

Date: 06/18/2024

To: **Duane Morrow**
KB Home
4506 S Miami Blvd
Durham, NC 27703
dpmorrow@kbhome.com
919-610-7969

Re: Truss Repair Verification
Location: Lot 53 Birchwood Grove (194 Robert Howe Dr. (Fuquay-Varina, NC))
JDS Project No.: RDU2406207
Date of Inspection: 06/17/2024

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

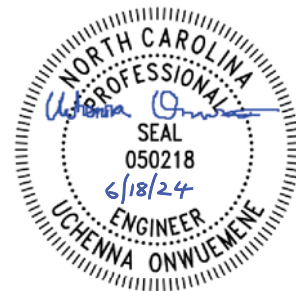
Verification has been requested of repairs recommended in JDS Consulting report RDU2405382 dated 05/23/2024 for a bearing issue at the B1G 3-ply girder at the front gable. The repair has only (1) scab applied to the front face of the right end of the girder truss. The recommendations call for (2) 6' 2x6 scabs with the first scab to be nailed to the bottom chord of the girder truss. Then, an additional scab was to be attached to the 1st scab that had been nailed to the girder truss with structural screws.

Recommendations

Based on our onsite observations and review, nail the existing scab and then screw the missing 6' 2x6 scab to the existing scab and girder truss as described in the previous letter.

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



Reviewing Engineer: Uchenna Onwuemene, PE

