

Date: 05/14/2024

To: **Don Warren**
KB Home
4506 S Miami Blvd
Durham, NC 27703
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980-226-6636

Re: **Framing Items**
Location: Lot 161 Birchwood Grove (Fuquay-Varina, NC)
JDS Project No.: RDU2404987
Date of Inspection: 05/13/2024

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

1. The rear garage wall overhangs the monolithic foundation by 3/8".
2. The front porch beam is called to be hangered with a LUS28-2 hanger at the right end, but it has been let into the right wall to be supported by a stud pocket directly below the C01 girder roof truss that is being supported by a (6) stud column.

Recommendations

Based on our onsite observations and review,

1. The sill plate has adequate bearing as installed for the anticipated loading conditions. No repair is required.
2. The front porch beam is adequate as installed with the let-in stud pocket in lieu of the LUS28-2 hanger. 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

Reviewing Engineer:
Drew Alexander, PE

