

September 6, 2023

Clayton Homes 1921 Keller Andrews Rd. Sanford, NC

Attention: Mr. Stephen Wheeler

Reference: Perimeter Curtain Wall Evaluation, High Setup Evaluation

852 Cameron Hill Rd., Cameron, NC 28326

Project No. 023mh99, Harnett County Permit No. BRES 2302-0040

Dear Mr. Wheeler.

Thank you for using Piedmont Geotechnical. As requested, the site was visited on August 30, 2023 to evaluate the foundation and anchoring system, and the non-bearing masonry perimeter curtain wall.

Upon arrival, the approximate 27 ft. by 68-ft mobile home had been placed on (9) rows of block piers on ABS footings. The home is anchored with (2) Minute Man LLBS systems. One Minute Man 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 on the front of the home. The pier heights range from about 13 in. to 46 in.

The maximum height of the non-bearing curtain wall is about 57 in. at the back left corner. The wall is constructed of 4-in. brick masonry. The sections of the wall taller than 40 in. are reinforced with 8 in. by 16 in. pilasters spaced at 6 ft. max. along the walls. The pilasters are located along the left curtain wall and approximately the left 2/3 of the back curtain wall.

Based on measuring, observation, and evaluation, the non-bearing perimeter masonry curtain wall and the foundation and anchoring system (piers, anchors, Minute Man systems, and connectors) for the mobile home at 852 Cameron Hill Rd., Cameron, NC 28326 (Harnett County Permit No. BRES 2302-0040) are structurally sound and adequate to support the proposed loads of the home and the loads on the non-bearing curtain wall. If you should have any questions pertaining to this report, please call.

Sincerely

September 6, 2023

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