

Mark E. Jones, PE
Structural Engineering and Design

June 19, 2024

Elm Street Builders
3434 Kildaire Farm Rd. Ste. 240
Cary, NC 27518

Ref: Site Observations and Analysis
122 Pondhurst Ln.
Fuquay-Varina, NC 27526
Project No. 24-059

To Whom it may concern;

The above referenced site was observed on June 19, 2024 for the following items:

1. Garage 2x4 wall over 10' tall.
3. Cannot use short tico nails to attach hangers to double girder.

Based on analysis, the conclusions regarding the condition(s) are:

1. The builder has constructed the approximately 10'-11" tall walls at the garage with 2x4 studs spaced at 12" on center. The existing construction is adequate to support all imposed loads. No action is required.
3. The builder shall provide at least (10) 16d nails, (5) on each side, in the truss hangers supported by the double girder.

Thank you for this opportunity to assist you. If you have any questions or need any further assistance, please do not hesitate to call.

Respectfully,



Mark E. Jones, PE

