

Date: August 26, 2024
Project: Hoggard Residence
Address: 209 Holder Rd
Lillington, NC 27546

Wood Floor Support Analysis - Letter of Completion

This letter is prepared for Southeast Foundation Repair (contractor) by FDN Engineering (engineer). First floor wood framing replacements and/or repairs were installed at the above referenced project. The improved wood framing support system is intended to provide a long-term, structurally safe floor structure where existing is damaged or rotten. The approved design instructed the contractor to install framing, connections, bracing, bridging, fasteners, nailing, and all related components per the locally adopted building code and manufacturer guidelines, as well as industry standards. See approved engineering report for the design and details of the floor support system.

The installation of the wood framing was visually inspected by engineer; and the contractor has supplied engineer all available field data. Upon review, the installed wood framing and related components conform to the intent of the approved design and any installation deviations are approved with no outstanding non-compliance items.

To the best of my professional knowledge, the design of the floor wood framing system conforms to the structural requirements of the 2018 North Carolina State Building Code to the extent that it applies to our scope of work.

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