



LIMITED STRUCTURAL RE-INSPECTION

3554 Christian Light Road
Fuquay Varina, NC

December 11, 2023

Owner
Sherry Johnson

SCOPE/BACKGROUND

We developed structural plans for the attached garage dated November 15, 2023. Per our understanding, during excavation, the curtain wall of the home (manufactured home) was found to be comprised of precast blocks resting on the ground approximately 4"-6" below grade.

Due to this condition, the footing tie-in as specified on S2.0 could not be performed as specified.

Note that the garage is intended to be structurally independent of the home, and as such, the footing tie-in is not structurally required.

The new footing may be butted tight against the skirt wall and terminated without a tie-in per the structural plans (see sheet S2.0).

No areas of the structure were reviewed other than those explicitly described in this report. The review used a standard of care consistent with other local design professionals limited by the scope and budget. This report was at a flat rate and has a liability limitation of 10 times the fees collected. It represents the best judgment of the staff of Built Up Engineers, PLLC given the information available at the time of writing. No review of organic growth, mildew, or any other building science issue was performed except as noted. All opinions are subject to revision based on new or additional information. No responsibility will be taken for conditions that could not be easily seen or are outside the scope of this review. Any use that a third party makes of this report, or any reliance upon, decisions made in response to or in any way influenced by this report are the responsibility of the such third party. Recommendations are provided to address structural-related issues, and may not rectify cosmetic issues.

Should there be any questions or concerns regarding this report, contact us at sean@builtupengineers.com or 919-817-9915. Our mailing address is 7283 NC HWY 42 STE 102-148, Raleigh, NC, 27603. Our website is Builtupengineers.com

CONCLUSION

We trust that this report provides the information you require. Please contact us at 919-817-9915 if you have any questions. Thank you for the opportunity to be of assistance to you.

Sincerely,

Sean Casady, PE
Project Engineer
Built Up Engineers PLLC
NC Lic. No. P-2664

