



**TYNDALL**  
ENGINEERING & DESIGN, P.A.

41846

919 773-1200 • 919 773-9658  
69 Shipwreck Drive • Garner • North Carolina • 27529  
www.tyndallengineering.com

Revised August 22, 2017

Rayford McCloud  
107 4<sup>th</sup> St.  
Erwin, NC 28339  
Ph: 919-658-3699

Re: Engineering Services  
2665 Ash Ave.  
Dunn, NC

Tyndall Project No.: 1701-020196B2

To Whom It May Concern:

This representative of Tyndall Engineering & Design, PA was on-site to August 14, 2017 to observe the materials/conditions of the in-situ soils for the foundation of the proposed addition to be constructed at the address referenced above. Prior to our arrival on-site, the foundation had been excavated and the concrete footings had been placed. Our field testing program consisted of the performance of Static Cone Penetrometer (SCP) testing directly adjacent to the in-place concrete footing. Based on our observations, analysis, and the results of our field testing program, the in-situ soils were noted as being adequate to support the anticipated loading conditions (2000 psf.). Note: The existing concrete footing was noted as being approximately 16" wide by 8" thick and was noted as being of adequate dimensions to support the anticipated loading conditions associated with the proposed addition.

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

Sincerely,

Tyndall Engineering & Design

*Lloyd W. Jones*  
Lloyd W. Jones  
1701-020196B2

*Prentice A. Tyndall Jr.*  
Prentice A. Tyndall Jr., P.E.



