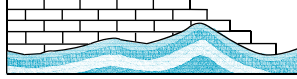


**PIEDMONT  
GEOTECHNICAL**



September 25, 2018

Clayton Homes  
1921 Keller Andrews Rd.  
Sanford, NC 27330  
September 25, 2018

Attention: Mr. Stephen Wheeler

Reference: Evaluation of Overheight Foundation and Anchoring System  
236 Still Pond Rd., Cameron, NC  
Harnett County Permit No. 2018-50044079  
Project No. 018mh166

Dear Mr. Wheeler:

Thank you for using Piedmont Geotechnical to conduct the evaluation for your project. As requested, the site was visited on September 21, 2018 to evaluate the structural stability of the pier and anchoring system for the above referenced mobile home.

Upon arrival, the approximate 76-ft by 27-ft mobile home had been placed on (10) rows of block piers (4 piers per row) on concrete footings, and anchored with (9) pairs of lateral anchors and (4) longitudinal anchors (1 near each corner). Six lateral anchors used double straps in a crossed pattern. The rest of the anchors used single straight straps. The pier heights ranged from about 14 in. to 64 in.

On September 21, 2018, recent extreme rainfall amounts had occurred from Hurricane Florence. The rainfall resulted in erosion along the front and back of the home. Toward the left end of the home the erosion reached the perimeter footings on the front and back, but did not undermine them. Any further erosion would have compromised the footing, but at the time of our visit, they were found to be structurally sound. It is recommended to restore the grade around the home to a condition that meets the NC Regulations for Manufactured Homes. If the home is to have gutters, the downspouts should be routed to the bottom of the slope of the fill.

Based on measuring, observation and implementation of the recommendations it is my professional opinion that foundation and anchoring system (including piers, anchors, straps and connectors) installed for the mobile home at 236 Still Pond Rd., Cameron, NC, (Harnett County Permit No. 2018-50044079) 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,

  
September 21, 2018  


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