

543 Pylon Dr Raleigh, NC 27606 (919) 480-1075 info@jdsconsulting.net jdsconsulting.net

Date: 06/18/2024

To: Duane Morrow

KB Home 4506 S Miami Blvd Durham, NC 27703 dpmorrow@kbhome.com 919-610-7969

Re: Framing Issue

Location: Lot 21 Birchwood Grove (Fuquay-Varina, NC) JDS Project No.: RDU2406264 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

Evaluation has been requested of the front porch beam bearing at the left side where the approved plans call for the beam to be hangered with a Simson HUC210-2 face mount hanger and as built the beam has been let-in to the wall and supported with a (3) 2x4 stud column.

Recommendations

Based on our onsite observations and review, the porch beam is adequate as supported to transfer the anticipated loading conditions. 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: Uchenna Onwuemene, PE