

Wednesday, April 29, 2020

Harnett County Inspections Department

Professional Engineer Inspection and Acceptance of Foundation Installations
20.046 – 510 Lakeside Drive Sanford NC

To Whom It May Concern:

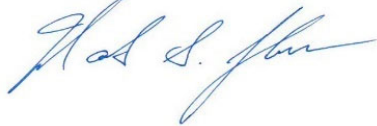
At your request Mark G. Johnson, PE with JSM Engineering PLLC performed a professional engineering evaluation and acceptance inspection on the rear renovation footing installations by probing the soils to confirm soil bearing capacity of 2000 PSF prior to concrete placement.

By issuance of this letter, Mark G. Johnson, PE certifies that the rear renovation footings meet all code requirements of the 2018 NC Residential Building Code:

1. Installation of (12) new 16" x 16" x 10" concrete spread footings for new support posts for the back-left house addition per drawing DWG 006. Includes soil bearing capacity confirmation of 2000 PSF.

The scope of work for the preparation of this professional engineering report was limited to a non-destructive and visual inspection of the locations accessible foundation support and framing systems. JSM Engineering PLLC did not perform any destructive or below grade / subsurface explorations for purposes of exposing concealed or hidden structural conditions. This professional engineering report does not warrant any future performance of the subject residential structure.

Sincerely,



Mark G. Johnson, PE
JSM Engineering PLLC
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NC PE License - 033168

