



January 13, 2020

C&C Services
Attn.: Chad Tyndall
3782 Tyndall Bridge Rd.
Salemberg, NC 28385
Fax: 910-564-6633

Reference: Engineering Services
40 Starlight Drive (Lot 2)
Permit No. SFD1911-0033
TE&D Project No.: 2001-020018

As requested, a representative of Tyndall Engineering & Design, PA (TE&D) has reviewed and analyzed the following item(s):

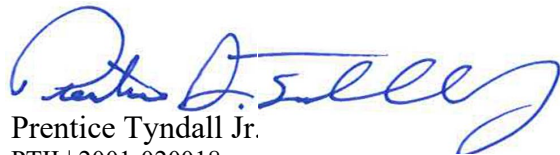
- 1) The in-situ soil bearing conditions within the footing excavations at the above referenced project.

The following conclusions and recommendations were noted:

- 1) Based on our review and analyses, it was determined that most of the footing excavations were extended to adequate in-situ bearing materials. The exception was an isolated area near the rear of the proposed dwelling. It was recommended that approximately 50 feet from rear left corner within the left wall footing and 25 feet from the left rear corner within the rear wall footing be over excavated approximately 8". The over excavated areas were backfilled with washed stone. The remediated section and remainder of footing excavations are adequate to support the required design bearing pressure of at least 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



Prentice Tyndall Jr.
PTII | 2001-020018

