

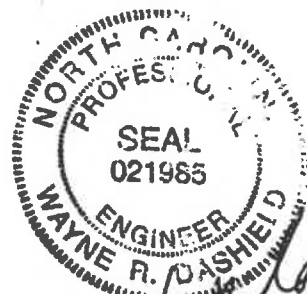
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 421-B BRIGHT LEAF BLVD.
 Smithfield, NC 27577

CONE PENETROMETER TEST RESULTS
HARNENTT
 1579 ASHE AVE DUNN, NC
 SOIL BEARING TESTS

TEST NO.	LOCATION	FOUNDATION TYPE	BELONG BOTTOM OF FOUNDATION	DIAL READING	CALCULATED BEARING LBS. / S.F.	Pass / Fail	Soil Type
1	SE CORNER	FOOTING	0.0	380	3581	Pass	SM
1A	SE CORNER	FOOTING	1.5	590	5524	Pass	SM
2	20' OFF SE CORNER	PIER	0.0	280	2656	Pass	SM
2A	20' OFF SE CORNER	PIER	1.5	520	4876	Pass	SM
3	40' OFF SE CORNER	FOOTING	0.0	380	3581	Pass	SM
3A	40' OFF SE CORNER	FOOTING	1.5	420	3951	Pass	SM
4	2ND LINE AT N END	2ND PIER	0.0	320	3026	Pass	SM
4B	2rd LINE AT N END	2ND PIER	2.0	520	4876	Pass	SM
5	NW CORNER	PIER	0.0	380	3581	Pass	SM
5B	NW CORNER	PIER	2.0	524	4913	Pass	SM
6	25' OFF NE CORNER	1ST PIER	0.0	450	4229	Pass	SM
6B	25' OFF NE CORNER	1ST PIER	1.5	470	4414	Pass	SM

COMMENTS:

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



Wayne R. Dashield
 4/11/06/23