

Date: 03/10/2022

To: **Jacob Ayala**
DR Horton - Raleigh Field - East Region
2000 Aerial Center Pkwy
Morrisville, NC 27560
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919-306-1846

Re: **Damaged Roof Truss**
Location: Lot 11 Lafayette Meadows (230 Long Meadow Lane Fuquay-Varina, NC)
JDS Project No.: RDU2202371
Date of Inspection: 03/09/2022

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 requested evaluation of the 2nd floor truss from the right (F13). The bottom chord of the truss is cracked near the front wall. The contractor installed 5'-0" long full depth OSB scabs extending to the front bearing end. Next, 2x4 scabs were installed on both sides of the top and bottom chord.

Recommendations

Based on our on-site evaluation and review, the contractor shall attach the OSB scabs with (1) 6d nail spaced 3" o.c. into all covered members. Secure all 2x4 scabs into place with (1) 10d nails spaced 6" o.c.

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

