

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
900841	dTz	0.000	0.241	25.30	[°C]					
900842	dTz	0.000	0.241	25.30	[°C]					
900843	dTz	0.000	0.241	25.30	[°C]					
900844	dTz	0.000	0.241	25.30	[°C]					
900845	dTz	0.000	0.241	25.30	[°C]					
900846	dTz	0.000	0.241	25.30	[°C]					
900847	dTz	0.000	0.241	25.30	[°C]					
900848	dTz	0.000	0.241	25.30	[°C]					
900849	dTz	0.000	0.241	25.30	[°C]					
900850	dTz	0.000	0.241	25.30	[°C]					
900851	dTz	0.000	0.241	25.30	[°C]					
900852	dTz	0.000	0.241	25.30	[°C]					
900853	dTz	0.000	0.241	25.30	[°C]					
900854	dTz	0.000	0.241	25.30	[°C]					
900855	dTz	0.000	0.241	25.30	[°C]					
900856	dTz	0.000	0.241	25.30	[°C]					
900857	dTz	0.000	0.267	25.30	[°C]					
900858	dTz	0.000	0.214	25.30	[°C]					
900859	dTz	0.000	0.272	25.30	[°C]					
900860	dTz	0.000	0.272	25.30	[°C]					
900861	dTz	0.000	0.266	25.30	[°C]					
900862	dTz	0.000	0.266	25.30	[°C]					
900863	dTz	0.000	0.220	25.30	[°C]					
900864	dTz	0.000	0.220	25.30	[°C]					
900865	dTz	0.000	0.158	25.30	[°C]					
900866	dTz	0.000	0.158	25.30	[°C]					
900867	dTz	0.000	0.109	25.30	[°C]					
900868	dTz	0.000	0.104	25.30	[°C]					
900869	dTz	0.000	0.115	25.30	[°C]					
900870	dTz	0.000	0.078	25.30	[°C]					
900871	dTz	0.000	0.092	25.30	[°C]					
900872	dTz	0.000	0.077	25.30	[°C]					
900873	dTz	0.000	0.194	25.30	[°C]					
900874	dTz	0.000	0.193	25.30	[°C]					
900875	dTz	0.000	0.223	25.30	[°C]					
900876	dTz	0.000	0.223	25.30	[°C]					
900877	dTz	0.000	0.276	25.30	[°C]					
900878	dTz	0.000	0.276	25.30	[°C]					
900879	dTz	0.000	0.275	25.30	[°C]					
900880	dTz	0.000	0.275	25.30	[°C]					
900881	dTz	0.000	0.236	25.30	[°C]					
900882	dTz	0.000	0.236	25.30	[°C]					
900883	dTz	0.000	0.241	25.30	[°C]					
900884	dTz	0.000	0.241	25.30	[°C]					
900885	dTz	0.000	0.241	25.30	[°C]					
900886	dTz	0.000	0.241	25.30	[°C]					
900887	dTz	0.000	0.241	25.30	[°C]					
900888	dTz	0.000	0.241	25.30	[°C]					
900889	dTz	0.000	0.241	25.30	[°C]					
900890	dTz	0.000	0.241	25.30	[°C]					
900891	dTz	0.000	0.241	25.30	[°C]					
900892	dTz	0.000	0.241	25.30	[°C]					
900893	dTz	0.000	0.241	25.30	[°C]					
900894	dTz	0.000	0.241	25.30	[°C]					
900895	dTz	0.000	0.241	25.30	[°C]					
900896	dTz	0.000	0.241	25.30	[°C]					
900897	dTz	0.000	0.241	25.30	[°C]					
900898	dTz	0.000	0.241	25.30	[°C]					

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Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
900899	dTz	0.000	0.241	25.30	[°C]					
900900	dTz	0.000	0.241	25.30	[°C]					
900901	dTz	0.000	0.241	25.30	[°C]					
900902	dTz	0.000	0.241	25.30	[°C]					
900903	dTz	0.000	0.210	25.30	[°C]					
900904	dTz	0.000	0.210	25.30	[°C]					
900905	dTz	0.000	0.251	25.30	[°C]					
900906	dTz	0.000	0.251	25.30	[°C]					
900907	dTz	0.000	0.303	25.30	[°C]					
900908	dTz	0.000	0.303	25.30	[°C]					
900909	dTz	0.000	0.241	25.30	[°C]					
900910	dTz	0.000	0.241	25.30	[°C]					
900911	dTz	0.000	0.199	25.30	[°C]					
900912	dTz	0.000	0.199	25.30	[°C]					
900913	dTz	0.000	0.295	25.30	[°C]					
900914	dTz	0.000	0.295	25.30	[°C]					
900915	dTz	0.000	0.345	25.30	[°C]					
900916	dTz	0.000	0.345	25.30	[°C]					
900917	dTz	0.000	0.311	25.30	[°C]					
900918	dTz	0.000	0.311	25.30	[°C]					
900919	dTz	0.000	0.252	25.30	[°C]					
900920	dTz	0.000	0.252	25.30	[°C]					
900921	dTz	0.000	0.241	25.30	[°C]					
900922	dTz	0.000	0.241	25.30	[°C]					
900923	dTz	0.000	0.241	25.30	[°C]					
900924	dTz	0.000	0.241	25.30	[°C]					
900925	dTz	0.000	0.241	25.30	[°C]					
900926	dTz	0.000	0.241	25.30	[°C]					
900927	dTz	0.000	0.241	25.30	[°C]					
900928	dTz	0.000	0.241	25.30	[°C]					
900929	dTz	0.000	0.217	25.30	[°C]					
900930	dTz	0.000	0.264	25.30	[°C]					
900931	dTz	0.000	0.254	25.30	[°C]					
900932	dTz	0.000	0.227	25.30	[°C]					
900933	dTz	0.000	0.241	25.30	[°C]					
900934	dTz	0.000	0.241	25.30	[°C]					
900935	dTz	0.000	0.241	25.30	[°C]					
900936	dTz	0.000	0.241	25.30	[°C]					
900937	dTz	0.000	0.241	25.30	[°C]					
900938	dTz	0.000	0.241	25.30	[°C]					
900939	dTz	0.000	0.241	25.30	[°C]					
900940	dTz	0.000	0.241	25.30	[°C]					
900941	dTz	0.000	0.229	25.30	[°C]					
900942	dTz	0.000	0.229	25.30	[°C]					
900943	dTz	0.000	0.286	25.30	[°C]					
900944	dTz	0.000	0.286	25.30	[°C]					
900945	dTz	0.000	0.375	25.30	[°C]					
900946	dTz	0.000	0.375	25.30	[°C]					
900947	dTz	0.000	0.314	25.30	[°C]					
900948	dTz	0.000	0.314	25.30	[°C]					
900949	dTz	0.000	0.295	25.30	[°C]					
900950	dTz	0.000	0.295	25.30	[°C]					
900951	dTz	0.000	0.346	25.30	[°C]					
900952	dTz	0.000	0.346	25.30	[°C]					
900953	dTz	0.000	0.311	25.30	[°C]					
900954	dTz	0.000	0.311	25.30	[°C]					
900955	dTz	0.000	0.252	25.30	[°C]					
900956	dTz	0.000	0.252	25.30	[°C]					

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Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
900957	dTz	0.000	0.241	25.30	[°C]					
900958	dTz	0.000	0.241	25.30	[°C]					
900959	dTz	0.000	0.241	25.30	[°C]					
900960	dTz	0.000	0.241	25.30	[°C]					
900961	dTz	0.000	0.241	25.30	[°C]					
900962	dTz	0.000	0.241	25.30	[°C]					
900963	dTz	0.000	0.241	25.30	[°C]					
900964	dTz	0.000	0.241	25.30	[°C]					
900965	dTz	0.000	0.241	25.30	[°C]					
900966	dTz	0.000	0.241	25.30	[°C]					
900967	dTz	0.000	0.241	25.30	[°C]					
900968	dTz	0.000	0.241	25.30	[°C]					
900969	dTz	0.000	0.241	25.30	[°C]					
900970	dTz	0.000	0.241	25.30	[°C]					
900971	dTz	0.000	0.241	25.30	[°C]					
900972	dTz	0.000	0.241	25.30	[°C]					
900973	dTz	0.000	0.241	25.30	[°C]					
900974	dTz	0.000	0.241	25.30	[°C]					
900975	dTz	0.000	0.241	25.30	[°C]					
900976	dTz	0.000	0.241	25.30	[°C]					
900977	dTz	0.000	0.230	25.30	[°C]					
900978	dTz	0.000	0.230	25.30	[°C]					
900979	dTz	0.000	0.287	25.30	[°C]					
900980	dTz	0.000	0.287	25.30	[°C]					
900981	dTz	0.000	0.374	25.30	[°C]					
900982	dTz	0.000	0.374	25.30	[°C]					
900983	dTz	0.000	0.312	25.30	[°C]					
900984	dTz	0.000	0.312	25.30	[°C]					
900985	dTz	0.000	0.302	25.30	[°C]					
900986	dTz	0.000	0.301	25.30	[°C]					
900987	dTz	0.000	0.349	25.30	[°C]					
900988	dTz	0.000	0.349	25.30	[°C]					
900989	dTz	0.000	0.312	25.30	[°C]					
900990	dTz	0.000	0.312	25.30	[°C]					
900991	dTz	0.000	0.241	25.30	[°C]					
900992	dTz	0.000	0.241	25.30	[°C]					
900993	dTz	0.000	0.241	25.30	[°C]					
900994	dTz	0.000	0.241	25.30	[°C]					
900995	dTz	0.000	0.241	25.30	[°C]					
900996	dTz	0.000	0.241	25.30	[°C]					
900997	dTz	0.000	0.241	25.30	[°C]					
900998	dTz	0.000	0.241	25.30	[°C]					
900999	dTz	0.000	0.241	25.30	[°C]					
901000	dTz	0.000	0.241	25.30	[°C]					
901001	dTz	0.000	0.241	25.30	[°C]					
901002	dTz	0.000	0.241	25.30	[°C]					
901003	dTz	0.000	0.241	25.30	[°C]					
901004	dTz	0.000	0.241	25.30	[°C]					
901005	dTz	0.000	0.241	25.30	[°C]					
901006	dTz	0.000	0.241	25.30	[°C]					
901007	dTz	0.000	0.241	25.30	[°C]					
901008	dTz	0.000	0.241	25.30	[°C]					
901009	dTz	0.000	0.241	25.30	[°C]					
901010	dTz	0.000	0.241	25.30	[°C]					
901011	dTz	0.000	0.241	25.30	[°C]					
901012	dTz	0.000	0.241	25.30	[°C]					
901013	dTz	0.000	0.221	25.30	[°C]					
901014	dTz	0.000	0.221	25.30	[°C]					

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Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value	Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
901015	dTz	0.000	0.293	25.30		[°C]					
901016	dTz	0.000	0.293	25.30		[°C]					
901017	dTz	0.000	0.371	25.30		[°C]					
901018	dTz	0.000	0.371	25.30		[°C]					
901019	dTz	0.000	0.319	25.30		[°C]					
901020	dTz	0.000	0.319	25.30		[°C]					
901021	dTz	0.000	0.194	25.30		[°C]					
901022	dTz	0.000	0.193	25.30		[°C]					
901023	dTz	0.000	0.223	25.30		[°C]					
901024	dTz	0.000	0.223	25.30		[°C]					
901025	dTz	0.000	0.276	25.30		[°C]					
901026	dTz	0.000	0.276	25.30		[°C]					
901027	dTz	0.000	0.275	25.30		[°C]					
901028	dTz	0.000	0.275	25.30		[°C]					
901029	dTz	0.000	0.236	25.30		[°C]					
901030	dTz	0.000	0.236	25.30		[°C]					
901031	dTz	0.000	0.241	25.30		[°C]					
901032	dTz	0.000	0.241	25.30		[°C]					
901033	dTz	0.000	0.241	25.30		[°C]					
901034	dTz	0.000	0.241	25.30		[°C]					
901035	dTz	0.000	0.241	25.30		[°C]					
901036	dTz	0.000	0.241	25.30		[°C]					
901037	dTz	0.000	0.241	25.30		[°C]					
901038	dTz	0.000	0.241	25.30		[°C]					
901039	dTz	0.000	0.241	25.30		[°C]					
901040	dTz	0.000	0.241	25.30		[°C]					
901041	dTz	0.000	0.241	25.30		[°C]					
901042	dTz	0.000	0.241	25.30		[°C]					
901043	dTz	0.000	0.241	25.30		[°C]					
901044	dTz	0.000	0.241	25.30		[°C]					
901045	dTz	0.000	0.241	25.30		[°C]					
901046	dTz	0.000	0.241	25.30		[°C]					
901047	dTz	0.000	0.241	25.30		[°C]					
901048	dTz	0.000	0.241	25.30		[°C]					
901049	dTz	0.000	0.241	25.30		[°C]					
901050	dTz	0.000	0.241	25.30		[°C]					
901051	dTz	0.000	0.213	25.30		[°C]					
901052	dTz	0.000	0.213	25.30		[°C]					
901053	dTz	0.000	0.255	25.30		[°C]					
901054	dTz	0.000	0.255	25.30		[°C]					
901055	dTz	0.000	0.299	25.30		[°C]					
901056	dTz	0.000	0.299	25.30		[°C]					
901057	dTz	0.000	0.238	25.30		[°C]					
901058	dTz	0.000	0.238	25.30		[°C]					
901059	dTz	0.000	0.199	25.30		[°C]					
901060	dTz	0.000	0.199	25.30		[°C]					
901061	dTz	0.000	0.079	25.30		[°C]					
901062	dTz	0.000	0.079	25.30		[°C]					
901063	dTz	0.000	0.090	25.30		[°C]					
901064	dTz	0.000	0.090	25.30		[°C]					
901065	dTz	0.000	0.099	25.30		[°C]					
901066	dTz	0.000	0.099	25.30		[°C]					
901067	dTz	0.000	0.127	25.30		[°C]					
901068	dTz	0.000	0.152	25.30		[°C]					
901069	dTz	0.000	0.227	25.30		[°C]					
901070	dTz	0.000	0.227	25.30		[°C]					
901071	dTz	0.000	0.281	25.30		[°C]					
901072	dTz	0.000	0.281	25.30		[°C]					

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Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
901073	dTz	0.000	0.288	25.30	[°C]					
901074	dTz	0.000	0.288	25.30	[°C]					
901075	dTz	0.000	0.241	25.30	[°C]					
901076	dTz	0.000	0.241	25.30	[°C]					
901077	dTz	0.000	0.241	25.30	[°C]					
901078	dTz	0.000	0.241	25.30	[°C]					
901079	dTz	0.000	0.241	25.30	[°C]					
901080	dTz	0.000	0.241	25.30	[°C]					
901081	dTz	0.000	0.241	25.30	[°C]					
901082	dTz	0.000	0.241	25.30	[°C]					
901083	dTz	0.000	0.241	25.30	[°C]					
901084	dTz	0.000	0.241	25.30	[°C]					
901085	dTz	0.000	0.241	25.30	[°C]					
901086	dTz	0.000	0.241	25.30	[°C]					
901087	dTz	0.000	0.241	25.30	[°C]					
901088	dTz	0.000	0.241	25.30	[°C]					
901089	dTz	0.000	0.241	25.30	[°C]					
901090	dTz	0.000	0.241	25.30	[°C]					
901091	dTz	0.000	0.241	25.30	[°C]					
901092	dTz	0.000	0.241	25.30	[°C]					
901093	dTz	0.000	0.241	25.30	[°C]					
901094	dTz	0.000	0.241	25.30	[°C]					
901095	dTz	0.000	0.271	25.30	[°C]					
901096	dTz	0.000	0.271	25.30	[°C]					
901097	dTz	0.000	0.263	25.30	[°C]					
901098	dTz	0.000	0.263	25.30	[°C]					
901099	dTz	0.000	0.219	25.30	[°C]					
901100	dTz	0.000	0.219	25.30	[°C]					
901101	dTz	0.000	0.214	25.30	[°C]					
901102	dTz	0.000	0.106	25.30	[°C]					
901103	dTz	0.000	0.111	25.30	[°C]					
901104	dTz	0.000	0.105	25.30	[°C]					
901105	dTz	0.000	0.076	25.30	[°C]					
901106	dTz	0.000	0.119	25.30	[°C]					
901107	dTz	0.000	0.085	25.30	[°C]					
901108	dTz	0.000	0.085	25.30	[°C]					
901109	dTz	0.000	0.079	25.30	[°C]					
901110	dTz	0.000	0.079	25.30	[°C]					
901111	dTz	0.000	0.094	25.30	[°C]					
901112	dTz	0.000	0.086	25.30	[°C]					
901113	dTz	0.000	0.099	25.30	[°C]					
901114	dTz	0.000	0.099	25.30	[°C]					
901115	dTz	0.000	0.140	25.30	[°C]					
901116	dTz	0.000	0.140	25.30	[°C]					
901117	dTz	0.000	0.227	25.30	[°C]					
901118	dTz	0.000	0.227	25.30	[°C]					
901119	dTz	0.000	0.281	25.30	[°C]					
901120	dTz	0.000	0.281	25.30	[°C]					
901121	dTz	0.000	0.288	25.30	[°C]					
901122	dTz	0.000	0.288	25.30	[°C]					
901123	dTz	0.000	0.241	25.30	[°C]					
901124	dTz	0.000	0.241	25.30	[°C]					
901125	dTz	0.000	0.241	25.30	[°C]					
901126	dTz	0.000	0.241	25.30	[°C]					
901127	dTz	0.000	0.241	25.30	[°C]					
901128	dTz	0.000	0.241	25.30	[°C]					
901129	dTz	0.000	0.241	25.30	[°C]					
901130	dTz	0.000	0.241	25.30	[°C]					

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value	Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
901131	dTz	0.000	0.241	25.30		[°C]					
901132	dTz	0.000	0.241	25.30		[°C]					
901133	dTz	0.000	0.241	25.30		[°C]					
901134	dTz	0.000	0.241	25.30		[°C]					
901135	dTz	0.000	0.241	25.30		[°C]					
901136	dTz	0.000	0.241	25.30		[°C]					
901137	dTz	0.000	0.241	25.30		[°C]					
901138	dTz	0.000	0.241	25.30		[°C]					
901139	dTz	0.000	0.241	25.30		[°C]					
901140	dTz	0.000	0.241	25.30		[°C]					
901141	dTz	0.000	0.241	25.30		[°C]					
901142	dTz	0.000	0.241	25.30		[°C]					
901143	dTz	0.000	0.228	25.30		[°C]					
901144	dTz	0.000	0.312	25.30		[°C]					
901145	dTz	0.000	0.264	25.30		[°C]					
901146	dTz	0.000	0.264	25.30		[°C]					
901147	dTz	0.000	0.222	25.30		[°C]					
901148	dTz	0.000	0.222	25.30		[°C]					
901149	dTz	0.000	0.159	25.30		[°C]					
901150	dTz	0.000	0.159	25.30		[°C]					
901151	dTz	0.000	0.109	25.30		[°C]					
901152	dTz	0.000	0.104	25.30		[°C]					
901153	dTz	0.000	0.115	25.30		[°C]					
901154	dTz	0.000	0.078	25.30		[°C]					
901155	dTz	0.000	0.093	25.30		[°C]					
901156	dTz	0.000	0.076	25.30		[°C]					
901157	dTz	0.000	0.194	25.30		[°C]					
901158	dTz	0.000	0.194	25.30		[°C]					
901159	dTz	0.000	0.225	25.30		[°C]					
901160	dTz	0.000	0.225	25.30		[°C]					
901161	dTz	0.000	0.276	25.30		[°C]					
901162	dTz	0.000	0.276	25.30		[°C]					
901163	dTz	0.000	0.274	25.30		[°C]					
901164	dTz	0.000	0.274	25.30		[°C]					
901165	dTz	0.000	0.235	25.30		[°C]					
901166	dTz	0.000	0.235	25.30		[°C]					
901167	dTz	0.000	0.241	25.30		[°C]					
901168	dTz	0.000	0.241	25.30		[°C]					
901169	dTz	0.000	0.241	25.30		[°C]					
901170	dTz	0.000	0.241	25.30		[°C]					
901171	dTz	0.000	0.241	25.30		[°C]					
901172	dTz	0.000	0.241	25.30		[°C]					
901173	dTz	0.000	0.241	25.30		[°C]					
901174	dTz	0.000	0.241	25.30		[°C]					
901175	dTz	0.000	0.241	25.30		[°C]					
901176	dTz	0.000	0.241	25.30		[°C]					
901177	dTz	0.000	0.241	25.30		[°C]					
901178	dTz	0.000	0.241	25.30		[°C]					
901179	dTz	0.000	0.241	25.30		[°C]					
901180	dTz	0.000	0.241	25.30		[°C]					
901181	dTz	0.000	0.241	25.30		[°C]					
901182	dTz	0.000	0.241	25.30		[°C]					
901183	dTz	0.000	0.241	25.30		[°C]					
901184	dTz	0.000	0.241	25.30		[°C]					
901185	dTz	0.000	0.267	25.30		[°C]					
901186	dTz	0.000	0.215	25.30		[°C]					
901187	dTz	0.000	0.210	25.30		[°C]					
901188	dTz	0.000	0.210	25.30		[°C]					

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
901189	dTz	0.000	0.204	25.30	[°C]					
901190	dTz	0.000	0.299	25.30	[°C]					
901191	dTz	0.000	0.303	25.30	[°C]					
901192	dTz	0.000	0.303	25.30	[°C]					
901193	dTz	0.000	0.240	25.30	[°C]					
901194	dTz	0.000	0.240	25.30	[°C]					
901195	dTz	0.000	0.199	25.30	[°C]					
901196	dTz	0.000	0.199	25.30	[°C]					
901197	dTz	0.000	0.295	25.30	[°C]					
901198	dTz	0.000	0.295	25.30	[°C]					
901199	dTz	0.000	0.345	25.30	[°C]					
901200	dTz	0.000	0.345	25.30	[°C]					
901201	dTz	0.000	0.311	25.30	[°C]					
901202	dTz	0.000	0.311	25.30	[°C]					
901203	dTz	0.000	0.252	25.30	[°C]					
901204	dTz	0.000	0.252	25.30	[°C]					
901205	dTz	0.000	0.241	25.30	[°C]					
901206	dTz	0.000	0.241	25.30	[°C]					
901207	dTz	0.000	0.241	25.30	[°C]					
901208	dTz	0.000	0.241	25.30	[°C]					
901209	dTz	0.000	0.241	25.30	[°C]					
901210	dTz	0.000	0.241	25.30	[°C]					
901211	dTz	0.000	0.241	25.30	[°C]					
901212	dTz	0.000	0.241	25.30	[°C]					
901213	dTz	0.000	0.217	25.30	[°C]					
901214	dTz	0.000	0.265	25.30	[°C]					
901215	dTz	0.000	0.254	25.30	[°C]					
901216	dTz	0.000	0.227	25.30	[°C]					
901217	dTz	0.000	0.241	25.30	[°C]					
901218	dTz	0.000	0.241	25.30	[°C]					
901219	dTz	0.000	0.241	25.30	[°C]					
901220	dTz	0.000	0.241	25.30	[°C]					
901221	dTz	0.000	0.241	25.30	[°C]					
901222	dTz	0.000	0.241	25.30	[°C]					
901223	dTz	0.000	0.241	25.30	[°C]					
901224	dTz	0.000	0.241	25.30	[°C]					
901225	dTz	0.000	0.229	25.30	[°C]					
901226	dTz	0.000	0.229	25.30	[°C]					
901227	dTz	0.000	0.286	25.30	[°C]					
901228	dTz	0.000	0.286	25.30	[°C]					
901229	dTz	0.000	0.375	25.30	[°C]					
901230	dTz	0.000	0.375	25.30	[°C]					
901231	dTz	0.000	0.314	25.30	[°C]					
901232	dTz	0.000	0.314	25.30	[°C]					
901233	dTz	0.000	0.295	25.30	[°C]					
901234	dTz	0.000	0.294	25.30	[°C]					
901235	dTz	0.000	0.346	25.30	[°C]					
901236	dTz	0.000	0.346	25.30	[°C]					
901237	dTz	0.000	0.311	25.30	[°C]					
901238	dTz	0.000	0.311	25.30	[°C]					
901239	dTz	0.000	0.252	25.30	[°C]					
901240	dTz	0.000	0.252	25.30	[°C]					
901241	dTz	0.000	0.241	25.30	[°C]					
901242	dTz	0.000	0.241	25.30	[°C]					
901243	dTz	0.000	0.241	25.30	[°C]					
901244	dTz	0.000	0.241	25.30	[°C]					
901245	dTz	0.000	0.241	25.30	[°C]					
901246	dTz	0.000	0.241	25.30	[°C]					

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value	Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
901247	dTz	0.000	0.241	25.30		[°C]					
901248	dTz	0.000	0.241	25.30		[°C]					
901249	dTz	0.000	0.241	25.30		[°C]					
901250	dTz	0.000	0.241	25.30		[°C]					
901251	dTz	0.000	0.241	25.30		[°C]					
901252	dTz	0.000	0.241	25.30		[°C]					
901253	dTz	0.000	0.241	25.30		[°C]					
901254	dTz	0.000	0.241	25.30		[°C]					
901255	dTz	0.000	0.241	25.30		[°C]					
901256	dTz	0.000	0.241	25.30		[°C]					
901257	dTz	0.000	0.241	25.30		[°C]					
901258	dTz	0.000	0.241	25.30		[°C]					
901259	dTz	0.000	0.241	25.30		[°C]					
901260	dTz	0.000	0.241	25.30		[°C]					
901261	dTz	0.000	0.223	25.30		[°C]					
901262	dTz	0.000	0.223	25.30		[°C]					
901263	dTz	0.000	0.276	25.30		[°C]					
901264	dTz	0.000	0.276	25.30		[°C]					
901265	dTz	0.000	0.383	25.30		[°C]					
901266	dTz	0.000	0.383	25.30		[°C]					
901267	dTz	0.000	0.321	25.30		[°C]					
901268	dTz	0.000	0.321	25.30		[°C]					
901269	dTz	0.000	0.302	25.30		[°C]					
901270	dTz	0.000	0.301	25.30		[°C]					
901271	dTz	0.000	0.349	25.30		[°C]					
901272	dTz	0.000	0.349	25.30		[°C]					
901273	dTz	0.000	0.312	25.30		[°C]					
901274	dTz	0.000	0.312	25.30		[°C]					
901275	dTz	0.000	0.240	25.30		[°C]					
901276	dTz	0.000	0.240	25.30		[°C]					
901277	dTz	0.000	0.241	25.30		[°C]					
901278	dTz	0.000	0.241	25.30		[°C]					
901279	dTz	0.000	0.241	25.30		[°C]					
901280	dTz	0.000	0.241	25.30		[°C]					
901281	dTz	0.000	0.241	25.30		[°C]					
901282	dTz	0.000	0.241	25.30		[°C]					
901283	dTz	0.000	0.241	25.30		[°C]					
901284	dTz	0.000	0.241	25.30		[°C]					
901285	dTz	0.000	0.241	25.30		[°C]					
901286	dTz	0.000	0.241	25.30		[°C]					
901287	dTz	0.000	0.241	25.30		[°C]					
901288	dTz	0.000	0.241	25.30		[°C]					
901289	dTz	0.000	0.241	25.30		[°C]					
901290	dTz	0.000	0.241	25.30		[°C]					
901291	dTz	0.000	0.241	25.30		[°C]					
901292	dTz	0.000	0.241	25.30		[°C]					
901293	dTz	0.000	0.241	25.30		[°C]					
901294	dTz	0.000	0.241	25.30		[°C]					
901295	dTz	0.000	0.241	25.30		[°C]					
901296	dTz	0.000	0.241	25.30		[°C]					
901297	dTz	0.000	0.220	25.30		[°C]					
901298	dTz	0.000	0.220	25.30		[°C]					
901299	dTz	0.000	0.291	25.30		[°C]					
901300	dTz	0.000	0.291	25.30		[°C]					
901301	dTz	0.000	0.373	25.30		[°C]					
901302	dTz	0.000	0.373	25.30		[°C]					
901303	dTz	0.000	0.319	25.30		[°C]					
901304	dTz	0.000	0.319	25.30		[°C]					

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value	Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
901305	dTz	0.000	0.190	25.30		[°C]					
901306	dTz	0.000	0.190	25.30		[°C]					
901307	dTz	0.000	0.227	25.30		[°C]					
901308	dTz	0.000	0.227	25.30		[°C]					
901309	dTz	0.000	0.281	25.30		[°C]					
901310	dTz	0.000	0.281	25.30		[°C]					
901311	dTz	0.000	0.273	25.30		[°C]					
901312	dTz	0.000	0.273	25.30		[°C]					
901313	dTz	0.000	0.233	25.30		[°C]					
901314	dTz	0.000	0.233	25.30		[°C]					
901315	dTz	0.000	0.241	25.30		[°C]					
901316	dTz	0.000	0.241	25.30		[°C]					
901317	dTz	0.000	0.241	25.30		[°C]					
901318	dTz	0.000	0.241	25.30		[°C]					
901319	dTz	0.000	0.241	25.30		[°C]					
901320	dTz	0.000	0.241	25.30		[°C]					
901321	dTz	0.000	0.241	25.30		[°C]					
901322	dTz	0.000	0.241	25.30		[°C]					
901323	dTz	0.000	0.241	25.30		[°C]					
901324	dTz	0.000	0.241	25.30		[°C]					
901325	dTz	0.000	0.241	25.30		[°C]					
901326	dTz	0.000	0.241	25.30		[°C]					
901327	dTz	0.000	0.241	25.30		[°C]					
901328	dTz	0.000	0.241	25.30		[°C]					
901329	dTz	0.000	0.241	25.30		[°C]					
901330	dTz	0.000	0.241	25.30		[°C]					
901331	dTz	0.000	0.241	25.30		[°C]					
901332	dTz	0.000	0.241	25.30		[°C]					
901333	dTz	0.000	0.241	25.30		[°C]					
901334	dTz	0.000	0.241	25.30		[°C]					
901335	dTz	0.000	0.210	25.30		[°C]					
901336	dTz	0.000	0.210	25.30		[°C]					
901337	dTz	0.000	0.251	25.30		[°C]					
901338	dTz	0.000	0.251	25.30		[°C]					
901339	dTz	0.000	0.301	25.30		[°C]					
901340	dTz	0.000	0.301	25.30		[°C]					
901341	dTz	0.000	0.241	25.30		[°C]					
901342	dTz	0.000	0.241	25.30		[°C]					
901343	dTz	0.000	0.201	25.30		[°C]					
901344	dTz	0.000	0.201	25.30		[°C]					
901345	dTz	0.000	0.079	25.30		[°C]					
901346	dTz	0.000	0.079	25.30		[°C]					
901347	dTz	0.000	0.094	25.30		[°C]					
901348	dTz	0.000	0.085	25.30		[°C]					
901349	dTz	0.000	0.099	25.30		[°C]					
901350	dTz	0.000	0.099	25.30		[°C]					
901351	dTz	0.000	0.141	25.30		[°C]					
901352	dTz	0.000	0.141	25.30		[°C]					
901353	dTz	0.000	0.227	25.30		[°C]					
901354	dTz	0.000	0.227	25.30		[°C]					
901355	dTz	0.000	0.281	25.30		[°C]					
901356	dTz	0.000	0.281	25.30		[°C]					
901357	dTz	0.000	0.289	25.30		[°C]					
901358	dTz	0.000	0.289	25.30		[°C]					
901359	dTz	0.000	0.241	25.30		[°C]					
901360	dTz	0.000	0.241	25.30		[°C]					
901361	dTz	0.000	0.241	25.30		[°C]					
901362	dTz	0.000	0.241	25.30		[°C]					

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value	Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
901363	dTz	0.000	0.241	25.30		[°C]					
901364	dTz	0.000	0.241	25.30		[°C]					
901365	dTz	0.000	0.241	25.30		[°C]					
901366	dTz	0.000	0.241	25.30		[°C]					
901367	dTz	0.000	0.241	25.30		[°C]					
901368	dTz	0.000	0.241	25.30		[°C]					
901369	dTz	0.000	0.241	25.30		[°C]					
901370	dTz	0.000	0.241	25.30		[°C]					
901371	dTz	0.000	0.241	25.30		[°C]					
901372	dTz	0.000	0.241	25.30		[°C]					
901373	dTz	0.000	0.241	25.30		[°C]					
901374	dTz	0.000	0.241	25.30		[°C]					
901375	dTz	0.000	0.241	25.30		[°C]					
901376	dTz	0.000	0.241	25.30		[°C]					
901377	dTz	0.000	0.241	25.30		[°C]					
901378	dTz	0.000	0.241	25.30		[°C]					
901379	dTz	0.000	0.272	25.30		[°C]					
901380	dTz	0.000	0.272	25.30		[°C]					
901381	dTz	0.000	0.265	25.30		[°C]					
901382	dTz	0.000	0.265	25.30		[°C]					
901383	dTz	0.000	0.221	25.30		[°C]					
901384	dTz	0.000	0.221	25.30		[°C]					
901385	dTz	0.000	0.212	25.30		[°C]					
901386	dTz	0.000	0.105	25.30		[°C]					
901387	dTz	0.000	0.109	25.30		[°C]					
901388	dTz	0.000	0.105	25.30		[°C]					
901389	dTz	0.000	0.075	25.30		[°C]					
901390	dTz	0.000	0.117	25.30		[°C]					
901391	dTz	0.000	0.085	25.30		[°C]					
901392	dTz	0.000	0.085	25.30		[°C]					
901393	dTz	0.000	0.079	25.30		[°C]					
901394	dTz	0.000	0.079	25.30		[°C]					
901395	dTz	0.000	0.094	25.30		[°C]					
901396	dTz	0.000	0.086	25.30		[°C]					
901397	dTz	0.000	0.100	25.30		[°C]					
901398	dTz	0.000	0.100	25.30		[°C]					
901399	dTz	0.000	0.140	25.30		[°C]					
901400	dTz	0.000	0.140	25.30		[°C]					
901401	dTz	0.000	0.225	25.30		[°C]					
901402	dTz	0.000	0.225	25.30		[°C]					
901403	dTz	0.000	0.281	25.30		[°C]					
901404	dTz	0.000	0.281	25.30		[°C]					
901405	dTz	0.000	0.289	25.30		[°C]					
901406	dTz	0.000	0.289	25.30		[°C]					
901407	dTz	0.000	0.241	25.30		[°C]					
901408	dTz	0.000	0.241	25.30		[°C]					
901409	dTz	0.000	0.241	25.30		[°C]					
901410	dTz	0.000	0.241	25.30		[°C]					
901411	dTz	0.000	0.241	25.30		[°C]					
901412	dTz	0.000	0.241	25.30		[°C]					
901413	dTz	0.000	0.241	25.30		[°C]					
901414	dTz	0.000	0.241	25.30		[°C]					
901415	dTz	0.000	0.241	25.30		[°C]					
901416	dTz	0.000	0.241	25.30		[°C]					
901417	dTz	0.000	0.241	25.30		[°C]					
901418	dTz	0.000	0.241	25.30		[°C]					
901419	dTz	0.000	0.241	25.30		[°C]					
901420	dTz	0.000	0.241	25.30		[°C]					

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
901421	dTz	0.000	0.241	25.30	[°C]					
901422	dTz	0.000	0.241	25.30	[°C]					
901423	dTz	0.000	0.241	25.30	[°C]					
901424	dTz	0.000	0.241	25.30	[°C]					
901425	dTz	0.000	0.267	25.30	[°C]					
901426	dTz	0.000	0.214	25.30	[°C]					
901427	dTz	0.000	0.270	25.30	[°C]					
901428	dTz	0.000	0.270	25.30	[°C]					
901429	dTz	0.000	0.264	25.30	[°C]					
901430	dTz	0.000	0.264	25.30	[°C]					
901431	dTz	0.000	0.222	25.30	[°C]					
901432	dTz	0.000	0.222	25.30	[°C]					
901433	dTz	0.000	0.159	25.30	[°C]					
901434	dTz	0.000	0.159	25.30	[°C]					
901435	dTz	0.000	0.109	25.30	[°C]					
901436	dTz	0.000	0.104	25.30	[°C]					
901437	dTz	0.000	0.115	25.30	[°C]					
901438	dTz	0.000	0.078	25.30	[°C]					
901439	dTz	0.000	0.093	25.30	[°C]					
901440	dTz	0.000	0.076	25.30	[°C]					
901441	dTz	0.000	0.198	25.30	[°C]					
901442	dTz	0.000	0.198	25.30	[°C]					
901443	dTz	0.000	0.249	25.30	[°C]					
901444	dTz	0.000	0.249	25.30	[°C]					
901445	dTz	0.000	0.278	25.30	[°C]					
901446	dTz	0.000	0.278	25.30	[°C]					
901447	dTz	0.000	0.274	25.30	[°C]					
901448	dTz	0.000	0.274	25.30	[°C]					
901449	dTz	0.000	0.251	25.30	[°C]					
901450	dTz	0.000	0.251	25.30	[°C]					
901451	dTz	0.000	0.187	25.30	[°C]					
901452	dTz	0.000	0.214	25.30	[°C]					
901453	dTz	0.000	0.280	25.30	[°C]					
901454	dTz	0.000	0.280	25.30	[°C]					
901455	dTz	0.000	0.240	25.30	[°C]					
901456	dTz	0.000	0.240	25.30	[°C]					
901457	dTz	0.000	0.205	25.30	[°C]					
901458	dTz	0.000	0.205	25.30	[°C]					
901459	dTz	0.000	0.191	25.30	[°C]					
901460	dTz	0.000	0.191	25.30	[°C]					
901461	dTz	0.000	0.224	25.30	[°C]					
901462	dTz	0.000	0.224	25.30	[°C]					
901463	dTz	0.000	0.309	25.30	[°C]					
901464	dTz	0.000	0.309	25.30	[°C]					
901465	dTz	0.000	0.278	25.30	[°C]					
901466	dTz	0.000	0.278	25.30	[°C]					
901467	dTz	0.000	0.241	25.30	[°C]					
901468	dTz	0.000	0.241	25.30	[°C]					
901469	dTz	0.000	0.206	25.30	[°C]					
901470	dTz	0.000	0.206	25.30	[°C]					
901471	dTz	0.000	0.220	25.30	[°C]					
901472	dTz	0.000	0.165	25.30	[°C]					
901473	dTz	0.000	0.226	25.30	[°C]					
901474	dTz	0.000	0.226	25.30	[°C]					
901475	dTz	0.000	0.306	25.30	[°C]					
901476	dTz	0.000	0.306	25.30	[°C]					
901477	dTz	0.000	0.358	25.30	[°C]					
901478	dTz	0.000	0.357	25.30	[°C]					

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ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value	Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
901479	dTz	0.000	0.367	25.30		[°C]					
901480	dTz	0.000	0.367	25.30		[°C]					
901481	dTz	0.000	0.320	25.30		[°C]					
901482	dTz	0.000	0.164	25.30		[°C]					
901483	dTz	0.000	0.253	25.30		[°C]					
901484	dTz	0.000	0.253	25.30		[°C]					
901485	dTz	0.000	0.230	25.30		[°C]					
901486	dTz	0.000	0.230	25.30		[°C]					
901487	dTz	0.000	0.199	25.30		[°C]					
901488	dTz	0.000	0.198	25.30		[°C]					
901489	dTz	0.000	0.250	25.30		[°C]					
901490	dTz	0.000	0.250	25.30		[°C]					
901491	dTz	0.000	0.277	25.30		[°C]					
901492	dTz	0.000	0.277	25.30		[°C]					
901493	dTz	0.000	0.277	25.30		[°C]					
901494	dTz	0.000	0.277	25.30		[°C]					
901495	dTz	0.000	0.250	25.30		[°C]					
901496	dTz	0.000	0.250	25.30		[°C]					
901497	dTz	0.000	0.197	25.30		[°C]					
901498	dTz	0.000	0.197	25.30		[°C]					
901499	dTz	0.000	0.106	25.30		[°C]					
901500	dTz	0.000	0.106	25.30		[°C]					
901501	dTz	0.000	0.126	25.30		[°C]					
901502	dTz	0.000	0.126	25.30		[°C]					
901503	dTz	0.000	0.141	25.30		[°C]					
901504	dTz	0.000	0.141	25.30		[°C]					
901505	dTz	0.000	0.164	25.30		[°C]					
901506	dTz	0.000	0.164	25.30		[°C]					
901507	dTz	0.000	0.188	25.30		[°C]					
901508	dTz	0.000	0.188	25.30		[°C]					
901509	dTz	0.000	0.180	25.30		[°C]					
901510	dTz	0.000	0.180	25.30		[°C]					
901511	dTz	0.000	0.161	25.30		[°C]					
901512	dTz	0.000	0.161	25.30		[°C]					
901513	dTz	0.000	0.144	25.30		[°C]					
901514	dTz	0.000	0.144	25.30		[°C]					
901515	dTz	0.000	0.130	25.30		[°C]					
901516	dTz	0.000	0.130	25.30		[°C]					
901517	dTz	0.000	0.110	25.30		[°C]					
901518	dTz	0.000	0.110	25.30		[°C]					
901519	dTz	0.000	0.106	25.30		[°C]					
901520	dTz	0.000	0.105	25.30		[°C]					
901521	dTz	0.000	0.126	25.30		[°C]					
901522	dTz	0.000	0.126	25.30		[°C]					
901523	dTz	0.000	0.141	25.30		[°C]					
901524	dTz	0.000	0.141	25.30		[°C]					
901525	dTz	0.000	0.164	25.30		[°C]					
901526	dTz	0.000	0.164	25.30		[°C]					
901527	dTz	0.000	0.188	25.30		[°C]					
901528	dTz	0.000	0.188	25.30		[°C]					
901529	dTz	0.000	0.181	25.30		[°C]					
901530	dTz	0.000	0.181	25.30		[°C]					
901531	dTz	0.000	0.161	25.30		[°C]					
901532	dTz	0.000	0.161	25.30		[°C]					
901533	dTz	0.000	0.144	25.30		[°C]					
901534	dTz	0.000	0.144	25.30		[°C]					
901535	dTz	0.000	0.129	25.30		[°C]					
901536	dTz	0.000	0.129	25.30		[°C]					

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
901537	dTz	0.000	0.110	25.30	[°C]					
901538	dTz	0.000	0.110	25.30	[°C]					
901539	dTz	0.000	0.182	25.30	[°C]					
901540	dTz	0.000	0.182	25.30	[°C]					
901541	dTz	0.000	0.216	25.30	[°C]					
901542	dTz	0.000	0.216	25.30	[°C]					
901543	dTz	0.000	0.271	25.30	[°C]					
901544	dTz	0.000	0.271	25.30	[°C]					
901545	dTz	0.000	0.233	25.30	[°C]					
901546	dTz	0.000	0.233	25.30	[°C]					
901547	dTz	0.000	0.198	25.30	[°C]					
901548	dTz	0.000	0.198	25.30	[°C]					
901549	dTz	0.000	0.237	25.30	[°C]					
901550	dTz	0.000	0.313	25.30	[°C]					
901551	dTz	0.000	0.275	25.30	[°C]					
901552	dTz	0.000	0.275	25.30	[°C]					
901553	dTz	0.000	0.275	25.30	[°C]					
901554	dTz	0.000	0.275	25.30	[°C]					
901555	dTz	0.000	0.302	25.30	[°C]					
901556	dTz	0.000	0.248	25.30	[°C]					
901557	dTz	0.000	0.187	25.30	[°C]					
901558	dTz	0.000	0.187	25.30	[°C]					
901559	dTz	0.000	0.158	25.30	[°C]					
901560	dTz	0.000	0.281	25.30	[°C]					
901561	dTz	0.000	0.284	25.30	[°C]					
901562	dTz	0.000	0.284	25.30	[°C]					
901563	dTz	0.000	0.223	25.30	[°C]					
901564	dTz	0.000	0.223	25.30	[°C]					
901565	dTz	0.000	0.187	25.30	[°C]					
901566	dTz	0.000	0.188	25.30	[°C]					
901567	dTz	0.000	0.200	25.30	[°C]					
901568	dTz	0.000	0.200	25.30	[°C]					
901569	dTz	0.000	0.241	25.30	[°C]					
901570	dTz	0.000	0.241	25.30	[°C]					
901571	dTz	0.000	0.348	25.30	[°C]					
901572	dTz	0.000	0.348	25.30	[°C]					
901573	dTz	0.000	0.311	25.30	[°C]					
901574	dTz	0.000	0.311	25.30	[°C]					
901575	dTz	0.000	0.275	25.30	[°C]					
901576	dTz	0.000	0.275	25.30	[°C]					
901577	dTz	0.000	0.255	25.30	[°C]					
901578	dTz	0.000	0.295	25.30	[°C]					
901579	dTz	0.000	0.275	25.30	[°C]					
901580	dTz	0.000	0.275	25.30	[°C]					
901581	dTz	0.000	0.275	25.30	[°C]					
901582	dTz	0.000	0.275	25.30	[°C]					
901583	dTz	0.000	0.246	25.30	[°C]					
901584	dTz	0.000	0.246	25.30	[°C]					
901585	dTz	0.000	0.216	25.30	[°C]					
901586	dTz	0.000	0.382	25.30	[°C]					
901587	dTz	0.000	0.302	25.30	[°C]					
901588	dTz	0.000	0.302	25.30	[°C]					
901589	dTz	0.000	0.252	25.30	[°C]					
901590	dTz	0.000	0.252	25.30	[°C]					
901591	dTz	0.000	0.260	25.30	[°C]					
901592	dTz	0.000	0.141	25.30	[°C]					
901593	dTz	0.000	0.241	25.30	[°C]					
901594	dTz	0.000	0.241	25.30	[°C]					

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ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value	Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
901595	dTz	0.000	0.348	25.30		[°C]					
901596	dTz	0.000	0.348	25.30		[°C]					
901597	dTz	0.000	0.311	25.30		[°C]					
901598	dTz	0.000	0.311	25.30		[°C]					
901599	dTz	0.000	0.275	25.30		[°C]					
901600	dTz	0.000	0.275	25.30		[°C]					
901601	dTz	0.000	0.275	25.30		[°C]					
901602	dTz	0.000	0.275	25.30		[°C]					
901603	dTz	0.000	0.275	25.30		[°C]					
901604	dTz	0.000	0.275	25.30		[°C]					
901605	dTz	0.000	0.275	25.30		[°C]					
901606	dTz	0.000	0.275	25.30		[°C]					
901607	dTz	0.000	0.246	25.30		[°C]					
901608	dTz	0.000	0.246	25.30		[°C]					
901609	dTz	0.000	0.299	25.30		[°C]					
901610	dTz	0.000	0.299	25.30		[°C]					
901611	dTz	0.000	0.302	25.30		[°C]					
901612	dTz	0.000	0.302	25.30		[°C]					
901613	dTz	0.000	0.221	25.30		[°C]					
901614	dTz	0.000	0.284	25.30		[°C]					
901615	dTz	0.000	0.193	25.30		[°C]					
901616	dTz	0.000	0.192	25.30		[°C]					
901617	dTz	0.000	0.223	25.30		[°C]					
901618	dTz	0.000	0.223	25.30		[°C]					
901619	dTz	0.000	0.276	25.30		[°C]					
901620	dTz	0.000	0.276	25.30		[°C]					
901621	dTz	0.000	0.275	25.30		[°C]					
901622	dTz	0.000	0.275	25.30		[°C]					
901623	dTz	0.000	0.237	25.30		[°C]					
901624	dTz	0.000	0.237	25.30		[°C]					
901625	dTz	0.000	0.241	25.30		[°C]					
901626	dTz	0.000	0.241	25.30		[°C]					
901627	dTz	0.000	0.241	25.30		[°C]					
901628	dTz	0.000	0.241	25.30		[°C]					
901629	dTz	0.000	0.241	25.30		[°C]					
901630	dTz	0.000	0.241	25.30		[°C]					
901631	dTz	0.000	0.241	25.30		[°C]					
901632	dTz	0.000	0.241	25.30		[°C]					
901633	dTz	0.000	0.241	25.30		[°C]					
901634	dTz	0.000	0.241	25.30		[°C]					
901635	dTz	0.000	0.241	25.30		[°C]					
901636	dTz	0.000	0.241	25.30		[°C]					
901637	dTz	0.000	0.241	25.30		[°C]					
901638	dTz	0.000	0.241	25.30		[°C]					
901639	dTz	0.000	0.241	25.30		[°C]					
901640	dTz	0.000	0.241	25.30		[°C]					
901641	dTz	0.000	0.241	25.30		[°C]					
901642	dTz	0.000	0.241	25.30		[°C]					
901643	dTz	0.000	0.241	25.30		[°C]					
901644	dTz	0.000	0.241	25.30		[°C]					
901645	dTz	0.000	0.211	25.30		[°C]					
901646	dTz	0.000	0.211	25.30		[°C]					
901647	dTz	0.000	0.253	25.30		[°C]					
901648	dTz	0.000	0.253	25.30		[°C]					
901649	dTz	0.000	0.302	25.30		[°C]					
901650	dTz	0.000	0.302	25.30		[°C]					
901651	dTz	0.000	0.239	25.30		[°C]					
901652	dTz	0.000	0.239	25.30		[°C]					



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ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value	Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
901653	dTz	0.000	0.198	25.30		[°C]					
901654	dTz	0.000	0.198	25.30		[°C]					
901655	dTz	0.000	0.295	25.30		[°C]					
901656	dTz	0.000	0.295	25.30		[°C]					
901657	dTz	0.000	0.345	25.30		[°C]					
901658	dTz	0.000	0.345	25.30		[°C]					
901659	dTz	0.000	0.311	25.30		[°C]					
901660	dTz	0.000	0.311	25.30		[°C]					
901661	dTz	0.000	0.252	25.30		[°C]					
901662	dTz	0.000	0.252	25.30		[°C]					
901663	dTz	0.000	0.241	25.30		[°C]					
901664	dTz	0.000	0.241	25.30		[°C]					
901665	dTz	0.000	0.241	25.30		[°C]					
901666	dTz	0.000	0.241	25.30		[°C]					
901667	dTz	0.000	0.241	25.30		[°C]					
901668	dTz	0.000	0.241	25.30		[°C]					
901669	dTz	0.000	0.241	25.30		[°C]					
901670	dTz	0.000	0.241	25.30		[°C]					
901671	dTz	0.000	0.241	25.30		[°C]					
901672	dTz	0.000	0.241	25.30		[°C]					
901673	dTz	0.000	0.241	25.30		[°C]					
901674	dTz	0.000	0.241	25.30		[°C]					
901675	dTz	0.000	0.241	25.30		[°C]					
901676	dTz	0.000	0.241	25.30		[°C]					
901677	dTz	0.000	0.241	25.30		[°C]					
901678	dTz	0.000	0.241	25.30		[°C]					
901679	dTz	0.000	0.241	25.30		[°C]					
901680	dTz	0.000	0.241	25.30		[°C]					
901681	dTz	0.000	0.241	25.30		[°C]					
901682	dTz	0.000	0.241	25.30		[°C]					
901683	dTz	0.000	0.229	25.30		[°C]					
901684	dTz	0.000	0.229	25.30		[°C]					
901685	dTz	0.000	0.286	25.30		[°C]					
901686	dTz	0.000	0.286	25.30		[°C]					
901687	dTz	0.000	0.375	25.30		[°C]					
901688	dTz	0.000	0.375	25.30		[°C]					
901689	dTz	0.000	0.314	25.30		[°C]					
901690	dTz	0.000	0.314	25.30		[°C]					
901691	dTz	0.000	0.287	25.30		[°C]					
901692	dTz	0.000	0.287	25.30		[°C]					
901693	dTz	0.000	0.338	25.30		[°C]					
901694	dTz	0.000	0.338	25.30		[°C]					
901695	dTz	0.000	0.318	25.30		[°C]					
901696	dTz	0.000	0.318	25.30		[°C]					
901697	dTz	0.000	0.260	25.30		[°C]					
901698	dTz	0.000	0.260	25.30		[°C]					
901699	dTz	0.000	0.241	25.30		[°C]					
901700	dTz	0.000	0.241	25.30		[°C]					
901701	dTz	0.000	0.241	25.30		[°C]					
901702	dTz	0.000	0.241	25.30		[°C]					
901703	dTz	0.000	0.241	25.30		[°C]					
901704	dTz	0.000	0.241	25.30		[°C]					
901705	dTz	0.000	0.241	25.30		[°C]					
901706	dTz	0.000	0.241	25.30		[°C]					
901707	dTz	0.000	0.241	25.30		[°C]					
901708	dTz	0.000	0.241	25.30		[°C]					
901709	dTz	0.000	0.241	25.30		[°C]					
901710	dTz	0.000	0.241	25.30		[°C]					



ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value	Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
901711	dTz	0.000	0.241	25.30		[°C]					
901712	dTz	0.000	0.241	25.30		[°C]					
901713	dTz	0.000	0.241	25.30		[°C]					
901714	dTz	0.000	0.241	25.30		[°C]					
901715	dTz	0.000	0.241	25.30		[°C]					
901716	dTz	0.000	0.241	25.30		[°C]					
901717	dTz	0.000	0.241	25.30		[°C]					
901718	dTz	0.000	0.241	25.30		[°C]					
901719	dTz	0.000	0.230	25.30		[°C]					
901720	dTz	0.000	0.230	25.30		[°C]					
901721	dTz	0.000	0.287	25.30		[°C]					
901722	dTz	0.000	0.287	25.30		[°C]					
901723	dTz	0.000	0.374	25.30		[°C]					
901724	dTz	0.000	0.374	25.30		[°C]					
901725	dTz	0.000	0.313	25.30		[°C]					
901726	dTz	0.000	0.313	25.30		[°C]					
901727	dTz	0.000	0.301	25.30		[°C]					
901728	dTz	0.000	0.300	25.30		[°C]					
901729	dTz	0.000	0.349	25.30		[°C]					
901730	dTz	0.000	0.349	25.30		[°C]					
901731	dTz	0.000	0.313	25.30		[°C]					
901732	dTz	0.000	0.313	25.30		[°C]					
901733	dTz	0.000	0.241	25.30		[°C]					
901734	dTz	0.000	0.241	25.30		[°C]					
901735	dTz	0.000	0.241	25.30		[°C]					
901736	dTz	0.000	0.241	25.30		[°C]					
901737	dTz	0.000	0.241	25.30		[°C]					
901738	dTz	0.000	0.241	25.30		[°C]					
901739	dTz	0.000	0.241	25.30		[°C]					
901740	dTz	0.000	0.241	25.30		[°C]					
901741	dTz	0.000	0.241	25.30		[°C]					
901742	dTz	0.000	0.241	25.30		[°C]					
901743	dTz	0.000	0.241	25.30		[°C]					
901744	dTz	0.000	0.241	25.30		[°C]					
901745	dTz	0.000	0.241	25.30		[°C]					
901746	dTz	0.000	0.241	25.30		[°C]					
901747	dTz	0.000	0.241	25.30		[°C]					
901748	dTz	0.000	0.241	25.30		[°C]					
901749	dTz	0.000	0.241	25.30		[°C]					
901750	dTz	0.000	0.241	25.30		[°C]					
901751	dTz	0.000	0.241	25.30		[°C]					
901752	dTz	0.000	0.241	25.30		[°C]					
901753	dTz	0.000	0.241	25.30		[°C]					
901754	dTz	0.000	0.241	25.30		[°C]					
901755	dTz	0.000	0.220	25.30		[°C]					
901756	dTz	0.000	0.220	25.30		[°C]					
901757	dTz	0.000	0.291	25.30		[°C]					
901758	dTz	0.000	0.291	25.30		[°C]					
901759	dTz	0.000	0.373	25.30		[°C]					
901760	dTz	0.000	0.373	25.30		[°C]					
901761	dTz	0.000	0.319	25.30		[°C]					
901762	dTz	0.000	0.319	25.30		[°C]					
901763	dTz	0.000	0.190	25.30		[°C]					
901764	dTz	0.000	0.190	25.30		[°C]					
901765	dTz	0.000	0.227	25.30		[°C]					
901766	dTz	0.000	0.227	25.30		[°C]					
901767	dTz	0.000	0.282	25.30		[°C]					
901768	dTz	0.000	0.282	25.30		[°C]					

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
901769	dTz	0.000	0.273	25.30	[°C]					
901770	dTz	0.000	0.273	25.30	[°C]					
901771	dTz	0.000	0.232	25.30	[°C]					
901772	dTz	0.000	0.232	25.30	[°C]					
901773	dTz	0.000	0.241	25.30	[°C]					
901774	dTz	0.000	0.241	25.30	[°C]					
901775	dTz	0.000	0.241	25.30	[°C]					
901776	dTz	0.000	0.241	25.30	[°C]					
901777	dTz	0.000	0.241	25.30	[°C]					
901778	dTz	0.000	0.241	25.30	[°C]					
901779	dTz	0.000	0.241	25.30	[°C]					
901780	dTz	0.000	0.241	25.30	[°C]					
901781	dTz	0.000	0.241	25.30	[°C]					
901782	dTz	0.000	0.241	25.30	[°C]					
901783	dTz	0.000	0.241	25.30	[°C]					
901784	dTz	0.000	0.241	25.30	[°C]					
901785	dTz	0.000	0.241	25.30	[°C]					
901786	dTz	0.000	0.241	25.30	[°C]					
901787	dTz	0.000	0.241	25.30	[°C]					
901788	dTz	0.000	0.241	25.30	[°C]					
901789	dTz	0.000	0.241	25.30	[°C]					
901790	dTz	0.000	0.241	25.30	[°C]					
901791	dTz	0.000	0.241	25.30	[°C]					
901792	dTz	0.000	0.241	25.30	[°C]					
901793	dTz	0.000	0.208	25.30	[°C]					
901794	dTz	0.000	0.208	25.30	[°C]					
901795	dTz	0.000	0.250	25.30	[°C]					
901796	dTz	0.000	0.250	25.30	[°C]					
901797	dTz	0.000	0.304	25.30	[°C]					
901798	dTz	0.000	0.304	25.30	[°C]					
901799	dTz	0.000	0.242	25.30	[°C]					
901800	dTz	0.000	0.242	25.30	[°C]					
901801	dTz	0.000	0.199	25.30	[°C]					
901802	dTz	0.000	0.199	25.30	[°C]					
901803	dTz	0.000	0.078	25.30	[°C]					
901804	dTz	0.000	0.078	25.30	[°C]					
901805	dTz	0.000	0.093	25.30	[°C]					
901806	dTz	0.000	0.084	25.30	[°C]					
901807	dTz	0.000	0.098	25.30	[°C]					
901808	dTz	0.000	0.098	25.30	[°C]					
901809	dTz	0.000	0.138	25.30	[°C]					
901810	dTz	0.000	0.138	25.30	[°C]					
901811	dTz	0.000	0.226	25.30	[°C]					
901812	dTz	0.000	0.226	25.30	[°C]					
901813	dTz	0.000	0.284	25.30	[°C]					
901814	dTz	0.000	0.284	25.30	[°C]					
901815	dTz	0.000	0.291	25.30	[°C]					
901816	dTz	0.000	0.291	25.30	[°C]					
901817	dTz	0.000	0.241	25.30	[°C]					
901818	dTz	0.000	0.241	25.30	[°C]					
901819	dTz	0.000	0.241	25.30	[°C]					
901820	dTz	0.000	0.241	25.30	[°C]					
901821	dTz	0.000	0.241	25.30	[°C]					
901822	dTz	0.000	0.241	25.30	[°C]					
901823	dTz	0.000	0.241	25.30	[°C]					
901824	dTz	0.000	0.241	25.30	[°C]					
901825	dTz	0.000	0.241	25.30	[°C]					
901826	dTz	0.000	0.241	25.30	[°C]					

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value	Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
901827	dTz	0.000	0.241	25.30		[°C]					
901828	dTz	0.000	0.241	25.30		[°C]					
901829	dTz	0.000	0.241	25.30		[°C]					
901830	dTz	0.000	0.241	25.30		[°C]					
901831	dTz	0.000	0.241	25.30		[°C]					
901832	dTz	0.000	0.241	25.30		[°C]					
901833	dTz	0.000	0.241	25.30		[°C]					
901834	dTz	0.000	0.241	25.30		[°C]					
901835	dTz	0.000	0.241	25.30		[°C]					
901836	dTz	0.000	0.241	25.30		[°C]					
901837	dTz	0.000	0.273	25.30		[°C]					
901838	dTz	0.000	0.273	25.30		[°C]					
901839	dTz	0.000	0.268	25.30		[°C]					
901840	dTz	0.000	0.268	25.30		[°C]					
901841	dTz	0.000	0.223	25.30		[°C]					
901842	dTz	0.000	0.223	25.30		[°C]					
901843	dTz	0.000	0.156	25.30		[°C]					
901844	dTz	0.000	0.156	25.30		[°C]					
901845	dTz	0.000	0.105	25.30		[°C]					
901846	dTz	0.000	0.106	25.30		[°C]					
901847	dTz	0.000	0.095	25.30		[°C]					
901848	dTz	0.000	0.095	25.30		[°C]					
901849	dTz	0.000	0.083	25.30		[°C]					
901850	dTz	0.000	0.083	25.30		[°C]					
901851	dTz	0.000	0.079	25.30		[°C]					
901852	dTz	0.000	0.078	25.30		[°C]					
901853	dTz	0.000	0.094	25.30		[°C]					
901854	dTz	0.000	0.086	25.30		[°C]					
901855	dTz	0.000	0.099	25.30		[°C]					
901856	dTz	0.000	0.099	25.30		[°C]					
901857	dTz	0.000	0.138	25.30		[°C]					
901858	dTz	0.000	0.138	25.30		[°C]					
901859	dTz	0.000	0.227	25.30		[°C]					
901860	dTz	0.000	0.227	25.30		[°C]					
901861	dTz	0.000	0.282	25.30		[°C]					
901862	dTz	0.000	0.282	25.30		[°C]					
901863	dTz	0.000	0.289	25.30		[°C]					
901864	dTz	0.000	0.289	25.30		[°C]					
901865	dTz	0.000	0.241	25.30		[°C]					
901866	dTz	0.000	0.241	25.30		[°C]					
901867	dTz	0.000	0.241	25.30		[°C]					
901868	dTz	0.000	0.241	25.30		[°C]					
901869	dTz	0.000	0.241	25.30		[°C]					
901870	dTz	0.000	0.241	25.30		[°C]					
901871	dTz	0.000	0.241	25.30		[°C]					
901872	dTz	0.000	0.241	25.30		[°C]					
901873	dTz	0.000	0.241	25.30		[°C]					
901874	dTz	0.000	0.241	25.30		[°C]					
901875	dTz	0.000	0.241	25.30		[°C]					
901876	dTz	0.000	0.241	25.30		[°C]					
901877	dTz	0.000	0.241	25.30		[°C]					
901878	dTz	0.000	0.241	25.30		[°C]					
901879	dTz	0.000	0.241	25.30		[°C]					
901880	dTz	0.000	0.241	25.30		[°C]					
901881	dTz	0.000	0.241	25.30		[°C]					
901882	dTz	0.000	0.241	25.30		[°C]					
901883	dTz	0.000	0.267	25.30		[°C]					
901884	dTz	0.000	0.214	25.30		[°C]					

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

Loads acting on Beam elements

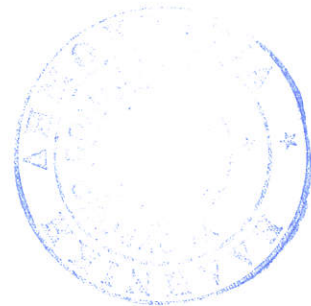
Number	Type	a[m]	l[m]	Load value	Load value	Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
901885	dTz	0.000	0.272	25.30		[°C]					
901886	dTz	0.000	0.272	25.30		[°C]					
901887	dTz	0.000	0.265	25.30		[°C]					
901888	dTz	0.000	0.265	25.30		[°C]					
901889	dTz	0.000	0.220	25.30		[°C]					
901890	dTz	0.000	0.220	25.30		[°C]					
901891	dTz	0.000	0.158	25.30		[°C]					
901892	dTz	0.000	0.158	25.30		[°C]					
901893	dTz	0.000	0.110	25.30		[°C]					
901894	dTz	0.000	0.104	25.30		[°C]					
901895	dTz	0.000	0.116	25.30		[°C]					
901896	dTz	0.000	0.078	25.30		[°C]					
901897	dTz	0.000	0.093	25.30		[°C]					
901898	dTz	0.000	0.076	25.30		[°C]					
901899	dTz	0.000	0.048	25.30		[°C]					
901900	dTz	0.000	0.240	25.30		[°C]					
901901	dTz	0.000	0.240	25.30		[°C]					
901902	dTz	0.000	0.268	25.30		[°C]					
901903	dTz	0.000	0.268	25.30		[°C]					
901904	dTz	0.000	0.321	25.30		[°C]					
901905	dTz	0.000	0.321	25.30		[°C]					
901906	dTz	0.000	0.272	25.30		[°C]					
901907	dTz	0.000	0.272	25.30		[°C]					
901908	dTz	0.000	0.275	25.30		[°C]					
901909	dTz	0.000	0.275	25.30		[°C]					
901910	dTz	0.000	0.275	25.30		[°C]					
901911	dTz	0.000	0.275	25.30		[°C]					
901912	dTz	0.000	0.275	25.30		[°C]					
901913	dTz	0.000	0.275	25.30		[°C]					
901914	dTz	0.000	0.275	25.30		[°C]					
901915	dTz	0.000	0.275	25.30		[°C]					
901916	dTz	0.000	0.219	25.30		[°C]					
901917	dTz	0.000	0.219	25.30		[°C]					
901918	dTz	0.000	0.266	25.30		[°C]					
901919	dTz	0.000	0.266	25.30		[°C]					
901920	dTz	0.000	0.337	25.30		[°C]					
901921	dTz	0.000	0.337	25.30		[°C]					
901922	dTz	0.000	0.278	25.30		[°C]					
901923	dTz	0.000	0.278	25.30		[°C]					
901924	dTz	0.000	0.181	25.30		[°C]					
901925	dTz	0.000	0.181	25.30		[°C]					
901926	dTz	0.000	0.196	25.30		[°C]					
901927	dTz	0.000	0.231	25.30		[°C]					
901928	dTz	0.000	0.267	25.30		[°C]					
901929	dTz	0.000	0.267	25.30		[°C]					
901930	dTz	0.000	0.237	25.30		[°C]					
901931	dTz	0.000	0.237	25.30		[°C]					
901932	dTz	0.000	0.201	25.30		[°C]					
901933	dTz	0.000	0.201	25.30		[°C]					
901934	dTz	0.000	0.275	25.30		[°C]					
901935	dTz	0.000	0.275	25.30		[°C]					
901936	dTz	0.000	0.275	25.30		[°C]					
901937	dTz	0.000	0.275	25.30		[°C]					
901938	dTz	0.000	0.275	25.30		[°C]					
901939	dTz	0.000	0.275	25.30		[°C]					
901940	dTz	0.000	0.275	25.30		[°C]					
901941	dTz	0.000	0.275	25.30		[°C]					
901942	dTz	0.000	0.191	25.30		[°C]					



ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

Loads acting on Beam elements

Number	Type	a[m]	l[m]	Load value	Load value	Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
901943	dTz	0.000	0.191	25.30		[°C]					
901944	dTz	0.000	0.223	25.30		[°C]					
901945	dTz	0.000	0.223	25.30		[°C]					
901946	dTz	0.000	0.276	25.30		[°C]					
901947	dTz	0.000	0.276	25.30		[°C]					
901948	dTz	0.000	0.240	25.30		[°C]					
901949	dTz	0.000	0.200	25.30		[°C]					
901950	dTz	0.000	0.190	25.30		[°C]					
901951	dTz	0.000	0.190	25.30		[°C]					
901952	dTz	0.000	0.073	25.30		[°C]					
901953	dTz	0.000	0.073	25.30		[°C]					
901954	dTz	0.000	0.087	25.30		[°C]					
901955	dTz	0.000	0.077	25.30		[°C]					
901956	dTz	0.000	0.089	25.30		[°C]					
901957	dTz	0.000	0.089	25.30		[°C]					
901958	dTz	0.000	0.125	25.30		[°C]					
901959	dTz	0.000	0.113	25.30		[°C]					
901960	dTz	0.000	0.125	25.30		[°C]					
901961	dTz	0.000	0.282	25.30		[°C]					
901962	dTz	0.000	0.260	25.30		[°C]					
901963	dTz	0.000	0.260	25.30		[°C]					
901964	dTz	0.000	0.274	25.30		[°C]					
901965	dTz	0.000	0.274	25.30		[°C]					
901966	dTz	0.000	0.275	25.30		[°C]					
901967	dTz	0.000	0.275	25.30		[°C]					
901968	dTz	0.000	0.275	25.30		[°C]					
901969	dTz	0.000	0.275	25.30		[°C]					
901970	dTz	0.000	0.275	25.30		[°C]					
901971	dTz	0.000	0.275	25.30		[°C]					
901972	dTz	0.000	0.275	25.30		[°C]					
901973	dTz	0.000	0.275	25.30		[°C]					
901974	dTz	0.000	0.317	25.30		[°C]					
901975	dTz	0.000	0.237	25.30		[°C]					
901976	dTz	0.000	0.266	25.30		[°C]					
901977	dTz	0.000	0.266	25.30		[°C]					
901978	dTz	0.000	0.207	25.30		[°C]					
901979	dTz	0.000	0.207	25.30		[°C]					
901980	dTz	0.000	0.157	25.30		[°C]					
901981	dTz	0.000	0.157	25.30		[°C]					
901982	dTz	0.000	0.112	25.30		[°C]					
901983	dTz	0.000	0.107	25.30		[°C]					
901984	dTz	0.000	0.083	25.30		[°C]					
901985	dTz	0.000	0.083	25.30		[°C]					
901986	dTz	0.000	0.076	25.30		[°C]					
901987	dTz	0.000	0.076	25.30		[°C]					
901988	dTz	0.000	0.095	25.30		[°C]					
901989	dTz	0.000	0.098	25.30		[°C]					
901990	dTz	0.000	0.157	25.30		[°C]					
901991	dTz	0.000	0.157	25.30		[°C]					
901992	dTz	0.000	0.210	25.30		[°C]					
901993	dTz	0.000	0.210	25.30		[°C]					
901994	dTz	0.000	0.274	25.30		[°C]					
901995	dTz	0.000	0.274	25.30		[°C]					
901996	dTz	0.000	0.286	25.30		[°C]					
901997	dTz	0.000	0.286	25.30		[°C]					
901998	dTz	0.000	0.235	25.30		[°C]					
901999	dTz	0.000	0.315	25.30		[°C]					
902000	dTz	0.000	0.275	25.30		[°C]					

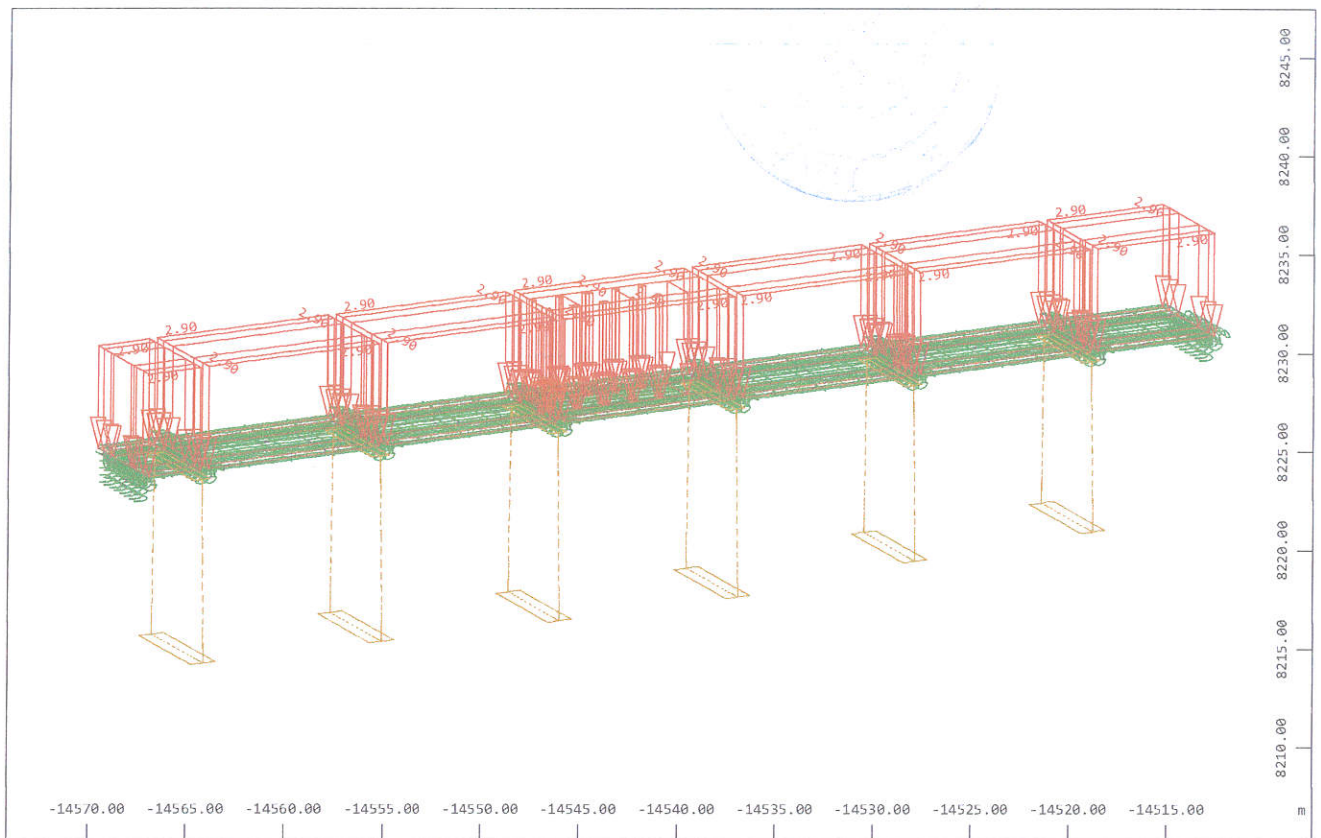


ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΠΕΡΙΓΡΑΦΗ ΒΑΣΙΚΩΝ ΦΟΡΤΙΣΕΩΝ

Loads acting on Beam elements

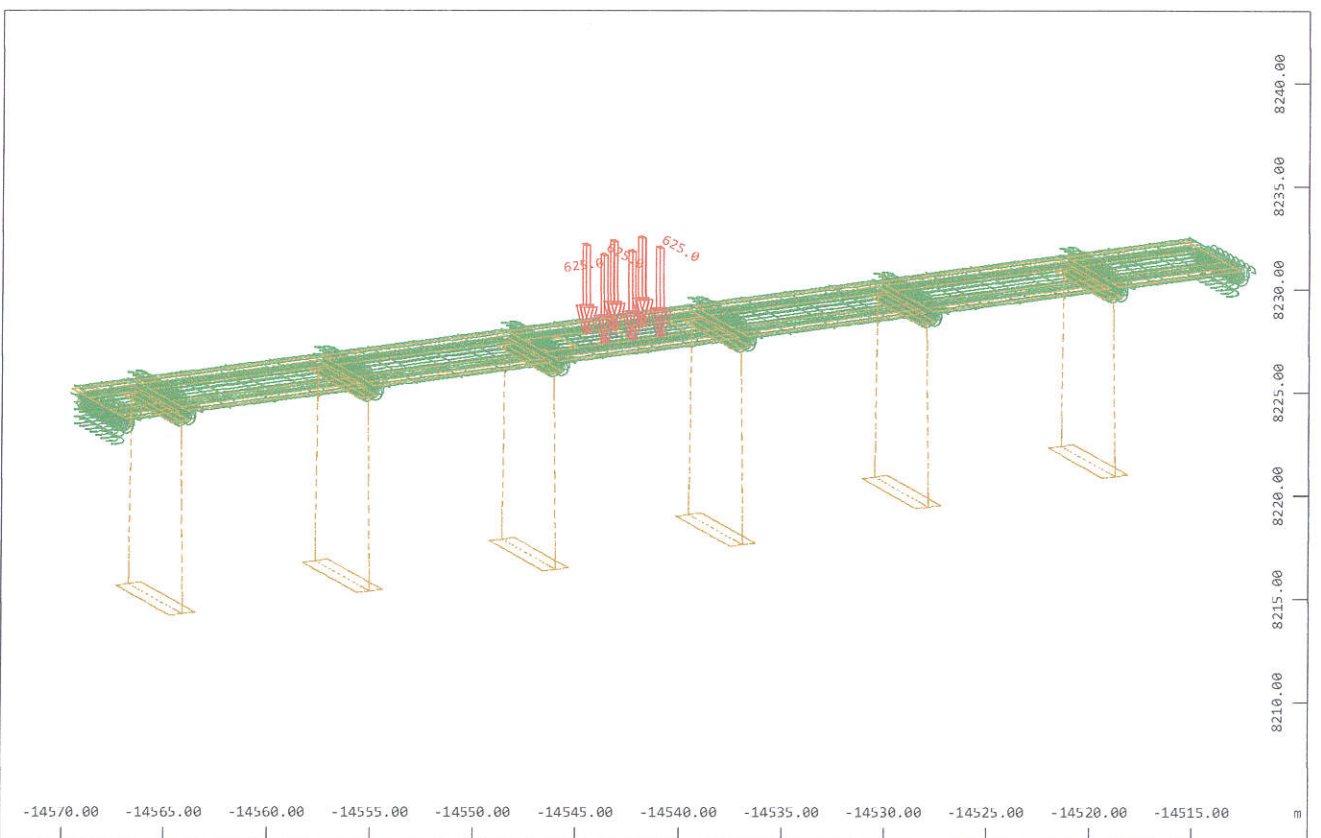
Number	Type	a[m]	l[m]	Load value	Load value	Unit	ya[mm]	za[mm]	ye[mm]	ze[mm]	Ref
902001	dTz	0.000	0.275	25.30		[°C]					
902002	dTz	0.000	0.275	25.30		[°C]					
902003	dTz	0.000	0.275	25.30		[°C]					
902004	dTz	0.000	0.302	25.30		[°C]					
902005	dTz	0.000	0.248	25.30		[°C]					
902006	dTz	0.000	0.301	25.30		[°C]					
902007	dTz	0.000	0.301	25.30		[°C]					
902008	dTz	0.000	0.280	25.30		[°C]					
902009	dTz	0.000	0.280	25.30		[°C]					
902010	dTz	0.000	0.208	25.30		[°C]					
902011	dTz	0.000	0.208	25.30		[°C]					
902012	dTz	0.000	0.137	25.30		[°C]					
902013	dTz	0.000	0.096	25.30		[°C]					
902014	dTz	0.000	0.097	25.30		[°C]					
902015	dTz	0.000	0.110	25.30		[°C]					
902016	dTz	0.000	0.091	25.30		[°C]					
902017	dTz	0.000	0.092	25.30		[°C]					

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ



$\begin{matrix} Z \\ | \\ Y \\ \diagup \\ X \end{matrix}$
 All loads (in components), Loadcase 2 ΠΡΟΣΘΕΤΑ ΜΟΝΙΜΑ (G1) , (1 cm 3D = unit) Area element load (force) in global Z (Unit=2.00 kN/m²) $\rightarrow$ (Min=-2.90) (Max=-2.90)

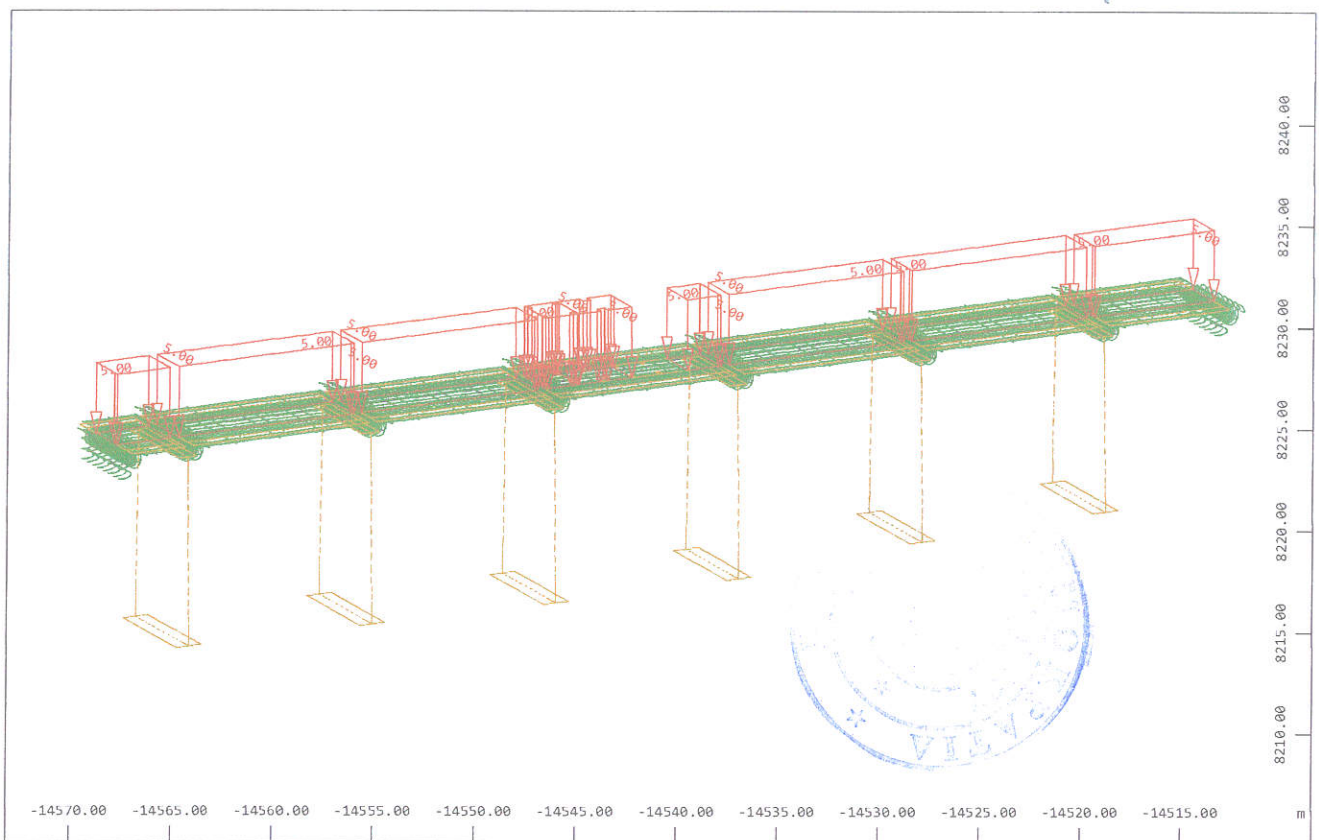
M 1 : 372
 X * 0.502
 Y * 0.906
 Z * 0.962



$\begin{matrix} Z \\ | \\ Y \\ \diagup \\ X \end{matrix}$
 All loads (in components), Loadcase 3 ΦΟΡΤΙΟ ΚΥΚΛΟΦΟΡΙΑΣ LT1 , (1 cm 3D = unit) Area element load (force) in global Z (Unit=500.0 kN/m²) $\rightarrow$ (Min=-625.0) (Max=-625.0)

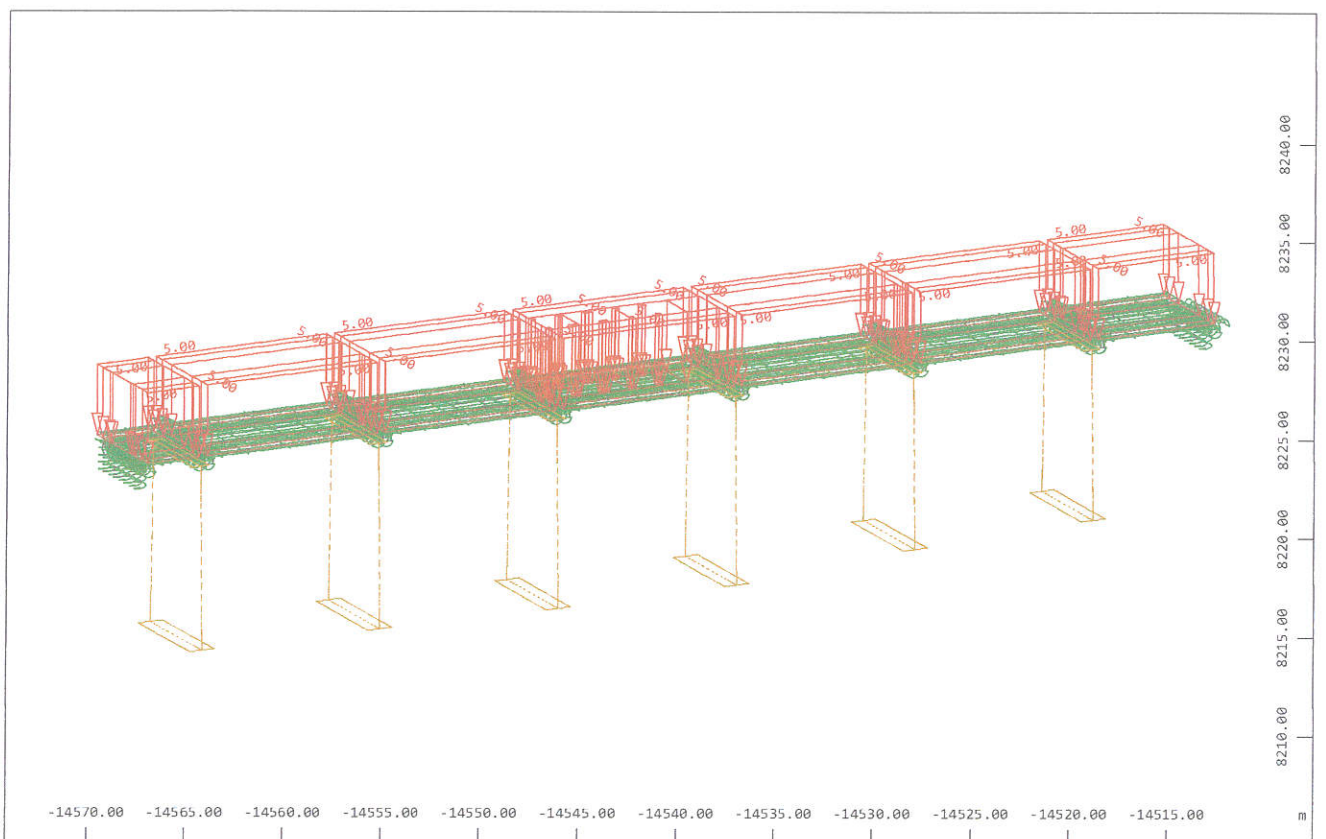
M 1 : 356
 X * 0.502
 Y * 0.906
 Z * 0.962

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ



All loads (in components), Loadcase 4 ΦΟΡΤΙΟ ΚΥΚΛΟΦΟΡΙΑΣ LU , (1 cm 3D
= unit) Area element load (force) in global Z (Unit=5.00 kN/m2
(Max=-5.00) (Min=-5.00)

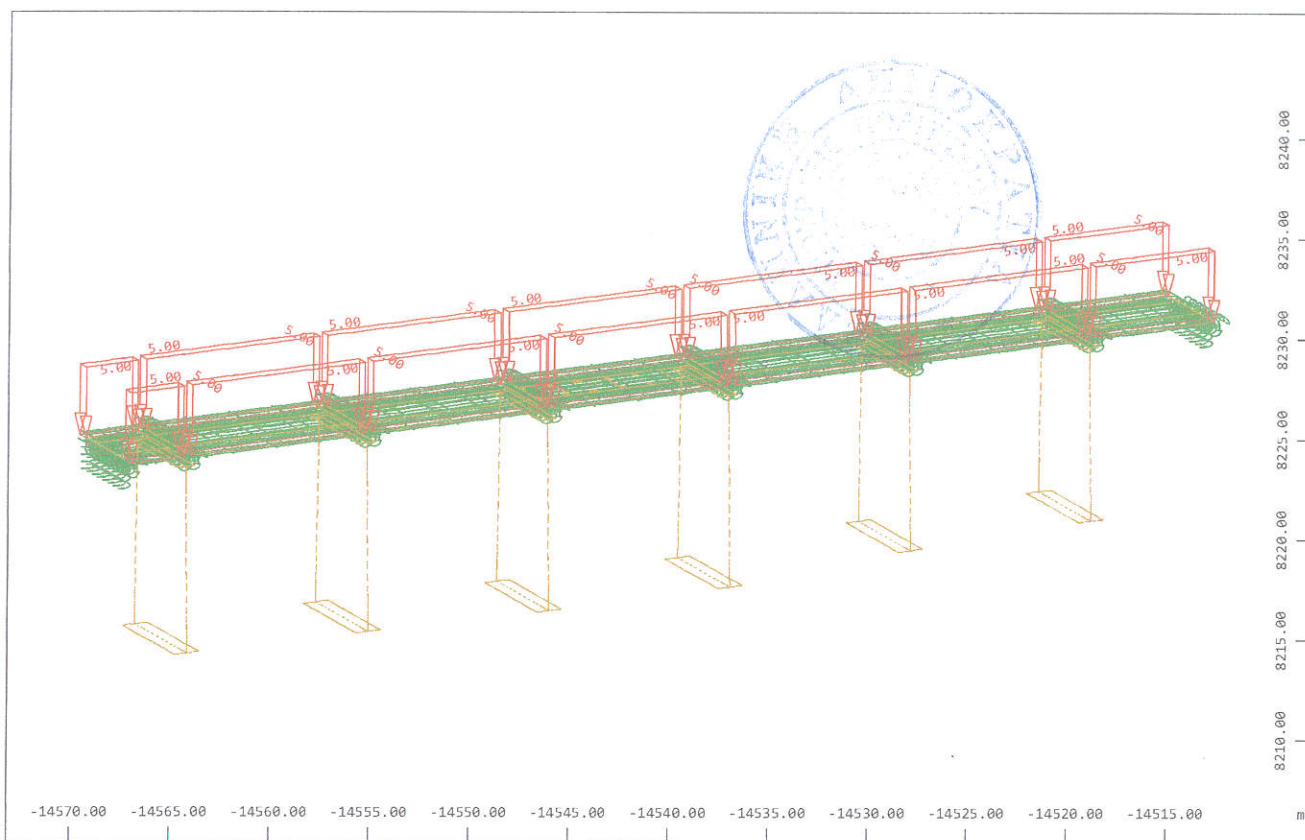
M 1 : 361
X * 0.502
Y * 0.906
Z * 0.962



All loads (in components), Loadcase 5 ΦΟΡΤΙΟ ΑΝΘΡΩΠΙΝΩΝ ΣΥΝΟΣΤΙΣΜΟΥ
, (1 cm 3D = unit) Area element load (force) in global Z (Unit=5.00 kN/m2
(Min=-5.00) (Max=-5.00)

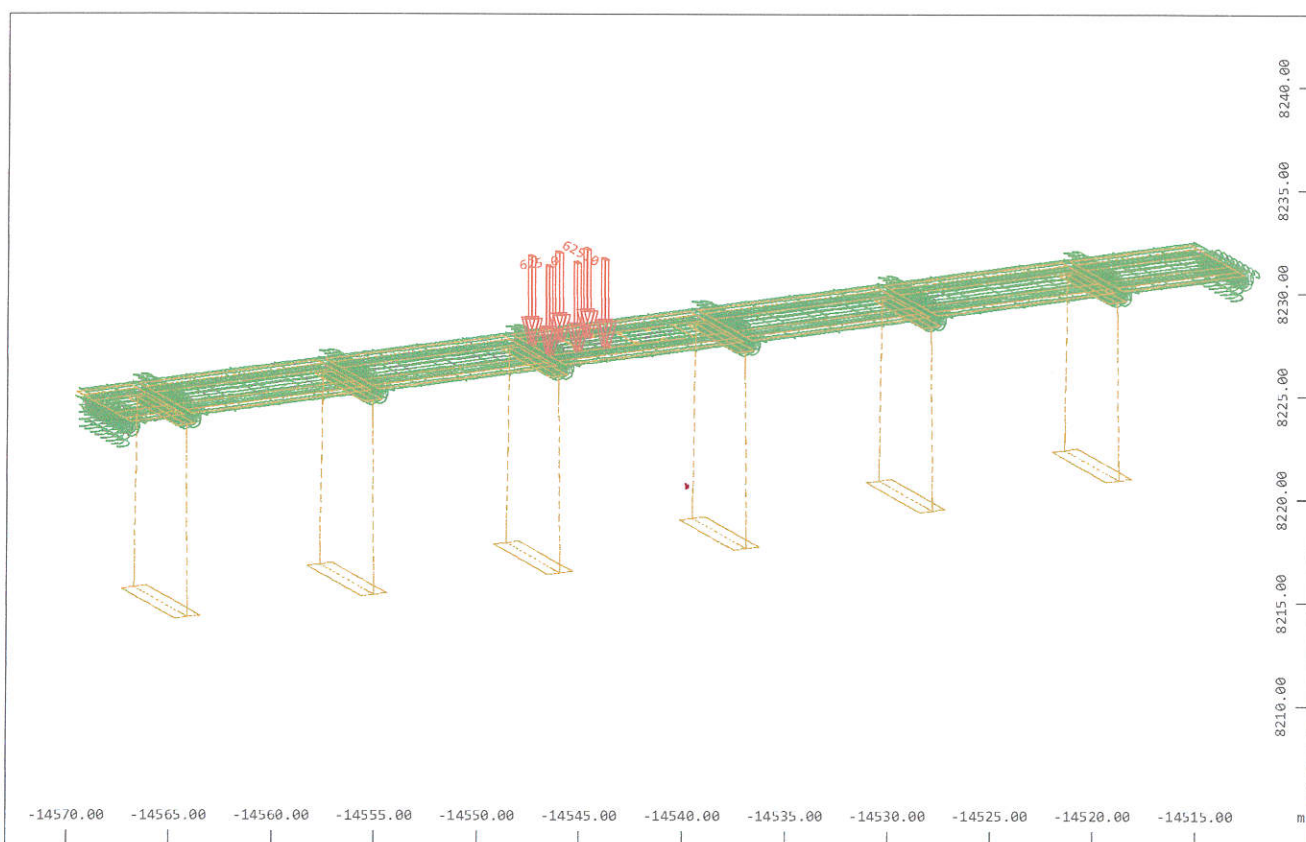
M 1 : 372
X * 0.502
Y * 0.906
Z * 0.962

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ



All loads (in components), Loadcase 6 ΦΟΡΤΙΟ ΠΕΖΟΔΡΟΜΙΟΥ , (1 cm 3D = unit) Area element load (force) in global Z (Unit=5.00 kN/m2) (Min=-5.00) (Max=-5.00)

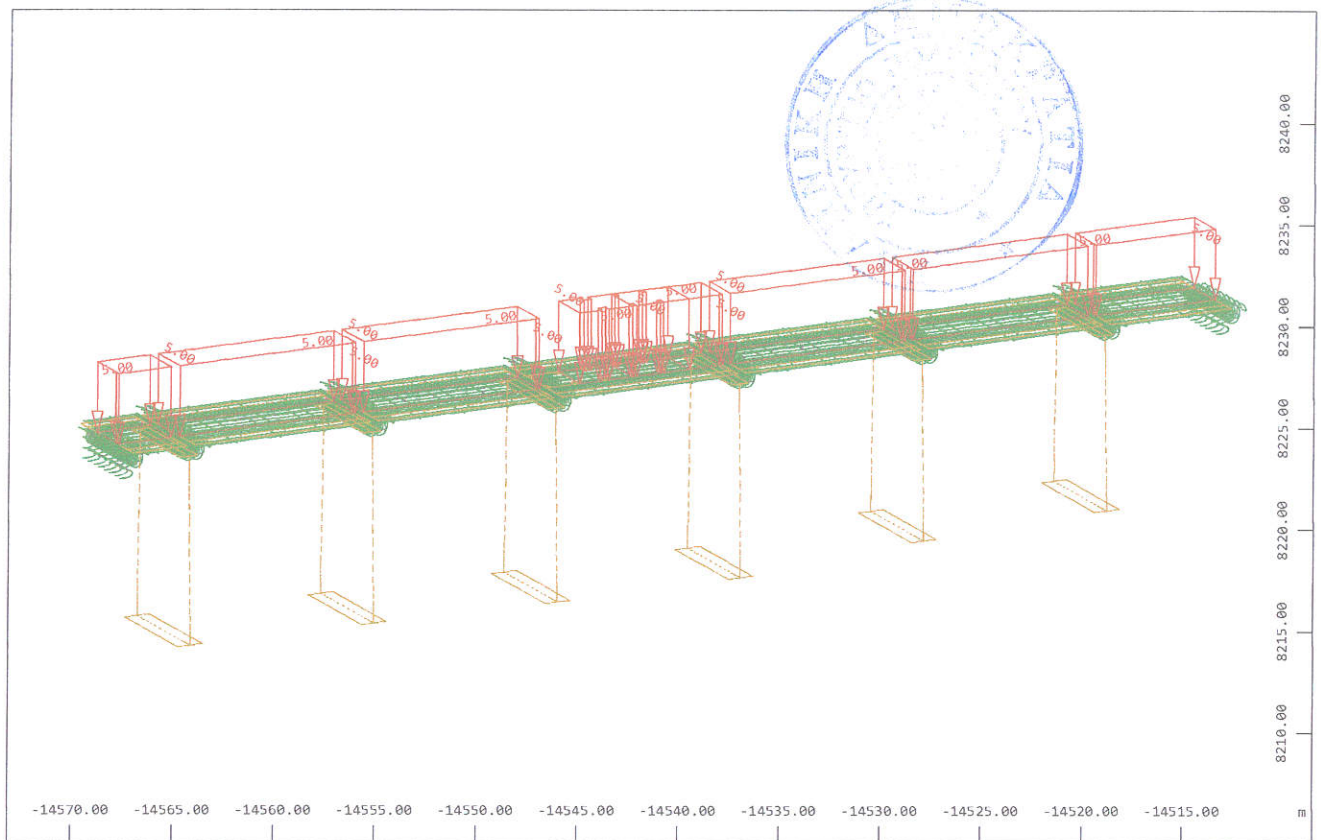
M 1 : 366
X * 0.502
Y * 0.906
Z * 0.962



All loads (in components), Loadcase 7 ΦΟΡΤΙΟ ΚΥΚΛΟΦΟΡΙΑΣ LT1_2 , (1 cm 3D = unit) Area element load (force) in global Z (Unit=500.0 kN/m2) (Min=-625.0) (Max=-625.0)

M 1 : 356
X * 0.502
Y * 0.906
Z * 0.962

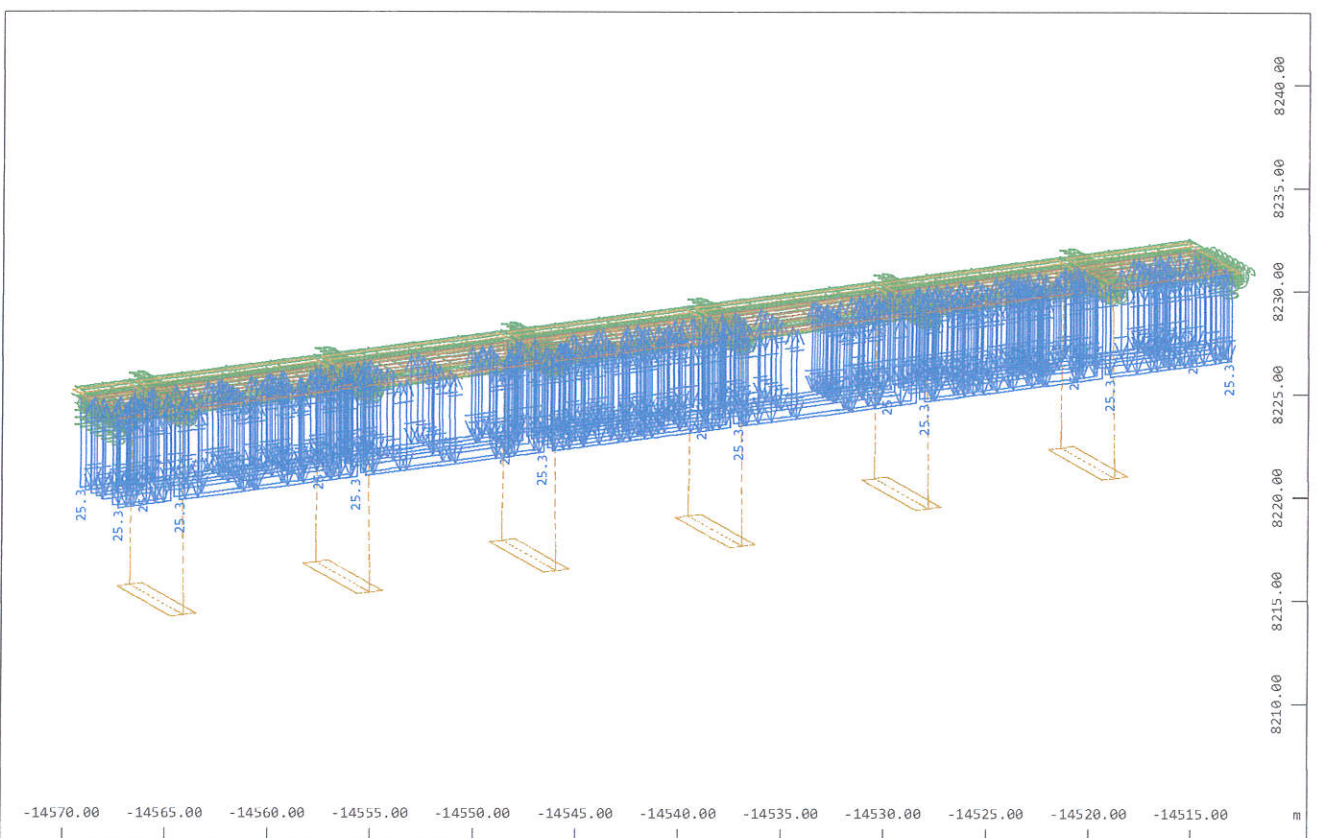
ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ



All loads (in components), Loadcase 8 ΦΟΡΤΙΟ ΚΥΚΛΟΦΟΡΙΑΣ LU2 , (1 cm 3D = unit) Area element load (force) in global Z (Unit=5.00 kN/m2 (Max=-5.00))

(Min=-5.00)

M 1 : 361
X * 0.502
Y * 0.906
Z * 0.962



All loads (in components), Loadcase 9 ΣΥΣΤΟΛΗ ΕΠΙΡΑΝΣΗΣ , (1 cm 3D = unit) Beam line load (temperature increase) in local z (Unit=20.0 °C

(Max=25.3)

M 1 : 356
X * 0.502
Y * 0.906
Z * 0.962

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΕΠΙΛΥΣΗ ΣΥΝΔΥΑΣΜΩΝ ΦΟΡΤΙΣΕΩΝ

Analysis parameters

Calculation with nonlinear material properties

Nonlinear material properties are used for:

Springelements[CRAC,YIEL,MUE,GAP], pilebedding, QUAD-bedding

Only linear material properties are used for:

QUAD- and BRIQ-elements

Truss-, cable-, Beam-, pile- und boundaryelements

Beamelements

The following nodes have been detected to connect beams+springs with wall elements. The adjacent quad elements will get an internal inplane torsional stiffness to transform the bending moment into pairs of forces on the quad nodes (see CTRL INPL and CTRL SPRI):

17	18	19	20	21	22	23	40	41	42
43	44	45	46	68	69	70	71	72	73
74	91	92	93	94	95	96	97	114	115
116	117	118	119	120	137	138	139	140	141
142	143	160	161	162	163	164	165	166	183
184	185	186	187	188	189	191	193	195	197
199	217	219	236	237	238	239	240	241	242
259	260	261	262	263	264	265	267	269	270
271	272	273	274	275	276	277	278	279	306
307	308	309	310	311	312	1333	1334	1335	1336
1337	1338	1343	1344	1345	1346	1347	1348	1353	1354
1355	1356	1357	1358	1367	1368	1369	1370	1371	1372
1381	1382	1391	1392	1393	1394	1395	1396	1406	1407
1408	1409	1589	1590	1591	1592	1593	1594	1595	1596
1597	1598	1599	1600	1601	1605	1606	1608	1609	1610
1612	1613	1616	1617	1618	1619	1620	1621	1622	1623
1624	1625	1626	1627	1628	1629	1630	1631	1632	1633
1634	1635	1636	1637	1638	1639	1640	1641	1642	1643
1644	1645	1646	1647	1648	1649	1650	1651	1652	1653
1677	1678	1679	1680	1683	1687	1688	1692	1696	1697
1707	1708	1710	1715	1718	1721				

Load Case 1501 ((D)) 1.35G + 1.35(LT1+LU)

Factor forces and moments 1.000

Factor dead weight DL-ZZ -1.350

Selected loads	copied from load case	2 with factor	1.350
Selected loads	copied from load case	3 with factor	1.350
Selected loads	copied from load case	4 with factor	1.350
Selected loads	copied from load case	6 with factor	1.350
Selected loads	copied from load case	9 with factor	1.000

Loads

Kind	Reference to	Projection Designation	W[m]	Coordinates X[m] Y[m] Z[m]	Type	Load value
Area	QGRP	1			PG	3.92 [kN/m2]
					activated	100.00 percent
Area	QGRP	2			PG	3.92 [kN/m2]
					activated	100.00 percent
Area	QGRP	3			PG	3.92 [kN/m2]
					activated	100.00 percent
Area	QGRP	11			PG	3.92 [kN/m2]
					activated	100.00 percent
Area	QGRP	12			PG	3.92 [kN/m2]
					activated	100.00 percent
Area	QGRP	13			PG	3.92 [kN/m2]
					activated	100.00 percent
Area	QGRP	14			PG	3.92 [kN/m2]

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΕΠΙΛΥΣΗ ΣΥΝΔΥΑΣΜΩΝ ΦΟΡΤΙΣΕΩΝ

Loads

Kind	Reference to	Projection Designation	W[m]	Coordinates X[m]	Y[m]	Z[m]	Type	Load value
Area	QGRP	21				activated	PG	100.00 percent
								3.92 [kN/m2]
Area	QGRP	22				activated	PG	100.00 percent
								3.92 [kN/m2]
Area	QGRP	23				activated	PG	100.00 percent
								3.92 [kN/m2]
Area	QGRP	24				activated	PG	100.00 percent
								3.92 [kN/m2]
Area	QGRP	21				activated	PG	100.00 percent
								843.75 [kN/m2]
Area	QGRP	22				activated	PG	100.00 percent
								843.75 [kN/m2]
Area	QGRP	11				activated	PG	100.00 percent
								6.75 [kN/m2]
Area	QGRP	13				activated	PG	100.00 percent
								6.75 [kN/m2]
Area	QGRP	14				activated	PG	100.00 percent
								6.75 [kN/m2]
Area	QGRP	24				activated	PG	100.00 percent
								6.75 [kN/m2]
Area	QGRP	2				activated	PG	100.00 percent
								6.75 [kN/m2]
Area	QGRP	3				activated	PG	100.00 percent
								6.75 [kN/m2]
						activated		100.00 percent

Sum of Loadings

Loadcase	Σ(Loads) X[kN]	Y[kN]	Z[kN]	Designation
1501	0.0	0.0	-14843.0	1.35G + 1.35(LT1+LU)

Sum of Reactions and Loadings

Loadcase	Σ(Reactions) X[kN]	Y[kN]	Z[kN]	Designation
				Σ(Loads)
1501	0.0	0.0	14843.0	1.35G + 1.35(LT1+LU)
	0.0	0.0	-14843.0	

Statistic nonlinear effects Loadcase 1501

Statistic nonlinear effects of spring elements: no of elem.:	336
Number of longitudinal springs:	336
Number of torsional springs:	0
No nonlinear effects detected	

Statistic nonlinear QUAD bedding: no. of checked elements:	396
Number of elements failed under tension :	0
Number of elements with activated yielding:	0
Number of elements nonlinear in friction:	0
Number of elements nonlinear incl.cohasion:	0

Statistic beam elements: number of checked elements :	0
Number of yielding elements[DEHN KSV PL/PLD]:	0

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΕΠΙΛΥΣΗ ΣΥΝΔΥΑΣΜΩΝ ΦΟΡΤΙΣΕΩΝ

Analysis parameters

Calculation with nonlinear material properties

Nonlinear material properties are used for:

Springelements[CRAC,YIEL,MUE,GAP], pilebedding, QUAD-bedding

Only linear material properties are used for:

QUAD- and BRIQ-elements

Truss-, cable-, Beam-, pile- und boundaryelements

Beamelements

The following nodes have been detected to connect beams+springs with wall elements. The adjacent quad elements will get an internal inplane torsional stiffness to transform the bending moment into pairs of forces on the quad nodes (see CTRL INPL and CTRL SPRI):

17	18	19	20	21	22	23	40	41	42
43	44	45	46	68	69	70	71	72	73
74	91	92	93	94	95	96	97	114	115
116	117	118	119	120	137	138	139	140	141
142	143	160	161	162	163	164	165	166	183
184	185	186	187	188	189	191	193	195	197
199	217	219	236	237	238	239	240	241	242
259	260	261	262	263	264	265	267	269	270
271	272	273	274	275	276	277	278	279	306
307	308	309	310	311	312	1333	1334	1335	1336
1337	1338	1343	1344	1345	1346	1347	1348	1353	1354
1355	1356	1357	1358	1367	1368	1369	1370	1371	1372
1381	1382	1391	1392	1393	1394	1395	1396	1406	1407
1408	1409	1589	1590	1591	1592	1593	1594	1595	1596
1597	1598	1599	1600	1601	1605	1606	1608	1609	1610
1612	1613	1616	1617	1618	1619	1620	1621	1622	1623
1624	1625	1626	1627	1628	1629	1630	1631	1632	1633
1634	1635	1636	1637	1638	1639	1640	1641	1642	1643
1644	1645	1646	1647	1648	1649	1650	1651	1652	1653
1677	1678	1679	1680	1683	1687	1688	1692	1696	1697
1707	1708	1710	1715	1718	1721				

Load Case 1502 ((D)) 1.35G + 1.35(LT1+LU)

Factor forces and moments 1.000

Factor dead weight DL-ZZ -1.350

Selected loads	copied from load case	2 with factor	1.350
Selected loads	copied from load case	7 with factor	1.350
Selected loads	copied from load case	8 with factor	1.350
Selected loads	copied from load case	6 with factor	1.350
Selected loads	copied from load case	9 with factor	1.000

Loads

Kind	Reference to	Projection Designation	W[m]	Coordinates X[m] Y[m] Z[m]	Type	Load value
Area	QGRP	1			PG	3.92 [kN/m2]
					activated	100.00 percent
Area	QGRP	2			PG	3.92 [kN/m2]
					activated	100.00 percent
Area	QGRP	3			PG	3.92 [kN/m2]
					activated	100.00 percent
Area	QGRP	11			PG	3.92 [kN/m2]
					activated	100.00 percent
Area	QGRP	12			PG	3.92 [kN/m2]
					activated	100.00 percent
Area	QGRP	13			PG	3.92 [kN/m2]
					activated	100.00 percent
Area	QGRP	14			PG	3.92 [kN/m2]

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΕΠΙΛΥΣΗ ΣΥΝΔΥΑΣΜΩΝ ΦΟΡΤΙΣΕΩΝ

Loads

Kind	Reference to	Projection Designation	W[m]	Coordinates X[m] Y[m] Z[m]	Type	Load value
					activated	100.00 percent
Area	QGRP 21				PG	3.92 [kN/m2]
					activated	100.00 percent
Area	QGRP 22				PG	3.92 [kN/m2]
					activated	100.00 percent
Area	QGRP 23				PG	3.92 [kN/m2]
					activated	100.00 percent
Area	QGRP 24				PG	3.92 [kN/m2]
					activated	100.00 percent
Area	QGRP 23				PG	843.75 [kN/m2]
					activated	100.00 percent
Area	QGRP 24				PG	843.75 [kN/m2]
					activated	100.00 percent
Area	QGRP 11				PG	6.75 [kN/m2]
					activated	100.00 percent
Area	QGRP 12				PG	6.75 [kN/m2]
					activated	100.00 percent
Area	QGRP 13				PG	6.75 [kN/m2]
					activated	100.00 percent
Area	QGRP 21				PG	6.75 [kN/m2]
					activated	100.00 percent
Area	QGRP 2				PG	6.75 [kN/m2]
					activated	100.00 percent
Area	QGRP 3				PG	6.75 [kN/m2]
					activated	100.00 percent

Sum of Loadings

Loadcase	Σ(Loads)		Designation
	X[kN]	Y[kN]	Z[kN]
1502	0.0	0.0	-14863.8 1.35G + 1.35(LT1+LU)

Sum of Reactions and Loadings

Loadcase	Σ(Reactions)		Designation
	X[kN]	Y[kN]	Z[kN]
			Σ(Loads)
1502	0.0	0.0	14863.8 1.35G + 1.35(LT1+LU)
	0.0	0.0	-14863.7

Statistic nonlinear effects Loadcase 1502

Statistic nonlinear effects of spring elements: no of elem.: 336
 Number of longitudinal springs: 336
 Number of torsional springs: 0
 No nonlinear effects detected

Statistic nonlinear QUAD bedding: no. of checked elements: 396
 Number of elements failed under tension : 0
 Number of elements with activated yielding: 0
 Number of elements nonlinear in friction: 0
 Number of elements nonlinear incl.cohesion: 0

Statistic beam elements: number of checked elements : 0
 Number of yielding elements[DEHN KSV PL/PLD]: 0

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΕΠΙΛΥΣΗ ΣΥΝΔΥΑΣΜΩΝ ΦΟΡΤΙΣΕΩΝ

Analysis parameters

Calculation with nonlinear material properties

Nonlinear material properties are used for:

Springelements[CRAC,YIEL,MUE,GAP], pilebedding, QUAD-bedding

Only linear material properties are used for:

QUAD- and BRIQ-elements

Truss-, cable-, Beam-, pile- und boundaryelements

Beamelements

The following nodes have been detected to connect beams+springs with wall elements. The adjacent quad elements will get an internal inplane torsional stiffness to transform the bending moment into pairs of forces on the quad nodes (see CTRL INPL and CTRL SPRI):

17	18	19	20	21	22	23	40	41	42
43	44	45	46	68	69	70	71	72	73
74	91	92	93	94	95	96	97	114	115
116	117	118	119	120	137	138	139	140	141
142	143	160	161	162	163	164	165	166	183
184	185	186	187	188	189	191	193	195	197
199	217	219	236	237	238	239	240	241	242
259	260	261	262	263	264	265	267	269	270
271	272	273	274	275	276	277	278	279	306
307	308	309	310	311	312	1333	1334	1335	1336
1337	1338	1343	1344	1345	1346	1347	1348	1353	1354
1355	1356	1357	1358	1367	1368	1369	1370	1371	1372
1381	1382	1391	1392	1393	1394	1395	1396	1406	1407
1408	1409	1589	1590	1591	1592	1593	1594	1595	1596
1597	1598	1599	1600	1601	1605	1606	1608	1609	1610
1612	1613	1616	1617	1618	1619	1620	1621	1622	1623
1624	1625	1626	1627	1628	1629	1630	1631	1632	1633
1634	1635	1636	1637	1638	1639	1640	1641	1642	1643
1644	1645	1646	1647	1648	1649	1650	1651	1652	1653
1677	1678	1679	1680	1683	1687	1688	1692	1696	1697
1707	1708	1710	1715	1718	1721				

Load Case 1503 ((D)) 1.35G + 1.35(LT1+LU)

Factor forces and moments 1.000

Factor dead weight DL-ZZ -1.350

Selected loads copied from load case 2 with factor 1.350

Selected loads copied from load case 5 with factor 1.350

Loads

Kind	Reference to	Projection Designation	W[m]	Coordinates X[m] Y[m] Z[m]	Type	Load value
Area	QGRP 1				PG	3.92 [kN/m2]
					activated	100.00 percent
Area	QGRP 2				PG	3.92 [kN/m2]
					activated	100.00 percent
Area	QGRP 3				PG	3.92 [kN/m2]
					activated	100.00 percent
Area	QGRP 11				PG	3.92 [kN/m2]
					activated	100.00 percent
Area	QGRP 12				PG	3.92 [kN/m2]
					activated	100.00 percent
Area	QGRP 13				PG	3.92 [kN/m2]
					activated	100.00 percent
Area	QGRP 14				PG	3.92 [kN/m2]
					activated	100.00 percent
Area	QGRP 21				PG	3.92 [kN/m2]
					activated	100.00 percent

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΕΠΙΛΥΣΗ ΣΥΝΔΥΑΣΜΩΝ ΦΟΡΤΙΣΕΩΝ

Loads

Kind	Reference to	Projection Designation	W[m]	X[m]	Y[m]	Z[m]	Type	Load value
Area	QGRP	22					PG	3.92 [kN/m2]
							activated	100.00 percent
Area	QGRP	23					PG	3.92 [kN/m2]
							activated	100.00 percent
Area	QGRP	24					PG	3.92 [kN/m2]
							activated	100.00 percent
Area	QGRP	1					PG	6.75 [kN/m2]
							activated	100.00 percent
Area	QGRP	2					PG	6.75 [kN/m2]
							activated	100.00 percent
Area	QGRP	3					PG	6.75 [kN/m2]
							activated	100.00 percent
Area	QGRP	11					PG	6.75 [kN/m2]
							activated	100.00 percent
Area	QGRP	12					PG	6.75 [kN/m2]
							activated	100.00 percent
Area	QGRP	13					PG	6.75 [kN/m2]
							activated	100.00 percent
Area	QGRP	14					PG	6.75 [kN/m2]
							activated	100.00 percent
Area	QGRP	21					PG	6.75 [kN/m2]
							activated	100.00 percent
Area	QGRP	22					PG	6.75 [kN/m2]
							activated	100.00 percent
Area	QGRP	23					PG	6.75 [kN/m2]
							activated	100.00 percent
Area	QGRP	24					PG	6.75 [kN/m2]
							activated	100.00 percent

Sum of Loadings

Loadcase	Σ(Loads)	Designation
	X[kN] Y[kN] Z[kN]	
1503	0.0 0.0 -15331.8	1.35G + 1.35(LT1+LU)

Sum of Reactions and Loadings

Loadcase	Σ(Reactions)	Designation
	X[kN] Y[kN] Z[kN]	
	Σ(Loads)	
1503	0.0 0.0 15331.8	1.35G + 1.35(LT1+LU)
	0.0 0.0 -15331.8	

Statistic nonlinear effects Loadcase 1503

Statistic nonlinear effects of spring elements: no of elem.:	336
Number of longitudinal springs:	336
Number of torsional springs:	0
No nonlinear effects detected	

Statistic nonlinear QUAD bedding: no. of checked elements:	396
Number of elements failed under tension :	0
Number of elements with activated yielding:	0
Number of elements nonlinear in friction:	0
Number of elements nonlinear incl.cohesion:	0

Statistic beam elements: number of checked elements :	0
Number of yielding elements[DEHN KSV PL/PLD]:	0

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΕΠΙΛΥΣΗ ΣΥΝΔΥΑΣΜΩΝ ΦΟΡΤΙΣΕΩΝ

Analysis parameters

Calculation with nonlinear material properties

Nonlinear material properties are used for:

Springelements[CRAC,YIEL,MUE,GAP], pilebedding, QUAD-bedding

Only linear material properties are used for:

QUAD- and BRIQ-elements

Truss-, cable-, Beam-, pile- und boundaryelements

Beamelements

The following nodes have been detected to connect beams+springs with wall elements. The adjacent quad elements will get an internal inplane torsional stiffness to transform the bending moment into pairs of forces on the quad nodes (see CTRL INPL and CTRL SPRI):

17	18	19	20	21	22	23	40	41	42
43	44	45	46	68	69	70	71	72	73
74	91	92	93	94	95	96	97	114	115
116	117	118	119	120	137	138	139	140	141
142	143	160	161	162	163	164	165	166	183
184	185	186	187	188	189	191	193	195	197
199	217	219	236	237	238	239	240	241	242
259	260	261	262	263	264	265	267	269	270
271	272	273	274	275	276	277	278	279	306
307	308	309	310	311	312	1333	1334	1335	1336
1337	1338	1343	1344	1345	1346	1347	1348	1353	1354
1355	1356	1357	1358	1367	1368	1369	1370	1371	1372
1381	1382	1391	1392	1393	1394	1395	1396	1406	1407
1408	1409	1589	1590	1591	1592	1593	1594	1595	1596
1597	1598	1599	1600	1601	1605	1606	1608	1609	1610
1612	1613	1616	1617	1618	1619	1620	1621	1622	1623
1624	1625	1626	1627	1628	1629	1630	1631	1632	1633
1634	1635	1636	1637	1638	1639	1640	1641	1642	1643
1644	1645	1646	1647	1648	1649	1650	1651	1652	1653
1677	1678	1679	1680	1683	1687	1688	1692	1696	1697
1707	1708	1710	1715	1718	1721				

Load Case 2501 ((R)) 1.0G + 1.0(LT1+LU)

Factor forces and moments 1.000

Factor dead weight DL-ZZ -1.000

Selected loads	copied from load case	2 with factor	1.000
Selected loads	copied from load case	3 with factor	1.000
Selected loads	copied from load case	4 with factor	1.000
Selected loads	copied from load case	6 with factor	1.000
Selected loads	copied from load case	9 with factor	1.000

Loads

Kind	Reference to	Projection Designation	W[m]	Coordinates X[m]	Y[m]	Z[m]	Type	Load value
Area	QGRP	1					PG	2.90 [kN/m2]
							activated	100.00 percent
Area	QGRP	2					PG	2.90 [kN/m2]
							activated	100.00 percent
Area	QGRP	3					PG	2.90 [kN/m2]
							activated	100.00 percent
Area	QGRP	11					PG	2.90 [kN/m2]
							activated	100.00 percent
Area	QGRP	12					PG	2.90 [kN/m2]
							activated	100.00 percent
Area	QGRP	13					PG	2.90 [kN/m2]
							activated	100.00 percent
Area	QGRP	14					PG	2.90 [kN/m2]

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΕΠΙΛΥΣΗ ΣΥΝΔΥΑΣΜΩΝ ΦΟΡΤΙΣΕΩΝ

Loads

Kind	Reference to	Projection Designation	W[m]	Coordinates X[m] Y[m] Z[m]	Type	Load value
					activated	100.00 percent
Area	QGRP 21				PG	2.90 [kN/m2]
					activated	100.00 percent
Area	QGRP 22				PG	2.90 [kN/m2]
					activated	100.00 percent
Area	QGRP 23				PG	2.90 [kN/m2]
					activated	100.00 percent
Area	QGRP 24				PG	2.90 [kN/m2]
					activated	100.00 percent
Area	QGRP 21				PG	625.00 [kN/m2]
					activated	100.00 percent
Area	QGRP 22				PG	625.00 [kN/m2]
					activated	100.00 percent
Area	QGRP 11				PG	5.00 [kN/m2]
					activated	100.00 percent
Area	QGRP 13				PG	5.00 [kN/m2]
					activated	100.00 percent
Area	QGRP 14				PG	5.00 [kN/m2]
					activated	100.00 percent
Area	QGRP 24				PG	5.00 [kN/m2]
					activated	100.00 percent
Area	QGRP 2				PG	5.00 [kN/m2]
					activated	100.00 percent
Area	QGRP 3				PG	5.00 [kN/m2]
					activated	100.00 percent

Sum of Loadings

Loadcase	Σ(Loads) X[kN] Y[kN] Z[kN]	Designation
2501	0.0 0.0 -10994.8	1.0G + 1.0(LT1+LU)

Sum of Reactions and Loadings

Loadcase	Σ(Reactions) X[kN] Y[kN] Z[kN]	Designation
	Σ(Loads)	
2501	0.0 0.0 10994.8	1.0G + 1.0(LT1+LU)
	0.0 0.0 -10994.8	

Statistic nonlinear effects Loadcase 2501

Statistic nonlinear effects of spring elements: no of elem.: 336
 Number of longitudinal springs: 336
 Number of torsional springs: 0
 No nonlinear effects detected

Statistic nonlinear QUAD bedding: no. of checked elements: 396
 Number of elements failed under tension : 0
 Number of elements with activated yielding: 0
 Number of elements nonlinear in friction: 0
 Number of elements nonlinear incl.cohasion: 0

Statistic beam elements: number of checked elements : 0
 Number of yielding elements[DEHN KSV PL/PLD]: 0

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΕΠΙΛΥΣΗ ΣΥΝΔΥΑΣΜΩΝ ΦΟΡΤΙΣΕΩΝ

Analysis parameters

Calculation with nonlinear material properties

Nonlinear material properties are used for:

Springelements[CRAC,YIEL,MUE,GAP], pilebedding, QUAD-bedding

Only linear material properties are used for:

QUAD- and BRIQ-elements

Truss-, cable-, Beam-, pile- und boundaryelements

Beamelements

The following nodes have been detected to connect beams+springs with wall elements. The adjacent quad elements will get an internal inplane torsional stiffness to transform the bending moment into pairs of forces on the quad nodes (see CTRL INPL and CTRL SPRI):

17	18	19	20	21	22	23	40	41	42
43	44	45	46	68	69	70	71	72	73
74	91	92	93	94	95	96	97	114	115
116	117	118	119	120	137	138	139	140	141
142	143	160	161	162	163	164	165	166	183
184	185	186	187	188	189	191	193	195	197
199	217	219	236	237	238	239	240	241	242
259	260	261	262	263	264	265	267	269	270
271	272	273	274	275	276	277	278	279	306
307	308	309	310	311	312	1333	1334	1335	1336
1337	1338	1343	1344	1345	1346	1347	1348	1353	1354
1355	1356	1357	1358	1367	1368	1369	1370	1371	1372
1381	1382	1391	1392	1393	1394	1395	1396	1406	1407
1408	1409	1589	1590	1591	1592	1593	1594	1595	1596
1597	1598	1599	1600	1601	1605	1606	1608	1609	1610
1612	1613	1616	1617	1618	1619	1620	1621	1622	1623
1624	1625	1626	1627	1628	1629	1630	1631	1632	1633
1634	1635	1636	1637	1638	1639	1640	1641	1642	1643
1644	1645	1646	1647	1648	1649	1650	1651	1652	1653
1677	1678	1679	1680	1683	1687	1688	1692	1696	1697
1707	1708	1710	1715	1718	1721				

Load Case 2502 ((R)) 1.0G + 1.0(LT1+LU)

Factor forces and moments 1.000

Factor dead weight DL-ZZ -1.000

Selected loads copied from load case 2 with factor 1.000

Selected loads copied from load case 7 with factor 1.000

Selected loads copied from load case 8 with factor 1.000

Selected loads copied from load case 6 with factor 1.000

Selected loads copied from load case 9 with factor 1.000

Loads

Kind	Reference to	Projection Designation	W[m]	Coordinates X[m] Y[m] Z[m]	Type	Load value
Area	QGRP 1				PG	2.90 [kN/m2]
					activated	100.00 percent
Area	QGRP 2				PG	2.90 [kN/m2]
					activated	100.00 percent
Area	QGRP 3				PG	2.90 [kN/m2]
					activated	100.00 percent
Area	QGRP 11				PG	2.90 [kN/m2]
					activated	100.00 percent
Area	QGRP 12				PG	2.90 [kN/m2]
					activated	100.00 percent
Area	QGRP 13				PG	2.90 [kN/m2]
					activated	100.00 percent
Area	QGRP 14				PG	2.90 [kN/m2]

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΕΠΙΛΥΣΗ ΣΥΝΔΥΑΣΜΩΝ ΦΟΡΤΙΣΕΩΝ

Loads

Kind	Reference to	Projection Designation	W[m]	Coordinates X[m]	Y[m]	Z[m]	Type	Load value
						activated		100.00 percent
Area	QGRP 21					PG		2.90 [kN/m2]
						activated		100.00 percent
Area	QGRP 22					PG		2.90 [kN/m2]
						activated		100.00 percent
Area	QGRP 23					PG		2.90 [kN/m2]
						activated		100.00 percent
Area	QGRP 24					PG		2.90 [kN/m2]
						activated		100.00 percent
Area	QGRP 23					PG		625.00 [kN/m2]
						activated		100.00 percent
Area	QGRP 24					PG		625.00 [kN/m2]
						activated		100.00 percent
Area	QGRP 11					PG		5.00 [kN/m2]
						activated		100.00 percent
Area	QGRP 12					PG		5.00 [kN/m2]
						activated		100.00 percent
Area	QGRP 13					PG		5.00 [kN/m2]
						activated		100.00 percent
Area	QGRP 21					PG		5.00 [kN/m2]
						activated		100.00 percent
Area	QGRP 2					PG		5.00 [kN/m2]
						activated		100.00 percent
Area	QGRP 3					PG		5.00 [kN/m2]
						activated		100.00 percent

Sum of Loadings

Loadcase	Σ(Loads) X[kN]	Y[kN]	Designation Z[kN]
2502	0.0	0.0	-11010.2 1.0G + 1.0(LT1+LU)

Sum of Reactions and Loadings

Loadcase	Σ(Reactions) X[kN]	Y[kN]	Designation Z[kN]
			Σ(Loads)
2502	0.0	0.0	11010.2 1.0G + 1.0(LT1+LU)
	0.0	0.0	-11010.2

Statistic nonlinear effects Loadcase 2502

Statistic nonlinear effects of spring elements: no of elem.:	336
Number of longitudinal springs:	336
Number of torsional springs:	0
No nonlinear effects detected	

Statistic nonlinear QUAD bedding: no. of checked elements:	396
Number of elements failed under tension :	0
Number of elements with activated yielding:	0
Number of elements nonlinear in friction:	0
Number of elements nonlinear incl.cohasion:	0

Statistic beam elements: number of checked elements :	0
Number of yielding elements[DEHN KSV PL/PLD]:	0

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΕΠΙΛΥΣΗ ΣΥΝΔΥΑΣΜΩΝ ΦΟΡΤΙΣΕΩΝ

Analysis parameters

Calculation with nonlinear material properties

Nonlinear material properties are used for:

Springelements[CRAC,YIEL,MUE,GAP], pilebedding, QUAD-bedding

Only linear material properties are used for:

QUAD- and BRIQ-elements

Truss-, cable-, Beam-, pile- und boundaryelements

Beamelements

The following nodes have been detected to connect beams+springs with wall elements. The adjacent quad elements will get an internal inplane torsional stiffness to transform the bending moment into pairs of forces on the quad nodes (see CTRL INPL and CTRL SPRI):

17	18	19	20	21	22	23	40	41	42
43	44	45	46	68	69	70	71	72	73
74	91	92	93	94	95	96	97	114	115
116	117	118	119	120	137	138	139	140	141
142	143	160	161	162	163	164	165	166	183
184	185	186	187	188	189	191	193	195	197
199	217	219	236	237	238	239	240	241	242
259	260	261	262	263	264	265	267	269	270
271	272	273	274	275	276	277	278	279	306
307	308	309	310	311	312	1333	1334	1335	1336
1337	1338	1343	1344	1345	1346	1347	1348	1353	1354
1355	1356	1357	1358	1367	1368	1369	1370	1371	1372
1381	1382	1391	1392	1393	1394	1395	1396	1406	1407
1408	1409	1589	1590	1591	1592	1593	1594	1595	1596
1597	1598	1599	1600	1601	1605	1606	1608	1609	1610
1612	1613	1616	1617	1618	1619	1620	1621	1622	1623
1624	1625	1626	1627	1628	1629	1630	1631	1632	1633
1634	1635	1636	1637	1638	1639	1640	1641	1642	1643
1644	1645	1646	1647	1648	1649	1650	1651	1652	1653
1677	1678	1679	1680	1683	1687	1688	1692	1696	1697
1707	1708	1710	1715	1718	1721				

Load Case 2503 ((R)) 1.0G + 1.0(LT1+LU)

Factor forces and moments 1.000

Factor dead weight DL-ZZ -1.000

Selected loads copied from load case 2 with factor 1.000

Selected loads copied from load case 5 with factor 1.000

Loads

Kind	Reference to	Projection Designation	W[m]	X[m]	Y[m]	Z[m]	Type	Load value
Area	QGRP	1					PG	2.90 [kN/m2]
							activated	100.00 percent
Area	QGRP	2					PG	2.90 [kN/m2]
							activated	100.00 percent
Area	QGRP	3					PG	2.90 [kN/m2]
							activated	100.00 percent
Area	QGRP	11					PG	2.90 [kN/m2]
							activated	100.00 percent
Area	QGRP	12					PG	2.90 [kN/m2]
							activated	100.00 percent
Area	QGRP	13					PG	2.90 [kN/m2]
							activated	100.00 percent
Area	QGRP	14					PG	2.90 [kN/m2]
							activated	100.00 percent
Area	QGRP	21					PG	2.90 [kN/m2]
							activated	100.00 percent

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΕΠΙΛΥΣΗ ΣΥΝΔΥΑΣΜΩΝ ΟΟΡΤΙΣΕΩΝ

Loads

Kind	Reference to	Projection Designation	W[m]	Coordinates X[m] Y[m] Z[m]	Type	Load value
Area	QGRP 22				PG	2.90 [kN/m2]
					activated	100.00 percent
Area	QGRP 23				PG	2.90 [kN/m2]
					activated	100.00 percent
Area	QGRP 24				PG	2.90 [kN/m2]
					activated	100.00 percent
Area	QGRP 1				PG	5.00 [kN/m2]
					activated	100.00 percent
Area	QGRP 2				PG	5.00 [kN/m2]
					activated	100.00 percent
Area	QGRP 3				PG	5.00 [kN/m2]
					activated	100.00 percent
Area	QGRP 11				PG	5.00 [kN/m2]
					activated	100.00 percent
Area	QGRP 12				PG	5.00 [kN/m2]
					activated	100.00 percent
Area	QGRP 13				PG	5.00 [kN/m2]
					activated	100.00 percent
Area	QGRP 14				PG	5.00 [kN/m2]
					activated	100.00 percent
Area	QGRP 21				PG	5.00 [kN/m2]
					activated	100.00 percent
Area	QGRP 22				PG	5.00 [kN/m2]
					activated	100.00 percent
Area	QGRP 23				PG	5.00 [kN/m2]
					activated	100.00 percent
Area	QGRP 24				PG	5.00 [kN/m2]
					activated	100.00 percent

Sum of Loadings

Loadcase	Σ(Loads)		Designation
	X[kN]	Y[kN]	Z[kN]
2503	0.0	0.0	-11356.9 1.0G + 1.0(LT1+LU)

Sum of Reactions and Loadings

Loadcase	Σ(Reactions)		Designation
	X[kN]	Y[kN]	Z[kN]
	Σ(Loads)		
2503	0.0	0.0	11356.9 1.0G + 1.0(LT1+LU)
	0.0	0.0	-11356.8

Statistic nonlinear effects Loadcase 2503

Statistic nonlinear effects of spring elements: no of elem.: 336
 Number of longitudinal springs: 336
 Number of torsional springs: 0
 No nonlinear effects detected

Statistic nonlinear QUAD bedding: no. of checked elements: 396
 Number of elements failed under tension : 0
 Number of elements with activated yielding: 0
 Number of elements nonlinear in friction: 0
 Number of elements nonlinear incl.cohasion: 0

Statistic beam elements: number of checked elements : 0
 Number of yielding elements[DEHN KSV PL/PLD]: 0

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΕΠΙΛΥΣΗ ΣΥΝΔΥΑΣΜΩΝ ΦΟΡΤΙΣΕΩΝ

Analysis parameters

Calculation with nonlinear material properties

Nonlinear material properties are used for:

Springelements[CRAC,YIEL,MUE,GAP], pilebedding, QUAD-bedding

Only linear material properties are used for:

QUAD- and BRIQ-elements

Truss-, cable-, Beam-, pile- und boundaryelements

Beamelements

The following nodes have been detected to connect beams+springs with wall elements. The adjacent quad elements will get an internal inplane torsional stiffness to transform the bending moment into pairs of forces on the quad nodes (see CTRL INPL and CTRL SPRI):

17	18	19	20	21	22	23	40	41	42
43	44	45	46	68	69	70	71	72	73
74	91	92	93	94	95	96	97	114	115
116	117	118	119	120	137	138	139	140	141
142	143	160	161	162	163	164	165	166	183
184	185	186	187	188	189	191	193	195	197
199	217	219	236	237	238	239	240	241	242
259	260	261	262	263	264	265	267	269	270
271	272	273	274	275	276	277	278	279	306
307	308	309	310	311	312	1333	1334	1335	1336
1337	1338	1343	1344	1345	1346	1347	1348	1353	1354
1355	1356	1357	1358	1367	1368	1369	1370	1371	1372
1381	1382	1391	1392	1393	1394	1395	1396	1406	1407
1408	1409	1589	1590	1591	1592	1593	1594	1595	1596
1597	1598	1599	1600	1601	1605	1606	1608	1609	1610
1612	1613	1616	1617	1618	1619	1620	1621	1622	1623
1624	1625	1626	1627	1628	1629	1630	1631	1632	1633
1634	1635	1636	1637	1638	1639	1640	1641	1642	1643
1644	1645	1646	1647	1648	1649	1650	1651	1652	1653
1677	1678	1679	1680	1683	1687	1688	1692	1696	1697
1707	1708	1710	1715	1718	1721				

Load Case 6001 G+Ex+0.3Ey

Factor forces and moments		1.000
Factor dead weight	DL-XX	0.550
Factor dead weight	DL-YY	0.165
Factor dead weight	DL-ZZ	-1.000
Selected loads	copied from load case	2 with factor 1.000
Selected loads	copied from load case	3 with factor 0.200
Selected loads	copied from load case	4 with factor 0.200

Loads

Kind	Reference to	Projection Designation	W[m]	Coordinates X[m]	Y[m]	Z[m]	Type	Load value
Area	QGRP	1					PG	2.90 [kN/m2]
							activated	100.00 percent
Area	QGRP	2					PG	2.90 [kN/m2]
							activated	100.00 percent
Area	QGRP	3					PG	2.90 [kN/m2]
							activated	100.00 percent
Area	QGRP	11					PG	2.90 [kN/m2]
							activated	100.00 percent
Area	QGRP	12					PG	2.90 [kN/m2]
							activated	100.00 percent
Area	QGRP	13					PG	2.90 [kN/m2]
							activated	100.00 percent
Area	QGRP	14					PG	2.90 [kN/m2]

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΕΠΙΛΥΣΗ ΣΥΝΔΥΑΣΜΩΝ ΦΟΡΤΙΣΕΩΝ

Loads

Kind	Reference to	Projection Designation	W[m]	Coordinates X[m]	Y[m]	Z[m]	Type	Load value
						activated		100.00 percent
Area	QGRP 21						PG	2.90 [kN/m2]
						activated		100.00 percent
Area	QGRP 22						PG	2.90 [kN/m2]
						activated		100.00 percent
Area	QGRP 23						PG	2.90 [kN/m2]
						activated		100.00 percent
Area	QGRP 24						PG	2.90 [kN/m2]
						activated		100.00 percent
Area	QGRP 21						PG	125.00 [kN/m2]
						activated		100.00 percent
Area	QGRP 22						PG	125.00 [kN/m2]
						activated		100.00 percent
Area	QGRP 11						PG	1.00 [kN/m2]
						activated		100.00 percent
Area	QGRP 13						PG	1.00 [kN/m2]
						activated		100.00 percent
Area	QGRP 14						PG	1.00 [kN/m2]
						activated		100.00 percent
Area	QGRP 24						PG	1.00 [kN/m2]
						activated		100.00 percent

Sum of Loadings

Loadcase	Σ(Loads) X[kN]	Y[kN]	Z[kN]	Designation
6001	4753.8	1426.2	-9829.7	G+Ex+0.3Ey

Sum of Reactions and Loadings

Loadcase	Σ(Reactions) X[kN]	Y[kN]	Z[kN]	Designation
				Σ(Loads)
6001	-4753.8	-1426.2	9829.7	G+Ex+0.3Ey
	4753.9	1426.1	-9829.7	

Statistic nonlinear effects Loadcase 6001

Statistic nonlinear effects of spring elements: no of elem.: 336
 Number of longitudinal springs: 336
 Number of torsional springs: 0
 No nonlinear effects detected

Statistic nonlinear QUAD bedding: no. of checked elements: 396
 Number of elements failed under tension : 239
 Number of elements with activated yielding: 0
 Number of elements nonlinear in friction: 0
 Number of elements nonlinear incl.cohesion: 0

Statistic beam elements: number of checked elements : 0
 Number of yielding elements[DEHN KSV PL/PLD]: 0

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΕΠΙΛΥΣΗ ΣΥΝΔΥΑΣΜΩΝ ΦΟΡΤΙΣΕΩΝ

Analysis parameters

Calculation with nonlinear material properties

Nonlinear material properties are used for:

Springelements[CRAC,YIEL,MUE,GAP], pilebedding, QUAD-bedding

Only linear material properties are used for:

QUAD- and BRIQ-elements

Truss-, cable-, Beam-, pile- und boundaryelements

Beamelements



The following nodes have been detected to connect beams+springs with wall elements. The adjacent quad elements will get an internal inplane torsional stiffness to transform the bending moment into pairs of forces on the quad nodes (see CTRL INPL and CTRL SPRI):

17	18	19	20	21	22	23	40	41	42
43	44	45	46	68	69	70	71	72	73
74	91	92	93	94	95	96	97	114	115
116	117	118	119	120	137	138	139	140	141
142	143	160	161	162	163	164	165	166	183
184	185	186	187	188	189	191	193	195	197
199	217	219	236	237	238	239	240	241	242
259	260	261	262	263	264	265	267	269	270
271	272	273	274	275	276	277	278	279	306
307	308	309	310	311	312	1333	1334	1335	1336
1337	1338	1343	1344	1345	1346	1347	1348	1353	1354
1355	1356	1357	1358	1367	1368	1369	1370	1371	1372
1381	1382	1391	1392	1393	1394	1395	1396	1406	1407
1408	1409	1589	1590	1591	1592	1593	1594	1595	1596
1597	1598	1599	1600	1601	1605	1606	1608	1609	1610
1612	1613	1616	1617	1618	1619	1620	1621	1622	1623
1624	1625	1626	1627	1628	1629	1630	1631	1632	1633
1634	1635	1636	1637	1638	1639	1640	1641	1642	1643
1644	1645	1646	1647	1648	1649	1650	1651	1652	1653
1677	1678	1679	1680	1683	1687	1688	1692	1696	1697
1707	1708	1710	1715	1718	1721				

Load Case 6002 G+Ey+0.3Ex

Factor forces and moments			1.000
Factor dead weight	DL-XX		0.165
Factor dead weight	DL-YY		0.550
Factor dead weight	DL-ZZ		-1.000
Selected loads	copied from load case	2 with factor	1.000
Selected loads	copied from load case	3 with factor	0.200
Selected loads	copied from load case	4 with factor	0.200

Loads

Kind	Reference to	Projection Designation	W[m]	Coordinates X[m]	Y[m]	Z[m]	Type	Load value
Area	QGRP	1					PG	2.90 [kN/m2]
						activated		100.00 percent
Area	QGRP	2					PG	2.90 [kN/m2]
						activated		100.00 percent
Area	QGRP	3					PG	2.90 [kN/m2]
						activated		100.00 percent
Area	QGRP	11					PG	2.90 [kN/m2]
						activated		100.00 percent
Area	QGRP	12					PG	2.90 [kN/m2]
						activated		100.00 percent
Area	QGRP	13					PG	2.90 [kN/m2]
						activated		100.00 percent
Area	QGRP	14					PG	2.90 [kN/m2]

ΕΛΕΓΧΟΙ ΜΕΣΟΒΑΘΡΩΝ
ΕΠΙΛΥΣΗ ΣΥΝΔΥΑΣΜΩΝ ΦΟΡΤΙΣΕΩΝ

Loads

Kind	Reference to	Projection Designation	W[m]	Coordinates X[m] Y[m]	Z[m]	Type	Load value
Area	QGRP 21					activated PG	100.00 percent 2.90 [kN/m2]
Area	QGRP 22					activated PG	100.00 percent 2.90 [kN/m2]
Area	QGRP 23					activated PG	100.00 percent 2.90 [kN/m2]
Area	QGRP 24					activated PG	100.00 percent 2.90 [kN/m2]
Area	QGRP 21					activated PG	100.00 percent 125.00 [kN/m2]
Area	QGRP 22					activated PG	100.00 percent 125.00 [kN/m2]
Area	QGRP 11					activated PG	100.00 percent 1.00 [kN/m2]
Area	QGRP 13					activated PG	100.00 percent 1.00 [kN/m2]
Area	QGRP 14					activated PG	100.00 percent 1.00 [kN/m2]
Area	QGRP 24					activated PG	100.00 percent 1.00 [kN/m2]

Sum of Loadings

Loadcase	Σ(Loads) X[kN] Y[kN] Z[kN]	Designation
6002	1426.2 4753.8 -9829.7	G+Ey+0.3Ex

Sum of Reactions and Loadings

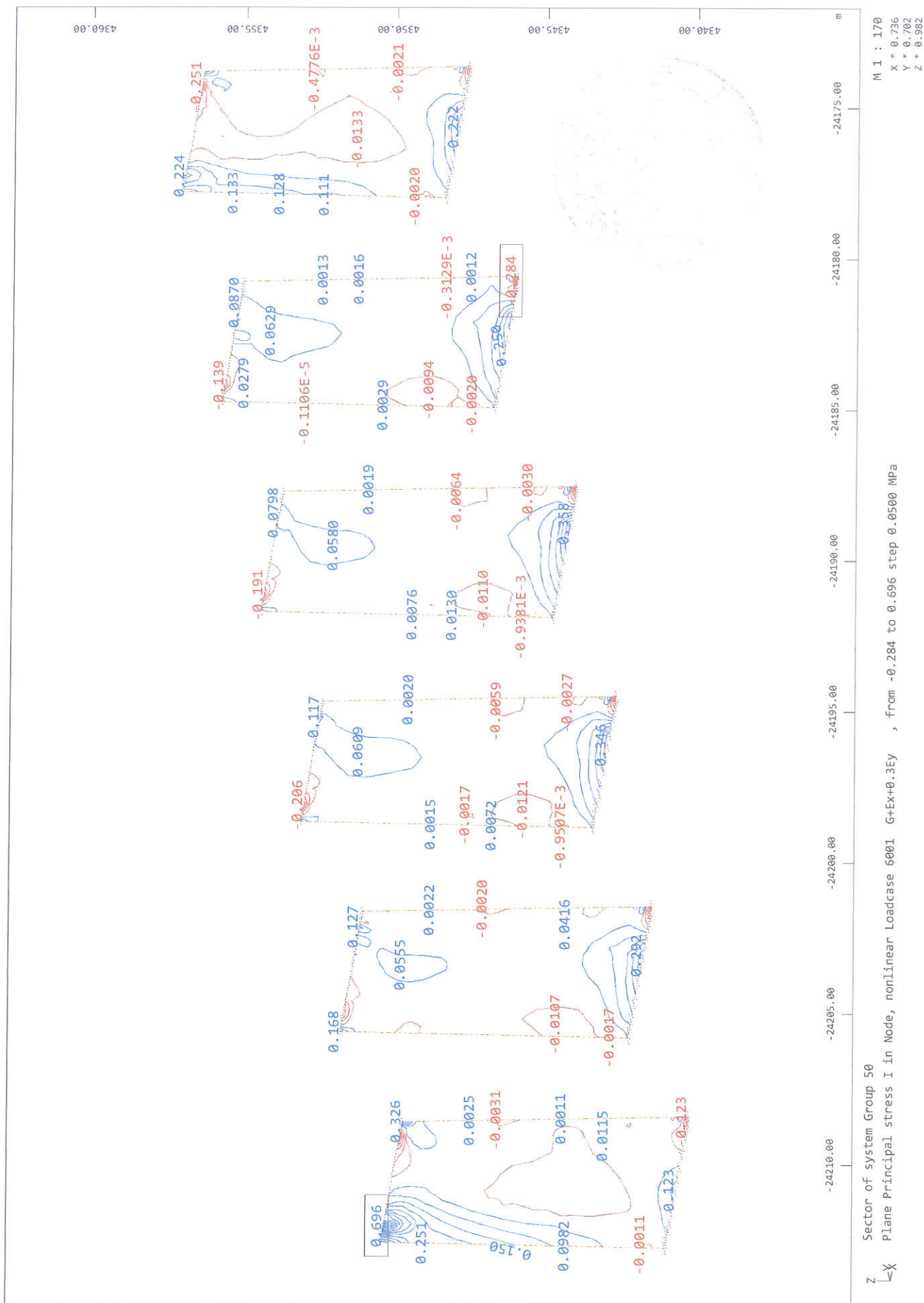
Loadcase	Σ(Reactions) X[kN] Y[kN] Z[kN]	Designation
	Σ(Loads)	
6002	-1426.2 -4753.8 9829.7	G+Ey+0.3Ex
	1426.1 4753.9 -9829.7	

Statistic nonlinear effects Loadcase 6002

Statistic nonlinear effects of spring elements: no of elem.: 336
 Number of longitudinal springs: 336
 Number of torsional springs: 0
 No nonlinear effects detected

Statistic nonlinear QUAD bedding: no. of checked elements: 396
 Number of elements failed under tension : 83
 Number of elements with activated yielding: 0
 Number of elements nonlinear in friction: 0
 Number of elements nonlinear incl.cohesion: 0

Statistic beam elements: number of checked elements : 0
 Number of yielding elements[DEHN KSV PL/PLD]: 0



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