

Date: 02/18/2025

To: **Ryan Russell**
Davidson Homes
1903 N. Harrison Avenue
Cary, NC 27513
rrussell@davidsonhomesllc.com
984-800-6136

Re: **Framing Item**
Location: Lot 70 Wellers Knoll (Blanton Court Lillington, NC)
JDS Project No.: RDU2501570
Date of Inspection: 02/17/2025

A representative of JDS Consulting arrived on site to observe the issues reported to us by the client, which are presented, along with our recommendations, in this report.

Observations

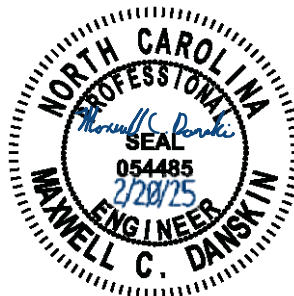
Below the 3rd floor bathroom the carrying header at the front of the field framed floor joist has been over notched and abandoned by HVAC. The header carrying (1) 3rd floor 13 1/2' 2x10 floor joist and 2nd floor ceiling joist cannot be repaired.

Recommendations

Based on our onsite observations and review, temporarily remove the plumbing waste line penetrating the current header to allow replacement with a new (1) 2x10 header attached to the adjacent bottom chords with facemount 2x10 joist hangers on each end. Then, the waste line may be re-connected.

If you have any questions or if I can be of further assistance to you on this project, please contact me at 984-297-5949.

Respectfully Submitted,
John Lowrance



Reviewing Engineer:
Maxwell C. Danskin, PE

