

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

10/5/2022

CONE PENETROMETER TEST RESULTS

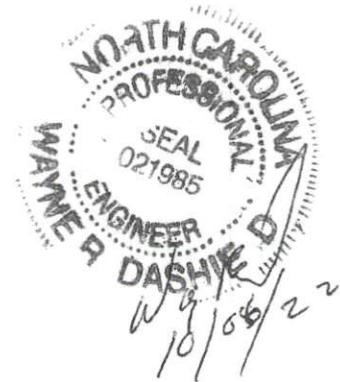
ATT. HARRENT COUNTY INSPECTIONS

4303 BUNNLEVLER ROAD, BENSON, NC

SOIL BEARING TESTS

PERMIT # BRES2106-0024

TEST NO.	LOCATION	FOUNDATION TYPE	DEPTH IN FT.		DIAL BEARING	CALCULATED BEARING LBS. / S.F.	Pass / Fail	Soil Type
			BELOW BOTTOM OF FOUNDATION	READING				
1	SE CORNER	FOOTING	0.0	350	3304	Pass	SM	
1A	SE CORNER	FOOTING	2.0	355	3350	Pass	SM	
2	24' OFF SE CORNER	FOOTING	0.0	305	2887	Pass	SM	
2A	24' OFF SE CORNER	FOOTING	1.5	280	2656	Pass	SM	
3	SW CORNER	FOOTING	0.0	270	2564	Pass	SM	
3A	SW CORNER	FOOTING	1.5	322	3045	Pass	SM	
4	CENTER	FOOTING	0.0	340	3211	Pass	SM	
4B	CENTER	FOOTING	1.0	480	4506	Pass	SM	
5	20' OFF N END 2ND LINE	FOOTING	0.0	260	2471	Pass	SM	
5B	20' OFF N END 2ND LINE	FOOTING	2.0	310	2934	Pass	SM	



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

COMMENTS: