



February 26, 2020

Geronimo Salvador
160 McNeill Mill Road
Broadway, NC 27505

Reference: Engineering Services
160 McNeill Mill Road
Broadway, NC 27505
TE&D Project No.: 1901-020549A

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

- 1) Inspection of repairs recommended per the TE&D letter sealed on October 18, 2019.
- 2) Connection of new addition to the existing mobile home.
- 3) Inspection of existing carport framing.

The following conclusions and recommendations were noted:

- 1) Based on our observations and analysis, the recommendations were completed in general accordance per TE&D's letter, sealed on October 18, 2019, with the exception of the concrete footings under the new 4x4 posts, in the crawl. TE&D recommends removing the existing post footings and replacing them with new 16" x 16" x 8" concrete footings (reader is referred to diagram on page 5 for locations).
- 2) A new 2x4 wall was constructed directly behind the rear exterior wall of the existing mobile home to accommodate the new addition. Upon completion of drywall installation, the new 2x4 wall will be suitable to support the anticipated loading conditions.
- 3) Due to low visibility, the carport's framing members were undetermined. However, based on our observations and analysis, the existing carport should be constructed in general accordance per the diagrams on page 4 through 7 of this report.

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

Tripp Amos
JMP | 1901-020549A

Prentice A. Tyndall Jr., P.E.

