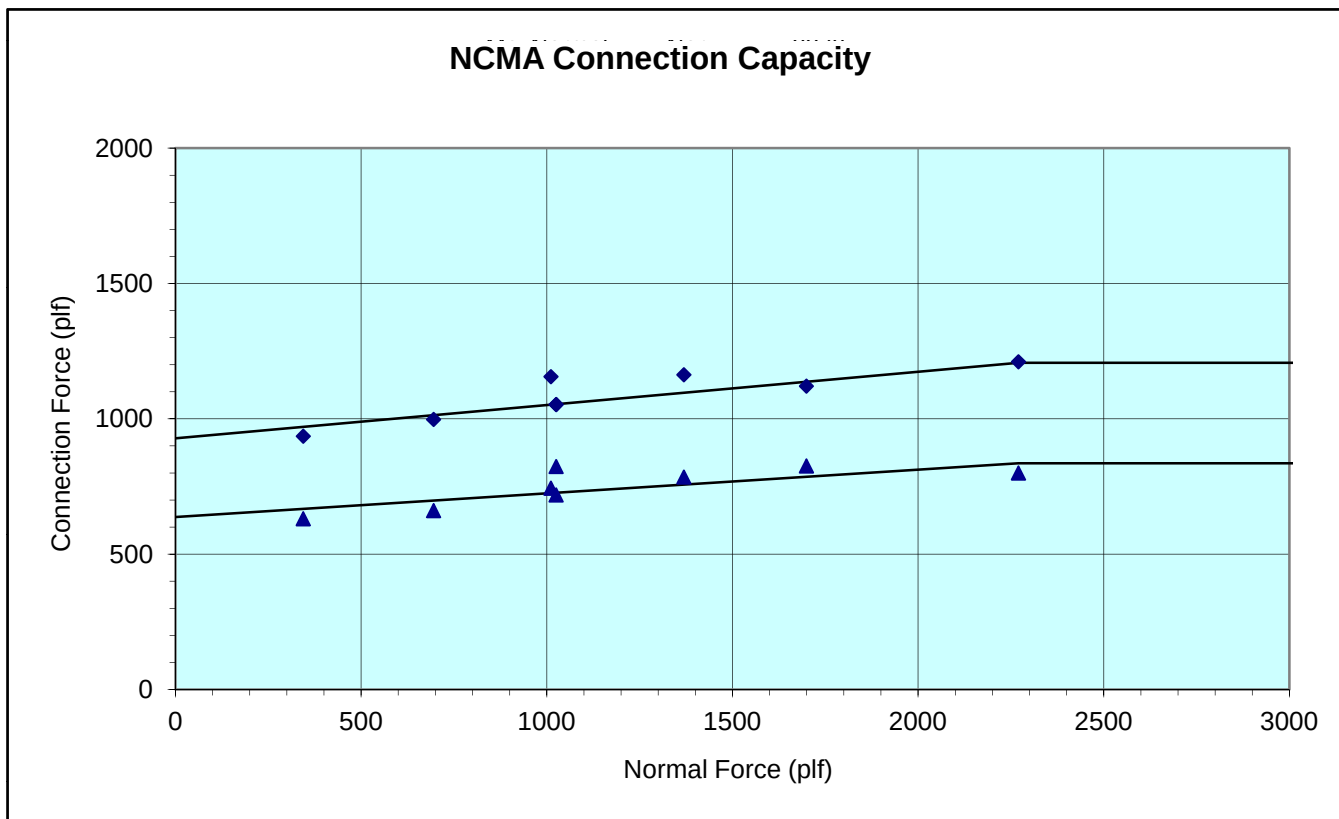






1/9/2012
cdm

CONNECTION EVALUATION

Keystone Unit: Compac II
Manufacturer: Huesker
Geogrid Type: Fortrac 35/20-20
Laboratory: Kingston, ONT 10/17/2001

Peak Connection Equation Fit

	English	Metric
Intercept (plf)	963	14.05
Slope1	25.1	25.1
Break - Normal	1204	17.57
Slope2	6.3	6.3
Maximum (plf)	1645	24.01

3/4" Serviceability Equation Fit

Intercept (plf)	647	9.44
Slope1	15.3	15.3
Break - Normal	1176	17.16
Slope2	3.5	3.5
Maximum (plf)	1036	15.12

Laboratory Test Data

Normal Load (plf)	Peak Connection (plf)	3/4" Connection (plf)
330	1094	725
702	1335	866
1080	1520	870
1080	1459	938
1108	1424	1008
1383	1555	999
1431	1617	879
1748	1679	1039
2277	1576	1040

NCMA Connection Capacity

