

Wayne R. Dashfield, PE

421-B South Bright Leaf Blvd. Smithfield, NC 27577

(919) 934-0961

November 17, 2022

Att. Harrent County Inspections

Re. Permit # BRES206-0024
4303 Bunnlevel Road
Benson, NC

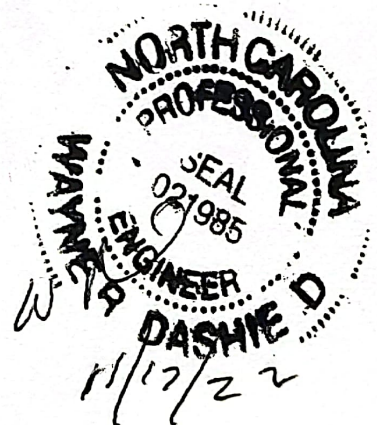
Dear Sir-Madam

On October 05, 2022 I made an onsite soil bearing testing for the mobile home to be located at 4303 Bunnlevel Road located in Benson NC. I will certify that soil bearings for the footings are acceptable for the mobile home. Attached is copy of the results dated October 06, 2022.

If I can be of any more assistance please feel free to contact me.

Yours truly,

Wayne R. Dashfield, PE



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 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. BELOW BOTTOM OF FOUNDATION	DIAL READING	CALCULATED BEARING LBS. / S.F.	Pass / Fail	Soil Type
1	SE CORNER	FOOTING	0.0	350			
1A	SE CORNER	FOOTING	2.0	355	3304	Pass	SM
2	24' OFF SE CORNER	FOOTING	0.0	305	3350	Pass	SM
2A	24' OFF SE CORNER	FOOTING	1.5	280	2887	Pass	SM
3	SW CORNER	FOOTING	0.0	270	2656	Pass	SM
3A	SW CORNER	FOOTING	1.5	322	2564	Pass	SM
4	CENTER	FOOTING	0.0	340	3045	Pass	SM
4B	CENTER	FOOTING	1.0	480	3211	Pass	SM
5	20' OFF N END 2ND LINE	FOOTING	0.0	260	4506	Pass	SM
5B	20' OFF N END 2ND LINE	FOOTING	2.0	310	2471	Pass	SM
					2934	Pass	SM



COMMENTS:

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