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

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Date: 06/30/2023

To: Kyle Phelps

Drees Homes

7701 Six Forks Road Raleigh, NC 27615

kphelps@dreeshomes.com

919-268-3205

Re: I-Joist Issue

Location: Lot 63 Serenity (Contentment Lane Fuguay-Varina, NC)

JDS Project No.: RDU2305408 Date of Inspection: 06/30/2023

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

Between the 7th and 8th 2nd floor joists from the left wall above the garage an extra joist is called for and none has been installed.

Recommendations

Based on our onsite observations and review, install 2x4 ladder frame blocking at 24'' o.c. between the 7^{th} and 8^{th} joist from the left wall. Attach the ladder frame blocking with (2) 10D toenails at each side into the top flanges.

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:
Maxwell C. Danskin, PE