



November 25, 2019

Jonathan Wall Custom Homes
1269 Turner Meadow Drive
Raleigh, NC 27603
Email: jonathanwallhomes@gmail.com

Reference: Engineering Services
3017 Old Stage Road
Coats, NC
Project No.: 1901-020709

As requested by the builder, a representative of Tyndall Engineering & Design, PA (TE&D) was on-site to observe the following items:

- 1) Observe the materials/condition of the existing foundation excavations.

The following conclusions and recommendations were noted:

- 1) The materials/condition of the foundation soils were visually observed and qualitatively probed. An area of unsuitable soils was noted in the left center of the exterior wall foundation excavations. This area was undercut to firm residual soils and will be back filled with additional concrete during the initial concrete pour. Based on our observations and analysis, the in-situ soils were noted as being adequate to support the anticipated loading conditions (2000 PSF).

We appreciate being able to assist you during this phase of the project. If you need further assistance or require additional information, please do not hesitate to contact us.

Sincerely,
Tyndall Engineering & Design

Sean M. Holmes
SMH/1901-020709

Prentice Tyndall Jr., P.E.



