

Date: 05/21/2025

To: **Marty Crawford**
Mungo Homes
2521 Schieffelin Rd
Apex, NC 27502
mcrawford@mungo.com
919-971-2563

Re: Inspection Item
Location: Lot 38 Cambridge Reserve (46 Atherton Circle Angier, NC)
JDS Project No.: RDU2505344
Date of Inspection: 05/21/25

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 girder beams in the crawl space. Inspector states that the LVL girder beams are not full bearing in the girder pockets. The rear LVL girder measures approximately 3" of bearing in the left girder pocket. The front LVL girder beam has approximately 2-1/2" of bearing in the pocket.

Recommendations

Based on our on-site observations and review, install 2x10 scabs on both sides spanning from the girder pocket out to the 1st pier attached with (4) rows of 10D nails spaced at 4" o.c. The client is to ensure that the 2x10 beams are fully inserted into the girder pocket. The client may trim the 2x10 as needed if needed to fit tightly into the girder pocket.

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