



December 11, 2020

Clayton Homes
1921 Keller Andrews Rd.
Sanford, NC

Attention: Mr. Stephen Wheeler

Reference: Over Height Pier and Anchor Evaluation
85 Milton Welch Rd., Sanford, NC 27332
Project No. 020mh118, Harnette County Permit No. BRES2006-0059

Dear Mr. Wheeler:

Thank you for using Piedmont Geotechnical to conduct the evaluation for your project. As requested, the site was visited on December 10, 2020 to evaluate the structural stability of the pier and anchoring system for the above referenced mobile home.

Upon arrival, the approximate 76-ft by 16-ft mobile home had been placed on (10) rows (2 piers per row) of block piers on ABS footings. The home is anchored with (2) Minute Man systems. One system is located at the second pier from the left end on the back of the home and the other is located at the second pier from the right end on the front. The pier heights range from about 15 in. to 40 in. Helical ground anchors with single straight straps are installed near each corner of the home.

Based on measuring, observation, and implementation of the recommendations, it is my professional finding that the pier and anchoring system (including piers, anchors, straps, Minute Man systems and connectors) for the mobile home at 85 Milton Welch Rd., Cameron, NC (Harnette County Permit No. BRES2006-0059) is structurally sound and adequate to support the proposed loads of the mobile home. Thank you for using Piedmont Geotechnical for your evaluation. If you should have any questions pertaining to this report, please call me.

Sincerely,


December 11, 2020


D. Allen Hughes, P.E., President
Piedmont Geotechnical, Inc. PA