

Date: 08/06/2024

To: **Alfredo Villalobos**
Davidson Homes
1903 N. Harrison Avenue
Cary, NC 27513
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919-841-2146

Re: **Damaged Roof Truss**
Location: Lot 57 Wellers Knoll (92 Wild Turkey Way Lillington, NC)
JDS Project No.: RDU2408005
Date of Inspection: 08/06/24

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 2nd through 5th roof trusses from the right in the rear attic space has damaged gusset plates.

Recommendations

Based on our on-site observations and review, install 16"x16"x7/16" osb gussets on both sides of each roof trusses attached with (2) rows of 10D nails spaced at 4" o.c. in each covered member. Where there is ladder blocking it may be relocated as needed.

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

