.0000	32800.0000	0.00	0.00	0.00
8841	Linear	167500.0000	167500.0000	167500.0000	0.00	0.00	0.00	9130	Linear	32800.0000	32800.0000	32800.0000	0.00	0.00	0.00
8846	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	9131	Linear	32800.0000	32800.0000	32800.0000	0.00	0.00	0.00
8847	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	9132	Linear	32800.0000	32800.0000	32800.0000	0.00	0.00	0.00
8848	Linear	40250.0000	40250.0000	40250.0000	0.00	0.00	0.00	9133	Linear	32800.0000	32800.0000	32800.0000	0.00	0.00	0.00
8849	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00	9134	Linear	35437.5000	35437.5000	35437.5000	0.00	0.00	0.00
8850	Linear	36750.0000	36750.0000	36750.0000	0.00	0.00	0.00	9135	Linear	35437.5000	35437.5000	35437.5000	0.00	0.00	0.00
8851	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	9136	Linear	35437.5000	35437.5000	35437.5000	0.00	0.00	0.00
8852	Linear	28000.0000	28000.0000	28000.0000	0.00	0.00	0.00	9137	Linear	35437.5000	35437.5000	35437.5000	0.00	0.00	0.00
8853	Linear	21000.0000	21000.0000	21000.0000	0.00	0.00	0.00	9138	Linear	35437.5000	35437.5000	35437.5000	0.00	0.00	0.00
8854	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	9139	Linear	35437.5000	35437.5000	35437.5000	0.00	0.00	0.00
8855	Linear	31500.0000	31500.0000	31500.0000	0.00	0.00	0.00	9140	Linear	30100.0000	30100.0000	30100.0000	0.00	0.00	0.00
8856	Linear	84000.0000	84000.0000	84000.0000	0.00	0.00	0.00	9141	Linear	30100.0000	30100.0000	30100.0000	0.00	0.00	0.00
8857	Linear	173110.0000	173110.0000	173110.0000	0.00	0.00	0.00	9142	Linear	30100.0000	30100.0000	30100.0000	0.00	0.00	0.00
8858	Linear	106610.0000	106610.0000	106610.0000	0.00	0.00	0.00	9143	Linear	30625.0000	30625.0000	30625.0000	0.00	0.00	0.00
8867	Linear	8750.0000	8750.0000	8750.0000	0.00	0.00	0.00	9144	Linear	30625.0000	30625.0000	30625.0000	0.00	0.00	0.00
8868	Linear	8750.0000	8750.0000	8750.0000	0.00	0.00	0.00	9145	Linear	30625.0000	30625.0000	30625.0000	0.00	0.00	0.00
8869	Linear	8750.0000	8750.0000	8750.0000	0.00	0.00	0.00	9146	Linear	30100.0000	30100.0000	30100.0000	0.00	0.00	0.00
8870	Linear	8750.0000	8750.0000	8750.0000	0.00	0.00	0.00	9147	Linear	30100.0000	30100.0000	30100.0000	0.00	0.00	0.00
9071	Linear	32200.0000	32200.0000	32200.0000	0.00	0.00	0.00	9148	Linear	30100.0000	30100.0000	30100.0000	0.00	0.00	0.00
9072	Linear	32200.0000	32200.0000	32200.0000	0.00	0.00	0.00	9149	Linear	32083.3333	32083.3333	32083.3333	0.00	0.00	0.00
9073	Linear	32200.0000	32200.0000	32200.0000	0.00	0.00	0.00	9150	Linear	32083.3333	32083.3333	32083.3333	0.00	0.00	0.00
9074	Linear	32200.0000	32200.0000	32200.0000	0.00	0.00	0.00	9151	Linear	32083.3333	32083.3333	32083.3333	0.00	0.00	0.00
9075	Linear	33000.0000	33000.0000	33000.0000	0.00	0.00	0.00	9152	Linear	32083.3333	32083.3333	32083.3333	0.00	0.00	0.00
9076	Linear	33000.0000	33000.0000	33000.0000	0.00	0.00	0.00	9153	Linear	32083.3333	32083.3333	32083.3333	0.00	0.00	0.00
9077	Linear	33000.0000	33000.0000	33000.0000	0.00	0.00	0.00	9154	Linear	32083.3333	32083.3333	32083.3333	0.00	0.00	0.00
9078	Linear	33000.0000	33000.0000	33000.0000	0.00	0.00	0.00	9155	Linear	29400.0000	29400.0000	29400.0000	0.00	0.00	0.00
9079	Linear	33000.0000	33000.0000	33000.0000	0.00	0.00	0.00	9156	Linear	29400.0000	29400.0000	29400.0000	0.00	0.00	0.00
9080	Linear	33000.0000	33000.0000	33000.0000	0.00	0.00	0.00	9157	Linear	29400.0000	29400.0000	29400.0000	0.00	0.00	0.00
9081	Linear	38383.3333	38383.3333	38383.3333	0.00	0.00	0.00	9158	Linear	32200.0000	32200.0000	32200.0000	0.00	0.00	0.00
9082	Linear	38383.3333	38383.3333	38383.3333	0.00	0.00	0.00	9159	Linear	32200.0000	32200.0000	32200.0000	0.00	0.00	0.00
9083	Linear	32316.6667	32316.6667	32316.6667	0.00	0.00	0.00	9160	Linear	32200.0000	32200.0000	32200.0000	0.00	0.00	0.00
9084	Linear	32316.6667	32316.6667	32316.6667	0.00	0.00	0.00	9161	Linear	32200.0000	32200.0000	32200.0000	0.00	0.00	0.00
9085	Linear	32316.6667	32316.6667	32316.6667	0.00	0.00	0.00	9162	Linear	33833.3333	33833.3333	33833.3333	0.00	0.00	0.00
9086	Linear	32316.6667	32316.6667	32316.6667	0.00	0.00	0.00	9163	Linear	33833.3333	33833.3333	33833.3333	0.00	0.00	0.00
9087	Linear	33162.5000	33162.5000	33162.5000	0.00	0.00	0.00	9164	Linear	40250.0000	40250.0000	40250.0000	0.00	0.00	0.00
9088	Linear	33162.5000	33162.5000	33162.5000	0.00	0.00	0.00	9165	Linear	40250.0000	40250.0000	40250.0000	0.00	0.00	0.00
9089	Linear	33162.5000	33162.5000	33162.5000	0.00	0.00	0.00								

1.5 Casi di carico

*** LOAD CASE DATA

NO	NAME	TYPE	SELF WEIGHT FACTOR X	Y	Z	DESCRIPTION
1	Pp	D	0.000	0.000	-1.000	Peso proprio struttura
6	Pp Terra	D	0.000	0.000	0.000	Peso terreno su plinti
2	Perm	D	0.000	0.000	0.000	Carichi permanenti
5	Sp terre	D	0.000	0.000	0.000	Spinta terre K0
3	Var A	L	0.000	0.000	0.000	Carichi variabili configurazione A
8	Var B	L	0.000	0.000	0.000	Carichi variabili configurazione B
4	Var C	L	0.000	0.000	0.000	Carichi variabili configurazione C
7	Var Sol	L	0.000	0.000	0.000	Variabile Solette
9	Sovraspinta terre	L	0.000	0.000	0.000	Sovraspinta terre
11	Neve	S	0.000	0.000	0.000	Carico neve
12	Vento X	W	0.000	0.000	0.000	Azione del vento
13	Vento Y	W	0.000	0.000	0.000	Azione del vento
10	Sisma Terre	E	0.000	0.000	0.000	Sovraspinta sismica terre

1.6 Carichi nodi

Node	Load Case Group	FX (kN)	FY (kN)	FZ (kN)	MX (kN*m)	MY (kN*m)	MZ (kN*m)
4524	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00
4525	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00
4526	Neve Default	0.00	0.00	-9.20	0.00	0.00	0.00
4528	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00
4529	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00
4530	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00
4531	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00
4532	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00
4533	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00
4534	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00
4535	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00
4536	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00
4537	Neve Default	0.00	0.00	-9.20	0.00	0.00	0.00
4538	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00
4539	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00
4545	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00
4574	Neve Default	0.00	0.00	-2.67	0.00	0.00	0.00
4594	Neve Default	0.00	0.00	-2.67	0.00	0.00	0.00
4736	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00

4737	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	4593	Perm Default	0.00	0.00	-2.55	0.00	0.00	0.00
4738	Neve Default	0.00	0.00	-9.20	0.00	0.00	0.00	4594	Perm Default	0.00	0.00	-3.95	0.00	0.00	0.00
4740	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	4731	Perm Default	0.00	0.00	-2.55	0.00	0.00	0.00
4741	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	4733	Perm Default	0.00	0.00	-2.55	0.00	0.00	0.00
4742	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	4736	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
4743	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	4737	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
4744	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	4738	Perm Default	0.00	0.00	-12.10	0.00	0.00	0.00
4745	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	4740	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
4746	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	4741	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
4747	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	4742	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
4748	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	4743	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
4749	Neve Default	0.00	0.00	-9.20	0.00	0.00	0.00	4744	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
4750	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	4745	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
4751	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	4746	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
4759	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	4747	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
4788	Neve Default	0.00	0.00	-2.67	0.00	0.00	0.00	4748	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
4808	Neve Default	0.00	0.00	-2.67	0.00	0.00	0.00	4749	Perm Default	0.00	0.00	-12.10	0.00	0.00	0.00
5018	Neve Default	0.00	0.00	-10.60	0.00	0.00	0.00	4750	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
5019	Neve Default	0.00	0.00	-10.60	0.00	0.00	0.00	4751	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
5023	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	4759	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
5031	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	4780	Perm Default	0.00	0.00	-2.55	0.00	0.00	0.00
5089	Neve Default	0.00	0.00	-10.60	0.00	0.00	0.00	4781	Perm Default	0.00	0.00	-2.55	0.00	0.00	0.00
5091	Neve Default	0.00	0.00	-10.60	0.00	0.00	0.00	4782	Perm Default	0.00	0.00	-2.55	0.00	0.00	0.00
9030	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	4786	Perm Default	0.00	0.00	-2.55	0.00	0.00	0.00
9031	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	4787	Perm Default	0.00	0.00	-2.55	0.00	0.00	0.00
9032	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	4788	Perm Default	0.00	0.00	-3.95	0.00	0.00	0.00
9033	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	4800	Perm Default	0.00	0.00	-2.55	0.00	0.00	0.00
9034	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	4801	Perm Default	0.00	0.00	-2.55	0.00	0.00	0.00
9035	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	4802	Perm Default	0.00	0.00	-2.55	0.00	0.00	0.00
9036	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	4806	Perm Default	0.00	0.00	-2.55	0.00	0.00	0.00
9038	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	4807	Perm Default	0.00	0.00	-2.55	0.00	0.00	0.00
9039	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	4808	Perm Default	0.00	0.00	-3.95	0.00	0.00	0.00
9040	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	5018	Perm Default	0.00	0.00	-13.60	0.00	0.00	0.00
9041	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	5019	Perm Default	0.00	0.00	-13.60	0.00	0.00	0.00
9042	Neve Default	0.00	0.00	-28.00	0.00	0.00	0.00	5023	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
9067	Neve Default	0.00	0.00	-10.60	0.00	0.00	0.00	5031	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
9068	Neve Default	0.00	0.00	-10.60	0.00	0.00	0.00	5089	Perm Default	0.00	0.00	-13.60	0.00	0.00	0.00
9069	Neve Default	0.00	0.00	-10.60	0.00	0.00	0.00	5091	Perm Default	0.00	0.00	-13.60	0.00	0.00	0.00
9070	Neve Default	0.00	0.00	-10.60	0.00	0.00	0.00	9030	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
4519	Perm Default	0.00	0.00	-2.55	0.00	0.00	0.00	9031	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
4521	Perm Default	0.00	0.00	-2.55	0.00	0.00	0.00	9032	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
4524	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00	9033	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
4525	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00	9034	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
4526	Perm Default	0.00	0.00	-12.10	0.00	0.00	0.00	9035	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
4528	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00	9036	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
4529	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00	9038	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
4530	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00	9039	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
4531	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00	9040	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
4532	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00	9041	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
4533	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00	9042	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00
4534	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00	9067	Perm Default	0.00	0.00	-13.60	0.00	0.00	0.00
4535	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00	9068	Perm Default	0.00	0.00	-13.60	0.00	0.00	0.00
4536	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00	9069	Perm Default	0.00	0.00	-13.60	0.00	0.00	0.00
4537	Perm Default	0.00	0.00	-12.10	0.00	0.00	0.00	9070	Perm Default	0.00	0.00	-13.60	0.00	0.00	0.00
4538	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00	4519	Pp Default	0.00	0.00	-1.60	0.00	0.00	0.00
4539	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00	4521	Pp Default	0.00	0.00	-1.60	0.00	0.00	0.00
4545	Perm Default	0.00	0.00	-35.00	0.00	0.00	0.00	4524	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00
4566	Perm Default	0.00	0.00	-2.55	0.00	0.00	0.00	4525	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00
4567	Perm Default	0.00	0.00	-2.55	0.00	0.00	0.00	4526	Pp Default	0.00	0.00	-1.82	0.00	0.00	0.00
4568	Perm Default	0.00	0.00	-2.55	0.00	0.00	0.00	4528	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00
4572	Perm Default	0.00	0.00	-2.55	0.00	0.00	0.00	4529	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00
4573	Perm Default	0.00	0.00	-2.55	0.00	0.00	0.00	4530	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00
4574	Perm Default	0.00	0.00	-3.95	0.00	0.00	0.00	4531	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00
4586	Perm Default	0.00	0.00	-2.55	0.00	0.00	0.00	4532	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00
4587	Perm Default	0.00	0.00	-2.55	0.00	0.00	0.00	4533	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00
4588	Perm Default	0.00	0.00	-2.55	0.00	0.00	0.00	4534	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00
4592	Perm Default	0.00	0.00	-2.55	0.00	0.00	0.00	4535	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00

4536	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	9045	Pp Default	0.00	0.00	-0.40	0.00	0.00	0.00
4537	Pp Default	0.00	0.00	-1.82	0.00	0.00	0.00	9046	Pp Default	0.00	0.00	-0.40	0.00	0.00	0.00
4538	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	9047	Pp Default	0.00	0.00	-0.40	0.00	0.00	0.00
4539	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	9048	Pp Default	0.00	0.00	-0.40	0.00	0.00	0.00
4545	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	9049	Pp Default	0.00	0.00	-0.40	0.00	0.00	0.00
4566	Pp Default	0.00	0.00	-1.60	0.00	0.00	0.00	9050	Pp Default	0.00	0.00	-0.40	0.00	0.00	0.00
4567	Pp Default	0.00	0.00	-1.60	0.00	0.00	0.00	9051	Pp Default	0.00	0.00	-0.40	0.00	0.00	0.00
4568	Pp Default	0.00	0.00	-1.60	0.00	0.00	0.00	9052	Pp Default	0.00	0.00	-0.40	0.00	0.00	0.00
4572	Pp Default	0.00	0.00	-1.60	0.00	0.00	0.00	9053	Pp Default	0.00	0.00	-0.40	0.00	0.00	0.00
4573	Pp Default	0.00	0.00	-1.60	0.00	0.00	0.00	9054	Pp Default	0.00	0.00	-0.40	0.00	0.00	0.00
4574	Pp Default	0.00	0.00	-1.34	0.00	0.00	0.00	9055	Pp Default	0.00	0.00	-0.40	0.00	0.00	0.00
4586	Pp Default	0.00	0.00	-1.60	0.00	0.00	0.00	9056	Pp Default	0.00	0.00	-0.40	0.00	0.00	0.00
4587	Pp Default	0.00	0.00	-1.60	0.00	0.00	0.00	9057	Pp Default	0.00	0.00	-0.40	0.00	0.00	0.00
4588	Pp Default	0.00	0.00	-1.60	0.00	0.00	0.00	9058	Pp Default	0.00	0.00	-0.40	0.00	0.00	0.00
4592	Pp Default	0.00	0.00	-1.60	0.00	0.00	0.00	9059	Pp Default	0.00	0.00	-0.40	0.00	0.00	0.00
4593	Pp Default	0.00	0.00	-1.60	0.00	0.00	0.00	9060	Pp Default	0.00	0.00	-0.40	0.00	0.00	0.00
4594	Pp Default	0.00	0.00	-1.34	0.00	0.00	0.00	9061	Pp Default	0.00	0.00	-0.40	0.00	0.00	0.00
4731	Pp Default	0.00	0.00	-1.60	0.00	0.00	0.00	9062	Pp Default	0.00	0.00	-0.40	0.00	0.00	0.00
4733	Pp Default	0.00	0.00	-1.60	0.00	0.00	0.00	9063	Pp Default	0.00	0.00	-0.40	0.00	0.00	0.00
4736	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	9064	Pp Default	0.00	0.00	-0.40	0.00	0.00	0.00
4737	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	9065	Pp Default	0.00	0.00	-0.40	0.00	0.00	0.00
4738	Pp Default	0.00	0.00	-1.82	0.00	0.00	0.00	9066	Pp Default	0.00	0.00	-0.40	0.00	0.00	0.00
4740	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	9067	Pp Default	0.00	0.00	-3.40	0.00	0.00	0.00
4741	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	9068	Pp Default	0.00	0.00	-3.40	0.00	0.00	0.00
4742	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	9069	Pp Default	0.00	0.00	-3.40	0.00	0.00	0.00
4743	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	9070	Pp Default	0.00	0.00	-3.40	0.00	0.00	0.00
4744	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	227	Vento X Default	0.95	0.00	0.00	0.00	0.00	0.00
4745	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	4524	Vento X Default	0.00	0.00	2.00	0.00	0.00	0.00
4746	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	4525	Vento X Default	0.00	0.00	2.00	0.00	0.00	0.00
4747	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	4526	Vento X Default	0.00	0.00	1.28	0.00	0.00	0.00
4748	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	4528	Vento X Default	0.00	0.00	2.00	0.00	0.00	0.00
4749	Pp Default	0.00	0.00	-1.82	0.00	0.00	0.00	4529	Vento X Default	0.00	0.00	2.00	0.00	0.00	0.00
4750	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	4530	Vento X Default	0.00	0.00	2.00	0.00	0.00	0.00
4751	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	4531	Vento X Default	0.00	0.00	2.00	0.00	0.00	0.00
4759	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	4532	Vento X Default	2.00	0.00	5.00	0.00	0.00	0.00
4780	Pp Default	0.00	0.00	-1.60	0.00	0.00	0.00	4533	Vento X Default	2.00	0.00	5.00	0.00	0.00	0.00
4781	Pp Default	0.00	0.00	-1.60	0.00	0.00	0.00	4534	Vento X Default	2.00	0.00	5.00	0.00	0.00	0.00
4782	Pp Default	0.00	0.00	-1.60	0.00	0.00	0.00	4535	Vento X Default	2.00	0.00	5.00	0.00	0.00	0.00
4786	Pp Default	0.00	0.00	-1.60	0.00	0.00	0.00	4536	Vento X Default	2.00	0.00	5.00	0.00	0.00	0.00
4787	Pp Default	0.00	0.00	-1.60	0.00	0.00	0.00	4537	Vento X Default	1.28	0.00	1.28	0.00	0.00	0.00
4788	Pp Default	0.00	0.00	-1.34	0.00	0.00	0.00	4538	Vento X Default	2.00	0.00	5.00	0.00	0.00	0.00
4800	Pp Default	0.00	0.00	-1.60	0.00	0.00	0.00	4539	Vento X Default	2.00	0.00	5.00	0.00	0.00	0.00
4801	Pp Default	0.00	0.00	-1.60	0.00	0.00	0.00	4542	Vento X Default	0.95	0.00	0.00	0.00	0.00	0.00
4802	Pp Default	0.00	0.00	-1.60	0.00	0.00	0.00	4545	Vento X Default	0.00	0.00	2.00	0.00	0.00	0.00
4806	Pp Default	0.00	0.00	-1.60	0.00	0.00	0.00	4574	Vento X Default	0.00	0.00	0.30	0.00	0.00	0.00
4807	Pp Default	0.00	0.00	-1.60	0.00	0.00	0.00	4594	Vento X Default	0.30	0.00	0.30	0.00	0.00	0.00
4808	Pp Default	0.00	0.00	-1.34	0.00	0.00	0.00	4736	Vento X Default	0.00	0.00	2.00	0.00	0.00	0.00
5018	Pp Default	0.00	0.00	-3.40	0.00	0.00	0.00	4737	Vento X Default	0.00	0.00	2.00	0.00	0.00	0.00
5019	Pp Default	0.00	0.00	-3.40	0.00	0.00	0.00	4738	Vento X Default	0.00	0.00	1.28	0.00	0.00	0.00
5023	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	4740	Vento X Default	0.00	0.00	2.00	0.00	0.00	0.00
5031	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	4741	Vento X Default	0.00	0.00	2.00	0.00	0.00	0.00
5089	Pp Default	0.00	0.00	-3.40	0.00	0.00	0.00	4742	Vento X Default	0.00	0.00	2.00	0.00	0.00	0.00
5091	Pp Default	0.00	0.00	-3.40	0.00	0.00	0.00	4743	Vento X Default	0.00	0.00	2.00	0.00	0.00	0.00
9030	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	4744	Vento X Default	2.00	0.00	5.00	0.00	0.00	0.00
9031	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	4745	Vento X Default	2.00	0.00	5.00	0.00	0.00	0.00
9032	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	4746	Vento X Default	2.00	0.00	5.00	0.00	0.00	0.00
9033	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	4747	Vento X Default	2.00	0.00	5.00	0.00	0.00	0.00
9034	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	4748	Vento X Default	2.00	0.00	5.00	0.00	0.00	0.00
9035	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	4749	Vento X Default	1.28	0.00	1.28	0.00	0.00	0.00
9036	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	4750	Vento X Default	2.00	0.00	5.00	0.00	0.00	0.00
9038	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	4751	Vento X Default	2.00	0.00	5.00	0.00	0.00	0.00
9039	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	4759	Vento X Default	0.00	0.00	2.00	0.00	0.00	0.00
9040	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	4788	Vento X Default	0.00	0.00	0.30	0.00	0.00	0.00
9041	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	4808	Vento X Default	0.30	0.00	0.30	0.00	0.00	0.00
9042	Pp Default	0.00	0.00	-6.00	0.00	0.00	0.00	5018	Vento Y Default	0.00	0.00	2.56	0.00	0.00	0.00
9043	Pp Default	0.00	0.00	-0.40	0.00	0.00	0.00	5019	Vento Y Default	0.00	-2.56	2.56	0.00	0.00	0.00
9044	Pp Default	0.00	0.00	-0.40	0.00	0.00	0.00	5020	Vento Y Default	0.00	-2.40	0.00	0.00	0.00	0.00

5023	Vento Y Default	0.00	-2.00	5.00	0.00	0.00	0.00
5031	Vento Y Default	0.00	-2.00	5.00	0.00	0.00	0.00
5088	Vento Y Default	0.00	-2.40	0.00	0.00	0.00	0.00
5089	Vento Y Default	0.00	-2.56	2.56	0.00	0.00	0.00
5091	Vento Y Default	0.00	0.00	2.56	0.00	0.00	0.00
9030	Vento Y Default	0.00	0.00	2.00	0.00	0.00	0.00
9031	Vento Y Default	0.00	0.00	2.00	0.00	0.00	0.00
9032	Vento Y Default	0.00	0.00	2.00	0.00	0.00	0.00
9033	Vento Y Default	0.00	0.00	2.00	0.00	0.00	0.00
9034	Vento Y Default	0.00	0.00	2.00	0.00	0.00	0.00
9035	Vento Y Default	0.00	0.00	2.00	0.00	0.00	0.00
9036	Vento Y Default	0.00	0.00	2.00	0.00	0.00	0.00
9038	Vento Y Default	0.00	-2.00	5.00	0.00	0.00	0.00
9039	Vento Y Default	0.00	-2.00	5.00	0.00	0.00	0.00
9040	Vento Y Default	0.00	-2.00	5.00	0.00	0.00	0.00
9041	Vento Y Default	0.00	-2.00	5.00	0.00	0.00	0.00
9042	Vento Y Default	0.00	-2.00	5.00	0.00	0.00	0.00
9067	Vento Y Default	0.00	0.00	2.56	0.00	0.00	0.00
9068	Vento Y Default	0.00	-2.56	2.56	0.00	0.00	0.00
9069	Vento Y Default	0.00	-2.56	2.56	0.00	0.00	0.00
9070	Vento Y Default	0.00	0.00	2.56	0.00	0.00	0.00

1.7 Carichi aste

Tella 66 Bmld

Element	BM LD Type	Load Case	Ecc.	Ecc. Dir.	Dist-															
I(m)	Dist-J(m)	Direction	D1	D2	P1	P2														
153	Line Load	Sp terre	No	Local y	0.00	0.00	1389	Beam Load	Perm	0.00	1.00	10.10	10.10	No	Local y	0.00	1365	Line Load	Pp Terra	Yes	Global X	-0.33
153	Line Load	Pp Terra	Yes	Global Y	-0.33	-0.33	1394	Load Combination	Sp terre	1.00	-7.32	-7.32	No	Local y	0.00	1365	Beam Load	Perm	No	Local y	0.00
153	Beam Load	Perm	No	Local y	0.00	0.00	1394	Load Combination	Pp Terra	1.00	-18.00	-18.00	Yes	Global X	-0.33	1370	Line Load	Sp terre	No	Local y	0.00
155	Line Load	Sp terre	No	Local y	0.00	0.00	1394	Beam Load	Perm	1.00	10.10	10.10	No	Local y	0.00	1370	Line Load	Pp Terra	Yes	Global X	-0.33
155	Line Load	Pp Terra	Yes	Global Y	-0.33	-0.33	1399	Load Combination	Sp terre	1.00	-7.32	-7.32	No	Local y	0.00	1370	Beam Load	Perm	No	Local y	0.00
155	Beam Load	Perm	No	Local y	0.00	0.00	1399	Load Combination	Pp Terra	1.00	-18.00	-18.00	Yes	Global X	-0.33	1380	Line Load	Sp terre	No	Local y	0.00
156	Line Load	Sp terre	No	Local y	0.00	0.00	1399	Beam Load	Perm	1.00	10.10	10.10	No	Local y	0.00	1380	Line Load	Pp Terra	Yes	Global X	-0.33
156	Line Load	Pp Terra	Yes	Global Y	-0.33	-0.33	1531	Load Combination	Sp terre	1.00	-7.32	-7.32	No	Local y	0.00	1380	Beam Load	Perm	No	Local y	0.00
156	Beam Load	Perm	No	Local y	0.00	0.00	1531	Load Combination	Pp Terra	1.00	-18.00	-18.00	Yes	Global X	0.33	1389	Line Load	Sp terre	No	Local y	0.00
158	Line Load	Sp terre	No	Local y	0.00	0.00	1531	Beam Load	Perm	1.00	-10.10	-10.10	No	Local y	0.00	1389	Line Load	Pp Terra	Yes	Global X	0.33
158	Line Load	Pp Terra	Yes	Global X	0.33	0.33	1536	Load Combination	Sp terre	1.00	-7.32	-7.32	No	Local y	0.00	1389	Beam Load	Perm	No	Local y	0.00
158	Beam Load	Perm	No	Local y	0.00	0.00	1536	Load Combination	Pp Terra	1.00	-18.00	-18.00	Yes	Global X	0.33	1394	Line Load	Sp terre	No	Local y	0.00
159	Line Load	Sp terre	No	Local y	0.00	0.00	1536	Beam Load	Perm	1.00	-10.10	-10.10	No	Local y	0.00	1394	Line Load	Pp Terra	Yes	Global X	0.33
159	Line Load	Pp Terra	Yes	Global X	0.33	0.33	1541	Load Combination	Sp terre	1.00	-7.32	-7.32	No	Local y	0.00	1394	Beam Load	Perm	No	Local y	0.00
159	Beam Load	Perm	No	Local y	0.00	0.00	1541	Load Combination	Pp Terra	1.00	-18.00	-18.00	Yes	Global X	0.33	1399	Line Load	Sp terre	No	Local y	0.00
160	Line Load	Sp terre	No	Local y	0.00	0.00	1541	Beam Load	Perm	1.00	10.10	10.10	No	Local y	0.00	1399	Line Load	Pp Terra	Yes	Global X	-0.33
160	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	1546	Load Combination	Sp terre	1.00	-7.32	-7.32	No	Local y	0.00	1399	Beam Load	Perm	No	Local y	0.00
160	Beam Load	Perm	No	Local y	0.00	0.00	1546	Load Combination	Pp Terra	1.00	-18.00	-18.00	Yes	Global X	0.33	1531	Line Load	Sp terre	No	Local y	0.00
161	Line Load	Sp terre	No	Local y	0.00	0.00	1546	Beam Load	Perm	1.00	10.10	10.10	No	Local y	0.00	1531	Line Load	Pp Terra	Yes	Global X	0.33
161	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	1551	Load Combination	Sp terre	1.00	-7.32	-7.32	No	Local y	0.00	1531	Beam Load	Perm	No	Local y	0.00
161	Beam Load	Perm	No	Local y	0.00	0.00	1551	Load Combination	Pp Terra	1.00	-18.00	-18.00	Yes	Global X	0.33	1536	Line Load	Sp terre	No	Local y	0.00
162	Line Load	Sp terre	No	Local y	0.00	0.00	1551	Beam Load	Perm	1.00	10.10	10.10	No	Local y	0.00	1536	Line Load	Pp Terra	Yes	Global X	0.33
162	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	1556	Load Combination	Sp terre	1.00	-7.32	-7.32	No	Local y	0.00	1536	Beam Load	Perm	No	Local y	0.00
162	Beam Load	Perm	No	Local y	0.00	0.00	1556	Load Combination	Pp Terra	1.00	-18.00	-18.00	Yes	Global X	0.33	1541	Line Load	Sp terre	No	Local y	0.00
163	Line Load	Sp terre	No	Local y	0.00	0.00	1556	Beam Load	Perm	1.00	10.10	10.10	No	Local y	0.00	1541	Line Load	Pp Terra	Yes	Global X	0.33
163	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	1566	Load Combination	Sp terre	1.00	-7.32	-7.32	No	Local y	0.00	1541	Beam Load	Perm	No	Local y	0.00
163	Beam Load	Perm	No	Local y	0.00	0.00	1566	Load Combination	Pp Terra	1.00	-18.00	-18.00	Yes	Global X	-0.33	1546	Line Load	Sp terre	No	Local y	0.00
164	Line Load	Sp terre	No	Local y	0.00	0.00	1566	Beam Load	Perm	1.00	10.10	10.10	No	Local y	0.00	1546	Line Load	Pp Terra	Yes	Global X	0.33
164	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	1571	Load Combination	Sp terre	1.00	-7.32	-7.32	No	Local y	0.00	1546	Beam Load	Perm	No	Local y	0.00
164	Beam Load	Perm	No	Local y	0.00	0.00	1571	Load Combination	Pp Terra	1.00	-18.00	-18.00	Yes	Global X	-0.33	1551	Line Load	Sp terre	No	Local y	0.00
165	Line Load	Sp terre	No	Local y	0.00	0.00	1571	Beam Load	Perm	1.00	10.10	10.10	No	Local y	0.00	1551	Line Load	Pp Terra	Yes	Global X	0.33
165	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	1576	Load Combination	Sp terre	1.00	-7.32	-7.32	No	Local y	0.00	1551	Beam Load	Perm	No	Local y	0.00
165	Beam Load	Perm	No	Local y	0.00	0.00	1576	Load Combination	Pp Terra	1.00	-18.00	-18.00	Yes	Global X	-0.33	1556	Line Load	Sp terre	No	Local y	0.00
166	Line Load	Sp terre	No	Local y	0.00	0.00	1576	Beam Load	Perm	1.00	10.10	10.10	No	Local y	0.00	1556	Line Load	Pp Terra	Yes	Global X	0.33
166	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	1581	Load Combination	Sp terre	1.00	-7.32	-7.32	No	Local y	0.00	1556	Beam Load	Perm	No	Local y	0.00
166	Beam Load	Perm	No	Local y	0.00	0.00	1581	Load Combination	Pp Terra	1.00	-18.00	-18.00	Yes	Global X	-0.33	1561	Line Load	Sp terre	No	Local y	0.00
167	Line Load	Sp terre	No	Local y	0.00	0.00	1581	Beam Load	Perm	1.00	10.10	10.10	No	Local y	0.00	1561	Line Load	Pp Terra	Yes	Global X	0.33
167	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	1586	Load Combination	Sp terre	1.00	-7.32	-7.32	No	Local y	0.00	1561	Beam Load	Perm	No	Local y	0.00
167	Beam Load	Perm	No	Local y	0.00	0.00	1586	Load Combination	Pp Terra	1.00	-18.00	-18.00	Yes	Global X	-0.33	1566	Line Load	Sp terre	No	Local y	0.00
168	Line Load	Sp terre	No	Local y	0.00	0.00	1586	Beam Load	Perm	1.00	-10.10	-10.10	No	Local y	0.00	1566	Line Load	Pp Terra	Yes	Global X	-0.33
168	Line Load	Pp Terra	Yes	Global Y	0.33	0.33	1591	Load Combination	Sp terre	1.00	-7.32	-7.32	No	Local y	0.00	1566	Beam Load	Perm	No	Local y	0.00
168	Beam Load	Perm	No	Local y	0.00	0.00	1591	Load Combination	Pp Terra	1.00	-18.00	-18.00	Yes	Global X	-0.33	1571	Line Load	Sp terre	No	Local y	0.00
169	Line Load	Sp terre	No	Local y	0.00	0.00	1591	Beam Load	Perm	1.00	-10.10	-10.10	No	Local y	0.00	1571	Line Load	Pp Terra	Yes	Global X	-0.33
169	Line Load	Pp Terra	Yes	Global Y	0.33	0.33	1718	Load Combination	Sp terre	1.00	-7.32	-7.32	No	Local y	0.00	1571	Beam Load	Perm	No	Local y	0.00
169	Beam Load	Perm	No	Local y	0.00	0.00	1718	Load Combination	Pp Terra	1.00	-18.00	-18.00	Yes	Global X	0.33	1576	Line Load	Sp terre	No	Local y	0.00
172	Line Load	Sp terre	No	Local y	0.00	0.00	1718	Beam Load	Perm	1.00	-10.10	-10.10	No	Local y	0.00	1576	Line Load	Pp Terra	Yes	Global X	-0.33
172	Line Load	Pp Terra	Yes	Global X	0.33	0.33	1723	Load Combination	Sp terre	1.00	-7.32	-7.32	No	Local y	0.00	1576	Beam Load	Perm	No	Local y	0.00
172	Beam Load	Perm	No	Local y	0.00	0.00	1723	Load Combination	Pp Terra	1.00	-18.00	-18.00	Yes	Global X	0.33	1581	Line Load	Sp terre	No	Local y	0.00
173	Line Load	Sp terre	No	Local y	0.00	0.00	1723	Beam Load	Perm	1.00	-10.10	-10.10	No	Local y	0.00	1581	Line Load	Pp Terra	Yes	Global X	0.33
173	Line Load	Pp Terra	Yes	Global X	0.33	0.33	1738	Load Combination	Sp terre	1.00	-7.32	-7.32	No	Local y	0.00	1581	Beam Load	Perm	No	Local y	0.00
173	Beam Load	Perm	No	Local y	0.00	0.00	1738	Load Combination	Pp Terra	1.00	-18.00	-18.00	Yes	Global X	-0.33	1586	Line Load	Sp terre	No	Local y	0.00
174	Line Load	Sp terre	No	Local y	0.00	0.00	1738	Beam Load	Perm	1.00	-10.10	-10.10	No	Local y	0.00	1586	Line Load	Pp Terra	Yes	Global X	-0.33
174	Line Load	Pp Terra	Yes	Global X	0.33	0.33	1743	Load Combination	Sp terre	1.00	-7.32	-7.32	No	Local y	0.00	1586	Beam Load	Perm	No	Local y	0.00
174	Beam Load	Perm	No	Local y	0.00	0.00	1743	Load Combination	Pp Terra	1.00	-18.00	-18.00	Yes	Global X	-0.33	1591	Line Load	Sp terre	No	Local y	0.00
175	Line Load	Sp terre	No	Local y	0.00	0.00	1743	Beam Load	Perm	1.00	-10.10	-10.10	No	Local y	0.00	1591	Line Load	Pp Terra	Yes	Global X	-0.33
175	Line Load	Pp Terra	Yes	Global X	0.33	0.33	1753	Load Combination	Sp terre	1.00	-7.32	-7.32	No	Local y	0.00	1591	Beam Load	Perm	No	Local y	0.00
175	Beam Load	Perm	No	Local y	0.00	0.00	1753	Load Combination	Pp Terra	1.00	-18.00	-18.00	Yes	Global X	0.33	1718	Line Load	Sp terre	No	Local y	0.00
176	Line Load	Sp terre	No	Local y	0.00	0.00	1753	Beam Load	Perm	1.00	-10.10	-10.10	No	Local y	0.00	1718	Line Load	Pp Terra	Yes	Global X	0.33
176	Line Load	Pp Terra	Yes	Global X	0.33	0.33	1758	Load Combination	Sp terre	1.00	-7.32	-7.32	No	Local y	0.00	1718	Beam Load	Perm	No	Local y	0.00
176	Beam Load	Perm	No	Local y	0.00	0.00	1758	Load Combination	Pp Terra	1.00	-18.00	-18.00	Yes	Global X	0.33	1723	Line Load	Sp terre	No	Local y	0.00
177	Line Load	Sp terre	No	Local y	0.00	0.00	1758	Beam Load	Perm	1.00	-10.10	-10.10	No	Local y	0.00	1723	Line Load	Pp Terra	Yes	Global X	0.33
177	Line Load	Pp Terra	Yes	Global X	0.33	0.33	1763	Load Combination	Sp terre	1.00	-7.32	-7.32	No	Local y	0.00	1723	Beam Load	Perm	No	Local y	0.00
177	Beam Load	Perm	No	Local y	0.00	0.00	1763	Load Combination	Pp Terra	1.00	-18.00	-18.00	Yes	Global X	-0.33	1738	Line Load	Sp terre	No	Local y	0.00
178	Line Load	Sp terre	No	Local y	0.00	0.00	1763	Beam Load	Perm	1.00	-10.10	-10.10	No	Local y	0.00	1738	Line Load	Pp Terra	Yes	Global X	-0.33
178	Line Load	Pp Terra	Yes	Global X	0.33	0.33	1768	Load Combination	Sp terre	1.00	-7.32	-7.32	No	Local y	0.00	1738	Beam Load	Perm	No	Local y	0.00
178	Beam Load	Perm	No	Local y	0.00	0.00	1768	Load Combination	Pp Terra	1.00	-18.00	-18.00	Yes	Global X	-0.33	1743	Line Load	Sp terre	No	Local y	0.00
182	Line Load	Var Sol	No	Local y	0.00	0.00	1768	Beam Load	Perm	1.00	-4.50	-4.50	No	Local y	0.00	1743	Line Load	Pp Terra	Yes	Global X	-0.33
182	Beam Load	Perm	No	Local y	0.00	0.00	1773	Load Combination	Sp terre	1.00	-1.39	-1.39	No	Local y	0.00	1743	Beam Load	Perm	No	Local y	0.00
199	Line Load	Sp terre	No	Local y	0.00	0.00	1773	Load Combination	Pp Terra	1.00	10.10	10.10	Yes	Global X	0.33	1753	Line Load	Sp terre	No	Local y	0.00
199	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	1773	Beam Load	Perm	1.00	-7.32	-7.32	No	Local y	0.00	1753	Line Load	Pp Terra	Yes	Global X	0.33
199	Beam Load	Perm	No	Local y	0.00	0.00	1778	Load Combination	Sp terre	1.00	-18.00	-18.00	No	Local y	0.00	1753	Beam Load	Perm	No	Local y	0.00
226	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1778	Load Combination	Pp Terra	1.00	2.50	2.50	Yes	Global X	-0.33	1758	Line Load	Sp terre	No	Local y	0.00
226	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1778	Beam Load	Perm	1.00	4.18	4.18	No	Local y	0.00	1758	Line Load	Pp Terra	Yes	Global X	0.33
227	Line Load	Var Sol	No	Local y	0.00	0.00	1795	Load Combination	Sp terre	1.00	-4.50	-4.50	No	Local y	0.00	1758	Beam Load	Perm	No	Local y	0.00
227	Beam Load	Perm	No	Local y	0.00	0.00	1795	Load Combination	Pp Terra	1.00	-1.39	-1.39	Yes	Global X	-0.33	1763	Line Load	Sp terre	No	Local y	0.00
229	Line Load	Var Sol	No	Local y	0.00	0.00	1795	Beam Load	Perm	1.00	-4.50	-4.50	No	Local y	0.00	1763	Line Load	Pp Terra	Yes	Global X	-0.33
229	Beam Load	Perm	No	Local y	0.00	0.00	1796	Load Combination	Sp terre	1.00	-1.39	-1.39	No	Local y	0.00	1763	Beam Load	Perm	No	Local y	0.00
230	Line Load	Var Sol	No	Local y	0.00	0.00	1796	Load Combination	Pp Terra	1.00	-4.50	-4.50	Yes	Global X	0.33	1768	Line Load	Sp terre	No	Local y	0.00
230	Beam Load	Perm	No	Local y	0.00	0.00	1796	Beam Load	Perm	1.00	-1.39	-1.39	No	Local y	0.00	1768	Line Load	Pp Terra	Yes	Global X	0.33
1031	Line Load	Sp terre	No	Local y	0.00	0.00	1874	Load Combination	Sp terre	1.00	10.10	10.10	No	Local y	0.00	1768	Beam Load	Perm	No	Local y	0.00
1031	Line Load	Pp Terra	Yes	Global Y	-0.33	-0.33	1874	Load Combination	Pp Terra	1.00	-7.32	-7.32	Yes	Global X	-0.33	1773	Line Load	Sp terre	No	Local y	0.00
1031	Beam Load	Perm	No	Local y	0.00	0.00	1874	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00	1773	Line Load	Pp Terra	Yes	Global X	0.33
1036	Line Load	Sp terre	No	Local y	0.00	0.00	1879	Load Combination	Sp terre	1.00	10.10	10.10	No	Local y	0.00	1773	Beam Load	Perm	No	Local y	0.00
1036	Line Load	Pp Terra	Yes	Global Y	-0.33	-0.33	1879	Load Combination	Pp Terra	1.00	-7.32	-7.32	Yes	Global X	-0.33	1778	Line Load	Sp terre	No	Local y	0.00
1036	Beam Load	Perm	No	Local y	0.00	0.00	1879	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00	1778	Line Load	Pp Terra	Yes	Global X	0.33
1041	Line Load	Sp terre	No	Local y	0.00	0.00	1884	Load Combination	Sp terre	1.00	10.10	10.10	No	Local y	0.00	1778	Beam Load	Perm	No	Local y	0.00
1041	Line Load	Pp Terra	Yes	Global Y	-0.33	-0.33	1884	Load Combination	Pp Terra	1.00	-7.32	-7.32	Yes	Global Y	0.33	1795	Line Load	Sp terre	No	Local y	0.00
1041	Beam Load	Perm	No	Local y	0.00	0.00	1884	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00	1795	Line Load	Pp Terra	Yes	Global X	0.33
1046	Line Load	Sp terre	No	Local y	0.00	0.00	1889	Load Combination	Sp terre	1.00	10.10	10.10	No	Local y	0.00	1795	Beam Load	Perm	No	Local y	0.00
1046	Line Load	Pp Terra	Yes	Global Y	-0.33	-0.33	1889	Load Combination	Pp Terra	1.00	-7.32	-7.32	Yes	Global Y	0.33	1796	Line Load	Sp terre	No	Local y	0.00
1046	Beam Load	Perm	No	Local y	0.00	0.00	1889	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00	1796	Line Load	Pp Terra	Yes	Global X	0.33
1051	Line Load	Sp terre	No	Local y	0.00	0.00	1894	Load Combination	Sp terre	1.00	10.10	10.10	No	Local y	0.00	1796	Beam Load	Perm	No	Local y	0.00
1051	Line Load	Pp Terra	Yes	Global Y	-0.33	-0.33	1894	Load Combination	Pp Terra	1.00	-7.32	-7.32	Yes	Global Y	0.33	1874	Line Load	Sp terre	No	Local y	0.00
1051	Beam Load	Perm	No	Local y	0.00	0.00	1894	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00	1874	Line Load	Pp Terra	Yes	Global Y	-0.33
1064	Line Load	Sp terre	No	Local y	0.00	0.00	1899	Load Combination	Sp terre	1.00	10.10	10.10	No	Local y	0.00	1874	Beam Load	Perm	No	Local y	0.00
1064	Line Load	Pp Terra	Yes	Global Y	-0.33	-0.33	1899	Load Combination	Pp Terra	1.00	-7.32	-7.32	Yes	Global Y	0.33	1879	Line Load	Sp terre	No	Local y	0.00
1064	Beam Load	Perm	No	Local y	0.00	0.00	1899	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00	1879	Line Load	Pp Terra	Yes	Global Y	0.33
1069	Line Load	Sp terre	No	Local y	0.00	0.00	1904	Load Combination	Sp terre	1.00	10.10	10.10	No	Local y	0.00	1879	Beam Load	Perm	No	Local y	0.00
1069	Line Load	Pp Terra	Yes	Global Y	-0.33	-0.33	1904	Load Combination	Pp Terra	1.00	-7.32	-7.32	Yes	Global Y	0.33	1884	Line Load	Sp terre	No	Local y	0.00
1069	Beam Load	Perm	No	Local y	0.00	0.00	1904	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00	1884	Line Load	Pp Terra	Yes	Global Y	0.33
1074	Line Load	Sp terre	No	Local y	0.00	0.00	1909	Load Combination	Sp terre	1.00	10.10	10.10	No	Local y	0.00	1884	Beam Load	Perm	No	Local y	0.00
1074	Line Load	Pp Terra	Yes	Global Y	-0.33	-0.33	1909	Load Combination	Pp Terra	1.00	-7.32	-7.32	Yes	Global Y	0.33	1889	Line Load	Sp terre	No	Local y	0.00
1074	Beam Load	Perm	No	Local y	0.00	0.00	1909	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00	1889	Line Load	Pp Terra	Yes	Global Y	0.33
1079	Line Load	Sp terre	No	Local y	0.00	0.00	1914	Load Combination	Sp terre	1.00	10.10	10.10	No	Local y	0.00	1889	Beam Load	Perm	No	Local y	0.00
1079	Line Load	Pp Terra	Yes	Global Y	-0.33	-0.33	1914	Load Combination	Pp Terra	1.00	-7.32	-7.32	Yes	Global Y	0.33	1894	Line Load	Sp terre	No	Local y	0.00
1079	Beam Load	Perm	No	Local y	0.00	0.00	1914	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00	1894	Line Load	Pp Terra	Yes	Global Y	0.33
1123	Line Load	Sp terre	No	Local y	0.00	0.00	1960	Load Combination	Sp terre	1.00	-10.10	-10.10	No	Local y	0.00	1894	Beam Load	Perm	No	Local y	0.00
1123	Line Load	Pp Terra	Yes	Global X	0.33	0.33	1960	Load Combination	Pp Terra	1.00	-7.32	-7.32	Yes	Global Y	-0.33	1899	Line Load	Sp terre	No	Local y	0.00
1123	Beam Load	Perm	No	Local y	0.00	0.00	1960	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00	1899	Line Load	Pp Terra	Yes	Global Y	0.33
1128	Line Load	Sp terre	No	Local y	0.00	0.00	1961	Load Combination	Sp terre	1.00	-10.10	-10.10	No	Local y	0.00	1899	Beam Load	Perm	No	Local y	0.00
1128	Line Load	Pp Terra	Yes	Global X	0.33	0.33	1961	Load Combination	Pp Terra	1.00	-7.32	-7.32	Yes	Global Y	-0.33	1904	Line Load	Sp terre	No	Local y	0.00
1128	Beam Load	Perm	No	Local y	0.00	0.00	1961	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00	1904	Line Load	Pp Terra	Yes	Global Y	0.33
1133	Line Load	Sp terre	No	Local y	0.00	0.00	1964	Load Combination	Sp terre	1.00	-10.10	-10.10	No	Local y	0.00	1904	Beam Load	Perm	No	Local y	0.00
1133	Line Load	Pp Terra	Yes	Global X	0.33	0.33	1964	Load Combination	Pp Terra	1.00	-7.32	-7.32	Yes	Global Y	-0.33	1909	Line Load	Sp terre	No	Local y	0.00
1133	Beam Load	Perm	No	Local y	0.00	0.00	1964	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00	1909	Line Load	Pp Terra	Yes	Global Y	0.33
1138	Line Load	Sp terre	No	Local y	0.00	0.00	1969	Load Combination	Sp terre	1.00	-10.10	-10.10	No	Local y	0.00	1909	Beam Load	Perm	No	Local y	0.00
1138	Line Load	Pp Terra	Yes	Global X	0.33	0.33	1969	Load Combination	Pp Terra	1.00	-7.32	-7.32	Yes	Global Y	-0.33	1914	Line Load	Sp terre	No	Local y	0.00
1138	Beam Load	Perm	No	Local y	0.00	0.00	1969	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00	1914	Line Load	Pp Terra	Yes	Global Y	0.33
1175	Line Load	Sp terre	No	Local y	0.00	0.00	1974	Load Combination	Sp terre	1.00	-10.10	-10.10	No	Local y	0.00	1914	Beam Load	Perm	No	Local y	0.00
1175	Line Load	Pp Terra	Yes	Global X	0.33	0.33	1974	Load Combination	Pp Terra	1.00	-7.32	-7.32	Yes	Global Y	-0.33	1960	Line Load	Sp terre	No	Local y	0.00
1175	Beam Load	Perm	No	Local y	0.00	0.00	1974	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00	1960	Line Load	Pp Terra	Yes	Global Y	-0.33
1180	Line Load	Sp terre	No	Local y	0.00	0.00	1979	Load Combination	Sp terre	1.00	-10.10	-10.10	No	Local y	0.00	1960	Beam Load	Perm	No	Local y	0.00
1180	Line Load	Pp Terra	Yes	Global X	0.33	0.33	1979	Load Combination	Pp Terra	1.00	-7.32	-7.32	Yes	Global Y	-0.33	1961	Line Load	Sp terre	No	Local y	0.00
1180	Beam Load	Perm	No	Local y	0.00	0.00	1979	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00	1961	Line Load	Pp Terra	Yes	Global Y	-0.33
1185	Line Load	Sp terre	No	Local y	0.00	0.00	2002	Load Combination	Var Sol	1.00	-10.10	-10.10	No	Local y	0.00	1961	Beam Load	Perm	No	Local y	0.00
1185	Line Load	Pp Terra	Yes	Global X	0.33	0.33	2002	Beam Load	Perm	1.00	-7.32	-7.32	No	Local y	0.00	1964	Line Load	Sp terre	No	Local y	0.00
1185	Beam Load	Perm	No	Local y	0.00	0.00	2003	Load Combination	Var Sol	1.00	-18.00	-18.00	No	Local y	0.00	1964	Line Load	Pp Terra	Yes	Global Y	-0.33
1195	Line Load	Sp terre	No	Local y	0.00	0.00	2003	Beam Load	Perm	1.00	-10.10	-10.10	No	Local y	0.00	1964	Beam Load	Perm	No	Local y	0.00
1195	Line Load	Pp Terra	Yes	Global X	0.33	0.33	2004	Load Combination	Var Sol	1.00	-7.32	-7.32	No	Local y	0.00	1969	Line Load	Sp terre	No	Local y	0.00
1195	Beam Load	Perm	No	Local y	0.00	0.00	2004	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00	1969	Line Load	Pp Terra	Yes	Global Y	-0.33
1200	Line Load	Sp terre	No	Local y	0.00	0.00	2005	Load Combination	Var Sol	1.00	-10.10	-10.10	No	Local y	0.00	1969	Beam Load	Perm	No	Local y	0.00
1200	Line Load	Pp Terra	Yes	Global X	0.33	0.33	2005	Beam Load	Perm	1.00	-7.32	-7.32	No	Local y	0.00	1974	Line Load	Sp terre	No	Local y	0.00
1200	Beam Load	Perm	No	Local y	0.00	0.00	2006	Load Combination	Var Sol	1.00	-18.00	-18.00	No	Local y	0.00	1974	Line Load	Pp Terra	Yes	Global Y	-0.33
1209	Line Load	Sp terre	No	Local y	0.00	0.00	2006	Beam Load	Perm	1.00	-10.10	-10.10	No	Local y	0.00	1974	Beam Load	Perm	No	Local y	0.00
1209	Line Load	Pp Terra	Yes	Global X	0.33	0.33	2008	Load Combination	Var Sol	1.00	-7.32	-7.32	No	Local y	0.00	1979	Line Load	Sp terre	No	Local y	0.00
1209	Beam Load	Perm	No	Local y	0.00	0.00	2008	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00	1979	Line Load	Pp Terra	Yes	Global Y	-0.33
1214	Line Load	Sp terre	No	Local y	0.00	0.00	2009	Load Combination	Var Sol	1.00	-10.10	-10.10	No	Local y	0.00	1979	Beam Load	Perm	No	Local y	0.00
1214	Line Load	Pp Terra	Yes	Global X	0.33	0.33	2009	Beam Load	Perm	1.00	-7.32	-7.32	No	Local y	0.00	2002	Line Load	Sp terre	No	Local y	0.00
1214	Beam Load	Perm	No	Local y	0.00	0.00	2010	Load Combination	Var Sol	1.00	-18.00	-18.00	No	Local y	0.00	2002	Line Load	Pp Terra	Yes	Global X	0.33
1219	Line Load	Sp terre	No	Local y	0.00	0.00	2010	Beam Load	Perm	1.00	-10.10	-10.10	No	Local y	0.00	2002	Beam Load	Perm	No	Local y	0.00
1219	Line Load	Pp Terra	Yes	Global X	0.33	0.33	2011	Load Combination	Var Sol	1.00	-7.32	-7.32	No	Local y	0.00	2003	Line Load	Sp ter

2021	Beam Load	Perm	No	Local y	0.00	0.00	2114	Lombardia	Var Sol	1.00	-1.39	-1.39	No	Local y	0.00
2022	Line Load	Var Sol	No	Local y	0.00	0.00	2114	Balombardia	Perm	1.00	-4.50	-4.50	No	Local y	0.00
2022	Beam Load	Perm	No	Local y	0.00	0.00	2115	Lombardia	Var Sol	1.00	-1.39	-1.39	No	Local y	0.00
2023	Line Load	Pp Terra	No	Local y	0.00	0.00	2115	Balombardia	Perm	1.00	-57.50	-57.50	No	Local y	0.00
2023	Beam Load	Perm	No	Local y	0.00	0.00	2116	Lombardia	Var Sol	1.00	-1.39	-1.39	No	Local y	0.00
2024	Line Load	Pp Terra	No	Local y	0.00	0.00	2116	Balombardia	Perm	1.00	-57.50	-57.50	No	Local y	0.00
2024	Beam Load	Perm	No	Local y	0.00	0.00	2119	Lombardia	Var Sol	1.00	-1.39	-1.39	No	Local y	0.00
2025	Line Load	Pp Terra	No	Local y	0.00	0.00	2119	Balombardia	Perm	1.00	-57.50	-57.50	No	Local y	0.00
2025	Beam Load	Perm	No	Local y	0.00	0.00	2121	Lombardia	Var Sol	1.00	-1.39	-1.39	No	Local y	0.00
2026	Line Load	Pp Terra	No	Local y	0.00	0.00	2121	Balombardia	Perm	1.00	-57.50	-57.50	No	Local y	0.00
2026	Beam Load	Perm	No	Local y	0.00	0.00	2123	Lombardia	Var Sol	1.00	-1.39	-1.39	No	Local y	0.00
2027	Line Load	Pp Terra	No	Local y	0.00	0.00	2123	Balombardia	Perm	1.00	-57.50	-57.50	No	Local y	0.00
2027	Beam Load	Perm	No	Local y	0.00	0.00	2125	Lombardia	Var Sol	1.00	-1.39	-1.39	No	Local y	0.00
2028	Line Load	Pp Terra	No	Local y	0.00	0.00	2125	Balombardia	Perm	1.00	-57.50	-57.50	No	Local y	0.00
2028	Beam Load	Perm	No	Local y	0.00	0.00	2127	Lombardia	Var Sol	1.00	-1.39	-1.39	No	Local y	0.00
2029	Line Load	Pp Terra	No	Local y	0.00	0.00	2127	Balombardia	Perm	1.00	-57.50	-57.50	No	Local y	0.00
2029	Beam Load	Perm	No	Local y	0.00	0.00	2129	Lombardia	Var Sol	1.00	-1.39	-1.39	No	Local y	0.00
2030	Beam Load	Perm	No	Local y	0.00	0.00	2129	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2031	Beam Load	Perm	No	Local y	0.00	0.00	2131	Lombardia	Var Sol	1.00	-1.39	-1.39	No	Local y	0.00
2034	Line Load	Var Sol	No	Local y	0.00	0.00	2131	Balombardia	Perm	1.00	-4.50	-4.50	No	Local y	0.00
2034	Beam Load	Perm	No	Local y	0.00	0.00	2132	Lombardia	Var Sol	1.00	-1.39	-1.39	No	Local y	0.00
2035	Line Load	Var Sol	No	Local y	0.00	0.00	2132	Balombardia	Perm	1.00	-4.50	-4.50	No	Local y	0.00
2035	Beam Load	Perm	No	Local y	0.00	0.00	2133	Lombardia	Var Sol	1.00	-1.39	-1.39	No	Local y	0.00
2036	Line Load	Var Sol	No	Local y	0.00	0.00	2133	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2036	Beam Load	Perm	No	Local y	0.00	0.00	2133	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2037	Line Load	Var Sol	No	Local y	0.00	0.00	2134	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2037	Beam Load	Perm	No	Local y	0.00	0.00	2134	Lombardia	Var Sol	1.00	-1.39	-1.39	No	Local y	0.00
2038	Line Load	Var Sol	No	Local y	0.00	0.00	2134	Balombardia	Perm	1.00	-4.50	-4.50	No	Local y	0.00
2038	Beam Load	Perm	No	Local y	0.00	0.00	2135	Lombardia	Var Sol	1.00	-1.39	-1.39	No	Local y	0.00
2039	Line Load	Var Sol	No	Local y	0.00	0.00	2135	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2039	Beam Load	Perm	No	Local y	0.00	0.00	2135	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2040	Line Load	Var Sol	No	Local y	0.00	0.00	2136	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2040	Beam Load	Perm	No	Local y	0.00	0.00	2136	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2041	Line Load	Var Sol	No	Local y	0.00	0.00	2137	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2041	Beam Load	Perm	No	Local y	0.00	0.00	2137	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2042	Line Load	Var Sol	No	Local y	0.00	0.00	2138	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2042	Beam Load	Perm	No	Local y	0.00	0.00	2138	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2043	Line Load	Var Sol	No	Local y	0.00	0.00	2139	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2043	Beam Load	Perm	No	Local y	0.00	0.00	2139	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2044	Line Load	Var Sol	No	Local y	0.00	0.00	2140	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2044	Beam Load	Perm	No	Local y	0.00	0.00	2140	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2045	Line Load	Var Sol	No	Local y	0.00	0.00	2141	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2045	Beam Load	Perm	No	Local y	0.00	0.00	2141	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2046	Line Load	Var Sol	No	Local y	0.00	0.00	2142	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2046	Beam Load	Perm	No	Local y	0.00	0.00	2142	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2047	Line Load	Var Sol	No	Local y	0.00	0.00	2143	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2047	Beam Load	Perm	No	Local y	0.00	0.00	2143	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2048	Line Load	Var Sol	No	Local y	0.00	0.00	2144	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2048	Beam Load	Perm	No	Local y	0.00	0.00	2144	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2049	Line Load	Var Sol	No	Local y	0.00	0.00	2145	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2049	Beam Load	Perm	No	Local y	0.00	0.00	2145	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2050	Line Load	Var Sol	No	Local y	0.00	0.00	2146	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2050	Beam Load	Perm	No	Local y	0.00	0.00	2146	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2051	Line Load	Var Sol	No	Local y	0.00	0.00	2147	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2051	Beam Load	Perm	No	Local y	0.00	0.00	2147	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2052	Line Load	Var Sol	No	Local y	0.00	0.00	2148	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2052	Beam Load	Perm	No	Local y	0.00	0.00	2148	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2053	Line Load	Var Sol	No	Local y	0.00	0.00	2149	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2053	Beam Load	Perm	No	Local y	0.00	0.00	2149	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2054	Line Load	Var Sol	No	Local y	0.00	0.00	2150	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2054	Beam Load	Perm	No	Local y	0.00	0.00	2150	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2055	Line Load	Var Sol	No	Local y	0.00	0.00	2151	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2055	Beam Load	Perm	No	Local y	0.00	0.00	2151	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2056	Line Load	Var Sol	No	Local y	0.00	0.00	2152	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2056	Beam Load	Perm	No	Local y	0.00	0.00	2152	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2057	Line Load	Var Sol	No	Local y	0.00	0.00	2153	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2057	Beam Load	Perm	No	Local y	0.00	0.00	2153	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2058	Line Load	Var Sol	No	Local y	0.00	0.00	2154	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2058	Beam Load	Perm	No	Local y	0.00	0.00	2154	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2059	Line Load	Var Sol	No	Local y	0.00	0.00	2155	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2059	Beam Load	Perm	No	Local y	0.00	0.00	2155	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2060	Line Load	Var Sol	No	Local y	0.00	0.00	2156	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2060	Beam Load	Perm	No	Local y	0.00	0.00	2156	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2061	Line Load	Var Sol	No	Local y	0.00	0.00	2157	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2061	Beam Load	Perm	No	Local y	0.00	0.00	2157	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2062	Line Load	Var Sol	No	Local y	0.00	0.00	2158	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2062	Beam Load	Perm	No	Local y	0.00	0.00	2158	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2063	Line Load	Var Sol	No	Local y	0.00	0.00	2159	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2063	Beam Load	Perm	No	Local y	0.00	0.00	2159	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2064	Line Load	Var Sol	No	Local y	0.00	0.00	2160	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2064	Beam Load	Perm	No	Local y	0.00	0.00	2160	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2067	Line Load	Var Sol	No	Local y	0.00	0.00	2161	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2067	Beam Load	Perm	No	Local y	0.00	0.00	2161	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2068	Line Load	Var Sol	No	Local y	0.00	0.00	2162	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2068	Beam Load	Perm	No	Local y	0.00	0.00	2162	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2069	Line Load	Var Sol	No	Local y	0.00	0.00	2163	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2069	Beam Load	Perm	No	Local y	0.00	0.00	2163	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2070	Line Load	Var Sol	No	Local y	0.00	0.00	2164	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2070	Beam Load	Perm	No	Local y	0.00	0.00	2164	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2071	Line Load	Var Sol	No	Local y	0.00	0.00	2165	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2071	Beam Load	Perm	No	Local y	0.00	0.00	2165	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2072	Line Load	Var Sol	No	Local y	0.00	0.00	2166	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2072	Beam Load	Perm	No	Local y	0.00	0.00	2166	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2073	Line Load	Var Sol	No	Local y	0.00	0.00	2167	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2073	Beam Load	Perm	No	Local y	0.00	0.00	2167	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2074	Line Load	Var Sol	No	Local y	0.00	0.00	2168	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2074	Beam Load	Perm	No	Local y	0.00	0.00	2168	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2075	Line Load	Var Sol	No	Local y	0.00	0.00	2173	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2075	Beam Load	Perm	No	Local y	0.00	0.00	2178	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2076	Line Load	Var Sol	No	Local y	0.00	0.00	2183	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2076	Beam Load	Perm	No	Local y	0.00	0.00	2188	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2077	Line Load	Var Sol	No	Local y	0.00	0.00	2193	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2077	Beam Load	Perm	No	Local y	0.00	0.00	2197	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2078	Line Load	Var Sol	No	Local y	0.00	0.00	2198	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2078	Beam Load	Perm	No	Local y	0.00	0.00	2206	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2079	Line Load	Var Sol	No	Local y	0.00	0.00	2207	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2079	Beam Load	Perm	No	Local y	0.00	0.00	2210	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2080	Line Load	Var Sol	No	Local y	0.00	0.00	2215	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2080	Beam Load	Perm	No	Local y	0.00	0.00	2220	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2081	Line Load	Var Sol	No	Local y	0.00	0.00	2225	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2081	Beam Load	Perm	No	Local y	0.00	0.00	2230	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2082	Line Load	Var Sol	No	Local y	0.00	0.00	2235	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2082	Beam Load	Perm	No	Local y	0.00	0.00	2240	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2084	Line Load	Var Sol	No	Local y	0.00	0.00	2249	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2084	Beam Load	Perm	No	Local y	0.00	0.00	2253	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2085	Line Load	Var Sol	No	Local y	0.00	0.00	2261	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2085	Beam Load	Perm	No	Local y	0.00	0.00	2265	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2086	Line Load	Var Sol	No	Local y	0.00	0.00	2270	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2086	Beam Load	Perm	No	Local y	0.00	0.00	2275	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2087	Line Load	Var Sol	No	Local y	0.00	0.00	2280	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2087	Beam Load	Perm	No	Local y	0.00	0.00	2285	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2088	Line Load	Var Sol	No	Local y	0.00	0.00	2290	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2088	Beam Load	Perm	No	Local y	0.00	0.00	2295	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2089	Line Load	Var Sol	No	Local y	0.00	0.00	2296	Balombardia	Perm	1.00	-4.50	-4.50	No	Local y	0.00
2089	Beam Load	Perm	No	Local y	0.00	0.00	2297	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2090	Line Load	Var Sol	No	Local y	0.00	0.00	2298	Balombardia	Perm	1.00	-4.50	-4.50	No	Local y	0.00
2090	Beam Load	Perm	No	Local y	0.00	0.00	2299	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2091	Line Load	Var Sol	No	Local y	0.00	0.00	2304	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2091	Beam Load	Perm	No	Local y	0.00	0.00	2306	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2092	Line Load	Var Sol	No	Local y	0.00	0.00	2307	Balombardia	Perm	1.00	-4.50	-4.50	No	Local y	0.00
2092	Beam Load	Perm	No	Local y	0.00	0.00	2309	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2093	Line Load	Var Sol	No	Local y	0.00	0.00	2310	Balombardia	Perm	1.00	-4.50	-4.50	No	Local y	0.00
2093	Beam Load	Perm	No	Local y	0.00	0.00	2341	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2094	Line Load	Var Sol	No	Local y	0.00	0.00	2347	Balombardia	Perm	1.00	-4.50	-4.50	No	Local y	0.00
2094	Beam Load	Perm	No	Local y	0.00	0.00	2348	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2095	Line Load	Var Sol	No	Local y	0.00	0.00	2354	Balombardia	Perm	1.00	-4.50	-4.50	No	Local y	0.00
2095	Beam Load	Perm	No	Local y	0.00	0.00	2355	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2096	Line Load	Var Sol	No	Local y	0.00	0.00	2356	Balombardia	Perm	1.00	-4.50	-4.50	No	Local y	0.00
2096	Beam Load	Perm	No	Local y	0.00	0.00	2357	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2097	Line Load	Var Sol	No	Local y	0.00	0.00	2358	Balombardia	Perm	1.00	-4.50	-4.50	No	Local y	0.00
2097	Beam Load	Perm	No	Local y	0.00	0.00	2419	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2098	Line Load	Var Sol	No	Local y	0.00	0.00	2428	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2098	Beam Load	Perm	No	Local y	0.00	0.00	2432	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2099	Line Load	Var Sol	No	Local y	0.00	0.00	2436	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2099	Beam Load	Perm	No	Local y	0.00	0.00	2440	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2101	Line Load	Var Sol	No	Local y	0.00	0.00	2445	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2101	Beam Load	Perm	No	Local y	0.00	0.00	2450	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2102	Line Load	Var Sol	No	Local y	0.00	0.00	2455	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2102	Beam Load	Perm	No	Local y	0.00	0.00	2460	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2103	Line Load	Var Sol	No	Local y	0.00	0.00	2465	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2103	Beam Load	Perm	No	Local y	0.00	0.00	2470	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2104	Line Load	Var Sol	No	Local y	0.00	0.00	2481	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2104	Beam Load	Perm	No	Local y	0.00	0.00	2486	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2105	Line Load	Var Sol	No	Local y	0.00	0.00	2491	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2105	Beam Load	Perm	No	Local y	0.00	0.00	2496	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2106	Line Load	Var Sol	No	Local y	0.00	0.00	2501	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2106	Beam Load	Perm	No	Local y	0.00	0.00	2506	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2107	Line Load	Var Sol	No	Local y	0.00	0.00	2548	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2107	Beam Load	Perm	No	Local y	0.00	0.00	2552	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2108	Line Load	Var Sol	No	Local y	0.00	0.00	2556	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2108	Beam Load	Perm	No	Local y	0.00	0.00	2560	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2109	Line Load	Var Sol	No	Local y	0.00	0.00	2564	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2109	Beam Load	Perm	No	Local y	0.00	0.00	2568	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2110	Line Load	Var Sol	No	Local y	0.00	0.00	2569	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2110	Beam Load	Perm	No	Local y	0.00	0.00	2576	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2111	Line Load	Var Sol	No	Local y	0.00	0.00	2577	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2111	Beam Load	Perm	No	Local y	0.00	0.00	2580	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2112	Line Load	Var Sol	No	Local y	0.00	0.00	2584	Lombardia	Pp Terra	1.00	-4.50	-4.50	No	Local y	0.00
2112	Beam Load	Perm	No	Local y	0.00	0.00	2588	Lombardia	Pp Terra	1.00	-1.39	-1.39	No	Local y	0.00
2113	Line Load	Var Sol	No	Local y	0.00	0.00	2607	Lombardia	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2113	Beam Load	Perm	No	Local y	0.00	0.00	2607	Balombardia	Perm	1.00	-1.39	-1.39	No	Local y	0.00

2608	Line Load	Var Sol	No	Local y	0.00	0.00	2788	Edificio	0	Var Sol	1.00	-4.50	-4.50	No	Local y	0.00
2608	Beam Load	Perm	No	Local y	0.00	0.00	2788	Edificio	0	Perm	1.00	-1.39	-1.39	No	Local y	0.00
2612	Line Load	Pp Terra	No	Local y	0.00	0.00	2789	Edificio	0	Var Sol	1.00	-20.30	-20.30	No	Local y	0.00
2613	Line Load	Pp Terra	No	Local y	0.00	0.00	2789	Edificio	0	Perm	1.00	-20.30	-20.30	No	Local y	0.00
2620	Line Load	Pp Terra	No	Local y	0.00	0.00	2790	Edificio	0	Var Sol	1.00	-20.30	-20.30	No	Local y	0.00
2621	Line Load	Pp Terra	No	Local y	0.00	0.00	2790	Edificio	0	Perm	1.00	-20.30	-20.30	No	Local y	0.00
2628	Line Load	Pp Terra	No	Local y	0.00	0.00	2791	Edificio	0	Var Sol	1.00	-20.30	-20.30	No	Local y	0.00
2629	Line Load	Pp Terra	No	Local y	0.00	0.00	2791	Edificio	0	Perm	1.00	-20.30	-20.30	No	Local y	0.00
2637	Line Load	Pp Terra	No	Local y	0.00	0.00	2792	Edificio	0	Var Sol	1.00	-60.90	-60.90	No	Local y	0.00
2642	Line Load	Pp Terra	No	Local y	0.00	0.00	2792	Edificio	0	Perm	1.00	-60.90	-60.90	No	Local y	0.00
2647	Line Load	Pp Terra	No	Local y	0.00	0.00	2793	Edificio	0	Var Sol	1.00	-60.90	-60.90	No	Local y	0.00
2652	Line Load	Pp Terra	No	Local y	0.00	0.00	2793	Edificio	0	Perm	1.00	-60.90	-60.90	No	Local y	0.00
2657	Line Load	Pp Terra	No	Local y	0.00	0.00	2794	Edificio	0	Var Sol	1.00	-60.90	-60.90	No	Local y	0.00
2662	Line Load	Pp Terra	No	Local y	0.00	0.00	2794	Edificio	0	Perm	1.00	-60.90	-60.90	No	Local y	0.00
2667	Line Load	Pp Terra	No	Local y	0.00	0.00	2795	Edificio	0	Var Sol	1.00	-60.90	-60.90	No	Local y	0.00
2672	Line Load	Pp Terra	No	Local y	0.00	0.00	2795	Edificio	0	Perm	1.00	-60.90	-60.90	No	Local y	0.00
2677	Line Load	Pp Terra	No	Local y	0.00	0.00	2796	Edificio	0	Var Sol	1.00	-60.90	-60.90	No	Local y	0.00
2682	Line Load	Pp Terra	No	Local y	0.00	0.00	2796	Edificio	0	Perm	1.00	-60.90	-60.90	No	Local y	0.00
2687	Line Load	Pp Terra	No	Local y	0.00	0.00	2797	Edificio	0	Var Sol	1.00	-60.90	-60.90	No	Local y	0.00
2691	Line Load	Pp Terra	No	Local y	0.00	0.00	2797	Edificio	0	Perm	1.00	-60.90	-60.90	No	Local y	0.00
2692	Line Load	Pp Terra	No	Local y	0.00	0.00	2798	Edificio	0	Var Sol	1.00	-60.90	-60.90	No	Local y	0.00
2696	Line Load	Pp Terra	No	Local y	0.00	0.00	2798	Edificio	0	Perm	1.00	-60.90	-60.90	No	Local y	0.00
2697	Line Load	Pp Terra	No	Local y	0.00	0.00	2799	Edificio	0	Var Sol	1.00	-60.90	-60.90	No	Local y	0.00
2701	Line Load	Pp Terra	No	Local y	0.00	0.00	2799	Edificio	0	Perm	1.00	-60.90	-60.90	No	Local y	0.00
2702	Line Load	Pp Terra	No	Local y	0.00	0.00	2800	Edificio	0	Var Sol	1.00	-60.90	-60.90	No	Local y	0.00
2706	Line Load	Pp Terra	No	Local y	0.00	0.00	2800	Edificio	0	Perm	1.00	-60.90	-60.90	No	Local y	0.00
2707	Line Load	Pp Terra	No	Local y	0.00	0.00	2801	Edificio	0	Var Sol	1.00	-60.90	-60.90	No	Local y	0.00
2711	Line Load	Pp Terra	No	Local y	0.00	0.00	2801	Edificio	0	Perm	1.00	-60.90	-60.90	No	Local y	0.00
2712	Line Load	Pp Terra	No	Local y	0.00	0.00	2802	Edificio	0	Var Sol	1.00	-60.90	-60.90	No	Local y	0.00
2716	Line Load	Pp Terra	No	Local y	0.00	0.00	2802	Edificio	0	Perm	1.00	-60.90	-60.90	No	Local y	0.00
2717	Line Load	Pp Terra	No	Local y	0.00	0.00	2803	Edificio	0	Var Sol	1.00	-60.90	-60.90	No	Local y	0.00
2718	Beam Load	Var Sol	No	Local y	0.00	0.00	2803	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2718	Beam Load	Perm	No	Local y	0.00	0.00	2804	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2719	Beam Load	Var Sol	No	Local y	0.00	0.00	2804	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2719	Beam Load	Perm	No	Local y	0.00	0.00	2805	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2720	Beam Load	Var Sol	No	Local y	0.00	0.00	2805	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2720	Beam Load	Perm	No	Local y	0.00	0.00	2806	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2721	Beam Load	Var Sol	No	Local y	0.00	0.00	2806	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2721	Beam Load	Perm	No	Local y	0.00	0.00	2807	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2722	Beam Load	Var Sol	No	Local y	0.00	0.00	2807	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2722	Beam Load	Perm	No	Local y	0.00	0.00	2808	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2723	Beam Load	Var Sol	No	Local y	0.00	0.00	2808	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2723	Beam Load	Perm	No	Local y	0.00	0.00	2809	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2724	Beam Load	Var Sol	No	Local y	0.00	0.00	2809	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2724	Beam Load	Perm	No	Local y	0.00	0.00	2810	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2725	Beam Load	Var Sol	No	Local y	0.00	0.00	2810	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2725	Beam Load	Perm	No	Local y	0.00	0.00	2811	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2726	Beam Load	Var Sol	No	Local y	0.00	0.00	2811	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2726	Beam Load	Perm	No	Local y	0.00	0.00	2812	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2727	Beam Load	Var Sol	No	Local y	0.00	0.00	2812	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2727	Beam Load	Perm	No	Local y	0.00	0.00	2813	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2728	Beam Load	Var Sol	No	Local y	0.00	0.00	2813	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2728	Beam Load	Perm	No	Local y	0.00	0.00	2814	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2729	Beam Load	Var Sol	No	Local y	0.00	0.00	2814	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2729	Beam Load	Perm	No	Local y	0.00	0.00	2815	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2730	Beam Load	Var Sol	No	Local y	0.00	0.00	2815	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2730	Beam Load	Perm	No	Local y	0.00	0.00	2816	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2731	Beam Load	Var Sol	No	Local y	0.00	0.00	2816	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2731	Beam Load	Perm	No	Local y	0.00	0.00	2817	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2732	Beam Load	Var Sol	No	Local y	0.00	0.00	2817	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2732	Beam Load	Perm	No	Local y	0.00	0.00	2818	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2733	Beam Load	Var Sol	No	Local y	0.00	0.00	2818	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2733	Beam Load	Perm	No	Local y	0.00	0.00	2819	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2734	Beam Load	Var Sol	No	Local y	0.00	0.00	2819	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2734	Beam Load	Perm	No	Local y	0.00	0.00	2820	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2735	Beam Load	Var Sol	No	Local y	0.00	0.00	2820	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2735	Beam Load	Perm	No	Local y	0.00	0.00	2821	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2736	Beam Load	Var Sol	No	Local y	0.00	0.00	2821	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2736	Beam Load	Perm	No	Local y	0.00	0.00	2822	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2737	Beam Load	Var Sol	No	Local y	0.00	0.00	2822	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2737	Beam Load	Perm	No	Local y	0.00	0.00	2823	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2738	Beam Load	Var Sol	No	Local y	0.00	0.00	2823	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2738	Beam Load	Perm	No	Local y	0.00	0.00	2824	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2739	Beam Load	Var Sol	No	Local y	0.00	0.00	2824	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2739	Beam Load	Perm	No	Local y	0.00	0.00	2825	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2740	Beam Load	Var Sol	No	Local y	0.00	0.00	2825	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2740	Beam Load	Perm	No	Local y	0.00	0.00	2826	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2741	Beam Load	Var Sol	No	Local y	0.00	0.00	2826	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2741	Beam Load	Perm	No	Local y	0.00	0.00	2827	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2742	Beam Load	Var Sol	No	Local y	0.00	0.00	2827	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2742	Beam Load	Perm	No	Local y	0.00	0.00	2828	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2743	Beam Load	Var Sol	No	Local y	0.00	0.00	2828	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2743	Beam Load	Perm	No	Local y	0.00	0.00	2829	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2744	Beam Load	Var Sol	No	Local y	0.00	0.00	2829	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2744	Beam Load	Perm	No	Local y	0.00	0.00	2830	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2745	Beam Load	Var Sol	No	Local y	0.00	0.00	2830	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2745	Beam Load	Perm	No	Local y	0.00	0.00	2831	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2746	Beam Load	Var Sol	No	Local y	0.00	0.00	2831	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2746	Beam Load	Perm	No	Local y	0.00	0.00	2832	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2747	Beam Load	Var Sol	No	Local y	0.00	0.00	2832	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2747	Beam Load	Perm	No	Local y	0.00	0.00	2833	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2748	Beam Load	Var Sol	No	Local y	0.00	0.00	2833	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2748	Beam Load	Perm	No	Local y	0.00	0.00	2834	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2749	Beam Load	Var Sol	No	Local y	0.00	0.00	2834	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2749	Beam Load	Perm	No	Local y	0.00	0.00	2835	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2750	Beam Load	Var Sol	No	Local y	0.00	0.00	2835	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2750	Beam Load	Perm	No	Local y	0.00	0.00	2836	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2751	Beam Load	Var Sol	No	Local y	0.00	0.00	2836	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2751	Beam Load	Perm	No	Local y	0.00	0.00	2837	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2752	Beam Load	Var Sol	No	Local y	0.00	0.00	2837	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2752	Beam Load	Perm	No	Local y	0.00	0.00	2838	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2753	Beam Load	Var Sol	No	Local y	0.00	0.00	2838	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2753	Beam Load	Perm	No	Local y	0.00	0.00	2839	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2754	Beam Load	Var Sol	No	Local y	0.00	0.00	2839	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2754	Beam Load	Perm	No	Local y	0.00	0.00	2840	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2755	Beam Load	Var Sol	No	Local y	0.00	0.00	2840	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2755	Beam Load	Perm	No	Local y	0.00	0.00	2841	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2756	Beam Load	Var Sol	No	Local y	0.00	0.00	2841	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2756	Beam Load	Perm	No	Local y	0.00	0.00	2842	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2757	Beam Load	Var Sol	No	Local y	0.00	0.00	2842	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2757	Beam Load	Perm	No	Local y	0.00	0.00	2843	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2758	Beam Load	Var Sol	No	Local y	0.00	0.00	2843	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2758	Beam Load	Perm	No	Local y	0.00	0.00	2844	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2759	Beam Load	Var Sol	No	Local y	0.00	0.00	2844	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2759	Beam Load	Perm	No	Local y	0.00	0.00	2845	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2760	Beam Load	Var Sol	No	Local y	0.00	0.00	2845	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2760	Beam Load	Perm	No	Local y	0.00	0.00	2846	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2761	Beam Load	Var Sol	No	Local y	0.00	0.00	2846	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2761	Beam Load	Perm	No	Local y	0.00	0.00	2847	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2762	Beam Load	Var Sol	No	Local y	0.00	0.00	2847	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2762	Beam Load	Perm	No	Local y	0.00	0.00	2848	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2763	Beam Load	Var Sol	No	Local y	0.00	0.00	2848	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2763	Beam Load	Perm	No	Local y	0.00	0.00	2849	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2764	Beam Load	Var Sol	No	Local y	0.00	0.00	2849	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2764	Beam Load	Perm	No	Local y	0.00	0.00	2850	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2765	Beam Load	Var Sol	No	Local y	0.00	0.00	2850	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2765	Beam Load	Perm	No	Local y	0.00	0.00	2851	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2766	Beam Load	Var Sol	No	Local y	0.00	0.00	2851	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2766	Beam Load	Perm	No	Local y	0.00	0.00	2852	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2767	Beam Load	Var Sol	No	Local y	0.00	0.00	2852	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2767	Beam Load	Perm	No	Local y	0.00	0.00	2853	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2768	Beam Load	Var Sol	No	Local y	0.00	0.00	2853	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2768	Beam Load	Perm	No	Local y	0.00	0.00	2854	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2769	Beam Load	Var Sol	No	Local y	0.00	0.00	2854	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2769	Beam Load	Perm	No	Local y	0.00	0.00	2855	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2770	Beam Load	Var Sol	No	Local y	0.00	0.00	2855	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2770	Beam Load	Perm	No	Local y	0.00	0.00	2856	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2771	Beam Load	Var Sol	No	Local y	0.00	0.00	2856	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2771	Beam Load	Perm	No	Local y	0.00	0.00	2857	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2772	Beam Load	Var Sol	No	Local y	0.00	0.00	2857	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2772	Beam Load	Perm	No	Local y	0.00	0.00	2858	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2773	Beam Load	Var Sol	No	Local y	0.00	0.00	2858	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2773	Beam Load	Perm	No	Local y	0.00	0.00	2859	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2774	Beam Load	Var Sol	No	Local y	0.00	0.00	2859	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2774	Beam Load	Perm	No	Local y	0.00	0.00	2860	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2775	Beam Load	Var Sol	No	Local y	0.00	0.00	2860	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2775	Beam Load	Perm	No	Local y	0.00	0.00	2861	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2776	Beam Load	Var Sol	No	Local y	0.00	0.00	2861	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2776	Beam Load	Perm	No	Local y	0.00	0.00	2862	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2777	Beam Load	Var Sol	No	Local y	0.00	0.00	2862	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2777	Beam Load	Perm	No	Local y	0.00	0.00	2863	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2778	Beam Load	Var Sol	No	Local y	0.00	0.00	2863	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2778	Beam Load	Perm	No	Local y	0.00	0.00	2864	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2779	Beam Load	Var Sol	No	Local y	0.00	0.00	2864	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2779	Beam Load	Perm	No	Local y	0.00	0.00	2865	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2780	Beam Load	Var Sol	No	Local y	0.00	0.00	2865	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2780	Beam Load	Perm	No	Local y	0.00	0.00	2866	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2781	Beam Load	Var Sol	No	Local y	0.00	0.00	2866	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2781	Beam Load	Perm	No	Local y	0.00	0.00	2867	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2782	Beam Load	Var Sol	No	Local y	0.00	0.00	2867	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2782	Beam Load	Perm	No	Local y	0.00	0.00	2868	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2783	Beam Load	Var Sol	No	Local y	0.00	0.00	2868	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2783	Beam Load	Perm	No	Local y	0.00	0.00	2869	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2784	Beam Load	Var Sol	No	Local y	0.00	0.00	2869	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2784	Beam Load	Perm	No	Local y	0.00	0.00	2870	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2785	Beam Load	Var Sol	No	Local y	0.00	0.00	2870	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2785	Beam Load	Perm	No	Local y	0.00	0.00	2871	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2786	Beam Load	Var Sol	No	Local y	0.00	0.00	2871	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2786	Beam Load	Perm	No	Local y	0.00	0.00	2872	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2787	Beam Load	Var Sol	No	Local y	0.00	0.00	2872	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2787	Beam Load	Perm	No	Local y	0.00	0.00	2873	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00

2873	Beam Load	Perm	No	Local y	0.00	0.00	2959	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2874	Beam Load	Var Sol	No	Local y	0.00	0.00	2959	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2874	Beam Load	Perm	No	Local y	0.00	0.00	2960	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2875	Beam Load	Var Sol	No	Local y	0.00	0.00	2960	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2875	Beam Load	Perm	No	Local y	0.00	0.00	2961	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2876	Beam Load	Var Sol	No	Local y	0.00	0.00	2961	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2876	Beam Load	Perm	No	Local y	0.00	0.00	2962	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2877	Beam Load	Var Sol	No	Local y	0.00	0.00	2962	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2877	Beam Load	Perm	No	Local y	0.00	0.00	2963	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2878	Beam Load	Var Sol	No	Local y	0.00	0.00	2963	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2878	Beam Load	Perm	No	Local y	0.00	0.00	2964	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2879	Beam Load	Var Sol	No	Local y	0.00	0.00	2964	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2879	Beam Load	Perm	No	Local y	0.00	0.00	2965	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2880	Beam Load	Var Sol	No	Local y	0.00	0.00	2965	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2880	Beam Load	Perm	No	Local y	0.00	0.00	2966	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2881	Beam Load	Var Sol	No	Local y	0.00	0.00	2966	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2881	Beam Load	Perm	No	Local y	0.00	0.00	2967	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2882	Beam Load	Var Sol	No	Local y	0.00	0.00	2967	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2882	Beam Load	Perm	No	Local y	0.00	0.00	2968	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2883	Beam Load	Var Sol	No	Local y	0.00	0.00	2968	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2883	Beam Load	Perm	No	Local y	0.00	0.00	2969	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2884	Beam Load	Var Sol	No	Local y	0.00	0.00	2969	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2884	Beam Load	Perm	No	Local y	0.00	0.00	2970	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2885	Beam Load	Var Sol	No	Local y	0.00	0.00	2970	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2885	Beam Load	Perm	No	Local y	0.00	0.00	2971	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2886	Beam Load	Var Sol	No	Local y	0.00	0.00	2971	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2886	Beam Load	Perm	No	Local y	0.00	0.00	2972	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2887	Beam Load	Var Sol	No	Local y	0.00	0.00	2972	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2887	Beam Load	Perm	No	Local y	0.00	0.00	2973	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2888	Beam Load	Var Sol	No	Local y	0.00	0.00	2973	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2888	Beam Load	Perm	No	Local y	0.00	0.00	2974	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2889	Beam Load	Var Sol	No	Local y	0.00	0.00	2974	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2889	Beam Load	Perm	No	Local y	0.00	0.00	2975	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2890	Beam Load	Var Sol	No	Local y	0.00	0.00	2975	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2890	Beam Load	Perm	No	Local y	0.00	0.00	2976	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2891	Beam Load	Var Sol	No	Local y	0.00	0.00	2976	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2891	Beam Load	Perm	No	Local y	0.00	0.00	2977	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2892	Beam Load	Var Sol	No	Local y	0.00	0.00	2977	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2892	Beam Load	Perm	No	Local y	0.00	0.00	2978	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2893	Beam Load	Var Sol	No	Local y	0.00	0.00	2978	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2893	Beam Load	Perm	No	Local y	0.00	0.00	2979	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2894	Beam Load	Var Sol	No	Local y	0.00	0.00	2979	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2894	Beam Load	Perm	No	Local y	0.00	0.00	2980	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2895	Beam Load	Var Sol	No	Local y	0.00	0.00	2980	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2895	Beam Load	Perm	No	Local y	0.00	0.00	2981	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2896	Beam Load	Var Sol	No	Local y	0.00	0.00	2981	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2896	Beam Load	Perm	No	Local y	0.00	0.00	2982	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2897	Beam Load	Var Sol	No	Local y	0.00	0.00	2982	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2897	Beam Load	Perm	No	Local y	0.00	0.00	2983	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2898	Beam Load	Var Sol	No	Local y	0.00	0.00	2983	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2898	Beam Load	Perm	No	Local y	0.00	0.00	2984	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2899	Beam Load	Var Sol	No	Local y	0.00	0.00	2984	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2899	Beam Load	Perm	No	Local y	0.00	0.00	2985	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2900	Beam Load	Var Sol	No	Local y	0.00	0.00	2985	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2900	Beam Load	Perm	No	Local y	0.00	0.00	2986	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2901	Beam Load	Var Sol	No	Local y	0.00	0.00	2986	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2901	Beam Load	Perm	No	Local y	0.00	0.00	2987	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2902	Beam Load	Var Sol	No	Local y	0.00	0.00	2987	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2902	Beam Load	Perm	No	Local y	0.00	0.00	2988	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2903	Beam Load	Var Sol	No	Local y	0.00	0.00	2988	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2903	Beam Load	Perm	No	Local y	0.00	0.00	2989	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2904	Beam Load	Var Sol	No	Local y	0.00	0.00	2989	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2904	Beam Load	Perm	No	Local y	0.00	0.00	2990	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2905	Beam Load	Var Sol	No	Local y	0.00	0.00	2990	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2905	Beam Load	Perm	No	Local y	0.00	0.00	2991	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2906	Beam Load	Var Sol	No	Local y	0.00	0.00	2991	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2906	Beam Load	Perm	No	Local y	0.00	0.00	2992	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2907	Beam Load	Var Sol	No	Local y	0.00	0.00	2992	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2907	Beam Load	Perm	No	Local y	0.00	0.00	2993	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2908	Beam Load	Var Sol	No	Local y	0.00	0.00	2993	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2908	Beam Load	Perm	No	Local y	0.00	0.00	2994	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2909	Beam Load	Var Sol	No	Local y	0.00	0.00	2994	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2909	Beam Load	Perm	No	Local y	0.00	0.00	2995	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2910	Beam Load	Var Sol	No	Local y	0.00	0.00	2995	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2910	Beam Load	Perm	No	Local y	0.00	0.00	2996	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2911	Beam Load	Var Sol	No	Local y	0.00	0.00	2996	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2911	Beam Load	Perm	No	Local y	0.00	0.00	2997	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2912	Beam Load	Var Sol	No	Local y	0.00	0.00	2997	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2912	Beam Load	Perm	No	Local y	0.00	0.00	2998	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2913	Beam Load	Var Sol	No	Local y	0.00	0.00	2998	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2913	Beam Load	Perm	No	Local y	0.00	0.00	2999	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2914	Beam Load	Var Sol	No	Local y	0.00	0.00	2999	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2914	Beam Load	Perm	No	Local y	0.00	0.00	3000	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2915	Beam Load	Var Sol	No	Local y	0.00	0.00	3000	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2915	Beam Load	Perm	No	Local y	0.00	0.00	3001	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2916	Beam Load	Var Sol	No	Local y	0.00	0.00	3001	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2916	Beam Load	Perm	No	Local y	0.00	0.00	3002	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2917	Beam Load	Var Sol	No	Local y	0.00	0.00	3002	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2917	Beam Load	Perm	No	Local y	0.00	0.00	3003	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2918	Beam Load	Var Sol	No	Local y	0.00	0.00	3003	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2918	Beam Load	Perm	No	Local y	0.00	0.00	3004	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2919	Beam Load	Var Sol	No	Local y	0.00	0.00	3004	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2919	Beam Load	Perm	No	Local y	0.00	0.00	3005	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2920	Beam Load	Var Sol	No	Local y	0.00	0.00	3005	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2920	Beam Load	Perm	No	Local y	0.00	0.00	3006	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2921	Beam Load	Var Sol	No	Local y	0.00	0.00	3006	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2921	Beam Load	Perm	No	Local y	0.00	0.00	3007	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2922	Beam Load	Var Sol	No	Local y	0.00	0.00	3007	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2922	Beam Load	Perm	No	Local y	0.00	0.00	3008	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2923	Beam Load	Var Sol	No	Local y	0.00	0.00	3008	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2923	Beam Load	Perm	No	Local y	0.00	0.00	3009	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2924	Beam Load	Var Sol	No	Local y	0.00	0.00	3009	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2924	Beam Load	Perm	No	Local y	0.00	0.00	3010	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2925	Beam Load	Var Sol	No	Local y	0.00	0.00	3010	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2925	Beam Load	Perm	No	Local y	0.00	0.00	3011	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2926	Beam Load	Var Sol	No	Local y	0.00	0.00	3011	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2926	Beam Load	Perm	No	Local y	0.00	0.00	3012	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2927	Beam Load	Var Sol	No	Local y	0.00	0.00	3012	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2927	Beam Load	Perm	No	Local y	0.00	0.00	3013	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2928	Beam Load	Var Sol	No	Local y	0.00	0.00	3013	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2928	Beam Load	Perm	No	Local y	0.00	0.00	3014	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2929	Beam Load	Var Sol	No	Local y	0.00	0.00	3014	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2929	Beam Load	Perm	No	Local y	0.00	0.00	3015	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2930	Beam Load	Var Sol	No	Local y	0.00	0.00	3015	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2930	Beam Load	Perm	No	Local y	0.00	0.00	3016	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2931	Beam Load	Var Sol	No	Local y	0.00	0.00	3016	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2931	Beam Load	Perm	No	Local y	0.00	0.00	3017	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2932	Beam Load	Var Sol	No	Local y	0.00	0.00	3017	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2932	Beam Load	Perm	No	Local y	0.00	0.00	3018	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2933	Beam Load	Var Sol	No	Local y	0.00	0.00	3018	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2933	Beam Load	Perm	No	Local y	0.00	0.00	3019	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2934	Beam Load	Var Sol	No	Local y	0.00	0.00	3019	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2934	Beam Load	Perm	No	Local y	0.00	0.00	3020	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2935	Beam Load	Var Sol	No	Local y	0.00	0.00	3020	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2935	Beam Load	Perm	No	Local y	0.00	0.00	3021	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2936	Beam Load	Var Sol	No	Local y	0.00	0.00	3021	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2936	Beam Load	Perm	No	Local y	0.00	0.00	3022	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2937	Beam Load	Var Sol	No	Local y	0.00	0.00	3022	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2937	Beam Load	Perm	No	Local y	0.00	0.00	3023	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2938	Beam Load	Var Sol	No	Local y	0.00	0.00	3023	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2938	Beam Load	Perm	No	Local y	0.00	0.00	3024	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2939	Beam Load	Var Sol	No	Local y	0.00	0.00	3024	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2939	Beam Load	Perm	No	Local y	0.00	0.00	3025	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2940	Beam Load	Var Sol	No	Local y	0.00	0.00	3025	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2940	Beam Load	Perm	No	Local y	0.00	0.00	3026	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2941	Beam Load	Var Sol	No	Local y	0.00	0.00	3026	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2941	Beam Load	Perm	No	Local y	0.00	0.00	3027	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2942	Beam Load	Var Sol	No	Local y	0.00	0.00	3027	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2942	Beam Load	Perm	No	Local y	0.00	0.00	3028	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2943	Beam Load	Var Sol	No	Local y	0.00	0.00	3028	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2943	Beam Load	Perm	No	Local y	0.00	0.00	3029	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2944	Beam Load	Var Sol	No	Local y	0.00	0.00	3029	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2944	Beam Load	Perm	No	Local y	0.00	0.00	3030	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2945	Beam Load	Var Sol	No	Local y	0.00	0.00	3030	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2945	Beam Load	Perm	No	Local y	0.00	0.00	3031	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2946	Beam Load	Var Sol	No	Local y	0.00	0.00	3031	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2946	Beam Load	Perm	No	Local y	0.00	0.00	3032	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2947	Beam Load	Var Sol	No	Local y	0.00	0.00	3032	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2947	Beam Load	Perm	No	Local y	0.00	0.00	3033	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2948	Beam Load	Var Sol	No	Local y	0.00	0.00	3033	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2948	Beam Load	Perm	No	Local y	0.00	0.00	3034	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2949	Beam Load	Var Sol	No	Local y	0.00	0.00	3034	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2949	Beam Load	Perm	No	Local y	0.00	0.00	3035	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2950	Beam Load	Var Sol	No	Local y	0.00	0.00	3035	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2950	Beam Load	Perm	No	Local y	0.00	0.00	3036	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2951	Beam Load	Var Sol	No	Local y	0.00	0.00	3036	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2951	Beam Load	Perm	No	Local y	0.00	0.00	3037	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2952	Beam Load	Var Sol	No	Local y	0.00	0.00	3037	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2952	Beam Load	Perm	No	Local y	0.00	0.00	3038	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2953	Beam Load	Var Sol	No	Local y	0.00	0.00	3038	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2953	Beam Load	Perm	No	Local y	0.00	0.00	3039	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2954	Beam Load	Var Sol	No	Local y	0.00	0.00	3039	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2954	Beam Load	Perm	No	Local y	0.00	0.00	3040	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2955	Beam Load	Var Sol	No	Local y	0.00	0.00	3040	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2955	Beam Load	Perm	No	Local y	0.00	0.00	3041	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2956	Beam Load	Var Sol	No	Local y	0.00	0.00	3041	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2956	Beam Load	Perm	No	Local y	0.00	0.00	3042	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2957	Beam Load	Var Sol	No	Local y	0.00	0.00	3042	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2957	Beam Load	Perm	No	Local y	0.00	0.00	3043	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
2958	Beam Load	Var Sol	No	Local y	0.00	0.00	3043	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
2958	Beam Load	Perm	No	Local y	0.00	0.00	3044	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00

3044	Beam Load	Perm	No	Local y	0.00	0.00	3130	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3045	Beam Load	Var Sol	No	Local y	0.00	0.00	3130	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3045	Beam Load	Perm	No	Local y	0.00	0.00	3131	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3046	Beam Load	Var Sol	No	Local y	0.00	0.00	3131	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3046	Beam Load	Perm	No	Local y	0.00	0.00	3132	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3047	Beam Load	Var Sol	No	Local y	0.00	0.00	3132	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3047	Beam Load	Perm	No	Local y	0.00	0.00	3133	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3048	Beam Load	Var Sol	No	Local y	0.00	0.00	3133	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3048	Beam Load	Perm	No	Local y	0.00	0.00	3134	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3049	Beam Load	Var Sol	No	Local y	0.00	0.00	3134	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3049	Beam Load	Perm	No	Local y	0.00	0.00	3135	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3050	Beam Load	Var Sol	No	Local y	0.00	0.00	3135	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3050	Beam Load	Perm	No	Local y	0.00	0.00	3136	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3051	Beam Load	Var Sol	No	Local y	0.00	0.00	3136	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3051	Beam Load	Perm	No	Local y	0.00	0.00	3137	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3052	Beam Load	Var Sol	No	Local y	0.00	0.00	3137	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3052	Beam Load	Perm	No	Local y	0.00	0.00	3138	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3053	Beam Load	Var Sol	No	Local y	0.00	0.00	3138	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3053	Beam Load	Perm	No	Local y	0.00	0.00	3139	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3054	Beam Load	Var Sol	No	Local y	0.00	0.00	3139	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3054	Beam Load	Perm	No	Local y	0.00	0.00	3140	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3055	Beam Load	Var Sol	No	Local y	0.00	0.00	3140	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3055	Beam Load	Perm	No	Local y	0.00	0.00	3141	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3056	Beam Load	Var Sol	No	Local y	0.00	0.00	3141	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3056	Beam Load	Perm	No	Local y	0.00	0.00	3142	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3057	Beam Load	Var Sol	No	Local y	0.00	0.00	3142	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3057	Beam Load	Perm	No	Local y	0.00	0.00	3143	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3058	Beam Load	Var Sol	No	Local y	0.00	0.00	3143	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3058	Beam Load	Perm	No	Local y	0.00	0.00	3144	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3059	Beam Load	Var Sol	No	Local y	0.00	0.00	3144	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3059	Beam Load	Perm	No	Local y	0.00	0.00	3145	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3060	Beam Load	Var Sol	No	Local y	0.00	0.00	3145	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3060	Beam Load	Perm	No	Local y	0.00	0.00	3146	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3061	Beam Load	Var Sol	No	Local y	0.00	0.00	3146	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3061	Beam Load	Perm	No	Local y	0.00	0.00	3147	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3062	Beam Load	Var Sol	No	Local y	0.00	0.00	3147	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3062	Beam Load	Perm	No	Local y	0.00	0.00	3148	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3063	Beam Load	Var Sol	No	Local y	0.00	0.00	3148	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3063	Beam Load	Perm	No	Local y	0.00	0.00	3149	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3064	Beam Load	Var Sol	No	Local y	0.00	0.00	3149	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3064	Beam Load	Perm	No	Local y	0.00	0.00	3150	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3065	Beam Load	Var Sol	No	Local y	0.00	0.00	3150	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3065	Beam Load	Perm	No	Local y	0.00	0.00	3151	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3066	Beam Load	Var Sol	No	Local y	0.00	0.00	3151	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3066	Beam Load	Perm	No	Local y	0.00	0.00	3152	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3067	Beam Load	Var Sol	No	Local y	0.00	0.00	3152	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3067	Beam Load	Perm	No	Local y	0.00	0.00	3153	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3068	Beam Load	Var Sol	No	Local y	0.00	0.00	3153	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3068	Beam Load	Perm	No	Local y	0.00	0.00	3154	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3069	Beam Load	Var Sol	No	Local y	0.00	0.00	3154	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3069	Beam Load	Perm	No	Local y	0.00	0.00	3155	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3070	Beam Load	Var Sol	No	Local y	0.00	0.00	3155	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3070	Beam Load	Perm	No	Local y	0.00	0.00	3156	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3071	Beam Load	Var Sol	No	Local y	0.00	0.00	3156	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3071	Beam Load	Perm	No	Local y	0.00	0.00	3157	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3072	Beam Load	Var Sol	No	Local y	0.00	0.00	3157	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3072	Beam Load	Perm	No	Local y	0.00	0.00	3158	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3073	Beam Load	Var Sol	No	Local y	0.00	0.00	3158	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3073	Beam Load	Perm	No	Local y	0.00	0.00	3159	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3074	Beam Load	Var Sol	No	Local y	0.00	0.00	3159	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3074	Beam Load	Perm	No	Local y	0.00	0.00	3160	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3075	Beam Load	Var Sol	No	Local y	0.00	0.00	3160	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3075	Beam Load	Perm	No	Local y	0.00	0.00	3161	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3076	Beam Load	Var Sol	No	Local y	0.00	0.00	3161	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3076	Beam Load	Perm	No	Local y	0.00	0.00	3162	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3077	Beam Load	Var Sol	No	Local y	0.00	0.00	3162	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3077	Beam Load	Perm	No	Local y	0.00	0.00	3163	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3078	Beam Load	Var Sol	No	Local y	0.00	0.00	3163	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3078	Beam Load	Perm	No	Local y	0.00	0.00	3164	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3079	Beam Load	Var Sol	No	Local y	0.00	0.00	3164	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3079	Beam Load	Perm	No	Local y	0.00	0.00	3165	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3080	Beam Load	Var Sol	No	Local y	0.00	0.00	3165	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3080	Beam Load	Perm	No	Local y	0.00	0.00	3166	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3081	Beam Load	Var Sol	No	Local y	0.00	0.00	3166	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3081	Beam Load	Perm	No	Local y	0.00	0.00	3167	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3082	Beam Load	Var Sol	No	Local y	0.00	0.00	3167	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3082	Beam Load	Perm	No	Local y	0.00	0.00	3168	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3083	Beam Load	Var Sol	No	Local y	0.00	0.00	3168	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3083	Beam Load	Perm	No	Local y	0.00	0.00	3169	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3084	Beam Load	Var Sol	No	Local y	0.00	0.00	3169	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3084	Beam Load	Perm	No	Local y	0.00	0.00	3170	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3085	Beam Load	Var Sol	No	Local y	0.00	0.00	3170	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3085	Beam Load	Perm	No	Local y	0.00	0.00	3171	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3086	Beam Load	Var Sol	No	Local y	0.00	0.00	3171	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3086	Beam Load	Perm	No	Local y	0.00	0.00	3172	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3087	Beam Load	Var Sol	No	Local y	0.00	0.00	3172	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3087	Beam Load	Perm	No	Local y	0.00	0.00	3173	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3088	Beam Load	Var Sol	No	Local y	0.00	0.00	3173	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3088	Beam Load	Perm	No	Local y	0.00	0.00	3174	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3089	Beam Load	Var Sol	No	Local y	0.00	0.00	3174	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3089	Beam Load	Perm	No	Local y	0.00	0.00	3175	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3090	Beam Load	Var Sol	No	Local y	0.00	0.00	3175	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3090	Beam Load	Perm	No	Local y	0.00	0.00	3176	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3091	Beam Load	Var Sol	No	Local y	0.00	0.00	3176	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3091	Beam Load	Perm	No	Local y	0.00	0.00	3177	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3092	Beam Load	Var Sol	No	Local y	0.00	0.00	3177	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3092	Beam Load	Perm	No	Local y	0.00	0.00	3178	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3093	Beam Load	Var Sol	No	Local y	0.00	0.00	3178	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3093	Beam Load	Perm	No	Local y	0.00	0.00	3179	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3094	Beam Load	Var Sol	No	Local y	0.00	0.00	3179	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3094	Beam Load	Perm	No	Local y	0.00	0.00	3180	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3095	Beam Load	Var Sol	No	Local y	0.00	0.00	3180	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3095	Beam Load	Perm	No	Local y	0.00	0.00	3181	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3096	Beam Load	Var Sol	No	Local y	0.00	0.00	3181	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3096	Beam Load	Perm	No	Local y	0.00	0.00	3182	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3097	Beam Load	Var Sol	No	Local y	0.00	0.00	3182	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3097	Beam Load	Perm	No	Local y	0.00	0.00	3183	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3098	Beam Load	Var Sol	No	Local y	0.00	0.00	3183	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3098	Beam Load	Perm	No	Local y	0.00	0.00	3184	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3099	Beam Load	Var Sol	No	Local y	0.00	0.00	3184	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3099	Beam Load	Perm	No	Local y	0.00	0.00	3185	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3100	Beam Load	Var Sol	No	Local y	0.00	0.00	3185	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3100	Beam Load	Perm	No	Local y	0.00	0.00	3186	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3101	Beam Load	Var Sol	No	Local y	0.00	0.00	3186	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3101	Beam Load	Perm	No	Local y	0.00	0.00	3187	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3102	Beam Load	Var Sol	No	Local y	0.00	0.00	3187	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3102	Beam Load	Perm	No	Local y	0.00	0.00	3188	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3103	Beam Load	Var Sol	No	Local y	0.00	0.00	3188	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3103	Beam Load	Perm	No	Local y	0.00	0.00	3189	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3104	Beam Load	Var Sol	No	Local y	0.00	0.00	3189	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3104	Beam Load	Perm	No	Local y	0.00	0.00	3190	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3105	Beam Load	Var Sol	No	Local y	0.00	0.00	3190	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3105	Beam Load	Perm	No	Local y	0.00	0.00	3191	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3106	Beam Load	Var Sol	No	Local y	0.00	0.00	3191	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3106	Beam Load	Perm	No	Local y	0.00	0.00	3192	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3107	Beam Load	Var Sol	No	Local y	0.00	0.00	3192	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3107	Beam Load	Perm	No	Local y	0.00	0.00	3193	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3108	Beam Load	Var Sol	No	Local y	0.00	0.00	3193	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3108	Beam Load	Perm	No	Local y	0.00	0.00	3194	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3109	Beam Load	Var Sol	No	Local y	0.00	0.00	3194	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3109	Beam Load	Perm	No	Local y	0.00	0.00	3195	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3110	Beam Load	Var Sol	No	Local y	0.00	0.00	3195	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3110	Beam Load	Perm	No	Local y	0.00	0.00	3196	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3111	Beam Load	Var Sol	No	Local y	0.00	0.00	3196	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3111	Beam Load	Perm	No	Local y	0.00	0.00	3197	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3112	Beam Load	Var Sol	No	Local y	0.00	0.00	3197	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3112	Beam Load	Perm	No	Local y	0.00	0.00	3198	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3113	Beam Load	Var Sol	No	Local y	0.00	0.00	3198	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3113	Beam Load	Perm	No	Local y	0.00	0.00	3199	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3114	Beam Load	Var Sol	No	Local y	0.00	0.00	3199	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3114	Beam Load	Perm	No	Local y	0.00	0.00	3200	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3115	Beam Load	Var Sol	No	Local y	0.00	0.00	3200	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3115	Beam Load	Perm	No	Local y	0.00	0.00	3201	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3116	Beam Load	Var Sol	No	Local y	0.00	0.00	3201	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3116	Beam Load	Perm	No	Local y	0.00	0.00	3202	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3117	Beam Load	Var Sol	No	Local y	0.00	0.00	3202	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3117	Beam Load	Perm	No	Local y	0.00	0.00	3203	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3118	Beam Load	Var Sol	No	Local y	0.00	0.00	3203	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3118	Beam Load	Perm	No	Local y	0.00	0.00	3204	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3119	Beam Load	Var Sol	No	Local y	0.00	0.00	3204	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3119	Beam Load	Perm	No	Local y	0.00	0.00	3205	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3120	Beam Load	Var Sol	No	Local y	0.00	0.00	3205	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3120	Beam Load	Perm	No	Local y	0.00	0.00	3206	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3121	Beam Load	Var Sol	No	Local y	0.00	0.00	3206	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3121	Beam Load	Perm	No	Local y	0.00	0.00	3207	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3122	Beam Load	Var Sol	No	Local y	0.00	0.00	3207	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3122	Beam Load	Perm	No	Local y	0.00	0.00	3208	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3123	Beam Load	Var Sol	No	Local y	0.00	0.00	3208	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3123	Beam Load	Perm	No	Local y	0.00	0.00	3209	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3124	Beam Load	Var Sol	No	Local y	0.00	0.00	3209	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3124	Beam Load	Perm	No	Local y	0.00	0.00	3210	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3125	Beam Load	Var Sol	No	Local y	0.00	0.00	3210	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3125	Beam Load	Perm	No	Local y	0.00	0.00	3211	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3126	Beam Load	Var Sol	No	Local y	0.00	0.00	3211	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3126	Beam Load	Perm	No	Local y	0.00	0.00	3212	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3127	Beam Load	Var Sol	No	Local y	0.00	0.00	3212	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3127	Beam Load	Perm	No	Local y	0.00	0.00	3213	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3128	Beam Load	Var Sol	No	Local y	0.00	0.00	3213	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3128	Beam Load	Perm	No	Local y	0.00	0.00	3214	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3129	Beam Load	Var Sol	No	Local y	0.00	0.00	3214	Baba	baZ	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3129	Beam Load	Perm	No	Local y	0.00	0.00	3215	Baba	baZ	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00

3215	Beam Load	Perm	No	Local y	0.00	0.00	301	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3216	Beam Load	Var Sol	No	Local y	0.00	0.00	301	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3216	Beam Load	Perm	No	Local y	0.00	0.00	302	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3217	Beam Load	Var Sol	No	Local y	0.00	0.00	302	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3217	Beam Load	Perm	No	Local y	0.00	0.00	303	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3218	Beam Load	Var Sol	No	Local y	0.00	0.00	303	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3218	Beam Load	Perm	No	Local y	0.00	0.00	304	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3219	Beam Load	Var Sol	No	Local y	0.00	0.00	304	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3219	Beam Load	Perm	No	Local y	0.00	0.00	305	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3220	Beam Load	Var Sol	No	Local y	0.00	0.00	305	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3220	Beam Load	Perm	No	Local y	0.00	0.00	306	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3221	Beam Load	Var Sol	No	Local y	0.00	0.00	306	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3221	Beam Load	Perm	No	Local y	0.00	0.00	307	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3222	Beam Load	Var Sol	No	Local y	0.00	0.00	307	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3222	Beam Load	Perm	No	Local y	0.00	0.00	308	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3223	Beam Load	Var Sol	No	Local y	0.00	0.00	308	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3223	Beam Load	Perm	No	Local y	0.00	0.00	309	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3224	Beam Load	Var Sol	No	Local y	0.00	0.00	309	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3224	Beam Load	Perm	No	Local y	0.00	0.00	310	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3225	Beam Load	Var Sol	No	Local y	0.00	0.00	310	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3225	Beam Load	Perm	No	Local y	0.00	0.00	311	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3226	Beam Load	Var Sol	No	Local y	0.00	0.00	311	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3226	Beam Load	Perm	No	Local y	0.00	0.00	312	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3227	Beam Load	Var Sol	No	Local y	0.00	0.00	312	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3227	Beam Load	Perm	No	Local y	0.00	0.00	313	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3228	Beam Load	Var Sol	No	Local y	0.00	0.00	313	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3228	Beam Load	Perm	No	Local y	0.00	0.00	314	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3229	Beam Load	Var Sol	No	Local y	0.00	0.00	314	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3229	Beam Load	Perm	No	Local y	0.00	0.00	315	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3230	Beam Load	Var Sol	No	Local y	0.00	0.00	315	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3230	Beam Load	Perm	No	Local y	0.00	0.00	316	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3231	Beam Load	Var Sol	No	Local y	0.00	0.00	316	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3231	Beam Load	Perm	No	Local y	0.00	0.00	317	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3232	Beam Load	Var Sol	No	Local y	0.00	0.00	317	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3232	Beam Load	Perm	No	Local y	0.00	0.00	318	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3233	Beam Load	Var Sol	No	Local y	0.00	0.00	318	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3233	Beam Load	Perm	No	Local y	0.00	0.00	319	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3234	Beam Load	Var Sol	No	Local y	0.00	0.00	319	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3234	Beam Load	Perm	No	Local y	0.00	0.00	320	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3235	Beam Load	Var Sol	No	Local y	0.00	0.00	320	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3235	Beam Load	Perm	No	Local y	0.00	0.00	321	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3236	Beam Load	Var Sol	No	Local y	0.00	0.00	321	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3236	Beam Load	Perm	No	Local y	0.00	0.00	322	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3237	Beam Load	Var Sol	No	Local y	0.00	0.00	322	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3237	Beam Load	Perm	No	Local y	0.00	0.00	323	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3238	Beam Load	Var Sol	No	Local y	0.00	0.00	323	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3238	Beam Load	Perm	No	Local y	0.00	0.00	324	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3239	Beam Load	Var Sol	No	Local y	0.00	0.00	324	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3239	Beam Load	Perm	No	Local y	0.00	0.00	325	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3240	Beam Load	Var Sol	No	Local y	0.00	0.00	325	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3240	Beam Load	Perm	No	Local y	0.00	0.00	326	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3241	Beam Load	Var Sol	No	Local y	0.00	0.00	326	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3241	Beam Load	Perm	No	Local y	0.00	0.00	327	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3242	Beam Load	Var Sol	No	Local y	0.00	0.00	327	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3242	Beam Load	Perm	No	Local y	0.00	0.00	328	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3243	Beam Load	Var Sol	No	Local y	0.00	0.00	328	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3243	Beam Load	Perm	No	Local y	0.00	0.00	329	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3244	Beam Load	Var Sol	No	Local y	0.00	0.00	329	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3244	Beam Load	Perm	No	Local y	0.00	0.00	330	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3245	Beam Load	Var Sol	No	Local y	0.00	0.00	330	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3245	Beam Load	Perm	No	Local y	0.00	0.00	331	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3246	Beam Load	Var Sol	No	Local y	0.00	0.00	331	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3246	Beam Load	Perm	No	Local y	0.00	0.00	332	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3247	Beam Load	Var Sol	No	Local y	0.00	0.00	332	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3247	Beam Load	Perm	No	Local y	0.00	0.00	333	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3248	Beam Load	Var Sol	No	Local y	0.00	0.00	333	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3248	Beam Load	Perm	No	Local y	0.00	0.00	334	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3249	Beam Load	Var Sol	No	Local y	0.00	0.00	334	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3249	Beam Load	Perm	No	Local y	0.00	0.00	335	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3250	Beam Load	Var Sol	No	Local y	0.00	0.00	335	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3250	Beam Load	Perm	No	Local y	0.00	0.00	336	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3251	Beam Load	Var Sol	No	Local y	0.00	0.00	336	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3251	Beam Load	Perm	No	Local y	0.00	0.00	337	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3252	Beam Load	Var Sol	No	Local y	0.00	0.00	337	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3252	Beam Load	Perm	No	Local y	0.00	0.00	338	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3253	Beam Load	Var Sol	No	Local y	0.00	0.00	338	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3253	Beam Load	Perm	No	Local y	0.00	0.00	339	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3254	Beam Load	Var Sol	No	Local y	0.00	0.00	339	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3254	Beam Load	Perm	No	Local y	0.00	0.00	340	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3255	Beam Load	Var Sol	No	Local y	0.00	0.00	340	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3255	Beam Load	Perm	No	Local y	0.00	0.00	341	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3256	Beam Load	Var Sol	No	Local y	0.00	0.00	341	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3256	Beam Load	Perm	No	Local y	0.00	0.00	342	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3257	Beam Load	Var Sol	No	Local y	0.00	0.00	342	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3257	Beam Load	Perm	No	Local y	0.00	0.00	343	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3258	Beam Load	Var Sol	No	Local y	0.00	0.00	343	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3258	Beam Load	Perm	No	Local y	0.00	0.00	344	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3259	Beam Load	Var Sol	No	Local y	0.00	0.00	344	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3259	Beam Load	Perm	No	Local y	0.00	0.00	345	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3260	Beam Load	Var Sol	No	Local y	0.00	0.00	345	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3260	Beam Load	Perm	No	Local y	0.00	0.00	346	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3261	Beam Load	Var Sol	No	Local y	0.00	0.00	346	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3261	Beam Load	Perm	No	Local y	0.00	0.00	347	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3262	Beam Load	Var Sol	No	Local y	0.00	0.00	347	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3262	Beam Load	Perm	No	Local y	0.00	0.00	348	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3263	Beam Load	Var Sol	No	Local y	0.00	0.00	348	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3263	Beam Load	Perm	No	Local y	0.00	0.00	349	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3264	Beam Load	Var Sol	No	Local y	0.00	0.00	349	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3264	Beam Load	Perm	No	Local y	0.00	0.00	350	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3265	Beam Load	Var Sol	No	Local y	0.00	0.00	350	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3265	Beam Load	Perm	No	Local y	0.00	0.00	351	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3266	Beam Load	Var Sol	No	Local y	0.00	0.00	351	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3266	Beam Load	Perm	No	Local y	0.00	0.00	352	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3267	Beam Load	Var Sol	No	Local y	0.00	0.00	352	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3267	Beam Load	Perm	No	Local y	0.00	0.00	353	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3268	Beam Load	Var Sol	No	Local y	0.00	0.00	353	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3268	Beam Load	Perm	No	Local y	0.00	0.00	354	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3269	Beam Load	Var Sol	No	Local y	0.00	0.00	354	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3269	Beam Load	Perm	No	Local y	0.00	0.00	355	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3270	Beam Load	Var Sol	No	Local y	0.00	0.00	355	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3270	Beam Load	Perm	No	Local y	0.00	0.00	356	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3271	Beam Load	Var Sol	No	Local y	0.00	0.00	356	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3271	Beam Load	Perm	No	Local y	0.00	0.00	357	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3272	Beam Load	Var Sol	No	Local y	0.00	0.00	357	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3272	Beam Load	Perm	No	Local y	0.00	0.00	358	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3273	Beam Load	Var Sol	No	Local y	0.00	0.00	358	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3273	Beam Load	Perm	No	Local y	0.00	0.00	359	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3274	Beam Load	Var Sol	No	Local y	0.00	0.00	359	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3274	Beam Load	Perm	No	Local y	0.00	0.00	360	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3275	Beam Load	Var Sol	No	Local y	0.00	0.00	360	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3275	Beam Load	Perm	No	Local y	0.00	0.00	361	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3276	Beam Load	Var Sol	No	Local y	0.00	0.00	361	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3276	Beam Load	Perm	No	Local y	0.00	0.00	362	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3277	Beam Load	Var Sol	No	Local y	0.00	0.00	362	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3277	Beam Load	Perm	No	Local y	0.00	0.00	363	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3278	Beam Load	Var Sol	No	Local y	0.00	0.00	363	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3278	Beam Load	Perm	No	Local y	0.00	0.00	364	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3279	Beam Load	Var Sol	No	Local y	0.00	0.00	364	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3279	Beam Load	Perm	No	Local y	0.00	0.00	365	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3280	Beam Load	Var Sol	No	Local y	0.00	0.00	365	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3280	Beam Load	Perm	No	Local y	0.00	0.00	366	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3281	Beam Load	Var Sol	No	Local y	0.00	0.00	366	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3281	Beam Load	Perm	No	Local y	0.00	0.00	367	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3282	Beam Load	Var Sol	No	Local y	0.00	0.00	367	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3282	Beam Load	Perm	No	Local y	0.00	0.00	368	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3283	Beam Load	Var Sol	No	Local y	0.00	0.00	368	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3283	Beam Load	Perm	No	Local y	0.00	0.00	369	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3284	Beam Load	Var Sol	No	Local y	0.00	0.00	369	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3284	Beam Load	Perm	No	Local y	0.00	0.00	370	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3285	Beam Load	Var Sol	No	Local y	0.00	0.00	370	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3285	Beam Load	Perm	No	Local y	0.00	0.00	371	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3286	Beam Load	Var Sol	No	Local y	0.00	0.00	371	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3286	Beam Load	Perm	No	Local y	0.00	0.00	372	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3287	Beam Load	Var Sol	No	Local y	0.00	0.00	372	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3287	Beam Load	Perm	No	Local y	0.00	0.00	373	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3288	Beam Load	Var Sol	No	Local y	0.00	0.00	373	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3288	Beam Load	Perm	No	Local y	0.00	0.00	374	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3289	Beam Load	Var Sol	No	Local y	0.00	0.00	374	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3289	Beam Load	Perm	No	Local y	0.00	0.00	375	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3290	Beam Load	Var Sol	No	Local y	0.00	0.00	375	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3290	Beam Load	Perm	No	Local y	0.00	0.00	376	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3291	Beam Load	Var Sol	No	Local y	0.00	0.00	376	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3291	Beam Load	Perm	No	Local y	0.00	0.00	377	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3292	Beam Load	Var Sol	No	Local y	0.00	0.00	377	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3292	Beam Load	Perm	No	Local y	0.00	0.00	378	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3293	Beam Load	Var Sol	No	Local y	0.00	0.00	378	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3293	Beam Load	Perm	No	Local y	0.00	0.00	379	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3294	Beam Load	Var Sol	No	Local y	0.00	0.00	379	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3294	Beam Load	Perm	No	Local y	0.00	0.00	380	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3295	Beam Load	Var Sol	No	Local y	0.00	0.00	380	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3295	Beam Load	Perm	No	Local y	0.00	0.00	381	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3296	Beam Load	Var Sol	No	Local y	0.00	0.00	381	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3296	Beam Load	Perm	No	Local y	0.00	0.00	382	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3297	Beam Load	Var Sol	No	Local y	0.00	0.00	382	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3297	Beam Load	Perm	No	Local y	0.00	0.00	383	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3298	Beam Load	Var Sol	No	Local y	0.00	0.00	383	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3298	Beam Load	Perm	No	Local y	0.00	0.00	384	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3299	Beam Load	Var Sol	No	Local y	0.00	0.00	384	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3299	Beam Load	Perm	No	Local y	0.00	0.00	385	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3300	Beam Load	Var Sol	No	Local y	0.00	0.00	385	Baldacchino	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3300	Beam Load	Perm	No	Local y	0.00	0.00	386	Baldacchino	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00

3386	Beam Load	Perm	No	Local y	0.00	0.00	8472	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3387	Beam Load	Var Sol	No	Local y	0.00	0.00	8472	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3387	Beam Load	Perm	No	Local y	0.00	0.00	8473	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3388	Beam Load	Var Sol	No	Local y	0.00	0.00	8473	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3388	Beam Load	Perm	No	Local y	0.00	0.00	8474	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3389	Beam Load	Var Sol	No	Local y	0.00	0.00	8474	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3389	Beam Load	Perm	No	Local y	0.00	0.00	8475	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3390	Beam Load	Var Sol	No	Local y	0.00	0.00	8475	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3390	Beam Load	Perm	No	Local y	0.00	0.00	8476	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3391	Beam Load	Var Sol	No	Local y	0.00	0.00	8476	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3391	Beam Load	Perm	No	Local y	0.00	0.00	8477	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3392	Beam Load	Var Sol	No	Local y	0.00	0.00	8477	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3392	Beam Load	Perm	No	Local y	0.00	0.00	8478	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3393	Beam Load	Var Sol	No	Local y	0.00	0.00	8478	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3393	Beam Load	Perm	No	Local y	0.00	0.00	8479	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3394	Beam Load	Var Sol	No	Local y	0.00	0.00	8479	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3394	Beam Load	Perm	No	Local y	0.00	0.00	8480	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3395	Beam Load	Var Sol	No	Local y	0.00	0.00	8480	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3395	Beam Load	Perm	No	Local y	0.00	0.00	8481	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3396	Beam Load	Var Sol	No	Local y	0.00	0.00	8481	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3396	Beam Load	Perm	No	Local y	0.00	0.00	8482	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3397	Beam Load	Var Sol	No	Local y	0.00	0.00	8482	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3397	Beam Load	Perm	No	Local y	0.00	0.00	8483	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3398	Beam Load	Var Sol	No	Local y	0.00	0.00	8483	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3398	Beam Load	Perm	No	Local y	0.00	0.00	8484	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3399	Beam Load	Var Sol	No	Local y	0.00	0.00	8484	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3399	Beam Load	Perm	No	Local y	0.00	0.00	8485	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3400	Beam Load	Var Sol	No	Local y	0.00	0.00	8485	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3400	Beam Load	Perm	No	Local y	0.00	0.00	8486	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3401	Beam Load	Var Sol	No	Local y	0.00	0.00	8486	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3401	Beam Load	Perm	No	Local y	0.00	0.00	8487	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3402	Beam Load	Var Sol	No	Local y	0.00	0.00	8487	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3402	Beam Load	Perm	No	Local y	0.00	0.00	8488	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3403	Beam Load	Var Sol	No	Local y	0.00	0.00	8488	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3403	Beam Load	Perm	No	Local y	0.00	0.00	8489	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3404	Beam Load	Var Sol	No	Local y	0.00	0.00	8489	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3404	Beam Load	Perm	No	Local y	0.00	0.00	8490	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3405	Beam Load	Var Sol	No	Local y	0.00	0.00	8490	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3405	Beam Load	Perm	No	Local y	0.00	0.00	8491	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3406	Beam Load	Var Sol	No	Local y	0.00	0.00	8491	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3406	Beam Load	Perm	No	Local y	0.00	0.00	8492	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3407	Beam Load	Var Sol	No	Local y	0.00	0.00	8492	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3407	Beam Load	Perm	No	Local y	0.00	0.00	8493	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3408	Beam Load	Var Sol	No	Local y	0.00	0.00	8493	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3408	Beam Load	Perm	No	Local y	0.00	0.00	8494	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3409	Beam Load	Var Sol	No	Local y	0.00	0.00	8494	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3409	Beam Load	Perm	No	Local y	0.00	0.00	8495	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3410	Beam Load	Var Sol	No	Local y	0.00	0.00	8495	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3410	Beam Load	Perm	No	Local y	0.00	0.00	8496	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3411	Beam Load	Var Sol	No	Local y	0.00	0.00	8496	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3411	Beam Load	Perm	No	Local y	0.00	0.00	8497	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3412	Beam Load	Var Sol	No	Local y	0.00	0.00	8497	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3412	Beam Load	Perm	No	Local y	0.00	0.00	8498	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3413	Beam Load	Var Sol	No	Local y	0.00	0.00	8498	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3413	Beam Load	Perm	No	Local y	0.00	0.00	8499	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3414	Beam Load	Var Sol	No	Local y	0.00	0.00	8499	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3414	Beam Load	Perm	No	Local y	0.00	0.00	8500	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3415	Beam Load	Var Sol	No	Local y	0.00	0.00	8500	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3415	Beam Load	Perm	No	Local y	0.00	0.00	8501	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3416	Beam Load	Var Sol	No	Local y	0.00	0.00	8501	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3416	Beam Load	Perm	No	Local y	0.00	0.00	8502	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3417	Beam Load	Var Sol	No	Local y	0.00	0.00	8502	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3417	Beam Load	Perm	No	Local y	0.00	0.00	8503	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3418	Beam Load	Var Sol	No	Local y	0.00	0.00	8503	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3418	Beam Load	Perm	No	Local y	0.00	0.00	8504	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3419	Beam Load	Var Sol	No	Local y	0.00	0.00	8504	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3419	Beam Load	Perm	No	Local y	0.00	0.00	8505	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3420	Beam Load	Var Sol	No	Local y	0.00	0.00	8505	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3420	Beam Load	Perm	No	Local y	0.00	0.00	8506	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3421	Beam Load	Var Sol	No	Local y	0.00	0.00	8506	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3421	Beam Load	Perm	No	Local y	0.00	0.00	8507	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3422	Beam Load	Var Sol	No	Local y	0.00	0.00	8507	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3422	Beam Load	Perm	No	Local y	0.00	0.00	8508	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3423	Beam Load	Var Sol	No	Local y	0.00	0.00	8508	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3423	Beam Load	Perm	No	Local y	0.00	0.00	8509	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3424	Beam Load	Var Sol	No	Local y	0.00	0.00	8509	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3424	Beam Load	Perm	No	Local y	0.00	0.00	8510	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3425	Beam Load	Var Sol	No	Local y	0.00	0.00	8510	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3425	Beam Load	Perm	No	Local y	0.00	0.00	8511	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3426	Beam Load	Var Sol	No	Local y	0.00	0.00	8511	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3426	Beam Load	Perm	No	Local y	0.00	0.00	8512	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3427	Beam Load	Var Sol	No	Local y	0.00	0.00	8512	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3427	Beam Load	Perm	No	Local y	0.00	0.00	8513	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3428	Beam Load	Var Sol	No	Local y	0.00	0.00	8513	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3428	Beam Load	Perm	No	Local y	0.00	0.00	8514	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3429	Beam Load	Var Sol	No	Local y	0.00	0.00	8514	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3429	Beam Load	Perm	No	Local y	0.00	0.00	8515	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3430	Beam Load	Var Sol	No	Local y	0.00	0.00	8515	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3430	Beam Load	Perm	No	Local y	0.00	0.00	8516	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3431	Beam Load	Var Sol	No	Local y	0.00	0.00	8516	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3431	Beam Load	Perm	No	Local y	0.00	0.00	8517	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3432	Beam Load	Var Sol	No	Local y	0.00	0.00	8517	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3432	Beam Load	Perm	No	Local y	0.00	0.00	8518	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3433	Beam Load	Var Sol	No	Local y	0.00	0.00	8518	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3433	Beam Load	Perm	No	Local y	0.00	0.00	8519	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3434	Beam Load	Var Sol	No	Local y	0.00	0.00	8519	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3434	Beam Load	Perm	No	Local y	0.00	0.00	8520	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3435	Beam Load	Var Sol	No	Local y	0.00	0.00	8520	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3435	Beam Load	Perm	No	Local y	0.00	0.00	8521	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3436	Beam Load	Var Sol	No	Local y	0.00	0.00	8521	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3436	Beam Load	Perm	No	Local y	0.00	0.00	8522	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3437	Beam Load	Var Sol	No	Local y	0.00	0.00	8522	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3437	Beam Load	Perm	No	Local y	0.00	0.00	8523	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3438	Beam Load	Var Sol	No	Local y	0.00	0.00	8523	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3438	Beam Load	Perm	No	Local y	0.00	0.00	8524	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3439	Beam Load	Var Sol	No	Local y	0.00	0.00	8524	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3439	Beam Load	Perm	No	Local y	0.00	0.00	8525	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3440	Beam Load	Var Sol	No	Local y	0.00	0.00	8525	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3440	Beam Load	Perm	No	Local y	0.00	0.00	8526	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3441	Beam Load	Var Sol	No	Local y	0.00	0.00	8526	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3441	Beam Load	Perm	No	Local y	0.00	0.00	8527	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3442	Beam Load	Var Sol	No	Local y	0.00	0.00	8527	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3442	Beam Load	Perm	No	Local y	0.00	0.00	8528	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3443	Beam Load	Var Sol	No	Local y	0.00	0.00	8528	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3443	Beam Load	Perm	No	Local y	0.00	0.00	8529	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3444	Beam Load	Var Sol	No	Local y	0.00	0.00	8529	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3444	Beam Load	Perm	No	Local y	0.00	0.00	8530	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3445	Beam Load	Var Sol	No	Local y	0.00	0.00	8530	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3445	Beam Load	Perm	No	Local y	0.00	0.00	8531	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3446	Beam Load	Var Sol	No	Local y	0.00	0.00	8531	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3446	Beam Load	Perm	No	Local y	0.00	0.00	8532	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3447	Beam Load	Var Sol	No	Local y	0.00	0.00	8532	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3447	Beam Load	Perm	No	Local y	0.00	0.00	8533	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3448	Beam Load	Var Sol	No	Local y	0.00	0.00	8533	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3448	Beam Load	Perm	No	Local y	0.00	0.00	8534	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3449	Beam Load	Var Sol	No	Local y	0.00	0.00	8534	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3449	Beam Load	Perm	No	Local y	0.00	0.00	8535	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3450	Beam Load	Var Sol	No	Local y	0.00	0.00	8535	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3450	Beam Load	Perm	No	Local y	0.00	0.00	8536	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3451	Beam Load	Var Sol	No	Local y	0.00	0.00	8536	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3451	Beam Load	Perm	No	Local y	0.00	0.00	8537	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3452	Beam Load	Var Sol	No	Local y	0.00	0.00	8537	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3452	Beam Load	Perm	No	Local y	0.00	0.00	8538	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3453	Beam Load	Var Sol	No	Local y	0.00	0.00	8538	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3453	Beam Load	Perm	No	Local y	0.00	0.00	8539	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3454	Beam Load	Var Sol	No	Local y	0.00	0.00	8539	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3454	Beam Load	Perm	No	Local y	0.00	0.00	8540	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3455	Beam Load	Var Sol	No	Local y	0.00	0.00	8540	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3455	Beam Load	Perm	No	Local y	0.00	0.00	8541	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3456	Beam Load	Var Sol	No	Local y	0.00	0.00	8541	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3456	Beam Load	Perm	No	Local y	0.00	0.00	8542	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3457	Beam Load	Var Sol	No	Local y	0.00	0.00	8542	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3457	Beam Load	Perm	No	Local y	0.00	0.00	8543	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3458	Beam Load	Var Sol	No	Local y	0.00	0.00	8543	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3458	Beam Load	Perm	No	Local y	0.00	0.00	8544	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3459	Beam Load	Var Sol	No	Local y	0.00	0.00	8544	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3459	Beam Load	Perm	No	Local y	0.00	0.00	8545	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3460	Beam Load	Var Sol	No	Local y	0.00	0.00	8545	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3460	Beam Load	Perm	No	Local y	0.00	0.00	8546	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3461	Beam Load	Var Sol	No	Local y	0.00	0.00	8546	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3461	Beam Load	Perm	No	Local y	0.00	0.00	8547	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3462	Beam Load	Var Sol	No	Local y	0.00	0.00	8547	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3462	Beam Load	Perm	No	Local y	0.00	0.00	8548	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3463	Beam Load	Var Sol	No	Local y	0.00	0.00	8548	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3463	Beam Load	Perm	No	Local y	0.00	0.00	8549	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3464	Beam Load	Var Sol	No	Local y	0.00	0.00	8549	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3464	Beam Load	Perm	No	Local y	0.00	0.00	8550	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3465	Beam Load	Var Sol	No	Local y	0.00	0.00	8550	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3465	Beam Load	Perm	No	Local y	0.00	0.00	8551	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3466	Beam Load	Var Sol	No	Local y	0.00	0.00	8551	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3466	Beam Load	Perm	No	Local y	0.00	0.00	8552	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3467	Beam Load	Var Sol	No	Local y	0.00	0.00	8552	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3467	Beam Load	Perm	No	Local y	0.00	0.00	8553	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3468	Beam Load	Var Sol	No	Local y	0.00	0.00	8553	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3468	Beam Load	Perm	No	Local y	0.00	0.00	8554	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3469	Beam Load	Var Sol	No	Local y	0.00	0.00	8554	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3469	Beam Load	Perm	No	Local y	0.00	0.00	8555	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3470	Beam Load	Var Sol	No	Local y	0.00	0.00	8555	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3470	Beam Load	Perm	No	Local y	0.00	0.00	8556	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3471	Beam Load	Var Sol	No	Local y	0.00	0.00	8556	Baldaba	Z	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3471	Beam Load	Perm	No	Local y	0.00	0.00	8557	Baldaba	Z	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00

3557	Beam Load	Perm	No	Local y	0.00	0.00	3643	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3558	Beam Load	Var Sol	No	Local y	0.00	0.00	3643	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3558	Beam Load	Perm	No	Local y	0.00	0.00	3644	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3559	Beam Load	Var Sol	No	Local y	0.00	0.00	3644	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3559	Beam Load	Perm	No	Local y	0.00	0.00	3645	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3560	Beam Load	Var Sol	No	Local y	0.00	0.00	3645	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3560	Beam Load	Perm	No	Local y	0.00	0.00	3646	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3561	Beam Load	Var Sol	No	Local y	0.00	0.00	3646	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3561	Beam Load	Perm	No	Local y	0.00	0.00	3647	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3562	Beam Load	Var Sol	No	Local y	0.00	0.00	3647	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3562	Beam Load	Perm	No	Local y	0.00	0.00	3648	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3563	Beam Load	Var Sol	No	Local y	0.00	0.00	3648	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3563	Beam Load	Perm	No	Local y	0.00	0.00	3649	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3564	Beam Load	Var Sol	No	Local y	0.00	0.00	3649	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3564	Beam Load	Perm	No	Local y	0.00	0.00	3650	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3565	Beam Load	Var Sol	No	Local y	0.00	0.00	3650	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3565	Beam Load	Perm	No	Local y	0.00	0.00	3651	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3566	Beam Load	Var Sol	No	Local y	0.00	0.00	3651	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3566	Beam Load	Perm	No	Local y	0.00	0.00	3652	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3567	Beam Load	Var Sol	No	Local y	0.00	0.00	3652	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3567	Beam Load	Perm	No	Local y	0.00	0.00	3653	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3568	Beam Load	Var Sol	No	Local y	0.00	0.00	3653	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3568	Beam Load	Perm	No	Local y	0.00	0.00	3654	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3569	Beam Load	Var Sol	No	Local y	0.00	0.00	3654	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3569	Beam Load	Perm	No	Local y	0.00	0.00	3655	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3570	Beam Load	Var Sol	No	Local y	0.00	0.00	3655	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3570	Beam Load	Perm	No	Local y	0.00	0.00	3656	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3571	Beam Load	Var Sol	No	Local y	0.00	0.00	3656	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3571	Beam Load	Perm	No	Local y	0.00	0.00	3657	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3572	Beam Load	Var Sol	No	Local y	0.00	0.00	3657	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3572	Beam Load	Perm	No	Local y	0.00	0.00	3658	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3573	Beam Load	Var Sol	No	Local y	0.00	0.00	3658	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3573	Beam Load	Perm	No	Local y	0.00	0.00	3659	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3574	Beam Load	Var Sol	No	Local y	0.00	0.00	3659	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3574	Beam Load	Perm	No	Local y	0.00	0.00	3660	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3575	Beam Load	Var Sol	No	Local y	0.00	0.00	3660	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3575	Beam Load	Perm	No	Local y	0.00	0.00	3661	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3576	Beam Load	Var Sol	No	Local y	0.00	0.00	3661	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3576	Beam Load	Perm	No	Local y	0.00	0.00	3662	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3577	Beam Load	Var Sol	No	Local y	0.00	0.00	3662	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3577	Beam Load	Perm	No	Local y	0.00	0.00	3663	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3578	Beam Load	Var Sol	No	Local y	0.00	0.00	3663	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3578	Beam Load	Perm	No	Local y	0.00	0.00	3664	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3579	Beam Load	Var Sol	No	Local y	0.00	0.00	3664	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3579	Beam Load	Perm	No	Local y	0.00	0.00	3665	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3580	Beam Load	Var Sol	No	Local y	0.00	0.00	3665	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3580	Beam Load	Perm	No	Local y	0.00	0.00	3666	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3581	Beam Load	Var Sol	No	Local y	0.00	0.00	3666	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3581	Beam Load	Perm	No	Local y	0.00	0.00	3667	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3582	Beam Load	Var Sol	No	Local y	0.00	0.00	3667	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3582	Beam Load	Perm	No	Local y	0.00	0.00	3668	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3583	Beam Load	Var Sol	No	Local y	0.00	0.00	3668	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3583	Beam Load	Perm	No	Local y	0.00	0.00	3669	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3584	Beam Load	Var Sol	No	Local y	0.00	0.00	3669	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3584	Beam Load	Perm	No	Local y	0.00	0.00	3670	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3585	Beam Load	Var Sol	No	Local y	0.00	0.00	3670	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3585	Beam Load	Perm	No	Local y	0.00	0.00	3671	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3586	Beam Load	Var Sol	No	Local y	0.00	0.00	3671	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3586	Beam Load	Perm	No	Local y	0.00	0.00	3672	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3587	Beam Load	Var Sol	No	Local y	0.00	0.00	3672	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3587	Beam Load	Perm	No	Local y	0.00	0.00	3673	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3588	Beam Load	Var Sol	No	Local y	0.00	0.00	3673	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3588	Beam Load	Perm	No	Local y	0.00	0.00	3674	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3589	Beam Load	Var Sol	No	Local y	0.00	0.00	3674	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3589	Beam Load	Perm	No	Local y	0.00	0.00	3675	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3590	Beam Load	Var Sol	No	Local y	0.00	0.00	3675	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3590	Beam Load	Perm	No	Local y	0.00	0.00	3676	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3591	Beam Load	Var Sol	No	Local y	0.00	0.00	3676	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3591	Beam Load	Perm	No	Local y	0.00	0.00	3677	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3592	Beam Load	Var Sol	No	Local y	0.00	0.00	3677	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3592	Beam Load	Perm	No	Local y	0.00	0.00	3678	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3593	Beam Load	Var Sol	No	Local y	0.00	0.00	3678	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3593	Beam Load	Perm	No	Local y	0.00	0.00	3679	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3594	Beam Load	Var Sol	No	Local y	0.00	0.00	3679	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3594	Beam Load	Perm	No	Local y	0.00	0.00	3680	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3595	Beam Load	Var Sol	No	Local y	0.00	0.00	3680	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3595	Beam Load	Perm	No	Local y	0.00	0.00	3681	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3596	Beam Load	Var Sol	No	Local y	0.00	0.00	3681	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3596	Beam Load	Perm	No	Local y	0.00	0.00	3682	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3597	Beam Load	Var Sol	No	Local y	0.00	0.00	3682	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3597	Beam Load	Perm	No	Local y	0.00	0.00	3683	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3598	Beam Load	Var Sol	No	Local y	0.00	0.00	3683	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3598	Beam Load	Perm	No	Local y	0.00	0.00	3684	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3599	Beam Load	Var Sol	No	Local y	0.00	0.00	3684	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3599	Beam Load	Perm	No	Local y	0.00	0.00	3685	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3600	Beam Load	Var Sol	No	Local y	0.00	0.00	3685	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3600	Beam Load	Perm	No	Local y	0.00	0.00	3686	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3601	Beam Load	Var Sol	No	Local y	0.00	0.00	3686	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3601	Beam Load	Perm	No	Local y	0.00	0.00	3687	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3602	Beam Load	Var Sol	No	Local y	0.00	0.00	3687	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3602	Beam Load	Perm	No	Local y	0.00	0.00	3688	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3603	Beam Load	Var Sol	No	Local y	0.00	0.00	3688	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3603	Beam Load	Perm	No	Local y	0.00	0.00	3689	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3604	Beam Load	Var Sol	No	Local y	0.00	0.00	3689	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3604	Beam Load	Perm	No	Local y	0.00	0.00	3690	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3605	Beam Load	Var Sol	No	Local y	0.00	0.00	3690	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3605	Beam Load	Perm	No	Local y	0.00	0.00	3691	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3606	Beam Load	Var Sol	No	Local y	0.00	0.00	3691	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3606	Beam Load	Perm	No	Local y	0.00	0.00	3692	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3607	Beam Load	Var Sol	No	Local y	0.00	0.00	3692	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3607	Beam Load	Perm	No	Local y	0.00	0.00	3693	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3608	Beam Load	Var Sol	No	Local y	0.00	0.00	3693	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3608	Beam Load	Perm	No	Local y	0.00	0.00	3694	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3609	Beam Load	Var Sol	No	Local y	0.00	0.00	3694	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3609	Beam Load	Perm	No	Local y	0.00	0.00	3695	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3610	Beam Load	Var Sol	No	Local y	0.00	0.00	3695	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3610	Beam Load	Perm	No	Local y	0.00	0.00	3696	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3611	Beam Load	Var Sol	No	Local y	0.00	0.00	3696	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3611	Beam Load	Perm	No	Local y	0.00	0.00	3697	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3612	Beam Load	Var Sol	No	Local y	0.00	0.00	3697	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3612	Beam Load	Perm	No	Local y	0.00	0.00	3698	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3613	Beam Load	Var Sol	No	Local y	0.00	0.00	3698	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3613	Beam Load	Perm	No	Local y	0.00	0.00	3699	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3614	Beam Load	Var Sol	No	Local y	0.00	0.00	3699	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3614	Beam Load	Perm	No	Local y	0.00	0.00	3700	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3615	Beam Load	Var Sol	No	Local y	0.00	0.00	3700	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3615	Beam Load	Perm	No	Local y	0.00	0.00	3701	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3616	Beam Load	Var Sol	No	Local y	0.00	0.00	3701	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3616	Beam Load	Perm	No	Local y	0.00	0.00	3702	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3617	Beam Load	Var Sol	No	Local y	0.00	0.00	3702	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3617	Beam Load	Perm	No	Local y	0.00	0.00	3703	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3618	Beam Load	Var Sol	No	Local y	0.00	0.00	3703	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3618	Beam Load	Perm	No	Local y	0.00	0.00	3704	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3619	Beam Load	Var Sol	No	Local y	0.00	0.00	3704	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3619	Beam Load	Perm	No	Local y	0.00	0.00	3705	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3620	Beam Load	Var Sol	No	Local y	0.00	0.00	3705	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3620	Beam Load	Perm	No	Local y	0.00	0.00	3706	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3621	Beam Load	Var Sol	No	Local y	0.00	0.00	3706	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3621	Beam Load	Perm	No	Local y	0.00	0.00	3707	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3622	Beam Load	Var Sol	No	Local y	0.00	0.00	3707	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3622	Beam Load	Perm	No	Local y	0.00	0.00	3708	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3623	Beam Load	Var Sol	No	Local y	0.00	0.00	3708	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3623	Beam Load	Perm	No	Local y	0.00	0.00	3709	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3624	Beam Load	Var Sol	No	Local y	0.00	0.00	3709	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3624	Beam Load	Perm	No	Local y	0.00	0.00	3710	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3625	Beam Load	Var Sol	No	Local y	0.00	0.00	3710	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3625	Beam Load	Perm	No	Local y	0.00	0.00	3711	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3626	Beam Load	Var Sol	No	Local y	0.00	0.00	3711	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3626	Beam Load	Perm	No	Local y	0.00	0.00	3712	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3627	Beam Load	Var Sol	No	Local y	0.00	0.00	3712	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3627	Beam Load	Perm	No	Local y	0.00	0.00	3713	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3628	Beam Load	Var Sol	No	Local y	0.00	0.00	3713	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3628	Beam Load	Perm	No	Local y	0.00	0.00	3714	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3629	Beam Load	Var Sol	No	Local y	0.00	0.00	3714	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3629	Beam Load	Perm	No	Local y	0.00	0.00	3715	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3630	Beam Load	Var Sol	No	Local y	0.00	0.00	3715	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3630	Beam Load	Perm	No	Local y	0.00	0.00	3716	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3631	Beam Load	Var Sol	No	Local y	0.00	0.00	3716	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3631	Beam Load	Perm	No	Local y	0.00	0.00	3717	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3632	Beam Load	Var Sol	No	Local y	0.00	0.00	3717	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3632	Beam Load	Perm	No	Local y	0.00	0.00	3718	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3633	Beam Load	Var Sol	No	Local y	0.00	0.00	3718	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3633	Beam Load	Perm	No	Local y	0.00	0.00	3719	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3634	Beam Load	Var Sol	No	Local y	0.00	0.00	3719	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3634	Beam Load	Perm	No	Local y	0.00	0.00	3720	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3635	Beam Load	Var Sol	No	Local y	0.00	0.00	3720	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3635	Beam Load	Perm	No	Local y	0.00	0.00	3721	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3636	Beam Load	Var Sol	No	Local y	0.00	0.00	3721	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3636	Beam Load	Perm	No	Local y	0.00	0.00	3722	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3637	Beam Load	Var Sol	No	Local y	0.00	0.00	3722	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3637	Beam Load	Perm	No	Local y	0.00	0.00	3723	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3638	Beam Load	Var Sol	No	Local y	0.00	0.00	3723	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3638	Beam Load	Perm	No	Local y	0.00	0.00	3724	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3639	Beam Load	Var Sol	No	Local y	0.00	0.00	3724	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3639	Beam Load	Perm	No	Local y	0.00	0.00	3725	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3640	Beam Load	Var Sol	No	Local y	0.00	0.00	3725	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3640	Beam Load	Perm	No	Local y	0.00	0.00	3726	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3641	Beam Load	Var Sol	No	Local y	0.00	0.00	3726	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3641	Beam Load	Perm	No	Local y	0.00	0.00	3727	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00
3642	Beam Load	Var Sol	No	Local y	0.00	0.00	3727	Edificio	0	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3642	Beam Load	Perm	No	Local y	0.00	0.00	3728	Edificio	0	Var Sol	1.00	-0.46	-0.46	No	Local y	0.00

3728	Beam Load	Perm	No	Local y	0.00	0.00	3823	Beam Load	Sisma Terra	0.00	-0.46	-0.46	No	Local y	0.00
3729	Beam Load	Var Sol	No	Local y	0.00	0.00	3826	Beam Load	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3729	Beam Load	Perm	No	Local y	0.00	0.00	3827	Beam Load	Perm	1.00	-0.46	-0.46	No	Local y	0.00
3730	Beam Load	Var Sol	No	Local y	0.00	0.00	3829	Beam Load	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3730	Beam Load	Perm	No	Local y	0.00	0.00	3830	Beam Load	Perm	1.00	-0.46	-0.46	No	Local y	0.00
3731	Beam Load	Var Sol	No	Local y	0.00	0.00	3835	Beam Load	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3731	Beam Load	Perm	No	Local y	0.00	0.00	3836	Beam Load	Perm	1.00	-0.46	-0.46	No	Local y	0.00
3732	Beam Load	Var Sol	No	Local y	0.00	0.00	3838	Beam Load	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3732	Beam Load	Perm	No	Local y	0.00	0.00	3839	Beam Load	Perm	1.00	-0.46	-0.46	No	Local y	0.00
3733	Beam Load	Var Sol	No	Local y	0.00	0.00	3844	Beam Load	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3733	Beam Load	Perm	No	Local y	0.00	0.00	3845	Beam Load	Perm	1.00	-0.46	-0.46	No	Local y	0.00
3734	Beam Load	Var Sol	No	Local y	0.00	0.00	3847	Beam Load	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3734	Beam Load	Perm	No	Local y	0.00	0.00	3848	Beam Load	Perm	1.00	-0.46	-0.46	No	Local y	0.00
3735	Beam Load	Var Sol	No	Local y	0.00	0.00	3853	Beam Load	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3735	Beam Load	Perm	No	Local y	0.00	0.00	3854	Beam Load	Perm	1.00	-0.46	-0.46	No	Local y	0.00
3736	Beam Load	Var Sol	No	Local y	0.00	0.00	3856	Beam Load	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3736	Beam Load	Perm	No	Local y	0.00	0.00	3857	Beam Load	Perm	1.00	-0.46	-0.46	No	Local y	0.00
3737	Beam Load	Var Sol	No	Local y	0.00	0.00	3862	Beam Load	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3737	Beam Load	Perm	No	Local y	0.00	0.00	3863	Beam Load	Perm	1.00	-0.46	-0.46	No	Local y	0.00
3738	Beam Load	Var Sol	No	Local y	0.00	0.00	3865	Beam Load	Perm	1.00	-0.75	-0.75	No	Local y	0.00
3738	Beam Load	Perm	No	Local y	0.00	0.00	3866	Beam Load	Perm	1.00	-0.46	-0.46	No	Local y	0.00
3739	Line Load	Sp terre	Yes	Local y	0.00	0.00	3871	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3739	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3872	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3739	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3874	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3740	Line Load	Sp terre	Yes	Local y	0.00	0.00	3875	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3740	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3880	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3740	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3881	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3741	Line Load	Sp terre	Yes	Local y	0.00	0.00	3883	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3741	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3884	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3741	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3885	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3742	Line Load	Sp terre	Yes	Local y	0.00	0.00	3886	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3742	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3887	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3742	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3888	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3743	Line Load	Sp terre	Yes	Local y	0.00	0.00	3889	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3743	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3890	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3743	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3891	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3744	Line Load	Sp terre	Yes	Local y	0.00	0.00	3892	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3744	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3893	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3744	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3894	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3745	Line Load	Sp terre	Yes	Local y	0.00	0.00	3895	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3745	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3896	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3745	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3897	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3746	Line Load	Sp terre	Yes	Local y	0.00	0.00	3898	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3746	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3899	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3746	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3900	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3747	Line Load	Sp terre	Yes	Local y	0.00	0.00	3901	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3747	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3902	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3747	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3903	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3748	Line Load	Sp terre	Yes	Local y	0.00	0.00	3904	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3748	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3905	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3748	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3906	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3749	Line Load	Sp terre	Yes	Local y	0.00	0.00	3907	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3749	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3908	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3749	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3909	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3750	Line Load	Sp terre	Yes	Local y	0.00	0.00	3910	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3750	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3911	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3750	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3912	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3751	Line Load	Sp terre	Yes	Local y	0.00	0.00	3913	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3751	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3914	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3751	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3915	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3752	Line Load	Sp terre	Yes	Local y	0.00	0.00	3916	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3752	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3917	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3752	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3918	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3753	Line Load	Sp terre	Yes	Local y	0.00	0.00	3919	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3753	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3920	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3753	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3921	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3754	Line Load	Sp terre	Yes	Local y	0.00	0.00	3922	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3754	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3923	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3754	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3924	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3755	Line Load	Sp terre	Yes	Local y	0.00	0.00	3925	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3755	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3926	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3755	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3927	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3756	Line Load	Sp terre	Yes	Local y	0.00	0.00	3928	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3756	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3929	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3756	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3930	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3757	Line Load	Sp terre	Yes	Local y	0.00	0.00	3931	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3757	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3932	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3757	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3933	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3758	Line Load	Sp terre	Yes	Local y	0.00	0.00	3934	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3758	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3935	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3758	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3936	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3759	Line Load	Sp terre	No	Local y	0.00	0.00	3937	Beam Load	Neve	1.00	35.47	31.92	No	Local y	0.00
3759	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3938	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3759	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3939	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3760	Line Load	Sp terre	No	Local y	0.00	0.00	3940	Beam Load	Neve	1.00	0.00	1.01	No	Local y	0.00
3760	Line Load	Sp terre	No	Local y	0.00	0.00	3941	Beam Load	Neve	1.00	0.00	-1.01	No	Local y	0.00
3760	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3942	Beam Load	Neve	1.00	1.50	1.50	No	Local y	0.00
3760	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3943	Beam Load	Neve	1.00	-1.50	-1.50	No	Local y	0.00
3760	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3944	Beam Load	Neve	1.00	2.51	2.51	No	Local y	0.00
3761	Line Load	Sp terre	No	Local y	0.00	0.00	3945	Beam Load	Neve	1.00	0.00	0.98	No	Local y	0.00
3761	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3946	Beam Load	Neve	1.00	1.00	1.00	No	Local y	0.00
3761	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3947	Beam Load	Neve	1.00	1.68	1.68	No	Local y	0.00
3762	Line Load	Sp terre	No	Local y	0.00	0.00	3948	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3762	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3949	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3762	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3950	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3763	Line Load	Sp terre	No	Local y	0.00	0.00	3951	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3763	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3952	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3763	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3953	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3764	Line Load	Sp terre	No	Local y	0.00	0.00	3954	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3764	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3955	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3764	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3956	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3765	Line Load	Sp terre	No	Local y	0.00	0.00	3957	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3765	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3958	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3765	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3959	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3766	Line Load	Sp terre	No	Local y	0.00	0.00	3960	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3766	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3961	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3766	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3962	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3767	Line Load	Sp terre	No	Local y	0.00	0.00	3963	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3767	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3964	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3767	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3965	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3768	Line Load	Sp terre	No	Local y	0.00	0.00	3966	Beam Load	Neve	1.00	0.00	1.01	No	Local y	0.00
3768	Line Load	Sp terre	No	Local y	0.00	0.00	3967	Beam Load	Neve	1.00	0.00	-1.01	No	Local y	0.00
3768	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3968	Beam Load	Vento	1.00	-2.50	-2.50	No	Local y	0.00
3768	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3969	Beam Load	Vento	1.00	-4.18	-4.18	No	Local y	0.00
3769	Line Load	Sp terre	No	Local y	0.00	0.00	3970	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3769	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3971	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3769	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3972	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3770	Line Load	Sp terre	No	Local y	0.00	0.00	3973	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3770	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3974	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3770	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3975	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3771	Line Load	Sp terre	No	Local y	0.00	0.00	3976	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3771	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3977	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3771	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3978	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3772	Line Load	Sp terre	No	Local y	0.00	0.00	3979	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3772	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3980	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3772	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3981	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3773	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3982	Beam Load	Vento	1.00	-2.50	-2.50	No	Local y	0.00
3773	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3983	Beam Load	Vento	1.00	-4.18	-4.18	No	Local y	0.00
3774	Line Load	Sp terre	No	Local y	0.00	0.00	3984	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3774	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3985	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3774	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3986	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3775	Line Load	Sp terre	No	Local y	0.00	0.00	3987	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3775	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3988	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3775	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3989	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3776	Line Load	Sp terre	No	Local y	0.00	0.00	3990	Beam Load	Neve	1.00	0.00	3.04	No	Local y	0.00
3776	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	3991	Beam Load	Neve	1.00	4.50	4.50	No	Local y	0.00
3776	Beam Load	Sisma Terre	No	Local y	0.00	0.00	3992	Beam Load	Neve	1.00	7.52	7.52	No	Local y	0.00
3777	Beam Load	Perm	No	Local y	0.00	0.00	3993	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00
3778	Beam Load	Perm	No	Local y	0.00	0.00	3994	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00
3779	Beam Load	Perm	No	Local y	0.00	0.00	3995	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00
3780	Beam Load	Perm	No	Local y	0.00	0.00	3996	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00
3781	Beam Load	Perm	No	Local y	0.00	0.00	3997	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00
3782	Beam Load	Perm	No	Local y	0.00	0.00	3998	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00
3783	Beam Load	Perm	No	Local y	0.00	0.00	3999	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00
3784	Beam Load	Perm	No	Local y	0.00	0.00	4000	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00
3785	Beam Load	Perm	No	Local y	0.00	0.00	4001	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00
3786	Beam Load	Perm	No	Local y	0.00	0.00	4002	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00
3787	Beam Load	Perm	No	Local y	0.00	0.00	4003	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00
3788	Beam Load	Perm	No	Local y	0.00	0.00	4004	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00
3789	Beam Load	Perm	No	Local y	0.00	0.00	4005	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00
3790	Beam Load	Perm	No	Local y	0.00	0.00	4006	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00
3791	Beam Load	Perm	No	Local y	0.00	0.00	4007	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00
3792	Beam Load	Perm	No	Local y	0.00	0.00	4008	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00
3793	Beam Load	Perm	No	Local y	0.00	0.00	4009	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00
3794	Beam Load	Perm	No	Local y	0.00	0.00	4010	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00
3795	Beam Load	Perm	No	Local y	0.00	0.00	4011	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00
3796	Beam Load	Perm	No	Local y	0.00	0.00	4012	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00
3797	Beam Load	Perm	No	Local y	0.00	0.00	4013	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00
3798	Beam Load	Perm	No	Local y	0.00	0.00	4014	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00
3815	Beam Load	Perm	No	Local y	0.00	0.00	4015	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00
3816	Line Load	Sp terre	No	Local y	0.00	0.00	4016	Beam Load	Neve	1.00	0.00	1.01	No	Local y	0.00
3816	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4017	Beam Load	Neve	1.00	1.50	1.50	No	Local y	0.00
3816	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4018	Beam Load	Neve	1.00	2.51	2.51	No	Local y	0.00
3819	Line Load	Sp terre	No	Local y	0.00	0.00	4019	Beam Load	Neve	1.00	31.53	28.38	No	Local y	0.00
3819	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4020	Beam Load	Neve	1.00	4.00	4.00	No	Local y	0.00
3819	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4021	Beam Load	Neve	1.00	6.69	6.69	No	Local y	0.00
3822	Line Load	Sp terre	No	Local y	0.00	0.00	4022	Beam Load	Neve	1.00	0.00	1.01	No	Local y	0.00
3822	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4023	Beam Load	Neve	1.00	1.50	1.50	No	Local y	0.00
3822	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4024	Beam Load	Neve	1.00	2.51	2.51	No	Local y	0.00
3823	Line Load	Sp terre	No	Local y	0.00	0.00	4025	Beam Load	Neve	1.00	0.00	1.01	No	Local y	0.00
3823	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4026	Beam Load	Neve	1.00	1.50	1.50	No	Local y	0.00

4027	Beam Load	Perm	No	Local y	0.00	0.00	4204	Lombarda	0	Sp	0	terre	1.00	-1.66	-1.66	No	Local y	0.00
4028	Beam Load	Perm	No	Local y	0.00	0.00	4204	Bolognese	0	Sovraspinta	0	terre	1.66	-1.66	-1.66	No	Local y	0.00
4029	Beam Load	Perm	No	Local y	0.00	0.00	4204	Bolognese	0	Sisma Terra	0		0	-1.66	-1.66	No	Local y	0.00
4030	Beam Load	Perm	No	Local y	0.00	0.00	4205	Lombarda	0	Sp	0	terre	1.00	-1.66	-1.66	No	Local y	0.00
4031	Beam Load	Perm	No	Local y	0.00	0.00	4205	Bolognese	0	Sovraspinta	0	terre	1.66	-1.66	-1.66	No	Local y	0.00
4032	Beam Load	Perm	No	Local y	0.00	0.00	4205	Bolognese	0	Sisma Terra	0		0	-1.66	-1.66	No	Local y	0.00
4033	Beam Load	Perm	No	Local y	0.00	0.00	4206	Lombarda	0	Sp	0	terre	1.00	-1.66	-1.66	No	Local y	0.00
4034	Beam Load	Perm	No	Local y	0.00	0.00	4206	Bolognese	0	Sovraspinta	0	terre	1.66	-1.66	-1.66	No	Local y	0.00
4035	Beam Load	Perm	No	Local y	0.00	0.00	4206	Bolognese	0	Sisma Terra	0		0	-1.66	-1.66	No	Local y	0.00
4036	Beam Load	Perm	No	Local y	0.00	0.00	4207	Lombarda	0	Sp	0	terre	1.00	-1.66	-1.66	No	Local y	0.00
4037	Beam Load	Perm	No	Local y	0.00	0.00	4207	Bolognese	0	Sovraspinta	0	terre	1.66	-1.66	-1.66	No	Local y	0.00
4038	Beam Load	Perm	No	Local y	0.00	0.00	4207	Bolognese	0	Sisma Terra	0		0	-1.66	-1.66	No	Local y	0.00
4039	Beam Load	Perm	No	Local y	0.00	0.00	4208	Lombarda	0	Sp	0	terre	1.00	-1.66	-1.66	No	Local y	0.00
4040	Beam Load	Perm	No	Local y	0.00	0.00	4208	Bolognese	0	Sovraspinta	0	terre	1.66	-1.66	-1.66	No	Local y	0.00
4041	Beam Load	Perm	No	Local y	0.00	0.00	4208	Bolognese	0	Sisma Terra	0		0	-1.66	-1.66	No	Local y	0.00
4042	Beam Load	Perm	No	Local y	0.00	0.00	4209	Bolognese	0	Perm	0		1.00	-1.66	-1.66	No	Local y	0.00
4043	Beam Load	Perm	No	Local y	0.00	0.00	4210	Bolognese	0	Perm	0		1.00	-1.66	-1.66	No	Local y	0.00
4044	Beam Load	Perm	No	Local y	0.00	0.00	4211	Bolognese	0	Perm	0		1.00	-1.66	-1.66	No	Local y	0.00
4045	Beam Load	Perm	No	Local y	0.00	0.00	4212	Bolognese	0	Perm	0		1.00	-1.66	-1.66	No	Local y	0.00
4046	Beam Load	Perm	No	Local y	0.00	0.00	4213	Bolognese	0	Perm	0		1.00	-1.66	-1.66	No	Local y	0.00
4047	Beam Load	Perm	No	Local y	0.00	0.00	4214	Bolognese	0	Perm	0		1.00	-1.66	-1.66	No	Local y	0.00
4048	Beam Load	Perm	No	Local y	0.00	0.00	4215	Bolognese	0	Perm	0		1.00	-1.66	-1.66	No	Local y	0.00
4049	Beam Load	Perm	No	Local y	0.00	0.00	4216	Bolognese	0	Perm	0		1.00	-1.66	-1.66	No	Local y	0.00
4050	Beam Load	Perm	No	Local y	0.00	0.00	4217	Bolognese	0	Perm	0		1.00	-1.66	-1.66	No	Local y	0.00
4051	Beam Load	Perm	No	Local y	0.00	0.00	4218	Bolognese	0	Perm	0		1.00	-1.66	-1.66	No	Local y	0.00
4052	Beam Load	Perm	No	Local y	0.00	0.00	4242	Lombarda	0	Sp	0	terre	1.00	-1.66	-1.66	No	Local y	0.00
4053	Beam Load	Perm	No	Local y	0.00	0.00	4242	Lombarda	0	Sp	0	terre	1.00	-1.66	-1.66	No	Local y	0.00
4054	Beam Load	Perm	No	Local y	0.00	0.00	4242	Bolognese	0	Sovraspinta	0	terre	1.66	-1.66	-1.66	No	Local y	0.00
4055	Beam Load	Perm	No	Local y	0.00	0.00	4242	Bolognese	0	Sisma Terra	0		0	-1.66	-1.66	No	Local y	0.00
4056	Beam Load	Perm	No	Local y	0.00	0.00	4243	Lombarda	0	Sp	0	terre	1.00	-1.66	-1.66	No	Local y	0.00
4058	Beam Load	Perm	No	Local y	0.00	0.00	4243	Bolognese	0	Sovraspinta	0	terre	1.66	-1.66	-1.66	No	Local y	0.00
4061	Beam Load	Perm	No	Local y	0.00	0.00	4243	Bolognese	0	Sisma Terra	0		0	-1.66	-1.66	No	Local y	0.00
4064	Beam Load	Perm	No	Local y	0.00	0.00	4244	Lombarda	0	Sp	0	terre	1.00	-1.66	-1.66	No	Local y	0.00
4066	Beam Load	Perm	No	Local y	0.00	0.00	4244	Bolognese	0	Sovraspinta	0	terre	1.66	-1.66	-1.66	No	Local y	0.00
4068	Beam Load	Perm	No	Local y	0.00	0.00	4244	Bolognese	0	Sisma Terra	0		0	-1.66	-1.66	No	Local y	0.00
4070	Beam Load	Perm	No	Local y	0.00	0.00	4245	Lombarda	0	Sp	0	terre	1.00	-1.66	-1.66	No	Local y	0.00
4072	Beam Load	Perm	No	Local y	0.00	0.00	4245	Bolognese	0	Sovraspinta	0	terre	1.66	-1.66	-1.66	No	Local y	0.00
4074	Beam Load	Perm	No	Local y	0.00	0.00	4245	Bolognese	0	Sisma Terra	0		0	-1.66	-1.66	No	Local y	0.00
4076	Beam Load	Perm	No	Local y	0.00	0.00	4246	Lombarda	0	Sp	0	terre	1.00	-1.66	-1.66	No	Local y	0.00
4079	Beam Load	Perm	No	Local y	0.00	0.00	4246	Bolognese	0	Sovraspinta	0	terre	1.66	-1.66	-1.66	No	Local y	0.00
4082	Beam Load	Perm	No	Local y	0.00	0.00	4246	Bolognese	0	Sisma Terra	0		0	-1.66	-1.66	No	Local y	0.00
4085	Beam Load	Perm	No	Local y	0.00	0.00	4247	Lombarda	0	Sp	0	terre	1.00	-1.66	-1.66	No	Local y	0.00
4087	Beam Load	Perm	No	Local y	0.00	0.00	4247	Bolognese	0	Sovraspinta	0	terre	1.66	-1.66	-1.66	No	Local y	0.00
4089	Beam Load	Perm	No	Local y	0.00	0.00	4247	Bolognese	0	Sisma Terra	0		0	-1.66	-1.66	No	Local y	0.00
4091	Beam Load	Perm	No	Local y	0.00	0.00	4248	Lombarda	0	Sp	0	terre	1.00	-1.66	-1.66	No	Local y	0.00
4093	Beam Load	Perm	No	Local y	0.00	0.00	4248	Bolognese	0	Sovraspinta	0	terre	1.66	-1.66	-1.66	No	Local y	0.00
4095	Beam Load	Perm	No	Local y	0.00	0.00	4248	Bolognese	0	Sisma Terra	0		0	-1.66	-1.66	No	Local y	0.00
4097	Beam Load	Perm	No	Local y	0.00	0.00	4249	Lombarda	0	Sp	0	terre	1.00	-1.66	-1.66	No	Local y	0.00
4099	Beam Load	Perm	No	Local y	0.00	0.00	4249	Bolognese	0	Sovraspinta	0	terre	1.66	-1.66	-1.66	No	Local y	0.00
4100	Beam Load	Perm	No	Local y	0.00	0.00	4249	Bolognese	0	Sisma Terra	0		0	-1.66	-1.66	No	Local y	0.00
4101	Beam Load	Perm	No	Local y	0.00	0.00	4250	Lombarda	0	Sp	0	terre	1.00	-1.66	-1.66	No	Local y	0.00
4102	Beam Load	Perm	No	Local y	0.00	0.00	4250	Bolognese	0	Sovraspinta	0	terre	1.66	-1.66	-1.66	No	Local y	0.00
4103	Beam Load	Perm	No	Local y	0.00	0.00	4250	Bolognese	0	Sisma Terra	0		0	-1.66	-1.66	No	Local y	0.00
4105	Beam Load	Perm	No	Local y	0.00	0.00	4258	Lombarda	0	Sp	0	terre	1.00	-1.66	-1.66	No	Local y	0.00
4107	Beam Load	Perm	No	Local y	0.00	0.00	4258	Bolognese	0	Sovraspinta	0	terre	1.66	-1.66	-1.66	No	Local y	0.00
4108	Beam Load	Perm	No	Local y	0.00	0.00	4258	Bolognese	0	Sisma Terra	0		0	-1.66	-1.66	No	Local y	0.00
4109	Beam Load	Perm	No	Local y	0.00	0.00	4259	Lombarda	0	Sp	0	terre	1.00	-1.66	-1.66	No	Local y	0.00
4110	Beam Load	Perm	No	Local y	0.00	0.00	4259	Bolognese	0	Sovraspinta	0	terre	1.66	-1.66	-1.66	No	Local y	0.00
4111	Beam Load	Perm	No	Local y	0.00	0.00	4259	Bolognese	0	Sisma Terra	0		0	-1.66	-1.66	No	Local y	0.00
4112	Beam Load	Perm	No	Local y	0.00	0.00	4260	Lombarda	0	Sp	0	terre	1.00	-1.66	-1.66	No	Local y	0.00
4113	Beam Load	Perm	No	Local y	0.00	0.00	4260	Bolognese	0	Sovraspinta	0	terre	1.66	-1.66	-1.66	No	Local y	0.00
4114	Beam Load	Perm	No	Local y	0.00	0.00	4260	Bolognese	0	Sisma Terra	0		0	-1.66	-1.66	No	Local y	0.00
4115	Beam Load	Perm	No	Local y	0.00	0.00	4261	Lombarda	0	Sp	0	terre	1.00	-1.66	-1.66	No	Local y	0.00
4116	Beam Load	Perm	No	Local y	0.00	0.00	4261	Bolognese	0	Sovraspinta	0	terre	1.66	-1.66	-1.66	No	Local y	0.00
4117	Beam Load	Perm	No	Local y	0.00	0.00	4261	Bolognese	0	Sisma Terra	0		0	-1.66	-1.66	No	Local y	0.00
4118	Beam Load	Perm	No	Local y	0.00	0.00	4262	Lombarda	0	Sp	0	terre	1.00	-1.66	-1.66	No	Local y	0.00
4119	Beam Load	Perm	No	Local y	0.00	0.00	4262	Bolognese	0	Sovraspinta	0	terre	1.66	-1.66	-1.66	No	Local y	0.00
4120	Beam Load	Perm	No	Local y	0.00	0.00	4262	Bolognese	0	Sisma Terra	0		0	-1.66	-1.66	No	Local y	0.00
4121	Beam Load	Perm	No	Local y	0.00	0.00	4263	Lombarda	0	Sp	0	terre	1.00	-1.66	-1.66	No	Local y	0.00
4122	Beam Load	Perm	No	Local y	0.00	0.00	4263	Bolognese	0	Sovraspinta	0	terre	1.66	-1.66	-1.66	No	Local y	0.00
4123	Beam Load	Perm	No	Local y	0.00	0.00	4263	Bolognese	0	Sisma Terra	0		0	-1.66	-1.66	No	Local y	0.00
4125	Beam Load	Perm	No	Local y	0.00	0.00	4264	Lombarda	0	Sp	0	terre	1.00	-1.66	-1.66	No	Local y	0.00
4127	Beam Load	Perm	No	Local y	0.00	0.00	4264	Bolognese	0	Sovraspinta	0	terre	1.66	-1.66	-1.66	No	Local y	0.00
4133	Beam Load	Perm	No	Local y	0.00	0.00	4264	Bolognese	0	Sisma Terra	0		0	-1.66	-1.66	No	Local y	0.00
4135	Beam Load	Perm	No	Local y	0.00	0.00	4265	Lombarda	0	Sp	0	terre	1.00	-1.66	-1.66	No	Local y	0.00
4137	Beam Load	Perm	No	Local y	0.00	0.00	4265	Bolognese	0	Sovraspinta	0	terre	1.66	-1.66	-1.66	No	Local y	0.00
4139	Beam Load	Perm	No	Local y	0.00	0.00	4265	Bolognese	0	Sisma Terra	0		0	-1.66	-1.66	No	Local y	0.00
4141	Beam Load	Perm	No	Local y	0.00	0.00	4266	Lombarda	0	Sp	0	terre	1.00	-1.66	-1.66	No	Local y	0.00
4143	Beam Load	Perm	No	Local y	0.00	0.00	4266	Lombarda	0	Sp	0	terre	1.00	-1.66	-1.66	No	Local y	0.00
4145	Beam Load	Perm	No	Local y	0.00	0.00	4266	Bolognese	0	Sovraspinta	0	terre	1.66	-1.66	-1.66	No	Local y	0.00
4149	Line Load	Sp terre	No	Local y	0.00	0.00	4266	Bolognese	0	Sisma Terra	0		0	35.47	31.92	No	Local y	0.00
4149	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4267	Lombarda	0	Sp	0	terre	1.00	4.50	4.50	No	Local y	0.00
4149	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4267	Bolognese	0	Sovraspinta	0	terre	0.52	7.52	7.52	No	Local y	0.00
4150	Line Load	Sp terre	No	Local y	0.00	0.00	4267	Bolognese	0	Sisma Terra	0		0	35.47	31.92	No	Local y	0.00
4150	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4268	Lombarda	0	Sp	0	terre	1.00	4.50	4.50	No	Local y	0.00
4150	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4268	Bolognese	0	Sovraspinta	0	terre	0.52	7.52	7.52	No	Local y	0.00
4151	Line Load	Sp terre	No	Local y	0.00	0.00	4268	Bolognese	0	Sisma Terra	0		0	35.47	31.92	No	Local y	0.00
4151	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4269	Lombarda	0	Sp	0	terre	1.00	4.50	4.50	No	Local y	0.00
4151	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4269	Bolognese	0	Sovraspinta	0	terre	0.52	7.52	7.52	No	Local y	0.00
4152	Line Load	Sp terre	No	Local y	0.00	0.00	4269	Bolognese	0	Sisma Terra	0		0	35.47	31.92	No	Local y	0.00
4152	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4270	Lombarda	0	Sp	0	terre	1.00	4.50	4.50	No	Local y	0.00
4152	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4270	Bolognese	0	Sovraspinta	0	terre	0.52	7.52	7.52	No	Local y	0.00
4153	Line Load	Sp terre	No	Local y	0.00	0.00	4270	Bolognese	0	Sisma Terra	0		0	35.47	31.92	No	Local y	0.00
4153	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4271	Lombarda	0	Sp	0	terre	1.00	4.50	4.50	No	Local y	0.00
4153	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4271	Bolognese	0	Sovraspinta	0	terre	0.52	7.52	7.52	No	Local y	0.00
4154	Line Load	Sp terre	No	Local y	0.00	0.00	4271	Bolognese	0	Sisma Terra	0		0	35.47	31.92	No	Local y	0.00
4154	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4272	Lombarda	0	Sp	0	terre	1.00	4.50	4.50	No	Local y	0.00
4154	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4272	Bolognese	0	Sovraspinta	0	terre	0.52	7.52	7.52	No	Local y	0.00
4155	Line Load	Sp terre	No	Local y	0.00	0.00	4272	Bolognese	0	Sisma Terra	0		0	35.47	31.92	No	Local y	0.00
4155	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4273	Lombarda	0	Sp	0	terre	1.00	4.50	4.50	No	Local y	0.00
4155	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4273	Bolognese	0	Sovraspinta	0	terre	0.52	7.52	7.52	No	Local y	0.00
4156	Line Load	Sp terre	No	Local y	0.00	0.00	4273	Bolognese	0	Sisma Terra	0		0	35.47	31.92	No	Local y	0.00
4156	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4309	Lombarda	0	Sp	0	terre	1.00	4.50	4.50	No	Local y	0.00
4156	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4309	Bolognese	0	Sovraspinta	0	terre	0.52	7.52	7.52	No	Local y	0.00
4157	Line Load	Sp terre	No	Local y	0.00	0.00	4309	Bolognese	0	Sisma Terra	0		0	35.47	31.92	No	Local y	0.00
4157	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4310	Lombarda	0	Sp	0	terre	1.00	4.50	4.50	No	Local y	0.00
4157	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4310	Bolognese	0	Sovraspinta	0	terre	0.52	7.52	7.52	No	Local y	0.00
4158	Line Load	Sp terre	No	Local y	0.00	0.00	4310	Bolognese	0	Sisma Terra	0		0	35.47	31.92	No	Local y	0.00
4158	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4311	Lombarda	0	Sp	0	terre	1.00	4.50	4.50	No	Local y	0.00
4158	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4311	Bolognese	0	Sovraspinta	0	terre	0.52	7.52	7.52	No	Local y	0.00
4159	Line Load	Sp terre	No	Local y	0.00	0.00	4311	Bolognese	0	Sisma Terra	0		0	35.47	31.92	No	Local y	0.00
4159	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4312	Lombarda	0	Sp	0	terre	1.00	4.50	4.50	No	Local y	0.00
4159	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4312	Bolognese	0	Sovraspinta	0	terre	0.52	7.52	7.52	No	Local y	0.00
4160	Line Load	Sp terre	No	Local y	0.00	0.00	4312	Bolognese	0	Sisma Terra	0		0	35.47	31.92	No	Local y	0.00
4160	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4313	Lombarda	0	Sp	0	terre	1.00	4.50	4.50	No	Local y	0.00
4160	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4313	Bolognese	0	Sovraspinta	0	terre	0.52	7.52	7.52	No	Local y	0.00
4161	Line Load	Sp terre	No	Local y	0.00	0.00	4313	Bolognese	0	Sisma Terra	0		0	35.47	31.92	No	Local y	0.00
4161	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4314	Lombarda	0	Sp	0	terre	1.00	4.50	4.50	No	Local y	0.00
4161	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4314	Bolognese	0	Sovraspinta	0	terre	0.52	7.52	7.52	No	Local y	0.00
4162	Line Load	Sp terre	No	Local y	0.00	0.00	4314	Bolognese	0	Sisma Terra	0		0	7.89	7.18	No	Local y	0.00
4162	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4315	Lombarda	0	Sp	0	terre	1.00	1.00	1.00	No	Local y	0.00
4162	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4315	Bolognese	0	Sovraspinta	0	terre	1.68	1.68	1.68	No	Local y	0.00
4163	Line Load	Sp terre	No	Local y	0.00	0.00	4315	Bolognese	0	Sisma Terra	0		0	35.47	31.92	No	Local y	0.00
4163	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4324	Lombarda	0	Sp	0	terre	1.00	4.50	4.50	No	Local y	0.00
4163	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4324	Bolognese	0	Sovraspinta	0	terre	0.52	7.52	7.52	No	Local y	0.00
4164	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4324	Bolognese	0	Sisma Terra	0		0	2.50	2.50	No	Local y	0.00
4164	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4325	Lombarda	0	Sp	0	terre	1.00	4.18	4.18	No	Local y	0.00
4165	Line Load	Sp terre	No	Local y	0.00	0.00	4325	Bolognese	0	Sovraspinta	0	terre	85.47	31.92	31.92	No	Local y	0.00
4165	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4325	Bolognese	0	Sisma Terra	0		0	4.50	4.50	No	Local y	0.00
4165	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4326	Lombarda	0	Sp	0	terre	1.00	7.52	7.52	No	Local y	0.00
4166	Line Load	Sp terre	No	Local y	0.00	0.00	4326	Bolognese	0	Sovraspinta	0	terre	85.47	31.92	31.92	No	Local y	0.00
4166	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4326	Bolognese	0	Sisma Terra	0		0	4.50	4.50	No	Local y	0.00
4166	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4327	Lombarda	0	Sp	0	terre	1.00	7.52	7.52	No	Local y	0.00
4167	Line Load	Sp terre	No	Local y	0.00	0.00	4327	Bolognese	0	Sovraspinta	0	terre	85.47	31.92	31.92	No	Local y	0.00
4167	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4327	Bolognese	0	Sisma Terra	0		0	4.50	4.50	No	Local y	0.00
4167	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4328	Lombarda	0	Sp	0	terre	1.00	7.52	7.52	No	Local y	0.00
4168	Line Load	Sp terre	No	Local y	0.00	0.00	4328	Bolognese	0	Sovraspinta	0	terre	85.47	31.92	31.92	No	Local y	0.00
4168	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4328	Bolognese	0	Sisma Terra	0		0	4.50	4.50	No	Local y	0.00
4168	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4329	Lombarda	0	Sp	0	terre	1.00	7.52	7.52	No	Local y	0.00
4169	Line Load	Sp terre	No	Local y	0.00	0.00	4329	Bolognese	0	Sovraspinta	0	terre	1.83	10.65	10.65	No	Local y	0.00
4169	Line Load	Sp terre	No	Local y	0.00	0.00	4329	Bolognese	0	Sisma Terra	0		0	11.83	10.65	No	Local y	0.00
4169	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4330	Lombarda	0	Sp	0	terre	1.00	1.50	1.50	No	Local y	0.00
4169	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4330	Bolognese	0	Sovraspinta	0	terre	1.50	1.50	1.50	No	Local y	0.00
4169	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4330	Bolognese	0	Sisma Terra	0		0	2.51	2.51	No	Local y	0.00
4170	Line Load	Sp terre	No	Local y	0.00	0.00	4331	Lombarda	0	Sp	0	terre	1.00	11.83	10.65	No	Local y	0.00
4170	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4331	Lombarda	0	Sp	0	terre	1.00	1.50	1.50	No	Local y	0.00
4170	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4331	Bolognese	0	Sovraspinta	0	terre	2.51	2.51	2.51	No	Local y	0.00
4172	Line Load	Sp terre	No	Local y	0.00	0.00	4331	Bolognese	0	Sisma Terra	0		0	11.83	10.65	No	Local y	0.00
4172	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4332	Lombarda	0	Sp	0	terre	1.00	1.50	1.50	No	Local y	0.00
4172	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4332	Bolognese	0	Sovraspinta	0	terre	2.51	2.51	2.51	No	Local y	0.00
4174	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4332	Bolognese	0	Sisma Terra	0		0	2.50	2.50	No	Local y	0.00
4174	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4333	Lombarda	0	Sp	0	terre	1.00	4.18	4.18	No	Local y	0.00
4175	Line Load	Sp terre	No	Local y	0.00	0.00	4333	Bolognese	0	Sovraspinta	0	terre	1.83	10.65	10.65	No	Local y	0.00
4175	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4333	Bolognese	0	Sisma Terra	0		0	1.50	1.50	No	Local y	0.00
4175	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4334	Lombarda	0	Sp	0	terre	1.00	2.51	2.51	No	Local y	0.00
4177	Line Load	Sp terre	No	Local y	0.00	0.00	4334	Bolognese	0	Sovraspinta	0	terre	1.83	10.65	10.65	No	Local y	0.00
4177	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4334	Bolognese	0	Sisma Terra	0		0	1.50	1.50	No	Local y	0.00
4177	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4335	Lombarda	0	Sp	0	terre	1.00	2.51	2.51	No	Local y	0.00
4195	Beam Load	Perm	No	Local y	0.00	0.00	4335	Bolognese	0	Sovraspinta	0	terre	18.00	-18.00	-18.00	No	Local y	0.00
4196	Beam Load	Perm	No	Local y	0.00	0.00	4335	Bolognese	0	Sisma Terra	0		0	-18.00	-18.00	No	Local y	0.00
4197	Beam Load	Perm	No	Local y	0.00	0.00	4336	Lombarda	0	Sp	0	terre	1.00	-18.00	-18.00	No	Local y	0.00
4198	Beam Load	Perm	No	Local y	0.00	0.00	4336	Bolognese	0	Sovraspinta	0	terre	18.00	-18.00	-18.00	No	Local y	0.00
4199	Beam Load	Perm	No	Local y	0.00	0.00	4336	Bolognese	0	Sisma Terra	0		0	-18.00	-18.00	No	Local y	0.00
4200	Beam Load	Perm	No	Local y	0.00	0.00	4337	Lombarda	0	Sp	0	terre	1.00	-18.00	-18.00	No	Local y	0.00
4201	Beam Load	Perm	No	Local y	0.00	0.00	4337	Bolognese	0	Sovraspinta	0	terre	18.00	-18.00	-18.00	No	Local y	0.00
4202	Line Load	Sp terre	No	Local y	0.00	0.00	4337	Bolognese	0	Sisma Terra	0		0	0.00	2.70	No	Local y	0.00
4202	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4338	Lombarda	0	Sp	0	terre	1.00	4.00	4.00	No	Local y	0.00
4202	Beam Load	Sisma Terre	No	Local y	0.00	0.00	4338	Bolognese	0	Sovraspinta	0	terre	6.69	6.69	6.69	No	Local y	0.00
4203	Line Load	Sp terre	No	Local y	0.00	0.00	4338	Bolognese	0	Sisma Terra	0		0	0.00	2.70	No	Local y	0.00
4203	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	4

4391	Beam Load	Sisma Terre	No	Local y	0.00	0.00	538	Beam Load	Var Sol	1.00	7.52	7.52	No	Local y	0.00				
4392	Line Load	Sp terre	No	Local y	0.00	0.00	538	Beam Load	Perm	1.00	35.47	31.92	No	Local y	0.00				
4392	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	539	Beam Load	Var Sol	1.00	4.50	4.50	No	Local y	0.00				
4392	Beam Load	Sisma Terre	No	Local y	0.00	0.00	539	Beam Load	Perm	1.00	7.52	7.52	No	Local y	0.00				
4393	Line Load	Sp terre	No	Local y	0.00	0.00	540	Beam Load	Var Sol	1.00	0.00	1.35	No	Local y	0.00				
4393	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	540	Beam Load	Perm	1.00	2.00	2.00	No	Local y	0.00				
4393	Beam Load	Sisma Terre	No	Local y	0.00	0.00	541	Beam Load	Var Sol	1.00	3.35	3.35	No	Local y	0.00				
4395	Line Load	Sp terre	No	Local y	0.00	0.00	541	Beam Load	Perm	1.00	15.77	14.19	No	Local y	0.00				
4395	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	542	Line Load	Sp terre	1.00	2.00	2.00	No	Local y	0.00				
4395	Beam Load	Sisma Terre	No	Local y	0.00	0.00	542	Beam Load	Sovraspinta terre	1.00	3.35	3.35	No	Local y	0.00				
4403	Line Load	Sp terre	No	Local y	0.00	0.00	542	Beam Load	Sisma Terre	1.00	0.00	2.87	No	Local y	0.00				
4403	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	543	Line Load	Sp terre	1.00	4.25	4.25	No	Local y	0.00				
4403	Beam Load	Sisma Terre	No	Local y	0.00	0.00	543	Beam Load	Sovraspinta terre	1.00	7.11	7.11	No	Local y	0.00				
4404	Line Load	Sp terre	No	Local y	0.00	0.00	543	Beam Load	Sisma Terre	1.00	0.00	2.87	No	Local y	0.00				
4404	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	544	Line Load	Sp terre	1.00	4.25	4.25	No	Local y	0.00				
4404	Beam Load	Sisma Terre	No	Local y	0.00	0.00	544	Beam Load	Sovraspinta terre	1.00	7.11	7.11	No	Local y	0.00				
4405	Line Load	Sp terre	No	Local y	0.00	0.00	544	Beam Load	Sisma Terre	1.00	0.00	2.87	No	Local y	0.00				
4405	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	545	Line Load	Sp terre	1.00	4.25	4.25	No	Local y	0.00				
4405	Beam Load	Sisma Terre	No	Local y	0.00	0.00	545	Beam Load	Sovraspinta terre	1.00	7.11	7.11	No	Local y	0.00				
4406	Line Load	Sp terre	No	Local y	0.00	0.00	545	Beam Load	Sisma Terre	1.00	0.00	2.87	No	Local y	0.00				
4406	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	546	Line Load	Sp terre	1.00	4.25	4.25	No	Local y	0.00				
4406	Beam Load	Sisma Terre	No	Local y	0.00	0.00	546	Beam Load	Sovraspinta terre	1.00	7.11	7.11	No	Local y	0.00				
4407	Line Load	Sp terre	No	Local y	0.00	0.00	546	Beam Load	Sisma Terre	1.00	0.00	2.87	No	Local y	0.00				
4407	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	547	Line Load	Sp terre	1.00	4.25	4.25	No	Local y	0.00				
4407	Beam Load	Sisma Terre	No	Local y	0.00	0.00	547	Beam Load	Sovraspinta terre	1.00	7.11	7.11	No	Local y	0.00				
4408	Line Load	Sp terre	No	Local y	0.00	0.00	547	Beam Load	Sisma Terre	1.00	0.00	2.87	No	Local y	0.00				
4408	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	548	Line Load	Sp terre	1.00	4.25	4.25	No	Local y	0.00				
4408	Beam Load	Sisma Terre	No	Local y	0.00	0.00	548	Line Load	Sp terre	1.00	7.11	7.11	No	Local y	0.00				
4409	Beam Load	Perm	No	Local y	0.00	0.00	548	Beam Load	Sovraspinta terre	1.00	-18.00	-18.00	No	Local y	0.00				
4410	Beam Load	Perm	No	Local y	0.00	0.00	548	Beam Load	Sovraspinta terre	1.00	-18.00	-18.00	No	Local y	0.00				
4411	Beam Load	Perm	No	Local y	0.00	0.00	548	Beam Load	Sisma Terre	1.00	-18.00	-18.00	No	Local y	0.00				
4412	Beam Load	Perm	No	Local y	0.00	0.00	549	Line Load	Sp terre	1.00	-18.00	-18.00	No	Local y	0.00				
4413	Beam Load	Perm	No	Local y	0.00	0.00	549	Beam Load	Sovraspinta terre	1.00	-18.00	-18.00	No	Local y	0.00				
4414	Beam Load	Perm	No	Local y	0.00	0.00	549	Beam Load	Sisma Terre	1.00	-18.00	-18.00	No	Local y	0.00				
4415	Line Load	Sp terre	No	Local y	0.00	0.00	550	Line Load	Sp terre	1.00	35.47	31.92	No	Local y	0.00				
4415	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	550	Beam Load	Sovraspinta terre	1.00	4.50	4.50	No	Local y	0.00				
4415	Beam Load	Sisma Terre	No	Local y	0.00	0.00	550	Beam Load	Sisma Terre	1.00	7.52	7.52	No	Local y	0.00				
4416	Line Load	Sp terre	No	Local y	0.00	0.00	551	Line Load	Sp terre	1.00	35.47	31.92	No	Local y	0.00				
4416	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	551	Beam Load	Sovraspinta terre	1.00	4.50	4.50	No	Local y	0.00				
4416	Beam Load	Sisma Terre	No	Local y	0.00	0.00	551	Beam Load	Sisma Terre	1.00	7.52	7.52	No	Local y	0.00				
4417	Line Load	Sp terre	No	Local y	0.00	0.00	552	Line Load	Sp terre	1.00	35.47	31.92	No	Local y	0.00				
4417	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	552	Beam Load	Sovraspinta terre	1.00	4.50	4.50	No	Local y	0.00				
4417	Beam Load	Sisma Terre	No	Local y	0.00	0.00	552	Beam Load	Sisma Terre	1.00	7.52	7.52	No	Local y	0.00				
4418	Line Load	Sp terre	No	Local y	0.00	0.00	553	Line Load	Sp terre	1.00	35.47	31.92	No	Local y	0.00				
4418	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	553	Beam Load	Sovraspinta terre	1.00	4.50	4.50	No	Local y	0.00				
4418	Beam Load	Sisma Terre	No	Local y	0.00	0.00	553	Beam Load	Sisma Terre	1.00	7.52	7.52	No	Local y	0.00				
4419	Line Load	Sp terre	No	Local y	0.00	0.00	554	Line Load	Sp terre	1.00	35.47	31.92	No	Local y	0.00				
4419	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	554	Beam Load	Sovraspinta terre	1.00	4.50	4.50	No	Local y	0.00				
4419	Beam Load	Sisma Terre	No	Local y	0.00	0.00	554	Beam Load	Sisma Terre	1.00	7.52	7.52	No	Local y	0.00				
4420	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	555	Line Load	Sp terre	1.00	2.50	2.50	No	Local y	0.00				
4420	Beam Load	Sisma Terre	No	Local y	0.00	0.00	555	Beam Load	Sovraspinta terre	1.00	4.18	4.18	No	Local y	0.00				
4445	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	555	Beam Load	Sisma Terre	1.00	-2.50	-2.50	No	Local y	0.00				
4445	Beam Load	Sisma Terre	No	Local y	0.00	0.00	556	Line Load	Sp terre	1.00	-4.18	-4.18	No	Local y	0.00				
4447	Line Load	Sp terre	No	Local y	0.00	0.00	556	Beam Load	Sovraspinta terre	1.00	1.01	1.01	No	Local y	0.00				
4447	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	556	Beam Load	Sisma Terre	1.00	1.50	1.50	No	Local y	0.00				
4447	Beam Load	Sisma Terre	No	Local y	0.00	0.00	557	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00				
4448	Line Load	Sp terre	No	Local y	0.00	0.00	557	Beam Load	Sovraspinta terre	1.00	11.83	10.65	No	Local y	0.00				
4448	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	557	Beam Load	Sisma Terre	1.00	1.50	1.50	No	Local y	0.00				
4448	Beam Load	Sisma Terre	No	Local y	0.00	0.00	558	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00				
4449	Line Load	Sp terre	No	Local y	0.00	0.00	558	Beam Load	Sovraspinta terre	1.00	11.83	10.65	No	Local y	0.00				
4449	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	558	Beam Load	Sisma Terre	1.00	1.50	1.50	No	Local y	0.00				
4449	Beam Load	Sisma Terre	No	Local y	0.00	0.00	559	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00				
4450	Line Load	Sp terre	No	Local y	0.00	0.00	559	Beam Load	Sovraspinta terre	1.00	11.83	10.65	No	Local y	0.00				
4450	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	559	Beam Load	Sisma Terre	1.00	1.50	1.50	No	Local y	0.00				
4450	Beam Load	Sisma Terre	No	Local y	0.00	0.00	560	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00				
4451	Line Load	Sp terre	No	Local y	0.00	0.00	560	Beam Load	Sovraspinta terre	1.00	11.83	10.65	No	Local y	0.00				
4451	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	560	Beam Load	Sisma Terre	1.00	1.50	1.50	No	Local y	0.00				
4451	Beam Load	Sisma Terre	No	Local y	0.00	0.00	561	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00				
4452	Line Load	Sp terre	No	Local y	0.00	0.00	561	Beam Load	Sovraspinta terre	1.00	11.83	10.65	No	Local y	0.00				
4452	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	561	Beam Load	Sisma Terre	1.00	1.50	1.50	No	Local y	0.00				
4452	Beam Load	Sisma Terre	No	Local y	0.00	0.00	562	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00				
4453	Line Load	Sp terre	No	Local y	0.00	0.00	562	Beam Load	Sovraspinta terre	1.00	11.83	10.65	No	Local y	0.00				
4453	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	562	Beam Load	Sisma Terre	1.00	1.50	1.50	No	Local y	0.00				
4453	Beam Load	Sisma Terre	No	Local y	0.00	0.00	563	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00				
4454	Line Load	Sp terre	No	Local y	0.00	0.00	563	Line Load	Sp terre	1.00	11.83	10.65	No	Local y	0.00				
4454	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	563	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00				
4454	Beam Load	Sisma Terre	No	Local y	0.00	0.00	563	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
4455	Line Load	Sp terre	No	Local y	0.00	0.00	563	Beam Load	Sisma Terre	1.00	11.83	10.65	No	Local y	0.00				
4455	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	564	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00				
4455	Beam Load	Sisma Terre	No	Local y	0.00	0.00	564	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
4456	Line Load	Sp terre	No	Local y	0.00	0.00	564	Beam Load	Sisma Terre	1.00	11.83	10.65	No	Local y	0.00				
4456	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	565	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00				
4456	Beam Load	Sisma Terre	No	Local y	0.00	0.00	565	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
4457	Line Load	Sp terre	No	Local y	0.00	0.00	565	Beam Load	Sisma Terre	1.00	11.83	10.65	No	Local y	0.00				
4457	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	566	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00				
4457	Beam Load	Sisma Terre	No	Local y	0.00	0.00	566	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
4458	Line Load	Sp terre	No	Local y	0.00	0.00	566	Beam Load	Sisma Terre	1.00	11.83	10.65	No	Local y	0.00				
4458	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	567	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00				
4458	Beam Load	Sisma Terre	No	Local y	0.00	0.00	567	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
4459	Line Load	Sp terre	No	Local y	0.00	0.00	567	Beam Load	Sisma Terre	1.00	11.83	10.65	No	Local y	0.00				
4459	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	568	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00				
4459	Beam Load	Sisma Terre	No	Local y	0.00	0.00	568	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
4460	Line Load	Sp terre	No	Local y	0.00	0.00	568	Beam Load	Sisma Terre	1.00	11.83	10.65	No	Local y	0.00				
4460	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	632	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00				
4460	Beam Load	Sisma Terre	No	Local y	0.00	0.00	632	Line Load	Ap Terra	1.00	2.51	2.51	Yes	Global Y	-0.33				
4461	Line Load	Sp terre	No	Local y	0.00	0.00	632	Beam Load	Perm	1.00	11.83	10.65	No	Local y	0.00				
4461	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	633	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00				
4461	Beam Load	Sisma Terre	No	Local y	0.00	0.00	633	Line Load	Ap Terra	1.00	2.51	2.51	Yes	Global Y	-0.33				
4462	Line Load	Sp terre	No	Local y	0.00	0.00	633	Beam Load	Perm	1.00	11.83	10.65	No	Local y	0.00				
4462	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	634	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00				
4462	Beam Load	Sisma Terre	No	Local y	0.00	0.00	634	Line Load	Ap Terra	1.00	2.51	2.51	Yes	Global Y	-0.33				
4463	Line Load	Sp terre	No	Local y	0.00	0.00	634	Beam Load	Perm	1.00	11.83	10.65	No	Local y	0.00				
4463	Line Load	Sp terre	No	Local y	0.00	0.00	635	Line Load	Sp terre	1.00	-11.83	-10.65	No	Local y	0.00				
4463	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	635	Line Load	Ap Terra	1.00	1.50	1.50	Yes	Global X	0.33				
4463	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	635	Beam Load	Perm	1.00	-1.50	-1.50	No	Local y	0.00				
4463	Beam Load	Sisma Terre	No	Local y	0.00	0.00	636	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00				
4464	Line Load	Sp terre	No	Local y	0.00	0.00	636	Line Load	Ap Terra	1.00	0.00	0.51	Yes	Global X	0.33				
4464	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	636	Beam Load	Perm	1.00	0.75	0.75	No	Local y	0.00				
4464	Beam Load	Sisma Terre	No	Local y	0.00	0.00	637	Line Load	Sp terre	1.00	1.26	1.26	No	Local y	0.00				
4465	Beam Load	Var Sol	No	Local y	0.00	0.00	637	Line Load	Ap Terra	1.00	-0.75	-0.75	Yes	Global X	-0.33				
4465	Beam Load	Perm	No	Local y	0.00	0.00	637	Beam Load	Perm	1.00	-0.46	-0.46	No	Local y	0.00				
4466	Line Load	Sp terre	No	Local y	0.00	0.00	638	Line Load	Sp terre	1.00	35.47	31.92	No	Local y	0.00				
4466	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	638	Line Load	Ap Terra	1.00	4.50	4.50	Yes	Global X	-0.33				
4466	Beam Load	Sisma Terre	No	Local y	0.00	0.00	638	Beam Load	Perm	1.00	7.52	7.52	No	Local y	0.00				
4467	Line Load	Sp terre	No	Local y	0.00	0.00	639	Line Load	Sp terre	1.00	19.71	17.74	No	Local y	0.00				
4467	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	639	Line Load	Ap Terra	1.00	2.50	2.50	Yes	Global X	-0.33				
4467	Beam Load	Sisma Terre	No	Local y	0.00	0.00	639	Beam Load	Perm	1.00	4.18	4.18	No	Local y	0.00				
4468	Beam Load	Var Sol	No	Local y	0.00	0.00	640	Line Load	Sp terre	1.00	-0.75	-0.75	No	Local y	0.00				
4468	Beam Load	Perm	No	Local y	0.00	0.00	640	Line Load	Ap Terra	1.00	-0.46	-0.46	Yes	Global X	-0.33				
4469	Line Load	Sp terre	No	Local y	0.00	0.00	640	Beam Load	Perm	1.00	35.47	31.92	No	Local y	0.00				
4469	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	641	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00				
4469	Beam Load	Sisma Terre	No	Local y	0.00	0.00	641	Line Load	Ap Terra	1.00	7.52	7.52	Yes	Global X	-0.33				
4472	Beam Load	Perm	No	Local y	0.00	0.00	641	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00				
4473	Beam Load	Perm	No	Local y	0.00	0.00	642	Line Load	Sp terre	1.00	-18.00	-18.00	No	Local y	0.00				
4474	Beam Load	Perm	No	Local y	0.00	0.00	642	Line Load	Ap Terra	1.00	-18.00	-18.00	Yes	Global X	-0.33				
4475	Beam Load	Perm	No	Local y	0.00	0.00	642	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00				
4476	Beam Load	Perm	No	Local y	0.00	0.00	643	Line Load	Sp terre	1.00	-18.00	-18.00	No	Local y	0.00				
4477	Beam Load	Perm	No	Local y	0.00	0.00	643	Line Load	Ap Terra	1.00	-18.00	-18.00	Yes	Global X	-0.33				
4478	Beam Load	Perm	No	Local y	0.00	0.00	643	Beam Load	Perm	1.00	-18.00	-18.00	No	Local y	0.00				
4479	Beam Load	Perm	No	Local y	0.00	0.00	644	Line Load	Sp terre	1.00	-18.00	-18.00	No	Local y	0.00				
4524	Line Load	Sp terre	No	Local y	0.00	0.00	644	Line Load	Ap Terra	1.00	11.83	10.65	Yes	Global X	-0.33				
4524	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	644	Beam Load	Perm	1.00	1.50	1.50	No	Local y	0.00				
4524	Beam Load	Sisma Terre	No	Local y	0.00	0.00	645	Beam Load	Perm	1.00	2.51	2.51	No	Local y	0.00				
4525	Line Load	Sp terre	No	Local y	0.00	0.00	646	Beam Load	Perm	1.00	11.83	10.65	No	Local y	0.00				
4525	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	647	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00				
4525	Beam Load	Sisma Terre	No	Local y	0.00	0.00	647	Line Load	Ap Terra	1.00	2.51	2.51	Yes	Global X	0.33				
4526	Line Load	Sp terre	No	Local y	0.00	0.00	647	Beam Load	Perm	1.00	11.83	10.65	No	Local y	0.00				
4526	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	648	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00				
4526	Beam Load	Sisma Terre	No	Local y	0.00	0.00	648	Line Load	Ap Terra	1.00	2.51	2.51	Yes	Global X	0.33				
4527	Line Load	Sp terre	No	Local y	0.00	0.00	648	Beam Load	Perm	1.00	11.83	10.65	No	Local y	0.00				
4527	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	649	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00				
4527	Beam Load	Sisma Terre	No	Local y	0.00	0.00	649	Line Load	Ap Terra	1.00	2.51	2.51	Yes	Global X	-0.33				
4528	Line Load	Sp terre	No	Local y	0.00	0.00	649	Beam Load	Perm	1.00	11.83	10.65	No	Local y	0.00				
4528	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	650	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00				
4528	Beam Load	Sisma Terre	No	Local y	0.00	0.00	650	Line Load	Ap Terra	1.00	2.51	2.51	Yes	Global X	0.33				
4529	Line Load	Sp terre	No	Local y	0.00	0.00	650	Beam Load	Perm	1.00	11.83	10.65	No	Local y	0.00				
4529	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	651	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00				
4529	Beam Load	Sisma Terre	No	Local y	0.00	0.00	651	Beam Load	Perm	1.00	2.51	2.51	No	Local y	0.00				
4530	Line Load	Sp terre	No	Local y	0.00	0.00	652	Line Load	Sp terre	1.00	11.83	10.65	No	Local y	0.00				
4530	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	652	Beam Load	Perm	1.00	1.50	1.50	No	Local y	0.00				
4530	Beam Load	Sisma Terre	No	Local y	0.00	0.00	653	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00				
4531	Line Load	Sp terre	No	Local y	0.00	0.00	653	Beam Load	Perm	1.00	11.83	10.65	No	Local y	0.00				
4531	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	665	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00				
4531	Beam Load	Sisma Terre	No	Local y	0.00	0.00	665	Line Load	Ap Terra	1.00	2.51	2.51	Yes	Global X	-0.33				
4532	Line Load	Sp terre	No	Local y	0.00	0.00	665	Beam Load	Perm	1.00	11.83	10.65	No	Local y	0.00				
4532	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	690	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00				
4532	Beam Load	Sisma Terre	No	Local y	0.00	0.00	690	Line Load	Ap Terra	1.00	2.51	2.51	Yes	Global Y	-0.33				
4533	Line Load	Sp terre	No	Local y	0.00	0.00	690	Beam Load	Perm	1.00	11.83	10.65	No	Local y	0.00				
4533	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	691	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00				
4533	Beam Load	Sisma Terre	No	Local y	0.00	0.00	691	Line Load	Ap Terra	1.00	2.51	2.51	Yes	Global Y	-0.33				
4534	Line Load	Sp terre	No	Local y	0.00	0.00	691	Beam Load	Perm	1.00	11.83	10.65	No	Local y	0.00				
4534	Line Load	Sp terre	No	Local y	0.00	0.00	692	Line Load	Sp terre	1.00	11.83	10.65	No	Local y	0.00				
4534	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	692	Line Load	Ap Terra	1.00	1.50	1.50	Yes	Global Y	-0.33				
4534	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	692	Beam Load	Perm	1.00	1.50	1.50	No	Local y	0.00				
4534	Beam Load	Sisma Terre	No	Local y	0.00	0.00	693	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00				
4535	Beam Load	Var Sol	No	Local y	0.00	0.00	693	Line Load	Ap Terra	1.00	-0.75	-0.75	Yes	Global Y	-0.33				
4535	Beam Load	Perm	No	Local y	0.00	0.00	693	Beam Load	Perm	1.00	-0.46	-0.46	No	Local y	0.00				
4536	Beam Load	Var Sol	No	Local y	0.00	0.00	694	Line Load	Sp terre	1.00	-0.75	-0.75	No	Local y	0.00				
4536	Beam Load	Perm	No	Local y	0.00	0.00	694	Line Load	Ap Terra	1.00	-0.46	-0.46	Yes	Global Y	-0.33				
4537	Beam Load	Var Sol	No	Local y	0.00	0.00	694	Beam Load	Perm	1.00	-0.75	-0.75	No	Local y	0.00				
4537	Beam Load	Perm	No	Local y	0.00	0.00	695	Line Load	Sp terre	1.00	-0.46	-0.46	No	Local y	0.00				

4695	Line Load	Pp Terra	Yes	Global Y	-0.33	-0.33	0.81	Combinazione	Spinta terra	1.00	-7.32	-7.32	No	Local y	0.00
4695	Beam Load	Perm	No	Local y	0.00	0.00	0.81	Combinazione	Peso	1.00	-18.00	-18.00	Yes	Global Y	-0.33
4696	Line Load	Sp terre	No	Local y	0.00	0.00	0.81	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4696	Line Load	Pp Terra	Yes	Global Y	-0.33	-0.33	0.81	Combinazione	Spinta terra	1.00	-7.32	-7.32	No	Local y	0.00
4696	Beam Load	Perm	No	Local y	0.00	0.00	0.81	Combinazione	Peso Terra	1.00	-18.00	-18.00	Yes	Global Y	-0.33
4697	Line Load	Sp terre	No	Local y	0.00	0.00	0.81	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4697	Line Load	Pp Terra	Yes	Global Y	-0.33	-0.33	0.81	Combinazione	Spinta terra	1.00	-7.32	-7.32	No	Local y	0.00
4697	Beam Load	Perm	No	Local y	0.00	0.00	0.81	Combinazione	Peso Terra	1.00	-18.00	-18.00	Yes	Global Y	-0.33
4698	Line Load	Sp terre	No	Local y	0.00	0.00	0.81	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4698	Line Load	Pp Terra	Yes	Global Y	-0.33	-0.33	0.81	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4698	Beam Load	Perm	No	Local y	0.00	0.00	0.85	Combinazione	Spinta terra	1.00	-18.00	-18.00	No	Local y	0.00
4699	Line Load	Sp terre	No	Local y	0.00	0.00	0.85	Combinazione	Peso Terra	1.00	-10.10	-10.10	Yes	Global X	0.33
4699	Line Load	Pp Terra	Yes	Global X	0.33	0.33	0.85	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4699	Beam Load	Perm	No	Local y	0.00	0.00	0.87	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4700	Line Load	Sp terre	No	Local y	0.00	0.00	0.87	Combinazione	Spinta terra	1.00	-10.10	-10.10	No	Local y	0.00
4700	Line Load	Pp Terra	Yes	Global X	0.33	0.33	0.87	Combinazione	Peso Terra	1.00	-7.32	-7.32	Yes	Global Y	0.33
4700	Beam Load	Perm	No	Local y	0.00	0.00	0.87	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4701	Line Load	Sp terre	No	Local y	0.00	0.00	0.88	Combinazione	Spinta terra	1.00	-10.10	-10.10	No	Local y	0.00
4701	Line Load	Pp Terra	Yes	Global X	0.33	0.33	0.88	Combinazione	Peso Terra	1.00	-7.32	-7.32	Yes	Global Y	-0.33
4701	Beam Load	Perm	No	Local y	0.00	0.00	0.88	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4702	Line Load	Sp terre	No	Local y	0.00	0.00	0.89	Combinazione	Spinta terra	1.00	-10.10	-10.10	No	Local y	0.00
4702	Line Load	Pp Terra	Yes	Global X	0.33	0.33	0.89	Combinazione	Peso Terra	1.00	-7.32	-7.32	Yes	Global Y	-0.33
4702	Beam Load	Perm	No	Local y	0.00	0.00	0.89	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4703	Line Load	Sp terre	No	Local y	0.00	0.00	0.89	Combinazione	Spinta terra	1.00	-10.10	-10.10	No	Local y	0.00
4703	Line Load	Pp Terra	Yes	Global X	0.33	0.33	0.89	Combinazione	Spinta rasp.to	1.00 terre	7.32	-7.32	No	Local y	0.00
4703	Beam Load	Perm	No	Local y	0.00	0.00	0.89	Base	Sisma Terra	1.00	-18.00	-18.00	No	Local y	0.00
4704	Line Load	Sp terre	No	Local y	0.00	0.00	0.89	Base	Vari Sol	1.00	-10.10	-10.10	No	Local y	0.00
4704	Line Load	Pp Terra	Yes	Global X	0.33	0.33	0.89	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4704	Beam Load	Perm	No	Local y	0.00	0.00	0.89	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4705	Line Load	Sp terre	No	Local y	0.00	0.00	0.89	Base	Peso	1.00	-10.10	-10.10	No	Local y	0.00
4705	Line Load	Pp Terra	Yes	Global X	0.33	0.33	0.89	Combinazione	Spinta rasp.to	1.00 terre	7.32	-7.32	No	Local y	0.00
4705	Beam Load	Perm	No	Local y	0.00	0.00	0.89	Base	Sisma Terra	1.00	-18.00	-18.00	No	Local y	0.00
4706	Line Load	Sp terre	No	Local y	0.00	0.00	0.90	Combinazione	Spinta terra	1.00	-10.10	-10.10	No	Local y	0.00
4706	Line Load	Pp Terra	Yes	Global X	0.33	0.33	0.90	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4706	Beam Load	Perm	No	Local y	0.00	0.00	0.90	Combinazione	Spinta terra	1.00	-18.00	-18.00	No	Local y	0.00
4707	Line Load	Sp terre	No	Local y	0.00	0.00	0.90	Combinazione	Peso Terra	1.00	-10.10	-10.10	Yes	Global Y	0.33
4707	Line Load	Pp Terra	Yes	Global X	0.33	0.33	0.90	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4707	Beam Load	Perm	No	Local y	0.00	0.00	0.90	Combinazione	Spinta terra	1.00	-18.00	-18.00	No	Local y	0.00
4708	Line Load	Sp terre	No	Local y	0.00	0.00	0.90	Combinazione	Peso Terra	1.00	-10.10	-10.10	Yes	Global Y	-0.33
4708	Line Load	Pp Terra	Yes	Global X	0.33	0.33	0.90	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4708	Beam Load	Perm	No	Local y	0.00	0.00	0.90	Combinazione	Spinta terra	1.00	-18.00	-18.00	No	Local y	0.00
4709	Line Load	Sp terre	No	Local y	0.00	0.00	0.90	Combinazione	Peso Terra	1.00	-10.10	-10.10	Yes	Global Y	0.33
4709	Line Load	Pp Terra	Yes	Global X	0.33	0.33	0.90	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4709	Beam Load	Perm	No	Local y	0.00	0.00	0.91	Combinazione	Spinta terra	1.00	-18.00	-18.00	No	Local y	0.00
4710	Line Load	Sp terre	No	Local y	0.00	0.00	0.91	Base	Peso	1.00	-10.10	-10.10	No	Local y	0.00
4710	Line Load	Pp Terra	Yes	Global X	0.33	0.33	0.91	Combinazione	Spinta terra	1.00	-7.32	-7.32	No	Local y	0.00
4710	Beam Load	Perm	No	Local y	0.00	0.00	0.91	Combinazione	Peso Terra	1.00	-18.00	-18.00	Yes	Global Y	0.33
4725	Line Load	Sp terre	No	Local y	0.00	0.00	0.91	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4725	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	0.91	Combinazione	Spinta terra	1.00	-7.32	-7.32	No	Local y	0.00
4725	Beam Load	Perm	No	Local y	0.00	0.00	0.91	Combinazione	Peso Terra	1.00	-18.00	-18.00	Yes	Global Y	0.33
4726	Line Load	Sp terre	No	Local y	0.00	0.00	0.91	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4726	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	0.92	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4726	Beam Load	Perm	No	Local y	0.00	0.00	0.92	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4727	Line Load	Sp terre	No	Local y	0.00	0.00	0.92	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4727	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	0.92	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4727	Beam Load	Perm	No	Local y	0.00	0.00	0.97	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4728	Line Load	Sp terre	No	Local y	0.00	0.00	0.97	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4728	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	0.97	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4728	Beam Load	Perm	No	Local y	0.00	0.00	0.50	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4729	Line Load	Sp terre	No	Local y	0.00	0.00	0.50	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4729	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	0.50	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4729	Beam Load	Perm	No	Local y	0.00	0.00	0.50	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4730	Line Load	Sp terre	No	Local y	0.00	0.00	0.50	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4730	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	0.50	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4730	Beam Load	Perm	No	Local y	0.00	0.00	0.50	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4731	Line Load	Sp terre	No	Local y	0.00	0.00	0.50	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4731	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	0.50	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4731	Beam Load	Perm	No	Local y	0.00	0.00	0.50	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4732	Line Load	Sp terre	No	Local y	0.00	0.00	0.50	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4732	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	0.50	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4732	Beam Load	Perm	No	Local y	0.00	0.00	0.50	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4733	Line Load	Sp terre	No	Local y	0.00	0.00	0.50	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4733	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	0.50	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4733	Beam Load	Perm	No	Local y	0.00	0.00	0.50	Combinazione	Spinta terra	1.00	-18.00	-18.00	No	Local y	0.00
4734	Line Load	Sp terre	No	Local y	0.00	0.00	0.50	Combinazione	Peso Terra	1.00	10.10	10.10	Yes	Global Y	0.33
4734	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	0.50	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4734	Beam Load	Perm	No	Local y	0.00	0.00	0.51	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4735	Line Load	Sp terre	No	Local y	0.00	0.00	0.51	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4735	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	0.51	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4735	Beam Load	Perm	No	Local y	0.00	0.00	0.51	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4736	Line Load	Sp terre	No	Local y	0.00	0.00	0.51	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4736	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	0.51	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4736	Beam Load	Perm	No	Local y	0.00	0.00	0.51	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4751	Line Load	Sp terre	No	Local y	0.00	0.00	0.51	Base	Peso	1.00	-10.10	-10.10	No	Local y	0.00
4751	Beam Load	Perm	No	Local y	0.00	0.00	0.51	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4752	Line Load	Sp terre	No	Local y	0.00	0.00	0.51	Base	Peso	1.00	-10.10	-10.10	No	Local y	0.00
4752	Beam Load	Perm	No	Local y	0.00	0.00	0.51	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4753	Line Load	Sp terre	No	Local y	0.00	0.00	0.51	Base	Peso	1.00	-10.10	-10.10	No	Local y	0.00
4753	Beam Load	Perm	No	Local y	0.00	0.00	0.51	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4754	Line Load	Sp terre	No	Local y	0.00	0.00	0.51	Base	Peso	1.00	-10.10	-10.10	No	Local y	0.00
4754	Beam Load	Perm	No	Local y	0.00	0.00	0.51	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4755	Line Load	Sp terre	No	Local y	0.00	0.00	0.51	Base	Peso	1.00	-10.10	-10.10	No	Local y	0.00
4755	Beam Load	Perm	No	Local y	0.00	0.00	0.51	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4756	Line Load	Sp terre	No	Local y	0.00	0.00	0.51	Base	Peso	1.00	-10.10	-10.10	No	Local y	0.00
4756	Beam Load	Perm	No	Local y	0.00	0.00	0.51	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4757	Line Load	Sp terre	No	Local y	0.00	0.00	0.51	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4757	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	0.51	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4757	Beam Load	Perm	No	Local y	0.00	0.00	0.51	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4758	Line Load	Sp terre	No	Local y	0.00	0.00	0.51	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4758	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	0.51	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4758	Beam Load	Perm	No	Local y	0.00	0.00	0.51	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4759	Line Load	Sp terre	No	Local y	0.00	0.00	0.51	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4759	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	0.52	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4759	Beam Load	Perm	No	Local y	0.00	0.00	0.52	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4760	Line Load	Sp terre	No	Local y	0.00	0.00	0.52	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4760	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	0.52	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4760	Beam Load	Perm	No	Local y	0.00	0.00	0.52	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4761	Line Load	Sp terre	No	Local y	0.00	0.00	0.52	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4761	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	0.52	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4761	Beam Load	Perm	No	Local y	0.00	0.00	0.52	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4762	Line Load	Sp terre	No	Local y	0.00	0.00	0.52	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4762	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	0.52	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4762	Beam Load	Perm	No	Local y	0.00	0.00	0.52	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4763	Line Load	Sp terre	No	Local y	0.00	0.00	0.52	Base	Peso	1.00	-10.10	-10.10	No	Local y	0.00
4763	Line Load	Pp Terra	Yes	Global X	0.33	0.33	0.52	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4763	Beam Load	Perm	No	Local y	0.00	0.00	0.52	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4764	Line Load	Sp terre	No	Local y	0.00	0.00	0.52	Base	Peso	1.00	-10.10	-10.10	No	Local y	0.00
4764	Line Load	Pp Terra	Yes	Global X	0.33	0.33	0.52	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4764	Beam Load	Perm	No	Local y	0.00	0.00	0.52	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4765	Line Load	Sp terre	No	Local y	0.00	0.00	0.52	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4765	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	0.52	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4765	Beam Load	Perm	No	Local y	0.00	0.00	0.52	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4766	Line Load	Sp terre	No	Local y	0.00	0.00	0.52	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4766	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	0.52	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4766	Beam Load	Perm	No	Local y	0.00	0.00	0.52	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4767	Line Load	Sp terre	No	Local y	0.00	0.00	0.52	Base	Peso	1.00	-10.10	-10.10	No	Local y	0.00
4767	Line Load	Pp Terra	Yes	Global X	0.33	0.33	0.52	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4767	Beam Load	Perm	No	Local y	0.00	0.00	0.52	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4768	Line Load	Sp terre	No	Local y	0.00	0.00	0.52	Base	Peso	1.00	-10.10	-10.10	No	Local y	0.00
4768	Line Load	Pp Terra	Yes	Global X	0.33	0.33	0.52	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4768	Beam Load	Perm	No	Local y	0.00	0.00	0.52	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4769	Line Load	Sp terre	No	Local y	0.00	0.00	0.52	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4769	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	0.52	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4769	Beam Load	Perm	No	Local y	0.00	0.00	0.52	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4770	Line Load	Sp terre	No	Local y	0.00	0.00	0.52	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4770	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	0.52	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4770	Beam Load	Perm	No	Local y	0.00	0.00	0.52	Base	Neve	1.00	-18.00	-18.00	No	Local y	0.00
4771	Line Load	Sp terre	No	Local y	0.00	0.00	0.52	Base	Vento X	1.00	-10.10	-10.10	No	Local y	0.00
4771	Line Load	Pp Terra	Yes	Global X	0.33	0.33	0.52	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4771	Beam Load	Perm	No	Local y	0.00	0.00	0.52	Base	Neve	1.00	-18.00	-18.00	No	Local y	0.00
4772	Line Load	Sp terre	No	Local y	0.00	0.00	0.52	Base	Vento X	1.00	10.10	10.10	No	Local y	0.00
4772	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	0.52	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4772	Beam Load	Perm	No	Local y	0.00	0.00	0.52	Base	Neve	1.00	-18.00	-18.00	No	Local y	0.00
4779	Line Load	Sp terre	No	Local y	0.00	0.00	0.52	Base	Vento X	1.00	10.10	10.10	No	Local y	0.00
4779	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	0.52	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4779	Beam Load	Perm	No	Local y	0.00	0.00	0.52	Base	Neve	1.00	-18.00	-18.00	No	Local y	0.00
4780	Line Load	Sp terre	No	Local y	0.00	0.00	0.52	Base	Vento X	1.00	-10.10	-10.10	No	Local y	0.00
4780	Line Load	Pp Terra	Yes	Global X	0.33	0.33	0.52	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4780	Beam Load	Perm	No	Local y	0.00	0.00	0.52	Base	Neve	1.00	-18.00	-18.00	No	Local y	0.00
4792	Line Load	Sp terre	No	Local y	0.00	0.00	0.52	Base	Vento Y	1.00	10.10	10.10	No	Local y	0.00
4792	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	0.52	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4792	Beam Load	Perm	No	Local y	0.00	0.00	0.52	Base	Neve	1.00	-18.00	-18.00	No	Local y	0.00
4793	Line Load	Sp terre	No	Local y	0.00	0.00	0.52	Base	Vento Y	1.00	10.10	10.10	No	Local y	0.00
4793	Line Load	Pp Terra	Yes	Global X	-0.33	-0.33	0.52	Base	Peso	1.00	-7.32	-7.32	No	Local y	0.00
4793	Beam Load	Perm	No	Local y	0.00	0.00	0.52	Base	Neve	1.00	-18.00	-18.00	No	Local y	0.00
4794	Beam Load	Perm	No	Local y	0.00	0.00	0.52	Base	Vento Y	1.00	-18.00	-18.00	No	Local y	0.00
4795	Beam Load	Perm	No	Local y	0.00	0.00	0.53	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4796	Beam Load	Perm	No	Local y	0.00	0.00	0.53	Base	Neve	1.00	-18.00	-18.00	No	Local y	0.00
4797	Beam Load	Perm	No	Local y	0.00	0.00	0.53	Base	Vento Y	1.00	-18.00	-18.00	No	Local y	0.00
4798	Beam Load	Perm	No	Local y	0.00	0.00	0.53	Base	Peso	1.00	-18.00	-18.00	No	Local y	0.00
4799	Beam Load	Perm	No	Local y	0.00	0.00	0.53	Base	Neve	1.00	-18.00	-18.00	No	Local y	0.00
4800	Beam Load	Perm	No	Local y	0.00	0.00	0.53	Base	Vento X	1.00	-18.00	-18.00	No	Local y	0.00
4808	Line Load	Sp terre	No	Local y	0.00	0.00	0.53	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4808	Line Load	Pp Terra	Yes	Global Y	-0.33	-0.33	0.53	Base	Neve	1.00	-7.32	-7.32	No	Local y	0.00
4808	Beam Load	Perm	No	Local y	0.00	0.00	0.53	Base	Vento X	1.00	-18.00	-18.00	No	Local y	0.00
4809	Line Load	Sp terre	No	Local y	0.00	0.00	0.53	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4809	Line Load	Pp Terra	Yes	Global Y	-0.33	-0.33	0.53	Base	Neve	1.00	-7.32	-7.32	No	Local y	0.00
4809	Beam Load	Perm	No	Local y	0.00	0.00	0.53	Base	Vento X	1.00	-18.00	-18.00	No	Local y	0.00
4810	Line Load	Sp terre	No	Local y	0.00	0.00	0.53	Base	Peso	1.00	10.10	10.10	No	Local y	0.00
4810	Line Load	Pp Terra	Yes	Global Y	-0.33	-0.33	0.53	Base	Neve	1.00	-7.32	-7.32	No	Local y	0.00
4810	Beam Load	Perm	No	Local y	0.00	0.00	0.53	Base	Vento X	1.00	-18.00	-18.00	No	Local y	0.00

5311	Beam Load	Perm	No	Local y	0.00	0.00	7638	Beam Load	Sisma Terra	0.00	-2.50	-2.50	No	Local y	0.00
5311	Beam Load	Neve	No	Local y	0.00	0.00	7640	Load Combination	Sp	0.00	-1.95	-1.95	No	Local y	0.00
5311	Beam Load	Vento X	No	Local y	0.00	0.00	7640	Beam Load	Sovraspinta terre	0.00	0.60	0.60	No	Local y	0.00
5312	Beam Load	Perm	No	Local y	0.00	0.00	7640	Beam Load	Sisma Terra	0.00	-2.50	-2.50	No	Local y	0.00
5312	Beam Load	Neve	No	Local y	0.00	0.00	7642	Load Combination	Sp	0.00	-1.95	-1.95	No	Local y	0.00
5312	Beam Load	Vento X	No	Local y	0.00	0.00	7642	Beam Load	Sovraspinta terre	0.00	0.27	0.27	No	Local y	0.00
7534	Line Load	Sp terre	Yes	Local y	0.00	0.00	7642	Beam Load	Sisma Terra	0.00	31.92	35.47	No	Local y	0.00
7534	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7644	Load Combination	Sp	0.00	4.50	4.50	No	Local y	0.00
7534	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7644	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
7535	Line Load	Sp terre	Yes	Local y	0.00	0.00	7644	Beam Load	Sisma Terra	0.00	31.92	35.47	No	Local y	0.00
7535	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7646	Load Combination	Sp	0.00	4.50	4.50	No	Local y	0.00
7535	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7646	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
7537	Line Load	Sp terre	Yes	Local y	0.00	0.00	7646	Beam Load	Sisma Terra	0.00	31.92	35.47	No	Local y	0.00
7537	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7648	Beam Load	Sovraspinta terre	0.00	4.50	4.50	No	Local y	0.00
7537	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7648	Beam Load	Sisma Terra	0.00	7.52	7.52	No	Local y	0.00
7539	Line Load	Sp terre	Yes	Local y	0.00	0.00	7650	Load Combination	Sp	0.00	31.92	35.47	No	Local y	0.00
7539	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7650	Beam Load	Sovraspinta terre	0.00	4.50	4.50	No	Local y	0.00
7539	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7650	Beam Load	Sisma Terra	0.00	7.52	7.52	No	Local y	0.00
7541	Line Load	Sp terre	Yes	Local y	0.00	0.00	7652	Load Combination	Sp	0.00	31.92	35.47	No	Local y	0.00
7541	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7652	Beam Load	Sovraspinta terre	0.00	4.50	4.50	No	Local y	0.00
7541	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7652	Beam Load	Sisma Terra	0.00	7.52	7.52	No	Local y	0.00
7543	Line Load	Sp terre	Yes	Local y	0.00	0.00	7654	Load Combination	Sp	0.00	31.92	35.47	No	Local y	0.00
7543	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7654	Beam Load	Sovraspinta terre	0.00	4.50	4.50	No	Local y	0.00
7543	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7654	Beam Load	Sisma Terra	0.00	7.52	7.52	No	Local y	0.00
7546	Line Load	Sp terre	Yes	Local y	0.00	0.00	7656	Load Combination	Sp	0.00	31.92	35.47	No	Local y	0.00
7546	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7656	Beam Load	Sovraspinta terre	0.00	4.50	4.50	No	Local y	0.00
7546	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7656	Beam Load	Sisma Terra	0.00	7.52	7.52	No	Local y	0.00
7547	Line Load	Sp terre	Yes	Local y	0.00	0.00	7658	Beam Load	Sovraspinta terre	0.00	31.92	35.47	No	Local y	0.00
7547	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7658	Beam Load	Sisma Terra	0.00	4.50	4.50	No	Local y	0.00
7547	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7660	Load Combination	Sp	0.00	7.52	7.52	No	Local y	0.00
7549	Line Load	Sp terre	Yes	Local y	0.00	0.00	7660	Beam Load	Sovraspinta terre	0.00	31.92	35.47	No	Local y	0.00
7549	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7660	Beam Load	Sisma Terra	0.00	4.50	4.50	No	Local y	0.00
7549	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7662	Load Combination	Sp	0.00	7.52	7.52	No	Local y	0.00
7551	Line Load	Sp terre	Yes	Local y	0.00	0.00	7662	Beam Load	Sovraspinta terre	0.00	31.92	35.47	No	Local y	0.00
7551	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7662	Beam Load	Sisma Terra	0.00	4.50	4.50	No	Local y	0.00
7551	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7664	Load Combination	Sp	0.00	7.52	7.52	No	Local y	0.00
7553	Line Load	Sp terre	Yes	Local y	0.00	0.00	7664	Beam Load	Sovraspinta terre	0.00	31.92	35.47	No	Local y	0.00
7553	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7664	Beam Load	Sisma Terra	0.00	4.50	4.50	No	Local y	0.00
7553	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7666	Load Combination	Sp	0.00	7.52	7.52	No	Local y	0.00
7555	Line Load	Sp terre	Yes	Local y	0.00	0.00	7666	Beam Load	Sovraspinta terre	0.00	31.92	35.47	No	Local y	0.00
7555	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7666	Beam Load	Sisma Terra	0.00	4.50	4.50	No	Local y	0.00
7555	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7668	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
7557	Line Load	Sp terre	Yes	Local y	0.00	0.00	7668	Beam Load	Sisma Terra	0.00	31.92	35.47	No	Local y	0.00
7557	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7670	Load Combination	Sp	0.00	4.50	4.50	No	Local y	0.00
7557	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7670	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
7559	Line Load	Sp terre	Yes	Local y	0.00	0.00	7670	Beam Load	Sisma Terra	0.00	31.92	35.47	No	Local y	0.00
7559	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7672	Load Combination	Sp	0.00	4.50	4.50	No	Local y	0.00
7559	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7672	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
7561	Line Load	Sp terre	Yes	Local y	0.00	0.00	7672	Beam Load	Sisma Terra	0.00	31.92	35.47	No	Local y	0.00
7561	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7674	Load Combination	Sp	0.00	4.50	4.50	No	Local y	0.00
7561	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7674	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
7563	Line Load	Sp terre	Yes	Local y	0.00	0.00	7674	Beam Load	Sisma Terra	0.00	31.92	35.47	No	Local y	0.00
7563	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7676	Load Combination	Sp	0.00	4.50	4.50	No	Local y	0.00
7563	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7676	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
7565	Line Load	Sp terre	Yes	Local y	0.00	0.00	7676	Beam Load	Sisma Terra	0.00	31.92	35.47	No	Local y	0.00
7565	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7678	Load Combination	Sp	0.00	4.50	4.50	No	Local y	0.00
7565	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7678	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
7568	Line Load	Sp terre	Yes	Local y	0.00	0.00	7678	Beam Load	Sisma Terra	0.00	31.92	35.47	No	Local y	0.00
7568	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7680	Load Combination	Sp	0.00	4.50	4.50	No	Local y	0.00
7568	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7680	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
7569	Line Load	Sp terre	Yes	Local y	0.00	0.00	7680	Beam Load	Sisma Terra	0.00	31.92	35.47	No	Local y	0.00
7569	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7682	Load Combination	Sp	0.00	4.50	4.50	No	Local y	0.00
7569	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7682	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
7571	Line Load	Sp terre	Yes	Local y	0.00	0.00	7682	Beam Load	Sisma Terra	0.00	31.92	35.47	No	Local y	0.00
7571	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7686	Load Combination	Sp	0.00	4.50	4.50	No	Local y	0.00
7571	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7686	Load Combination	Sp	0.00	7.52	7.52	No	Local y	0.00
7573	Line Load	Sp terre	No	Local y	0.00	0.00	7686	Beam Load	Sovraspinta terre	0.00	10.29	11.43	No	Local y	0.00
7573	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7686	Beam Load	Sisma Terra	0.00	1.00	1.00	No	Local y	0.00
7573	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7687	Load Combination	Sp	0.00	1.68	1.68	No	Local y	0.00
7575	Line Load	Sp terre	No	Local y	0.00	0.00	7687	Beam Load	Sovraspinta terre	0.00	31.92	28.88	No	Local y	0.00
7575	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7687	Beam Load	Sisma Terra	0.00	4.50	4.50	No	Local y	0.00
7575	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7689	Load Combination	Sp	0.00	7.52	7.52	No	Local y	0.00
7577	Line Load	Sp terre	No	Local y	0.00	0.00	7689	Beam Load	Sovraspinta terre	0.00	10.65	11.83	No	Local y	0.00
7577	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7689	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
7577	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7691	Load Combination	Sp	0.00	2.51	2.51	No	Local y	0.00
7579	Line Load	Sp terre	No	Local y	0.00	0.00	7691	Beam Load	Sovraspinta terre	0.00	10.65	11.83	No	Local y	0.00
7579	Line Load	Sp terre	No	Local y	0.00	0.00	7691	Beam Load	Sisma Terra	0.00	-10.65	-11.83	No	Local y	0.00
7579	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7694	Load Combination	Sp	0.00	1.50	1.50	No	Local y	0.00
7579	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7694	Beam Load	Sovraspinta terre	0.00	1.50	-1.50	No	Local y	0.00
7579	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7694	Beam Load	Sisma Terra	0.00	2.51	2.51	No	Local y	0.00
7580	Line Load	Sp terre	No	Local y	0.00	0.00	7695	Load Combination	Sp	0.00	28.38	25.67	No	Local y	0.00
7580	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7695	Beam Load	Sovraspinta terre	0.00	4.00	4.00	No	Local y	0.00
7580	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7695	Beam Load	Sisma Terra	0.00	6.69	6.69	No	Local y	0.00
7582	Line Load	Sp terre	No	Local y	0.00	0.00	7697	Load Combination	Sp	0.00	31.92	35.47	No	Local y	0.00
7582	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7697	Beam Load	Sovraspinta terre	0.00	4.50	4.50	No	Local y	0.00
7582	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7697	Beam Load	Sisma Terra	0.00	7.52	7.52	No	Local y	0.00
7583	Line Load	Sp terre	No	Local y	0.00	0.00	7699	Load Combination	Sp	0.00	31.92	35.47	No	Local y	0.00
7583	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7699	Beam Load	Sovraspinta terre	0.00	4.50	4.50	No	Local y	0.00
7583	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7699	Beam Load	Sisma Terra	0.00	7.52	7.52	No	Local y	0.00
7585	Line Load	Sp terre	No	Local y	0.00	0.00	7701	Load Combination	Sp	0.00	31.92	35.47	No	Local y	0.00
7585	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7701	Beam Load	Sovraspinta terre	0.00	4.50	4.50	No	Local y	0.00
7585	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7701	Beam Load	Sisma Terra	0.00	7.52	7.52	No	Local y	0.00
7587	Line Load	Sp terre	No	Local y	0.00	0.00	7703	Load Combination	Sp	0.00	31.92	35.47	No	Local y	0.00
7587	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7703	Beam Load	Sovraspinta terre	0.00	4.50	4.50	No	Local y	0.00
7587	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7703	Beam Load	Sisma Terra	0.00	7.52	7.52	No	Local y	0.00
7589	Line Load	Sp terre	No	Local y	0.00	0.00	7705	Load Combination	Sp	0.00	31.92	35.47	No	Local y	0.00
7589	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7705	Beam Load	Sovraspinta terre	0.00	4.50	4.50	No	Local y	0.00
7589	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7705	Beam Load	Sisma Terra	0.00	7.52	7.52	No	Local y	0.00
7591	Line Load	Sp terre	No	Local y	0.00	0.00	7705	Beam Load	Sisma Terra	0.00	31.92	35.47	No	Local y	0.00
7591	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7707	Load Combination	Sp	0.00	4.50	4.50	No	Local y	0.00
7591	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7707	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
7593	Line Load	Sp terre	No	Local y	0.00	0.00	7707	Beam Load	Sisma Terra	0.00	10.65	11.83	No	Local y	0.00
7593	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7709	Load Combination	Sp	0.00	1.50	1.50	No	Local y	0.00
7593	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7709	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
7595	Line Load	Sp terre	No	Local y	0.00	0.00	7709	Beam Load	Sisma Terra	0.00	10.65	11.83	No	Local y	0.00
7595	Line Load	Sp terre	No	Local y	0.00	0.00	7712	Load Combination	Sp	0.00	-10.65	-11.83	No	Local y	0.00
7595	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7712	Beam Load	Sovraspinta terre	0.00	2.50	-2.50	No	Local y	0.00
7595	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7712	Beam Load	Sisma Terra	0.00	-4.18	-4.18	No	Local y	0.00
7596	Line Load	Sp terre	No	Local y	0.00	0.00	7714	Load Combination	Sp	0.00	10.65	11.83	No	Local y	0.00
7596	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7714	Beam Load	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
7596	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7714	Beam Load	Sisma Terra	0.00	2.51	2.51	No	Local y	0.00
7598	Line Load	Sp terre	No	Local y	0.00	0.00	7716	Load Combination	Sp	0.00	31.92	35.47	No	Local y	0.00
7598	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7716	Beam Load	Sovraspinta terre	0.00	4.50	4.50	No	Local y	0.00
7598	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7716	Beam Load	Sisma Terra	0.00	7.52	7.52	No	Local y	0.00
7599	Line Load	Sp terre	No	Local y	0.00	0.00	7732	Load Combination	Sp	0.00	31.92	35.47	No	Local y	0.00
7599	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7732	Beam Load	Sovraspinta terre	0.00	4.50	4.50	No	Local y	0.00
7599	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7732	Beam Load	Sisma Terra	0.00	7.52	7.52	No	Local y	0.00
7601	Line Load	Sp terre	No	Local y	0.00	0.00	7734	Load Combination	Sp	0.00	31.92	35.47	No	Local y	0.00
7601	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7734	Beam Load	Sovraspinta terre	0.00	4.50	4.50	No	Local y	0.00
7601	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7734	Beam Load	Sisma Terra	0.00	7.52	7.52	No	Local y	0.00
7603	Line Load	Sp terre	No	Local y	0.00	0.00	7736	Load Combination	Sp	0.00	31.92	35.47	No	Local y	0.00
7603	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7736	Beam Load	Sovraspinta terre	0.00	4.50	4.50	No	Local y	0.00
7603	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7736	Beam Load	Sisma Terra	0.00	7.52	7.52	No	Local y	0.00
7605	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7738	Load Combination	Sp	0.00	-2.50	-2.50	No	Local y	0.00
7605	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7738	Beam Load	Sovraspinta terre	0.00	4.18	-4.18	No	Local y	0.00
7608	Line Load	Sp terre	No	Local y	0.00	0.00	7738	Beam Load	Sisma Terra	0.00	31.92	35.47	No	Local y	0.00
7608	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7740	Load Combination	Sp	0.00	4.50	4.50	No	Local y	0.00
7608	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7740	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
7609	Line Load	Sp terre	No	Local y	0.00	0.00	7740	Beam Load	Sisma Terra	0.00	31.92	35.47	No	Local y	0.00
7609	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7742	Load Combination	Sp	0.00	4.50	4.50	No	Local y	0.00
7609	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7742	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
7611	Line Load	Sp terre	No	Local y	0.00	0.00	7742	Beam Load	Sisma Terra	0.00	31.92	35.47	No	Local y	0.00
7611	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7744	Load Combination	Sp	0.00	4.50	4.50	No	Local y	0.00
7611	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7744	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
7617	Line Load	Sp terre	No	Local y	0.00	0.00	7744	Beam Load	Sisma Terra	0.00	31.92	28.88	No	Local y	0.00
7617	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7746	Load Combination	Sp	0.00	4.50	4.50	No	Local y	0.00
7617	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7746	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
7618	Line Load	Sp terre	No	Local y	0.00	0.00	7746	Beam Load	Sisma Terra	0.00	31.92	28.88	No	Local y	0.00
7618	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7767	Load Combination	Sp	0.00	4.50	4.50	No	Local y	0.00
7618	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7767	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
7620	Line Load	Sp terre	No	Local y	0.00	0.00	7767	Beam Load	Sisma Terra	0.00	31.92	28.88	No	Local y	0.00
7620	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7769	Load Combination	Sp	0.00	4.50	4.50	No	Local y	0.00
7620	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7769	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
7623	Line Load	Sp terre	No	Local y	0.00	0.00	7769	Beam Load	Sisma Terra	0.00	31.92	28.88	No	Local y	0.00
7623	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7772	Load Combination	Sp	0.00	4.50	4.50	No	Local y	0.00
7623	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7772	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
7624	Line Load	Sp terre	No	Local y	0.00	0.00	7772	Beam Load	Sisma Terra	0.00	31.92	28.88	No	Local y	0.00
7624	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7774	Load Combination	Sp	0.00	4.50	4.50	No	Local y	0.00
7624	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7774	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
7626	Line Load	Sp terre	No	Local y	0.00	0.00	7774	Beam Load	Sisma Terra	0.00	31.92	28.88	No	Local y	0.00
7626	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7777	Load Combination	Sp	0.00	4.50	4.50	No	Local y	0.00
7626	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7777	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
7628	Line Load	Sp terre	No	Local y	0.00	0.00	7777	Beam Load	Sisma Terra	0.00	31.92	28.88	No	Local y	0.00
7628	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7778	Load Combination	Sp	0.00	4.50	4.50	No	Local y	0.00
7628	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7778	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
7630	Line Load	Sp terre	No	Local y	0.00	0.00	7778	Beam Load	Sisma Terra	0.00	31.92	28.88	No	Local y	0.00
7630	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7780	Load Combination	Sp	0.00	4.50	4.50	No	Local y	0.00
7630	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7780	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
7632	Line Load	Sp terre	No	Local y	0.00	0.00	7780	Beam Load	Sisma Terra	0.00	10.65	9.63	No	Local y	0.00
7632	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7782	Load Combination	Sp	0.00	1.50	1.50	No	Local y	0.00
7632	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7782	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
7634	Line Load	Sp terre	No	Local y	0.00	0.00	7782	Beam Load	Sisma Terra	0.00	10.65	9.63	No	Local y	0.00
7634	Line Load	Sp terre	No	Local y	0.00	0.00	7784	Load Combination	Sp	0.00	10.65	9.63	No	Local y	0.00
7634	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7784	Beam Load	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
7634	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7784	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
7634	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7786	Load Combination	Sp	0.00	2.51	2.51	No	Local y	0.00
7636	Line Load	Sp terre	No	Local y	0.00	0.00	7786	Beam Load	Sovraspinta terre	0.00	10.65	9.63	No	Local y	0.00
7636	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7786	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
7636	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7789	Load Combination	Sp	0.00	2.51	2.51	No	Local y	0.00
7638	Line Load	Sp terre	No	Local y	0.00	0.00	7789	Beam Load	Sovraspinta terre	0.00	31.92	28.88	No	Local y	0.00
7638	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7789	Beam Load	Sisma Terra	0.00	4.50	4.50	No	Local y	0.00

7791	Line Load	Sp terre	No	Local y	0.00	0.00	7951	Beam Load	Sisma Terre	0.00	31.92	28.88	No	Local y	0.00
7791	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7953	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
7791	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7953	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
7792	Line Load	Sp terre	No	Local y	0.00	0.00	7953	Beam Load	Sisma Terre	0.00	31.92	28.88	No	Local y	0.00
7792	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7955	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
7792	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7955	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
7794	Line Load	Sp terre	No	Local y	0.00	0.00	7955	Beam Load	Sisma Terre	0.00	31.92	28.88	No	Local y	0.00
7794	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7957	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
7794	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7957	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
7796	Line Load	Sp terre	No	Local y	0.00	0.00	7957	Beam Load	Sisma Terre	0.00	31.92	28.88	No	Local y	0.00
7796	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7959	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
7796	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7959	Line Load	Sp terre	1.00	7.52	7.52	No	Local y	0.00
7798	Line Load	Sp terre	No	Local y	0.00	0.00	7959	Beam Load	Sovraspinta terre	0.00	31.92	28.88	No	Local y	0.00
7798	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7959	Beam Load	Sovraspinta terre	0.00	4.50	4.50	No	Local y	0.00
7798	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7959	Beam Load	Sisma Terre	0.00	7.52	7.52	No	Local y	0.00
7800	Line Load	Sp terre	No	Local y	0.00	0.00	7961	Line Load	Sp terre	1.00	31.92	28.88	No	Local y	0.00
7800	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7961	Beam Load	Sovraspinta terre	0.00	4.50	4.50	No	Local y	0.00
7800	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7961	Beam Load	Sisma Terre	0.00	7.52	7.52	No	Local y	0.00
7802	Line Load	Sp terre	No	Local y	0.00	0.00	7963	Line Load	Sp terre	1.00	17.74	16.05	No	Local y	0.00
7802	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7963	Beam Load	Sovraspinta terre	0.00	2.50	2.50	No	Local y	0.00
7802	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7963	Beam Load	Sisma Terre	0.00	4.18	4.18	No	Local y	0.00
7804	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7965	Line Load	Sp terre	1.00	2.50	2.50	No	Local y	0.00
7804	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7965	Beam Load	Sovraspinta terre	0.00	4.18	4.18	No	Local y	0.00
7807	Line Load	Sp terre	No	Local y	0.00	0.00	7965	Beam Load	Sisma Terre	0.00	5.33	5.92	No	Local y	0.00
7807	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7967	Line Load	Sp terre	1.00	0.75	0.75	No	Local y	0.00
7807	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7967	Beam Load	Sovraspinta terre	0.00	1.26	1.26	No	Local y	0.00
7809	Line Load	Sp terre	No	Local y	0.00	0.00	7967	Beam Load	Sisma Terre	0.00	10.65	11.83	No	Local y	0.00
7809	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7969	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
7809	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7969	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
7811	Line Load	Sp terre	No	Local y	0.00	0.00	7969	Beam Load	Sisma Terre	0.00	10.65	9.63	No	Local y	0.00
7811	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7971	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
7811	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7971	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
7813	Line Load	Sp terre	No	Local y	0.00	0.00	7971	Beam Load	Sisma Terre	0.00	10.65	9.63	No	Local y	0.00
7813	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7973	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
7813	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7973	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
7815	Line Load	Sp terre	No	Local y	0.00	0.00	7973	Beam Load	Sisma Terre	0.00	10.65	9.63	No	Local y	0.00
7815	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7983	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
7815	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7983	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
7817	Line Load	Sp terre	No	Local y	0.00	0.00	7983	Beam Load	Sisma Terre	0.00	10.65	9.63	No	Local y	0.00
7817	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7989	Line Load	Sp terre	1.00	1.50	1.50	Yes	Local y	0.00
7817	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7989	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
7819	Line Load	Sp terre	No	Local y	0.00	0.00	7989	Beam Load	Sisma Terre	0.00	10.65	9.63	No	Local y	0.00
7819	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7990	Line Load	Sp terre	1.00	1.50	1.50	Yes	Local y	0.00
7819	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7990	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
7821	Line Load	Sp terre	No	Local y	0.00	0.00	7990	Beam Load	Sisma Terre	0.00	10.65	9.63	No	Local y	0.00
7821	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7992	Line Load	Sp terre	1.00	1.50	1.50	Yes	Local y	0.00
7821	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7992	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
7823	Line Load	Sp terre	No	Local y	0.00	0.00	7992	Beam Load	Sisma Terre	0.00	10.65	9.63	No	Local y	0.00
7823	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7994	Line Load	Sp terre	1.00	1.50	1.50	Yes	Local y	0.00
7823	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7994	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
7825	Line Load	Sp terre	No	Local y	0.00	0.00	7994	Beam Load	Sisma Terre	0.00	10.65	9.63	No	Local y	0.00
7825	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7996	Line Load	Sp terre	1.00	1.50	1.50	Yes	Local y	0.00
7825	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7996	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
7827	Line Load	Sp terre	No	Local y	0.00	0.00	7996	Beam Load	Sisma Terre	0.00	10.65	9.63	No	Local y	0.00
7827	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	7998	Line Load	Sp terre	1.00	1.50	1.50	Yes	Local y	0.00
7827	Beam Load	Sisma Terre	No	Local y	0.00	0.00	7998	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
7829	Line Load	Sp terre	No	Local y	0.00	0.00	7998	Beam Load	Sisma Terre	0.00	10.65	9.63	No	Local y	0.00
7829	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8001	Line Load	Sp terre	1.00	1.50	1.50	Yes	Local y	0.00
7829	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8001	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
7831	Line Load	Sp terre	No	Local y	0.00	0.00	8001	Beam Load	Sisma Terre	0.00	10.65	9.63	No	Local y	0.00
7831	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8002	Line Load	Sp terre	1.00	1.50	1.50	Yes	Local y	0.00
7831	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8002	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
7833	Line Load	Sp terre	No	Local y	0.00	0.00	8002	Beam Load	Sisma Terre	0.00	10.65	9.63	No	Local y	0.00
7833	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8004	Line Load	Sp terre	1.00	1.50	1.50	Yes	Local y	0.00
7833	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8004	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
7835	Line Load	Sp terre	No	Local y	0.00	0.00	8004	Beam Load	Sisma Terre	0.00	10.65	9.63	No	Local y	0.00
7835	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8006	Line Load	Sp terre	1.00	1.50	1.50	Yes	Local y	0.00
7835	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8006	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
7837	Line Load	Sp terre	No	Local y	0.00	0.00	8006	Beam Load	Sisma Terre	0.00	10.65	9.63	No	Local y	0.00
7837	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8008	Line Load	Sp terre	1.00	1.50	1.50	Yes	Local y	0.00
7837	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8008	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
7839	Line Load	Sp terre	No	Local y	0.00	0.00	8008	Beam Load	Sisma Terre	0.00	10.65	9.63	No	Local y	0.00
7839	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8010	Line Load	Sp terre	1.00	1.50	1.50	Yes	Local y	0.00
7839	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8010	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
7841	Line Load	Sp terre	No	Local y	0.00	0.00	8010	Beam Load	Sisma Terre	0.00	10.65	9.63	No	Local y	0.00
7841	Line Load	Sp terre	No	Local y	0.00	0.00	8012	Line Load	Sp terre	1.00	-10.65	-9.63	Yes	Local y	0.00
7841	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8012	Beam Load	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
7841	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8012	Beam Load	Sisma Terre	0.00	-1.50	-1.50	No	Local y	0.00
7841	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8014	Line Load	Sp terre	1.00	2.51	2.51	Yes	Local y	0.00
7893	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8014	Beam Load	Sovraspinta terre	0.00	-2.50	-2.50	No	Local y	0.00
7893	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8014	Beam Load	Sisma Terre	0.00	-4.18	-4.18	No	Local y	0.00
7895	Line Load	Sp terre	No	Local y	0.00	0.00	8016	Line Load	Sp terre	1.00	10.65	9.63	Yes	Local y	0.00
7895	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8016	Beam Load	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
7895	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8016	Beam Load	Sisma Terre	0.00	2.51	2.51	No	Local y	0.00
7897	Line Load	Sp terre	No	Local y	0.00	0.00	8018	Line Load	Sp terre	1.00	10.65	9.63	Yes	Local y	0.00
7897	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8018	Beam Load	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
7897	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8018	Beam Load	Sisma Terre	0.00	2.51	2.51	No	Local y	0.00
7899	Line Load	Sp terre	No	Local y	0.00	0.00	8020	Line Load	Sp terre	1.00	10.65	9.63	Yes	Local y	0.00
7899	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8020	Beam Load	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
7899	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8020	Beam Load	Sisma Terre	0.00	2.51	2.51	No	Local y	0.00
7901	Line Load	Sp terre	No	Local y	0.00	0.00	8023	Line Load	Sp terre	1.00	10.65	9.63	Yes	Local y	0.00
7901	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8023	Beam Load	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
7901	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8023	Beam Load	Sisma Terre	0.00	2.51	2.51	No	Local y	0.00
7903	Line Load	Sp terre	No	Local y	0.00	0.00	8024	Line Load	Sp terre	1.00	10.65	9.63	Yes	Local y	0.00
7903	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8024	Beam Load	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
7903	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8024	Beam Load	Sisma Terre	0.00	2.51	2.51	No	Local y	0.00
7905	Line Load	Sp terre	No	Local y	0.00	0.00	8026	Line Load	Sp terre	1.00	10.65	9.63	Yes	Local y	0.00
7905	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8026	Beam Load	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
7905	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8026	Beam Load	Sisma Terre	0.00	2.51	2.51	No	Local y	0.00
7907	Line Load	Sp terre	No	Local y	0.00	0.00	8028	Line Load	Sp terre	1.00	10.65	9.63	No	Local y	0.00
7907	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8028	Beam Load	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
7907	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8028	Beam Load	Sisma Terre	0.00	2.51	2.51	No	Local y	0.00
7909	Line Load	Sp terre	No	Local y	0.00	0.00	8030	Line Load	Sp terre	1.00	10.65	9.63	No	Local y	0.00
7909	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8030	Beam Load	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
7909	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8030	Beam Load	Sisma Terre	0.00	2.51	2.51	No	Local y	0.00
7911	Line Load	Sp terre	No	Local y	0.00	0.00	8032	Line Load	Sp terre	1.00	10.65	9.63	No	Local y	0.00
7911	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8032	Beam Load	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
7911	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8032	Beam Load	Sisma Terre	0.00	2.51	2.51	No	Local y	0.00
7913	Line Load	Sp terre	No	Local y	0.00	0.00	8035	Line Load	Sp terre	1.00	10.65	9.63	No	Local y	0.00
7913	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8035	Beam Load	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
7913	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8035	Beam Load	Sisma Terre	0.00	2.51	2.51	No	Local y	0.00
7915	Line Load	Sp terre	No	Local y	0.00	0.00	8037	Line Load	Sp terre	1.00	10.65	9.63	No	Local y	0.00
7915	Line Load	Sp terre	No	Local y	0.00	0.00	8037	Beam Load	Sovraspinta terre	0.00	0.65	9.63	No	Local y	0.00
7915	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8037	Beam Load	Sisma Terre	0.00	1.50	1.50	No	Local y	0.00
7915	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8038	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
7915	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8038	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
7917	Line Load	Sp terre	No	Local y	0.00	0.00	8038	Beam Load	Sisma Terre	0.00	10.65	11.83	No	Local y	0.00
7917	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8040	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
7917	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8040	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
7919	Line Load	Sp terre	No	Local y	0.00	0.00	8040	Beam Load	Sisma Terre	0.00	10.65	11.83	No	Local y	0.00
7919	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8042	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
7919	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8042	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
7921	Line Load	Sp terre	No	Local y	0.00	0.00	8042	Beam Load	Sisma Terre	0.00	10.65	11.83	No	Local y	0.00
7921	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8044	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
7921	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8044	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
7923	Line Load	Sp terre	No	Local y	0.00	0.00	8044	Beam Load	Sisma Terre	0.00	10.65	11.83	No	Local y	0.00
7923	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8046	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
7923	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8046	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
7925	Line Load	Sp terre	No	Local y	0.00	0.00	8046	Beam Load	Sisma Terre	0.00	10.65	11.83	No	Local y	0.00
7925	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8048	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
7925	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8048	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
7927	Line Load	Sp terre	No	Local y	0.00	0.00	8048	Beam Load	Sisma Terre	0.00	10.65	11.83	No	Local y	0.00
7927	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8050	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
7927	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8050	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
7929	Line Load	Sp terre	No	Local y	0.00	0.00	8050	Beam Load	Sovraspinta terre	0.00	0.65	11.83	No	Local y	0.00
7929	Line Load	Sp terre	No	Local y	0.00	0.00	8050	Beam Load	Sisma Terre	0.00	-10.65	-11.83	No	Local y	0.00
7929	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8051	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
7929	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8051	Beam Load	Sovraspinta terre	0.00	1.50	-1.50	No	Local y	0.00
7929	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8051	Beam Load	Sisma Terre	0.00	2.51	2.51	No	Local y	0.00
7931	Line Load	Sp terre	No	Local y	0.00	0.00	8053	Line Load	Sp terre	1.00	10.65	11.83	No	Local y	0.00
7931	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8053	Beam Load	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
7931	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8053	Beam Load	Sisma Terre	0.00	2.51	2.51	No	Local y	0.00
7933	Line Load	Sp terre	No	Local y	0.00	0.00	8054	Line Load	Sp terre	1.00	10.65	11.83	No	Local y	0.00
7933	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8054	Beam Load	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
7933	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8054	Beam Load	Sisma Terre	0.00	2.51	2.51	No	Local y	0.00
7935	Line Load	Sp terre	No	Local y	0.00	0.00	8056	Line Load	Sp terre	1.00	10.65	11.83	No	Local y	0.00
7935	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8056	Beam Load	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
7935	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8056	Beam Load	Sisma Terre	0.00	2.51	2.51	No	Local y	0.00
7937	Line Load	Sp terre	No	Local y	0.00	0.00	8058	Line Load	Sp terre	1.00	10.65	11.83	No	Local y	0.00
7937	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8058	Beam Load	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
7937	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8058	Beam Load	Sisma Terre	0.00	2.51	2.51	No	Local y	0.00
7939	Line Load	Sp terre	No	Local y	0.00	0.00	8060	Beam Load	Sovraspinta terre	0.00	0.65	11.83	No	Local y	0.00
7939	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8060	Beam Load	Sisma Terre	0.00	1.50	1.50	No	Local y	0.00
7939	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8063	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
7941	Line Load	Sp terre	No	Local y	0.00	0.00	8063	Beam Load	Sovraspinta terre	0.00	0.65	11.83	No	Local y	0.00
7941	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8063	Beam Load	Sisma Terre	0.00	1.50	1.50	No	Local y	0.00
7941	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8064	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
7943	Line Load	Sp terre	No	Local y	0.00	0.00	8064	Beam Load	Sovraspinta terre	0.00	0.65	11.83	No	Local y	0.00
7943	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8064	Beam Load	Sisma Terre	0.00	1.50	1.50	No	Local y	0.00
7943	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8066	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
7945	Line Load	Sp terre	No	Local y	0.00	0.00	8066	Beam Load	Sovraspinta terre	0.00	0.65	11.83	No	Local y	0.00
7945	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8066	Beam Load	Sisma Terre	0.00	1.50	1.50	No	Local y	0.00
7945	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8105	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
7947	Line Load	Sp terre	No	Local y	0.00	0.00	8105	Beam Load	Sovraspinta terre	0.00	0.65	11.83	No	Local y	0.00
7947	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8105	Beam Load	Sisma Terre	0.00	1.50	1.50	No	Local y	0.00
7947	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8107	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
7949	Line Load	Sp terre	No	Local y	0.00	0.00	8107	Beam Load	Sovraspinta terre	0.00	0.65	11.83	No	Local y	0.00
7949	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8107	Beam Load	Sisma Terre	0.00	1.50	1.50	No	Local y	0.00
7949	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8109	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
7951	Line Load	Sp terre	No	Local y	0.00	0.00	8109	Beam Load	Sovraspinta terre	0.00	0.65	11.83	No	Local y	0.00
7951	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8109	Beam Load	Sisma Terre	0.00	1.50	1.50	No	Local y	0.00

8111	Line Load	Sp terre	No	Local y	0.00	0.00	8266	Beam Load	Sovraspinta terre	0.00	0.00	8266	Beam Load	Sisma Terre	4.50	No	Local y	0.00
8111	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8266	Beam Load	Sisma Terre	0.00	0.00	8268	Line Load	Sp terre	7.52	No	Local y	0.00
8111	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8268	Line Load	Sp terre	0.00	0.00	8268	Beam Load	Sovraspinta terre	2.50	No	Local y	0.00
8113	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8268	Beam Load	Sisma Terre	0.00	0.00	8268	Beam Load	Sisma Terre	4.18	No	Local y	0.00
8113	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8270	Line Load	Sp terre	0.00	0.00	8270	Beam Load	Sovraspinta terre	4.50	No	Local y	0.00
8115	Line Load	Sp terre	No	Local y	0.00	0.00	8270	Beam Load	Sovraspinta terre	0.00	0.00	8270	Beam Load	Sisma Terre	7.52	No	Local y	0.00
8115	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8270	Beam Load	Sisma Terre	0.00	0.00	8272	Line Load	Sp terre	3.04	No	Local y	0.00
8115	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8272	Line Load	Sp terre	0.00	0.00	8272	Beam Load	Sovraspinta terre	4.50	No	Local y	0.00
8117	Line Load	Sp terre	No	Local y	0.00	0.00	8272	Beam Load	Sovraspinta terre	0.00	0.00	8272	Beam Load	Sisma Terre	7.52	No	Local y	0.00
8117	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8274	Line Load	Sp terre	0.00	0.00	8274	Beam Load	Sovraspinta terre	4.50	No	Local y	0.00
8117	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8274	Beam Load	Sovraspinta terre	0.00	0.00	8274	Beam Load	Sisma Terre	7.52	No	Local y	0.00
8119	Line Load	Sp terre	No	Local y	0.00	0.00	8276	Line Load	Sp terre	0.00	0.00	8276	Beam Load	Sovraspinta terre	4.50	No	Local y	0.00
8119	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8276	Beam Load	Sovraspinta terre	0.00	0.00	8276	Beam Load	Sisma Terre	7.52	No	Local y	0.00
8119	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8278	Load Baba	Sp terre	0.00	0.00	8278	Beam Load	Sovraspinta terre	4.18	No	Local y	0.00
8121	Line Load	Sp terre	No	Local y	0.00	0.00	8278	Beam Load	Sovraspinta terre	0.00	0.00	8278	Beam Load	Sisma Terre	2.70	No	Local y	0.00
8121	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8280	Line Load	Sp terre	0.00	0.00	8280	Beam Load	Sovraspinta terre	6.69	No	Local y	0.00
8121	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8280	Beam Load	Sisma Terre	0.00	0.00	8280	Beam Load	Sisma Terre	2.70	No	Local y	0.00
8123	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8282	Line Load	Sp terre	0.00	0.00	8282	Beam Load	Sovraspinta terre	6.69	No	Local y	0.00
8123	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8282	Beam Load	Sisma Terre	0.00	0.00	8284	Line Load	Sp terre	4.00	No	Local y	0.00
8125	Line Load	Sp terre	No	Local y	0.00	0.00	8284	Beam Load	Sovraspinta terre	0.00	0.00	8284	Beam Load	Sovraspinta terre	6.69	No	Local y	0.00
8125	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8284	Beam Load	Sisma Terre	0.00	0.00	8286	Line Load	Sp terre	4.00	No	Local y	0.00
8125	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8286	Beam Load	Sovraspinta terre	0.00	0.00	8286	Beam Load	Sovraspinta terre	6.69	No	Local y	0.00
8127	Line Load	Sp terre	No	Local y	0.00	0.00	8286	Beam Load	Sisma Terre	0.00	0.00	8288	Line Load	Sp terre	4.00	No	Local y	0.00
8127	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8288	Beam Load	Sovraspinta terre	0.00	0.00	8288	Beam Load	Sovraspinta terre	6.69	No	Local y	0.00
8127	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8288	Beam Load	Sisma Terre	0.00	0.00	8290	Line Load	Sp terre	4.00	No	Local y	0.00
8129	Line Load	Sp terre	No	Local y	0.00	0.00	8290	Beam Load	Sovraspinta terre	0.00	0.00	8290	Beam Load	Sovraspinta terre	6.69	No	Local y	0.00
8129	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8290	Beam Load	Sisma Terre	0.00	0.00	8292	Line Load	Sp terre	4.00	No	Local y	0.00
8129	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8292	Beam Load	Sovraspinta terre	0.00	0.00	8292	Beam Load	Sovraspinta terre	6.69	No	Local y	0.00
8131	Line Load	Sp terre	No	Local y	0.00	0.00	8292	Beam Load	Sisma Terre	0.00	0.00	8294	Load Baba	Sp terre	-1.01	No	Local y	0.00
8131	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8294	Beam Load	Sovraspinta terre	0.00	0.00	8294	Beam Load	Sovraspinta terre	1.50	No	Local y	0.00
8131	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8294	Beam Load	Sisma Terre	0.00	0.00	8296	Line Load	Sp terre	2.51	No	Local y	0.00
8133	Line Load	Sp terre	No	Local y	0.00	0.00	8296	Line Load	Sp terre	0.00	0.00	8296	Beam Load	Sovraspinta terre	1.01	No	Local y	0.00
8133	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8296	Beam Load	Sovraspinta terre	0.00	0.00	8296	Beam Load	Sovraspinta terre	1.50	No	Local y	0.00
8133	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8296	Beam Load	Sisma Terre	0.00	0.00	8296	Beam Load	Sisma Terre	2.51	No	Local y	0.00
8135	Line Load	Sp terre	No	Local y	0.00	0.00	8296	Beam Load	Sovraspinta terre	0.00	0.00	8296	Beam Load	Sovraspinta terre	1.01	No	Local y	0.00
8135	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8296	Beam Load	Sisma Terre	0.00	0.00	8296	Beam Load	Sisma Terre	1.50	No	Local y	0.00
8135	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8296	Beam Load	Sovraspinta terre	0.00	0.00	8296	Beam Load	Sovraspinta terre	2.51	No	Local y	0.00
8137	Line Load	Sp terre	No	Local y	0.00	0.00	8296	Beam Load	Sisma Terre	0.00	0.00	8296	Beam Load	Sisma Terre	1.01	No	Local y	0.00
8137	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8296	Beam Load	Sovraspinta terre	0.00	0.00	8296	Beam Load	Sovraspinta terre	2.51	No	Local y	0.00
8137	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8296	Beam Load	Sisma Terre	0.00	0.00	8296	Beam Load	Sisma Terre	1.01	No	Local y	0.00
8139	Line Load	Sp terre	No	Local y	0.00	0.00	8296	Beam Load	Sovraspinta terre	0.00	0.00	8296	Beam Load	Sovraspinta terre	2.51	No	Local y	0.00
8139	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8296	Beam Load	Sisma Terre	0.00	0.00	8296	Beam Load	Sisma Terre	1.01	No	Local y	0.00
8139	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8296	Beam Load	Sovraspinta terre	0.00	0.00	8296	Beam Load	Sovraspinta terre	2.51	No	Local y	0.00
8141	Line Load	Sp terre	No	Local y	0.00	0.00	8296	Beam Load	Sisma Terre	0.00	0.00	8296	Beam Load	Sisma Terre	1.01	No	Local y	0.00
8141	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8296	Beam Load	Sovraspinta terre	0.00	0.00	8296	Beam Load	Sovraspinta terre	2.51	No	Local y	0.00
8141	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8296	Beam Load	Sisma Terre	0.00	0.00	8296	Beam Load	Sisma Terre	1.01	No	Local y	0.00
8142	Line Load	Sp terre	No	Local y	0.00	0.00	8296	Beam Load	Sovraspinta terre	0.00	0.00	8296	Beam Load	Sovraspinta terre	2.51	No	Local y	0.00
8142	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8296	Beam Load	Sisma Terre	0.00	0.00	8296	Beam Load	Sisma Terre	1.01	No	Local y	0.00
8142	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8296	Beam Load	Sovraspinta terre	0.00	0.00	8296	Beam Load	Sovraspinta terre	2.51	No	Local y	0.00
8144	Line Load	Sp terre	No	Local y	0.00	0.00	8296	Beam Load	Sisma Terre	0.00	0.00	8296	Beam Load	Sisma Terre	1.01	No	Local y	0.00
8144	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8296	Beam Load	Sovraspinta terre	0.00	0.00	8296	Beam Load	Sovraspinta terre	2.51	No	Local y	0.00
8144	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8348	Beam Load	Sisma Terre	0.00	0.00	8348	Line Load	Sp terre	1.01	No	Local y	0.00
8146	Line Load	Sp terre	No	Local y	0.00	0.00	8348	Beam Load	Sovraspinta terre	0.00	0.00	8350	Line Load	Sp terre	1.50	No	Local y	0.00
8146	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8350	Beam Load	Sovraspinta terre	0.00	0.00	8350	Beam Load	Sovraspinta terre	2.51	No	Local y	0.00
8146	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8350	Beam Load	Sisma Terre	0.00	0.00	8350	Line Load	Sp terre	1.01	No	Local y	0.00
8149	Line Load	Sp terre	No	Local y	0.00	0.00	8350	Beam Load	Sisma Terre	0.00	0.00	8352	Line Load	Sp terre	1.50	No	Local y	0.00
8149	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8352	Beam Load	Sovraspinta terre	0.00	0.00	8352	Beam Load	Sovraspinta terre	2.51	No	Local y	0.00
8149	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8352	Beam Load	Sisma Terre	0.00	0.00	8352	Line Load	Sp terre	1.01	No	Local y	0.00
8150	Line Load	Sp terre	No	Local y	0.00	0.00	8352	Beam Load	Sovraspinta terre	0.00	0.00	8354	Line Load	Sp terre	1.50	No	Local y	0.00
8150	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8354	Beam Load	Sovraspinta terre	0.00	0.00	8354	Beam Load	Sovraspinta terre	2.51	No	Local y	0.00
8150	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8354	Beam Load	Sisma Terre	0.00	0.00	8354	Line Load	Sp terre	1.01	No	Local y	0.00
8152	Line Load	Sp terre	No	Local y	0.00	0.00	8354	Beam Load	Sovraspinta terre	0.00	0.00	8356	Line Load	Sp terre	1.50	No	Local y	0.00
8152	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8356	Beam Load	Sovraspinta terre	0.00	0.00	8356	Beam Load	Sovraspinta terre	2.51	No	Local y	0.00
8152	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8356	Beam Load	Sisma Terre	0.00	0.00	8356	Line Load	Sp terre	1.01	No	Local y	0.00
8154	Line Load	Sp terre	No	Local y	0.00	0.00	8356	Beam Load	Sisma Terre	0.00	0.00	8358	Line Load	Sp terre	1.50	No	Local y	0.00
8154	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8358	Beam Load	Sovraspinta terre	0.00	0.00	8358	Beam Load	Sovraspinta terre	2.51	No	Local y	0.00
8154	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8358	Beam Load	Sisma Terre	0.00	0.00	8358	Beam Load	Sisma Terre	-1.01	No	Local y	0.00
8156	Line Load	Sp terre	No	Local y	0.00	0.00	8358	Load Baba	Sp terre	0.00	0.00	8360	Line Load	Sp terre	-1.01	No	Local y	0.00
8156	Line Load	Sp terre	No	Local y	0.00	0.00	8360	Beam Load	Sovraspinta terre	0.00	0.00	8360	Beam Load	Sovraspinta terre	1.50	No	Local y	0.00
8156	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8360	Beam Load	Sisma Terre	0.00	0.00	8362	Line Load	Sp terre	2.51	No	Local y	0.00
8156	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8362	Line Load	Sp terre	0.00	0.00	8362	Beam Load	Sovraspinta terre	1.01	No	Local y	0.00
8158	Line Load	Sp terre	No	Local y	0.00	0.00	8362	Beam Load	Sovraspinta terre	0.00	0.00	8362	Beam Load	Sovraspinta terre	1.50	No	Local y	0.00
8158	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8362	Beam Load	Sisma Terre	0.00	0.00	8364	Line Load	Sp terre	2.51	No	Local y	0.00
8158	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8364	Line Load	Sp terre	0.00	0.00	8364	Beam Load	Sovraspinta terre	1.01	No	Local y	0.00
8160	Line Load	Sp terre	No	Local y	0.00	0.00	8364	Beam Load	Sovraspinta terre	0.00	0.00	8364	Beam Load	Sovraspinta terre	1.50	No	Local y	0.00
8160	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8364	Beam Load	Sisma Terre	0.00	0.00	8366	Line Load	Sp terre	2.51	No	Local y	0.00
8160	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8366	Line Load	Sp terre	0.00	0.00	8366	Beam Load	Sovraspinta terre	1.01	No	Local y	0.00
8162	Line Load	Sp terre	No	Local y	0.00	0.00	8366	Beam Load	Sovraspinta terre	0.00	0.00	8366	Beam Load	Sovraspinta terre	1.50	No	Local y	0.00
8162	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8366	Beam Load	Sisma Terre	0.00	0.00	8368	Line Load	Sp terre	2.51	No	Local y	0.00
8162	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8368	Line Load	Sp terre	0.00	0.00	8368	Beam Load	Sovraspinta terre	1.01	No	Local y	0.00
8164	Line Load	Sp terre	No	Local y	0.00	0.00	8368	Beam Load	Sovraspinta terre	0.00	0.00	8368	Beam Load	Sovraspinta terre	1.50	No	Local y	0.00
8164	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8368	Beam Load	Sisma Terre	0.00	0.00	8370	Line Load	Sp terre	2.51	No	Local y	0.00
8164	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8370	Line Load	Sp terre	0.00	0.00	8370	Beam Load	Sovraspinta terre	1.01	No	Local y	0.00
8167	Line Load	Sp terre	No	Local y	0.00	0.00	8370	Beam Load	Sovraspinta terre	0.00	0.00	8370	Beam Load	Sovraspinta terre	1.50	No	Local y	0.00
8167	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8370	Beam Load	Sisma Terre	0.00	0.00	8370	Beam Load	Sisma Terre	2.51	No	Local y	0.00
8167	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8370	Line Load	Sp terre	0.00	0.00	8370	Beam Load	Sovraspinta terre	1.01	No	Local y	0.00
8169	Line Load	Sp terre	No	Local y	0.00	0.00	8370	Beam Load	Sovraspinta terre	0.00	0.00	8370	Beam Load	Sisma Terre	1.50	No	Local y	0.00
8169	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8370	Beam Load	Sisma Terre	0.00	0.00	8372	Line Load	Sp terre	2.51	No	Local y	0.00
8169	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8372	Line Load	Sp terre	0.00	0.00	8372	Load Baba	Sp terre	-2.02	No	Local y	0.00
8171	Line Load	Sp terre	No	Local y	0.00	0.00	8372	Beam Load	Sovraspinta terre	0.00	0.00	8372	Beam Load	Sovraspinta terre	1.01	No	Local y	0.00
8171	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8372	Beam Load	Sisma Terre	0.00	0.00	8374	Load Baba	Sp terre	-2.50	No	Local y	0.00
8171	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8374	Load Baba	Sp terre	0.00	0.00	8374	Beam Load	Sovraspinta terre	-4.18	No	Local y	0.00
8187	Line Load	Sp terre	No	Local y	0.00	0.00	8374	Beam Load	Sovraspinta terre	0.00	0.00	8374	Beam Load	Sisma Terre	1.01	No	Local y	0.00
8187	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8374	Beam Load	Sisma Terre	0.00	0.00	8376	Line Load	Sp terre	1.50	No	Local y	0.00
8187	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8376	Line Load	Sp terre	0.00	0.00	8376	Beam Load	Sovraspinta terre	2.51	No	Local y	0.00
8189	Line Load	Sp terre	No	Local y	0.00	0.00	8376	Beam Load	Sovraspinta terre	0.00	0.00	8376	Beam Load	Sovraspinta terre	1.01	No	Local y	0.00
8189	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8376	Beam Load	Sisma Terre	0.00	0.00	8378	Line Load	Sp terre	1.50	No	Local y	0.00
8189	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8378	Line Load	Sp terre	0.00	0.00	8378	Beam Load	Sovraspinta terre	2.51	No	Local y	0.00
8191	Line Load	Sp terre	No	Local y	0.00	0.00	8378	Beam Load	Sovraspinta terre	0.00	0.00	8378	Beam Load	Sovraspinta terre	1.01	No	Local y	0.00
8191	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8378	Beam Load	Sisma Terre	0.00	0.00	8380	Line Load	Sp terre	1.50	No	Local y	0.00
8191	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8380	Line Load	Sp terre	0.00	0.00	8380	Beam Load	Sovraspinta terre	2.51	No	Local y	0.00
8193	Line Load	Sp terre	No	Local y	0.00	0.00	8380	Beam Load	Sovraspinta terre	0.00	0.00	8380	Beam Load	Sovraspinta terre	1.01	No	Local y	0.00
8193	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8380	Beam Load	Sisma Terre	0.00	0.00	8382	Line Load	Sp terre	1.50	No	Local y	0.00
8193	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8382	Line Load	Sp terre	0.00	0.00	8382	Beam Load	Sovraspinta terre	2.51	No	Local y	0.00
8195	Line Load	Sp terre	No	Local y	0.00	0.00	8382	Beam Load	Sovraspinta terre	0.00	0.00	8382	Beam Load	Sovraspinta terre	1.01	No	Local y	0.00
8195	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8382	Beam Load	Sisma Terre	0.00	0.00	8384	Line Load	Sp terre	1.50	No	Local y	0.00
8195	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8384	Line Load	Sp terre	0.00	0.00	8384	Beam Load	Sovraspinta terre	2.51	No	Local y	0.00
8197	Line Load	Sp terre	No	Local y	0.00	0.00	8384	Beam Load	Sovraspinta terre	0.00	0.00	8384	Beam Load	Sovraspinta terre	1.01	No	Local y	0.00
8197	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8384	Beam Load	Sisma Terre	0.00	0.00	8384	Line Load	Sp terre	1.50	No	Local y	0.00
8197	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8384	Beam Load	Sovraspinta terre	0.00	0.00	8386	Line Load	Sp terre	2.51	No	Local y	0.00
8199	Line Load	Sp terre	No	Local y	0.00	0.00	8386	Beam Load	Sovraspinta terre	0.00	0.00	8386	Beam Load	Sovraspinta terre	1.01	No	Local y	0.00
8199	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8386	Beam Load	Sisma Terre	0.00	0.00	8388	Line Load	Sp terre	1.50	No	Local y	0.00
8199	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8388	Line Load	Sp terre	0.00	0.00	8388	Beam Load	Sovraspinta terre	2.51	No	Local y	0.00
8201	Line Load	Sp terre	No	Local y	0.00	0.00	8388	Beam Load	Sovraspinta terre	0.00	0.00	8388	Beam Load	Sovraspinta terre	1.01	No	Local y	0.00
8201	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8388	Beam Load	Sisma Terre	0.00	0.00	8390	Line Load	Sp terre	1.50	No	Local y	0.00
8201	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8390	Line Load	Sp terre	0.00	0.00	8390	Beam Load	Sovraspinta terre	2.51	No	Local y	0.00
8227	Line Load	Sp terre	No	Local y	0.00	0.00	8388	Beam Load	Sisma Terre	0.00	0.00	8388	Beam Load	Sisma Terre	3.04	No	Local y	0.00
8227	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8390	Line Load	Sp terre	0.00	0.00	8390	Beam Load	Sovraspinta terre	4.50	No	Local y	0.00
8227	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8390	Beam Load	Sovraspinta terre	0.00	0.00	8390	Beam Load	Sovraspinta terre	7.52	No	Local y	0.00
8229	Line Load	Sp terre	No	Local y	0.00	0.00	8390	Beam Load	Sisma Terre	0.00	0.00	8390	Beam Load	Sisma Terre	1.35	No	Local y	0.00
8229	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8392	Line Load	Sp terre	0.00	0.00	8392	Beam Load	Sovraspinta terre	2.00	No	Local y	0.00
8229	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8392	Beam Load	Sovraspinta terre	0.00	0.00	8392	Beam Load	Sovraspinta terre	4.35	No	Local y	0.00
8232	Line Load	Sp terre	No	Local y	0.00	0.00	8392	Beam Load	Sisma Terre	0.00	0.00	8394	Line Load	Sp terre	2.87	No	Local y	0.00
8232	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8394	Line Load	Sp terre	0.00	0.00	8394	Beam Load	Sovraspinta terre	4.25	No	Local y	0.00
8232	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8394	Beam Load	Sovraspinta terre	0.00	0.00	8394	Beam Load	Sovraspinta terre	7.11	No	Local y	0.00
8233	Line Load	Sp terre	No	Local y	0.00	0.00	8394	Beam Load	Sisma Terre	0.00	0.00	8396	Line Load	Sp terre	2.87	No	Local y	0.00
8233	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8396	Line Load	Sp terre	0.00	0.00	8396	Beam Load	Sovraspinta terre	4.25	No	Local y	0.00
8233	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8396	Beam Load	Sovraspinta terre	0.00	0.00	8396	Beam Load	Sovraspinta terre	7.11	No	Local y	0.00
8235	Line Load	Sp terre	No	Local y	0.00	0.00	8396	Beam Load	Sisma Terre	0.00	0.00	8398	Line Load	Sp terre	2.87	No	Local y	0.00
8235	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8398	Line Load	Sp terre	0.00	0.00	8398	Beam Load	Sovraspinta terre	4.25	No	Local y	0.00
8235	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8398	Beam Load	Sovraspinta terre	0.00	0.00	8398	Beam Load	Sovraspinta terre	7.11	No	Local y	0.00
8237	Line Load	Sp terre	No	Local y	0.00	0.00	8398	Beam Load	Sisma Terre	0.00	0.00	8400	Line Load	Sp terre	2.87	No	Local y	0.00
8237	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8400	Line Load	Sp terre	0.00	0.00	8400	Beam Load	Sovraspinta terre	4.25	No	Local y	0.00
8237	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8400	Beam Load	Sovraspinta terre	0.00	0.00	8400	Beam Load	Sovraspinta terre	7.11	No	Local y	0.00
8239	Line Load	Sp terre	No	Local y	0.00	0.00	8400	Beam Load	Sisma Terre	0.00	0.00	8402	Line Load	Sp terre	2.87	No	Local y	0.00
8239	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8402	Line Load	Sp terre	0.00	0.00	8402	Beam Load	Sovraspinta terre	4.25	No	Local y	0.00
8239	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8402	Beam Load	Sovraspinta terre	0.00	0.00	8402	Beam Load	Sovraspinta terre	7.11	No	Local y	0.00
8241	Line Load	Sp terre	No	Local y	0.00	0.00	8402	Beam Load	Sisma Terre	0.00	0.00	8404	Line Load	Sp terre	2.87	No	Local y	0.00
8241	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8404	Line Load	Sp terre	0.00	0.00	8404	Beam Load	Sovraspinta terre	4.25	No	Local y	0.00
8241	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8404	Beam Load	Sovraspinta terre	0.00	0.00	8404	Beam Load	Sovraspinta terre	7.11	No	Local y	0.00
8244	Line Load	Sp terre	No	Local y	0.00	0.00	8404	Beam Load	Sisma Terre	0.00	0.00	8406	Line Load	Sp terre	3.04	No	Local y	0.00
8244	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8406	Line Load	Sp terre	0.00	0.00	8406	Beam Load	Sovraspinta terre	4.50	No	Local y	0.00
8244	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8406	Beam Load	Sovraspinta terre	0.00	0.00	8406	Beam Load	Sovraspinta terre	7.52	No	Local y	0.00
8246	Line Load	Sp terre	No	Local y	0.00	0.00	8406	Beam Load	Sisma Terre	0.00	0.00	8408	Line Load	Sp terre	3.04	No	Local y	0.00
8246	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8408	Line Load	Sp terre	0.00	0.00	8408	Beam Load	Sovraspinta terre	4.50	No	Local y	0.00
8246	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8408	Beam Load	Sovraspinta terre	0.00	0.00	8408	Beam Load	Sovraspinta terre	7.52	No	Local y	0.00
8247	Line Load	Sp terre	No	Local y	0.00	0.00	8408	Beam Load	Sisma Terre	0.00	0.00	8410	Line Load	Sp terre	3.04	No	Local y	0.00
8247	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8410	Line Load	Sp terre	0.00	0.00	8410	Beam Load	Sovraspinta terre	4.50	No	Local y	0.00
8247	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8410	Beam Load	Sovraspinta terre	0.00	0.00	8410	Beam Load	Sovraspinta terre	7.52	No	Local y

8438	Line Load	Sp terre	No	Local y	0.00	0.00	8556	Linea Load	Spo terre	1.00	1.69	3.38	No	Local y	0.00
8438	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8556	Beam Load	Sovraspinta terre	2.50	2.50	2.50	No	Local y	0.00
8438	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8556	Beam Load	Sisma Terre	4.18	4.18	4.18	No	Local y	0.00
8444	Line Load	Sp terre	Yes	Local y	0.00	0.00	8558	Beam Load	Sovraspinta terre	6.08	9.12	9.12	No	Local y	0.00
8444	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8558	Beam Load	Sisma Terre	4.50	4.50	4.50	No	Local y	0.00
8444	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8560	Linea Load	Spo terre	1.00	7.52	7.52	No	Local y	0.00
8445	Line Load	Sp terre	Yes	Local y	0.00	0.00	8560	Beam Load	Sovraspinta terre	6.08	9.12	9.12	No	Local y	0.00
8445	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8560	Beam Load	Sisma Terre	4.50	4.50	4.50	No	Local y	0.00
8445	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8562	Linea Load	Spo terre	1.00	7.52	7.52	No	Local y	0.00
8447	Line Load	Sp terre	Yes	Local y	0.00	0.00	8562	Beam Load	Sovraspinta terre	6.08	9.12	9.12	No	Local y	0.00
8447	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8562	Beam Load	Sisma Terre	4.50	4.50	4.50	No	Local y	0.00
8447	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8564	Linea Load	Spo terre	1.00	7.52	7.52	No	Local y	0.00
8449	Line Load	Sp terre	Yes	Local y	0.00	0.00	8564	Beam Load	Sovraspinta terre	6.08	9.12	9.12	No	Local y	0.00
8449	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8564	Beam Load	Sisma Terre	4.50	4.50	4.50	No	Local y	0.00
8449	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8566	Linea Load	Spo terre	1.00	7.52	7.52	No	Local y	0.00
8451	Line Load	Sp terre	Yes	Local y	0.00	0.00	8566	Beam Load	Sovraspinta terre	6.08	9.12	9.12	No	Local y	0.00
8451	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8566	Beam Load	Sisma Terre	4.50	4.50	4.50	No	Local y	0.00
8451	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8568	Linea Load	Spo terre	1.00	7.52	7.52	No	Local y	0.00
8453	Line Load	Sp terre	Yes	Local y	0.00	0.00	8568	Beam Load	Sovraspinta terre	6.08	9.12	9.12	No	Local y	0.00
8453	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8570	Linea Load	Spo terre	1.00	4.50	4.50	No	Local y	0.00
8453	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8570	Beam Load	Sovraspinta terre	7.52	7.52	7.52	No	Local y	0.00
8456	Line Load	Sp terre	Yes	Local y	0.00	0.00	8570	Beam Load	Sisma Terre	6.08	9.12	9.12	No	Local y	0.00
8456	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8572	Linea Load	Spo terre	1.00	4.50	4.50	No	Local y	0.00
8456	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8572	Beam Load	Sovraspinta terre	7.52	7.52	7.52	No	Local y	0.00
8457	Line Load	Sp terre	Yes	Local y	0.00	0.00	8572	Beam Load	Sisma Terre	6.08	9.12	9.12	No	Local y	0.00
8457	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8574	Linea Load	Spo terre	1.00	4.50	4.50	No	Local y	0.00
8457	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8574	Beam Load	Sovraspinta terre	7.52	7.52	7.52	No	Local y	0.00
8459	Line Load	Sp terre	Yes	Local y	0.00	0.00	8574	Beam Load	Sisma Terre	6.08	9.12	9.12	No	Local y	0.00
8459	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8576	Linea Load	Spo terre	1.00	4.50	4.50	No	Local y	0.00
8459	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8576	Beam Load	Sovraspinta terre	7.52	7.52	7.52	No	Local y	0.00
8461	Line Load	Sp terre	Yes	Local y	0.00	0.00	8576	Beam Load	Sisma Terre	6.08	9.12	9.12	No	Local y	0.00
8461	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8578	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
8461	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8578	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
8463	Line Load	Sp terre	Yes	Local y	0.00	0.00	8580	Linea Load	Spo terre	1.00	6.08	9.12	No	Local y	0.00
8463	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8580	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
8463	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8580	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
8465	Line Load	Sp terre	Yes	Local y	0.00	0.00	8582	Linea Load	Spo terre	1.00	6.08	9.12	No	Local y	0.00
8465	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8582	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
8465	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8582	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
8467	Line Load	Sp terre	Yes	Local y	0.00	0.00	8584	Linea Load	Spo terre	1.00	6.08	9.12	No	Local y	0.00
8467	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8584	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
8467	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8584	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
8469	Line Load	Sp terre	Yes	Local y	0.00	0.00	8586	Linea Load	Spo terre	1.00	6.08	9.12	No	Local y	0.00
8469	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8586	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
8469	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8586	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
8471	Line Load	Sp terre	Yes	Local y	0.00	0.00	8588	Linea Load	Spo terre	1.00	6.08	9.12	No	Local y	0.00
8471	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8588	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
8471	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8588	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
8473	Line Load	Sp terre	Yes	Local y	0.00	0.00	8590	Linea Load	Spo terre	1.00	6.08	9.12	No	Local y	0.00
8473	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8590	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
8473	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8590	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
8475	Line Load	Sp terre	Yes	Local y	0.00	0.00	8592	Linea Load	Spo terre	1.00	6.08	9.12	No	Local y	0.00
8475	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8592	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
8475	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8592	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
8478	Line Load	Sp terre	Yes	Local y	0.00	0.00	8597	Linea Load	Spo terre	1.00	6.08	9.12	No	Local y	0.00
8478	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8597	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
8478	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8597	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
8479	Line Load	Sp terre	Yes	Local y	0.00	0.00	8599	Linea Load	Spo terre	1.00	6.08	9.12	No	Local y	0.00
8479	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8599	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
8479	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8599	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
8481	Line Load	Sp terre	Yes	Local y	0.00	0.00	8601	Linea Load	Spo terre	1.00	6.08	9.12	No	Local y	0.00
8481	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8601	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
8481	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8601	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
8483	Line Load	Sp terre	No	Local y	0.00	0.00	8604	Linea Load	Spo terre	1.00	1.96	2.94	No	Local y	0.00
8483	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8604	Beam Load	Sovraspinta terre	1.00	1.00	1.00	No	Local y	0.00
8483	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8604	Beam Load	Sisma Terre	1.68	1.68	1.68	No	Local y	0.00
8485	Line Load	Sp terre	No	Local y	0.00	0.00	8605	Linea Load	Spo terre	1.00	6.08	3.04	No	Local y	0.00
8485	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8605	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
8485	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8605	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
8487	Line Load	Sp terre	No	Local y	0.00	0.00	8607	Linea Load	Spo terre	1.00	2.03	3.04	No	Local y	0.00
8487	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8607	Beam Load	Sovraspinta terre	1.50	1.50	1.50	No	Local y	0.00
8487	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8607	Beam Load	Sisma Terre	2.51	2.51	2.51	No	Local y	0.00
8490	Line Load	Sp terre	No	Local y	0.00	0.00	8609	Linea Load	Spo terre	1.00	5.41	2.70	No	Local y	0.00
8490	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8609	Beam Load	Sovraspinta terre	4.00	4.00	4.00	No	Local y	0.00
8490	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8609	Beam Load	Sisma Terre	6.69	6.69	6.69	No	Local y	0.00
8492	Line Load	Sp terre	No	Local y	0.00	0.00	8613	Linea Load	Spo terre	1.00	6.08	9.12	No	Local y	0.00
8492	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8613	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
8492	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8613	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
8493	Line Load	Sp terre	No	Local y	0.00	0.00	8615	Linea Load	Spo terre	1.00	6.08	9.12	No	Local y	0.00
8493	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8615	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
8493	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8615	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
8495	Line Load	Sp terre	No	Local y	0.00	0.00	8617	Linea Load	Spo terre	1.00	6.08	9.12	No	Local y	0.00
8495	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8617	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
8495	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8617	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
8497	Line Load	Sp terre	No	Local y	0.00	0.00	8619	Linea Load	Spo terre	1.00	6.08	9.12	No	Local y	0.00
8497	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8619	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
8497	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8619	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
8499	Line Load	Sp terre	No	Local y	0.00	0.00	8622	Linea Load	Spo terre	1.00	6.08	9.12	No	Local y	0.00
8499	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8622	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
8499	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8622	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
8501	Line Load	Sp terre	No	Local y	0.00	0.00	8624	Linea Load	Spo terre	1.00	6.08	9.12	No	Local y	0.00
8501	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8624	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
8501	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8624	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
8503	Line Load	Sp terre	No	Local y	0.00	0.00	8626	Linea Load	Spo terre	2.03	3.04	3.04	No	Local y	0.00
8503	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8626	Beam Load	Sovraspinta terre	1.50	1.50	1.50	No	Local y	0.00
8503	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8626	Beam Load	Sisma Terre	2.51	2.51	2.51	No	Local y	0.00
8505	Line Load	Sp terre	No	Local y	0.00	0.00	8642	Linea Load	Spo terre	2.03	3.04	3.04	No	Local y	0.00
8505	Line Load	Sp terre	No	Local y	0.00	0.00	8642	Beam Load	Sovraspinta terre	2.03	-3.04	-3.04	No	Local y	0.00
8505	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8642	Beam Load	Sisma Terre	-2.50	-2.50	-2.50	No	Local y	0.00
8505	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8644	Linea Load	Spo terre	-4.18	-4.18	-4.18	No	Local y	0.00
8506	Line Load	Sp terre	No	Local y	0.00	0.00	8644	Beam Load	Sovraspinta terre	2.03	3.04	3.04	No	Local y	0.00
8506	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8644	Beam Load	Sisma Terre	1.50	1.50	1.50	No	Local y	0.00
8506	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8646	Linea Load	Spo terre	2.51	2.51	2.51	No	Local y	0.00
8508	Line Load	Sp terre	No	Local y	0.00	0.00	8646	Beam Load	Sovraspinta terre	6.08	9.12	9.12	No	Local y	0.00
8508	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8646	Beam Load	Sisma Terre	4.50	4.50	4.50	No	Local y	0.00
8508	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8648	Linea Load	Spo terre	7.52	7.52	7.52	No	Local y	0.00
8509	Line Load	Sp terre	No	Local y	0.00	0.00	8648	Beam Load	Sovraspinta terre	6.08	9.12	9.12	No	Local y	0.00
8509	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8648	Beam Load	Sisma Terre	4.50	4.50	4.50	No	Local y	0.00
8509	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8650	Linea Load	Spo terre	7.52	7.52	7.52	No	Local y	0.00
8511	Line Load	Sp terre	No	Local y	0.00	0.00	8650	Beam Load	Sovraspinta terre	6.08	9.12	9.12	No	Local y	0.00
8511	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8650	Beam Load	Sisma Terre	4.50	4.50	4.50	No	Local y	0.00
8511	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8652	Linea Load	Spo terre	7.52	7.52	7.52	No	Local y	0.00
8513	Line Load	Sp terre	No	Local y	0.00	0.00	8652	Beam Load	Sovraspinta terre	6.08	9.12	9.12	No	Local y	0.00
8513	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8652	Beam Load	Sisma Terre	4.50	4.50	4.50	No	Local y	0.00
8513	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8654	Linea Load	Spo terre	7.52	7.52	7.52	No	Local y	0.00
8518	Line Load	Sp terre	No	Local y	0.00	0.00	8654	Beam Load	Sovraspinta terre	6.08	9.12	9.12	No	Local y	0.00
8518	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8654	Beam Load	Sisma Terre	4.50	4.50	4.50	No	Local y	0.00
8518	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8656	Linea Load	Spo terre	7.52	7.52	7.52	No	Local y	0.00
8519	Line Load	Sp terre	No	Local y	0.00	0.00	8656	Beam Load	Sovraspinta terre	6.08	9.12	9.12	No	Local y	0.00
8519	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8656	Beam Load	Sisma Terre	4.50	4.50	4.50	No	Local y	0.00
8519	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8677	Linea Load	Spo terre	7.52	7.52	7.52	No	Local y	0.00
8521	Line Load	Sp terre	No	Local y	0.00	0.00	8677	Beam Load	Sovraspinta terre	6.08	9.12	9.12	No	Local y	0.00
8521	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8677	Beam Load	Sisma Terre	4.50	4.50	4.50	No	Local y	0.00
8521	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8679	Linea Load	Spo terre	7.52	7.52	7.52	No	Local y	0.00
8527	Line Load	Sp terre	No	Local y	0.00	0.00	8679	Beam Load	Sovraspinta terre	6.08	3.04	3.04	No	Local y	0.00
8527	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8679	Beam Load	Sisma Terre	4.50	4.50	4.50	No	Local y	0.00
8527	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8682	Linea Load	Spo terre	7.52	7.52	7.52	No	Local y	0.00
8528	Line Load	Sp terre	No	Local y	0.00	0.00	8682	Beam Load	Sovraspinta terre	6.08	3.04	3.04	No	Local y	0.00
8528	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8682	Beam Load	Sisma Terre	4.50	4.50	4.50	No	Local y	0.00
8528	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8684	Linea Load	Spo terre	7.52	7.52	7.52	No	Local y	0.00
8530	Line Load	Sp terre	No	Local y	0.00	0.00	8684	Beam Load	Sovraspinta terre	6.08	3.04	3.04	No	Local y	0.00
8530	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8684	Beam Load	Sisma Terre	4.50	4.50	4.50	No	Local y	0.00
8530	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8687	Linea Load	Spo terre	7.52	7.52	7.52	No	Local y	0.00
8533	Line Load	Sp terre	No	Local y	0.00	0.00	8687	Beam Load	Sovraspinta terre	6.08	3.04	3.04	No	Local y	0.00
8533	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8687	Beam Load	Sisma Terre	4.50	4.50	4.50	No	Local y	0.00
8533	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8688	Linea Load	Spo terre	7.52	7.52	7.52	No	Local y	0.00
8534	Line Load	Sp terre	No	Local y	0.00	0.00	8688	Beam Load	Sovraspinta terre	6.08	3.04	3.04	No	Local y	0.00
8534	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8688	Beam Load	Sisma Terre	4.50	4.50	4.50	No	Local y	0.00
8534	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8690	Linea Load	Spo terre	7.52	7.52	7.52	No	Local y	0.00
8536	Line Load	Sp terre	No	Local y	0.00	0.00	8690	Beam Load	Sovraspinta terre	6.08	3.04	3.04	No	Local y	0.00
8536	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8690	Beam Load	Sisma Terre	4.50	4.50	4.50	No	Local y	0.00
8536	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8692	Linea Load	Spo terre	7.52	7.52	7.52	No	Local y	0.00
8538	Line Load	Sp terre	No	Local y	0.00	0.00	8692	Beam Load	Sovraspinta terre	6.08	3.04	3.04	No	Local y	0.00
8538	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8692	Beam Load	Sisma Terre	4.50	4.50	4.50	No	Local y	0.00
8538	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8694	Linea Load	Spo terre	7.52	7.52	7.52	No	Local y	0.00
8540	Line Load	Sp terre	No	Local y	0.00	0.00	8694	Beam Load	Sovraspinta terre	6.08	3.04	3.04	No	Local y	0.00
8540	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8694	Beam Load	Sisma Terre	4.50	4.50	4.50	No	Local y	0.00
8540	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8696	Linea Load	Spo terre	7.52	7.52	7.52	No	Local y	0.00
8542	Line Load	Sp terre	No	Local y	0.00	0.00	8696	Beam Load	Sovraspinta terre	2.03	1.01	1.01	No	Local y	0.00
8542	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8696	Beam Load	Sisma Terre	1.50	1.50	1.50	No	Local y	0.00
8542	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8699	Linea Load	Spo terre	2.51	2.51	2.51	No	Local y	0.00
8544	Line Load	Sp terre	No	Local y	0.00	0.00	8699	Beam Load	Sovraspinta terre	2.03	1.01	1.01	No	Local y	0.00
8544	Line Load	Sp terre	No	Local y	0.00	0.00	8699	Beam Load	Sisma Terre	2.03	1.01	1.01	No	Local y	0.00
8544	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8701	Linea Load	Spo terre	1.50	1.50	1.50	No	Local y	0.00
8544	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8701	Beam Load	Sovraspinta terre	1.50	1.50	1.50	No	Local y	0.00
8544	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8701	Beam Load	Sisma Terre	2.51	2.51	2.51	No	Local y	0.00
8546	Line Load	Sp terre	No	Local y	0.00	0.00	8702	Linea Load	Spo terre	2.03	1.01	1.01	No	Local y	0.00
8546	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8702	Beam Load	Sovraspinta terre	1.50	1.50	1.50	No	Local y	0.00
8546	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8702	Beam Load	Sisma Terre	2.51	2.51	2.51	No	Local y	0.00
8548	Line Load	Sp terre	No	Local y	0.00	0.00	8704	Linea Load	Spo terre	6.08	3.04	3.04	No	Local y	0.00
8548	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8704	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
8548	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8704	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
8550	Line Load	Sp terre	No	Local y	0.00	0.00	8706	Linea Load	Spo terre	6.08	3.04	3.04	No	Local y	0.00
8550	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8706	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
8550	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8706	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
8552	Line Load	Sp terre	No	Local y	0.00	0.00	8708	Linea Load	Spo terre	6.08	3.04	3.04	No	Local y	0.00
8552	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8708	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
8552	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8708	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
8554	Line Load	Sp terre	No	Local y	0.00	0.00	8710	Linea Load	Spo terre	6.08	3.04	3.04	No	Local y	0.00
8554	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8710	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
8554	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8710	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00

8712	Line Load	Sp terre	No	Local y	0.00	0.00	8873	Linea Load	Spinta terre	1.00	3.38	1.69	No	Local y	0.00				
8712	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8873	Beam Load	Sovraspinta terre	1.00	2.50	2.50	No	Local y	0.00				
8712	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8873	Beam Load	Sisma Terre	1.00	4.18	4.18	No	Local y	0.00				
8714	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8875	Load Combination	Spinta terre	1.00	2.50	2.50	No	Local y	0.00				
8714	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8875	Beam Load	Sovraspinta terre	1.00	4.18	4.18	No	Local y	0.00				
8717	Line Load	Sp terre	No	Local y	0.00	0.00	8875	Beam Load	Sisma Terre	1.00	1.01	1.52	No	Local y	0.00				
8717	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8877	Linea Load	Spinta terre	1.00	0.75	0.75	No	Local y	0.00				
8717	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8877	Beam Load	Sovraspinta terre	1.00	1.26	1.26	No	Local y	0.00				
8719	Line Load	Sp terre	No	Local y	0.00	0.00	8877	Beam Load	Sisma Terre	1.00	2.03	3.04	No	Local y	0.00				
8719	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8879	Linea Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00				
8719	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8879	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8721	Line Load	Sp terre	No	Local y	0.00	0.00	8879	Beam Load	Sisma Terre	1.00	2.03	1.01	No	Local y	0.00				
8721	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8893	Linea Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00				
8721	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8893	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8723	Line Load	Sp terre	No	Local y	0.00	0.00	8893	Beam Load	Sisma Terre	1.00	2.03	1.01	No	Local y	0.00				
8723	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8899	Linea Load	Spinta terre	1.00	1.50	1.50	Yes	Local y	0.00				
8723	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8899	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8725	Line Load	Sp terre	No	Local y	0.00	0.00	8899	Beam Load	Sisma Terre	1.00	2.03	1.01	No	Local y	0.00				
8725	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8900	Linea Load	Spinta terre	1.00	1.50	1.50	Yes	Local y	0.00				
8725	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8900	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8727	Line Load	Sp terre	No	Local y	0.00	0.00	8900	Beam Load	Sisma Terre	1.00	2.03	1.01	No	Local y	0.00				
8727	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8902	Linea Load	Spinta terre	1.00	1.50	1.50	Yes	Local y	0.00				
8727	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8902	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8729	Line Load	Sp terre	No	Local y	0.00	0.00	8902	Beam Load	Sisma Terre	1.00	2.03	1.01	No	Local y	0.00				
8729	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8904	Linea Load	Spinta terre	1.00	1.50	1.50	Yes	Local y	0.00				
8729	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8904	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8731	Line Load	Sp terre	No	Local y	0.00	0.00	8904	Beam Load	Sisma Terre	1.00	2.03	1.01	No	Local y	0.00				
8731	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8906	Linea Load	Spinta terre	1.00	1.50	1.50	Yes	Local y	0.00				
8731	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8906	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8733	Line Load	Sp terre	No	Local y	0.00	0.00	8906	Beam Load	Sisma Terre	1.00	2.03	1.01	No	Local y	0.00				
8733	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8908	Linea Load	Spinta terre	1.00	1.50	1.50	Yes	Local y	0.00				
8733	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8908	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8735	Line Load	Sp terre	No	Local y	0.00	0.00	8908	Beam Load	Sisma Terre	1.00	2.03	1.01	No	Local y	0.00				
8735	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8911	Linea Load	Spinta terre	1.00	1.50	1.50	Yes	Local y	0.00				
8735	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8911	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8737	Line Load	Sp terre	No	Local y	0.00	0.00	8911	Beam Load	Sisma Terre	1.00	2.03	1.01	No	Local y	0.00				
8737	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8912	Linea Load	Spinta terre	1.00	1.50	1.50	Yes	Local y	0.00				
8737	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8912	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8739	Line Load	Sp terre	No	Local y	0.00	0.00	8912	Beam Load	Sisma Terre	1.00	2.03	1.01	No	Local y	0.00				
8739	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8914	Linea Load	Spinta terre	1.00	1.50	1.50	Yes	Local y	0.00				
8739	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8914	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8741	Line Load	Sp terre	No	Local y	0.00	0.00	8914	Beam Load	Sisma Terre	1.00	2.03	1.01	No	Local y	0.00				
8741	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8916	Linea Load	Spinta terre	1.00	1.50	1.50	Yes	Local y	0.00				
8741	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8916	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8743	Line Load	Sp terre	No	Local y	0.00	0.00	8916	Beam Load	Sisma Terre	1.00	2.03	1.01	No	Local y	0.00				
8743	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8918	Linea Load	Spinta terre	1.00	1.50	1.50	Yes	Local y	0.00				
8743	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8918	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8745	Line Load	Sp terre	No	Local y	0.00	0.00	8918	Beam Load	Sisma Terre	1.00	2.03	1.01	No	Local y	0.00				
8745	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8920	Linea Load	Spinta terre	1.00	1.50	1.50	Yes	Local y	0.00				
8745	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8920	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8747	Line Load	Sp terre	No	Local y	0.00	0.00	8920	Beam Load	Sisma Terre	1.00	2.03	1.01	No	Local y	0.00				
8747	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8922	Linea Load	Spinta terre	1.00	1.50	1.50	Yes	Local y	0.00				
8747	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8922	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8749	Line Load	Sp terre	No	Local y	0.00	0.00	8922	Beam Load	Sisma Terre	1.00	2.03	1.01	No	Local y	0.00				
8749	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8924	Linea Load	Spinta terre	1.00	1.50	1.50	Yes	Local y	0.00				
8749	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8924	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8751	Line Load	Sp terre	No	Local y	0.00	0.00	8924	Beam Load	Sisma Terre	1.00	2.03	1.01	No	Local y	0.00				
8751	Line Load	Sp terre	No	Local y	0.00	0.00	8926	Linea Load	Spinta terre	1.00	-2.03	-1.01	Yes	Local y	0.00				
8751	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8926	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00				
8751	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8926	Beam Load	Sisma Terre	1.00	-1.50	-1.50	No	Local y	0.00				
8751	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8928	Linea Load	Spinta terre	1.00	2.51	2.51	Yes	Local y	0.00				
8803	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8928	Load Combination	Sovraspinta terre	1.00	-2.50	-2.50	No	Local y	0.00				
8803	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8928	Load Combination	Sisma Terre	1.00	-4.18	-4.18	No	Local y	0.00				
8805	Line Load	Sp terre	No	Local y	0.00	0.00	8930	Linea Load	Spinta terre	1.00	2.03	1.01	Yes	Local y	0.00				
8805	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8930	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00				
8805	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8930	Beam Load	Sisma Terre	1.00	2.51	2.51	No	Local y	0.00				
8807	Line Load	Sp terre	No	Local y	0.00	0.00	8933	Linea Load	Spinta terre	1.00	2.03	1.01	Yes	Local y	0.00				
8807	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8933	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00				
8807	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8933	Beam Load	Sisma Terre	1.00	2.51	2.51	No	Local y	0.00				
8809	Line Load	Sp terre	No	Local y	0.00	0.00	8934	Linea Load	Spinta terre	1.00	2.03	1.01	Yes	Local y	0.00				
8809	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8934	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00				
8809	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8934	Beam Load	Sisma Terre	1.00	2.51	2.51	No	Local y	0.00				
8811	Line Load	Sp terre	No	Local y	0.00	0.00	8936	Linea Load	Spinta terre	1.00	2.03	1.01	Yes	Local y	0.00				
8811	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8936	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00				
8811	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8936	Beam Load	Sisma Terre	1.00	2.51	2.51	No	Local y	0.00				
8813	Line Load	Sp terre	No	Local y	0.00	0.00	8938	Linea Load	Spinta terre	1.00	2.03	1.01	No	Local y	0.00				
8813	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8938	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00				
8813	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8938	Beam Load	Sisma Terre	1.00	2.51	2.51	No	Local y	0.00				
8815	Line Load	Sp terre	No	Local y	0.00	0.00	8940	Linea Load	Spinta terre	1.00	2.03	1.01	No	Local y	0.00				
8815	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8940	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00				
8815	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8940	Beam Load	Sisma Terre	1.00	2.51	2.51	No	Local y	0.00				
8817	Line Load	Sp terre	No	Local y	0.00	0.00	8942	Linea Load	Spinta terre	1.00	2.03	1.01	No	Local y	0.00				
8817	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8942	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00				
8817	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8942	Beam Load	Sisma Terre	1.00	2.51	2.51	No	Local y	0.00				
8819	Line Load	Sp terre	No	Local y	0.00	0.00	8944	Linea Load	Spinta terre	1.00	2.03	1.01	No	Local y	0.00				
8819	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8944	Linea Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00				
8819	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8944	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8821	Line Load	Sp terre	No	Local y	0.00	0.00	8944	Beam Load	Sovraspinta terre	1.00	2.03	1.01	No	Local y	0.00				
8821	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8944	Beam Load	Sisma Terre	1.00	1.50	1.50	No	Local y	0.00				
8821	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8945	Linea Load	Spinta terre	1.00	2.51	2.51	No	Local y	0.00				
8823	Line Load	Sp terre	No	Local y	0.00	0.00	8945	Beam Load	Sovraspinta terre	1.00	2.03	1.01	No	Local y	0.00				
8823	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8945	Beam Load	Sisma Terre	1.00	1.50	1.50	No	Local y	0.00				
8823	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8947	Linea Load	Spinta terre	1.00	2.51	2.51	No	Local y	0.00				
8825	Line Load	Sp terre	No	Local y	0.00	0.00	8947	Beam Load	Sovraspinta terre	1.00	2.03	1.01	No	Local y	0.00				
8825	Line Load	Sp terre	No	Local y	0.00	0.00	8947	Beam Load	Sisma Terre	1.00	2.03	1.01	No	Local y	0.00				
8825	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8948	Linea Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00				
8825	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8948	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00				
8825	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8948	Beam Load	Sisma Terre	1.00	2.51	2.51	No	Local y	0.00				
8827	Line Load	Sp terre	No	Local y	0.00	0.00	8950	Linea Load	Spinta terre	1.00	2.03	3.04	No	Local y	0.00				
8827	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8950	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00				
8827	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8950	Beam Load	Sisma Terre	1.00	2.51	2.51	No	Local y	0.00				
8829	Line Load	Sp terre	No	Local y	0.00	0.00	8952	Linea Load	Spinta terre	1.00	2.03	3.04	No	Local y	0.00				
8829	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8952	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00				
8829	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8952	Beam Load	Sisma Terre	1.00	2.51	2.51	No	Local y	0.00				
8831	Line Load	Sp terre	No	Local y	0.00	0.00	8954	Linea Load	Spinta terre	1.00	2.03	3.04	No	Local y	0.00				
8831	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8954	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00				
8831	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8954	Beam Load	Sisma Terre	1.00	2.51	2.51	No	Local y	0.00				
8833	Line Load	Sp terre	No	Local y	0.00	0.00	8956	Linea Load	Spinta terre	1.00	2.03	3.04	No	Local y	0.00				
8833	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8956	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00				
8833	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8956	Beam Load	Sisma Terre	1.00	2.51	2.51	No	Local y	0.00				
8835	Line Load	Sp terre	No	Local y	0.00	0.00	8958	Linea Load	Spinta terre	1.00	2.03	3.04	No	Local y	0.00				
8835	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8958	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00				
8835	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8958	Beam Load	Sisma Terre	1.00	2.51	2.51	No	Local y	0.00				
8837	Line Load	Sp terre	No	Local y	0.00	0.00	8960	Linea Load	Spinta terre	1.00	2.03	3.04	No	Local y	0.00				
8837	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8960	Linea Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00				
8837	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8960	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8839	Line Load	Sp terre	No	Local y	0.00	0.00	8960	Beam Load	Sisma Terre	1.00	2.03	3.04	No	Local y	0.00				
8839	Line Load	Sp terre	No	Local y	0.00	0.00	8961	Linea Load	Spinta terre	1.00	-2.03	-3.04	No	Local y	0.00				
8839	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8961	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00				
8839	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8961	Beam Load	Sisma Terre	1.00	-1.50	-1.50	No	Local y	0.00				
8839	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8963	Linea Load	Spinta terre	1.00	2.51	2.51	No	Local y	0.00				
8841	Line Load	Sp terre	No	Local y	0.00	0.00	8963	Beam Load	Sovraspinta terre	1.00	2.03	3.04	No	Local y	0.00				
8841	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8963	Beam Load	Sisma Terre	1.00	1.50	1.50	No	Local y	0.00				
8841	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8964	Linea Load	Spinta terre	1.00	2.51	2.51	No	Local y	0.00				
8843	Line Load	Sp terre	No	Local y	0.00	0.00	8964	Beam Load	Sovraspinta terre	1.00	2.03	3.04	No	Local y	0.00				
8843	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8964	Beam Load	Sisma Terre	1.00	1.50	1.50	No	Local y	0.00				
8843	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8966	Linea Load	Spinta terre	1.00	2.51	2.51	No	Local y	0.00				
8845	Line Load	Sp terre	No	Local y	0.00	0.00	8966	Beam Load	Sovraspinta terre	1.00	2.03	3.04	No	Local y	0.00				
8845	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8966	Beam Load	Sisma Terre	1.00	1.50	1.50	No	Local y	0.00				
8845	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8968	Linea Load	Spinta terre	1.00	2.51	2.51	No	Local y	0.00				
8847	Line Load	Sp terre	No	Local y	0.00	0.00	8968	Beam Load	Sovraspinta terre	1.00	2.03	3.04	No	Local y	0.00				
8847	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8968	Beam Load	Sisma Terre	1.00	1.50	1.50	No	Local y	0.00				
8847	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8970	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8849	Line Load	Sp terre	No	Local y	0.00	0.00	8970	Beam Load	Sisma Terre	1.00	2.03	3.04	No	Local y	0.00				
8849	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8973	Linea Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00				
8849	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8973	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8851	Line Load	Sp terre	No	Local y	0.00	0.00	8973	Beam Load	Sisma Terre	1.00	2.03	3.04	No	Local y	0.00				
8851	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8974	Linea Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00				
8851	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8974	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8853	Line Load	Sp terre	No	Local y	0.00	0.00	8974	Beam Load	Sisma Terre	1.00	2.03	3.04	No	Local y	0.00				
8853	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8976	Linea Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00				
8853	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8976	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8855	Line Load	Sp terre	No	Local y	0.00	0.00	8976	Beam Load	Sisma Terre	1.00	2.03	3.04	No	Local y	0.00				
8855	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8982	Linea Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00				
8855	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8982	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8857	Line Load	Sp terre	No	Local y	0.00	0.00	8982	Beam Load	Sisma Terre	1.00	2.03	3.04	No	Local y	0.00				
8857	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8983	Linea Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00				
8857	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8983	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8859	Line Load	Sp terre	No	Local y	0.00	0.00	8983	Beam Load	Sisma Terre	1.00	2.03	3.04	No	Local y	0.00				
8859	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8985	Linea Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00				
8859	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8985	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8861	Line Load	Sp terre	No	Local y	0.00	0.00	8985	Beam Load	Sisma Terre	1.00	2.03	3.04	No	Local y	0.00				
8861	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8988	Linea Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00				
8861	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8988	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8863	Line Load	Sp terre	No	Local y	0.00	0.00	8988	Beam Load	Sisma Terre	1.00	2.03	3.04	No	Local y	0.00				
8863	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8989	Linea Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00				
8863	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8989	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8865	Line Load	Sp terre	No	Local y	0.00	0.00	8989	Beam Load	Sisma Terre	1.00	2.03	3.04	No	Local y	0.00				
8865	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8991	Linea Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00				
8865	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8991	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8867	Line Load	Sp terre	No	Local y	0.00	0.00	8991	Beam Load	Sisma Terre	1.00	2.03	3.04	No	Local y	0.00				
8867	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8993	Linea Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00				
8867	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8993	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00				
8869	Line Load	Sp terre	No	Local y	0.00	0.00	8993	Beam Load	Sisma Terre	1.00	2.03	3.04	No	Local y	0.00				
8869	Line Load	Sp terre	No	Local y	0.00	0.00	8995	Linea Load	Spinta terre	1.00	-2.03	-3.04	No	Local y	0.00				
8869	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8995	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00				
8869	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8995	Beam Load	Sisma Terre	1.00	-1.50	-1.50	No	Local y	0.00				
8869	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8997	Linea Load	Spinta terre	1.00	2.51	2.51	No	Local y	0.00				
8871	Line Load	Sp terre	No	Local y	0.00	0.00	8997	Beam Load	Sovraspinta terre	1.00	2.03	3.04	No	Local y	0.00				
8871	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	8997	Beam Load	Sisma Terre	1.00	1.50	1.50	No	Local y	0.00				
8871	Beam Load	Sisma Terre	No	Local y	0.00	0.00	8999	Linea Load	Spinta terre	1.00	2.51	2.51	No	Local y	0.00				

8999	Line Load	Sp terre	No	Local y	0.00	0.00	9149	Linea Load	Spinta terre	1.00	3.04	2.03	No	Local y	0.00								
8999	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9149	Beam Load	Sovraspinta terre	1.50	1.50	1.50	No	Local y	0.00								
8999	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9149	Beam Load	Sisma Terra	1.00	1.50	1.50	No	Local y	0.00								
8999	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9151	Linea Load	Spinta terre	1.00	2.51	2.51	No	Local y	0.00								
9001	Line Load	Sp terre	No	Local y	0.00	0.00	9151	Beam Load	Sovraspinta terre	2.51	3.04	2.03	No	Local y	0.00								
9001	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9151	Beam Load	Sisma Terra	1.00	1.50	1.50	No	Local y	0.00								
9001	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9154	Linea Load	Spinta terre	1.00	2.51	2.51	No	Local y	0.00								
9003	Line Load	Sp terre	No	Local y	0.00	0.00	9154	Beam Load	Sovraspinta terre	3.12	6.08	6.08	No	Local y	0.00								
9003	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9154	Beam Load	Sisma Terra	1.00	4.50	4.50	No	Local y	0.00								
9003	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9156	Linea Load	Spinta terre	1.00	7.52	7.52	No	Local y	0.00								
9005	Line Load	Sp terre	No	Local y	0.00	0.00	9156	Beam Load	Sovraspinta terre	3.12	6.08	6.08	No	Local y	0.00								
9005	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9156	Beam Load	Sisma Terra	1.00	4.50	4.50	No	Local y	0.00								
9005	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9157	Linea Load	Spinta terre	1.00	7.52	7.52	No	Local y	0.00								
9007	Line Load	Sp terre	No	Local y	0.00	0.00	9157	Beam Load	Sovraspinta terre	3.12	6.08	6.08	No	Local y	0.00								
9007	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9157	Beam Load	Sisma Terra	1.00	4.50	4.50	No	Local y	0.00								
9007	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9159	Linea Load	Spinta terre	1.00	7.52	7.52	No	Local y	0.00								
9009	Line Load	Sp terre	No	Local y	0.00	0.00	9159	Beam Load	Sovraspinta terre	3.12	6.08	6.08	No	Local y	0.00								
9009	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9159	Beam Load	Sisma Terra	1.00	4.50	4.50	No	Local y	0.00								
9009	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9161	Linea Load	Spinta terre	1.00	7.52	7.52	No	Local y	0.00								
9011	Line Load	Sp terre	No	Local y	0.00	0.00	9161	Beam Load	Sovraspinta terre	2.51	3.04	2.03	No	Local y	0.00								
9011	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9161	Beam Load	Sisma Terra	1.00	1.50	1.50	No	Local y	0.00								
9011	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9163	Linea Load	Spinta terre	1.00	2.51	2.51	No	Local y	0.00								
9013	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9163	Beam Load	Sovraspinta terre	2.50	2.50	2.50	No	Local y	0.00								
9013	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9163	Beam Load	Sisma Terra	1.00	4.18	4.18	No	Local y	0.00								
9015	Line Load	Sp terre	No	Local y	0.00	0.00	9165	Linea Load	Spinta terre	1.00	3.04	2.03	No	Local y	0.00								
9015	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9165	Beam Load	Sovraspinta terre	1.50	1.50	1.50	No	Local y	0.00								
9015	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9165	Beam Load	Sisma Terra	1.00	2.51	2.51	No	Local y	0.00								
9017	Line Load	Sp terre	No	Local y	0.00	0.00	9167	Linea Load	Spinta terre	1.00	9.12	6.08	No	Local y	0.00								
9017	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9167	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00								
9017	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9167	Beam Load	Sisma Terra	1.00	7.52	7.52	No	Local y	0.00								
9019	Line Load	Sp terre	No	Local y	0.00	0.00	9169	Beam Load	Sovraspinta terre	2.03	1.35	1.35	No	Local y	0.00								
9019	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9169	Beam Load	Sisma Terra	1.00	1.00	1.00	No	Local y	0.00								
9019	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9172	Linea Load	Spinta terre	1.00	1.68	1.68	No	Local y	0.00								
9021	Line Load	Sp terre	No	Local y	0.00	0.00	9172	Beam Load	Sovraspinta terre	3.12	6.08	6.08	No	Local y	0.00								
9021	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9172	Beam Load	Sisma Terra	1.00	4.50	4.50	No	Local y	0.00								
9021	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9174	Linea Load	Spinta terre	1.00	7.52	7.52	No	Local y	0.00								
9023	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9174	Beam Load	Sovraspinta terre	2.50	2.50	2.50	No	Local y	0.00								
9023	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9174	Beam Load	Sisma Terra	1.00	4.18	4.18	No	Local y	0.00								
9025	Line Load	Sp terre	No	Local y	0.00	0.00	9176	Linea Load	Spinta terre	1.00	9.12	6.08	No	Local y	0.00								
9025	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9176	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00								
9025	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9176	Beam Load	Sisma Terra	1.00	7.52	7.52	No	Local y	0.00								
9027	Line Load	Sp terre	No	Local y	0.00	0.00	9178	Linea Load	Spinta terre	1.00	9.12	6.08	No	Local y	0.00								
9027	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9178	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00								
9027	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9178	Beam Load	Sisma Terra	1.00	7.52	7.52	No	Local y	0.00								
9029	Line Load	Sp terre	No	Local y	0.00	0.00	9180	Linea Load	Spinta terre	1.00	9.12	6.08	No	Local y	0.00								
9029	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9180	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00								
9029	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9180	Beam Load	Sisma Terra	1.00	7.52	7.52	No	Local y	0.00								
9031	Line Load	Sp terre	No	Local y	0.00	0.00	9182	Linea Load	Spinta terre	1.00	9.12	6.08	No	Local y	0.00								
9031	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9182	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00								
9031	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9182	Beam Load	Sisma Terra	1.00	7.52	7.52	No	Local y	0.00								
9033	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9184	Load Baba	Spinta terre	1.00	2.50	2.50	No	Local y	0.00								
9033	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9184	Beam Baba	Sovraspinta terre	4.18	4.18	4.18	No	Local y	0.00								
9035	Line Load	Sp terre	No	Local y	0.00	0.00	9184	Beam Load	Sisma Terra	8.11	10.81	10.81	No	Local y	0.00								
9035	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9186	Linea Load	Spinta terre	1.00	4.00	4.00	No	Local y	0.00								
9035	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9186	Beam Load	Sovraspinta terre	6.69	6.69	6.69	No	Local y	0.00								
9037	Line Load	Sp terre	No	Local y	0.00	0.00	9186	Beam Load	Sisma Terra	8.11	10.81	10.81	No	Local y	0.00								
9037	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9188	Linea Load	Spinta terre	1.00	4.00	4.00	No	Local y	0.00								
9037	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9188	Beam Load	Sovraspinta terre	6.69	6.69	6.69	No	Local y	0.00								
9039	Line Load	Sp terre	No	Local y	0.00	0.00	9188	Beam Load	Sisma Terra	8.11	10.81	10.81	No	Local y	0.00								
9039	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9190	Linea Load	Spinta terre	1.00	4.00	4.00	No	Local y	0.00								
9039	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9190	Beam Load	Sovraspinta terre	6.69	6.69	6.69	No	Local y	0.00								
9041	Line Load	Sp terre	No	Local y	0.00	0.00	9190	Beam Load	Sisma Terra	8.11	10.81	10.81	No	Local y	0.00								
9041	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9192	Linea Load	Spinta terre	1.00	4.00	4.00	No	Local y	0.00								
9041	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9192	Beam Load	Sovraspinta terre	6.69	6.69	6.69	No	Local y	0.00								
9043	Line Load	Sp terre	No	Local y	0.00	0.00	9192	Beam Load	Sisma Terra	8.11	10.81	10.81	No	Local y	0.00								
9043	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9194	Linea Load	Spinta terre	1.00	4.00	4.00	No	Local y	0.00								
9043	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9194	Beam Load	Sovraspinta terre	6.69	6.69	6.69	No	Local y	0.00								
9045	Line Load	Sp terre	No	Local y	0.00	0.00	9194	Beam Load	Sisma Terra	8.11	10.81	10.81	No	Local y	0.00								
9045	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9196	Linea Load	Spinta terre	1.00	4.00	4.00	No	Local y	0.00								
9045	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9196	Beam Load	Sovraspinta terre	6.69	6.69	6.69	No	Local y	0.00								
9047	Line Load	Sp terre	No	Local y	0.00	0.00	9196	Beam Load	Sisma Terra	8.11	10.81	10.81	No	Local y	0.00								
9047	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9198	Linea Load	Spinta terre	1.00	4.00	4.00	No	Local y	0.00								
9047	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9198	Beam Load	Sovraspinta terre	6.69	6.69	6.69	No	Local y	0.00								
9051	Line Load	Sp terre	No	Local y	0.00	0.00	9198	Beam Load	Sisma Terra	3.03	4.04	4.04	No	Local y	0.00								
9051	Line Load	Sp terre	No	Local y	0.00	0.00	9200	Load Baba	Spinta terre	1.00	-3.03	-4.04	No	Local y	0.00								
9051	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9200	Beam Load	Sovraspinta terre	1.50	1.50	1.50	No	Local y	0.00								
9051	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9200	Beam Load	Sisma Terra	2.51	2.51	2.51	No	Local y	0.00								
9052	Line Load	Sp terre	No	Local y	0.00	0.00	9202	Linea Load	Spinta terre	1.00	3.03	4.04	No	Local y	0.00								
9052	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9202	Beam Load	Sovraspinta terre	1.50	1.50	1.50	No	Local y	0.00								
9052	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9202	Beam Load	Sisma Terra	2.51	2.51	2.51	No	Local y	0.00								
9054	Line Load	Sp terre	No	Local y	0.00	0.00	9204	Linea Load	Spinta terre	1.00	3.03	4.04	No	Local y	0.00								
9054	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9204	Beam Load	Sovraspinta terre	1.50	1.50	1.50	No	Local y	0.00								
9054	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9204	Beam Load	Sisma Terra	2.51	2.51	2.51	No	Local y	0.00								
9056	Line Load	Sp terre	No	Local y	0.00	0.00	9206	Linea Load	Spinta terre	1.00	3.03	4.04	No	Local y	0.00								
9056	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9206	Linea Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00								
9056	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9206	Beam Load	Sovraspinta terre	2.51	2.51	2.51	No	Local y	0.00								
9059	Line Load	Sp terre	No	Local y	0.00	0.00	9206	Beam Load	Sovraspinta terre	3.03	4.04	4.04	No	Local y	0.00								
9059	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9206	Beam Load	Sisma Terra	1.50	1.50	1.50	No	Local y	0.00								
9059	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9258	Beam Load	Sovraspinta terre	2.51	2.51	2.51	No	Local y	0.00								
9060	Line Load	Sp terre	No	Local y	0.00	0.00	9258	Beam Load	Sisma Terra	3.03	4.04	4.04	No	Local y	0.00								
9060	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9260	Linea Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00								
9060	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9260	Beam Load	Sovraspinta terre	2.51	2.51	2.51	No	Local y	0.00								
9062	Line Load	Sp terre	No	Local y	0.00	0.00	9260	Beam Load	Sisma Terra	3.03	4.04	4.04	No	Local y	0.00								
9062	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9262	Linea Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00								
9062	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9262	Beam Load	Sovraspinta terre	2.51	2.51	2.51	No	Local y	0.00								
9064	Line Load	Sp terre	No	Local y	0.00	0.00	9262	Beam Load	Sisma Terra	3.03	4.04	4.04	No	Local y	0.00								
9064	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9264	Linea Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00								
9064	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9264	Beam Load	Sovraspinta terre	2.51	2.51	2.51	No	Local y	0.00								
9066	Line Load	Sp terre	No	Local y	0.00	0.00	9264	Beam Baba	Sisma Terra	-3.03	-4.04	-4.04	No	Local y	0.00								
9066	Line Load	Sp terre	No	Local y	0.00	0.00	9266	Load Baba	Spinta terre	1.00	-3.03	-4.04	No	Local y	0.00								
9066	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9266	Beam Load	Sovraspinta terre	1.50	1.50	1.50	No	Local y	0.00								
9066	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9266	Beam Load	Sisma Terra	2.51	2.51	2.51	No	Local y	0.00								
9068	Line Load	Sp terre	No	Local y	0.00	0.00	9268	Linea Load	Spinta terre	1.00	3.03	4.04	No	Local y	0.00								
9068	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9268	Beam Load	Sovraspinta terre	1.50	1.50	1.50	No	Local y	0.00								
9068	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9268	Beam Load	Sisma Terra	2.51	2.51	2.51	No	Local y	0.00								
9070	Line Load	Sp terre	No	Local y	0.00	0.00	9270	Linea Load	Spinta terre	1.00	3.03	4.04	No	Local y	0.00								
9070	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9270	Beam Load	Sovraspinta terre	1.50	1.50	1.50	No	Local y	0.00								
9070	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9270	Beam Load	Sisma Terra	2.51	2.51	2.51	No	Local y	0.00								
9072	Line Load	Sp terre	No	Local y	0.00	0.00	9272	Linea Load	Spinta terre	1.00	3.03	4.04	No	Local y	0.00								
9072	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9272	Beam Load	Sovraspinta terre	1.50	1.50	1.50	No	Local y	0.00								
9072	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9272	Beam Load	Sisma Terra	2.51	2.51	2.51	No	Local y	0.00								
9074	Line Load	Sp terre	No	Local y	0.00	0.00	9274	Linea Load	Spinta terre	1.00	3.03	4.04	No	Local y	0.00								
9074	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9274	Beam Load	Sovraspinta terre	1.50	1.50	1.50	No	Local y	0.00								
9074	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9274	Beam Load	Sisma Terra	2.51	2.51	2.51	No	Local y	0.00								
9077	Line Load	Sp terre	No	Local y	0.00	0.00	9276	Linea Load	Spinta terre	1.00	3.03	4.04	No	Local y	0.00								
9077	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9276	Beam Load	Sovraspinta terre	1.50	1.50	1.50	No	Local y	0.00								
9077	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9276	Beam Load	Sisma Terra	2.51	2.51	2.51	No	Local y	0.00								
9079	Line Load	Sp terre	No	Local y	0.00	0.00	9278	Linea Load	Spinta terre	1.00	3.03	4.04	No	Local y	0.00								
9079	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9278	Beam Load	Sovraspinta terre	1.50	1.50	1.50	No	Local y	0.00								
9079	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9278	Beam Load	Sisma Terra	2.51	2.51	2.51	No	Local y	0.00								
9081	Line Load	Sp terre	No	Local y	0.00	0.00	9280	Load Baba	Spinta terre	1.00	-3.03	-4.04	No	Local y	0.00								
9081	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9280	Load Baba	Spinta terre	1.00	-2.50	-2.50	No	Local y	0.00								
9081	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9280	Beam Baba	Sovraspinta terre	4.18	-4.18	-4.18	No	Local y	0.00								
9097	Line Load	Sp terre	No	Local y	0.00	0.00	9280	Beam Load	Sovraspinta terre	3.03	4.04	4.04	No	Local y	0.00								
9097	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9280	Beam Load	Sisma Terra	1.50	1.50	1.50	No	Local y	0.00								
9097	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9282	Linea Load	Spinta terre	1.00	2.51	2.51	No	Local y	0.00								
9099	Line Load	Sp terre	No	Local y	0.00	0.00	9282	Beam Load	Sovraspinta terre	3.03	4.04	4.04	No	Local y	0.00								
9099	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9282	Beam Load	Sisma Terra	1.50	1.50	1.50	No	Local y	0.00								
9099	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9284	Linea Load	Spinta terre	1.00	2.51	2.51	No	Local y	0.00								
9101	Line Load	Sp terre	No	Local y	0.00	0.00	9284	Beam Load	Sovraspinta terre	3.03	4.04	4.04	No	Local y	0.00								
9101	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9284	Beam Load	Sisma Terra	1.50	1.50	1.50	No	Local y	0.00								
9101	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9286	Linea Load	Spinta terre	1.00	2.51	2.51	No	Local y	0.00								
9103	Line Load	Sp terre	No	Local y	0.00	0.00	9286	Beam Load	Sovraspinta terre	3.03	4.04	4.04	No	Local y	0.00								
9103	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9286	Beam Load	Sisma Terra	1.50	1.50	1.50	No	Local y	0.00								
9103	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9288	Linea Load	Spinta terre	1.00	2.51	2.51	No	Local y	0.00								
9105	Line Load	Sp terre	No	Local y	0.00	0.00	9288	Beam Load	Sovraspinta terre	3.03	4.04	4.04	No	Local y	0.00								
9105	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9288	Beam Load	Sisma Terra	1.50	1.50	1.50	No	Local y	0.00								
9105	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9290	Linea Load	Spinta terre	1.00	2.51	2.51	No	Local y	0.00								
9107	Line Load	Sp terre	No	Local y	0.00	0.00	9290	Beam Load	Sovraspinta terre	3.03	4.04	4.04	No	Local y	0.00								
9107	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9290	Beam Load	Sisma Terra	1.50	1.50	1.50	No	Local y	0.00								
9107	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9292	Linea Load	Spinta terre	1.00	2.51	2.51	No	Local y	0.00								
9109	Line Load	Sp terre	No	Local y	0.00	0.00	9292	Beam Load	Sovraspinta terre	3.03	4.04	4.04	No	Local y	0.00								
9109	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9292	Beam Load	Sisma Terra	1.50	1.50	1.50	No	Local y	0.00								
9109	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9294	Linea Load	Spinta terre	1.00	2.51	2.51	No	Local y	0.00								
9111	Line Load	Sp terre	No	Local y	0.00	0.00	9294	Linea Load	Spinta terre	1.00	3.03	4.04	No	Local y	0.00								
9111	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9294	Beam Load	Sovraspinta terre	1.50	1.50	1.50	No	Local y	0.00								
9111	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9294	Beam Load	Sovraspinta terre	2.51	2.51	2.51	No	Local y	0.00								
9132	Line Load	Sp terre	No	Local y	0.00	0.00	9294	Beam Load	Sisma Terra	4.06	2.70	2.70	No	Local y	0.00								
9132	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9296	Linea Load	Spinta terre	1.00	2.00	2.00	No	Local y	0.00								
9132	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9296	Beam Load	Sovraspinta terre	3.35	3.35	3.35	No	Local y	0.00								
9134	Line Load	Sp terre	No	Local y	0.00	0.00	9296	Beam Load	Sisma Terra	9.12	6.08	6.08	No	Local y	0.00								
9134	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9298	Linea Load	Spinta terre	1.00	4.50	4.50	No	Local y	0.00								
9134	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9298	Beam Load	Sovraspinta terre	7.52	7.52	7.52	No	Local y	0.00								
9137	Line Load	Sp terre	No	Local y	0.00	0.00	9298	Beam Load	Sisma Terra	9.12	12.16	12.16	No	Local y	0.00								
9137	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9300	Linea Load	Spinta terre	1.00	4.50	4.50	No	Local y	0.00								
9137	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9300	Beam Load	Sovraspinta terre	7.52	7.52	7.52	No	Local y	0.00								
9139	Line Load	Sp terre	No	Local y	0.00	0.00	9300	Beam Load	Sisma Terra	4.06	5.41	5.41	No	Local y	0.00								
9139	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9302	Linea Load	Spinta terre	1.00	2.00	2.00	No	Local y	0.00								
9139	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9302	Beam Load	Sovraspinta terre	3.35	3.35	3.35	No	Local y	0.00								
9142	Line Load	Sp terre	No	Local y	0.00	0.00	9302	Beam Load	Sisma Terra	8.61	11.49	11.49	No	Local y	0.00								
9142	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9304	Linea Load	Spinta terre	1.00	4.25	4.25	No	Local y	0.00								
9142	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9304	Beam Load	Sovraspinta terre	7.11	7.11	7.11	No	Local y	0.00								
9143	Line Load	Sp terre	No	Local y	0.00	0.00	9304	Beam Load	Sisma Terra	8.61	11.49	11.49	No	Local y	0.00								
9143	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9306	Linea Load	Spinta terre	1.00	4.25	4.25	No	Local y	0.00								
9143	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9306	Beam Load	Sovraspinta terre	7.11	7.11	7.11	No	Local y	0.00								
9145	Line Load	Sp terre	No	Local y	0.00	0.00	9306	Beam Load	Sisma Terra	8.61

9310	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9437	Beam Load	Sisma Terre	0.52	0.00	2.51	2.51	No	Local y	0.00
9312	Line Load	Sp terre	No	Local y	0.00	0.00	9437	Beam Load	Sisma Terre	0.00	3.04	4.06	No	Local y	0.00	
9312	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9438	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00	
9312	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9438	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00		
9314	Line Load	Sp terre	No	Local y	0.00	0.00	9438	Beam Load	Sisma Terre	0.00	3.04	4.06	No	Local y	0.00	
9314	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9440	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00	
9314	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9440	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00		
9316	Line Load	Sp terre	No	Local y	0.00	0.00	9440	Beam Load	Sisma Terre	0.00	3.04	4.06	No	Local y	0.00	
9316	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9443	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00	
9316	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9443	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00		
9318	Line Load	Sp terre	No	Local y	0.00	0.00	9443	Beam Load	Sisma Terre	0.00	3.04	4.06	No	Local y	0.00	
9318	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9444	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00	
9318	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9444	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00		
9320	Line Load	Sp terre	No	Local y	0.00	0.00	9444	Beam Load	Sisma Terre	0.00	3.04	4.06	No	Local y	0.00	
9320	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9446	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00	
9320	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9446	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00		
9322	Line Load	Sp terre	No	Local y	0.00	0.00	9446	Beam Load	Sisma Terre	0.00	3.04	4.06	No	Local y	0.00	
9322	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9448	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00	
9322	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9448	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00		
9324	Line Load	Sp terre	No	Local y	0.00	0.00	9448	Beam Load	Sisma Terre	0.00	3.04	4.06	No	Local y	0.00	
9324	Line Load	Sp terre	No	Local y	0.00	0.00	9450	Line Load	Sp terre	1.00	-3.04	-4.06	No	Local y	0.00	
9324	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9450	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00		
9324	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9450	Beam Load	Sisma Terre	0.00	-1.50	-1.50	No	Local y	0.00	
9324	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9452	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00	
9326	Line Load	Sp terre	No	Local y	0.00	0.00	9452	Beam Load	Sovraspinta terre	2.04	4.08	No	Local y	0.00		
9326	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9452	Beam Load	Sisma Terre	0.00	1.50	1.50	No	Local y	0.00	
9326	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9454	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00	
9328	Line Load	Sp terre	No	Local y	0.00	0.00	9454	Line Load	Sp terre	1.00	3.04	4.06	No	Local y	0.00	
9328	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9454	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00		
9328	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9454	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00		
9330	Line Load	Sp terre	No	Local y	0.00	0.00	9454	Beam Load	Sisma Terre	0.00	3.04	4.06	No	Local y	0.00	
9330	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9456	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00	
9330	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9456	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00		
9332	Line Load	Sp terre	No	Local y	0.00	0.00	9456	Beam Load	Sisma Terre	0.00	3.04	4.06	No	Local y	0.00	
9332	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9458	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00	
9332	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9458	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00		
9334	Line Load	Sp terre	No	Local y	0.00	0.00	9458	Beam Load	Sisma Terre	0.00	3.04	4.06	No	Local y	0.00	
9334	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9460	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00	
9334	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9460	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00		
9348	Line Load	Sp terre	No	Local y	0.00	0.00	9460	Beam Load	Sisma Terre	0.00	5.07	6.76	No	Local y	0.00	
9348	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9462	Line Load	Sp terre	1.00	2.50	2.50	No	Local y	0.00	
9348	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9462	Beam Load	Sovraspinta terre	4.18	4.18	No	Local y	0.00		
9354	Line Load	Sp terre	Yes	Local y	0.00	0.00	9462	Beam Load	Sisma Terre	0.00	12.16	15.58	No	Local y	0.00	
9354	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9464	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00	
9354	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9464	Beam Load	Sovraspinta terre	0.52	7.52	No	Local y	0.00		
9355	Line Load	Sp terre	Yes	Local y	0.00	0.00	9464	Beam Load	Sisma Terre	0.00	12.16	15.58	No	Local y	0.00	
9355	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9466	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00	
9355	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9466	Beam Load	Sovraspinta terre	0.52	7.52	No	Local y	0.00		
9357	Line Load	Sp terre	Yes	Local y	0.00	0.00	9466	Beam Load	Sisma Terre	0.00	12.16	15.58	No	Local y	0.00	
9357	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9468	Beam Load	Sovraspinta terre	4.50	4.50	No	Local y	0.00		
9357	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9468	Beam Load	Sisma Terre	0.00	7.52	7.52	No	Local y	0.00	
9359	Line Load	Sp terre	Yes	Local y	0.00	0.00	9470	Line Load	Sp terre	1.00	12.16	15.58	No	Local y	0.00	
9359	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9470	Beam Load	Sovraspinta terre	4.50	4.50	No	Local y	0.00		
9359	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9470	Beam Load	Sisma Terre	0.00	7.52	7.52	No	Local y	0.00	
9361	Line Load	Sp terre	Yes	Local y	0.00	0.00	9472	Line Load	Sp terre	1.00	12.16	15.58	No	Local y	0.00	
9361	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9472	Beam Load	Sovraspinta terre	4.50	4.50	No	Local y	0.00		
9361	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9472	Beam Load	Sisma Terre	0.00	7.52	7.52	No	Local y	0.00	
9363	Line Load	Sp terre	Yes	Local y	0.00	0.00	9474	Line Load	Sp terre	1.00	12.16	15.58	No	Local y	0.00	
9363	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9474	Beam Load	Sovraspinta terre	4.50	4.50	No	Local y	0.00		
9363	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9474	Beam Load	Sisma Terre	0.00	7.52	7.52	No	Local y	0.00	
9366	Line Load	Sp terre	Yes	Local y	0.00	0.00	9476	Line Load	Sp terre	1.00	12.16	15.58	No	Local y	0.00	
9366	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9476	Beam Load	Sovraspinta terre	4.50	4.50	No	Local y	0.00		
9366	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9476	Beam Load	Sisma Terre	0.00	7.52	7.52	No	Local y	0.00	
9367	Line Load	Sp terre	Yes	Local y	0.00	0.00	9478	Beam Load	Sovraspinta terre	2.16	15.58	No	Local y	0.00		
9367	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9478	Beam Load	Sisma Terre	0.00	4.50	4.50	No	Local y	0.00	
9367	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9480	Line Load	Sp terre	1.00	7.52	7.52	No	Local y	0.00	
9369	Line Load	Sp terre	Yes	Local y	0.00	0.00	9480	Beam Load	Sovraspinta terre	2.16	15.58	No	Local y	0.00		
9369	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9480	Beam Load	Sisma Terre	0.00	4.50	4.50	No	Local y	0.00	
9369	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9482	Line Load	Sp terre	1.00	7.52	7.52	No	Local y	0.00	
9371	Line Load	Sp terre	Yes	Local y	0.00	0.00	9482	Beam Load	Sovraspinta terre	2.16	15.58	No	Local y	0.00		
9371	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9482	Beam Load	Sisma Terre	0.00	4.50	4.50	No	Local y	0.00	
9371	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9484	Line Load	Sp terre	1.00	7.52	7.52	No	Local y	0.00	
9373	Line Load	Sp terre	Yes	Local y	0.00	0.00	9484	Beam Load	Sovraspinta terre	2.16	15.58	No	Local y	0.00		
9373	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9484	Beam Load	Sisma Terre	0.00	4.50	4.50	No	Local y	0.00	
9373	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9486	Line Load	Sp terre	1.00	7.52	7.52	No	Local y	0.00	
9375	Line Load	Sp terre	Yes	Local y	0.00	0.00	9486	Beam Load	Sovraspinta terre	2.16	15.58	No	Local y	0.00		
9375	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9486	Beam Load	Sisma Terre	0.00	4.50	4.50	No	Local y	0.00	
9375	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9488	Beam Load	Sovraspinta terre	0.52	7.52	No	Local y	0.00		
9377	Line Load	Sp terre	Yes	Local y	0.00	0.00	9488	Beam Load	Sisma Terre	0.00	12.16	15.58	No	Local y	0.00	
9377	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9490	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00	
9377	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9490	Beam Load	Sovraspinta terre	0.52	7.52	No	Local y	0.00		
9379	Line Load	Sp terre	Yes	Local y	0.00	0.00	9490	Beam Load	Sisma Terre	0.00	12.16	15.58	No	Local y	0.00	
9379	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9492	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00	
9379	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9492	Beam Load	Sovraspinta terre	0.52	7.52	No	Local y	0.00		
9381	Line Load	Sp terre	Yes	Local y	0.00	0.00	9492	Beam Load	Sisma Terre	0.00	12.16	15.58	No	Local y	0.00	
9381	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9494	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00	
9381	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9494	Beam Load	Sovraspinta terre	0.52	7.52	No	Local y	0.00		
9383	Line Load	Sp terre	Yes	Local y	0.00	0.00	9494	Beam Load	Sisma Terre	0.00	12.16	15.58	No	Local y	0.00	
9383	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9496	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00	
9383	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9496	Beam Load	Sovraspinta terre	0.52	7.52	No	Local y	0.00		
9385	Line Load	Sp terre	Yes	Local y	0.00	0.00	9496	Beam Load	Sisma Terre	0.00	12.16	15.58	No	Local y	0.00	
9385	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9498	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00	
9385	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9498	Beam Load	Sovraspinta terre	0.52	7.52	No	Local y	0.00		
9388	Line Load	Sp terre	Yes	Local y	0.00	0.00	9498	Beam Load	Sisma Terre	0.00	12.16	15.58	No	Local y	0.00	
9388	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9500	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00	
9388	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9500	Beam Load	Sovraspinta terre	0.52	7.52	No	Local y	0.00		
9389	Line Load	Sp terre	Yes	Local y	0.00	0.00	9500	Beam Load	Sisma Terre	0.00	12.16	15.58	No	Local y	0.00	
9389	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9502	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00	
9389	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9502	Beam Load	Sovraspinta terre	0.52	7.52	No	Local y	0.00		
9391	Line Load	Sp terre	Yes	Local y	0.00	0.00	9502	Beam Load	Sisma Terre	0.00	12.16	15.58	No	Local y	0.00	
9391	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9506	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00	
9391	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9506	Line Load	Sp terre	1.00	7.52	7.52	No	Local y	0.00	
9393	Line Load	Sp terre	No	Local y	0.00	0.00	9506	Beam Load	Sovraspinta terre	0.92	5.02	No	Local y	0.00		
9393	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9506	Beam Load	Sisma Terre	0.00	1.00	1.00	No	Local y	0.00	
9393	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9507	Line Load	Sp terre	1.00	1.68	1.68	No	Local y	0.00	
9395	Line Load	Sp terre	No	Local y	0.00	0.00	9507	Beam Load	Sovraspinta terre	2.16	9.12	No	Local y	0.00		
9395	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9507	Beam Load	Sisma Terre	0.00	4.50	4.50	No	Local y	0.00	
9395	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9509	Line Load	Sp terre	1.00	7.52	7.52	No	Local y	0.00	
9397	Line Load	Sp terre	No	Local y	0.00	0.00	9509	Beam Load	Sovraspinta terre	4.06	5.20	No	Local y	0.00		
9397	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9509	Beam Load	Sisma Terre	0.00	1.50	1.50	No	Local y	0.00	
9397	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9511	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00	
9399	Line Load	Sp terre	No	Local y	0.00	0.00	9511	Beam Load	Sovraspinta terre	4.06	5.20	No	Local y	0.00		
9399	Line Load	Sp terre	No	Local y	0.00	0.00	9511	Beam Load	Sisma Terre	0.00	-4.06	-5.20	No	Local y	0.00	
9399	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9514	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00	
9399	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9514	Beam Load	Sovraspinta terre	1.50	-1.50	No	Local y	0.00		
9399	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9514	Beam Load	Sisma Terre	0.00	2.51	2.51	No	Local y	0.00	
9400	Line Load	Sp terre	No	Local y	0.00	0.00	9515	Line Load	Sp terre	1.00	10.81	8.11	No	Local y	0.00	
9400	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9515	Beam Load	Sovraspinta terre	4.00	4.00	No	Local y	0.00		
9400	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9515	Beam Load	Sisma Terre	0.00	6.69	6.69	No	Local y	0.00	
9402	Line Load	Sp terre	No	Local y	0.00	0.00	9517	Line Load	Sp terre	1.00	12.16	15.58	No	Local y	0.00	
9402	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9517	Beam Load	Sovraspinta terre	4.50	4.50	No	Local y	0.00		
9402	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9517	Beam Load	Sisma Terre	0.00	7.52	7.52	No	Local y	0.00	
9403	Line Load	Sp terre	No	Local y	0.00	0.00	9519	Line Load	Sp terre	1.00	12.16	15.58	No	Local y	0.00	
9403	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9519	Beam Load	Sovraspinta terre	4.50	4.50	No	Local y	0.00		
9403	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9519	Beam Load	Sisma Terre	0.00	7.52	7.52	No	Local y	0.00	
9405	Line Load	Sp terre	No	Local y	0.00	0.00	9521	Line Load	Sp terre	1.00	12.16	15.58	No	Local y	0.00	
9405	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9521	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00	
9405	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9521	Beam Load	Sovraspinta terre	0.52	7.52	No	Local y	0.00		
9407	Line Load	Sp terre	No	Local y	0.00	0.00	9521	Beam Load	Sisma Terre	0.00	12.16	15.58	No	Local y	0.00	
9407	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9523	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00	
9407	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9523	Beam Load	Sovraspinta terre	0.52	7.52	No	Local y	0.00		
9409	Line Load	Sp terre	No	Local y	0.00	0.00	9523	Beam Load	Sisma Terre	0.00	12.16	15.58	No	Local y	0.00	
9409	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9525	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00	
9409	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9525	Beam Load	Sovraspinta terre	0.52	7.52	No	Local y	0.00		
9411	Line Load	Sp terre	No	Local y	0.00	0.00	9525	Beam Load	Sisma Terre	0.00	12.16	15.58	No	Local y	0.00	
9411	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9527	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00	
9411	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9527	Beam Load	Sovraspinta terre	0.52	7.52	No	Local y	0.00		
9413	Line Load	Sp terre	No	Local y	0.00	0.00	9527	Beam Load	Sisma Terre	0.00	4.06	5.20	No	Local y	0.00	
9413	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9529	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00	
9413	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9529	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00		
9415	Line Load	Sp terre	No	Local y	0.00	0.00	9529	Beam Load	Sisma Terre	0.00	4.06	5.20	No	Local y	0.00	
9415	Line Load	Sp terre	No	Local y	0.00	0.00	9532	Line Load	Sp terre	1.00	-4.06	-5.20	No	Local y	0.00	
9415	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9532	Beam Load	Sovraspinta terre	2.50	-2.50	No	Local y	0.00		
9415	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9532	Beam Load	Sisma Terre	0.00	-4.18	-4.18	No	Local y	0.00	
9416	Line Load	Sp terre	No	Local y	0.00	0.00	9534	Line Load	Sp terre	1.00	4.06	5.20	No	Local y	0.00	
9416	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9534	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00		
9416	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9534	Beam Load	Sisma Terre	0.00	2.51	2.51	No	Local y	0.00	
9418	Line Load	Sp terre	No	Local y	0.00	0.00	9536	Line Load	Sp terre	1.00	12.16	15.58	No	Local y	0.00	
9418	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9536	Beam Load	Sovraspinta terre	4.50	4.50	No	Local y	0.00		
9418	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9536	Beam Load	Sisma Terre	0.00	7.52	7.52	No	Local y	0.00	
9419	Line Load	Sp terre	No	Local y	0.00	0.00	9552	Line Load	Sp terre	1.00	12.16	15.58	No	Local y	0.00	
9419	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9552	Beam Load	Sovraspinta terre	4.50	4.50	No	Local y	0.00		
9419	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9552	Beam Load	Sisma Terre	0.00	7.52	7.52	No	Local y	0.00	
9421	Line Load	Sp terre	No	Local y	0.00	0.00	9554	Line Load	Sp terre	1.00	12.16	15.58	No	Local y	0.00	
9421	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9554	Beam Load	Sovraspinta terre	4.50	4.50	No	Local y	0.00		
9421	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9554	Beam Load	Sisma Terre	0.00	7.52	7.52	No	Local y	0.00	
9423	Line Load	Sp terre	No	Local y	0.00	0.00	9556	Line Load	Sp terre	1.00	12.16	15.58	No	Local y	0.00	
9423	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9556	Beam Load	Sovraspinta terre	4.50	4.50	No	Local y	0.00		
9423	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9556	Beam Load	Sisma Terre	0.00	7.52	7.52	No	Local y	0.00	
9425	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9558	Line Load	Sp terre	1.00	-2.50	-2.50	No	Local y	0.00	
9425	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9558	Beam Load	Sovraspinta terre	4.18	-4.18	No	Local y	0.00		
9428	Line Load	Sp terre	No	Local y	0.00	0.00	9558	Beam Load	Sisma Terre	0.00	12.16	15.58	No	Local y	0.00	
9428	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9560	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00	
9428	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9560	Beam Load	Sovraspinta terre	0.52	7.52	No	Local y	0.00		
9429	Line Load	Sp terre	No	Local y	0.00	0.00	9560	Beam Load	Sisma Terre	0.00	12.16	15.58	No	Local y	0.00	
9429	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9562	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00	
9429	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9562	Beam Load	Sovraspinta terre	0.52	7.52	No	Local y	0.00		
9431	Line Load	Sp terre	No	Local y	0.00	0.00	9562	Beam Load	Sisma Terre	0.00	12.16	15.58	No	Local y	0.00	
9431	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9564	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00	
9431	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9564	Beam Load	Sovraspinta terre	0.52	7.52	No	Local y	0.00		
9437	Line Load	Sp terre	No	Local y	0.00	0.00	9564	Beam Load	Sisma Terre	0.00	12.16	9.12	No	Local y	0.00	

9566	Line Load	Sp terre	No	Local y	0.00	0.00	9749	Linea Load	Sp	terre	1.00	4.04	5.17	No	Local y	0.00
9566	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9749	Beam Load	Sp	Sovraspinta	terre	1.50	1.50	No	Local y	0.00
9566	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9749	Beam Load	Sp	Sovraspinta	terre	2.51	2.51	No	Local y	0.00
9587	Line Load	Sp terre	No	Local y	0.00	0.00	9749	Beam Load	Sp	Sisma Terre		5.41	4.06	No	Local y	0.00
9587	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9751	Linea Load	Sp	terre	1.00	2.00	2.00	No	Local y	0.00
9587	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9751	Beam Load	Sp	Sovraspinta	terre	8.35	3.35	No	Local y	0.00
9589	Line Load	Sp terre	No	Local y	0.00	0.00	9751	Beam Load	Sp	Sisma Terre		12.16	9.12	No	Local y	0.00
9589	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9753	Linea Load	Sp	terre	1.00	4.50	4.50	No	Local y	0.00
9589	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9753	Beam Load	Sp	Sovraspinta	terre	7.52	7.52	No	Local y	0.00
9592	Line Load	Sp terre	No	Local y	0.00	0.00	9753	Beam Load	Sp	Sisma Terre		12.16	15.58	No	Local y	0.00
9592	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9755	Linea Load	Sp	terre	1.00	4.50	4.50	No	Local y	0.00
9592	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9755	Beam Load	Sp	Sovraspinta	terre	7.52	7.52	No	Local y	0.00
9594	Line Load	Sp terre	No	Local y	0.00	0.00	9755	Beam Load	Sp	Sisma Terre		5.41	6.93	No	Local y	0.00
9594	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9757	Linea Load	Sp	terre	1.00	2.00	2.00	No	Local y	0.00
9594	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9757	Beam Load	Sp	Sovraspinta	terre	8.35	3.35	No	Local y	0.00
9597	Line Load	Sp terre	No	Local y	0.00	0.00	9757	Beam Load	Sp	Sisma Terre		11.49	14.72	No	Local y	0.00
9597	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9759	Linea Load	Sp	terre	1.00	4.25	4.25	No	Local y	0.00
9597	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9759	Beam Load	Sp	Sovraspinta	terre	7.11	7.11	No	Local y	0.00
9598	Line Load	Sp terre	No	Local y	0.00	0.00	9759	Beam Load	Sp	Sisma Terre		11.49	14.72	No	Local y	0.00
9598	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9761	Linea Load	Sp	terre	1.00	4.25	4.25	No	Local y	0.00
9598	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9761	Beam Load	Sp	Sovraspinta	terre	7.11	7.11	No	Local y	0.00
9600	Line Load	Sp terre	No	Local y	0.00	0.00	9761	Beam Load	Sp	Sisma Terre		11.49	14.72	No	Local y	0.00
9600	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9763	Linea Load	Sp	terre	1.00	4.25	4.25	No	Local y	0.00
9600	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9763	Beam Load	Sp	Sovraspinta	terre	7.11	7.11	No	Local y	0.00
9602	Line Load	Sp terre	No	Local y	0.00	0.00	9763	Beam Load	Sp	Sisma Terre		11.49	14.72	No	Local y	0.00
9602	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9765	Linea Load	Sp	terre	1.00	4.25	4.25	No	Local y	0.00
9602	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9765	Beam Load	Sp	Sovraspinta	terre	7.11	7.11	No	Local y	0.00
9604	Line Load	Sp terre	No	Local y	0.00	0.00	9765	Beam Load	Sp	Sisma Terre		11.49	14.72	No	Local y	0.00
9604	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9767	Linea Load	Sp	terre	1.00	4.25	4.25	No	Local y	0.00
9604	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9767	Beam Load	Sp	Sovraspinta	terre	7.11	7.11	No	Local y	0.00
9606	Line Load	Sp terre	No	Local y	0.00	0.00	9767	Beam Load	Sp	Sisma Terre		11.49	14.72	No	Local y	0.00
9606	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9769	Linea Load	Sp	terre	1.00	4.25	4.25	No	Local y	0.00
9606	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9769	Beam Load	Sp	Sovraspinta	terre	7.11	7.11	No	Local y	0.00
9609	Line Load	Sp terre	No	Local y	0.00	0.00	9769	Beam Load	Sp	Sisma Terre		12.16	9.12	No	Local y	0.00
9609	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9771	Linea Load	Sp	terre	1.00	4.50	4.50	No	Local y	0.00
9609	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9771	Beam Load	Sp	Sovraspinta	terre	7.52	7.52	No	Local y	0.00
9611	Line Load	Sp terre	No	Local y	0.00	0.00	9771	Beam Load	Sp	Sisma Terre		12.16	9.12	No	Local y	0.00
9611	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9773	Linea Load	Sp	terre	1.00	4.50	4.50	No	Local y	0.00
9611	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9773	Beam Load	Sp	Sovraspinta	terre	7.52	7.52	No	Local y	0.00
9612	Line Load	Sp terre	No	Local y	0.00	0.00	9773	Beam Load	Sp	Sisma Terre		12.16	9.12	No	Local y	0.00
9612	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9775	Linea Load	Sp	terre	1.00	4.50	4.50	No	Local y	0.00
9612	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9775	Beam Load	Sp	Sovraspinta	terre	7.52	7.52	No	Local y	0.00
9614	Line Load	Sp terre	No	Local y	0.00	0.00	9775	Beam Load	Sp	Sisma Terre		12.16	9.12	No	Local y	0.00
9614	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9777	Linea Load	Sp	terre	1.00	4.50	4.50	No	Local y	0.00
9614	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9777	Beam Load	Sp	Sovraspinta	terre	7.52	7.52	No	Local y	0.00
9616	Line Load	Sp terre	No	Local y	0.00	0.00	9777	Beam Load	Sp	Sisma Terre		12.16	9.12	No	Local y	0.00
9616	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9779	Linea Load	Sp	terre	1.00	4.50	4.50	No	Local y	0.00
9616	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9779	Linea Load	Sp	terre	1.00	7.52	7.52	No	Local y	0.00
9618	Line Load	Sp terre	No	Local y	0.00	0.00	9779	Beam Load	Sp	Sovraspinta	terre	12.16	9.12	No	Local y	0.00
9618	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9779	Beam Load	Sp	Sovraspinta	terre	4.50	4.50	No	Local y	0.00
9618	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9779	Beam Load	Sp	Sisma Terre		7.52	7.52	No	Local y	0.00
9620	Line Load	Sp terre	No	Local y	0.00	0.00	9781	Linea Load	Sp	terre	1.00	12.16	9.12	No	Local y	0.00
9620	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9781	Beam Load	Sp	Sovraspinta	terre	4.50	4.50	No	Local y	0.00
9620	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9781	Beam Load	Sp	Sisma Terre		7.52	7.52	No	Local y	0.00
9622	Line Load	Sp terre	No	Local y	0.00	0.00	9783	Linea Load	Sp	terre	1.00	6.76	5.07	No	Local y	0.00
9622	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9783	Beam Load	Sp	Sovraspinta	terre	2.50	2.50	No	Local y	0.00
9622	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9783	Beam Load	Sp	Sisma Terre		4.18	4.18	No	Local y	0.00
9624	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9785	Linea Load	Sp	terre	1.00	2.50	2.50	No	Local y	0.00
9624	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9785	Beam Load	Sp	Sovraspinta	terre	4.18	4.18	No	Local y	0.00
9627	Line Load	Sp terre	No	Local y	0.00	0.00	9785	Beam Load	Sp	Sisma Terre		2.03	2.60	No	Local y	0.00
9627	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9787	Linea Load	Sp	terre	1.00	0.75	0.75	No	Local y	0.00
9627	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9787	Beam Load	Sp	Sovraspinta	terre	1.26	1.26	No	Local y	0.00
9629	Line Load	Sp terre	No	Local y	0.00	0.00	9787	Beam Load	Sp	Sisma Terre		4.06	5.20	No	Local y	0.00
9629	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9789	Linea Load	Sp	terre	1.00	1.50	1.50	No	Local y	0.00
9629	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9789	Beam Load	Sp	Sovraspinta	terre	2.51	2.51	No	Local y	0.00
9631	Line Load	Sp terre	No	Local y	0.00	0.00	9789	Beam Load	Sp	Sisma Terre		4.06	3.04	No	Local y	0.00
9631	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9803	Linea Load	Sp	terre	1.00	1.50	1.50	No	Local y	0.00
9631	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9803	Beam Load	Sp	Sovraspinta	terre	2.51	2.51	No	Local y	0.00
9633	Line Load	Sp terre	No	Local y	0.00	0.00	9803	Beam Load	Sp	Sisma Terre		4.06	3.04	No	Local y	0.00
9633	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9809	Linea Load	Sp	terre	1.00	1.50	1.50	Yes	Local y	0.00
9633	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9809	Beam Load	Sp	Sovraspinta	terre	2.51	2.51	No	Local y	0.00
9635	Line Load	Sp terre	No	Local y	0.00	0.00	9809	Beam Load	Sp	Sisma Terre		4.06	3.04	No	Local y	0.00
9635	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9810	Linea Load	Sp	terre	1.00	1.50	1.50	Yes	Local y	0.00
9635	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9810	Beam Load	Sp	Sovraspinta	terre	2.51	2.51	No	Local y	0.00
9637	Line Load	Sp terre	No	Local y	0.00	0.00	9810	Beam Load	Sp	Sisma Terre		4.06	3.04	No	Local y	0.00
9637	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9812	Linea Load	Sp	terre	1.00	1.50	1.50	Yes	Local y	0.00
9637	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9812	Beam Load	Sp	Sovraspinta	terre	2.51	2.51	No	Local y	0.00
9639	Line Load	Sp terre	No	Local y	0.00	0.00	9812	Beam Load	Sp	Sisma Terre		4.06	3.04	No	Local y	0.00
9639	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9814	Linea Load	Sp	terre	1.00	1.50	1.50	Yes	Local y	0.00
9639	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9814	Beam Load	Sp	Sovraspinta	terre	2.51	2.51	No	Local y	0.00
9641	Line Load	Sp terre	No	Local y	0.00	0.00	9814	Beam Load	Sp	Sisma Terre		4.06	3.04	No	Local y	0.00
9641	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9816	Linea Load	Sp	terre	1.00	1.50	1.50	Yes	Local y	0.00
9641	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9816	Beam Load	Sp	Sovraspinta	terre	2.51	2.51	No	Local y	0.00
9643	Line Load	Sp terre	No	Local y	0.00	0.00	9816	Beam Load	Sp	Sisma Terre		4.06	3.04	No	Local y	0.00
9643	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9818	Linea Load	Sp	terre	1.00	1.50	1.50	Yes	Local y	0.00
9643	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9818	Beam Load	Sp	Sovraspinta	terre	2.51	2.51	No	Local y	0.00
9645	Line Load	Sp terre	No	Local y	0.00	0.00	9818	Beam Load	Sp	Sisma Terre		4.06	3.04	No	Local y	0.00
9645	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9821	Linea Load	Sp	terre	1.00	1.50	1.50	Yes	Local y	0.00
9645	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9821	Beam Load	Sp	Sovraspinta	terre	2.51	2.51	No	Local y	0.00
9647	Line Load	Sp terre	No	Local y	0.00	0.00	9821	Beam Load	Sp	Sisma Terre		4.06	3.04	No	Local y	0.00
9647	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9822	Linea Load	Sp	terre	1.00	1.50	1.50	Yes	Local y	0.00
9647	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9822	Beam Load	Sp	Sovraspinta	terre	2.51	2.51	No	Local y	0.00
9649	Line Load	Sp terre	No	Local y	0.00	0.00	9822	Beam Load	Sp	Sisma Terre		4.06	3.04	No	Local y	0.00
9649	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9824	Linea Load	Sp	terre	1.00	1.50	1.50	Yes	Local y	0.00
9649	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9824	Beam Load	Sp	Sovraspinta	terre	2.51	2.51	No	Local y	0.00
9651	Line Load	Sp terre	No	Local y	0.00	0.00	9824	Beam Load	Sp	Sisma Terre		4.06	3.04	No	Local y	0.00
9651	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9826	Linea Load	Sp	terre	1.00	1.50	1.50	Yes	Local y	0.00
9651	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9826	Beam Load	Sp	Sovraspinta	terre	2.51	2.51	No	Local y	0.00
9653	Line Load	Sp terre	No	Local y	0.00	0.00	9826	Beam Load	Sp	Sisma Terre		4.06	3.04	No	Local y	0.00
9653	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9828	Linea Load	Sp	terre	1.00	1.50	1.50	Yes	Local y	0.00
9653	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9828	Beam Load	Sp	Sovraspinta	terre	2.51	2.51	No	Local y	0.00
9655	Line Load	Sp terre	No	Local y	0.00	0.00	9828	Beam Load	Sp	Sisma Terre		4.06	3.04	No	Local y	0.00
9655	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9830	Linea Load	Sp	terre	1.00	1.50	1.50	Yes	Local y	0.00
9655	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9830	Beam Load	Sp	Sovraspinta	terre	2.51	2.51	No	Local y	0.00
9657	Line Load	Sp terre	No	Local y	0.00	0.00	9830	Beam Load	Sp	Sisma Terre		4.06	3.04	No	Local y	0.00
9657	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9832	Linea Load	Sp	terre	1.00	1.50	1.50	Yes	Local y	0.00
9657	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9832	Beam Load	Sp	Sovraspinta	terre	2.51	2.51	No	Local y	0.00
9659	Line Load	Sp terre	No	Local y	0.00	0.00	9832	Beam Load	Sp	Sisma Terre		4.06	3.04	No	Local y	0.00
9659	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9834	Linea Load	Sp	terre	1.00	1.50	1.50	Yes	Local y	0.00
9659	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9834	Beam Load	Sp	Sovraspinta	terre	2.51	2.51	No	Local y	0.00
9661	Line Load	Sp terre	No	Local y	0.00	0.00	9834	Beam Load	Sp	Sisma Terre		4.06	3.04	No	Local y	0.00
9661	Line Load	Sp terre	No	Local y	0.00	0.00	9836	Linea Load	Sp	terre	1.00	-4.06	-3.04	Yes	Local y	0.00
9661	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9836	Beam Load	Sp	Sovraspinta	terre	1.50	1.50	No	Local y	0.00
9661	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9836	Beam Load	Sp	Sisma Terre		-1.50	-1.50	No	Local y	0.00
9661	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9838	Linea Load	Sp	terre	1.00	2.51	2.51	Yes	Local y	0.00
9713	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9838	Beam Load	Sp	Sovraspinta	terre	2.50	-2.50	No	Local y	0.00
9713	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9838	Beam Load	Sp	Sisma Terre		-4.18	-4.18	No	Local y	0.00
9715	Line Load	Sp terre	No	Local y	0.00	0.00	9840	Linea Load	Sp	terre	1.00	4.06	3.04	Yes	Local y	0.00
9715	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9840	Beam Load	Sp	Sovraspinta	terre	1.50	1.50	No	Local y	0.00
9715	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9840	Beam Load	Sp	Sisma Terre		2.51	2.51	No	Local y	0.00
9717	Line Load	Sp terre	No	Local y	0.00	0.00	9843	Linea Load	Sp	terre	1.00	4.06	3.04	Yes	Local y	0.00
9717	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9843	Beam Load	Sp	Sovraspinta	terre	1.50	1.50	No	Local y	0.00
9717	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9843	Beam Load	Sp	Sisma Terre		2.51	2.51	No	Local y	0.00
9719	Line Load	Sp terre	No	Local y	0.00	0.00	9844	Linea Load	Sp	terre	1.00	4.06	3.04	Yes	Local y	0.00
9719	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9844	Beam Load	Sp	Sovraspinta	terre	1.50	1.50	No	Local y	0.00
9719	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9844	Beam Load	Sp	Sisma Terre		2.51	2.51	No	Local y	0.00
9721	Line Load	Sp terre	No	Local y	0.00	0.00	9846	Linea Load	Sp	terre	1.00	4.06	3.04	Yes	Local y	0.00
9721	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9846	Beam Load	Sp	Sovraspinta	terre	1.50	1.50	No	Local y	0.00
9721	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9846	Beam Load	Sp	Sisma Terre		2.51	2.51	No	Local y	0.00
9723	Line Load	Sp terre	No	Local y	0.00	0.00	9848	Linea Load	Sp	terre	1.00	4.06	3.04	No	Local y	0.00
9723	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9848	Beam Load	Sp	Sovraspinta	terre	1.50	1.50	No	Local y	0.00
9723	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9848	Beam Load	Sp	Sisma Terre		2.51	2.51	No	Local y	0.00
9725	Line Load	Sp terre	No	Local y	0.00	0.00	9850	Linea Load	Sp	terre	1.00	4.06	3.04	No	Local y	0.00
9725	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9850	Beam Load	Sp	Sovraspinta	terre	1.50	1.50	No	Local y	0.00
9725	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9850	Beam Load	Sp	Sisma Terre		2.51	2.51	No	Local y	0.00
9727	Line Load	Sp terre	No	Local y	0.00	0.00	9852	Linea Load	Sp	terre	1.00	4.06	3.04	No	Local y	0.00
9727	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9852	Beam Load	Sp	Sovraspinta	terre	1.50	1.50	No	Local y	0.00
9727	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9852	Beam Load	Sp	Sisma Terre		2.51	2.51	No	Local y	0.00
9729	Line Load	Sp terre	No	Local y	0.00	0.00	9854	Linea Load	Sp	terre	1.00	4.06	3.04	No	Local y	0.00
9729	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9854	Linea Load	Sp	terre	1.00	1.50	1.50	No	Local y	0.00
9729	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9854	Beam Load	Sp	Sovraspinta	terre	2.51	2.51	No	Local y	0.00
9731	Line Load	Sp terre	No	Local y	0.00	0.00	9854	Beam Load	Sp	Sovraspinta	terre	4.06	3.04	No	Local y	0.00
9731	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9854	Beam Load	Sp	Sisma Terre		1.50	1.50	No	Local y	0.00
9731	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9855	Linea Load	Sp	terre	1.00	2.51	2.51	No	Local y	0.00
9733	Line Load	Sp terre	No	Local y	0.00	0.00	9855	Beam Load	Sp	Sovraspinta	terre	4.06	3.04	No	Local y	0.00
9733	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9855	Beam Load	Sp	Sisma Terre		1.50	1.50	No	Local y	0.00
9733	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9857	Linea Load	Sp	terre	1.00	2.51	2.51	No	Local y	0.00
9735	Line Load	Sp terre	No	Local y	0.00	0.00	9857	Beam Load	Sp	Sovraspinta	terre	4.06	3.04	No	Local y	0.00
9735	Line Load	Sp terre	No	Local y	0.00	0.00	9857	Beam Load	Sp	Sisma Terre		4.06	3.04	No	Local y	0.00
9735	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9858	Linea Load	Sp	terre	1.00	1.50	1.50	No	Local y	0.00
9735	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9858	Beam Load	Sp	Sovraspinta	terre	1.50	1.50	No	Local y	0.00
9735	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9858	Beam Load	Sp	Sisma Terre		2.51	2.51	No	Local y	0.00
9737	Line Load	Sp terre	No	Local y	0.00	0.00	9860	Linea Load	Sp	terre	1.00	4.06	5.20	No	Local y	0.00
9737	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9860	Beam Load	Sp	Sovraspinta	terre	1.50	1.50	No	Local y	0.00
9737	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9860	Beam Load	Sp	Sisma Terre		2.51	2.51	No	Local y	0.00
9739	Line Load	Sp terre	No	Local y	0.00	0.00	9862	Linea Load	Sp	terre	1.00	4.06	5.20	No	Local y	0.00
9739	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9862	Beam Load	Sp	Sovraspinta	terre	1.50	1.50	No	Local y	0.00
9739	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9862	Beam Load	Sp	Sisma Terre		2.51	2.51	No	Local y	0.00
9741	Line Load	Sp terre	No	Local y	0.00	0.00	9864	Linea Load	Sp	terre	1.00	4.06	5.20	No	Local y	0.00
9741	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9864	Beam Load	Sp	Sovraspinta	terre	1.50	1.50	No	Local y	0.00
9741	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9864	Beam Load	Sp	Sisma Terre		2.51	2.51	No	Local y	0.00
9743	Line Load	Sp terre	No	Local y	0.00	0.00	9866	Linea Load	Sp	terre	1.00	4.06	5.20	No	Local y	0.00
9743	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9866	Beam Load	Sp	Sovraspinta	terre	1.50	1.50	No	Local y	0.00
9743	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9866	Beam Load	Sp	Sisma Terre		2.51	2.51	No	Local y	0.00
9745	Line Load	Sp terre	No	Local y	0.00	0.00	9868	Linea Load	Sp	terre	1.00	4.06	5.20	No	Local y	0.00
9745	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9868	Beam Load	Sp	Sovraspinta	terre	1.50	1.50	No	Local y	0.00
9745	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9868	Beam Load	Sp	Sisma Terre		2.51	2.51	No	Local y	0.00
9747	Line Load	Sp terre	No	Local y	0.00	0.00	9870	Linea Load	Sp	terre	1.00	4.06	5.20	No	Local y	0.00
9747	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9870	Linea Load	Sp	terre	1.00	1.50	1.50	No	Local y	0.00
9747	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9870	Beam Load	Sp	Sovraspinta	terre	2.51	2.51	No	Local y	0.00
9749	Line Load	Sp terre	No	Local y	0.00	0.00	9870	Beam Load	Sp	Sisma Terre		4.06	5.20	No	Local y	0.00

9871	Line Load	Sp terre	No	Local y	0.00	0.00	9989	Linea Load	Sp	terre	1.00	9.63	10.65	No	Local y	0.00
9871	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9989	Beam Load	Sp	Sovraspinta	terre	4.50	1.50	No	Local y	0.00
9871	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9989	Beam Load	Sp	Sisma Terra		2.51	2.51	No	Local y	0.00
9873	Line Load	Sp terre	No	Local y	0.00	0.00	9991	Linea Load	Sp	terre	1.00	28.88	31.92	No	Local y	0.00
9873	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	9991	Beam Load	Sp	Sovraspinta	terre	4.50	4.50	No	Local y	0.00
9873	Beam Load	Sisma Terre	No	Local y	0.00	0.00	9991	Beam Load	Sp	Sisma Terra		7.52	7.52	No	Local y	0.00
9874	Line Load	Sp terre	No	Local y	0.00	0.00	10007	Linea Load	Sp	terre	1.00	28.88	31.92	No	Local y	0.00
9874	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10007	Beam Load	Sp	Sovraspinta	terre	4.50	4.50	No	Local y	0.00
9874	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10007	Beam Load	Sp	Sisma Terra		7.52	7.52	No	Local y	0.00
9876	Line Load	Sp terre	No	Local y	0.00	0.00	10009	Linea Load	Sp	terre	1.00	28.88	31.92	No	Local y	0.00
9876	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10009	Beam Load	Sp	Sovraspinta	terre	4.50	4.50	No	Local y	0.00
9876	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10009	Beam Load	Sp	Sisma Terra		7.52	7.52	No	Local y	0.00
9878	Line Load	Sp terre	No	Local y	0.00	0.00	10011	Linea Load	Sp	terre	1.00	28.88	31.92	No	Local y	0.00
9878	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10011	Beam Load	Sp	Sovraspinta	terre	4.50	4.50	No	Local y	0.00
9878	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10011	Beam Load	Sp	Sisma Terra		7.52	7.52	No	Local y	0.00
9880	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10013	Load Baba	Sp	terre	1.00	-2.50	-2.50	No	Local y	0.00
9880	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10013	Beba Baba	Sp	Sovraspinta	terre	-4.18	-4.18	No	Local y	0.00
9883	Line Load	Sp terre	No	Local y	0.00	0.00	10013	Beam Load	Sp	Sisma Terra		28.88	31.92	No	Local y	0.00
9883	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10015	Linea Load	Sp	terre	1.00	4.50	4.50	No	Local y	0.00
9883	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10015	Beam Load	Sp	Sovraspinta	terre	7.52	7.52	No	Local y	0.00
9884	Line Load	Sp terre	No	Local y	0.00	0.00	10015	Beam Load	Sp	Sisma Terra		28.88	31.92	No	Local y	0.00
9884	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10017	Linea Load	Sp	terre	1.00	4.50	4.50	No	Local y	0.00
9884	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10017	Beam Load	Sp	Sovraspinta	terre	7.52	7.52	No	Local y	0.00
9886	Line Load	Sp terre	No	Local y	0.00	0.00	10017	Beam Load	Sp	Sisma Terra		28.88	31.92	No	Local y	0.00
9886	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10019	Linea Load	Sp	terre	1.00	4.50	4.50	No	Local y	0.00
9886	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10019	Beam Load	Sp	Sovraspinta	terre	7.52	7.52	No	Local y	0.00
9892	Line Load	Sp terre	No	Local y	0.00	0.00	10019	Beam Load	Sp	Sisma Terra		28.88	25.84	No	Local y	0.00
9892	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10021	Linea Load	Sp	terre	1.00	4.50	4.50	No	Local y	0.00
9892	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10021	Beam Load	Sp	Sovraspinta	terre	7.52	7.52	No	Local y	0.00
9893	Line Load	Sp terre	No	Local y	0.00	0.00	10021	Beam Load	Sp	Sisma Terra		28.88	25.84	No	Local y	0.00
9893	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10042	Linea Load	Sp	terre	1.00	4.50	4.50	No	Local y	0.00
9893	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10042	Beam Load	Sp	Sovraspinta	terre	7.52	7.52	No	Local y	0.00
9895	Line Load	Sp terre	No	Local y	0.00	0.00	10042	Beam Load	Sp	Sisma Terra		28.88	25.84	No	Local y	0.00
9895	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10044	Linea Load	Sp	terre	1.00	4.50	4.50	No	Local y	0.00
9895	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10044	Beam Load	Sp	Sovraspinta	terre	7.52	7.52	No	Local y	0.00
9898	Line Load	Sp terre	No	Local y	0.00	0.00	10044	Beam Load	Sp	Sisma Terra		28.88	25.84	No	Local y	0.00
9898	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10047	Linea Load	Sp	terre	1.00	4.50	4.50	No	Local y	0.00
9898	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10047	Beam Load	Sp	Sovraspinta	terre	7.52	7.52	No	Local y	0.00
9899	Line Load	Sp terre	No	Local y	0.00	0.00	10047	Beam Load	Sp	Sisma Terra		28.88	25.84	No	Local y	0.00
9899	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10049	Linea Load	Sp	terre	1.00	4.50	4.50	No	Local y	0.00
9899	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10049	Beam Load	Sp	Sovraspinta	terre	7.52	7.52	No	Local y	0.00
9901	Line Load	Sp terre	No	Local y	0.00	0.00	10049	Beam Load	Sp	Sisma Terra		28.88	25.84	No	Local y	0.00
9901	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10052	Linea Load	Sp	terre	1.00	4.50	4.50	No	Local y	0.00
9901	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10052	Beam Load	Sp	Sovraspinta	terre	7.52	7.52	No	Local y	0.00
9903	Line Load	Sp terre	No	Local y	0.00	0.00	10052	Beam Load	Sp	Sisma Terra		28.88	25.84	No	Local y	0.00
9903	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10053	Linea Load	Sp	terre	1.00	4.50	4.50	No	Local y	0.00
9903	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10053	Beam Load	Sp	Sovraspinta	terre	7.52	7.52	No	Local y	0.00
9905	Line Load	Sp terre	No	Local y	0.00	0.00	10053	Beam Load	Sp	Sisma Terra		28.88	25.84	No	Local y	0.00
9905	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10055	Linea Load	Sp	terre	1.00	4.50	4.50	No	Local y	0.00
9905	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10055	Beam Load	Sp	Sovraspinta	terre	7.52	7.52	No	Local y	0.00
9907	Line Load	Sp terre	No	Local y	0.00	0.00	10055	Beam Load	Sp	Sisma Terra		9.63	8.62	No	Local y	0.00
9907	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10057	Linea Load	Sp	terre	1.00	1.50	1.50	No	Local y	0.00
9907	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10057	Beam Load	Sp	Sovraspinta	terre	2.51	2.51	No	Local y	0.00
9909	Line Load	Sp terre	No	Local y	0.00	0.00	10057	Beam Load	Sp	Sisma Terra		9.63	8.62	No	Local y	0.00
9909	Line Load	Sp terre	No	Local y	0.00	0.00	10059	Linea Load	Sp	terre	1.00	9.63	8.62	No	Local y	0.00
9909	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10059	Beam Load	Sp	Sovraspinta	terre	4.50	1.50	No	Local y	0.00
9909	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10059	Beam Load	Sp	Sisma Terra		1.50	1.50	No	Local y	0.00
9909	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10061	Linea Load	Sp	terre	1.00	2.51	2.51	No	Local y	0.00
9911	Line Load	Sp terre	No	Local y	0.00	0.00	10061	Beam Load	Sp	Sovraspinta	terre	9.63	8.62	No	Local y	0.00
9911	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10061	Beam Load	Sp	Sisma Terra		1.50	1.50	No	Local y	0.00
9911	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10064	Linea Load	Sp	terre	1.00	2.51	2.51	No	Local y	0.00
9913	Line Load	Sp terre	No	Local y	0.00	0.00	10064	Beam Load	Sp	Sovraspinta	terre	28.88	25.84	No	Local y	0.00
9913	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10064	Beam Load	Sp	Sisma Terra		4.50	4.50	No	Local y	0.00
9913	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10066	Linea Load	Sp	terre	1.00	7.52	7.52	No	Local y	0.00
9915	Line Load	Sp terre	No	Local y	0.00	0.00	10066	Beam Load	Sp	Sovraspinta	terre	28.88	25.84	No	Local y	0.00
9915	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10066	Beam Load	Sp	Sisma Terra		4.50	4.50	No	Local y	0.00
9915	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10067	Linea Load	Sp	terre	1.00	7.52	7.52	No	Local y	0.00
9917	Line Load	Sp terre	No	Local y	0.00	0.00	10067	Beam Load	Sp	Sovraspinta	terre	28.88	25.84	No	Local y	0.00
9917	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10067	Beam Load	Sp	Sisma Terra		4.50	4.50	No	Local y	0.00
9917	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10069	Linea Load	Sp	terre	1.00	7.52	7.52	No	Local y	0.00
9919	Line Load	Sp terre	No	Local y	0.00	0.00	10069	Beam Load	Sp	Sovraspinta	terre	28.88	25.84	No	Local y	0.00
9919	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10069	Beam Load	Sp	Sisma Terra		4.50	4.50	No	Local y	0.00
9919	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10071	Linea Load	Sp	terre	1.00	7.52	7.52	No	Local y	0.00
9921	Line Load	Sp terre	No	Local y	0.00	0.00	10071	Beam Load	Sp	Sovraspinta	terre	9.63	8.62	No	Local y	0.00
9921	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10071	Beam Load	Sp	Sisma Terra		1.50	1.50	No	Local y	0.00
9921	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10073	Linea Load	Sp	terre	1.00	2.51	2.51	No	Local y	0.00
9923	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10073	Beba Baba	Sp	Sovraspinta	terre	2.50	2.50	No	Local y	0.00
9923	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10073	Beba Baba	Sp	Sisma Terra		4.18	4.18	No	Local y	0.00
9925	Line Load	Sp terre	No	Local y	0.00	0.00	10075	Linea Load	Sp	terre	1.00	9.63	8.62	No	Local y	0.00
9925	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10075	Beam Load	Sp	Sovraspinta	terre	4.50	1.50	No	Local y	0.00
9925	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10075	Beam Load	Sp	Sisma Terra		2.51	2.51	No	Local y	0.00
9927	Line Load	Sp terre	No	Local y	0.00	0.00	10077	Linea Load	Sp	terre	1.00	28.88	25.84	No	Local y	0.00
9927	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10077	Beam Load	Sp	Sovraspinta	terre	4.50	4.50	No	Local y	0.00
9927	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10077	Beam Load	Sp	Sisma Terra		7.52	7.52	No	Local y	0.00
9929	Line Load	Sp terre	No	Local y	0.00	0.00	10079	Beam Load	Sp	Sovraspinta	terre	6.42	5.75	No	Local y	0.00
9929	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10079	Beam Load	Sp	Sisma Terra		1.00	1.00	No	Local y	0.00
9929	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10082	Linea Load	Sp	terre	1.00	1.68	1.68	No	Local y	0.00
9931	Line Load	Sp terre	No	Local y	0.00	0.00	10082	Beam Load	Sp	Sovraspinta	terre	28.88	25.84	No	Local y	0.00
9931	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10082	Beam Load	Sp	Sisma Terra		4.50	4.50	No	Local y	0.00
9931	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10084	Linea Load	Sp	terre	1.00	7.52	7.52	No	Local y	0.00
9933	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10084	Beba Baba	Sp	Sovraspinta	terre	2.50	2.50	No	Local y	0.00
9933	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10084	Beba Baba	Sp	Sisma Terra		4.18	4.18	No	Local y	0.00
9935	Line Load	Sp terre	No	Local y	0.00	0.00	10086	Linea Load	Sp	terre	1.00	28.88	25.84	No	Local y	0.00
9935	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10086	Beam Load	Sp	Sovraspinta	terre	4.50	4.50	No	Local y	0.00
9935	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10086	Beam Load	Sp	Sisma Terra		7.52	7.52	No	Local y	0.00
9937	Line Load	Sp terre	No	Local y	0.00	0.00	10088	Linea Load	Sp	terre	1.00	28.88	25.84	No	Local y	0.00
9937	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10088	Beam Load	Sp	Sovraspinta	terre	4.50	4.50	No	Local y	0.00
9937	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10088	Beam Load	Sp	Sisma Terra		7.52	7.52	No	Local y	0.00
9939	Line Load	Sp terre	No	Local y	0.00	0.00	10090	Linea Load	Sp	terre	1.00	28.88	25.84	No	Local y	0.00
9939	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10090	Beam Load	Sp	Sovraspinta	terre	4.50	4.50	No	Local y	0.00
9939	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10090	Beam Load	Sp	Sisma Terra		7.52	7.52	No	Local y	0.00
9941	Line Load	Sp terre	No	Local y	0.00	0.00	10092	Linea Load	Sp	terre	1.00	28.88	25.84	No	Local y	0.00
9941	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10092	Beam Load	Sp	Sovraspinta	terre	4.50	4.50	No	Local y	0.00
9941	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10092	Beam Load	Sp	Sisma Terra		7.52	7.52	No	Local y	0.00
9943	Line Load	Sovraspinta terre	No	Local y	0.00	0.00	10094	Load Baba	Sp	terre	1.00	-2.50	-2.50	No	Local y	0.00
9943	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10094	Beba Baba	Sp	Sovraspinta	terre	4.18	4.18	No	Local y	0.00
9945	Line Load	Sp terre	No	Local y	0.00	0.00	10094	Beam Load	Sp	Sisma Terra		25.67	28.38	No	Local y	0.00
9945	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10096	Linea Load	Sp	terre	1.00	4.00	4.00	No	Local y	0.00
9945	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10096	Beam Load	Sp	Sovraspinta	terre	6.69	6.69	No	Local y	0.00
9947	Line Load	Sp terre	No	Local y	0.00	0.00	10096	Beam Load	Sp	Sisma Terra		25.67	28.38	No	Local y	0.00
9947	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10098	Linea Load	Sp	terre	1.00	4.00	4.00	No	Local y	0.00
9947	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10098	Beam Load	Sp	Sovraspinta	terre	6.69	6.69	No	Local y	0.00
9949	Line Load	Sp terre	No	Local y	0.00	0.00	10098	Beam Load	Sp	Sisma Terra		25.67	28.38	No	Local y	0.00
9949	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10100	Linea Load	Sp	terre	1.00	4.00	4.00	No	Local y	0.00
9949	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10100	Beam Load	Sp	Sovraspinta	terre	6.69	6.69	No	Local y	0.00
9951	Line Load	Sp terre	No	Local y	0.00	0.00	10100	Beam Load	Sp	Sisma Terra		25.67	28.38	No	Local y	0.00
9951	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10102	Linea Load	Sp	terre	1.00	4.00	4.00	No	Local y	0.00
9951	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10102	Beam Load	Sp	Sovraspinta	terre	6.69	6.69	No	Local y	0.00
9953	Line Load	Sp terre	No	Local y	0.00	0.00	10102	Beam Load	Sp	Sisma Terra		25.67	28.38	No	Local y	0.00
9953	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10104	Linea Load	Sp	terre	1.00	4.00	4.00	No	Local y	0.00
9953	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10104	Beam Load	Sp	Sovraspinta	terre	6.69	6.69	No	Local y	0.00
9955	Line Load	Sp terre	No	Local y	0.00	0.00	10104	Beam Load	Sp	Sisma Terra		25.67	28.38	No	Local y	0.00
9955	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10106	Linea Load	Sp	terre	1.00	4.00	4.00	No	Local y	0.00
9955	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10106	Beam Load	Sp	Sovraspinta	terre	6.69	6.69	No	Local y	0.00
9957	Line Load	Sp terre	No	Local y	0.00	0.00	10106	Beam Load	Sp	Sisma Terra		25.67	28.38	No	Local y	0.00
9957	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10108	Linea Load	Sp	terre	1.00	4.00	4.00	No	Local y	0.00
9957	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10108	Beam Load	Sp	Sovraspinta	terre	6.69	6.69	No	Local y	0.00
9961	Line Load	Sp terre	No	Local y	0.00	0.00	10108	Beam Load	Sp	Sisma Terra		9.59	10.60	No	Local y	0.00
9961	Line Load	Sp terre	No	Local y	0.00	0.00	10110	Load Baba	Sp	terre	1.00	-9.59	-10.60	No	Local y	0.00
9961	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10110	Beam Load	Sp	Sovraspinta	terre	4.50	1.50	No	Local y	0.00
9961	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10110	Beam Load	Sp	Sisma Terra		2.51	2.51	No	Local y	0.00
9962	Line Load	Sp terre	No	Local y	0.00	0.00	10112	Linea Load	Sp	terre	1.00	9.59	10.60	No	Local y	0.00
9962	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10112	Beam Load	Sp	Sovraspinta	terre	4.50	1.50	No	Local y	0.00
9962	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10112	Beam Load	Sp	Sisma Terra		2.51	2.51	No	Local y	0.00
9964	Line Load	Sp terre	No	Local y	0.00	0.00	10114	Linea Load	Sp	terre	1.00	9.59	10.60	No	Local y	0.00
9964	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10114	Beam Load	Sp	Sovraspinta	terre	4.50	1.50	No	Local y	0.00
9964	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10114	Beam Load	Sp	Sisma Terra		2.51	2.51	No	Local y	0.00
9966	Line Load	Sp terre	No	Local y	0.00	0.00	10116	Linea Load	Sp	terre	1.00	9.59	10.60	No	Local y	0.00
9966	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10116	Linea Load	Sp	terre	1.00	1.50	1.50	No	Local y	0.00
9966	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10116	Beam Load	Sp	Sovraspinta	terre	2.51	2.51	No	Local y	0.00
9969	Line Load	Sp terre	No	Local y	0.00	0.00	10116	Beam Load	Sp	Sovraspinta	terre	9.59	10.60	No	Local y	0.00
9969	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10116	Beam Load	Sp	Sisma Terra		1.50	1.50	No	Local y	0.00
9969	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10168	Beam Load	Sp	Sovraspinta	terre	2.51	2.51	No	Local y	0.00
9970	Line Load	Sp terre	No	Local y	0.00	0.00	10168	Beam Load	Sp	Sisma Terra		9.59	10.60	No	Local y	0.00
9970	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10170	Linea Load	Sp	terre	1.00	1.50	1.50	No	Local y	0.00
9970	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10170	Beam Load	Sp	Sovraspinta	terre	2.51	2.51	No	Local y	0.00
9972	Line Load	Sp terre	No	Local y	0.00	0.00	10170	Beam Load	Sp	Sisma Terra		9.59	10.60	No	Local y	0.00
9972	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10172	Linea Load	Sp	terre	1.00	1.50	1.50	No	Local y	0.00
9972	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10172	Beam Load	Sp	Sovraspinta	terre	2.51	2.51	No	Local y	0.00
9974	Line Load	Sp terre	No	Local y	0.00	0.00	10172	Beam Load	Sp	Sisma Terra		9.59	10.60	No	Local y	0.00
9974	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10174	Linea Load	Sp	terre	1.00	1.50	1.50	No	Local y	0.00
9974	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10174	Beam Load	Sp	Sovraspinta	terre	2.51	2.51	No	Local y	0.00
9976	Line Load	Sp terre	No	Local y	0.00	0.00	10174	Beba Baba	Sp	Sisma Terra		-9.59	-10.60	No	Local y	0.00
9976	Line Load	Sp terre	No	Local y	0.00	0.00	10176	Load Baba	Sp	terre	1.00	-9.59	-10.60	No	Local y	0.00
9976	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10176	Beam Load	Sp	Sovraspinta	terre	4.50	1.50	No	Local y	0.00
9976	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10176	Beam Load	Sp	Sisma Terra		2.51	2.51	No	Local y	0.00
9978	Line Load	Sp terre	No	Local y	0.00	0.00	10178	Linea Load	Sp	terre	1.00	9.59	10.60	No	Local y	0.00
9978	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10178	Beam Load	Sp	Sovraspinta	terre	4.50	1.50	No	Local y	0.00
9978	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10178	Beam Load	Sp	Sisma Terra		2.51	2.51	No	Local y	0.00
9980	Line Load	Sp terre	No	Local y	0.00	0.00	10180	Linea Load	Sp	terre	1.00	9.59	10.60	No	Local y	0.00
9980	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10180	Beam Load	Sp	Sovraspinta	terre	4.50	1.50	No	Local y	0.00
9980	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10180	Beam Load	Sp	Sisma Terra		2.51	2.51	No	Local y	0.00
9982	Line Load	Sp terre	No	Local y	0.00	0.00	10182	Linea Load	Sp	terre	1.00	9.59	10.60	No	Local y	0.00
9982	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10182	Beam Load	Sp	Sovraspinta	terre	4.50	1.50	No	Local y	0.00
9982	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10182	Beam Load	Sp	Sisma Terra		2.51	2.51	No	Local y	0.00
9984	Line Load	Sp terre	No	Local y	0.00	0.00	10184	Linea Load	Sp	terre	1.00	9.59	10.60	No	Local y	0.00
9984	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10184	Beam Load	Sp	Sovraspinta	terre	4.50	1.50	No	Local y	0.00
9984	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10184	Beam Load	Sp	Sisma Terra		2.51	2.51	No	Local y	0.00
9987	Line Load	Sp terre	No	Local y	0.00	0.00	10186	Linea Load	Sp	terre	1.00	9.59	10.60	No	Local y	0.00
9987	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10186	Beam Load	Sp	Sovraspinta	terre	4.50	1.50	No	Local y	0.00
9987	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10186	Beam Load	Sp	Sisma Terra		2.51	2.51	No	Local y	0.00

10188	Line Load	Sp terre	No	Local y	0.00	0.00	10309	Lineal Load	Sp terre	1.00	9.63	8.62	No	Local y	0.00			
10188	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10309	Lineal Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00			
10188	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10309	Beam Load	Sovraspinta terre	2.51	2.51	0.00	No	Local y	0.00			
10190	Line Load	Sp terre	No	Local y	0.00	0.00	10309	Beam Load	Sovraspinta terre	9.63	8.62	No	Local y	0.00				
10190	Line Load	Sp terre	No	Local y	0.00	0.00	10309	Beam Load	Sisma Terre	9.63	8.62	No	Local y	0.00				
10190	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10310	Lineal Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00			
10190	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10310	Beam Load	Sovraspinta terre	1.50	1.50	0.00	No	Local y	0.00			
10190	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10310	Beam Load	Sisma Terre	2.51	2.51	No	Local y	0.00				
10192	Line Load	Sp terre	No	Local y	0.00	0.00	10312	Lineal Load	Sp terre	1.00	9.63	10.65	No	Local y	0.00			
10192	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10312	Beam Load	Sovraspinta terre	1.50	1.50	0.00	No	Local y	0.00			
10192	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10312	Beam Load	Sisma Terre	2.51	2.51	No	Local y	0.00				
10194	Line Load	Sp terre	No	Local y	0.00	0.00	10313	Lineal Load	Sp terre	1.00	9.63	10.65	No	Local y	0.00			
10194	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10313	Beam Load	Sovraspinta terre	1.50	1.50	0.00	No	Local y	0.00			
10194	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10313	Beam Load	Sisma Terre	2.51	2.51	No	Local y	0.00				
10196	Line Load	Sp terre	No	Local y	0.00	0.00	10315	Lineal Load	Sp terre	1.00	9.63	10.65	No	Local y	0.00			
10196	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10315	Beam Load	Sovraspinta terre	1.50	1.50	0.00	No	Local y	0.00			
10196	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10315	Beam Load	Sisma Terre	2.51	2.51	No	Local y	0.00				
10198	Line Load	Sp terre	No	Local y	0.00	0.00	10317	Lineal Load	Sp terre	1.00	9.63	10.65	No	Local y	0.00			
10198	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10317	Beam Load	Sovraspinta terre	1.50	1.50	0.00	No	Local y	0.00			
10198	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10317	Beam Load	Sisma Terre	2.51	2.51	No	Local y	0.00				
10200	Line Load	Sp terre	No	Local y	0.00	0.00	10319	Lineal Load	Sp terre	1.00	9.63	10.65	No	Local y	0.00			
10200	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10319	Beam Load	Sovraspinta terre	1.50	1.50	0.00	No	Local y	0.00			
10200	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10319	Beam Load	Sisma Terre	2.51	2.51	No	Local y	0.00				
10202	Line Load	Sp terre	No	Local y	0.00	0.00	10321	Lineal Load	Sp terre	1.00	9.63	10.65	No	Local y	0.00			
10202	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10321	Beam Load	Sovraspinta terre	1.50	1.50	0.00	No	Local y	0.00			
10202	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10321	Beam Load	Sisma Terre	2.51	2.51	No	Local y	0.00				
10204	Line Load	Sp terre	No	Local y	0.00	0.00	10323	Lineal Load	Sp terre	1.00	9.63	10.65	No	Local y	0.00			
10204	Line Load	Sp terre	No	Local y	0.00	0.00	10323	Beam Load	Sovraspinta terre	9.63	-10.65	No	Local y	0.00				
10204	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10323	Beam Load	Sisma Terre	1.50	1.50	No	Local y	0.00				
10204	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10325	Lineal Load	Sp terre	1.00	-1.50	-1.50	No	Local y	0.00			
10204	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10325	Lineal Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00			
10206	Line Load	Sp terre	No	Local y	0.00	0.00	10325	Beam Load	Sovraspinta terre	9.63	10.65	No	Local y	0.00				
10206	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10325	Beam Load	Sisma Terre	1.50	1.50	No	Local y	0.00				
10206	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10326	Lineal Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00			
10208	Line Load	Sp terre	No	Local y	0.00	0.00	10326	Beam Load	Sovraspinta terre	9.63	10.65	No	Local y	0.00				
10208	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10326	Beam Load	Sisma Terre	1.50	1.50	No	Local y	0.00				
10208	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10328	Lineal Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00			
10210	Line Load	Sp terre	No	Local y	0.00	0.00	10328	Beam Load	Sovraspinta terre	9.63	10.65	No	Local y	0.00				
10210	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10328	Beam Load	Sisma Terre	1.50	1.50	No	Local y	0.00				
10210	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10329	Lineal Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00			
10212	Line Load	Sp terre	No	Local y	0.00	0.00	10329	Beam Load	Sovraspinta terre	9.63	10.65	No	Local y	0.00				
10212	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10329	Beam Load	Sisma Terre	1.50	1.50	No	Local y	0.00				
10212	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10331	Lineal Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00			
10214	Line Load	Sp terre	No	Local y	0.00	0.00	10331	Beam Load	Sovraspinta terre	9.63	10.65	No	Local y	0.00				
10214	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10331	Beam Load	Sisma Terre	1.50	1.50	No	Local y	0.00				
10214	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10333	Lineal Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00			
10216	Line Load	Sp terre	No	Local y	0.00	0.00	10333	Beam Load	Sovraspinta terre	9.63	10.65	No	Local y	0.00				
10216	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10333	Beam Load	Sisma Terre	1.50	1.50	No	Local y	0.00				
10216	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10335	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00				
10218	Line Load	Sp terre	No	Local y	0.00	0.00	10335	Beam Load	Sisma Terre	9.63	10.65	No	Local y	0.00				
10218	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10338	Lineal Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00			
10218	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10338	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00				
10220	Line Load	Sp terre	No	Local y	0.00	0.00	10338	Beam Load	Sisma Terre	9.63	10.65	No	Local y	0.00				
10220	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10339	Lineal Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00			
10220	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10339	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00				
10222	Line Load	Sp terre	No	Local y	0.00	0.00	10339	Beam Load	Sisma Terre	9.63	10.65	No	Local y	0.00				
10222	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10341	Lineal Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00			
10222	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10341	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00				
10224	Line Load	Sp terre	No	Local y	0.00	0.00	10341	Beam Load	Sisma Terre	9.63	10.65	No	Local y	0.00				
10224	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10347	Lineal Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00			
10224	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10347	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00				
10226	Line Load	Sp terre	No	Local y	0.00	0.00	10347	Beam Load	Sisma Terre	9.63	10.65	No	Local y	0.00				
10226	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10348	Lineal Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00			
10226	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10348	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00				
10228	Line Load	Sp terre	No	Local y	0.00	0.00	10348	Beam Load	Sisma Terre	9.63	10.65	No	Local y	0.00				
10228	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10350	Lineal Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00			
10228	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10350	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00				
10230	Line Load	Sp terre	No	Local y	0.00	0.00	10350	Beam Load	Sisma Terre	9.63	10.65	No	Local y	0.00				
10230	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10353	Lineal Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00			
10230	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10353	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00				
10232	Line Load	Sp terre	No	Local y	0.00	0.00	10353	Beam Load	Sisma Terre	9.63	10.65	No	Local y	0.00				
10232	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10354	Lineal Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00			
10232	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10354	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00				
10234	Line Load	Sp terre	No	Local y	0.00	0.00	10354	Beam Load	Sisma Terre	9.63	10.65	No	Local y	0.00				
10234	Line Load	Sp terre	No	Local y	0.00	0.00	10356	Lineal Load	Sp terre	1.00	-9.63	-10.65	No	Local y	0.00			
10234	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10356	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00				
10234	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10356	Beam Load	Sisma Terre	1.50	-1.50	-1.50	No	Local y	0.00			
10234	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10358	Lineal Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00			
10236	Line Load	Sp terre	No	Local y	0.00	0.00	10358	Beam Load	Sovraspinta terre	9.63	10.65	No	Local y	0.00				
10236	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10358	Beam Load	Sisma Terre	1.50	1.50	No	Local y	0.00				
10236	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10360	Lineal Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00			
10238	Line Load	Sp terre	No	Local y	0.00	0.00	10360	Beam Load	Sovraspinta terre	9.63	10.65	No	Local y	0.00				
10238	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10360	Beam Load	Sisma Terre	1.50	1.50	No	Local y	0.00				
10238	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10362	Lineal Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00			
10240	Line Load	Sp terre	No	Local y	0.00	0.00	10362	Beam Load	Sovraspinta terre	9.63	10.65	No	Local y	0.00				
10240	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10362	Beam Load	Sisma Terre	1.50	1.50	No	Local y	0.00				
10240	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10364	Lineal Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00			
10242	Line Load	Sp terre	No	Local y	0.00	0.00	10364	Lineal Load	Sp terre	1.00	9.63	10.65	No	Local y	0.00			
10242	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10364	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00				
10242	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10364	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00				
10244	Line Load	Sp terre	No	Local y	0.00	0.00	10364	Beam Load	Sisma Terre	9.63	10.65	No	Local y	0.00				
10244	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10366	Lineal Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00			
10244	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10366	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00				
10246	Line Load	Sp terre	No	Local y	0.00	0.00	10366	Beam Load	Sisma Terre	9.87	10.77	No	Local y	0.00				
10246	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10368	Lineal Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00			
10246	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10368	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00				
10248	Line Load	Sp terre	No	Local y	0.00	0.00	10368	Beam Load	Sisma Terre	9.87	10.77	No	Local y	0.00				
10248	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10370	Lineal Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00			
10248	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10370	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00				
10258	Line Load	Sp terre	No	Local y	0.00	0.00	10370	Beam Load	Sisma Terre	16.05	17.74	No	Local y	0.00				
10258	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10372	Lineal Load	Sp terre	1.00	2.50	2.50	No	Local y	0.00			
10258	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10372	Beam Load	Sovraspinta terre	4.18	4.18	No	Local y	0.00				
10264	Line Load	Sp terre	Yes	Local y	0.00	0.00	10372	Beam Load	Sisma Terre	25.84	28.88	No	Local y	0.00				
10264	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10374	Lineal Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00			
10264	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10374	Beam Load	Sovraspinta terre	7.52	7.52	No	Local y	0.00				
10265	Line Load	Sp terre	Yes	Local y	0.00	0.00	10374	Beam Load	Sisma Terre	25.84	28.88	No	Local y	0.00				
10265	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10376	Lineal Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00			
10265	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10376	Beam Load	Sovraspinta terre	7.52	7.52	No	Local y	0.00				
10267	Line Load	Sp terre	Yes	Local y	0.00	0.00	10376	Beam Load	Sisma Terre	25.84	28.88	No	Local y	0.00				
10267	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10378	Beam Load	Sovraspinta terre	4.50	4.50	No	Local y	0.00				
10267	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10378	Beam Load	Sisma Terre	7.52	7.52	No	Local y	0.00				
10269	Line Load	Sp terre	Yes	Local y	0.00	0.00	10380	Lineal Load	Sp terre	1.00	25.84	28.88	No	Local y	0.00			
10269	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10380	Beam Load	Sovraspinta terre	4.50	4.50	No	Local y	0.00				
10269	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10380	Beam Load	Sisma Terre	7.52	7.52	No	Local y	0.00				
10271	Line Load	Sp terre	Yes	Local y	0.00	0.00	10382	Lineal Load	Sp terre	1.00	25.84	28.88	No	Local y	0.00			
10271	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10382	Beam Load	Sovraspinta terre	4.50	4.50	No	Local y	0.00				
10271	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10382	Beam Load	Sisma Terre	7.52	7.52	No	Local y	0.00				
10273	Line Load	Sp terre	Yes	Local y	0.00	0.00	10384	Lineal Load	Sp terre	1.00	25.84	28.88	No	Local y	0.00			
10273	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10384	Beam Load	Sovraspinta terre	4.50	4.50	No	Local y	0.00				
10273	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10384	Beam Load	Sisma Terre	7.52	7.52	No	Local y	0.00				
10276	Line Load	Sp terre	Yes	Local y	0.00	0.00	10386	Lineal Load	Sp terre	1.00	25.84	28.88	No	Local y	0.00			
10276	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10386	Beam Load	Sovraspinta terre	4.50	4.50	No	Local y	0.00				
10276	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10386	Beam Load	Sisma Terre	7.52	7.52	No	Local y	0.00				
10277	Line Load	Sp terre	Yes	Local y	0.00	0.00	10388	Beam Load	Sovraspinta terre	25.84	28.88	No	Local y	0.00				
10277	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10388	Beam Load	Sisma Terre	4.50	4.50	No	Local y	0.00				
10277	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10390	Lineal Load	Sp terre	1.00	7.52	7.52	No	Local y	0.00			
10279	Line Load	Sp terre	Yes	Local y	0.00	0.00	10390	Beam Load	Sovraspinta terre	25.84	28.88	No	Local y	0.00				
10279	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10390	Beam Load	Sisma Terre	4.50	4.50	No	Local y	0.00				
10279	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10392	Lineal Load	Sp terre	1.00	7.52	7.52	No	Local y	0.00			
10281	Line Load	Sp terre	Yes	Local y	0.00	0.00	10392	Beam Load	Sovraspinta terre	25.84	28.88	No	Local y	0.00				
10281	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10392	Beam Load	Sisma Terre	4.50	4.50	No	Local y	0.00				
10281	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10394	Lineal Load	Sp terre	1.00	7.52	7.52	No	Local y	0.00			
10283	Line Load	Sp terre	Yes	Local y	0.00	0.00	10394	Beam Load	Sovraspinta terre	25.84	28.88	No	Local y	0.00				
10283	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10394	Beam Load	Sisma Terre	4.50	4.50	No	Local y	0.00				
10283	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10396	Lineal Load	Sp terre	1.00	7.52	7.52	No	Local y	0.00			
10285	Line Load	Sp terre	Yes	Local y	0.00	0.00	10396	Beam Load	Sovraspinta terre	25.84	28.88	No	Local y	0.00				
10285	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10396	Beam Load	Sisma Terre	4.50	4.50	No	Local y	0.00				
10285	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10398	Beam Load	Sovraspinta terre	7.52	7.52	No	Local y	0.00				
10287	Line Load	Sp terre	Yes	Local y	0.00	0.00	10398	Beam Load	Sisma Terre	25.84	28.88	No	Local y	0.00				
10287	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10400	Lineal Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00			
10287	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10400	Beam Load	Sovraspinta terre	7.52	7.52	No	Local y	0.00				
10289	Line Load	Sp terre	Yes	Local y	0.00	0.00	10400	Beam Load	Sisma Terre	25.84	28.88	No	Local y	0.00				
10289	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10402	Lineal Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00			
10289	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10402	Beam Load	Sovraspinta terre	7.52	7.52	No	Local y	0.00				
10291	Line Load	Sp terre	Yes	Local y	0.00	0.00	10402	Beam Load	Sisma Terre	25.84	28.88	No	Local y	0.00				
10291	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10404	Lineal Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00			
10291	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10404	Beam Load	Sovraspinta terre	7.52	7.52	No	Local y	0.00				
10293	Line Load	Sp terre	Yes	Local y	0.00	0.00	10404	Beam Load	Sisma Terre	25.84	28.88	No	Local y	0.00				
10293	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10406	Lineal Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00			
10293	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10406	Beam Load	Sovraspinta terre	7.52	7.52	No	Local y	0.00				
10295	Line Load	Sp terre	Yes	Local y	0.00	0.00	10406	Beam Load	Sisma Terre	25.84	28.88	No	Local y	0.00				
10295	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10408	Lineal Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00			
10295	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10408	Beam Load	Sovraspinta terre	7.52	7.52	No	Local y	0.00				
10298	Line Load	Sp terre	Yes	Local y	0.00	0.00	10408	Beam Load	Sisma Terre	25.84	28.88	No	Local y	0.00				
10298	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10410	Lineal Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00			
10298	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10410	Beam Load	Sovraspinta terre	7.52	7.52	No	Local y	0.00				
10299	Line Load	Sp terre	Yes	Local y	0.00	0.00	10410	Beam Load	Sisma Terre	25.84	28.88	No	Local y	0.00				
10299	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10412	Lineal Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00			
10299	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10412	Beam Load	Sovraspinta terre	7.52	7.52	No	Local y	0.00				
10301	Line Load	Sp terre	Yes	Local y	0.00	0.00	10412	Beam Load	Sisma Terre	25.84	28.88	No	Local y	0.00				
10301	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10416	Lineal Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00			
10301	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10416	Lineal Load	Sp terre	1.00	7.52	7.52	No	Local y	0.00			
10303	Line Load	Sp terre	No	Local y	0.00	0.00	10416	Beam Load	Sovraspinta terre	8.33	9.31	No	Local y	0.00				
10303	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10416	Beam Load	Sisma Terre	1.00	1.00	No	Local y	0.00				
10303	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10417	Lineal Load	Sp terre	1.00	1.68	1.68	No	Local y	0.00			
10305	Line Load	Sp terre	No	Local y	0.00	0.00	10417	Beam Load	Sovraspinta terre	25.84	22.80	No	Local y	0.00				
10305	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10417	Beam Load	Sisma Terre	4.50	4.50	No	Local y	0.00				
10305	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10419	Lineal Load	Sp terre	1.00	7.52	7.52	No	Local y	0.00			
10307	Line Load	Sp terre	No	Local y	0.00	0.00	10419	Beam Load	Sovraspinta terre	8.62	9.63	No	Local y	0.00				
10307	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10419	Beam Load	Sisma Terre	1.50	1.50	No	Local y	0.00				
10307	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10421	Lineal Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00			

10421	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10571	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
10421	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10571	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
10424	Line Load	Sp terre	No	Local y	0.00	0.00	10571	Beam Load	Sovraspinta terre	0.00	8.58	9.59	No	Local y	0.00
10424	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10571	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
10424	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10623	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
10425	Line Load	Sp terre	No	Local y	0.00	0.00	10623	Beam Load	Sisma Terra	0.00	8.58	9.59	No	Local y	0.00
10425	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10625	Line Load	Sp terre	0.00	1.50	1.50	No	Local y	0.00
10425	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10625	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
10427	Line Load	Sp terre	No	Local y	0.00	0.00	10625	Beam Load	Sisma Terra	0.00	8.58	9.59	No	Local y	0.00
10427	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10627	Line Load	Sp terre	0.00	1.50	1.50	No	Local y	0.00
10427	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10627	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
10429	Line Load	Sp terre	No	Local y	0.00	0.00	10627	Beam Load	Sisma Terra	0.00	8.58	9.59	No	Local y	0.00
10429	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10629	Line Load	Sp terre	0.00	1.50	1.50	No	Local y	0.00
10429	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10629	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
10431	Line Load	Sp terre	No	Local y	0.00	0.00	10629	Beam Load	Sisma Terra	0.00	-8.58	-9.59	No	Local y	0.00
10431	Line Load	Sp terre	No	Local y	0.00	0.00	10631	Line Load	Sp terre	0.00	-8.58	-9.59	No	Local y	0.00
10431	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10631	Beam Load	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
10431	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10631	Beam Load	Sisma Terra	0.00	2.51	2.51	No	Local y	0.00
10433	Line Load	Sp terre	No	Local y	0.00	0.00	10633	Line Load	Sp terre	0.00	8.58	9.59	No	Local y	0.00
10433	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10633	Beam Load	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
10433	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10633	Beam Load	Sisma Terra	0.00	2.51	2.51	No	Local y	0.00
10435	Line Load	Sp terre	No	Local y	0.00	0.00	10635	Line Load	Sp terre	0.00	8.58	9.59	No	Local y	0.00
10435	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10635	Beam Load	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
10435	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10635	Beam Load	Sisma Terra	0.00	2.51	2.51	No	Local y	0.00
10437	Line Load	Sp terre	No	Local y	0.00	0.00	10637	Line Load	Sp terre	0.00	8.58	9.59	No	Local y	0.00
10437	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10637	Beam Load	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
10437	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10637	Beam Load	Sisma Terra	0.00	2.51	2.51	No	Local y	0.00
10439	Line Load	Sp terre	No	Local y	0.00	0.00	10639	Line Load	Sp terre	0.00	8.58	9.59	No	Local y	0.00
10439	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10639	Beam Load	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
10439	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10639	Beam Load	Sisma Terra	0.00	2.51	2.51	No	Local y	0.00
10442	Line Load	Sp terre	No	Local y	0.00	0.00	10641	Line Load	Sp terre	0.00	8.58	9.59	No	Local y	0.00
10442	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10641	Beam Load	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
10442	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10641	Beam Load	Sisma Terra	0.00	2.51	2.51	No	Local y	0.00
10444	Line Load	Sp terre	No	Local y	0.00	0.00	10643	Line Load	Sp terre	0.00	8.58	9.59	No	Local y	0.00
10444	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10643	Beam Load	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
10444	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10643	Beam Load	Sisma Terra	0.00	2.51	2.51	No	Local y	0.00
10446	Line Load	Sp terre	No	Local y	0.00	0.00	10645	Line Load	Sp terre	0.00	-8.58	-9.59	No	Local y	0.00
10446	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10645	Line Load	Sp terre	0.00	-2.50	-2.50	No	Local y	0.00
10446	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10645	Beam Load	Sovraspinta terre	0.00	-4.18	-4.18	No	Local y	0.00
10462	Line Load	Sp terre	No	Local y	0.00	0.00	10645	Beam Load	Sovraspinta terre	0.00	8.58	9.59	No	Local y	0.00
10462	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10645	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
10462	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10647	Line Load	Sp terre	0.00	2.51	2.51	No	Local y	0.00
10464	Line Load	Sp terre	No	Local y	0.00	0.00	10647	Beam Load	Sovraspinta terre	0.00	8.58	9.59	No	Local y	0.00
10464	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10647	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
10464	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10649	Line Load	Sp terre	0.00	2.51	2.51	No	Local y	0.00
10466	Line Load	Sp terre	No	Local y	0.00	0.00	10649	Beam Load	Sovraspinta terre	0.00	8.58	9.59	No	Local y	0.00
10466	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10649	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
10466	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10651	Line Load	Sp terre	0.00	2.51	2.51	No	Local y	0.00
10468	Line Load	Sp terre	No	Local y	0.00	0.00	10651	Beam Load	Sovraspinta terre	0.00	8.58	9.59	No	Local y	0.00
10468	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10651	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
10468	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10653	Line Load	Sp terre	0.00	2.51	2.51	No	Local y	0.00
10470	Line Load	Sp terre	No	Local y	0.00	0.00	10653	Beam Load	Sovraspinta terre	0.00	8.58	9.59	No	Local y	0.00
10470	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10653	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
10470	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10655	Line Load	Sp terre	0.00	2.51	2.51	No	Local y	0.00
10472	Line Load	Sp terre	No	Local y	0.00	0.00	10655	Beam Load	Sovraspinta terre	0.00	8.58	9.59	No	Local y	0.00
10472	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10655	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
10472	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10657	Line Load	Sp terre	0.00	2.51	2.51	No	Local y	0.00
10474	Line Load	Sp terre	No	Local y	0.00	0.00	10657	Beam Load	Sovraspinta terre	0.00	8.58	9.59	No	Local y	0.00
10474	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10657	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
10474	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10659	Line Load	Sp terre	0.00	2.51	2.51	No	Local y	0.00
10476	Line Load	Sp terre	No	Local y	0.00	0.00	10659	Line Load	Sp terre	0.00	8.58	9.59	No	Local y	0.00
10476	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10659	Beam Load	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
10476	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10659	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
10497	Line Load	Sp terre	No	Local y	0.00	0.00	10659	Beam Load	Sisma Terra	0.00	11.49	10.14	No	Local y	0.00
10497	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10661	Line Load	Sp terre	0.00	2.00	2.00	No	Local y	0.00
10497	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10661	Beam Load	Sovraspinta terre	0.00	3.35	3.35	No	Local y	0.00
10499	Line Load	Sp terre	No	Local y	0.00	0.00	10661	Beam Load	Sisma Terra	0.00	25.84	22.80	No	Local y	0.00
10499	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10663	Line Load	Sp terre	0.00	4.50	4.50	No	Local y	0.00
10499	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10663	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
10502	Line Load	Sp terre	No	Local y	0.00	0.00	10663	Beam Load	Sisma Terra	0.00	25.84	28.88	No	Local y	0.00
10502	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10665	Line Load	Sp terre	0.00	4.50	4.50	No	Local y	0.00
10502	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10665	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
10504	Line Load	Sp terre	No	Local y	0.00	0.00	10665	Beam Load	Sisma Terra	0.00	11.49	12.84	No	Local y	0.00
10504	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10667	Line Load	Sp terre	0.00	2.00	2.00	No	Local y	0.00
10504	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10667	Beam Load	Sovraspinta terre	0.00	3.35	3.35	No	Local y	0.00
10507	Line Load	Sp terre	No	Local y	0.00	0.00	10667	Beam Load	Sisma Terra	0.00	24.41	27.28	No	Local y	0.00
10507	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10669	Line Load	Sp terre	0.00	4.25	4.25	No	Local y	0.00
10507	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10669	Beam Load	Sovraspinta terre	0.00	7.11	7.11	No	Local y	0.00
10508	Line Load	Sp terre	No	Local y	0.00	0.00	10669	Beam Load	Sisma Terra	0.00	24.41	27.28	No	Local y	0.00
10508	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10671	Line Load	Sp terre	0.00	4.25	4.25	No	Local y	0.00
10508	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10671	Beam Load	Sovraspinta terre	0.00	7.11	7.11	No	Local y	0.00
10510	Line Load	Sp terre	No	Local y	0.00	0.00	10671	Beam Load	Sisma Terra	0.00	24.41	27.28	No	Local y	0.00
10510	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10673	Line Load	Sp terre	0.00	4.25	4.25	No	Local y	0.00
10510	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10673	Beam Load	Sovraspinta terre	0.00	7.11	7.11	No	Local y	0.00
10512	Line Load	Sp terre	No	Local y	0.00	0.00	10673	Beam Load	Sisma Terra	0.00	24.41	27.28	No	Local y	0.00
10512	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10675	Line Load	Sp terre	0.00	4.25	4.25	No	Local y	0.00
10512	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10675	Beam Load	Sovraspinta terre	0.00	7.11	7.11	No	Local y	0.00
10514	Line Load	Sp terre	No	Local y	0.00	0.00	10675	Beam Load	Sisma Terra	0.00	24.41	27.28	No	Local y	0.00
10514	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10677	Line Load	Sp terre	0.00	4.25	4.25	No	Local y	0.00
10514	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10677	Beam Load	Sovraspinta terre	0.00	7.11	7.11	No	Local y	0.00
10516	Line Load	Sp terre	No	Local y	0.00	0.00	10677	Beam Load	Sisma Terra	0.00	24.41	27.28	No	Local y	0.00
10516	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10679	Line Load	Sp terre	0.00	4.25	4.25	No	Local y	0.00
10516	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10679	Beam Load	Sovraspinta terre	0.00	7.11	7.11	No	Local y	0.00
10519	Line Load	Sp terre	No	Local y	0.00	0.00	10679	Beam Load	Sisma Terra	0.00	25.84	22.80	No	Local y	0.00
10519	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10681	Line Load	Sp terre	0.00	4.50	4.50	No	Local y	0.00
10519	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10681	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
10521	Line Load	Sp terre	No	Local y	0.00	0.00	10681	Beam Load	Sisma Terra	0.00	25.84	22.80	No	Local y	0.00
10521	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10683	Line Load	Sp terre	0.00	4.50	4.50	No	Local y	0.00
10521	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10683	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
10522	Line Load	Sp terre	No	Local y	0.00	0.00	10683	Beam Load	Sisma Terra	0.00	25.84	22.80	No	Local y	0.00
10522	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10685	Line Load	Sp terre	0.00	4.50	4.50	No	Local y	0.00
10522	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10685	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
10524	Line Load	Sp terre	No	Local y	0.00	0.00	10685	Beam Load	Sisma Terra	0.00	25.84	22.80	No	Local y	0.00
10524	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10687	Line Load	Sp terre	0.00	4.50	4.50	No	Local y	0.00
10524	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10687	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
10526	Line Load	Sp terre	No	Local y	0.00	0.00	10687	Beam Load	Sisma Terra	0.00	25.84	22.80	No	Local y	0.00
10526	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10689	Line Load	Sp terre	0.00	4.50	4.50	No	Local y	0.00
10526	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10689	Line Load	Sp terre	0.00	7.52	7.52	No	Local y	0.00
10528	Line Load	Sp terre	No	Local y	0.00	0.00	10689	Beam Load	Sovraspinta terre	0.00	25.84	22.80	No	Local y	0.00
10528	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10689	Beam Load	Sovraspinta terre	0.00	4.50	4.50	No	Local y	0.00
10528	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10689	Beam Load	Sisma Terra	0.00	7.52	7.52	No	Local y	0.00
10530	Line Load	Sp terre	No	Local y	0.00	0.00	10691	Line Load	Sp terre	0.00	25.84	22.80	No	Local y	0.00
10530	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10691	Beam Load	Sovraspinta terre	0.00	4.50	4.50	No	Local y	0.00
10530	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10691	Beam Load	Sisma Terra	0.00	7.52	7.52	No	Local y	0.00
10532	Line Load	Sp terre	No	Local y	0.00	0.00	10693	Line Load	Sp terre	0.00	14.36	12.67	No	Local y	0.00
10532	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10693	Beam Load	Sovraspinta terre	0.00	2.50	2.50	No	Local y	0.00
10532	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10693	Beam Load	Sisma Terra	0.00	4.18	4.18	No	Local y	0.00
10534	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10695	Line Load	Sp terre	0.00	2.50	2.50	No	Local y	0.00
10534	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10695	Beam Load	Sovraspinta terre	0.00	4.18	4.18	No	Local y	0.00
10537	Line Load	Sp terre	No	Local y	0.00	0.00	10695	Beam Load	Sisma Terra	0.00	4.31	4.82	No	Local y	0.00
10537	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10697	Line Load	Sp terre	0.00	0.75	0.75	No	Local y	0.00
10537	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10697	Beam Load	Sovraspinta terre	0.00	1.26	1.26	No	Local y	0.00
10539	Line Load	Sp terre	No	Local y	0.00	0.00	10697	Beam Load	Sisma Terra	0.00	8.62	9.63	No	Local y	0.00
10539	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10699	Line Load	Sp terre	0.00	1.50	1.50	No	Local y	0.00
10539	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10699	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
10541	Line Load	Sp terre	No	Local y	0.00	0.00	10699	Beam Load	Sisma Terra	0.00	8.62	7.61	No	Local y	0.00
10541	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10701	Line Load	Sp terre	0.00	1.50	1.50	No	Local y	0.00
10541	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10701	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
10543	Line Load	Sp terre	No	Local y	0.00	0.00	10701	Beam Load	Sisma Terra	0.00	8.62	7.61	No	Local y	0.00
10543	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10703	Line Load	Sp terre	0.00	1.50	1.50	No	Local y	0.00
10543	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10703	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
10545	Line Load	Sp terre	No	Local y	0.00	0.00	10703	Beam Load	Sisma Terra	0.00	8.62	7.61	No	Local y	0.00
10545	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10713	Line Load	Sp terre	0.00	1.50	1.50	No	Local y	0.00
10545	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10713	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
10547	Line Load	Sp terre	No	Local y	0.00	0.00	10713	Beam Load	Sisma Terra	0.00	8.62	7.61	No	Local y	0.00
10547	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10719	Line Load	Sp terre	0.00	1.50	1.50	Yes	Local y	0.00
10547	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10719	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
10549	Line Load	Sp terre	No	Local y	0.00	0.00	10719	Beam Load	Sisma Terra	0.00	8.62	7.61	No	Local y	0.00
10549	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10720	Line Load	Sp terre	0.00	1.50	1.50	Yes	Local y	0.00
10549	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10720	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
10551	Line Load	Sp terre	No	Local y	0.00	0.00	10720	Beam Load	Sisma Terra	0.00	8.62	7.61	No	Local y	0.00
10551	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10722	Line Load	Sp terre	0.00	1.50	1.50	Yes	Local y	0.00
10551	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10722	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
10553	Line Load	Sp terre	No	Local y	0.00	0.00	10722	Beam Load	Sisma Terra	0.00	8.62	7.61	No	Local y	0.00
10553	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10724	Line Load	Sp terre	0.00	1.50	1.50	Yes	Local y	0.00
10553	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10724	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
10555	Line Load	Sp terre	No	Local y	0.00	0.00	10724	Beam Load	Sisma Terra	0.00	8.62	7.61	No	Local y	0.00
10555	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10726	Line Load	Sp terre	0.00	1.50	1.50	Yes	Local y	0.00
10555	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10726	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
10557	Line Load	Sp terre	No	Local y	0.00	0.00	10726	Beam Load	Sisma Terra	0.00	8.62	7.61	No	Local y	0.00
10557	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10728	Line Load	Sp terre	0.00	1.50	1.50	Yes	Local y	0.00
10557	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10728	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
10559	Line Load	Sp terre	No	Local y	0.00	0.00	10728	Beam Load	Sisma Terra	0.00	8.62	7.61	No	Local y	0.00
10559	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10731	Line Load	Sp terre	0.00	1.50	1.50	Yes	Local y	0.00
10559	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10731	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
10561	Line Load	Sp terre	No	Local y	0.00	0.00	10731	Beam Load	Sisma Terra	0.00	8.62	7.61	No	Local y	0.00
10561	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10732	Line Load	Sp terre	0.00	1.50	1.50	Yes	Local y	0.00
10561	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10732	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
10563	Line Load	Sp terre	No	Local y	0.00	0.00	10732	Beam Load	Sisma Terra	0.00	8.62	7.61	No	Local y	0.00
10563	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10734	Line Load	Sp terre	0.00	1.50	1.50	Yes	Local y	0.00
10563	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10734	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
10565	Line Load	Sp terre	No	Local y	0.00	0.00	10734	Beam Load	Sisma Terra	0.00	8.62	7.61	No	Local y	0.00
10565	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10736	Line Load	Sp terre	0.00	1.50	1.50	Yes	Local y	0.00
10565	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10736	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
10567	Line Load	Sp terre	No	Local y	0.00	0.00	10736	Beam Load	Sisma Terra	0.00	8.62	7.61	No	Local y	0.00
10567	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10738	Line Load	Sp terre	0.00	1.50	1.50	Yes	Local y	0.00
10567	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10738	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
10569	Line Load	Sp terre	No	Local y	0.00	0.00	10738	Beam Load	Sisma Terra	0.00	8.62	7.61	No	Local y	0.00
10569	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10740	Line Load	Sp terre	0.00	1.50	1.50	Yes	Local y	0.00
10569	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10740	Beam Load	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
10571	Line Load	Sp terre	No	Local y	0.00	0.00	10740	Beam Load	Sisma Terra	0.00	8.62	7.61	No	Local y	0.00

10742	Line Load	Sp terre	Yes	Local y	0.00	0.00	10853	Beam Load	Sisma Terre	0.00	22.80	25.84	No	Local y	0.00
10742	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10855	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
10742	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10855	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
10744	Line Load	Sp terre	Yes	Local y	0.00	0.00	10855	Beam Load	Sisma Terre	0.00	22.80	25.84	No	Local y	0.00
10744	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10857	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
10744	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10857	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
10746	Line Load	Sp terre	Yes	Local y	0.00	0.00	10857	Beam Load	Sisma Terre	0.00	22.80	25.84	No	Local y	0.00
10746	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10859	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
10746	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10859	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
10748	Line Load	Sp terre	Yes	Local y	0.00	0.00	10859	Beam Load	Sisma Terre	0.00	22.80	25.84	No	Local y	0.00
10748	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10861	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
10748	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10861	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
10750	Line Load	Sp terre	Yes	Local y	0.00	0.00	10861	Beam Load	Sisma Terre	0.00	22.80	25.84	No	Local y	0.00
10750	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10863	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
10750	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10863	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
10753	Line Load	Sp terre	Yes	Local y	0.00	0.00	10863	Beam Load	Sisma Terre	0.00	22.80	25.84	No	Local y	0.00
10753	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10865	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
10753	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10865	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
10754	Line Load	Sp terre	Yes	Local y	0.00	0.00	10865	Beam Load	Sisma Terre	0.00	22.80	25.84	No	Local y	0.00
10754	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10867	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
10754	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10867	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
10756	Line Load	Sp terre	Yes	Local y	0.00	0.00	10867	Beam Load	Sisma Terre	0.00	22.80	25.84	No	Local y	0.00
10756	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10871	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
10756	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10871	Beam Load	Sovraspinta terre	0.00	7.52	7.52	No	Local y	0.00
10758	Line Load	Sp terre	No	Local y	0.00	0.00	10871	Beam Load	Sovraspinta terre	-0.35	0.33	0.33	No	Local y	0.00
10758	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10871	Beam Load	Sisma Terre	1.00	1.00	1.00	No	Local y	0.00
10758	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10872	Line Load	Sp terre	1.00	1.68	1.68	No	Local y	0.00
10760	Line Load	Sp terre	No	Local y	0.00	0.00	10872	Beam Load	Sovraspinta terre	22.80	19.38	19.38	No	Local y	0.00
10760	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10872	Beam Load	Sisma Terre	0.00	4.50	4.50	No	Local y	0.00
10760	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10874	Line Load	Sp terre	1.00	7.52	7.52	No	Local y	0.00
10762	Line Load	Sp terre	No	Local y	0.00	0.00	10874	Beam Load	Sovraspinta terre	0.61	8.62	8.62	No	Local y	0.00
10762	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10874	Beam Load	Sisma Terre	1.50	1.50	1.50	No	Local y	0.00
10762	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10876	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
10764	Line Load	Sp terre	No	Local y	0.00	0.00	10876	Beam Load	Sovraspinta terre	0.61	8.62	8.62	No	Local y	0.00
10764	Line Load	Sp terre	No	Local y	0.00	0.00	10876	Beam Load	Sisma Terre	-7.61	-8.62	-8.62	No	Local y	0.00
10764	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10879	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
10764	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10879	Beam Load	Sovraspinta terre	1.50	-1.50	-1.50	No	Local y	0.00
10764	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10879	Beam Load	Sisma Terre	2.51	2.51	2.51	No	Local y	0.00
10765	Line Load	Sp terre	No	Local y	0.00	0.00	10880	Line Load	Sp terre	1.00	20.27	17.23	No	Local y	0.00
10765	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10880	Beam Load	Sovraspinta terre	4.00	4.00	4.00	No	Local y	0.00
10765	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10880	Beam Load	Sisma Terre	6.69	6.69	6.69	No	Local y	0.00
10767	Line Load	Sp terre	No	Local y	0.00	0.00	10882	Line Load	Sp terre	1.00	22.80	25.84	No	Local y	0.00
10767	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10882	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
10767	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10882	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
10768	Line Load	Sp terre	No	Local y	0.00	0.00	10884	Line Load	Sp terre	1.00	22.80	25.84	No	Local y	0.00
10768	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10884	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
10768	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10884	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
10770	Line Load	Sp terre	No	Local y	0.00	0.00	10886	Line Load	Sp terre	1.00	22.80	25.84	No	Local y	0.00
10770	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10886	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
10770	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10886	Beam Load	Sovraspinta terre	0.52	7.52	7.52	No	Local y	0.00
10772	Line Load	Sp terre	No	Local y	0.00	0.00	10886	Beam Load	Sisma Terre	22.80	25.84	25.84	No	Local y	0.00
10772	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10888	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
10772	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10888	Beam Load	Sovraspinta terre	0.52	7.52	7.52	No	Local y	0.00
10774	Line Load	Sp terre	No	Local y	0.00	0.00	10888	Beam Load	Sisma Terre	22.80	25.84	25.84	No	Local y	0.00
10774	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10890	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
10774	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10890	Beam Load	Sovraspinta terre	0.52	7.52	7.52	No	Local y	0.00
10776	Line Load	Sp terre	No	Local y	0.00	0.00	10890	Beam Load	Sisma Terre	0.00	22.80	25.84	No	Local y	0.00
10776	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10892	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
10776	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10892	Beam Load	Sovraspinta terre	0.52	7.52	7.52	No	Local y	0.00
10778	Line Load	Sp terre	No	Local y	0.00	0.00	10892	Beam Load	Sisma Terre	7.61	8.62	8.62	No	Local y	0.00
10778	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10894	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
10778	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10894	Beam Load	Sovraspinta terre	2.51	2.51	2.51	No	Local y	0.00
10780	Line Load	Sp terre	No	Local y	0.00	0.00	10894	Beam Load	Sisma Terre	7.61	8.62	8.62	No	Local y	0.00
10780	Line Load	Sp terre	No	Local y	0.00	0.00	10897	Line Load	Sp terre	-7.61	-8.62	-8.62	No	Local y	0.00
10780	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10897	Beam Load	Sovraspinta terre	2.50	-2.50	-2.50	No	Local y	0.00
10780	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10897	Beam Load	Sisma Terre	-4.18	-4.18	-4.18	No	Local y	0.00
10781	Line Load	Sp terre	No	Local y	0.00	0.00	10899	Line Load	Sp terre	1.00	7.61	8.62	No	Local y	0.00
10781	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10899	Beam Load	Sovraspinta terre	0.50	1.50	1.50	No	Local y	0.00
10781	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10899	Beam Load	Sisma Terre	2.51	2.51	2.51	No	Local y	0.00
10783	Line Load	Sp terre	No	Local y	0.00	0.00	10901	Line Load	Sp terre	1.00	22.80	25.84	No	Local y	0.00
10783	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10901	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
10783	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10901	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
10784	Line Load	Sp terre	No	Local y	0.00	0.00	10917	Line Load	Sp terre	1.00	22.80	25.84	No	Local y	0.00
10784	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10917	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
10784	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10917	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
10786	Line Load	Sp terre	No	Local y	0.00	0.00	10919	Line Load	Sp terre	1.00	22.80	25.84	No	Local y	0.00
10786	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10919	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
10786	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10919	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
10788	Line Load	Sp terre	No	Local y	0.00	0.00	10921	Line Load	Sp terre	1.00	22.80	25.84	No	Local y	0.00
10788	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10921	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
10788	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10921	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
10790	Line Load	Sp terre	No	Local y	0.00	0.00	10923	Line Load	Sp terre	-2.50	-2.50	-2.50	No	Local y	0.00
10790	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10923	Beam Load	Sovraspinta terre	-4.18	-4.18	-4.18	No	Local y	0.00
10793	Line Load	Sp terre	No	Local y	0.00	0.00	10923	Beam Load	Sisma Terre	22.80	25.84	25.84	No	Local y	0.00
10793	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10925	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
10793	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10925	Beam Load	Sovraspinta terre	0.52	7.52	7.52	No	Local y	0.00
10794	Line Load	Sp terre	No	Local y	0.00	0.00	10925	Beam Load	Sisma Terre	22.80	25.84	25.84	No	Local y	0.00
10794	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10927	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
10794	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10927	Beam Load	Sovraspinta terre	0.52	7.52	7.52	No	Local y	0.00
10796	Line Load	Sp terre	No	Local y	0.00	0.00	10927	Beam Load	Sisma Terre	22.80	25.84	25.84	No	Local y	0.00
10796	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10929	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
10796	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10929	Beam Load	Sovraspinta terre	0.52	7.52	7.52	No	Local y	0.00
10802	Line Load	Sp terre	No	Local y	0.00	0.00	10929	Beam Load	Sisma Terre	22.80	19.38	19.38	No	Local y	0.00
10802	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10931	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
10802	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10931	Beam Load	Sovraspinta terre	0.52	7.52	7.52	No	Local y	0.00
10803	Line Load	Sp terre	No	Local y	0.00	0.00	10931	Beam Load	Sisma Terre	22.80	19.38	19.38	No	Local y	0.00
10803	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10952	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
10803	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10952	Beam Load	Sovraspinta terre	0.52	7.52	7.52	No	Local y	0.00
10805	Line Load	Sp terre	No	Local y	0.00	0.00	10952	Beam Load	Sisma Terre	22.80	19.38	19.38	No	Local y	0.00
10805	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10954	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
10805	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10954	Beam Load	Sovraspinta terre	0.52	7.52	7.52	No	Local y	0.00
10808	Line Load	Sp terre	No	Local y	0.00	0.00	10954	Beam Load	Sisma Terre	22.80	19.38	19.38	No	Local y	0.00
10808	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10957	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
10808	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10957	Beam Load	Sovraspinta terre	0.52	7.52	7.52	No	Local y	0.00
10809	Line Load	Sp terre	No	Local y	0.00	0.00	10957	Beam Load	Sisma Terre	22.80	19.38	19.38	No	Local y	0.00
10809	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10959	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
10809	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10959	Beam Load	Sovraspinta terre	0.52	7.52	7.52	No	Local y	0.00
10811	Line Load	Sp terre	No	Local y	0.00	0.00	10959	Beam Load	Sisma Terre	22.80	19.38	19.38	No	Local y	0.00
10811	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10962	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
10811	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10962	Beam Load	Sovraspinta terre	0.52	7.52	7.52	No	Local y	0.00
10813	Line Load	Sp terre	No	Local y	0.00	0.00	10962	Beam Load	Sisma Terre	22.80	19.38	19.38	No	Local y	0.00
10813	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10963	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
10813	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10963	Beam Load	Sovraspinta terre	0.52	7.52	7.52	No	Local y	0.00
10815	Line Load	Sp terre	No	Local y	0.00	0.00	10963	Beam Load	Sisma Terre	22.80	19.38	19.38	No	Local y	0.00
10815	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10965	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
10815	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10965	Beam Load	Sovraspinta terre	0.52	7.52	7.52	No	Local y	0.00
10817	Line Load	Sp terre	No	Local y	0.00	0.00	10965	Beam Load	Sisma Terre	7.61	6.46	6.46	No	Local y	0.00
10817	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10967	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
10817	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10967	Beam Load	Sovraspinta terre	0.51	2.51	2.51	No	Local y	0.00
10819	Line Load	Sp terre	No	Local y	0.00	0.00	10967	Beam Load	Sisma Terre	7.61	6.46	6.46	No	Local y	0.00
10819	Line Load	Sp terre	No	Local y	0.00	0.00	10969	Line Load	Sp terre	1.00	7.61	6.46	No	Local y	0.00
10819	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10969	Beam Load	Sovraspinta terre	1.50	1.50	1.50	No	Local y	0.00
10819	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10969	Beam Load	Sisma Terre	1.50	1.50	1.50	No	Local y	0.00
10819	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10971	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
10821	Line Load	Sp terre	No	Local y	0.00	0.00	10971	Beam Load	Sovraspinta terre	0.61	6.46	6.46	No	Local y	0.00
10821	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10971	Beam Load	Sisma Terre	1.50	1.50	1.50	No	Local y	0.00
10821	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10974	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
10823	Line Load	Sp terre	No	Local y	0.00	0.00	10974	Beam Load	Sovraspinta terre	22.80	19.38	19.38	No	Local y	0.00
10823	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10974	Beam Load	Sisma Terre	0.00	4.50	4.50	No	Local y	0.00
10823	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10976	Line Load	Sp terre	1.00	7.52	7.52	No	Local y	0.00
10825	Line Load	Sp terre	No	Local y	0.00	0.00	10976	Beam Load	Sovraspinta terre	22.80	19.38	19.38	No	Local y	0.00
10825	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10976	Beam Load	Sisma Terre	0.00	4.50	4.50	No	Local y	0.00
10825	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10977	Line Load	Sp terre	1.00	7.52	7.52	No	Local y	0.00
10827	Line Load	Sp terre	No	Local y	0.00	0.00	10977	Beam Load	Sovraspinta terre	22.80	19.38	19.38	No	Local y	0.00
10827	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10977	Beam Load	Sisma Terre	0.00	4.50	4.50	No	Local y	0.00
10827	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10979	Line Load	Sp terre	1.00	7.52	7.52	No	Local y	0.00
10829	Line Load	Sp terre	No	Local y	0.00	0.00	10979	Beam Load	Sovraspinta terre	22.80	19.38	19.38	No	Local y	0.00
10829	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10979	Beam Load	Sisma Terre	0.00	4.50	4.50	No	Local y	0.00
10829	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10981	Line Load	Sp terre	1.00	7.52	7.52	No	Local y	0.00
10831	Line Load	Sp terre	No	Local y	0.00	0.00	10981	Beam Load	Sovraspinta terre	0.61	6.46	6.46	No	Local y	0.00
10831	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10981	Beam Load	Sisma Terre	1.50	1.50	1.50	No	Local y	0.00
10831	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10983	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
10833	Line Load	Sp terre	No	Local y	0.00	0.00	10983	Beam Load	Sovraspinta terre	2.50	2.50	2.50	No	Local y	0.00
10833	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10983	Beam Load	Sisma Terre	4.18	4.18	4.18	No	Local y	0.00
10833	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10985	Line Load	Sp terre	1.00	7.61	6.46	No	Local y	0.00
10835	Line Load	Sp terre	No	Local y	0.00	0.00	10985	Beam Load	Sovraspinta terre	1.50	1.50	1.50	No	Local y	0.00
10835	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10985	Beam Load	Sisma Terre	2.51	2.51	2.51	No	Local y	0.00
10837	Line Load	Sp terre	No	Local y	0.00	0.00	10987	Line Load	Sp terre	1.00	22.80	19.38	No	Local y	0.00
10837	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10987	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
10837	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10987	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
10839	Line Load	Sp terre	No	Local y	0.00	0.00	10989	Beam Load	Sovraspinta terre	5.07	4.31	4.31	No	Local y	0.00
10839	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10989	Beam Load	Sisma Terre	0.00	1.00	1.00	No	Local y	0.00
10839	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10992	Line Load	Sp terre	1.00	1.68	1.68	No	Local y	0.00
10841	Line Load	Sp terre	No	Local y	0.00	0.00	10992	Beam Load	Sovraspinta terre	22.80	19.38	19.38	No	Local y	0.00
10841	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10992	Beam Load	Sisma Terre	0.00	4.50	4.50	No	Local y	0.00
10841	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10994	Line Load	Sp terre	1.00	7.52	7.52	No	Local y	0.00
10843	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10994	Beam Load	Sovraspinta terre	2.50	2.50	2.50	No	Local y	0.00
10843	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10994	Beam Load	Sisma Terre	4.18	4.18	4.18	No	Local y	0.00
10845	Line Load	Sp terre	No	Local y	0.00	0.00	10996	Line Load	Sp terre	1.00	22.80	19.38	No	Local y	0.00
10845	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10996	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
10845	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10996	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
10847	Line Load	Sp terre	No	Local y	0.00	0.00	10998	Line Load	Sp terre	1.00	22.80	19.38	No	Local y	0.00
10847	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	10998	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
10847	Beam Load	Sisma Terre	No	Local y	0.00	0.00	10998	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
10849	Line Load	Sp terre	No	Local y	0.00	0.00	11000	Line Load	Sp terre	1.00	22.80	19.38	No	Local y	0.00
10849	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11000	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
10849	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11000	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
10851	Line Load	Sp terre	No	Local y	0.00	0.00	11002	Line Load	Sp terre	1.00	22.80	19.38	No	Local y	0.00
10851	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11002	Beam Load	Sovraspinta terre	4.50	4.50	4.50	No	Local y	0.00
10851	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11002	Beam Load	Sisma Terre	7.52	7.52	7.52	No	Local y	0.00
10853	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11004	Line Load	Sp terre	1.00	2.50	2.50	No	Local y	0.00

11004	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11179	Lineare Load	Spinta terre	1.00	1.50	1.50	Yes	Local y	0.00					
11004	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11179	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11006	Line Load	Sp terre	No	Local y	0.00	0.00	11179	Beam Load	Sisma Terre	7.61	6.46	No	Local y	0.00						
11006	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11181	Lineare Load	Spinta terre	1.00	1.50	1.50	Yes	Local y	0.00					
11006	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11181	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11008	Line Load	Sp terre	No	Local y	0.00	0.00	11181	Beam Load	Sisma Terre	7.61	6.46	No	Local y	0.00						
11008	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11183	Lineare Load	Spinta terre	1.00	1.50	1.50	Yes	Local y	0.00					
11008	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11183	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11010	Line Load	Sp terre	No	Local y	0.00	0.00	11183	Beam Load	Sisma Terre	7.61	6.46	No	Local y	0.00						
11010	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11186	Lineare Load	Spinta terre	1.00	1.50	1.50	Yes	Local y	0.00					
11010	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11186	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11012	Line Load	Sp terre	No	Local y	0.00	0.00	11186	Beam Load	Sisma Terre	7.61	6.46	No	Local y	0.00						
11012	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11187	Lineare Load	Spinta terre	1.00	1.50	1.50	Yes	Local y	0.00					
11012	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11187	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11014	Line Load	Sp terre	No	Local y	0.00	0.00	11187	Beam Load	Sisma Terre	7.61	6.46	No	Local y	0.00						
11014	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11189	Lineare Load	Spinta terre	1.00	1.50	1.50	Yes	Local y	0.00					
11014	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11189	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11016	Line Load	Sp terre	No	Local y	0.00	0.00	11189	Beam Load	Sisma Terre	7.61	6.46	No	Local y	0.00						
11016	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11191	Lineare Load	Spinta terre	1.00	1.50	1.50	Yes	Local y	0.00					
11016	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11191	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11018	Line Load	Sp terre	No	Local y	0.00	0.00	11191	Beam Load	Sisma Terre	7.61	6.46	No	Local y	0.00						
11018	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11193	Lineare Load	Spinta terre	1.00	1.50	1.50	Yes	Local y	0.00					
11018	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11193	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11020	Line Load	Sp terre	No	Local y	0.00	0.00	11193	Beam Load	Sisma Terre	7.61	6.46	No	Local y	0.00						
11020	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11195	Lineare Load	Spinta terre	1.00	1.50	1.50	Yes	Local y	0.00					
11020	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11195	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11022	Line Load	Sp terre	No	Local y	0.00	0.00	11195	Beam Load	Sisma Terre	7.61	6.46	No	Local y	0.00						
11022	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11197	Lineare Load	Spinta terre	1.00	1.50	1.50	Yes	Local y	0.00					
11022	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11197	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11024	Line Load	Sp terre	No	Local y	0.00	0.00	11197	Beam Load	Sisma Terre	7.61	6.46	No	Local y	0.00						
11024	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11199	Lineare Load	Spinta terre	1.00	1.50	1.50	Yes	Local y	0.00					
11024	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11199	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11026	Line Load	Sp terre	No	Local y	0.00	0.00	11199	Beam Load	Sisma Terre	7.61	6.46	No	Local y	0.00						
11026	Line Load	Sp terre	No	Local y	0.00	0.00	11201	Lineare Load	Spinta terre	1.00	-7.61	-6.46	Yes	Local y	0.00					
11026	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11201	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00						
11026	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11201	Beam Load	Sisma Terre	1.50	-1.50	No	Local y	0.00						
11026	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11203	Lineare Load	Spinta terre	1.00	2.51	2.51	Yes	Local y	0.00					
11078	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11203	Beam Load	Sovraspinta terre	2.50	-2.50	No	Local y	0.00						
11078	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11203	Beam Load	Sisma Terre	4.18	-4.18	No	Local y	0.00						
11080	Line Load	Sp terre	No	Local y	0.00	0.00	11205	Lineare Load	Spinta terre	1.00	7.61	6.46	Yes	Local y	0.00					
11080	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11205	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00						
11080	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11205	Beam Load	Sisma Terre	2.51	2.51	No	Local y	0.00						
11082	Line Load	Sp terre	No	Local y	0.00	0.00	11208	Lineare Load	Spinta terre	1.00	7.61	6.46	Yes	Local y	0.00					
11082	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11208	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00						
11082	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11208	Beam Load	Sisma Terre	2.51	2.51	No	Local y	0.00						
11084	Line Load	Sp terre	No	Local y	0.00	0.00	11209	Lineare Load	Spinta terre	1.00	7.61	6.46	Yes	Local y	0.00					
11084	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11209	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00						
11084	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11209	Beam Load	Sisma Terre	2.51	2.51	No	Local y	0.00						
11086	Line Load	Sp terre	No	Local y	0.00	0.00	11211	Lineare Load	Spinta terre	1.00	7.61	6.46	Yes	Local y	0.00					
11086	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11211	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00						
11086	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11211	Beam Load	Sisma Terre	2.51	2.51	No	Local y	0.00						
11088	Line Load	Sp terre	No	Local y	0.00	0.00	11213	Lineare Load	Spinta terre	1.00	7.61	6.46	No	Local y	0.00					
11088	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11213	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00						
11088	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11213	Beam Load	Sisma Terre	2.51	2.51	No	Local y	0.00						
11090	Line Load	Sp terre	No	Local y	0.00	0.00	11215	Lineare Load	Spinta terre	1.00	7.61	6.46	No	Local y	0.00					
11090	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11215	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00						
11090	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11215	Beam Load	Sisma Terre	2.51	2.51	No	Local y	0.00						
11092	Line Load	Sp terre	No	Local y	0.00	0.00	11217	Lineare Load	Spinta terre	1.00	7.61	6.46	No	Local y	0.00					
11092	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11217	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00						
11092	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11217	Beam Load	Sisma Terre	2.51	2.51	No	Local y	0.00						
11094	Line Load	Sp terre	No	Local y	0.00	0.00	11219	Lineare Load	Spinta terre	1.00	7.61	6.46	No	Local y	0.00					
11094	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11219	Lineare Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00					
11094	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11219	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11096	Line Load	Sp terre	No	Local y	0.00	0.00	11219	Beam Load	Sovraspinta terre	7.61	6.46	No	Local y	0.00						
11096	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11219	Beam Load	Sisma Terre	1.50	1.50	No	Local y	0.00						
11096	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11220	Lineare Load	Spinta terre	1.00	2.51	2.51	No	Local y	0.00					
11098	Line Load	Sp terre	No	Local y	0.00	0.00	11220	Beam Load	Sovraspinta terre	7.61	6.46	No	Local y	0.00						
11098	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11220	Beam Load	Sisma Terre	1.50	1.50	No	Local y	0.00						
11098	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11222	Lineare Load	Spinta terre	1.00	2.51	2.51	No	Local y	0.00					
11100	Line Load	Sp terre	No	Local y	0.00	0.00	11222	Beam Load	Sovraspinta terre	7.61	6.46	No	Local y	0.00						
11100	Line Load	Sp terre	No	Local y	0.00	0.00	11222	Beam Load	Sisma Terre	7.61	6.46	No	Local y	0.00						
11100	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11223	Lineare Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00					
11100	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11223	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00						
11100	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11223	Beam Load	Sisma Terre	2.51	2.51	No	Local y	0.00						
11102	Line Load	Sp terre	No	Local y	0.00	0.00	11225	Lineare Load	Spinta terre	1.00	7.61	8.62	No	Local y	0.00					
11102	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11225	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00						
11102	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11225	Beam Load	Sisma Terre	2.51	2.51	No	Local y	0.00						
11104	Line Load	Sp terre	No	Local y	0.00	0.00	11227	Lineare Load	Spinta terre	1.00	7.61	8.62	No	Local y	0.00					
11104	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11227	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00						
11104	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11227	Beam Load	Sisma Terre	2.51	2.51	No	Local y	0.00						
11106	Line Load	Sp terre	No	Local y	0.00	0.00	11229	Lineare Load	Spinta terre	1.00	7.61	8.62	No	Local y	0.00					
11106	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11229	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00						
11106	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11229	Beam Load	Sisma Terre	2.51	2.51	No	Local y	0.00						
11108	Line Load	Sp terre	No	Local y	0.00	0.00	11231	Lineare Load	Spinta terre	1.00	7.61	8.62	No	Local y	0.00					
11108	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11231	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00						
11108	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11231	Beam Load	Sisma Terre	2.51	2.51	No	Local y	0.00						
11110	Line Load	Sp terre	No	Local y	0.00	0.00	11233	Lineare Load	Spinta terre	1.00	7.61	8.62	No	Local y	0.00					
11110	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11233	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00						
11110	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11233	Beam Load	Sisma Terre	2.51	2.51	No	Local y	0.00						
11112	Line Load	Sp terre	No	Local y	0.00	0.00	11235	Lineare Load	Spinta terre	1.00	7.61	8.62	No	Local y	0.00					
11112	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11235	Lineare Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00					
11112	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11235	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11114	Line Load	Sp terre	No	Local y	0.00	0.00	11235	Beam Load	Sisma Terre	7.61	8.62	No	Local y	0.00						
11114	Line Load	Sp terre	No	Local y	0.00	0.00	11236	Lineare Load	Spinta terre	1.00	-7.61	-8.62	No	Local y	0.00					
11114	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11236	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00						
11114	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11236	Beam Load	Sisma Terre	1.50	-1.50	No	Local y	0.00						
11114	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11238	Lineare Load	Spinta terre	1.00	2.51	2.51	No	Local y	0.00					
11116	Line Load	Sp terre	No	Local y	0.00	0.00	11238	Beam Load	Sovraspinta terre	7.61	8.62	No	Local y	0.00						
11116	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11238	Beam Load	Sisma Terre	1.50	1.50	No	Local y	0.00						
11116	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11239	Lineare Load	Spinta terre	1.00	2.51	2.51	No	Local y	0.00					
11118	Line Load	Sp terre	No	Local y	0.00	0.00	11239	Beam Load	Sovraspinta terre	7.61	8.62	No	Local y	0.00						
11118	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11239	Beam Load	Sisma Terre	1.50	1.50	No	Local y	0.00						
11118	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11241	Lineare Load	Spinta terre	1.00	2.51	2.51	No	Local y	0.00					
11120	Line Load	Sp terre	No	Local y	0.00	0.00	11241	Beam Load	Sovraspinta terre	7.61	8.62	No	Local y	0.00						
11120	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11241	Beam Load	Sisma Terre	1.50	1.50	No	Local y	0.00						
11120	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11243	Lineare Load	Spinta terre	1.00	2.51	2.51	No	Local y	0.00					
11122	Line Load	Sp terre	No	Local y	0.00	0.00	11243	Beam Load	Sovraspinta terre	7.61	8.62	No	Local y	0.00						
11122	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11243	Beam Load	Sisma Terre	1.50	1.50	No	Local y	0.00						
11122	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11245	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11124	Line Load	Sp terre	No	Local y	0.00	0.00	11245	Beam Load	Sisma Terre	7.61	8.62	No	Local y	0.00						
11124	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11248	Lineare Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00					
11124	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11248	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11126	Line Load	Sp terre	No	Local y	0.00	0.00	11248	Beam Load	Sisma Terre	7.61	8.62	No	Local y	0.00						
11126	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11249	Lineare Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00					
11126	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11249	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11128	Line Load	Sp terre	No	Local y	0.00	0.00	11249	Beam Load	Sisma Terre	7.61	8.62	No	Local y	0.00						
11128	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11251	Lineare Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00					
11128	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11251	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11130	Line Load	Sp terre	No	Local y	0.00	0.00	11251	Beam Load	Sisma Terre	7.61	8.62	No	Local y	0.00						
11130	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11257	Lineare Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00					
11130	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11257	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11132	Line Load	Sp terre	No	Local y	0.00	0.00	11257	Beam Load	Sisma Terre	7.61	8.62	No	Local y	0.00						
11132	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11258	Lineare Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00					
11132	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11258	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11134	Line Load	Sp terre	No	Local y	0.00	0.00	11258	Beam Load	Sisma Terre	7.61	8.62	No	Local y	0.00						
11134	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11260	Lineare Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00					
11134	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11260	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11136	Line Load	Sp terre	No	Local y	0.00	0.00	11260	Beam Load	Sisma Terre	7.61	8.62	No	Local y	0.00						
11136	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11263	Lineare Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00					
11136	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11263	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11138	Line Load	Sp terre	No	Local y	0.00	0.00	11263	Beam Load	Sisma Terre	7.61	8.62	No	Local y	0.00						
11138	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11264	Lineare Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00					
11138	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11264	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11140	Line Load	Sp terre	No	Local y	0.00	0.00	11264	Beam Load	Sisma Terre	7.61	8.62	No	Local y	0.00						
11140	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11266	Lineare Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00					
11140	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11266	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11142	Line Load	Sp terre	No	Local y	0.00	0.00	11266	Beam Load	Sisma Terre	7.61	8.62	No	Local y	0.00						
11142	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11268	Lineare Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00					
11142	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11268	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11144	Line Load	Sp terre	No	Local y	0.00	0.00	11268	Beam Load	Sisma Terre	7.61	8.62	No	Local y	0.00						
11144	Line Load	Sp terre	No	Local y	0.00	0.00	11270	Lineare Load	Spinta terre	1.00	-7.61	-8.62	No	Local y	0.00					
11144	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11270	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00						
11144	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11270	Beam Load	Sisma Terre	1.50	-1.50	No	Local y	0.00						
11144	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11272	Lineare Load	Spinta terre	1.00	2.51	2.51	No	Local y	0.00					
11146	Line Load	Sp terre	No	Local y	0.00	0.00	11272	Beam Load	Sovraspinta terre	7.61	8.62	No	Local y	0.00						
11146	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11272	Beam Load	Sisma Terre	1.50	1.50	No	Local y	0.00						
11146	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11274	Lineare Load	Spinta terre	1.00	2.51	2.51	No	Local y	0.00					
11148	Line Load	Sp terre	No	Local y	0.00	0.00	11274	Lineare Load	Spinta terre	1.00	7.61	8.62	No	Local y	0.00					
11148	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11274	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00						
11148	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11274	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11150	Line Load	Sp terre	No	Local y	0.00	0.00	11274	Beam Load	Sisma Terre	7.61	8.62	No	Local y	0.00						
11150	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11276	Lineare Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00					
11150	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11276	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11152	Line Load	Sp terre	No	Local y	0.00	0.00	11276	Beam Load	Sisma Terre	7.61	8.62	No	Local y	0.00						
11152	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11278	Lineare Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00					
11152	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11278	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11154	Line Load	Sp terre	No	Local y	0.00	0.00	11278	Beam Load	Sisma Terre	7.61	8.62	No	Local y	0.00						
11154	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11280	Lineare Load	Spinta terre	1.00	1.50	1.50	No	Local y	0.00					
11154	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11280	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00						
11168	Line Load	Sp terre	No	Local y	0.00	0.00	11280	Beam Load	Sisma Terre	12.67	14.36	No	Local y	0.00						
11168	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11282	Lineare Load	Spinta terre	1.00	2.50	2.50	No	Local y	0.00					
11168	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11282	Beam Load	Sovraspinta terre	4.18	4.18	No	Local y	0.00						
11174	Line Load	Sp terre	Yes	Local y	0.00	0.00	11282	Beam Load	Sisma Terre	19.38	22.80	No	Local y	0.00						
11174	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11284	Lineare Load	Spinta terre	1.00	4.50	4.50	No	Local y	0.00					
11174	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11284	Beam Load	Sovraspinta terre	7.52	7.52	No	Local y	0.00						
11175	Line Load	Sp terre	Yes	Local y	0.00	0.00	11284	Beam Load	Sisma Terre	19.38	22.80	No	Local y	0.00						
11175	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11286	Lineare Load	Spinta terre	1.00	4.50	4.50	No	Local y	0.00					
11175	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11286	Beam Load	Sovraspinta terre	7.52	7.52	No	Local y	0.00						
11177	Line Load	Sp terre	Yes	Local y	0.00	0.00	11286	Beam Load	Sisma Terre	19.38	22.80	No	Local y	0.00						
11177	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11288	Lineare Load	Spinta terre	1.00	4.50	4.50	No	Local y	0.00					
11177	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11288	Beam Load	Sisma Terre	7.52	7.52	No	Local y	0.00						

11290	Line Load	Sp terre	No	Local y	0.00	0.00	1440	Linea Load	Sp terre	1.00	6.46	5.20	No	Local y	0.00
11290	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1440	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00	
11290	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1440	Beam Load	Sisma Terre	1.00	2.51	2.51	No	Local y	0.00
11292	Line Load	Sp terre	No	Local y	0.00	0.00	1442	Linea Load	Sp terre	1.00	19.38	15.58	No	Local y	0.00
11292	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1442	Beam Load	Sovraspinta terre	4.50	4.50	No	Local y	0.00	
11292	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1442	Beam Load	Sisma Terre	1.00	7.52	7.52	No	Local y	0.00
11294	Line Load	Sp terre	No	Local y	0.00	0.00	1444	Beam Load	Sovraspinta terre	4.31	3.47	No	Local y	0.00	
11294	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1444	Beam Load	Sisma Terre	1.00	1.00	No	Local y	0.00	
11294	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1447	Linea Load	Sp terre	1.00	1.68	No	Local y	0.00	
11296	Line Load	Sp terre	No	Local y	0.00	0.00	1447	Beam Load	Sovraspinta terre	4.38	15.58	No	Local y	0.00	
11296	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1447	Beam Load	Sisma Terre	1.00	4.50	4.50	No	Local y	0.00
11296	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1449	Linea Load	Sp terre	1.00	7.52	7.52	No	Local y	0.00
11298	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1449	Beam Load	Sovraspinta terre	2.50	2.50	No	Local y	0.00	
11298	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1449	Beam Load	Sisma Terre	1.00	4.18	4.18	No	Local y	0.00
11300	Line Load	Sp terre	No	Local y	0.00	0.00	1451	Linea Load	Sp terre	1.00	19.38	15.58	No	Local y	0.00
11300	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1451	Beam Load	Sovraspinta terre	4.50	4.50	No	Local y	0.00	
11300	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1451	Beam Load	Sisma Terre	1.00	7.52	7.52	No	Local y	0.00
11302	Line Load	Sp terre	No	Local y	0.00	0.00	1453	Linea Load	Sp terre	1.00	19.38	15.58	No	Local y	0.00
11302	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1453	Beam Load	Sovraspinta terre	4.50	4.50	No	Local y	0.00	
11302	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1453	Beam Load	Sisma Terre	1.00	7.52	7.52	No	Local y	0.00
11304	Line Load	Sp terre	No	Local y	0.00	0.00	1455	Linea Load	Sp terre	1.00	19.38	15.58	No	Local y	0.00
11304	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1455	Beam Load	Sovraspinta terre	4.50	4.50	No	Local y	0.00	
11304	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1455	Beam Load	Sisma Terre	1.00	7.52	7.52	No	Local y	0.00
11306	Line Load	Sp terre	No	Local y	0.00	0.00	1457	Linea Load	Sp terre	1.00	19.38	15.58	No	Local y	0.00
11306	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1457	Beam Load	Sovraspinta terre	4.50	4.50	No	Local y	0.00	
11306	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1457	Beam Load	Sisma Terre	1.00	7.52	7.52	No	Local y	0.00
11308	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1459	Load Baba	Sp terre	1.00	2.50	2.50	No	Local y	0.00
11308	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1459	Beam Load	Sovraspinta terre	4.18	4.18	No	Local y	0.00	
11310	Line Load	Sp terre	No	Local y	0.00	0.00	1459	Beam Load	Sisma Terre	1.00	17.23	20.27	No	Local y	0.00
11310	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1461	Linea Load	Sp terre	1.00	4.00	4.00	No	Local y	0.00
11310	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1461	Beam Load	Sovraspinta terre	6.69	6.69	No	Local y	0.00	
11312	Line Load	Sp terre	No	Local y	0.00	0.00	1461	Beam Load	Sisma Terre	1.00	17.23	20.27	No	Local y	0.00
11312	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1463	Linea Load	Sp terre	1.00	4.00	4.00	No	Local y	0.00
11312	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1463	Beam Load	Sovraspinta terre	6.69	6.69	No	Local y	0.00	
11314	Line Load	Sp terre	No	Local y	0.00	0.00	1463	Beam Load	Sisma Terre	1.00	17.23	20.27	No	Local y	0.00
11314	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1465	Linea Load	Sp terre	1.00	4.00	4.00	No	Local y	0.00
11314	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1465	Beam Load	Sovraspinta terre	6.69	6.69	No	Local y	0.00	
11316	Line Load	Sp terre	No	Local y	0.00	0.00	1465	Beam Load	Sisma Terre	1.00	17.23	20.27	No	Local y	0.00
11316	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1467	Linea Load	Sp terre	1.00	4.00	4.00	No	Local y	0.00
11316	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1467	Beam Load	Sovraspinta terre	6.69	6.69	No	Local y	0.00	
11318	Line Load	Sp terre	No	Local y	0.00	0.00	1467	Beam Load	Sisma Terre	1.00	17.23	20.27	No	Local y	0.00
11318	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1469	Linea Load	Sp terre	1.00	4.00	4.00	No	Local y	0.00
11318	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1469	Beam Load	Sovraspinta terre	6.69	6.69	No	Local y	0.00	
11320	Line Load	Sp terre	No	Local y	0.00	0.00	1469	Beam Load	Sisma Terre	1.00	17.23	20.27	No	Local y	0.00
11320	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1471	Linea Load	Sp terre	1.00	4.00	4.00	No	Local y	0.00
11320	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1471	Beam Load	Sovraspinta terre	6.69	6.69	No	Local y	0.00	
11322	Line Load	Sp terre	No	Local y	0.00	0.00	1471	Beam Load	Sisma Terre	1.00	17.23	20.27	No	Local y	0.00
11322	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1473	Linea Load	Sp terre	1.00	4.00	4.00	No	Local y	0.00
11322	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1473	Beam Load	Sovraspinta terre	6.69	6.69	No	Local y	0.00	
11326	Line Load	Sp terre	No	Local y	0.00	0.00	1473	Beam Load	Sisma Terre	1.00	6.43	7.57	No	Local y	0.00
11326	Line Load	Sp terre	No	Local y	0.00	0.00	1475	Load Baba	Sp terre	1.00	-6.43	-7.57	No	Local y	0.00
11326	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1475	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00	
11326	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1475	Beam Load	Sisma Terre	1.00	2.51	2.51	No	Local y	0.00
11327	Line Load	Sp terre	No	Local y	0.00	0.00	1477	Linea Load	Sp terre	1.00	6.43	7.57	No	Local y	0.00
11327	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1477	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00	
11327	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1477	Beam Load	Sisma Terre	1.00	2.51	2.51	No	Local y	0.00
11329	Line Load	Sp terre	No	Local y	0.00	0.00	1479	Linea Load	Sp terre	1.00	6.43	7.57	No	Local y	0.00
11329	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1479	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00	
11329	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1479	Beam Load	Sisma Terre	1.00	2.51	2.51	No	Local y	0.00
11331	Line Load	Sp terre	No	Local y	0.00	0.00	1481	Linea Load	Sp terre	1.00	6.43	7.57	No	Local y	0.00
11331	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1481	Linea Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
11331	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1481	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00	
11334	Line Load	Sp terre	No	Local y	0.00	0.00	1481	Beam Load	Sovraspinta terre	6.43	7.57	No	Local y	0.00	
11334	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1481	Beam Load	Sisma Terre	1.00	1.50	1.50	No	Local y	0.00
11334	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1533	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00	
11335	Line Load	Sp terre	No	Local y	0.00	0.00	1533	Beam Load	Sisma Terre	1.00	6.43	7.57	No	Local y	0.00
11335	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1535	Linea Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
11335	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1535	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00	
11337	Line Load	Sp terre	No	Local y	0.00	0.00	1535	Beam Load	Sisma Terre	1.00	6.43	7.57	No	Local y	0.00
11337	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1537	Linea Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
11337	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1537	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00	
11339	Line Load	Sp terre	No	Local y	0.00	0.00	1537	Beam Load	Sisma Terre	1.00	6.43	7.57	No	Local y	0.00
11339	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1539	Linea Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
11339	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1539	Beam Load	Sovraspinta terre	2.51	2.51	No	Local y	0.00	
11341	Line Load	Sp terre	No	Local y	0.00	0.00	1539	Beam Load	Sisma Terre	1.00	-6.43	-7.57	No	Local y	0.00
11341	Line Load	Sp terre	No	Local y	0.00	0.00	1541	Load Baba	Sp terre	1.00	-6.43	-7.57	No	Local y	0.00
11341	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1541	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00	
11341	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1541	Beam Load	Sisma Terre	1.00	2.51	2.51	No	Local y	0.00
11343	Line Load	Sp terre	No	Local y	0.00	0.00	1543	Linea Load	Sp terre	1.00	6.43	7.57	No	Local y	0.00
11343	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1543	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00	
11343	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1543	Beam Load	Sisma Terre	1.00	2.51	2.51	No	Local y	0.00
11345	Line Load	Sp terre	No	Local y	0.00	0.00	1545	Linea Load	Sp terre	1.00	6.43	7.57	No	Local y	0.00
11345	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1545	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00	
11345	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1545	Beam Load	Sisma Terre	1.00	2.51	2.51	No	Local y	0.00
11347	Line Load	Sp terre	No	Local y	0.00	0.00	1547	Linea Load	Sp terre	1.00	6.43	7.57	No	Local y	0.00
11347	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1547	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00	
11347	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1547	Beam Load	Sisma Terre	1.00	2.51	2.51	No	Local y	0.00
11349	Line Load	Sp terre	No	Local y	0.00	0.00	1549	Linea Load	Sp terre	1.00	6.43	7.57	No	Local y	0.00
11349	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1549	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00	
11349	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1549	Beam Load	Sisma Terre	1.00	2.51	2.51	No	Local y	0.00
11352	Line Load	Sp terre	No	Local y	0.00	0.00	1551	Linea Load	Sp terre	1.00	6.43	7.57	No	Local y	0.00
11352	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1551	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00	
11352	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1551	Beam Load	Sisma Terre	1.00	2.51	2.51	No	Local y	0.00
11354	Line Load	Sp terre	No	Local y	0.00	0.00	1553	Linea Load	Sp terre	1.00	6.43	7.57	No	Local y	0.00
11354	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1553	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00	
11354	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1553	Beam Load	Sisma Terre	1.00	2.51	2.51	No	Local y	0.00
11356	Line Load	Sp terre	No	Local y	0.00	0.00	1555	Load Baba	Sp terre	1.00	-6.43	-7.57	No	Local y	0.00
11356	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1555	Load Baba	Sp terre	1.00	-2.50	-2.50	No	Local y	0.00
11356	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1555	Beam Load	Sovraspinta terre	4.18	-4.18	No	Local y	0.00	
11372	Line Load	Sp terre	No	Local y	0.00	0.00	1555	Beam Load	Sovraspinta terre	6.43	7.57	No	Local y	0.00	
11372	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1555	Beam Load	Sisma Terre	1.00	1.50	1.50	No	Local y	0.00
11372	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1557	Linea Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
11374	Line Load	Sp terre	No	Local y	0.00	0.00	1557	Beam Load	Sovraspinta terre	6.43	7.57	No	Local y	0.00	
11374	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1557	Beam Load	Sisma Terre	1.00	1.50	1.50	No	Local y	0.00
11374	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1559	Linea Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
11376	Line Load	Sp terre	No	Local y	0.00	0.00	1559	Beam Load	Sovraspinta terre	6.43	7.57	No	Local y	0.00	
11376	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1559	Beam Load	Sisma Terre	1.00	1.50	1.50	No	Local y	0.00
11376	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1561	Linea Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
11378	Line Load	Sp terre	No	Local y	0.00	0.00	1561	Beam Load	Sovraspinta terre	6.43	7.57	No	Local y	0.00	
11378	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1561	Beam Load	Sisma Terre	1.00	1.50	1.50	No	Local y	0.00
11378	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1563	Linea Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
11380	Line Load	Sp terre	No	Local y	0.00	0.00	1563	Beam Load	Sovraspinta terre	6.43	7.57	No	Local y	0.00	
11380	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1563	Beam Load	Sisma Terre	1.00	1.50	1.50	No	Local y	0.00
11380	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1565	Linea Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
11382	Line Load	Sp terre	No	Local y	0.00	0.00	1565	Beam Load	Sovraspinta terre	6.43	7.57	No	Local y	0.00	
11382	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1565	Beam Load	Sisma Terre	1.00	1.50	1.50	No	Local y	0.00
11382	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1567	Linea Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
11384	Line Load	Sp terre	No	Local y	0.00	0.00	1567	Beam Load	Sovraspinta terre	6.43	7.57	No	Local y	0.00	
11384	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1567	Beam Load	Sisma Terre	1.00	1.50	1.50	No	Local y	0.00
11384	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1569	Linea Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
11386	Line Load	Sp terre	No	Local y	0.00	0.00	1569	Linea Load	Sp terre	1.00	6.43	7.57	No	Local y	0.00
11386	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1569	Beam Load	Sovraspinta terre	1.50	1.50	No	Local y	0.00	
11386	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1569	Beam Load	Sisma Terre	1.00	2.51	2.51	No	Local y	0.00
11407	Line Load	Sp terre	No	Local y	0.00	0.00	1569	Beam Load	Sisma Terre	1.00	8.62	6.93	No	Local y	0.00
11407	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1571	Linea Load	Sp terre	1.00	2.00	2.00	No	Local y	0.00
11407	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1571	Beam Load	Sovraspinta terre	2.35	3.35	No	Local y	0.00	
11409	Line Load	Sp terre	No	Local y	0.00	0.00	1571	Beam Load	Sisma Terre	1.00	19.38	15.58	No	Local y	0.00
11409	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1573	Linea Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11409	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1573	Beam Load	Sovraspinta terre	7.52	7.52	No	Local y	0.00	
11412	Line Load	Sp terre	No	Local y	0.00	0.00	1573	Beam Load	Sisma Terre	1.00	19.38	22.80	No	Local y	0.00
11412	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1575	Linea Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11412	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1575	Beam Load	Sovraspinta terre	7.52	7.52	No	Local y	0.00	
11414	Line Load	Sp terre	No	Local y	0.00	0.00	1575	Beam Load	Sisma Terre	1.00	8.62	10.14	No	Local y	0.00
11414	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1577	Linea Load	Sp terre	1.00	2.00	2.00	No	Local y	0.00
11414	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1577	Beam Load	Sovraspinta terre	2.35	3.35	No	Local y	0.00	
11417	Line Load	Sp terre	No	Local y	0.00	0.00	1577	Beam Load	Sisma Terre	1.00	18.31	21.54	No	Local y	0.00
11417	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1579	Linea Load	Sp terre	1.00	4.25	4.25	No	Local y	0.00
11417	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1579	Beam Load	Sovraspinta terre	7.11	7.11	No	Local y	0.00	
11418	Line Load	Sp terre	No	Local y	0.00	0.00	1579	Beam Load	Sisma Terre	1.00	18.31	21.54	No	Local y	0.00
11418	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1581	Linea Load	Sp terre	1.00	4.25	4.25	No	Local y	0.00
11418	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1581	Beam Load	Sovraspinta terre	7.11	7.11	No	Local y	0.00	
11420	Line Load	Sp terre	No	Local y	0.00	0.00	1581	Beam Load	Sisma Terre	1.00	18.31	21.54	No	Local y	0.00
11420	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1583	Linea Load	Sp terre	1.00	4.25	4.25	No	Local y	0.00
11420	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1583	Beam Load	Sovraspinta terre	7.11	7.11	No	Local y	0.00	
11422	Line Load	Sp terre	No	Local y	0.00	0.00	1583	Beam Load	Sisma Terre	1.00	18.31	21.54	No	Local y	0.00
11422	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1585	Linea Load	Sp terre	1.00	4.25	4.25	No	Local y	0.00
11422	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1585	Beam Load	Sovraspinta terre	7.11	7.11	No	Local y	0.00	
11424	Line Load	Sp terre	No	Local y	0.00	0.00	1585	Beam Load	Sisma Terre	1.00	18.31	21.54	No	Local y	0.00
11424	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1587	Linea Load	Sp terre	1.00	4.25	4.25	No	Local y	0.00
11424	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1587	Beam Load	Sovraspinta terre	7.11	7.11	No	Local y	0.00	
11426	Line Load	Sp terre	No	Local y	0.00	0.00	1587	Beam Load	Sisma Terre	1.00	18.31	21.54	No	Local y	0.00
11426	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1589	Linea Load	Sp terre	1.00	4.25	4.25	No	Local y	0.00
11426	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1589	Beam Load	Sovraspinta terre	7.11	7.11	No	Local y	0.00	
11429	Line Load	Sp terre	No	Local y	0.00	0.00	1589	Beam Load	Sisma Terre	1.00	19.38	15.58	No	Local y	0.00
11429	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1591	Linea Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11429	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1591	Beam Load	Sovraspinta terre	7.52	7.52	No	Local y	0.00	
11431	Line Load	Sp terre	No	Local y	0.00	0.00	1591	Beam Load	Sisma Terre	1.00	19.38	15.58	No	Local y	0.00
11431	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1593	Linea Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11431	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1593	Beam Load	Sovraspinta terre	7.52	7.52	No	Local y	0.00	
11432	Line Load	Sp terre	No	Local y	0.00	0.00	1593	Beam Load	Sisma Terre	1.00	19.38	15.58	No	Local y	0.00
11432	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1595	Linea Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11432	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1595	Beam Load	Sovraspinta terre	7.52	7.52	No	Local y	0.00	
11434	Line Load	Sp terre	No	Local y	0.00	0.00	1595	Beam Load	Sisma Terre	1.00	19.38	15.58	No	Local y	0.00
11434	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1597	Linea Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11434	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1597	Beam Load	Sovraspinta terre	7.52	7.52	No	Local y	0.00	
11436	Line Load	Sp terre	No	Local y	0.00	0.00	1597	Beam Load	Sisma Terre	1.00	19.38	15.58	No	Local y	0.00
11436	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1599	Linea Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11436	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1599	Linea Load	Sp terre	1.00	7.52	7.52	No	Local y	0.00
11438	Line Load	Sp terre	No	Local y	0.00	0.00	1599	Beam Load	Sovraspinta terre	9.38	15.58	No	Local y	0.00	
11438	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	1599	Beam Load	Sovraspinta terre	4.50	4.50	No	Local y	0.00	
11438	Beam Load	Sisma Terre	No	Local y	0.00	0.00	1599	Beam Load	Sisma Terre	7.52	7.52	No	Local y	0.00	

11601	Line Load	Sp terre	No	Local y	0.00	0.00	11727	Beam Load	Sovraspinta terre	0.50	6.46	7.61	No	Local y	0.00
11601	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11727	Beam Load	Sisma Terre	0.50	1.50	1.50	No	Local y	0.00
11601	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11729	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
11603	Line Load	Sp terre	No	Local y	0.00	0.00	11729	Line Load	Sp terre	1.00	6.46	7.61	No	Local y	0.00
11603	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11729	Beam Load	Sovraspinta terre	0.50	1.50	1.50	No	Local y	0.00
11603	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11729	Beam Load	Sovraspinta terre	0.50	2.51	2.51	No	Local y	0.00
11605	Line Load	Sp terre	No	Local y	0.00	0.00	11729	Beam Load	Sisma Terre	0.50	6.46	7.61	No	Local y	0.00
11605	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11731	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
11605	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11731	Beam Load	Sovraspinta terre	0.50	2.51	2.51	No	Local y	0.00
11607	Line Load	Sp terre	No	Local y	0.00	0.00	11731	Beam Load	Sisma Terre	0.50	6.46	7.61	No	Local y	0.00
11607	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11733	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
11607	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11733	Beam Load	Sovraspinta terre	0.50	2.51	2.51	No	Local y	0.00
11609	Line Load	Sp terre	No	Local y	0.00	0.00	11733	Beam Load	Sisma Terre	0.50	6.46	7.61	No	Local y	0.00
11609	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11735	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
11609	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11735	Beam Load	Sovraspinta terre	0.50	2.51	2.51	No	Local y	0.00
11623	Line Load	Sp terre	No	Local y	0.00	0.00	11735	Beam Load	Sisma Terre	0.50	10.77	12.67	No	Local y	0.00
11623	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11737	Line Load	Sp terre	1.00	2.50	2.50	No	Local y	0.00
11623	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11737	Beam Load	Sovraspinta terre	0.50	4.18	4.18	No	Local y	0.00
11629	Line Load	Sp terre	Yes	Local y	0.00	0.00	11737	Beam Load	Sisma Terre	0.50	15.58	19.38	No	Local y	0.00
11629	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11739	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11629	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11739	Beam Load	Sovraspinta terre	0.50	7.52	7.52	No	Local y	0.00
11630	Line Load	Sp terre	Yes	Local y	0.00	0.00	11739	Beam Load	Sisma Terre	0.50	15.58	19.38	No	Local y	0.00
11630	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11741	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11630	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11741	Beam Load	Sovraspinta terre	0.50	7.52	7.52	No	Local y	0.00
11632	Line Load	Sp terre	Yes	Local y	0.00	0.00	11741	Beam Load	Sisma Terre	0.50	15.58	19.38	No	Local y	0.00
11632	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11743	Beam Load	Sovraspinta terre	0.50	4.50	4.50	No	Local y	0.00
11632	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11743	Beam Load	Sisma Terre	0.50	7.52	7.52	No	Local y	0.00
11634	Line Load	Sp terre	Yes	Local y	0.00	0.00	11745	Line Load	Sp terre	1.00	15.58	19.38	No	Local y	0.00
11634	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11745	Beam Load	Sovraspinta terre	0.50	4.50	4.50	No	Local y	0.00
11634	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11745	Beam Load	Sisma Terre	0.50	7.52	7.52	No	Local y	0.00
11636	Line Load	Sp terre	Yes	Local y	0.00	0.00	11747	Line Load	Sp terre	1.00	15.58	19.38	No	Local y	0.00
11636	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11747	Beam Load	Sovraspinta terre	0.50	4.50	4.50	No	Local y	0.00
11636	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11747	Beam Load	Sisma Terre	0.50	7.52	7.52	No	Local y	0.00
11638	Line Load	Sp terre	Yes	Local y	0.00	0.00	11749	Line Load	Sp terre	1.00	15.58	19.38	No	Local y	0.00
11638	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11749	Beam Load	Sovraspinta terre	0.50	4.50	4.50	No	Local y	0.00
11638	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11749	Beam Load	Sisma Terre	0.50	7.52	7.52	No	Local y	0.00
11641	Line Load	Sp terre	Yes	Local y	0.00	0.00	11751	Line Load	Sp terre	1.00	15.58	19.38	No	Local y	0.00
11641	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11751	Beam Load	Sovraspinta terre	0.50	4.50	4.50	No	Local y	0.00
11641	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11751	Beam Load	Sisma Terre	0.50	7.52	7.52	No	Local y	0.00
11642	Line Load	Sp terre	Yes	Local y	0.00	0.00	11753	Beam Load	Sovraspinta terre	0.50	15.58	19.38	No	Local y	0.00
11642	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11753	Beam Load	Sisma Terre	0.50	4.50	4.50	No	Local y	0.00
11642	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11755	Line Load	Sp terre	1.00	7.52	7.52	No	Local y	0.00
11644	Line Load	Sp terre	Yes	Local y	0.00	0.00	11755	Beam Load	Sovraspinta terre	0.50	15.58	19.38	No	Local y	0.00
11644	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11755	Beam Load	Sisma Terre	0.50	4.50	4.50	No	Local y	0.00
11644	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11757	Line Load	Sp terre	1.00	7.52	7.52	No	Local y	0.00
11646	Line Load	Sp terre	Yes	Local y	0.00	0.00	11757	Beam Load	Sovraspinta terre	0.50	15.58	19.38	No	Local y	0.00
11646	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11757	Beam Load	Sisma Terre	0.50	4.50	4.50	No	Local y	0.00
11646	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11759	Line Load	Sp terre	1.00	7.52	7.52	No	Local y	0.00
11648	Line Load	Sp terre	Yes	Local y	0.00	0.00	11759	Beam Load	Sovraspinta terre	0.50	15.58	19.38	No	Local y	0.00
11648	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11759	Beam Load	Sisma Terre	0.50	4.50	4.50	No	Local y	0.00
11648	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11761	Line Load	Sp terre	1.00	7.52	7.52	No	Local y	0.00
11650	Line Load	Sp terre	Yes	Local y	0.00	0.00	11761	Beam Load	Sovraspinta terre	0.50	15.58	19.38	No	Local y	0.00
11650	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11761	Beam Load	Sisma Terre	0.50	4.50	4.50	No	Local y	0.00
11650	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11763	Beam Load	Sovraspinta terre	0.50	7.52	7.52	No	Local y	0.00
11652	Line Load	Sp terre	Yes	Local y	0.00	0.00	11763	Beam Load	Sisma Terre	0.50	15.58	19.38	No	Local y	0.00
11652	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11765	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11652	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11765	Beam Load	Sovraspinta terre	0.50	7.52	7.52	No	Local y	0.00
11654	Line Load	Sp terre	Yes	Local y	0.00	0.00	11765	Beam Load	Sisma Terre	0.50	15.58	19.38	No	Local y	0.00
11654	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11767	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11654	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11767	Beam Load	Sovraspinta terre	0.50	7.52	7.52	No	Local y	0.00
11656	Line Load	Sp terre	Yes	Local y	0.00	0.00	11767	Beam Load	Sisma Terre	0.50	15.58	19.38	No	Local y	0.00
11656	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11769	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11656	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11769	Beam Load	Sovraspinta terre	0.50	7.52	7.52	No	Local y	0.00
11658	Line Load	Sp terre	Yes	Local y	0.00	0.00	11769	Beam Load	Sisma Terre	0.50	15.58	19.38	No	Local y	0.00
11658	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11771	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11658	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11771	Beam Load	Sovraspinta terre	0.50	7.52	7.52	No	Local y	0.00
11660	Line Load	Sp terre	Yes	Local y	0.00	0.00	11771	Beam Load	Sisma Terre	0.50	15.58	19.38	No	Local y	0.00
11660	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11773	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11660	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11773	Beam Load	Sovraspinta terre	0.50	7.52	7.52	No	Local y	0.00
11663	Line Load	Sp terre	Yes	Local y	0.00	0.00	11773	Beam Load	Sisma Terre	0.50	15.58	19.38	No	Local y	0.00
11663	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11775	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11663	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11775	Beam Load	Sovraspinta terre	0.50	7.52	7.52	No	Local y	0.00
11664	Line Load	Sp terre	Yes	Local y	0.00	0.00	11775	Beam Load	Sisma Terre	0.50	15.58	19.38	No	Local y	0.00
11664	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11777	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11664	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11777	Beam Load	Sovraspinta terre	0.50	7.52	7.52	No	Local y	0.00
11666	Line Load	Sp terre	Yes	Local y	0.00	0.00	11777	Beam Load	Sisma Terre	0.50	15.58	19.38	No	Local y	0.00
11666	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11781	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11666	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11781	Beam Load	Sovraspinta terre	0.50	7.52	7.52	No	Local y	0.00
11668	Line Load	Sp terre	No	Local y	0.00	0.00	11781	Beam Load	Sovraspinta terre	0.50	6.02	6.25	No	Local y	0.00
11668	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11781	Beam Load	Sisma Terre	0.50	1.00	1.00	No	Local y	0.00
11668	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11782	Line Load	Sp terre	1.00	1.68	1.68	No	Local y	0.00
11670	Line Load	Sp terre	No	Local y	0.00	0.00	11782	Beam Load	Sovraspinta terre	0.50	15.58	12.16	No	Local y	0.00
11670	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11782	Beam Load	Sisma Terre	0.50	4.50	4.50	No	Local y	0.00
11670	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11784	Line Load	Sp terre	1.00	7.52	7.52	No	Local y	0.00
11672	Line Load	Sp terre	No	Local y	0.00	0.00	11784	Beam Load	Sovraspinta terre	0.50	6.20	6.46	No	Local y	0.00
11672	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11784	Beam Load	Sisma Terre	0.50	1.50	1.50	No	Local y	0.00
11672	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11786	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
11674	Line Load	Sp terre	No	Local y	0.00	0.00	11786	Beam Load	Sovraspinta terre	0.50	6.20	6.46	No	Local y	0.00
11674	Line Load	Sp terre	No	Local y	0.00	0.00	11786	Beam Load	Sisma Terre	0.50	-5.20	-6.46	No	Local y	0.00
11674	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11789	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
11674	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11789	Beam Load	Sovraspinta terre	0.50	-1.50	-1.50	No	Local y	0.00
11674	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11789	Beam Load	Sisma Terre	0.50	2.51	2.51	No	Local y	0.00
11675	Line Load	Sp terre	No	Local y	0.00	0.00	11790	Line Load	Sp terre	1.00	13.85	10.81	No	Local y	0.00
11675	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11790	Beam Load	Sovraspinta terre	0.50	4.00	4.00	No	Local y	0.00
11675	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11790	Beam Load	Sisma Terre	0.50	6.69	6.69	No	Local y	0.00
11677	Line Load	Sp terre	No	Local y	0.00	0.00	11792	Line Load	Sp terre	1.00	15.58	19.38	No	Local y	0.00
11677	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11792	Beam Load	Sovraspinta terre	0.50	4.50	4.50	No	Local y	0.00
11677	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11792	Beam Load	Sisma Terre	0.50	7.52	7.52	No	Local y	0.00
11678	Line Load	Sp terre	No	Local y	0.00	0.00	11794	Line Load	Sp terre	1.00	15.58	19.38	No	Local y	0.00
11678	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11794	Beam Load	Sovraspinta terre	0.50	4.50	4.50	No	Local y	0.00
11678	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11794	Beam Load	Sisma Terre	0.50	7.52	7.52	No	Local y	0.00
11680	Line Load	Sp terre	No	Local y	0.00	0.00	11796	Line Load	Sp terre	1.00	15.58	19.38	No	Local y	0.00
11680	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11796	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11680	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11796	Beam Load	Sovraspinta terre	0.50	7.52	7.52	No	Local y	0.00
11682	Line Load	Sp terre	No	Local y	0.00	0.00	11796	Beam Load	Sisma Terre	0.50	15.58	19.38	No	Local y	0.00
11682	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11798	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11682	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11798	Beam Load	Sovraspinta terre	0.50	7.52	7.52	No	Local y	0.00
11684	Line Load	Sp terre	No	Local y	0.00	0.00	11798	Beam Load	Sisma Terre	0.50	15.58	19.38	No	Local y	0.00
11684	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11800	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11684	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11800	Beam Load	Sovraspinta terre	0.50	7.52	7.52	No	Local y	0.00
11686	Line Load	Sp terre	No	Local y	0.00	0.00	11800	Beam Load	Sisma Terre	0.50	15.58	19.38	No	Local y	0.00
11686	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11802	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11686	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11802	Beam Load	Sovraspinta terre	0.50	7.52	7.52	No	Local y	0.00
11688	Line Load	Sp terre	No	Local y	0.00	0.00	11802	Beam Load	Sisma Terre	0.50	5.20	6.46	No	Local y	0.00
11688	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11804	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
11688	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11804	Beam Load	Sovraspinta terre	0.50	2.51	2.51	No	Local y	0.00
11690	Line Load	Sp terre	No	Local y	0.00	0.00	11804	Beam Load	Sisma Terre	0.50	5.20	6.46	No	Local y	0.00
11690	Line Load	Sp terre	No	Local y	0.00	0.00	11807	Line Load	Sp terre	1.00	-5.20	-6.46	No	Local y	0.00
11690	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11807	Beam Load	Sovraspinta terre	0.50	-2.50	-2.50	No	Local y	0.00
11690	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11807	Beam Load	Sisma Terre	0.50	-4.18	-4.18	No	Local y	0.00
11691	Line Load	Sp terre	No	Local y	0.00	0.00	11809	Line Load	Sp terre	1.00	5.20	6.46	No	Local y	0.00
11691	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11809	Beam Load	Sovraspinta terre	0.50	1.50	1.50	No	Local y	0.00
11691	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11809	Beam Load	Sisma Terre	0.50	2.51	2.51	No	Local y	0.00
11693	Line Load	Sp terre	No	Local y	0.00	0.00	11811	Line Load	Sp terre	1.00	15.58	19.38	No	Local y	0.00
11693	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11811	Beam Load	Sovraspinta terre	0.50	4.50	4.50	No	Local y	0.00
11693	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11811	Beam Load	Sisma Terre	0.50	7.52	7.52	No	Local y	0.00
11694	Line Load	Sp terre	No	Local y	0.00	0.00	11827	Line Load	Sp terre	1.00	15.58	19.38	No	Local y	0.00
11694	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11827	Beam Load	Sovraspinta terre	0.50	4.50	4.50	No	Local y	0.00
11694	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11827	Beam Load	Sisma Terre	0.50	7.52	7.52	No	Local y	0.00
11696	Line Load	Sp terre	No	Local y	0.00	0.00	11829	Line Load	Sp terre	1.00	15.58	19.38	No	Local y	0.00
11696	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11829	Beam Load	Sovraspinta terre	0.50	4.50	4.50	No	Local y	0.00
11696	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11829	Beam Load	Sisma Terre	0.50	7.52	7.52	No	Local y	0.00
11698	Line Load	Sp terre	No	Local y	0.00	0.00	11831	Line Load	Sp terre	1.00	15.58	19.38	No	Local y	0.00
11698	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11831	Beam Load	Sovraspinta terre	0.50	4.50	4.50	No	Local y	0.00
11698	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11831	Beam Load	Sisma Terre	0.50	7.52	7.52	No	Local y	0.00
11700	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11833	Line Load	Sp terre	1.00	-2.50	-2.50	No	Local y	0.00
11700	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11833	Beam Load	Sovraspinta terre	0.50	-4.18	-4.18	No	Local y	0.00
11703	Line Load	Sp terre	No	Local y	0.00	0.00	11833	Beam Load	Sisma Terre	0.50	15.58	19.38	No	Local y	0.00
11703	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11835	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11703	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11835	Beam Load	Sovraspinta terre	0.50	7.52	7.52	No	Local y	0.00
11704	Line Load	Sp terre	No	Local y	0.00	0.00	11835	Beam Load	Sisma Terre	0.50	15.58	19.38	No	Local y	0.00
11704	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11837	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11704	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11837	Beam Load	Sovraspinta terre	0.50	7.52	7.52	No	Local y	0.00
11706	Line Load	Sp terre	No	Local y	0.00	0.00	11837	Beam Load	Sisma Terre	0.50	15.58	19.38	No	Local y	0.00
11706	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11839	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11706	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11839	Beam Load	Sovraspinta terre	0.50	7.52	7.52	No	Local y	0.00
11712	Line Load	Sp terre	No	Local y	0.00	0.00	11839	Beam Load	Sisma Terre	0.50	15.58	12.16	No	Local y	0.00
11712	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11841	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11712	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11841	Beam Load	Sovraspinta terre	0.50	7.52	7.52	No	Local y	0.00
11713	Line Load	Sp terre	No	Local y	0.00	0.00	11841	Beam Load	Sisma Terre	0.50	15.58	12.16	No	Local y	0.00
11713	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11862	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11713	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11862	Beam Load	Sovraspinta terre	0.50	7.52	7.52	No	Local y	0.00
11715	Line Load	Sp terre	No	Local y	0.00	0.00	11862	Beam Load	Sisma Terre	0.50	15.58	12.16	No	Local y	0.00
11715	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11864	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11715	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11864	Beam Load	Sovraspinta terre	0.50	7.52	7.52	No	Local y	0.00
11718	Line Load	Sp terre	No	Local y	0.00	0.00	11864	Beam Load	Sisma Terre	0.50	15.58	12.16	No	Local y	0.00
11718	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11867	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11718	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11867	Beam Load	Sovraspinta terre	0.50	7.52	7.52	No	Local y	0.00
11719	Line Load	Sp terre	No	Local y	0.00	0.00	11867	Beam Load	Sisma Terre	0.50	15.58	12.16	No	Local y	0.00
11719	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11869	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11719	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11869	Beam Load	Sovraspinta terre	0.50	7.52	7.52	No	Local y	0.00
11721	Line Load	Sp terre	No	Local y	0.00	0.00	11869	Beam Load	Sisma Terre	0.50	15.58	12.16	No	Local y	0.00
11721	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11872	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11721	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11872	Beam Load	Sovraspinta terre	0.50	7.52	7.52	No	Local y	0.00
11723	Line Load	Sp terre	No	Local y	0.00	0.00	11872	Beam Load	Sisma Terre	0.50	15.58	12.16	No	Local y	0.00
11723	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11873	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11723	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11873	Beam Load	Sovraspinta terre	0.50	7.52	7.52	No	Local y	0.00
11725	Line Load	Sp terre	No	Local y	0.00	0.00	11873	Beam Load	Sisma Terre	0.50	15.58	12.16	No	Local y	0.00
11725	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	11875	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11725	Beam Load	Sisma Terre	No	Local y	0.00	0.00	11875	Beam Load	Sovraspinta terre	0.50	7.52	7.52	No	Local y	0.00
11727	Line Load	Sp terre	No	Local y	0.00	0.00	11875	Beam Load	Sisma Terre	0.50	5.20	4.06	No	Local y	0.00

11877	Line Load	Sp terre	No	Local y	0.00	0.00	12038	Beam Load	Sisma Terra	0.00	14.72	18.31	No	Local y	0.00
11877	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12040	Line Load	Sp terre	1.00	4.25	4.25	No	Local y	0.00
11877	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12040	Beam Load	Sovraspinta terre	1.00	7.11	7.11	No	Local y	0.00
11879	Line Load	Sp terre	No	Local y	0.00	0.00	12040	Beam Load	Sisma Terra	0.00	14.72	18.31	No	Local y	0.00
11879	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12042	Line Load	Sp terre	1.00	4.25	4.25	No	Local y	0.00
11879	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12042	Beam Load	Sovraspinta terre	1.00	7.11	7.11	No	Local y	0.00
11881	Line Load	Sp terre	No	Local y	0.00	0.00	12042	Beam Load	Sisma Terra	0.00	14.72	18.31	No	Local y	0.00
11881	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12044	Line Load	Sp terre	1.00	4.25	4.25	No	Local y	0.00
11881	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12044	Beam Load	Sovraspinta terre	1.00	7.11	7.11	No	Local y	0.00
11884	Line Load	Sp terre	No	Local y	0.00	0.00	12044	Beam Load	Sisma Terra	0.00	15.58	12.16	No	Local y	0.00
11884	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12046	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11884	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12046	Beam Load	Sovraspinta terre	1.00	7.52	7.52	No	Local y	0.00
11886	Line Load	Sp terre	No	Local y	0.00	0.00	12046	Beam Load	Sisma Terra	0.00	15.58	12.16	No	Local y	0.00
11886	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12048	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11886	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12048	Beam Load	Sovraspinta terre	1.00	7.52	7.52	No	Local y	0.00
11887	Line Load	Sp terre	No	Local y	0.00	0.00	12048	Beam Load	Sisma Terra	0.00	15.58	12.16	No	Local y	0.00
11887	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12050	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11887	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12050	Beam Load	Sovraspinta terre	1.00	7.52	7.52	No	Local y	0.00
11889	Line Load	Sp terre	No	Local y	0.00	0.00	12050	Beam Load	Sisma Terra	0.00	15.58	12.16	No	Local y	0.00
11889	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12052	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11889	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12052	Beam Load	Sovraspinta terre	1.00	7.52	7.52	No	Local y	0.00
11891	Line Load	Sp terre	No	Local y	0.00	0.00	12052	Beam Load	Sisma Terra	0.00	15.58	12.16	No	Local y	0.00
11891	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12054	Line Load	Sp terre	1.00	4.50	4.50	No	Local y	0.00
11891	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12054	Beam Load	Sovraspinta terre	1.00	7.52	7.52	No	Local y	0.00
11893	Line Load	Sp terre	No	Local y	0.00	0.00	12054	Beam Load	Sisma Terra	0.00	15.58	12.16	No	Local y	0.00
11893	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12054	Beam Load	Sovraspinta terre	1.00	4.50	4.50	No	Local y	0.00
11893	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12054	Beam Load	Sisma Terra	0.00	7.52	7.52	No	Local y	0.00
11895	Line Load	Sp terre	No	Local y	0.00	0.00	12056	Line Load	Sp terre	1.00	15.58	12.16	No	Local y	0.00
11895	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12056	Beam Load	Sovraspinta terre	1.00	4.50	4.50	No	Local y	0.00
11895	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12056	Beam Load	Sisma Terra	0.00	7.52	7.52	No	Local y	0.00
11897	Line Load	Sp terre	No	Local y	0.00	0.00	12058	Line Load	Sp terre	1.00	8.66	6.76	No	Local y	0.00
11897	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12058	Beam Load	Sovraspinta terre	1.00	2.50	2.50	No	Local y	0.00
11897	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12058	Beam Load	Sisma Terra	0.00	4.18	4.18	No	Local y	0.00
11899	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12060	Line Load	Sp terre	1.00	2.50	2.50	No	Local y	0.00
11899	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12060	Beam Load	Sovraspinta terre	1.00	4.18	4.18	No	Local y	0.00
11902	Line Load	Sp terre	No	Local y	0.00	0.00	12060	Beam Load	Sisma Terra	0.00	2.60	3.23	No	Local y	0.00
11902	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12062	Line Load	Sp terre	1.00	0.75	0.75	No	Local y	0.00
11902	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12062	Beam Load	Sovraspinta terre	1.00	1.26	1.26	No	Local y	0.00
11904	Line Load	Sp terre	No	Local y	0.00	0.00	12062	Beam Load	Sisma Terra	0.00	5.20	6.46	No	Local y	0.00
11904	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12064	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
11904	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12064	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00
11906	Line Load	Sp terre	No	Local y	0.00	0.00	12064	Beam Load	Sisma Terra	0.00	5.20	4.06	No	Local y	0.00
11906	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12078	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
11906	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12078	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00
11908	Line Load	Sp terre	No	Local y	0.00	0.00	12078	Beam Load	Sisma Terra	0.00	5.20	4.06	No	Local y	0.00
11908	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12084	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
11908	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12084	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00
11910	Line Load	Sp terre	No	Local y	0.00	0.00	12084	Beam Load	Sisma Terra	0.00	5.20	4.06	No	Local y	0.00
11910	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12084	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
11910	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12085	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
11912	Line Load	Sp terre	No	Local y	0.00	0.00	12085	Beam Load	Sovraspinta terre	1.00	5.20	4.06	No	Local y	0.00
11912	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12085	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
11912	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12087	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
11914	Line Load	Sp terre	No	Local y	0.00	0.00	12087	Beam Load	Sovraspinta terre	1.00	5.20	4.06	No	Local y	0.00
11914	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12087	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
11914	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12089	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
11916	Line Load	Sp terre	No	Local y	0.00	0.00	12089	Beam Load	Sovraspinta terre	1.00	5.20	4.06	No	Local y	0.00
11916	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12089	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
11916	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12091	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
11918	Line Load	Sp terre	No	Local y	0.00	0.00	12091	Beam Load	Sovraspinta terre	1.00	5.20	4.06	No	Local y	0.00
11918	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12091	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
11918	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12093	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
11920	Line Load	Sp terre	No	Local y	0.00	0.00	12093	Beam Load	Sovraspinta terre	1.00	5.20	4.06	No	Local y	0.00
11920	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12093	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
11920	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12095	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
11922	Line Load	Sp terre	No	Local y	0.00	0.00	12095	Beam Load	Sovraspinta terre	1.00	5.20	4.06	No	Local y	0.00
11922	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12095	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
11922	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12097	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
11924	Line Load	Sp terre	No	Local y	0.00	0.00	12097	Beam Load	Sovraspinta terre	1.00	5.20	4.06	No	Local y	0.00
11924	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12097	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
11924	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12099	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
11926	Line Load	Sp terre	No	Local y	0.00	0.00	12099	Line Load	Sp terre	1.00	5.20	4.06	No	Local y	0.00
11926	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12099	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00
11926	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12099	Beam Load	Sisma Terra	0.00	2.51	2.51	No	Local y	0.00
11928	Line Load	Sp terre	No	Local y	0.00	0.00	12101	Line Load	Sp terre	1.00	5.20	4.06	No	Local y	0.00
11928	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12101	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00
11928	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12101	Beam Load	Sisma Terra	0.00	2.51	2.51	No	Local y	0.00
11930	Line Load	Sp terre	No	Local y	0.00	0.00	12103	Line Load	Sp terre	1.00	5.20	4.06	No	Local y	0.00
11930	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12103	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00
11930	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12103	Beam Load	Sisma Terra	0.00	2.51	2.51	No	Local y	0.00
11932	Line Load	Sp terre	No	Local y	0.00	0.00	12105	Line Load	Sp terre	1.00	5.20	4.06	No	Local y	0.00
11932	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12105	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00
11932	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12105	Beam Load	Sisma Terra	0.00	2.51	2.51	No	Local y	0.00
11934	Line Load	Sp terre	No	Local y	0.00	0.00	12107	Line Load	Sp terre	1.00	5.20	4.06	No	Local y	0.00
11934	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12107	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00
11934	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12107	Beam Load	Sisma Terra	0.00	2.51	2.51	No	Local y	0.00
11936	Line Load	Sp terre	No	Local y	0.00	0.00	12109	Line Load	Sp terre	1.00	5.20	4.06	No	Local y	0.00
11936	Line Load	Sp terre	No	Local y	0.00	0.00	12109	Beam Load	Sovraspinta terre	1.00	5.20	-4.06	No	Local y	0.00
11936	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12109	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
11936	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12111	Line Load	Sp terre	1.00	-1.50	-1.50	No	Local y	0.00
11936	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12111	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00
11988	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12111	Beam Load	Sisma Terra	0.00	-2.50	-2.50	No	Local y	0.00
11988	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12113	Line Load	Sp terre	1.00	-4.18	-4.18	No	Local y	0.00
11990	Line Load	Sp terre	No	Local y	0.00	0.00	12113	Beam Load	Sovraspinta terre	1.00	5.20	4.06	No	Local y	0.00
11990	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12113	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
11990	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12115	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
11992	Line Load	Sp terre	No	Local y	0.00	0.00	12115	Beam Load	Sovraspinta terre	1.00	5.20	4.06	No	Local y	0.00
11992	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12115	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
11992	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12131	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
11994	Line Load	Sp terre	No	Local y	0.00	0.00	12131	Beam Load	Sovraspinta terre	1.00	5.20	4.06	No	Local y	0.00
11994	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12131	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
11994	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12133	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
11996	Line Load	Sp terre	No	Local y	0.00	0.00	12133	Beam Load	Sovraspinta terre	1.00	5.20	4.06	No	Local y	0.00
11996	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12133	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
11996	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12135	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
11998	Line Load	Sp terre	No	Local y	0.00	0.00	12135	Beam Load	Sovraspinta terre	1.00	5.20	4.06	No	Local y	0.00
11998	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12135	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
11998	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12137	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
12000	Line Load	Sp terre	No	Local y	0.00	0.00	12137	Beam Load	Sovraspinta terre	1.00	5.20	4.06	No	Local y	0.00
12000	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12137	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
12000	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12139	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
12002	Line Load	Sp terre	No	Local y	0.00	0.00	12139	Beam Load	Sovraspinta terre	1.00	5.20	4.06	No	Local y	0.00
12002	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12139	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
12002	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12141	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
12004	Line Load	Sp terre	No	Local y	0.00	0.00	12141	Beam Load	Sovraspinta terre	1.00	5.20	4.06	No	Local y	0.00
12004	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12141	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
12004	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12143	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
12006	Line Load	Sp terre	No	Local y	0.00	0.00	12143	Beam Load	Sovraspinta terre	1.00	5.20	4.06	No	Local y	0.00
12006	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12143	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
12006	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12145	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
12008	Line Load	Sp terre	No	Local y	0.00	0.00	12145	Beam Load	Sovraspinta terre	1.00	5.20	4.06	No	Local y	0.00
12008	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12145	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
12008	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12148	Line Load	Sp terre	1.00	2.51	2.51	No	Local y	0.00
12010	Line Load	Sp terre	No	Local y	0.00	0.00	12148	Line Load	Sp terre	1.00	5.20	4.06	No	Local y	0.00
12010	Line Load	Sp terre	No	Local y	0.00	0.00	12148	Beam Load	Sovraspinta terre	1.00	5.20	4.06	No	Local y	0.00
12010	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12148	Beam Load	Sisma Terra	0.00	1.50	1.50	No	Local y	0.00
12010	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12149	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
12010	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12149	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00
12012	Line Load	Sp terre	No	Local y	0.00	0.00	12149	Beam Load	Sisma Terra	0.00	5.20	6.46	No	Local y	0.00
12012	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12151	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
12012	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12151	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00
12014	Line Load	Sp terre	No	Local y	0.00	0.00	12151	Beam Load	Sisma Terra	0.00	5.20	6.46	No	Local y	0.00
12014	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12153	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
12014	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12153	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00
12016	Line Load	Sp terre	No	Local y	0.00	0.00	12153	Beam Load	Sisma Terra	0.00	5.20	6.46	No	Local y	0.00
12016	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12155	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
12016	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12155	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00
12018	Line Load	Sp terre	No	Local y	0.00	0.00	12155	Beam Load	Sisma Terra	0.00	5.20	6.46	No	Local y	0.00
12018	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12157	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
12018	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12157	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00
12020	Line Load	Sp terre	No	Local y	0.00	0.00	12157	Beam Load	Sisma Terra	0.00	5.20	6.46	No	Local y	0.00
12020	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12159	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
12020	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12159	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00
12022	Line Load	Sp terre	No	Local y	0.00	0.00	12159	Beam Load	Sisma Terra	0.00	5.20	6.46	No	Local y	0.00
12022	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12161	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
12022	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12161	Beam Load	Sovraspinta terre	1.00	2.51	2.51	No	Local y	0.00
12024	Line Load	Sp terre	No	Local y	0.00	0.00	12161	Beam Load	Sisma Terra	0.00	5.20	6.46	No	Local y	0.00
12024	Line Load	Sp terre	No	Local y	0.00	0.00	12163	Line Load	Sp terre	1.00	-5.20	-6.46	No	Local y	0.00
12024	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12163	Line Load	Sp terre	1.00	1.50	1.50	No	Local y	0.00
12024	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12163	Beam Load	Sovraspinta terre	1.00	-1.50	-1.50	No	Local y	0.00
12024	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12163	Beam Load	Sisma Terra	0.00	2.51	2.51	No	Local y	0.00
12026	Line Load	Sp terre	No	Local y	0.00	0.00	12165	Line Load	Sp terre	1.00	5.20	6.46	No	Local y	0.00
12026	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12165	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00
12026	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12165	Beam Load	Sisma Terra	0.00	2.51	2.51	No	Local y	0.00
12028	Line Load	Sp terre	No	Local y	0.00	0.00	12167	Line Load	Sp terre	1.00	5.20	6.46	No	Local y	0.00
12028	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12167	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00
12028	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12167	Beam Load	Sisma Terra	0.00	2.51	2.51	No	Local y	0.00
12030	Line Load	Sp terre	No	Local y	0.00	0.00	12169	Line Load	Sp terre	1.00	5.20	6.46	No	Local y	0.00
12030	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12169	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00
12030	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12169	Beam Load	Sisma Terra	0.00	2.51	2.51	No	Local y	0.00
12032	Line Load	Sp terre	No	Local y	0.00	0.00	12171	Line Load	Sp terre	1.00	5.20	6.46	No	Local y	0.00
12032	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12171	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00
12032	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12171	Beam Load	Sisma Terra	0.00	2.51	2.51	No	Local y	0.00
12034	Line Load	Sp terre	No	Local y	0.00	0.00	12173	Line Load	Sp terre	1.00	5.20	6.46	No	Local y	0.00
12034	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12173	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00
12034	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12173	Beam Load	Sisma Terra	0.00	2.51	2.51	No	Local y	0.00
12036	Line Load	Sp terre	No	Local y	0.00	0.00	12175	Line Load	Sp terre	1.00	5.20	6.46	No	Local y	0.00
12036	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12175	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00
12036	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12175	Beam Load	Sisma Terra	0.00	2.51	2.51	No	Local y	0.00
12038	Line Load	Sp terre	No	Local y	0.00	0.00	12177	Line Load	Sp terre	1.00	5.20	6.46	No	Local y	0.00
12038	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12177	Beam Load	Sovraspinta terre	1.00	1.50	1.50	No	Local y	0.00

12177	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12716	Beam Load	SLD	Sisma Terre	0.00	2.51	2.51	No	Local y	0.00
12179	Line Load	Sp terre	No	Local y	0.00	0.00	12716	Beam Load	SLD	Sisma Terre	0.00	-13.79	-14.97	No	Local y	0.00
12179	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12717	Line Load	SLD	Sp terre	1.00	-2.50	-2.50	No	Local y	0.00
12179	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12717	Beam Load	SLD	Sovraspinta terre	0.00	-4.18	-4.18	No	Local y	0.00
12195	Line Load	Sp terre	No	Local y	0.00	0.00	12717	Beam Load	SLV	Sisma Terre	0.00	13.79	14.97	No	Local y	0.00
12195	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12718	Line Load	SLV	Sp terre	1.00	1.50	1.50	No	Local y	0.00
12195	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12718	Beam Load	SLV	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
12197	Line Load	Sp terre	No	Local y	0.00	0.00	12718	Beam Load	SLV	Sisma Terre	0.00	13.79	14.97	No	Local y	0.00
12197	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12719	Line Load	SLV	Sp terre	1.00	1.50	1.50	No	Local y	0.00
12197	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12719	Beam Load	SLV	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
12199	Line Load	Sp terre	No	Local y	0.00	0.00	12719	Beam Load	SLV	Sisma Terre	0.00	13.79	14.97	No	Local y	0.00
12199	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12720	Line Load	SLV	Sp terre	1.00	1.50	1.50	No	Local y	0.00
12199	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12720	Beam Load	SLV	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
12201	Line Load	Sp terre	No	Local y	0.00	0.00	12720	Beam Load	SLV	Sisma Terre	0.00	13.79	14.97	No	Local y	0.00
12201	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12721	Line Load	SLV	Sp terre	1.00	1.50	1.50	No	Local y	0.00
12201	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12721	Beam Load	SLV	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
12203	Line Load	Sp terre	No	Local y	0.00	0.00	12721	Beam Load	SLV	Sisma Terre	0.00	13.79	14.97	No	Local y	0.00
12203	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12732	Beam Load	Perm		1.00	1.50	1.50	No	Local y	0.00
12203	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12733	Line Load	SLD	Sp terre	1.00	2.51	2.51	No	Local y	0.00
12205	Line Load	Sp terre	No	Local y	0.00	0.00	12733	Beam Load	SLD	Sovraspinta terre	0.00	3.79	14.97	No	Local y	0.00
12205	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12733	Beam Load	SLD	Sisma Terre	0.00	1.50	1.50	No	Local y	0.00
12205	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12734	Line Load	SLD	Sp terre	1.00	2.51	2.51	No	Local y	0.00
12207	Line Load	Sp terre	No	Local y	0.00	0.00	12734	Beam Load	SLD	Sovraspinta terre	0.00	3.79	14.97	No	Local y	0.00
12207	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12734	Beam Load	SLD	Sisma Terre	0.00	1.50	1.50	No	Local y	0.00
12207	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12735	Line Load	SLD	Sp terre	1.00	2.51	2.51	No	Local y	0.00
12209	Line Load	Sp terre	No	Local y	0.00	0.00	12735	Beam Load	SLD	Sovraspinta terre	0.00	3.79	14.97	No	Local y	0.00
12209	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12735	Beam Load	SLD	Sisma Terre	0.00	1.50	1.50	No	Local y	0.00
12209	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12736	Line Load	SLD	Sp terre	1.00	2.51	2.51	No	Local y	0.00
12242	Beam Load	Perm	No	Local y	0.00	0.00	12736	Beam Load	SLD	Sovraspinta terre	0.00	18.00	-18.00	No	Local y	0.00
12253	Line Load	Sp terre	No	Local y	0.00	0.00	12736	Beam Load	SLD	Sisma Terre	0.00	10.10	10.10	No	Local y	0.00
12253	Beam Load	Perm	No	Local y	0.00	0.00	12737	Line Load	SLD	Sp terre	1.00	-18.00	-18.00	No	Local y	0.00
12412	Beam Load	Perm	No	Local y	0.00	0.00	12737	Beam Load	SLD	Sovraspinta terre	0.00	18.00	-18.00	No	Local y	0.00
12418	Beam Load	Perm	No	Local y	0.00	0.00	12737	Beam Load	SLD	Sisma Terre	0.00	-18.00	-18.00	No	Local y	0.00
12478	Beam Load	Perm	No	Local y	0.00	0.00	12738	Line Load	SLD	Sp terre	1.00	-18.00	-18.00	No	Local y	0.00
12542	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12738	Beam Load	SLD	Sovraspinta terre	0.00	2.50	-2.50	No	Local y	0.00
12542	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12738	Beam Load	SLD	Sisma Terre	0.00	-4.18	-4.18	No	Local y	0.00
12543	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12739	Line Load	SLD	Sp terre	1.00	-2.50	-2.50	No	Local y	0.00
12543	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12739	Beam Load	SLD	Sovraspinta terre	0.00	4.18	-4.18	No	Local y	0.00
12544	Beam Load	Perm	No	Local y	0.00	0.00	12739	Beam Load	SLD	Sisma Terre	0.00	-18.00	-18.00	No	Local y	0.00
12550	Line Load	Sp terre	No	Local y	0.00	0.00	12740	Line Load	SLD	Sp terre	1.00	-2.02	0.00	No	Local y	0.00
12550	Line Load	Sp terre	No	Local y	0.00	0.00	12740	Beam Load	SLD	Sovraspinta terre	0.00	2.02	0.00	No	Local y	0.00
12550	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12740	Beam Load	SLD	Sisma Terre	0.00	1.50	1.50	No	Local y	0.00
12550	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12741	Line Load	SLD	Sp terre	1.00	2.51	2.51	No	Local y	0.00
12551	Line Load	Sp terre	No	Local y	0.00	0.00	12741	Beam Load	SLD	Sovraspinta terre	0.00	-3.03	-3.03	No	Local y	0.00
12551	Line Load	Sp terre	No	Local y	0.00	0.00	12741	Beam Load	SLD	Sisma Terre	0.00	0.00	-3.03	No	Local y	0.00
12551	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12742	Line Load	SLD	Sp terre	1.00	1.50	1.50	No	Local y	0.00
12551	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12742	Beam Load	SLD	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
12598	Line Load	Sp terre	No	Local y	0.00	0.00	12742	Beam Load	SLD	Sisma Terre	0.00	0.00	1.01	No	Local y	0.00
12598	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12743	Line Load	SLD	Sp terre	1.00	1.50	1.50	No	Local y	0.00
12598	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12743	Beam Load	SLD	Sovraspinta terre	0.00	2.51	2.51	No	Local y	0.00
12599	Line Load	Sp terre	No	Local y	0.00	0.00	12743	Beam Load	SLD	Sisma Terre	0.00	1.01	2.02	No	Local y	0.00
12599	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12754	Beam Load	Perm		1.00	1.50	1.50	No	Local y	0.00
12599	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12756	Beam Load	Var Sol		1.00	2.51	2.51	No	Local y	0.00
12600	Line Load	Sp terre	No	Local y	0.00	0.00	12756	Beam Load	Perm		1.00	2.02	2.69	No	Local y	0.00
12600	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12757	Beam Load	Var Sol		1.00	1.50	1.50	No	Local y	0.00
12600	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12757	Beam Load	Perm		1.00	2.51	2.51	No	Local y	0.00
12601	Line Load	Sp terre	No	Local y	0.00	0.00	12758	Beam Load	Var Sol		1.00	3.03	4.04	No	Local y	0.00
12601	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12758	Beam Load	Perm		1.00	1.50	1.50	No	Local y	0.00
12601	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12759	Beam Load	Var Sol		1.00	2.51	2.51	No	Local y	0.00
12602	Line Load	Sp terre	No	Local y	0.00	0.00	12759	Beam Load	Perm		1.00	4.04	5.17	No	Local y	0.00
12602	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12760	Beam Load	Var Sol		1.00	1.50	1.50	No	Local y	0.00
12602	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12760	Beam Load	Perm		1.00	2.51	2.51	No	Local y	0.00
12603	Line Load	Sp terre	No	Local y	0.00	0.00	12761	Beam Load	Var Sol		1.00	5.17	6.43	No	Local y	0.00
12603	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12761	Beam Load	Perm		1.00	1.50	1.50	No	Local y	0.00
12603	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12762	Beam Load	Var Sol		1.00	2.51	2.51	No	Local y	0.00
12604	Line Load	Sp terre	No	Local y	0.00	0.00	12762	Beam Load	Perm		1.00	6.43	7.57	No	Local y	0.00
12604	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12763	Beam Load	Var Sol		1.00	1.50	1.50	No	Local y	0.00
12604	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12763	Beam Load	Perm		1.00	2.51	2.51	No	Local y	0.00
12605	Line Load	Sp terre	No	Local y	0.00	0.00	12764	Beam Load	Var Sol		1.00	7.57	8.58	No	Local y	0.00
12605	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12764	Beam Load	Perm		1.00	1.50	1.50	No	Local y	0.00
12605	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12765	Beam Load	Var Sol		1.00	2.51	2.51	No	Local y	0.00
12606	Line Load	Sp terre	No	Local y	0.00	0.00	12765	Beam Load	Perm		1.00	8.58	9.59	No	Local y	0.00
12606	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12766	Beam Load	Var Sol		1.00	1.50	1.50	No	Local y	0.00
12606	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12766	Beam Load	Perm		1.00	2.51	2.51	No	Local y	0.00
12607	Line Load	Sp terre	No	Local y	0.00	0.00	12767	Beam Load	Var Sol		1.00	9.59	10.60	No	Local y	0.00
12607	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12767	Beam Load	Perm		1.00	1.50	1.50	No	Local y	0.00
12607	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12768	Beam Load	Var Sol		1.00	2.51	2.51	No	Local y	0.00
12608	Line Load	Sp terre	No	Local y	0.00	0.00	12768	Beam Load	Perm		1.00	10.60	11.77	No	Local y	0.00
12608	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12769	Beam Load	Var Sol		1.00	1.50	1.50	No	Local y	0.00
12608	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12769	Beam Load	Perm		1.00	2.51	2.51	No	Local y	0.00
12618	Line Load	Sp terre	No	Local y	0.00	0.00	12770	Beam Load	Var Sol		1.00	2.69	3.03	No	Local y	0.00
12618	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12770	Beam Load	Perm		1.00	1.50	1.50	No	Local y	0.00
12618	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12771	Beam Load	Var Sol		1.00	2.51	2.51	No	Local y	0.00
12619	Line Load	Sp terre	No	Local y	0.00	0.00	12771	Beam Load	Perm		1.00	2.69	3.03	No	Local y	0.00
12619	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12772	Beam Load	Var Sol		1.00	1.50	1.50	No	Local y	0.00
12619	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12772	Beam Load	Perm		1.00	2.51	2.51	No	Local y	0.00
12620	Line Load	Sp terre	No	Local y	0.00	0.00	12773	Beam Load	Var Sol		1.00	2.69	3.03	No	Local y	0.00
12620	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12773	Beam Load	Perm		1.00	1.50	1.50	No	Local y	0.00
12620	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12774	Beam Load	Var Sol		1.00	2.51	2.51	No	Local y	0.00
12621	Line Load	Sp terre	No	Local y	0.00	0.00	12774	Beam Load	Perm		1.00	2.69	3.03	No	Local y	0.00
12621	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12775	Beam Load	Var Sol		1.00	1.50	1.50	No	Local y	0.00
12621	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12775	Beam Load	Perm		1.00	2.51	2.51	No	Local y	0.00
12622	Line Load	Sp terre	No	Local y	0.00	0.00	12776	Beam Load	Var Sol		1.00	2.69	3.03	No	Local y	0.00
12622	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12776	Beam Load	Perm		1.00	1.50	1.50	No	Local y	0.00
12622	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12777	Beam Load	Var Sol		1.00	2.51	2.51	No	Local y	0.00
12623	Line Load	Sp terre	No	Local y	0.00	0.00	12777	Beam Load	Perm		1.00	2.69	3.03	No	Local y	0.00
12623	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12778	Beam Load	Var Sol		1.00	1.50	1.50	No	Local y	0.00
12623	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12778	Beam Load	Perm		1.00	2.51	2.51	No	Local y	0.00
12624	Line Load	Sp terre	No	Local y	0.00	0.00	12779	Beam Load	Var Sol		1.00	2.69	3.03	No	Local y	0.00
12624	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12779	Beam Load	Perm		1.00	1.50	1.50	No	Local y	0.00
12624	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12780	Beam Load	Var Sol		1.00	2.51	2.51	No	Local y	0.00
12625	Line Load	Sp terre	No	Local y	0.00	0.00	12780	Beam Load	Perm		1.00	0.00	-3.03	No	Local y	0.00
12625	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12781	Beam Load	Var Sol		1.00	-2.50	-2.50	No	Local y	0.00
12625	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12781	Beam Load	Perm		1.00	-4.18	-4.18	No	Local y	0.00
12632	Line Load	Var Sol	No	Local y	0.00	0.00	12782	Beam Load	Perm		1.00	-4.50	-4.50	No	Local y	0.00
12632	Beam Load	Perm	No	Local y	0.00	0.00	12783	Beam Load	Perm		1.00	-1.39	-1.39	No	Local y	0.00
12641	Beam Load	Perm	No	Local y	0.00	0.00	12787	Line Load	SLD	Sp terre	1.00	-18.00	-18.00	No	Local y	0.00
12647	Beam Load	Perm	No	Local y	0.00	0.00	12787	Beam Load	SLD	Sovraspinta terre	0.00	18.00	-18.00	No	Local y	0.00
12648	Beam Load	Perm	No	Local y	0.00	0.00	12787	Beam Load	SLD	Sisma Terre	0.00	-18.00	-18.00	No	Local y	0.00
12652	Beam Load	Perm	No	Local y	0.00	0.00	12788	Line Load	SLD	Sp terre	1.00	-18.00	-18.00	No	Local y	0.00
12653	Beam Load	Perm	No	Local y	0.00	0.00	12788	Beam Load	SLD	Sovraspinta terre	0.00	18.00	-18.00	No	Local y	0.00
12654	Line Load	Sp terre	No	Local y	0.00	0.00	12788	Beam Load	SLD	Sisma Terre	0.00	-10.10	-10.10	No	Local y	0.00
12654	Line Load	Pp Terra	Yes	Global Y	0.33	0.33	12789	Line Load	SLD	Sp terre	1.00	-7.32	-7.32	No	Local y	0.00
12654	Beam Load	Perm	No	Local y	0.00	0.00	12789	Beam Load	SLD	Sovraspinta terre	0.00	18.00	-18.00	No	Local y	0.00
12656	Beam Load	Perm	No	Local y	0.00	0.00	12789	Beam Load	SLD	Sisma Terre	0.00	-18.00	-18.00	No	Local y	0.00
12671	Line Load	Pp Terra	No	Local y	0.00	0.00	12793	Line Load	SLD	Sp terre	1.00	-90.30	-90.30	No	Local y	0.00
12672	Line Load	Pp Terra	No	Local y	0.00	0.00	12793	Beam Load	SLD	Sovraspinta terre	0.00	90.30	-90.30	No	Local y	0.00
12673	Line Load	Pp Terra	No	Local y	0.00	0.00	12793	Beam Load	SLD	Sisma Terre	0.00	-90.30	-90.30	No	Local y	0.00
12674	Line Load	Pp Terra	No	Local y	0.00	0.00	12794	Line Load	SLD	Sp terre	1.00	-90.30	-90.30	No	Local y	0.00
12675	Line Load	Pp Terra	No	Local y	0.00	0.00	12794	Beam Load	SLD	Sovraspinta terre	0.00	90.30	-90.30	No	Local y	0.00
12676	Line Load	Pp Terra	No	Local y	0.00	0.00	12794	Beam Load	SLD	Sisma Terre	0.00	-90.30	-90.30	No	Local y	0.00
12677	Line Load	Pp Terra	No	Local y	0.00	0.00	12795	Line Load	SLD	Sp terre	1.00	-90.30	-90.30	No	Local y	0.00
12678	Line Load	Pp Terra	No	Local y	0.00	0.00	12795	Beam Load	SLD	Sovraspinta terre	0.00	90.30	-90.30	No	Local y	0.00
12679	Line Load	Pp Terra	No	Local y	0.00	0.00	12795	Beam Load	SLD	Sisma Terre	0.00	-90.30	-90.30	No	Local y	0.00
12680	Line Load	Pp Terra	No	Local y	0.00	0.00	12799	Line Load	SLD	Sp terre	1.00	-90.30	-90.30	No	Local y	0.00
12681	Line Load	Pp Terra	No	Local y	0.00	0.00	12799	Beam Load	SLD	Sovraspinta terre	0.00	90.30	-90.30	No	Local y	0.00
12684	Beam Load	Perm	No	Local y	0.00	0.00	12799	Beam Load	SLD	Sisma Terre	0.00	-2.50	-2.50	No	Local y	0.00
12684	Beam Load	Neve	No	Local y	0.00	0.00	12800	Line Load	SLD	Sp terre	1.00	-1.95	-1.95	No	Local y	0.00
12684	Beam Load	Vento X	No	Local y	0.00	0.00	12800	Beam Load	SLD	Sovraspinta terre	0.00	0.60	0.60	No	Local y	0.00
12687	Beam Load	Perm	No	Local y	0.00	0.00	12800	Beam Load	SLD	Sisma Terre	0.00	-2.50	-2.50	No	Local y	0.00
12687	Beam Load	Neve	No	Local y	0.00	0.00	12801	Line Load	SLD	Sp terre	1.00	-1.95	-1.95	No	Local y	0.00
12687	Beam Load	Vento X	No	Local y	0.00	0.00	12801	Beam Load	SLD	Sovraspinta terre	0.00	0.27	0.27	No	Local y	0.00
12690	Beam Load	Perm	No	Local y	0.00	0.00	12801	Beam Load	SLD	Sisma Terre	0.00	-2.50	-2.50	No	Local y	0.00
12690	Beam Load	Neve	No	Local y	0.00	0.00	12806	Beam Load	SLD	Sovraspinta terre	0.00	1.95	-1.95	No	Local y	0.00
12690	Beam Load	Vento X	No	Local y	0.00	0.00	12806	Beam Load	SLD	Sisma Terre	0.00	0.60	0.60	No	Local y	0.00
12693	Beam Load	Perm	No	Local y	0.00	0.00	12808	Beam Load	SLD	Sovraspinta terre	0.00	2.50	-2.50	No	Local y	0.00
12693	Beam Load	Neve	No	Local y	0.00	0.00	12808	Beam Load	SLD	Sisma Terre	0.00	-1.95	-1.95	No	Local y	0.00
12693	Beam Load	Vento X	No	Local y	0.00	0.00	12810	Beam Load	SLD	Sovraspinta terre	0.00	0.27	0.27	No	Local y	0.00
12694	Line Load	Sp terre	No	Local y	0.00	0.00	12810	Beam Load	SLD	Sisma Terre	0.00	0.00	16.70	No	Local y	0.00
12695	Line Load	Sp terre	No	Local y	0.00	0.00	12812	Beam Load	SLD	Sovraspinta terre	0.00	0.00	16.70	No	Local y	0.00
12696	Line Load	Sp terre	No	Local y	0.00	0.00	12812	Beam Load	SLD	Sisma Terre	0.00	0.00	16.70	No	Local y	0.00
12697	Line Load	Sp terre	No	Local y	0.00	0.00	12814	Beam Load	SLD	Sovraspinta terre	0.00	0.00	16.70	No	Local y	0.00
12698	Line Load	Pp Terra	No	Local y	0.00	0.00	12814	Beam Load	SLD	Sisma Terre	0.00	-90.30	-90.30	No	Local y	0.00
12699	Line Load	Pp Terra	No	Local y	0.00	0.00	12816	Beam Load	SLD	Sovraspinta terre	0.00	90.30	-90.30	No	Local y	0.00
12700	Line Load	Pp Terra	No	Local y	0.00	0.00	12816	Beam Load	SLD	Sisma Terre	0.00	-90.30	-90.30	No	Local y	0.00
12701	Line Load	Pp Terra	No	Local y	0.00	0.00	12818	Beam Load	SLD	Sovraspinta terre	0.00	90.30	-90.30	No	Local y	0.00
12702	Line Load	Sp terre	No	Local y	0.00	0.00	12818	Beam Load	SLD	Sisma Terre	0.00	0.00	-33.40	No	Local y	0.00
12703	Line Load	Sp terre	No	Local y	0.00	0.00	12820	Beam Load	SLD	Sovraspinta terre	0.00	0.00	33.40	No	Local y	0.00
12704	Line Load	Sp terre	No	Local y	0.00	0.00	12820	Beam Load	SLD	Sisma Terre	0.00	0.00	16.70	No	Local y	0.00
12705	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12822	Beam Load	SLD	Sovraspinta terre	0.00	2.50	2.50	No	Local y	0.00
12705	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12822	Beam Load	SLD	Sisma Terre	0.00	4.18	4.18	No	Local y	0.00
12706	Beam Load	Perm	No	Local y	0.00	0.00	12824	Beam Load	SLD	Sovraspinta terre	0.00	18.00	-18.00	No	Local y	0.00
12707	Beam Load	Perm	No	Local y	0.00	0.00	12824	Beam Load	SLD	Sisma Terre	0.00	-18.00	-18.00	No	Local y	0.00
12708	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12827	Beam Load	SLD	Perm	1.00	2.50	2.50	No	Local y	0.00
12708	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12828	Beam Load	SLD	Perm	1.00	4.18	4.18	No	Local y	0.00
12711	Line Load	Sp terre	No	Local y	0.00	0.00	12842	Line Load	SLD	Sp terre	1.00	11.83	10.65	No	Local y	0.00
12711	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12842	Beam Load	SLD	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
12711	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12842	Beam Load	SLD	Sisma Terre	0.00	2.51	2.51	No	Local y	0.00
12712	Line Load	Sp terre	No	Local y	0.00	0.00	12843	Line Load	SLD	Sp terre	1.00	10.65	9.63	No	Local y	0.00
12712	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12843	Beam Load	SLD	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
12712	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12843	Beam Load	SLD	Sisma Terre	0.00	2.51	2.51	No	Local y	0.00
12713	Line Load	Sp terre	No	Local y	0.00	0.00	12844	Line Load	SLD	Sp terre	1.00	9.63	8.62	No	Local y	0.00
12713	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12844	Beam Load	SLD	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
12713	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12844	Beam Load	SLD	Sisma Terre	0.00	2.51	2.51	No	Local y	0.00
12714	Line Load	Sp terre	No	Local y	0.00	0.00	12845	Line Load	SLD	Sp terre	1.00	8.62	7.61	No	Local y	0.00
12714	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12845	Beam Load	SLD	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
12714	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12845	Beam Load	SLD	Sisma Terre	0.00	2.51	2.51	No	Local y	0.00
12715	Line Load	Sp terre	No	Local y	0.00	0.00	12846	Line Load	SLD	Sp terre	1.00	7.61	6.46	No	Local y	0.00
12715	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	12846	Beam Load	SLD	Sovraspinta terre	0.00	1.50	1.50	No	Local y	0.00
12715	Beam Load	Sisma Terre	No	Local y	0.00	0.00	12846	Beam Load	SLD	Sisma Terre	0.00	2.51	2.51	No	Local y	0.00
12716	Line Load	Sp terre	No	Local y	0.00	0.00	12847	Line Load	SLD	Sp terre	1.00	6.46	5.20	No	Local y	0.00

12847	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	13026	Beam Load	Perm	1.00	1.00	1.00	No	Local y	0.00
12847	Beam Load	Sisma Terre	No	Local y	0.00	0.00	13027	Beam Load	Perm	1.00	1.68	1.68	No	Local y	0.00
12848	Line Load	Sp terre	No	Local y	0.00	0.00	13028	Beam Load	Perm	1.00	3.47	2.71	No	Local y	0.00
12848	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	13029	Beam Load	Perm	1.00	1.00	1.00	No	Local y	0.00
12848	Beam Load	Sisma Terre	No	Local y	0.00	0.00	13030	Beam Load	Perm	1.00	1.68	1.68	No	Local y	0.00
12849	Line Load	Sp terre	No	Local y	0.00	0.00	13031	Beam Load	Perm	1.00	2.71	2.03	No	Local y	0.00
12849	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	13032	Beam Load	Perm	1.00	1.00	1.00	No	Local y	0.00
12849	Beam Load	Sisma Terre	No	Local y	0.00	0.00	13033	Beam Load	Perm	1.00	1.68	1.68	No	Local y	0.00
12850	Line Load	Sp terre	No	Local y	0.00	0.00	13034	Beam Load	Perm	1.00	2.03	1.35	No	Local y	0.00
12850	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	13035	Beam Load	Perm	1.00	1.00	1.00	No	Local y	0.00
12850	Beam Load	Sisma Terre	No	Local y	0.00	0.00	13036	Beam Load	Perm	1.00	1.68	1.68	No	Local y	0.00
12851	Line Load	Sp terre	No	Local y	0.00	0.00	13037	Beam Load	Perm	1.00	1.35	0.68	No	Local y	0.00
12851	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	13038	Beam Load	Perm	1.00	1.00	1.00	No	Local y	0.00
12851	Beam Load	Sisma Terre	No	Local y	0.00	0.00	13039	Beam Load	Perm	1.00	1.68	1.68	No	Local y	0.00
12852	Line Load	Sp terre	No	Local y	0.00	0.00	13040	Beam Load	Perm	1.00	0.68	0.00	No	Local y	0.00
12852	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	13041	Beam Load	Perm	1.00	1.00	1.00	No	Local y	0.00
12852	Beam Load	Sisma Terre	No	Local y	0.00	0.00	13042	Beam Load	Perm	1.00	1.68	1.68	No	Local y	0.00
12864	Line Load	Sp terre	No	Local y	0.00	0.00	13043	Beam Load	Perm	1.00	7.89	7.10	No	Local y	0.00
12864	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	13044	Beam Load	Perm	1.00	1.00	1.00	No	Local y	0.00
12864	Beam Load	Sisma Terre	No	Local y	0.00	0.00	13045	Beam Load	Perm	1.00	1.68	1.68	No	Local y	0.00
12865	Line Load	Sp terre	No	Local y	0.00	0.00	13046	Beam Load	Perm	1.00	7.10	6.42	No	Local y	0.00
12865	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	13047	Beam Load	Perm	1.00	1.00	1.00	No	Local y	0.00
12865	Beam Load	Sisma Terre	No	Local y	0.00	0.00	13048	Beam Load	Perm	1.00	1.68	1.68	No	Local y	0.00
12866	Line Load	Sp terre	No	Local y	0.00	0.00	13049	Beam Load	Perm	1.00	6.42	5.75	No	Local y	0.00
12866	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	13050	Beam Load	Perm	1.00	1.00	1.00	No	Local y	0.00
12866	Beam Load	Sisma Terre	No	Local y	0.00	0.00	13051	Beam Load	Perm	1.00	1.68	1.68	No	Local y	0.00
12867	Line Load	Sp terre	No	Local y	0.00	0.00	13052	Beam Load	Perm	1.00	5.75	5.07	No	Local y	0.00
12867	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	13053	Beam Load	Perm	1.00	1.00	1.00	No	Local y	0.00
12867	Beam Load	Sisma Terre	No	Local y	0.00	0.00	13054	Beam Load	Perm	1.00	1.68	1.68	No	Local y	0.00
12868	Line Load	Sp terre	No	Local y	0.00	0.00	13055	Beam Load	Perm	1.00	5.07	4.31	No	Local y	0.00
12868	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	13056	Beam Load	Perm	1.00	1.00	1.00	No	Local y	0.00
12868	Beam Load	Sisma Terre	No	Local y	0.00	0.00	13057	Beam Load	Perm	1.00	1.68	1.68	No	Local y	0.00
12869	Line Load	Sp terre	No	Local y	0.00	0.00	13058	Beam Load	Perm	1.00	4.31	3.47	No	Local y	0.00
12869	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	13059	Beam Load	Perm	1.00	1.00	1.00	No	Local y	0.00
12869	Beam Load	Sisma Terre	No	Local y	0.00	0.00	13060	Beam Load	Perm	1.00	1.68	1.68	No	Local y	0.00
12870	Line Load	Sp terre	No	Local y	0.00	0.00	13061	Beam Load	Perm	1.00	3.47	2.71	No	Local y	0.00
12870	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	13062	Beam Load	Perm	1.00	1.00	1.00	No	Local y	0.00
12870	Beam Load	Sisma Terre	No	Local y	0.00	0.00	13063	Beam Load	Perm	1.00	1.68	1.68	No	Local y	0.00
12871	Line Load	Sp terre	No	Local y	0.00	0.00	13064	Beam Load	Perm	1.00	2.71	2.03	No	Local y	0.00
12871	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	13065	Beam Load	Perm	1.00	1.00	1.00	No	Local y	0.00
12871	Beam Load	Sisma Terre	No	Local y	0.00	0.00	13066	Beam Load	Perm	1.00	1.68	1.68	No	Local y	0.00
12872	Line Load	Sp terre	No	Local y	0.00	0.00	13067	Beam Load	Perm	1.00	2.03	1.35	No	Local y	0.00
12872	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	13068	Beam Load	Perm	1.00	1.00	1.00	No	Local y	0.00
12872	Beam Load	Sisma Terre	No	Local y	0.00	0.00	13069	Beam Load	Perm	1.00	1.68	1.68	No	Local y	0.00
12873	Line Load	Sp terre	No	Local y	0.00	0.00	13070	Beam Load	Perm	1.00	1.35	0.68	No	Local y	0.00
12873	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	13071	Beam Load	Perm	1.00	1.00	1.00	No	Local y	0.00
12873	Beam Load	Sisma Terre	No	Local y	0.00	0.00	13072	Beam Load	Perm	1.00	1.68	1.68	No	Local y	0.00
12874	Line Load	Sp terre	No	Local y	0.00	0.00	13073	Beam Load	Perm	1.00	0.68	0.00	No	Local y	0.00
12874	Beam Load	Sovraspinta terre	No	Local y	0.00	0.00	13074	Beam Load	Perm	1.00	1.00	1.00	No	Local y	0.00
12874	Beam Load	Sisma Terre	No	Local y	0.00	0.00	13075	Beam Load	Perm	1.00	1.68	1.68	No	Local y	0.00
12901	Beam Load	Perm	No	Local y	0.00	0.00	13076	Beam Load	Perm	1.00	-2.50	-2.50	No	Local y	0.00
12901	Beam Load	Neve	No	Local y	0.00	0.00	13077	Beam Load	Perm	1.00	-1.95	-1.95	No	Local y	0.00
12901	Beam Load	Vento Y	No	Local y	0.00	0.00	13078	Beam Load	Perm	1.00	0.27	0.27	No	Local y	0.00
12905	Beam Load	Perm	No	Local y	0.00	0.00	13079	Beam Load	Perm	1.00	-2.50	-2.50	No	Local y	0.00
12905	Beam Load	Neve	No	Local y	0.00	0.00	13080	Beam Load	Perm	1.00	-1.95	-1.95	No	Local y	0.00
12905	Beam Load	Vento Y	No	Local y	0.00	0.00	13081	Beam Load	Perm	1.00	0.66	0.66	No	Local y	0.00
12909	Beam Load	Perm	No	Local y	0.00	0.00	13082	Beam Load	Perm	1.00	-2.50	-2.50	No	Local y	0.00
12909	Beam Load	Neve	No	Local y	0.00	0.00	13083	Beam Load	Perm	1.00	-1.95	-1.95	No	Local y	0.00
12909	Beam Load	Vento Y	No	Local y	0.00	0.00	13084	Beam Load	Perm	1.00	0.66	0.66	No	Local y	0.00
12912	Beam Load	Perm	No	Local y	0.00	0.00	13085	Beam Load	Perm	1.00	-2.50	-2.50	No	Local y	0.00
12912	Beam Load	Neve	No	Local y	0.00	0.00	13086	Beam Load	Perm	1.00	-1.95	-1.95	No	Local y	0.00
12912	Beam Load	Vento Y	No	Local y	0.00	0.00	13087	Beam Load	Perm	1.00	0.27	0.27	No	Local y	0.00
12915	Beam Load	Perm	No	Local y	0.00	0.00	13088	Beam Load	Perm	1.00	-0.80	-0.80	No	Local y	0.00
12916	Beam Load	Perm	No	Local y	0.00	0.00	13089	Beam Load	Perm	1.00	-0.80	-0.80	No	Local y	0.00
12917	Beam Load	Perm	No	Local y	0.00	0.00	13090	Beam Load	Perm	1.00	-0.80	-0.80	No	Local y	0.00
12918	Beam Load	Perm	No	Local y	0.00	0.00	13091	Beam Load	Perm	1.00	-0.80	-0.80	No	Local y	0.00
12919	Beam Load	Perm	No	Local y	0.00	0.00	13092	Beam Load	Perm	1.00	-0.80	-0.80	No	Local y	0.00
12920	Beam Load	Perm	No	Local y	0.00	0.00	13093	Beam Load	Perm	1.00	-0.80	-0.80	No	Local y	0.00
12921	Beam Load	Perm	No	Local y	0.00	0.00	13095	Line Load	Sp terre	1.00	-0.80	-0.80	No	Local y	0.00
12922	Beam Load	Perm	No	Local y	0.00	0.00	13095	Beam Load	Sovraspinta terre	0.80	-0.80	-0.80	No	Local y	0.00
12923	Beam Load	Perm	No	Local y	0.00	0.00	13095	Beam Load	Sisma Terre	0.80	-0.80	-0.80	No	Local y	0.00
12924	Beam Load	Perm	No	Local y	0.00	0.00	13096	Line Load	Sp terre	1.00	-0.80	-0.80	No	Local y	0.00
12925	Beam Load	Perm	No	Local y	0.00	0.00	13096	Beam Load	Sovraspinta terre	0.80	-0.80	-0.80	No	Local y	0.00
12926	Beam Load	Perm	No	Local y	0.00	0.00	13096	Beam Load	Sisma Terre	0.80	-0.80	-0.80	No	Local y	0.00
12927	Beam Load	Perm	No	Local y	0.00	0.00	13097	Line Load	Sp terre	1.00	-0.80	-0.80	No	Local y	0.00
12928	Beam Load	Perm	No	Local y	0.00	0.00	13097	Line Load	Sp terre	1.00	-0.80	-0.80	No	Local y	0.00
12929	Beam Load	Perm	No	Local y	0.00	0.00	13097	Beam Load	Sovraspinta terre	0.80	-0.80	-0.80	No	Local y	0.00
12930	Beam Load	Perm	No	Local y	0.00	0.00	13097	Beam Load	Sovraspinta terre	0.80	-0.80	-0.80	No	Local y	0.00
12931	Beam Load	Perm	No	Local y	0.00	0.00	13097	Beam Load	Sisma Terre	0.80	-0.80	-0.80	No	Local y	0.00
12932	Beam Load	Perm	No	Local y	0.00	0.00	13098	Line Load	Sp terre	1.00	-0.80	-0.80	No	Local y	0.00
12933	Beam Load	Perm	No	Local y	0.00	0.00	13098	Beam Load	Sovraspinta terre	0.80	-0.80	-0.80	No	Local y	0.00
12934	Beam Load	Perm	No	Local y	0.00	0.00	13098	Beam Load	Sisma Terre	0.80	-0.80	-0.80	No	Local y	0.00
12935	Beam Load	Perm	No	Local y	0.00	0.00	13100	Line Load	Sp terre	1.00	-0.80	-0.80	No	Local y	0.00
12936	Beam Load	Perm	No	Local y	0.00	0.00	13100	Beam Load	Sovraspinta terre	0.80	-0.80	-0.80	No	Local y	0.00
12937	Beam Load	Perm	No	Local y	0.00	0.00	13100	Beam Load	Sisma Terre	0.80	-0.80	-0.80	No	Local y	0.00
12938	Beam Load	Perm	No	Local y	0.00	0.00	13101	Line Load	Sp terre	1.00	-0.80	-0.80	No	Local y	0.00
12939	Beam Load	Perm	No	Local y	0.00	0.00	13101	Beam Load	Sovraspinta terre	0.80	-0.80	-0.80	No	Local y	0.00
12940	Beam Load	Perm	No	Local y	0.00	0.00	13101	Beam Load	Sisma Terre	0.80	-0.80	-0.80	No	Local y	0.00
12941	Beam Load	Perm	No	Local y	0.00	0.00	13102	Line Load	Sp terre	1.00	-0.80	-0.80	No	Local y	0.00
12942	Beam Load	Perm	No	Local y	0.00	0.00	13102	Beam Load	Sovraspinta terre	0.80	-0.80	-0.80	No	Local y	0.00
12943	Beam Load	Perm	No	Local y	0.00	0.00	13102	Beam Load	Sisma Terre	0.80	-0.80	-0.80	No	Local y	0.00
12944	Beam Load	Perm	No	Local y	0.00	0.00	13103	Line Load	Sp terre	1.00	-0.80	-0.80	No	Local y	0.00
12945	Beam Load	Perm	No	Local y	0.00	0.00	13103	Beam Load	Sovraspinta terre	0.80	-0.80	-0.80	No	Local y	0.00
12946	Beam Load	Perm	No	Local y	0.00	0.00	13103	Beam Load	Sisma Terre	0.80	-0.80	-0.80	No	Local y	0.00
12947	Beam Load	Perm	No	Local y	0.00	0.00	13104	Line Load	Sp terre	1.00	-0.80	-0.80	No	Local y	0.00
12948	Beam Load	Perm	No	Local y	0.00	0.00	13104	Beam Load	Sovraspinta terre	0.80	-0.80	-0.80	No	Local y	0.00
12949	Beam Load	Perm	No	Local y	0.00	0.00	13104	Beam Load	Sisma Terre	0.80	-0.80	-0.80	No	Local y	0.00
12950	Beam Load	Perm	No	Local y	0.00	0.00	13105	Line Load	Sp terre	1.00	-0.80	-0.80	No	Local y	0.00
12951	Beam Load	Perm	No	Local y	0.00	0.00	13105	Beam Load	Sovraspinta terre	0.80	-0.80	-0.80	No	Local y	0.00
12952	Beam Load	Perm	No	Local y	0.00	0.00	13105	Beam Load	Sisma Terre	0.80	-0.80	-0.80	No	Local y	0.00
12953	Beam Load	Perm	No	Local y	0.00	0.00	13106	Line Load	Sp terre	1.00	-0.80	-0.80	No	Local y	0.00
12954	Beam Load	Perm	No	Local y	0.00	0.00	13106	Beam Load	Sovraspinta terre	0.80	-0.80	-0.80	No	Local y	0.00
12955	Beam Load	Perm	No	Local y	0.00	0.00	13106	Beam Load	Sisma Terre	0.80	-0.80	-0.80	No	Local y	0.00
12956	Beam Load	Perm	No	Local y	0.00	0.00	13107	Line Load	Sp terre	1.00	-0.80	-0.80	No	Local y	0.00
12957	Beam Load	Perm	No	Local y	0.00	0.00	13107	Beam Load	Sovraspinta terre	0.80	-0.80	-0.80	No	Local y	0.00
12958	Beam Load	Perm	No	Local y	0.00	0.00	13107	Beam Load	Sisma Terre	0.80	-0.80	-0.80	No	Local y	0.00
12959	Beam Load	Perm	No	Local y	0.00	0.00	13108	Line Load	Sp terre	1.00	-0.80	-0.80	No	Local y	0.00
12960	Beam Load	Perm	No	Local y	0.00	0.00	13108	Beam Load	Sovraspinta terre	0.80	-0.80	-0.80	No	Local y	0.00
12961	Beam Load	Perm	No	Local y	0.00	0.00	13108	Beam Load	Sisma Terre	0.80	-0.80	-0.80	No	Local y	0.00
12962	Beam Load	Perm	No	Local y	0.00	0.00	13109	Line Load	Sp terre	1.00	-0.80	-0.80	No	Local y	0.00
12963	Beam Load	Perm	No	Local y	0.00	0.00	13109	Beam Load	Sovraspinta terre	0.80	-0.80	-0.80	No	Local y	0.00
12964	Beam Load	Perm	No	Local y	0.00	0.00	13109	Beam Load	Sisma Terre	0.80	-0.80	-0.80	No	Local y	0.00
12965	Beam Load	Perm	No	Local y	0.00	0.00	13110	Line Load	Sp terre	1.00	-0.80	-0.80	No	Local y	0.00
12966	Beam Load	Perm	No	Local y	0.00	0.00	13110	Beam Load	Sovraspinta terre	0.80	-0.80	-0.80	No	Local y	0.00
12967	Beam Load	Perm	No	Local y	0.00	0.00	13110	Beam Load	Sisma Terre	0.80	-0.80	-0.80	No	Local y	0.00
12968	Beam Load	Perm	No	Local y	0.00	0.00	13111	Line Load	Sp terre	1.00	-0.80	-0.80	No	Local y	0.00
12969	Beam Load	Perm	No	Local y	0.00	0.00	13111	Beam Load	Sovraspinta terre	0.80	-0.80	-0.80	No	Local y	0.00
12970	Beam Load	Perm	No	Local y	0.00	0.00	13111	Beam Load	Sisma Terre	0.80	-0.80	-0.80	No	Local y	0.00
12971	Beam Load	Perm	No	Local y	0.00	0.00	13112	Line Load	Sp terre	1.00	-0.80	-0.80	No	Local y	0.00
12972	Beam Load	Perm	No	Local y	0.00	0.00	13112	Beam Load	Sovraspinta terre	0.80	-0.80	-0.80	No	Local y	0.00
12973	Beam Load	Perm	No	Local y	0.00	0.00	13112	Beam Load	Sisma Terre	0.80	-0.80	-0.80	No	Local y	0.00
12974	Beam Load	Perm	No	Local y	0.00	0.00	13113	Line Load	Sp terre	1.00	-0.80	-0.80	No	Local y	0.00
12975	Beam Load	Perm	No	Local y	0.00	0.00	13113	Beam Load	Sovraspinta terre	0.80	-0.80	-0.80	No	Local y	0.00
12976	Beam Load	Perm	No	Local y	0.00	0.00	13113	Beam Load	Sisma Terre	0.80	-0.80	-0.80	No	Local y	0.00
12977	Beam Load	Perm	No	Local y	0.00	0.00	13114	Line Load	Sp terre	1.00	-0.80	-0.80	No	Local y	0.00
12978	Beam Load	Perm	No	Local y	0.00	0.00	13114	Beam Load	Sovraspinta terre	0.80	-0.80	-0.80	No	Local y	0.00
12979	Beam Load	Perm	No	Local y	0.00	0.00	13114	Beam Load	Sisma Terre	0.80	-0.80	-0.80	No	Local y	0.00
12982	Beam Load	Perm	No	Local y	0.00	0.00	13145	Beam Load	Perm	1.00	-1.66	-1.66	No	Local y	0.00
12983	Beam Load	Perm	No	Local y	0.00	0.00	13146	Line Load	Sp terre	1.00	-1.66	-1.66	No	Local y	0.00
12984	Beam Load	Perm	No	Local y	0.00	0.00	13146	Line Load	Sp terre	1.00	-1.66	-1.66	No	Local y	0.00
12985	Beam Load	Perm	No	Local y	0.00	0.00	13146	Beam Load	Sovraspinta terre	1.66	-1.66	-1.66	No	Local y	0.00
12986	Beam Load	Perm	No	Local y	0.00	0.00	13146	Beam Load	Sovraspinta terre	1.66	-1.66	-1.66	No	Local y	0.00
12987	Beam Load	Perm	No	Local y	0.00	0.00	13146	Beam Load	Sisma Terre	1.66	-1.66	-1.66	No	Local y	0.00
12988	Beam Load	Perm	No	Local y	0.00	0.00	13147	Line Load	Sp terre	1.00	-1.66	-1.66	No	Local y	0.00
12989	Beam Load	Perm	No	Local y	0.00	0.00	13147	Line Load	Sp terre	1.00	-1.66	-1.66	No	Local y	0.00
12990	Beam Load	Perm	No	Local y	0.00	0.00	13147	Beam Load	Sovraspinta terre	1.66	-1.66	-1.66	No	Local y	0.00
12991	Beam Load	Perm	No	Local y	0.00	0.00	13147	Beam Load	Sovraspinta terre	1.66	-1.66	-1.66	No	Local y	0.00
12992	Beam Load	Perm	No	Local y	0.00	0.00	13147	Beam Load	Sisma Terre	1.66	-1.66	-1.66	No	Local y	0.00
12993	Beam Load	Perm	No	Local y	0.00	0.00	13149	Line Load	Sp terre	1.00	-1.66	-1.66	No	Local y	0.00
12994	Beam Load	Perm	No	Local y	0.00	0.00	13149	Line Load	Sp terre	1.00	-1.66	-1.66	No	Local y	0.00
12995	Beam Load	Perm	No	Local y	0.00	0.00	13149	Beam Load	Sovraspinta terre	1.66	-1.66	-1.66	No	Local y	0.00
12996	Beam Load	Perm	No	Local y	0.00	0.00	13149	Beam Load	Sisma Terre	1.66	-1.66	-1.66	No	Local y	0.00
12997	Beam Load	Perm	No	Local y	0.00	0.00	13151	Line Load	Sp terre	1.00	-1.66	-1.66	No	Local y	0.00
12998	Beam Load	Perm	No	Local y	0.00	0.00	13151	Line Load	Sp terre	1.00	-1.66	-1.66	No	Local y	0.00
12999	Beam Load	Perm	No	Local y	0.00	0.00	13151	Beam Load	Sovraspinta terre	1.66	-1.66	-1.66	No	Local y	0.00
13000	Beam Load	Perm	No	Local y	0.00	0.00	13151	Beam Load	Sisma Terre	1.66	-1.66	-1.66	No	Local y	0.00
13001	Beam Load	Perm	No	Local y	0.00	0.00	13152	Line Load	Var Sol	1.00	-1.66	-1.66	No	Local y	0.00
13002	Beam Load	Perm	No	Local y	0.00	0.00	13152	Beam Load	Perm	1.00	-1.66	-1.66	No	Local y	0.00
13003	Beam Load	Perm	No	Local y	0.00	0.00	13153	Line Load	Var Sol	1.00	-1.66	-1.66	No	Local y	0.00
13004	Beam Load	Perm	No	Local y	0.00	0.00	13153	Beam Load	Perm	1.00	-1.66	-1.66	No	Local y	0.00
13005	Beam Load	Perm	No	Local y	0.00	0.00	13154	Line Load	Var Sol	1.00	-1.66	-1.66	No	Local y	0.00
13006	Beam Load	Perm	No	Local y	0.00	0.00	13154	Beam Load	Perm	1.00	-1.66	-1.66	No	Local y	0.00
13007	Beam Load	Perm	No	Local y	0.00	0.00	13155	Line Load	Var Sol	1.00	-1.66	-1.66	No	Local y	0.00
13008	Beam Load	Perm	No	Local y	0.00	0.00	13155	Beam Load	Perm	1.00	-1.66	-1.66	No	Local y	0.00
13009	Beam Load	Perm	No	Local y	0.00	0.00	13156	Line Load	Var Sol	1.00	-1.66	-1.66	No	Local y	0.00
13010	Beam Load	Perm	No	Local y	0.00	0.00	13156	Beam Load	Perm	1.00	-1.66	-1.66	No	Local y	0.00
13011	Beam Load	Perm	No	Local y	0.00	0.00	13157	Line Load	Var Sol	1.00	-1.66	-1.66	No	Local y	0.00
13012	Beam Load	Perm	No	Local y	0.00	0.00	13157	Beam Load	Perm	1.00	-1.66	-1.66	No	Local y	0.00
13013	Beam Load	Perm	No	Local y	0.00	0.00	13199	Line Load	Sp terre	1.00	-1.66	-1.66	No	Local y	0.00
13014	Beam Load	Perm	No	Local y	0.00	0.00	13199	Beam Load	Perm	1.00	-1.66	-1.66	No	Local y	0.00
13015	Beam Load	Perm	No	Local y	0.00	0.00	13199	Line Load	Pp Terra	1.00	-1.66	-1.66	Yes	Global Y	-0.33
13016	Beam Load	Perm	No	Local y	0.00	0.00	13200	Line Load	Sp terre	1.00	-1.66	-1.66	No	Local y	0.00
13017	Beam Load	Perm	No	Local y	0.00	0.00	13200	Beam Load	Perm	1.00	-1.66	-1.66	No	Local y	0.00
13018	Beam Load	Perm	No	Local y	0.00	0.00	13200	Line Load	Pp Terra	1.00	-1.66	-1.66	Yes	Global Y	-0.33
13019	Beam Load	Perm	No	Local y	0.00	0.00	13201	Line Load	Sp terre	1.00	-1.66	-1.66	No	Local y	0.00
13020	Beam Load	Perm	No	Local y	0.00	0.00	13201	Beam Load	Perm	1.00	-1.66	-1.66	No	Local y	0.00
13021	Beam Load	Perm	No	Local y	0.00	0.00	13201	Line Load	Pp Terra	1.00	-1.66	-1.66	Yes	Global Y	-0.33
13022	Beam Load	Perm	No	Local y	0.00	0.00	13202	Line Load	Sp terre	1.00	-1.66	-1.66	No	Local y	0.00
13023	Beam Load	Perm	No	Local y	0.00	0.00	13202	Beam Load	Perm	1.00	-1.66	-1.66	No	Local y	0.00
13024	Beam Load	Perm	No	Local y	0.00	0.00	13202	Line Load	Pp Terra	1.00	-1.66	-1.66	Yes	Global Y	-0.33
13025	Beam Load	Perm	No	Local y	0.00	0.00	13203	Line Load	Sp terre	1.00	-1.66	-1.66	No	Local y	0.00

13203	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13203	Line Load	Pp Terra	Yes	Global Y	0.33	0.33	Global Z	0.00	1.00	-7.32	-7.32
13204	Line Load	Sp terre	No	Local y	0.00	0.00	Global Y	0.00	1.00	-10.10	-10.10
13204	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13204	Line Load	Pp Terra	Yes	Global Y	0.33	0.33	Global Z	0.00	1.00	-7.32	-7.32
13205	Line Load	Sp terre	No	Local y	0.00	0.00	Global Y	0.00	1.00	-10.10	-10.10
13205	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13205	Line Load	Pp Terra	Yes	Global Y	0.33	0.33	Global Z	0.00	1.00	-7.32	-7.32
13206	Line Load	Sp terre	No	Local y	0.00	0.00	Global Y	0.00	1.00	-10.10	-10.10
13206	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13206	Line Load	Pp Terra	Yes	Global Y	0.33	0.33	Global Z	0.00	1.00	-7.32	-7.32
13207	Line Load	Sp terre	No	Local y	0.00	0.00	Global Y	0.00	1.00	-10.10	-10.10
13207	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13207	Line Load	Pp Terra	Yes	Global Y	0.33	0.33	Global Z	0.00	1.00	-7.32	-7.32
13208	Line Load	Sp terre	No	Local y	0.00	0.00	Global Y	0.00	1.00	-10.10	-10.10
13208	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13208	Line Load	Pp Terra	Yes	Global Y	0.33	0.33	Global Z	0.00	1.00	-7.32	-7.32
13209	Line Load	Sp terre	No	Local y	0.00	0.00	Global Y	0.00	1.00	10.10	10.10
13209	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13209	Line Load	Pp Terra	Yes	Global Y	-0.33	-0.33	Global Z	0.00	1.00	-7.32	-7.32
13210	Line Load	Sp terre	No	Local y	0.00	0.00	Global Y	0.00	1.00	10.10	10.10
13210	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13210	Line Load	Pp Terra	Yes	Global Y	-0.33	-0.33	Global Z	0.00	1.00	-7.32	-7.32
13211	Line Load	Sp terre	No	Local y	0.00	0.00	Global Y	0.00	1.00	10.10	10.10
13211	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13211	Line Load	Pp Terra	Yes	Global Y	-0.33	-0.33	Global Z	0.00	1.00	-7.32	-7.32
13212	Line Load	Sp terre	No	Local y	0.00	0.00	Global Y	0.00	1.00	10.10	10.10
13212	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13212	Line Load	Pp Terra	Yes	Global Y	-0.33	-0.33	Global Z	0.00	1.00	-7.32	-7.32
13213	Line Load	Sp terre	No	Local y	0.00	0.00	Global Y	0.00	1.00	-10.10	-10.10
13213	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13213	Line Load	Pp Terra	Yes	Global Y	0.33	0.33	Global Z	0.00	1.00	-7.32	-7.32
13214	Line Load	Sp terre	No	Local y	0.00	0.00	Global Y	0.00	1.00	-10.10	-10.10
13214	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13214	Line Load	Pp Terra	Yes	Global Y	0.33	0.33	Global Z	0.00	1.00	-7.32	-7.32
13215	Line Load	Sp terre	No	Local y	0.00	0.00	Global Y	0.00	1.00	-10.10	-10.10
13215	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13215	Line Load	Pp Terra	Yes	Global Y	0.33	0.33	Global Z	0.00	1.00	-7.32	-7.32
13216	Line Load	Sp terre	No	Local y	0.00	0.00	Global Y	0.00	1.00	-10.10	-10.10
13216	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13216	Line Load	Pp Terra	Yes	Global Y	0.33	0.33	Global Z	0.00	1.00	-7.32	-7.32
13217	Line Load	Sp terre	No	Local y	0.00	0.00	Global Y	0.00	1.00	-10.10	-10.10
13217	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13217	Line Load	Pp Terra	Yes	Global Y	0.33	0.33	Global Z	0.00	1.00	-7.32	-7.32
13218	Line Load	Sp terre	No	Local y	0.00	0.00	Global Y	0.00	1.00	-10.10	-10.10
13218	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13218	Line Load	Pp Terra	Yes	Global Y	0.33	0.33	Global Z	0.00	1.00	-7.32	-7.32
13219	Line Load	Pp Terra	Yes	Global Y	0.33	0.33	Global Z	0.00	1.00	-7.32	-7.32
13219	Line Load	Sp terre	No	Local y	0.00	0.00	Global Y	0.00	1.00	-10.10	-10.10
13219	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13220	Line Load	Pp Terra	Yes	Global Y	0.33	0.33	Global Z	0.00	1.00	-7.32	-7.32
13220	Line Load	Sp terre	No	Local y	0.00	0.00	Global Y	0.00	1.00	-10.10	-10.10
13220	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13221	Line Load	Pp Terra	Yes	Global Y	0.33	0.33	Global Z	0.00	1.00	-7.32	-7.32
13221	Line Load	Sp terre	No	Local y	0.00	0.00	Global Y	0.00	1.00	-10.10	-10.10
13221	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13222	Line Load	Pp Terra	Yes	Global Y	0.33	0.33	Global Z	0.00	1.00	-7.32	-7.32
13222	Line Load	Sp terre	No	Local y	0.00	0.00	Global Y	0.00	1.00	-10.10	-10.10
13222	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13223	Line Load	Sp terre	No	Local y	0.00	0.00	Global Y	0.00	1.00	-10.10	-10.10
13223	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13223	Line Load	Pp Terra	Yes	Global Y	0.33	0.33	Global Z	0.00	1.00	-7.32	-7.32
13224	Line Load	Sp terre	No	Local y	0.00	0.00	Global Y	0.00	1.00	-10.10	-10.10
13224	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13224	Line Load	Pp Terra	Yes	Global Y	0.33	0.33	Global Z	0.00	1.00	-7.32	-7.32
13225	Line Load	Sp terre	No	Local y	0.00	0.00	Global Y	0.00	1.00	-10.10	-10.10
13225	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13225	Line Load	Pp Terra	Yes	Global Y	0.33	0.33	Global Z	0.00	1.00	-7.32	-7.32
13243	Line Load	Pp Terra	No	Local y	0.00	0.00	Global Z	0.00	1.00	-90.30	-90.30
13244	Line Load	Pp Terra	No	Local y	0.00	0.00	Global Z	0.00	1.00	-90.30	-90.30
13245	Line Load	Pp Terra	No	Local y	0.00	0.00	Global Z	0.00	1.00	-90.30	-90.30
13246	Line Load	Pp Terra	No	Local y	0.00	0.00	Global Z	0.00	1.00	-90.30	-90.30
13247	Line Load	Sp terre	No	Local y	0.00	0.00	Global X	0.00	1.00	-10.10	-10.10
13247	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13247	Line Load	Pp Terra	Yes	Global X	0.33	0.33	Global Z	0.00	1.00	-7.32	-7.32
13248	Line Load	Sp terre	No	Local y	0.00	0.00	Global X	0.00	1.00	-10.10	-10.10
13248	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13248	Line Load	Pp Terra	Yes	Global X	0.33	0.33	Global Z	0.00	1.00	-7.32	-7.32
13249	Line Load	Sp terre	No	Local y	0.00	0.00	Global X	0.00	1.00	-10.10	-10.10
13249	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13249	Line Load	Pp Terra	Yes	Global X	0.33	0.33	Global Z	0.00	1.00	-7.32	-7.32
13250	Line Load	Sp terre	No	Local y	0.00	0.00	Global X	0.00	1.00	-10.10	-10.10
13250	Beam Load	Perm	No	Local y	0.00	0.00	Global Z	0.00	1.00	-18.00	-18.00
13250	Line Load	Pp Terra	Yes	Global X	0.33	0.33	Global Z	0.00	1.00	-7.32	-7.32
13273	Line Load	Pp Terra	No	Local y	0.00	0.00	Global Z	0.00	1.00	-90.30	-90.30
13274	Line Load	Pp Terra	No	Local y	0.00	0.00	Global Z	0.00	1.00	-90.30	-90.30
13275	Line Load	Pp Terra	No	Local y	0.00	0.00	Global Z	0.00	1.00	-90.30	-90.30

1.8 Combinazioni di carico

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+=============================================================+
          | MIDAS(Modeling, Integrated Design & Analysis Software)   |
          | midas Gen - Load Combinations                            |
          |                          (c)SINCE 1989  |
          +=============================================================+
          | MIDAS Information Technology Co.,Ltd.       (MIDAS IT)  |
          | Gen 2011                                                 |
          +=============================================================+

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DESIGN TYPE : General
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LIST OF LOAD COMBINATIONS
================================================================================
====================
NUM  NAME        ACTIVE          TYPE
          LOADCASE(FACTOR)   +                                LOADCASE(FACTOR)   +
LOADCASE(FACTOR)
================================================================================
====================
1   SLU 1       Active          Add
                Pp( 1.300) +          Pp Terra( 1.300) +          Perm( 1.500)
 +          Sp terre( 1.430) +          Var A( 1.500) +          Var Sol( 1.500)
 +   Sovraspinta terre( 1.050) +          Neve( 0.750) +          Vento X( 0.900)
--------------------------------------------------------------------------------
2   SLU 2       Active          Add
                Pp( 1.300) +          Pp Terra( 1.300) +          Perm( 1.500)
 +          Sp terre( 1.430) +          Var B( 1.500) +          Var Sol( 1.500)
 +   Sovraspinta terre( 1.050) +          Neve( 0.750) +          Vento X( 0.900)
--------------------------------------------------------------------------------
3   SLU 3       Active          Add
                Pp( 1.300) +          Pp Terra( 1.300) +          Perm( 1.500)
 +          Sp terre( 1.430) +          Var C( 1.500) +          Var Sol( 1.500)
 +   Sovraspinta terre( 1.050) +          Neve( 0.750) +          Vento X( 0.900)
--------------------------------------------------------------------------------
4   SLU 4       Active          Add
                Pp( 1.300) +          Pp Terra( 1.300) +          Perm( 1.500)
 +          Sp terre( 1.430) +          Var A( 1.500) +          Var Sol( 1.500)
 +   Sovraspinta terre( 1.050) +          Neve( 0.750) +          Vento Y( 0.900)
--------------------------------------------------------------------------------
5   SLU 5       Active          Add
                Pp( 1.300) +          Pp Terra( 1.300) +          Perm( 1.500)
 +          Sp terre( 1.430) +          Var B( 1.500) +          Var Sol( 1.500)
 +   Sovraspinta terre( 1.050) +          Neve( 0.750) +          Vento Y( 0.900)
--------------------------------------------------------------------------------
6   SLU 6       Active          Add
                Pp( 1.300) +          Pp Terra( 1.300) +          Perm( 1.500)
 +          Sp terre( 1.430) +          Var C( 1.500) +          Var Sol( 1.500)
 +   Sovraspinta terre( 1.050) +          Neve( 0.750) +          Vento Y( 0.900)
--------------------------------------------------------------------------------
7   SLU 7       Active          Add
                Pp( 1.300) +          Pp Terra( 1.300) +          Perm( 1.500)
 +          Sp terre( 1.430) +          Var A( 1.050) +          Var Sol( 1.050)
 +   Sovraspinta terre( 1.500) +          Neve( 0.750) +          Vento X( 0.900)
--------------------------------------------------------------------------------
8   SLU 8       Active          Add
                Pp( 1.300) +          Pp Terra( 1.300) +          Perm( 1.500)
 +          Sp terre( 1.430) +          Var B( 1.050) +          Var Sol( 1.050)
 +   Sovraspinta terre( 1.500) +          Neve( 0.750) +          Vento X( 0.900)
--------------------------------------------------------------------------------
9   SLU 9       Active          Add
                Pp( 1.300) +          Pp Terra( 1.300) +          Perm( 1.500)
 +          Sp terre( 1.430) +          Var C( 1.050) +          Var Sol( 1.050)
 +   Sovraspinta terre( 1.500) +          Neve( 0.750) +          Vento X( 0.900)
--------------------------------------------------------------------------------
10  SLU 10      Active          Add
                Pp( 1.300) +          Pp Terra( 1.300) +          Perm( 1.500)
 +          Sp terre( 1.430) +          Var A( 1.050) +          Var Sol( 1.050)
 +   Sovraspinta terre( 1.500) +          Neve( 0.750) +          Vento Y( 0.900)
--------------------------------------------------------------------------------
11  SLU 11      Active          Add
                Pp( 1.300) +          Pp Terra( 1.300) +          Perm( 1.500)
 +          Sp terre( 1.430) +          Var B( 1.050) +          Var Sol( 1.050)
 +   Sovraspinta terre( 1.500) +          Neve( 0.750) +          Vento Y( 0.900)
--------------------------------------------------------------------------------
12  SLU 12      Active          Add
                Pp( 1.300) +          Pp Terra( 1.300) +          Perm( 1.500)
 +          Sp terre( 1.430) +          Var C( 1.050) +          Var Sol( 1.050)
 +   Sovraspinta terre( 1.500) +          Neve( 0.750) +          Vento Y( 0.900)
--------------------------------------------------------------------------------
13  SLU 13      Active          Add
                Pp( 1.300) +          Pp Terra( 1.300) +          Perm( 1.500)
 +          Sp terre( 1.430) +          Var A( 1.050) +          Var Sol( 1.050)
 +   Sovraspinta terre( 1.050) +          Neve( 1.500) +          Vento X( 0.900)
--------------------------------------------------------------------------------
14  SLU 14      Active          Add
                Pp( 1.300) +          Pp Terra( 1.300) +          Perm( 1.500)
 +          Sp terre( 1.430) +          Var B( 1.050) +          Var Sol( 1.050)
 +   Sovraspinta terre( 1.050) +          Neve( 1.500) +          Vento X( 0.900)
--------------------------------------------------------------------------------
15  SLU 15      Active          Add
                Pp( 1.300) +          Pp Terra( 1.300) +          Perm( 1.500)
 +          Sp terre( 1.430) +          Var C( 1.050) +          Var Sol( 1.050)
 +   Sovraspinta terre( 1.050) +          Neve( 1.500) +          Vento X( 0.900)
--------------------------------------------------------------------------------
16  SLU 16      Active          Add
                Pp( 1.300) +          Pp Terra( 1.300) +          Perm( 1.500)
 +          Sp terre( 1.430) +          Var A( 1.050) +          Var Sol( 1.050)
 +   Sovraspinta terre( 1.050) +          Neve( 1.500) +          Vento Y( 0.900)
--------------------------------------------------------------------------------
17  SLU 17      Active          Add
                Pp( 1.300) +          Pp Terra( 1.300) +          Perm( 1.500)
 +          Sp terre( 1.430) +          Var B( 1.050) +          Var Sol( 1.050)
 +   Sovraspinta terre( 1.050) +          Neve( 1.500) +          Vento Y( 0.900)
--------------------------------------------------------------------------------
18  SLU 18      Active          Add
                Pp( 1.300) +          Pp Terra( 1.300) +          Perm( 1.500)
 +          Sp terre( 1.430) +          Var C( 1.050) +          Var Sol( 1.050)
 +   Sovraspinta terre( 1.050) +          Neve( 1.500) +          Vento Y( 0.900)
--------------------------------------------------------------------------------
19  SLU 19      Active          Add
                Pp( 1.300) +          Pp Terra( 1.300) +          Perm( 1.500)
 +          Sp terre( 1.430) +          Var A( 1.050) +          Var Sol( 1.050)
 +   Sovraspinta terre( 1.050) +          Neve( 0.750) +          Vento X( 1.500)
--------------------------------------------------------------------------------
20  SLU 20      Active          Add
                Pp( 1.300) +          Pp Terra( 1.300) +          Perm( 1.500)
 +          Sp terre( 1.430) +          Var B( 1.050) +          Var Sol( 1.050)
 +   Sovraspinta terre( 1.050) +          Neve( 0.750) +          Vento X( 1.500)
--------------------------------------------------------------------------------
21  SLU 21      Active          Add
                Pp( 1.300) +          Pp Terra( 1.300) +          Perm( 1.500)
 +          Sp terre( 1.430) +          Var C( 1.050) +          Var Sol( 1.050)
 +   Sovraspinta terre( 1.050) +          Neve( 0.750) +          Vento X( 1.500)
--------------------------------------------------------------------------------
22  SLU 22      Active          Add
                Pp( 1.300) +          Pp Terra( 1.300) +          Perm( 1.500)
 +          Sp terre( 1.430) +          Var A( 1.050) +          Var Sol( 1.050)
 +   Sovraspinta terre( 1.050) +          Neve( 0.750) +          Vento Y( 1.500)
--------------------------------------------------------------------------------
23  SLU 23      Active          Add
                Pp( 1.300) +          Pp Terra( 1.300) +          Perm( 1.500)
 +          Sp terre( 1.430) +          Var B( 1.050) +          Var Sol( 1.050)
 +   Sovraspinta terre( 1.050) +          Neve( 0.750) +          Vento Y( 1.500)
--------------------------------------------------------------------------------
24  SLU 24      Active          Add
                Pp( 1.300) +          Pp Terra( 1.300) +          Perm( 1.500)
 +          Sp terre( 1.430) +          Var C( 1.050) +          Var Sol( 1.050)
 +   Sovraspinta terre( 1.050) +          Neve( 0.750) +          Vento Y( 1.500)
--------------------------------------------------------------------------------
25  SIS 1       Active          Add
                Pp( 1.000) +          Pp Terra( 1.000) +          Perm( 1.000)
 +          Sp terre( 0.950) +          Var A( 0.600) +          Var Sol( 0.600)
 +   Sovraspinta terre( 0.300) +          Sisma Terre( 1.000) +          Sisma X( 1.000)
 +          Sisma Y( 0.300)
--------------------------------------------------------------------------------
26  SIS 2       Active          Add
                Pp( 1.000) +          Pp Terra( 1.000) +          Perm( 1.000)
 +          Sp terre( 0.950) +          Var B( 0.600) +          Var Sol( 0.600)
 +   Sovraspinta terre( 0.300) +          Sisma Terre( 1.000) +          Sisma X( 1.000)
 +          Sisma Y( 0.300)
--------------------------------------------------------------------------------
27  SIS 3       Active          Add
                Pp( 1.000) +          Pp Terra( 1.000) +          Perm( 1.000)
 +          Sp terre( 0.950) +          Var C( 0.600) +          Var Sol( 0.600)
 +   Sovraspinta terre( 0.300) +          Sisma Terre( 1.000) +          Sisma X( 1.000)
 +          Sisma Y( 0.300)
--------------------------------------------------------------------------------
28  SIS 4       Active          Add
                Pp( 1.000) +          Pp Terra( 1.000) +          Perm( 1.000)
 +          Sp terre( 0.950) +          Var A( 0.600) +          Var Sol( 0.600)
 +   Sovraspinta terre( 0.300) +          Sisma Terre( 1.000) +          Sisma X(-1.000)
 +          Sisma Y( 0.300)
--------------------------------------------------------------------------------
29  SIS 5       Active          Add
                Pp( 1.000) +          Pp Terra( 1.000) +          Perm( 1.000)
 +          Sp terre( 0.950) +          Var B( 0.600) +          Var Sol( 0.600)
 +   Sovraspinta terre( 0.300) +          Sisma Terre( 1.000) +          Sisma X(-1.000)
 +          Sisma Y( 0.300)
--------------------------------------------------------------------------------
30  SIS 6       Active          Add
                Pp( 1.000) +          Pp Terra( 1.000) +          Perm( 1.000)
 +          Sp terre( 0.950) +          Var C( 0.600) +          Var Sol( 0.600)
 +   Sovraspinta terre( 0.300) +          Sisma Terre( 1.000) +          Sisma X(-1.000)
 +          Sisma Y( 0.300)
--------------------------------------------------------------------------------
31  SIS 7       Active          Add
                Pp( 1.000) +          Pp Terra( 1.000) +          Perm( 1.000)
 +          Sp terre( 0.950) +          Var A( 0.600) +          Var Sol( 0.600)
 +   Sovraspinta terre( 0.300) +          Sisma Terre( 1.000) +          Sisma X(-1.000)
 +          Sisma Y(-0.300)
--------------------------------------------------------------------------------
32  SIS 8       Active          Add
                Pp( 1.000) +          Pp Terra( 1.000) +          Perm( 1.000)
 +          Sp terre( 0.950) +          Var B( 0.600) +          Var Sol( 0.600)
 +   Sovraspinta terre( 0.300) +          Sisma Terre( 1.000) +          Sisma X(-1.000)
 +          Sisma Y(-0.300)
--------------------------------------------------------------------------------
33  SIS 9       Active          Add
                Pp( 1.000) +          Pp Terra( 1.000) +          Perm( 1.000)
 +          Sp terre( 0.950) +          Var C( 0.600) +          Var Sol( 0.600)
 +   Sovraspinta terre( 0.300) +          Sisma Terre( 1.000) +          Sisma X(-1.000)
 +          Sisma Y(-0.300)
--------------------------------------------------------------------------------
34  SIS 10      Active          Add
                Pp( 1.000) +          Pp Terra( 1.000) +          Perm( 1.000)
 +          Sp terre( 0.950) +          Var A( 0.600) +          Var Sol( 0.600)
 +   Sovraspinta terre( 0.300) +          Sisma Terre( 1.000) +          Sisma X( 1.000)
 +          Sisma Y(-0.300)
--------------------------------------------------------------------------------
35  SIS 11      Active          Add
                Pp( 1.000) +          Pp Terra( 1.000) +          Perm( 1.000)
 +          Sp terre( 0.950) +          Var B( 0.600) +          Var Sol( 0.600)
 +   Sovraspinta terre( 0.300) +          Sisma Terre( 1.000) +          Sisma X( 1.000)
 +          Sisma Y(-0.300)
--------------------------------------------------------------------------------
36  SIS 12      Active          Add
                Pp( 1.000) +          Pp Terra( 1.000) +          Perm( 1.000)
 +          Sp terre( 0.950) +          Var C( 0.600) +          Var Sol( 0.600)
 +   Sovraspinta terre( 0.300) +          Sisma Terre( 1.000) +          Sisma X( 1.000)
 +          Sisma Y(-0.300)
--------------------------------------------------------------------------------
37  SIS 13      Active          Add
                Pp( 1.000) +          Pp Terra( 1.000) +          Perm( 1.000)
 +          Sp terre( 0.950) +          Var A( 0.600) +          Var Sol( 0.600)
```

+ Sovraspinta terre(0.300) + Sisma Terre(1.000) + Sisma X(0.300)
+ Sisma Y(1.000)

---

38 SIS 14 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var B(0.600) + Var Sol(0.600)
+ Sovraspinta terre(0.300) + Sisma Terre(1.000) + Sisma X(0.300)
+ Sisma Y(1.000)

---

39 SIS 15 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var C(0.600) + Var Sol(0.600)
+ Sovraspinta terre(0.300) + Sisma Terre(1.000) + Sisma X(0.300)
+ Sisma Y(1.000)

---

40 SIS 16 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var A(0.600) + Var Sol(0.600)
+ Sovraspinta terre(0.300) + Sisma Terre(1.000) + Sisma X(0.300)
+ Sisma Y(-1.000)

---

41 SIS 17 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var B(0.600) + Var Sol(0.600)
+ Sovraspinta terre(0.300) + Sisma Terre(1.000) + Sisma X(0.300)
+ Sisma Y(-1.000)

---

42 SIS 18 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var C(0.600) + Var Sol(0.600)
+ Sovraspinta terre(0.300) + Sisma Terre(1.000) + Sisma X(0.300)
+ Sisma Y(-1.000)

---

43 SIS 19 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var A(0.600) + Var Sol(0.600)
+ Sovraspinta terre(0.300) + Sisma Terre(1.000) + Sisma X(-0.300)
+ Sisma Y(-1.000)

---

44 SIS 20 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var B(0.600) + Var Sol(0.600)
+ Sovraspinta terre(0.300) + Sisma Terre(1.000) + Sisma X(-0.300)
+ Sisma Y(-1.000)

---

45 SIS 21 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var C(0.600) + Var Sol(0.600)
+ Sovraspinta terre(0.300) + Sisma Terre(1.000) + Sisma X(-0.300)
+ Sisma Y(-1.000)

---

46 SIS 22 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var A(0.600) + Var Sol(0.600)
+ Sovraspinta terre(0.300) + Sisma Terre(1.000) + Sisma X(-0.300)
+ Sisma Y(1.000)

---

47 SIS 23 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var B(0.600) + Var Sol(0.600)
+ Sovraspinta terre(0.300) + Sisma Terre(1.000) + Sisma X(-0.300)
+ Sisma Y(1.000)

---

48 SIS 24 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var C(0.600) + Var Sol(0.600)
+ Sovraspinta terre(0.300) + Sisma Terre(1.000) + Sisma X(-0.300)
+ Sisma Y(1.000)

---

49 SLE R1 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var A(1.000) + Var Sol(1.000)
+ Sovraspinta terre(0.700) + Neve(0.500) + Vento X(0.600)

---

50 SLE R2 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var B(1.000) + Var Sol(1.000)
+ Sovraspinta terre(0.700) + Neve(0.500) + Vento X(0.600)

---

51 SLE R3 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var C(1.000) + Var Sol(1.000)
+ Sovraspinta terre(0.700) + Neve(0.500) + Vento X(0.600)

---

52 SLE R4 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var A(1.000) + Var Sol(1.000)
+ Sovraspinta terre(0.700) + Neve(0.500) + Vento Y(0.600)

---

53 SLE R5 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var B(1.000) + Var Sol(1.000)
+ Sovraspinta terre(0.700) + Neve(0.500) + Vento Y(0.600)

---

54 SLE R6 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var C(1.000) + Var Sol(1.000)
+ Sovraspinta terre(0.700) + Neve(0.500) + Vento Y(0.600)

---

55 SLE R7 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var A(0.700) + Var Sol(0.700)
+ Sovraspinta terre(1.000) + Neve(0.500) + Vento X(0.600)

---

56 SLE R8 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var B(0.700) + Var Sol(0.700)
+ Sovraspinta terre(1.000) + Neve(0.500) + Vento X(0.600)

---

57 SLE R9 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var C(0.700) + Var Sol(0.700)
+ Sovraspinta terre(1.000) + Neve(0.500) + Vento X(0.600)

---

58 SLE R10 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var A(0.700) + Var Sol(0.700)
+ Sovraspinta terre(1.000) + Neve(0.500) + Vento Y(0.600)

---

59 SLE R11 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var B(0.700) + Var Sol(0.700)
+ Sovraspinta terre(1.000) + Neve(0.500) + Vento Y(0.600)

---

60 SLE R12 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var C(0.700) + Var Sol(0.700)
+ Sovraspinta terre(1.000) + Neve(0.500) + Vento Y(0.600)

---

61 SLE R13 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var A(0.700) + Var Sol(0.700)
+ Sovraspinta terre(0.700) + Neve(1.000) + Vento X(0.600)

---

62 SLE R14 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var B(0.700) + Var Sol(0.700)
+ Sovraspinta terre(0.700) + Neve(1.000) + Vento X(0.600)

---

63 SLE R15 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var C(0.700) + Var Sol(0.700)
+ Sovraspinta terre(0.700) + Neve(1.000) + Vento X(0.600)

---

64 SLE R16 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var A(0.700) + Var Sol(0.700)
+ Sovraspinta terre(0.700) + Neve(1.000) + Vento Y(0.600)

---

65 SLE R17 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var B(0.700) + Var Sol(0.700)
+ Sovraspinta terre(0.700) + Neve(1.000) + Vento Y(0.600)

---

66 SLE R18 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var C(0.700) + Var Sol(0.700)
+ Sovraspinta terre(0.700) + Neve(1.000) + Vento Y(0.600)

---

67 SLE R19 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var A(0.700) + Var Sol(0.700)
+ Sovraspinta terre(0.700) + Neve(0.500) + Vento X(1.000)

---

68 SLE R20 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var B(0.700) + Var Sol(0.700)
+ Sovraspinta terre(0.700) + Neve(0.500) + Vento X(1.000)

---

69 SLE R21 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var C(0.700) + Var Sol(0.700)
+ Sovraspinta terre(0.700) + Neve(0.500) + Vento X(1.000)

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70 SLE R22 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var A(0.700) + Var Sol(0.700)
+ Sovraspinta terre(0.700) + Neve(0.500) + Vento Y(1.000)

---

71 SLE R23 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var B(0.700) + Var Sol(0.700)
+ Sovraspinta terre(0.700) + Neve(0.500) + Vento Y(1.000)

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72 SLE R24 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var C(0.700) + Var Sol(0.700)
+ Sovraspinta terre(0.700) + Neve(0.500) + Vento Y(1.000)

---

73 SLE F1 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var A(0.700) + Var Sol(0.700)
+ Sovraspinta terre(0.300)

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74 SLE F2 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var B(0.700) + Var Sol(0.700)
+ Sovraspinta terre(0.300)

---

75 SLE F3 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var C(0.700) + Var Sol(0.700)
+ Sovraspinta terre(0.300)

---

76 SLE F4 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var A(0.600) + Var Sol(0.600)
+ Sovraspinta terre(0.500)

---

77 SLE F5 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var B(0.600) + Var Sol(0.600)
+ Sovraspinta terre(0.500)

---

78 SLE F6 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var C(0.600) + Var Sol(0.600)
+ Sovraspinta terre(0.500)

---

79 SLE F7 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var A(0.600) + Var Sol(0.600)
+ Sovraspinta terre(0.300) + Neve(0.200)

---

80 SLE F8 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var B(0.600) + Var Sol(0.600)
+ Sovraspinta terre(0.300) + Neve(0.200)
---
81 SLE F9 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var C(0.600) + Var Sol(0.600)
+ Sovraspinta terre(0.300) + Neve(0.200)
---
82 SLE F10 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var A(0.600) + Var Sol(0.600)
+ Sovraspinta terre(0.300) + Vento X(0.200)
---
83 SLE F11 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var B(0.600) + Var Sol(0.600)
+ Sovraspinta terre(0.300) + Vento X(0.200)
---
84 SLE F12 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var C(0.600) + Var Sol(0.600)
+ Sovraspinta terre(0.300) + Vento X(0.200)
---
85 SLE F13 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var A(0.600) + Var Sol(0.600)
+ Sovraspinta terre(0.300) + Vento Y(0.200)
---
86 SLE F14 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var B(0.600) + Var Sol(0.600)
+ Sovraspinta terre(0.300) + Vento Y(0.200)
---
87 SLE F15 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var C(0.600) + Var Sol(0.600)
+ Sovraspinta terre(0.300) + Vento Y(0.200)
---
88 SLE QP1 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var A(0.600) + Var Sol(0.600)
+ Sovraspinta terre(0.300)
---
89 SLE QP2 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var B(0.600) + Var Sol(0.600)
+ Sovraspinta terre(0.300)
---
90 SLE QP3 Active Add
Pp(1.000) + Pp Terra(1.000) + Perm(1.000)
+ Sp terre(0.950) + Var C(0.600) + Var Sol(0.600)
+ Sovraspinta terre(0.300)
---
91 Env Statica Active Envelope
SLU 1(1.000) + SLU 2(1.000) + SLU 3(1.000)
+ SLU 4(1.000) + SLU 5(1.000) + SLU 6(1.000)
+ SLU 7(1.000) + SLU 8(1.000) + SLU 9(1.000)
+ SLU 10(1.000) + SLU 11(1.000) + SLU 12(1.000)
+ SLU 13(1.000) + SLU 14(1.000) + SLU 15(1.000)
+ SLU 16(1.000) + SLU 17(1.000) + SLU 18(1.000)
+ SLU 19(1.000) + SLU 20(1.000) + SLU 21(1.000)
+ SLU 22(1.000) + SLU 23(1.000) + SLU 24(1.000)
---
92 Env Sismica Active Envelope
SIS 1(1.000) + SIS 2(1.000) + SIS 3(1.000)
+ SIS 4(1.000) + SIS 5(1.000) + SIS 6(1.000)
+ SIS 7(1.000) + SIS 8(1.000) + SIS 9(1.000)
+ SIS 10(1.000) + SIS 11(1.000) + SIS 12(1.000)
+ SIS 13(1.000) + SIS 14(1.000) + SIS 15(1.000)
+ SIS 16(1.000) + SIS 17(1.000) + SIS 18(1.000)
+ SIS 19(1.000) + SIS 20(1.000) + SIS 21(1.000)
+ SIS 22(1.000) + SIS 23(1.000) + SIS 24(1.000)
---
93 Env SLU Active Envelope
Env Statica(1.000) + Env Sismica(1.000)
---
94 Env Rara Active Envelope
SLE R1(1.000) + SLE R2(1.000) + SLE R3(1.000)
+ SLE R4(1.000) + SLE R5(1.000) + SLE R6(1.000)
+ SLE R7(1.000) + SLE R8(1.000) + SLE R9(1.000)
+ SLE R10(1.000) + SLE R11(1.000) + SLE R12(1.000)
+ SLE R13(1.000) + SLE R14(1.000) + SLE R15(1.000)
+ SLE R16(1.000) + SLE R17(1.000) + SLE R18(1.000)
+ SLE R19(1.000) + SLE R20(1.000) + SLE R21(1.000)
+ SLE R22(1.000) + SLE R23(1.000) + SLE R24(1.000)
---
95 Env Freq Active Envelope
SLE F1(1.000) + SLE F2(1.000) + SLE F3(1.000)
+ SLE F4(1.000) + SLE F5(1.000) + SLE F6(1.000)
+ SLE F7(1.000) + SLE F8(1.000) + SLE F9(1.000)
+ SLE F10(1.000) + SLE F11(1.000) + SLE F12(1.000)
+ SLE F13(1.000) + SLE F14(1.000) + SLE F15(1.000)
---
96 Env Q Perm Active Envelope
SLE QP1(1.000) + SLE QP2(1.000) + SLE QP3(1.000)
---
97 LCB97 Active Add
Pp(1.300) + Pp Terra(1.300) + Perm(1.500)
+ Sp terre(1.430) + Var A(1.500) + Var Sol(1.500)
+ Sovraspinta terre(1.050) + Neve(0.750) + Vento X(0.900)

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+=========================================================+
| MIDAS(Modeling, Integrated Design & Analysis Software)  |
| midas Gen - Load Combinations                           |
|                          (c)SINCE 1989 |
+=========================================================+
| MIDAS Information Technology Co.,Ltd.      (MIDAS IT) |
| Gen 2011                                                |
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1.9 Sollecitazioni

Elem	Load	Part	Axial (kN)	Shear-y (kN)	Shear-z (kN)	Torsion (kN*m)	Moment-y (kN*m)	Moment-z (kN*m)
153	Env SLU(all)	I[161]	-5.13	-30.19	-28.67	16.24	-64.33	-22.65
153	Env SLU(all)	J[4674]	-5.13	-23.54	34.73	17.67	-72.38	-6.80
155	Env SLU(all)	I[163]	-2.37	-14.93	57.69	-29.99	-68.12	-5.16
155	Env SLU(all)	J[4676]	-2.37	-11.39	83.05	-29.28	-72.81	-1.37
156	Env SLU(all)	I[164]	-4.74	-31.40	-36.62	-26.99	-85.42	-23.66
156	Env SLU(all)	J[4678]	-4.74	-21.38	68.79	-24.84	-89.95	-0.90
158	Env SLU(all)	I[166]	2.99	-8.17	24.89	25.94	-58.47	-1.47
158	Env SLU(all)	J[4680]	2.99	-5.29	35.67	26.42	-55.73	-0.20
159	Env SLU(all)	I[167]	8.30	-24.57	-16.68	16.40	-86.56	-13.91
159	Env SLU(all)	J[4682]	8.30	-11.75	56.36	18.54	-106.46	2.40
160	Env SLU(all)	I[168]	-9.21	-24.34	51.26	-25.07	-112.30	-13.74
160	Env SLU(all)	J[4684]	-9.21	-14.23	92.68	-23.40	-130.44	-0.31
161	Env SLU(all)	I[169]	-7.92	-24.01	-77.26	-42.14	-119.29	-13.51
161	Env SLU(all)	J[4686]	-7.92	-11.01	33.15	-40.00	-91.03	2.25
162	Env SLU(all)	I[170]	-8.56	-23.68	-18.46	-29.93	43.59	-13.30
162	Env SLU(all)	J[4688]	-8.56	-13.57	63.72	-28.26	-47.93	-0.32
163	Env SLU(all)	I[171]	-7.66	-23.44	-124.66	-48.86	-88.96	-13.10
163	Env SLU(all)	J[4690]	-7.66	-11.03	-24.16	-46.72	-51.41	2.14
164	Env SLU(all)	I[172]	-9.80	-22.86	57.64	-40.27	126.02	-12.87
164	Env SLU(all)	J[4692]	-9.80	-20.29	76.48	40.21	115.27	-8.59
165	Env SLU(all)	I[173]	-8.27	-22.83	-110.51	28.02	-97.95	-13.67
165	Env SLU(all)	J[4694]	-8.27	-16.11	-32.42	29.68	-52.77	-0.35
166	Env SLU(all)	I[174]	-7.66	-23.66	-36.92	28.14	145.82	-14.57
166	Env SLU(all)	J[4696]	-7.66	-15.03	77.20	30.28	126.84	2.84
167	Env SLU(all)	I[175]	-2.76	-10.93	57.40	49.36	117.03	-3.22
167	Env SLU(all)	J[4698]	-2.76	-4.22	131.86	51.02	55.90	2.08
168	Env SLU(all)	I[176]	-29.50	-45.88	92.62	-22.90	-66.63	-51.03
168	Env SLU(all)	J[4700]	-29.50	-36.69	145.98	-20.12	-134.77	-14.15
169	Env SLU(all)	I[177]	-1.03	-2.66	-44.29	-13.31	-229.86	24.95
169	Env SLU(all)	J[4702]	-1.03	0.72	-35.74	-12.69	-227.30	25.20
172	Env SLU(all)	I[181]	8.40	-24.95	-13.88	39.98	31.94	-14.13
172	Env SLU(all)	J[4704]	8.40	-14.95	60.77	41.64	-45.60	-0.28
173	Env SLU(all)	I[182]	7.78	-25.11	-74.25	-34.45	-77.92	-14.31
173	Env SLU(all)	J[4706]	7.78	-12.30	39.98	-32.31	-69.75	2.50
174	Env SLU(all)	I[183]	8.14	-25.58	16.47	-49.22	111.86	-14.55
174	Env SLU(all)	J[4708]	8.14	-15.58	89.93	50.04	80.91	-0.35
175	Env SLU(all)	I[184]	9.65	-26.34	-86.21	-56.88	-134.71	-14.77
175	Env SLU(all)	J[4710]	9.65	-23.46	-63.90	-56.41	-122.89	-9.79
176	Env SLU(all)	I[185]	7.54	-26.01	31.64	-33.35	92.55	-15.14
176	Env SLU(all)	J[4712]	7.54	-16.00	127.37	-31.21	-42.36	3.14
177	Env SLU(all)	I[186]	8.14	-27.37	32.65	-37.44	124.67	-16.58
177	Env SLU(all)	J[4714]	8.14	-20.66	86.94	-35.78	92.09	-0.48
178	Env SLU(all)	I[187]	0.00	-11.55	-147.45	-38.32	56.08	-3.08
178	Env SLU(all)	J[186]	0.00	11.55	83.03	-34.51	115.71	-3.08
182	Env SLU(all)	I[263]	74.76	-15.86	20.17	12.82	11.61	-33.99
182	Env SLU(all)	J[2071]	74.76	-15.86	38.00	12.82	-14.83	-22.96
184	Env SLU(all)	I[4716]	-8.84	-3.51	55.69	2.19	-60.63	-2.58
184	Env SLU(all)	J[4717]	-8.84	-3.51	76.08	2.19	-115.31	0.59
185	Env SLU(all)	I[178]	20.64	-25.98	-72.52	8.54	96.09	-37.60
185	Env SLU(all)	J[4719]	20.64	-25.98	70.86	8.54	78.80	-14.22
187	Env SLU(all)	I[4720]	-6.86	7.42	-5.76	8.54	42.75	15.23
187	Env SLU(all)	J[4721]	-6.86	7.42	116.08	8.54	-43.53	8.56
188	Env SLU(all)	I[169]	-3.56	-11.85	75.03	3.14	-74.84	-10.58
188	Env SLU(all)	J[4722]	-3.56	-11.85	116.94	3.14	-112.54	0.20
189	Env SLU(all)	I[4723]	-5.25	-6.83	11.70	32.68	-205.09	-5.51
189	Env SLU(all)	J[4724]	-5.25	-6.83	66.35	32.68	-239.27	1.69
190	Env SLU(all)	I[4725]	5.25	7.27	13.49	-32.64	-205.51	5.72
190	Env SLU(all)	J[4726]	5.25	7.27	65.60	-32.64	-239.28	-1.95
191	Env SLU(all)	I[4725]	-3.56	-11.40	-51.95	-2.68	-205.75	-10.27
191	Env SLU(all)	J[4727]	-3.56	-11.40	22.98	-2.68	-197.22	0.19
192	Env SLU(all)	I[182]	36.66	14.44	144.32	-6.18	-181.67	15.40
192	Env SLU(all)	J[4728]	36.66	14.44	164.71	-6.18	-239.60	2.46
195	Env SLU(all)	I[4729]	-22.93	9.90	32.80	6.48	-275.90	6.21
195	Env SLU(all)	J[4730]	-22.93	9.90	48.48	6.48	-290.95	-3.31
197	Env SLU(all)	I[4729]	-22.46	-6.65	-59.60	0.92	-39.73	-6.63
197	Env SLU(all)	J[4731]	-22.46	-6.65	12.83	0.92	-25.66	-1.57
198	Env SLU(all)	I[4732]	-21.75	-6.51	-59.78	-0.92	-39.62	-6.14
198	Env SLU(all)	J[4733]	-21.75	-6.51	12.22	-0.92	-25.32	1.17
199	Env SLU(all)	I[160]	-0.68	-7.96	-42.47	-27.17	-55.69	-1.46
199	Env SLU(all)	J[4735]	-0.68	5.17	58.19	-25.03	-87.15	-0.20
201	Env SLU(all)	I[4737]	-108.68	-8.63	6.40	-7.61	6.82	-14.16
201	Env SLU(all)	J[166]	-118.63	-8.63	6.40	-7.61	-16.13	15.17
202	Env SLU(all)	I[4738]	-55.78	-8.53	22.28	-7.90	-12.30	-14.28
202	Env SLU(all)	J[181]	-65.72	-8.53	22.28	-7.90	-67.49	14.71
203	Env SLU(all)	I[4739]	-66.57	-8.43	4.02	5.15	3.66	6.90
203	Env SLU(all)	J[163]	-76.51	-8.43	4.02	5.15	-10.01	35.05
226	Env SLU(all)	I[263]	-331.85	-56.00	91.99	7.79	86.57	-31.04
226	Env SLU(all)	J[6348]	-329.12	-56.00	90.68	7.79	55.26	-12.04
227	Env SLU(all)	I[268]	-56.09	19.00	19.89	22.69	-5.22	-1.67
227	Env SLU(all)	J[2124]	-56.09	19.00	28.01	22.69	-14.90	-7.96
229	Env SLU(all)	I[271]	-46.87	-19.68	18.46	-27.30	4.74	-12.49
229	Env SLU(all)	J[2048]	-46.87	-19.68	21.94	-27.30	-12.43	5.52
230	Env SLU(all)	I[263]	-212.31	-84.79	248.93	7.02	170.06	-77.62
230	Env SLU(all)	J[2055]	-212.31	-84.79	256.06	7.02	-48.13	-13.75
231	Env SLU(all)	I[274]	-364.59	46.03	514.82	3.40	367.62	83.46
231	Env SLU(all)	J[2176]	-364.59	46.03	531.20	3.40	-104.58	49.89
233	Env SLU(all)	I[274]	-57.42	-120.46	-24.53	66.60	-8.00	-93.48
233	Env SLU(all)	J[8872]	-57.42	-120.46	-21.53	66.60	4.24	-60.75
1031	Env SLU(all)	I[4760]	4.74	20.01	-70.03	24.80	-90.70	-0.96
1031	Env SLU(all)	J[160]	4.74	30.06	41.60	26.94	-85.54	-22.49
1036	Env SLU(all)	I[4762]	2.37	7.67	-56.31	22.66	-90.48	10.20
1036	Env SLU(all)	J[4760]	2.37	18.10	41.50	24.80	-90.70	-0.96
1041	Env SLU(all)	I[4763]	0.00	-6.44	-46.22	20.52	-85.14	10.15
1041	Env SLU(all)	J[4762]	0.00	6.56	43.79	22.66	-90.48	10.20
1046	Env SLU(all)	I[4764]	-1.97	-13.93	-28.94	19.09	-79.44	4.11
1046	Env SLU(all)	J[4763]	-1.97	-7.19	32.86	20.52	-85.14	10.15
1051	Env SLU(all)	I[4765]	0.79	-3.25	-111.63	27.87	-116.65	2.67
1051	Env SLU(all)	J[4766]	0.79	10.60	-38.26	30.02	-77.07	-1.37
1064	Env SLU(all)	I[4678]	-2.37	-18.64	-42.18	-24.84	-89.95	-0.90
1064	Env SLU(all)	J[4767]	-2.37	-8.24	55.60	-22.70	-88.14	10.78
1069	Env SLU(all)	I[4767]	-0.00	-6.48	-45.48	-22.70	-88.14	10.78
1069	Env SLU(all)	J[4768]	-0.00	6.53	44.86	-20.56	-81.37	10.64
1074	Env SLU(all)	I[4768]	1.97	7.74	-32.71	-20.56	-81.37	10.64
1074	Env SLU(all)	J[4769]	1.97	14.45	28.64	-19.13	-75.08	4.28
1079	Env SLU(all)	I[4769]	3.55	16.16	-33.04	-19.13	-75.08	4.28
1079	Env SLU(all)	J[4770]	3.55	22.68	28.43	-17.71	-67.83	-7.15
1123	Env SLU(all)	I[4682]	2.32	-11.44	-36.49	18.54	-106.46	2.40
1123	Env SLU(all)	J[4771]	2.32	1.75	25.69	20.68	-102.63	6.87
1128	Env SLU(all)	I[4771]	-3.65	1.95	-69.88	20.68	-102.63	6.87
1128	Env SLU(all)	J[4772]	-3.65	14.31	-17.28	22.82	-87.87	-0.32
1133	Env SLU(all)	I[4772]	-8.97	14.58	-95.99	22.82	-87.87	-0.32
1133	Env SLU(all)	J[166]	-8.97	24.58	-54.57	24.49	-63.88	-13.91
1138	Env SLU(all)	I[4680]	-0.67	-5.07	-49.55	26.42	-55.73	-0.20
1138	Env SLU(all)	J[164]	-0.67	7.94	37.18	28.56	-32.84	-1.46
1175	Env SLU(all)	I[4774]	-7.78	11.96	-33.80	45.92	-76.60	2.42
1175	Env SLU(all)	J[167]	-7.78	24.78	74.87	48.06	-90.91	-14.08
1180	Env SLU(all)	I[4775]	-2.18	-1.58	-25.35	43.78	-63.66	6.99
1180	Env SLU(all)	J[4774]	-2.18	11.56	71.90	45.92	-76.60	2.42
1185	Env SLU(all)	I[4704]	3.42	-14.41	-21.24	41.64	-45.60	-0.28
1185	Env SLU(all)	J[4775]	3.42	-1.91	69.77	43.78	-63.66	6.99
1195	Env SLU(all)	I[4776]	-3.42	2.49	-73.95	30.74	-61.18	7.10
1195	Env SLU(all)	J[4777]	-3.42	14.57	19.32	32.88	-43.99	-0.26
1200	Env SLU(all)	I[4777]	-8.40	15.17	-64.55	32.88	-43.99	-0.26
1200	Env SLU(all)	J[181]	-8.40	25.17	10.90	34.55	35.76	-14.31
1209	Env SLU(all)	I[4778]	-7.54	12.53	19.57	54.33	-52.00	2.53
1209	Env SLU(all)	J[182]	-7.54	25.35	118.52	56.47	-84.52	-14.49
1214	Env SLU(all)	I[4779]	-2.11	-2.13	-16.33	52.18	36.46	7.23
1214	Env SLU(all)	J[4778]	-2.11	11.73	107.71	54.33	-52.00	2.53
1219	Env SLU(all)	I[4708]	3.32	-14.68	-13.55	50.04	80.91	-0.35
1219	Env SLU(all)	J[4779]	3.32	-2.98	100.07	52.18	36.46	7.23
1232	Env SLU(all)	I[4780]	-57.87	6.16	-17.22	-0.92	-22.73	-3.68
1232	Env SLU(all)	J[4725]	-57.87	6.16	57.49	-0.92	-32.60	-8.84
1237	Env SLU(all)	I[4781]	-52.57	4.65	-16.74	-0.92	-19.91	0.60
1237	Env SLU(all)	J[4780]	-52.57	4.65	48.46	-0.92	-22.73	-3.68
1242	Env SLU(all)	I[4782]	-47.32	3.18	-16.88	-0.92	28.81	3.01
1242	Env SLU(all)	J[4781]	-47.32	3.18	39.73	-0.92	-19.91	0.60
1247	Env SLU(all)	I[4727]	-1.78	-5.70	-53.31	-2.68	-197.22	0.19
1247	Env SLU(all)	J[4783]	-1.78	-5.70	18.12	-2.68	-178.98	5.11
1252	Env SLU(all)	I[4783]	0.00	0.27	-62.59	-2.68	-178.98	5.11
1252	Env SLU(all)	J[4784]	0.00	0.27	-21.53	-2.68	-145.57	5.16
1257	Env SLU(all)	I[4784]	1.78	5.67	-84.00	-2.68	-145.57	5.16
1257	Env SLU(all)	J[4785]	1.78	5.67	-42.09	-2.68	-123.93	-0.20
1262	Env SLU(all)	I[4785]	3.56	11.59	-116.75	-2.68	-123.93	-0.20
1262	Env SLU(all)	J[167]	3.56	11.59	-74.84	-2.68	-87.93	-10.37
1290	Env SLU(all)	I[4786]	-31.88	-1.84	-39.87	-0.92	-20.56	2.94
1290	Env SLU(all)	J[4787]	-31.88	-1.84	15.96	-0.92	29.02	4.42
1295	Env SLU(all)	I[4787]	-36.99	0.43	-30.87	-0.92	29.02	4.42
1295	Env SLU(all)	J[4788]	-36.99	0.43	19.16	-0.92	34.17	4.39
1300	Env SLU(all)	I[4789]	22.89	-9.21	-53.28	-6.18	-291.84	-4.19
1300	Env SLU(all)	J[4732]	22.89	-9.21	-37.59	-6.18	-275.19	4.73
1305	Env SLU(all)	I[4790]	26.28	-3.55	-34.92	-6.18	-284.06	-7.05
1305	Env SLU(all)	J[4789]	26.28	-3.55	41.70	-6.18	-291.84	-4.19
1310	Env SLU(all)	I[4791]	29.70	2.42	51.72	-6.18	-264.19	-4.97
1310	Env SLU(all)	J[4790]	29.70	2.42	67.41	-6.18	-284.06	-7.05
1315	Env SLU(all)	I[4728]	33.16	8.21	85.08	-6.18	-239.60	2.46
1315	Env SLU(all)	J[4791]	33.16	8.21	105.46	-6.18	-264.19	-4.97
1330	Env SLU(all)	I[4788]	-42.12	1.71	-21.33	-0.92	34.17	4.39
1330	Env SLU(all)	J[4782]	-42.12	1.71	31.16	-0.92	28.81	3.01
1335	Env SLU(all)	I[4792]	8.53	11.26	-57.75	-19.12	-124.53	2.27
1335	Env SLU(all)	J[169]	8.53	24.26	24.74	-16.98	-98.48	-13.71
1340	Env SLU(all)	I[4793]	2.39	-1.87	-35.80	-21.26	-135.72	6.76
1340	Env SLU(all)	J[4792]	2.39	11.68	42.83	-19.12	-124.53	2.27

1345	Env SLU(all)	I[4684]	-3.75	-14.39	23.34	-23.40	-130.44	-0.31
1345	Env SLU(all)	J[4793]	-3.75	-1.84	66.43	-21.26	-135.72	6.76
1350	Env SLU(all)	I[4735]	3.07	5.14	-37.62	-25.03	-87.15	-0.20
1350	Env SLU(all)	J[168]	3.07	8.03	-29.07	-24.56	-91.29	-1.47
1355	Env SLU(all)	I[4686]	-2.22	-11.57	-73.37	-40.00	-91.03	2.25
1355	Env SLU(all)	J[4794]	-2.22	1.98	30.07	-37.86	-67.81	6.62
1360	Env SLU(all)	I[4794]	3.49	1.67	-70.93	-37.86	-67.81	6.62
1360	Env SLU(all)	J[4795]	3.49	14.29	27.72	-35.72	-47.97	-0.34
1365	Env SLU(all)	I[4795]	8.56	13.80	-62.09	-35.72	-47.97	-0.34
1365	Env SLU(all)	J[170]	8.56	23.91	19.98	-34.06	33.15	-13.48
1370	Env SLU(all)	I[4796]	7.92	10.67	-42.12	27.47	-70.77	2.17
1370	Env SLU(all)	J[171]	7.92	23.66	75.53	29.61	-80.05	-13.28
1380	Env SLU(all)	I[4688]	-3.49	-14.15	-26.53	-28.26	-47.93	-0.32
1380	Env SLU(all)	J[4797]	-3.49	-2.06	73.88	-26.12	-63.54	6.50
1389	Env SLU(all)	I[4690]	-2.14	-11.43	-113.44	-46.72	-51.41	2.14
1389	Env SLU(all)	J[4798]	-2.14	2.51	14.86	-44.58	42.81	6.37
1394	Env SLU(all)	I[4798]	3.37	2.43	-105.88	-44.58	42.81	6.37
1394	Env SLU(all)	J[4799]	3.37	14.06	14.16	-42.44	92.91	-0.41
1399	Env SLU(all)	I[4799]	8.27	13.59	-96.26	-42.44	92.91	-0.41
1399	Env SLU(all)	J[172]	8.27	23.29	-21.81	42.19	128.95	-13.06
1412	Env SLU(all)	I[4800]	-58.77	6.08	-17.48	0.92	-23.00	-3.57
1412	Env SLU(all)	J[4723]	-58.77	6.08	57.43	0.92	-32.78	-8.65
1417	Env SLU(all)	I[4801]	-53.44	4.57	-16.97	0.92	-20.24	0.66
1417	Env SLU(all)	J[4800]	-53.44	4.57	48.40	0.92	-23.00	-3.57
1422	Env SLU(all)	I[4802]	-48.16	3.10	-17.06	0.92	28.46	2.99
1422	Env SLU(all)	J[4801]	-48.16	3.10	39.67	0.92	-20.24	0.66
1427	Env SLU(all)	I[4803]	3.56	11.57	-20.80	3.14	-195.23	-0.19
1427	Env SLU(all)	J[4723]	3.56	11.57	53.36	3.14	-205.16	-10.44
1432	Env SLU(all)	I[4804]	1.78	5.81	-15.87	3.14	-175.60	5.20
1432	Env SLU(all)	J[4803]	1.78	5.81	54.67	3.14	-195.23	-0.19
1437	Env SLU(all)	I[4805]	0.00	0.27	19.04	3.14	-140.83	5.27
1437	Env SLU(all)	J[4804]	0.00	0.27	63.77	3.14	-175.60	5.20
1442	Env SLU(all)	I[4722]	-1.78	-5.77	42.92	3.14	-112.54	0.20
1442	Env SLU(all)	J[4805]	-1.78	-5.77	84.83	3.14	-140.83	5.27
1470	Env SLU(all)	I[4806]	-32.63	-1.97	-39.84	0.92	-21.21	2.68
1470	Env SLU(all)	J[4807]	-32.63	-1.97	16.13	0.92	28.66	4.24
1475	Env SLU(all)	I[4807]	-37.78	-0.52	-30.89	0.92	28.66	4.24
1475	Env SLU(all)	J[4808]	-37.78	-0.52	19.16	0.92	33.82	4.29
1480	Env SLU(all)	I[4730]	-26.32	4.11	-36.48	6.48	-290.95	-3.31
1480	Env SLU(all)	J[4809]	-26.32	4.11	29.56	6.48	-281.29	-6.66
1485	Env SLU(all)	I[4809]	-29.74	-2.02	-62.71	6.48	-281.29	-6.66
1485	Env SLU(all)	J[4810]	-29.74	-2.02	-46.33	6.48	-243.81	-4.95
1490	Env SLU(all)	I[4810]	-33.20	-7.99	-108.79	6.48	-243.81	-4.95
1490	Env SLU(all)	J[4811]	-33.20	-7.99	-88.40	6.48	-213.46	2.28
1495	Env SLU(all)	I[4811]	-36.70	-14.44	-167.86	6.48	-213.46	2.28
1495	Env SLU(all)	J[171]	-36.70	-14.44	-147.48	6.48	-149.71	15.22
1510	Env SLU(all)	I[4808]	-42.93	1.63	-21.44	0.92	33.82	4.29
1510	Env SLU(all)	J[4802]	-42.93	1.63	31.12	0.92	28.46	2.99
1531	Env SLU(all)	I[4712]	2.11	-11.87	17.31	-31.21	-42.36	3.14
1531	Env SLU(all)	J[4812]	2.11	2.69	113.71	-29.06	-80.41	8.06
1536	Env SLU(all)	I[4812]	-3.32	4.64	-18.01	-29.06	-80.41	8.06
1536	Env SLU(all)	J[4813]	-3.32	15.01	109.61	27.11	-105.76	-0.30
1541	Env SLU(all)	I[4813]	-8.14	18.24	21.60	27.11	-105.76	-0.30
1541	Env SLU(all)	J[184]	-8.14	26.14	98.38	28.78	-133.99	-15.12
1546	Env SLU(all)	I[4814]	-7.54	17.38	-76.52	-31.50	66.44	3.28
1546	Env SLU(all)	J[185]	-7.54	26.26	38.40	-29.36	90.95	-16.25
1551	Env SLU(all)	I[4815]	-2.11	-3.26	-55.99	-33.64	64.07	8.84
1551	Env SLU(all)	J[4814]	-2.11	12.01	52.45	-31.50	66.44	3.28
1556	Env SLU(all)	I[4714]	3.32	-15.13	-45.18	-35.78	92.09	-0.48
1556	Env SLU(all)	J[4815]	3.32	-5.26	70.82	-33.64	64.07	8.84
1566	Env SLU(all)	I[4816]	7.66	13.96	-132.40	33.96	79.01	2.76
1566	Env SLU(all)	J[174]	7.66	22.83	-36.67	36.10	148.23	-13.69
1571	Env SLU(all)	I[4817]	2.14	-3.21	-121.58	31.82	-23.67	7.20
1571	Env SLU(all)	J[4816]	2.14	11.32	-24.79	33.96	79.01	2.76
1576	Env SLU(all)	I[4694]	-3.37	-13.81	-120.09	29.68	-52.77	-0.35
1576	Env SLU(all)	J[4817]	-3.37	-3.73	-22.89	31.82	-23.67	7.20
1581	Env SLU(all)	I[4696]	-2.14	-11.23	-41.59	30.28	126.84	2.84
1581	Env SLU(all)	J[4818]	-2.14	3.89	63.17	32.42	115.39	7.77
1586	Env SLU(all)	I[4818]	2.76	3.65	-38.05	32.42	115.39	7.77
1586	Env SLU(all)	J[4819]	2.76	10.98	45.44	34.08	110.91	2.86
1591	Env SLU(all)	I[4819]	7.04	14.81	-51.61	34.08	110.91	2.86
1591	Env SLU(all)	J[4820]	7.04	21.53	40.48	35.75	116.31	-9.86
1718	Env SLU(all)	I[4821]	-9.65	23.32	-82.88	-49.27	99.77	-9.79
1718	Env SLU(all)	J[183]	-9.65	26.20	-62.99	49.48	112.06	-14.74
1723	Env SLU(all)	I[4822]	-6.33	11.08	-117.66	-51.41	42.42	4.68
1723	Env SLU(all)	J[4821]	-6.33	22.49	-23.67	-49.27	99.77	-9.79
1738	Env SLU(all)	I[4692]	-6.43	-20.44	17.84	40.21	115.27	-8.59
1738	Env SLU(all)	J[4823]	-6.43	-9.71	110.38	42.35	65.23	4.18
1743	Env SLU(all)	I[4823]	-1.84	-8.46	27.56	42.35	65.23	4.18
1743	Env SLU(all)	J[4824]	-1.84	1.77	91.42	43.78	-40.75	6.63
1753	Env SLU(all)	I[4710]	6.33	-22.52	-123.10	-56.41	-122.89	-9.79
1753	Env SLU(all)	J[4825]	6.33	-11.22	-22.97	-54.27	-89.59	4.75
1758	Env SLU(all)	I[4825]	1.81	-8.86	-103.22	-54.27	-89.59	4.75
1758	Env SLU(all)	J[4826]	1.81	-1.42	-36.28	-52.84	-62.26	7.41
1763	Env SLU(all)	I[4827]	9.80	20.94	55.75	47.34	-91.41	-8.59
1763	Env SLU(all)	J[173]	9.80	22.85	78.07	47.82	-96.19	-12.84
1768	Env SLU(all)	I[4828]	6.43	9.82	-17.40	45.20	-63.73	4.28
1768	Env SLU(all)	J[4827]	6.43	20.42	114.26	47.34	-91.41	-8.59
1773	Env SLU(all)	I[4826]	-1.81	1.64	-100.70	-52.84	-62.26	7.41
1773	Env SLU(all)	J[4822]	-1.81	8.90	-35.60	-51.41	42.42	4.68
1778	Env SLU(all)	I[4824]	1.84	-1.55	26.95	43.78	-40.75	6.63
1778	Env SLU(all)	J[4828]	1.84	8.49	93.89	45.20	-63.73	4.28
1789	Env SLU(all)	I[4729]	-11.27	-3.71	-53.05	-33.49	-276.33	3.11
1789	Env SLU(all)	J[4829]	-11.27	-3.71	-29.72	-33.49	-238.91	3.98
1790	Env SLU(all)	I[4829]	-7.38	3.55	-83.21	-33.49	-238.91	3.98
1790	Env SLU(all)	J[4830]	-7.38	3.55	-59.42	-33.49	-174.35	5.13
1791	Env SLU(all)	I[4830]	7.45	-3.51	60.58	33.76	-174.46	-5.56
1791	Env SLU(all)	J[4831]	7.45	-3.51	84.37	33.76	-238.02	-3.83
1792	Env SLU(all)	I[4831]	11.34	3.76	32.18	33.76	-238.02	-3.83
1792	Env SLU(all)	J[4732]	11.34	3.76	54.36	33.76	-275.80	-4.63
1793	Env SLU(all)	I[4806]	-27.53	-4.10	-14.55	0.92	-21.21	-2.68
1793	Env SLU(all)	J[4731]	-27.53	-4.10	49.36	0.92	-25.66	1.57
1794	Env SLU(all)	I[4786]	-26.80	-3.97	-14.18	-0.92	-20.56	-2.94
1794	Env SLU(all)	J[4733]	-26.80	-3.97	49.45	-0.92	-25.32	-1.17
1795	Env SLU(all)	I[4797]	2.22	-2.02	-29.87	-26.12	-63.54	6.50
1795	Env SLU(all)	J[4796]	2.22	11.53	74.85	27.47	-70.77	2.17
1796	Env SLU(all)	I[4776]	2.18	1.68	-27.93	30.74	-61.18	-7.10
1796	Env SLU(all)	J[4706]	2.18	-11.60	74.23	-32.31	-69.75	-2.50
1803	Env SLU(all)	I[4832]	15.93	9.54	83.59	0.74	59.67	-1.20
1803	Env SLU(all)	J[4830]	15.93	9.54	198.30	0.74	-67.18	-9.76
1816	Env SLU(all)	I[4833]	20.64	6.60	22.78	0.74	131.76	4.77
1816	Env SLU(all)	J[4832]	20.64	6.60	137.48	0.74	59.67	-1.20
1821	Env SLU(all)	I[4834]	25.40	3.62	-33.05	0.74	153.74	8.01
1821	Env SLU(all)	J[4833]	25.40	3.62	81.80	0.74	131.76	4.77
1826	Env SLU(all)	I[4835]	30.19	0.52	-85.04	0.74	129.06	8.43
1826	Env SLU(all)	J[4834]	30.19	0.52	29.93	0.74	153.74	8.01
1831	Env SLU(all)	I[4836]	35.01	-3.01	-134.60	0.74	59.89	5.73
1831	Env SLU(all)	J[4835]	35.01	-3.01	-19.89	0.74	129.06	8.43
1836	Env SLU(all)	I[4837]	42.33	-9.22	-187.72	0.74	-101.02	-3.60
1836	Env SLU(all)	J[4838]	42.33	-9.22	-111.25	0.74	-23.65	1.96
1841	Env SLU(all)	I[4839]	46.44	-13.22	-246.51	0.74	-271.26	-15.48
1841	Env SLU(all)	J[4837]	46.44	-13.22	-131.81	0.74	-101.02	-3.60
1846	Env SLU(all)	I[4840]	-21.20	22.43	118.92	8.54	-205.21	-18.34
1846	Env SLU(all)	J[4841]	-21.20	22.43	208.14	8.54	-319.68	-34.04
1851	Env SLU(all)	I[4842]	-16.77	17.55	68.39	8.54	-102.94	-2.55
1851	Env SLU(all)	J[4840]	-16.77	17.55	183.10	8.54	-205.21	-18.34
1856	Env SLU(all)	I[4721]	-11.81	12.33	31.73	8.54	-43.53	8.56
1856	Env SLU(all)	J[4842]	-11.81	12.33	146.44	8.54	-102.94	-2.55
1861	Env SLU(all)	I[4838]	39.07	-6.31	-155.76	0.74	-23.65	1.96
1861	Env SLU(all)	J[4836]	39.07	-6.31	-79.29	0.74	59.89	5.73
1874	Env SLU(all)	I[4698]	2.15	-4.09	38.38	51.02	55.90	2.08
1874	Env SLU(all)	J[176]	2.15	11.03	136.27	53.16	-39.73	-3.10
1879	Env SLU(all)	I[4820]	9.80	24.57	-36.34	35.75	116.31	-9.86
1879	Env SLU(all)	J[175]	9.80	26.49	19.84	36.23	118.50	-14.97
1884	Env SLU(all)	I[4700]	-20.16	-32.47	47.66	-20.12	-134.77	-14.15
1884	Env SLU(all)	J[4843]	-20.16	-22.71	100.92	-17.33	-201.24	10.20
1889	Env SLU(all)	I[4844]	29.50	36.10	-201.88	-5.33	-149.74	-14.27
1889	Env SLU(all)	J[178]	29.50	45.50	-148.52	4.34	247.67	-50.61
1894	Env SLU(all)	I[4845]	20.16	22.57	-147.41	-8.05	-175.34	9.96
1894	Env SLU(all)	J[4844]	20.16	32.38	-98.74	-5.33	-149.74	-14.27
1899	Env SLU(all)	I[4846]	10.85	9.90	-101.39	-10.84	-209.39	22.73
1899	Env SLU(all)	J[4845]	10.85	20.13	-62.92	-8.05	-175.34	9.96
1904	Env SLU(all)	I[4843]	-10.85	-20.04	-28.46	-17.33	-201.24	10.20
1904	Env SLU(all)	J[4847]	-10.85	-9.77	62.79	-14.55	-229.40	22.85
1909	Env SLU(all)	I[4847]	-4.13	-7.96	-38.65	-14.55	-229.40	22.85
1909	Env SLU(all)	J[177]	-4.13	-3.37	37.55	-13.31	-229.86	24.95
1914	Env SLU(all)	I[4702]	3.10	-1.80	-67.14	-12.69	-227.30	25.20
1914	Env SLU(all)	J[4846]	3.10	8.25	-41.49	-10.84	-209.39	22.73
1919	Env SLU(all)	I[4848]	-1.92	2.63	23.01	8.54	73.65	17.60
1919	Env SLU(all)	J[4720]	-1.92	2.63	91.92	8.54	42.75	15.23
1924	Env SLU(all)	I[4849]	3.02	-2.34	-41.63	8.54	87.79	15.49
1924	Env SLU(all)	J[4848]	3.02	-2.34	73.52	8.54	73.65	17.60
1929	Env SLU(all)	I[4850]	7.41	-7.22	-41.01	8.54	90.31	10.44
1929	Env SLU(all)	J[4849]	7.41	-7.22	49.95	8.54	87.79	15.49
1934	Env SLU(all)	I[4719]	15.67	-18.09	-68.29	8.54	78.80	-14.22
1934	Env SLU(all)	J[4851]	15.67	-18.09	62.91	8.54	87.33	2.07
1939	Env SLU(all)	I[4851]	11.26	-11.98	-49.00	8.54	87.33	2.07
1939	Env SLU(all)	J[4850]	11.26	-11.98	49.48	8.54	90.31	10.44
1958	Env SLU(all)	I[4724]	-3.20	0.73	10.70	32.68	-239.27	1.69
1958	Env SLU(all)	J[4716]	-3.20	0.73	69.08	32.68	-271.78	2.13
1959	Env SLU(all)	I[4716]	3.20	0.89	-68.47	-32.64	-271.89	2.80
1959	Env SLU(all)	J[4726]	3.20	0.89	-12.39	-32.64	-239.28	1.95
1960	Env SLU(all)	I[4765]	-1.58	-3.99	41.27	27.87	-116.65	-2.67
1960	Env SLU(all)	J[4852]	-1.58	-14.72	117.42	25.73	-168.05	5.08
1961	Env SLU(all)	I[4852]	1.58	14.81	-115.99	-25.00	-167.79	5.13
1961	Env SLU(all)	J[4853]	1.58	4.09	-41.90	-27.14	-116.71	-2.71
1964	Env SLU(all)	I[4676]	-0.79	-10.63	39.22	-29.28	-72.81	-1.37
1964	Env SLU(all)	J[4853]	-0.79	3.25	110.81	-27.14	-116.71	2.71

1969	Env SLU(all)	I[4770]	5.13	24.68	-34.46	-17.71	-67.83	-7.15
1969	Env SLU(all)	J[163]	5.13	31.26	28.82	-16.28	-60.05	-23.68
1974	Env SLU(all)	I[4766]	2.37	11.16	-83.44	30.02	-77.07	-1.37
1974	Env SLU(all)	J[161]	2.37	14.72	-56.55	30.73	-72.14	-5.10
1979	Env SLU(all)	I[4674]	-3.55	-21.83	-28.30	17.67	-72.38	-6.80
1979	Env SLU(all)	J[4764]	-3.55	-15.30	33.08	19.09	-79.44	4.11
1984	Env SLU(all)	I[4717]	-14.88	-1.72	22.76	2.19	-115.31	0.59
1984	Env SLU(all)	J[4854]	-14.88	-1.72	43.15	2.19	-144.97	2.11
1989	Env SLU(all)	I[4854]	-20.95	0.31	-22.40	2.19	-144.97	2.11
1989	Env SLU(all)	J[4855]	-20.95	0.31	12.89	2.19	-139.95	1.94
1994	Env SLU(all)	I[4855]	-27.04	2.26	-62.42	2.19	-139.95	1.94
1994	Env SLU(all)	J[4856]	-27.04	2.26	-42.03	2.19	-94.97	-0.21
1999	Env SLU(all)	I[4856]	-33.17	4.58	-115.30	2.19	-94.97	-0.21
1999	Env SLU(all)	J[4852]	-33.17	4.58	-94.91	2.19	47.87	-4.21
2002	Env SLU(all)	I[2048]	-110.20	-15.98	23.65	-28.98	7.43	5.71
2002	Env SLU(all)	J[2049]	-110.20	-15.98	27.13	-28.98	-14.16	10.65
2003	Env SLU(all)	I[2049]	-152.91	-10.50	16.28	-21.90	-8.07	11.08
2003	Env SLU(all)	J[2050]	-152.91	-10.50	19.76	-21.90	-12.78	11.61
2004	Env SLU(all)	I[2050]	-159.95	14.36	-17.84	-10.99	-12.36	14.32
2004	Env SLU(all)	J[2051]	-159.95	14.36	-14.37	-10.99	-9.75	9.08
2005	Env SLU(all)	I[2051]	-128.63	27.20	-28.25	2.18	-15.50	15.85
2005	Env SLU(all)	J[2052]	-128.63	27.20	-24.77	2.18	7.50	-10.56
2006	Env SLU(all)	I[2052]	-92.45	67.37	-47.53	21.86	-15.05	8.85
2006	Env SLU(all)	J[2053]	-92.45	67.37	-40.59	21.86	22.22	-54.00
2008	Env SLU(all)	I[2054]	-333.67	47.98	74.52	7.65	32.38	41.27
2008	Env SLU(all)	J[272]	-333.67	47.98	80.31	7.65	-35.17	18.05
2009	Env SLU(all)	I[2055]	-194.19	-35.99	150.06	9.80	-58.17	-19.03
2009	Env SLU(all)	J[2056]	-194.19	-35.99	157.11	9.80	-188.52	12.80
2010	Env SLU(all)	I[2056]	-180.01	-13.66	64.15	8.00	-195.80	-2.35
2010	Env SLU(all)	J[2057]	-180.01	-13.66	70.63	8.00	-252.55	11.19
2011	Env SLU(all)	I[2057]	-176.95	5.76	-7.89	6.02	-255.14	5.51
2011	Env SLU(all)	J[2058]	-176.95	5.76	5.19	6.02	-251.62	6.52
2012	Env SLU(all)	I[2058]	-185.32	10.83	-67.62	6.12	-251.55	7.57
2012	Env SLU(all)	J[2059]	-185.32	10.83	-60.11	6.12	-197.27	-4.01
2013	Env SLU(all)	I[2059]	-204.79	17.66	-125.76	7.74	-196.29	9.34
2013	Env SLU(all)	J[2060]	-204.79	17.66	-118.25	7.74	-98.03	-6.23
2014	Env SLU(all)	I[2060]	-236.62	27.39	-193.40	8.60	-96.26	12.08
2014	Env SLU(all)	J[2061]	-236.62	27.39	-185.89	8.60	69.82	-11.32
2015	Env SLU(all)	I[2061]	-284.22	51.73	-282.41	5.23	72.81	14.86
2015	Env SLU(all)	J[273]	-284.22	51.73	-274.90	5.23	309.67	-29.12
2016	Env SLU(all)	I[2048]	-45.15	11.92	22.73	40.82	23.57	8.38
2016	Env SLU(all)	J[2106]	-45.15	11.92	39.02	40.82	-4.12	4.48
2017	Env SLU(all)	I[2049]	-66.98	-14.62	60.04	32.32	52.38	-6.95
2017	Env SLU(all)	J[2105]	-66.98	-14.62	76.15	32.32	-8.89	6.24
2018	Env SLU(all)	I[2050]	-73.86	-21.34	73.85	18.28	66.51	-11.66
2018	Env SLU(all)	J[2104]	-73.86	-21.34	89.98	18.28	-7.19	7.57
2019	Env SLU(all)	I[2051]	-65.14	-27.78	73.22	6.22	70.25	-16.13
2019	Env SLU(all)	J[2103]	-65.14	-27.78	89.32	6.22	-3.09	8.88
2020	Env SLU(all)	I[2052]	-32.98	-31.21	70.58	-5.96	72.32	-18.10
2020	Env SLU(all)	J[2102]	-32.98	-31.21	86.65	-5.96	4.07	10.03
2021	Env SLU(all)	I[2053]	41.15	14.94	119.70	-7.62	103.84	17.72
2021	Env SLU(all)	J[2101]	41.15	14.94	135.78	-7.62	-11.70	11.06
2022	Env SLU(all)	I[2054]	-62.88	24.30	80.88	-28.03	70.59	23.08
2022	Env SLU(all)	J[2100]	-62.88	24.30	96.96	-28.03	-10.07	4.57
2023	Env SLU(all)	I[271]	-0.39	0.44	-28.61	0.00	-3.98	0.20
2023	Env SLU(all)	J[2062]	-0.39	0.44	11.98	0.00	0.00	0.00
2024	Env SLU(all)	I[2048]	0.32	0.44	-28.81	0.00	-4.06	0.20
2024	Env SLU(all)	J[2064]	0.32	0.44	11.74	0.00	0.00	0.00
2025	Env SLU(all)	I[2049]	0.33	0.41	-28.94	0.00	-4.12	0.18
2025	Env SLU(all)	J[2065]	0.33	0.41	11.58	0.00	0.00	0.00
2026	Env SLU(all)	I[2050]	0.33	0.37	-29.01	0.00	-4.16	0.17
2026	Env SLU(all)	J[2066]	0.33	0.37	11.48	0.00	0.00	0.00
2027	Env SLU(all)	I[2051]	0.31	0.34	-29.02	0.00	-4.16	0.15
2027	Env SLU(all)	J[2067]	0.31	0.34	11.46	0.00	0.00	0.00
2028	Env SLU(all)	I[2052]	0.27	0.31	-29.00	0.00	-4.15	0.14
2028	Env SLU(all)	J[2068]	0.27	0.31	11.48	0.00	0.00	0.00
2029	Env SLU(all)	I[2053]	0.24	0.31	-29.05	0.00	-4.17	0.14
2029	Env SLU(all)	J[2069]	0.24	0.31	11.44	0.00	0.00	0.00
2030	Env SLU(all)	I[2054]	0.33	0.35	5.03	0.00	3.59	0.16
2030	Env SLU(all)	J[2070]	0.33	0.35	10.94	0.00	0.00	0.00
2031	Env SLU(all)	I[272]	0.28	0.26	4.14	0.00	3.19	0.12
2031	Env SLU(all)	J[2063]	0.28	0.26	10.05	0.00	0.00	0.00
2034	Env SLU(all)	I[2071]	-62.89	-32.36	93.08	2.26	67.35	-18.11
2034	Env SLU(all)	J[2073]	-62.89	-32.36	99.36	2.26	-14.74	9.41
2035	Env SLU(all)	I[2073]	-70.27	-26.05	39.31	3.22	-5.27	-10.91
2035	Env SLU(all)	J[2074]	-70.27	-26.05	45.98	3.22	-41.16	11.25
2036	Env SLU(all)	I[2074]	-75.78	-14.51	11.81	2.09	-35.32	-4.88
2036	Env SLU(all)	J[2075]	-75.78	-14.51	18.51	2.09	-47.82	7.78
2037	Env SLU(all)	I[2075]	-77.87	9.16	-4.76	0.87	-45.08	3.96
2037	Env SLU(all)	J[2076]	-77.87	9.16	2.86	0.87	-44.27	-3.89
2038	Env SLU(all)	I[2076]	-77.53	14.29	-15.61	-0.68	-43.44	6.11
2038	Env SLU(all)	J[2077]	-77.53	14.29	-8.58	-0.68	-33.36	-6.14
2039	Env SLU(all)	I[2077]	-74.51	20.50	-25.25	1.54	-33.71	8.59
2039	Env SLU(all)	J[2078]	-74.51	20.50	-17.74	1.54	-16.05	-8.83
2040	Env SLU(all)	I[2078]	-66.58	29.48	-33.79	2.11	-17.15	11.32
2040	Env SLU(all)	J[2079]	-66.58	29.48	-26.28	2.11	9.03	-13.74
2041	Env SLU(all)	I[2079]	-48.46	41.08	-35.55	-1.57	6.32	12.32
2041	Env SLU(all)	J[2072]	-48.46	41.08	-28.04	-1.57	33.33	-22.60
2042	Env SLU(all)	I[2073]	-44.99	29.35	-8.98	-10.06	-3.44	12.10
2042	Env SLU(all)	J[2055]	-44.99	29.35	9.93	-10.06	-3.48	-14.33
2043	Env SLU(all)	I[2074]	-19.45	23.13	-21.22	-7.28	-9.44	7.77
2043	Env SLU(all)	J[2056]	-19.45	23.13	-5.15	-7.28	2.43	-13.05
2044	Env SLU(all)	I[2075]	-11.23	10.59	-23.69	-2.59	-11.42	3.18
2044	Env SLU(all)	J[2057]	-11.23	10.59	-7.47	-2.59	2.53	-6.35
2045	Env SLU(all)	I[2076]	-8.53	-12.20	-22.25	1.32	-12.08	-3.92
2045	Env SLU(all)	J[2058]	-8.53	-12.20	-5.73	1.32	0.55	7.07
2046	Env SLU(all)	I[2077]	-8.48	-20.25	-22.09	2.08	-13.46	-7.21
2046	Env SLU(all)	J[2059]	-8.48	-20.25	-5.12	2.08	-2.01	11.03
2047	Env SLU(all)	I[2078]	-11.36	-32.47	-26.46	1.96	-16.65	-11.55
2047	Env SLU(all)	J[2060]	-11.36	-32.47	-8.76	1.96	-1.71	17.67
2048	Env SLU(all)	I[2079]	-25.86	-47.52	-39.55	3.19	-23.53	-16.71
2048	Env SLU(all)	J[2061]	-25.86	-47.52	-21.66	3.19	4.05	26.06
2049	Env SLU(all)	I[2080]	-69.28	-25.04	92.08	-2.94	72.25	-12.59
2049	Env SLU(all)	J[2081]	-69.28	-25.04	98.12	-2.94	-8.80	8.69
2050	Env SLU(all)	I[2081]	-67.18	-22.65	42.76	-1.99	-3.19	-8.84
2050	Env SLU(all)	J[2082]	-67.18	-22.65	49.33	-1.99	-41.93	10.43
2051	Env SLU(all)	I[2082]	-66.49	-14.42	12.63	-2.11	-36.18	-4.67
2051	Env SLU(all)	J[2083]	-66.49	-14.42	19.30	-2.11	-49.36	7.86
2052	Env SLU(all)	I[2083]	-64.58	10.52	-4.82	-2.58	-45.57	4.86
2052	Env SLU(all)	J[2084]	-64.58	10.52	3.03	-2.58	-44.90	-4.13
2053	Env SLU(all)	I[2084]	-60.36	14.35	-14.28	-2.45	-42.67	6.40
2053	Env SLU(all)	J[2085]	-60.36	14.35	-7.50	-2.45	-33.72	-5.86
2054	Env SLU(all)	I[2085]	-52.54	17.39	-22.11	-2.01	-32.02	7.45
2054	Env SLU(all)	J[2086]	-52.54	17.39	-14.89	-2.01	-16.80	-7.39
2055	Env SLU(all)	I[2086]	-39.37	20.06	-28.22	-1.57	-14.94	8.09
2055	Env SLU(all)	J[2087]	-39.37	20.06	-20.71	-1.57	6.57	-9.00
2056	Env SLU(all)	I[2087]	-20.52	22.17	-27.73	0.49	7.73	7.07
2056	Env SLU(all)	J[2088]	-20.52	22.17	-20.47	0.49	28.10	-11.78
2057	Env SLU(all)	I[2089]	-75.52	-24.27	96.52	-6.04	75.92	-12.00
2057	Env SLU(all)	J[2090]	-75.52	-24.27	102.41	-6.04	-8.75	8.63
2058	Env SLU(all)	I[2090]	-70.93	-22.10	45.75	-7.25	3.64	-8.54
2058	Env SLU(all)	J[2091]	-70.93	-22.10	52.23	-7.25	-42.60	10.25
2059	Env SLU(all)	I[2091]	-67.69	-15.14	14.12	-6.73	-35.29	-4.93
2059	Env SLU(all)	J[2092]	-67.69	-15.14	20.76	-6.73	-49.71	8.17
2060	Env SLU(all)	I[2092]	-64.79	10.68	-4.58	-5.44	-44.84	5.28
2060	Env SLU(all)	J[2093]	-64.79	10.68	3.33	-5.44	-44.41	4.98
2061	Env SLU(all)	I[2093]	-61.30	13.45	-14.83	-3.88	-42.29	6.35
2061	Env SLU(all)	J[2094]	-61.30	13.45	-8.05	-3.88	-32.88	-5.14
2062	Env SLU(all)	I[2094]	-55.71	14.00	-24.70	-2.80	-33.15	6.32
2062	Env SLU(all)	J[2095]	-55.71	14.00	-17.34	-2.80	-15.60	-5.61
2063	Env SLU(all)	I[2095]	-45.53	11.72	-36.91	-2.39	-17.56	5.21
2063	Env SLU(all)	J[2096]	-45.53	11.72	-29.40	-2.39	11.00	-4.77
2064	Env SLU(all)	I[2096]	-27.97	7.70	-41.73	3.79	9.43	3.35
2064	Env SLU(all)	J[2097]	-27.97	7.70	-34.21	3.79	41.70	-3.20
2067	Env SLU(all)	I[2099]	-54.33	8.26	-30.21	29.39	-3.01	-7.56
2067	Env SLU(all)	J[2100]	-54.33	8.26	-24.42	29.39	21.95	-6.00
2068	Env SLU(all)	I[2100]	-78.89	-7.56	-10.26	23.13	19.11	-4.45
2068	Env SLU(all)	J[2101]	-78.89	-7.56	-4.47	23.13	24.55	-2.61
2069	Env SLU(all)	I[2101]	-88.54	28.93	25.00	6.38	14.86	13.80
2069	Env SLU(all)	J[2102]	-88.54	28.93	31.19	6.38	-9.65	-10.86
2070	Env SLU(all)	I[2102]	-85.93	25.97	11.60	-3.70	-7.34	9.84
2070	Env SLU(all)	J[2103]	-85.93	25.97	17.83	-3.70	-19.31	-12.55
2071	Env SLU(all)	I[2103]	-83.60	18.61	3.67	-12.72	-15.94	5.71
2071	Env SLU(all)	J[2104]	-83.60	18.61	9.73	-12.72	-21.02	-10.35
2072	Env SLU(all)	I[2104]	-78.79	-11.52	-3.80	-25.13	-18.52	-7.04
2072	Env SLU(all)	J[2105]	-78.79	-11.52	4.12	-25.13	-18.51	-7.14
2073	Env SLU(all)	I[2105]	-70.89	-17.02	-16.09	-35.01	-17.08	-7.89
2073	Env SLU(all)	J[2106]	-70.89	-17.02	-9.27	-35.01	-6.60	6.67
2074	Env SLU(all)	I[2106]	-62.72	-18.10	-47.19	-32.94	-7.59	-5.85
2074	Env SLU(all)	J[2098]	-62.72	-18.10	-40.46	-32.94	29.37	9.56
2075	Env SLU(all)	I[2100]	-52.27	-6.01	18.36	-31.14	-3.81	-2.96
2075	Env SLU(all)	J[2108]	-52.27	-6.01	32.65	-31.14	-22.31	-3.49
2076	Env SLU(all)	I[2101]	-25.85	-14.05	39.62	-16.43	6.86	-5.19
2076	Env SLU(all)	J[2109]	-25.85	-14.05	53.91	-16.43	-31.40	6.23
2077	Env SLU(all)	I[2102]	-29.42	-23.73	39.70	-3.96	9.30	-10.15
2077	Env SLU(all)	J[2110]	-29.42	-23.73	53.99	-3.96	-28.39	8.86
2078	Env SLU(all)	I[2103]	-55.00	-21.70	37.45	8.45	8.04	-8.83
2078	Env SLU(all)	J[2111]	-55.00	-21.70	52.03	8.45	-28.10	8.55
2079	Env SLU(all)	I[2104]	-64.01	-15.03	33.99	20.92	6.00	-5.33
2079	Env SLU(all)	J[2112]	-64.01	-15.03	48.73	20.92	-27.64	6.74
2080	Env SLU(all)	I[2105]	-58.36	17.26	22.12	33.85	2.67	8.39
2080	Env SLU(all)	J[2113]	-58.36	17.26	36.93	33.85	-22.36	-5.50
2081	Env SLU(all)	I[2106]	-41.26	20.08	-4.54	39.91	-6.17	10.19
2081	Env SLU(all)	J[2114]	-41.26	20.08	12.14	39.91	-9.57	-6.20
2082	Env SLU(all)	I[2107]	-36.95	14.12	18.19	23.63	33.70	7.64
2082	Env SLU(all)	J[2108]	-36.95	14.12	25.70	23.63	15.13	-4.41
2084	Env SLU(all)	I[2108]	-42.67	-22.31	-22.24	-26.95	-20.97	-8.62
2084	Env SLU(all)	J[2117]	-42.67	-22.31	-6.33	-26.95	-12.90	9.39

2085	Env SLU(all)	I[2108]	-59.91	12.15	18.20	23.02	19.29	6.33
2085	Env SLU(all)	J[2109]	-59.91	12.15	25.72	23.02	3.04	-4.02
2086	Env SLU(all)	I[2109]	-27.19	-21.36	5.99	-16.21	-17.78	-8.15
2086	Env SLU(all)	J[2118]	-27.19	-21.36	20.28	-16.21	-28.22	9.01
2087	Env SLU(all)	I[2109]	-72.17	23.00	16.53	9.59	2.23	10.44
2087	Env SLU(all)	J[2110]	-72.17	23.00	23.68	9.59	-16.21	-9.18
2088	Env SLU(all)	I[2110]	-27.62	-22.03	13.51	-3.46	-17.02	-8.74
2088	Env SLU(all)	J[2119]	-27.62	-22.03	28.19	-3.46	-33.50	8.94
2089	Env SLU(all)	I[2110]	-73.69	22.32	10.05	-3.88	-15.93	8.72
2089	Env SLU(all)	J[2111]	-73.69	22.32	16.63	-3.88	-26.87	-10.45
2090	Env SLU(all)	I[2111]	-45.77	-18.44	13.27	8.74	-17.33	-7.05
2090	Env SLU(all)	J[2120]	-45.77	-18.44	28.20	8.74	-33.65	7.71
2091	Env SLU(all)	I[2111]	-72.63	16.37	1.57	-13.64	-26.47	5.54
2091	Env SLU(all)	J[2112]	-72.63	16.37	7.97	-13.64	-30.02	-8.49
2092	Env SLU(all)	I[2112]	-53.62	-12.37	10.21	19.22	-16.64	4.95
2092	Env SLU(all)	J[2121]	-53.62	-12.37	25.24	19.22	-30.52	5.66
2093	Env SLU(all)	I[2112]	-71.59	-14.29	-11.79	-24.60	-31.70	-7.66
2093	Env SLU(all)	J[2113]	-71.59	-14.29	-5.08	-24.60	-24.90	-5.53
2094	Env SLU(all)	I[2113]	-49.73	19.11	2.59	28.99	-14.69	8.19
2094	Env SLU(all)	J[2122]	-49.73	19.11	17.68	28.99	-22.48	-7.16
2095	Env SLU(all)	I[2113]	-71.23	-20.40	-35.04	-32.21	-29.72	-9.30
2095	Env SLU(all)	J[2114]	-71.23	-20.40	-28.46	-32.21	-3.14	8.27
2096	Env SLU(all)	I[2114]	-42.44	22.58	-13.67	32.95	-13.14	10.03
2096	Env SLU(all)	J[2123]	-42.44	22.58	2.65	32.95	-8.60	-8.24
2097	Env SLU(all)	I[2114]	-71.50	-22.89	-77.88	-28.59	-10.05	-7.92
2097	Env SLU(all)	J[2115]	-71.50	-22.89	-71.70	-28.59	53.36	11.55
2098	Env SLU(all)	I[2115]	-39.59	17.21	25.07	32.10	9.11	4.34
2098	Env SLU(all)	J[2098]	-39.59	17.21	41.43	32.10	-17.29	-10.66
2099	Env SLU(all)	I[2116]	-99.70	17.07	84.87	18.38	81.96	11.01
2099	Env SLU(all)	J[2117]	-99.70	17.07	92.38	18.38	6.64	-3.83
2101	Env SLU(all)	I[2117]	-34.42	-11.19	-7.00	-13.85	-10.02	1.97
2101	Env SLU(all)	J[2126]	-34.42	-11.19	9.29	-13.85	-10.91	7.37
2102	Env SLU(all)	I[2117]	-87.01	14.33	38.36	16.13	19.71	7.26
2102	Env SLU(all)	J[2118]	-87.01	14.33	45.88	16.13	-16.16	-4.94
2103	Env SLU(all)	I[2118]	-25.76	-14.64	-3.45	-8.07	-19.08	-4.46
2103	Env SLU(all)	J[2127]	-25.76	-14.64	13.14	-8.07	-23.16	7.26
2104	Env SLU(all)	I[2118]	-80.64	19.13	18.57	7.06	-8.07	8.55
2104	Env SLU(all)	J[2119]	-80.64	19.13	26.08	7.06	-26.99	-7.74
2105	Env SLU(all)	I[2119]	-25.12	-16.36	-2.10	-1.44	-24.19	-5.90
2105	Env SLU(all)	J[2128]	-25.12	-16.36	14.67	-1.44	-29.47	7.19
2106	Env SLU(all)	I[2119]	-75.95	18.43	9.09	-3.56	-24.42	7.30
2106	Env SLU(all)	J[2120]	-75.95	18.43	15.88	-3.56	-34.73	-8.47
2107	Env SLU(all)	I[2120]	-37.62	-14.43	-2.31	7.62	-25.05	-5.33
2107	Env SLU(all)	J[2129]	-37.62	-14.43	14.51	7.62	-30.20	6.22
2108	Env SLU(all)	I[2120]	-73.22	13.76	-1.81	-11.69	-35.57	-4.85
2108	Env SLU(all)	J[2121]	-73.22	13.76	5.95	-11.69	-37.29	-6.95
2109	Env SLU(all)	I[2121]	-44.21	13.10	-3.71	14.70	-22.65	5.06
2109	Env SLU(all)	J[2130]	-44.21	13.10	13.03	14.70	-26.61	-5.45
2110	Env SLU(all)	I[2121]	-72.66	-15.54	-17.79	-19.54	-41.68	-8.04
2110	Env SLU(all)	J[2122]	-72.66	-15.54	-11.14	-19.54	-29.78	5.23
2111	Env SLU(all)	I[2122]	-42.18	19.50	-6.94	20.80	-17.58	7.88
2111	Env SLU(all)	J[2131]	-42.18	19.50	9.50	20.80	-18.71	-7.97
2112	Env SLU(all)	I[2122]	-74.03	-21.86	-46.99	-24.40	-37.86	-10.07
2112	Env SLU(all)	J[2123]	-74.03	-21.86	-40.54	-24.40	3.09	8.70
2113	Env SLU(all)	I[2123]	-43.23	23.14	-15.15	23.32	-12.20	9.36
2113	Env SLU(all)	J[2132]	-43.23	23.14	1.26	23.32	-6.38	-9.19
2114	Env SLU(all)	I[2123]	-76.70	-25.23	-95.94	-20.76	-10.60	-8.92
2114	Env SLU(all)	J[2124]	-76.70	-25.23	-90.03	-20.76	68.39	12.54
2115	Env SLU(all)	I[2124]	-52.15	19.72	36.41	29.15	14.21	7.02
2115	Env SLU(all)	J[2115]	-52.15	19.72	52.38	29.15	-21.26	-9.70
2116	Env SLU(all)	I[2125]	-96.35	-8.13	95.14	8.62	86.95	-7.19
2116	Env SLU(all)	J[2126]	-96.35	-8.13	102.65	8.62	2.89	-2.92
2119	Env SLU(all)	I[2126]	-83.07	9.81	41.33	3.92	16.59	4.13
2119	Env SLU(all)	J[2127]	-83.07	9.81	48.84	3.92	-21.78	-4.22
2121	Env SLU(all)	I[2127]	-76.40	14.61	19.43	1.42	-13.34	6.07
2121	Env SLU(all)	J[2128]	-76.40	14.61	26.94	1.42	-32.93	-6.38
2123	Env SLU(all)	I[2128]	-72.71	14.73	8.64	-4.07	-30.18	5.64
2123	Env SLU(all)	J[2129]	-72.71	14.73	15.47	-4.07	-40.14	-6.95
2125	Env SLU(all)	I[2129]	-71.24	11.57	-3.05	-8.63	-41.61	-5.26
2125	Env SLU(all)	J[2130]	-71.24	11.57	4.82	-8.63	-42.27	-5.86
2127	Env SLU(all)	I[2130]	-71.83	-15.79	-20.50	-12.96	-47.49	-8.27
2127	Env SLU(all)	J[2131]	-71.83	-15.79	-13.86	-12.96	-33.29	5.27
2129	Env SLU(all)	I[2131]	-74.23	-22.31	-51.92	-15.42	-41.89	-10.31
2129	Env SLU(all)	J[2132]	-74.23	-22.31	-45.49	-15.42	3.73	8.67
2131	Env SLU(all)	I[2132]	-78.24	-25.36	-106.78	-13.34	-11.37	-9.01
2131	Env SLU(all)	J[2133]	-78.24	-25.36	-100.99	-13.34	76.93	12.55
2132	Env SLU(all)	I[2133]	-57.26	19.96	62.07	22.69	20.64	8.08
2132	Env SLU(all)	J[268]	-57.26	19.96	69.80	22.69	-5.22	-1.67
2133	Env SLU(all)	I[2125]	-84.49	20.59	100.41	-62.92	-21.33	2.25
2133	Env SLU(all)	J[2097]	-84.49	20.59	127.44	-62.92	-101.10	-14.78
2134	Env SLU(all)	I[2097]	-91.46	-8.92	22.56	-21.25	-104.56	-15.24
2134	Env SLU(all)	J[2088]	-91.46	-8.92	49.59	-21.25	-132.87	-10.07
2135	Env SLU(all)	I[2088]	-113.12	-26.88	-39.41	6.87	-133.12	-21.26
2135	Env SLU(all)	J[2072]	-113.12	-26.88	-15.37	6.87	-112.65	3.04
2136	Env SLU(all)	I[2126]	-38.86	10.48	20.89	-1.23	-6.47	3.84
2136	Env SLU(all)	J[2096]	-38.86	10.48	36.80	-1.23	-26.68	-4.56
2137	Env SLU(all)	I[2096]	-40.63	-13.55	3.31	1.62	-20.71	-7.62
2137	Env SLU(all)	J[2087]	-40.63	-13.55	19.22	1.62	-29.55	3.52
2138	Env SLU(all)	I[2087]	-37.27	-29.62	-18.00	0.90	-28.02	-14.33
2138	Env SLU(all)	J[2079]	-37.27	-29.62	-2.65	0.90	-20.03	9.86
2139	Env SLU(all)	I[2127]	-26.05	-8.34	-3.31	1.20	-19.90	-3.01
2139	Env SLU(all)	J[2095]	-26.05	-8.34	14.10	1.20	-24.13	3.66
2140	Env SLU(all)	I[2095]	-25.18	-15.13	-7.58	2.60	-23.67	-7.08
2140	Env SLU(all)	J[2086]	-25.18	-15.13	9.05	2.60	-24.39	5.02
2141	Env SLU(all)	I[2086]	-20.31	-24.99	-16.72	1.09	-24.21	-11.39
2141	Env SLU(all)	J[2078]	-20.31	-24.99	-1.55	1.09	-17.23	9.10
2142	Env SLU(all)	I[2128]	-23.46	-11.89	-7.92	2.73	-25.14	-4.69
2142	Env SLU(all)	J[2094]	-23.46	-11.89	8.62	2.73	-25.38	4.82
2143	Env SLU(all)	I[2094]	-21.06	-14.70	-11.51	3.00	-24.45	-6.50
2143	Env SLU(all)	J[2085]	-21.06	-14.70	4.52	3.00	-21.42	5.26
2144	Env SLU(all)	I[2085]	-15.68	-19.20	-16.55	1.73	-21.24	-8.01
2144	Env SLU(all)	J[2077]	-15.68	-19.20	-1.61	1.73	-14.37	7.47
2145	Env SLU(all)	I[2129]	-31.12	-11.64	-8.85	6.00	-25.43	-4.58
2145	Env SLU(all)	J[2093]	-31.12	-11.64	7.53	6.00	-24.87	4.74
2146	Env SLU(all)	I[2093]	-25.00	-12.68	-12.60	4.00	-23.32	-5.28
2146	Env SLU(all)	J[2084]	-25.00	-12.68	3.48	4.00	-19.36	4.87
2147	Env SLU(all)	I[2084]	-17.51	-14.22	-16.85	2.08	-19.31	-5.50
2147	Env SLU(all)	J[2076]	-17.51	-14.22	-2.08	2.08	-12.06	5.87
2148	Env SLU(all)	I[2130]	-36.30	13.23	-9.17	9.36	-22.28	4.67
2148	Env SLU(all)	J[2092]	-36.30	13.23	7.16	9.36	-21.45	-5.92
2149	Env SLU(all)	I[2092]	-29.04	11.34	-12.20	4.74	-20.09	-3.78
2149	Env SLU(all)	J[2083]	-29.04	11.34	3.83	4.74	-16.46	-5.40
2150	Env SLU(all)	I[2083]	-20.98	9.90	-16.35	1.27	-16.98	-3.33
2150	Env SLU(all)	J[2075]	-20.98	9.90	-1.69	1.27	-9.98	-4.74
2151	Env SLU(all)	I[2131]	-36.71	19.35	-9.51	12.06	-16.24	7.29
2151	Env SLU(all)	J[2091]	-36.71	19.35	6.72	12.06	-15.08	-8.21
2152	Env SLU(all)	I[2091]	-32.97	18.17	-10.54	4.91	-14.48	6.60
2152	Env SLU(all)	J[2082]	-32.97	18.17	5.45	4.91	-12.24	-7.94
2153	Env SLU(all)	I[2082]	-28.03	18.59	-13.14	-2.02	-12.54	6.86
2153	Env SLU(all)	J[2074]	-28.03	18.59	3.32	-2.02	-8.07	-8.01
2154	Env SLU(all)	I[2132]	-44.25	22.35	-9.90	12.72	-8.39	8.49
2154	Env SLU(all)	J[2090]	-44.25	22.35	6.16	12.72	-6.80	-9.42
2155	Env SLU(all)	I[2090]	-46.06	20.77	-8.95	5.39	-8.00	7.75
2155	Env SLU(all)	J[2081]	-46.06	20.77	7.15	5.39	-7.13	-8.89
2156	Env SLU(all)	I[2081]	-47.59	21.02	-9.78	-1.61	-6.81	8.62
2156	Env SLU(all)	J[2073]	-47.59	21.02	6.92	-1.61	-5.26	-8.20
2157	Env SLU(all)	I[2133]	-59.77	17.51	-19.12	14.46	-5.95	6.25
2157	Env SLU(all)	J[2089]	-59.77	17.51	-7.85	14.46	4.89	-7.98
2158	Env SLU(all)	I[2089]	-68.23	13.63	-23.29	9.53	-9.94	5.18
2158	Env SLU(all)	J[2080]	-68.23	13.63	-11.40	9.53	4.15	-5.86
2159	Env SLU(all)	I[2080]	-66.75	-11.41	-38.17	8.93	-15.58	7.63
2159	Env SLU(all)	J[2071]	-66.75	-11.41	-22.32	8.93	8.69	11.82
2160	Env SLU(all)	I[263]	0.21	0.43	-20.49	0.00	-2.01	0.19
2160	Env SLU(all)	J[2134]	0.21	0.43	13.34	0.00	0.00	0.00
2161	Env SLU(all)	I[2071]	0.18	0.45	-20.75	0.00	-2.09	0.20
2161	Env SLU(all)	J[2136]	0.18	0.45	13.05	0.00	0.00	0.00
2162	Env SLU(all)	I[2080]	0.19	0.45	-20.94	0.00	-2.15	0.20
2162	Env SLU(all)	J[2137]	0.19	0.45	12.84	0.00	0.00	0.00
2163	Env SLU(all)	I[2089]	0.22	0.44	-21.09	0.00	-2.21	0.20
2163	Env SLU(all)	J[2138]	0.22	0.44	12.67	0.00	0.00	0.00
2164	Env SLU(all)	I[2133]	0.24	0.43	-21.25	0.00	-2.27	0.19
2164	Env SLU(all)	J[2142]	0.24	0.43	12.50	0.00	0.00	0.00
2165	Env SLU(all)	I[2124]	0.26	0.43	-21.48	0.00	-2.36	0.19
2165	Env SLU(all)	J[2141]	0.26	0.43	12.23	0.00	0.00	0.00
2166	Env SLU(all)	I[2115]	0.28	0.42	-21.72	0.00	-2.46	0.19
2166	Env SLU(all)	J[2140]	0.28	0.42	11.95	0.00	0.00	0.00
2167	Env SLU(all)	I[2098]	0.33	0.42	-21.94	0.00	-2.54	0.19
2167	Env SLU(all)	J[2139]	0.33	0.42	11.71	0.00	0.00	0.00
2168	Env SLU(all)	I[271]	0.39	0.42	-22.12	0.00	-2.63	0.19
2168	Env SLU(all)	J[2135]	0.39	0.42	11.49	0.00	0.00	0.00
2169	Env SLU(all)	I[2144]	-44.20	-56.61	-35.31	21.52	-14.53	39.08
2169	Env SLU(all)	J[2150]	-44.20	-56.61	-26.31	21.52	13.22	73.81
2170	Env SLU(all)	I[2147]	-0.95	1.46	-23.43	0.00	0.00	0.00
2170	Env SLU(all)	J[2145]	-0.95	1.46	-23.43	0.00	9.37	-0.58
2171	Env SLU(all)	I[2145]	-2.26	3.18	-57.09	0.00	9.37	-0.58
2171	Env SLU(all)	J[2144]	-2.26	3.18	-57.09	0.00	17.94	-1.06
2172	Env SLU(all)	I[2144]	1.52	2.53	24.08	0.00	5.89	0.69
2172	Env SLU(all)	J[2143]	1.52	2.53	24.08	0.00	2.27	0.32
2173	Env SLU(all)	I[2143]	0.59	1.05	-6.90	0.00	2.27	0.32
2173	Env SLU(all)	J[2146]	0.59	1.05	19.45	0.00	0.00	0.00
2174	Env SLU(all)	I[2148]	-1.16	1.37	-23.86	0.00	0.00	0.00
2174	Env SLU(all)	J[2149]	-1.16	1.37	-23.86	0.00	9.54	-0.55
2175	Env SLU(all)	I[2149]	-2.75	-3.08	-57.78	0.00	9.54	-0.55
2175	Env SLU(all)	J[2150]	-2.75	-3.08	-57.78	0.00	18.21	-1.00
2176	Env SLU(all)	I[2150]	69.30	-15.61	-34.97	-4.65	-14.40	78.06
2176	Env SLU(all)	J[2160]	69.30	-15.61	-24.97	-4.65	15.58	80.93
2177	Env SLU(all)	I[2150]	2.00	2.37	23.98	0.00	5.84	0.64
2177	Env SLU(all)	J[2151]	2.00	2.37	23.98	0.00	2.24	0.29

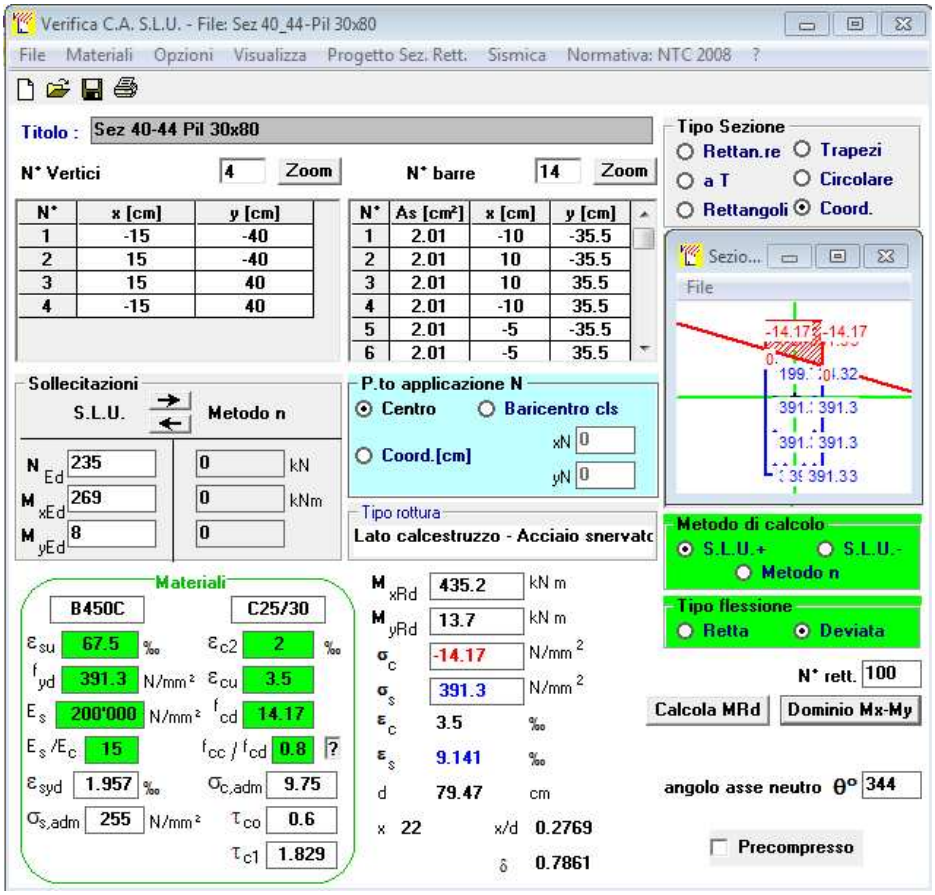
13261	Env Rara(all)	J[9135]	-176.94	5.83	113.32	9.21	-126.43	6.18
13262	Env Rara(all)	I[9135]	-175.58	4.56	56.08	9.21	-126.43	6.18
13262	Env Rara(all)	J[9136]	-175.58	4.56	70.25	9.21	-190.39	1.78
13263	Env Rara(all)	I[9136]	-174.57	3.76	26.84	9.21	-190.39	1.78
13263	Env Rara(all)	J[4443]	-174.57	3.76	41.01	9.21	-224.69	-2.55
13264	Env Rara(all)	I[9137]	-270.04	-9.27	65.19	-18.88	-27.43	-27.27
13264	Env Rara(all)	J[9138]	-270.04	-9.27	79.37	-18.88	-100.62	-18.09
13265	Env Rara(all)	I[9138]	-268.31	-7.71	13.18	-18.88	-100.62	-18.09
13265	Env Rara(all)	J[9139]	-268.31	-7.71	27.36	-18.88	-116.63	-10.84
13266	Env Rara(all)	I[9139]	-267.14	-6.05	-40.70	-18.88	-116.63	-10.84
13266	Env Rara(all)	J[2553]	-267.14	-6.05	-26.52	-18.88	-86.29	-5.32
13267	Env Rara(all)	I[9140]	-2.82	-2.99	147.70	-4.89	-162.60	-2.12
13267	Env Rara(all)	J[9141]	-2.82	-2.99	161.62	-4.89	-295.61	0.53
13268	Env Rara(all)	I[9141]	-2.77	-2.08	96.50	-4.89	-295.61	0.53
13268	Env Rara(all)	J[9142]	-2.77	-2.08	110.42	-4.89	-384.40	2.23
13269	Env Rara(all)	I[9142]	-2.73	-1.52	52.59	-4.89	-384.40	2.23
13269	Env Rara(all)	J[4899]	-2.73	-1.52	66.52	-4.89	-432.15	3.46
13270	Env Rara(all)	I[9143]	-258.17	9.02	67.72	-5.29	-98.74	15.88
13270	Env Rara(all)	J[9144]	-258.17	9.02	79.97	-5.29	-163.36	7.98
13271	Env Rara(all)	I[9144]	-255.71	7.46	32.69	-5.29	-163.36	7.98
13271	Env Rara(all)	J[9145]	-255.71	7.46	44.94	-5.29	-197.32	1.52
13272	Env Rara(all)	I[9145]	-253.63	6.36	8.20	-5.29	-197.32	1.52
13272	Env Rara(all)	J[4445]	-253.63	6.36	20.45	-5.29	-208.45	-4.51
13273	Env Rara(all)	I[9146]	-3.20	-11.24	-16.09	0.04	16.23	6.96
13273	Env Rara(all)	J[9147]	-3.20	-11.24	77.85	0.04	-14.30	16.63
13274	Env Rara(all)	I[9147]	-3.12	-5.61	11.78	0.04	-14.30	16.63
13274	Env Rara(all)	J[9148]	-3.12	-5.61	101.91	0.04	-61.80	21.45
13275	Env Rara(all)	I[9148]	-3.05	-1.15	38.42	0.04	-61.80	21.45
13275	Env Rara(all)	J[8857]	-3.05	-1.15	128.54	0.04	-132.54	22.44
13276	Env Rara(all)	I[9149]	-264.56	-5.32	-40.73	53.69	-87.96	1.13
13276	Env Rara(all)	J[9150]	-264.56	-5.32	-27.90	53.69	-56.59	5.99
13277	Env Rara(all)	I[9150]	-264.90	-4.57	-89.13	53.69	-56.59	5.99
13277	Env Rara(all)	J[272]	-264.90	-4.57	-76.29	53.69	19.87	10.16
13278	Env Rara(all)	I[9151]	-171.49	2.81	-149.17	9.21	-117.21	-4.69
13278	Env Rara(all)	J[9152]	-171.49	2.81	-136.33	9.21	13.91	-6.98
13279	Env Rara(all)	I[9152]	-171.48	3.20	-182.34	9.21	13.91	-6.98
13279	Env Rara(all)	J[269]	-171.48	3.20	-169.50	9.21	174.90	-9.87
13280	Env Rara(all)	I[9153]	-244.65	3.42	-170.24	-5.29	-83.51	-7.50
13280	Env Rara(all)	J[9154]	-244.65	3.42	-157.40	-5.29	67.31	-10.56
13281	Env Rara(all)	I[9154]	-243.74	3.49	-204.09	-5.29	67.31	-10.56
13281	Env Rara(all)	J[273]	-243.74	3.49	-191.26	-5.29	248.20	-13.76
13282	Env Rara(all)	I[9155]	2.84	2.65	-146.03	-1.22	-369.48	2.96
13282	Env Rara(all)	J[9156]	2.84	2.65	-132.43	-1.22	-252.77	0.80
13283	Env Rara(all)	I[9156]	2.89	3.57	-200.09	-1.22	-252.77	0.80
13283	Env Rara(all)	J[9157]	2.89	3.57	-186.50	-1.22	-91.38	-2.27
13284	Env Rara(all)	I[9157]	2.94	4.72	-261.92	-1.22	-91.38	-2.27
13284	Env Rara(all)	J[3840]	2.94	4.72	-248.32	-1.22	123.90	-6.16
13292	Env Rara(all)	I[9165]	-241.04	-11.16	-67.35	-3.28	10.41	-3.14
13292	Env Rara(all)	J[2217]	-241.04	-11.16	-51.25	-3.28	71.38	10.26

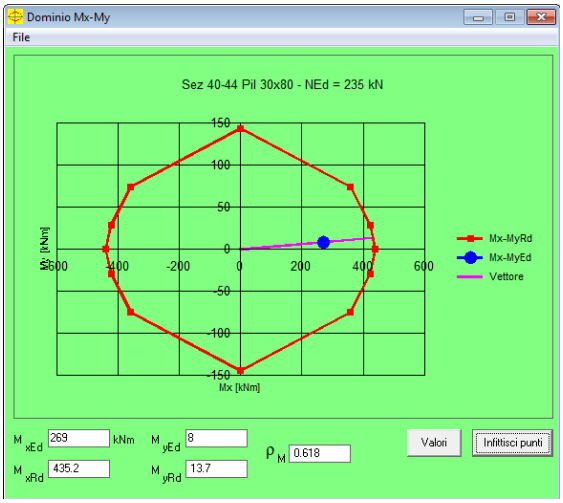
2 VERIFICA PILASTRI

I pilastri sono stati verificati per soddisfare le richieste di armatura determinate dagli stati di sollecitazione più gravosi.

- Pilastro sez 40-44_30x80

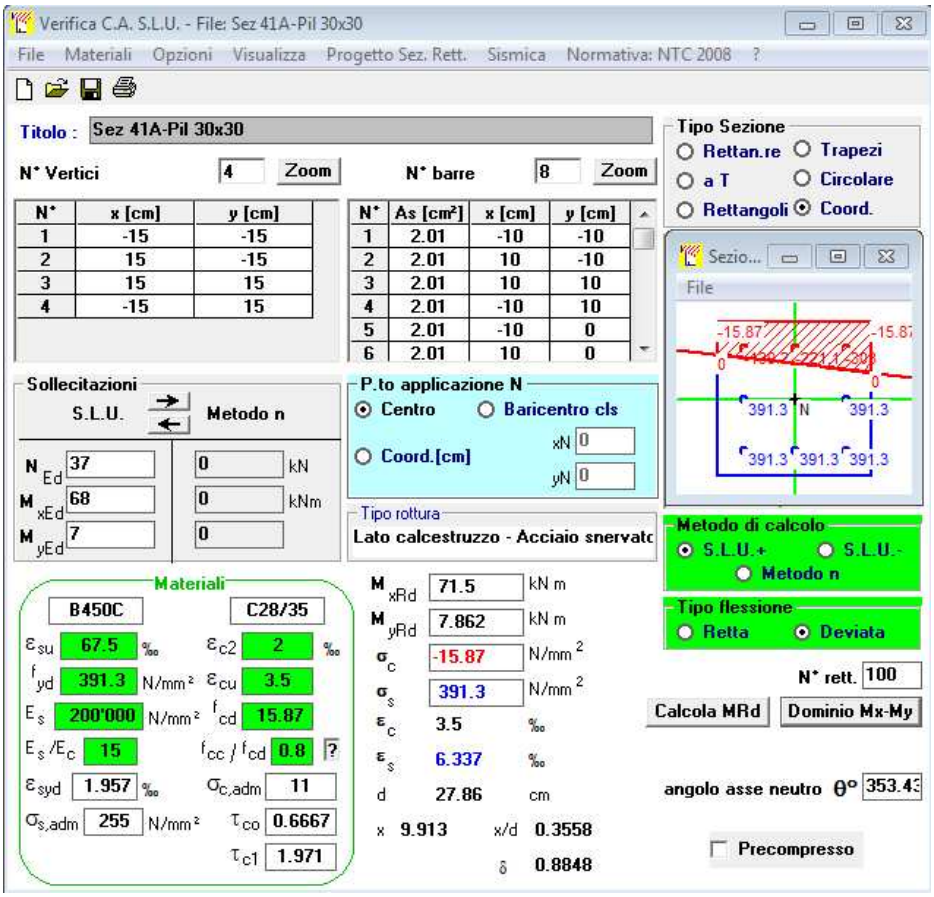
Combi scelte									
Soll. Princ	Asta	Combi	Part	N [kN]	Ty [kN]	Tz [kN]	Tor [kNm]	My [kNm]	Mz [kNm]
My max	5130	SIS 14	I[4543]	-91.91	14.69	49.96	22.76	131.08	51.81
Mz max	13131	SIS 3	J[4244]	-234.7	116.25	11.46	1.68	7.34	268.25
Mdev max	13131	SIS 3	J[4244]	-234.7	116.25	11.46	1.68	7.34	268.25
Nmax	5129	SIS 2	J[5015]	-63.95	7.03	24.63	13.82	20.04	24.75
Nmin	8123	SLU 14	I[6582]	-588.47	-127.29	-10.39	-2.86	-0.87	65.53

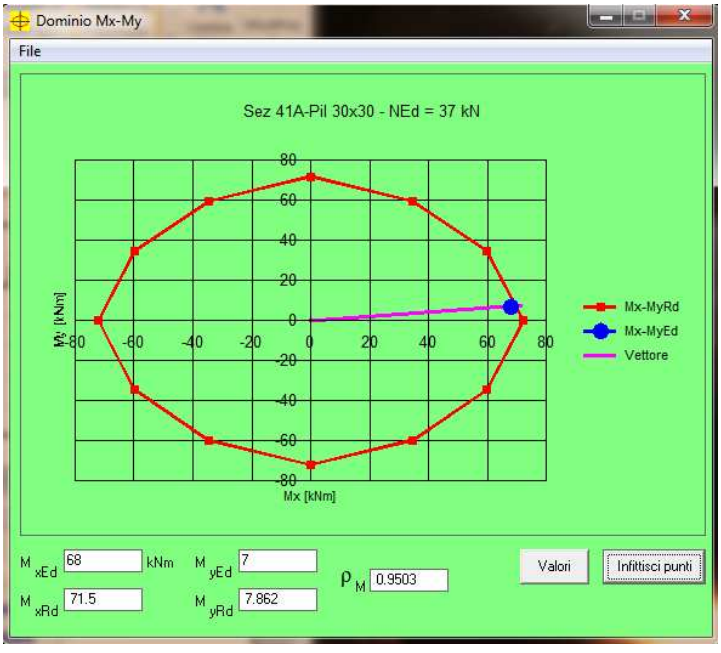




- Pilastro sez 41A_30x30 (Sezione corrente)

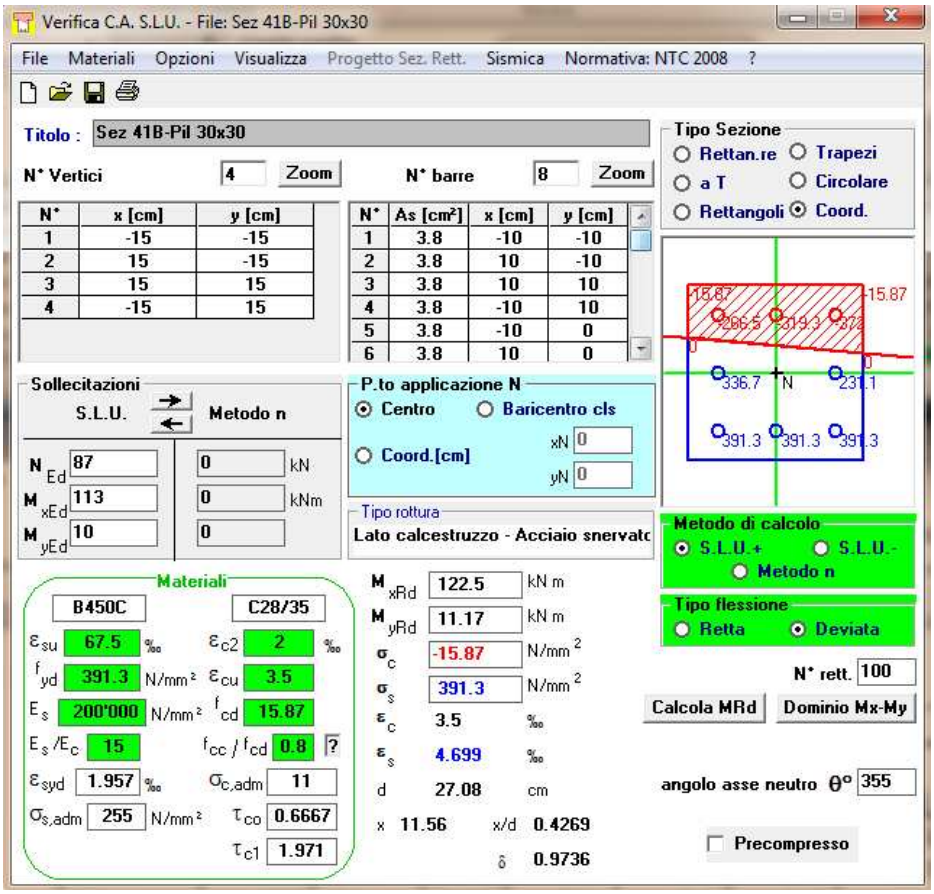
Combi scelte									
Soll. Princ	Asta	Combi	Part	N [kN]	Ty [kN]	Tz [kN]	Tor [kNm]	My [kNm]	Mz [kNm]
My max	202	SIS 8	J[181]	-36.58	-5.24	-21.86	-7.89	-67.49	-6.01
Mz max	5134	SIS 19	I[4888]	-37.94	-25.16	-5.98	-19.69	-11.84	-65.55
Mdev max	202	SIS 7	J[181]	-36.92	-5.09	-21.87	-7.9	-67.47	-6.27
Nmax	12440	SIS 14	J[4532]	36.49	7.79	5.9	3.2	6.62	15.83
Nmin	5045	SLU 13	J[3288]	-417.53	1.02	-1.66	-0.01	2.11	-2.87

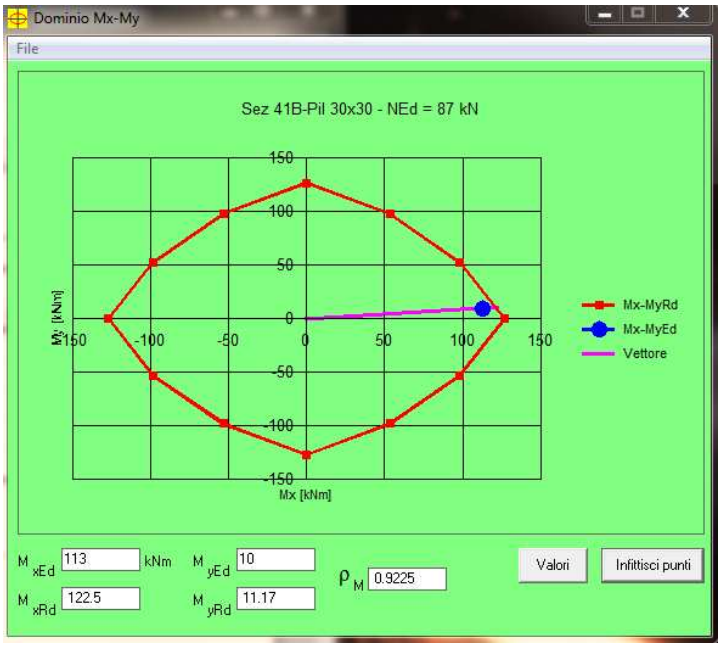




- Pilastro sez 41B_30x30 (Sezione corrente + integrazioni)

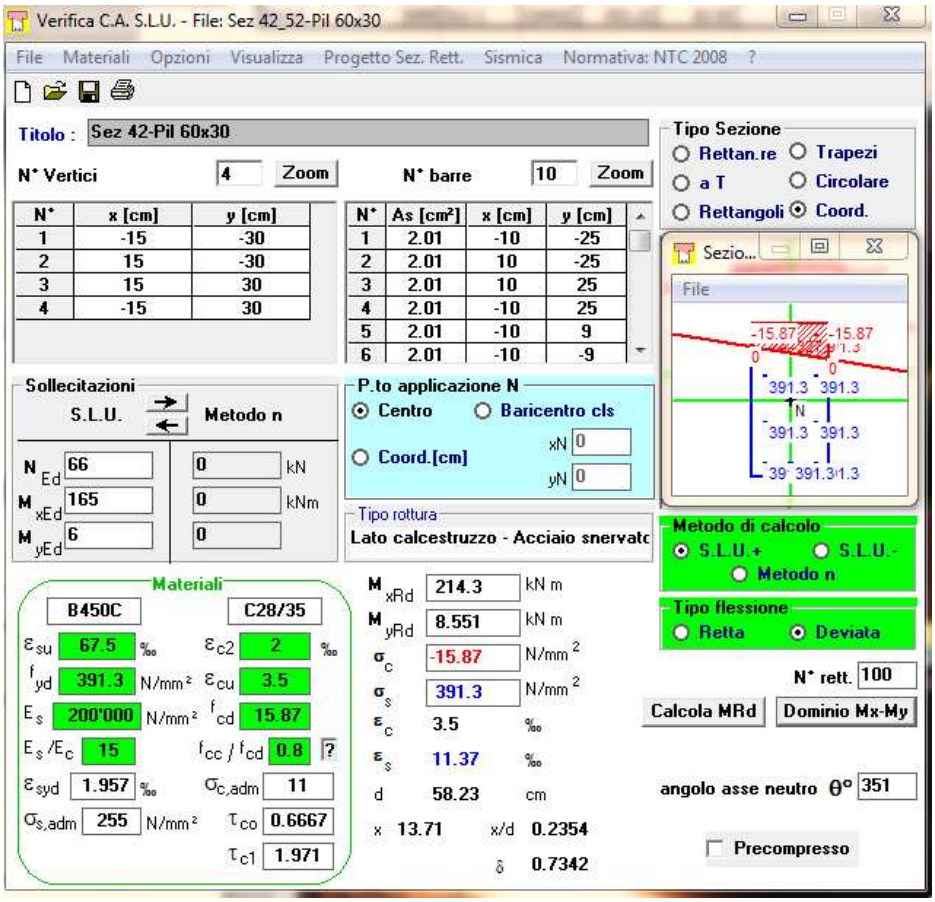
Combi scelte									
Soll. Princ	Asta	Combi	Part	N [kN]	Ty [kN]	Tz [kN]	Tor [kNm]	My [kNm]	Mz [kNm]
My max	12899	SIS 7	I[5092]	-86.11	-9.24	-67.38	-7.52	-112.47	-9.11
Mz max	12651	SIS 21	I[8843]	-79.04	-42.19	-12.97	-12.71	-22.62	-85.78
Mdev max	12899	SIS 7	I[5092]	-86.11	-9.24	-67.38	-7.52	-112.47	-9.11
Nmax	12694	SIS 3	I[4254]	21.95	3.24	18.76	0.01	31.42	8.83
Nmin	12650	SLU 13	I[8841]	-495.26	1.81	-1.43	-0.01	-0.12	5.23

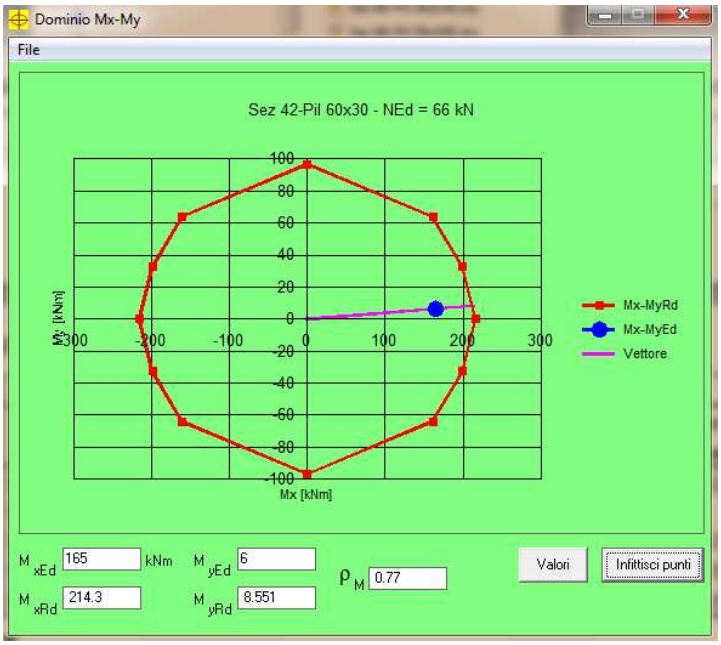




- Pilastro sez 42-52_30x60

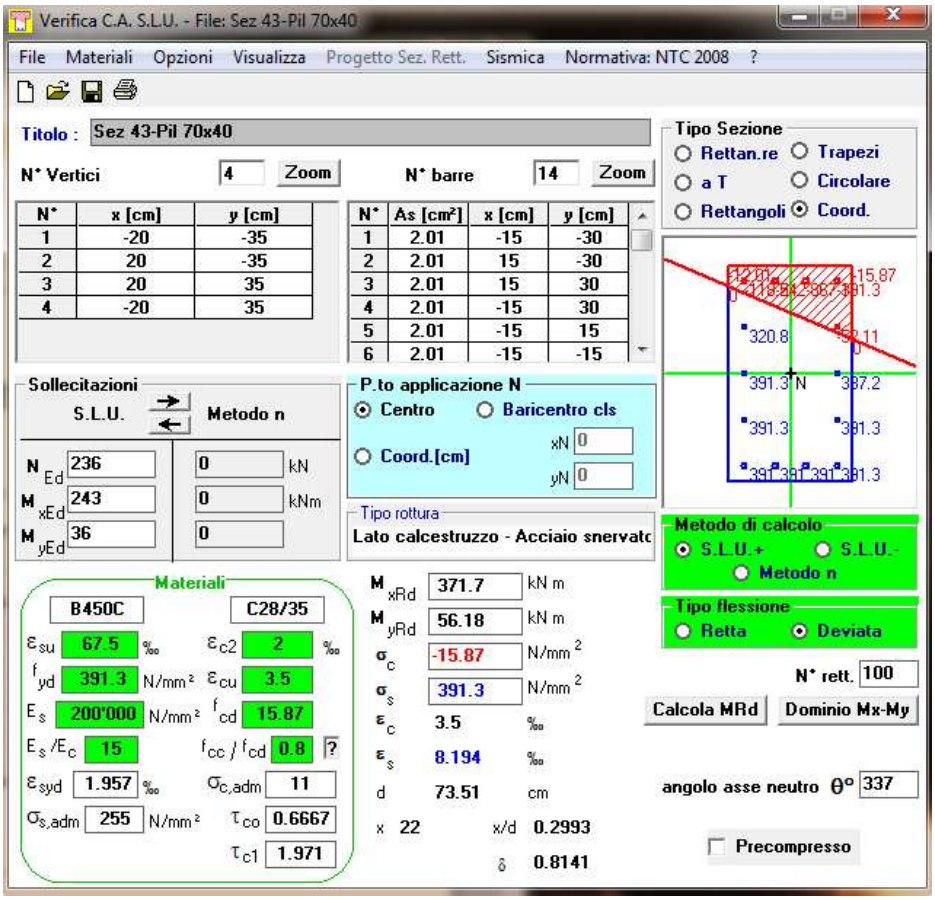
Combi scelte									
Soll. Princ	Asta	Combi	Part	N [kN]	Ty [kN]	Tz [kN]	Tor [kNm]	My [kNm]	Mz [kNm]
My max	5084	SIS 9	J[4503]	-65.11	-22.46	-12.97	-12.97	-164.14	-5.8
Mz max	5099	SLU 4	J[5009]	-528.82	63.08	-1.92	0	6.94	-117.47
Mdev max	5084	SIS 9	J[4503]	-65.11	-22.46	-12.97	-12.97	-164.14	-5.8
Nmax	12697	SIS 14	I[4503]	56.24	0.46	36.29	0.19	82.21	0.71
Nmin	5099	SLU 1	I[4442]	-551.21	62.92	-0.37	-0.02	3.91	97.1

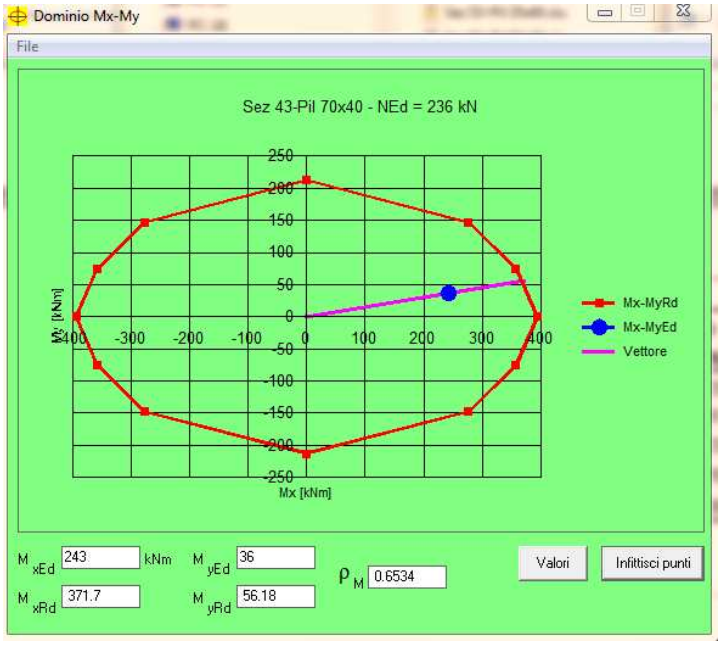




- Pilastro sez 43_70x40

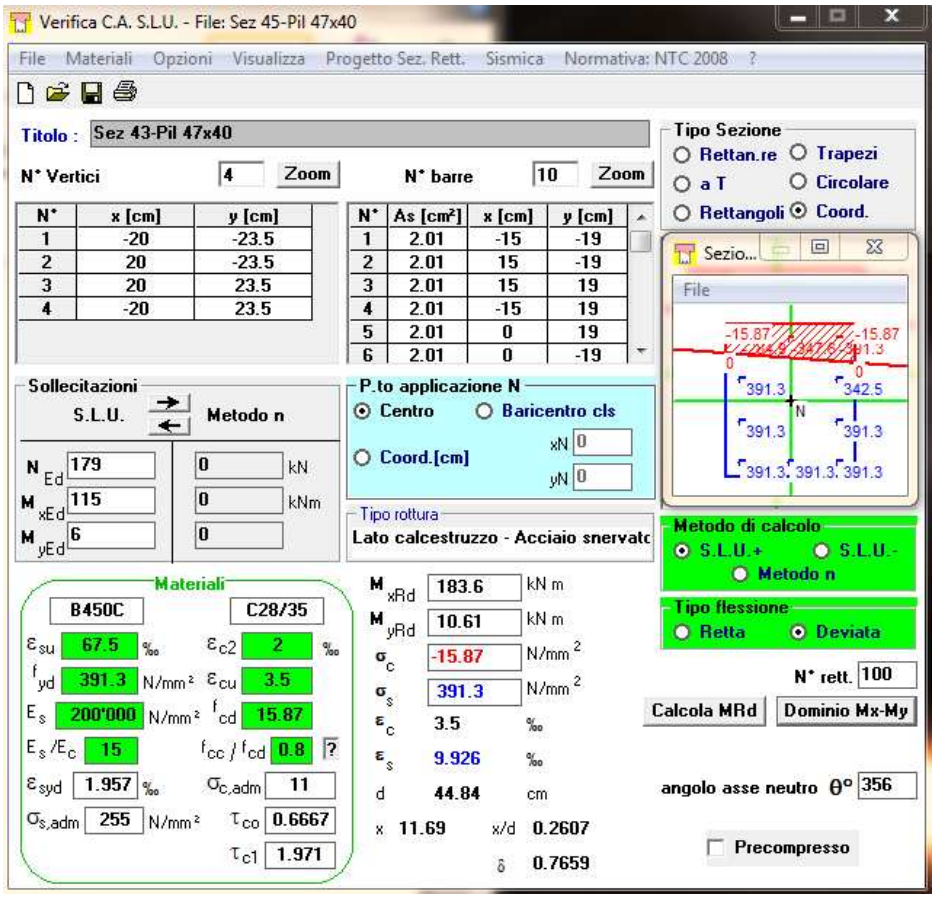
Combi scelte									
Soll. Princ	Asta	Combi	Part	N [kN]	Ty [kN]	Tz [kN]	Tor [kNm]	My [kNm]	Mz [kNm]
My max	12644	SIS 2	I[178]	-236.21	14.58	123.43	2.88	242.27	35.48
Mz max	13129	SIS 15	I[4506]	-253.21	41.18	97.38	4.91	185	82.14
Mdev max	12644	SIS 2	I[178]	-236.21	14.58	123.43	2.88	242.27	35.48
Nmax	12646	SIS 13	J[5093]	-9.29	11.39	70.38	25.96	-2.91	63.77
Nmin	13129	SLU 16	I[4506]	-490.33	6.58	26.77	0.29	41.9	5.78

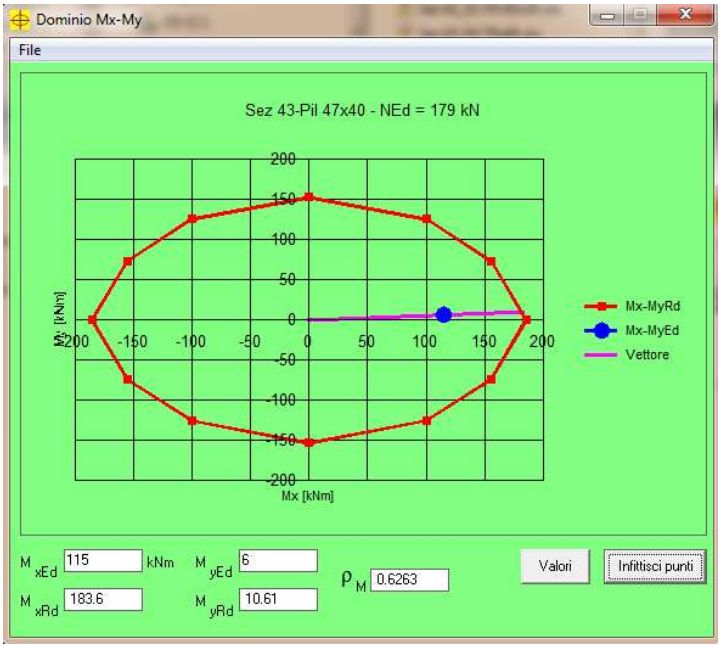




- Pilastro sez 45_47x40

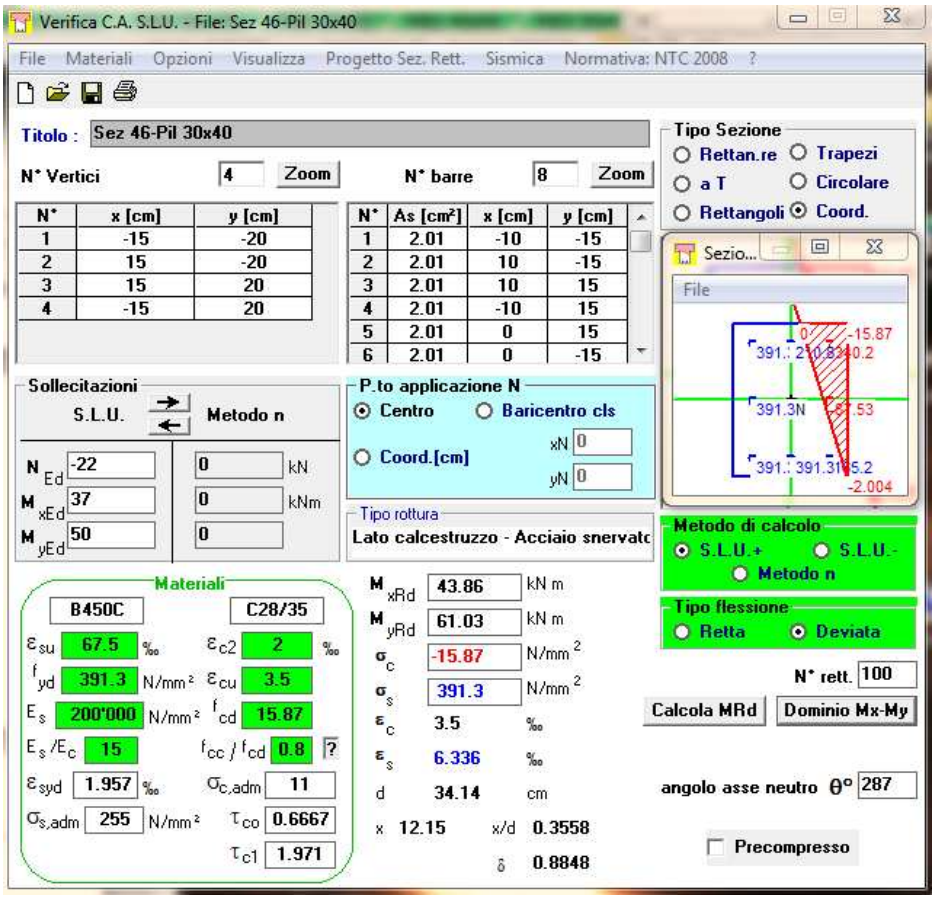
Combi scelte									
Soll. Princ	Asta	Combi	Part	N [kN]	Ty [kN]	Tz [kN]	Tor [kNm]	My [kNm]	Mz [kNm]
My max	7185	SIS 20	J[3833]	-400.77	-66.74	-43.83	-2	-26.26	-43.17
Mz max	4996	SIS 7	I[4954]	-178.65	-212.73	-22.63	-0.62	-5.96	-114.12
Mdev max	4996	SIS 7	I[4954]	-178.65	-212.73	-22.63	-0.62	-5.96	-114.12
Nmax	7185	SIS 2	I[6095]	396.1	125.59	31.2	1.83	7.83	37.57
Nmin	7185	SIS 7	J[3833]	-574.31	-120.16	-30.46	-2.33	-18.03	-75.43

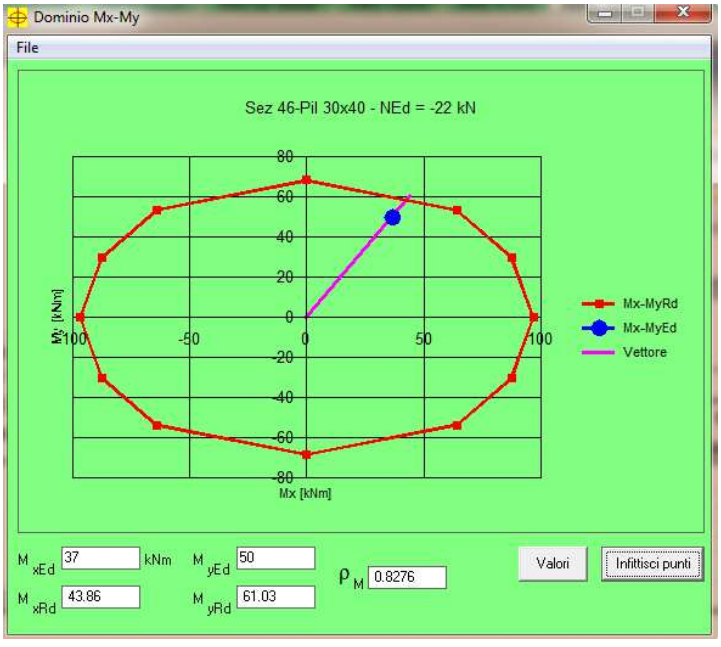




- Pilastro sez 46_30x40

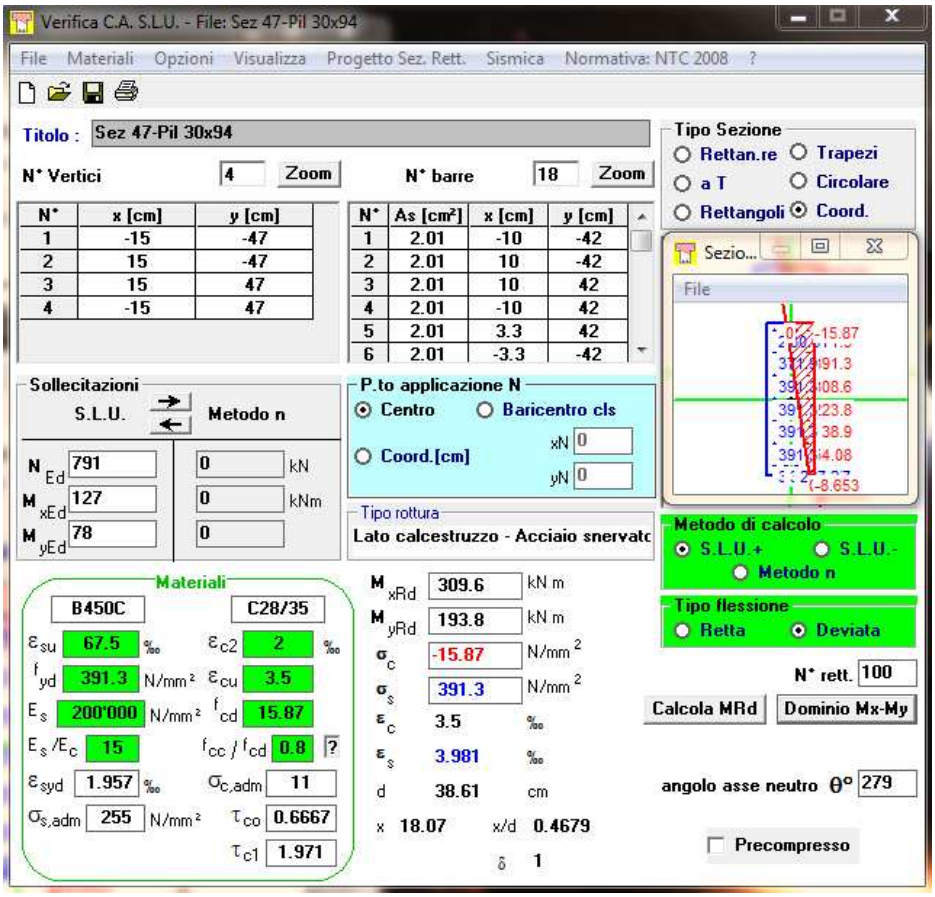
Combi scelte									
Soll. Princ	Asta	Combi	Part	N [kN]	Ty [kN]	Tz [kN]	Tor [kNm]	My [kNm]	Mz [kNm]
My max	5787	SLU 3	J[4932]	106.44	-16	106.75	-3.23	-51.08	16.89
Mz max	5785	SIS 7	J[4922]	21.37	-19.9	47.1	-3.27	-36.82	-49.26
Mdev max	5785	SIS 7	J[4922]	21.37	-19.9	47.1	-3.27	-36.82	-49.26
Nmax	5787	SLU 1	I[5363]	120.86	-20.38	107.75	-4.07	-18.6	15.37
Nmin	12981	SIS 19	J[3301]	-320.11	-6.61	-56.38	-2.18	-25.3	-15.8

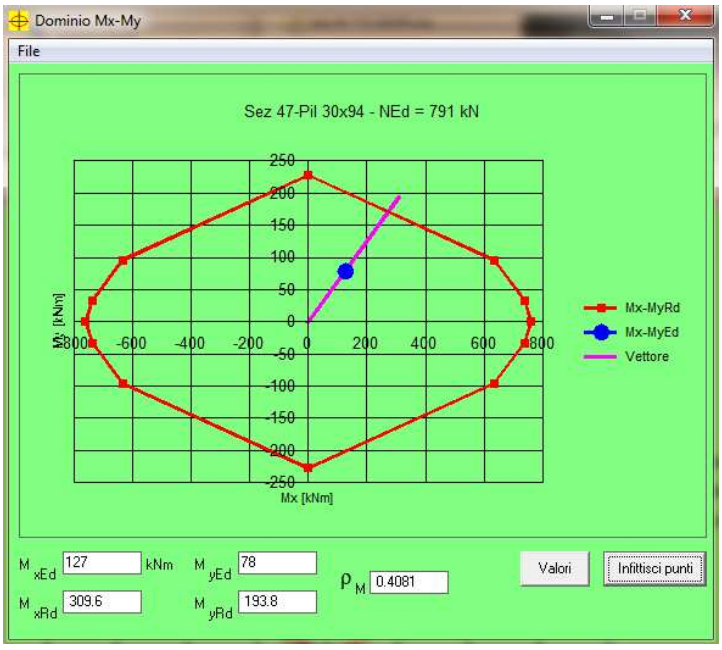




- Pilastro sez 47_35x94

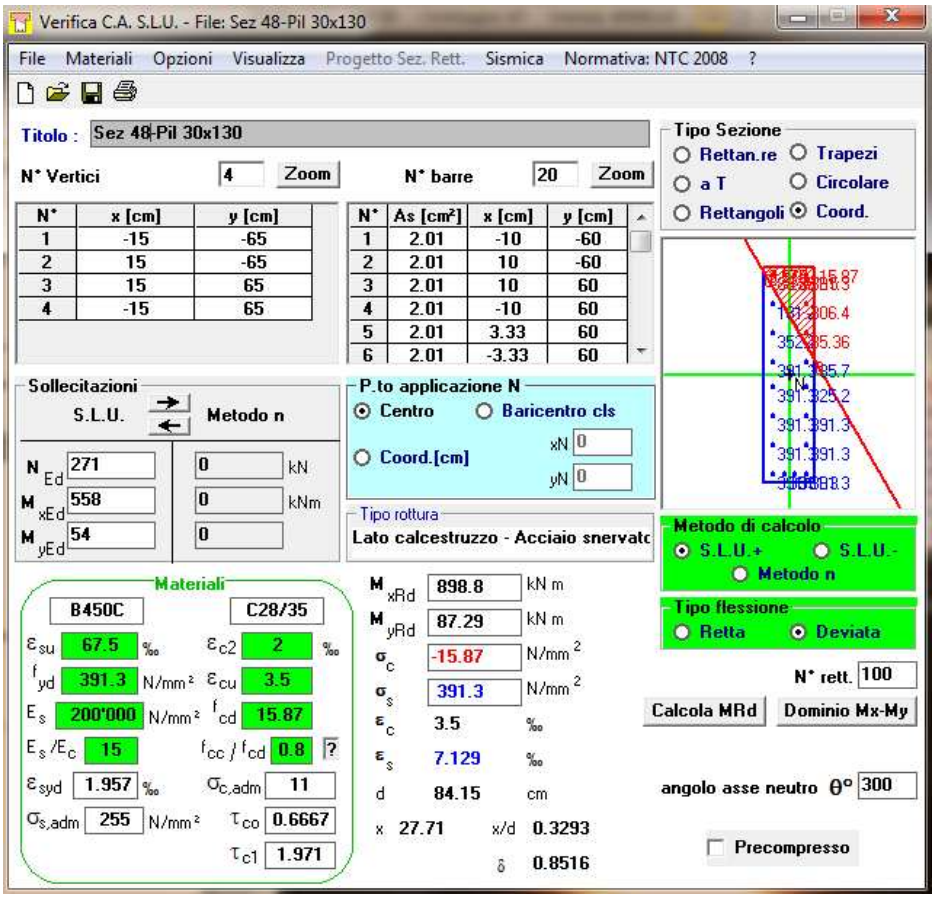
Combi scelte									
Soll. Princ	Asta	Combi	Part	N [kN]	Ty [kN]	Tz [kN]	Tor [kNm]	My [kNm]	Mz [kNm]
My max	8322	SLU 4	J[3878]	-791.24	-30.8	-26.98	0.24	126.18	77.61
Mz max	8322	SLU 1	J[3878]	-791.26	-30.79	-25.83	0.25	124.63	77.74
Mdev max	8322	SLU 4	J[3878]	-791.24	-30.8	-26.98	0.24	126.18	77.61
Nmax	8322	SIS 2	J[3878]	-451.29	-17.05	-8.14	0.47	90.67	47.79
Nmin	4446	SLU 1	I[2665]	-828.68	-30.79	-25.83	0.25	34.23	-30.02

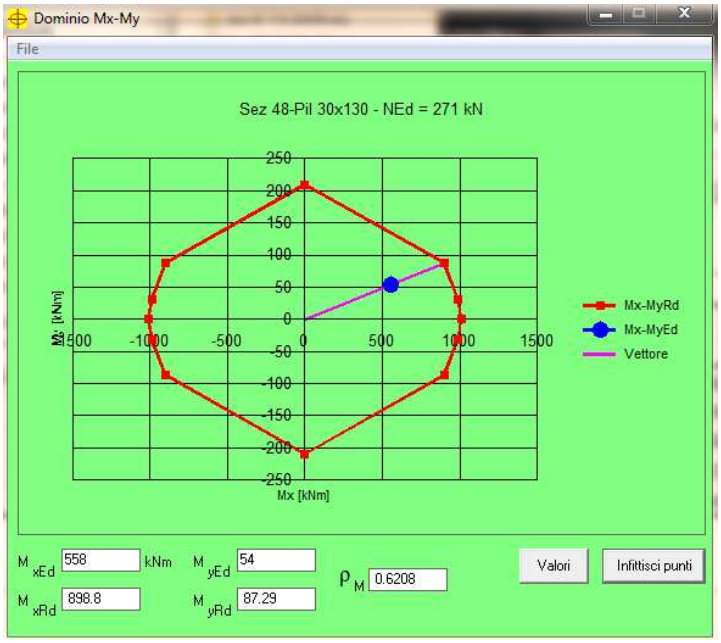




- Pilastro sez 48_30x130

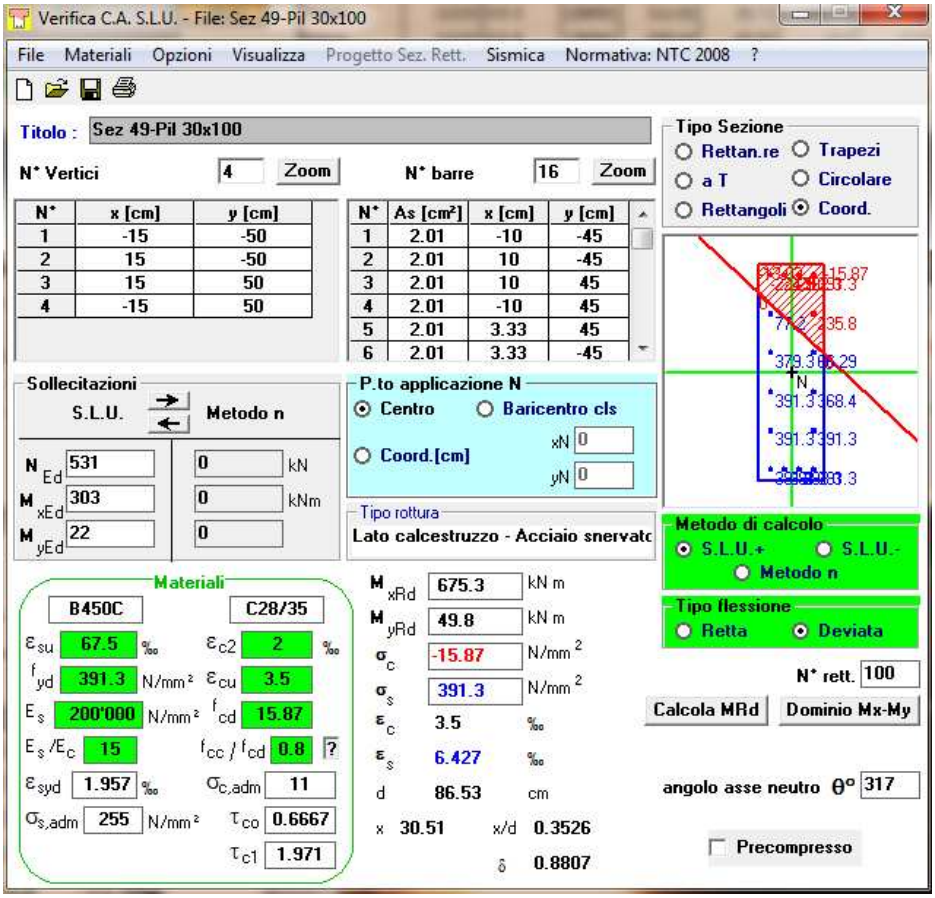
Combi scelte									
Soll. Princ	Asta	Combi	Part	N [kN]	Ty [kN]	Tz [kN]	Tor [kNm]	My [kNm]	Mz [kNm]
My max	12491	SIS 3	I[4664]	-217.1	24.03	170.83	2.56	557.66	53.49
Mz max	5269	SIS 21	I[4985]	-140.73	-54.06	-82.89	-19.44	-303.6	-94.41
Mdev max	12491	SIS 3	I[4664]	-217.1	24.03	170.83	2.56	557.66	53.49
Nmax	5261	SIS 2	J[5088]	19.97	22.98	118.53	74.98	135.42	41.73
Nmin	5065	SLU 16	I[4449]	-468.82	-16.57	-1.91	-0.05	31.64	-24.08

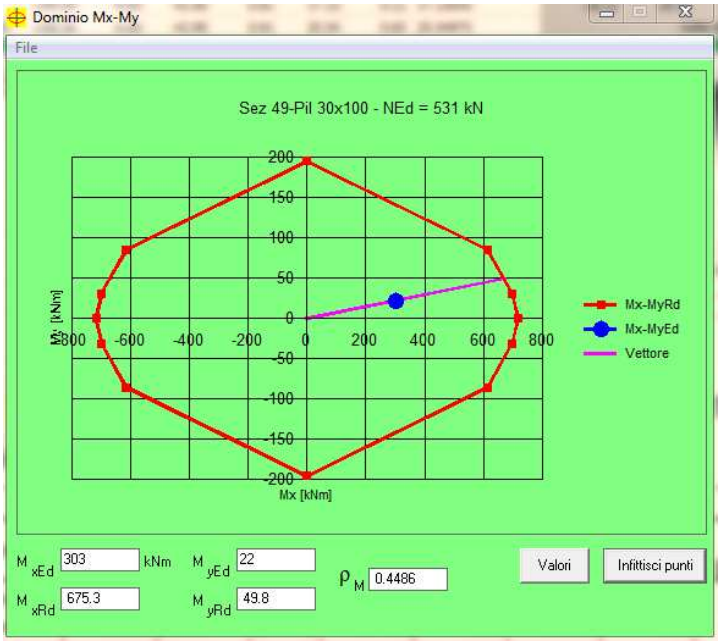




- Pilastro sez 49_30x100

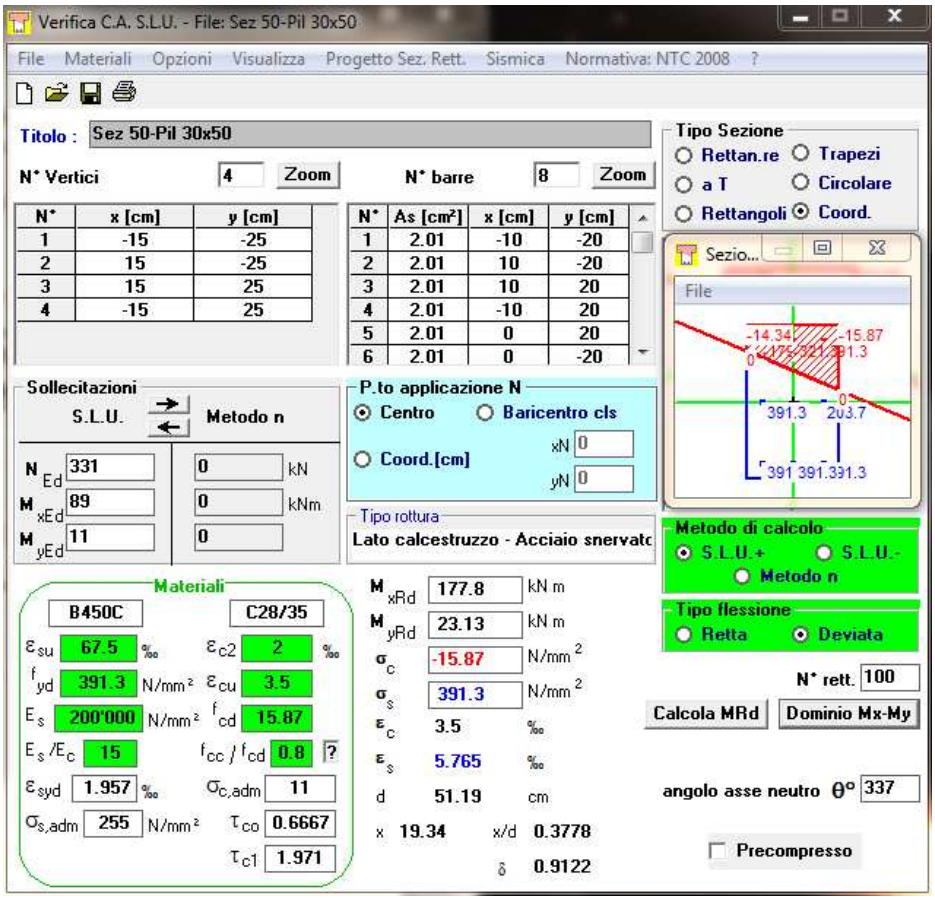
Combi scelte									
Soll. Princ	Asta	Combi	Part	N [kN]	Ty [kN]	Tz [kN]	Tor [kNm]	My [kNm]	Mz [kNm]
My max	13128	SIS 9	I[4893]	-531.9	-38.92	-205	-4.16	-302.87	-21.36
Mz max	13128	SIS 21	I[4893]	-334.95	-54.9	-138.89	-6.13	-197.02	-28.32
Mdev max	13128	SIS 9	I[4893]	-531.9	-38.92	-205	-4.16	-302.87	-21.36
Nmax	12225	SIS 3	J[8695]	512.65	30.72	162.79	2.15	148.96	0.47
Nmin	12225	SIS 8	I[8694]	-599.64	-40.95	-212	-2.52	-218.63	-15.58

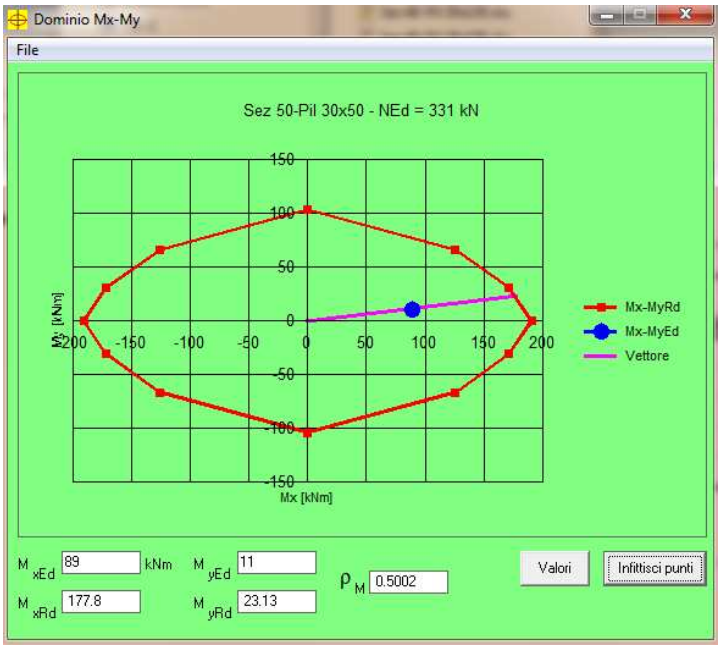




- Pilastro sez 50_30x50

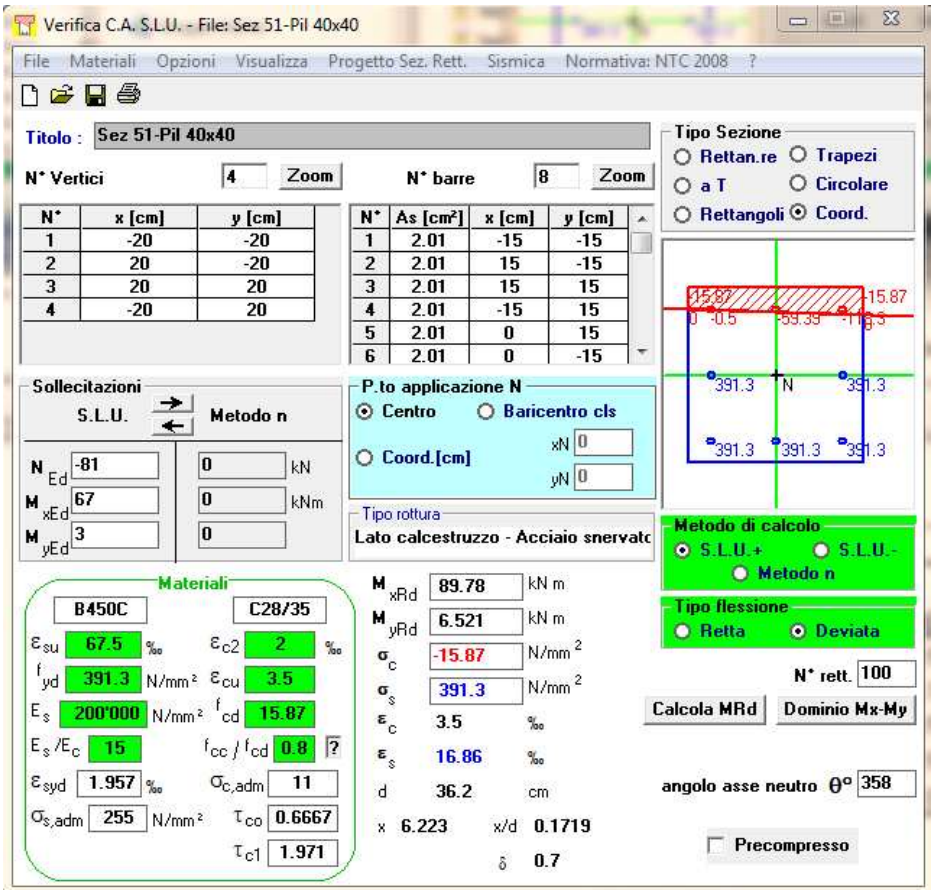
Combi scelte									
Soll. Princ	Asta	Combi	Part	N [kN]	Ty [kN]	Tz [kN]	Tor [kNm]	My [kNm]	Mz [kNm]
My max	12494	SIS 15	I[4899]	-331.08	-15.1	47.87	1.31	88.32	-10.73
Mz max	12494	SLU 4	J[4901]	-551.84	-41.36	4.6	-0.01	-6.5	95.3
Mdev max	12494	SLU 1	J[4901]	-555.24	-41.19	5.82	-0.03	-8.36	95.28
Nmax	12907	SIS 15	J[8946]	-26.86	15.53	35.71	11.78	-0.02	12.79
Nmin	12494	SLU 1	I[4899]	-571.81	-41.19	5.82	-0.03	11.42	-44.75

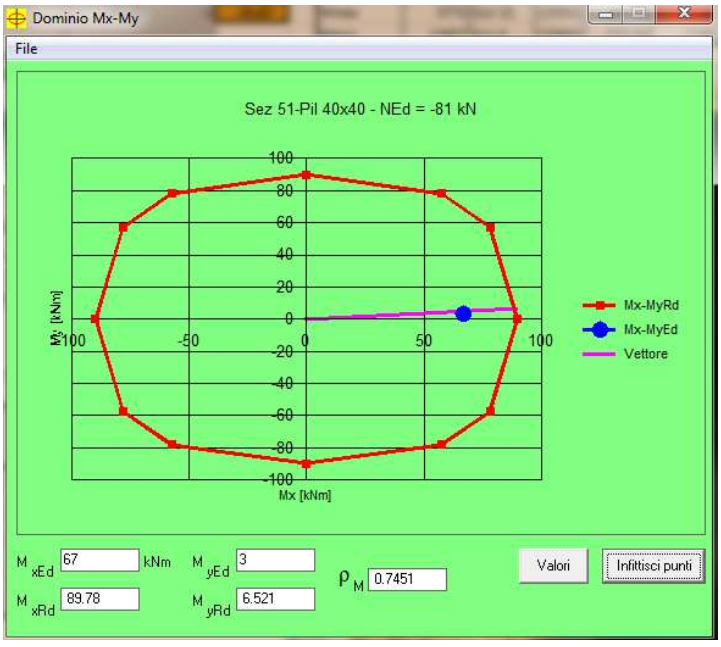




- Pilastro sez 51_40x40

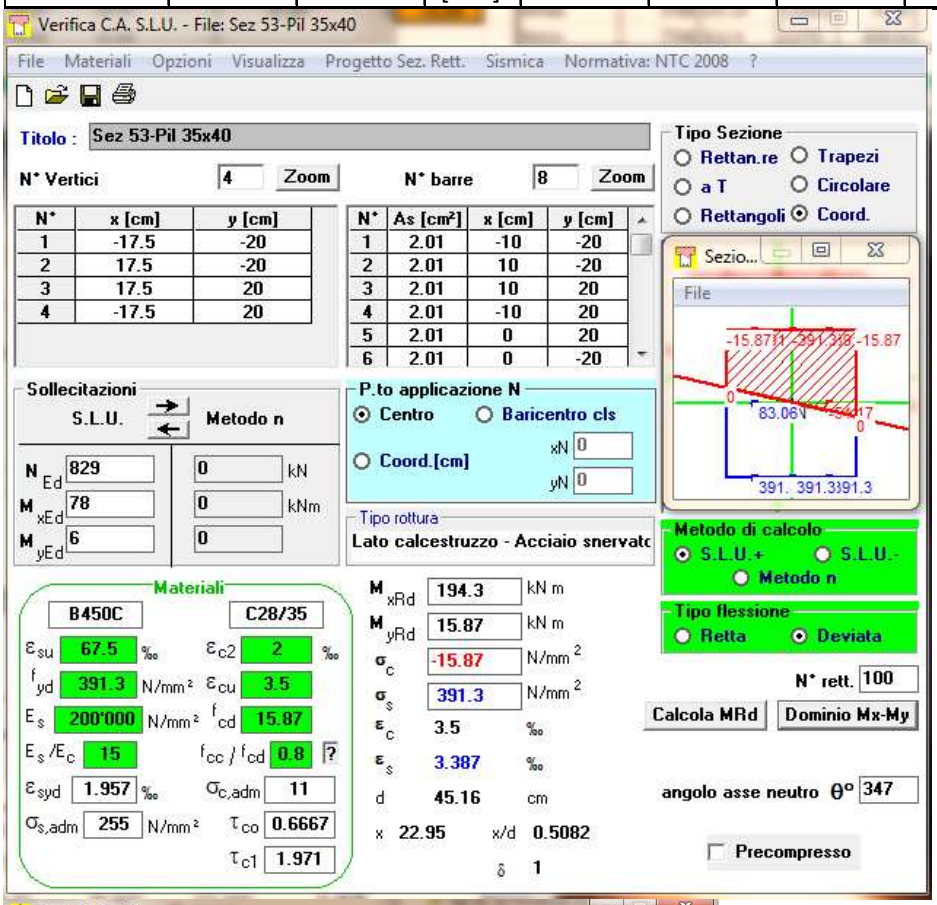
Combi scelte									
Soll. Princ	Asta	Combi	Part	N [kN]	Ty [kN]	Tz [kN]	Tor [kNm]	My [kNm]	Mz [kNm]
My max	3773	SLU 7	I[3302]	81.73	-11.34	92.96	0.99	66.86	-2.3
Mz max	12657	SIS 19	I[3302]	-370.36	-13.37	-13.65	-1.56	-23.14	-35.67
Mdev max	3773	SLU 7	I[3302]	81.73	-11.34	92.96	0.99	66.86	-2.3
Nmax	3773	SLU 15	I[3302]	107.12	-7.63	83.9	0.96	60.54	-1.39
Nmin	12657	SLU 4	I[3302]	-572.34	-7.95	2.93	-0.03	3.49	-20.18

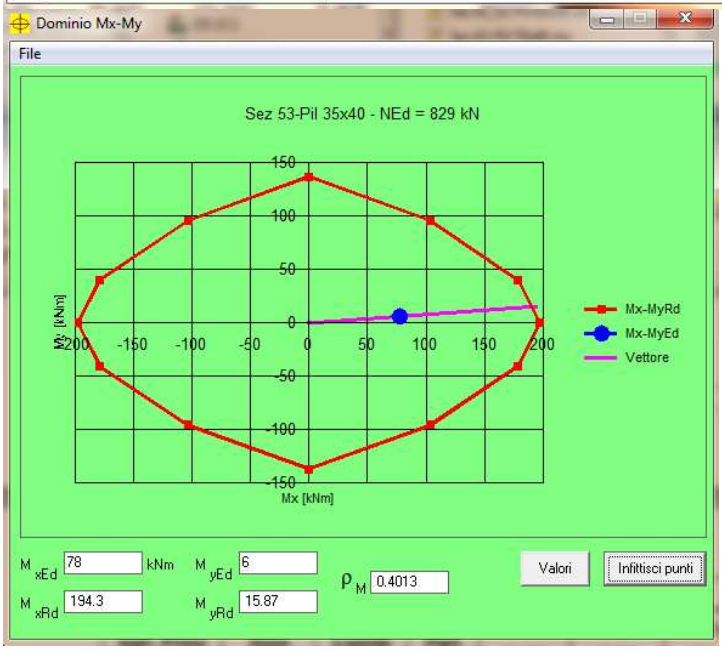




- Pilastro sez 53_35x40

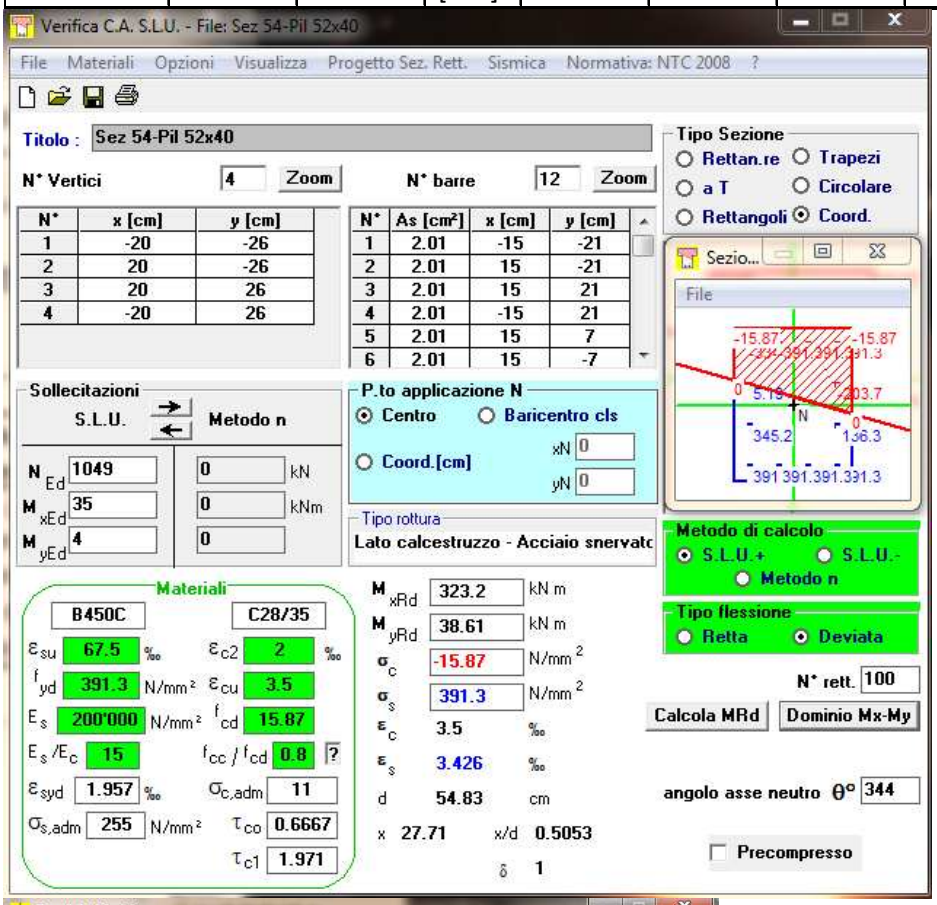
Combi scelte									
Soll. Princ	Asta	Combi	Part	N [kN]	Ty [kN]	Tz [kN]	Tor [kNm]	My [kNm]	Mz [kNm]
My max	7749	SLU 4	J[275]	-828.61	-6.26	-184.1	0.57	77.52	5.47
Mz max	4377	SLU 1	I[3849]	-481.42	-34.28	94.76	-5.37	46	-31.64
Mdev max	7749	SLU 4	J[275]	-828.61	-6.26	-184.1	0.57	77.52	5.47
Nmax	3768	SIS 14	I[3301]	41.87	20.02	18.92	-0.31	7.42	9.05
Nmin	7749	SLU 4	J[275]	-828.61	-6.26	-184.1	0.57	77.52	5.47

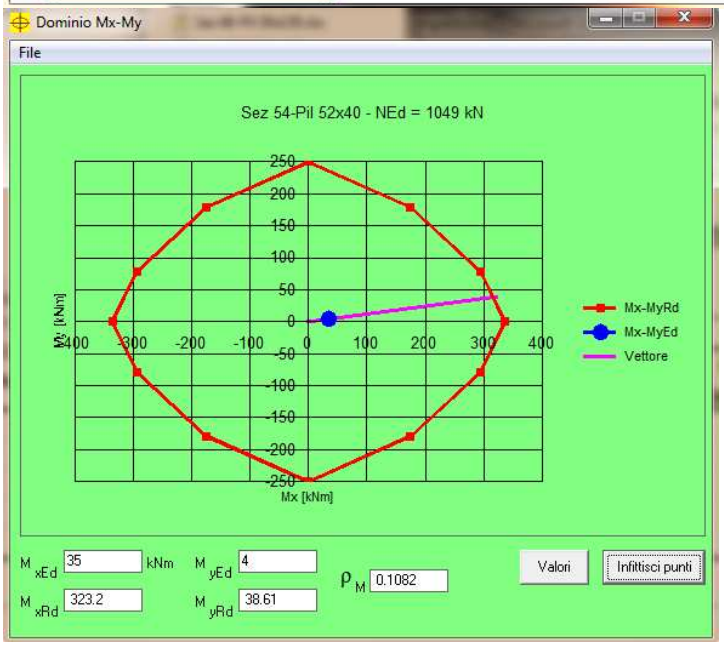




- Pilastro sez 54_40x52

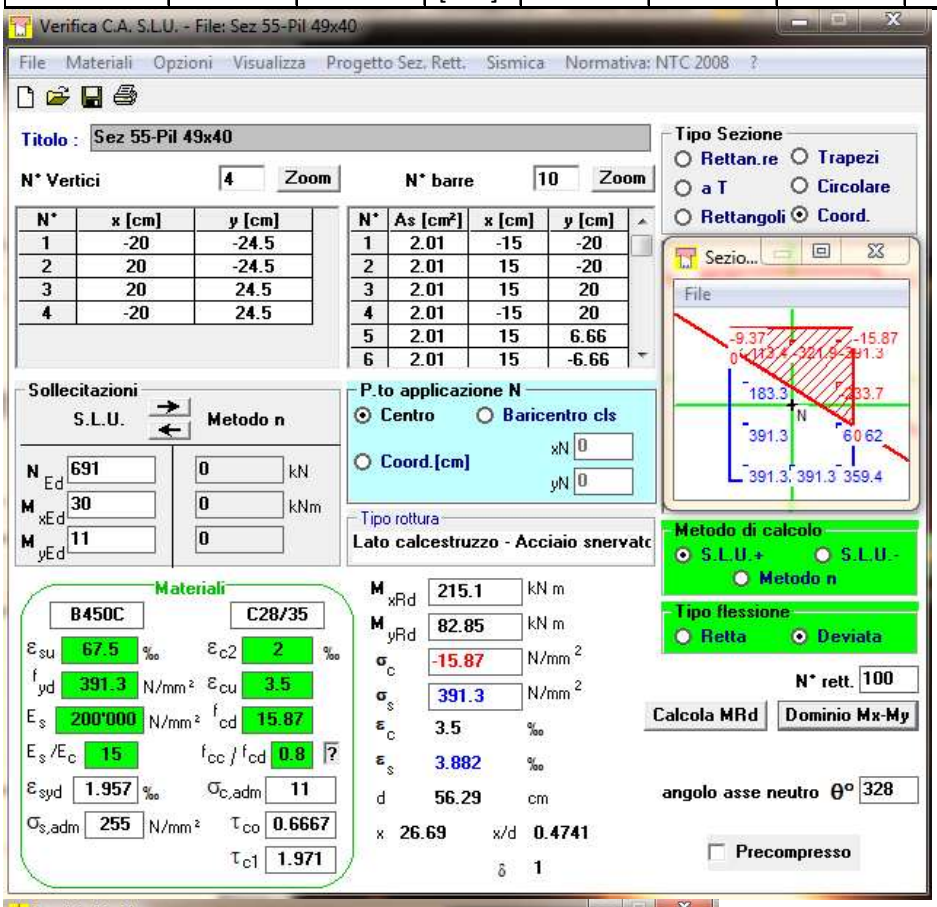
Combi scelte									
Soll. Princ	Asta	Combi	Part	N [kN]	Ty [kN]	Tz [kN]	Tor [kNm]	My [kNm]	Mz [kNm]
My max	4884	SIS 21	J[4457]	-603.08	6.41	-1.3	-0.02	-12.2	-22.4
Mz max	4884	SLU 4	I[273]	-1049.67	16.69	1.45	0.23	3.02	34.11
Mdev max	4884	SLU 4	I[273]	-1049.67	16.69	1.45	0.23	3.02	34.11
Nmax	4884	SIS 14	J[4457]	-574.83	13.69	4.43	0.31	7.17	-8.13
Nmin	4884	SLU 4	I[273]	-1049.67	16.69	1.45	0.23	3.02	34.11

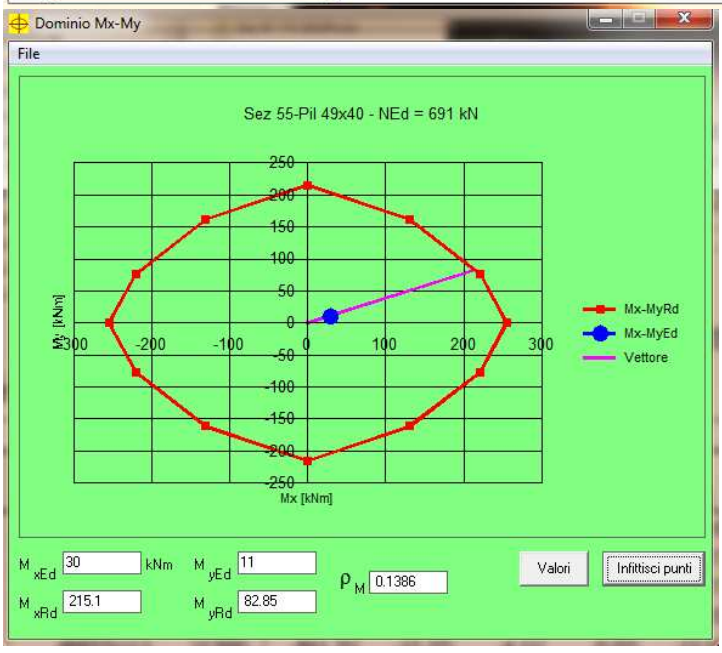




- Pilastro sez 55_40x49

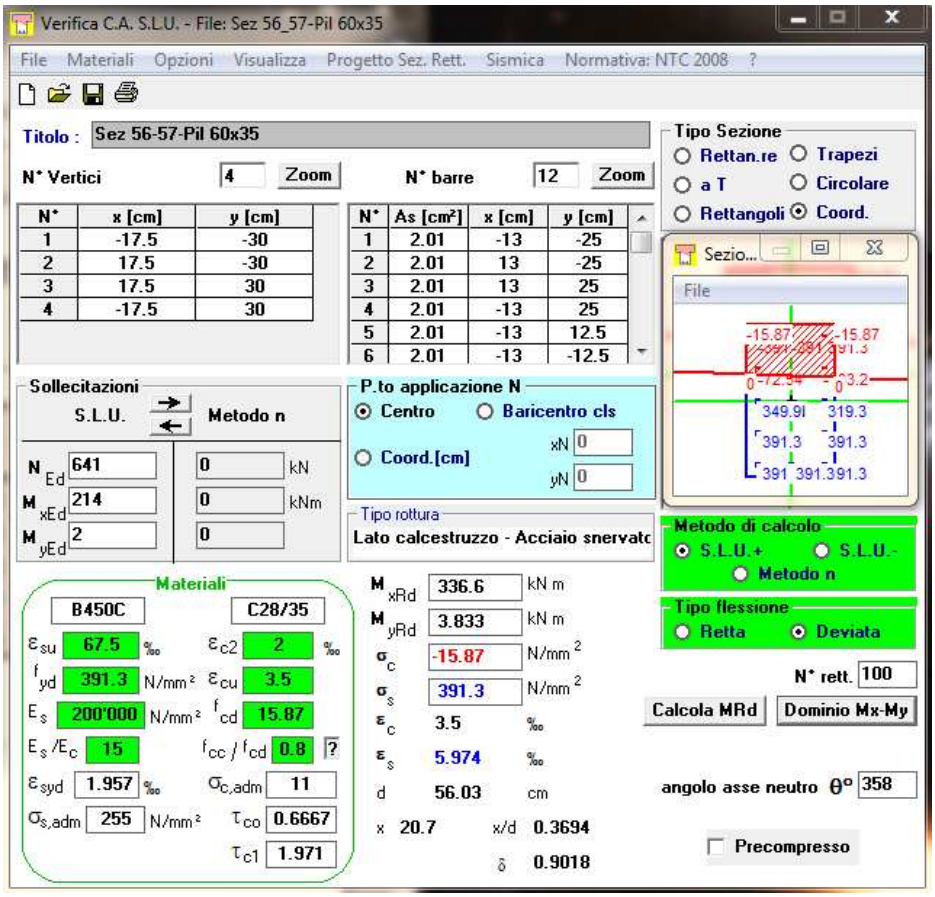
Combi scelte									
Soll. Princ	Asta	Combi	Part	N [kN]	Ty [kN]	Tz [kN]	Tor [kNm]	My [kNm]	Mz [kNm]
My max	4883	SLU 1	I[269]	-841.75	-12.22	-4.11	0.07	-12.59	-25.41
Mz max	4883	SLU 15	I[269]	-691.03	-14.77	-3.13	0.06	-10.21	-29.8
Mdev max	4883	SLU 15	I[269]	-691.03	-14.77	-3.13	0.06	-10.21	-29.8
Nmax	4883	SIS 2	J[4456]	-447.71	-6.6	0.54	0.26	7.23	17.5
Nmin	4883	SLU 1	I[269]	-841.75	-12.22	-4.11	0.07	-12.59	-25.41

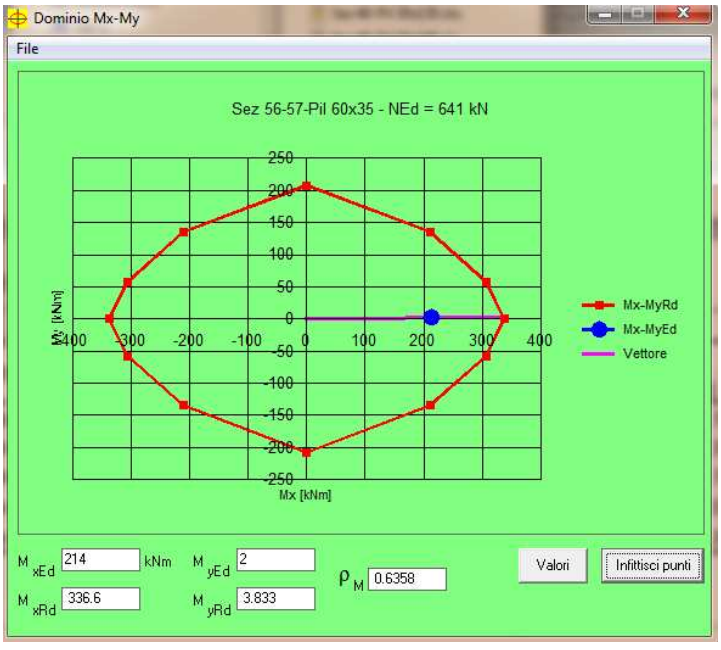




- Pilastro sez 56-57_60x35

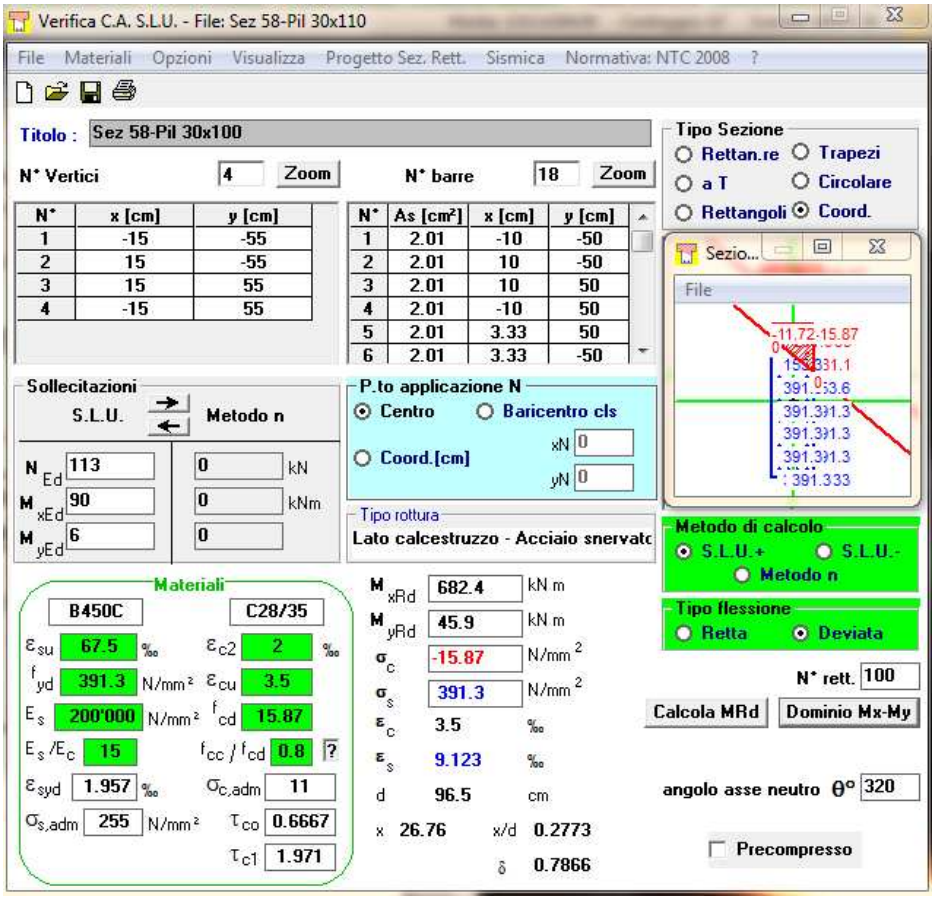
Combi scelte									
Soll. Princ	Asta	Combi	Part	N [kN]	Ty [kN]	Tz [kN]	Tor [kNm]	My [kNm]	Mz [kNm]
My max	4164	SLU 1	I[274]	-641.39	5.08	-235.66	13.73	-213.74	-1.39
Mz max	4860	SLU 1	J[4442]	-792.78	21.91	-2.88	0.24	6.67	-63.16
Mdev max	4164	SLU 1	I[274]	-641.39	5.08	-235.66	13.73	-213.74	-1.39
Nmax	9624	SIS 14	I[7357]	4.46	35.97	2.15	-2.07	34.56	5.02
Nmin	4860	SLU 1	I[2553]	-816.67	21.91	-2.88	0.24	-3.43	13.54

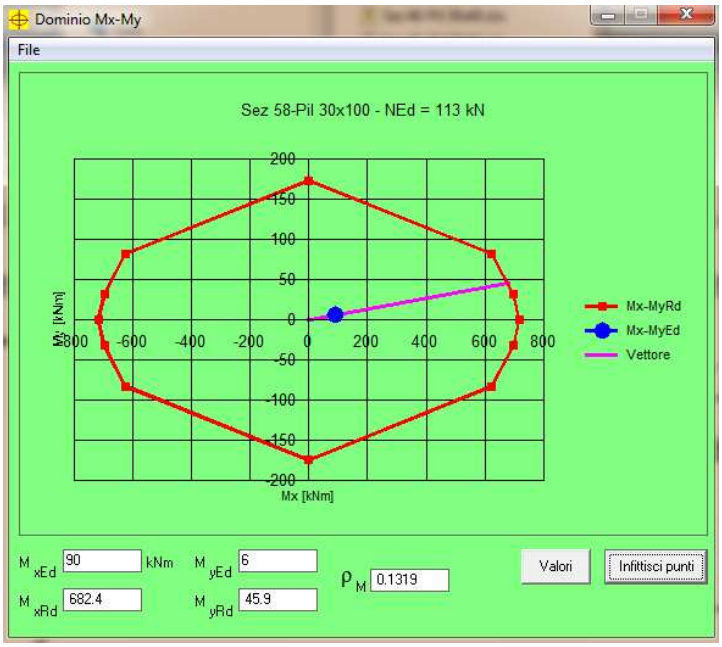




- Pilastro sez 58_30x110

Combi scelte									
Soll. Princ	Asta	Combi	Part	N [kN]	Ty [kN]	Tz [kN]	Tor [kNm]	My [kNm]	Mz [kNm]
My max	5136	SIS 7	I[4895]	-112.13	-12.71	-38.35	-5.44	-89.05	-5.66
Mz max	12211	SIS 21	I[8680]	-75.23	-71.55	-22.2	-33.27	-41.92	-19.01
Mdev max	5136	SIS 7	I[4895]	-112.13	-12.71	-38.35	-5.44	-89.05	-5.66
Nmax	12215	SIS 3	J[8685]	63.01	18.36	21.14	5.48	50.13	2.66
Nmin	12219	SIS 8	I[8688]	-122	-26.44	-40.91	-8.14	-37.18	-5.87





- Pilastro sez 1-8(ingresso)_60x35

Combi scelte									
Soll. Princ	Asta	Combi	Part	N [kN]	Ty [kN]	Tz [kN]	Tor [kNm]	My [kNm]	Mz [kNm]
My max	26	SLU	I[41]	-81.59	-1.49	22.76	-2.09	90.5	-8.93
Mz max	23	sisma5	I[44]	0	10.69	4.12	0.41	12.57	30.4
Mdev max	26	SLU	I[41]	-81.59	-1.49	22.76	-2.09	90.5	-8.93
Nmax	23	sisma1	I[44]	0	4.73	9	0.9	27.06	13.6
Nmin	23	SLU	I[44]	-81.59	-1.49	20.9	-2.09	86.67	-8.93

Vedi pilastro 56-57

3 VERIFICA TRAVI

3.1 Verifica delle travi di fondazione

3.1.1 *Verifica a capacità portante*

Si riportano le verifiche a capacità portante allo SLU delle travi di fondazione secondo l'Approccio 2 della normativa:

A1+M1+R3

SISMA+M2+R2

Si effettuano le verifiche delle travi di fondazione dei pilastri e di muri e setti.

3.1.1.1 Verifica A1+M1+R3 (pilastri)

Fondazioni Dirette
Verifica in tensioni efficaci

$$qlim = c' \cdot Nc \cdot sc \cdot dc \cdot ic \cdot bc \cdot gc + q \cdot Nq \cdot sq \cdot dq \cdot iq \cdot bq \cdot gq + 0{,}5 \cdot \gamma \cdot B \cdot N\gamma \cdot s\gamma \cdot d\gamma \cdot i\gamma \cdot b\gamma \cdot g\gamma$$

D = Profondità del piano di appoggio

e_B = Eccentricità in direzione B (e_B = Mb/N)

e_L = Eccentricità in direzione L (e_L = Ml/N) (per fondazione nastriforme e_L = 0; L* = L)

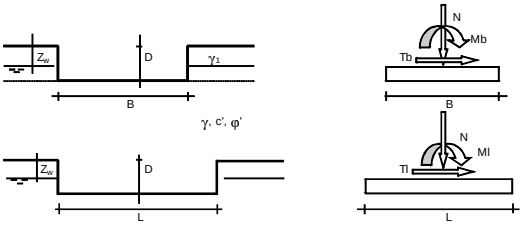
B* = Larghezza fittizia della fondazione (B* = B - 2*e_B)

L* = Lunghezza fittizia della fondazione (L* = L - 2*e_L)

(per fondazione nastriforme le sollecitazioni agenti sono riferite all'unità di lunghezza)

coefficienti parziali

Metodo di calcolo		azioni		proprietà del terreno		resistenze	
		permanenti	temporanee variabili	tan φ'	c'	qlim	scorr
Stato Limite Ultimo	A1+M1+R1	1.30	1.50	1.00	1.00	1.00	1.00
	A2+M2+R2	1.00	1.30	1.25	1.25	1.80	1.00
	SISMA	1.00	1.00	1.25	1.25	1.80	1.00
	A1+M1+R3	1.30	1.50	1.00	1.00	2.30	1.10
	SISMA	1.00	1.00	1.00	1.00	2.30	1.10
Tensioni Ammissibili		1.00	1.00	1.00	1.00	3.00	3.00
Definiti dal Progettista		1.00	1.00	1.00	1.00	2.30	1.10



(Per fondazione nastriforme L = 100 m)

B = 1.00 (m)
L = 100.00 (m)
D = 1.60 (m)

βf = 0.00 (°) βp = 0.00 (°)

AZIONI

	valori di input		Valori di calcolo
	permanenti	temporanee	
N [kN]	259.00		259.00
Mb [kNm]	0.00		0.00
Ml [kNm]	0.00		0.00
Tb [kN]	0.00		0.00
Tl [kN]	0.00		0.00
H [kN]	0.00	0.00	0.00

Peso unità di volume del terreno

γ_1 = 19.00 (kN/mc)
γ = 19.00 (kN/mc)

Valori caratteristici di resistenza del terreno

c' = 0.00 (kN/mq)
φ' = 34.00 (°)

Valori di progetto

c' = 0.00 (kN/mq)
φ' = 34.00 (°)

Profondità della falda

Zw = 100.00 (m)

e_B = 0.00 (m)
e_L = 0.00 (m)

B* = 1.00 (m)
L* = 1.00 (m)

q : sovraccarico alla profondità D

q = 30.40 (kN/mq)

γ : peso di volume del terreno di fondazione

γ = 19.00 (kN/mc)

Nc, Nq, Nγ : coefficienti di capacità portante

$Nq = \tan^2(45 + \varphi'/2) * e^{(\pi * tg\varphi')}$

$Nq =$ 29.44

$Nc = (Nq - 1)/\tan\varphi'$

$Nc =$ 42.16

$N\gamma = 2*(Nq + 1)*\tan\varphi'$

$N\gamma =$ 41.06

s_c, s_q, s_γ : fattori di forma

$s_c = 1 + B*Nq / (L* Nc)$

$s_c =$ 1.00

$s_q = 1 + B*\tan\varphi' / L*$

$s_q =$ 1.00

$s_\gamma = 1 - 0{,}4*B* / L*$

$s_\gamma =$ 1.00

i_c, i_q, i_γ : fattori di inclinazione del carico

$m_b = (2 + B* / L*) / (1 + B* / L*)$ = 0.00 $\theta = \text{arctg}(Tb/Tl)$ = 0.00 (°)

$m_l = (2 + L* / B*) / (1 + L* / B*)$ = 0.00 m = 2.00 (-)

(m=2 nel caso di fondazione nastriforme e $m=(m_b \sin^2\theta + m_l \cos^2\theta)$ in tutti gli altri casi)

$i_q = (1 - H/(N + B*L* c' \cot g\varphi'))^m$

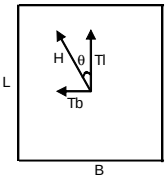
$i_q =$ 1.00

$i_c = i_q - (1 - i_q)/(Nq - 1)$

$i_c =$ 1.00

$i_\gamma = (1 - H/(N + B*L* c' \cot g\varphi'))^{(m+1)}$

$i_\gamma =$ 1.00



d_c, d_q, d_γ : fattori di profondità del piano di appoggio

per $D/B* \leq 1$; $d_q = 1 + 2 D \tan\varphi' (1 - \text{sen}\varphi')^2 / B*$
per $D/B* > 1$; $d_q = 1 + (2 \tan\varphi' (1 - \text{sen}\varphi')^2) * \arctan (D / B*)$

$d_q =$ 1.27

$d_c = d_q - (1 - d_q) / (N_c \tan\varphi')$

$d_c =$ 1.27

$d_\gamma = 1$

$d_\gamma =$ 1.00

b_c, b_q, b_γ : fattori di inclinazione base della fondazione

$b_q = (1 - \beta_f \tan\varphi)^2$ $\beta_f + \beta_p =$ 0.00 $\beta_f + \beta_p < 45°$

$b_q =$ 1.00

$b_c = b_q - (1 - b_q) / (N_c \tan\varphi')$

$b_c =$ 1.00

$b_\gamma = b_q$

$b_\gamma =$ 1.00

g_c, g_q, g_γ : fattori di inclinazione piano di campagna

$g_q = (1 - \tan\beta_p)^2$ $\beta_f + \beta_p =$ 0.00 $\beta_f + \beta_p < 45°$

$g_q =$ 1.00

$g_c = g_q - (1 - g_q) / (N_c \tan\varphi')$

$g_c =$ 1.00

$g_\gamma = g_q$

$g_\gamma =$ 1.00

Carico limite unitario

q_{lim} = 1522.53 (kN/m^2)

Pressione massima agente

q = N / B* L*

q = 259.00 (kN/m^2)

Verifica di sicurezza capacità portante

q_{lim} / γ_R = 661.97 **≥** **q =** 259.00 (kN/m^2)

VERIFICA A SCORRIMENTO

Carico agente

Hd = 0.00 (kN)

Azione Resistente

Sd = N tan(φ') + c' B* L*

Sd = 174.70 (kN)

Verifica di sicurezza allo scorrimento

Sd / γ_R = 158.82 **≥** **Hd =** 0.00 (kN)

3.1.1.2 Verifica SISMA+M2+R2 (pilastri)

Fondazioni Dirette
Verifica in tensioni efficaci

$$qlim = c' \cdot Nc \cdot sc \cdot dc \cdot ic \cdot bc \cdot gc + q \cdot Nq \cdot sq \cdot dq \cdot iq \cdot bq \cdot gq + \frac{1}{2} \cdot \gamma \cdot B \cdot N\gamma \cdot s\gamma \cdot d\gamma \cdot i\gamma \cdot b\gamma \cdot g\gamma$$

D = Profondità del piano di appoggio

e_B = Eccentricità in direzione B (e_B = Mb/N)

e_L = Eccentricità in direzione L (e_L = Ml/N) (per fondazione nastriforme e_L = 0; L* = L)

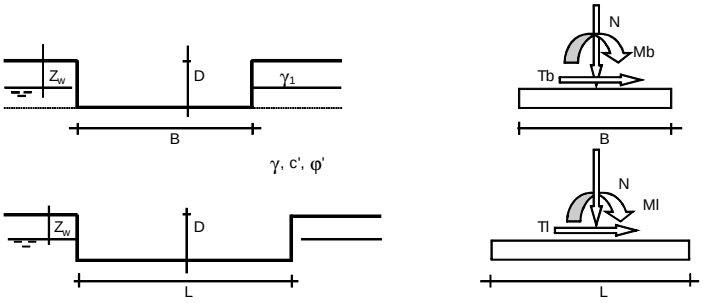
B* = Larghezza fittizia della fondazione (B* = B - 2*e_B)

L* = Lunghezza fittizia della fondazione (L* = L - 2*e_L)

(per fondazione nastriforme le sollecitazioni agenti sono riferite all'unità di lunghezza)

coefficienti parziali

Metodo di calcolo		azioni: permanenti	azioni: temporanee variabili	proprietà del terreno: tan φ'	proprietà del terreno: c'	resistenze: qlim	resistenze: scorr
Stato Limite Ultimo	A1+M1+R1	1.30	1.50	1.00	1.00	1.00	1.00
	A2+M2+R2	1.00	1.30	1.25	1.25	1.80	1.00
	SISMA	1.00	1.00	1.25	1.25	1.80	1.00
	A1+M1+R3	1.30	1.50	1.00	1.00	2.30	1.10
	SISMA	1.00	1.00	1.00	1.00	2.30	1.10
Tensioni Ammissibili		1.00	1.00	1.00	1.00	3.00	3.00
Definiti dal Progettista		1.00	1.00	1.00	1.00	2.30	1.10



(Per fondazione nastriforme L = 100 m)

B = 1.00 (m)
L = 100.00 (m)
D = 1.60 (m)

βf = 0.00 (°) βp = 0.00 (°)

AZIONI

	valori di input: permanenti	valori di input: temporanee	Valori di calcolo
N [kN]	186.00		186.00
Mb [kNm]	0.00		0.00
Ml [kNm]	0.00		0.00
Tb [kN]	0.00		0.00
Tl [kN]	0.00		0.00
H [kN]	0.00	0.00	0.00

Peso unità di volume del terreno

γ_1 = 19.00 (kN/mc)
γ = 19.00 (kN/mc)

Valori caratteristici di resistenza del terreno

c' = 0.00 (kN/mq)
φ' = 34.00 (°)

Valori di progetto

c' = 0.00 (kN/mq)
φ' = 34.00 (°)

Profondità della falda

Zw = 100.00 (m)

e_B = 0.00 (m)
e_L = 0.00 (m)

B* = 1.00 (m)
L* = 1.00 (m)

q : sovraccarico alla profondità D

q = 30.40 (kN/mq)

γ : peso di volume del terreno di fondazione

γ = 19.00 (kN/mc)

N_c, N_q, N_γ : coefficienti di capacità portante

$N_q = \tan^2(45 + \varphi'/2) * e^{(\pi * tg\varphi')}$

$N_q =$ 29.44

$N_c = (N_q - 1)/\tan\varphi'$

$N_c =$ 42.16

$N_\gamma = 2*(N_q + 1)*\tan\varphi'$

$N_\gamma =$ 41.06

s_c, s_q, s_γ : fattori di forma

$s_c = 1 + B*N_q / (L* N_c)$

$s_c =$ 1.00

$s_q = 1 + B*\tan\varphi' / L*$

$s_q =$ 1.00

$s_\gamma = 1 - 0{,}4*B* / L*$

$s_\gamma =$ 1.00

i_c, i_q, i_γ : fattori di inclinazione del carico

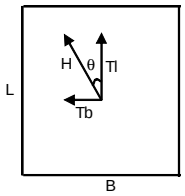
$m_b = (2 + B* / L*) / (1 + B* / L*)$ = 0.00 $\theta = \text{arctg}(Tb/Tl)$ = 0.00 (°)

$m_l = (2 + L* / B*) / (1 + L* / B*)$ = 0.00 m = 2.00 (-)

(m=2 nel caso di fondazione nastriforme e $m=(m_b \sin^2\theta + m_l \cos^2\theta)$ in tutti gli altri casi)

$i_q = (1 - H/(N + B*L* c' \cot g\varphi'))^m$

$i_q =$ 1.00



$i_c = i_q - (1 - i_q)/(N_q - 1)$

$i_c =$ 1.00

$i_\gamma = (1 - H/(N + B*L* c' \cot g\varphi'))^{(m+1)}$

$i_\gamma =$ 1.00

d_c, d_q, d_γ : fattori di profondità del piano di appoggio

per $D/B* \leq 1$; $d_q = 1 + 2\, D \tan\varphi' (1 - \text{sen}\varphi')^2 / B*$
per $D/B* > 1$; $d_q = 1 + (2 \tan\varphi' (1 - \text{sen}\varphi')^2) * \arctan (D / B*)$

$d_q =$ 1.27

$d_c = d_q - (1 - d_q) / (N_c \tan\varphi')$

$d_c =$ 1.27

$d_\gamma = 1$

$d_\gamma =$ 1.00

b_c, b_q, b_γ : fattori di inclinazione base della fondazione

$b_q = (1 - \beta_f \tan\varphi')^2$ $\beta_f + \beta_p =$ 0.00 $\beta_f + \beta_p < 45°$

$b_q =$ 1.00

$b_c = b_q - (1 - b_q) / (N_c \tan\varphi')$

$b_c =$ 1.00

$b_\gamma = b_q$

$b_\gamma =$ 1.00

g_c, g_q, g_γ : fattori di inclinazione piano di campagna

$g_q = (1 - \tan\beta_p)^2$ $\beta_f + \beta_p =$ 0.00 $\beta_f + \beta_p < 45°$

$g_q =$ 1.00

$g_c = g_q - (1 - g_q) / (N_c \tan\varphi')$

$g_c =$ 1.00

$g_\gamma = g_q$

$g_\gamma =$ 1.00

Carico limite unitario

q_{lim} = 1522.53 (kN/m^2)

Pressione massima agente

q = N / B* L*

q = 186.00 (kN/m^2)

Verifica di sicurezza capacità portante

q_{lim} / γ_R = 661.97 **≥** **q =** 186.00 (kN/m^2)

VERIFICA A SCORRIMENTO

Carico agente

Hd = 0.00 (kN)

Azione Resistente

Sd = N tan(φ') + c' B* L*

Sd = 125.46 (kN)

Verifica di sicurezza allo scorrimento

Sd / γ_R = 114.05 **≥** **Hd =** 0.00 (kN)

3.1.1.3 Verifica A1+M1+R3 (muri)

Fondazioni Dirette
Verifica in tensioni efficaci

$$q_{lim} = c' \cdot N_c \cdot s_c \cdot d_c \cdot i_c \cdot b_c \cdot g_c + q \cdot N_q \cdot s_q \cdot d_q \cdot i_q \cdot b_q \cdot g_q + 0{,}5 \cdot \gamma \cdot B \cdot N_\gamma \cdot s_\gamma \cdot d_\gamma \cdot i_\gamma \cdot b_\gamma \cdot g_\gamma$$

D = Profondità del piano di appoggio

e_B = Eccentricità in direzione B (e_B = Mb/N)

e_L = Eccentricità in direzione L (e_L = Ml/N) (per fondazione nastriforme e_L = 0; L* = L)

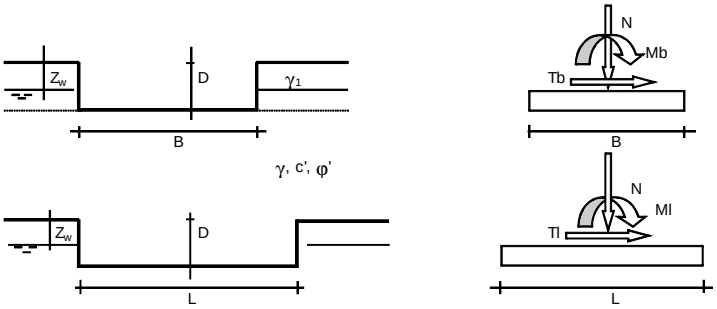
B* = Larghezza fittizia della fondazione (B* = B - 2*e_B)

L* = Lunghezza fittizia della fondazione (L* = L - 2*e_L)

(per fondazione nastriforme le sollecitazioni agenti sono riferite all'unità di lunghezza)

coefficienti parziali

Metodo di calcolo		azioni		proprietà del terreno		resistenze	
		permanenti	temporanee variabili	tan φ'	c'	qlim	scorr
Stato Limite Ultimo	A1+M1+R1	1.30	1.50	1.00	1.00	1.00	1.00
	A2+M2+R2	1.00	1.30	1.25	1.25	1.80	1.00
	SISMA	1.00	1.00	1.25	1.25	1.80	1.00
	A1+M1+R3	1.30	1.50	1.00	1.00	2.30	1.10
	SISMA	1.00	1.00	1.00	1.00	2.30	1.10
Tensioni Ammissibili		1.00	1.00	1.00	1.00	3.00	3.00
Definiti dal Progettista		1.00	1.00	1.00	1.00	2.30	1.10



(Per fondazione nastriforme L = 100 m)

B = 1.00 (m)
L = 100.00 (m)
D = 1.60 (m)

βf = 0.00 (°) βp = 0.00 (°)

AZIONI

	valori di input		Valori di calcolo
	permanenti	temporanee	
N [kN]	132.00		132.00
Mb [kNm]	5.00		5.00
Ml [kNm]	0.00		0.00
Tb [kN]	0.00		0.00
Tl [kN]	0.00		0.00
H [kN]	0.00	0.00	0.00

Peso unità di volume del terreno

γ_1 = 19.00 (kN/mc)
γ = 19.00 (kN/mc)

Valori caratteristici di resistenza del terreno

c' = 0.00 (kN/mq)
φ' = 34.00 (°)

Valori di progetto

c' = 0.00 (kN/mq)
φ' = 34.00 (°)

Profondità della falda

Zw = 100.00 (m)

e_B = 0.04 (m)
e_L = 0.00 (m)

B* = 0.92 (m)
L* = 1.00 (m)

q : sovraccarico alla profondità D

q = 30.40 (kN/mq)

γ : peso di volume del terreno di fondazione

γ = 19.00 (kN/mc)

Nc, Nq, Nγ : coefficienti di capacità portante

$Nq = \tan^2(45 + \varphi'/2)*e^{(\pi*tg\varphi')}$

Nq = 29.44

$Nc = (Nq - 1)/\tan\varphi'$

Nc = 42.16

$N\gamma = 2*(Nq + 1)*\tan\varphi'$

Nγ = 41.06

s_c, s_q, s_γ : fattori di forma

$s_c = 1 + B*Nq / (L* Nc)$

s_c = 1.00

$s_q = 1 + B*\tan\varphi' / L*$

s_q = 1.00

$s_\gamma = 1 - 0{,}4*B* / L*$

s_γ = 1.00

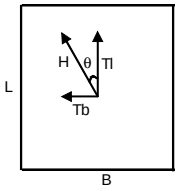
i_c, i_q, i_γ : fattori di inclinazione del carico

$m_b = (2 + B* / L*) / (1 + B* / L*)$ = 0.00 $\theta = \text{arctg}(Tb/Tl)$ = 0.00 (°)

$m_l = (2 + L* / B*) / (1 + L* / B*)$ = 0.00 m = 2.00 (-)

$i_q = (1 - H/(N + B*L* c' \cot g\varphi'))^m$

(m=2 nel caso di fondazione nastriforme e $m=(m_b\sin^2\theta+m_l\cos^2\theta)$ in tutti gli altri casi)



i_q = 1.00

$i_c = i_q - (1 - i_q)/(Nq - 1)$

i_c = 1.00

$i_\gamma = (1 - H/(N + B*L* c' \cot g\varphi'))^{(m+1)}$

i_γ = 1.00

d_c, d_q, d_γ : fattori di profondità del piano di appoggio

per $D/B* \leq 1$; $d_q = 1 + 2\,D\tan\varphi'(1 - \text{sen}\varphi')^2 / B*$
per $D/B* > 1$; $d_q = 1 + (2\tan\varphi'(1 - \text{sen}\varphi')^2) * \arctan(D / B*)$

d_q = 1.27

$d_c = d_q - (1 - d_q) / (N_c \tan\varphi')$

d_c = 1.28

$d_\gamma = 1$

d_γ = 1.00

b_c, b_q, b_γ : fattori di inclinazione base della fondazione

$b_q = (1 - \beta_f \tan\varphi')^2$ $\beta_f + \beta_p$ = 0.00 $\beta_f + \beta_p < 45°$

b_q = 1.00

$b_c = b_q - (1 - b_q) / (N_c \tan\varphi')$

b_c = 1.00

$b_\gamma = b_q$

b_γ = 1.00

g_c, g_q, g_γ : fattori di inclinazione piano di campagna

$g_q = (1 - \tan\beta_p)^2$ $\beta_f + \beta_p$ = 0.00 $\beta_f + \beta_p < 45°$

g_q = 1.00

$g_c = g_q - (1 - g_q) / (N_c \tan\varphi')$

g_c = 1.00

$g_\gamma = g_q$

g_γ = 1.00

Carico limite unitario

q_{lim} = 1501.14 (kN/m^2)

Pressione massima agente

q = N / B* L*

q = 142.82 (kN/m^2)

Verifica di sicurezza capacità portante

q_{lim} / γ_R = 652.67 **≥** **q =** 142.82 (kN/m^2)

VERIFICA A SCORRIMENTO

Carico agente

Hd = 0.00 (kN)

Azione Resistente

Sd = N tan(φ') + c' B* L*

Sd = 89.04 (kN)

Verifica di sicurezza allo scorrimento

Sd / γ_R = 80.95 **≥** **Hd =** 0.00 (kN)

3.1.1.4 Verifica SISMA+M2+R2 (muri)

Fondazioni Dirette
Verifica in tensioni efficaci

$$q_{lim} = c' \cdot N_c \cdot s_c \cdot d_c \cdot i_c \cdot b_c \cdot g_c + q \cdot N_q \cdot s_q \cdot d_q \cdot i_q \cdot b_q \cdot g_q + 0{,}5 \cdot \gamma \cdot B \cdot N_\gamma \cdot s_\gamma \cdot d_\gamma \cdot i_\gamma \cdot b_\gamma \cdot g_\gamma$$

D = Profondità del piano di appoggio

e_B = Eccentricità in direzione B (e_B = Mb/N)

e_L = Eccentricità in direzione L (e_L = Ml/N) (per fondazione nastriforme e_L = 0; L* = L)

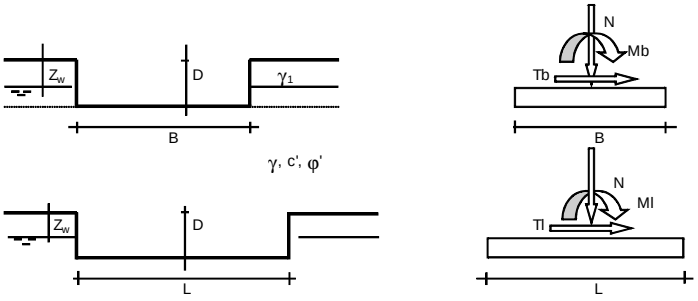
B* = Larghezza fittizia della fondazione (B* = B - 2*e_B)

L* = Lunghezza fittizia della fondazione (L* = L - 2*e_L)

(per fondazione nastriforme le sollecitazioni agenti sono riferite all'unità di lunghezza)

coefficienti parziali

Metodo di calcolo		azioni		proprietà del terreno		resistenze	
		permanenti	temporanee variabili	tan φ'	c'	qlim	scorr
Stato Limite Ultimo	A1+M1+R1	1.30	1.50	1.00	1.00	1.00	1.00
	A2+M2+R2	1.00	1.30	1.25	1.25	1.80	1.00
	SISMA	1.00	1.00	1.25	1.25	1.80	1.00
	A1+M1+R3	1.30	1.50	1.00	1.00	2.30	1.10
	SISMA	1.00	1.00	1.00	1.00	2.30	1.10
Tensioni Ammissibili		1.00	1.00	1.00	1.00	3.00	3.00
Definiti dal Progettista		1.00	1.00	1.00	1.00	2.30	1.10



(Per fondazione nastriforme L = 100 m)

B = 1.00 (m)
L = 100.00 (m)
D = 1.60 (m)

βf = 0.00 (°) βp = 0.00 (°)

AZIONI

	valori di input permanenti	valori di input temporanee	Valori di calcolo
N [kN]	104.00		104.00
Mb [kNm]	6.00		6.00
Ml [kNm]	0.00		0.00
Tb [kN]	0.00		0.00
Tl [kN]	0.00		0.00
H [kN]	0.00	0.00	0.00

Peso unità di volume del terreno

γ_1 = 19.00 (kN/mc)
γ = 19.00 (kN/mc)

Valori caratteristici di resistenza del terreno

c' = 0.00 (kN/mq)
φ' = 34.00 (°)

Valori di progetto

c' = 0.00 (kN/mq)
φ' = 34.00 (°)

Profondità della falda

Zw = 100.00 (m)

e_B = 0.06 (m)
e_L = 0.00 (m)

B* = 0.88 (m)
L* = 1.00 (m)

q : sovraccarico alla profondità D

q = 30.40 (kN/mq)

γ : peso di volume del terreno di fondazione

γ = 19.00 (kN/mc)

Nc, Nq, Nγ : coefficienti di capacità portante

$Nq = \tan^2(45 + \varphi'/2) * e^{(\pi * tg\varphi')}$

Nq = 29.44

$Nc = (Nq - 1)/\tan\varphi'$

Nc = 42.16

$N\gamma = 2*(Nq + 1)*\tan\varphi'$

$N\gamma$ = 41.06

s_c, s_q, s_γ : fattori di forma

$s_c = 1 + B*Nq / (L* Nc)$

s_c = 1.00

$s_q = 1 + B*\tan\varphi' / L*$

s_q = 1.00

$s_\gamma = 1 - 0{,}4*B* / L*$

s_γ = 1.00

i_c, i_q, i_γ : fattori di inclinazione del carico

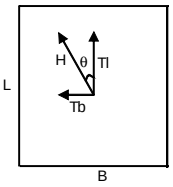
$m_b = (2 + B* / L*) / (1 + B* / L*)$ = 0.00 $\theta = \text{arctg}(Tb/Tl)$ = 0.00 (°)

$m_l = (2 + L* / B*) / (1 + L* / B*)$ = 0.00 m = 2.00 (-)

(m=2 nel caso di fondazione nastriforme e $m=(m_b \sin^2\theta + m_l \cos^2\theta)$ in tutti gli altri casi)

$i_q = (1 - H/(N + B*L* c' \cot g\varphi'))^m$

i_q = 1.00



$i_c = i_q - (1 - i_q)/(Nq - 1)$

i_c = 1.00

$i_\gamma = (1 - H/(N + B*L* c' \cot g\varphi'))^{(m+1)}$

i_γ = 1.00

d_c, d_q, d_γ : fattori di profondità del piano di appoggio

per $D/B* \leq 1$; $d_q = 1 + 2\, D \tan\varphi' (1 - \text{sen}\varphi')^2 / B*$
per $D/B* > 1$; $d_q = 1 + (2 \tan\varphi' (1 - \text{sen}\varphi')^2) * \arctan(D / B*)$

d_q = 1.28

$d_c = d_q - (1 - d_q) / (N_c \tan\varphi')$

d_c = 1.29

$d_\gamma = 1$

d_γ = 1.00

b_c, b_q, b_γ : fattori di inclinazione base della fondazione

$b_q = (1 - \beta_f \tan\varphi')^2$ $\beta_f + \beta_p$ = 0.00 $\beta_f + \beta_p < 45°$

b_q = 1.00

$b_c = b_q - (1 - b_q) / (N_c \tan\varphi')$

b_c = 1.00

$b_\gamma = b_q$

b_γ = 1.00

g_c, g_q, g_γ : fattori di inclinazione piano di campagna

$g_q = (1 - \tan\beta_p)^2$ $\beta_f + \beta_p$ = 0.00 $\beta_f + \beta_p < 45°$

g_q = 1.00

$g_c = g_q - (1 - g_q) / (N_c \tan\varphi')$

g_c = 1.00

$g_\gamma = g_q$

g_γ = 1.00

Carico limite unitario

q_{lim} = 1490.08 (kN/m^2)

Pressione massima agente

q = N / B* L*

q = 117.57 (kN/m^2)

Verifica di sicurezza capacità portante

q_{lim} / γ_R = 647.86 **≥** **q =** 117.57 (kN/m^2)

VERIFICA A SCORRIMENTO

Carico agente

Hd = 0.00 (kN)

Azione Resistente

Sd = N tan(φ') + c' B* L*

Sd = 70.15 (kN)

Verifica di sicurezza allo scorrimento

Sd / γ_R = 63.77 **≥** **Hd =** 0.00 (kN)

3.1.2 *Verifiche strutturali*

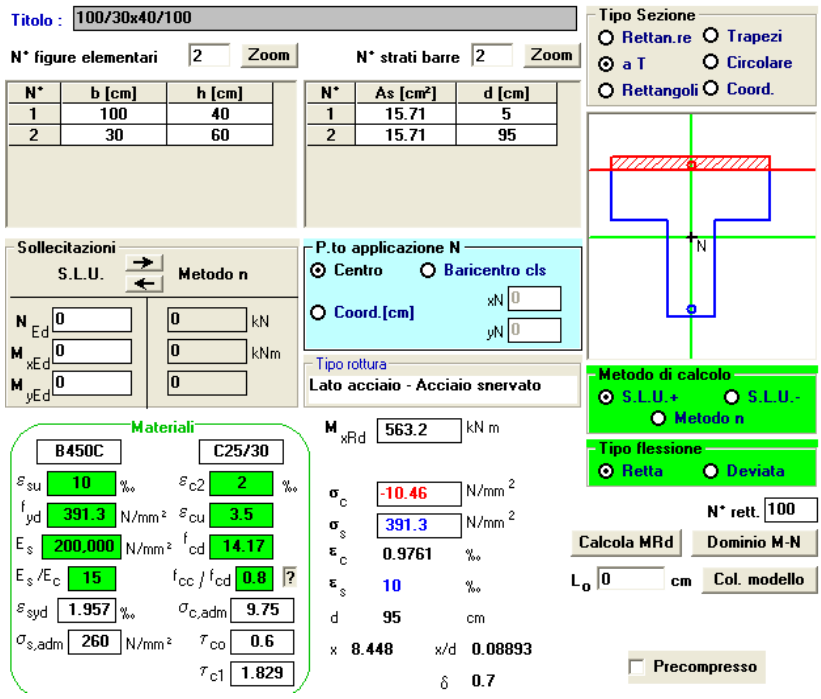
Si riportano, per ogni tipologia di sezione, le armature minime a flessione da normativa.

tipologia trave	b_{anima}	h_{anima}	b_{piatt}	h_{piatt}	A_{sez}	A_{min}	n° fer	ϕ fer	A_{disp}
	cm	cm	cm	cm	cm^2	cm^2		mm	cm^2
100/30x40/100	30	60	100	40	5800	11.60	4	20	12.57
40x40	40	40	0	0	1600	3.20	3	12	3.39
100/30x40/139	30	99	100	40	6970	13.94	5	20	15.71
100x40	100	40	0	0	4000	8.00	5	16	10.05
100/40x40/80	40	40	100	40	5600	11.20	4	20	12.57
100/25x40/139	25	99	100	40	6475	12.95	3	24	13.57
30x139	30	139	0	0	4170	8.34	4	24	18.10

I momenti resistenti delle sezioni sopra riportate armate con l'armatura minima valgono:

tipologia trave	M_{Rd} neg	M_{Rd} pos
	kNm	kNm
100/30x40/100	-563.2	554.3
40x40	-47.5	47.5
100/30x40/139	-800.5	791.2
100x40	-131.0	131
100/40x40/80	-441.7	434.5
100/25x40/139	-800.5	790.2
30x139	-943.2	943.2

Come si evince dai tabulati di calcolo, l'armatura minima copre le sollecitazioni a cui le travi sono soggette. A scopo esemplificativo si riporta il calcolo del momento resistente con armatura minima di due tipologie di travi.



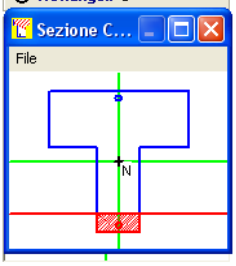
Titolo : 100/30x40/100

N° figure elementari 2 Zoom — N° strati barre 2 Zoom

N°	b [cm]	h [cm]
1	100	40
2	30	60

N°	As [cm²]	d [cm]
1	15.71	5
2	15.71	95

Tipo Sezione: Rettan.re, Trapezi, a T, Circolare, Rettangoli, Coord.



Sollecitazioni — S.L.U. — Metodo n

N_{Ed}	0	0 kN
M_{xEd}	0	0 kNm
M_{yEd}	0	0

P.to applicazione N: Centro, Baricentro cls, Coord.[cm] xN 0 yN 0

Tipo rottura: Lato acciaio - Acciaio snervato

Metodo di calcolo: S.L.U.+, S.L.U.-, Metodo n

Tipo flessione: Retta, Deviata

Materiali

B450C		C25/30	
ε_{su}	10 ‰	ε_{c2}	2 ‰
f_{yd}	391.3 N/mm²	ε_{cu}	3.5
E_s	200,000 N/mm²	f_{cd}	14.17
E_s/E_c	15	f_{cc}/f_{cd}	0.8
ε_{syd}	1.957 ‰	$\sigma_{c,adm}$	9.75
$\sigma_{s,adm}$	260 N/mm²	τ_{co}	0.6
		τ_{c1}	1.829

M_{xRd} -554.3 kN m

σ_c	-13.49 N/mm²		
σ_s	391.3 N/mm²		
ε_c	1.562 ‰		
ε_s	10 ‰		
d	95 cm		
x	12.83	x/d	0.1351
		δ	0.7

N° rett. 100

Calcola MRd — Dominio M-N

L_0 0 cm — Col. modello

Precompresso

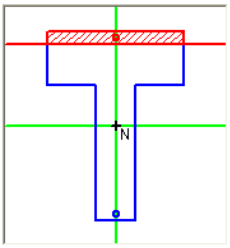
Titolo : 100/30x40/139

N° figure elementari 2 Zoom — N° strati barre 2 Zoom

N°	b [cm]	h [cm]
1	100	40
2	30	99

N°	As [cm²]	d [cm]
1	15.71	5
2	15.71	134

Tipo Sezione: Rettan.re, Trapezi, a T, Circolare, Rettangoli, Coord.



Sollecitazioni — S.L.U. — Metodo n

N_{Ed}	0	0 kN
M_{xEd}	0	0 kNm
M_{yEd}	0	0

P.to applicazione N: Centro, Baricentro cls, Coord.[cm] xN 0 yN 0

Tipo rottura: Lato acciaio - Acciaio snervato

Metodo di calcolo: S.L.U.+, S.L.U.-, Metodo n

Tipo flessione: Retta, Deviata

Materiali

B450C		C25/30	
ε_{su}	10 ‰	ε_{c2}	2 ‰
f_{yd}	391.3 N/mm²	ε_{cu}	3.5
E_s	200,000 N/mm²	f_{cd}	14.17
E_s/E_c	15	f_{cc}/f_{cd}	0.8
ε_{syd}	1.957 ‰	$\sigma_{c,adm}$	9.75
$\sigma_{s,adm}$	260 N/mm²	τ_{co}	0.6
		τ_{c1}	1.829

M_{xRd} 800.5 kN m

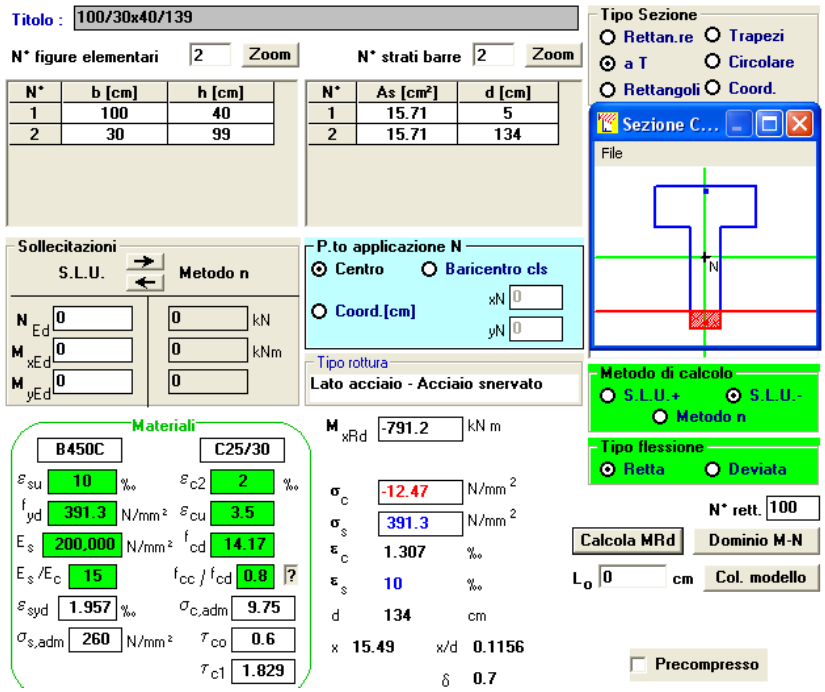
σ_c	-9.081 N/mm²		
σ_s	391.3 N/mm²		
ε_c	0.8015 ‰		
ε_s	10 ‰		
d	134 cm		
x	9.943	x/d	0.0742
		δ	0.7

N° rett. 100

Calcola MRd — Dominio M-N

L_0 0 cm — Col. modello

Precompresso



I valori di resistenza al taglio offerta dagli elementi privi di armatura trasversale sono riportati nella tabella sottostante. Si evince dai tabulati di calcolo che gli sforzi di taglio a cui sono soggette le travi risultano tutti inferiori a tale valore di resistenza, fatta eccezione per le travi con sezione 30x139 cm di cui si riportano le verifiche strutturali in maniera completa.

tipologia trave	V_{Rdc}
	kN
100/30x40/100	111.6
40x40	58.5
100/30x40/139	143.5
100x40	145.8
100/40x40/80	120.2
100/25x40/139	121.0
30x139	150.3

Si riportano le verifiche allo SLU a flessione e taglio relative alla sezione 30x139 cm.

VERIFICA ALLO STATO LIMITE ULTIMO

CARATTERISTICHE DEI MATERIALI

CLS:

	C	25/30
f_{ck} =	25	N/mm²
f_{cd} =	14.16667	N/mm²
f_{ctm} =	2.565	N/mm²
$f_{ctk,0.05}$=	1.795	N/mm²
$f_{ctk,0.95}$=	3.334	N/mm²
f_{ctd}=	1.197	N/mm²

ACCIAIO:

f_{yk}=	450	N/mm²
f_{yd}=	391.30	N/mm²

ν1 =	0.555	Copriferro	=	3	cm
ν2 =	0.388	Copriferro inf. solet.	=	3	cm
μlim =	0.31				
ωlim =	0.41				

INPUT

Sezione		*Geometria*		*armatura inferiore*				*armatura superiore*				*armatura a taglio*		
Elemento	**Punto**	**B**	**H**	**Tondini**	**As**	**ϕeq**	**(c+ϕ/2)**	**Tondini**	**As**	**ϕeq**	**(c+ϕ/2)**	**Tondini**	**As**	**Passo**
		(m)	(m)		(cm²)	(mm)	(cm)		(cm²)	(mm)	(cm)		(cm²/m2)	(cm)
trave 30x139	Mmax	0.30	1.39	4ø24/ml	18.09	24	4.2	4ø24/ml	18.09	24	4.2	2Ø8	6.7	100/15

VERIFICHE

Sezione		*Sollecitazioni*				*Caratteristiche geometriche*								
Elemento	**Punto**	**Nsd**	**Msd**	**Vsd**	**Tsd**	**c+f/2**	**tmin**	**t**	**tmax**	**b**	**h**	**d**	**Ak**	**uk**
		(KN)	*(KNm)*	*(KN)*	*(KNm)*	*(cm)*	*(cm)*	*(cm)*	*(cm)*	*(cm)*	*(cm)*	*(cm)*	*(cm²)*	*(cm)*
trave 30x139	Mmax	0.0	400.6	305.0		4.2	8.4	7	12.34	30	139	134.8	3036	310

		Verifica a presso-tensoflessione									
		Sollecitazioni adimensionali					*lembo teso*			*lembo compr.*	
		μsd	**μsd–μlim**	**ω**	**Δω**	**ν**	**As, nec**	**As, min(sism)**	**As, disp**	**As, nec**	**As, disp**
		(≤ 0.5)					(cm²)	(cm²)	(cm²)	(cm²)	(cm²)
trave 30x139	Mmax	0.0519	0.0000	0.0546	0.0000	0.0000	7.99	8.34	18.09	0.00	18.09

		Verifica a taglio								*Verifica a torsione*		
		Vrdc	**Staffe ?**	**θ**	**θ**	**Vrdmax**	**As/s, nec**	**As/s, lim**	**ΔAsl1 (∗)**	**Trdmax**	**As/s, nec**	**ΔAsl2 (∗∗)**
		(KN)		(°)	(rad)	(KN)	(cm²/m)	(cm²/m)	(cm²)	(KNm)	(cm²/m)	(cm²)
trave 30x139	Mmax	150.3	SI	22.0	0.4	940.2	2.6	28.5	9.6	109.8	0.0	0.0

		Verifica a taglio e torsione				*Verifiche:*					
		Σ(Σsd/Σrd)	**As/s, nec**	**As/s, min**	**As/s, disp**	**μsd**	**Aslt, pflex**	**Aslc, pflex**	**Σ(Σσδ/Σρδ)**	**As/s, disp**	**Aslt, tot**
		(≤ 1)	(cm²/m)	(cm²/m)	(cm²/m)						
trave 30x139	Mmax	0.32	2.60	3.59	6.70	si	si	si	si	si	si

Si riportano le verifiche in esercizio relative alla sezione 30x139 cm.

VERIFICA A FESSURAZIONE
COMBINAZIONE DI CARICO QUASI PERMANENTE

Apertura massima fessure: wk, inf = **0.3** mm
wk, sup = **0.3** mm in relazione al copriferro c>cmin

Elemento	Punto	Nk (KN)	Mk (KNm)	MFes (KNm)	Ast (cm²)	ϕτ (mm)	(c+ϕ/2)t (cm)	Asc (cm²)	(c+ϕ/2)c (cm)	X (cm)
trave 30x139	Mmax	**0.00**	**275.00**	333.19	18.09	24.00	4.20	18.09	4.20	35.22

		σs (N/mm²)	σsr (N/mm²)	K2	ρr	β1	β2	srm (mm)	εsm	wk (mm)	Verifica fess.
trave 30x139	Mmax	121.2	146.9	0.9	0.1	1.0	0.5	129.4	0.0	**0.035**	si

VERIFICA A FESSURAZIONE
COMBINAZIONE DI CARICO FREQUENTE

Apertura massima fessure: $w_{k,\,inf}$ = **0.4** mm
$w_{k,\,sup}$ = **0.4** mm in relazione al copriferro c>cmin

Elemento	Punto	Nk (KN)	Mk (KNm)	MFes (KNm)	Ast (cm²)	ϕτ (mm)	(c+ϕ/2)t (cm)	Asc (cm²)	(c+ϕ/2)c (cm)	X (cm)
trave 30x139	Mmax	**0.00**	**278.00**	333.19	18.09	24.00	4.20	18.09	4.20	35.22

		σs (N/mm²)	σsr (N/mm²)	K2	ρr	β1	β2	srm (mm)	εsm	wk (mm)	Verifica fess.
trave 30x139	Mmax	122.5	146.9	0.9	0.1	1.0	0.5	129.4	0.0	**0.038**	si

VERIFICA TENSIONALE IN ESERCIZIO
COMBINAZIONE DI CARICO RARA

Tensione limite cls: σ_c = **-15.0** N/mm² (= 0.60 fck, combinaz. rara)
Tensione limite acc: σ_s = **360** N/mm² (= 0.80 fyk, combinaz. rara)

Elem.	P.to	Nk (KN)	Mk (KNm)	Ast (cm²)	(c+ϕ/2)t (cm)	Asc (cm²)	(c+ϕ/2)c (cm)	X (cm)	σcls (N/mm²)	σacc (N/mm²)	Verifica cls:	Verifica acc:
trave 30x139	Mmax	**0.0**	**292.0**	18.09	4.2	18.09	4.2	35.22	-3.03	128.7	si	si

3.2 Verifica delle travi di elevazione

3.2.1 *Verifiche allo SLU a flessione*

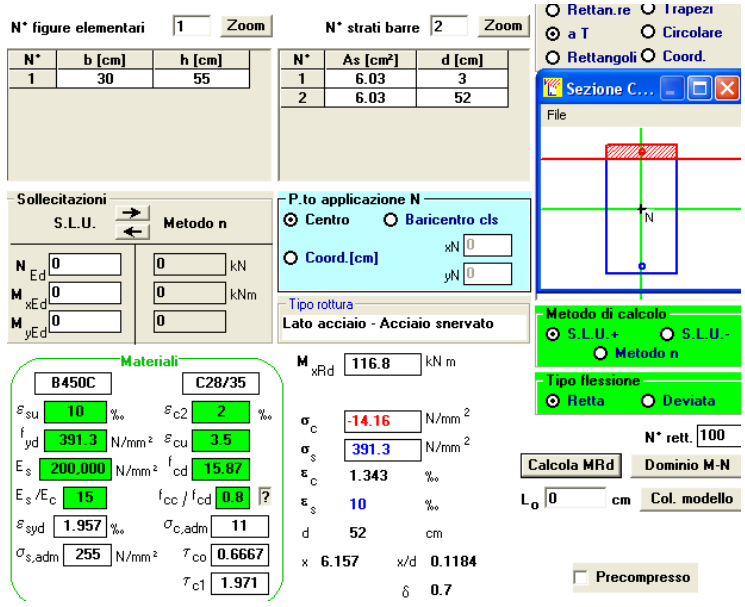
Anche in questo caso, si è proceduto col calcolo del momento resistente delle sezioni armate con armatura minima secondo la normativa.

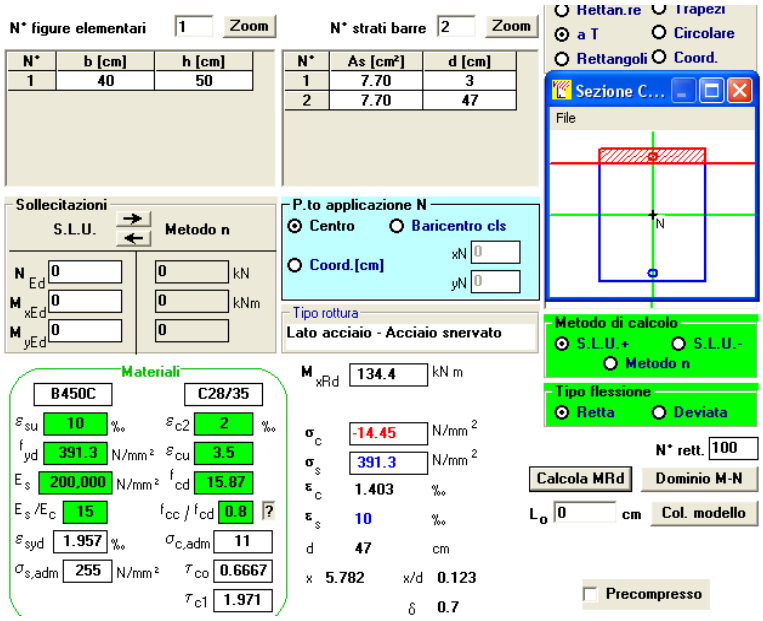
sezione	b	h	A_{min}	n° fer	ϕ fer	A_{disp}
	cm	cm	cm^2		mm	cm^2
30x55	30	55	5.13	3	16	6.03
40x50	40	50	6.22	5	14	7.70
30x50	30	50	4.67	3	16	6.03
40x55	40	55	6.84	5	14	7.70
30x30	30	30	2.80	2	14	3.08
30x40	30	40	3.73	3	14	4.62

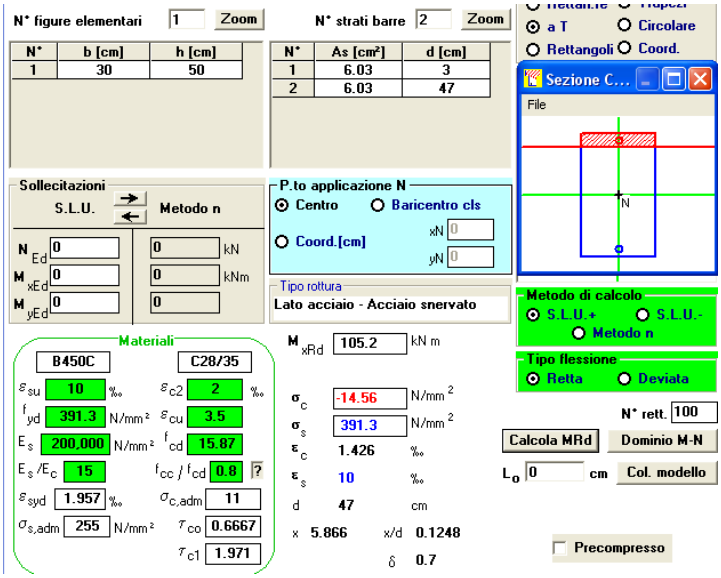
I momenti resistenti delle sezioni sopra riportate armate con l'armatura minima valgono:

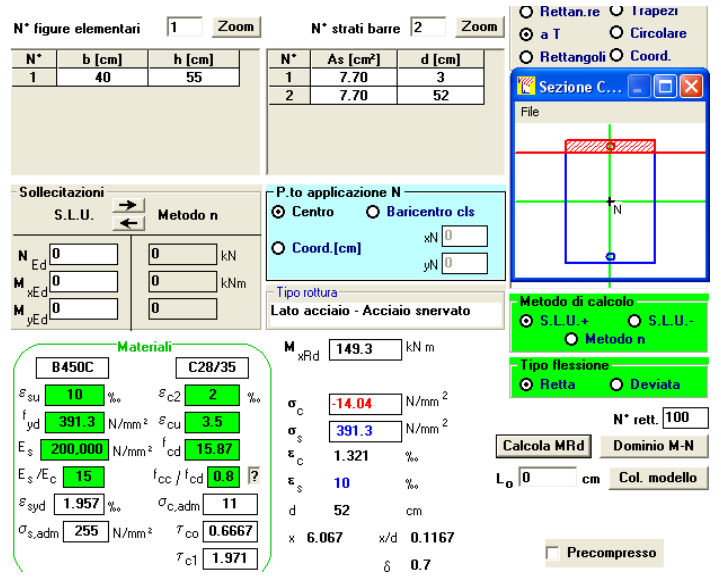
sezione	M_{Rd}
	kNm
30x55	116.80
40x50	134.40
30x50	105.20
40x55	149.30
30x30	30.62
30x40	63.54

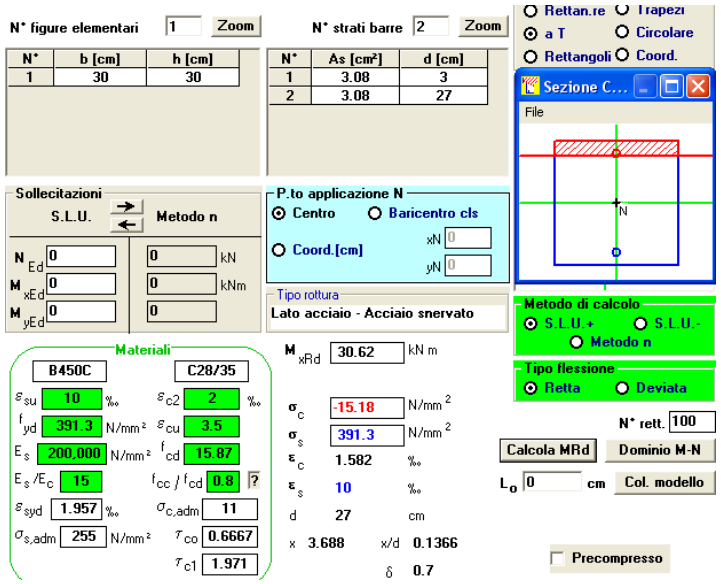
Dai tabulati di calcolo si evince che l'armatura minima copre la maggior parte delle sollecitazioni a cui le travi sono soggette. Si dispongono delle armature integrative laddove il minimo non copre le sollecitazioni agenti. Si riporta il calcolo del momento resistente con armatura minima delle varie tipologie di travi.

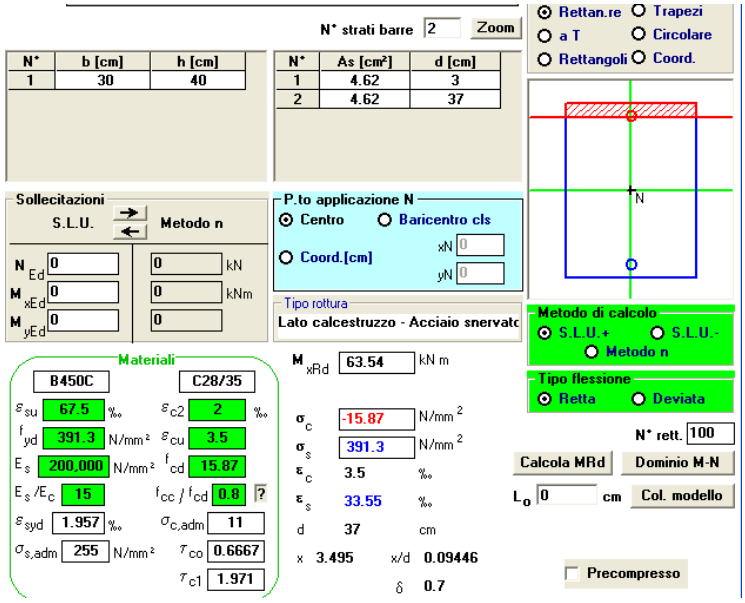





N° figure elementari 1 Zoom
N° strati barre 2 Zoom
N° b [cm] h [cm]
1 30 50
N° As [cm²] d [cm]
1 6.03 3
2 6.03 47
Rettan.re Trapezi
a T Circolare
Rettangoli Coord.
Sezione C...
File
Sollecitazioni
S.L.U. Metodo n
N Ed 0 0 kN
M xEd 0 0 kNm
M yEd 0 0
P.to applicazione N
Centro Baricentro cls
Coord.[cm] xN 0 yN 0
Tipo rottura
Lato acciaio - Acciaio snervato
Materiali
B450C C28/35
ε su 10 ‰ ε c2 2 ‰
f yd 391.3 N/mm² ε cu 3.5
E s 200,000 N/mm² f cd 15.87
E s /E c 15 f cc / f cd 0.8 ?
ε syd 1.957 ‰ σ c,adm 11
σ s,adm 255 N/mm² τ co 0.6667
τ c1 1.971
M xRd 105.2 kN m
σ c -14.56 N/mm²
σ s 391.3 N/mm²
ε c 1.426 ‰
ε s 10 ‰
d 47 cm
x 5.866 x/d 0.1248
δ 0.7
Metodo di calcolo
S.L.U.+ S.L.U.-
Metodo n
Tipo flessione
Retta Deviata
N° rett. 100
Calcola MRd Dominio M-N
L o 0 cm Col. modello
Precompresso


N° figure elementari 1 Zoom
N° strati barre 2 Zoom
N° b [cm] h [cm]
1 40 55
N° As [cm²] d [cm]
1 7.70 3
2 7.70 52
Rettan.re Trapezi
a T Circolare
Rettangoli Coord.
Sezione C...
File
Sollecitazioni
S.L.U. Metodo n
N Ed 0 0 kN
M xEd 0 0 kNm
M yEd 0 0
P.to applicazione N
Centro Baricentro cls
Coord.[cm] xN 0 yN 0
Tipo rottura
Lato acciaio - Acciaio snervato
Materiali
B450C C28/35
ε su 10 ‰ ε c2 2 ‰
f yd 391.3 N/mm² ε cu 3.5
E s 200,000 N/mm² f cd 15.87
E s /E c 15 f cc / f cd 0.8 ?
ε syd 1.957 ‰ σ c,adm 11
σ s,adm 255 N/mm² τ co 0.6667
τ c1 1.971
M xRd 149.3 kN m
σ c -14.04 N/mm²
σ s 391.3 N/mm²
ε c 1.321 ‰
ε s 10 ‰
d 52 cm
x 6.067 x/d 0.1167
δ 0.7
Metodo di calcolo
S.L.U.+ S.L.U.-
Metodo n
Tipo flessione
Retta Deviata
N° rett. 100
Calcola MRd Dominio M-N
L o 0 cm Col. modello
Precompresso


N° figure elementari 1 Zoom
N° strati barre 2 Zoom
N° b [cm] h [cm]
1 30 30
N° As [cm²] d [cm]
1 3.08 3
2 3.08 27
Rettan.re Trapezi
a T Circolare
Rettangoli Coord.
Sezione C...
File
Sollecitazioni
S.L.U. Metodo n
N Ed 0 0 kN
M xEd 0 0 kNm
M yEd 0 0
P.to applicazione N
Centro Baricentro cls
Coord.[cm] xN 0 yN 0
Tipo rottura
Lato acciaio - Acciaio snervato
Materiali
B450C C28/35
ε su 10 ‰ ε c2 2 ‰
f yd 391.3 N/mm² ε cu 3.5
E s 200,000 N/mm² f cd 15.87
E s /E c 15 f cc / f cd 0.8 ?
ε syd 1.957 ‰ σ c,adm 11
σ s,adm 255 N/mm² τ co 0.6667
τ c1 1.971
M xRd 30.62 kN m
σ c -15.18 N/mm²
σ s 391.3 N/mm²
ε c 1.582 ‰
ε s 10 ‰
d 27 cm
x 3.688 x/d 0.1366
δ 0.7
Metodo di calcolo
S.L.U.+ S.L.U.-
Metodo n
Tipo flessione
Retta Deviata
N° rett. 100
Calcola MRd Dominio M-N
L o 0 cm Col. modello
Precompresso



Si riporta nella tabella sottostante il momento resistente di tutte le tipologie di travi e armatura esistenti.

sezione	A_{inf}	A_{sup}	M_{rd} pos	M_{rd} neg
	cm^2	cm^2	kNm	kNm
30x55	3ϕ16	4ϕ16	117.7	-156.1
30x55	3ϕ16	3ϕ16	117.7	-117.7
30x55	3ϕ20	4ϕ20	182.7	-242.6
30x55	4ϕ16	4ϕ20	156.2	-242.3
30x55	3ϕ16	4ϕ20	117.7	-241.5
30x55	3ϕ16	5ϕ20	117.7	-297.1
30x55	3ϕ16	6ϕ16	117.7	-232
30x50	4ϕ20	4ϕ20	218.3	-218.3
30x50	3ϕ20	4ϕ20	164.2	-218
30x50	5ϕ20	5ϕ20	272.3	-272.3
30x50	5ϕ20	6ϕ20	272.4	-325.9
30x50	3ϕ16	4ϕ20	105.9	-217
30x50	4ϕ16	5ϕ20	145	-269.8
30x50	3ϕ16	3ϕ16	105.9	-105.9
30x50	3ϕ16	6ϕ16	105.9	-208.4
30x50	5ϕ16	6ϕ24	175.1	-439.1
30x50	4ϕ14	4ϕ20	108.1	-217
30x50	4ϕ16	4ϕ16	145	-140.5
40x50	4ϕ16	5ϕ20	141.2	-271.7
30x30	4ϕ22	4ϕ22	144.7	-144.7
30x40	6ϕ20	6ϕ20	252.5	-252.5

3.2.2 *Verifiche allo SLU a taglio*

Ie sollecitazioni di taglio nelle sezioni sono state confrontate con il valore di resistenza al taglio degli elementi privi di staffe. In ogni caso, è stata disposta dell'armatura minima a taglio e si sono effettutate delle integrazioni laddove necessario, rispettando i minimi di normativa in zona sismica.

sezione	V_{Rdc}
	kN
30x55	66.6
40x50	83.4
30x50	63.4
40x55	87.6
30x30	39.3
30x40	86.8

Come si evince dal tabulato di calcolo sono necessarie delle integrazioni, in quanto si presenta un taglio massimo pari a circa 220 kN. Per comodità di lettura, si riporta il valore del taglio resistente relativo alla sezione minore (30x30 cm), disponendo la minima armatura a taglio considerata pari a 2ϕ10/20cm

(ovvero una staffa chiusa). In tale caso il valore di resistenza V_{Rdmax} è pari a 223.7 kN. Pertanto tutte le sezioni risultano verificate.

3.2.3 *Verifiche in esercizio*

VERIFICA A FESSURAZIONE
COMBINAZIONE DI CARICO QUASI PERMANENTE

Apertura massima fessure: wk, inf = **0.3** mm
wk, sup = **0.3** mm in relazione al copriferro c>cmin

Elemento	Punto	Nk (KN)	Mk (KNm)	MFes (KNm)	Ast (cm²)	ϕτ (mm)	(c+ϕ/2)t (cm)	Asc (cm²)	(c+ϕ/2)c (cm)	X (cm)
Trave T.P2 30	Mmax	**0.00**	**-124.00**	59.72	12.56	20.00	4.00	6.03	3.80	18.09
Trave T.P1 2	Mmax	**0.00**	**-160.00**	66.93	27.14	24.00	4.20	10.05	3.80	21.74
Trave T.P1 4-7	Mmax	**0.00**	**-157.00**	66.00	15.70	20.00	4.00	8.04	3.80	16.47
Trave T.P2 22-23	Mmax	**0.00**	**-14.00**	22.44	15.20	22.00	4.10	15.20	4.10	11.01

		σs (N/mm²)	σsr (N/mm²)	K2	ρr	β1	β2	srm (mm)	εsm	wk (mm)	Verifica fess.
Trave T.P2 30	Mmax	217.3	104.6	0.9	0.0	1.0	0.5	132.6	0.0	**0.217**	si
Trave T.P1 2	Mmax	149.2	62.4	0.8	0.1	1.0	0.5	95.4	0.0	**0.110**	si
Trave T.P1 4-7	Mmax	244.6	102.8	0.9	0.0	1.0	0.5	136.7	0.0	**0.259**	si
Trave T.P2 22-23	Mmax	41.8	67.0	0.7	0.0	1.0	0.5	115.0	0.0	**0.000**	si

VERIFICA A FESSURAZIONE
COMBINAZIONE DI CARICO FREQUENTE

Apertura massima fessure: $w_{k,\ inf}$ = **0.3** mm
$w_{k,\ sup}$ = **0.3** mm in relazione al copriferro c>cmin

Elemento	Punto	Nk (KN)	Mk (KNm)	MFes (KNm)	Ast (cm²)	ϕτ (mm)	(c+ϕ/2)t (cm)	Asc (cm²)	(c+ϕ/2)c (cm)	X (cm)
Trave T.P2 30	Mmax	**0.00**	**-126.00**	59.72	12.56	20.00	4.00	6.03	3.80	18.09
Trave T.P1 2	Mmax	**0.00**	**-134.00**	66.93	27.14	24.00	4.20	10.05	3.80	21.74
Trave T.P1 4-7	Mmax	**0.00**	**-170.00**	66.00	15.70	20.00	4.00	8.04	3.80	16.47
Trave T.P2 22-23	Mmax	**0.00**	**-15.00**	22.44	15.20	22.00	4.10	15.20	4.10	11.01

		σs (N/mm²)	σsr (N/mm²)	K2	ρr	β1	β2	srm (mm)	εsm	wk (mm)	Verifica fess.
Trave T.P2 30	Mmax	220.8	104.6	0.9	0.0	1.0	0.5	132.6	0.0	**0.221**	si
Trave T.P1 2	Mmax	125.0	62.4	0.8	0.1	1.0	0.5	95.4	0.0	**0.089**	si
Trave T.P1 4-7	Mmax	264.9	102.8	0.9	0.0	1.0	0.5	136.7	0.0	**0.285**	si
Trave T.P2 22-23	Mmax	44.8	67.0	0.7	0.0	1.0	0.5	115.0	0.0	**0.000**	si

VERIFICA TENSIONALE IN ESERCIZIO
COMBINAZIONE DI CARICO RARA

Tensione limite cls: σ_c = **-16.8** N/mm² (= 0.60 fck, combinaz. rara)
Tensione limite acc: σ_s = **360** N/mm² (= 0.80 fyk, combinaz. rara)

Elem.	P.to	Nk (KN)	Mk (KNm)	Ast (cm²)	(c+ϕ/2)t (cm)	Asc (cm²)	(c+ϕ/2)c (cm)	X (cm)	σcls (N/mm²)	σacc (N/mm²)	Verifica cls:	Verifica acc:
Trave T.P2 30	Mmax	**0.0**	**-134.0**	12.56	4	6.03	3.8	18.09	-8.60	234.8	si	si
Trave T.P1 2	Mmax	**0.0**	**-139.0**	27.14	4.2	10.05	3.8	21.74	-7.81	129.6	si	si
Trave T.P1 4-7	Mmax	**0.0**	**-153.0**	15.7	4	8.04	3.8	16.47	-8.86	238.4	si	si
Trave T.P2 22-23	Mmax	**0.0**	**-20.0**	15.2	4.1	15.2	4.1	11.01	-2.94	59.7	si	si

4 VERIFICA MURI E SETTI

Gli elementi bidimensionali, ovvero muri controterra e setti, sono stati modellati tramite un graticcio di travi. Gli elementi verticali hanno interasse variabile. Le sollecitazioni sono riferite ad un elemento di larghezza unitaria, e sono riportate nelle tabelle seguenti:

ELEMENTI VERTICALI sp. 20 cm						
	su interasse		su 1 metro			
interasse	M	T	M	T	N	N
m	kNm	kN	kNm	kN	kN	kN/m
0.90	17	11	19	13	273	304
0.80	16	13	20	17	141	177
0.30	13	63	44	210	404	1347

ELEMENTI VERTICALI sp. 30 cm				
	su interasse		su 1 metro	
interasse	M	T	M	T
m	kNm	kN	kNm/m	kN/m
0.90	130	182	145	203
0.30	42	115	140	384
0.80	74	85	93	107
0.20	9	16	45	80
0.40	5	18	13	45
0.85	62	84	73	99
0.15	7	11	47	74
0.50	30	59	60	118

ELEMENTI ORIZZONTALI sp. 40 cm				
	su interasse		su 1 metro	
interasse	M	T	M	T
m	kNm	kN	kNm/m	kN/m
0.90	33	63	37	70
0.30	0	0	0	0
0.80	87	107	109	134
0.20	5	14	25	70
0.40	6	21	15	53
0.85	104	136	123	160

In funzione dello spessore dei muri e dei setti, si prevede la seguente armatura longitudinale:

spessore	**A_s min**	**passo**	**n° ferri**	**ϕ**	**A_s disp**
cm	cm^2	cm		mm	cm^2
20	4	20	5	14	7.70
30	6	15	7	14	10.78
40	8	20	5	16	10.05

A favore di sicurezza il momento resistente è calcolato in assenza di sforzo normale.

spessore	n° ferri	ϕ	M_{Rd}
cm		mm	kNm/m
20	5	14	48.73
30	7	14	108
30	10	14	151.5

Le sezioni risultano verificate.

5 VERIFICA SOLAI

Si riportano di seguito le verifiche allo Stato Limite Ultimo e di Esercizio (per l'apertura delle fessure e la limitazione delle tensioni) dei solai del piano terra e piano primo. Per le verifiche dei solai S17 – S18 – S19 – S20 – S21 del piano primo si rimanda alle verifiche dei corrispondenti solai al piano terra.

Verifica dei solai S1 - S2 - S3 - S14

VERIFICA ALLO STATO LIMITE ULTIMO SECONDO EUROCODICE 2

CARATTERISTICHE DEI MATERIALI

CLS: C 28/35

f_{ck} = 28 N/mm²
f_{cd} = 15.86667 N/mm²
f_{ctm} = 2.766 N/mm²
$f_{ctk,0.05}$ = 1.936 N/mm²
$f_{ctk,0.95}$ = 3.596 N/mm²
f_{ctd} = 1.291 N/mm²

ACCIAIO:

f_{yk} = 450 N/mm²
f_{yd} = 391.30 N/mm²

v1 = 0.555
v2 = 0.388
μlim = 0.31
ωlim = 0.41

Copriferro = **2.5** cm
Copriferro inf. solet. = **2.5** cm

INPUT

Sezione		Geometria		armatura inferiore				armatura superiore				armatura a taglio		
Elemento	Punto	B	H	Tondini	As	ϕeq	(c+ϕ/2)	Tondini	As	ϕeq	(c+ϕ/2)	Tondini	As	Passo
		(m)	(m)		(cm²)	(mm)	(cm)		(cm²)	(mm)	(cm)		(cm²/m2)	(cm)
Soletta	A campata	0.50	0.28	2ø12/ml	2.26	12	3.1	2ø12/ml	2.26	12	3.1	2ø8	5.02	100/20
Soletta	B appoggio	0.11	0.28	2ø12/ml	2.26	12	3.1	2ø12/ml	2.26	12	3.1	2ø8	5.02	100/20
Soletta	B con Tmax	0.11	0.28	2ø12/ml	2.26	12	3.1	2ø12/ml	2.26	12	3.1	2ø8	5.02	100/20

VERIFICHE

Sezione		Sollecitazioni				Caratteristiche geometriche								
Elemento	Punto	Nsd	Msd	Vsd	Tsd	c+f/2	tmin	t	tmax	b	h	d	Ak	uk
		(KN)	(KNm)	(KN)	(KNm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm²)	(cm)
Soletta	A campata	**0.0**	**21.0**	**0.0**		3.1	6.2	7	8.97	50	28	24.9	903	128
Soletta	B appoggio	**0.0**	**-9.0**	**18.0**		3.1	6.2	7	3.95	11	28	24.9	84	50
Soletta	B con Tmax	**0.0**	**-9.0**	**18.0**		3.1	6.2	7	3.95	11	28	24.9	84	50

		Verifica a presso-tensoflessione									
		Sollecitazioni adimensionali					lembo teso			lembo compr.	
		μsd	μsd-μlim	ω	Δω	ν	As, nec	As, min(sism)	As, disp	As, nec	As, disp
		(≤ 0.5)					(cm²)	(cm²)	(cm²)	(cm²)	(cm²)
Soletta	A campata	0.0427	0.0000	0.0445	0.0000	0.0000	2.25	0.00	2.26	0.00	2.26
Soletta	B appoggio	0.0832	0.0000	0.0901	0.0000	0.0000	1.00	0.00	2.26	0.00	2.26
Soletta	B con Tmax	0.0832	0.0000	0.0901	0.0000	0.0000	1.00	0.00	2.26	0.00	2.26

		Verifica a taglio								Verifica a torsione		
		Vrdc	Staffe ?	θ	θ	Vrdmax	Asi/s, nec	Asi/s, lim	ΔAsl1 (•)	Trdmax	As/s, nec	ΔAsl2 (••)
		(KN)		(°)	(rad)	(KN)	(cm²/m)	(cm²/m)	(cm²)	(KNm)	(cm²/m)	(cm²)
Soletta	A campata	13.2	no	**22.0**	0.4	70.1	0.0	11.5	0.0	35.9	0.0	0.0
Soletta	B appoggio	17.8	SI	**22.0**	0.4	70.1	0.8	11.5	0.6	3.3	0.0	0.0
Soletta	B con Tmax	17.8	SI	**22.0**	0.4	70.1	0.8	11.5	0.6	3.3	0.0	0.0

		Verifica a taglio e torsione				Verifiche:					
		Σ(Esd/Erd)	As/s, nec	As/s, min	As/s, disp	μsd	Asl, pflex	Asl, pflex	Σ(σsi/Σρi)	As/s, disp	Asl, tot
		(≤ 1)	(cm²/m)	(cm²/m)	(cm²/m)						
Soletta	A campata	0.00	0.00	0.26	5.02	si	si	si	si	si	si
Soletta	B appoggio	0.26	0.83	0.26	5.02	si	si	si	si	si	si
Soletta	B con Tmax	0.26	0.83	0.26	5.02	si	si	si	si	si	si

VERIFICA A FESSURAZIONE SECONDO EUROCODICE 2
COMBINAZIONE DI CARICO QUASI PERMANENTE

Apertura massima fessure: wk, inf = **0.2** mm
wk, sup = **0.2** mm in relazione al copriferro c>cmin

Elemento	Punto	Nk	Mk	MFes	Ast	ϕt	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X
		(KN)	(KNm)	(KNm)	(cm²)	(mm)	(cm)	(cm²)	(cm)	(cm)
Soletta	A campata	**0.00**	**13.00**	19.66	2.26	12.00	3.10	2.26	3.10	4.95
Soletta	B appoggio	**0.00**	**-6.00**	5.57	2.26	12.00	3.10	2.26	3.10	8.35
Soletta	B con Tmax	**0.00**	**-6.00**	5.57	2.26	12.00	3.10	2.26	3.10	8.35

		σs	σsr	K2	ρr	β1	β2	srm	εsm	wk	Verifica
		(N/mm²)						(mm)		(mm)	fess.
Soletta	A campata	248.9	376.4	0.8	0.0	1.0	0.5	392.3	0.0	**0.000**	si
Soletta	B appoggio	120.6	111.9	0.8	0.0	1.0	0.5	122.7	0.0	**0.072**	si
Soletta	B con Tmax	120.6	111.9	0.8	0.0	1.0	0.5	122.7	0.0	**0.072**	si

VERIFICA A FESSURAZIONE SECONDO EUROCODICE 2
COMBINAZIONE DI CARICO FREQUENTE

Apertura massima fessure: $w_{k,\,inf}$ = **0.3** mm
$w_{k,\,sup}$ = **0.3** mm in relazione al copriferro c>cmin

Elemento	Punto	Nk	Mk	MFes	Ast	ϕt	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X
		(KN)	(KNm)	(KNm)	(cm²)	(mm)	(cm)	(cm²)	(cm)	(cm)
Soletta	A campata	**0.00**	**13.00**	19.66	2.26	12.00	3.10	2.26	3.10	4.95
Soletta	B appoggio	**0.00**	**-6.00**	5.57	2.26	12.00	3.10	2.26	3.10	8.35
Soletta	B con Tmax	**0.00**	**-6.00**	5.57	2.26	12.00	3.10	2.26	3.10	8.35

		σs	σsr	K2	ρr	β1	β2	srm	εsm	wk	Verifica
		(N/mm²)						(mm)		(mm)	fess.
Soletta	A campata	248.9	376.4	0.8	0.0	1.0	0.5	392.3	0.0	**0.000**	si
Soletta	B appoggio	120.6	111.9	0.8	0.0	1.0	0.5	122.7	0.0	**0.072**	si
Soletta	B con Tmax	120.6	111.9	0.8	0.0	1.0	0.5	122.7	0.0	**0.072**	si

VERIFICA TENSIONALE IN ESERCIZIO
COMBINAZIONE DI CARICO RARA

Tensione limite cls: σ_c = **-16.8** N/mm² (= 0.60 fck, combinaz. rara)
Tensione limite acc: σ_s = **360** N/mm² (= 0.80 fyk, combinaz. rara)

Elem.	P.to	Nk	Mk	Ast	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X	σcls	σacc	Verifica	Verifica
		(KN)	(KNm)	(cm²)	(cm)	(cm²)	(cm)	(cm)	(N/mm²)	(N/mm²)	cls:	acc:
Soletta	A campata	**0.0**	**15.0**	2.26	3.1	2.26	3.1	4.95	-4.75	287.1	si	si
Soletta	B appoggio	**0.0**	**-6.0**	2.26	3.1	2.26	3.1	8.35	-4.05	120.6	si	si
Soletta	B con Tmax	**0.0**	**-6.0**	2.26	3.1	2.26	3.1	8.35	-4.05	120.6	si	si

Verifica dei solai S11 - S12

VERIFICA ALLO STATO LIMITE ULTIMO SECONDO EUROCODICE 2

CARATTERISTICHE DEI MATERIALI

CLS: C 28/35

f_{ck} = 28 N/mm²
f_{cd} = 15.86667 N/mm²
f_{ctm} = 2.766 N/mm²
$f_{ctk,0.05}$ = 1.936 N/mm²
$f_{ctk,0.95}$ = 3.596 N/mm²
f_{ctd} = 1.291 N/mm²

ACCIAIO:

f_{yk} = 450 N/mm²
f_{yd} = 391.30 N/mm²

ν1 = 0.555
ν2 = 0.388
μlim = 0.31
ωlim = 0.41

Copriferro = **2.5** cm
Copriferro inf. solet. = **2.5** cm

INPUT

Sezione		Geometria		armatura inferiore				armatura superiore				armatura a taglio		
Elemento	Punto	B	H	Tondini	As	ϕeq	(c+ϕ/2)	Tondini	As	ϕeq	(c+ϕ/2)	Tondini	As	Passo
		(m)	(m)		(cm²)	(mm)	(cm)		(cm²)	(mm)	(cm)		(cm²/m2)	(cm)
Soletta	A campata	0.50	0.28	2ø16/ml	4.02	16	3.3	2ø14/ml	3.07	14	3.2	2Ø8	5.02	100/20
Soletta	B appoggio int	0.11	0.28	2ø16/ml	4.02	16	3.3	4ø14/ml	6.15	14	3.2	2Ø8	5.02	100/20
Soletta	B con Tmax	0.11	0.28	2ø16/ml	4.02	16	3.3	4ø14/ml	6.15	14	3.2	2Ø8	5.02	100/20

VERIFICHE

Sezione		Sollecitazioni				Caratteristiche geometriche								
Elemento	Punto	Nsd	Msd	Vsd	Tsd	c+f/2	tmin	t	tmax	b	h	d	Ak	uk
		(KN)	(KNm)	(KN)	(KNm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm²)	(cm)
Soletta	A campata	0.0	31.0	-1.0		3.3	6.6	7	8.97	50	28	24.7	903	128
Soletta	B appoggio int	0.0	-34.0	-32.0		3.2	6.4	7	3.95	11	28	24.8	84	50
Soletta	B con Tmax	0.0	-34.0	-32.0		3.2	6.4	7	3.95	11	28	24.8	84	50

		Verifica a presso-tensoflessione									
		Sollecitazioni adimensionali					lembo teso			lembo compr.	
		μsd	μsd–μlim	ω	Δω	ν	As, nec	As, min(sism)	As, disp	As, nec	As, disp
		(≤ 0.5)					(cm²)	(cm²)	(cm²)	(cm²)	(cm²)
Soletta	A campata	0.0640	0.0000	0.0682	0.0000	0.0000	3.41	0.00	4.02	0.00	3.07
Soletta	B appoggio int	0.3167	0.0067	0.4100	0.0078	0.0000	4.62	0.00	6.15	0.09	4.02
Soletta	B con Tmax	0.3167	0.0067	0.4100	0.0078	0.0000	4.62	0.00	6.15	0.09	4.02

		Verifica a taglio								Verifica a torsione		
		Vrdc	Staffe ?	θ	θ	Vrdmax	As/s, nec	As/s, lim	ΔAsl1 (*)	Trdmax	As/s, nec	ΔAsl2 (**)
		(KN)		(°)	(rad)	(KN)	(cm²/m)	(cm²/m)	(cm²)	(KNm)	(cm²/m)	(cm²)
Soletta	A campata	13.2	no	22.0	0.4	69.5	0.0	11.5	0.0	35.9	0.0	0.0
Soletta	B appoggio int	23.8	SI	22.0	0.4	69.8	1.5	11.5	1.0	3.3	0.0	0.0
Soletta	B con Tmax	23.8	SI	22.0	0.4	69.8	1.5	11.5	1.0	3.3	0.0	0.0

		Verifica a taglio e torsione				Verifiche:					
		Σ(Σsd/Σrd)	As/s, nec	As/s, min	As/s, disp	μsd	Aslt, pflex	Aslc, pflex	Σ(Σσδ/Σρδ)	As/s, disp	Aslt, tot
		(< 1)	(cm²/m)	(cm²/m)	(cm²/m)						
Soletta	A campata	-0.01	0.00	0.26	5.02	si	si	si	si	si	si
Soletta	B appoggio int	-0.46	1.48	0.26	5.02	si	si	si	si	si	si
Soletta	B con Tmax	-0.46	1.48	0.26	5.02	si	si	si	si	si	si

VERIFICA A FESSURAZIONE SECONDO EUROCODICE 2
COMBINAZIONE DI CARICO QUASI PERMANENTE

Apertura massima fessure: wk, inf = **0.3** mm
wk, sup = **0.3** mm in relazione al copriferro c>cmin

Elemento	Punto	Nk	Mk	MFes	Ast	ϕr	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X
		(KN)	(KNm)	(KNm)	(cm²)	(mm)	(cm)	(cm²)	(cm)	(cm)
Soletta	A campata	0.00	19.00	20.64	4.02	16.00	3.30	3.07	3.20	6.24
Soletta	B appoggio int	0.00	-21.00	7.84	6.15	14.00	3.20	4.02	3.30	11.52
Soletta	B con Tmax	0.00	-21.00	7.84	6.15	14.00	3.20	4.02	3.30	11.52

		σs	σsr	K2	ρr	β1	β2	srm	εsm	wk	Verifica
		(N/mm²)						(mm)		(mm)	fess.
Soletta	A campata	210.3	228.4	0.8	0.0	1.0	0.5	316.1	0.0	**0.232**	si
Soletta	B appoggio int	161.2	60.2	0.8	0.1	1.0	0.5	80.3	0.0	**0.102**	si
Soletta	B con Tmax	161.2	60.2	0.8	0.1	1.0	0.5	80.3	0.0	**0.102**	si

VERIFICA A FESSURAZIONE SECONDO EUROCODICE 2
COMBINAZIONE DI CARICO FREQUENTE

Apertura massima fessure: $w_{k,\,inf}$ = **0.3** mm
$w_{k,\,sup}$ = **0.3** mm in relazione al copriferro c>cmin

Elemento	Punto	Nk	Mk	MFes	Ast	ϕr	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X
		(KN)	(KNm)	(KNm)	(cm²)	(mm)	(cm)	(cm²)	(cm)	(cm)
Soletta	A campata	0.00	20.00	20.64	4.02	16.00	3.30	3.07	3.20	6.24
Soletta	B appoggio int	0.00	-21.00	7.84	6.15	14.00	3.20	4.02	3.30	11.52
Soletta	B con Tmax	0.00	-21.00	7.84	6.15	14.00	3.20	4.02	3.30	11.52

		σs	σsr	K2	ρr	β1	β2	srm	εsm	wk	Verifica
		(N/mm²)						(mm)		(mm)	fess.
Soletta	A campata	221.3	228.4	0.8	0.0	1.0	0.5	316.1	0.0	**0.278**	si
Soletta	B appoggio int	161.2	60.2	0.8	0.1	1.0	0.5	80.3	0.0	**0.102**	si
Soletta	B con Tmax	161.2	60.2	0.8	0.1	1.0	0.5	80.3	0.0	**0.102**	si

VERIFICA TENSIONALE IN ESERCIZIO
COMBINAZIONE DI CARICO RARA

Tensione limite cls: σ_c = **-16.8** N/mm² (= 0.60 fck, combinaz. rara)
Tensione limite acc: σ_s = **360** N/mm² (= 0.80 fyk, combinaz. rara)

Elem.	P.to	Nk	Mk	Ast	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X	σcls	σacc	Verifica	Verifica
		(KN)	(KNm)	(cm²)	(cm)	(cm²)	(cm)	(cm)	(N/mm²)	(N/mm²)	cls:	acc:
Soletta	A campata	0.0	22.0	4.02	3.3	3.07	3.2	6.24	-5.49	243.5	si	si
Soletta	B appoggio int	0.0	-24.0	6.15	3.2	4.02	3.3	11.52	-10.65	184.3	si	si
Soletta	B con Tmax	0.0	-24.0	6.15	3.2	4.02	3.3	11.52	-10.65	184.3	si	si

Verifica dei solai S4 - S8 - S9

VERIFICA ALLO STATO LIMITE ULTIMO SECONDO EUROCODICE 2

CARATTERISTICHE DEI MATERIALI

CLS: C 28/35

f_{ck} = 28 N/mm²
f_{cd} = 15.86667 N/mm²
f_{ctm} = 2.766 N/mm²
$f_{ctk,0.05}$ = 1.936 N/mm²
$f_{ctk,0.95}$ = 3.596 N/mm²
f_{ctd} = 1.291 N/mm²

ACCIAIO:

f_{yk} = 450 N/mm²
f_{yd} = 391.30 N/mm²

$\nu 1$ = 0.555
$\nu 2$ = 0.388
μlim = 0.31
ωlim = 0.41

Copriferro = **2.5** cm
Copriferro inf. solet. = **2.5** cm

INPUT

Sezione		Geometria		armatura inferiore				armatura superiore				armatura a taglio		
Elemento	Punto	B	H	Tondini	As	ϕeq	(c+ϕ/2)	Tondini	As	ϕeq	(c+ϕ/2)	Tondini	As	Passo
		(m)	(m)		(cm²)	(mm)	(cm)		(cm²)	(mm)	(cm)		(cm²/m2)	(cm)
Soletta	A campata	0.50	0.28	2ø16/ml	4.02	16	3.3	2ø16/ml	4.02	16	3.3	2Ø8	5.02	100/20
Soletta	B appoggio int	0.11	0.28	2ø16/ml	4.02	16	3.3	4ø16/ml	8.04	16	3.3	2Ø8	5.02	100/20
Soletta	B con Tmax	0.11	0.28	2ø16/ml	4.02	16	3.3	4ø16/ml	8.04	16	3.3	2Ø8	5.02	100/20

VERIFICHE

Sezione		Sollecitazioni				Caratteristiche geometriche								
Elemento	Punto	Nsd	Msd	Vsd	Tsd	c+f/2	tmin	t	tmax	b	h	d	Ak	uk
		(KN)	(KNm)	(KN)	(KNm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm²)	(cm)
Soletta	A campata	**0.0**	**29.0**	**2.0**		3.3	6.6	7	8.97	50	28	24.7	903	128
Soletta	B appoggio int	**0.0**	**-46.0**	**34.0**		3.3	6.6	7	3.95	11	28	24.7	84	50
Soletta	B con Tmax	**0.0**	**-46.0**	**34.0**		3.3	6.6	7	3.95	11	28	24.7	84	50

		Verifica a presso-tensoflessione									
		Sollecitazioni adimensionali					lembo teso			lembo compr.	
Elemento	Punto	μsd	μsd–μlim	ω	Δω	ν	As, nec	As, min(sism)	As, disp	As, nec	As, disp
		(≤ 0.5)					(cm²)	(cm²)	(cm²)	(cm²)	(cm²)
Soletta	A campata	0.0599	0.0000	0.0635	0.0000	0.0000	3.18	0.00	4.02	0.00	4.02
Soletta	B appoggio int	0.4320	0.1220	0.4100	0.1408	0.0000	6.07	0.00	8.04	1.55	4.02
Soletta	B con Tmax	0.4320	0.1220	0.4100	0.1408	0.0000	6.07	0.00	8.04	1.55	4.02

		Verifica a taglio								Verifica a torsione		
Elemento	Punto	Vrdc	Staffe ?	θ	θ	Vrdmax	As/s, nec	As/s, lim	ΔAsl1 (+)	Trdmax	As/s, nec	ΔAsl2 (++)
		(KN)		(°)	(rad)	(KN)	(cm²/m)	(cm²/m)	(cm²)	(KNm)	(cm²/m)	(cm²)
Soletta	A campata	13.2	no	**22.0**	0.4	69.5	0.0	11.5	0.1	35.9	0.0	0.0
Soletta	B appoggio int	23.7	SI	**22.0**	0.4	69.5	1.6	11.5	1.1	3.3	0.0	0.0
Soletta	B con Tmax	23.7	SI	**22.0**	0.4	69.5	1.6	11.5	1.1	3.3	0.0	0.0

		Verifica a taglio e torsione				Verifiche:					
Elemento	Punto	Σ(Σsd/Σrd)	As/s, nec	As/s, min	As/s, disp	μsd	Aslt, pflex	Aslc, pflex	Σ(Σeδ/Σpδ)	As/s, disp	Aslt, tot
		(≤ 1)	(cm²/m)	(cm²/m)	(cm²/m)						
Soletta	A campata	0.03	0.00	0.26	5.02	si	si	si	si	si	si
Soletta	B appoggio int	0.49	1.58	0.26	5.02	si	si	si	si	si	si
Soletta	B con Tmax	0.49	1.58	0.26	5.02	si	si	si	si	si	si

VERIFICA A FESSURAZIONE SECONDO EUROCODICE 2
COMBINAZIONE DI CARICO QUASI PERMANENTE

Apertura massima fessure: wk, inf = **0.3** mm
wk, sup = **0.3** mm in relazione al copriferro c>cmin

Elemento	Punto	Nk	Mk	MFes	Ast	ϕr	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X
		(KN)	(KNm)	(KNm)	(cm²)	(mm)	(cm)	(cm²)	(cm)	(cm)
Soletta	A campata	**0.00**	**17.00**	20.80	4.02	16.00	3.30	4.02	3.30	6.15
Soletta	B appoggio int	**0.00**	**-29.00**	8.72	8.04	16.00	3.30	4.02	3.30	12.68
Soletta	B con Tmax	**0.00**	**-29.00**	8.72	8.04	16.00	3.30	4.02	3.30	12.68

		σs	σsr	K2	ρr	β1	β2	srm	εsm	wk	Verifica
		(N/mm²)						(mm)		(mm)	fess.
Soletta	A campata	188.3	230.4	0.8	0.0	1.0	0.5	316.4	0.0	**0.127**	si
Soletta	B appoggio int	173.1	52.1	0.7	0.1	1.0	0.5	76.4	0.0	**0.107**	si
Soletta	B con Tmax	173.1	52.1	0.7	0.1	1.0	0.5	76.4	0.0	**0.107**	si

VERIFICA A FESSURAZIONE SECONDO EUROCODICE 2
COMBINAZIONE DI CARICO FREQUENTE

Apertura massima fessure: $w_{k,inf}$ = **0.3** mm
$w_{k,sup}$ = **0.3** mm in relazione al copriferro c>cmin

Elemento	Punto	Nk	Mk	MFes	Ast	ϕr	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X
		(KN)	(KNm)	(KNm)	(cm²)	(mm)	(cm)	(cm²)	(cm)	(cm)
Soletta	A campata	**0.00**	**18.00**	20.80	4.02	16.00	3.30	4.02	3.30	6.15
Soletta	B appoggio int	**0.00**	**-30.00**	8.72	8.04	16.00	3.30	4.02	3.30	12.68
Soletta	B con Tmax	**0.00**	**-30.00**	8.72	8.04	16.00	3.30	4.02	3.30	12.68

		σs	σsr	K2	ρr	β1	β2	srm	εsm	wk	Verifica
		(N/mm²)						(mm)		(mm)	fess.
Soletta	A campata	199.4	230.4	0.8	0.0	1.0	0.5	316.4	0.0	**0.178**	si
Soletta	B appoggio int	179.1	52.1	0.7	0.1	1.0	0.5	76.4	0.0	**0.111**	si
Soletta	B con Tmax	179.1	52.1	0.7	0.1	1.0	0.5	76.4	0.0	**0.111**	si

VERIFICA TENSIONALE IN ESERCIZIO
COMBINAZIONE DI CARICO RARA

Tensione limite cls: σ_c = **-16.8** N/mm² (= 0.60 fck, combinaz. rara)
Tensione limite acc: σ_s = **360** N/mm² (= 0.80 fyk, combinaz. rara)

Elem.	P.to	Nk	Mk	Ast	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X	σcls	σacc	Verifica	Verifica
		(KN)	(KNm)	(cm²)	(cm)	(cm²)	(cm)	(cm)	(N/mm²)	(N/mm²)	cls:	acc:
Soletta	A campata	**0.0**	**20.0**	4.02	3.3	4.02	3.3	6.15	-4.90	221.5	si	si
Soletta	B appoggio int	**0.0**	**-33.0**	8.04	3.3	4.02	3.3	12.68	-13.85	197.0	si	si
Soletta	B con Tmax	**0.0**	**-33.0**	8.04	3.3	4.02	3.3	12.68	-13.85	197.0	si	si

Verifica del solaio S5

VERIFICA ALLO STATO LIMITE ULTIMO SECONDO EUROCODICE 2

CARATTERISTICHE DEI MATERIALI

CLS: C 28/35

f_{ck} = 28 N/mm²
f_{cd} = 15.86667 N/mm²
f_{ctm} = 2.766 N/mm²
$f_{ctk,0.05}$ = 1.936 N/mm²
$f_{ctk,0.95}$ = 3.596 N/mm²
f_{ctd} = 1.291 N/mm²

ACCIAIO:

f_{yk} = 450 N/mm²
f_{yd} = 391.30 N/mm²

$\nu 1$ = 0.555
$\nu 2$ = 0.388
μlim = 0.31
ωlim = 0.41

Copriferro = **2.5** cm
Copriferro inf. solet. = **2.5** cm

INPUT

Sezione		Geometria		armatura inferiore				armatura superiore				armatura a taglio		
Elemento	Punto	B	H	Tondini	As	ϕeq	(c+ϕ/2)	Tondini	As	ϕeq	(c+ϕ/2)	Tondini	As	Passo
		(m)	(m)		(cm²)	(mm)	(cm)		(cm²)	(mm)	(cm)		(cm²/m2)	(cm)
Soletta	A campata	0.50	0.25	2ø12/ml	2.26	12	3.1	2ø12/ml	2.26	12	3.1	2Ø8	5.02	100/20
Soletta	B appoggio int	0.11	0.25	2ø12/ml	2.26	12	3.1	4ø12/ml	4.52	12	3.1	2Ø8	5.02	100/20
Soletta	B con Tmax	0.11	0.25	2ø12/ml	2.26	12	3.1	4ø12/ml	4.52	12	3.1	2Ø8	5.02	100/20

VERIFICHE

Sezione		Sollecitazioni				Caratteristiche geometriche								
Elemento	Punto	Nsd	Msd	Vsd	Tsd	c+f/2	tmin	t	tmax	b	h	d	Ak	uk
		(KN)	(KNm)	(KN)	(KNm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm²)	(cm)
Soletta	A campata	0.0	14.0	-2.0		3.1	6.2	7	8.33	50	25	21.9	774	122
Soletta	B appoggio int	0.0	-17.0	22.0		3.1	6.2	7	3.82	11	25	21.9	72	44
Soletta	B con Tmax	0.0	-17.0	22.0		3.1	6.2	7	3.82	11	25	21.9	72	44

Verifica a presso-tensoflessione										
Sollecitazioni adimensionali					lembo teso			lembo compr.	
Elemento	Punto	μsd	μsd–μlim	ω	Δω	ν	As, nec	As, min(sism)	As, disp	As, nec	As, disp
		(≤ 0.5)					(cm²)	(cm²)	(cm²)	(cm²)	(cm²)
Soletta	A campata	0.0368	0.0000	0.0381	0.0000	0.0000	1.69	0.00	2.26	0.00	2.26
Soletta	B appoggio int	0.2031	0.0000	0.2443	0.0000	0.0000	2.39	0.00	4.52	0.00	2.26
Soletta	B con Tmax	0.2031	0.0000	0.2443	0.0000	0.0000	2.39	0.00	4.52	0.00	2.26

Verifica a taglio								Verifica a torsione		
Elemento	Punto	Vrdc	Staffe ?	θ	θ	Vrdmax	As/s, nec	As/s, lim	ΔAsl1 (*)	Trdmax	As/s, nec	ΔAsl2 (**)
		(KN)		(°)	(rad)	(KN)	(cm²/m)	(cm²/m)	(cm²)	(KNm)	(cm²/m)	(cm²)
Soletta	A campata	12.2	no	22.0	0.4	61.7	0.0	11.5	0.1	30.8	0.0	0.0
Soletta	B appoggio int	21.2	SI	22.0	0.4	61.7	1.2	11.5	0.7	2.9	0.0	0.0
Soletta	B con Tmax	21.2	SI	22.0	0.4	61.7	1.2	11.5	0.7	2.9	0.0	0.0

Verifica a taglio e torsione				Verifiche:					
Elemento	Punto	Σ(Σsd/Σrd)	As/s, nec	As/s, min	As/s, disp	μsd	Aslt, pflex	Aslc, pflex	Σ(Σσδi/Σρδi)	As/s, disp	Aslt, tot
		(≤ 1)	(cm²/m)	(cm²/m)	(cm²/m)						
Soletta	A campata	-0.03	0.00	0.23	5.02	si	si	si	si	si	si
Soletta	B appoggio int	0.36	1.15	0.23	5.02	si	si	si	si	si	si
Soletta	B con Tmax	0.36	1.15	0.23	5.02	si	si	si	si	si	si

VERIFICA A FESSURAZIONE SECONDO EUROCODICE 2
COMBINAZIONE DI CARICO QUASI PERMANENTE

Apertura massima fessure: wk, inf = **0.3** mm
wk, sup = **0.3** mm in relazione al copriferro c>cmin

Elemento	Punto	Nk	Mk	MFes	Ast	ϕt	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X
		(KN)	(KNm)	(KNm)	(cm²)	(mm)	(cm)	(cm²)	(cm)	(cm)
Soletta	A campata	0.00	9.00	15.73	2.26	12.00	3.10	2.26	3.10	4.62
Soletta	B appoggio int	0.00	-10.00	5.47	4.52	12.00	3.10	2.26	3.10	10.11
Soletta	B con Tmax	0.00	-10.00	5.47	4.52	12.00	3.10	2.26	3.10	10.11

Elemento	Punto	σs	σsr	K2	ρr	β1	β2	srm	εsm	wk	Verifica
		(N/mm²)						(mm)		(mm)	fess.
Soletta	A campata	196.9	344.3	0.8	0.0	1.0	0.5	383.3	0.0	**0.000**	si
Soletta	B appoggio int	118.9	65.0	0.7	0.1	1.0	0.5	83.5	0.0	**0.072**	si
Soletta	B con Tmax	118.9	65.0	0.7	0.1	1.0	0.5	83.5	0.0	**0.072**	si

VERIFICA A FESSURAZIONE SECONDO EUROCODICE 2
COMBINAZIONE DI CARICO FREQUENTE

Apertura massima fessure: $w_{k,\,inf}$ = **0.3** mm
$w_{k,\,sup}$ = **0.3** mm in relazione al copriferro c>cmin

Elemento	Punto	Nk	Mk	MFes	Ast	ϕt	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X
		(KN)	(KNm)	(KNm)	(cm²)	(mm)	(cm)	(cm²)	(cm)	(cm)
Soletta	A campata	0.00	9.00	15.73	2.26	12.00	3.10	2.26	3.10	4.62
Soletta	B appoggio int	0.00	-11.00	5.47	4.52	12.00	3.10	2.26	3.10	10.11
Soletta	B con Tmax	0.00	-11.00	5.47	4.52	12.00	3.10	2.26	3.10	10.11

Elemento	Punto	σs	σsr	K2	ρr	β1	β2	srm	εsm	wk	Verifica
		(N/mm²)						(mm)		(mm)	fess.
Soletta	A campata	196.9	344.3	0.8	0.0	1.0	0.5	383.3	0.0	**0.000**	si
Soletta	B appoggio int	130.8	65.0	0.7	0.1	1.0	0.5	83.5	0.0	**0.081**	si
Soletta	B con Tmax	130.8	65.0	0.7	0.1	1.0	0.5	83.5	0.0	**0.081**	si

VERIFICA TENSIONALE IN ESERCIZIO
COMBINAZIONE DI CARICO RARA

Tensione limite cls: σ_c = **-16.8** N/mm² (= 0.60 fck, combinaz. rara)
Tensione limite acc: σ_s = **360** N/mm² (= 0.80 fyk, combinaz. rara)

Elem.	P.to	Nk	Mk	Ast	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X	σcls	σacc	Verifica	Verifica
		(KN)	(KNm)	(cm²)	(cm)	(cm²)	(cm)	(cm)	(N/mm²)	(N/mm²)	cls:	acc:
Soletta	A campata	0.0	10.0	2.26	3.1	2.26	3.1	4.62	-3.90	218.8	si	si
Soletta	B appoggio int	0.0	-12.0	4.52	3.1	2.26	3.1	10.11	-8.15	142.7	si	si
Soletta	B con Tmax	0.0	-12.0	4.52	3.1	2.26	3.1	10.11	-8.15	142.7	si	si

Verifica del solaio S6

VERIFICA ALLO STATO LIMITE ULTIMO SECONDO EUROCODICE 2

CARATTERISTICHE DEI MATERIALI

CLS: C 28/35

f_{ck} = 28 N/mm²
f_{cd} = 15.86667 N/mm²
f_{ctm} = 2.766 N/mm²
$f_{ctk,0.05}$ = 1.936 N/mm²
$f_{ctk,0.95}$ = 3.596 N/mm²
f_{ctd} = 1.291 N/mm²

ACCIAIO:

f_{yk} = 450 N/mm²
f_{yd} = 391.30 N/mm²

$\nu 1$ = 0.555
$\nu 2$ = 0.388
μlim = 0.31
ωlim = 0.41

Copriferro = **2.5** cm
Copriferro inf. solet. = **2.5** cm

INPUT

Sezione		Geometria		armatura inferiore				armatura superiore				armatura a taglio		
Elemento	Punto	B	H	Tondini	As	ϕeq	(c+ϕ/2)	Tondini	As	ϕeq	(c+ϕ/2)	Tondini	As	Passo
		(m)	(m)		(cm²)	(mm)	(cm)		(cm²)	(mm)	(cm)		(cm²/m2)	(cm)
Soletta	A campata	0.50	0.25	2ø12/ml	2.26	12	3.1	2ø12/ml	2.26	12	3.1	2Ø8	5.02	100/20
Soletta	B appoggio int	0.11	0.25	2ø12/ml	2.26	12	3.1	4ø12/ml	4.52	12	3.1	2Ø8	5.02	100/20
Soletta	B con Tmax	0.11	0.25	2ø12/ml	2.26	12	3.1	4ø12/ml	4.52	12	3.1	2Ø8	5.02	100/20

VERIFICHE

Sezione		Sollecitazioni				Caratteristiche geometriche								
Elemento	Punto	Nsd	Msd	Vsd	Tsd	c+f/2	tmin	t	tmax	b	h	d	Ak	uk
		(KN)	(KNm)	(KN)	(KNm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm²)	(cm)
Soletta	A campata	0.0	10.0	-1.0		3.1	6.2	7	8.33	50	25	21.9	774	122
Soletta	B appoggio int	0.0	-16.0	19.0		3.1	6.2	7	3.82	11	25	21.9	72	44
Soletta	B con Tmax	0.0	-16.0	19.0		3.1	6.2	7	3.82	11	25	21.9	72	44

		Verifica a presso-tensoflessione									
		Sollecitazioni adimensionali					lembo teso			lembo compr.	
		μsd	μsd–μlim	ω	Δω	ν	As, nec	As, min(sism)	As, disp	As, nec	As, disp
		(≤ 0.5)					(cm²)	(cm²)	(cm²)	(cm²)	(cm²)
Soletta	A campata	0.0263	0.0000	0.0270	0.0000	0.0000	1.20	0.00	2.26	0.00	2.26
Soletta	B appoggio int	0.1911	0.0000	0.2277	0.0000	0.0000	2.22	0.00	4.52	0.00	2.26
Soletta	B con Tmax	0.1911	0.0000	0.2277	0.0000	0.0000	2.22	0.00	4.52	0.00	2.26

		Verifica a taglio								Verifica a torsione		
		Vrdc	Staffe ?	θ	θ	Vrdmax	As/s, nec	As/s, lim	ΔAsl1 (*)	Trdmax	As/s, nec	ΔAsl2 (**)
		(KN)		(°)	(rad)	(KN)	(cm²/m)	(cm²/m)	(cm²)	(KNm)	(cm²/m)	(cm²)
Soletta	A campata	12.2	no	22.0	0.4	61.7	0.0	11.5	0.0	30.8	0.0	0.0
Soletta	B appoggio int	21.2	no	22.0	0.4	61.7	0.0	11.5	0.6	2.9	0.0	0.0
Soletta	B con Tmax	21.2	no	22.0	0.4	61.7	0.0	11.5	0.6	2.9	0.0	0.0

		Verifica a taglio e torsione				Verifiche:					
		Σ(Σsd/Σrd)	As/s, nec	As/s, min	As/s, disp	μsd	Aslt, pflex	Aslc, pflex	Σ(Σσδ/Σρδ)	As/s, disp	Aslt, tot
		(≤ 1)	(cm²/m)	(cm²/m)	(cm²/m)						
Soletta	A campata	-0.02	0.00	0.23	5.02	si	si	si	si	si	si
Soletta	B appoggio int	0.31	0.00	0.23	5.02	si	si	si	si	si	si
Soletta	B con Tmax	0.31	0.00	0.23	5.02	si	si	si	si	si	si

VERIFICA A FESSURAZIONE SECONDO EUROCODICE 2
COMBINAZIONE DI CARICO QUASI PERMANENTE

Apertura massima fessure: wk, inf = **0.3** mm
wk, sup = **0.3** mm in relazione al copriferro c>cmin

Elemento	Punto	Nk	Mk	MFes	Ast	ϕr	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X
		(KN)	(KNm)	(KNm)	(cm²)	(mm)	(cm)	(cm²)	(cm)	(cm)
Soletta	A campata	0.00	6.00	15.73	2.26	12.00	3.10	2.26	3.10	4.62
Soletta	B appoggio int	0.00	-10.00	5.47	4.52	12.00	3.10	2.26	3.10	10.11
Soletta	B con Tmax	0.00	-10.00	5.47	4.52	12.00	3.10	2.26	3.10	10.11

		σs	σsr	K2	ρr	β1	β2	srm	εsm	wk	Verifica
		(N/mm²)						(mm)		(mm)	fess.
Soletta	A campata	131.3	344.3	0.8	0.0	1.0	0.5	383.3	0.0	**0.000**	si
Soletta	B appoggio int	118.9	65.0	0.7	0.1	1.0	0.5	83.5	0.0	**0.072**	si
Soletta	B con Tmax	118.9	65.0	0.7	0.1	1.0	0.5	83.5	0.0	**0.072**	si

VERIFICA A FESSURAZIONE SECONDO EUROCODICE 2
COMBINAZIONE DI CARICO FREQUENTE

Apertura massima fessure: $w_{k,\,inf}$ = **0.3** mm
$w_{k,\,sup}$ = **0.3** mm in relazione al copriferro c>cmin

Elemento	Punto	Nk	Mk	MFes	Ast	ϕr	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X
		(KN)	(KNm)	(KNm)	(cm²)	(mm)	(cm)	(cm²)	(cm)	(cm)
Soletta	A campata	0.00	6.00	15.73	2.26	12.00	3.10	2.26	3.10	4.62
Soletta	B appoggio int	0.00	-10.00	5.47	4.52	12.00	3.10	2.26	3.10	10.11
Soletta	B con Tmax	0.00	-10.00	5.47	4.52	12.00	3.10	2.26	3.10	10.11

		σs	σsr	K2	ρr	β1	β2	srm	εsm	wk	Verifica
		(N/mm²)						(mm)		(mm)	fess.
Soletta	A campata	131.3	344.3	0.8	0.0	1.0	0.5	383.3	0.0	**0.000**	si
Soletta	B appoggio int	118.9	65.0	0.7	0.1	1.0	0.5	83.5	0.0	**0.072**	si
Soletta	B con Tmax	118.9	65.0	0.7	0.1	1.0	0.5	83.5	0.0	**0.072**	si

VERIFICA TENSIONALE IN ESERCIZIO
COMBINAZIONE DI CARICO RARA

Tensione limite cls: σ_c = **-16.8** N/mm² (= 0.60 fck, combinaz. rara)
Tensione limite acc: σ_s = **360** N/mm² (= 0.80 fyk, combinaz. rara)

Elem.	P.to	Nk	Mk	Ast	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X	σcls	σacc	Verifica	Verifica
		(KN)	(KNm)	(cm²)	(cm)	(cm²)	(cm)	(cm)	(N/mm²)	(N/mm²)	cls:	acc:
Soletta	A campata	0.0	7.0	2.26	3.1	2.26	3.1	4.62	-2.73	153.2	si	si
Soletta	B appoggio int	0.0	-11.0	4.52	3.1	2.26	3.1	10.11	-7.47	130.8	si	si
Soletta	B con Tmax	0.0	-11.0	4.52	3.1	2.26	3.1	10.11	-7.47	130.8	si	si

Verifica del solaio S7

VERIFICA ALLO STATO LIMITE ULTIMO SECONDO EUROCODICE 2

CARATTERISTICHE DEI MATERIALI

CLS: C 28/35

f_{ck} = 28 N/mm²
f_{cd} = 15.86667 N/mm²
f_{ctm} = 2.766 N/mm²
$f_{ctk,0.05}$ = 1.936 N/mm²
$f_{ctk,0.95}$ = 3.596 N/mm²
f_{ctd} = 1.291 N/mm²

ACCIAIO:

f_{yk} = 450 N/mm²
f_{yd} = 391.30 N/mm²

ν1 = 0.555
ν2 = 0.388
μlim = 0.31
ωlim = 0.41

Copriferro = **2.5** cm
Copriferro inf. solet. = **2.5** cm

INPUT

Sezione		Geometria		armatura inferiore				armatura superiore				armatura a taglio		
Elemento	Punto	B	H	Tondini	As	ϕeq	(c+ϕ/2)	Tondini	As	ϕeq	(c+ϕ/2)	Tondini	As	Passo
		(m)	(m)		(cm²)	(mm)	(cm)		(cm²)	(mm)	(cm)		(cm²/m2)	(cm)
Soletta	A campata	0.50	0.25	2ø12/ml	2.26	12	3.1	2ø12/ml	2.26	12	3.1	2Ø8	5.02	100/20
Soletta	B appoggio	0.11	0.25	2ø12/ml	2.26	12	3.1	2ø12/ml	2.26	12	3.1	2Ø8	5.02	100/20
Soletta	B con Tmax	0.11	0.25	2ø12/ml	2.26	12	3.1	2ø12/ml	2.26	12	3.1	2Ø8	5.02	100/20

VERIFICHE

Sezione		Sollecitazioni				Caratteristiche geometriche								
Elemento	Punto	Nsd	Msd	Vsd	Tsd	c+f/2	tmin	t	tmax	b	h	d	Ak	uk
		(KN)	(KNm)	(KN)	(KNm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm²)	(cm)
Soletta	A campata	0.0	13.0	0.0		3.1	6.2	7	8.33	50	25	21.9	774	122
Soletta	B appoggio	0.0	-6.0	15.0		3.1	6.2	7	3.82	11	25	21.9	72	44
Soletta	B con Tmax	0.0	-6.0	15.0		3.1	6.2	7	3.82	11	25	21.9	72	44

		Verifica a presso-tensoflessione									
		Sollecitazioni adimensionali					lembo teso			lembo compr.	
		μsd	μsd–μlim	ω	Δω	ν	As, nec	As, min(sism)	As, disp	As, nec	As, disp
		(≤ 0.5)					(cm²)	(cm²)	(cm²)	(cm²)	(cm²)
Soletta	A campata	0.0342	0.0000	0.0353	0.0000	0.0000	1.57	0.00	2.26	0.00	2.26
Soletta	B appoggio	0.0717	0.0000	0.0768	0.0000	0.0000	0.75	0.00	2.26	0.00	2.26
Soletta	B con Tmax	0.0717	0.0000	0.0768	0.0000	0.0000	0.75	0.00	2.26	0.00	2.26

		Verifica a taglio								Verifica a torsione		
		Vrdc	Staffe ?	θ	θ	Vrdmax	As/s, nec	As/s, lim	ΔAsl1 (•)	Trdmax	As/s, nec	ΔAsl2 (••)
		(KN)		(°)	(rad)	(KN)	(cm²/m)	(cm²/m)	(cm²)	(KNm)	(cm²/m)	(cm²)
Soletta	A campata	12.2	no	22.0	0.4	61.7	0.0	11.5	0.0	30.8	0.0	0.0
Soletta	B appoggio	16.8	no	22.0	0.4	61.7	0.0	11.5	0.5	2.9	0.0	0.0
Soletta	B con Tmax	16.8	no	22.0	0.4	61.7	0.0	11.5	0.5	2.9	0.0	0.0

		Verifica a taglio e torsione				Verifiche:					
		Σ(Σsd/Σrd)	As/s, nec	As/s, min	As/s, disp	μsd	Aslt, pflex	Aslc, pflex	Σ(Σσδ/Σρδ)	As/s, disp	Aslt, tot
		(≤ 1)	(cm²/m)	(cm²/m)	(cm²/m)						
Soletta	A campata	0.00	0.00	0.23	5.02	si	si	si	si	si	si
Soletta	B appoggio	0.24	0.00	0.23	5.02	si	si	si	si	si	si
Soletta	B con Tmax	0.24	0.00	0.23	5.02	si	si	si	si	si	si

VERIFICA A FESSURAZIONE SECONDO EUROCODICE 2
COMBINAZIONE DI CARICO QUASI PERMANENTE

Apertura massima fessure: wk, inf = **0.2** mm
wk, sup = **0.2** mm in relazione al copriferro c>cmin

Elemento	Punto	Nk	Mk	MFes	Ast	ϕt	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X
		(KN)	(KNm)	(KNm)	(cm²)	(mm)	(cm)	(cm²)	(cm)	(cm)
Soletta	A campata	0.00	7.00	15.73	2.26	12.00	3.10	2.26	3.10	4.62
Soletta	B appoggio	0.00	-3.00	4.50	2.26	12.00	3.10	2.26	3.10	7.70
Soletta	B con Tmax	0.00	-3.00	4.50	2.26	12.00	3.10	2.26	3.10	7.70

		σs	σsr	K2	ρr	β1	β2	srm	εsm	wk	Verifica
		(N/mm²)						(mm)		(mm)	fess.
Soletta	A campata	153.2	344.3	0.8	0.0	1.0	0.5	383.3	0.0	**0.000**	si
Soletta	B appoggio	69.3	103.8	0.8	0.0	1.0	0.5	120.3	0.0	**0.000**	si
Soletta	B con Tmax	69.3	103.8	0.8	0.0	1.0	0.5	120.3	0.0	**0.000**	si

VERIFICA A FESSURAZIONE SECONDO EUROCODICE 2
COMBINAZIONE DI CARICO FREQUENTE

Apertura massima fessure: $w_{k,\ inf}$ = **0.3** mm
$w_{k,\ sup}$ = **0.3** mm in relazione al copriferro c>cmin

Elemento	Punto	Nk	Mk	MFes	Ast	ϕt	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X
		(KN)	(KNm)	(KNm)	(cm²)	(mm)	(cm)	(cm²)	(cm)	(cm)
Soletta	A campata	0.00	8.00	15.73	2.26	12.00	3.10	2.26	3.10	4.62
Soletta	B appoggio	0.00	-4.00	4.50	2.26	12.00	3.10	2.26	3.10	7.70
Soletta	B con Tmax	0.00	-4.00	4.50	2.26	12.00	3.10	2.26	3.10	7.70

		σs	σsr	K2	ρr	β1	β2	srm	εsm	wk	Verifica
		(N/mm²)						(mm)		(mm)	fess.
Soletta	A campata	175.0	344.3	0.8	0.0	1.0	0.5	383.3	0.0	**0.000**	si
Soletta	B appoggio	92.4	103.8	0.8	0.0	1.0	0.5	120.3	0.0	**0.035**	si
Soletta	B con Tmax	92.4	103.8	0.8	0.0	1.0	0.5	120.3	0.0	**0.035**	si

VERIFICA TENSIONALE IN ESERCIZIO
COMBINAZIONE DI CARICO RARA

Tensione limite cls: σ_c = **-16.8** N/mm² (= 0.60 fck, combinaz. rara)
Tensione limite acc: σ_s = **360** N/mm² (= 0.80 fyk, combinaz. rara)

Elem.	P.to	Nk	Mk	Ast	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X	σcls	σacc	Verifica	Verifica
		(KN)	(KNm)	(cm²)	(cm)	(cm²)	(cm)	(cm)	(N/mm²)	(N/mm²)	cls:	acc:
Soletta	A campata	0.0	9.0	2.26	3.1	2.26	3.1	4.62	-3.51	196.9	si	si
Soletta	B appoggio	0.0	-4.0	2.26	3.1	2.26	3.1	7.70	-3.34	92.4	si	si
Soletta	B con Tmax	0.0	-4.0	2.26	3.1	2.26	3.1	7.70	-3.34	92.4	si	si

Verifica del solaio S10

VERIFICA ALLO STATO LIMITE ULTIMO SECONDO EUROCODICE 2

CARATTERISTICHE DEI MATERIALI

CLS: C 28/35

f_{ck} = 28 N/mm²
f_{cd} = 15.86667 N/mm²
f_{ctm} = 2.766 N/mm²
$f_{ctk,0.05}$ = 1.936 N/mm²
$f_{ctk,0.95}$ = 3.596 N/mm²
f_{ctd} = 1.291 N/mm²

ACCIAIO:

f_{yk} = 450 N/mm²
f_{yd} = 391.30 N/mm²

$\nu 1$ = 0.555
$\nu 2$ = 0.388
μlim = 0.31
ωlim = 0.41

Copriferro = **2.5** cm
Copriferro inf. solet. = **2.5** cm

INPUT

Sezione		Geometria		armatura inferiore				armatura superiore				armatura a taglio		
Elemento	Punto	B	H	Tondini	As	ϕeq	(c+ϕ/2)	Tondini	As	ϕeq	(c+ϕ/2)	Tondini	As	Passo
		(m)	(m)		(cm²)	(mm)	(cm)		(cm²)	(mm)	(cm)		(cm²/m2)	(cm)
Soletta	A campata	0.50	0.28	2ø12/ml	2.26	12	3.1	2ø12/ml	2.26	12	3.1	2ø8	5.02	100/20
Soletta	B appoggio	0.11	0.28	2ø12/ml	2.26	12	3.1	2ø12/ml	2.26	12	3.1	2ø8	5.02	100/20
Soletta	B con Tmax	0.11	0.28	2ø12/ml	2.26	12	3.1	2ø12/ml	2.26	12	3.1	2ø8	5.02	100/20

VERIFICHE

Sezione		Sollecitazioni				Caratteristiche geometriche								
Elemento	Punto	Nsd	Msd	Vsd	Tsd	c+f/2	tmin	t	tmax	b	h	d	Ak	uk
		(KN)	(KNm)	(KN)	(KNm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm²)	(cm)
Soletta	A campata	0.0	10.0	0.0		3.1	6.2	7	8.97	50	28	24.9	903	128
Soletta	B appoggio	0.0	-4.0	12.0		3.1	6.2	7	3.95	11	28	24.9	84	50
Soletta	B con Tmax	0.0	-4.0	12.0		3.1	6.2	7	3.95	11	28	24.9	84	50

Verifica a presso-tensoflessione										
Sollecitazioni adimensionali					lembo teso			lembo compr.		
Elemento	Punto	μsd	μsd–μlim	ω	Δω	ν	As, nec	As, min(sism)	As, disp	As, nec	As, disp
		(≤ 0.5)					(cm²)	(cm²)	(cm²)	(cm²)	(cm²)
Soletta	A campata	0.0203	0.0000	0.0207	0.0000	0.0000	1.05	0.00	2.26	0.00	2.26
Soletta	B appoggio	0.0370	0.0000	0.0383	0.0000	0.0000	0.43	0.00	2.26	0.00	2.26
Soletta	B con Tmax	0.0370	0.0000	0.0383	0.0000	0.0000	0.43	0.00	2.26	0.00	2.26

Verifica a taglio								Verifica a torsione		
Elemento	Punto	Vrdc	Staffe ?	θ	θ	Vrdmax	As/s, nec	As/s, lim	ΔAsl1 (+)	Trdmax	As/s, nec	ΔAsl2 (++)
		(KN)		(°)	(rad)	(KN)	(cm²/m)	(cm²/m)	(cm²)	(KNm)	(cm²/m)	(cm²)
Soletta	A campata	13.2	no	22.0	0.4	70.1	0.0	11.5	0.0	35.9	0.0	0.0
Soletta	B appoggio	17.8	no	22.0	0.4	70.1	0.0	11.5	0.4	3.3	0.0	0.0
Soletta	B con Tmax	17.8	no	22.0	0.4	70.1	0.0	11.5	0.4	3.3	0.0	0.0

Verifica a taglio e torsione					Verifiche:					
Elemento	Punto	Σ(Σsd/Σrd)	As/s, nec	As/s, min	As/s, disp	μsd	Aslt, pflex	Aslc, pflex	Σ(Σeδ/Σρδ)	As/s, disp	Aslt, tot
		(≤ 1)	(cm²/m)	(cm²/m)	(cm²/m)						
Soletta	A campata	0.00	0.00	0.26	5.02	si	si	si	si	si	si
Soletta	B appoggio	0.17	0.00	0.26	5.02	si	si	si	si	si	si
Soletta	B con Tmax	0.17	0.00	0.26	5.02	si	si	si	si	si	si

VERIFICA A FESSURAZIONE SECONDO EUROCODICE 2
COMBINAZIONE DI CARICO QUASI PERMANENTE

Apertura massima fessure: wk, inf = **0.2** mm
wk, sup = **0.2** mm in relazione al copriferro c>cmin

Elemento	Punto	Nk	Mk	MFes	Ast	ϕr	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X
		(KN)	(KNm)	(KNm)	(cm²)	(mm)	(cm)	(cm²)	(cm)	(cm)
Soletta	A campata	0.00	6.00	19.66	2.26	12.00	3.10	2.26	3.10	4.95
Soletta	B appoggio	0.00	-3.00	5.57	2.26	12.00	3.10	2.26	3.10	8.35
Soletta	B con Tmax	0.00	-3.00	5.57	2.26	12.00	3.10	2.26	3.10	8.35

σs	σsr	K2	ρr	β1	β2	srm	εsm	wk	Verifica
(N/mm²)						(mm)		(mm)	fess.
114.9	376.4	0.8	0.0	1.0	0.5	392.3	0.0	**0.000**	si
60.3	111.9	0.8	0.0	1.0	0.5	122.7	0.0	**0.000**	si
60.3	111.9	0.8	0.0	1.0	0.5	122.7	0.0	**0.000**	si

VERIFICA A FESSURAZIONE SECONDO EUROCODICE 2
COMBINAZIONE DI CARICO FREQUENTE

Apertura massima fessure: $w_{k,\,inf}$ = **0.3** mm
$w_{k,\,sup}$ = **0.3** mm in relazione al copriferro c>cmin

Elemento	Punto	Nk	Mk	MFes	Ast	ϕr	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X
		(KN)	(KNm)	(KNm)	(cm²)	(mm)	(cm)	(cm²)	(cm)	(cm)
Soletta	A campata	0.00	6.00	19.66	2.26	12.00	3.10	2.26	3.10	4.95
Soletta	B appoggio	0.00	-3.00	5.57	2.26	12.00	3.10	2.26	3.10	8.35
Soletta	B con Tmax	0.00	-3.00	5.57	2.26	12.00	3.10	2.26	3.10	8.35

σs	σsr	K2	ρr	β1	β2	srm	εsm	wk	Verifica
(N/mm²)						(mm)		(mm)	fess.
114.9	376.4	0.8	0.0	1.0	0.5	392.3	0.0	**0.000**	si
60.3	111.9	0.8	0.0	1.0	0.5	122.7	0.0	**0.000**	si
60.3	111.9	0.8	0.0	1.0	0.5	122.7	0.0	**0.000**	si

VERIFICA TENSIONALE IN ESERCIZIO
COMBINAZIONE DI CARICO RARA

Tensione limite cls: σ_c = **-16.8** N/mm² (= 0.60 fck, combinaz. rara)
Tensione limite acc: σ_s = **360** N/mm² (= 0.80 fyk, combinaz. rara)

Elem.	P.to	Nk	Mk	Ast	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X	σcls	σacc	Verifica	Verifica
		(KN)	(KNm)	(cm²)	(cm)	(cm²)	(cm)	(cm)	(N/mm²)	(N/mm²)	cls:	acc:
Soletta	A campata	0.0	7.0	2.26	3.1	2.26	3.1	4.95	-2.22	134.0	si	si
Soletta	B appoggio	0.0	-3.0	2.26	3.1	2.26	3.1	8.35	-2.03	60.3	si	si
Soletta	B con Tmax	0.0	-3.0	2.26	3.1	2.26	3.1	8.35	-2.03	60.3	si	si

Verifica del solaio S13

VERIFICA ALLO STATO LIMITE ULTIMO SECONDO EUROCODICE 2

CARATTERISTICHE DEI MATERIALI

CLS: C 28/35

f_{ck} = 28 N/mm²
f_{cd} = 15.86667 N/mm²
f_{ctm} = 2.766 N/mm²
$f_{ctk,0.05}$ = 1.936 N/mm²
$f_{ctk,0.95}$ = 3.596 N/mm²
f_{ctd} = 1.291 N/mm²

ACCIAIO:

f_{yk} = 450 N/mm²
f_{yd} = 391.30 N/mm²

$\nu 1$ = 0.555
$\nu 2$ = 0.388
μlim = 0.31
ωlim = 0.41

Copriferro = **2.5** cm
Copriferro inf. solet. = **2.5** cm

INPUT

Sezione		Geometria		armatura inferiore				armatura superiore				armatura a taglio		
Elemento	Punto	B	H	Tondini	As	ϕeq	(c+ϕ/2)	Tondini	As	ϕeq	(c+ϕ/2)	Tondini	As	Passo
		(m)	(m)		(cm²)	(mm)	(cm)		(cm²)	(mm)	(cm)		(cm²/m2)	(cm)
Soletta	A campata	0.50	0.28	2ø22/ml	7.6	22	3.6	2ø16/ml	4.02	16	3.3	2Ø8	5.02	100/20
Soletta	B appoggio	0.11	0.28	2ø22/ml	7.6	22	3.6	2ø16/ml	4.02	16	3.3	2Ø8	5.02	100/20
Soletta	B con Tmax	0.11	0.28	2ø22/ml	7.6	22	3.6	2ø16/ml	4.02	16	3.3	2Ø8	5.02	100/20

VERIFICHE

Sezione		Sollecitazioni				Caratteristiche geometriche								
Elemento	Punto	Nsd	Msd	Vsd	Tsd	c+f/2	tmin	t	tmax	b	h	d	Ak	uk
		(KN)	(KNm)	(KN)	(KNm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm²)	(cm)
Soletta	A campata	**0.0**	**46.0**	**0.0**		3.6	7.2	7	8.97	50	28	24.4	903	128
Soletta	B appoggio	**0.0**	**-19.0**	**27.0**		3.3	6.6	7	3.95	11	28	24.7	84	50
Soletta	B con Tmax	**0.0**	**-19.0**	**27.0**		3.3	6.6	7	3.95	11	28	24.7	84	50

		Verifica a presso-tensoflessione									
		Sollecitazioni adimensionali					lembo teso			lembo compr.	
		μsd	μsd–μlim	ω	Δω	ν	As, nec	As, min(sism)	As, disp	As, nec	As, disp
		(≤ 0.5)					(cm²)	(cm²)	(cm²)	(cm²)	(cm²)
Soletta	A campata	0.0974	0.0000	0.1069	0.0000	0.0000	5.29	0.00	7.60	0.00	4.02
Soletta	B appoggio	0.1784	0.0000	0.2103	0.0000	0.0000	2.32	0.00	4.02	0.00	7.60
Soletta	B con Tmax	0.1784	0.0000	0.2103	0.0000	0.0000	2.32	0.00	4.02	0.00	7.60

		Verifica a taglio								Verifica a torsione		
		Vrdc	Staffe ?	θ	θ	Vrdmax	As/s, nec	As/s, lim	ΔAsl1 (*)	Trdmax	As/s, nec	ΔAsl2 (**)
		(KN)		(°)	(rad)	(KN)	(cm²/m)	(cm²/m)	(cm²)	(KNm)	(cm²/m)	(cm²)
Soletta	A campata	15.9	no	**22.0**	0.4	68.7	0.0	11.5	0.0	35.9	0.0	0.0
Soletta	B appoggio	21.4	SI	**22.0**	0.4	69.5	1.3	11.5	0.9	3.3	0.0	0.0
Soletta	B con Tmax	21.4	SI	**22.0**	0.4	69.5	1.3	11.5	0.9	3.3	0.0	0.0

		Verifica a taglio e torsione				Verifiche:					
		Σ(Σsd/Σrd)	As/s, nec	As/s, min	As/s, disp	μsd	Aslt, pflex	Aslc, pflex	Σ(Σωi/Σρi)	As/s, disp	Aslt, tot
		(≤ 1)	(cm²/m)	(cm²/m)	(cm²/m)						
Soletta	A campata	0.00	0.00	0.25	5.02	si	si	si	si	si	si
Soletta	B appoggio	0.39	1.25	0.26	5.02	si	si	si	si	si	si
Soletta	B con Tmax	0.39	1.25	0.26	5.02	si	si	si	si	si	si

VERIFICA A FESSURAZIONE SECONDO EUROCODICE 2
COMBINAZIONE DI CARICO QUASI PERMANENTE

Apertura massima fessure: wk, inf = **0.3** mm
wk, sup = **0.3** mm in relazione al copriferro c>cmin

Elemento	Punto	Nk	Mk	MFes	Ast	ϕt	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X
		(KN)	(KNm)	(KNm)	(cm²)	(mm)	(cm)	(cm²)	(cm)	(cm)
Soletta	A campata	**0.00**	**29.00**	22.39	7.60	22.00	3.60	4.02	3.30	7.98
Soletta	B appoggio	**0.00**	**-12.00**	7.09	4.02	16.00	3.30	7.60	3.60	8.58
Soletta	B con Tmax	**0.00**	**-12.00**	7.09	4.02	16.00	3.30	7.60	3.60	8.58

		σs	σsr	K2	ρr	β1	β2	srm	εsm	wk	Verifica
		(N/mm²)						(mm)		(mm)	fess.
Soletta	A campata	176.3	136.1	0.8	0.0	1.0	0.5	252.0	0.0	**0.265**	si
Soletta	B appoggio	139.4	82.4	0.8	0.0	1.0	0.5	106.9	0.0	**0.105**	si
Soletta	B con Tmax	139.4	82.4	0.8	0.0	1.0	0.5	106.9	0.0	**0.105**	si

VERIFICA A FESSURAZIONE SECONDO EUROCODICE 2
COMBINAZIONE DI CARICO FREQUENTE

Apertura massima fessure: $w_{k,\,inf}$ = **0.3** mm
$w_{k,\,sup}$ = **0.3** mm in relazione al copriferro c>cmin

Elemento	Punto	Nk	Mk	MFes	Ast	ϕt	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X
		(KN)	(KNm)	(KNm)	(cm²)	(mm)	(cm)	(cm²)	(cm)	(cm)
Soletta	A campata	**0.00**	**30.00**	22.39	7.60	22.00	3.60	4.02	3.30	7.98
Soletta	B appoggio	**0.00**	**-12.00**	7.09	4.02	16.00	3.30	7.60	3.60	8.58
Soletta	B con Tmax	**0.00**	**-12.00**	7.09	4.02	16.00	3.30	7.60	3.60	8.58

		σs	σsr	K2	ρr	β1	β2	srm	εsm	wk	Verifica
		(N/mm²)						(mm)		(mm)	fess.
Soletta	A campata	182.4	136.1	0.8	0.0	1.0	0.5	252.0	0.0	**0.282**	si
Soletta	B appoggio	139.4	82.4	0.8	0.0	1.0	0.5	106.9	0.0	**0.105**	si
Soletta	B con Tmax	139.4	82.4	0.8	0.0	1.0	0.5	106.9	0.0	**0.105**	si

VERIFICA TENSIONALE IN ESERCIZIO
COMBINAZIONE DI CARICO RARA

Tensione limite cls: σ_c = **-16.8** N/mm² (= 0.60 fck, combinaz. rara)
Tensione limite acc: σ_s = **360** N/mm² (= 0.80 fyk, combinaz. rara)

Elem.	P.to	Nk	Mk	Ast	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X	σcls	σacc	Verifica	Verifica
		(KN)	(KNm)	(cm²)	(cm)	(cm²)	(cm)	(cm)	(N/mm²)	(N/mm²)	cls:	acc:
Soletta	A campata	**0.0**	**33.0**	7.6	3.6	4.02	3.3	7.98	-6.49	200.6	si	si
Soletta	B appoggio	**0.0**	**-14.0**	4.02	3.3	7.6	3.6	8.58	-5.77	162.7	si	si
Soletta	B con Tmax	**0.0**	**-14.0**	4.02	3.3	7.6	3.6	8.58	-5.77	162.7	si	si

Verifica del solaio S15

VERIFICA ALLO STATO LIMITE ULTIMO SECONDO EUROCODICE 2

CARATTERISTICHE DEI MATERIALI

CLS: C 28/35

f_{ck} = 28 N/mm²
f_{cd} = 15.86667 N/mm²
f_{ctm} = 2.766 N/mm²
$f_{ctk,0.05}$ = 1.936 N/mm²
$f_{ctk,0.95}$ = 3.596 N/mm²
f_{ctd} = 1.291 N/mm²

ACCIAIO:

f_{yk} = 450 N/mm²
f_{yd} = 391.30 N/mm²

$\nu 1$ = 0.555
$\nu 2$ = 0.388
μlim = 0.31
ωlim = 0.41

Copriferro = **2.5** cm
Copriferro inf. solet. = **2.5** cm

INPUT

Sezione		Geometria		armatura inferiore				armatura superiore				armatura a taglio		
Elemento	Punto	B	H	Tondini	As	ϕeq	(c+ϕ/2)	Tondini	As	ϕeq	(c+ϕ/2)	Tondini	As	Passo
		(m)	(m)		(cm²)	(mm)	(cm)		(cm²)	(mm)	(cm)		(cm²/m2)	(cm)
Soletta	A campata	0.50	0.20	2ø14/ml	3.07	14	3.2	2ø12/ml	2.26	12	3.1	2Ø8	5.02	100/20
Soletta	B appoggio int	0.11	0.20	2ø14/ml	3.07	14	3.2	4ø12/ml	4.52	12	3.1	2Ø8	5.02	100/20
Soletta	B con Tmax	0.11	0.20	2ø14/ml	3.07	14	3.2	4ø12/ml	4.52	12	3.1	2Ø8	5.02	100/20

VERIFICHE

Sezione		Sollecitazioni				Caratteristiche geometriche								
Elemento	Punto	Nsd	Msd	Vsd	Tsd	c+f/2	tmin	t	tmax	b	h	d	Ak	uk
		(KN)	(KNm)	(KN)	(KNm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm²)	(cm)
Soletta	A campata	0.0	11.0	-1.0		3.2	6.4	7	7.14	50	20	16.8	559	112
Soletta	B appoggio int	0.0	-18.0	22.0		3.1	6.2	7	3.55	11	20	16.9	52	34
Soletta	B con Tmax	0.0	-18.0	22.0		3.1	6.2	7	3.55	11	20	16.9	52	34

		Verifica a presso-tensoflessione									
		Sollecitazioni adimensionali					lembo teso			lembo compr.	
		μsd	μsd–μlim	ω	Δω	ν	As, nec	As, min(sism)	As, disp	As, nec	As, disp
		(< 0.5)					(cm²)	(cm²)	(cm²)	(cm²)	(cm²)
Soletta	A campata	0.0491	0.0000	0.0515	0.0000	0.0000	1.76	0.00	3.07	0.00	2.26
Soletta	B appoggio int	0.3611	0.0511	0.4100	0.0630	0.0000	3.57	0.00	4.52	0.48	3.07
Soletta	B con Tmax	0.3611	0.0511	0.4100	0.0630	0.0000	3.57	0.00	4.52	0.48	3.07

		Verifica a taglio								Verifica a torsione		
		Vrdc	Staffe ?	θ	θ	Vrdmax	As/s, nec	As/s, lim	ΔAsl1 (•)	Trdmax	As/s, nec	ΔAsl2 (••)
		(KN)		(°)	(rad)	(KN)	(cm²/m)	(cm²/m)	(cm²)	(KNm)	(cm²/m)	(cm²)
Soletta	A campata	9.7	no	22.0	0.4	47.3	0.0	11.5	0.0	22.3	0.0	0.0
Soletta	B appoggio int	17.1	SI	22.0	0.4	47.6	1.5	11.5	0.7	2.1	0.0	0.0
Soletta	B con Tmax	17.1	SI	22.0	0.4	47.6	1.5	11.5	0.7	2.1	0.0	0.0

		Verifica a taglio e torsione				Verifiche:					
		Σ(Σsd/Σrd)	As/s, nec	As/s, min	As/s, disp	μsd	Aslt, pflex	Aslc, pflex	Σ(Σσδ/Σρδ)	As/s, disp	Aslt, tot
		(≤ 1)	(cm²/m)	(cm²/m)	(cm²/m)						
Soletta	A campata	-0.02	0.00	0.17	5.02	si	si	si	si	si	si
Soletta	B appoggio int	0.46	1.49	0.17	5.02	si	si	si	si	si	si
Soletta	B con Tmax	0.46	1.49	0.17	5.02	si	si	si	si	si	si

VERIFICA A FESSURAZIONE SECONDO EUROCODICE 2
COMBINAZIONE DI CARICO QUASI PERMANENTE

Apertura massima fessure: wk, inf = **0.3** mm
wk, sup = **0.3** mm in relazione al copriferro c>cmin

Elemento	Punto	Nk	Mk	MFes	Ast	ϕr	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X
		(KN)	(KNm)	(KNm)	(cm²)	(mm)	(cm)	(cm²)	(cm)	(cm)
Soletta	A campata	0.00	6.00	10.33	3.07	14.00	3.20	2.26	3.10	4.54
Soletta	B appoggio int	0.00	-10.00	3.66	4.52	12.00	3.10	3.07	3.20	8.15
Soletta	B con Tmax	0.00	-10.00	3.66	4.52	12.00	3.10	3.07	3.20	8.15

		σs	σsr	K2	ρr	β1	β2	srm	εsm	wk	Verifica
		(N/mm²)						(mm)		(mm)	fess.
Soletta	A campata	129.0	222.1	0.7	0.0	1.0	0.5	320.4	0.0	**0.000**	si
Soletta	B appoggio int	158.1	57.9	0.7	0.1	1.0	0.5	80.5	0.0	**0.101**	si
Soletta	B con Tmax	158.1	57.9	0.7	0.1	1.0	0.5	80.5	0.0	**0.101**	si

VERIFICA A FESSURAZIONE SECONDO EUROCODICE 2
COMBINAZIONE DI CARICO FREQUENTE

Apertura massima fessure: $w_{k,\,inf}$ = **0.3** mm
$w_{k,\,sup}$ = **0.3** mm in relazione al copriferro c>cmin

Elemento	Punto	Nk	Mk	MFes	Ast	ϕr	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X
		(KN)	(KNm)	(KNm)	(cm²)	(mm)	(cm)	(cm²)	(cm)	(cm)
Soletta	A campata	0.00	6.00	10.33	3.07	14.00	3.20	2.26	3.10	4.54
Soletta	B appoggio int	0.00	-10.00	3.66	4.52	12.00	3.10	3.07	3.20	8.15
Soletta	B con Tmax	0.00	-10.00	3.66	4.52	12.00	3.10	3.07	3.20	8.15

		σs	σsr	K2	ρr	β1	β2	srm	εsm	wk	Verifica
		(N/mm²)						(mm)		(mm)	fess.
Soletta	A campata	129.0	222.1	0.7	0.0	1.0	0.5	320.4	0.0	**0.000**	si
Soletta	B appoggio int	158.1	57.9	0.7	0.1	1.0	0.5	80.5	0.0	**0.101**	si
Soletta	B con Tmax	158.1	57.9	0.7	0.1	1.0	0.5	80.5	0.0	**0.101**	si

VERIFICA TENSIONALE IN ESERCIZIO
COMBINAZIONE DI CARICO RARA

Tensione limite cls: σ_c = **-16.8** N/mm² (= 0.60 fck, combinaz. rara)
Tensione limite acc: σ_s = **360** N/mm² (= 0.80 fyk, combinaz. rara)

Elem.	P.to	Nk	Mk	Ast	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X	σcls	σacc	Verifica	Verifica
		(KN)	(KNm)	(cm²)	(cm)	(cm²)	(cm)	(cm)	(N/mm²)	(N/mm²)	cls:	acc:
Soletta	A campata	0.0	8.0	3.07	3.2	2.26	3.1	4.54	-4.25	172.0	si	si
Soletta	B appoggio int	0.0	-12.0	4.52	3.1	3.07	3.2	8.15	-11.78	189.7	si	si
Soletta	B con Tmax	0.0	-12.0	4.52	3.1	3.07	3.2	8.15	-11.78	189.7	si	si

Verifica del solaio S16

VERIFICA ALLO STATO LIMITE ULTIMO SECONDO EUROCODICE 2

CARATTERISTICHE DEI MATERIALI

CLS: C 28/35

f_{ck} = 28 N/mm²
f_{cd} = 15.86667 N/mm²
f_{ctm} = 2.766 N/mm²
$f_{ctk,0.05}$ = 1.936 N/mm²
$f_{ctk,0.95}$ = 3.596 N/mm²
f_{ctd} = 1.291 N/mm²

ACCIAIO:

f_{yk} = 450 N/mm²
f_{yd} = 391.30 N/mm²

v1 = 0.555
v2 = 0.388
μlim = 0.31
ωlim = 0.41

Copriferro = **2.5** cm
Copriferro inf. solet. = **2.5** cm

INPUT

Sezione		Geometria		armatura inferiore				armatura superiore				armatura a taglio		
Elemento	Punto	B	H	Tondini	As	ϕeq	(c+ϕ/2)	Tondini	As	ϕeq	(c+ϕ/2)	Tondini	As	Passo
		(m)	(m)		(cm²)	(mm)	(cm)		(cm²)	(mm)	(cm)		(cm²/m2)	(cm)
Soletta	A campata	0.50	0.20	2ø14/ml	3.07	14	3.2	2ø12/ml	2.26	12	3.1	2Ø8	5.02	100/20
Soletta	B appoggio int	0.11	0.20	2ø14/ml	3.07	14	3.2	4ø12/ml	4.52	12	3.1	2Ø8	5.02	100/20
Soletta	B con Tmax	0.11	0.20	2ø14/ml	3.07	14	3.2	4ø12/ml	4.52	12	3.1	2Ø8	5.02	100/20

VERIFICHE

Sezione		Sollecitazioni				Caratteristiche geometriche								
Elemento	Punto	Nsd	Msd	Vsd	Tsd	c+f/2	tmin	t	tmax	b	h	d	Ak	uk
		(KN)	(KNm)	(KN)	(KNm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm²)	(cm)
Soletta	A campata	**0.0**	**16.0**	**-2.0**		3.2	6.4	7	7.14	50	20	16.8	559	112
Soletta	B appoggio int	**0.0**	**-19.0**	**24.0**		3.1	6.2	7	3.55	11	20	16.9	52	34
Soletta	B con Tmax	**0.0**	**-19.0**	**24.0**		3.1	6.2	7	3.55	11	20	16.9	52	34

		Verifica a presso-tensoflessione									
		Sollecitazioni adimensionali					lembo teso			lembo compr.	
		μsd	μsd–μlim	ω	Δω	v	As, nec	As, min(sism)	As, disp	As, nec	As, disp
		(≤ 0.5)					(cm²)	(cm²)	(cm²)	(cm²)	(cm²)
Soletta	A campata	0.0715	0.0000	0.0766	0.0000	0.0000	2.61	0.00	3.07	0.00	2.26
Soletta	B appoggio int	0.3812	0.0712	0.4100	0.0878	0.0000	3.75	0.00	4.52	0.66	3.07
Soletta	B con Tmax	0.3812	0.0712	0.4100	0.0878	0.0000	3.75	0.00	4.52	0.66	3.07

		Verifica a taglio								Verifica a torsione		
		Vrdc	Staffe ?	θ	θ	Vrdmax	As/s, nec	As/s, lim	ΔAsl1 (•)	Trdmax	As/s, nec	ΔAsl2 (••)
		(KN)		(°)	(rad)	(KN)	(cm²/m)	(cm²/m)	(cm²)	(KNm)	(cm²/m)	(cm²)
Soletta	A campata	9.7	no	**22.0**	0.4	47.3	0.0	11.5	0.1	22.3	0.0	0.0
Soletta	B appoggio int	17.1	SI	**22.0**	0.4	47.6	1.6	11.5	0.8	2.1	0.0	0.0
Soletta	B con Tmax	17.1	SI	**22.0**	0.4	47.6	1.6	11.5	0.8	2.1	0.0	0.0

		Verifica a taglio e torsione				Verifiche:					
		Σ(Vsd/Vrd)	As/s, nec	As/s, min	As/s, disp	μsd	Aslt, pflex	Aslc, pflex	Σ(Σeδi/Σρδi)	As/s, disp	Aslt, tot
		(≤ 1)	(cm²/m)	(cm²/m)	(cm²/m)						
Soletta	A campata	-0.04	0.00	0.17	5.02	si	si	si	si	si	si
Soletta	B appoggio int	0.50	1.63	0.17	5.02	si	si	si	si	si	si
Soletta	B con Tmax	0.50	1.63	0.17	5.02	si	si	si	si	si	si

VERIFICA A FESSURAZIONE SECONDO EUROCODICE 2
COMBINAZIONE DI CARICO QUASI PERMANENTE

Apertura massima fessure: wk, inf = **0.3** mm
wk, sup = **0.3** mm in relazione al copriferro c>cmin

Elemento	Punto	Nk	Mk	MFes	Ast	ϕr	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X
		(KN)	(KNm)	(KNm)	(cm²)	(mm)	(cm)	(cm²)	(cm)	(cm)
Soletta	A campata	**0.00**	**9.00**	10.33	3.07	14.00	3.20	2.26	3.10	4.54
Soletta	B appoggio int	**0.00**	**-11.00**	3.66	4.52	12.00	3.10	3.07	3.20	8.15
Soletta	B con Tmax	**0.00**	**-11.00**	3.66	4.52	12.00	3.10	3.07	3.20	8.15

		σs	σsr	K2	ρr	β1	β2	srm	εsm	wk	Verifica
		(N/mm²)						(mm)		(mm)	fess.
Soletta	A campata	193.5	222.1	0.7	0.0	1.0	0.5	320.4	0.0	**0.180**	si
Soletta	B appoggio int	173.9	57.9	0.7	0.1	1.0	0.5	80.5	0.0	**0.112**	si
Soletta	B con Tmax	173.9	57.9	0.7	0.1	1.0	0.5	80.5	0.0	**0.112**	si

VERIFICA A FESSURAZIONE SECONDO EUROCODICE 2
COMBINAZIONE DI CARICO FREQUENTE

Apertura massima fessure: $w_{k,\,inf}$ = **0.3** mm
$w_{k,\,sup}$ = **0.3** mm in relazione al copriferro c>cmin

Elemento	Punto	Nk	Mk	MFes	Ast	ϕr	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X
		(KN)	(KNm)	(KNm)	(cm²)	(mm)	(cm)	(cm²)	(cm)	(cm)
Soletta	A campata	**0.00**	**9.00**	10.33	3.07	14.00	3.20	2.26	3.10	4.54
Soletta	B appoggio int	**0.00**	**-11.00**	3.66	4.52	12.00	3.10	3.07	3.20	8.15
Soletta	B con Tmax	**0.00**	**-11.00**	3.66	4.52	12.00	3.10	3.07	3.20	8.15

		σs	σsr	K2	ρr	β1	β2	srm	εsm	wk	Verifica
		(N/mm²)						(mm)		(mm)	fess.
Soletta	A campata	193.5	222.1	0.7	0.0	1.0	0.5	320.4	0.0	**0.180**	si
Soletta	B appoggio int	173.9	57.9	0.7	0.1	1.0	0.5	80.5	0.0	**0.112**	si
Soletta	B con Tmax	173.9	57.9	0.7	0.1	1.0	0.5	80.5	0.0	**0.112**	si

VERIFICA TENSIONALE IN ESERCIZIO
COMBINAZIONE DI CARICO RARA

Tensione limite cls: σ_c = **-16.8** N/mm² (= 0.60 fck, combinaz. rara)
Tensione limite acc: σ_s = **360** N/mm² (= 0.80 fyk, combinaz. rara)

Elem.	P.to	Nk	Mk	Ast	(c+ϕ/2)t	Asc	(c+ϕ/2)c	X	σcls	σacc	Verifica	Verifica
		(KN)	(KNm)	(cm²)	(cm)	(cm²)	(cm)	(cm)	(N/mm²)	(N/mm²)	cls:	acc:
Soletta	A campata	**0.0**	**11.0**	3.07	3.2	2.26	3.1	4.54	-5.84	236.5	si	si
Soletta	B appoggio int	**0.0**	**-13.0**	4.52	3.1	3.07	3.2	8.15	-12.76	205.5	si	si
Soletta	B con Tmax	**0.0**	**-13.0**	4.52	3.1	3.07	3.2	8.15	-12.76	205.5	si	si

6 VERIFICA TRAVI IN LEGNO

6.1 Modelli di calcolo

6.1.1 *Capriata 1*

*** DATI STRUTTURA

Unita` di misura :
LUNGHEZZE : m
SUPERFICI : m2
DATI SEZIONALI : cm
ANGOLI : gradi
FORZE : kN
MOMENTI : kNm
CARICHI LINEARI : kN/m
CARICHI SUPERFIC.: kN/m2
TENSIONI : N/mm2
PESI DI VOLUME : kN/m3
COEFF. DI WINKLER: kN/m3
RIGIDEZZE VINCOL.: kN/m - kNm/rad

NODI--|----------|----------|----------|----------|----------|num.= 45

Nome	Coord. X	Coord. Y	Coord. Z
1	0.00000	-6.60000	2.36600
2	6.76000	-6.60000	0.00000
3	-6.76000	-6.60000	0.00000
4	0.00000	-3.30000	2.36600
5	-6.76000	-3.30000	0.00000
6	6.76000	-3.30000	0.00000
15	-3.04437	-3.30000	1.30047
16	3.04437	-3.30000	1.30047
17	-3.04437	-6.60000	1.30047
18	3.04437	-6.60000	1.30047
22	-6.31369	-3.30000	0.15621
23	-6.31369	-6.60000	0.15621
24	-4.78750	-3.30000	0.69038
25	-4.78750	-6.60000	0.69038
27	-3.26131	-3.30000	1.22454
28	-3.26131	-6.60000	1.22454
30	-1.73512	-3.30000	1.75871
31	-1.73512	-6.60000	1.75871
33	-0.20894	-3.30000	2.29287
34	-0.20894	-6.60000	2.29287
41	0.20894	-3.30000	2.29287
42	0.20894	-6.60000	2.29287
43	1.73512	-3.30000	1.75871
44	1.73512	-6.60000	1.75871
45	3.26131	-3.30000	1.22454
46	3.26131	-6.60000	1.22454
47	4.78750	-3.30000	0.69038
48	4.78750	-6.60000	0.69038
49	6.31369	-3.30000	0.15621
50	6.31369	-6.60000	0.15621
51	-6.76000	0.00000	0.00000
52	-6.31369	0.00000	0.15621
53	-4.78750	0.00000	0.69038
54	-3.26131	0.00000	1.22454
55	-3.04437	0.00000	1.30047
56	-1.73512	0.00000	1.75871
57	-0.20894	0.00000	2.29287
58	0.20894	0.00000	2.29287
59	1.73512	0.00000	1.75871
60	3.04437	0.00000	1.30047
61	3.26131	0.00000	1.22454
62	4.78750	0.00000	0.69038
63	6.31369	0.00000	0.15621
64	6.76000	0.00000	0.00000
65	0.00000	0.00000	2.36600

ASTE--|----------|----------|----------|----------|----------|num.= 68

Nome	Proprieta`	Nodo iniz.	Nodo fin.	Rilasci in.	Rilasci fin.	Orient.
10	2	15	16	RyRz	RxRyRz	0.0
11	2	17	18	RyRz	RxRyRz	0.0
15	3	25	24	RyRz	RxRyRz	-19.0

17	3	28	27	RyRz	RxRyRz	-19.0
19	3	31	30	RyRz	RxRyRz	-19.0
21	3	34	33	RyRz	RxRyRz	-19.0
28	3	42	41	RyRz	RxRyRz	19.0
29	3	44	43	RyRz	RxRyRz	19.0
30	3	46	45	RyRz	RxRyRz	19.0
31	3	48	47	RyRz	RxRyRz	19.0
44	4	3	2	FUNE		0.0
45	4	5	6	FUNE		0.0
46	1	1	42	RyRz		0.0
47	1	42	44			0.0
48	1	44	18			0.0
49	1	18	46			0.0
50	1	46	48			0.0
51	1	48	50			0.0
53	1	3	23			0.0
54	1	23	25			0.0
55	1	25	28			0.0
56	1	28	17			0.0
57	1	17	31			0.0
58	1	31	34			0.0
59	1	34	1		RyRz	0.0
60	1	5	22			0.0
61	1	22	24			0.0
62	1	24	27			0.0
63	1	27	15			0.0
64	1	15	30			0.0
65	1	30	33			0.0
66	1	33	4		RyRz	0.0
67	1	4	41	RyRz		0.0
68	1	41	43			0.0
69	1	43	16			0.0
70	1	16	45			0.0
71	1	45	47			0.0
72	1	47	49			0.0
86	3	23	22	RyRz	RxRyRz	-19.0
87	3	50	49	RyRz	RxRyRz	19.0
88	1	2	50			0.0
89	1	6	49			0.0
90	1	51	52			0.0
91	1	52	53			0.0
92	1	53	54			0.0
93	1	54	55			0.0
94	1	55	56			0.0
95	1	56	57			0.0
96	1	58	59			0.0
97	1	59	60			0.0
98	1	60	61			0.0
99	1	61	62			0.0
100	1	62	63			0.0
101	1	64	63			0.0
102	2	55	60	RyRz	RxRyRz	0.0
103	4	51	64	FUNE		0.0
104	1	65	58	RyRz		0.0
105	1	57	65		RyRz	0.0
106	3	49	63	RyRz	RxRyRz	19.0
107	3	47	62	RyRz	RxRyRz	19.0
108	3	45	61	RyRz	RxRyRz	19.0
109	3	43	59	RyRz	RxRyRz	19.0
110	3	41	58	RyRz	RxRyRz	19.0
111	3	33	57	RyRz	RxRyRz	-19.0
112	3	30	56	RyRz	RxRyRz	-19.0
113	3	27	54	RyRz	RxRyRz	-19.0
114	3	24	53	RyRz	RxRyRz	-19.0
115	3	22	52	RyRz	RxRyRz	-19.0

GUSCI RETTANGOLARI|----------|----------|----------|----------|num.= 24

Nome	Proprieta`	Nodo 1	Nodo 2	Nodo 3	Nodo 4
1	1	3	23	22	5
2	1	23	25	24	22
3	1	25	28	27	24
4	1	28	31	30	27
5	1	31	34	33	30
6	1	34	1	4	33
7	1	1	42	41	4
8	1	42	44	43	41
9	1	44	46	45	43
10	1	46	48	47	45
11	1	48	50	49	47
12	1	50	2	6	49
13	1	5	22	52	51
14	1	22	24	53	52
15	1	24	27	54	53
16	1	27	30	56	54

17	1	30	33	57	56
18	1	33	4	65	57
19	1	4	41	58	65
20	1	41	43	59	58
21	1	43	45	61	59
22	1	45	47	62	61
23	1	47	49	63	62
24	1	49	6	64	63

PROPRIETA` ASTE---|----------|----------|----------|----------|num.= 4

Nome	Materiale	Base	Altezza	Area	Area tag. Y	Area tag. Z
		Kw vertic.	Kw orizz.	J tors.	J fless. Y	J fless. Z
1	3	25.00	30.00	7.50000E+02	6.25000E+02	6.25000E+02
		0.00	0.00	7.75144E+04	3.90625E+04	5.62500E+04
2	3	25.00	25.00	6.25000E+02	5.20833E+02	5.20833E+02
		0.00	0.00	5.50122E+04	3.25521E+04	3.25521E+04
3	3	18.00	22.00	3.96000E+02	3.30000E+02	3.30000E+02
		0.00	0.00	2.15460E+04	1.06920E+04	1.59720E+04
4	2	3.80	3.80	1.13411E+01	1.02070E+01	1.02070E+01
		0.00	0.00	2.04708E+01	1.02354E+01	1.02354E+01

PROPRIETA` GUSCI--|----------|----------|----------|----------|num.= 1

Nome	Materiale	Sp.membr.	Sp. piastra	Kw
1	3	0.00	0.01	0.00

MATERIALI---------|----------|----------|----------|----------|num.= 2

Nome	Mod. elast.	Coeff. nu	Mod. tang.	Peso spec.	Dil. te.
2	2.10000E+05	3.00000E-01	8.50000E+04	7.85000E+01	1.00000E-05
3	7.40000E+03	2.00000E-01	6.90000E+02	4.20000E+00	8.00000E-06

VINCOLI----------|----------|----------|----------|----------|----------|num.= 16

Nodo	Rigid. X	Rigid. Y	Rigid. Z	Rigid. RX	Rigid. RY	Rigid. RZ
51	libero	bloccato	bloccato	bloccato	libero	libero
64	bloccato	bloccato	bloccato	bloccato	libero	libero
5	libero	bloccato	bloccato	bloccato	libero	libero
3	libero	bloccato	bloccato	bloccato	libero	libero
2	bloccato	bloccato	bloccato	bloccato	libero	libero
6	bloccato	bloccato	bloccato	bloccato	libero	libero
52	libero	bloccato	libero	libero	libero	libero
53	libero	bloccato	libero	libero	libero	libero
54	libero	bloccato	libero	libero	libero	libero
56	libero	bloccato	libero	libero	libero	libero
57	libero	bloccato	libero	libero	libero	libero
58	libero	bloccato	libero	libero	libero	libero
59	libero	bloccato	libero	libero	libero	libero
61	libero	bloccato	libero	libero	libero	libero
62	libero	bloccato	libero	libero	libero	libero
63	libero	bloccato	libero	libero	libero	libero

CARICHI DI SOLAIO-|----------|----------|----------|----------|num.= 48

Nome	Cos X	Cos Y	Cos Z	Cond. Rifer.	Intens.	Quota
1	0.9439	0.0000	0.3303	3 pro	-1.240	0.0000
2	0.9439	0.0000	0.3303	3 pro	-1.240	0.1562
3	0.9439	0.0000	0.3303	3 pro	-1.240	0.6904
4	0.9439	0.0000	0.3303	3 pro	-1.240	1.2245
5	0.9439	0.0000	0.3303	3 pro	-1.240	1.7587
6	0.9439	0.0000	0.3303	3 pro	-1.240	2.2929
7	0.9439	0.0000	-0.3303	4 pro	-1.240	0.0000
8	0.9439	0.0000	-0.3303	4 pro	-1.240	0.6904
9	0.9439	0.0000	-0.3303	4 pro	-1.240	0.6904
10	0.9439	0.0000	-0.3303	4 pro	-1.240	1.2245
11	0.9439	0.0000	-0.3303	4 pro	-1.240	1.7587
12	0.9439	0.0000	-0.3303	4 pro	-1.240	2.3660
13	0.9439	0.0000	0.3303	3 pro	-1.240	0.0000
14	0.9439	0.0000	0.3303	3 pro	-1.240	0.1562
15	0.9439	0.0000	0.3303	3 pro	-1.240	0.6904
16	0.9439	0.0000	0.3303	3 pro	-1.240	1.2245
17	0.9439	0.0000	0.3303	3 pro	-1.240	1.7587
18	0.9439	0.0000	0.3303	3 pro	-1.240	2.2929
19	0.9439	0.0000	-0.3303	4 pro	-1.240	2.3660
20	0.9439	0.0000	-0.3303	4 pro	-1.240	1.7587
21	0.9439	0.0000	-0.3303	4 pro	-1.240	1.2245
22	0.9439	0.0000	-0.3303	4 pro	-1.240	0.6904
23	0.9439	0.0000	-0.3303	4 pro	-1.240	0.6904
24	0.9439	0.0000	-0.3303	4 pro	-1.240	0.0000
25	0.9439	0.0000	0.3303	2 glob	-1.500	0.0000
26	0.9439	0.0000	0.3303	2 glob	-1.500	0.1562
27	0.9439	0.0000	0.3303	2 glob	-1.500	0.6904
28	0.9439	0.0000	0.3303	2 glob	-1.500	1.2245
29	0.9439	0.0000	0.3303	2 glob	-1.500	1.7587
30	0.9439	0.0000	0.3303	2 glob	-1.500	2.2929
31	0.9439	0.0000	-0.3303	2 glob	-1.500	0.0000
32	0.9439	0.0000	-0.3303	2 glob	-1.500	0.6904
33	0.9439	0.0000	-0.3303	2 glob	-1.500	0.6904

34	0.9439	0.0000	-0.3303	2	glob	-1.500	1.2245
35	0.9439	0.0000	-0.3303	2	glob	-1.500	1.7587
36	0.9439	0.0000	-0.3303	2	glob	-1.500	2.3660
37	0.9439	0.0000	0.3303	2	glob	-1.500	0.0000
38	0.9439	0.0000	0.3303	2	glob	-1.500	0.1562
39	0.9439	0.0000	0.3303	2	glob	-1.500	0.6904
40	0.9439	0.0000	0.3303	2	glob	-1.500	1.2245
41	0.9439	0.0000	0.3303	2	glob	-1.500	1.7587
42	0.9439	0.0000	0.3303	2	glob	-1.500	2.2929
43	0.9439	0.0000	-0.3303	2	glob	-1.500	2.3660
44	0.9439	0.0000	-0.3303	2	glob	-1.500	1.7587
45	0.9439	0.0000	-0.3303	2	glob	-1.500	1.2245
46	0.9439	0.0000	-0.3303	2	glob	-1.500	0.6904
47	0.9439	0.0000	-0.3303	2	glob	-1.500	0.6904
48	0.9439	0.0000	-0.3303	2	glob	-1.500	0.0000

CARICHI ASTE------|----------|----------|----------|----------|num.= 278

	Nome	Asta	Dir	Tip	RIF	Parametro 1	Parametro 2	Parametro 3	Parametro 4
1	S001-Permanenti	86	Z	FT	glo	-0.709	-0.709	0.00000	0.00000
2	S002-Permanenti	15	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
3	S002-Permanenti	86	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
4	S003-Permanenti	15	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
5	S003-Permanenti	17	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
6	S004-Permanenti	17	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
7	S004-Permanenti	19	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
8	S005-Permanenti	19	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
9	S005-Permanenti	21	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
10	S006-Permanenti	21	Z	FT	glo	-0.332	-0.332	0.00000	0.00000
11	S018-Permanenti	87	Z	FT	glo	-0.709	-0.709	0.00000	0.00000
12	S017-Permanenti	31	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
13	S017-Permanenti	87	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
14	S016-Permanenti	31	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
15	S016-Permanenti	30	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
16	S015-Permanenti	29	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
17	S015-Permanenti	30	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
18	S014-Permanenti	28	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
19	S014-Permanenti	29	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
20	S013-Permanenti	28	Z	FT	glo	-0.332	-0.332	0.00000	0.00000
21	S019-Permanenti	115	Z	FT	glo	-0.709	-0.709	0.00000	0.00000
22	S020-Permanenti	114	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
23	S020-Permanenti	115	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
24	S021-Permanenti	113	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
25	S021-Permanenti	114	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
26	S022-Permanenti	112	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
27	S022-Permanenti	113	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
28	S023-Permanenti	111	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
29	S023-Permanenti	112	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
30	S024-Permanenti	111	Z	FT	glo	-0.332	-0.332	0.00000	0.00000
31	S025-Permanenti	110	Z	FT	glo	-0.332	-0.332	0.00000	0.00000
32	S026-Permanenti	109	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
33	S026-Permanenti	110	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
34	S027-Permanenti	108	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
35	S027-Permanenti	109	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
36	S028-Permanenti	107	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
37	S028-Permanenti	108	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
38	S029-Permanenti	106	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
39	S029-Permanenti	107	Z	FT	glo	-1.213	-1.213	0.00000	0.00000
40	S030-Permanenti	106	Z	FT	glo	-0.709	-0.709	0.00000	0.00000
41	S001-Neve_1	86	Z	FT	glo	-0.553	-0.553	0.00000	0.00000
42	S002-Neve_1	15	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
43	S002-Neve_1	86	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
44	S003-Neve_1	15	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
45	S003-Neve_1	17	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
46	S004-Neve_1	17	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
47	S004-Neve_1	19	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
48	S005-Neve_1	19	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
49	S005-Neve_1	21	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
50	S006-Neve_1	21	Z	FT	glo	-0.259	-0.259	0.00000	0.00000
51	S019-Neve_1	115	Z	FT	glo	-0.553	-0.553	0.00000	0.00000
52	S020-Neve_1	114	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
53	S020-Neve_1	115	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
54	S021-Neve_1	113	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
55	S021-Neve_1	114	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
56	S022-Neve_1	112	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
57	S022-Neve_1	113	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
58	S023-Neve_1	111	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
59	S023-Neve_1	112	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
60	S024-Neve_1	111	Z	FT	glo	-0.259	-0.259	0.00000	0.00000
61	S018-Neve_1	87	Z	FT	glo	-0.553	-0.553	0.00000	0.00000
62	S017-Neve_1	31	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
63	S017-Neve_1	87	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
64	S016-Neve_1	31	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
65	S016-Neve_1	30	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
66	S015-Neve_1	29	Z	FT	glo	-0.946	-0.946	0.00000	0.00000

67	S015-Neve_1	30	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
68	S014-Neve_1	28	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
69	S014-Neve_1	29	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
70	S013-Neve_1	28	Z	FT	glo	-0.259	-0.259	0.00000	0.00000
71	S025-Neve_1	110	Z	FT	glo	-0.259	-0.259	0.00000	0.00000
72	S026-Neve_1	109	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
73	S026-Neve_1	110	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
74	S027-Neve_1	108	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
75	S027-Neve_1	109	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
76	S028-Neve_1	107	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
77	S028-Neve_1	108	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
78	S029-Neve_1	106	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
79	S029-Neve_1	107	Z	FT	glo	-0.946	-0.946	0.00000	0.00000
80	S030-Neve_1	106	Z	FT	glo	-0.553	-0.553	0.00000	0.00000
81	sisma_x_-_sez1	59	X	FD	glo	-0.216			
82	sisma_x_-_sez1	46	X	FD	glo	-0.216			
83	sisma_x_-_sez1	47	X	FD	glo	-0.216			
84	sisma_x_-_sez1	48	X	FD	glo	-0.216			
85	sisma_x_-_sez1	49	X	FD	glo	-0.216			
86	sisma_x_-_sez1	50	X	FD	glo	-0.216			
87	sisma_x_-_sez1	51	X	FD	glo	-0.216			
88	sisma_x_-_sez1	88	X	FD	glo	-0.216			
89	sisma_x_-_sez1	58	X	FD	glo	-0.216			
90	sisma_x_-_sez1	57	X	FD	glo	-0.216			
91	sisma_x_-_sez1	56	X	FD	glo	-0.216			
92	sisma_x_-_sez1	55	X	FD	glo	-0.216			
93	sisma_x_-_sez1	54	X	FD	glo	-0.216			
94	sisma_x_-_sez1	53	X	FD	glo	-0.216			
95	sisma_x_-_sez1	60	X	FD	glo	-0.216			
96	sisma_x_-_sez1	61	X	FD	glo	-0.216			
97	sisma_x_-_sez1	62	X	FD	glo	-0.216			
98	sisma_x_-_sez1	63	X	FD	glo	-0.216			
99	sisma_x_-_sez1	64	X	FD	glo	-0.216			
100	sisma_x_-_sez1	65	X	FD	glo	-0.216			
101	sisma_x_-_sez1	66	X	FD	glo	-0.216			
102	sisma_x_-_sez1	67	X	FD	glo	-0.216			
103	sisma_x_-_sez1	68	X	FD	glo	-0.216			
104	sisma_x_-_sez1	69	X	FD	glo	-0.216			
105	sisma_x_-_sez1	70	X	FD	glo	-0.216			
106	sisma_x_-_sez1	71	X	FD	glo	-0.216			
107	sisma_x_-_sez1	72	X	FD	glo	-0.216			
108	sisma_x_-_sez1	89	X	FD	glo	-0.216			
109	sisma_x_-_sez1	101	X	FD	glo	-0.216			
110	sisma_x_-_sez1	100	X	FD	glo	-0.216			
111	sisma_x_-_sez1	99	X	FD	glo	-0.216			
112	sisma_x_-_sez1	98	X	FD	glo	-0.216			
113	sisma_x_-_sez1	97	X	FD	glo	-0.216			
114	sisma_x_-_sez1	96	X	FD	glo	-0.216			
115	sisma_x_-_sez1	104	X	FD	glo	-0.216			
116	sisma_x_-_sez1	105	X	FD	glo	-0.216			
117	sisma_x_-_sez1	95	X	FD	glo	-0.216			
118	sisma_x_-_sez1	94	X	FD	glo	-0.216			
119	sisma_x_-_sez1	93	X	FD	glo	-0.216			
120	sisma_x_-_sez1	92	X	FD	glo	-0.216			
121	sisma_x_-_sez1	91	X	FD	glo	-0.216			
122	sisma_x_-_sez1	90	X	FD	glo	-0.216			
123	sisma_x_-_sez2	11	X	FD	glo	-0.180			
124	sisma_x_-_sez2	10	X	FD	glo	-0.180			
125	sisma_x_-_sez2	102	X	FD	glo	-0.180			
126	sisma_x_-_sez_3	86	X	FD	glo	-0.114			
127	sisma_x_-_sez_3	15	X	FD	glo	-0.114			
128	sisma_x_-_sez_3	17	X	FD	glo	-0.114			
129	sisma_x_-_sez_3	19	X	FD	glo	-0.114			
130	sisma_x_-_sez_3	21	X	FD	glo	-0.114			
131	sisma_x_-_sez_3	28	X	FD	glo	-0.114			
132	sisma_x_-_sez_3	29	X	FD	glo	-0.114			
133	sisma_x_-_sez_3	30	X	FD	glo	-0.114			
134	sisma_x_-_sez_3	31	X	FD	glo	-0.114			
135	sisma_x_-_sez_3	87	X	FD	glo	-0.114			
136	sisma_x_-_sez_3	106	X	FD	glo	-0.114			
137	sisma_x_-_sez_3	107	X	FD	glo	-0.114			
138	sisma_x_-_sez_3	108	X	FD	glo	-0.114			
139	sisma_x_-_sez_3	109	X	FD	glo	-0.114			
140	sisma_x_-_sez_3	110	X	FD	glo	-0.114			
141	sisma_x_-_sez_3	111	X	FD	glo	-0.114			
142	sisma_x_-_sez_3	112	X	FD	glo	-0.114			
143	sisma_x_-_sez_3	113	X	FD	glo	-0.114			
144	sisma_x_-_sez_3	114	X	FD	glo	-0.114			
145	sisma_x_-_sez_3	115	X	FD	glo	-0.114			
146	sisma_y_-_sez1	47	Y	FD	glo	0.216			
147	sisma_y_-_sez1	48	Y	FD	glo	0.216			
148	sisma_y_-_sez1	49	Y	FD	glo	0.216			
149	sisma_y_-_sez1	50	Y	FD	glo	0.216			
150	sisma_y_-_sez1	51	Y	FD	glo	0.216			

151	sisma_y_-_sez1	53	Y	FD	glo	0.216
152	sisma_y_-_sez1	54	Y	FD	glo	0.216
153	sisma_y_-_sez1	55	Y	FD	glo	0.216
154	sisma_y_-_sez1	56	Y	FD	glo	0.216
155	sisma_y_-_sez1	57	Y	FD	glo	0.216
156	sisma_y_-_sez1	58	Y	FD	glo	0.216
157	sisma_y_-_sez1	60	Y	FD	glo	0.216
158	sisma_y_-_sez1	61	Y	FD	glo	0.216
159	sisma_y_-_sez1	62	Y	FD	glo	0.216
160	sisma_y_-_sez1	63	Y	FD	glo	0.216
161	sisma_y_-_sez1	64	Y	FD	glo	0.216
162	sisma_y_-_sez1	65	Y	FD	glo	0.216
163	sisma_y_-_sez1	68	Y	FD	glo	0.216
164	sisma_y_-_sez1	69	Y	FD	glo	0.216
165	sisma_y_-_sez1	70	Y	FD	glo	0.216
166	sisma_y_-_sez1	71	Y	FD	glo	0.216
167	sisma_y_-_sez1	72	Y	FD	glo	0.216
168	sisma_y_-_sez1	89	Y	FD	glo	0.216
169	sisma_y_-_sez1	67	Y	FD	glo	0.216
170	sisma_y_-_sez1	46	Y	FD	glo	0.216
171	sisma_y_-_sez1	66	Y	FD	glo	0.216
172	sisma_y_-_sez1	59	Y	FD	glo	0.216
173	sisma_y_-_sez1	90	Y	FD	glo	0.216
174	sisma_y_-_sez1	91	Y	FD	glo	0.216
175	sisma_y_-_sez1	92	Y	FD	glo	0.216
176	sisma_y_-_sez1	93	Y	FD	glo	0.216
177	sisma_y_-_sez1	94	Y	FD	glo	0.216
178	sisma_y_-_sez1	95	Y	FD	glo	0.216
179	sisma_y_-_sez1	96	Y	FD	glo	0.216
180	sisma_y_-_sez1	97	Y	FD	glo	0.216
181	sisma_y_-_sez1	98	Y	FD	glo	0.216
182	sisma_y_-_sez1	99	Y	FD	glo	0.216
183	sisma_y_-_sez1	100	Y	FD	glo	0.216
184	sisma_y_-_sez1	101	Y	FD	glo	0.216
185	sisma_y_-_sez1	104	Y	FD	glo	0.216
186	sisma_y_-_sez1	105	Y	FD	glo	0.216
187	sisma_y_-_sez1	88	Y	FD	glo	0.216
188	sisma_y_-_sez2	11	Y	FD	glo	0.180
189	sisma_y_-_sez2	10	Y	FD	glo	0.180
190	sisma_y_-_sez2	102	Y	FD	glo	0.180
191	sisma_y_-_sez_3	15	Y	FD	glo	0.114
192	sisma_y_-_sez_3	17	Y	FD	glo	0.114
193	sisma_y_-_sez_3	19	Y	FD	glo	0.114
194	sisma_y_-_sez_3	21	Y	FD	glo	0.114
195	sisma_y_-_sez_3	28	Y	FD	glo	0.114
196	sisma_y_-_sez_3	29	Y	FD	glo	0.114
197	sisma_y_-_sez_3	31	Y	FD	glo	0.114
198	sisma_y_-_sez_3	30	Y	FD	glo	0.114
199	sisma_y_-_sez_3	86	Y	FD	glo	0.114
200	sisma_y_-_sez_3	87	Y	FD	glo	0.114
201	sisma_y_-_sez_3	106	Y	FD	glo	0.114
202	sisma_y_-_sez_3	107	Y	FD	glo	0.114
203	sisma_y_-_sez_3	108	Y	FD	glo	0.114
204	sisma_y_-_sez_3	109	Y	FD	glo	0.114
205	sisma_y_-_sez_3	110	Y	FD	glo	0.114
206	sisma_y_-_sez_3	111	Y	FD	glo	0.114
207	sisma_y_-_sez_3	112	Y	FD	glo	0.114
208	sisma_y_-_sez_3	113	Y	FD	glo	0.114
209	sisma_y_-_sez_3	114	Y	FD	glo	0.114
210	sisma_y_-_sez_3	115	Y	FD	glo	0.114

PESI PROPRI ASTE--|----------|----------|----------|----------|----------|

Cond.	Nome Carichi	Aste
1	211-278	10-11, 15, 17, 19, 21, 28-31, 44-51, 53-72, 86-115

CARICHI DI LINEA |----------|----------|----------|----------|num.= 0

	numero coordinata				Intensità		
Nome	inizio	fine	Cond.	Direz.	inizio	fine	Descrizione

CARICHI GUSCI-----|----------|----------|----------|----------|num.= 48

Nome	Guscio	Dir	Tip	RIF	Intensita`
279 vento -	6	Z	FD	loc	0.300
280 vento -	18	Z	FD	loc	0.300
281 vento -	5	Z	FD	loc	0.300
282 vento -	17	Z	FD	loc	0.300
283 vento -	4	Z	FD	loc	0.300
284 vento -	16	Z	FD	loc	0.300
285 vento -	3	Z	FD	loc	0.300
286 vento -	15	Z	FD	loc	0.300
287 vento -	2	Z	FD	loc	0.300
288 vento -	14	Z	FD	loc	0.300
289 vento -	1	Z	FD	loc	0.300
290 vento -	13	Z	FD	loc	0.300

```
  291 vento +              7  Z   FD loc     -0.300
  292 vento +             19  Z   FD loc     -0.300
  293 vento +              8  Z   FD loc     -0.300
  294 vento +             20  Z   FD loc     -0.300
  295 vento +              9  Z   FD loc     -0.300
  296 vento +             21  Z   FD loc     -0.300
  297 vento +             10  Z   FD loc     -0.300
  298 vento +             22  Z   FD loc     -0.300
  299 vento +             11  Z   FD loc     -0.300
  300 vento +             23  Z   FD loc     -0.300
  301 vento +             12  Z   FD loc     -0.300
  302 vento +             24  Z   FD loc     -0.300
  303 Sismax-pp+perm       1  X   FD glo     -1.400
  304 Sismax-pp+perm       2  X   FD glo     -1.400
  305 Sismax-pp+perm       3  X   FD glo     -1.400
  306 Sismax-pp+perm       4  X   FD glo     -1.400
  307 Sismax-pp+perm       5  X   FD glo     -1.400
  308 Sismax-pp+perm       6  X   FD glo     -1.400
  309 Sismax-pp+perm       7  X   FD glo     -1.400
  310 Sismax-pp+perm       8  X   FD glo     -1.400
  311 Sismax-pp+perm       9  X   FD glo     -1.400
  312 Sismax-pp+perm      10  X   FD glo     -1.400
  313 Sismax-pp+perm      11  X   FD glo     -1.400
  314 Sismax-pp+perm      12  X   FD glo     -1.400
  315 Sismax-pp+perm      13  X   FD glo     -1.400
  316 Sismax-pp+perm      14  X   FD glo     -1.400
  317 Sismax-pp+perm      15  X   FD glo     -1.400
  318 Sismax-pp+perm      16  X   FD glo     -1.400
  319 Sismax-pp+perm      17  X   FD glo     -1.400
  320 Sismax-pp+perm      18  X   FD glo     -1.400
  321 Sismax-pp+perm      19  X   FD glo     -1.400
  322 Sismax-pp+perm      20  X   FD glo     -1.400
  323 Sismax-pp+perm      21  X   FD glo     -1.400
  324 Sismax-pp+perm      22  X   FD glo     -1.400
  325 Sismax-pp+perm      23  X   FD glo     -1.400
  326 Sismax-pp+perm      24  X   FD glo     -1.400

CONDIZIONI DI CARICO----------|-----------|-----------|-----------|num.=     8
 Nome
    1  Peso_proprio_______   N. carichi:   68
       Lista carichi: 211-278

    2  Permanenti_________   N. carichi:   40
       Lista carichi: 1-40

    3  Neve_sx____________   N. carichi:   20
       Lista carichi: 41-60

    4  Neve_dx____________   N. carichi:   20
       Lista carichi: 61-80

    5  Vento_sx___________   N. carichi:   12
       Lista carichi: 279-290

    6  Vento_dx___________   N. carichi:   12
       Lista carichi: 291-302

    7  Sisma_x____________   N. carichi:   89
       Lista carichi: 81-145, 303-326

    8  Sisma_y____________   N. carichi:   65
       Lista carichi: 146-210
```

6.1.2 ***Capriata 2***

```
*** DATI STRUTTURA

Unita` di misura :
LUNGHEZZE       : m
SUPERFICI       : m2
DATI SEZIONALI  : cm
ANGOLI          : gradi
FORZE           : kN
MOMENTI         : kNm
CARICHI LINEARI : kN/m
CARICHI SUPERFIC.: kN/m2
TENSIONI        : N/mm2
PESI DI VOLUME  : kN/m3
COEFF. DI WINKLER: kN/m3
RIGIDEZZE VINCOL.: kN/m - kNm/rad


NODI--|-----------|-----------|-----------|-----------|-----------|num.=    90
```

Nome	Coord. X	Coord. Y	Coord. Z
41	0.37412	-5.55000	2.35538
47	2.94141	-5.55000	1.45683
49	4.22506	-5.55000	1.00755
66	0.20964	-6.60000	0.87795
67	0.20964	-6.60000	1.17795
70	1.69064	-6.60000	1.79460
71	-1.27136	-6.60000	1.79460
72	-3.80578	-5.55000	1.00755
73	-2.52213	-5.55000	1.45683
76	-1.23848	-5.55000	1.90610
77	0.04517	-5.55000	2.35538
78	0.20964	-5.55000	2.41295
82	1.65777	-5.55000	1.90610
83	-2.52213	-4.55000	1.45683
87	-1.23848	-4.55000	1.90610
89	0.04517	-4.55000	2.35538
91	-3.80578	-4.55000	1.00755
93	0.37412	-4.55000	2.35538
95	1.65777	-4.55000	1.90610
99	2.94141	-4.55000	1.45683
101	4.22506	-4.55000	1.00755
105	0.20964	-4.55000	2.41295
109	0.20964	-3.85500	0.87795
111	-1.27136	-3.85500	1.79460
112	1.69064	-3.85500	1.79460
114	0.20964	-3.85500	1.17795
115	-4.83036	-5.55000	0.64895
116	-4.83036	-4.55000	0.64895
117	5.24964	-5.55000	0.64895
118	5.24964	-4.55000	0.64895
120	-3.80578	-6.55000	1.00755
121	-2.52213	-6.55000	1.45683
123	-1.23848	-6.55000	1.90610
124	0.04517	-6.55000	2.35538
125	0.20964	-6.55000	2.41295
126	0.37412	-6.55000	2.35538
127	1.65777	-6.55000	1.90610
129	2.94141	-6.55000	1.45683
130	4.22506	-6.55000	1.00755
132	-4.83036	-6.55000	0.64895
133	5.24964	-6.55000	0.64895
147	-3.80578	-3.55000	1.00755
148	-2.52213	-3.55000	1.45683
149	-1.23848	-3.55000	1.90610
150	0.04517	-3.55000	2.35538
151	0.37412	-3.55000	2.35538
152	1.65777	-3.55000	1.90610
153	2.94141	-3.55000	1.45683
154	4.22506	-3.55000	1.00755
156	0.20964	-3.55000	2.41295
158	-4.83036	-3.55000	0.64895
159	5.24964	-3.55000	0.64895
177	-3.89036	-6.60000	0.87795
178	4.30964	-6.60000	0.87795
179	0.20964	-6.60000	2.31295
180	0.04517	-6.60000	2.25538
181	-1.23848	-6.60000	1.80610
182	-3.80578	-6.60000	0.90755
183	-2.52213	-6.60000	1.35683
184	0.37412	-6.60000	2.25538
185	1.65777	-6.60000	1.80610
186	4.22506	-6.60000	0.90755
187	2.94141	-6.60000	1.35683
190	-3.89036	-3.85500	0.87795
191	4.30964	-3.85500	0.87795
192	0.04517	-3.85500	2.25538
193	0.20964	-3.85500	2.31295
194	-1.23848	-3.85500	1.80610
195	-3.80578	-3.85500	0.90755
196	-2.52213	-3.85500	1.35683
197	0.37412	-3.85500	2.25538
198	1.65777	-3.85500	1.80610
199	4.22506	-3.85500	0.90755
200	2.94141	-3.85500	1.35683
201	-3.80578	-6.60000	1.00755
202	-2.52213	-6.60000	1.45683
203	-1.23848	-6.60000	1.90610
204	0.04517	-6.60000	2.35538
205	0.37412	-6.60000	2.35538
206	1.65777	-6.60000	1.90610
207	2.94141	-6.60000	1.45683
208	4.22506	-6.60000	1.00755
209	1.65777	-3.85500	1.90610

210	2.94141	-3.85500	1.45683
211	4.22506	-3.85500	1.00755
212	0.37412	-3.85500	2.35538
213	0.04517	-3.85500	2.35538
214	-1.23848	-3.85500	1.90610
215	-2.52213	-3.85500	1.45683
216	-3.80578	-3.85500	1.00755

ASTE--|----------|----------|----------|----------|----------|num.= 130

Nome	Proprieta`	Nodo iniz.	Nodo fin.	Rilasci in.	Rilasci fin.	Orient.
15	2	121	73	RyRz	-19.0	
19	2	123	76	RyRz	-19.0	
21	2	124	77	RyRz	-19.0	
28	2	126	41	RyRz	19.0	
29	2	127	82	RyRz	19.0	
31	2	129	47	RyRz	19.0	
44	1	177	66	RyRz	0.0	
46	1	179	184	RyRz	0.0	
47	1	184	185		0.0	
50	1	70	187		0.0	
51	1	187	186		0.0	
53	1	177	182	RyRz	0.0	
54	1	182	183		0.0	
55	1	183	71		0.0	
58	1	181	180		0.0	
59	1	180	179	RyRz	0.0	
86	2	120	72	RyRz	-19.0	
87	2	130	49	RyRz	19.0	
88	1	178	186	RyRz	0.0	
117	1	66	178	RyRz	0.0	
119	3	67	179	RyRz	RxRyRz	0.0
121	3	67	70	RyRz	RxRyRz	0.0
122	3	67	71	RyRz	RxRyRz	0.0
123	1	185	70		0.0	
126	1	71	181		0.0	
127	2	73	83		-19.0	
131	2	76	87		-19.0	
133	2	77	89		-19.0	
135	2	72	91		-19.0	
137	2	41	93		19.0	
139	2	82	95		19.0	
143	2	47	99		19.0	
145	2	49	101		19.0	
174	1	190	109	RyRz	0.0	
175	1	109	191	RyRz	0.0	
178	1	192	193	RyRz	0.0	
179	1	111	194		0.0	
180	1	194	192		0.0	
181	1	196	111		0.0	
182	1	190	195	RyRz	0.0	
183	1	195	196		0.0	
184	1	193	197	RyRz	0.0	
185	1	198	112		0.0	
186	1	197	198		0.0	
187	1	112	200		0.0	
188	1	191	199	RyRz	0.0	
189	1	200	199		0.0	
190	3	114	111	RyRz	RxRyRz	0.0
191	3	114	193	RyRz	RxRyRz	0.0
192	3	114	112	RyRz	RxRyRz	0.0
213	4	116	91		0.0	
214	4	91	83		0.0	
215	4	83	87		0.0	
216	4	87	89		0.0	
217	4	89	105	RyRz	0.0	
218	4	115	72		0.0	
219	4	72	73		0.0	
220	4	73	76		0.0	
221	4	76	77		0.0	
222	4	77	78	RyRz	0.0	
223	4	78	41	RyRz	0.0	
224	4	41	82		0.0	
225	4	82	47		0.0	
226	4	47	49		0.0	
227	4	49	117		0.0	
228	4	105	93	RyRz	0.0	
229	4	93	95		0.0	
230	4	95	99		0.0	
231	4	99	101		0.0	
232	4	101	118		0.0	
237	4	132	120		0.0	
238	4	120	121		0.0	
239	4	121	123		0.0	
241	4	123	124		0.0	

242	4	124	125		RyRz	0.0
243	4	125	126	RyRz		0.0
244	4	126	127			0.0
246	4	127	129			0.0
247	4	129	130			0.0
248	4	133	130			0.0
263	4	147	148			0.0
264	4	148	149			0.0
265	4	149	150			0.0
266	4	151	152			0.0
267	4	152	153			0.0
268	4	153	154			0.0
269	4	158	147			0.0
270	4	150	156		RyRz	0.0
271	4	156	151	RyRz		0.0
272	4	154	159			0.0
274	5	201	120			0.0
275	5	202	121			0.0
276	5	203	123			0.0
278	5	204	124			0.0
279	5	205	126			0.0
280	5	206	127			0.0
281	5	207	129			0.0
282	5	208	130			0.0
283	5	182	201			0.0
284	5	183	202			0.0
285	5	181	203			0.0
286	5	180	204			0.0
287	5	184	205			0.0
288	5	185	206			0.0
289	5	187	207			0.0
290	5	186	208			0.0
291	5	198	209			0.0
292	5	200	210			0.0
293	5	199	211			0.0
294	5	197	212			0.0
295	5	192	213			0.0
296	5	194	214			0.0
297	5	196	215			0.0
298	5	195	216			0.0
299	2	91	216			-19.0
300	2	216	147			-19.0
301	2	83	215			-19.0
302	2	215	148			-19.0
303	2	87	214			-19.0
304	2	214	149			-19.0
305	2	89	213			-19.0
306	2	213	150			-19.0
307	2	93	212			19.0
308	2	212	151			19.0
309	2	95	209			19.0
310	2	209	152			19.0
311	2	99	210			19.0
312	2	210	153			19.0
313	2	101	211			19.0
314	2	211	154			19.0

GUSCI RETTANGOLARI|----------|----------|----------|----------|num.= 30

Nome	Proprieta`	Nodo 1	Nodo 2	Nodo 3	Nodo 4
1	1	132	120	72	115
2	1	120	121	73	72
5	1	123	124	77	76
6	1	124	125	78	77
7	1	125	126	41	78
8	1	126	127	82	41
11	1	129	130	49	47
12	1	130	133	117	49
13	1	115	72	91	116
14	1	116	91	147	158
15	1	72	73	83	91
16	1	91	83	148	147
21	1	76	77	89	87
22	1	87	89	150	149
23	1	77	78	105	89
24	1	89	105	156	150
25	1	78	41	93	105
26	1	105	93	151	156
27	1	41	82	95	93
28	1	93	95	152	151
33	1	49	117	118	101
34	1	101	118	159	154
35	1	47	49	101	99
36	1	99	101	154	153
37	1	83	87	149	148

38	1	73	76	87	83
39	1	121	123	76	73
40	1	95	99	153	152
41	1	82	47	99	95
42	1	127	129	47	82

PROPRIETA` ASTE---|----------|----------|----------|----------|num.= 5

Nome	Materiale	Base	Altezza	Area	Area tag. Y	Area tag. Z
		Kw vertic.	Kw orizz.	J tors.	J fless. Y	J fless. Z
1	3	18.00	24.00	4.32000E+02	3.60000E+02	3.60000E+02
		0.00	0.00	2.51920E+04	1.16640E+04	2.07360E+04
2	3	18.00	18.00	3.24000E+02	2.70000E+02	2.70000E+02
		0.00	0.00	1.47839E+04	8.74800E+03	8.74800E+03
3	3	18.00	18.00	3.24000E+02	2.70000E+02	2.70000E+02
		0.00	0.00	1.47839E+04	8.74800E+03	8.74800E+03
4	3	8.00	16.00	1.28000E+02	1.06667E+02	1.06667E+02
		0.00	0.00	1.87497E+03	6.82667E+02	2.73067E+03
5	3	1.00	1.00	1.00000E+00	8.33333E-01	8.33333E-01
		0.00	0.00	1.40831E-01	8.33333E-02	8.33333E-02

PROPRIETA` GUSCI--|----------|----------|----------|----------|num.= 1

Nome	Materiale	Sp.membr.	Sp. piastra	Kw
1	3	0.00	0.01	0.00

MATERIALI---------|----------|----------|----------|----------|num.= 1

Nome	Mod. elast.	Coeff. nu	Mod. tang.	Peso spec.	Dil. te.
3	7.40000E+03	2.00000E-01	6.90000E+02	4.20000E+00	8.00000E-06

VINCOLI----------|----------|----------|----------|----------|----------|num.= 4

Nodo	Rigid. X	Rigid. Y	Rigid. Z	Rigid. RX	Rigid. RY	Rigid. RZ
177	libero	bloccato	bloccato	bloccato	libero	libero
178	bloccato	bloccato	bloccato	bloccato	libero	libero
190	libero	bloccato	bloccato	bloccato	libero	libero
191	bloccato	bloccato	bloccato	bloccato	libero	libero

CARICHI DI SOLAIO-|----------|----------|----------|----------|num.= 60

Nome	Cos X	Cos Y	Cos Z	Cond.	Rifer.	Intens.	Quota
1	0.0000	1.0000	0.0000	3	pro	-1.240	0.6489
2	0.0000	1.0000	0.0000	3	pro	-1.240	1.0076
3	0.0000	1.0000	0.0000	3	pro	-1.240	1.9061
4	0.0000	1.0000	0.0000	3	pro	-1.240	2.3554
5	0.0000	1.0000	0.0000	4	pro	-1.240	0.6489
6	0.0000	1.0000	0.0000	4	pro	-1.240	1.4568
7	0.0000	1.0000	0.0000	4	pro	-1.240	1.9061
8	0.0000	1.0000	0.0000	4	pro	-1.240	2.4129
9	0.0000	1.0000	0.0000	2	glob	-1.500	0.6489
10	0.0000	1.0000	0.0000	2	glob	-1.500	1.0076
11	0.0000	1.0000	0.0000	2	glob	-1.500	1.9061
12	0.0000	1.0000	0.0000	2	glob	-1.500	2.3554
13	0.0000	1.0000	0.0000	2	glob	-1.500	0.6489
14	0.0000	1.0000	0.0000	2	glob	-1.500	1.4568
15	0.0000	1.0000	0.0000	2	glob	-1.500	1.9061
16	0.0000	1.0000	0.0000	2	glob	-1.500	2.4129
17	0.0000	1.0000	0.0000	3	pro	-1.240	0.6489
18	0.0000	1.0000	0.0000	2	glob	-1.500	0.6489
19	0.0000	1.0000	0.0000	3	pro	-1.240	0.6489
20	0.0000	1.0000	0.0000	2	glob	-1.500	0.6489
21	0.0000	1.0000	0.0000	3	pro	-1.240	1.0076
22	0.0000	1.0000	0.0000	2	glob	-1.500	1.0076
23	0.0000	1.0000	0.0000	3	pro	-1.240	1.0076
24	0.0000	1.0000	0.0000	2	glob	-1.500	1.0076
25	0.0000	1.0000	0.0000	3	pro	-1.240	1.9061
26	0.0000	1.0000	0.0000	2	glob	-1.500	1.9061
27	0.0000	1.0000	0.0000	3	pro	-1.240	1.9061
28	0.0000	1.0000	0.0000	2	glob	-1.500	1.9061
29	0.0000	1.0000	0.0000	3	pro	-1.240	2.3554
30	0.0000	1.0000	0.0000	2	glob	-1.500	2.3554
31	0.0000	1.0000	0.0000	3	pro	-1.240	2.3554
32	0.0000	1.0000	0.0000	2	glob	-1.500	2.3554
33	0.0000	1.0000	0.0000	4	pro	-1.240	2.4129
34	0.0000	1.0000	0.0000	2	glob	-1.500	2.4129
35	0.0000	1.0000	0.0000	4	pro	-1.240	2.4129
36	0.0000	1.0000	0.0000	2	glob	-1.500	2.4129
37	0.0000	1.0000	0.0000	4	pro	-1.240	1.9061
38	0.0000	1.0000	0.0000	2	glob	-1.500	1.9061
39	0.0000	1.0000	0.0000	4	pro	-1.240	1.9061
40	0.0000	1.0000	0.0000	2	glob	-1.500	1.9061
41	0.0000	1.0000	0.0000	4	pro	-1.240	0.6489
42	0.0000	1.0000	0.0000	2	glob	-1.500	0.6489
43	0.0000	1.0000	0.0000	4	pro	-1.240	0.6489
44	0.0000	1.0000	0.0000	2	glob	-1.500	0.6489
45	0.0000	1.0000	0.0000	4	pro	-1.240	1.4568
46	0.0000	1.0000	0.0000	2	glob	-1.500	1.4568
47	0.0000	1.0000	0.0000	4	pro	-1.240	1.4568

48	0.0000	1.0000	0.0000	2	glob	-1.500	1.4568
49	0.0000	1.0000	0.0000	3	pro	-1.240	1.4568
50	0.0000	1.0000	0.0000	2	glob	-1.500	1.4568
51	0.0000	1.0000	0.0000	3	pro	-1.240	1.4568
52	0.0000	1.0000	0.0000	2	glob	-1.500	1.4568
53	0.0000	1.0000	0.0000	3	pro	-1.240	1.4568
54	0.0000	1.0000	0.0000	2	glob	-1.500	1.4568
55	0.0000	1.0000	0.0000	4	pro	-1.240	1.9061
56	0.0000	1.0000	0.0000	2	glob	-1.500	1.9061
57	0.0000	1.0000	0.0000	4	pro	-1.240	1.9061
58	0.0000	1.0000	0.0000	2	glob	-1.500	1.9061
59	0.0000	1.0000	0.0000	4	pro	-1.240	1.9061
60	0.0000	1.0000	0.0000	2	glob	-1.500	1.9061

CARICHI ASTE------|----------|----------|----------|----------|num.= 438

	Nome	Asta	Dir	Tip	RIF	Parametro 1	Parametro 2	Parametro 3	Parametro 4
1	S001-Permanenti	218	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
2	S001-Permanenti	237	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
3	S002-Permanenti	219	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
4	S002-Permanenti	238	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
5	S005-Permanenti	221	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
6	S005-Permanenti	241	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
7	S006-Permanenti	242	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
8	S006-Permanenti	222	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
9	S018-Permanenti	227	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
10	S018-Permanenti	248	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
11	S017-Permanenti	247	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
12	S017-Permanenti	226	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
13	S014-Permanenti	244	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
14	S014-Permanenti	224	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
15	S013-Permanenti	243	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
16	S013-Permanenti	223	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
17	S019-Permanenti	213	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
18	S019-Permanenti	218	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
19	S020-Permanenti	269	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
20	S020-Permanenti	213	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
21	S021-Permanenti	219	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
22	S021-Permanenti	214	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
23	S022-Permanenti	214	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
24	S022-Permanenti	263	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
25	S027-Permanenti	221	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
26	S027-Permanenti	216	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
27	S028-Permanenti	216	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
28	S028-Permanenti	265	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
29	S029-Permanenti	222	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
30	S029-Permanenti	217	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
31	S030-Permanenti	217	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
32	S030-Permanenti	270	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
33	S031-Permanenti	223	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
34	S031-Permanenti	228	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
35	S032-Permanenti	228	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
36	S032-Permanenti	271	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
37	S033-Permanenti	224	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
38	S033-Permanenti	229	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
39	S034-Permanenti	229	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
40	S034-Permanenti	266	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
41	S039-Permanenti	232	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
42	S039-Permanenti	227	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
43	S040-Permanenti	272	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
44	S040-Permanenti	232	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
45	S041-Permanenti	226	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
46	S041-Permanenti	231	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
47	S042-Permanenti	231	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
48	S042-Permanenti	268	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
49	S043-Permanenti	215	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
50	S043-Permanenti	264	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
51	S044-Permanenti	220	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
52	S044-Permanenti	215	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
53	S045-Permanenti	220	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
54	S045-Permanenti	239	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
55	S046-Permanenti	230	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
56	S046-Permanenti	267	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
57	S047-Permanenti	225	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
58	S047-Permanenti	230	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
59	S048-Permanenti	225	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
60	S048-Permanenti	246	Z	FT	glo	-0.750	-0.750	0.00000	0.00000
61	S001-Neve_1	218	Z	FT	glo	-0.585	-0.585	0.00000	0.00000
62	S001-Neve_1	237	Z	FT	glo	-0.585	-0.585	0.00000	0.00000
63	S002-Neve_1	219	Z	FT	glo	-0.585	-0.585	0.00000	0.00000
64	S002-Neve_1	238	Z	FT	glo	-0.585	-0.585	0.00000	0.00000
65	S005-Neve_1	221	Z	FT	glo	-0.585	-0.585	0.00000	0.00000
66	S005-Neve_1	241	Z	FT	glo	-0.585	-0.585	0.00000	0.00000
67	S006-Neve_1	242	Z	FT	glo	-0.585	-0.585	0.00000	0.00000
68	S006-Neve_1	222	Z	FT	glo	-0.585	-0.585	0.00000	0.00000

69	S019-Neve_1	213	Z	FT glo	-0.585	-0.585	0.00000	0.00000
70	S019-Neve_1	218	Z	FT glo	-0.585	-0.585	0.00000	0.00000
71	S020-Neve_1	269	Z	FT glo	-0.585	-0.585	0.00000	0.00000
72	S020-Neve_1	213	Z	FT glo	-0.585	-0.585	0.00000	0.00000
73	S021-Neve_1	219	Z	FT glo	-0.585	-0.585	0.00000	0.00000
74	S021-Neve_1	214	Z	FT glo	-0.585	-0.585	0.00000	0.00000
75	S022-Neve_1	214	Z	FT glo	-0.585	-0.585	0.00000	0.00000
76	S022-Neve_1	263	Z	FT glo	-0.585	-0.585	0.00000	0.00000
77	S027-Neve_1	221	Z	FT glo	-0.585	-0.585	0.00000	0.00000
78	S027-Neve_1	216	Z	FT glo	-0.585	-0.585	0.00000	0.00000
79	S028-Neve_1	216	Z	FT glo	-0.585	-0.585	0.00000	0.00000
80	S028-Neve_1	265	Z	FT glo	-0.585	-0.585	0.00000	0.00000
81	S029-Neve_1	222	Z	FT glo	-0.585	-0.585	0.00000	0.00000
82	S029-Neve_1	217	Z	FT glo	-0.585	-0.585	0.00000	0.00000
83	S030-Neve_1	217	Z	FT glo	-0.585	-0.585	0.00000	0.00000
84	S030-Neve_1	270	Z	FT glo	-0.585	-0.585	0.00000	0.00000
85	S043-Neve_1	215	Z	FT glo	-0.585	-0.585	0.00000	0.00000
86	S043-Neve_1	264	Z	FT glo	-0.585	-0.585	0.00000	0.00000
87	S044-Neve_1	220	Z	FT glo	-0.585	-0.585	0.00000	0.00000
88	S044-Neve_1	215	Z	FT glo	-0.585	-0.585	0.00000	0.00000
89	S045-Neve_1	220	Z	FT glo	-0.585	-0.585	0.00000	0.00000
90	S045-Neve_1	239	Z	FT glo	-0.585	-0.585	0.00000	0.00000
91	S018-Neve_1	227	Z	FT glo	-0.585	-0.585	0.00000	0.00000
92	S018-Neve_1	248	Z	FT glo	-0.585	-0.585	0.00000	0.00000
93	S017-Neve_1	247	Z	FT glo	-0.585	-0.585	0.00000	0.00000
94	S017-Neve_1	226	Z	FT glo	-0.585	-0.585	0.00000	0.00000
95	S014-Neve_1	244	Z	FT glo	-0.585	-0.585	0.00000	0.00000
96	S014-Neve_1	224	Z	FT glo	-0.585	-0.585	0.00000	0.00000
97	S013-Neve_1	243	Z	FT glo	-0.585	-0.585	0.00000	0.00000
98	S013-Neve_1	223	Z	FT glo	-0.585	-0.585	0.00000	0.00000
99	S031-Neve_1	223	Z	FT glo	-0.585	-0.585	0.00000	0.00000
100	S031-Neve_1	228	Z	FT glo	-0.585	-0.585	0.00000	0.00000
101	S032-Neve_1	228	Z	FT glo	-0.585	-0.585	0.00000	0.00000
102	S032-Neve_1	271	Z	FT glo	-0.585	-0.585	0.00000	0.00000
103	S033-Neve_1	224	Z	FT glo	-0.585	-0.585	0.00000	0.00000
104	S033-Neve_1	229	Z	FT glo	-0.585	-0.585	0.00000	0.00000
105	S034-Neve_1	229	Z	FT glo	-0.585	-0.585	0.00000	0.00000
106	S034-Neve_1	266	Z	FT glo	-0.585	-0.585	0.00000	0.00000
107	S039-Neve_1	232	Z	FT glo	-0.585	-0.585	0.00000	0.00000
108	S039-Neve_1	227	Z	FT glo	-0.585	-0.585	0.00000	0.00000
109	S040-Neve_1	272	Z	FT glo	-0.585	-0.585	0.00000	0.00000
110	S040-Neve_1	232	Z	FT glo	-0.585	-0.585	0.00000	0.00000
111	S041-Neve_1	226	Z	FT glo	-0.585	-0.585	0.00000	0.00000
112	S041-Neve_1	231	Z	FT glo	-0.585	-0.585	0.00000	0.00000
113	S042-Neve_1	231	Z	FT glo	-0.585	-0.585	0.00000	0.00000
114	S042-Neve_1	268	Z	FT glo	-0.585	-0.585	0.00000	0.00000
115	S046-Neve_1	230	Z	FT glo	-0.585	-0.585	0.00000	0.00000
116	S046-Neve_1	267	Z	FT glo	-0.585	-0.585	0.00000	0.00000
117	S047-Neve_1	225	Z	FT glo	-0.585	-0.585	0.00000	0.00000
118	S047-Neve_1	230	Z	FT glo	-0.585	-0.585	0.00000	0.00000
119	S048-Neve_1	225	Z	FT glo	-0.585	-0.585	0.00000	0.00000
120	S048-Neve_1	246	Z	FT glo	-0.585	-0.585	0.00000	0.00000
121	sisma_x_-_sez1	59	X	FD glo	-0.130			
122	sisma_x_-_sez1	46	X	FD glo	-0.130			
123	sisma_x_-_sez1	47	X	FD glo	-0.130			
124	sisma_x_-_sez1	50	X	FD glo	-0.130			
125	sisma_x_-_sez1	51	X	FD glo	-0.130			
126	sisma_x_-_sez1	88	X	FD glo	-0.130			
127	sisma_x_-_sez1	58	X	FD glo	-0.130			
128	sisma_x_-_sez1	55	X	FD glo	-0.130			
129	sisma_x_-_sez1	54	X	FD glo	-0.130			
130	sisma_x_-_sez1	53	X	FD glo	-0.130			
131	sisma_x_-_sez_3	86	X	FD glo	-0.090			
132	sisma_x_-_sez_3	15	X	FD glo	-0.090			
133	sisma_x_-_sez_3	19	X	FD glo	-0.090			
134	sisma_x_-_sez_3	21	X	FD glo	-0.090			
135	sisma_x_-_sez_3	28	X	FD glo	-0.090			
136	sisma_x_-_sez_3	29	X	FD glo	-0.090			
137	sisma_x_-_sez_3	31	X	FD glo	-0.090			
138	sisma_x_-_sez_3	87	X	FD glo	-0.090			
139	sisma_x_-_sez1	123	X	FD glo	-0.130			
140	sisma_x_-_sez1	126	X	FD glo	-0.130			
141	sisma_x_-_sez_3	127	X	FD glo	-0.090			
142	sisma_x_-_sez_3	131	X	FD glo	-0.090			
143	sisma_x_-_sez_3	133	X	FD glo	-0.090			
144	sisma_x_-_sez_3	135	X	FD glo	-0.090			
145	sisma_x_-_sez_3	137	X	FD glo	-0.090			
146	sisma_x_-_sez_3	139	X	FD glo	-0.090			
147	sisma_x_-_sez_3	143	X	FD glo	-0.090			
148	sisma_x_-_sez_3	145	X	FD glo	-0.090			
149	sisma_x_-_sez1	178	X	FD glo	-0.130			
150	sisma_x_-_sez1	179	X	FD glo	-0.130			
151	sisma_x_-_sez1	180	X	FD glo	-0.130			
152	sisma_x_-_sez1	181	X	FD glo	-0.130			

153	sisma_x_-_sez1	182	X	FD glo	-0.130
154	sisma_x_-_sez1	183	X	FD glo	-0.130
155	sisma_x_-_sez1	184	X	FD glo	-0.130
156	sisma_x_-_sez1	185	X	FD glo	-0.130
157	sisma_x_-_sez1	186	X	FD glo	-0.130
158	sisma_x_-_sez1	187	X	FD glo	-0.130
159	sisma_x_-_sez1	188	X	FD glo	-0.130
160	sisma_x_-_sez1	189	X	FD glo	-0.130
161	sisma_x_-_sez_3	122	X	FD glo	-0.090
162	sisma_x_-_sez_3	119	X	FD glo	-0.090
163	sisma_x_-_sez_3	121	X	FD glo	-0.090
164	sisma_x_-_sez_3	190	X	FD glo	-0.090
165	sisma_x_-_sez_3	191	X	FD glo	-0.090
166	sisma_x_-_sez_3	192	X	FD glo	-0.090
167	sisma_x_-_sez1	44	X	FD glo	-0.130
168	sisma_x_-_sez1	117	X	FD glo	-0.130
169	sisma_x_-_sez1	174	X	FD glo	-0.130
170	sisma_x_-_sez1	175	X	FD glo	-0.130
171	sisma_4_x	214	X	FD glo	-0.085
172	sisma_4_x	215	X	FD glo	-0.085
173	sisma_4_x	216	X	FD glo	-0.085
174	sisma_4_x	219	X	FD glo	-0.085
175	sisma_4_x	220	X	FD glo	-0.085
176	sisma_4_x	221	X	FD glo	-0.085
177	sisma_4_x	224	X	FD glo	-0.085
178	sisma_4_x	225	X	FD glo	-0.085
179	sisma_4_x	226	X	FD glo	-0.085
180	sisma_4_x	229	X	FD glo	-0.085
181	sisma_4_x	230	X	FD glo	-0.085
182	sisma_4_x	231	X	FD glo	-0.085
183	sisma_4_x	218	X	FD glo	-0.085
184	sisma_4_x	213	X	FD glo	-0.085
185	sisma_4_x	222	X	FD glo	-0.085
186	sisma_4_x	217	X	FD glo	-0.085
187	sisma_4_x	223	X	FD glo	-0.085
188	sisma_4_x	228	X	FD glo	-0.085
189	sisma_4_x	227	X	FD glo	-0.085
190	sisma_4_x	232	X	FD glo	-0.085
191	sisma_x_-_sez1	237	X	FD glo	-0.130
192	sisma_x_-_sez1	238	X	FD glo	-0.130
193	sisma_x_-_sez1	239	X	FD glo	-0.130
194	sisma_x_-_sez1	241	X	FD glo	-0.130
195	sisma_x_-_sez1	242	X	FD glo	-0.130
196	sisma_x_-_sez1	243	X	FD glo	-0.130
197	sisma_x_-_sez1	244	X	FD glo	-0.130
198	sisma_x_-_sez1	246	X	FD glo	-0.130
199	sisma_x_-_sez1	247	X	FD glo	-0.130
200	sisma_x_-_sez1	248	X	FD glo	-0.130
201	sisma_4_x	263	X	FD glo	-0.085
202	sisma_4_x	264	X	FD glo	-0.085
203	sisma_4_x	265	X	FD glo	-0.085
204	sisma_4_x	266	X	FD glo	-0.085
205	sisma_4_x	267	X	FD glo	-0.085
206	sisma_4_x	268	X	FD glo	-0.085
207	sisma_4_x	269	X	FD glo	-0.085
208	sisma_4_x	270	X	FD glo	-0.085
209	sisma_4_x	271	X	FD glo	-0.085
210	sisma_4_x	272	X	FD glo	-0.085
211	sisma_x_-_sez_3	299	X	FD glo	-0.090
212	sisma_x_-_sez_3	300	X	FD glo	-0.090
213	sisma_x_-_sez_3	301	X	FD glo	-0.090
214	sisma_x_-_sez_3	302	X	FD glo	-0.090
215	sisma_x_-_sez_3	303	X	FD glo	-0.090
216	sisma_x_-_sez_3	304	X	FD glo	-0.090
217	sisma_x_-_sez_3	305	X	FD glo	-0.090
218	sisma_x_-_sez_3	306	X	FD glo	-0.090
219	sisma_x_-_sez_3	307	X	FD glo	-0.090
220	sisma_x_-_sez_3	308	X	FD glo	-0.090
221	sisma_x_-_sez_3	309	X	FD glo	-0.090
222	sisma_x_-_sez_3	310	X	FD glo	-0.090
223	sisma_x_-_sez_3	311	X	FD glo	-0.090
224	sisma_x_-_sez_3	312	X	FD glo	-0.090
225	sisma_x_-_sez_3	313	X	FD glo	-0.090
226	sisma_x_-_sez_3	314	X	FD glo	-0.090
227	sisma_y_-_sez1	47	Y	FD glo	0.130
228	sisma_y_-_sez1	50	Y	FD glo	0.130
229	sisma_y_-_sez1	51	Y	FD glo	0.130
230	sisma_y_-_sez1	53	Y	FD glo	0.130
231	sisma_y_-_sez1	54	Y	FD glo	0.130
232	sisma_y_-_sez1	55	Y	FD glo	0.130
233	sisma_y_-_sez1	58	Y	FD glo	0.130
234	sisma_y_-_sez1	46	Y	FD glo	0.130
235	sisma_y_-_sez1	59	Y	FD glo	0.130
236	sisma_y_-_sez1	88	Y	FD glo	0.130

237	sisma_y_-_sez_3	15	Y	FD	glo	0.090
238	sisma_y_-_sez_3	19	Y	FD	glo	0.090
239	sisma_y_-_sez_3	21	Y	FD	glo	0.090
240	sisma_y_-_sez_3	28	Y	FD	glo	0.090
241	sisma_y_-_sez_3	29	Y	FD	glo	0.090
242	sisma_y_-_sez_3	31	Y	FD	glo	0.090
243	sisma_y_-_sez_3	86	Y	FD	glo	0.090
244	sisma_y_-_sez_3	87	Y	FD	glo	0.090
245	sisma_y_-_sez1	123	Y	FD	glo	0.130
246	sisma_y_-_sez1	126	Y	FD	glo	0.130
247	sisma_y_-_sez_3	127	Y	FD	glo	0.090
248	sisma_y_-_sez_3	131	Y	FD	glo	0.090
249	sisma_y_-_sez_3	133	Y	FD	glo	0.090
250	sisma_y_-_sez_3	135	Y	FD	glo	0.090
251	sisma_y_-_sez_3	137	Y	FD	glo	0.090
252	sisma_y_-_sez_3	139	Y	FD	glo	0.090
253	sisma_y_-_sez_3	143	Y	FD	glo	0.090
254	sisma_y_-_sez_3	145	Y	FD	glo	0.090
255	sisma_y_-_sez1	178	Y	FD	glo	0.130
256	sisma_y_-_sez1	179	Y	FD	glo	0.130
257	sisma_y_-_sez1	180	Y	FD	glo	0.130
258	sisma_y_-_sez1	181	Y	FD	glo	0.130
259	sisma_y_-_sez1	182	Y	FD	glo	0.130
260	sisma_y_-_sez1	183	Y	FD	glo	0.130
261	sisma_y_-_sez1	184	Y	FD	glo	0.130
262	sisma_y_-_sez1	185	Y	FD	glo	0.130
263	sisma_y_-_sez1	186	Y	FD	glo	0.130
264	sisma_y_-_sez1	187	Y	FD	glo	0.130
265	sisma_y_-_sez1	188	Y	FD	glo	0.130
266	sisma_y_-_sez1	189	Y	FD	glo	0.130
267	sisma_y_-_sez1	44	Y	FD	glo	0.130
268	sisma_y_-_sez1	117	Y	FD	glo	0.130
269	sisma_y_-_sez1	174	Y	FD	glo	0.130
270	sisma_y_-_sez1	175	Y	FD	glo	0.130
271	sisma_y_-_sez_3	122	Y	FD	glo	0.090
272	sisma_y_-_sez_3	119	Y	FD	glo	0.090
273	sisma_y_-_sez_3	121	Y	FD	glo	0.090
274	sisma_y_-_sez_3	190	Y	FD	glo	0.090
275	sisma_y_-_sez_3	191	Y	FD	glo	0.090
276	sisma_y_-_sez_3	192	Y	FD	glo	0.090
277	sisma_4_y	214	Y	FD	glo	0.085
278	sisma_4_y	215	Y	FD	glo	0.085
279	sisma_4_y	216	Y	FD	glo	0.085
280	sisma_4_y	219	Y	FD	glo	0.085
281	sisma_4_y	220	Y	FD	glo	0.085
282	sisma_4_y	221	Y	FD	glo	0.085
283	sisma_4_y	224	Y	FD	glo	0.085
284	sisma_4_y	225	Y	FD	glo	0.085
285	sisma_4_y	226	Y	FD	glo	0.085
286	sisma_4_y	229	Y	FD	glo	0.085
287	sisma_4_y	230	Y	FD	glo	0.085
288	sisma_4_y	231	Y	FD	glo	0.085
289	sisma_4_y	218	Y	FD	glo	0.085
290	sisma_4_y	213	Y	FD	glo	0.085
291	sisma_4_y	222	Y	FD	glo	0.085
292	sisma_4_y	217	Y	FD	glo	0.085
293	sisma_4_y	223	Y	FD	glo	0.085
294	sisma_4_y	228	Y	FD	glo	0.085
295	sisma_4_y	227	Y	FD	glo	0.085
296	sisma_4_y	232	Y	FD	glo	0.085
297	sisma_y_-_sez1	237	Y	FD	glo	0.130
298	sisma_y_-_sez1	238	Y	FD	glo	0.130
299	sisma_y_-_sez1	239	Y	FD	glo	0.130
300	sisma_y_-_sez1	241	Y	FD	glo	0.130
301	sisma_y_-_sez1	242	Y	FD	glo	0.130
302	sisma_y_-_sez1	243	Y	FD	glo	0.130
303	sisma_y_-_sez1	244	Y	FD	glo	0.130
304	sisma_y_-_sez1	246	Y	FD	glo	0.130
305	sisma_y_-_sez1	247	Y	FD	glo	0.130
306	sisma_y_-_sez1	248	Y	FD	glo	0.130
307	sisma_4_y	263	Y	FD	glo	0.085
308	sisma_4_y	264	Y	FD	glo	0.085
309	sisma_4_y	265	Y	FD	glo	0.085
310	sisma_4_y	266	Y	FD	glo	0.085
311	sisma_4_y	267	Y	FD	glo	0.085
312	sisma_4_y	268	Y	FD	glo	0.085
313	sisma_4_y	269	Y	FD	glo	0.085
314	sisma_4_y	270	Y	FD	glo	0.085
315	sisma_4_y	271	Y	FD	glo	0.085
316	sisma_4_y	272	Y	FD	glo	0.085
317	sisma_y_-_sez_3	299	Y	FD	glo	0.090
318	sisma_y_-_sez_3	300	Y	FD	glo	0.090
319	sisma_y_-_sez_3	301	Y	FD	glo	0.090
320	sisma_y_-_sez_3	302	Y	FD	glo	0.090

321	sisma_y_-_sez_3	303	Y	FD glo	0.090	
322	sisma_y_-_sez_3	304	Y	FD glo	0.090	
323	sisma_y_-_sez_3	305	Y	FD glo	0.090	
324	sisma_y_-_sez_3	306	Y	FD glo	0.090	
325	sisma_y_-_sez_3	307	Y	FD glo	0.090	
326	sisma_y_-_sez_3	308	Y	FD glo	0.090	
327	sisma_y_-_sez_3	309	Y	FD glo	0.090	
328	sisma_y_-_sez_3	310	Y	FD glo	0.090	
329	sisma_y_-_sez_3	311	Y	FD glo	0.090	
330	sisma_y_-_sez_3	312	Y	FD glo	0.090	
331	sisma_y_-_sez_3	313	Y	FD glo	0.090	
332	sisma_y_-_sez_3	314	Y	FD glo	0.090	

PESI PROPRI ASTE--|----------|----------|----------|----------|----------|

Cond.	Nome Carichi	Aste
1	333-438	15, 19, 21, 28-29, 31, 44, 46-47, 50-51, 53-55, 58-59, 86-88, 117, 119, 121-123, 126-127, 131, 133, 135, 137, 139, 143, 145, 174-175, 178-192, 213-232, 237-239, 241-244, 246-248, 263-272, 299-314

CARICHI DI LINEA |----------|----------|----------|----------|num.= 0

	numero coordinata				Intensità		
Nome	inizio	fine	Cond.	Direz.	inizio	fine	Descrizione

CARICHI GUSCI-----|----------|----------|----------|----------|num.= 90

	Nome	Guscio	Dir	Tip RIF	Intensita`
439	vento +	6	Z	FD loc	0.300
440	vento +	23	Z	FD loc	0.300
441	vento +	24	Z	FD loc	0.300
442	vento +	5	Z	FD loc	0.300
443	vento +	21	Z	FD loc	0.300
444	vento +	22	Z	FD loc	0.300
445	vento +	39	Z	FD loc	0.300
446	vento +	38	Z	FD loc	0.300
447	vento +	37	Z	FD loc	0.300
448	vento +	2	Z	FD loc	0.300
449	vento +	15	Z	FD loc	0.300
450	vento +	16	Z	FD loc	0.300
451	vento +	1	Z	FD loc	0.300
452	vento +	13	Z	FD loc	0.300
453	vento +	14	Z	FD loc	0.300
454	vento -	7	Z	FD loc	-0.300
455	vento -	25	Z	FD loc	-0.300
456	vento -	26	Z	FD loc	-0.300
457	vento -	8	Z	FD loc	-0.300
458	vento -	27	Z	FD loc	-0.300
459	vento -	28	Z	FD loc	-0.300
460	vento -	42	Z	FD loc	-0.300
461	vento -	41	Z	FD loc	-0.300
462	vento -	40	Z	FD loc	-0.300
463	vento -	11	Z	FD loc	-0.300
464	vento -	35	Z	FD loc	-0.300
465	vento -	36	Z	FD loc	-0.300
466	vento -	12	Z	FD loc	-0.300
467	vento -	33	Z	FD loc	-0.300
468	vento -	34	Z	FD loc	-0.300
469	Sismax-pp+perm	1	X	FD glo	-1.400
470	Sismax-pp+perm	2	X	FD glo	-1.400
471	Sismax-pp+perm	5	X	FD glo	-1.400
472	Sismax-pp+perm	6	X	FD glo	-1.400
473	Sismax-pp+perm	7	X	FD glo	-1.400
474	Sismax-pp+perm	8	X	FD glo	-1.400
475	Sismax-pp+perm	11	X	FD glo	-1.400
476	Sismax-pp+perm	12	X	FD glo	-1.400
477	Sismax-pp+perm	39	X	FD glo	-1.400
478	Sismax-pp+perm	42	X	FD glo	-1.400
479	Sismax-pp+perm	15	X	FD glo	-1.400
480	Sismax-pp+perm	13	X	FD glo	-1.400
481	Sismax-pp+perm	38	X	FD glo	-1.400
482	Sismax-pp+perm	21	X	FD glo	-1.400
483	Sismax-pp+perm	23	X	FD glo	-1.400
484	Sismax-pp+perm	24	X	FD glo	-1.400
485	Sismax-pp+perm	22	X	FD glo	-1.400
486	Sismax-pp+perm	37	X	FD glo	-1.400
487	Sismax-pp+perm	16	X	FD glo	-1.400
488	Sismax-pp+perm	14	X	FD glo	-1.400
489	Sismax-pp+perm	25	X	FD glo	-1.400
490	Sismax-pp+perm	27	X	FD glo	-1.400
491	Sismax-pp+perm	26	X	FD glo	-1.400
492	Sismax-pp+perm	28	X	FD glo	-1.400
493	Sismax-pp+perm	41	X	FD glo	-1.400
494	Sismax-pp+perm	40	X	FD glo	-1.400
495	Sismax-pp+perm	35	X	FD glo	-1.400

496	Sismax-pp+perm	36	X	FD	glo	-1.400
497	Sismax-pp+perm	33	X	FD	glo	-1.400
498	Sismax-pp+perm	34	X	FD	glo	-1.400
499	sismay	24	Y	FD	glo	1.400
500	sismay	23	Y	FD	glo	1.400
501	sismay	6	Y	FD	glo	1.400
502	sismay	22	Y	FD	glo	1.400
503	sismay	21	Y	FD	glo	1.400
504	sismay	5	Y	FD	glo	1.400
505	sismay	1	Y	FD	glo	1.400
506	sismay	13	Y	FD	glo	1.400
507	sismay	14	Y	FD	glo	1.400
508	sismay	2	Y	FD	glo	1.400
509	sismay	15	Y	FD	glo	1.400
510	sismay	16	Y	FD	glo	1.400
511	sismay	26	Y	FD	glo	1.400
512	sismay	25	Y	FD	glo	1.400
513	sismay	7	Y	FD	glo	1.400
514	sismay	28	Y	FD	glo	1.400
515	sismay	27	Y	FD	glo	1.400
516	sismay	8	Y	FD	glo	1.400
517	sismay	34	Y	FD	glo	1.400
518	sismay	36	Y	FD	glo	1.400
519	sismay	33	Y	FD	glo	1.400
520	sismay	35	Y	FD	glo	1.400
521	sismay	12	Y	FD	glo	1.400
522	sismay	11	Y	FD	glo	1.400
523	sismay	37	Y	FD	glo	1.400
524	sismay	38	Y	FD	glo	1.400
525	sismay	39	Y	FD	glo	1.400
526	sismay	40	Y	FD	glo	1.400
527	sismay	41	Y	FD	glo	1.400
528	sismay	42	Y	FD	glo	1.400

CONDIZIONI DI CARICO----------|----------|----------|----------|num.= 8

Nome

1 Peso_proprio_____ N. carichi: 106
Lista carichi: 333-438

2 Permanenti_____ N. carichi: 60
Lista carichi: 1-60

3 Neve_sx_____ N. carichi: 30
Lista carichi: 61-90

4 Neve_dx_____ N. carichi: 30
Lista carichi: 91-120

5 Vento_sx_____ N. carichi: 15
Lista carichi: 439-453

6 Vento_dx_____ N. carichi: 15
Lista carichi: 454-468

7 Sisma_x_____ N. carichi: 136
Lista carichi: 121-226, 469-498

8 Sisma_y_____ N. carichi: 136
Lista carichi: 227-332, 499-528

6.1.3 ***Capriata 3***

*** DATI STRUTTURA

Unita` di misura :
LUNGHEZZE : m
SUPERFICI : m2
DATI SEZIONALI : cm
ANGOLI : gradi
FORZE : kN
MOMENTI : kNm
CARICHI LINEARI : kN/m
CARICHI SUPERFIC.: kN/m2
TENSIONI : N/mm2
PESI DI VOLUME : kN/m3
COEFF. DI WINKLER: kN/m3
RIGIDEZZE VINCOL.: kN/m - kNm/rad

NODI--|----------|----------|----------|----------|----------|num.= 61

Nome	Coord. X	Coord. Y	Coord. Z
217	0.00000	0.00000	0.00000
218	0.00000	0.00000	3.00000
221	1.01000	0.00000	0.00000

222	1.01000	0.00000	3.00000
223	2.02000	0.00000	0.00000
224	2.02000	0.00000	3.00000
225	3.03000	0.00000	0.00000
226	3.03000	0.00000	3.00000
227	4.04000	0.00000	0.00000
228	4.04000	0.00000	3.00000
229	5.05000	0.00000	0.00000
230	5.05000	0.00000	3.00000
231	6.06000	0.00000	0.00000
232	6.06000	0.00000	3.00000
252	0.00000	0.00000	3.11000
253	1.01000	0.00000	3.11000
254	2.02000	0.00000	3.11000
255	3.03000	0.00000	3.11000
256	4.04000	0.00000	3.11000
257	5.05000	0.00000	3.11000
258	6.06000	0.00000	3.11000
271	1.01000	0.00000	3.33000
272	2.02000	0.00000	3.33000
273	3.03000	0.00000	3.33000
274	4.04000	0.00000	3.33000
275	5.05000	0.00000	3.33000
276	6.06000	0.00000	3.33000
277	0.00000	0.00000	3.33000
278	0.00000	-4.50000	3.33000
279	1.01000	-4.50000	3.33000
280	2.02000	-4.50000	3.33000
281	3.03000	-4.50000	3.33000
282	4.04000	-4.50000	3.33000
283	5.05000	-4.50000	3.33000
284	6.06000	-4.50000	3.33000
292	0.00000	-1.03000	4.54000
293	1.01000	-1.03000	4.54000
294	2.02000	-1.03000	4.54000
295	3.03000	-1.03000	4.54000
296	4.04000	-1.03000	4.54000
297	5.05000	-1.03000	4.54000
298	6.06000	-1.03000	4.54000
307	3.03000	-1.08665	4.52024
308	3.03000	-2.57855	4.00002
309	3.03000	-4.07045	3.47979
310	0.00000	-1.08665	4.52024
311	-0.35000	-2.57855	4.00002
312	-0.35000	-4.07045	3.47979
313	2.02000	-1.08665	4.52024
314	1.01000	-1.08665	4.52024
315	-0.35000	-1.08665	4.52024
316	6.06000	-1.08665	4.52024
317	5.05000	-1.08665	4.52024
318	4.04000	-1.08665	4.52024
319	6.41000	-4.07045	3.47979
320	6.41000	-2.57855	4.00002
321	6.41000	-1.08665	4.52024
375	0.00000	-4.07045	3.47979
376	0.00000	-2.57855	4.00002
377	6.06000	-2.57855	4.00002
378	6.06000	-4.07045	3.47979

ASTE--|----------|----------|----------|----------|----------|num.= 71

Nome	Proprieta`	Nodo iniz.	Nodo fin.	Rilasci in.	Rilasci fin.	Orient.
315	7	217	218		0.0	
317	7	221	222		0.0	
318	7	223	224		0.0	
319	7	225	226		0.0	
320	7	227	228		0.0	
321	7	229	230		0.0	
322	7	231	232		0.0	
336	5	218	252		0.0	
337	5	222	253		0.0	
338	5	224	254		0.0	
339	5	226	255		0.0	
340	5	228	256		0.0	
341	5	230	257		0.0	
342	5	232	258		0.0	
343	8	252	253	RyRz	RxRyRz	0.0
349	8	253	254	RyRz	RxRyRz	0.0
350	8	254	255	RyRz	RxRyRz	0.0
351	8	255	256	RyRz	RxRyRz	0.0
352	8	256	257	RyRz	RxRyRz	0.0
353	8	257	258	RyRz	RxRyRz	0.0
367	5	253	271		0.0	
368	5	254	272		0.0	
369	5	255	273		0.0	

370	5	256	274		0.0	
371	5	257	275		0.0	
372	5	258	276		0.0	
373	5	252	277		0.0	
374	9	278	277	RyRz	RxRyRz	0.0
375	9	279	271	RyRz	RxRyRz	0.0
376	9	280	272	RyRz	RxRyRz	0.0
377	9	281	273	RyRz	RxRyRz	0.0
378	9	282	274	RyRz	RxRyRz	0.0
379	9	283	275	RyRz	RxRyRz	0.0
380	9	284	276	RyRz	RxRyRz	0.0
388	9	292	277	RyRz	RxRyRz	0.0
389	9	293	271	RyRz	RxRyRz	0.0
390	9	294	272	RyRz	RxRyRz	0.0
391	9	295	273	RyRz	RxRyRz	0.0
392	9	296	274	RyRz	RxRyRz	0.0
393	9	297	275	RyRz	RxRyRz	0.0
394	9	298	276	RyRz	RxRyRz	0.0
403	9	281	309	RyRz	0.0	
405	9	307	295		RyRz 0.0	
406	9	308	307		0.0	
407	9	309	308		0.0	
409	9	311	376		19.0	
410	9	312	375		19.0	
411	5	313	294		0.0	
412	5	314	293		0.0	
413	5	310	292		0.0	
414	9	310	314		19.0	
415	9	314	313		19.0	
416	9	313	307		RyRz 19.0	
417	9	315	310		19.0	
418	9	316	317		-19.0	
419	9	317	318		-19.0	
420	9	318	307		RyRz -19.0	
421	9	319	378		-19.0	
422	9	320	377		-19.0	
423	9	321	316		-19.0	
424	5	318	296		0.0	
425	5	317	297		0.0	
426	5	316	298		0.0	
498	10	229	258	RyRz	RxRyRz	0.0
499	10	255	227	RyRz	RxRyRz	0.0
500	10	223	255	RyRz	RxRyRz	0.0
501	10	252	221	RyRz	RxRyRz	0.0
513	9	375	309		RyRz 19.0	
514	9	376	308		RyRz 19.0	
515	9	377	308		RyRz -19.0	
516	9	378	309		RyRz -19.0	

GUSCI TRIANGOLARI--|----------|----------|----------|----------|num.= 8

Nome	Proprieta`	Nodo 1	Nodo 2	Nodo 3
2	1	221	217	252
3	1	221	252	253
4	1	255	223	254
5	1	225	223	255
6	1	227	225	255
7	1	227	255	256
8	1	258	229	257
9	1	231	229	258

GUSCI RETTANGOLARI|----------|----------|----------|----------|----------|num.= 10

Nome	Proprieta`	Nodo 1	Nodo 2	Nodo 3	Nodo 4
10	1	223	221	253	254
11	1	229	227	256	257
49	2	375	310	307	309
50	2	309	307	316	378
52	2	277	292	293	271
58	2	271	293	294	272
59	2	272	294	295	273
60	2	273	295	296	274
61	2	274	296	297	275
62	2	275	297	298	276

PROPRIETA` ASTE---|----------|----------|----------|----------|num.= 5

Nome	Materiale	Base	Altezza	Area	Area tag. Y	Area tag. Z
		Kw vertic.	Kw orizz.	J tors.	J fless. Y	J fless. Z
5	3	1.00	1.00	1.00000E+00	8.33333E-01	8.33333E-01
		0.00	0.00	1.40831E-01	8.33333E-02	8.33333E-02
7	3	15.00	22.00	3.30000E+02	2.75000E+02	2.75000E+02
		0.00	0.00	1.43101E+04	6.18750E+03	1.33100E+04
8	3	12.00	22.00	2.64000E+02	2.20000E+02	2.20000E+02
		0.00	0.00	8.34948E+03	3.16800E+03	1.06480E+04
9	3	18.00	22.00	3.96000E+02	3.30000E+02	3.30000E+02
		0.00	0.00	2.15460E+04	1.06920E+04	1.59720E+04

10	3	15.00	15.00	2.25000E+02	1.87500E+02	1.87500E+02	
		0.00	0.00	7.12958E+03	4.21875E+03	4.21875E+03	

PROPRIETA` GUSCI--|----------|----------|----------|----------|num.= 2

Nome	Materiale	Sp.membr.	Sp. piastra	Kw
1	3	2.50	2.50	0.00
2	3	0.00	0.01	0.00

MATERIALI---------|----------|----------|----------|----------|num.= 1

Nome	Mod. elast.	Coeff. nu	Mod. tang.	Peso spec.	Dil. te.
3	7.40000E+03	2.00000E-01	6.90000E+02	4.20000E+00	8.00000E-06

VINCOLI----------|----------|----------|----------|----------|num.= 20

Nodo	Rigid. X	Rigid. Y	Rigid. Z	Rigid. RX	Rigid. RY	Rigid. RZ
217	bloccato	bloccato	bloccato	libero	libero	libero
221	bloccato	bloccato	bloccato	libero	libero	libero
223	bloccato	bloccato	bloccato	libero	libero	libero
225	bloccato	bloccato	bloccato	libero	libero	libero
227	bloccato	bloccato	bloccato	libero	libero	libero
229	bloccato	bloccato	bloccato	libero	libero	libero
231	bloccato	bloccato	bloccato	libero	libero	libero
278	bloccato	bloccato	bloccato	libero	libero	libero
279	bloccato	bloccato	bloccato	libero	libero	libero
280	bloccato	bloccato	bloccato	libero	libero	libero
281	bloccato	bloccato	bloccato	libero	libero	libero
282	bloccato	bloccato	bloccato	libero	libero	libero
283	bloccato	bloccato	bloccato	libero	libero	libero
284	bloccato	bloccato	bloccato	libero	libero	libero
312	bloccato	bloccato	bloccato	libero	libero	libero
311	bloccato	bloccato	bloccato	libero	libero	libero
315	bloccato	bloccato	bloccato	libero	libero	libero
319	bloccato	bloccato	bloccato	libero	libero	libero
320	bloccato	bloccato	bloccato	libero	libero	libero
321	bloccato	bloccato	bloccato	libero	libero	libero

CARICHI DI SOLAIO-|----------|----------|----------|----------|num.= 24

Nome	Cos X	Cos Y	Cos Z	Cond.	Rifer.	Intens.	Quota
1	0.0000	0.9442	0.3293	2	glob	-1.500	3.4798
2	0.0000	0.9442	0.3293	2	glob	-1.500	4.0000
3	0.0000	0.9442	0.3293	2	glob	-1.500	3.4798
4	0.0000	0.9442	0.3293	2	glob	-1.500	4.0000
5	0.0000	0.9442	0.3293	2	glob	-1.500	3.3300
6	0.0000	0.9442	0.3293	2	glob	-1.500	3.3300
7	-1.0000	0.0000	0.0000	2	glob	-1.500	4.5400
8	-1.0000	0.0000	0.0000	2	glob	-1.500	4.5400
9	-1.0000	0.0000	0.0000	2	glob	-1.500	4.5400
10	-1.0000	0.0000	0.0000	2	glob	-1.500	4.5400
11	-1.0000	0.0000	0.0000	2	glob	-1.500	4.5400
12	-1.0000	0.0000	0.0000	2	glob	-1.500	4.5400
13	0.0000	0.9442	0.3293	3	pro	-1.240	3.4798
14	0.0000	0.9442	0.3293	3	pro	-1.240	4.0000
15	0.0000	0.9442	0.3293	3	pro	-1.240	3.4798
16	0.0000	0.9442	0.3293	3	pro	-1.240	4.0000
17	0.0000	0.9442	0.3293	3	pro	-1.240	3.3300
18	0.0000	0.9442	0.3293	3	pro	-1.240	3.3300
19	-1.0000	0.0000	0.0000	4	pro	-1.240	4.5400
20	-1.0000	0.0000	0.0000	4	pro	-1.240	4.5400
21	-1.0000	0.0000	0.0000	4	pro	-1.240	4.5400
22	-1.0000	0.0000	0.0000	4	pro	-1.240	4.5400
23	-1.0000	0.0000	0.0000	4	pro	-1.240	4.5400
24	-1.0000	0.0000	0.0000	4	pro	-1.240	4.5400

CARICHI ASTE------|----------|----------|----------|----------|num.= 225

Nome	Asta	Dir	Tip RIF	Parametro 1	Parametro 2	Parametro 3	Parametro 4
1 S001-Permanenti	513	Z	FT glo	-1.185	-1.185	0.00000	0.00000
2 S001-Permanenti	514	Z	FT glo	-1.185	-1.185	0.00000	0.00000
3 S002-Permanenti	414	Z	FT glo	-1.185	-1.185	0.00000	0.00000
4 S002-Permanenti	415	Z	FT glo	-1.185	-1.185	0.00000	0.00000
5 S002-Permanenti	416	Z	FT glo	-1.185	-1.185	0.00000	0.00000
6 S002-Permanenti	514	Z	FT glo	-1.185	-1.185	0.00000	0.00000
7 S003-Permanenti	515	Z	FT glo	-1.185	-1.185	0.00000	0.00000
8 S003-Permanenti	516	Z	FT glo	-1.185	-1.185	0.00000	0.00000
9 S004-Permanenti	419	Z	FT glo	-1.185	-1.185	0.00000	0.00000
10 S004-Permanenti	418	Z	FT glo	-1.185	-1.185	0.00000	0.00000
11 S004-Permanenti	420	Z	FT glo	-1.185	-1.185	0.00000	0.00000
12 S004-Permanenti	515	Z	FT glo	-1.185	-1.185	0.00000	0.00000
13 S005-Permanenti	513	Z	FT glo	-0.682	-0.682	0.00000	0.00000
14 S006-Permanenti	516	Z	FT glo	-0.682	-0.682	0.00000	0.00000
15 S013-Permanenti	393	Z	FT glo	-0.757	-0.757	0.00000	0.00000
16 S013-Permanenti	394	Z	FT glo	-0.757	-0.757	0.00000	0.00000
17 S014-Permanenti	392	Z	FT glo	-0.757	-0.757	0.00000	0.00000
18 S014-Permanenti	393	Z	FT glo	-0.757	-0.757	0.00000	0.00000
19 S015-Permanenti	391	Z	FT glo	-0.757	-0.757	0.00000	0.00000
20 S015-Permanenti	392	Z	FT glo	-0.757	-0.757	0.00000	0.00000

21	S016-Permanenti	390	Z	FT glo	-0.757	-0.757	0.00000	0.00000
22	S016-Permanenti	391	Z	FT glo	-0.757	-0.757	0.00000	0.00000
23	S017-Permanenti	389	Z	FT glo	-0.757	-0.757	0.00000	0.00000
24	S017-Permanenti	390	Z	FT glo	-0.757	-0.757	0.00000	0.00000
25	S018-Permanenti	388	Z	FT glo	-0.757	-0.757	0.00000	0.00000
26	S018-Permanenti	389	Z	FT glo	-0.757	-0.757	0.00000	0.00000
27	S001-Neve_1	513	Z	FT glo	-0.925	-0.925	0.00000	0.00000
28	S001-Neve_1	514	Z	FT glo	-0.925	-0.925	0.00000	0.00000
29	S002-Neve_1	414	Z	FT glo	-0.925	-0.925	0.00000	0.00000
30	S002-Neve_1	415	Z	FT glo	-0.925	-0.925	0.00000	0.00000
31	S002-Neve_1	416	Z	FT glo	-0.925	-0.925	0.00000	0.00000
32	S002-Neve_1	514	Z	FT glo	-0.925	-0.925	0.00000	0.00000
33	S003-Neve_1	515	Z	FT glo	-0.925	-0.925	0.00000	0.00000
34	S003-Neve_1	516	Z	FT glo	-0.925	-0.925	0.00000	0.00000
35	S004-Neve_1	419	Z	FT glo	-0.925	-0.925	0.00000	0.00000
36	S004-Neve_1	418	Z	FT glo	-0.925	-0.925	0.00000	0.00000
37	S004-Neve_1	420	Z	FT glo	-0.925	-0.925	0.00000	0.00000
38	S004-Neve_1	515	Z	FT glo	-0.925	-0.925	0.00000	0.00000
39	S005-Neve_1	513	Z	FT glo	-0.533	-0.533	0.00000	0.00000
40	S006-Neve_1	516	Z	FT glo	-0.533	-0.533	0.00000	0.00000
41	S018-Neve_1	388	Z	FT glo	-0.406	-0.406	0.00000	0.00000
42	S018-Neve_1	389	Z	FT glo	-0.406	-0.406	0.00000	0.00000
43	S017-Neve_1	389	Z	FT glo	-0.406	-0.406	0.00000	0.00000
44	S017-Neve_1	390	Z	FT glo	-0.406	-0.406	0.00000	0.00000
45	S016-Neve_1	390	Z	FT glo	-0.406	-0.406	0.00000	0.00000
46	S016-Neve_1	391	Z	FT glo	-0.406	-0.406	0.00000	0.00000
47	S015-Neve_1	391	Z	FT glo	-0.406	-0.406	0.00000	0.00000
48	S015-Neve_1	392	Z	FT glo	-0.406	-0.406	0.00000	0.00000
49	S014-Neve_1	392	Z	FT glo	-0.406	-0.406	0.00000	0.00000
50	S014-Neve_1	393	Z	FT glo	-0.406	-0.406	0.00000	0.00000
51	S013-Neve_1	393	Z	FT glo	-0.406	-0.406	0.00000	0.00000
52	S013-Neve_1	394	Z	FT glo	-0.406	-0.406	0.00000	0.00000
53	sisma_x_18x22	374	X	FD glo	0.114			
54	sisma_x_18x22	375	X	FD glo	0.114			
55	sisma_x_18x22	376	X	FD glo	0.114			
56	sisma_x_18x22	377	X	FD glo	0.114			
57	sisma_x_18x22	378	X	FD glo	0.114			
58	sisma_x_18x22	379	X	FD glo	0.114			
59	sisma_x_18x22	380	X	FD glo	0.114			
60	sisma_x_18x22	414	X	FD glo	0.114			
61	sisma_x_18x22	415	X	FD glo	0.114			
62	sisma_x_18x22	417	X	FD glo	0.114			
63	sisma_x_18x22	419	X	FD glo	0.114			
64	sisma_x_18x22	418	X	FD glo	0.114			
65	sisma_x_18x22	423	X	FD glo	0.114			
66	sisma_x_18x22	416	X	FD glo	0.114			
67	sisma_x_18x22	420	X	FD glo	0.114			
68	sisma_x_18x22	410	X	FD glo	0.114			
69	sisma_x_18x22	513	X	FD glo	0.114			
70	sisma_x_18x22	409	X	FD glo	0.114			
71	sisma_x_18x22	514	X	FD glo	0.114			
72	sisma_x_18x22	422	X	FD glo	0.114			
73	sisma_x_18x22	515	X	FD glo	0.114			
74	sisma_x_18x22	421	X	FD glo	0.114			
75	sisma_x_18x22	516	X	FD glo	0.114			
76	sisma_x_18x22	406	X	FD glo	0.114			
77	sisma_x_18x22	403	X	FD glo	0.114			
78	sisma_x_18x22	407	X	FD glo	0.114			
79	sisma_x_18x22	405	X	FD glo	0.114			
80	sisma_x_18x22	388	X	FD glo	0.114			
81	sisma_x_18x22	389	X	FD glo	0.114			
82	sisma_x_18x22	390	X	FD glo	0.114			
83	sisma_x_18x22	391	X	FD glo	0.114			
84	sisma_x_18x22	392	X	FD glo	0.114			
85	sisma_x_18x22	393	X	FD glo	0.114			
86	sisma_x_18x22	394	X	FD glo	0.114			
87	sisma_x_12x22	343	X	FD glo	0.076			
88	sisma_x_12x22	349	X	FD glo	0.076			
89	sisma_x_12x22	350	X	FD glo	0.076			
90	sisma_x_12x22	351	X	FD glo	0.076			
91	sisma_x_12x22	352	X	FD glo	0.076			
92	sisma_x_12x22	353	X	FD glo	0.076			
93	sisma_x_15x22	315	X	FD glo	0.095			
94	sisma_x_15x22	317	X	FD glo	0.095			
95	sisma_x_15x22	318	X	FD glo	0.095			
96	sisma_x_15x22	319	X	FD glo	0.095			
97	sisma_x_15x22	320	X	FD glo	0.095			
98	sisma_x_15x22	321	X	FD glo	0.095			
99	sisma_x_15x22	322	X	FD glo	0.095			
100	sisma_x_15x15	501	X	FD glo	0.095			
101	sisma_x_15x15	500	X	FD glo	0.095			
102	sisma_x_15x15	499	X	FD glo	0.095			
103	sisma_x_15x15	498	X	FD glo	0.095			
104	sisma_y_18x22	374	Y	FD glo	0.114			

105	sisma_y_18x22	375	Y	FD	glo	0.114
106	sisma_y_18x22	376	Y	FD	glo	0.114
107	sisma_y_18x22	377	Y	FD	glo	0.114
108	sisma_y_18x22	378	Y	FD	glo	0.114
109	sisma_y_18x22	379	Y	FD	glo	0.114
110	sisma_y_18x22	380	Y	FD	glo	0.114
111	sisma_y_18x22	414	Y	FD	glo	0.114
112	sisma_y_18x22	415	Y	FD	glo	0.114
113	sisma_y_18x22	417	Y	FD	glo	0.114
114	sisma_y_18x22	419	Y	FD	glo	0.114
115	sisma_y_18x22	418	Y	FD	glo	0.114
116	sisma_y_18x22	423	Y	FD	glo	0.114
117	sisma_y_18x22	416	Y	FD	glo	0.114
118	sisma_y_18x22	420	Y	FD	glo	0.114
119	sisma_y_18x22	410	Y	FD	glo	0.114
120	sisma_y_18x22	513	Y	FD	glo	0.114
121	sisma_y_18x22	409	Y	FD	glo	0.114
122	sisma_y_18x22	514	Y	FD	glo	0.114
123	sisma_y_18x22	422	Y	FD	glo	0.114
124	sisma_y_18x22	515	Y	FD	glo	0.114
125	sisma_y_18x22	421	Y	FD	glo	0.114
126	sisma_y_18x22	516	Y	FD	glo	0.114
127	sisma_y_18x22	406	Y	FD	glo	0.114
128	sisma_y_18x22	403	Y	FD	glo	0.114
129	sisma_y_18x22	407	Y	FD	glo	0.114
130	sisma_y_18x22	405	Y	FD	glo	0.114
131	sisma_y_18x22	388	Y	FD	glo	0.114
132	sisma_y_18x22	389	Y	FD	glo	0.114
133	sisma_y_18x22	390	Y	FD	glo	0.114
134	sisma_y_18x22	391	Y	FD	glo	0.114
135	sisma_y_18x22	392	Y	FD	glo	0.114
136	sisma_y_18x22	393	Y	FD	glo	0.114
137	sisma_y_18x22	394	Y	FD	glo	0.114
138	sisma_y_12x22	343	Y	FD	glo	0.076
139	sisma_y_12x22	349	Y	FD	glo	0.076
140	sisma_y_12x22	350	Y	FD	glo	0.076
141	sisma_y_12x22	351	Y	FD	glo	0.076
142	sisma_y_12x22	352	Y	FD	glo	0.076
143	sisma_y_12x22	353	Y	FD	glo	0.076
144	sisma_y_15x22	315	Y	FD	glo	0.095
145	sisma_y_15x22	317	Y	FD	glo	0.095
146	sisma_y_15x22	318	Y	FD	glo	0.095
147	sisma_y_15x22	319	Y	FD	glo	0.095
148	sisma_y_15x22	320	Y	FD	glo	0.095
149	sisma_y_15x22	321	Y	FD	glo	0.095
150	sisma_y_15x22	322	Y	FD	glo	0.095
151	sisma_y_15x15	501	Y	FD	glo	0.095
152	sisma_y_15x15	500	Y	FD	glo	0.095
153	sisma_y_15x15	499	Y	FD	glo	0.095
154	sisma_y_15x15	498	Y	FD	glo	0.095

PESI PROPRI ASTE--|----------|----------|----------|----------|----------|

Cond.	Nome Carichi	Aste
1	155-225	315, 317-322, 336-343, 349-353, 367-380, 388-394, 403, 405-407, 409-426, 498-501, 513-516

CARICHI DI LINEA |----------|----------|----------|----------|num.= 0

	numero coordinata				Intensità		
Nome	inizio	fine	Cond.	Direz.	inizio	fine	Descrizione

CARICHI GUSCI-----|----------|----------|----------|----------|num.= 72

Nome	Guscio	Dir	Tip	RIF	Intensita`
226 ventosx	9	Z	FD	loc	0.300
227 ventosx	8	Z	FD	loc	0.300
228 ventosx	11	Z	FD	loc	0.300
229 ventosx	7	Z	FD	loc	0.300
230 ventosx	6	Z	FD	loc	0.300
231 ventosx	5	Z	FD	loc	0.300
232 ventosx	4	Z	FD	loc	0.300
233 ventosx	10	Z	FD	loc	0.300
234 ventosx	3	Z	FD	loc	0.300
235 ventosx	2	Z	FD	loc	0.300
236 vento	52	Z	FD	loc	0.300
237 vento	58	Z	FD	loc	0.300
238 vento	59	Z	FD	loc	0.300
239 vento	60	Z	FD	loc	0.300
240 vento	61	Z	FD	loc	0.300
241 vento	62	Z	FD	loc	0.300
242 vento	49	Z	FD	loc	0.300
243 vento	50	Z	FD	loc	0.300
244 ventodx	9	Z	FD	loc	-0.300
245 ventodx	8	Z	FD	loc	-0.300
246 ventodx	11	Z	FD	loc	-0.300
247 ventodx	7	Z	FD	loc	-0.300

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  248 ventodx              6  Z   FD loc     -0.300
  249 ventodx              4  Z   FD loc     -0.300
  250 ventodx              5  Z   FD loc     -0.300
  251 ventodx             10  Z   FD loc     -0.300
  252 ventodx              2  Z   FD loc     -0.300
  253 ventodx              3  Z   FD loc     -0.300
  254 vento -             62  Z   FD loc     -0.300
  255 vento -             61  Z   FD loc     -0.300
  256 vento -             60  Z   FD loc     -0.300
  257 vento -             59  Z   FD loc     -0.300
  258 vento -             58  Z   FD loc     -0.300
  259 vento -             52  Z   FD loc     -0.300
  260 vento -             49  Z   FD loc     -0.300
  261 vento -             50  Z   FD loc     -0.300
  262 Sismax-pp+perm       50  X   FD glo     -1.400
  263 Sismax-pp+perm       49  X   FD glo     -1.400
  264 Sismax-pp+perm       62  X   FD glo     -1.400
  265 Sismax-pp+perm       61  X   FD glo     -1.400
  266 Sismax-pp+perm       60  X   FD glo     -1.400
  267 Sismax-pp+perm       59  X   FD glo     -1.400
  268 Sismax-pp+perm       58  X   FD glo     -1.400
  269 Sismax-pp+perm       52  X   FD glo     -1.400
  270 tampsismax            9  X   FD glo      0.100
  271 tampsismax            8  X   FD glo      0.100
  272 tampsismax           11  X   FD glo      0.100
  273 tampsismax            7  X   FD glo      0.100
  274 tampsismax            6  X   FD glo      0.100
  275 tampsismax            5  X   FD glo      0.100
  276 tampsismax           10  X   FD glo      0.100
  277 tampsismax            4  X   FD glo      0.100
  278 tampsismax            3  X   FD glo      0.100
  279 tampsismax            2  X   FD glo      0.100
  280 sismay               50  Y   FD glo      1.400
  281 sismay               49  Y   FD glo      1.400
  282 sismay               62  Y   FD glo      1.400
  283 sismay               61  Y   FD glo      1.400
  284 sismay               60  Y   FD glo      1.400
  285 sismay               59  Y   FD glo      1.400
  286 sismay               58  Y   FD glo      1.400
  287 sismay               52  Y   FD glo      1.400
  288 tampsismay            9  Y   FD glo      0.100
  289 tampsismay            8  Y   FD glo      0.100
  290 tampsismay           11  Y   FD glo      0.100
  291 tampsismay            7  Y   FD glo      0.100
  292 tampsismay            6  Y   FD glo      0.100
  293 tampsismay            5  Y   FD glo      0.100
  294 tampsismay           10  Y   FD glo      0.100
  295 tampsismay            4  Y   FD glo      0.100
  296 tampsismay            3  Y   FD glo      0.100
  297 tampsismay            2  Y   FD glo      0.100

CONDIZIONI DI CARICO----------|----------|----------|----------|num.=      8
  Nome
    1  Peso_proprio_______   N. carichi:   71
       Lista carichi: 155-225

    2  Permanenti_________   N. carichi:   26
       Lista carichi: 1-26

    3  Neve_sx____________   N. carichi:   14
       Lista carichi: 27-40

    4  Neve_dx____________   N. carichi:   12
       Lista carichi: 41-52

    5  Vento_sx___________   N. carichi:   18
       Lista carichi: 226-243

    6  Vento_dx___________   N. carichi:   18
       Lista carichi: 244-261

    7  Sisma_x____________   N. carichi:   69
       Lista carichi: 53-103, 262-279

    8  Sisma_y____________   N. carichi:   69
       Lista carichi: 104-154, 280-297
```

6.1.4 *Capriata 4*

```
*** DATI STRUTTURA

Unita` di misura :
LUNGHEZZE       : m
```

SUPERFICI : m2
DATI SEZIONALI : cm
ANGOLI : gradi
FORZE : kN
MOMENTI : kNm
CARICHI LINEARI : kN/m
CARICHI SUPERFIC.: kN/m2
TENSIONI : N/mm2
PESI DI VOLUME : kN/m3
COEFF. DI WINKLER: kN/m3
RIGIDEZZE VINCOL.: kN/m - kNm/rad

NODI--|----------|----------|----------|----------|----------|num.= 153

Nome	Coord. X	Coord. Y	Coord. Z
177	0.01086	-6.71098	0.78020
179	2.36086	-6.71098	1.60270
180	2.26659	-6.71098	1.56971
204	2.26659	-6.71098	1.62703
231	0.05934	-6.86000	0.85449
234	2.26659	-6.86000	1.62703
271	2.36086	-6.86000	1.66002
274	2.36086	-6.71098	1.66002
284	1.00182	-6.86000	1.18436
285	1.00182	-6.71098	1.18436
288	1.00182	-6.71098	1.12704
294	0.05934	-6.71098	0.85449
295	0.05934	-5.76098	0.85449
296	1.00182	-5.76098	1.18436
297	0.05934	-4.81098	0.85449
298	1.00182	-4.81098	1.18436
299	0.05934	-3.86098	0.85449
300	1.00182	-3.86098	1.18436
301	0.05934	-2.91098	0.85449
302	1.00182	-2.91098	1.18436
303	2.26659	-5.76098	1.62703
304	2.26659	-4.81098	1.62703
305	2.26659	-3.86098	1.62703
306	2.26659	-2.91098	1.62703
307	2.36086	-5.76098	1.66002
308	2.36086	-4.81098	1.66002
309	2.36086	-3.86098	1.66002
310	2.36086	-2.91098	1.66002
311	0.01086	-2.56098	0.78020
313	1.00182	-2.56098	1.12704
314	2.26659	-2.56098	1.56971
315	2.36086	-2.56098	1.60270
316	0.05934	-2.56098	0.85449
317	1.00182	-2.56098	1.18436
318	2.26659	-2.56098	1.62703
320	0.05934	-6.71098	0.79717
321	0.05934	-2.56098	0.79717
338	1.00182	-1.96098	1.18436
339	2.26659	-1.96098	1.62703
340	1.00182	-1.01098	1.18436
341	2.26659	-1.01098	1.62703
342	1.00182	-0.06098	1.18436
343	2.26659	-0.06098	1.62703
344	1.00182	0.88902	1.18436
345	2.26659	0.88902	1.62703
346	1.00182	1.83902	1.18436
347	2.26659	1.83902	1.62703
348	1.00182	2.78902	1.18436
349	2.26659	2.78902	1.62703
350	1.00182	3.73902	1.18436
351	2.26659	3.73902	1.62703
352	1.00182	4.68902	1.18436
353	2.26659	4.68902	1.62703
354	1.00182	5.63902	1.18436
355	2.26659	5.63902	1.62703
358	2.36086	-1.96098	1.66002
359	2.36086	-1.01098	1.66002
360	2.36086	-0.06098	1.66002
361	2.36086	0.88902	1.66002
362	2.36086	1.83902	1.66002
363	2.36086	2.78902	1.66002
364	2.36086	3.73902	1.66002
365	2.36086	4.68902	1.66002
366	2.36086	5.63903	1.66002
368	0.05934	-1.96098	0.85449
369	0.05934	-1.01098	0.85449
370	0.05934	-0.06098	0.85449
371	0.05934	0.88902	0.85449
372	0.05934	1.83902	0.85449

373	0.05934	2.78902	0.85449
374	0.05934	3.73902	0.85449
375	0.05934	4.68902	0.85449
376	0.05934	5.63903	0.85449
378	0.01086	1.58902	0.78020
382	0.05934	1.58902	0.79717
384	1.00182	1.58902	1.12704
386	2.26659	1.58902	1.56971
388	2.36086	1.58902	1.60270
389	2.36086	5.63902	1.60270
391	2.26659	1.58902	1.62703
398	1.00182	1.58902	1.18436
401	2.26659	5.63902	1.56971
402	1.00182	5.63902	1.12704
403	0.01086	5.63902	0.78020
404	0.05934	5.63902	0.79717
407	0.05934	1.58902	0.85449
408	4.71086	-6.71098	0.78020
409	2.45514	-6.71098	1.56971
410	2.45514	-6.71098	1.62703
411	3.71991	-6.71098	1.12704
412	3.71991	-6.71098	1.18436
413	3.71991	-6.86000	1.18436
414	2.45514	-6.86000	1.62703
415	4.66238	-6.86000	0.85449
416	4.66238	-6.71098	0.85449
417	3.71991	-5.76098	1.18436
418	2.45514	-5.76098	1.62703
419	3.71991	-4.81098	1.18436
420	2.45514	-4.81098	1.62703
421	3.71991	-3.86098	1.18436
422	2.45514	-3.86098	1.62703
423	3.71991	-2.91098	1.18436
424	2.45514	-2.91098	1.62703
425	4.66238	-5.76098	0.85449
426	4.66238	-4.81098	0.85449
427	4.66238	-3.86098	0.85449
428	4.66238	-2.91098	0.85449
429	4.71086	-2.56098	0.78020
430	3.71991	-2.56098	1.12704
431	2.45514	-2.56098	1.56971
432	4.66238	-6.71098	0.79717
433	2.45514	-2.56098	1.62703
434	3.71991	-2.56098	1.18436
435	4.66238	-2.56098	0.79717
436	4.66238	-2.56098	0.85449
437	3.71991	-1.96098	1.18436
438	2.45514	-1.96098	1.62703
439	3.71991	-1.01097	1.18436
440	2.45514	-1.01097	1.62703
441	3.71991	-0.06098	1.18436
442	2.45514	-0.06098	1.62703
443	3.71991	0.88902	1.18436
444	2.45514	0.88902	1.62703
445	3.71991	1.83903	1.18436
446	2.45514	1.83903	1.62703
447	3.71991	2.78902	1.18436
448	2.45514	2.78902	1.62703
449	3.71991	3.73902	1.18436
450	2.45514	3.73902	1.62703
451	3.71991	4.68902	1.18436
452	2.45514	4.68902	1.62703
453	3.71991	5.63903	1.18436
454	2.45514	5.63903	1.62703
455	4.71086	1.58903	0.78020
456	4.66238	1.58903	0.79717
457	3.71991	1.58903	1.12704
458	2.45514	1.58903	1.56971
459	2.45514	1.58903	1.62703
460	4.66238	-1.96098	0.85449
461	4.66238	-1.01097	0.85449
462	4.66238	-0.06098	0.85449
463	4.66238	0.88902	0.85449
464	4.66238	1.83903	0.85449
465	4.66238	2.78902	0.85449
466	4.66238	3.73902	0.85449
467	4.66238	4.68902	0.85449
468	3.71991	1.58903	1.18436
469	2.45514	5.63903	1.56971
470	4.71086	5.63903	0.78020
471	3.71991	5.63903	1.12704
472	4.66238	5.63903	0.79717
473	4.66238	5.63903	0.85449
474	4.66238	1.58903	0.85449

ASTE--|----------|----------|----------|----------|----------|num.= 246

Nome	Proprieta`	Nodo iniz.	Nodo fin.	Rilasci in.	Rilasci fin.	Orient.
21	2	204	303		-19.0	
44	1	177	408	RyRz	0.0	
59	6	180	179	RyRz	0.0	
286	4	180	204		0.0	
332	4	234	204		-19.0	
376	3	231	284	RyRz	0.0	
379	3	234	271	RyRz	0.0	
389	3	204	274	RyRz	0.0	
404	4	284	285		-19.0	
406	2	285	296		-19.0	
408	4	288	285		0.0	
414	6	288	180		0.0	
418	3	284	234		0.0	
422	3	285	204		0.0	
423	3	294	285	RyRz	0.0	
424	5	231	294		0.0	
425	3	295	296	RyRz	0.0	
426	3	297	298	RyRz	0.0	
427	3	299	300	RyRz	0.0	
428	3	301	302	RyRz	0.0	
429	3	296	303		0.0	
430	3	298	304		0.0	
431	3	300	305		0.0	
432	3	302	306		0.0	
433	3	303	307	RyRz	0.0	
434	3	304	308	RyRz	0.0	
435	3	305	309	RyRz	0.0	
436	3	306	310	RyRz	0.0	
437	2	296	298		-19.0	
438	2	298	300		-19.0	
439	2	300	302		-19.0	
440	2	303	304		-19.0	
441	2	304	305		-19.0	
442	2	305	306		-19.0	
444	5	294	295		0.0	
445	5	295	297		0.0	
446	5	297	299		0.0	
447	5	299	301		0.0	
448	1	311	429	RyRz	0.0	
450	6	313	314		0.0	
451	6	314	315	RyRz	0.0	
452	5	301	316	RyRz	0.0	
453	2	302	317	RyRz	-19.0	
454	2	306	318	RyRz	-19.0	
455	4	320	294		0.0	
456	6	177	320	RyRz	0.0	
457	6	320	288		0.0	
458	4	314	318		0.0	
459	4	313	317		0.0	
460	4	321	316		0.0	
461	6	311	321	RyRz	0.0	
462	6	321	313		0.0	
471	3	338	339		0.0	
472	3	340	341		0.0	
473	3	342	343		0.0	
474	3	344	345		0.0	
475	3	346	347		0.0	
476	3	348	349		0.0	
477	3	350	351		0.0	
478	3	352	353		0.0	
479	3	354	355		0.0	
481	3	339	358	RyRz	0.0	
482	3	341	359	RyRz	0.0	
483	3	343	360	RyRz	0.0	
484	3	345	361	RyRz	0.0	
485	3	347	362	RyRz	0.0	
486	3	349	363	RyRz	0.0	
487	3	351	364	RyRz	0.0	
488	3	353	365	RyRz	0.0	
489	3	355	366	RyRz	0.0	
491	3	368	338	RyRz	0.0	
492	3	369	340	RyRz	0.0	
493	3	370	342	RyRz	0.0	
494	3	371	344	RyRz	0.0	
495	3	372	346	RyRz	0.0	
496	3	373	348	RyRz	0.0	
497	3	374	350	RyRz	0.0	
498	3	375	352	RyRz	0.0	
499	3	376	354	RyRz	0.0	
501	1	378	455	RyRz	0.0	
502	1	403	470	RyRz	0.0	

503	6	378	382	RyRz		0.0
504	6	403	404	RyRz		0.0
505	6	382	384			0.0
506	6	404	402			0.0
507	6	384	386			0.0
508	6	402	401			0.0
509	6	386	388		RyRz	0.0
510	6	401	389		RyRz	0.0
512	2	355	353	RyRz		19.0
513	2	353	351			19.0
514	2	351	349			19.0
515	2	349	347			19.0
517	2	345	343			19.0
518	2	343	341			19.0
519	2	341	339			19.0
520	2	339	318		RyRz	19.0
522	4	386	391			0.0
523	4	401	355			0.0
524	2	347	391		RyRz	19.0
525	2	391	345	RyRz		19.0
529	5	316	368	RyRz		0.0
530	5	368	369			0.0
531	5	369	370			0.0
532	5	370	371			0.0
534	5	372	373			0.0
535	5	373	374			0.0
536	5	374	375			0.0
537	5	375	376	RyRz		0.0
546	2	354	352	RyRz		19.0
547	2	352	350			19.0
548	2	350	348			19.0
549	2	348	346			19.0
551	2	344	342			19.0
552	2	342	340			19.0
553	2	340	338			19.0
554	2	338	317		RyRz	19.0
555	4	384	398		RyRz	0.0
556	4	402	354			0.0
559	2	346	398		RyRz	19.0
560	2	398	344	RyRz		19.0
562	4	404	376			0.0
563	4	382	407			0.0
564	5	371	407		RyRz	0.0
565	5	407	372	RyRz		0.0
567	6	409	179		RyRz	0.0
568	4	409	410			0.0
569	4	411	412			0.0
570	3	412	410			0.0
571	6	411	409			0.0
572	3	413	414			0.0
573	5	415	416			0.0
574	3	417	418			0.0
575	3	419	420			0.0
576	3	421	422			0.0
577	3	423	424			0.0
578	5	416	425			0.0
579	5	425	426			0.0
580	5	426	427			0.0
581	5	427	428			0.0
583	6	430	431			0.0
584	6	431	315		RyRz	0.0
585	4	432	416			0.0
586	6	432	411			0.0
587	4	431	433			0.0
588	4	430	434			0.0
589	4	435	436			0.0
590	6	435	430			0.0
591	3	437	438			0.0
592	3	439	440			0.0
593	3	441	442			0.0
594	3	443	444			0.0
595	3	445	446			0.0
596	3	447	448			0.0
597	3	449	450			0.0
598	3	451	452			0.0
599	3	453	454			0.0
600	3	454	366		RyRz	0.0
602	6	456	457			0.0
603	6	457	458			0.0
604	6	458	388		RyRz	0.0
605	2	452	450			-19.0
606	2	450	448			-19.0
607	2	444	442			-19.0
608	2	442	440			-19.0

609	2	440	438			-19.0
610	2	424	433		RyRz	19.0
611	2	422	424			19.0
612	2	420	422			19.0
613	2	418	420			19.0
614	2	410	418			19.0
615	2	438	433		RyRz	-19.0
616	4	458	459			0.0
617	5	460	461			0.0
618	5	461	462			0.0
619	5	462	463			0.0
620	5	464	465			0.0
621	5	465	466			0.0
622	5	466	467			0.0
623	2	451	449			-19.0
624	2	449	447			-19.0
625	2	447	445			-19.0
626	2	443	441			-19.0
627	2	441	439			-19.0
628	2	439	437			-19.0
629	2	437	434		RyRz	-19.0
630	2	459	444	RyRz		-19.0
631	2	468	443	RyRz		-19.0
632	2	446	459		RyRz	-19.0
633	2	445	468		RyRz	-19.0
634	2	448	446			-19.0
635	6	469	389		RyRz	0.0
636	4	469	454			0.0
638	4	471	453			0.0
639	6	472	471			0.0
640	4	472	473			0.0
641	4	456	474			0.0
642	3	473	453	RyRz		0.0
643	3	467	451	RyRz		0.0
644	3	466	449	RyRz		0.0
645	3	465	447	RyRz		0.0
646	3	464	445	RyRz		0.0
647	3	463	443	RyRz		0.0
648	3	462	441	RyRz		0.0
649	3	461	439	RyRz		0.0
650	3	460	437	RyRz		0.0
651	3	428	423	RyRz		0.0
652	3	427	421	RyRz		0.0
653	3	426	419	RyRz		0.0
654	3	425	417	RyRz		0.0
655	3	416	412	RyRz		0.0
656	3	415	413	RyRz		0.0
657	3	452	365		RyRz	0.0
658	3	450	364		RyRz	0.0
659	3	448	363		RyRz	0.0
660	3	446	362		RyRz	0.0
661	3	444	361		RyRz	0.0
662	3	442	360		RyRz	0.0
663	3	440	359		RyRz	0.0
664	3	438	358		RyRz	0.0
665	3	424	310		RyRz	0.0
666	3	422	309		RyRz	0.0
667	3	420	308		RyRz	0.0
668	3	418	307		RyRz	0.0
669	3	410	274		RyRz	0.0
670	3	414	271		RyRz	0.0
671	2	454	452	RyRz		-19.0
672	2	453	451	RyRz		-19.0
673	4	457	468		RyRz	0.0
674	5	467	473	RyRz		0.0
675	5	436	460	RyRz		0.0
676	5	428	436		RyRz	0.0
677	6	470	472	RyRz		0.0
678	6	471	469			0.0
679	6	455	456	RyRz		0.0
680	6	429	435	RyRz		0.0
681	6	408	432	RyRz		0.0
682	2	412	417			19.0
683	2	423	434		RyRz	19.0
684	5	474	464	RyRz		0.0
685	5	463	474		RyRz	0.0
686	2	421	423			19.0
687	2	419	421			19.0
688	2	417	419			19.0
689	4	414	410			19.0
690	4	413	412			19.0

GUSCI RETTANGOLARI|----------|----------|----------|----------|num.= 84

Nome	Proprieta`	Nodo 1	Nodo 2	Nodo 3	Nodo 4

5	1	285	204	303	296
6	1	204	274	307	303
43	1	296	303	304	298
44	1	298	304	305	300
45	1	300	305	306	302
46	1	303	307	308	304
47	1	304	308	309	305
48	1	305	309	310	306
49	1	294	285	296	295
50	1	295	296	298	297
51	1	297	298	300	299
52	1	299	300	302	301
53	1	274	271	234	204
54	1	285	204	234	284
55	1	294	285	284	231
56	1	301	302	338	368
57	1	368	338	340	369
58	1	369	340	342	370
59	1	370	342	344	371
60	1	371	344	346	372
61	1	372	346	348	373
62	1	373	348	350	374
63	1	374	350	352	375
64	1	375	352	354	376
65	1	302	306	339	338
66	1	338	339	341	340
67	1	340	341	343	342
68	1	342	343	345	344
69	1	344	345	347	346
70	1	346	347	349	348
71	1	348	349	351	350
72	1	350	351	353	352
74	1	306	310	358	339
75	1	339	358	359	341
76	1	341	359	360	343
77	1	343	360	361	345
78	1	345	361	362	347
79	1	347	362	363	349
80	1	349	363	364	351
81	1	351	364	365	353
82	1	353	365	366	355
83	1	352	353	355	354
84	1	412	410	418	417
85	1	410	274	307	418
86	1	417	418	420	419
87	1	419	420	422	421
88	1	421	422	424	423
89	1	418	307	308	420
90	1	420	308	309	422
91	1	422	309	310	424
92	1	427	421	423	428
93	1	426	419	421	427
94	1	425	417	419	426
95	1	416	412	417	425
96	1	274	271	414	410
97	1	412	410	414	413
98	1	416	412	413	415
99	1	428	423	437	460
100	1	460	437	439	461
101	1	461	439	441	462
102	1	462	441	443	463
103	1	463	443	445	464
104	1	464	445	447	465
105	1	465	447	449	466
106	1	466	449	451	467
107	1	467	451	453	473
108	1	423	424	438	437
109	1	437	438	440	439
110	1	439	440	442	441
111	1	441	442	444	443
112	1	443	444	446	445
113	1	445	446	448	447
114	1	447	448	450	449
115	1	449	450	452	451
116	1	424	310	358	438
117	1	438	358	359	440
118	1	440	359	360	442
119	1	442	360	361	444
120	1	444	361	362	446
121	1	446	362	363	448
122	1	448	363	364	450
123	1	450	364	365	452
124	1	452	365	366	454
125	1	451	452	454	453

PROPRIETA` ASTE---|----------|----------|----------|----------|num.= 6

Nome	Materiale	Base	Altezza	Area	Area tag. Y	Area tag. Z
		Kw vertic.	Kw orizz.	J tors.	J fless. Y	J fless. Z
1	3	18.00	18.00	3.24000E+02	2.70000E+02	2.70000E+02
		0.00	0.00	1.47839E+04	8.74800E+03	8.74800E+03
2	3	20.00	18.00	3.60000E+02	3.00000E+02	3.00000E+02
		0.00	0.00	1.80401E+04	1.20000E+04	9.72000E+03
3	3	8.00	16.00	1.28000E+02	1.06667E+02	1.06667E+02
		0.00	0.00	1.87497E+03	6.82667E+02	2.73067E+03
4	3	1.00	1.00	1.00000E+00	8.33333E-01	8.33333E-01
		0.00	0.00	1.40831E-01	8.33333E-02	8.33333E-02
5	3	12.00	26.00	3.12000E+02	2.60000E+02	2.60000E+02
		0.00	0.00	1.06378E+04	3.74400E+03	1.75760E+04
6	3	20.00	20.00	4.00000E+02	3.33333E+02	3.33333E+02
		0.00	0.00	2.25330E+04	1.33333E+04	1.33333E+04

PROPRIETA` GUSCI--|----------|----------|----------|----------|num.= 1

Nome	Materiale	Sp.membr.	Sp. piastra	Kw
1	3	0.00	0.01	0.00

MATERIALI---------|----------|----------|----------|----------|num.= 1

Nome	Mod. elast.	Coeff. nu	Mod. tang.	Peso spec.	Dil. te.
3	7.40000E+03	2.00000E-01	6.90000E+02	4.20000E+00	8.00000E-06

VINCOLI----------|----------|----------|----------|----------|----------|num.= 8

Nodo	Rigid. X	Rigid. Y	Rigid. Z	Rigid. RX	Rigid. RY	Rigid. RZ
408	libero	bloccato	bloccato	bloccato	libero	libero
429	libero	bloccato	bloccato	bloccato	libero	libero
455	libero	bloccato	bloccato	bloccato	libero	libero
470	libero	bloccato	bloccato	bloccato	libero	libero
177	bloccato	bloccato	bloccato	bloccato	libero	libero
311	bloccato	bloccato	bloccato	bloccato	libero	libero
378	bloccato	bloccato	bloccato	bloccato	libero	libero
403	bloccato	bloccato	bloccato	bloccato	libero	libero

CARICHI DI SOLAIO-|----------|----------|----------|----------|num.= 304

Nome	Cos X	Cos Y	Cos Z	Cond.	Rifer.	Intens.	Quota
1	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
2	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
3	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
4	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
5	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
6	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
7	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
8	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
9	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
10	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
11	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
12	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
13	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
14	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
15	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
16	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
17	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
18	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
19	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
20	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
21	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
22	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
23	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
24	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
25	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
26	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
27	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
28	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
29	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
30	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
31	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
32	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
33	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
34	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
35	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
36	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
37	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
38	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
39	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
40	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
41	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
42	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
43	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
44	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
45	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
46	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270

47	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
48	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
49	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
50	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
51	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
52	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
53	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
54	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
55	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
56	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
57	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
58	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
59	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
60	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
61	0.0000	1.0000	0.0000	2	glob	-1.500	0.8545
62	0.0000	1.0000	0.0000	2	glob	-1.500	0.8545
63	0.0000	1.0000	0.0000	2	glob	-1.500	0.8545
64	0.0000	1.0000	0.0000	2	glob	-1.500	0.8545
65	0.0000	1.0000	0.0000	2	glob	-1.500	1.6600
66	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
67	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
68	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
69	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
70	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
71	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
72	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
73	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
74	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
75	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
76	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
77	0.0000	1.0000	0.0000	2	glob	-1.500	0.8545
78	0.0000	1.0000	0.0000	2	glob	-1.500	0.8545
79	0.0000	1.0000	0.0000	2	glob	-1.500	0.8545
80	0.0000	1.0000	0.0000	2	glob	-1.500	0.8545
81	0.0000	1.0000	0.0000	2	glob	-1.500	0.8545
82	0.0000	1.0000	0.0000	2	glob	-1.500	0.8545
83	0.0000	1.0000	0.0000	2	glob	-1.500	0.8545
84	0.0000	1.0000	0.0000	2	glob	-1.500	0.8545
85	0.0000	1.0000	0.0000	2	glob	-1.500	0.8545
86	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
87	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
88	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
89	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
90	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
91	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
92	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
93	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
94	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
95	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
96	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
97	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
98	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
99	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
100	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
101	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
102	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
103	0.0000	1.0000	0.0000	2	glob	-1.500	0.8545
104	0.0000	1.0000	0.0000	2	glob	-1.500	0.8545
105	0.0000	1.0000	0.0000	2	glob	-1.500	0.8545
106	0.0000	1.0000	0.0000	2	glob	-1.500	0.8545
107	0.0000	1.0000	0.0000	2	glob	-1.500	1.6600
108	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
109	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
110	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
111	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
112	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
113	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
114	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
115	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
116	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
117	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
118	0.0000	1.0000	0.0000	2	glob	-1.500	1.1844
119	0.0000	1.0000	0.0000	2	glob	-1.500	0.8545
120	0.0000	1.0000	0.0000	2	glob	-1.500	0.8545
121	0.0000	1.0000	0.0000	2	glob	-1.500	0.8545
122	0.0000	1.0000	0.0000	2	glob	-1.500	0.8545
123	0.0000	1.0000	0.0000	2	glob	-1.500	0.8545
124	0.0000	1.0000	0.0000	2	glob	-1.500	0.8545
125	0.0000	1.0000	0.0000	2	glob	-1.500	0.8545
126	0.0000	1.0000	0.0000	2	glob	-1.500	0.8545
127	0.0000	1.0000	0.0000	2	glob	-1.500	0.8545
128	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
129	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
130	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270

131	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
132	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
133	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
134	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
135	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
136	0.0000	1.0000	0.0000	2	glob	-1.500	1.6270
137	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
138	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
139	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
140	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
141	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
142	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
143	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
144	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
145	0.0000	1.0000	0.0000	3	pro	-1.240	0.8545
146	0.0000	1.0000	0.0000	3	pro	-1.240	0.8545
147	0.0000	1.0000	0.0000	3	pro	-1.240	0.8545
148	0.0000	1.0000	0.0000	3	pro	-1.240	0.8545
149	0.0000	1.0000	0.0000	3	pro	-1.240	1.6600
150	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
151	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
152	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
153	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
154	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
155	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
156	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
157	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
158	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
159	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
160	0.0000	1.0000	0.0000	3	pro	-1.240	1.1844
161	0.0000	1.0000	0.0000	3	pro	-1.240	0.8545
162	0.0000	1.0000	0.0000	3	pro	-1.240	0.8545
163	0.0000	1.0000	0.0000	3	pro	-1.240	0.8545
164	0.0000	1.0000	0.0000	3	pro	-1.240	0.8545
165	0.0000	1.0000	0.0000	3	pro	-1.240	0.8545
166	0.0000	1.0000	0.0000	3	pro	-1.240	0.8545
167	0.0000	1.0000	0.0000	3	pro	-1.240	0.8545
168	0.0000	1.0000	0.0000	3	pro	-1.240	0.8545
169	0.0000	1.0000	0.0000	3	pro	-1.240	0.8545
170	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
171	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
172	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
173	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
174	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
175	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
176	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
177	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
178	0.0000	1.0000	0.0000	3	pro	-1.240	1.6270
179	0.0000	1.0000	0.0000	4	pro	-1.240	1.1844
180	0.0000	1.0000	0.0000	4	pro	-1.240	1.6270
181	0.0000	1.0000	0.0000	4	pro	-1.240	1.1844
182	0.0000	1.0000	0.0000	4	pro	-1.240	1.1844
183	0.0000	1.0000	0.0000	4	pro	-1.240	1.1844
184	0.0000	1.0000	0.0000	4	pro	-1.240	1.6270
185	0.0000	1.0000	0.0000	4	pro	-1.240	1.6270
186	0.0000	1.0000	0.0000	4	pro	-1.240	1.6270
187	0.0000	1.0000	0.0000	4	pro	-1.240	0.8545
188	0.0000	1.0000	0.0000	4	pro	-1.240	0.8545
189	0.0000	1.0000	0.0000	4	pro	-1.240	0.8545
190	0.0000	1.0000	0.0000	4	pro	-1.240	0.8545
191	0.0000	1.0000	0.0000	4	pro	-1.240	1.6600
192	0.0000	1.0000	0.0000	4	pro	-1.240	1.6270
193	0.0000	1.0000	0.0000	4	pro	-1.240	1.1844
194	0.0000	1.0000	0.0000	4	pro	-1.240	1.1844
195	0.0000	1.0000	0.0000	4	pro	-1.240	1.1844
196	0.0000	1.0000	0.0000	4	pro	-1.240	1.1844
197	0.0000	1.0000	0.0000	4	pro	-1.240	1.1844
198	0.0000	1.0000	0.0000	4	pro	-1.240	1.1844
199	0.0000	1.0000	0.0000	4	pro	-1.240	1.1844
200	0.0000	1.0000	0.0000	4	pro	-1.240	1.1844
201	0.0000	1.0000	0.0000	4	pro	-1.240	1.1844
202	0.0000	1.0000	0.0000	4	pro	-1.240	1.1844
203	0.0000	1.0000	0.0000	4	pro	-1.240	0.8545
204	0.0000	1.0000	0.0000	4	pro	-1.240	0.8545
205	0.0000	1.0000	0.0000	4	pro	-1.240	0.8545
206	0.0000	1.0000	0.0000	4	pro	-1.240	0.8545
207	0.0000	1.0000	0.0000	4	pro	-1.240	0.8545
208	0.0000	1.0000	0.0000	4	pro	-1.240	0.8545
209	0.0000	1.0000	0.0000	4	pro	-1.240	0.8545
210	0.0000	1.0000	0.0000	4	pro	-1.240	0.8545
211	0.0000	1.0000	0.0000	4	pro	-1.240	0.8545
212	0.0000	1.0000	0.0000	4	pro	-1.240	1.6270
213	0.0000	1.0000	0.0000	4	pro	-1.240	1.6270
214	0.0000	1.0000	0.0000	4	pro	-1.240	1.6270

215	0.0000	1.0000	0.0000	4	pro	-1.240	1.6270
216	0.0000	1.0000	0.0000	4	pro	-1.240	1.6270
217	0.0000	1.0000	0.0000	4	pro	-1.240	1.6270
218	0.0000	1.0000	0.0000	4	pro	-1.240	1.6270
219	0.0000	1.0000	0.0000	4	pro	-1.240	1.6270
220	0.0000	1.0000	0.0000	4	pro	-1.240	1.6270
221	0.0000	1.0000	0.0000	5	glob	-0.300	1.1844
222	0.0000	1.0000	0.0000	5	glob	-0.300	1.6270
223	0.0000	1.0000	0.0000	5	glob	-0.300	1.1844
224	0.0000	1.0000	0.0000	5	glob	-0.300	1.1844
225	0.0000	1.0000	0.0000	5	glob	-0.300	1.1844
226	0.0000	1.0000	0.0000	5	glob	-0.300	1.6270
227	0.0000	1.0000	0.0000	5	glob	-0.300	1.6270
228	0.0000	1.0000	0.0000	5	glob	-0.300	1.6270
229	0.0000	1.0000	0.0000	5	glob	-0.300	0.8545
230	0.0000	1.0000	0.0000	5	glob	-0.300	0.8545
231	0.0000	1.0000	0.0000	5	glob	-0.300	0.8545
232	0.0000	1.0000	0.0000	5	glob	-0.300	0.8545
233	0.0000	1.0000	0.0000	5	glob	-0.300	1.6600
234	0.0000	1.0000	0.0000	5	glob	-0.300	1.6270
235	0.0000	1.0000	0.0000	5	glob	-0.300	1.1844
236	0.0000	1.0000	0.0000	5	glob	-0.300	1.1844
237	0.0000	1.0000	0.0000	5	glob	-0.300	1.1844
238	0.0000	1.0000	0.0000	5	glob	-0.300	1.1844
239	0.0000	1.0000	0.0000	5	glob	-0.300	1.1844
240	0.0000	1.0000	0.0000	5	glob	-0.300	1.1844
241	0.0000	1.0000	0.0000	5	glob	-0.300	1.1844
242	0.0000	1.0000	0.0000	5	glob	-0.300	1.1844
243	0.0000	1.0000	0.0000	5	glob	-0.300	1.1844
244	0.0000	1.0000	0.0000	5	glob	-0.300	1.1844
245	0.0000	1.0000	0.0000	5	glob	-0.300	0.8545
246	0.0000	1.0000	0.0000	5	glob	-0.300	0.8545
247	0.0000	1.0000	0.0000	5	glob	-0.300	0.8545
248	0.0000	1.0000	0.0000	5	glob	-0.300	0.8545
249	0.0000	1.0000	0.0000	5	glob	-0.300	0.8545
250	0.0000	1.0000	0.0000	5	glob	-0.300	0.8545
251	0.0000	1.0000	0.0000	5	glob	-0.300	0.8545
252	0.0000	1.0000	0.0000	5	glob	-0.300	0.8545
253	0.0000	1.0000	0.0000	5	glob	-0.300	0.8545
254	0.0000	1.0000	0.0000	5	glob	-0.300	1.6270
255	0.0000	1.0000	0.0000	5	glob	-0.300	1.6270
256	0.0000	1.0000	0.0000	5	glob	-0.300	1.6270
257	0.0000	1.0000	0.0000	5	glob	-0.300	1.6270
258	0.0000	1.0000	0.0000	5	glob	-0.300	1.6270
259	0.0000	1.0000	0.0000	5	glob	-0.300	1.6270
260	0.0000	1.0000	0.0000	5	glob	-0.300	1.6270
261	0.0000	1.0000	0.0000	5	glob	-0.300	1.6270
262	0.0000	1.0000	0.0000	5	glob	-0.300	1.6270
263	0.0000	1.0000	0.0000	6	glob	0.300	1.1844
264	0.0000	1.0000	0.0000	6	glob	0.300	1.6270
265	0.0000	1.0000	0.0000	6	glob	0.300	1.1844
266	0.0000	1.0000	0.0000	6	glob	0.300	1.1844
267	0.0000	1.0000	0.0000	6	glob	0.300	1.1844
268	0.0000	1.0000	0.0000	6	glob	0.300	1.6270
269	0.0000	1.0000	0.0000	6	glob	0.300	1.6270
270	0.0000	1.0000	0.0000	6	glob	0.300	1.6270
271	0.0000	1.0000	0.0000	6	glob	0.300	0.8545
272	0.0000	1.0000	0.0000	6	glob	0.300	0.8545
273	0.0000	1.0000	0.0000	6	glob	0.300	0.8545
274	0.0000	1.0000	0.0000	6	glob	0.300	0.8545
275	0.0000	1.0000	0.0000	6	glob	0.300	1.6600
276	0.0000	1.0000	0.0000	6	glob	0.300	1.6270
277	0.0000	1.0000	0.0000	6	glob	0.300	1.1844
278	0.0000	1.0000	0.0000	6	glob	0.300	1.1844
279	0.0000	1.0000	0.0000	6	glob	0.300	1.1844
280	0.0000	1.0000	0.0000	6	glob	0.300	1.1844
281	0.0000	1.0000	0.0000	6	glob	0.300	1.1844
282	0.0000	1.0000	0.0000	6	glob	0.300	1.1844
283	0.0000	1.0000	0.0000	6	glob	0.300	1.1844
284	0.0000	1.0000	0.0000	6	glob	0.300	1.1844
285	0.0000	1.0000	0.0000	6	glob	0.300	1.1844
286	0.0000	1.0000	0.0000	6	glob	0.300	1.1844
287	0.0000	1.0000	0.0000	6	glob	0.300	0.8545
288	0.0000	1.0000	0.0000	6	glob	0.300	0.8545
289	0.0000	1.0000	0.0000	6	glob	0.300	0.8545
290	0.0000	1.0000	0.0000	6	glob	0.300	0.8545
291	0.0000	1.0000	0.0000	6	glob	0.300	0.8545
292	0.0000	1.0000	0.0000	6	glob	0.300	0.8545
293	0.0000	1.0000	0.0000	6	glob	0.300	0.8545
294	0.0000	1.0000	0.0000	6	glob	0.300	0.8545
295	0.0000	1.0000	0.0000	6	glob	0.300	0.8545
296	0.0000	1.0000	0.0000	6	glob	0.300	1.6270
297	0.0000	1.0000	0.0000	6	glob	0.300	1.6270
298	0.0000	1.0000	0.0000	6	glob	0.300	1.6270

299	0.0000	1.0000	0.0000	6	glob	0.300	1.6270
300	0.0000	1.0000	0.0000	6	glob	0.300	1.6270
301	0.0000	1.0000	0.0000	6	glob	0.300	1.6270
302	0.0000	1.0000	0.0000	6	glob	0.300	1.6270
303	0.0000	1.0000	0.0000	6	glob	0.300	1.6270
304	0.0000	1.0000	0.0000	6	glob	0.300	1.6270

CARICHI ASTE------|----------|----------|----------|----------|num.= 1346

Nome	Asta	Dir	Tip	RIF	Parametro 1	Parametro 2	Parametro 3	Parametro 4
1 S005-Permanenti	422	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
2 S005-Permanenti	429	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
3 S006-Permanenti	433	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
4 S006-Permanenti	389	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
5 S007-Permanenti	429	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
6 S007-Permanenti	430	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
7 S008-Permanenti	430	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
8 S008-Permanenti	431	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
9 S009-Permanenti	431	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
10 S009-Permanenti	432	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
11 S010-Permanenti	434	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
12 S010-Permanenti	433	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
13 S011-Permanenti	435	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
14 S011-Permanenti	434	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
15 S012-Permanenti	436	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
16 S012-Permanenti	435	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
17 S013-Permanenti	428	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
18 S013-Permanenti	427	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
19 S014-Permanenti	427	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
20 S014-Permanenti	426	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
21 S015-Permanenti	426	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
22 S015-Permanenti	425	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
23 S016-Permanenti	425	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
24 S016-Permanenti	423	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
25 S017-Permanenti	389	Z	FT	glo	-0.112	-0.112	0.00000	0.00000
26 S017-Permanenti	379	Z	FT	glo	-0.112	-0.112	0.00000	0.00000
27 S018-Permanenti	422	Z	FT	glo	-0.112	-0.112	0.00000	0.00000
28 S018-Permanenti	418	Z	FT	glo	-0.112	-0.112	0.00000	0.00000
29 S019-Permanenti	423	Z	FT	glo	-0.112	-0.112	0.00000	0.00000
30 S019-Permanenti	376	Z	FT	glo	-0.112	-0.112	0.00000	0.00000
31 S020-Permanenti	432	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
32 S020-Permanenti	471	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
33 S021-Permanenti	471	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
34 S021-Permanenti	472	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
35 S022-Permanenti	472	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
36 S022-Permanenti	473	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
37 S023-Permanenti	473	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
38 S023-Permanenti	474	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
39 S024-Permanenti	474	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
40 S024-Permanenti	475	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
41 S025-Permanenti	475	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
42 S025-Permanenti	476	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
43 S026-Permanenti	476	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
44 S026-Permanenti	477	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
45 S027-Permanenti	477	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
46 S027-Permanenti	478	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
47 S028-Permanenti	478	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
48 S028-Permanenti	479	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
49 S030-Permanenti	491	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
50 S030-Permanenti	428	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
51 S031-Permanenti	492	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
52 S031-Permanenti	491	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
53 S032-Permanenti	493	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
54 S032-Permanenti	492	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
55 S033-Permanenti	494	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
56 S033-Permanenti	493	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
57 S034-Permanenti	495	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
58 S034-Permanenti	494	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
59 S035-Permanenti	496	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
60 S035-Permanenti	495	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
61 S036-Permanenti	497	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
62 S036-Permanenti	496	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
63 S037-Permanenti	498	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
64 S037-Permanenti	497	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
65 S038-Permanenti	499	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
66 S038-Permanenti	498	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
67 S040-Permanenti	481	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
68 S040-Permanenti	436	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
69 S041-Permanenti	482	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
70 S041-Permanenti	481	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
71 S042-Permanenti	483	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
72 S042-Permanenti	482	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
73 S043-Permanenti	484	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
74 S043-Permanenti	483	Z	FT	glo	-0.712	-0.712	0.00000	0.00000
75 S044-Permanenti	485	Z	FT	glo	-0.712	-0.712	0.00000	0.00000

76	S044-Permanenti	484	Z	FT glo	-0.712	-0.712	0.00000	0.00000
77	S045-Permanenti	486	Z	FT glo	-0.712	-0.712	0.00000	0.00000
78	S045-Permanenti	485	Z	FT glo	-0.712	-0.712	0.00000	0.00000
79	S046-Permanenti	487	Z	FT glo	-0.712	-0.712	0.00000	0.00000
80	S046-Permanenti	486	Z	FT glo	-0.712	-0.712	0.00000	0.00000
81	S047-Permanenti	488	Z	FT glo	-0.712	-0.712	0.00000	0.00000
82	S047-Permanenti	487	Z	FT glo	-0.712	-0.712	0.00000	0.00000
83	S048-Permanenti	489	Z	FT glo	-0.712	-0.712	0.00000	0.00000
84	S048-Permanenti	488	Z	FT glo	-0.712	-0.712	0.00000	0.00000
85	S049-Permanenti	570	Z	FT glo	-0.712	-0.712	0.00000	0.00000
86	S049-Permanenti	574	Z	FT glo	-0.712	-0.712	0.00000	0.00000
87	S050-Permanenti	668	Z	FT glo	-0.712	-0.712	0.00000	0.00000
88	S050-Permanenti	669	Z	FT glo	-0.712	-0.712	0.00000	0.00000
89	S051-Permanenti	574	Z	FT glo	-0.712	-0.712	0.00000	0.00000
90	S051-Permanenti	575	Z	FT glo	-0.712	-0.712	0.00000	0.00000
91	S052-Permanenti	575	Z	FT glo	-0.712	-0.712	0.00000	0.00000
92	S052-Permanenti	576	Z	FT glo	-0.712	-0.712	0.00000	0.00000
93	S053-Permanenti	576	Z	FT glo	-0.712	-0.712	0.00000	0.00000
94	S053-Permanenti	577	Z	FT glo	-0.712	-0.712	0.00000	0.00000
95	S054-Permanenti	667	Z	FT glo	-0.712	-0.712	0.00000	0.00000
96	S054-Permanenti	668	Z	FT glo	-0.712	-0.712	0.00000	0.00000
97	S055-Permanenti	666	Z	FT glo	-0.712	-0.712	0.00000	0.00000
98	S055-Permanenti	667	Z	FT glo	-0.712	-0.712	0.00000	0.00000
99	S056-Permanenti	665	Z	FT glo	-0.712	-0.712	0.00000	0.00000
100	S056-Permanenti	666	Z	FT glo	-0.712	-0.712	0.00000	0.00000
101	S057-Permanenti	651	Z	FT glo	-0.712	-0.712	0.00000	0.00000
102	S057-Permanenti	652	Z	FT glo	-0.712	-0.712	0.00000	0.00000
103	S058-Permanenti	652	Z	FT glo	-0.712	-0.712	0.00000	0.00000
104	S058-Permanenti	653	Z	FT glo	-0.712	-0.712	0.00000	0.00000
105	S059-Permanenti	653	Z	FT glo	-0.712	-0.712	0.00000	0.00000
106	S059-Permanenti	654	Z	FT glo	-0.712	-0.712	0.00000	0.00000
107	S060-Permanenti	654	Z	FT glo	-0.712	-0.712	0.00000	0.00000
108	S060-Permanenti	655	Z	FT glo	-0.712	-0.712	0.00000	0.00000
109	S061-Permanenti	669	Z	FT glo	-0.112	-0.112	0.00000	0.00000
110	S061-Permanenti	670	Z	FT glo	-0.112	-0.112	0.00000	0.00000
111	S062-Permanenti	570	Z	FT glo	-0.112	-0.112	0.00000	0.00000
112	S062-Permanenti	572	Z	FT glo	-0.112	-0.112	0.00000	0.00000
113	S063-Permanenti	655	Z	FT glo	-0.112	-0.112	0.00000	0.00000
114	S063-Permanenti	656	Z	FT glo	-0.112	-0.112	0.00000	0.00000
115	S064-Permanenti	577	Z	FT glo	-0.712	-0.712	0.00000	0.00000
116	S064-Permanenti	591	Z	FT glo	-0.712	-0.712	0.00000	0.00000
117	S065-Permanenti	591	Z	FT glo	-0.712	-0.712	0.00000	0.00000
118	S065-Permanenti	592	Z	FT glo	-0.712	-0.712	0.00000	0.00000
119	S066-Permanenti	592	Z	FT glo	-0.712	-0.712	0.00000	0.00000
120	S066-Permanenti	593	Z	FT glo	-0.712	-0.712	0.00000	0.00000
121	S067-Permanenti	593	Z	FT glo	-0.712	-0.712	0.00000	0.00000
122	S067-Permanenti	594	Z	FT glo	-0.712	-0.712	0.00000	0.00000
123	S068-Permanenti	594	Z	FT glo	-0.712	-0.712	0.00000	0.00000
124	S068-Permanenti	595	Z	FT glo	-0.712	-0.712	0.00000	0.00000
125	S069-Permanenti	595	Z	FT glo	-0.712	-0.712	0.00000	0.00000
126	S069-Permanenti	596	Z	FT glo	-0.712	-0.712	0.00000	0.00000
127	S070-Permanenti	596	Z	FT glo	-0.712	-0.712	0.00000	0.00000
128	S070-Permanenti	597	Z	FT glo	-0.712	-0.712	0.00000	0.00000
129	S071-Permanenti	597	Z	FT glo	-0.712	-0.712	0.00000	0.00000
130	S071-Permanenti	598	Z	FT glo	-0.712	-0.712	0.00000	0.00000
131	S072-Permanenti	598	Z	FT glo	-0.712	-0.712	0.00000	0.00000
132	S072-Permanenti	599	Z	FT glo	-0.712	-0.712	0.00000	0.00000
133	S073-Permanenti	650	Z	FT glo	-0.712	-0.712	0.00000	0.00000
134	S073-Permanenti	651	Z	FT glo	-0.712	-0.712	0.00000	0.00000
135	S074-Permanenti	649	Z	FT glo	-0.712	-0.712	0.00000	0.00000
136	S074-Permanenti	650	Z	FT glo	-0.712	-0.712	0.00000	0.00000
137	S075-Permanenti	648	Z	FT glo	-0.712	-0.712	0.00000	0.00000
138	S075-Permanenti	649	Z	FT glo	-0.712	-0.712	0.00000	0.00000
139	S076-Permanenti	647	Z	FT glo	-0.712	-0.712	0.00000	0.00000
140	S076-Permanenti	648	Z	FT glo	-0.712	-0.712	0.00000	0.00000
141	S077-Permanenti	646	Z	FT glo	-0.712	-0.712	0.00000	0.00000
142	S077-Permanenti	647	Z	FT glo	-0.712	-0.712	0.00000	0.00000
143	S078-Permanenti	645	Z	FT glo	-0.712	-0.712	0.00000	0.00000
144	S078-Permanenti	646	Z	FT glo	-0.712	-0.712	0.00000	0.00000
145	S079-Permanenti	644	Z	FT glo	-0.712	-0.712	0.00000	0.00000
146	S079-Permanenti	645	Z	FT glo	-0.712	-0.712	0.00000	0.00000
147	S080-Permanenti	643	Z	FT glo	-0.712	-0.712	0.00000	0.00000
148	S080-Permanenti	644	Z	FT glo	-0.712	-0.712	0.00000	0.00000
149	S081-Permanenti	642	Z	FT glo	-0.712	-0.712	0.00000	0.00000
150	S081-Permanenti	643	Z	FT glo	-0.712	-0.712	0.00000	0.00000
151	S082-Permanenti	664	Z	FT glo	-0.712	-0.712	0.00000	0.00000
152	S082-Permanenti	665	Z	FT glo	-0.712	-0.712	0.00000	0.00000
153	S083-Permanenti	663	Z	FT glo	-0.712	-0.712	0.00000	0.00000
154	S083-Permanenti	664	Z	FT glo	-0.712	-0.712	0.00000	0.00000
155	S084-Permanenti	662	Z	FT glo	-0.712	-0.712	0.00000	0.00000
156	S084-Permanenti	663	Z	FT glo	-0.712	-0.712	0.00000	0.00000
157	S085-Permanenti	661	Z	FT glo	-0.712	-0.712	0.00000	0.00000
158	S085-Permanenti	662	Z	FT glo	-0.712	-0.712	0.00000	0.00000
159	S086-Permanenti	660	Z	FT glo	-0.712	-0.712	0.00000	0.00000

160	S086-Permanenti	661	Z	FT glo	-0.712	-0.712	0.00000	0.00000
161	S087-Permanenti	659	Z	FT glo	-0.712	-0.712	0.00000	0.00000
162	S087-Permanenti	660	Z	FT glo	-0.712	-0.712	0.00000	0.00000
163	S088-Permanenti	658	Z	FT glo	-0.712	-0.712	0.00000	0.00000
164	S088-Permanenti	659	Z	FT glo	-0.712	-0.712	0.00000	0.00000
165	S089-Permanenti	657	Z	FT glo	-0.712	-0.712	0.00000	0.00000
166	S089-Permanenti	658	Z	FT glo	-0.712	-0.712	0.00000	0.00000
167	S090-Permanenti	600	Z	FT glo	-0.712	-0.712	0.00000	0.00000
168	S090-Permanenti	657	Z	FT glo	-0.712	-0.712	0.00000	0.00000
169	S005-Neve_1	422	Z	FT glo	-0.556	-0.556	0.00000	0.00000
170	S005-Neve_1	429	Z	FT glo	-0.556	-0.556	0.00000	0.00000
171	S006-Neve_1	433	Z	FT glo	-0.556	-0.556	0.00000	0.00000
172	S006-Neve_1	389	Z	FT glo	-0.556	-0.556	0.00000	0.00000
173	S007-Neve_1	429	Z	FT glo	-0.556	-0.556	0.00000	0.00000
174	S007-Neve_1	430	Z	FT glo	-0.556	-0.556	0.00000	0.00000
175	S008-Neve_1	430	Z	FT glo	-0.556	-0.556	0.00000	0.00000
176	S008-Neve_1	431	Z	FT glo	-0.556	-0.556	0.00000	0.00000
177	S009-Neve_1	431	Z	FT glo	-0.556	-0.556	0.00000	0.00000
178	S009-Neve_1	432	Z	FT glo	-0.556	-0.556	0.00000	0.00000
179	S010-Neve_1	434	Z	FT glo	-0.556	-0.556	0.00000	0.00000
180	S010-Neve_1	433	Z	FT glo	-0.556	-0.556	0.00000	0.00000
181	S011-Neve_1	435	Z	FT glo	-0.556	-0.556	0.00000	0.00000
182	S011-Neve_1	434	Z	FT glo	-0.556	-0.556	0.00000	0.00000
183	S012-Neve_1	436	Z	FT glo	-0.556	-0.556	0.00000	0.00000
184	S012-Neve_1	435	Z	FT glo	-0.556	-0.556	0.00000	0.00000
185	S020-Neve_1	432	Z	FT glo	-0.556	-0.556	0.00000	0.00000
186	S020-Neve_1	471	Z	FT glo	-0.556	-0.556	0.00000	0.00000
187	S021-Neve_1	471	Z	FT glo	-0.556	-0.556	0.00000	0.00000
188	S021-Neve_1	472	Z	FT glo	-0.556	-0.556	0.00000	0.00000
189	S022-Neve_1	472	Z	FT glo	-0.556	-0.556	0.00000	0.00000
190	S022-Neve_1	473	Z	FT glo	-0.556	-0.556	0.00000	0.00000
191	S023-Neve_1	473	Z	FT glo	-0.556	-0.556	0.00000	0.00000
192	S023-Neve_1	474	Z	FT glo	-0.556	-0.556	0.00000	0.00000
193	S024-Neve_1	474	Z	FT glo	-0.556	-0.556	0.00000	0.00000
194	S024-Neve_1	475	Z	FT glo	-0.556	-0.556	0.00000	0.00000
195	S025-Neve_1	475	Z	FT glo	-0.556	-0.556	0.00000	0.00000
196	S025-Neve_1	476	Z	FT glo	-0.556	-0.556	0.00000	0.00000
197	S026-Neve_1	476	Z	FT glo	-0.556	-0.556	0.00000	0.00000
198	S026-Neve_1	477	Z	FT glo	-0.556	-0.556	0.00000	0.00000
199	S027-Neve_1	477	Z	FT glo	-0.556	-0.556	0.00000	0.00000
200	S027-Neve_1	478	Z	FT glo	-0.556	-0.556	0.00000	0.00000
201	S028-Neve_1	478	Z	FT glo	-0.556	-0.556	0.00000	0.00000
202	S028-Neve_1	479	Z	FT glo	-0.556	-0.556	0.00000	0.00000
203	S040-Neve_1	481	Z	FT glo	-0.556	-0.556	0.00000	0.00000
204	S040-Neve_1	436	Z	FT glo	-0.556	-0.556	0.00000	0.00000
205	S041-Neve_1	482	Z	FT glo	-0.556	-0.556	0.00000	0.00000
206	S041-Neve_1	481	Z	FT glo	-0.556	-0.556	0.00000	0.00000
207	S042-Neve_1	483	Z	FT glo	-0.556	-0.556	0.00000	0.00000
208	S042-Neve_1	482	Z	FT glo	-0.556	-0.556	0.00000	0.00000
209	S043-Neve_1	484	Z	FT glo	-0.556	-0.556	0.00000	0.00000
210	S043-Neve_1	483	Z	FT glo	-0.556	-0.556	0.00000	0.00000
211	S044-Neve_1	485	Z	FT glo	-0.556	-0.556	0.00000	0.00000
212	S044-Neve_1	484	Z	FT glo	-0.556	-0.556	0.00000	0.00000
213	S045-Neve_1	486	Z	FT glo	-0.556	-0.556	0.00000	0.00000
214	S045-Neve_1	485	Z	FT glo	-0.556	-0.556	0.00000	0.00000
215	S046-Neve_1	487	Z	FT glo	-0.556	-0.556	0.00000	0.00000
216	S046-Neve_1	486	Z	FT glo	-0.556	-0.556	0.00000	0.00000
217	S047-Neve_1	488	Z	FT glo	-0.556	-0.556	0.00000	0.00000
218	S047-Neve_1	487	Z	FT glo	-0.556	-0.556	0.00000	0.00000
219	S048-Neve_1	489	Z	FT glo	-0.556	-0.556	0.00000	0.00000
220	S048-Neve_1	488	Z	FT glo	-0.556	-0.556	0.00000	0.00000
221	S049-Neve_1	570	Z	FT glo	-0.556	-0.556	0.00000	0.00000
222	S049-Neve_1	574	Z	FT glo	-0.556	-0.556	0.00000	0.00000
223	S050-Neve_1	668	Z	FT glo	-0.556	-0.556	0.00000	0.00000
224	S050-Neve_1	669	Z	FT glo	-0.556	-0.556	0.00000	0.00000
225	S051-Neve_1	574	Z	FT glo	-0.556	-0.556	0.00000	0.00000
226	S051-Neve_1	575	Z	FT glo	-0.556	-0.556	0.00000	0.00000
227	S052-Neve_1	575	Z	FT glo	-0.556	-0.556	0.00000	0.00000
228	S052-Neve_1	576	Z	FT glo	-0.556	-0.556	0.00000	0.00000
229	S053-Neve_1	576	Z	FT glo	-0.556	-0.556	0.00000	0.00000
230	S053-Neve_1	577	Z	FT glo	-0.556	-0.556	0.00000	0.00000
231	S054-Neve_1	667	Z	FT glo	-0.556	-0.556	0.00000	0.00000
232	S054-Neve_1	668	Z	FT glo	-0.556	-0.556	0.00000	0.00000
233	S055-Neve_1	666	Z	FT glo	-0.556	-0.556	0.00000	0.00000
234	S055-Neve_1	667	Z	FT glo	-0.556	-0.556	0.00000	0.00000
235	S056-Neve_1	665	Z	FT glo	-0.556	-0.556	0.00000	0.00000
236	S056-Neve_1	666	Z	FT glo	-0.556	-0.556	0.00000	0.00000
237	S064-Neve_1	577	Z	FT glo	-0.556	-0.556	0.00000	0.00000
238	S064-Neve_1	591	Z	FT glo	-0.556	-0.556	0.00000	0.00000
239	S065-Neve_1	591	Z	FT glo	-0.556	-0.556	0.00000	0.00000
240	S065-Neve_1	592	Z	FT glo	-0.556	-0.556	0.00000	0.00000
241	S066-Neve_1	592	Z	FT glo	-0.556	-0.556	0.00000	0.00000
242	S066-Neve_1	593	Z	FT glo	-0.556	-0.556	0.00000	0.00000
243	S067-Neve_1	593	Z	FT glo	-0.556	-0.556	0.00000	0.00000

244	S067-Neve_1	594	Z	FT glo	-0.556	-0.556	0.00000	0.00000
245	S068-Neve_1	594	Z	FT glo	-0.556	-0.556	0.00000	0.00000
246	S068-Neve_1	595	Z	FT glo	-0.556	-0.556	0.00000	0.00000
247	S069-Neve_1	595	Z	FT glo	-0.556	-0.556	0.00000	0.00000
248	S069-Neve_1	596	Z	FT glo	-0.556	-0.556	0.00000	0.00000
249	S070-Neve_1	596	Z	FT glo	-0.556	-0.556	0.00000	0.00000
250	S070-Neve_1	597	Z	FT glo	-0.556	-0.556	0.00000	0.00000
251	S071-Neve_1	597	Z	FT glo	-0.556	-0.556	0.00000	0.00000
252	S071-Neve_1	598	Z	FT glo	-0.556	-0.556	0.00000	0.00000
253	S072-Neve_1	598	Z	FT glo	-0.556	-0.556	0.00000	0.00000
254	S072-Neve_1	599	Z	FT glo	-0.556	-0.556	0.00000	0.00000
255	S082-Neve_1	664	Z	FT glo	-0.556	-0.556	0.00000	0.00000
256	S082-Neve_1	665	Z	FT glo	-0.556	-0.556	0.00000	0.00000
257	S083-Neve_1	663	Z	FT glo	-0.556	-0.556	0.00000	0.00000
258	S083-Neve_1	664	Z	FT glo	-0.556	-0.556	0.00000	0.00000
259	S084-Neve_1	662	Z	FT glo	-0.556	-0.556	0.00000	0.00000
260	S084-Neve_1	663	Z	FT glo	-0.556	-0.556	0.00000	0.00000
261	S085-Neve_1	661	Z	FT glo	-0.556	-0.556	0.00000	0.00000
262	S085-Neve_1	662	Z	FT glo	-0.556	-0.556	0.00000	0.00000
263	S086-Neve_1	660	Z	FT glo	-0.556	-0.556	0.00000	0.00000
264	S086-Neve_1	661	Z	FT glo	-0.556	-0.556	0.00000	0.00000
265	S087-Neve_1	659	Z	FT glo	-0.556	-0.556	0.00000	0.00000
266	S087-Neve_1	660	Z	FT glo	-0.556	-0.556	0.00000	0.00000
267	S088-Neve_1	658	Z	FT glo	-0.556	-0.556	0.00000	0.00000
268	S088-Neve_1	659	Z	FT glo	-0.556	-0.556	0.00000	0.00000
269	S089-Neve_1	657	Z	FT glo	-0.556	-0.556	0.00000	0.00000
270	S089-Neve_1	658	Z	FT glo	-0.556	-0.556	0.00000	0.00000
271	S090-Neve_1	600	Z	FT glo	-0.556	-0.556	0.00000	0.00000
272	S090-Neve_1	657	Z	FT glo	-0.556	-0.556	0.00000	0.00000
273	S005-Neve_1	422	Z	FT glo	-0.556	-0.556	0.00000	0.00000
274	S005-Neve_1	429	Z	FT glo	-0.556	-0.556	0.00000	0.00000
275	S006-Neve_1	433	Z	FT glo	-0.556	-0.556	0.00000	0.00000
276	S006-Neve_1	389	Z	FT glo	-0.556	-0.556	0.00000	0.00000
277	S007-Neve_1	429	Z	FT glo	-0.556	-0.556	0.00000	0.00000
278	S007-Neve_1	430	Z	FT glo	-0.556	-0.556	0.00000	0.00000
279	S008-Neve_1	430	Z	FT glo	-0.556	-0.556	0.00000	0.00000
280	S008-Neve_1	431	Z	FT glo	-0.556	-0.556	0.00000	0.00000
281	S009-Neve_1	431	Z	FT glo	-0.556	-0.556	0.00000	0.00000
282	S009-Neve_1	432	Z	FT glo	-0.556	-0.556	0.00000	0.00000
283	S010-Neve_1	434	Z	FT glo	-0.556	-0.556	0.00000	0.00000
284	S010-Neve_1	433	Z	FT glo	-0.556	-0.556	0.00000	0.00000
285	S011-Neve_1	435	Z	FT glo	-0.556	-0.556	0.00000	0.00000
286	S011-Neve_1	434	Z	FT glo	-0.556	-0.556	0.00000	0.00000
287	S012-Neve_1	436	Z	FT glo	-0.556	-0.556	0.00000	0.00000
288	S012-Neve_1	435	Z	FT glo	-0.556	-0.556	0.00000	0.00000
289	S013-Neve_1	428	Z	FT glo	-0.556	-0.556	0.00000	0.00000
290	S013-Neve_1	427	Z	FT glo	-0.556	-0.556	0.00000	0.00000
291	S014-Neve_1	427	Z	FT glo	-0.556	-0.556	0.00000	0.00000
292	S014-Neve_1	426	Z	FT glo	-0.556	-0.556	0.00000	0.00000
293	S015-Neve_1	426	Z	FT glo	-0.556	-0.556	0.00000	0.00000
294	S015-Neve_1	425	Z	FT glo	-0.556	-0.556	0.00000	0.00000
295	S016-Neve_1	425	Z	FT glo	-0.556	-0.556	0.00000	0.00000
296	S016-Neve_1	423	Z	FT glo	-0.556	-0.556	0.00000	0.00000
297	S017-Neve_1	389	Z	FT glo	-0.087	-0.087	0.00000	0.00000
298	S017-Neve_1	379	Z	FT glo	-0.087	-0.087	0.00000	0.00000
299	S018-Neve_1	422	Z	FT glo	-0.087	-0.087	0.00000	0.00000
300	S018-Neve_1	418	Z	FT glo	-0.087	-0.087	0.00000	0.00000
301	S019-Neve_1	423	Z	FT glo	-0.087	-0.087	0.00000	0.00000
302	S019-Neve_1	376	Z	FT glo	-0.087	-0.087	0.00000	0.00000
303	S020-Neve_1	432	Z	FT glo	-0.556	-0.556	0.00000	0.00000
304	S020-Neve_1	471	Z	FT glo	-0.556	-0.556	0.00000	0.00000
305	S021-Neve_1	471	Z	FT glo	-0.556	-0.556	0.00000	0.00000
306	S021-Neve_1	472	Z	FT glo	-0.556	-0.556	0.00000	0.00000
307	S022-Neve_1	472	Z	FT glo	-0.556	-0.556	0.00000	0.00000
308	S022-Neve_1	473	Z	FT glo	-0.556	-0.556	0.00000	0.00000
309	S023-Neve_1	473	Z	FT glo	-0.556	-0.556	0.00000	0.00000
310	S023-Neve_1	474	Z	FT glo	-0.556	-0.556	0.00000	0.00000
311	S024-Neve_1	474	Z	FT glo	-0.556	-0.556	0.00000	0.00000
312	S024-Neve_1	475	Z	FT glo	-0.556	-0.556	0.00000	0.00000
313	S025-Neve_1	475	Z	FT glo	-0.556	-0.556	0.00000	0.00000
314	S025-Neve_1	476	Z	FT glo	-0.556	-0.556	0.00000	0.00000
315	S026-Neve_1	476	Z	FT glo	-0.556	-0.556	0.00000	0.00000
316	S026-Neve_1	477	Z	FT glo	-0.556	-0.556	0.00000	0.00000
317	S027-Neve_1	477	Z	FT glo	-0.556	-0.556	0.00000	0.00000
318	S027-Neve_1	478	Z	FT glo	-0.556	-0.556	0.00000	0.00000
319	S028-Neve_1	478	Z	FT glo	-0.556	-0.556	0.00000	0.00000
320	S028-Neve_1	479	Z	FT glo	-0.556	-0.556	0.00000	0.00000
321	S030-Neve_1	491	Z	FT glo	-0.556	-0.556	0.00000	0.00000
322	S030-Neve_1	428	Z	FT glo	-0.556	-0.556	0.00000	0.00000
323	S031-Neve_1	492	Z	FT glo	-0.556	-0.556	0.00000	0.00000
324	S031-Neve_1	491	Z	FT glo	-0.556	-0.556	0.00000	0.00000
325	S032-Neve_1	493	Z	FT glo	-0.556	-0.556	0.00000	0.00000
326	S032-Neve_1	492	Z	FT glo	-0.556	-0.556	0.00000	0.00000
327	S033-Neve_1	494	Z	FT glo	-0.556	-0.556	0.00000	0.00000

328	S033-Neve_1	493	Z	FT glo	-0.556	-0.556	0.00000	0.00000
329	S034-Neve_1	495	Z	FT glo	-0.556	-0.556	0.00000	0.00000
330	S034-Neve_1	494	Z	FT glo	-0.556	-0.556	0.00000	0.00000
331	S035-Neve_1	496	Z	FT glo	-0.556	-0.556	0.00000	0.00000
332	S035-Neve_1	495	Z	FT glo	-0.556	-0.556	0.00000	0.00000
333	S036-Neve_1	497	Z	FT glo	-0.556	-0.556	0.00000	0.00000
334	S036-Neve_1	496	Z	FT glo	-0.556	-0.556	0.00000	0.00000
335	S037-Neve_1	498	Z	FT glo	-0.556	-0.556	0.00000	0.00000
336	S037-Neve_1	497	Z	FT glo	-0.556	-0.556	0.00000	0.00000
337	S038-Neve_1	499	Z	FT glo	-0.556	-0.556	0.00000	0.00000
338	S038-Neve_1	498	Z	FT glo	-0.556	-0.556	0.00000	0.00000
339	S040-Neve_1	481	Z	FT glo	-0.556	-0.556	0.00000	0.00000
340	S040-Neve_1	436	Z	FT glo	-0.556	-0.556	0.00000	0.00000
341	S041-Neve_1	482	Z	FT glo	-0.556	-0.556	0.00000	0.00000
342	S041-Neve_1	481	Z	FT glo	-0.556	-0.556	0.00000	0.00000
343	S042-Neve_1	483	Z	FT glo	-0.556	-0.556	0.00000	0.00000
344	S042-Neve_1	482	Z	FT glo	-0.556	-0.556	0.00000	0.00000
345	S043-Neve_1	484	Z	FT glo	-0.556	-0.556	0.00000	0.00000
346	S043-Neve_1	483	Z	FT glo	-0.556	-0.556	0.00000	0.00000
347	S044-Neve_1	485	Z	FT glo	-0.556	-0.556	0.00000	0.00000
348	S044-Neve_1	484	Z	FT glo	-0.556	-0.556	0.00000	0.00000
349	S045-Neve_1	486	Z	FT glo	-0.556	-0.556	0.00000	0.00000
350	S045-Neve_1	485	Z	FT glo	-0.556	-0.556	0.00000	0.00000
351	S046-Neve_1	487	Z	FT glo	-0.556	-0.556	0.00000	0.00000
352	S046-Neve_1	486	Z	FT glo	-0.556	-0.556	0.00000	0.00000
353	S047-Neve_1	488	Z	FT glo	-0.556	-0.556	0.00000	0.00000
354	S047-Neve_1	487	Z	FT glo	-0.556	-0.556	0.00000	0.00000
355	S048-Neve_1	489	Z	FT glo	-0.556	-0.556	0.00000	0.00000
356	S048-Neve_1	488	Z	FT glo	-0.556	-0.556	0.00000	0.00000
357	S049-Neve_1	570	Z	FT glo	-0.556	-0.556	0.00000	0.00000
358	S049-Neve_1	574	Z	FT glo	-0.556	-0.556	0.00000	0.00000
359	S050-Neve_1	668	Z	FT glo	-0.556	-0.556	0.00000	0.00000
360	S050-Neve_1	669	Z	FT glo	-0.556	-0.556	0.00000	0.00000
361	S051-Neve_1	574	Z	FT glo	-0.556	-0.556	0.00000	0.00000
362	S051-Neve_1	575	Z	FT glo	-0.556	-0.556	0.00000	0.00000
363	S052-Neve_1	575	Z	FT glo	-0.556	-0.556	0.00000	0.00000
364	S052-Neve_1	576	Z	FT glo	-0.556	-0.556	0.00000	0.00000
365	S053-Neve_1	576	Z	FT glo	-0.556	-0.556	0.00000	0.00000
366	S053-Neve_1	577	Z	FT glo	-0.556	-0.556	0.00000	0.00000
367	S054-Neve_1	667	Z	FT glo	-0.556	-0.556	0.00000	0.00000
368	S054-Neve_1	668	Z	FT glo	-0.556	-0.556	0.00000	0.00000
369	S055-Neve_1	666	Z	FT glo	-0.556	-0.556	0.00000	0.00000
370	S055-Neve_1	667	Z	FT glo	-0.556	-0.556	0.00000	0.00000
371	S056-Neve_1	665	Z	FT glo	-0.556	-0.556	0.00000	0.00000
372	S056-Neve_1	666	Z	FT glo	-0.556	-0.556	0.00000	0.00000
373	S057-Neve_1	651	Z	FT glo	-0.556	-0.556	0.00000	0.00000
374	S057-Neve_1	652	Z	FT glo	-0.556	-0.556	0.00000	0.00000
375	S058-Neve_1	652	Z	FT glo	-0.556	-0.556	0.00000	0.00000
376	S058-Neve_1	653	Z	FT glo	-0.556	-0.556	0.00000	0.00000
377	S059-Neve_1	653	Z	FT glo	-0.556	-0.556	0.00000	0.00000
378	S059-Neve_1	654	Z	FT glo	-0.556	-0.556	0.00000	0.00000
379	S060-Neve_1	654	Z	FT glo	-0.556	-0.556	0.00000	0.00000
380	S060-Neve_1	655	Z	FT glo	-0.556	-0.556	0.00000	0.00000
381	S061-Neve_1	669	Z	FT glo	-0.087	-0.087	0.00000	0.00000
382	S061-Neve_1	670	Z	FT glo	-0.087	-0.087	0.00000	0.00000
383	S062-Neve_1	570	Z	FT glo	-0.087	-0.087	0.00000	0.00000
384	S062-Neve_1	572	Z	FT glo	-0.087	-0.087	0.00000	0.00000
385	S063-Neve_1	655	Z	FT glo	-0.087	-0.087	0.00000	0.00000
386	S063-Neve_1	656	Z	FT glo	-0.087	-0.087	0.00000	0.00000
387	S064-Neve_1	577	Z	FT glo	-0.556	-0.556	0.00000	0.00000
388	S064-Neve_1	591	Z	FT glo	-0.556	-0.556	0.00000	0.00000
389	S065-Neve_1	591	Z	FT glo	-0.556	-0.556	0.00000	0.00000
390	S065-Neve_1	592	Z	FT glo	-0.556	-0.556	0.00000	0.00000
391	S066-Neve_1	592	Z	FT glo	-0.556	-0.556	0.00000	0.00000
392	S066-Neve_1	593	Z	FT glo	-0.556	-0.556	0.00000	0.00000
393	S067-Neve_1	593	Z	FT glo	-0.556	-0.556	0.00000	0.00000
394	S067-Neve_1	594	Z	FT glo	-0.556	-0.556	0.00000	0.00000
395	S068-Neve_1	594	Z	FT glo	-0.556	-0.556	0.00000	0.00000
396	S068-Neve_1	595	Z	FT glo	-0.556	-0.556	0.00000	0.00000
397	S069-Neve_1	595	Z	FT glo	-0.556	-0.556	0.00000	0.00000
398	S069-Neve_1	596	Z	FT glo	-0.556	-0.556	0.00000	0.00000
399	S070-Neve_1	596	Z	FT glo	-0.556	-0.556	0.00000	0.00000
400	S070-Neve_1	597	Z	FT glo	-0.556	-0.556	0.00000	0.00000
401	S071-Neve_1	597	Z	FT glo	-0.556	-0.556	0.00000	0.00000
402	S071-Neve_1	598	Z	FT glo	-0.556	-0.556	0.00000	0.00000
403	S072-Neve_1	598	Z	FT glo	-0.556	-0.556	0.00000	0.00000
404	S072-Neve_1	599	Z	FT glo	-0.556	-0.556	0.00000	0.00000
405	S073-Neve_1	650	Z	FT glo	-0.556	-0.556	0.00000	0.00000
406	S073-Neve_1	651	Z	FT glo	-0.556	-0.556	0.00000	0.00000
407	S074-Neve_1	649	Z	FT glo	-0.556	-0.556	0.00000	0.00000
408	S074-Neve_1	650	Z	FT glo	-0.556	-0.556	0.00000	0.00000
409	S075-Neve_1	648	Z	FT glo	-0.556	-0.556	0.00000	0.00000
410	S075-Neve_1	649	Z	FT glo	-0.556	-0.556	0.00000	0.00000
411	S076-Neve_1	647	Z	FT glo	-0.556	-0.556	0.00000	0.00000

412	S076-Neve_1	648	Z	FT glo	-0.556	-0.556	0.00000	0.00000
413	S077-Neve_1	646	Z	FT glo	-0.556	-0.556	0.00000	0.00000
414	S077-Neve_1	647	Z	FT glo	-0.556	-0.556	0.00000	0.00000
415	S078-Neve_1	645	Z	FT glo	-0.556	-0.556	0.00000	0.00000
416	S078-Neve_1	646	Z	FT glo	-0.556	-0.556	0.00000	0.00000
417	S079-Neve_1	644	Z	FT glo	-0.556	-0.556	0.00000	0.00000
418	S079-Neve_1	645	Z	FT glo	-0.556	-0.556	0.00000	0.00000
419	S080-Neve_1	643	Z	FT glo	-0.556	-0.556	0.00000	0.00000
420	S080-Neve_1	644	Z	FT glo	-0.556	-0.556	0.00000	0.00000
421	S081-Neve_1	642	Z	FT glo	-0.556	-0.556	0.00000	0.00000
422	S081-Neve_1	643	Z	FT glo	-0.556	-0.556	0.00000	0.00000
423	S082-Neve_1	664	Z	FT glo	-0.556	-0.556	0.00000	0.00000
424	S082-Neve_1	665	Z	FT glo	-0.556	-0.556	0.00000	0.00000
425	S083-Neve_1	663	Z	FT glo	-0.556	-0.556	0.00000	0.00000
426	S083-Neve_1	664	Z	FT glo	-0.556	-0.556	0.00000	0.00000
427	S084-Neve_1	662	Z	FT glo	-0.556	-0.556	0.00000	0.00000
428	S084-Neve_1	663	Z	FT glo	-0.556	-0.556	0.00000	0.00000
429	S085-Neve_1	661	Z	FT glo	-0.556	-0.556	0.00000	0.00000
430	S085-Neve_1	662	Z	FT glo	-0.556	-0.556	0.00000	0.00000
431	S086-Neve_1	660	Z	FT glo	-0.556	-0.556	0.00000	0.00000
432	S086-Neve_1	661	Z	FT glo	-0.556	-0.556	0.00000	0.00000
433	S087-Neve_1	659	Z	FT glo	-0.556	-0.556	0.00000	0.00000
434	S087-Neve_1	660	Z	FT glo	-0.556	-0.556	0.00000	0.00000
435	S088-Neve_1	658	Z	FT glo	-0.556	-0.556	0.00000	0.00000
436	S088-Neve_1	659	Z	FT glo	-0.556	-0.556	0.00000	0.00000
437	S089-Neve_1	657	Z	FT glo	-0.556	-0.556	0.00000	0.00000
438	S089-Neve_1	658	Z	FT glo	-0.556	-0.556	0.00000	0.00000
439	S090-Neve_1	600	Z	FT glo	-0.556	-0.556	0.00000	0.00000
440	S090-Neve_1	657	Z	FT glo	-0.556	-0.556	0.00000	0.00000
441	S005-Vento_-	422	Z	FT glo	-0.142	-0.142	0.00000	0.00000
442	S005-Vento_-	429	Z	FT glo	-0.142	-0.142	0.00000	0.00000
443	S006-Vento_-	433	Z	FT glo	-0.142	-0.142	0.00000	0.00000
444	S006-Vento_-	389	Z	FT glo	-0.142	-0.142	0.00000	0.00000
445	S007-Vento_-	429	Z	FT glo	-0.142	-0.142	0.00000	0.00000
446	S007-Vento_-	430	Z	FT glo	-0.142	-0.142	0.00000	0.00000
447	S008-Vento_-	430	Z	FT glo	-0.142	-0.142	0.00000	0.00000
448	S008-Vento_-	431	Z	FT glo	-0.142	-0.142	0.00000	0.00000
449	S009-Vento_-	431	Z	FT glo	-0.142	-0.142	0.00000	0.00000
450	S009-Vento_-	432	Z	FT glo	-0.142	-0.142	0.00000	0.00000
451	S010-Vento_-	434	Z	FT glo	-0.142	-0.142	0.00000	0.00000
452	S010-Vento_-	433	Z	FT glo	-0.142	-0.142	0.00000	0.00000
453	S011-Vento_-	435	Z	FT glo	-0.142	-0.142	0.00000	0.00000
454	S011-Vento_-	434	Z	FT glo	-0.142	-0.142	0.00000	0.00000
455	S012-Vento_-	436	Z	FT glo	-0.142	-0.142	0.00000	0.00000
456	S012-Vento_-	435	Z	FT glo	-0.142	-0.142	0.00000	0.00000
457	S013-Vento_-	428	Z	FT glo	-0.142	-0.142	0.00000	0.00000
458	S013-Vento_-	427	Z	FT glo	-0.142	-0.142	0.00000	0.00000
459	S014-Vento_-	427	Z	FT glo	-0.142	-0.142	0.00000	0.00000
460	S014-Vento_-	426	Z	FT glo	-0.142	-0.142	0.00000	0.00000
461	S015-Vento_-	426	Z	FT glo	-0.142	-0.142	0.00000	0.00000
462	S015-Vento_-	425	Z	FT glo	-0.142	-0.142	0.00000	0.00000
463	S016-Vento_-	425	Z	FT glo	-0.142	-0.142	0.00000	0.00000
464	S016-Vento_-	423	Z	FT glo	-0.142	-0.142	0.00000	0.00000
465	S017-Vento_-	389	Z	FT glo	-0.022	-0.022	0.00000	0.00000
466	S017-Vento_-	379	Z	FT glo	-0.022	-0.022	0.00000	0.00000
467	S018-Vento_-	422	Z	FT glo	-0.022	-0.022	0.00000	0.00000
468	S018-Vento_-	418	Z	FT glo	-0.022	-0.022	0.00000	0.00000
469	S019-Vento_-	423	Z	FT glo	-0.022	-0.022	0.00000	0.00000
470	S019-Vento_-	376	Z	FT glo	-0.022	-0.022	0.00000	0.00000
471	S020-Vento_-	432	Z	FT glo	-0.142	-0.142	0.00000	0.00000
472	S020-Vento_-	471	Z	FT glo	-0.142	-0.142	0.00000	0.00000
473	S021-Vento_-	471	Z	FT glo	-0.142	-0.142	0.00000	0.00000
474	S021-Vento_-	472	Z	FT glo	-0.142	-0.142	0.00000	0.00000
475	S022-Vento_-	472	Z	FT glo	-0.142	-0.142	0.00000	0.00000
476	S022-Vento_-	473	Z	FT glo	-0.142	-0.142	0.00000	0.00000
477	S023-Vento_-	473	Z	FT glo	-0.142	-0.142	0.00000	0.00000
478	S023-Vento_-	474	Z	FT glo	-0.142	-0.142	0.00000	0.00000
479	S024-Vento_-	474	Z	FT glo	-0.142	-0.142	0.00000	0.00000
480	S024-Vento_-	475	Z	FT glo	-0.142	-0.142	0.00000	0.00000
481	S025-Vento_-	475	Z	FT glo	-0.142	-0.142	0.00000	0.00000
482	S025-Vento_-	476	Z	FT glo	-0.142	-0.142	0.00000	0.00000
483	S026-Vento_-	476	Z	FT glo	-0.142	-0.142	0.00000	0.00000
484	S026-Vento_-	477	Z	FT glo	-0.142	-0.142	0.00000	0.00000
485	S027-Vento_-	477	Z	FT glo	-0.142	-0.142	0.00000	0.00000
486	S027-Vento_-	478	Z	FT glo	-0.142	-0.142	0.00000	0.00000
487	S028-Vento_-	478	Z	FT glo	-0.142	-0.142	0.00000	0.00000
488	S028-Vento_-	479	Z	FT glo	-0.142	-0.142	0.00000	0.00000
489	S030-Vento_-	491	Z	FT glo	-0.142	-0.142	0.00000	0.00000
490	S030-Vento_-	428	Z	FT glo	-0.142	-0.142	0.00000	0.00000
491	S031-Vento_-	492	Z	FT glo	-0.142	-0.142	0.00000	0.00000
492	S031-Vento_-	491	Z	FT glo	-0.142	-0.142	0.00000	0.00000
493	S032-Vento_-	493	Z	FT glo	-0.142	-0.142	0.00000	0.00000
494	S032-Vento_-	492	Z	FT glo	-0.142	-0.142	0.00000	0.00000
495	S033-Vento_-	494	Z	FT glo	-0.142	-0.142	0.00000	0.00000

496	S033-Vento_-	493	Z	FT glo	-0.142	-0.142	0.00000	0.00000
497	S034-Vento_-	495	Z	FT glo	-0.142	-0.142	0.00000	0.00000
498	S034-Vento_-	494	Z	FT glo	-0.142	-0.142	0.00000	0.00000
499	S035-Vento_-	496	Z	FT glo	-0.142	-0.142	0.00000	0.00000
500	S035-Vento_-	495	Z	FT glo	-0.142	-0.142	0.00000	0.00000
501	S036-Vento_-	497	Z	FT glo	-0.142	-0.142	0.00000	0.00000
502	S036-Vento_-	496	Z	FT glo	-0.142	-0.142	0.00000	0.00000
503	S037-Vento_-	498	Z	FT glo	-0.142	-0.142	0.00000	0.00000
504	S037-Vento_-	497	Z	FT glo	-0.142	-0.142	0.00000	0.00000
505	S038-Vento_-	499	Z	FT glo	-0.142	-0.142	0.00000	0.00000
506	S038-Vento_-	498	Z	FT glo	-0.142	-0.142	0.00000	0.00000
507	S040-Vento_-	481	Z	FT glo	-0.142	-0.142	0.00000	0.00000
508	S040-Vento_-	436	Z	FT glo	-0.142	-0.142	0.00000	0.00000
509	S041-Vento_-	482	Z	FT glo	-0.142	-0.142	0.00000	0.00000
510	S041-Vento_-	481	Z	FT glo	-0.142	-0.142	0.00000	0.00000
511	S042-Vento_-	483	Z	FT glo	-0.142	-0.142	0.00000	0.00000
512	S042-Vento_-	482	Z	FT glo	-0.142	-0.142	0.00000	0.00000
513	S043-Vento_-	484	Z	FT glo	-0.142	-0.142	0.00000	0.00000
514	S043-Vento_-	483	Z	FT glo	-0.142	-0.142	0.00000	0.00000
515	S044-Vento_-	485	Z	FT glo	-0.142	-0.142	0.00000	0.00000
516	S044-Vento_-	484	Z	FT glo	-0.142	-0.142	0.00000	0.00000
517	S045-Vento_-	486	Z	FT glo	-0.142	-0.142	0.00000	0.00000
518	S045-Vento_-	485	Z	FT glo	-0.142	-0.142	0.00000	0.00000
519	S046-Vento_-	487	Z	FT glo	-0.142	-0.142	0.00000	0.00000
520	S046-Vento_-	486	Z	FT glo	-0.142	-0.142	0.00000	0.00000
521	S047-Vento_-	488	Z	FT glo	-0.142	-0.142	0.00000	0.00000
522	S047-Vento_-	487	Z	FT glo	-0.142	-0.142	0.00000	0.00000
523	S048-Vento_-	489	Z	FT glo	-0.142	-0.142	0.00000	0.00000
524	S048-Vento_-	488	Z	FT glo	-0.142	-0.142	0.00000	0.00000
525	S049-Vento_+	570	Z	FT glo	0.142	0.142	0.00000	0.00000
526	S049-Vento_+	574	Z	FT glo	0.142	0.142	0.00000	0.00000
527	S050-Vento_+	668	Z	FT glo	0.142	0.142	0.00000	0.00000
528	S050-Vento_+	669	Z	FT glo	0.142	0.142	0.00000	0.00000
529	S051-Vento_+	574	Z	FT glo	0.142	0.142	0.00000	0.00000
530	S051-Vento_+	575	Z	FT glo	0.142	0.142	0.00000	0.00000
531	S052-Vento_+	575	Z	FT glo	0.142	0.142	0.00000	0.00000
532	S052-Vento_+	576	Z	FT glo	0.142	0.142	0.00000	0.00000
533	S053-Vento_+	576	Z	FT glo	0.142	0.142	0.00000	0.00000
534	S053-Vento_+	577	Z	FT glo	0.142	0.142	0.00000	0.00000
535	S054-Vento_+	667	Z	FT glo	0.142	0.142	0.00000	0.00000
536	S054-Vento_+	668	Z	FT glo	0.142	0.142	0.00000	0.00000
537	S055-Vento_+	666	Z	FT glo	0.142	0.142	0.00000	0.00000
538	S055-Vento_+	667	Z	FT glo	0.142	0.142	0.00000	0.00000
539	S056-Vento_+	665	Z	FT glo	0.142	0.142	0.00000	0.00000
540	S056-Vento_+	666	Z	FT glo	0.142	0.142	0.00000	0.00000
541	S057-Vento_+	651	Z	FT glo	0.142	0.142	0.00000	0.00000
542	S057-Vento_+	652	Z	FT glo	0.142	0.142	0.00000	0.00000
543	S058-Vento_+	652	Z	FT glo	0.142	0.142	0.00000	0.00000
544	S058-Vento_+	653	Z	FT glo	0.142	0.142	0.00000	0.00000
545	S059-Vento_+	653	Z	FT glo	0.142	0.142	0.00000	0.00000
546	S059-Vento_+	654	Z	FT glo	0.142	0.142	0.00000	0.00000
547	S060-Vento_+	654	Z	FT glo	0.142	0.142	0.00000	0.00000
548	S060-Vento_+	655	Z	FT glo	0.142	0.142	0.00000	0.00000
549	S061-Vento_+	669	Z	FT glo	0.022	0.022	0.00000	0.00000
550	S061-Vento_+	670	Z	FT glo	0.022	0.022	0.00000	0.00000
551	S062-Vento_+	570	Z	FT glo	0.022	0.022	0.00000	0.00000
552	S062-Vento_+	572	Z	FT glo	0.022	0.022	0.00000	0.00000
553	S063-Vento_+	655	Z	FT glo	0.022	0.022	0.00000	0.00000
554	S063-Vento_+	656	Z	FT glo	0.022	0.022	0.00000	0.00000
555	S064-Vento_+	577	Z	FT glo	0.142	0.142	0.00000	0.00000
556	S064-Vento_+	591	Z	FT glo	0.142	0.142	0.00000	0.00000
557	S065-Vento_+	591	Z	FT glo	0.142	0.142	0.00000	0.00000
558	S065-Vento_+	592	Z	FT glo	0.142	0.142	0.00000	0.00000
559	S066-Vento_+	592	Z	FT glo	0.142	0.142	0.00000	0.00000
560	S066-Vento_+	593	Z	FT glo	0.142	0.142	0.00000	0.00000
561	S067-Vento_+	593	Z	FT glo	0.142	0.142	0.00000	0.00000
562	S067-Vento_+	594	Z	FT glo	0.142	0.142	0.00000	0.00000
563	S068-Vento_+	594	Z	FT glo	0.142	0.142	0.00000	0.00000
564	S068-Vento_+	595	Z	FT glo	0.142	0.142	0.00000	0.00000
565	S069-Vento_+	595	Z	FT glo	0.142	0.142	0.00000	0.00000
566	S069-Vento_+	596	Z	FT glo	0.142	0.142	0.00000	0.00000
567	S070-Vento_+	596	Z	FT glo	0.142	0.142	0.00000	0.00000
568	S070-Vento_+	597	Z	FT glo	0.142	0.142	0.00000	0.00000
569	S071-Vento_+	597	Z	FT glo	0.142	0.142	0.00000	0.00000
570	S071-Vento_+	598	Z	FT glo	0.142	0.142	0.00000	0.00000
571	S072-Vento_+	598	Z	FT glo	0.142	0.142	0.00000	0.00000
572	S072-Vento_+	599	Z	FT glo	0.142	0.142	0.00000	0.00000
573	S073-Vento_+	650	Z	FT glo	0.142	0.142	0.00000	0.00000
574	S073-Vento_+	651	Z	FT glo	0.142	0.142	0.00000	0.00000
575	S074-Vento_+	649	Z	FT glo	0.142	0.142	0.00000	0.00000
576	S074-Vento_+	650	Z	FT glo	0.142	0.142	0.00000	0.00000
577	S075-Vento_+	648	Z	FT glo	0.142	0.142	0.00000	0.00000
578	S075-Vento_+	649	Z	FT glo	0.142	0.142	0.00000	0.00000
579	S076-Vento_+	647	Z	FT glo	0.142	0.142	0.00000	0.00000

580	S076-Vento_+	648	Z	FT	glo	0.142	0.142	0.00000	0.00000
581	S077-Vento_+	646	Z	FT	glo	0.142	0.142	0.00000	0.00000
582	S077-Vento_+	647	Z	FT	glo	0.142	0.142	0.00000	0.00000
583	S078-Vento_+	645	Z	FT	glo	0.142	0.142	0.00000	0.00000
584	S078-Vento_+	646	Z	FT	glo	0.142	0.142	0.00000	0.00000
585	S079-Vento_+	644	Z	FT	glo	0.142	0.142	0.00000	0.00000
586	S079-Vento_+	645	Z	FT	glo	0.142	0.142	0.00000	0.00000
587	S080-Vento_+	643	Z	FT	glo	0.142	0.142	0.00000	0.00000
588	S080-Vento_+	644	Z	FT	glo	0.142	0.142	0.00000	0.00000
589	S081-Vento_+	642	Z	FT	glo	0.142	0.142	0.00000	0.00000
590	S081-Vento_+	643	Z	FT	glo	0.142	0.142	0.00000	0.00000
591	S082-Vento_+	664	Z	FT	glo	0.142	0.142	0.00000	0.00000
592	S082-Vento_+	665	Z	FT	glo	0.142	0.142	0.00000	0.00000
593	S083-Vento_+	663	Z	FT	glo	0.142	0.142	0.00000	0.00000
594	S083-Vento_+	664	Z	FT	glo	0.142	0.142	0.00000	0.00000
595	S084-Vento_+	662	Z	FT	glo	0.142	0.142	0.00000	0.00000
596	S084-Vento_+	663	Z	FT	glo	0.142	0.142	0.00000	0.00000
597	S085-Vento_+	661	Z	FT	glo	0.142	0.142	0.00000	0.00000
598	S085-Vento_+	662	Z	FT	glo	0.142	0.142	0.00000	0.00000
599	S086-Vento_+	660	Z	FT	glo	0.142	0.142	0.00000	0.00000
600	S086-Vento_+	661	Z	FT	glo	0.142	0.142	0.00000	0.00000
601	S087-Vento_+	659	Z	FT	glo	0.142	0.142	0.00000	0.00000
602	S087-Vento_+	660	Z	FT	glo	0.142	0.142	0.00000	0.00000
603	S088-Vento_+	658	Z	FT	glo	0.142	0.142	0.00000	0.00000
604	S088-Vento_+	659	Z	FT	glo	0.142	0.142	0.00000	0.00000
605	S089-Vento_+	657	Z	FT	glo	0.142	0.142	0.00000	0.00000
606	S089-Vento_+	658	Z	FT	glo	0.142	0.142	0.00000	0.00000
607	S090-Vento_+	600	Z	FT	glo	0.142	0.142	0.00000	0.00000
608	S090-Vento_+	657	Z	FT	glo	0.142	0.142	0.00000	0.00000
609	18x18_x	59	X	FD	glo	0.090			
610	18x18_x	414	X	FD	glo	0.090			
611	18x18_x	450	X	FD	glo	0.090			
612	18x18_x	451	X	FD	glo	0.090			
613	18x18_x	457	X	FD	glo	0.090			
614	18x18_x	462	X	FD	glo	0.090			
615	18x18_x	505	X	FD	glo	0.090			
616	18x18_x	507	X	FD	glo	0.090			
617	18x18_x	509	X	FD	glo	0.090			
618	18x18_x	510	X	FD	glo	0.090			
619	18x18_x	506	X	FD	glo	0.090			
620	18x18_x	504	X	FD	glo	0.090			
621	18x18_x	508	X	FD	glo	0.090			
622	18x18_x	503	X	FD	glo	0.090			
623	18x18_x	461	X	FD	glo	0.090			
624	18x18_x	456	X	FD	glo	0.090			
625	18x18_x	567	X	FD	glo	0.090			
626	18x18_x	571	X	FD	glo	0.090			
627	18x18_x	583	X	FD	glo	0.090			
628	18x18_x	584	X	FD	glo	0.090			
629	18x18_x	586	X	FD	glo	0.090			
630	18x18_x	590	X	FD	glo	0.090			
631	18x18_x	602	X	FD	glo	0.090			
632	18x18_x	603	X	FD	glo	0.090			
633	18x18_x	604	X	FD	glo	0.090			
634	18x18_x	635	X	FD	glo	0.090			
635	18x18_x	639	X	FD	glo	0.090			
636	18x18_x	677	X	FD	glo	0.090			
637	18x18_x	678	X	FD	glo	0.090			
638	18x18_x	679	X	FD	glo	0.090			
639	18x18_x	680	X	FD	glo	0.090			
640	18x18_x	681	X	FD	glo	0.090			
641	18x18_x	44	X	FD	glo	0.090			
642	18x18_x	448	X	FD	glo	0.090			
643	18x18_x	501	X	FD	glo	0.090			
644	18x18_x	502	X	FD	glo	0.090			
645	12x26_x	424	X	FD	glo	0.090			
646	12x26_x	444	X	FD	glo	0.090			
647	12x26_x	445	X	FD	glo	0.090			
648	12x26_x	446	X	FD	glo	0.090			
649	12x26_x	447	X	FD	glo	0.090			
650	12x26_x	530	X	FD	glo	0.090			
651	12x26_x	531	X	FD	glo	0.090			
652	12x26_x	532	X	FD	glo	0.090			
653	12x26_x	534	X	FD	glo	0.090			
654	12x26_x	535	X	FD	glo	0.090			
655	12x26_x	536	X	FD	glo	0.090			
656	12x26_x	537	X	FD	glo	0.090			
657	12x26_x	529	X	FD	glo	0.090			
658	12x26_x	452	X	FD	glo	0.090			
659	12x26_x	565	X	FD	glo	0.090			
660	12x26_x	564	X	FD	glo	0.090			
661	12x26_x	573	X	FD	glo	0.090			
662	12x26_x	578	X	FD	glo	0.090			
663	12x26_x	579	X	FD	glo	0.090			

664	12x26_x	580	X	FD glo	0.090
665	12x26_x	581	X	FD glo	0.090
666	12x26_x	617	X	FD glo	0.090
667	12x26_x	618	X	FD glo	0.090
668	12x26_x	619	X	FD glo	0.090
669	12x26_x	620	X	FD glo	0.090
670	12x26_x	621	X	FD glo	0.090
671	12x26_x	622	X	FD glo	0.090
672	12x26_x	674	X	FD glo	0.090
673	12x26_x	675	X	FD glo	0.090
674	12x26_x	676	X	FD glo	0.090
675	12x26_x	684	X	FD glo	0.090
676	12x26_x	685	X	FD glo	0.090
677	8x16_x	422	X	FD glo	0.040
678	8x16_x	418	X	FD glo	0.040
679	8x16_x	429	X	FD glo	0.040
680	8x16_x	430	X	FD glo	0.040
681	8x16_x	431	X	FD glo	0.040
682	8x16_x	432	X	FD glo	0.040
683	8x16_x	471	X	FD glo	0.040
684	8x16_x	472	X	FD glo	0.040
685	8x16_x	473	X	FD glo	0.040
686	8x16_x	474	X	FD glo	0.040
687	8x16_x	475	X	FD glo	0.040
688	8x16_x	476	X	FD glo	0.040
689	8x16_x	477	X	FD glo	0.040
690	8x16_x	478	X	FD glo	0.040
691	8x16_x	479	X	FD glo	0.040
692	8x16_x	489	X	FD glo	0.040
693	8x16_x	499	X	FD glo	0.040
694	8x16_x	498	X	FD glo	0.040
695	8x16_x	497	X	FD glo	0.040
696	8x16_x	496	X	FD glo	0.040
697	8x16_x	495	X	FD glo	0.040
698	8x16_x	494	X	FD glo	0.040
699	8x16_x	493	X	FD glo	0.040
700	8x16_x	492	X	FD glo	0.040
701	8x16_x	491	X	FD glo	0.040
702	8x16_x	428	X	FD glo	0.040
703	8x16_x	427	X	FD glo	0.040
704	8x16_x	426	X	FD glo	0.040
705	8x16_x	425	X	FD glo	0.040
706	8x16_x	423	X	FD glo	0.040
707	8x16_x	376	X	FD glo	0.040
708	8x16_x	488	X	FD glo	0.040
709	8x16_x	487	X	FD glo	0.040
710	8x16_x	486	X	FD glo	0.040
711	8x16_x	485	X	FD glo	0.040
712	8x16_x	484	X	FD glo	0.040
713	8x16_x	483	X	FD glo	0.040
714	8x16_x	482	X	FD glo	0.040
715	8x16_x	481	X	FD glo	0.040
716	8x16_x	436	X	FD glo	0.040
717	8x16_x	435	X	FD glo	0.040
718	8x16_x	434	X	FD glo	0.040
719	8x16_x	433	X	FD glo	0.040
720	8x16_x	389	X	FD glo	0.040
721	8x16_x	379	X	FD glo	0.040
722	8x16_x	570	X	FD glo	0.040
723	8x16_x	572	X	FD glo	0.040
724	8x16_x	574	X	FD glo	0.040
725	8x16_x	575	X	FD glo	0.040
726	8x16_x	576	X	FD glo	0.040
727	8x16_x	577	X	FD glo	0.040
728	8x16_x	591	X	FD glo	0.040
729	8x16_x	592	X	FD glo	0.040
730	8x16_x	593	X	FD glo	0.040
731	8x16_x	594	X	FD glo	0.040
732	8x16_x	595	X	FD glo	0.040
733	8x16_x	596	X	FD glo	0.040
734	8x16_x	597	X	FD glo	0.040
735	8x16_x	598	X	FD glo	0.040
736	8x16_x	599	X	FD glo	0.040
737	8x16_x	600	X	FD glo	0.040
738	8x16_x	642	X	FD glo	0.040
739	8x16_x	643	X	FD glo	0.040
740	8x16_x	644	X	FD glo	0.040
741	8x16_x	645	X	FD glo	0.040
742	8x16_x	646	X	FD glo	0.040
743	8x16_x	647	X	FD glo	0.040
744	8x16_x	648	X	FD glo	0.040
745	8x16_x	649	X	FD glo	0.040
746	8x16_x	650	X	FD glo	0.040
747	8x16_x	651	X	FD glo	0.040

748	8x16_x	652	X	FD glo	0.040
749	8x16_x	653	X	FD glo	0.040
750	8x16_x	654	X	FD glo	0.040
751	8x16_x	655	X	FD glo	0.040
752	8x16_x	656	X	FD glo	0.040
753	8x16_x	657	X	FD glo	0.040
754	8x16_x	658	X	FD glo	0.040
755	8x16_x	659	X	FD glo	0.040
756	8x16_x	660	X	FD glo	0.040
757	8x16_x	661	X	FD glo	0.040
758	8x16_x	662	X	FD glo	0.040
759	8x16_x	663	X	FD glo	0.040
760	8x16_x	664	X	FD glo	0.040
761	8x16_x	665	X	FD glo	0.040
762	8x16_x	666	X	FD glo	0.040
763	8x16_x	667	X	FD glo	0.040
764	8x16_x	668	X	FD glo	0.040
765	8x16_x	669	X	FD glo	0.040
766	8x16_x	670	X	FD glo	0.040
767	12x18_x	286	X	FD glo	0.060
768	12x18_x	408	X	FD glo	0.060
769	12x18_x	455	X	FD glo	0.060
770	12x18_x	458	X	FD glo	0.060
771	12x18_x	459	X	FD glo	0.060
772	12x18_x	460	X	FD glo	0.060
773	12x18_x	513	X	FD glo	0.060
774	12x18_x	514	X	FD glo	0.060
775	12x18_x	517	X	FD glo	0.060
776	12x18_x	518	X	FD glo	0.060
777	12x18_x	519	X	FD glo	0.060
778	12x18_x	454	X	FD glo	0.060
779	12x18_x	442	X	FD glo	0.060
780	12x18_x	441	X	FD glo	0.060
781	12x18_x	440	X	FD glo	0.060
782	12x18_x	21	X	FD glo	0.060
783	12x18_x	520	X	FD glo	0.060
784	12x18_x	522	X	FD glo	0.060
785	12x18_x	547	X	FD glo	0.060
786	12x18_x	548	X	FD glo	0.060
787	12x18_x	549	X	FD glo	0.060
788	12x18_x	551	X	FD glo	0.060
789	12x18_x	552	X	FD glo	0.060
790	12x18_x	553	X	FD glo	0.060
791	12x18_x	554	X	FD glo	0.060
792	12x18_x	525	X	FD glo	0.060
793	12x18_x	560	X	FD glo	0.060
794	12x18_x	524	X	FD glo	0.060
795	12x18_x	559	X	FD glo	0.060
796	12x18_x	515	X	FD glo	0.060
797	12x18_x	523	X	FD glo	0.060
798	12x18_x	556	X	FD glo	0.060
799	12x18_x	562	X	FD glo	0.060
800	12x18_x	563	X	FD glo	0.060
801	12x18_x	512	X	FD glo	0.060
802	12x18_x	546	X	FD glo	0.060
803	12x18_x	555	X	FD glo	0.060
804	12x18_x	406	X	FD glo	0.060
805	12x18_x	453	X	FD glo	0.060
806	12x18_x	439	X	FD glo	0.060
807	12x18_x	438	X	FD glo	0.060
808	12x18_x	437	X	FD glo	0.060
809	12x18_x	332	X	FD glo	0.060
810	12x18_x	404	X	FD glo	0.060
811	12x18_x	568	X	FD glo	0.060
812	12x18_x	569	X	FD glo	0.060
813	12x18_x	585	X	FD glo	0.060
814	12x18_x	587	X	FD glo	0.060
815	12x18_x	588	X	FD glo	0.060
816	12x18_x	589	X	FD glo	0.060
817	12x18_x	605	X	FD glo	0.060
818	12x18_x	606	X	FD glo	0.060
819	12x18_x	607	X	FD glo	0.060
820	12x18_x	608	X	FD glo	0.060
821	12x18_x	609	X	FD glo	0.060
822	12x18_x	610	X	FD glo	0.060
823	12x18_x	611	X	FD glo	0.060
824	12x18_x	612	X	FD glo	0.060
825	12x18_x	613	X	FD glo	0.060
826	12x18_x	614	X	FD glo	0.060
827	12x18_x	615	X	FD glo	0.060
828	12x18_x	616	X	FD glo	0.060
829	12x18_x	623	X	FD glo	0.060
830	12x18_x	624	X	FD glo	0.060
831	12x18_x	625	X	FD glo	0.060

832	12x18_x	626	X	FD glo	0.060
833	12x18_x	627	X	FD glo	0.060
834	12x18_x	628	X	FD glo	0.060
835	12x18_x	629	X	FD glo	0.060
836	12x18_x	630	X	FD glo	0.060
837	12x18_x	631	X	FD glo	0.060
838	12x18_x	632	X	FD glo	0.060
839	12x18_x	633	X	FD glo	0.060
840	12x18_x	634	X	FD glo	0.060
841	12x18_x	636	X	FD glo	0.060
842	12x18_x	638	X	FD glo	0.060
843	12x18_x	640	X	FD glo	0.060
844	12x18_x	641	X	FD glo	0.060
845	12x18_x	671	X	FD glo	0.060
846	12x18_x	672	X	FD glo	0.060
847	12x18_x	673	X	FD glo	0.060
848	12x18_x	682	X	FD glo	0.060
849	12x18_x	683	X	FD glo	0.060
850	12x18_x	686	X	FD glo	0.060
851	12x18_x	687	X	FD glo	0.060
852	12x18_x	688	X	FD glo	0.060
853	12x18_x	689	X	FD glo	0.060
854	12x18_x	690	X	FD glo	0.060
855	18x18_y	59	Y	FD glo	0.090
856	18x18_y	414	Y	FD glo	0.090
857	18x18_y	450	Y	FD glo	0.090
858	18x18_y	451	Y	FD glo	0.090
859	18x18_y	457	Y	FD glo	0.090
860	18x18_y	462	Y	FD glo	0.090
861	18x18_y	505	Y	FD glo	0.090
862	18x18_y	507	Y	FD glo	0.090
863	18x18_y	509	Y	FD glo	0.090
864	18x18_y	510	Y	FD glo	0.090
865	18x18_y	506	Y	FD glo	0.090
866	18x18_y	504	Y	FD glo	0.090
867	18x18_y	508	Y	FD glo	0.090
868	18x18_y	503	Y	FD glo	0.090
869	18x18_y	461	Y	FD glo	0.090
870	18x18_y	456	Y	FD glo	0.090
871	18x18_y	567	Y	FD glo	0.090
872	18x18_y	571	Y	FD glo	0.090
873	18x18_y	583	Y	FD glo	0.090
874	18x18_y	584	Y	FD glo	0.090
875	18x18_y	586	Y	FD glo	0.090
876	18x18_y	590	Y	FD glo	0.090
877	18x18_y	602	Y	FD glo	0.090
878	18x18_y	603	Y	FD glo	0.090
879	18x18_y	604	Y	FD glo	0.090
880	18x18_y	635	Y	FD glo	0.090
881	18x18_y	639	Y	FD glo	0.090
882	18x18_y	677	Y	FD glo	0.090
883	18x18_y	678	Y	FD glo	0.090
884	18x18_y	679	Y	FD glo	0.090
885	18x18_y	680	Y	FD glo	0.090
886	18x18_y	681	Y	FD glo	0.090
887	18x18_y	44	Y	FD glo	0.090
888	18x18_y	448	Y	FD glo	0.090
889	18x18_y	501	Y	FD glo	0.090
890	18x18_y	502	Y	FD glo	0.090
891	12x26_y	424	Y	FD glo	0.090
892	12x26_y	444	Y	FD glo	0.090
893	12x26_y	445	Y	FD glo	0.090
894	12x26_y	446	Y	FD glo	0.090
895	12x26_y	447	Y	FD glo	0.090
896	12x26_y	530	Y	FD glo	0.090
897	12x26_y	531	Y	FD glo	0.090
898	12x26_y	532	Y	FD glo	0.090
899	12x26_y	534	Y	FD glo	0.090
900	12x26_y	535	Y	FD glo	0.090
901	12x26_y	536	Y	FD glo	0.090
902	12x26_y	537	Y	FD glo	0.090
903	12x26_y	529	Y	FD glo	0.090
904	12x26_y	452	Y	FD glo	0.090
905	12x26_y	565	Y	FD glo	0.090
906	12x26_y	564	Y	FD glo	0.090
907	12x26_y	573	Y	FD glo	0.090
908	12x26_y	578	Y	FD glo	0.090
909	12x26_y	579	Y	FD glo	0.090
910	12x26_y	580	Y	FD glo	0.090
911	12x26_y	581	Y	FD glo	0.090
912	12x26_y	617	Y	FD glo	0.090
913	12x26_y	618	Y	FD glo	0.090
914	12x26_y	619	Y	FD glo	0.090
915	12x26_y	620	Y	FD glo	0.090

916	12x26_y	621	Y	FD glo	0.090
917	12x26_y	622	Y	FD glo	0.090
918	12x26_y	674	Y	FD glo	0.090
919	12x26_y	675	Y	FD glo	0.090
920	12x26_y	676	Y	FD glo	0.090
921	12x26_y	684	Y	FD glo	0.090
922	12x26_y	685	Y	FD glo	0.090
923	8x16_y	422	Y	FD glo	0.040
924	8x16_y	418	Y	FD glo	0.040
925	8x16_y	429	Y	FD glo	0.040
926	8x16_y	430	Y	FD glo	0.040
927	8x16_y	431	Y	FD glo	0.040
928	8x16_y	432	Y	FD glo	0.040
929	8x16_y	471	Y	FD glo	0.040
930	8x16_y	472	Y	FD glo	0.040
931	8x16_y	473	Y	FD glo	0.040
932	8x16_y	474	Y	FD glo	0.040
933	8x16_y	475	Y	FD glo	0.040
934	8x16_y	476	Y	FD glo	0.040
935	8x16_y	477	Y	FD glo	0.040
936	8x16_y	478	Y	FD glo	0.040
937	8x16_y	479	Y	FD glo	0.040
938	8x16_y	489	Y	FD glo	0.040
939	8x16_y	499	Y	FD glo	0.040
940	8x16_y	498	Y	FD glo	0.040
941	8x16_y	497	Y	FD glo	0.040
942	8x16_y	496	Y	FD glo	0.040
943	8x16_y	495	Y	FD glo	0.040
944	8x16_y	494	Y	FD glo	0.040
945	8x16_y	493	Y	FD glo	0.040
946	8x16_y	492	Y	FD glo	0.040
947	8x16_y	491	Y	FD glo	0.040
948	8x16_y	428	Y	FD glo	0.040
949	8x16_y	427	Y	FD glo	0.040
950	8x16_y	426	Y	FD glo	0.040
951	8x16_y	425	Y	FD glo	0.040
952	8x16_y	423	Y	FD glo	0.040
953	8x16_y	376	Y	FD glo	0.040
954	8x16_y	488	Y	FD glo	0.040
955	8x16_y	487	Y	FD glo	0.040
956	8x16_y	486	Y	FD glo	0.040
957	8x16_y	485	Y	FD glo	0.040
958	8x16_y	484	Y	FD glo	0.040
959	8x16_y	483	Y	FD glo	0.040
960	8x16_y	482	Y	FD glo	0.040
961	8x16_y	481	Y	FD glo	0.040
962	8x16_y	436	Y	FD glo	0.040
963	8x16_y	435	Y	FD glo	0.040
964	8x16_y	434	Y	FD glo	0.040
965	8x16_y	433	Y	FD glo	0.040
966	8x16_y	389	Y	FD glo	0.040
967	8x16_y	379	Y	FD glo	0.040
968	8x16_y	570	Y	FD glo	0.040
969	8x16_y	572	Y	FD glo	0.040
970	8x16_y	574	Y	FD glo	0.040
971	8x16_y	575	Y	FD glo	0.040
972	8x16_y	576	Y	FD glo	0.040
973	8x16_y	577	Y	FD glo	0.040
974	8x16_y	591	Y	FD glo	0.040
975	8x16_y	592	Y	FD glo	0.040
976	8x16_y	593	Y	FD glo	0.040
977	8x16_y	594	Y	FD glo	0.040
978	8x16_y	595	Y	FD glo	0.040
979	8x16_y	596	Y	FD glo	0.040
980	8x16_y	597	Y	FD glo	0.040
981	8x16_y	598	Y	FD glo	0.040
982	8x16_y	599	Y	FD glo	0.040
983	8x16_y	600	Y	FD glo	0.040
984	8x16_y	642	Y	FD glo	0.040
985	8x16_y	643	Y	FD glo	0.040
986	8x16_y	644	Y	FD glo	0.040
987	8x16_y	645	Y	FD glo	0.040
988	8x16_y	646	Y	FD glo	0.040
989	8x16_y	647	Y	FD glo	0.040
990	8x16_y	648	Y	FD glo	0.040
991	8x16_y	649	Y	FD glo	0.040
992	8x16_y	650	Y	FD glo	0.040
993	8x16_y	651	Y	FD glo	0.040
994	8x16_y	652	Y	FD glo	0.040
995	8x16_y	653	Y	FD glo	0.040
996	8x16_y	654	Y	FD glo	0.040
997	8x16_y	655	Y	FD glo	0.040
998	8x16_y	656	Y	FD glo	0.040
999	8x16_y	657	Y	FD glo	0.040

1000	8x16_y	658	Y	FD glo	0.040
1001	8x16_y	659	Y	FD glo	0.040
1002	8x16_y	660	Y	FD glo	0.040
1003	8x16_y	661	Y	FD glo	0.040
1004	8x16_y	662	Y	FD glo	0.040
1005	8x16_y	663	Y	FD glo	0.040
1006	8x16_y	664	Y	FD glo	0.040
1007	8x16_y	665	Y	FD glo	0.040
1008	8x16_y	666	Y	FD glo	0.040
1009	8x16_y	667	Y	FD glo	0.040
1010	8x16_y	668	Y	FD glo	0.040
1011	8x16_y	669	Y	FD glo	0.040
1012	8x16_y	670	Y	FD glo	0.040
1013	18x18_y	286	Y	FD glo	0.060
1014	18x18_y	408	Y	FD glo	0.060
1015	18x18_y	455	Y	FD glo	0.060
1016	18x18_y	458	Y	FD glo	0.060
1017	18x18_y	459	Y	FD glo	0.060
1018	18x18_y	460	Y	FD glo	0.060
1019	18x18_y	513	Y	FD glo	0.060
1020	18x18_y	514	Y	FD glo	0.060
1021	18x18_y	517	Y	FD glo	0.060
1022	18x18_y	518	Y	FD glo	0.060
1023	18x18_y	519	Y	FD glo	0.060
1024	18x18_y	454	Y	FD glo	0.060
1025	18x18_y	442	Y	FD glo	0.060
1026	18x18_y	441	Y	FD glo	0.060
1027	18x18_y	440	Y	FD glo	0.060
1028	18x18_y	21	Y	FD glo	0.060
1029	18x18_y	520	Y	FD glo	0.060
1030	18x18_y	522	Y	FD glo	0.060
1031	18x18_y	547	Y	FD glo	0.060
1032	18x18_y	548	Y	FD glo	0.060
1033	18x18_y	549	Y	FD glo	0.060
1034	18x18_y	551	Y	FD glo	0.060
1035	18x18_y	552	Y	FD glo	0.060
1036	18x18_y	553	Y	FD glo	0.060
1037	18x18_y	554	Y	FD glo	0.060
1038	18x18_y	525	Y	FD glo	0.060
1039	18x18_y	560	Y	FD glo	0.060
1040	18x18_y	524	Y	FD glo	0.060
1041	18x18_y	559	Y	FD glo	0.060
1042	18x18_y	515	Y	FD glo	0.060
1043	18x18_y	523	Y	FD glo	0.060
1044	18x18_y	556	Y	FD glo	0.060
1045	18x18_y	562	Y	FD glo	0.060
1046	18x18_y	563	Y	FD glo	0.060
1047	18x18_y	512	Y	FD glo	0.060
1048	18x18_y	546	Y	FD glo	0.060
1049	18x18_y	555	Y	FD glo	0.060
1050	18x18_y	406	Y	FD glo	0.060
1051	18x18_y	453	Y	FD glo	0.060
1052	18x18_y	439	Y	FD glo	0.060
1053	18x18_y	438	Y	FD glo	0.060
1054	18x18_y	437	Y	FD glo	0.060
1055	18x18_y	332	Y	FD glo	0.060
1056	18x18_y	404	Y	FD glo	0.060
1057	18x18_y	568	Y	FD glo	0.060
1058	18x18_y	569	Y	FD glo	0.060
1059	18x18_y	585	Y	FD glo	0.060
1060	18x18_y	587	Y	FD glo	0.060
1061	18x18_y	588	Y	FD glo	0.060
1062	18x18_y	589	Y	FD glo	0.060
1063	18x18_y	605	Y	FD glo	0.060
1064	18x18_y	606	Y	FD glo	0.060
1065	18x18_y	607	Y	FD glo	0.060
1066	18x18_y	608	Y	FD glo	0.060
1067	18x18_y	609	Y	FD glo	0.060
1068	18x18_y	610	Y	FD glo	0.060
1069	18x18_y	611	Y	FD glo	0.060
1070	18x18_y	612	Y	FD glo	0.060
1071	18x18_y	613	Y	FD glo	0.060
1072	18x18_y	614	Y	FD glo	0.060
1073	18x18_y	615	Y	FD glo	0.060
1074	18x18_y	616	Y	FD glo	0.060
1075	18x18_y	623	Y	FD glo	0.060
1076	18x18_y	624	Y	FD glo	0.060
1077	18x18_y	625	Y	FD glo	0.060
1078	18x18_y	626	Y	FD glo	0.060
1079	18x18_y	627	Y	FD glo	0.060
1080	18x18_y	628	Y	FD glo	0.060
1081	18x18_y	629	Y	FD glo	0.060
1082	18x18_y	630	Y	FD glo	0.060
1083	18x18_y	631	Y	FD glo	0.060

1084	18x18_y	632	Y	FD glo	0.060	
1085	18x18_y	633	Y	FD glo	0.060	
1086	18x18_y	634	Y	FD glo	0.060	
1087	18x18_y	636	Y	FD glo	0.060	
1088	18x18_y	638	Y	FD glo	0.060	
1089	18x18_y	640	Y	FD glo	0.060	
1090	18x18_y	641	Y	FD glo	0.060	
1091	18x18_y	671	Y	FD glo	0.060	
1092	18x18_y	672	Y	FD glo	0.060	
1093	18x18_y	673	Y	FD glo	0.060	
1094	18x18_y	682	Y	FD glo	0.060	
1095	18x18_y	683	Y	FD glo	0.060	
1096	18x18_y	686	Y	FD glo	0.060	
1097	18x18_y	687	Y	FD glo	0.060	
1098	18x18_y	688	Y	FD glo	0.060	
1099	18x18_y	689	Y	FD glo	0.060	
1100	18x18_y	690	Y	FD glo	0.060	

PESI PROPRI ASTE--|----------|----------|----------|----------|----------|

Cond.	Nome Carichi	Aste
1	1101-1346	21, 44, 59, 286, 332, 376, 379, 389, 404, 406, 408, 414, 418, 422-442, 444-448, 450-462, 471-479, 481-489, 491-499, 501-510, 512-515, 517-520, 522-525, 529-532, 534-537, 546-549, 551-556, 559-560, 562-565, 567-581, 583-600, 602-636, 638-690

CARICHI DI LINEA |----------|----------|----------|----------|num.= 0

Nome	numero coordinata inizio	fine	Cond.	Direz.	Intensità inizio	fine	Descrizione

CARICHI GUSCI-----|----------|----------|----------|----------|num.= 156

Nome	Guscio	Dir	Tip	RIF	Intensita`
1347	Sismax-pp+perm	5	X	FD glo	-1.400
1348	Sismax-pp+perm	6	X	FD glo	-1.400
1349	Sismax-pp+perm	43	X	FD glo	-1.400
1350	Sismax-pp+perm	44	X	FD glo	-1.400
1351	Sismax-pp+perm	45	X	FD glo	-1.400
1352	Sismax-pp+perm	46	X	FD glo	-1.400
1353	Sismax-pp+perm	47	X	FD glo	-1.400
1354	Sismax-pp+perm	48	X	FD glo	-1.400
1355	Sismax-pp+perm	49	X	FD glo	-1.400
1356	Sismax-pp+perm	50	X	FD glo	-1.400
1357	Sismax-pp+perm	51	X	FD glo	-1.400
1358	Sismax-pp+perm	52	X	FD glo	-1.400
1359	Sismax-pp+perm	56	X	FD glo	-1.400
1360	Sismax-pp+perm	57	X	FD glo	-1.400
1361	Sismax-pp+perm	58	X	FD glo	-1.400
1362	Sismax-pp+perm	59	X	FD glo	-1.400
1363	Sismax-pp+perm	60	X	FD glo	-1.400
1364	Sismax-pp+perm	61	X	FD glo	-1.400
1365	Sismax-pp+perm	62	X	FD glo	-1.400
1366	Sismax-pp+perm	63	X	FD glo	-1.400
1367	Sismax-pp+perm	64	X	FD glo	-1.400
1368	Sismax-pp+perm	65	X	FD glo	-1.400
1369	Sismax-pp+perm	66	X	FD glo	-1.400
1370	Sismax-pp+perm	67	X	FD glo	-1.400
1371	Sismax-pp+perm	68	X	FD glo	-1.400
1372	Sismax-pp+perm	69	X	FD glo	-1.400
1373	Sismax-pp+perm	70	X	FD glo	-1.400
1374	Sismax-pp+perm	71	X	FD glo	-1.400
1375	Sismax-pp+perm	72	X	FD glo	-1.400
1376	Sismax-pp+perm	74	X	FD glo	-1.400
1377	Sismax-pp+perm	75	X	FD glo	-1.400
1378	Sismax-pp+perm	76	X	FD glo	-1.400
1379	Sismax-pp+perm	77	X	FD glo	-1.400
1380	Sismax-pp+perm	78	X	FD glo	-1.400
1381	Sismax-pp+perm	79	X	FD glo	-1.400
1382	Sismax-pp+perm	80	X	FD glo	-1.400
1383	Sismax-pp+perm	81	X	FD glo	-1.400
1384	Sismax-pp+perm	82	X	FD glo	-1.400
1385	Sismax-pp+perm	83	X	FD glo	-1.400
1386	Sismax-pp+perm	84	X	FD glo	-1.400
1387	Sismax-pp+perm	85	X	FD glo	-1.400
1388	Sismax-pp+perm	86	X	FD glo	-1.400
1389	Sismax-pp+perm	87	X	FD glo	-1.400
1390	Sismax-pp+perm	88	X	FD glo	-1.400
1391	Sismax-pp+perm	89	X	FD glo	-1.400
1392	Sismax-pp+perm	90	X	FD glo	-1.400
1393	Sismax-pp+perm	91	X	FD glo	-1.400
1394	Sismax-pp+perm	92	X	FD glo	-1.400
1395	Sismax-pp+perm	93	X	FD glo	-1.400
1396	Sismax-pp+perm	94	X	FD glo	-1.400
1397	Sismax-pp+perm	95	X	FD glo	-1.400

1398	Sismax-pp+perm	99	X	FD	glo	-1.400
1399	Sismax-pp+perm	100	X	FD	glo	-1.400
1400	Sismax-pp+perm	101	X	FD	glo	-1.400
1401	Sismax-pp+perm	102	X	FD	glo	-1.400
1402	Sismax-pp+perm	103	X	FD	glo	-1.400
1403	Sismax-pp+perm	104	X	FD	glo	-1.400
1404	Sismax-pp+perm	105	X	FD	glo	-1.400
1405	Sismax-pp+perm	106	X	FD	glo	-1.400
1406	Sismax-pp+perm	107	X	FD	glo	-1.400
1407	Sismax-pp+perm	108	X	FD	glo	-1.400
1408	Sismax-pp+perm	109	X	FD	glo	-1.400
1409	Sismax-pp+perm	110	X	FD	glo	-1.400
1410	Sismax-pp+perm	111	X	FD	glo	-1.400
1411	Sismax-pp+perm	112	X	FD	glo	-1.400
1412	Sismax-pp+perm	113	X	FD	glo	-1.400
1413	Sismax-pp+perm	114	X	FD	glo	-1.400
1414	Sismax-pp+perm	115	X	FD	glo	-1.400
1415	Sismax-pp+perm	116	X	FD	glo	-1.400
1416	Sismax-pp+perm	117	X	FD	glo	-1.400
1417	Sismax-pp+perm	118	X	FD	glo	-1.400
1418	Sismax-pp+perm	119	X	FD	glo	-1.400
1419	Sismax-pp+perm	120	X	FD	glo	-1.400
1420	Sismax-pp+perm	121	X	FD	glo	-1.400
1421	Sismax-pp+perm	122	X	FD	glo	-1.400
1422	Sismax-pp+perm	123	X	FD	glo	-1.400
1423	Sismax-pp+perm	124	X	FD	glo	-1.400
1424	Sismax-pp+perm	125	X	FD	glo	-1.400
1425	sismay	6	Y	FD	glo	1.400
1426	sismay	5	Y	FD	glo	1.400
1427	sismay	43	Y	FD	glo	1.400
1428	sismay	44	Y	FD	glo	1.400
1429	sismay	45	Y	FD	glo	1.400
1430	sismay	46	Y	FD	glo	1.400
1431	sismay	47	Y	FD	glo	1.400
1432	sismay	48	Y	FD	glo	1.400
1433	sismay	49	Y	FD	glo	1.400
1434	sismay	50	Y	FD	glo	1.400
1435	sismay	51	Y	FD	glo	1.400
1436	sismay	52	Y	FD	glo	1.400
1437	sismay	56	Y	FD	glo	1.400
1438	sismay	57	Y	FD	glo	1.400
1439	sismay	58	Y	FD	glo	1.400
1440	sismay	59	Y	FD	glo	1.400
1441	sismay	60	Y	FD	glo	1.400
1442	sismay	61	Y	FD	glo	1.400
1443	sismay	62	Y	FD	glo	1.400
1444	sismay	63	Y	FD	glo	1.400
1445	sismay	64	Y	FD	glo	1.400
1446	sismay	65	Y	FD	glo	1.400
1447	sismay	66	Y	FD	glo	1.400
1448	sismay	67	Y	FD	glo	1.400
1449	sismay	68	Y	FD	glo	1.400
1450	sismay	69	Y	FD	glo	1.400
1451	sismay	70	Y	FD	glo	1.400
1452	sismay	71	Y	FD	glo	1.400
1453	sismay	72	Y	FD	glo	1.400
1454	sismay	74	Y	FD	glo	1.400
1455	sismay	75	Y	FD	glo	1.400
1456	sismay	76	Y	FD	glo	1.400
1457	sismay	77	Y	FD	glo	1.400
1458	sismay	78	Y	FD	glo	1.400
1459	sismay	79	Y	FD	glo	1.400
1460	sismay	80	Y	FD	glo	1.400
1461	sismay	81	Y	FD	glo	1.400
1462	sismay	82	Y	FD	glo	1.400
1463	sismay	83	Y	FD	glo	1.400
1464	sismay	84	Y	FD	glo	1.400
1465	sismay	85	Y	FD	glo	1.400
1466	sismay	86	Y	FD	glo	1.400
1467	sismay	87	Y	FD	glo	1.400
1468	sismay	88	Y	FD	glo	1.400
1469	sismay	89	Y	FD	glo	1.400
1470	sismay	90	Y	FD	glo	1.400
1471	sismay	91	Y	FD	glo	1.400
1472	sismay	92	Y	FD	glo	1.400
1473	sismay	93	Y	FD	glo	1.400
1474	sismay	94	Y	FD	glo	1.400
1475	sismay	95	Y	FD	glo	1.400
1476	sismay	99	Y	FD	glo	1.400
1477	sismay	100	Y	FD	glo	1.400
1478	sismay	101	Y	FD	glo	1.400
1479	sismay	102	Y	FD	glo	1.400
1480	sismay	103	Y	FD	glo	1.400
1481	sismay	104	Y	FD	glo	1.400

1482	sismay	105	Y	FD glo	1.400
1483	sismay	106	Y	FD glo	1.400
1484	sismay	107	Y	FD glo	1.400
1485	sismay	108	Y	FD glo	1.400
1486	sismay	109	Y	FD glo	1.400
1487	sismay	110	Y	FD glo	1.400
1488	sismay	111	Y	FD glo	1.400
1489	sismay	112	Y	FD glo	1.400
1490	sismay	113	Y	FD glo	1.400
1491	sismay	114	Y	FD glo	1.400
1492	sismay	115	Y	FD glo	1.400
1493	sismay	116	Y	FD glo	1.400
1494	sismay	117	Y	FD glo	1.400
1495	sismay	118	Y	FD glo	1.400
1496	sismay	119	Y	FD glo	1.400
1497	sismay	120	Y	FD glo	1.400
1498	sismay	121	Y	FD glo	1.400
1499	sismay	122	Y	FD glo	1.400
1500	sismay	123	Y	FD glo	1.400
1501	sismay	124	Y	FD glo	1.400
1502	sismay	125	Y	FD glo	1.400

CONDIZIONI DI CARICO----------|----------|----------|----------|num.= 8

Nome

1 Peso_proprio_____ N. carichi: 246
Lista carichi: 1101-1346

2 Permanenti_____ N. carichi: 168
Lista carichi: 1-168

3 Neve_sx_____ N. carichi: 188
Lista carichi: 169-356

4 Neve_dx_____ N. carichi: 84
Lista carichi: 357-440

5 Vento_sx_____ N. carichi: 84
Lista carichi: 441-524

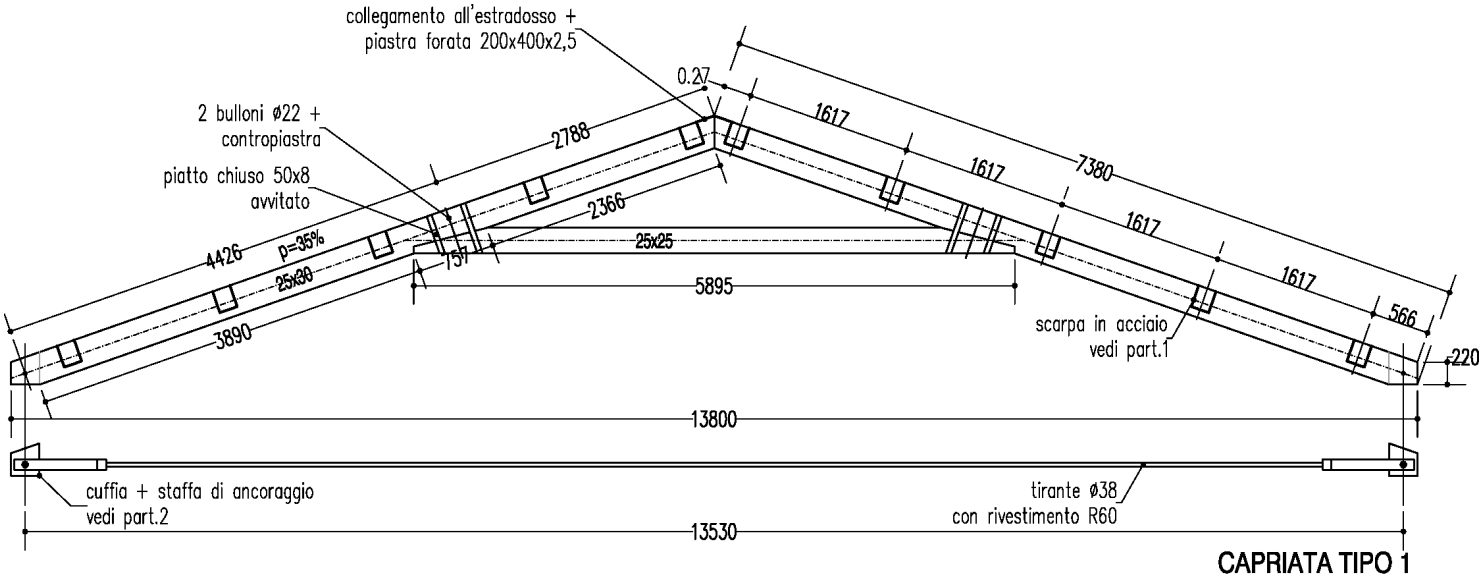
6 Vento_dx_____ N. carichi: 84
Lista carichi: 525-608

7 Sisma_x_____ N. carichi: 324
Lista carichi: 609-854, 1347-1424

8 Sisma_y_____ N. carichi: 324
Lista carichi: 855-1100, 1425-1502

6.1 Verifiche

6.1.1 *Capriata 1*



PUNTONI

Sollecitazioni			
N_{Ed}	**230.00**	[kN]	Sforzo normale di progetto
V_{Ed}	**12.51**	[kN]	Taglio di progetto
$M_{y,Ed}$	**34.80**	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	**0.00**	[kN*m]	Momento flettente di progetto z
T_{Ed}	**0.00**	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	**250**	[mm]	Base
h	**300**	[mm]	Altezza
h lamelle	**40**	[mm]	Altezza lamelle
A	75000	[mm^2]	Area
I_y	5.63E+08	[mm^4]	Momento d'inerzia y
W_y	3.75E+06	[mm^3]	Modulo di resistenza y
I_z	3.91E+08	[mm^4]	Momento d'inerzia z
W_z	3.13E+06	[mm^3]	Modulo di resistenza z
I_t	1.04E+09	[mm^4]	Momento d'inerzia torsionale
I_w	0.00E+00	[mm^6]	Momento d'inerzia settoriale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.00	[-]	
$f_{m,k}$	24.00	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.00	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	media		Funzione della durata del carico
k_{mod}	0.8	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1.5	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	0.53	[-]	
$f_{m,y,d}$	12.80	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	12.80	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	7.47	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.27	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	11.20	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	1.33	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	1.33	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%

Verifiche SLU			
Verifica pressoflessione			
$\sigma_{m,y,d}$	9.28	[N/mm^2]	
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{c,0,d}$	3.07	[N/mm^2]	
k_m	0.70		
(y) rapporto S/R	0.89	OK	
(z) rapporto S/R	0.68	OK	
rapporto S/R	0.27	OK	
Verifica taglio			
t_v	1.5		
τ_d	0.25	[N/mm^2]	
rapporto S/R	0.19	OK	
Verifiche Stabilità			
Elemento compresso			
$\sigma_{c,0,d}$	3.07	[N/mm^2]	
$\sigma_{c,crit,y}$	35.29	[N/mm^2]	
$\sigma_{c,crit,z}$	24.50	[N/mm^2]	
$\lambda_{rel,c,y}$	0.77		
$\lambda_{rel,c,z}$	0.93		
β_c	0.20		
k_y	0.84		
k_z	0.99		
$k_{crit,c,y}$	0.84		
$k_{crit,c,z}$	0.74		
L	3940	[mm]	
(y) rapporto S/R	0.33	OK	
(y) rapporto S/R	0.37	OK	
Elemento inflesso			
L_y	3940	[mm]	
L_z	3940	[mm]	
$\sigma_{m,y,d}$	9.28	[N/mm^2]	
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{m,crit,y}$	279.78	[N/mm^2]	
$\sigma_{m,crit,z}$	402.88	[N/mm^2]	
$\lambda_{rel,y,m}$	0.29		
$\lambda_{rel,z,m}$	0.24	[-]	
$k_{crit,y,m}$	1		
$k_{crit,z,m}$	1	[-]	
(y)rapporto Sm/Rm	0.7250	OK	
(z)rapporto Sm/Rm	0.0000	OK	
Verifica instabilità per pressoflessione			
(y) rapporto Sc/Rc	0.37	[-]	Rapporto di verifica per compressione
(y)rapporto Sm/Rm	0.73	[-]	Rapporto di verifica per flessione y
(z)rapporto Sm/Rm	0.00	[-]	Rapporto di verifica per flessione z
Rc+(y)Sm/Rm+(z)Sm/	0.86	OK	Rapporto di verifica totale

CALCOLO DELLA SEZIONE RIDOTTA					
β_n	0.8	mm/min	0.7 lamellare; 0.8 massiccio		
t	60	min			
$d_{char,n}$	48	mm			
ρ_k	350	kg/m^3			
d_0	7	mm			
k_0	1				
d_{ef}	55	mm			
Sezione puntoni			Lati soggetti a carbonizzazione		
B	250		Lati vert	2	
H	300		Lati hor	1	
Brid	140				
Hrid	245				

PUNTONI (FUOCO)

Sollecitazioni			
N_{Ed}	94.25	[kN]	Sforzo normale di progetto
V_{Ed}	14.00	[kN]	Taglio di progetto
$M_{y,Ed}$	9.40	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	0.00	[kN*m]	Momento flettente di progetto z
T_{Ed}	0.00	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	140	[mm]	Base
h	245	[mm]	Altezza
h lamelle	40	[mm]	Altezza lamelle
A	34300	[mm^2]	Area
I_y	1.72E+08	[mm^4]	Momento d'inerzia y
W_y	1.40E+06	[mm^3]	Modulo di resistenza y
I_z	5.60E+07	[mm^4]	Momento d'inerzia z
W_z	8.00E+05	[mm^3]	Modulo di resistenza z
I_t	1.67E+08	[mm^4]	Momento d'inerzia torsionale
I_w	0.00E+00	[mm^6]	Momento d'inerzia settoriale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.00	[-]	
$f_{m,k}$	24.00	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.00	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	istantanea		Funzione della durata del carico
k_{mod}	1	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	1.00	[-]	
$f_{m,y,d}$	24.00	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	24.00	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	14.00	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.50	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	21.00	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	2.50	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	2.50	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%

Verifiche SLU			
Verifica pressoflessione			
$\sigma_{m,y,d}$	6.71	[N/mm^2]	
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{c,0,d}$	2.75	[N/mm^2]	
k_m	0.70		
(y) rapporto S/R	0.32	OK	
(z) rapporto S/R	0.23	OK	
rapporto S/R	0.13	OK	
Verifica taglio			
t_v	1.5		
τ_d	0.61	[N/mm^2]	
rapporto S/R	0.24	OK	
Verifiche Stabilità			
Elemento compresso			
$\sigma_{c,0,d}$	2.75	[N/mm^2]	
$\sigma_{c,crit,y}$	23.53	[N/mm^2]	
$\sigma_{c,crit,z}$	7.68	[N/mm^2]	
$\lambda_{rel,c,y}$	0.94		
$\lambda_{rel,c,z}$	1.65		
β_c	0.20		
k_y	1.01		
k_z	2.00		
$k_{crit,c,y}$	0.73		
$k_{crit,c,z}$	0.32		
L	3940	[mm]	
(y) rapporto S/R	0.18	OK	
(y) rapporto S/R	0.41	OK	
Elemento inflesso			
L_y	3940	[mm]	
L_z	3940	[mm]	
$\sigma_{m,y,d}$	6.71	[N/mm^2]	
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{m,crit,y}$	113.55	[N/mm^2]	
$\sigma_{m,crit,z}$	347.74	[N/mm^2]	
$\lambda_{rel,y,m}$	0.46		
$\lambda_{rel,z,m}$	0.26	[-]	
$k_{crit,y,m}$	1		
$k_{crit,z,m}$	1	[-]	
(y)rapporto Sm/Rm	0.2796	OK	
(z)rapporto Sm/Rm	0.0000	OK	
Verifica instabilità per pressoflessione			
(y) rapporto Sc/Rc	0.41	[-]	Rapporto di verifica per compressione
(y)rapporto Sm/Rm	0.28	[-]	Rapporto di verifica per flessione y
(z)rapporto Sm/Rm	0.00	[-]	Rapporto di verifica per flessione z
Rc+(y)Sm/Rm+(z)Sm	0.45	OK	Rapporto di verifica totale

TERZERE

Sollecitazioni			
N_{Ed}	**8.00**	[kN]	Sforzo normale di progetto
V_{Ed}	**10.50**	[kN]	Taglio di progetto
$M_{y,Ed}$	**8.00**	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	**3.00**	[kN*m]	Momento flettente di progetto z
T_{Ed}	**0.00**	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	**180**	[mm]	Base
h	**220**	[mm]	Altezza
h lamelle	**40**	[mm]	Altezza lamelle
A	39600	[mm^2]	Area
I_y	1.60E+08	[mm^4]	Momento d'inerzia y
W_y	1.45E+06	[mm^3]	Modulo di resistenza y
I_z	1.07E+08	[mm^4]	Momento d'inerzia z
W_z	1.19E+06	[mm^3]	Modulo di resistenza z
I_t	2.87E+08	[mm^4]	Momento d'inerzia torsionale
I_w	0.00E+00	[mm^6]	Momento d'inerzia settoriale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.00	[-]	
$f_{m,k}$	24.00	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.00	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	media		Funzione della durata del carico
k_{mod}	0.8	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1.5	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	0.53	[-]	
$f_{m,y,d}$	12.80	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	12.80	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	7.47	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.27	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	11.20	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	1.33	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	1.33	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%

Verifiche SLU			
Verifica trazione semplice, tensoflessione retta e deviata			
$\sigma_{m,y,d}$	5.51	[N/mm^2]	
$\sigma_{m,z,d}$	2.53	[N/mm^2]	
$\sigma_{t,0,d}$	0.20	[N/mm^2]	
k_m	0.70		
(y) rapporto S/R	0.60	OK	
(z) rapporto S/R	0.53	OK	
Verifica taglio			
t_v	1.5		
τ_d	0.40	[N/mm^2]	
rapporto S/R	0.30	OK	
Verifiche Stabilità			
Elemento inflesso			
L_y	3300	[mm]	
L_z	3300	[mm]	
$\sigma_{m,y,d}$	5.51	[N/mm^2]	
$\sigma_{m,z,d}$	2.53	[N/mm^2]	
$\sigma_{m,crit,y}$	236.85	[N/mm^2]	
$\sigma_{m,crit,z}$	353.82	[N/mm^2]	
$\lambda_{rel,y,m}$	0.32		
$\lambda_{rel,z,m}$	0.26	[-]	
$k_{crit,y,m}$	1		
$k_{crit,z,m}$	1	[-]	
(y)rapporto Sm/Rm	0.4304	OK	
(z)rapporto Sm/Rm	0.1973	OK	

CONTROCATENA

Sollecitazioni			
N_{Ed}	151.00	[kN]	Sforzo normale di progetto
V_{Ed}	0.00	[kN]	Taglio di progetto
$M_{y,Ed}$	0.00	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	0.00	[kN*m]	Momento flettente di progetto z
T_{Ed}	0.00	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	250	[mm]	Base
h	250	[mm]	Altezza
h lamelle	40	[mm]	Altezza lamelle
A	62500	[mm^2]	Area
I_y	3.26E+08	[mm^4]	Momento d'inerzia y
W_y	2.60E+06	[mm^3]	Modulo di resistenza y
I_z	3.26E+08	[mm^4]	Momento d'inerzia z
W_z	2.60E+06	[mm^3]	Modulo di resistenza z
I_t	8.14E+08	[mm^4]	Momento d'inerzia torsionale
I_w	0.00E+00	[mm^6]	Momento d'inerzia settoriale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.00	[-]	
$f_{m,k}$	24.00	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.00	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	media		Funzione della durata del carico
k_{mod}	0.8	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1.5	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	0.53	[-]	
$f_{m,y,d}$	12.80	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	12.80	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	7.47	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.27	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	11.20	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	1.33	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	1.33	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%

Verifiche SLU			
Verifica pressoflessione			
$\sigma_{m,y,d}$	0.00	[N/mm^2]	
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{c,0,d}$	2.42	[N/mm^2]	
k_m	0.70		
(y) rapporto S/R	0.10	OK	
(z) rapporto S/R	0.10	OK	
rapporto S/R	0.22	OK	
Verifica taglio			
t_v	1.5		
τ_d	0.00	[N/mm^2]	
rapporto S/R	0.00	OK	
Verifiche Stabilità			
Elemento compresso			
$\sigma_{c,0,d}$	2.42	[N/mm^2]	
$\sigma_{c,crit,y}$	10.96	[N/mm^2]	
$\sigma_{c,crit,z}$	10.96	[N/mm^2]	
$\lambda_{rel,c,y}$	1.38		
$\lambda_{rel,c,z}$	1.38		
β_c	0.20		
k_y	1.57		
k_z	1.57		
$k_{crit,c,y}$	0.43		
$k_{crit,c,z}$	0.43		
L	**5890**	[mm]	
(y) rapporto S/R	0.50	OK	
(y) rapporto S/R	0.50	OK	

CALCOLO DELLA SEZIONE RIDOTTA (FUOCO)					
β_n	**0.8**	mm/min	0.7 lamellare; 0.8 massiccio		
t	**60**	min			
$d_{char,n}$	48	mm			
ρ_k	**350**	kg/m^3			
d_0	**7**	mm			
k_0	**1**				
d_{ef}	55	mm			
Sezione catena legno			Lati soggetti a carbonizzazione		
B	250		Lati vert	2	
H	250		Lati hor	1	
Brid	140				
Hrid	195				

CONTROCATENA (FUOCO)

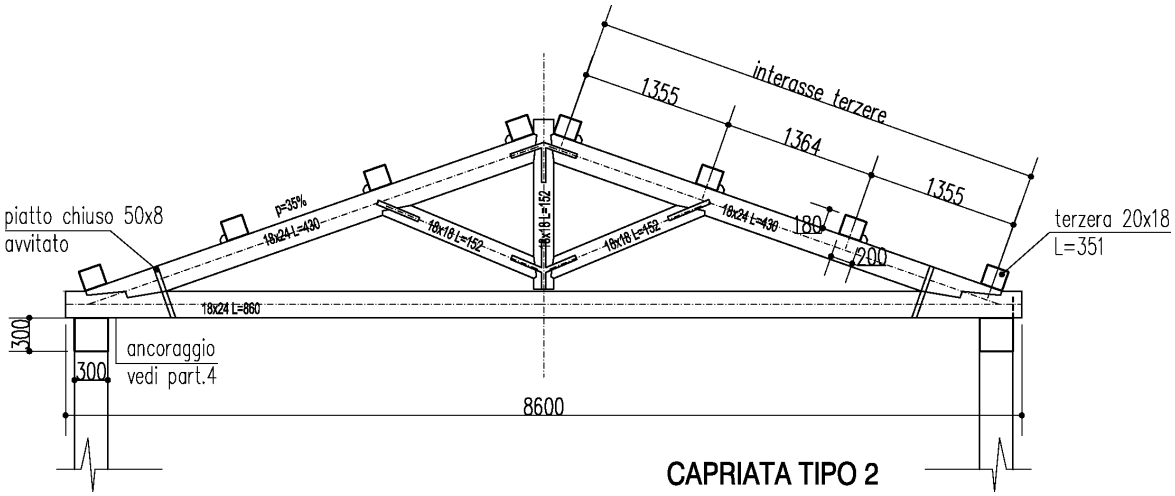
Sollecitazioni			
N_{Ed}	**63.70**	[kN]	Sforzo normale di progetto
V_{Ed}	**0.00**	[kN]	Taglio di progetto
$M_{y,Ed}$	**0.00**	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	**0.00**	[kN*m]	Momento flettente di progetto z
T_{Ed}	**0.00**	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	**140**	[mm]	Base
h	**195**	[mm]	Altezza
h lamelle	**40**	[mm]	Altezza lamelle
A	27300	[mm^2]	Area
I_y	8.65E+07	[mm^4]	Momento d'inerzia y
W_y	8.87E+05	[mm^3]	Modulo di resistenza y
I_z	4.46E+07	[mm^4]	Momento d'inerzia z
W_z	6.37E+05	[mm^3]	Modulo di resistenza z
I_t	1.25E+08	[mm^4]	Momento d'inerzia torsionale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.00	[-]	
$f_{m,k}$	24.00	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.00	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	istantanea		Funzione della durata del carico
k_{mod}	1	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	1.00	[-]	
$f_{m,y,d}$	24.00	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	24.00	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	14.00	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.50	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	21.00	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	2.50	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	2.50	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%

Verifiche SLU			
Verifica pressoflessione			
$\sigma_{m,y,d}$	0.00	[N/mm^2]	
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{c,0,d}$	2.33	[N/mm^2]	
k_m	0.70		
(y) rapporto S/R	0.03	OK	
(z) rapporto S/R	0.03	OK	
rapporto S/R	0.11	OK	
Verifica taglio			
t_v	1.5		
τ_d	0.00	[N/mm^2]	
rapporto S/R	0.00	OK	
Verifiche Stabilità			
Elemento compresso			
$\sigma_{c,0,d}$	2.33	[N/mm^2]	
$\sigma_{c,crit,y}$	6.67	[N/mm^2]	
$\sigma_{c,crit,z}$	3.44	[N/mm^2]	
$\lambda_{rel,c,y}$	1.77		
$\lambda_{rel,c,z}$	2.47		$\frac{\sigma_{c,0,d}}{k_{crit,c} \cdot f_{c,0,d}} \leq 1$
β_c	0.20		
k_y	2.22		
k_z	3.77		
$k_{crit,c,y}$	0.28		
$k_{crit,c,z}$	0.15		
L	5890	[mm]	
(y) rapporto S/R	0.40	OK	
(y) rapporto S/R	0.74	OK	

VERIFICA CATENA Φ38

Sollecitazioni			
N_{Ed}	209.37	[kN]	Sforzo normale di progetto
Geometria sezione			
tipologia	tondino		
ϕ	38	[mm]	Diametro
A	1134	[mm^2]	Area
Resistenza acciaio			
Tipologia	S275		Acciaio
$f_{y,k}$	275	[N/mm^2]	Tensione caratteristica di snervamento
$f_{t,k}$	430	[N/mm^2]	Tensione caratteristica di rottura
E	210000.00	[N/mm^2]	Modulo di elasticità di Young
ν	0.3		Modulo di Poisson
G	80769	[N/mm^2]	Modulo di elasticità trasversale
α	1.20E-05	[℃$^{-1}$]	coefficiente di espansione termica lineare
ρ	7850	[kg/m^3]	densità
Verifiche SLU			
Verifica trazione			
$\gamma_{M,0}$	1.05		Coeff. di sicurezza materiale sez classe 1-2-3-4
$\gamma_{M,2}$	1.25		Coeff. di sicurezza materiale per frattura di sez forate
$N_{pl,Rd}$	297	[kN]	Resistenza plastica sez lorda
$N_{u,Rd}$	351	[kN]	Resistenza a rottura sez forata
$N_{t,Rd}$	297	[kN]	Resistenza di calcolo a trazione
rapporto S/R	0.70	OK	Verifica $N_{t,Rd}>N_{Ed}$
$N_{u,Rd}=\frac{0.9 \cdot A_{net} \cdot f_{t,k}}{\gamma_{M2}}$		$N_{pl,Rd} = \frac{A \cdot f_{y,k}}{\gamma_{M0}}$	

6.1.2 *Capriata 2*



PUNTONI			
Sollecitazioni			
N_{Ed}	68.00	[kN]	Sforzo normale di progetto
V_{Ed}	18.49	[kN]	Taglio di progetto
$M_{y,Ed}$	4.39	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	0.00	[kN*m]	Momento flettente di progetto z
T_{Ed}	0.00	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	180	[mm]	Base
h	240	[mm]	Altezza
h lamelle	40	[mm]	Altezza lamelle
A	43200	[mm^2]	Area
I_y	2.07E+08	[mm^4]	Momento d'inerzia y
W_y	1.73E+06	[mm^3]	Modulo di resistenza y
I_z	1.17E+08	[mm^4]	Momento d'inerzia z
W_z	1.30E+06	[mm^3]	Modulo di resistenza z
I_t	3.22E+08	[mm^4]	Momento d'inerzia torsionale
I_w	0.00E+00	[mm^6]	Momento d'inerzia settoriale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.00	[-]	
$f_{m,k}$	24.00	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.00	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	media		Funzione della durata del carico
k_{mod}	0.8	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1.5	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	0.53	[-]	
$f_{m,y,d}$	12.80	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	12.80	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	7.47	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.27	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	11.20	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	1.33	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	1.33	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%

Verifiche SLU			
Verifica pressoflessione			
$\sigma_{m,y,d}$	2.54	[N/mm^2]	
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{c,0,d}$	1.57	[N/mm^2]	
k_m	0.70		
(y) rapporto S/R	0.24	OK	
(z) rapporto S/R	0.18	OK	
rapporto S/R	0.14	OK	
Verifica taglio			
t_v	1.5		
τ_d	0.64	[N/mm^2]	
rapporto S/R	0.48	OK	
Verifiche Stabilità			
Elemento compresso			
$\sigma_{c,0,d}$	1.57	[N/mm^2]	
$\sigma_{c,crit,y}$	142.22	[N/mm^2]	
$\sigma_{c,crit,z}$	80.00	[N/mm^2]	
$\lambda_{rel,c,y}$	0.38		
$\lambda_{rel,c,z}$	0.51		
β_c	0.20		
k_y	0.58		
k_z	0.65		
$k_{crit,c,y}$	0.98		
$k_{crit,c,z}$	0.95		
L	1570	[mm]	
(y) rapporto S/R	0.14	OK	
(y) rapporto S/R	0.15	OK	
Elemento inflesso			
L_y	1570	[mm]	
L_z	1570	[mm]	
$\sigma_{m,y,d}$	2.54	[N/mm^2]	
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{m,crit,y}$	462.75	[N/mm^2]	
$\sigma_{m,crit,z}$	822.67	[N/mm^2]	
$\lambda_{rel,y,m}$	0.23		
$\lambda_{rel,z,m}$	0.17	[-]	
$k_{crit,y,m}$	1		
$k_{crit,z,m}$	1	[-]	
(y)rapporto Sm/Rm	0.1985	OK	
(z)rapporto Sm/Rm	0.0000	OK	
Verifica instabilità per pressoflessione			
(y) rapporto Sc/Rc	0.15	[-]	Rapporto di verifica per compressione
(y)rapporto Sm/Rm	0.20	[-]	Rapporto di verifica per flessione y
(z)rapporto Sm/Rm	0.00	[-]	Rapporto di verifica per flessione z
Rc+(y)Sm/Rm+(z)Sm	0.22	OK	Rapporto di verifica totale

CALCOLO DELLA SEZIONE RIDOTTA (FUOCO)					
β_n	0.8	mm/min	0.7 lamellare; 0.8 massiccio		
t	60	min			
$d_{char,n}$	48	mm			
ρ_k	350	kg/m^3			
d_0	7	mm			
k_0	1				
d_{ef}	55	mm			
Sezione puntoni			Lati soggetti a carbonizzazione		
B	180		Lati vert	2	
H	240		Lati hor	2	
Brid	70				
Hrid	130				

PUNTONI (FUOCO)

Sollecitazioni			
N_{Ed}	**29.23**	[kN]	Sforzo normale di progetto
V_{Ed}	**6.97**		Taglio di progetto
$M_{y,Ed}$	**1.54**	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	**0.00**	[kN*m]	Momento flettente di progetto z
T_{Ed}	**0.00**	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	**70**	[mm]	Base
h	**130**	[mm]	Altezza
h lamelle	**40**	[mm]	Altezza lamelle
A	9100	[mm^2]	Area
I_y	1.28E+07	[mm^4]	Momento d'inerzia y
W_y	1.97E+05	[mm^3]	Modulo di resistenza y
I_z	3.72E+06	[mm^4]	Momento d'inerzia z
W_z	1.06E+05	[mm^3]	Modulo di resistenza z
I_t	1.12E+07	[mm^4]	Momento d'inerzia torsionale
I_w	0.00E+00	[mm^6]	Momento d'inerzia settoriale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.03	[-]	
$f_{m,k}$	24.70	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.41	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	istantanea		Funzione della durata del carico
k_{mod}	1	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	1.00	[-]	
$f_{m,y,d}$	24.70	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	24.70	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	14.41	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.50	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	21.00	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	2.50	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	2.50	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%

Verifiche SLU			
Verifica pressoflessione			
$\sigma_{m,y,d}$	7.81	[N/mm^2]	
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{c,0,d}$	3.21	[N/mm^2]	
k_m	0.70		
(y) rapporto S/R	0.37	OK	
(z) rapporto S/R	0.27	OK	
rapporto S/R	0.15	OK	
Verifica taglio			
t_v	1.5		
τ_d	1.15	[N/mm^2]	
rapporto S/R	0.46	OK	
Verifiche Stabilità			
Elemento compresso			
$\sigma_{c,0,d}$	3.21	[N/mm^2]	
$\sigma_{c,crit,y}$	41.73	[N/mm^2]	
$\sigma_{c,crit,z}$	12.10	[N/mm^2]	
$\lambda_{rel,c,y}$	0.71		
$\lambda_{rel,c,z}$	1.32		
β_c	0.20		
k_y	0.79		
k_z	1.47		
$k_{crit,c,y}$	0.87		
$k_{crit,c,z}$	0.47		
L	1570	[mm]	
(y) rapporto S/R	0.18	OK	
(y) rapporto S/R	0.32	OK	
Elemento inflesso			
L_y	1570	[mm]	
L_z	1570	[mm]	
$\sigma_{m,y,d}$	7.81	[N/mm^2]	
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{m,crit,y}$	135.26	[N/mm^2]	
$\sigma_{m,crit,z}$	466.50	[N/mm^2]	
$\lambda_{rel,y,m}$	0.43		
$\lambda_{rel,z,m}$	0.23	[-]	
$k_{crit,y,m}$	1		
$k_{crit,z,m}$	1	[-]	
(y)rapporto Sm/Rm	0.3163	OK	
(z)rapporto Sm/Rm	0.0000	OK	
Verifica instabilità per pressoflessione			
(y) rapporto Sc/Rc	0.32	[-]	Rapporto di verifica per compressione
(y)rapporto Sm/Rm	0.32	[-]	Rapporto di verifica per flessione y
(z)rapporto Sm/Rm	0.00	[-]	Rapporto di verifica per flessione z
Rc+(y)Sm/Rm+(z)Sm	0.42	OK	Rapporto di verifica totale

TERZERE

Sollecitazioni			
N_{Ed}	**23.31**	[kN]	Sforzo normale di progetto
V_{Ed}	**10.24**	[kN]	Taglio di progetto
$M_{y,Ed}$	**6.41**	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	**1.76**	[kN*m]	Momento flettente di progetto z
T_{Ed}	**0.00**	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	**200**	[mm]	Base
h	**180**	[mm]	Altezza
h lamelle	**40**	[mm]	Altezza lamelle
A	36000	[mm^2]	Area
I_y	9.72E+07	[mm^4]	Momento d'inerzia y
W_y	1.08E+06	[mm^3]	Modulo di resistenza y
I_z	1.20E+08	[mm^4]	Momento d'inerzia z
W_z	1.20E+06	[mm^3]	Modulo di resistenza z
I_t	2.88E+08	[mm^4]	Momento d'inerzia torsionale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.00	[-]	
$f_{m,k}$	24.00	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.00	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	media		Funzione della durata del carico
k_{mod}	0.8	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1.5	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	0.53	[-]	
$f_{m,y,d}$	12.80	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	12.80	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	7.47	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.27	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	11.20	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	1.33	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	1.33	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%

Verifiche SLU			
Verifica trazione semplice, tensoflessione retta e deviata			
$\sigma_{m,y,d}$	5.94	[N/mm^2]	
$\sigma_{m,z,d}$	1.47	[N/mm^2]	
$\sigma_{t,0,d}$	0.65	[N/mm^2]	
k_m	0.70		
(y) rapporto S/R	0.63	OK	
(z) rapporto S/R	0.53	OK	
Verifica taglio			
t_v	1.5		
τ_d	0.43	[N/mm^2]	
rapporto S/R	0.32	OK	
Verifiche Stabilità			
Elemento inflesso			
L_y	1000	[mm]	
L_z	1000	[mm]	
$\sigma_{m,y,d}$	5.94	[N/mm^2]	
$\sigma_{m,z,d}$	1.47	[N/mm^2]	
$\sigma_{m,crit,y}$	1115.48	[N/mm^2]	
$\sigma_{m,crit,z}$	903.54	[N/mm^2]	
$\lambda_{rel,y,m}$	0.15		
$\lambda_{rel,z,m}$	0.16	[-]	
$k_{crit,y,m}$	1		
$k_{crit,z,m}$	1	[-]	
(y)rapporto Sm/Rm	0.4637	OK	
(z)rapporto Sm/Rm	0.1146	OK	

CALCOLO DELLA SEZIONE RIDOTTA (FUOCO)					
β_n	**0.8**	mm/min	0.7 lamellare; 0.8 massiccio		
t	**60**	min			
$d_{char,n}$	48	mm			
ρ_k	**350**	kg/m^3			
d_0	**7**	mm			
k_0	**1**				
d_{ef}	55	mm			
Sezione terzere			Lati soggetti a carbonizzazione		
B	200		Lati vert	2	
H	180		Lati hor	1	
Brid	90				
Hrid	125				

TERZERE (FUOCO)

Sollecitazioni			
N_{Ed}	**5.39**	[kN]	Sforzo normale di progetto
V_{Ed}	**3.97**	[kN]	Taglio di progetto
$M_{y,Ed}$	**2.48**	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	**0.53**	[kN*m]	Momento flettente di progetto z
T_{Ed}	**0.00**	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	**90**	[mm]	Base
h	**125**	[mm]	Altezza
h lamelle	**40**	[mm]	Altezza lamelle
A	11250	[mm^2]	Area
I_y	1.46E+07	[mm^4]	Momento d'inerzia y
W_y	2.34E+05	[mm^3]	Modulo di resistenza y
I_z	7.59E+06	[mm^4]	Momento d'inerzia z
W_z	1.69E+05	[mm^3]	Modulo di resistenza z
I_t	2.12E+07	[mm^4]	Momento d'inerzia torsionale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.04	[-]	
$f_{m,k}$	24.89	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.52	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	istantanea		Funzione della durata del carico
k_{mod}	1	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1.5	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	0.67	[-]	
$f_{m,y,d}$	16.59	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	16.59	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	9.68	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.33	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	14.00	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	1.67	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	1.67	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%

Verifiche SLU			
Verifica trazione semplice, tensoflessione retta e deviata			
$\sigma_{m,y,d}$	10.58	[N/mm^2]	
$\sigma_{m,z,d}$	3.14	[N/mm^2]	
$\sigma_{t,0,d}$	0.48	[N/mm^2]	
k_m	0.70		
(y) rapporto S/R	0.82	OK	
(z) rapporto S/R	0.69	OK	
Verifica taglio			
t_v	1.5		
τ_d	0.53	[N/mm^2]	
rapporto S/R	0.32	OK	
Verifiche Stabilità			
Elemento inflesso			
L_y	1000	[mm]	
L_z	1000	[mm]	
$\sigma_{m,y,d}$	10.58	[N/mm^2]	
$\sigma_{m,z,d}$	3.14	[N/mm^2]	
$\sigma_{m,crit,y}$	350.92	[N/mm^2]	
$\sigma_{m,crit,z}$	676.92	[N/mm^2]	
$\lambda_{rel,y,m}$	0.27		
$\lambda_{rel,z,m}$	0.19	[-]	
$k_{crit,y,m}$	1		
$k_{crit,z,m}$	1	[-]	
(y)rapporto Sm/Rm	0.6377	OK	
(z)rapporto Sm/Rm	0.1893	OK	

CATENA

Sollecitazioni			
N_{Ed}	58.33	[kN]	Sforzo normale di progetto
V_{Ed}	0.97	[kN]	Taglio di progetto
$M_{y,Ed}$	1.98	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	0.00	[kN*m]	Momento flettente di progetto z
T_{Ed}	0.00	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	180	[mm]	Base
h	240	[mm]	Altezza
h lamelle	40	[mm]	Altezza lamelle
A	43200	[mm^2]	Area
I_y	2.07E+08	[mm^4]	Momento d'inerzia y
W_y	1.73E+06	[mm^3]	Modulo di resistenza y
I_z	1.17E+08	[mm^4]	Momento d'inerzia z
W_z	1.30E+06	[mm^3]	Modulo di resistenza z
I_t	3.22E+08	[mm^4]	Momento d'inerzia torsionale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.00	[-]	
$f_{m,k}$	24.00	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.00	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	media		Funzione della durata del carico
k_{mod}	0.8	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1.5	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	0.53	[-]	
$f_{m,y,d}$	12.80	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	12.80	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	7.47	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.27	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	11.20	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	1.33	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	1.33	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%
Verifiche SLU			
Verifica trazione semplice, tensoflessione retta e deviata			
$\sigma_{m,y,d}$	1.15	[N/mm^2]	
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{t,0,d}$	1.35	[N/mm^2]	
k_m	0.70		
(y) rapporto S/R	0.27	OK	
(z) rapporto S/R	0.24	OK	

CALCOLO DELLA SEZIONE RIDOTTA (FUOCO)					
β_n	**0.8**	mm/min	0.7 lamellare; 0.8 massiccio		
t	**60**	min			
$d_{char,n}$	48	mm			
ρ_k	**350**	kg/m^3			
d_0	**7**	mm			
k_0	**1**				
d_{ef}	55	mm			
Sezione catena legno			Lati soggetti a carbonizzazione		
B	180		Lati vert	2	
H	240		Lati hor	2	
Brid	70				
Hrid	130				

CATENA (FUOCO)

Sollecitazioni			
N_{Ed}	25.24	[kN]	Sforzo normale di progetto
V_{Ed}	0.74	[kN]	Taglio di progetto
$M_{y,Ed}$	1.53	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	0.00	[kN*m]	Momento flettente di progetto z
T_{Ed}	0.00	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	70	[mm]	Base
h	130	[mm]	Altezza
h lamelle	40	[mm]	Altezza lamelle
A	9100	[mm^2]	Area
I_y	1.28E+07	[mm^4]	Momento d'inerzia y
W_y	1.97E+05	[mm^3]	Modulo di resistenza y
I_z	3.72E+06	[mm^4]	Momento d'inerzia z
W_z	1.06E+05	[mm^3]	Modulo di resistenza z
I_t	1.12E+07	[mm^4]	Momento d'inerzia torsionale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.03	[-]	
$f_{m,k}$	24.70	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.41	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	istantanea		Funzione della durata del carico
k_{mod}	1	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	1.00	[-]	
$f_{m,y,d}$	24.70	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	24.70	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	14.41	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.50	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	21.00	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	2.50	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	2.50	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%
Verifiche SLU			
Verifica trazione semplice, tensoflessione retta e deviata			
$\sigma_{m,y,d}$	7.76	[N/mm^2]	$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + \frac{\sigma_{m,y,d}}{f_{m,y,d}} + k_m \cdot \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{t,0,d}$	2.77	[N/mm^2]	
k_m	0.70		$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + k_m \cdot \frac{\sigma_{m,y,d}}{f_{m,y,d}} + \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
(y) rapporto S/R	0.51	OK	
(z) rapporto S/R	0.41	OK	

MONACO E SAETTE

Sollecitazioni			
N_{Ed}	21.54	[kN]	Sforzo normale di progetto
V_{Ed}	0.00	[kN]	Taglio di progetto
$M_{y,Ed}$	0.00	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	0.00	[kN*m]	Momento flettente di progetto z
T_{Ed}	0.00	[kN*m]	Torsione di progetto

Geometria sezione			
tipologia	rettangolare		
b	180	[mm]	Base
h	180	[mm]	Altezza
h lamelle	40	[mm]	Altezza lamelle
A	32400	[mm^2]	Area
I_y	8.75E+07	[mm^4]	Momento d'inerzia y
W_y	9.72E+05	[mm^3]	Modulo di resistenza y
I_z	8.75E+07	[mm^4]	Momento d'inerzia z
W_z	9.72E+05	[mm^3]	Modulo di resistenza z
I_t	2.19E+08	[mm^4]	Momento d'inerzia torsionale

Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.00	[-]	
$f_{m,k}$	24.00	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.00	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	media		Funzione della durata del carico
k_{mod}	0.8	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1.5	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	0.53	[-]	
$f_{m,y,d}$	12.80	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	12.80	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	7.47	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.27	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	11.20	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	1.33	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	1.33	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%

Verifiche SLU

Verifica trazione semplice, tensoflessione retta e deviata

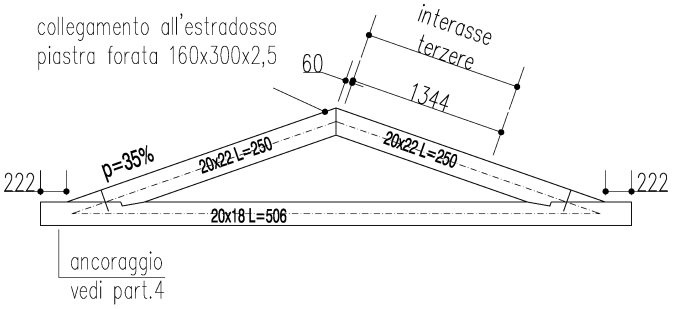
$\sigma_{m,y,d}$	0.00	[N/mm^2]	$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + \frac{\sigma_{m,y,d}}{f_{m,y,d}} + k_m \cdot \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{t,0,d}$	0.66	[N/mm^2]	
k_m	0.70		$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + k_m \cdot \frac{\sigma_{m,y,d}}{f_{m,y,d}} + \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
(y) rapporto S/R	0.09	OK	
(z) rapporto S/R	0.09	OK	

CALCOLO DELLA SEZIONE RIDOTTA (FUOCO)					
β_n	0.8	mm/min	0.7 lamellare; 0.8 massiccio		
t	60	min			
$d_{char,n}$	48	mm			
ρ_k	350	kg/m^3			
d_0	7	mm			
k_0	1				
d_{ef}	55	mm			
Sezione monaco e saette			Lati soggetti a carbonizzazione		
B	180		Lati vert	2	
H	180		Lati hor	2	
Brid	70				
Hrid	70				

MONACO E SAETTE (FUOCO)

Sollecitazioni			
N_{Ed}	**9.23**	[kN]	Sforzo normale di progetto
V_{Ed}	**0.00**	[kN]	Taglio di progetto
$M_{y,Ed}$	**0.00**	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	**0.00**	[kN*m]	Momento flettente di progetto z
T_{Ed}	**0.00**	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	**70**	[mm]	Base
h	**70**	[mm]	Altezza
h lamelle	**40**	[mm]	Altezza lamelle
A	4900	[mm^2]	Area
I_y	2.00E+06	[mm^4]	Momento d'inerzia y
W_y	5.72E+04	[mm^3]	Modulo di resistenza y
I_z	2.00E+06	[mm^4]	Momento d'inerzia z
W_z	5.72E+04	[mm^3]	Modulo di resistenza z
I_t	5.00E+06	[mm^4]	Momento d'inerzia torsionale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.16	[-]	
$f_{m,k}$	27.95	[N/mm^2]	R_k flessione
$f_{t,0,k}$	16.31	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	istantanea		Funzione della durata del carico
k_{mod}	1	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	1.00	[-]	
$f_{m,y,d}$	27.95	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	27.95	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	16.31	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.50	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	21.00	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	2.50	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	2.50	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%
Verifiche SLU			
Verifica trazione semplice, tensoflessione retta e deviata			
$\sigma_{m,y,d}$	0.00	[N/mm^2]	$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + \frac{\sigma_{m,y,d}}{f_{m,y,d}} + k_m \cdot \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{t,0,d}$	1.88	[N/mm^2]	
k_m	0.70		$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + k_m \cdot \frac{\sigma_{m,y,d}}{f_{m,y,d}} + \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
(y) rapporto S/R	0.12	OK	
(z) rapporto S/R	0.12	OK	

6.1.3 *Capriata 3*



CAPRIATA TIPO 3

PUNTONI			
Sollecitazioni			
N_{Ed}	93.94	[kN]	Sforzo normale di progetto
V_{Ed}	23.35	[kN]	Taglio di progetto
$M_{y,Ed}$	9.69	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	0.00	[kN*m]	Momento flettente di progetto z
T_{Ed}	0.00	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	200	[mm]	Base
h	220	[mm]	Altezza
h lamelle	40	[mm]	Altezza lamelle
A	44000	[mm^2]	Area
I_y	1.77E+08	[mm^4]	Momento d'inerzia y
W_y	1.61E+06	[mm^3]	Modulo di resistenza y
I_z	1.47E+08	[mm^4]	Momento d'inerzia z
W_z	1.47E+06	[mm^3]	Modulo di resistenza z
I_t	3.80E+08	[mm^4]	Momento d'inerzia torsionale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.00	[-]	
$f_{m,k}$	24.00	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.00	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	media		Funzione della durata del carico
k_{mod}	0.8	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1.5	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	0.53	[-]	
$f_{m,y,d}$	12.80	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	12.80	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	7.47	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.27	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	11.20	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	1.33	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	1.33	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%

Verifiche SLU			
Verifica pressoflessione			
$\sigma_{m,y,d}$	6.01	[N/mm^2]	$\left(\frac{\sigma_{c,0,d}}{f_{c,0,d}}\right)^2 + \frac{\sigma_{m,y,d}}{f_{m,y,d}} + k_m \cdot \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{c,0,d}$	2.14	[N/mm^2]	$\left(\frac{\sigma_{c,0,d}}{f_{c,0,d}}\right)^2 + k_m \cdot \frac{\sigma_{m,y,d}}{f_{m,y,d}} + \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
k_m	0.70		
(y) rapporto S/R	0.55	OK	$\frac{\sigma_{c,0,d}}{f_{c,0,d}} \le 1$
(z) rapporto S/R	0.41	OK	
rapporto S/R	0.19	OK	
Verifica taglio			
t_v	1.5		$\frac{\tau_{v,d}}{f_{v,d}} \le 1$
τ_d	0.80	[N/mm^2]	
rapporto S/R	0.60	OK	
Verifiche Stabilità			
Elemento compresso			
$\sigma_{c,0,d}$	2.14	[N/mm^2]	$\sigma_{c,crit} = \frac{N_{cr}}{A} = \frac{\pi^2 \cdot E \cdot I}{L^2 \cdot A}$
$\sigma_{c,crit,y}$	164.05	[N/mm^2]	
$\sigma_{c,crit,z}$	135.58	[N/mm^2]	
$\lambda_{rel,c,y}$	0.36		
$\lambda_{rel,c,z}$	0.39		$\frac{\sigma_{c,0,d}}{k_{crit,c} \cdot f_{c,0,d}} \le 1$
β_c	0.20		
k_y	0.57		
k_z	0.59		
$k_{crit,c,y}$	0.99		
$k_{crit,c,z}$	0.98		
L	1340	[mm]	
(y) rapporto S/R	0.19	OK	
(y) rapporto S/R	0.19	OK	
Elemento inflesso			
L_y	1340	[mm]	
L_z	1340	[mm]	
$\sigma_{m,y,d}$	6.01	[N/mm^2]	
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{m,crit,y}$	707.30	[N/mm^2]	
$\sigma_{m,crit,z}$	855.83	[N/mm^2]	
$\lambda_{rel,y,m}$	0.18		
$\lambda_{rel,z,m}$	0.17	[-]	
$k_{crit,y,m}$	1		
$k_{crit,z,m}$	1	[-]	
(y)rapporto Sm/Rm	0.47	OK	
(z)rapporto Sm/Rm	0.00	OK	
Verifica instabilità per pressoflessione			
(y) rapporto Sc/Rc	0.19	[-]	Rapporto di verifica per compressione
(y)rapporto Sm/Rm	0.47	[-]	Rapporto di verifica per flessione y
(z)rapporto Sm/Rm	0.00	[-]	Rapporto di verifica per flessione z
Rc+(y)Sm/Rm+(z)Sm	0.51	OK	Rapporto di verifica totale

CALCOLO DELLA SEZIONE RIDOTTA (FUOCO)					
β_n	0.8	mm/min	0.7 lamellare; 0.8 massiccio		
t	60	min			
$d_{char,n}$	48	mm			
ρ_k	350	kg/m^3			
d_0	7	mm			
k_0	1				
d_{ef}	55	mm			
Sezione puntoni			Lati soggetti a carbonizzazione		
B	200		Lati vert	2	
H	220		Lati hor	2	
Brid	90				
Hrid	110				

PUNTONI (FUOCO)

Sollecitazioni			
N_{Ed}	**26.03**	[kN]	Sforzo normale di progetto
V_{Ed}	**7.53**	[kN]	Taglio di progetto
$M_{y,Ed}$	**3.22**	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	**0.00**	[kN*m]	Momento flettente di progetto z
T_{Ed}	**0.00**	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	**90**	[mm]	Base
h	**110**	[mm]	Altezza
h lamelle	**40**	[mm]	Altezza lamelle
A	9900	[mm^2]	Area
I_y	9.98E+06	[mm^4]	Momento d'inerzia y
W_y	1.82E+05	[mm^3]	Modulo di resistenza y
I_z	6.68E+06	[mm^4]	Momento d'inerzia z
W_z	1.49E+05	[mm^3]	Modulo di resistenza z
I_t	1.79E+07	[mm^4]	Momento d'inerzia torsionale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.06	[-]	
$f_{m,k}$	25.54	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.90	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	istantanea		Funzione della durata del carico
k_{mod}	1	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	1.00	[-]	
$f_{m,y,d}$	25.54	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	25.54	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	14.90	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.50	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	21.00	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	2.50	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	2.50	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%

Verifiche SLU			
Verifica pressoflessione			
$\sigma_{m,y,d}$	17.74	[N/mm^2]	$\left(\frac{\sigma_{c,0,d}}{f_{c,0,d}}\right)^2 + \frac{\sigma_{m,y,d}}{f_{m,y,d}} + k_m \cdot \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{c,0,d}$	2.63	[N/mm^2]	
k_m	0.70		$\left(\frac{\sigma_{c,0,d}}{f_{c,0,d}}\right)^2 + k_m \cdot \frac{\sigma_{m,y,d}}{f_{m,y,d}} + \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
(y) rapporto S/R	0.73	OK	
(z) rapporto S/R	0.52	OK	$\frac{\sigma_{c,0,d}}{f_{c,0,d}} \le 1$
rapporto S/R	0.13	OK	
Verifica taglio			
t_v	1.5		$\frac{\tau_{v,d}}{f_{v,d}} \le 1$
τ_d	1.14	[N/mm^2]	
rapporto S/R	0.46	OK	
Verifiche Stabilità			
Elemento compresso			
$\sigma_{c,0,d}$	2.63	[N/mm^2]	
$\sigma_{c,crit,y}$	41.01	[N/mm^2]	$\sigma_{c,crit} = \frac{N_{cr}}{A} = \frac{\pi^2 \cdot E \cdot I}{L^2 \cdot A}$
$\sigma_{c,crit,z}$	27.46	[N/mm^2]	
$\lambda_{rel,c,y}$	0.72		
$\lambda_{rel,c,z}$	0.87		
β_c	0.20		
k_y	0.80		
k_z	0.94		
$k_{crit,c,y}$	0.87		
$k_{crit,c,z}$	0.78		$\frac{\sigma_{c,0,d}}{k_{crit,c} \cdot f_{c,0,d}} \le 1$
L	1340	[mm]	
(y) rapporto S/R	0.14	OK	
(y) rapporto S/R	0.16	OK	
Elemento inflesso			
L_y	1340	[mm]	$\sigma_{m,crit} = \frac{M_{y,crit}}{W_y} = \frac{\pi\sqrt{E_{0.05} I_z G_{0.05} I_{tor}}}{l_{ef} W_y}$
L_z	1340	[mm]	
$\sigma_{m,y,d}$	17.74	[N/mm^2]	$\lambda_{rel,m} = \sqrt{f_{m,k} / \sigma_{m,crit}}$
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{m,crit,y}$	291.65	[N/mm^2]	$k_{crit} = \begin{cases} 1 & \text{per } \lambda_{rel,m} \le 0{,}75 \\ 1{,}56 - 0{,}75\lambda_{rel,m} & \text{per } 0{,}75 < \lambda_{rel,m} \le 1{,}4 \\ \frac{1}{\lambda_{rel,m}^2} & \text{per } 1{,}4 < \lambda_{rel,m} \end{cases}$
$\sigma_{m,crit,z}$	435.67	[N/mm^2]	
$\lambda_{rel,y,m}$	0.30		
$\lambda_{rel,z,m}$	0.24	[-]	
$k_{crit,y,m}$	1		
$k_{crit,z,m}$	1	[-]	
(y)rapporto Sm/Rm	0.6947	OK	$\frac{\sigma_{m,d}}{k_{crit,m} \cdot f_{m,d}} \le 1$
(z)rapporto Sm/Rm	0.0000	OK	
Verifica instabilità per pressoflessione			
(y) rapporto Sc/Rc	0.16	[-]	Rapporto di verifica per compressione
(y)rapporto Sm/Rm	0.69	[-]	Rapporto di verifica per flessione y
(z)rapporto Sm/Rm	0.00	[-]	Rapporto di verifica per flessione z
Rc+(y)Sm/Rm+(z)Sm	0.72	OK	Rapporto di verifica totale

CATENA

Sollecitazioni			
N_{Ed}	81.14	[kN]	Sforzo normale di progetto
V_{Ed}	0.00	[kN]	Taglio di progetto
$M_{y,Ed}$	0.49	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	0.00	[kN*m]	Momento flettente di progetto z
T_{Ed}	0.00	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	200	[mm]	Base
h	180	[mm]	Altezza
h lamelle	40	[mm]	Altezza lamelle
A	36000	[mm^2]	Area
I_y	9.72E+07	[mm^4]	Momento d'inerzia y
W_y	1.08E+06	[mm^3]	Modulo di resistenza y
I_z	1.20E+08	[mm^4]	Momento d'inerzia z
W_z	1.20E+06	[mm^3]	Modulo di resistenza z
I_t	2.88E+08	[mm^4]	Momento d'inerzia torsionale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.00	[-]	
$f_{m,k}$	24.00	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.00	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	media		Funzione della durata del carico
k_{mod}	0.8	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1.5	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	0.53	[-]	
$f_{m,y,d}$	12.80	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	12.80	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	7.47	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.27	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	11.20	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	1.33	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	1.33	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%
Verifiche SLU			
Verifica trazione semplice, tensoflessione retta e deviata			
$\sigma_{m,y,d}$	0.45	[N/mm^2]	$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + \frac{\sigma_{m,y,d}}{f_{m,y,d}} + k_m \cdot \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{t,0,d}$	2.25	[N/mm^2]	
k_m	0.70		$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + k_m \cdot \frac{\sigma_{m,y,d}}{f_{m,y,d}} + \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
(y) rapporto S/R	0.34	OK	
(z) rapporto S/R	0.33	OK	

CALCOLO DELLA SEZIONE RIDOTTA (FUOCO)					
β_n	**0.8**	mm/min	0.7 lamellare; 0.8 massiccio		
t	**60**	min			
$d_{char,n}$	48	mm			
ρ_k	**350**	kg/m^3			
d_0	**7**	mm			
k_0	**1**				
d_{ef}	55	mm			
Sezione catena			Lati soggetti a carbonizzazione		
B	200		Lati vert	2	
H	180		Lati hor	2	
Brid	90				
Hrid	70				

CATENA (FUOCO)

Sollecitazioni			
N_{Ed}	25.49	[kN]	Sforzo normale di progetto
V_{Ed}	0.00	[kN]	Taglio di progetto
$M_{y,Ed}$	0.00	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	0.00	[kN*m]	Momento flettente di progetto z
T_{Ed}	0.00	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	90	[mm]	Base
h	70	[mm]	Altezza
h lamelle	40	[mm]	Altezza lamelle
A	6300	[mm^2]	Area
I_y	2.57E+06	[mm^4]	Momento d'inerzia y
W_y	7.35E+04	[mm^3]	Modulo di resistenza y
I_z	4.25E+06	[mm^4]	Momento d'inerzia z
W_z	9.45E+04	[mm^3]	Modulo di resistenza z
I_t	9.60E+06	[mm^4]	Momento d'inerzia torsionale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.16	[-]	
$f_{m,k}$	27.95	[N/mm^2]	R_k flessione
$f_{t,0,k}$	16.31	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	istantanea		Funzione della durata del carico
k_{mod}	1	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	1.00	[-]	
$f_{m,y,d}$	27.95	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	27.95	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	16.31	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.50	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	21.00	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	2.50	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	2.50	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%
Verifiche SLU			
Verifica trazione semplice, tensoflessione retta e deviata			
$\sigma_{m,y,d}$	0.00	[N/mm^2]	$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + \frac{\sigma_{m,y,d}}{f_{m,y,d}} + k_m \cdot \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{t,0,d}$	4.05	[N/mm^2]	
k_m	0.70		$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + k_m \cdot \frac{\sigma_{m,y,d}}{f_{m,y,d}} + \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
(y) rapporto S/R	0.25	OK	
(z) rapporto S/R	0.25	OK	

TERZERE

Sollecitazioni			
N_{Ed}	9.33	[kN]	Sforzo normale di progetto
V_{Ed}	10.28	[kN]	Taglio di progetto
$M_{y,Ed}$	3.55	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	4.34	[kN*m]	Momento flettente di progetto z
T_{Ed}	0.00	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	200	[mm]	Base
h	180	[mm]	Altezza
h lamelle	40	[mm]	Altezza lamelle
A	36000	[mm^2]	Area
I_y	9.72E+07	[mm^4]	Momento d'inerzia y
W_y	1.08E+06	[mm^3]	Modulo di resistenza y
I_z	1.20E+08	[mm^4]	Momento d'inerzia z
W_z	1.20E+06	[mm^3]	Modulo di resistenza z
I_t	2.88E+08	[mm^4]	Momento d'inerzia torsionale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.00	[-]	
$f_{m,k}$	24.00	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.00	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	media		Funzione della durata del carico
k_{mod}	0.8	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1.5	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	0.53	[-]	
$f_{m,y,d}$	12.80	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	12.80	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	7.47	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.27	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	11.20	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	1.33	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	1.33	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%

Verifiche SLU			
Verifica trazione semplice, tensoflessione retta e deviata			
$\sigma_{m,y,d}$	3.29	[N/mm^2]	$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + \frac{\sigma_{m,y,d}}{f_{m,y,d}} + k_m \cdot \frac{\sigma_{m,z,d}}{f_{m,z,d}} \leq 1$
$\sigma_{m,z,d}$	3.62	[N/mm^2]	
$\sigma_{t,0,d}$	0.26	[N/mm^2]	
k_m	0.70		$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + k_m \cdot \frac{\sigma_{m,y,d}}{f_{m,y,d}} + \frac{\sigma_{m,z,d}}{f_{m,z,d}} \leq 1$
(y) rapporto S/R	0.49	OK	
(z) rapporto S/R	0.50	OK	
Verifica taglio			
t_v	1.5		$\frac{\tau_{v,d}}{f_{v,d}} \leq 1$
τ_d	0.43	[N/mm^2]	
rapporto S/R	0.32	OK	
Verifiche Stabilità			
Elemento inflesso			
L_y	4150	[mm]	$\sigma_{m,crit} = \frac{M_{y,crit}}{W_y} = \frac{\pi\sqrt{E_{0.05} I_z G_{0.05} I_{tor}}}{l_{ef} W_y}$
L_z	4150	[mm]	
$\sigma_{m,y,d}$	3.29	[N/mm^2]	
$\sigma_{m,z,d}$	3.62	[N/mm^2]	
$\sigma_{m,crit,y}$	268.79	[N/mm^2]	$\lambda_{rel,m} = \sqrt{f_{m,k} / \sigma_{m,crit}}$
$\sigma_{m,crit,z}$	217.72	[N/mm^2]	
$\lambda_{rel,y,m}$	0.30		$k_{crit} = \begin{cases} 1 & \text{per } \lambda_{rel,m} \leq 0,75 \\ 1,56 - 0,75\lambda_{rel,m} & \text{per } 0,75 < \lambda_{rel,m} \leq 1,4 \\ \frac{1}{\lambda_{rel,m}^2} & \text{per } 1,4 < \lambda_{rel,m} \end{cases}$
$\lambda_{rel,z,m}$	0.33	[-]	
$k_{crit,y,m}$	1		
$k_{crit,z,m}$	1	[-]	$\frac{\sigma_{m,d}}{k_{crit,m} \cdot f_{m,d}} \leq 1$
(y)rapporto Sm/Rm	0.26	OK	
(z)rapporto Sm/Rm	0.28	OK	

CALCOLO DELLA SEZIONE RIDOTTA (FUOCO)					
β_n	**0.8**	mm/min	0.7 lamellare; 0.8 massiccio		
t	**60**	min			
$d_{char,n}$	48	mm			
ρ_k	**350**	kg/m^3			
d_0	**7**	mm			
k_0	**1**				
d_{ef}	55	mm			
Sezione terzere			Lati soggetti a carbonizzazione		
B	200		Lati vert	2	
H	180		Lati hor	1	
Brid	90				
Hrid	125				

TERZERE (FUOCO)

Sollecitazioni			
N_{Ed}	**0.34**	[kN]	Sforzo normale di progetto
V_{Ed}	**4.11**	[kN]	Taglio di progetto
$M_{y,Ed}$	**3.72**	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	**0.77**	[kN*m]	Momento flettente di progetto z
T_{Ed}	**0.00**	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	**90**	[mm]	Base
h	**125**	[mm]	Altezza
h lamelle	**40**	[mm]	Altezza lamelle
A	11250	[mm^2]	Area
I_y	1.46E+07	[mm^4]	Momento d'inerzia y
W_y	2.34E+05	[mm^3]	Modulo di resistenza y
I_z	7.59E+06	[mm^4]	Momento d'inerzia z
W_z	1.69E+05	[mm^3]	Modulo di resistenza z
I_t	2.12E+07	[mm^4]	Momento d'inerzia torsionale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.04	[-]	
$f_{m,k}$	24.89	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.52	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	istantanea		Funzione della durata del carico
k_{mod}	1	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	1.00	[-]	
$f_{m,y,d}$	24.89	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	24.89	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	14.52	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.50	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	21.00	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	2.50	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	2.50	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%

Verifiche SLU			
Verifica trazione semplice, tensoflessione retta e deviata			
$\sigma_{m,y,d}$	15.87	[N/mm^2]	$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + \frac{\sigma_{m,y,d}}{f_{m,y,d}} + k_m \cdot \frac{\sigma_{m,z,d}}{f_{m,z,d}} \leq 1$
$\sigma_{m,z,d}$	4.56	[N/mm^2]	
$\sigma_{t,0,d}$	0.03	[N/mm^2]	
k_m	0.70		$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + k_m \cdot \frac{\sigma_{m,y,d}}{f_{m,y,d}} + \frac{\sigma_{m,z,d}}{f_{m,z,d}} \leq 1$
(y) rapporto S/R	0.77	OK	
(z) rapporto S/R	0.63	OK	
Verifica pressoflessione			
$\sigma_{m,y,d}$	15.87	[N/mm^2]	
$\sigma_{m,z,d}$	4.56	[N/mm^2]	
$\sigma_{c,0,d}$	0.03	[N/mm^2]	
k_m	0.70		
(y) rapporto S/R	0.77	OK	
(z) rapporto S/R	0.63	OK	
rapporto S/R	0.00	OK	
Verifica taglio			
t_v	1.5		$\frac{\tau_{v,d}}{f_{v,d}} \leq 1$
τ_d	0.55	[N/mm^2]	
rapporto S/R	0.22	OK	
Verifiche Stabilità			
Elemento inflesso			$\sigma_{m,crit} = \frac{M_{y,crit}}{W_y} = \frac{\pi\sqrt{E_{0.05} I_z G_{0.05} I_{tor}}}{l_{ef} W_y}$
L_y	4150	[mm]	$\lambda_{rel,m} = \sqrt{f_{m,k} / \sigma_{m,crit}}$
L_z	4150	[mm]	$k_{crit} = \begin{cases} 1 & \text{per } \lambda_{rel,m} \leq 0{,}75 \\ 1{,}56 - 0{,}75\lambda_{rel,m} & \text{per } 0{,}75 < \lambda_{rel,m} \leq 1{,}4 \\ \frac{1}{\lambda_{rel,m}^2} & \text{per } 1{,}4 < \lambda_{rel,m} \end{cases}$
$\sigma_{m,y,d}$	15.87	[N/mm^2]	$\frac{\sigma_{m,d}}{k_{crit,m} \cdot f_{m,d}} \leq 1$
$\sigma_{m,z,d}$	4.56	[N/mm^2]	
$\sigma_{m,crit,y}$	84.56	[N/mm^2]	
$\sigma_{m,crit,z}$	163.11	[N/mm^2]	
$\lambda_{rel,y,m}$	0.54		
$\lambda_{rel,z,m}$	0.39	[-]	
$k_{crit,y,m}$	1		
$k_{crit,z,m}$	1	[-]	
(y)rapporto Sm/Rm	0.64	OK	
(z)rapporto Sm/Rm	0.18	OK	

TRAVE DI BORDO

Sollecitazioni			
N_{Ed}	**22.53**	[kN]	Sforzo normale di progetto
V_{Ed}	**9.12**	[kN]	Taglio di progetto
$M_{y,Ed}$	**8.91**	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	**0.00**	[kN*m]	Momento flettente di progetto z
T_{Ed}	**0.00**	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	**120**	[mm]	Base
h	**260**	[mm]	Altezza
h lamelle	**40**	[mm]	Altezza lamelle
A	31200	[mm^2]	Area
I_y	1.76E+08	[mm^4]	Momento d'inerzia y
W_y	1.35E+06	[mm^3]	Modulo di resistenza y
I_z	3.74E+07	[mm^4]	Momento d'inerzia z
W_z	6.24E+05	[mm^3]	Modulo di resistenza z
I_t	1.17E+08	[mm^4]	Momento d'inerzia torsionale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.00	[-]	
$f_{m,k}$	24.00	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.00	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	media		Funzione della durata del carico
k_{mod}	0.8	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1.5	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	0.53	[-]	
$f_{m,y,d}$	12.80	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	12.80	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	7.47	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.27	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	11.20	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	1.33	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	1.33	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%

Verifiche SLU			
Verifica trazione semplice, tensoflessione retta e deviata			
$\sigma_{m,y,d}$	6.59	[N/mm^2]	$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + \frac{\sigma_{m,y,d}}{f_{m,y,d}} + k_m \cdot \frac{\sigma_{m,z,d}}{f_{m,z,d}} \leq 1$
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{t,0,d}$	0.72	[N/mm^2]	
k_m	0.70		$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + k_m \cdot \frac{\sigma_{m,y,d}}{f_{m,y,d}} + \frac{\sigma_{m,z,d}}{f_{m,z,d}} \leq 1$
(y) rapporto S/R	0.61	OK	
(z) rapporto S/R	0.46	OK	
Verifica pressoflessione			
$\sigma_{m,y,d}$	6.59	[N/mm^2]	
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{c,0,d}$	0.72	[N/mm^2]	
k_m	0.70		
(y) rapporto S/R	0.52	OK	
(z) rapporto S/R	0.37	OK	
rapporto S/R	0.06	OK	
Verifica taglio			
t_v	1.5		$\frac{\tau_{v,d}}{f_{v,d}} \leq 1$
τ_d	0.44	[N/mm^2]	
rapporto S/R	0.33	OK	
Verifiche Stabilità			
Elemento inflesso			
L_y	4150	[mm]	$\sigma_{m,crit} = \frac{M_{y,crit}}{W_y} = \frac{\pi\sqrt{E_{0.05} I_z G_{0.05} I_{tor}}}{l_{ef} W_y}$
L_z	4150	[mm]	
$\sigma_{m,y,d}$	6.59	[N/mm^2]	$\lambda_{rel,m} = \sqrt{f_{m,k} / \sigma_{m,crit}}$
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{m,crit,y}$	76.53	[N/mm^2]	$k_{crit} = \begin{cases} 1 & \text{per } \lambda_{rel,m} \leq 0,75 \\ 1,56 - 0,75\lambda_{rel,m} & \text{per } 0,75 < \lambda_{rel,m} \leq 1,4 \\ \frac{1}{\lambda_{rel,m}^2} & \text{per } 1,4 < \lambda_{rel,m} \end{cases}$
$\sigma_{m,crit,z}$	359.29	[N/mm^2]	
$\lambda_{rel,y,m}$	0.56		$\frac{\sigma_{m,d}}{k_{crit,m} \cdot f_{m,d}} \leq 1$
$\lambda_{rel,z,m}$	0.26	[-]	
$k_{crit,y,m}$	1		
$k_{crit,z,m}$	1	[-]	
(y)rapporto Sm/Rm	0.51	OK	
(z)rapporto Sm/Rm	0.00	OK	

CALCOLO DELLA SEZIONE RIDOTTA (FUOCO)			
β_n	**0.8**	mm/min	0.7 lamellare; 0.8 massiccio
t	**60**	min	
$d_{char,n}$	48	mm	
ρ_k	**350**	kg/m^3	
d_0	**7**	mm	
k_0	**1**		
d_{ef}	55	mm	

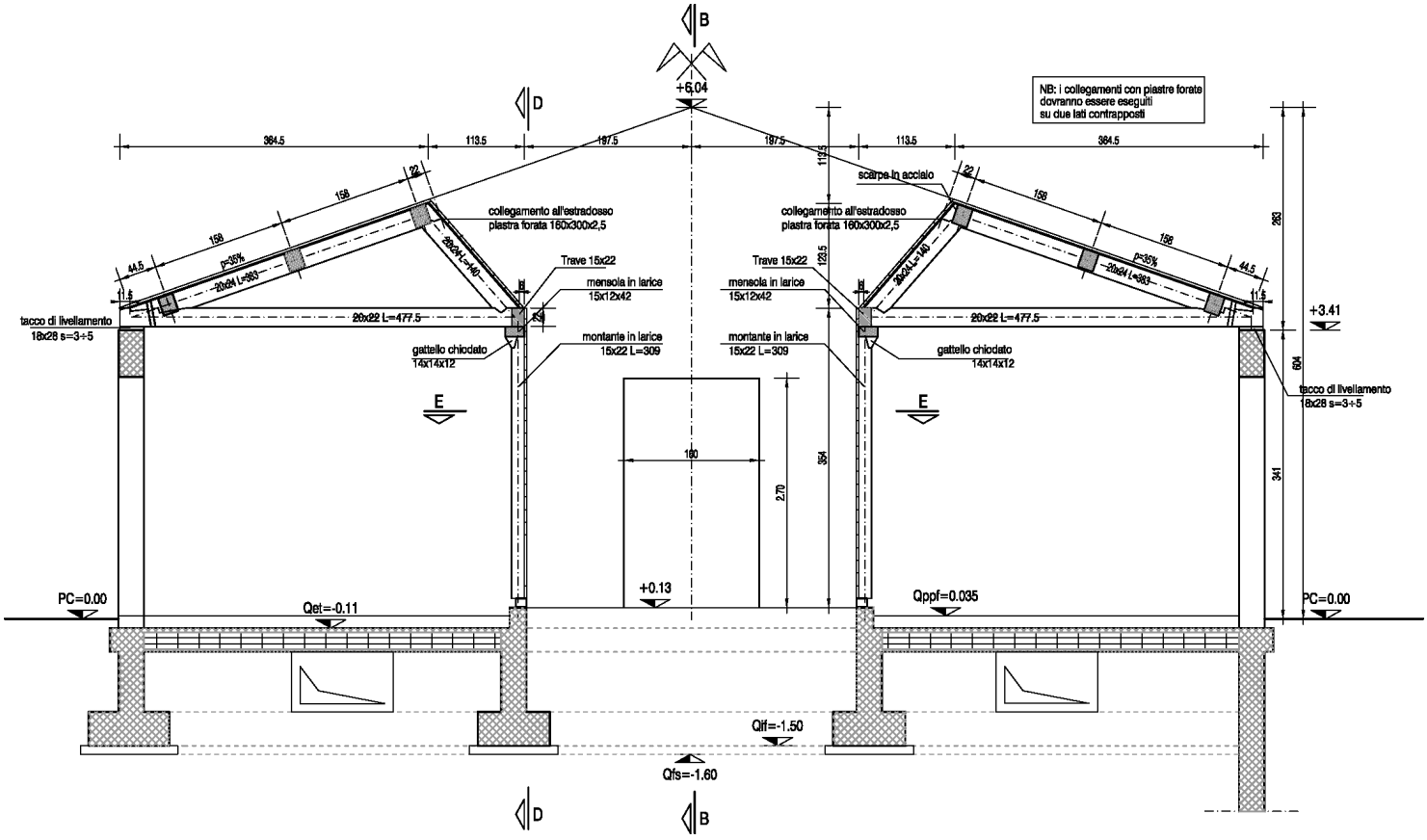
Sezione trave di bordo		Lati soggetti a carbonizzazione	
B	120	Lati vert	1
H	260	Lati hor	1
Brid	65		
Hrid	205		

TRAVE DI BORDO (FUOCO)

Sollecitazioni			
N_{Ed}	7.96	[kN]	Sforzo normale di progetto
V_{Ed}	3.33	[kN]	Taglio di progetto
$M_{y,Ed}$	3.23	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	0.00	[kN*m]	Momento flettente di progetto z
T_{Ed}	0.00	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	65	[mm]	Base
h	205	[mm]	Altezza
h lamelle	40	[mm]	Altezza lamelle
A	13325	[mm^2]	Area
I_y	4.67E+07	[mm^4]	Momento d'inerzia y
W_y	4.55E+05	[mm^3]	Modulo di resistenza y
I_z	4.69E+06	[mm^4]	Momento d'inerzia z
W_z	1.44E+05	[mm^3]	Modulo di resistenza z
I_t	1.58E+07	[mm^4]	Momento d'inerzia torsionale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.00	[-]	
$f_{m,k}$	24.00	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.00	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	istantanea		Funzione della durata del carico
k_{mod}	1	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	1.00	[-]	
$f_{m,y,d}$	24.00	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	24.00	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	14.00	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.50	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	21.00	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	2.50	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	2.50	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%

Verifiche SLU			
Verifica trazione semplice, tensoflessione retta e deviata			
$\sigma_{m,y,d}$	7.09	[N/mm^2]	$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + \frac{\sigma_{m,y,d}}{f_{m,y,d}} + k_m \cdot \frac{\sigma_{m,z,d}}{f_{m,z,d}} \leq 1$
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{t,0,d}$	0.60	[N/mm^2]	
k_m	0.70		$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + k_m \cdot \frac{\sigma_{m,y,d}}{f_{m,y,d}} + \frac{\sigma_{m,z,d}}{f_{m,z,d}} \leq 1$
(y) rapporto S/R	0.34	OK	
(z) rapporto S/R	0.25	OK	
Verifica pressoflessione			
$\sigma_{m,y,d}$	7.09	[N/mm^2]	
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{c,0,d}$	0.60	[N/mm^2]	
k_m	0.70		
(y) rapporto S/R	0.30	OK	
(z) rapporto S/R	0.21	OK	
rapporto S/R	0.03	OK	
Verifica taglio			
t_v	1.5		$\frac{\tau_{v,d}}{f_{v,d}} \leq 1$
τ_d	0.37	[N/mm^2]	
rapporto S/R	0.15	OK	
Verifiche Stabilità			
Elemento compresso			
$\sigma_{c,0,d}$	0.60	[N/mm^2]	
$\sigma_{c,crit,y}$	14.85	[N/mm^2]	
$\sigma_{c,crit,z}$	1.49	[N/mm^2]	
$\lambda_{rel,c,y}$	1.19		
$\lambda_{rel,c,z}$	3.75		
β_c	0.20		
k_y	1.30		
k_z	7.88		
$k_{crit,c,y}$	0.55		
$k_{crit,c,z}$	0.07		
L	4150	[mm]	
(y) rapporto S/R	0.05	OK	
(y) rapporto S/R	0.42	OK	
Elemento inflesso			
L_y	4150	[mm]	$\sigma_{m,crit} = \frac{M_{y,crit}}{W_y} = \frac{\pi\sqrt{E_{0.05} I_z G_{0.05} I_{tor}}}{l_{ef} W_y}$
L_z	4150	[mm]	
$\sigma_{m,y,d}$	7.09	[N/mm^2]	$\lambda_{rel,m} = \sqrt{f_{m,k} / \sigma_{m,crit}}$
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{m,crit,y}$	29.50	[N/mm^2]	$k_{crit} = \begin{cases} 1 & \text{per } \lambda_{rel,m} \leq 0{,}75 \\ 1{,}56 - 0{,}75\lambda_{rel,m} & \text{per } 0{,}75 < \lambda_{rel,m} \leq 1{,}4 \\ \frac{1}{\lambda_{rel,m}^2} & \text{per } 1{,}4 < \lambda_{rel,m} \end{cases}$
$\sigma_{m,crit,z}$	293.42	[N/mm^2]	
$\lambda_{rel,y,m}$	0.90		
$\lambda_{rel,z,m}$	0.29	[-]	
$k_{crit,y,m}$	0.88		
$k_{crit,z,m}$	1.00	[-]	
(y)rapporto Sm/Rm	0.33	OK	$\frac{\sigma_{m,d}}{k_{crit,m} \cdot f_{m,d}} \leq 1$
(z)rapporto Sm/Rm	0.00	OK	

6.1.4 *Capriata 4*



PUNTONE PRINCIPALE

Sollecitazioni			
N_{Ed}	**26.11**	[kN]	Sforzo normale di progetto
V_{Ed}	**23.95**	[kN]	Taglio di progetto
$M_{y,Ed}$	**22.52**	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	**0.00**	[kN*m]	Momento flettente di progetto z
T_{Ed}	**0.00**	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	**200**	[mm]	Base
h	**240**	[mm]	Altezza
h lamelle	**40**	[mm]	Altezza lamelle
A	48000	[mm^2]	Area
I_y	2.30E+08	[mm^4]	Momento d'inerzia y
W_y	1.92E+06	[mm^3]	Modulo di resistenza y
I_z	1.60E+08	[mm^4]	Momento d'inerzia z
W_z	1.60E+06	[mm^3]	Modulo di resistenza z
I_t	4.27E+08	[mm^4]	Momento d'inerzia torsionale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.00	[-]	
$f_{m,k}$	24.00	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.00	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	media		Funzione della durata del carico
k_{mod}	0.8	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1.5	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	0.53	[-]	
$f_{m,y,d}$	12.80	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	12.80	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	7.47	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.27	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	11.20	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	1.33	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	1.33	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%

Verifiche SLU			
Verifica pressoflessione			
$\sigma_{m,y,d}$	11.73	[N/mm^2]	$\left(\frac{\sigma_{c,0,d}}{f_{c,0,d}}\right)^2 + \frac{\sigma_{m,y,d}}{f_{m,y,d}} + k_m \cdot \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{c,0,d}$	0.54	[N/mm^2]	$\left(\frac{\sigma_{c,0,d}}{f_{c,0,d}}\right)^2 + k_m \cdot \frac{\sigma_{m,y,d}}{f_{m,y,d}} + \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
k_m	0.70		
(y) rapporto S/R	0.92	OK	$\frac{\sigma_{c,0,d}}{f_{c,0,d}} \le 1$
(z) rapporto S/R	0.65	OK	
rapporto S/R	0.05	OK	
Verifica taglio			
t_v	1.5		$\frac{\tau_{v,d}}{f_{v,d}} \le 1$
τ_d	0.75	[N/mm^2]	
rapporto S/R	0.56	OK	
Verifiche Stabilità			
Elemento compresso			
$\sigma_{c,0,d}$	0.54	[N/mm^2]	$\sigma_{c,crit} = \frac{N_{cr}}{A} = \frac{\pi^2 \cdot E \cdot I}{L^2 \cdot A}$
$\sigma_{c,crit,y}$	136.94	[N/mm^2]	
$\sigma_{c,crit,z}$	95.10	[N/mm^2]	
$\lambda_{rel,c,y}$	0.39		
$\lambda_{rel,c,z}$	0.47		$\frac{\sigma_{c,0,d}}{k_{crit,c} \cdot f_{c,0,d}} \le 1$
β_c	0.20		
k_y	0.59		
k_z	0.63		
$k_{crit,c,y}$	0.98		
$k_{crit,c,z}$	0.96		
L	1600	[mm]	
(y) rapporto S/R	0.05	OK	
(y) rapporto S/R	0.05	OK	
Elemento inflesso			
L_y	1600	[mm]	$\sigma_{m,crit} = \frac{M_{y,crit}}{W_y} = \frac{\pi \sqrt{E_{0.05} I_z G_{0.05} I_{tor}}}{l_{ef} W_y}$
L_z	1600	[mm]	
$\sigma_{m,y,d}$	11.73	[N/mm^2]	$\lambda_{rel,m} = \sqrt{f_{m,k} / \sigma_{m,crit}}$
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{m,crit,y}$	551.17	[N/mm^2]	$k_{crit} = \begin{cases} 1 & \text{per } \lambda_{rel,m} \le 0{,}75 \\ 1{,}56 - 0{,}75\lambda_{rel,m} & \text{per } 0{,}75 < \lambda_{rel,m} \le 1{,}4 \\ \frac{1}{\lambda_{rel,m}^2} & \text{per } 1{,}4 < \lambda_{rel,m} \end{cases}$
$\sigma_{m,crit,z}$	793.68	[N/mm^2]	
$\lambda_{rel,y,m}$	0.21		
$\lambda_{rel,z,m}$	0.17	[-]	
$k_{crit,y,m}$	1		
$k_{crit,z,m}$	1	[-]	$\frac{\sigma_{m,d}}{k_{crit,m} \cdot f_{m,d}} \le 1$
(y)rapporto Sm/Rm	0.9163	OK	
(z)rapporto Sm/Rm	0.0000	OK	
Verifica instabilità per pressoflessione			
(y) rapporto Sc/Rc	0.05	[-]	Rapporto di verifica per compressione
(y)rapporto Sm/Rm	0.92	[-]	Rapporto di verifica per flessione y
(z)rapporto Sm/Rm	0.00	[-]	Rapporto di verifica per flessione z
Rc+(y)Sm/Rm+(z)Sm/	0.92	OK	Rapporto di verifica totale

CALCOLO DELLA SEZIONE RIDOTTA (FUOCO)					
β_n	0.8	mm/min	0.7 lamellare; 0.8 massiccio		
t	60	min			
$d_{char,n}$	48	mm			
ρ_k	350	kg/m^3			
d_0	7	mm			
k_0	1				
d_{ef}	55	mm			
Sezione puntone principale			Lati soggetti a carbonizzazione		
B	200		Lati vert	2	
H	240		Lati hor	1	
Brid	90				
Hrid	185				

PUNTONE PRINCIPALE (FUOCO)

Sollecitazioni			
N_{Ed}	**13.50**	[kN]	Sforzo normale di progetto
V_{Ed}	**9.54**	[kN]	Taglio di progetto
$M_{y,Ed}$	**8.93**	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	**0.00**	[kN*m]	Momento flettente di progetto z
T_{Ed}	**0.00**	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	**90**	[mm]	Base
h	**185**	[mm]	Altezza
h lamelle	**40**	[mm]	Altezza lamelle
A	16650	[mm^2]	Area
I_y	4.75E+07	[mm^4]	Momento d'inerzia y
W_y	5.13E+05	[mm^3]	Modulo di resistenza y
I_z	1.12E+07	[mm^4]	Momento d'inerzia z
W_z	2.50E+05	[mm^3]	Modulo di resistenza z
I_t	3.48E+07	[mm^4]	Momento d'inerzia torsionale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.00	[-]	
$f_{m,k}$	24.00	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.00	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	istantanea		Funzione della durata del carico
k_{mod}	1	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	1.00	[-]	
$f_{m,y,d}$	24.00	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	24.00	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	14.00	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.50	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	21.00	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	2.50	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	2.50	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%

Verifiche SLU

Verifica pressoflessione

$\sigma_{m,y,d}$	17.39	[N/mm^2]	$\left(\frac{\sigma_{c,0,d}}{f_{c,0,d}}\right)^2 + \frac{\sigma_{m,y,d}}{f_{m,y,d}} + k_m \cdot \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{c,0,d}$	0.81	[N/mm^2]	$\left(\frac{\sigma_{c,0,d}}{f_{c,0,d}}\right)^2 + k_m \cdot \frac{\sigma_{m,y,d}}{f_{m,y,d}} + \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
k_m	0.70		
(y) rapporto S/R	0.73	OK	$\frac{\sigma_{c,0,d}}{f_{c,0,d}} \le 1$
(z) rapporto S/R	0.51	OK	
rapporto S/R	0.04	OK	

Verifica taglio

t_v	1.5		$\frac{\tau_{v,d}}{f_{v,d}} \le 1$
τ_d	0.86	[N/mm^2]	
rapporto S/R	0.34	OK	

Verifiche Stabilità

Elemento compresso

$\sigma_{c,0,d}$	0.81	[N/mm^2]	$\sigma_{c,crit} = \frac{N_{cr}}{A} = \frac{\pi^2 \cdot E \cdot I}{L^2 \cdot A}$
$\sigma_{c,crit,y}$	81.37	[N/mm^2]	
$\sigma_{c,crit,z}$	19.26	[N/mm^2]	
$\lambda_{rel,c,y}$	0.51		
$\lambda_{rel,c,z}$	1.04		
β_c	0.20		
k_y	0.65		
k_z	1.12		
$k_{crit,c,y}$	0.95		$\frac{\sigma_{c,0,d}}{k_{crit,c} \cdot f_{c,0,d}} \le 1$
$k_{crit,c,z}$	0.66		
L	1600	[mm]	
(y) rapporto S/R	0.04	OK	
(y) rapporto S/R	0.06	OK	

Elemento inflesso

L_y	1600	[mm]	$\sigma_{m,crit} = \frac{M_{y,crit}}{W_y} = \frac{\pi \sqrt{E_{0.05} I_z G_{0.05} I_{tor}}}{l_{ef} W_y}$
L_z	1600	[mm]	
$\sigma_{m,y,d}$	17.39	[N/mm^2]	$\lambda_{rel,m} = \sqrt{f_{m,k} / \sigma_{m,crit}}$
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{m,crit,y}$	156.02	[N/mm^2]	$k_{crit} = \begin{cases} 1 & \text{per } \lambda_{rel,m} \le 0{,}75 \\ 1{,}56 - 0{,}75\lambda_{rel,m} & \text{per } 0{,}75 < \lambda_{rel,m} \le 1{,}4 \\ \frac{1}{\lambda_{rel,m}^2} & \text{per } 1{,}4 < \lambda_{rel,m} \end{cases}$
$\sigma_{m,crit,z}$	659.23	[N/mm^2]	
$\lambda_{rel,y,m}$	0.39		
$\lambda_{rel,z,m}$	0.19	[-]	$\frac{\sigma_{m,d}}{k_{crit,m} \cdot f_{m,d}} \le 1$
$k_{crit,y,m}$	1		
$k_{crit,z,m}$	1	[-]	
(y)rapporto Sm/Rm	0.7248	OK	
(z)rapporto Sm/Rm	0.0000	OK	

Verifica instabilità per pressoflessione

(y) rapporto Sc/Rc	0.06	[-]	Rapporto di verifica per compressione
(y)rapporto Sm/Rm	0.72	[-]	Rapporto di verifica per flessione y
(z)rapporto Sm/Rm	0.00	[-]	Rapporto di verifica per flessione z
Rc+(y)Sm/Rm+(z)Sm	0.73	OK	Rapporto di verifica totale

PUNTONI

Sollecitazioni			
N_{Ed}	**7.03**	[kN]	Sforzo normale di progetto
V_{Ed}	**1.91**	[kN]	Taglio di progetto
$M_{y,Ed}$	**0.76**	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	**0.00**	[kN*m]	Momento flettente di progetto z
T_{Ed}	**0.00**	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	**180**	[mm]	Base
h	**220**	[mm]	Altezza
h lamelle	**40**	[mm]	Altezza lamelle
A	39600	[mm^2]	Area
I_y	1.60E+08	[mm^4]	Momento d'inerzia y
W_y	1.45E+06	[mm^3]	Modulo di resistenza y
I_z	1.07E+08	[mm^4]	Momento d'inerzia z
W_z	1.19E+06	[mm^3]	Modulo di resistenza z
I_t	2.87E+08	[mm^4]	Momento d'inerzia torsionale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.00	[-]	
$f_{m,k}$	24.00	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.00	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	media		Funzione della durata del carico
k_{mod}	0.8	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1.5	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	0.53	[-]	
$f_{m,y,d}$	12.80	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	12.80	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	7.47	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.27	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	11.20	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	1.33	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	1.33	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%

Verifiche SLU			
Verifica pressoflessione			
$\sigma_{m,y,d}$	0.52	[N/mm^2]	$\left(\frac{\sigma_{c,0,d}}{f_{c,0,d}}\right)^2 + \frac{\sigma_{m,y,d}}{f_{m,y,d}} + k_m \cdot \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{c,0,d}$	0.18	[N/mm^2]	$\left(\frac{\sigma_{c,0,d}}{f_{c,0,d}}\right)^2 + k_m \cdot \frac{\sigma_{m,y,d}}{f_{m,y,d}} + \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
k_m	0.70		
(y) rapporto S/R	0.04	OK	$\frac{\sigma_{c,0,d}}{f_{c,0,d}} \le 1$
(z) rapporto S/R	0.03	OK	
rapporto S/R	0.02	OK	
Verifica taglio			
t_v	1.5		$\frac{\tau_{v,d}}{f_{v,d}} \le 1$
τ_d	0.07	[N/mm^2]	
rapporto S/R	0.05	OK	
Verifiche Stabilità			
Elemento compresso			
$\sigma_{c,0,d}$	0.18	[N/mm^2]	$\sigma_{c,crit} = \frac{N_{cr}}{A} = \frac{\pi^2 \cdot E \cdot I}{L^2 \cdot A}$
$\sigma_{c,crit,y}$	113.64	[N/mm^2]	
$\sigma_{c,crit,z}$	76.08	[N/mm^2]	
$\lambda_{rel,c,y}$	0.43		
$\lambda_{rel,c,z}$	0.53		$\frac{\sigma_{c,0,d}}{k_{crit,c} \cdot f_{c,0,d}} \le 1$
β_c	0.20		
k_y	0.61		
k_z	0.66		
$k_{crit,c,y}$	0.97		
$k_{crit,c,z}$	0.94		
L	1610	[mm]	
(y) rapporto S/R	0.02	OK	
(y) rapporto S/R	0.02	OK	
Elemento inflesso			
L_y	1610	[mm]	$\sigma_{m,crit} = \frac{M_{y,crit}}{W_y} = \frac{\pi \sqrt{E_{0.05} I_z G_{0.05} I_{tor}}}{l_{ef} W_y}$
L_z	1610	[mm]	
$\sigma_{m,y,d}$	0.52	[N/mm^2]	$\lambda_{rel,m} = \sqrt{f_{m,k} / \sigma_{m,crit}}$
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{m,crit,y}$	485.48	[N/mm^2]	$k_{crit} = \begin{cases} 1 & \text{per } \lambda_{rel,m} \le 0{,}75 \\ 1{,}56 - 0{,}75\lambda_{rel,m} & \text{per } 0{,}75 < \lambda_{rel,m} \le 1{,}4 \\ \frac{1}{\lambda_{rel,m}^2} & \text{per } 1{,}4 < \lambda_{rel,m} \end{cases}$
$\sigma_{m,crit,z}$	725.22	[N/mm^2]	
$\lambda_{rel,y,m}$	0.22		
$\lambda_{rel,z,m}$	0.18	[-]	
$k_{crit,y,m}$	1		
$k_{crit,z,m}$	1	[-]	$\frac{\sigma_{m,d}}{k_{crit,m} \cdot f_{m,d}} \le 1$
(y)rapporto Sm/Rm	0.0409	OK	
(z)rapporto Sm/Rm	0.0000	OK	
Verifica instabilità per pressoflessione			
(y) rapporto Sc/Rc	0.02	[-]	Rapporto di verifica per compressione
(y)rapporto Sm/Rm	0.04	[-]	Rapporto di verifica per flessione y
(z)rapporto Sm/Rm	0.00	[-]	Rapporto di verifica per flessione z
Rc+(y)Sm/Rm+(z)Sm/	0.04	OK	Rapporto di verifica totale

CALCOLO DELLA SEZIONE RIDOTTA (FUOCO)					
β_n	0.8	mm/min	0.7 lamellare; 0.8 massiccio		
t	60	min			
$d_{char,n}$	48	mm			
ρ_k	350	kg/m^3			
d_0	7	mm			
k_0	1				
d_{ef}	55	mm			
Sezione puntoni			Lati soggetti a carbonizzazione		
B	180		Lati vert	2	
H	220		Lati hor	1	
Brid	70				
Hrid	165				

PUNTONI (FUOCO)

Sollecitazioni			
N_{Ed}	**3.23**	[kN]	Sforzo normale di progetto
V_{Ed}	**0.07**	[kN]	Taglio di progetto
$M_{y,Ed}$	**0.34**	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	**0.00**	[kN*m]	Momento flettente di progetto z
T_{Ed}	**0.00**	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	**70**	[mm]	Base
h	**165**	[mm]	Altezza
h lamelle	**40**	[mm]	Altezza lamelle
A	11550	[mm^2]	Area
I_y	2.62E+07	[mm^4]	Momento d'inerzia y
W_y	3.18E+05	[mm^3]	Modulo di resistenza y
I_z	4.72E+06	[mm^4]	Momento d'inerzia z
W_z	1.35E+05	[mm^3]	Modulo di resistenza z
I_t	1.50E+07	[mm^4]	Momento d'inerzia torsionale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.00	[-]	
$f_{m,k}$	24.00	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.00	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	istantanea		Funzione della durata del carico
k_{mod}	1	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	1.00	[-]	
$f_{m,y,d}$	24.00	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	24.00	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	14.00	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.50	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	21.00	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	2.50	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	2.50	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%

Verifiche SLU			
Verifica pressoflessione			
$\sigma_{m,y,d}$	1.07	[N/mm^2]	$\left(\frac{\sigma_{c,0,d}}{f_{c,0,d}}\right)^2 + \frac{\sigma_{m,y,d}}{f_{m,y,d}} + k_m \cdot \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{c,0,d}$	0.28	[N/mm^2]	$\left(\frac{\sigma_{c,0,d}}{f_{c,0,d}}\right)^2 + k_m \cdot \frac{\sigma_{m,y,d}}{f_{m,y,d}} + \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
k_m	0.70		
(y) rapporto S/R	0.05	OK	$\frac{\sigma_{c,0,d}}{f_{c,0,d}} \le 1$
(z) rapporto S/R	0.03	OK	
rapporto S/R	0.01	OK	
Verifica taglio			
t_v	1.5		$\frac{\tau_{v,d}}{f_{v,d}} \le 1$
τ_d	0.01	[N/mm^2]	
rapporto S/R	0.00	OK	
Verifiche Stabilità			
Elemento compresso			
$\sigma_{c,0,d}$	0.28	[N/mm^2]	$\sigma_{c,crit} = \frac{N_{cr}}{A} = \frac{\pi^2 \cdot E \cdot I}{L^2 \cdot A}$
$\sigma_{c,crit,y}$	63.92	[N/mm^2]	
$\sigma_{c,crit,z}$	11.51	[N/mm^2]	
$\lambda_{rel,c,y}$	0.57		
$\lambda_{rel,c,z}$	1.35		
β_c	0.20		
k_y	0.69		
k_z	1.52		
$k_{crit,c,y}$	0.93		$\frac{\sigma_{c,0,d}}{k_{crit,c} \cdot f_{c,0,d}} \le 1$
$k_{crit,c,z}$	0.45		
L	1610	[mm]	
(y) rapporto S/R	0.01	OK	
(y) rapporto S/R	0.03	OK	
Elemento inflesso			
L_y	1610	[mm]	$\sigma_{m,crit} = \frac{M_{y,crit}}{W_y} = \frac{\pi\sqrt{E_{0.05} I_z G_{0.05} I_{tor}}}{l_{ef} W_y}$
L_z	1610	[mm]	
$\sigma_{m,y,d}$	1.07	[N/mm^2]	$\lambda_{rel,m} = \sqrt{f_{m,k} / \sigma_{m,crit}}$
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{m,crit,y}$	106.72	[N/mm^2]	$k_{crit} = \begin{cases} 1 & \text{per } \lambda_{rel,m} \le 0{,}75 \\ 1{,}56 - 0{,}75\lambda_{rel,m} & \text{per } 0{,}75 < \lambda_{rel,m} \le 1{,}4 \\ \frac{1}{\lambda_{rel,m}^2} & \text{per } 1{,}4 < \lambda_{rel,m} \end{cases}$
$\sigma_{m,crit,z}$	592.95	[N/mm^2]	
$\lambda_{rel,y,m}$	0.47		
$\lambda_{rel,z,m}$	0.20	[-]	
$k_{crit,y,m}$	1		
$k_{crit,z,m}$	1	[-]	$\frac{\sigma_{m,d}}{k_{crit,m} \cdot f_{m,d}} \le 1$
(y)rapporto Sm/Rm	0.0446	OK	
(z)rapporto Sm/Rm	0.0000	OK	
Verifica instabilità per pressoflessione			
(y) rapporto Sc/Rc	0.03	[-]	Rapporto di verifica per compressione
(y)rapporto Sm/Rm	0.04	[-]	Rapporto di verifica per flessione y
(z)rapporto Sm/Rm	0.00	[-]	Rapporto di verifica per flessione z
Rc+(y)Sm/Rm+(z)Sm	0.05	OK	Rapporto di verifica totale

TERZERE

Sollecitazioni			
N_{Ed}	**9.33**	[kN]	Sforzo normale di progetto
V_{Ed}	**10.28**	[kN]	Taglio di progetto
$M_{y,Ed}$	**8.52**	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	**4.34**	[kN*m]	Momento flettente di progetto z
T_{Ed}	**0.00**	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	**180**	[mm]	Base
h	**220**	[mm]	Altezza
h lamelle	**40**	[mm]	Altezza lamelle
A	39600	[mm^2]	Area
I_y	1.60E+08	[mm^4]	Momento d'inerzia y
W_y	1.45E+06	[mm^3]	Modulo di resistenza y
I_z	1.07E+08	[mm^4]	Momento d'inerzia z
W_z	1.19E+06	[mm^3]	Modulo di resistenza z
I_t	2.87E+08	[mm^4]	Momento d'inerzia torsionale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.00	[-]	
$f_{m,k}$	24.00	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.00	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	media		Funzione della durata del carico
k_{mod}	0.8	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1.5	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	0.53	[-]	
$f_{m,y,d}$	12.80	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	12.80	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	7.47	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.27	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	11.20	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	1.33	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	1.33	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%

Verifiche SLU			
Verifica trazione semplice, tensoflessione retta e deviata			
$\sigma_{m,y,d}$	5.87	[N/mm^2]	$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + \frac{\sigma_{m,y,d}}{f_{m,y,d}} + k_m \cdot \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
$\sigma_{m,z,d}$	3.65	[N/mm^2]	
$\sigma_{t,0,d}$	0.24	[N/mm^2]	
k_m	0.70		$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + k_m \cdot \frac{\sigma_{m,y,d}}{f_{m,y,d}} + \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
(y) rapporto S/R	0.69	OK	
(z) rapporto S/R	0.64	OK	
Verifica taglio			
t_v	1.5		$\frac{\tau_{v,d}}{f_{v,d}} \le 1$
τ_d	0.39	[N/mm^2]	
rapporto S/R	0.29	OK	
Verifiche Stabilità			
Elemento inflesso			
L_y	3400	[mm]	$\sigma_{m,crit} = \frac{M_{y,crit}}{W_y} = \frac{\pi\sqrt{E_{0.05} I_z G_{0.05} I_{tor}}}{l_{ef} W_y}$
L_z	3400	[mm]	
$\sigma_{m,y,d}$	5.87	[N/mm^2]	
$\sigma_{m,z,d}$	3.65	[N/mm^2]	
$\sigma_{m,crit,y}$	229.89	[N/mm^2]	$\lambda_{rel,m} = \sqrt{f_{m,k} / \sigma_{m,crit}}$
$\sigma_{m,crit,z}$	343.41	[N/mm^2]	
$\lambda_{rel,y,m}$	0.32		$k_{crit} = \begin{cases} 1 & \text{per } \lambda_{rel,m} \le 0,75 \\ 1,56 - 0,75\lambda_{rel,m} & \text{per } 0,75 < \lambda_{rel,m} \le 1,4 \\ \frac{1}{\lambda_{rel,m}^2} & \text{per } 1,4 < \lambda_{rel,m} \end{cases}$
$\lambda_{rel,z,m}$	0.26	[-]	
$k_{crit,y,m}$	1		
$k_{crit,z,m}$	1	[-]	$\frac{\sigma_{m,d}}{k_{crit,m} \cdot f_{m,d}} \le 1$
(y)rapporto Sm/Rm	0.4584	OK	
(z)rapporto Sm/Rm	0.2854	OK	

CALCOLO DELLA SEZIONE RIDOTTA (FUOCO)					
β_n	**0.8**	mm/min	0.7 lamellare; 0.8 massiccio		
t	**60**	min			
$d_{char,n}$	48	mm			
ρ_k	**350**	kg/m^3			
d_0	**7**	mm			
k_0	**1**				
d_{ef}	55	mm			
Sezione terzere			Lati soggetti a carbonizzazione		
B	180		Lati vert	2	
H	220		Lati hor	1	
Brid	70				
Hrid	165				

TERZERE (FUOCO)

Sollecitazioni			
N_{Ed}	**0.00**	[kN]	Sforzo normale di progetto
V_{Ed}	**3.30**	[kN]	Taglio di progetto
$M_{y,Ed}$	**3.33**	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	**2.00**	[kN*m]	Momento flettente di progetto z
T_{Ed}	**0.00**	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	**70**	[mm]	Base
h	**165**	[mm]	Altezza
h lamelle	**40**	[mm]	Altezza lamelle
A	11550	[mm^2]	Area
I_y	2.62E+07	[mm^4]	Momento d'inerzia y
W_y	3.18E+05	[mm^3]	Modulo di resistenza y
I_z	4.72E+06	[mm^4]	Momento d'inerzia z
W_z	1.35E+05	[mm^3]	Modulo di resistenza z
I_t	1.50E+07	[mm^4]	Momento d'inerzia torsionale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.00	[-]	
$f_{m,k}$	24.00	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.00	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	istantanea		Funzione della durata del carico
k_{mod}	1	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	1.00	[-]	
$f_{m,y,d}$	24.00	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	24.00	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	14.00	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.50	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	21.00	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	2.50	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	2.50	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%

Verifiche SLU

Verifica trazione semplice, tensoflessione retta e deviata

$\sigma_{m,y,d}$	10.48	[N/mm^2]	$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + \frac{\sigma_{m,y,d}}{f_{m,y,d}} + k_m \cdot \frac{\sigma_{m,z,d}}{f_{m,z,d}} \leq 1$
$\sigma_{m,z,d}$	14.84	[N/mm^2]	
$\sigma_{t,0,d}$	0.00	[N/mm^2]	
k_m	0.70		$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + k_m \cdot \frac{\sigma_{m,y,d}}{f_{m,y,d}} + \frac{\sigma_{m,z,d}}{f_{m,z,d}} \leq 1$
(y) rapporto S/R	0.87	OK	
(z) rapporto S/R	0.92	OK	

Verifica taglio

t_v	1.5		$\frac{\tau_{v,d}}{f_{v,d}} \leq 1$
τ_d	0.43	[N/mm^2]	
rapporto S/R	0.17	OK	

Verifiche Stabilità

Elemento inflesso

L_y	3400	[mm]	$\sigma_{m,crit} = \frac{M_{y,crit}}{W_y} = \frac{\pi\sqrt{E_{0.05} I_z G_{0.05} I_{tor}}}{l_{ef} W_y}$
L_z	3400	[mm]	
$\sigma_{m,y,d}$	10.48	[N/mm^2]	
$\sigma_{m,z,d}$	14.84	[N/mm^2]	
$\sigma_{m,crit,y}$	50.53	[N/mm^2]	$\lambda_{rel,m} = \sqrt{f_{m,k} / \sigma_{m,crit}}$
$\sigma_{m,crit,z}$	280.78	[N/mm^2]	
$\lambda_{rel,y,m}$	0.69		$k_{crit} = \begin{cases} 1 & \text{per } \lambda_{rel,m} \leq 0,75 \\ 1,56 - 0,75\lambda_{rel,m} & \text{per } 0,75 < \lambda_{rel,m} \leq 1,4 \\ \frac{1}{\lambda_{rel,m}^2} & \text{per } 1,4 < \lambda_{rel,m} \end{cases}$
$\lambda_{rel,z,m}$	0.29	[-]	
$k_{crit,y,m}$	1		
$k_{crit,z,m}$	1	[-]	$\frac{\sigma_{m,d}}{k_{crit,m} \cdot f_{m,d}} \leq 1$
(y)rapporto Sm/Rm	0.4368	OK	
(z)rapporto Sm/Rm	0.6184	OK	

CATENA

Sollecitazioni			
N_{Ed}	16.52	[kN]	Sforzo normale di progetto
V_{Ed}	0.49	[kN]	Taglio di progetto
$M_{y,Ed}$	0.55	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	0.00	[kN*m]	Momento flettente di progetto z
T_{Ed}	0.00	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	180	[mm]	Base
h	220	[mm]	Altezza
h lamelle	40	[mm]	Altezza lamelle
A	39600	[mm^2]	Area
I_y	1.60E+08	[mm^4]	Momento d'inerzia y
W_y	1.45E+06	[mm^3]	Modulo di resistenza y
I_z	1.07E+08	[mm^4]	Momento d'inerzia z
W_z	1.19E+06	[mm^3]	Modulo di resistenza z
I_t	2.87E+08	[mm^4]	Momento d'inerzia torsionale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.00	[-]	
$f_{m,k}$	24.00	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.00	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	media		Funzione della durata del carico
k_{mod}	0.8	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1.5	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	0.53	[-]	
$f_{m,y,d}$	12.80	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	12.80	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	7.47	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.27	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	11.20	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	1.33	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	1.33	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%
Verifiche SLU			
Verifica trazione semplice, tensoflessione retta e deviata			
$\sigma_{m,y,d}$	0.38	[N/mm^2]	$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + \frac{\sigma_{m,y,d}}{f_{m,y,d}} + k_m \cdot \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{t,0,d}$	0.42	[N/mm^2]	
k_m	0.70		$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + k_m \cdot \frac{\sigma_{m,y,d}}{f_{m,y,d}} + \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
(y) rapporto S/R	0.09	OK	
(z) rapporto S/R	0.08	OK	

CALCOLO DELLA SEZIONE RIDOTTA (FUOCO)					
β_n	**0.8**	mm/min	0.7 lamellare; 0.8 massiccio		
t	**60**	min			
$d_{char,n}$	48	mm			
ρ_k	**350**	kg/m^3			
d_0	**7**	mm			
k_0	**1**				
d_{ef}	55	mm			
Sezione catena			Lati soggetti a carbonizzazione		
B	180		Lati vert	2	
H	220		Lati hor	2	
Brid	70				
Hrid	110				

CATENA (FUOCO)

Sollecitazioni			
N_{Ed}	**6.81**	[kN]	Sforzo normale di progetto
V_{Ed}	**0.37**	[kN]	Taglio di progetto
$M_{y,Ed}$	**0.42**	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	**0.00**	[kN*m]	Momento flettente di progetto z
T_{Ed}	**0.00**	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	**70**	[mm]	Base
h	**110**	[mm]	Altezza
h lamelle	**40**	[mm]	Altezza lamelle
A	7700	[mm^2]	Area
I_y	7.76E+06	[mm^4]	Momento d'inerzia y
W_y	1.41E+05	[mm^3]	Modulo di resistenza y
I_z	3.14E+06	[mm^4]	Momento d'inerzia z
W_z	8.98E+04	[mm^3]	Modulo di resistenza z
I_t	9.10E+06	[mm^4]	Momento d'inerzia torsionale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.06	[-]	
$f_{m,k}$	25.54	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.90	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	istantanea		Funzione della durata del carico
k_{mod}	1	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	1.00	[-]	
$f_{m,y,d}$	25.54	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	25.54	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	14.90	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.50	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	21.00	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	2.50	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	2.50	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%
Verifiche SLU			
Verifica trazione semplice, tensoflessione retta e deviata			
$\sigma_{m,y,d}$	2.98	[N/mm^2]	$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + \frac{\sigma_{m,y,d}}{f_{m,y,d}} + k_m \cdot \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{t,0,d}$	0.88	[N/mm^2]	
k_m	0.70		$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + k_m \cdot \frac{\sigma_{m,y,d}}{f_{m,y,d}} + \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
(y) rapporto S/R	0.18	OK	
(z) rapporto S/R	0.14	OK	

MONTANTI

Sollecitazioni			
N_{Ed}	6.04	[kN]	Sforzo normale di progetto
V_{Ed}	0.20	[kN]	Taglio di progetto
$M_{y,Ed}$	0.18	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	0.00	[kN*m]	Momento flettente di progetto z
T_{Ed}	0.00	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	220	[mm]	Base
h	150	[mm]	Altezza
h lamelle	40	[mm]	Altezza lamelle
A	33000	[mm^2]	Area
I_y	6.19E+07	[mm^4]	Momento d'inerzia y
W_y	8.25E+05	[mm^3]	Modulo di resistenza y
I_z	1.33E+08	[mm^4]	Momento d'inerzia z
W_z	1.21E+06	[mm^3]	Modulo di resistenza z
I_t	2.83E+08	[mm^4]	Momento d'inerzia torsionale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.00	[-]	
$f_{m,k}$	24.00	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.00	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	media		Funzione della durata del carico
k_{mod}	0.8	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1.5	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	0.53	[-]	
$f_{m,y,d}$	12.80	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	12.80	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	7.47	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.27	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	11.20	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	1.33	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	1.33	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%

Verifiche SLU			
Verifica pressoflessione			
$\sigma_{m,y,d}$	0.22	[N/mm^2]	$\left(\frac{\sigma_{c,0,d}}{f_{c,0,d}}\right)^2 + \frac{\sigma_{m,y,d}}{f_{m,y,d}} + k_m \cdot \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{c,0,d}$	0.18	[N/mm^2]	
k_m	0.70		$\left(\frac{\sigma_{c,0,d}}{f_{c,0,d}}\right)^2 + k_m \cdot \frac{\sigma_{m,y,d}}{f_{m,y,d}} + \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
(y) rapporto S/R	0.02	OK	
(z) rapporto S/R	0.01	OK	$\frac{\sigma_{c,0,d}}{f_{c,0,d}} \le 1$
rapporto S/R	0.02	OK	
Verifiche Stabilità			
Elemento compresso			
$\sigma_{c,0,d}$	0.18	[N/mm^2]	$\sigma_{c,crit} = \frac{N_{cr}}{A} = \frac{\pi^2 \cdot E \cdot I}{L^2 \cdot A}$
$\sigma_{c,crit,y}$	15.22	[N/mm^2]	
$\sigma_{c,crit,z}$	32.73	[N/mm^2]	
$\lambda_{rel,c,y}$	1.17		
$\lambda_{rel,c,z}$	0.80		
β_c	0.20		$\frac{\sigma_{c,0,d}}{k_{crit,c} \cdot f_{c,0,d}} \le 1$
k_y	1.28		
k_z	0.87		
$k_{crit,c,y}$	0.56		
$k_{crit,c,z}$	0.82		
L	3000	[mm]	
(y) rapporto S/R	0.03	OK	
(y) rapporto S/R	0.02	OK	

CALCOLO DELLA SEZIONE RIDOTTA (FUOCO)					
β_n	0.8	mm/min	0.7 lamellare; 0.8 massiccio		
t	60	min			
$d_{char,n}$	48	mm			
ρ_k	350	kg/m^3			
d_0	7	mm			
k_0	1				
d_{ef}	55	mm			
Sezione montanti			Lati soggetti a carbonizzazione		
B	220		Lati vert	2	
H	150		Lati hor	2	
Brid	110				
Hrid	40				

MONTANTI (FUOCO)

Sollecitazioni			
N_{Ed}	**2.95**	[kN]	Sforzo normale di progetto
V_{Ed}	**0.00**	[kN]	Taglio di progetto
$M_{y,Ed}$	**0.10**	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	**0.00**	[kN*m]	Momento flettente di progetto z
T_{Ed}	**0.00**	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	**110**	[mm]	Base
h	**40**	[mm]	Altezza
h lamelle	**40**	[mm]	Altezza lamelle
A	4400	[mm^2]	Area
I_y	5.87E+05	[mm^4]	Momento d'inerzia y
W_y	2.93E+04	[mm^3]	Modulo di resistenza y
I_z	4.44E+06	[mm^4]	Momento d'inerzia z
W_z	8.07E+04	[mm^3]	Modulo di resistenza z
I_t	6.70E+06	[mm^4]	Momento d'inerzia torsionale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.30	[-]	
$f_{m,k}$	31.20	[N/mm^2]	R_k flessione
$f_{t,0,k}$	18.20	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	istantanea		Funzione della durata del carico
k_{mod}	1	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	1.00	[-]	
$f_{m,y,d}$	31.20	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	31.20	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	18.20	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.50	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	21.00	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	2.50	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	2.50	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%

Verifiche SLU			
Verifica pressoflessione			
$\sigma_{m,y,d}$	3.41	[N/mm^2]	$\left(\frac{\sigma_{c,0,d}}{f_{c,0,d}}\right)^2 + \frac{\sigma_{m,y,d}}{f_{m,y,d}} + k_m \cdot \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{c,0,d}$	0.67	[N/mm^2]	$\left(\frac{\sigma_{c,0,d}}{f_{c,0,d}}\right)^2 + k_m \cdot \frac{\sigma_{m,y,d}}{f_{m,y,d}} + \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
k_m	0.70		
(y) rapporto S/R	0.11	OK	$\frac{\sigma_{c,0,d}}{f_{c,0,d}} \le 1$
(z) rapporto S/R	0.08	OK	
rapporto S/R	0.03	OK	
Verifiche Stabilità			
Elemento compresso			
$\sigma_{c,0,d}$	0.67	[N/mm^2]	$\sigma_{c,crit} = \frac{N_{cr}}{A} = \frac{\pi^2 \cdot E \cdot I}{L^2 \cdot A}$
$\sigma_{c,crit,y}$	1.08	[N/mm^2]	
$\sigma_{c,crit,z}$	8.18	[N/mm^2]	
$\lambda_{rel,c,y}$	4.41		$\frac{\sigma_{c,0,d}}{k_{crit,c} \cdot f_{c,0,d}} \le 1$
$\lambda_{rel,c,z}$	1.60		
β_c	0.20		
k_y	10.61		
k_z	1.91		
$k_{crit,c,y}$	0.05		
$k_{crit,c,z}$	0.34		
L	3000	[mm]	
(y) rapporto S/R	0.65	OK	
(y) rapporto S/R	0.09	OK	

CONTROVENTI

Sollecitazioni			
N_{Ed}	4.02	[kN]	Sforzo normale di progetto
V_{Ed}	0.20	[kN]	Taglio di progetto
$M_{y,Ed}$	0.16	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	0.00	[kN*m]	Momento flettente di progetto z
T_{Ed}	0.00	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	150	[mm]	Base
h	150	[mm]	Altezza
h lamelle	40	[mm]	Altezza lamelle
A	22500	[mm^2]	Area
I_y	4.22E+07	[mm^4]	Momento d'inerzia y
W_y	5.63E+05	[mm^3]	Modulo di resistenza y
I_z	4.22E+07	[mm^4]	Momento d'inerzia z
W_z	5.63E+05	[mm^3]	Modulo di resistenza z
I_t	1.05E+08	[mm^4]	Momento d'inerzia torsionale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.00	[-]	
$f_{m,k}$	24.00	[N/mm^2]	R_k flessione
$f_{t,0,k}$	14.00	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	media		Funzione della durata del carico
k_{mod}	0.8	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1.5	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	0.53	[-]	
$f_{m,y,d}$	12.80	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	12.80	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	7.47	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.27	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	11.20	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	1.33	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	1.33	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%

Verifiche SLU

Verifica trazione semplice, tensoflessione retta e deviata

$\sigma_{m,y,d}$	0.28	[N/mm^2]	$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + \frac{\sigma_{m,y,d}}{f_{m,y,d}} + k_m \cdot \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{t,0,d}$	0.18	[N/mm^2]	
k_m	0.70		$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + k_m \cdot \frac{\sigma_{m,y,d}}{f_{m,y,d}} + \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
(y) rapporto S/R	0.05	OK	
(z) rapporto S/R	0.04	OK	

CALCOLO DELLA SEZIONE RIDOTTA (FUOCO)					
β_n	**0.8**	mm/min	0.7 lamellare; 0.8 massiccio		
t	**60**	min			
$d_{char,n}$	48	mm			
ρ_k	**350**	kg/m^3			
d_0	**7**	mm			
k_0	**1**				
d_{ef}	55	mm			
Sezione controventi			Lati soggetti a carbonizzazione		
B	150		Lati vert	2	
H	150		Lati hor	1	
Brid	40				
Hrid	95				

CONTROVENTI (FUOCO)

Sollecitazioni			
N_{Ed}	1.96	[kN]	Sforzo normale di progetto
V_{Ed}	0.05	[kN]	Taglio di progetto
$M_{y,Ed}$	0.04	[kN*m]	Momento flettente di progetto y
$M_{z,Ed}$	0.00	[kN*m]	Momento flettente di progetto z
T_{Ed}	0.00	[kN*m]	Torsione di progetto
Geometria sezione			
tipologia	rettangolare		
b	40	[mm]	Base
h	95	[mm]	Altezza
h lamelle	40	[mm]	Altezza lamelle
A	3800	[mm^2]	Area
I_y	2.86E+06	[mm^4]	Momento d'inerzia y
W_y	6.02E+04	[mm^3]	Modulo di resistenza y
I_z	5.07E+05	[mm^4]	Momento d'inerzia z
W_z	2.53E+04	[mm^3]	Modulo di resistenza z
I_t	1.62E+06	[mm^4]	Momento d'inerzia torsionale
Resistenza legno			
Tipologia	2		1: Legno lamellare - 2: Legno massiccio
Classe resistenza	C24	6	Legno lamellare di conifera omogeneo e combinato
$f_{m,k600}$	24	[N/mm^2]	Rk flessione provino h=150
$f_{t,k600}$	14	[N/mm^2]	Rk trazione parallela provino h=150
k_h	1.10	[-]	
$f_{m,k}$	26.30	[N/mm^2]	R_k flessione
$f_{t,0,k}$	15.34	[N/mm^2]	R_k trazione parallela
$f_{t,90,k}$	0.5	[N/mm^2]	R_k trazione perpendicolare
$f_{c,0,k}$	21	[N/mm^2]	R_k compressione parallela
$f_{c,90,k}$	2.5	[N/mm^2]	R_k compressione perpendicolare
$f_{v,k}$	2.5	[N/mm^2]	R_k taglio
classe servizio	2	[-]	Funzione dell'umidità e classe di esposizione
classe durata carico	istantanea		Funzione della durata del carico
k_{mod}	1	[-]	Funzione della durata del carico ed espos. della struttura
γ_M	1	[-]	Coefficiente sicurezza materiale
k_{mod}/γ_M	1.00	[-]	
$f_{m,y,d}$	26.30	[N/mm^2]	R_d flessione y
$f_{m,z,d}$	26.30	[N/mm^2]	R_d flessione z
$f_{t,0,d}$	15.34	[N/mm^2]	R_d trazione parallela
$f_{t,90,d}$	0.50	[N/mm^2]	R_d trazione perpendicolare
$f_{c,0,d}$	21.00	[N/mm^2]	R_d compressione parallela
$f_{c,90,d}$	2.50	[N/mm^2]	R_d compressione perpendicolare
$f_{v,d}$	2.50	[N/mm^2]	R_d taglio
$E_{0.05}$	7400	[N/mm^2]	Modulo elastico legno - frattile 5%
G_m	690	[N/mm^2]	Modulo tangenziale
$G_{0.05}$	575.00	[N/mm^2]	Modulo tangenziale - frattile 5%
Verifiche SLU			
Verifica trazione semplice, tensoflessione retta e deviata			
$\sigma_{m,y,d}$	0.66	[N/mm^2]	$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + \frac{\sigma_{m,y,d}}{f_{m,y,d}} + k_m \cdot \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
$\sigma_{m,z,d}$	0.00	[N/mm^2]	
$\sigma_{t,0,d}$	0.52	[N/mm^2]	
k_m	0.70		$\frac{\sigma_{t,0,d}}{f_{t,0,d}} + k_m \cdot \frac{\sigma_{m,y,d}}{f_{m,y,d}} + \frac{\sigma_{m,z,d}}{f_{m,z,d}} \le 1$
(y) rapporto S/R	0.06	OK	
(z) rapporto S/R	0.05	OK	