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jdsconsulting.net

Date: 10/17/2022

To: Matt Galvin,

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919-903-0735

Re: Truss Issues

Location: 83 Western Pine Way, Sanford, NC

JDS Project No.: RDU2210669 Date of Inspection: 09/17/2022

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 following items:

- 1. At the F1GR girder floor truss, the contractor cut a section of the front gusset plate at joint 14 and installed a vertical 2x4 blocking tightly between the webs and the top chord attached with nails to the truss to attach the face mount hanger of the F1GRB floor truss at the rear bearing end.
- 2. At the F1GRA girder floor truss, the contractor cut a section of the rear gusset plate at joint 15 and installed a vertical 2x4 blocking tightly between the webs and the top chord attached with nails to the truss to attach the face mount hanger of the F1GRB floor truss at the front bearing end.

## Recommendations

Based on our on-site evaluation and review:

- 1. The contractor shall install a 16" height by 24" long by 3/4" OSB scab at the rear side of the girder truss mentioned above centered at the joint 14. Attach with construction adhesive and (2) rows of 10d nails spaced 3" o.c. into all covered members.
- 2. The contractor shall install a 16" height by 24" long by 3/4" OSB scab at the front side of the girder truss mentioned above centered at the joint 15. Attach with construction adhesive and (2) rows of 10d nails spaced 3" o.c. into all covered members.

If you have any questions or if I can be of further assistance to you on this project, please contact me at 919-818-8717.

Respectfully Submitted, Oreste Montoya

