

Date: 11/14/2024

To: **Ryan Russell**
Davidson Homes
1903 N. Harrison Avenue
Cary, NC 27513
rrussell@davidsonhomesllc.com
984-800-6136

Re: **Overhanging Sill Plate**
Location: Lot 59 Wellers Knoll (190 Wild Turkey Way, Lillington, NC)
JDS Project No.: RDU2411339
Date of Inspection: 11/14/24

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 left rear corner of the garage walls, the 2x4 sill plate is overhanging on both walls by approximately 1/2". It was observed that the contractor has parged over both the left and the rear garage walls. Client was instructed to remove the parging.

Recommendations

Based on our on-site observations and review, after the concrete has been removed, where the overhang of the sill plate exceeds 1/2" install a treated 2x6 on edge cut to fit tightly between the bottom of the sill plate and the top of the garage slab attached to the face of the foundation with (1) row of 1/2" x 5" Simpson Titen HD screws at 12" o.c. placed 2" from the top of the foundation

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

