

Date: 09/12/2022

To: **Matt Galvin**
matt.galvin@adamshomes.com
919-903-0735

Re: **Truss Items**
Location: 32 Western Place Way, Sanford, NC
JDS Project No.: RDU2209392
Date of Inspection: 09/12/22

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

1. The 1st (4) roof trusses from the right gable, A1B, have 1" gaps at the Simpson THD26 hangers at the carrying T2GRA 3-ply girder truss.
2. At the 2nd floor finished area the roof trusses, A1 and A1B, have had the vertical web members making up the 2nd floor front and rear wall, 6-19 and 10-17, drilled for a 3/4" hole at mid depth for electrical wiring. Also, girder trusses F1GR and F1GRA have been drilled for this same electrical wiring.

Recommendations

Based on our onsite observations and review,

1. Remove the hangers and furr the rear face of the 3-ply girder beginning 12" to the right of the 1st truss with a 7"x8"x3/4" OSB strip attached with construction adhesive and (3) 6D nails at 3" o.c. Re-install the hangers per manufacturer's specifications.
2. The holes do not have a significant affect on the structural capacity of the members. No repair is required.

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

