

**Date:** 08/29/2024

**To:** **DC Carter**  
Dan Ryan Builders  
3000 RDU Center Drive  
Morrisville, NC 27560  
dcarter@drbgroup.com  
919-896-2168

**Re:** **Framing Items**  
Location: Lot 92 Blakes Pond (122 Whembril Ct. (Lillington, NC))  
JDS Project No.: RDU2408909  
Date of Inspection: 08/29/24

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 client requests an evaluation of the following items:

1. The rear wall windows to the right of the rear door have double 2x6 headers installed, plans call for double 2x8 headers.
2. The inspector is questioning the missing hangars on the stairwell landing joists. The stairwell landing joists have been ledgered on both sides.

### Recommendations

Based on our on-site observations and review:

1. The 2x6 headers are inadequate for the loading conditions, remove and install 2x8 headers over each window on the first floor at the rear wall to the right of the rear door as per plan.
2. The stairwell landing joists are adequate as installed and 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

