

**Date:** 11/14/2024

**To:** **Brent Queen**  
Ken Harvey Homes, LLC  
508 Wake Forest  
Raleigh, NC 27587  
brent.queen@kenharveyhomes.com  
919-630-4267

**Re:** **Framing Issue**  
Location: Lot 24 Cotton Farms (191 Cotton Fields Ln, Fuquay-Varina, NC)  
JDS Project No.: RDU2411341  
Date of Inspection: 11/14/24

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 diagonal LVL girder beam in the right rear attic space that has been cut on the rear end and does not bear against the rafter gable as per plans.

#### Recommendations

Based on our on-site observations and review, install a full length 2x6 scab to the top side of the left face of the LVL from the hip wall down to the rafter gable attached with (3) rows of 10D nails spaced at 4" o.c. Then install a LS50 bracket to the end of the 2x6 scab to mechanically attach it to the rafter gable.

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

