

Mark E. Jones, PE  
Structural Engineering and Design

August 30, 2019

Matthews Backhoe Service  
P.O. Box 231  
Kipling, NC 27543

Ref: Site Observations and Analysis  
3641 Rawls Church Rd.  
Fuquay-Varina, NC  
Project No. 19-187

To Whom it may concern;

The above referenced site was visited on August 13, 2019 for the following items:

1. Engineer to perform third party footing inspection.

Based on analysis, the conclusions regarding the condition(s) are:

1. The referenced project is for new construction of a single family dwelling on a crawl space foundation. At the time of the inspection all footings for walls and interior piers had been excavated. There were a couple of areas where soft soils were encountered and the contractor over-excavated 36"-48" at each location until firm soils were encountered. As a result, firm soils were encountered in all locations. The over excavated areas may be filled with concrete or gravel. The footings were ready for concrete placement.

Thank you for this opportunity to assist you. If you have any questions or need any further assistance, please do not hesitate to call.

Respectfully,

  


Mark E. Jones, PE