



ENGINEERING & ENVIRONMENTAL SCIENCE COMPANY

3008 ANDERSON DRIVE, SUITE 102

RALEIGH, NC 27609

October 28, 2024

(919) 781-7798

Mr. Van Groce Jr.
1504 S. Horner Blvd.
Sanford, NC 27330

RE: Residential Building
448 Knight Rd.
Broadway, NC

Dear Mr. Groce:

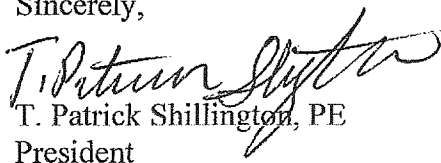
On October 21, 2024, a Professional Engineer observed the foundation sub-grade support conditions at the above referenced site. Footings are designed for a bearing contact pressure of 2,000 pounds per square foot (psf).

At time of the site visit, the building foundation had been excavated. Exposed soil in the footings consisted primarily of 0.25 to 1.0 feet of light brown silty SAND (SP/SA) underlain by light brown and brown clay SAND to sandy clay (SC/CL).

Based on the site observations and testing, the foundation soils meet or exceed the bearing capacity project requirements of 2,000 psf.

We appreciate serving you on this project. Please contact us if you have any questions.

Sincerely,


T. Patrick Shillington, PE
President

