

Date: 10/02/2024

To: **Duane Morrow**
KB Home
4506 S Miami Blvd
Durham, NC 27703
dpmorrow@kbhome.com
919-610-7969

Re: **Truss Issue**
Location: Lot 51 Birchwood Grove (158 Robert Howe, Fuquay-Varina, NC)
JDS Project No.: RDU2409897
Date of Inspection: 10/02/24

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

The client requests an evaluation of the A8 roof truss that spans from left exterior wall to right exterior wall. The truss is damaged in multiple locations and does not fully bear on the right exterior wall.

Recommendations

Based on our on-site observations and review, install a 2x4 squash block on the right bearing end, ensuring that the squash block has full bearing against the top plate of the wall.

If you have any questions or if I can be of further assistance to you on this project, please contact me at 984-344-4691

Respectfully Submitted,
Patrick Ruff



Reviewing Engineer:
Maxwell C. Danskin, PE

