



February 3, 2023

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Angier, NC 27501
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Reference: Engineering Services
369 Byrd's Mill Rd
Erwin, NC 28339
TE&D Project No. 2301-020111

To Whom It May Concern:

A representative of Tyndall Engineering & Design (TE&D) has observed the following items:

- 1) Observed and analyzed existing foundation supporting the residential dwelling at the above referenced address with regard to compliance with the 2019 State of North Carolina Regulations for Manufactured Homes. We observed the home at the above referenced address consisted of (1) components:
 - a. The manufactured home (approximately 60'-2" x 23'-1")

The following conclusion and recommendations were noted:

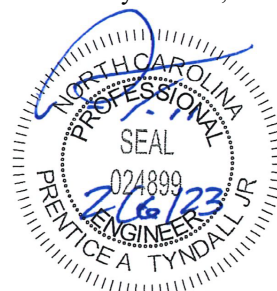
- 1) Based on our visual observations, the existing home foundation consists of CMU dry stacked piers on ABS pads. Tie down straps were observed around the perimeter as well as below the center of the house. All pier footings did not bear a minimum of 4" below grade. No curtain wall was observed. This is inadequate to meet the 2019 State of North Carolina Regulations for Manufactured Homes guidelines. TE&D recommends the following modifications be made:
 - A) There is currently no curtain wall. TE&D recommends installing a masonry curtain wall on a continuous concrete footing, minimum 8" wide x 4" thick.

Upon completion of the recommended repairs/modifications, it is our opinion that the foundation system will meet the standards set forth in the 2019 State of North Carolina Regulations for Manufactured Homes. 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 and Design

Tripp Amos
JMW | 2301-020111

Prentice Tyndall Jr., P.E.





Site of Inspection



No perimeter curtain wall on continuous footing observed

