

structural and geotechnical custom residential design

May 13, 2021

Keith Weatherly Weatherly Homes, Inc. 4411 Old Stage Rd. Angier, NC 27501

Dear Mr. Weatherly:

The plan was reviewed for the Weatherly garage under construction in Angier, North Carolina to address two framing issues noted by the inspector. Analysis revealed the following:

- 1) The Simpson LUS210-2Z hangers installed in lieu of the plan specified Simpson LUS28 hangers are sufficient.
- 2) The headers set at the top of the wall beneath the top plates with sections of wall suspended beneath are suitable. The "as-built" wall sections under the headers will support minimal loads imposed by vinyl siding and drywall and do not require modification.

This configuration will provide the required support for all applied loads.

Please call me if you have any questions.

Sincerely, J.S. Thompson Engineering, Inc. N.C. License No. C-1733

Joshua A. Grantham

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