

Wayne R. Dashfield, PE

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

(919) 934-0961

April 14, 2020

Re. Permit # SFD-2002-0016
90 Kotata Ave
Bunn Level, NC

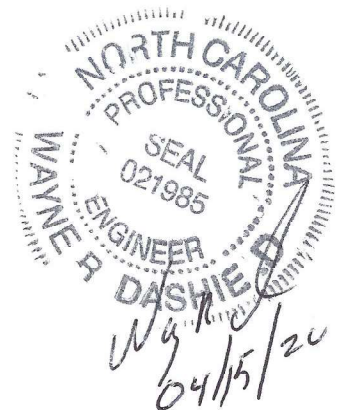
To: Harnett County Inspections

On April 14, 2020 I made an onsite visit to 90 Kotata Ave located in Bunn Level, North Carolina. The purpose of this visit was to inspect the existing footing for the proposed house. The Footing was excavated approximately 12" below the plan excavation and had a soil bearing capacity over 3000 PSF. (See attached sheet) I will recommend the area below the footings be backfilled with # 57 stone.

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

3/27/2020

CONE PENETROMETER TEST RESULTS
90 KOTATA AVE
BUNN LEVEL, NC

SOIL BEARING TESTS

TEST NO.	DATE	LOCATION WALL #	DEPTH IN FT.		CALCULATED BEARING LBS. / S.F.	Pass / Fail	Soil Type
			DIST BELOW FOUNDATION	DIAL READING			
1	4/14/2020	NE CORNER	1.0	320	3026	Pass	SM
2	4/14/2020	' OFF NW CORNI	1.0	370	3489	Pass	SM

** ADD 12" #57 STONE BELOW FOOTING

COMMENTS: All cone penetrometer test were preformed
in the center of the footing
MINIMUM BEARING 2500 PSF

