

JEFF MOSLEY, PE
NC LICENSE #21126

October 16, 2025

Harnett County Inspections
Via Email

RE: Anderson Creek MHP, Spring Lake, NC
Permit Number BRES2412-0010

Dear Sir/Madam,

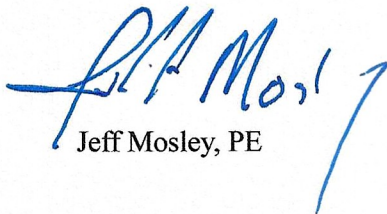
I was contacted by Thomas Tew about a 16'x66' mobile home being installed at the above-referenced address. Described below are the tie downs needed for this mobile home to meet Zone 1 requirements:

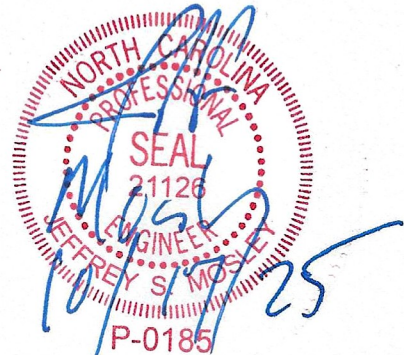
Pier foundations under the main frame are to be placed one foot off each end and located every 8' on center, or less. All piers to be 16x16 dry stack CMU coated with SureWall on all four sides, no greater than 80" in height. Prescriptive methods should be used in the setting of CMU piers. Piers to be placed on ABS plastic pads.

The anchor strap for the main frame needs to be located at 8' on center and will clip on the inside corner of the top flange of the I-Beam. The strap will then wrap around the outside and back over the top. This will "trap" the clip, preventing it from coming loose. Anchors measuring 36" need to be used at these locations. Longitudinal tie straps need to be installed in accordance with 3.9.6.5 of the NC Regulations for Manufactured Homes. Foundation support of openings must meet prescriptive methods of the NC Regulations for Manufactured Homes.

After installation of tie downs as described above, this mobile home will meet the Zone 1 requirements for Harnett County. If a manufacturer's set up manual is provided, it will supersede the prescribed setup listed above. This mobile home is not placed on a FEMA set and is not designed for a flood zone area. Please let me know if you have any questions or concerns.

Respectfully,


Jeff Mosley, PE



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