

December 9, 2021

Clayton Homes 1921 Keller Andrews Rd. Sanford, NC

Attention: Mr. Stephen Wheeler

Reference:

Over Height Pier and Anchor Evaluation

230 Pine Oak, Cameron, NC

Project No. 021mh126, Harnett County Permit No. BRES-2106-0048

Dear Mr. Wheeler:

Thank you for using Piedmont Geotechnical to conduct the evaluation for your project. As requested, the site was visited on December 3, 2021 and December 7, 2021 to evaluate the structural stability of the pier and anchoring system

Upon arrival, the approximate 16 ft. by 76-ft mobile home had been placed on (10) rows of block piers on ABS footings. The home is anchored with (2) Minute Man systems and (6) lateral anchors. One Minute Man system is located between the between the first and second pier from the left end on the back of the home and the other is located between the second and third pier from the right end on the front of the home. Four lateral anchors with double straight straps in a crossed pattern are located on the right end and (2) lateral anchors with single straight straps are located near the left end. The pier heights range from about 15 in. to 60 in.

Based on measuring and observation, it is my professional finding that the pier and anchoring system (including piers, anchors, straps and connectors) for the mobile home at 230 Pine Oak, Cameron, NC (Harnett County Permit No. BRES-2106-0048) is structurally sound and adequate to support the proposed loads of the mobile home. If you should have any questions pertaining to this report, please call.

Sincerely,

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