

CD_reactions

comb	floor	truss name	Rz (kN)	Rz (kN)	truss name	Rz (kN)	Rz (kN)
EQ1608	roof	3C	2.25	3.08	3D	2.91	2.11
EQ1609	roof	3C	5.18	6.84	3D	6.42	4.78
EQ1610	roof	3C	8.38	10.96	3D	10.26	7.70
EQ1611	roof	3C	9.04	11.81	3D	11.05	8.30
EQ1612	roof	3C	-0.07	0.09	3D	0.13	-0.02
EQ1613	roof	3C	7.30	9.57	3D	8.96	6.71
EQ1615	roof	3C	-0.97	-1.14	3D	-1.04	-0.86
			9.04	11.81		11.05	8.30
		kN/m	14.84	19.37		18.13	13.62
EQ1608	3 rd floor	2C	3.78	4.86	2D	4.69	3.62
EQ1609	3 rd floor	2C	9.64	12.14	2D	11.71	9.20
EQ1610	3 rd floor	2C	3.78	4.86	2D	4.69	3.62
EQ1611	3 rd floor	2C	8.17	10.32	2D	9.95	7.81
EQ1612	3 rd floor	2C	3.78	4.86	2D	4.69	3.62
EQ1613	3 rd floor	2C	8.17	10.32	2D	9.95	7.81
EQ1615	3 rd floor	2C	2.27	2.92	2D	2.82	2.17
			9.64	12.14		11.71	9.20
		kN/m	15.81	19.92		19.20	15.10
EQ1608		3C+2C	6.03	7.94	3D+2D	7.61	5.72
EQ1609		3C+2C	14.82	18.98	3D+2D	18.13	13.98
EQ1610		3C+2C	12.16	15.82	3D+2D	14.95	11.31
EQ1611		3C+2C	17.22	22.13	3D+2D	21.00	16.11
EQ1612		3C+2C	3.71	4.95	3D+2D	4.82	3.60
EQ1613		3C+2C	15.47	19.89	3D+2D	18.92	14.52
EQ1615		3C+2C	1.30	1.78	3D+2D	1.78	1.31
			17.22	22.13		21.00	16.11
		kN/m	28.24	36.30		34.46	26.43
EQ1608	2 nd floor	1C	3.04	5.17	1D	5.29	3.16
EQ1609	2 nd floor	1C	8.19	13.24	1D	13.56	8.52
EQ1610	2 nd floor	1C	3.04	5.17	1D	5.29	3.16
EQ1611	2 nd floor	1C	6.90	11.22	1D	11.49	7.18
EQ1612	2 nd floor	1C	3.04	5.17	1D	5.29	3.16
EQ1613	2 nd floor	1C	6.90	11.22	1D	11.49	7.18
EQ1615	2 nd floor	1C	1.82	3.10	1D	3.17	1.90
LIVE	2 nd floor	1C	5.15	8.08	1D	8.27	5.36
			8.19	13.24		13.56	8.52
		kN/m	13.44	21.72		22.24	13.98
EQ1608		3C+2C+1C	9.07	13.10	3D+2D+1D	12.89	8.88
EQ1609		3C+2C+1C	23.01	32.22	3D+2D+1D	31.68	22.50
EQ1610		3C+2C+1C	15.20	20.98	3D+2D+1D	20.23	14.48
EQ1611		3C+2C+1C	24.12	33.35	3D+2D+1D	32.49	23.29
EQ1612		3C+2C+1C	6.75	10.12	3D+2D+1D	10.11	6.76
EQ1613		3C+2C+1C	22.38	31.11	3D+2D+1D	30.41	21.70
EQ1615		3C+2C+1C	3.12	4.87	3D+2D+1D	4.95	3.21
			24.12	33.35		32.49	23.29
		kN/m	39.57	54.71		53.30	38.21