

Wayne R. Dashfield, PE
 421-B BRIGHT LEAF BLVD.
 Smithfield, NC 27577

4/19/2023

CONE PENETROMETER TEST RESULTS
 ATT. HARNETT COUNTY INSPECTIONS
 195 KEITH WEATHERS LANE
 SOIL BEARING TESTS

TEST NO.	LOCATION	FOUNDATION TYPE	DEPTH IN FT. BELOW BOTTOM OF FOUNDATION	DIAL READING	CALCULATED BEARING LBS. / S.F.	Pass / Fail	Soil Type
1	FRONT LF CORNER	FOOTING	0.0	281	2665	Pass	SM
1A	FRONT LF CORNER	FOOTING	1.0	415	3905	Pass	SM
2	FRONT CENTER	FOOTING	0.0	403	3794	Pass	SM
2A	FRONT CENTER	FOOTING	1.0	426	4007	Pass	SM
3	FRONT RIGHT CORNER	FOOTING	0.0	284	2693	Pass	SM
3A	FRONT RIGHT CORNER	FOOTING	2.0	320	3026	Pass	SM
4	CENTER 2ND LINE	FOOTING	0.0	421	3960	Pass	SM
4B	CENTER 2ND LINE	FOOTING	1.0	618	5783	Pass	SM
5	LEFT SIDE 3RD LINE	FOOTING	0.0	520	4876	Pass	SM
5B	LEFT SIDE 3RD LINE	FOOTING	2.0	470	4414	Pass	SM
6	RIGHT SIDE 4TH LINE	FOOTING	0.0	292	2767	Pass	SM
6B	RIGHT SIDE 4TH LINE	FOOTING	1.0	385	3627	Pass	SM

COMMENTS:

All cone penetrometer test were preformed on exterior footings and pier footings
 MINIMUM BEARING 2000 PSF

