

Date: February 18, 2025

Project: Wilkins Residence

Address: 1201 Weeks Rd

Dunn, NC 28334

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 contractor has provided all available field data and engineer has performed a remote visual inspection. Upon review, the installed wood framing and related components conform to the intent of the approved design and there are no known outstanding non-compliance items.

Our inspection services do not constitute a warranty or guarantee of any type and were provided with the intent of helping reduce the risk of construction defects, deficiencies, or omissions that may arise during and after construction. It is the contractor's responsibility to perform their work in accordance with the approved construction documents. 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.

FDN Engineering, LLC 2412 N 179th St. Omaha, NE 68116 (402) 739-9642