

The following product(s) are not activated:

RESULTS for STRENGTH

Live Load included in calculating Tmax

#	Geogrid Elevation [ft]	Tavailable [lb/ft]	Tmax [lb/ft]	Tmd [lb/ft]	Specified minimum CDR static	Actual calculated CDR static	Specified minimum CDR seismic	Actual calculated CDR seismic	Product name
1	1.50	1896	1342.60	96.50	N/A	1.412	N/A	1.800	5XT
2	3.00	1896	744.78	90.27	N/A	2.546	N/A	3.150	5XT
3	4.50	1896	624.56	84.05	N/A	3.036	N/A	3.727	5XT
4	6.00	1896	504.34	77.83	N/A	3.760	N/A	4.562	5XT
5	7.50	1896	384.11	71.61	N/A	4.937	N/A	5.879	5XT
6	9.00	1896	350.74	65.39	N/A	5.406	N/A	6.439	5XT

RESULTS for PULLOUT

Live Load included in calculating Tmax

#	Geogrid Elevation [ft]	Coverage Ratio	Tmax [lb/ft]	Tmd [lb/ft]	Le [ft]	La [ft]	Avail.Static Pullout, Pr [lb/ft]	Specified Static CDR	Actual Static CDR	Avail.Seism. Pullout, Pr [lb/ft]	Specified Seismic CDR	Actual Seismic CDR
1	1.50	1.000	1342.6	96.5	10.33	0.67	14482.9	N/A	10.787	19310.5	N/A	13.419
2	3.00	1.000	744.8	90.3	9.67	1.33	12051.8	N/A	16.182	16069.0	N/A	19.243
3	4.50	1.000	624.6	84.1	9.00	2.00	9818.6	N/A	15.721	13091.5	N/A	18.475
4	6.00	1.000	504.3	77.8	8.33	2.67	7793.1	N/A	15.452	10390.8	N/A	17.849
5	7.50	1.000	384.1	71.6	7.67	3.33	5975.2	N/A	15.556	7966.9	N/A	17.482
6	9.00	1.000	350.7	65.4	7.00	4.00	4362.2	N/A	12.437	5816.2	N/A	13.977