

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

7/7/2021

CONE PENETROMETER TEST RESULTS

ATT. HARNETT COUNTY INSPECTIONS

2856 FAIRGROUND ROAD, DUNN, NC

SOIL BEARING TESTS

PERMIT #BRES2103-0098

TEST NO.	LOCATION	FOUNDATION TYPE	DEPTH IN FT.		DIAL BEARING READING	CALCULATED BEARING LBS. / S.F.	Pass / Fail	Soil Type
			BELOW BOTTOM	OF FOUNDATION				
MH PERMIT # 20-000245								
1	WEST SIDE	FOOTING	0.0		300	2841	Pass	SM
1A	WEST SIDE	FOOTING	1.5		430	4044	Pass	SM
2	NW CORNER	FOOTING	0.0		340	3211	Pass	SM
2A	NW CORNER	FOOTING	2.0		460	4321	Pass	SM
3	10' OFF N END	FOOTING	0.0		320	3026	Pass	SM
3A	10' OFF N END	FOOTING	2.0		420	3951	Pass	SM
4	NE CORNER	FOOTING	0.0		270	2564	Pass	SM
4B	NE CORNER	FOOTING	1.5		460	4321	Pass	SM
5	13' OFF SE CORNER	FOOTING	0.0		312	2952	Pass	SM
5B	13' OFF SE CORNER	FOOTING	2.0		520	4876	Pass	SM
6	SW CORNER	FOOTING	0.0		340	3211	Pass	SM
6B	SW CORNER	FOOTING	2.0		540	5061	Pass	SM



COMMENTS:

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