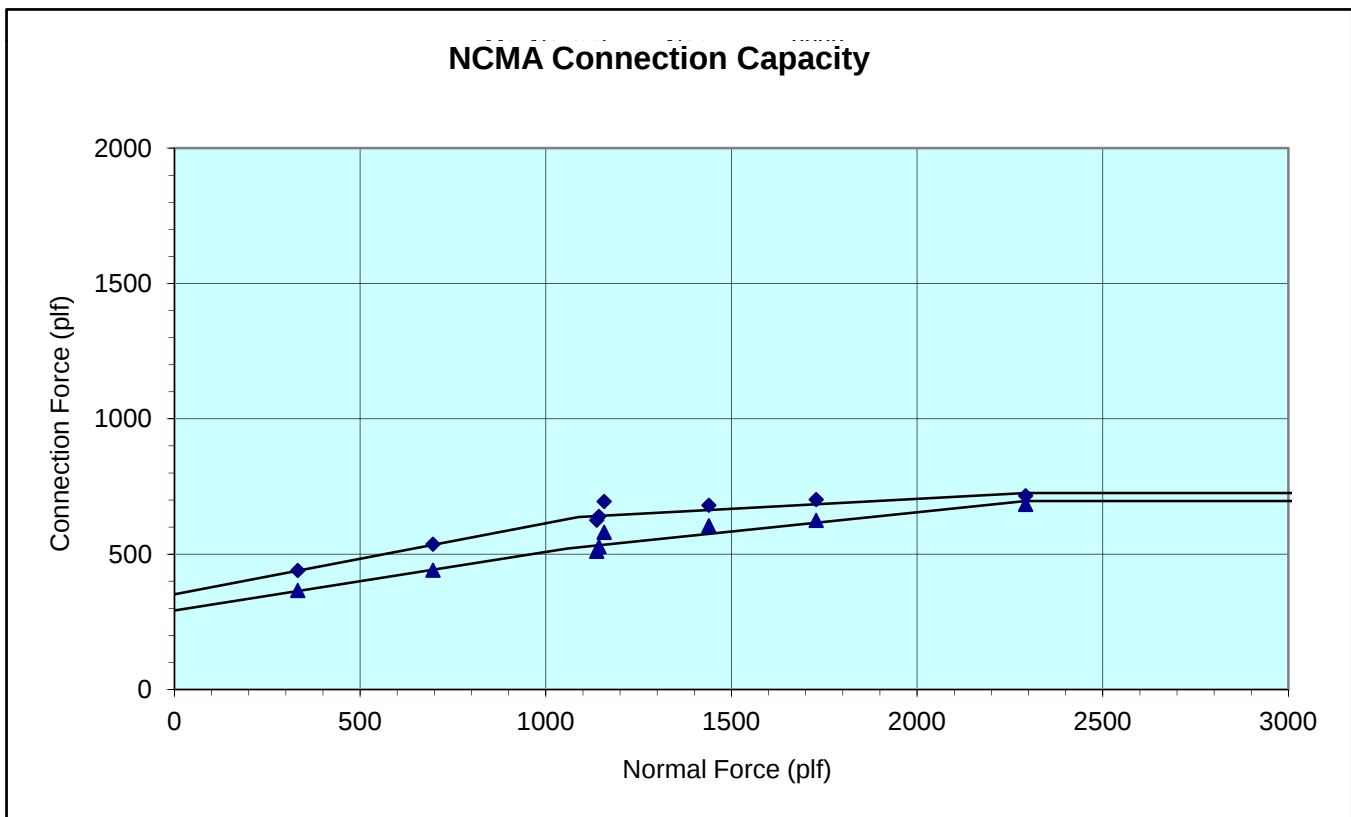
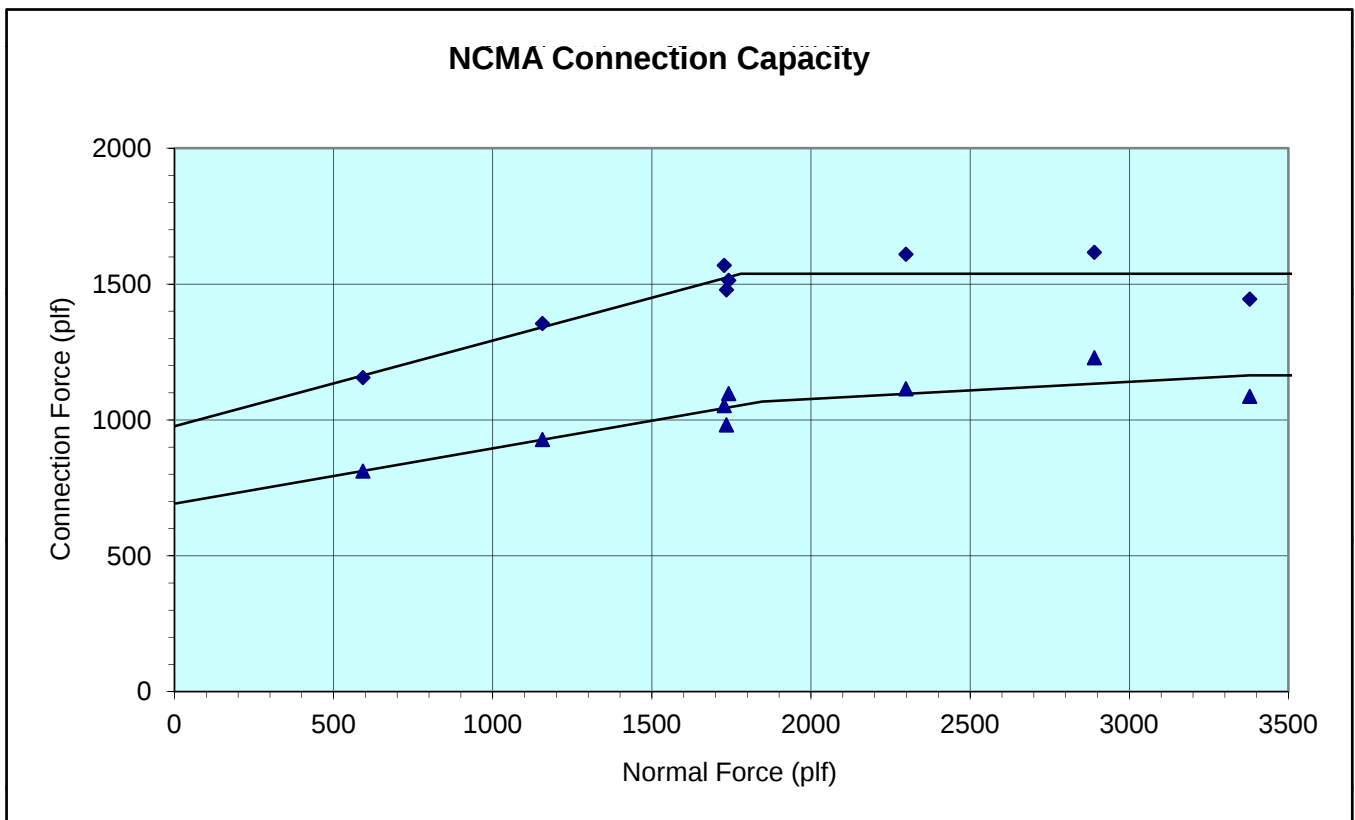
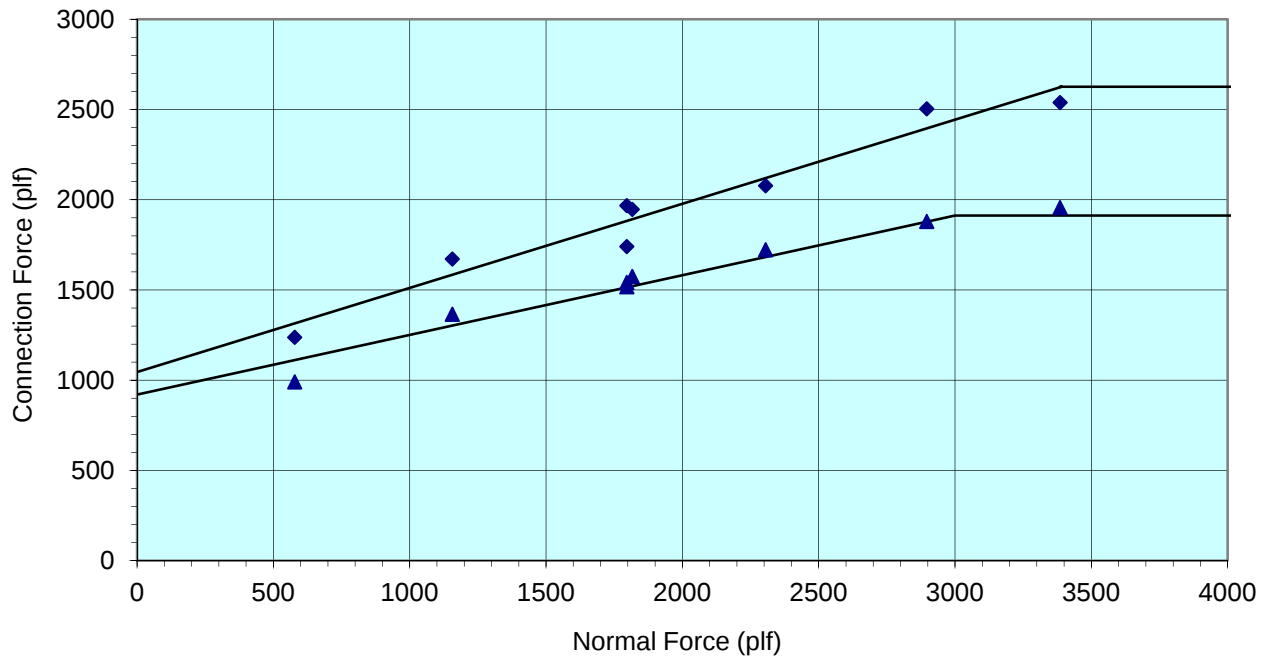










1/9/2012
pjs

CONNECTION EVALUATION

Keystone Unit: Compac
Manufacturer: Huesker
Geogrid Type: Fortrac 80/30-20
Laboratory: Kingston ONT 8/12/1999

Peak Connection Equation Fit

	English	Metric
Intercept (plf)	1045	15.25
Slope1	28.4	28.4
Break - Normal	3082	44.98
Slope2	12.9	12.9
Maximum (plf)	2978	43.46

3/4" Serviceability Equation Fit

Intercept (plf)	1029	15.02
Slope1	23.4	23.4
Break - Normal	2962	43.23
Slope2	9.4	9.4
Maximum (plf)	2523	36.82

Laboratory Test Data

Normal Load (plf)	Peak Connection (plf)	3/4" Connection (plf)
377	1135	1005
688	1555	1468
1039	1692	1561
1046	1610	1520
1046	1562	1437
1369	1741	1628
1727	1968	1800
2277	2270	1992
3075	2711	2332
4245	2979	2525

NCMA Connection Capacity

