

Date: 01/16/2025

To: **Harrison Baucom**
Garman Homes
3725 Stonegate Dr
Durham, NC 27705
hbaucom@garmanhomes.com
910-322-6356

Re: **Foundation Issue**
Location: Lot 195 Serenity (77 Windchime Ct. Fuquay-Varina, NC)
JDS Project No.: RDU2500384
Date of Inspection: 01/15/2025

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

At the left side of the garage where the rear 16' of the step down of the monolithic slab foundation was poured out of square measuring, which measures 0" approximately 5' from the front of the garage to 6" at the rear of the garage. After the pour the step down was cut back to a square condition. Evaluation of the bearing for the left side garage wall where the stepdown was cut and a turned down footing is called for is needed.

Recommendations

Based on our onsite observations and review, the cut step down at the left side of the garage of the monolithic slab is adequate to support and transfer the anticipated loading conditions. No further repair is required.

If you have any questions or if I can be of further assistance to you on this project, please contact me at 984-297-5949.

Respectfully Submitted,
John Lowrance



Reviewing Engineer:
Maxwell C. Danskin, PE

