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

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Date: 03/14/2025

To: Scott Bason

DR Horton - Raleigh Field - East Region

2000 Aerial Center Pkwy Morrisville, NC 27560 SMBason@drhorton.com

919-869-5812

Re: I-Joist Issue

Location: Lot 29 Mason Ridge (93 Fair Child Rd. (Spring Lake, NC))

JDS Project No.: RDU2502640 Date of Inspection: 03/14/25

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 inspector is questioning the location of the double I-joist at the rear garage door. The structural plans show the double I-joist that bears at the rear garage door showing close to the left stud column of the door, where the double I-joist is bearing near the center of the rear garage door. The I-joist layout shows that the double I-joist at the end of the top of the stairs.

## Recommendations

Based on our on-site observations and review, the double I-joist is installed per plans; no further action is required.

If you have any questions or if I can be of further assistance to you on this project, please contact me at 984-344-4691.

Respectfully Submitted, Patrick Ruff



Reviewing Engineer: Maxwell C. Danskin, PE