

Date: 08/04/2022

To: **Travis Peed**
Ryan Homes
1401 Sunday Drive
Raleigh, NC 27607
tpeed@nvrinc.com
919-441-2825

Re: **Basement Wall Preparation Verificaiton**
Location: Lot 167 Quail Glen (Hunting Wood Dr. Angier, NC)
JDS Project No.: RDU2207939
Date of Review: 08/04/2022

A representative of JDS Consulting reviewed the provided plans to observe the issues reported to us by the client, which are presented, along with our recommendations, in this report.

Observations

The client requested evaluation of the 8" thick CIP foundation wall at the left rear of the home that projects maximum 10'-0" from the top of the footing. Upon JDS Consulting foundation wall preparation visit RDU2206657 performed on 07/01/2022, the 10'-0" tall by 8" thick wall was reinforced with #4 rebar spaced 12" o.c. each way, biased toward the tension side of the wall.

JDS Consulting reviewed the previous formed wall preparation inspection and the obtained building NVR building plans (Model: Birch, set version: BRH00-01 sealed by John Chudovan, HI)

Recommendations

Based on our review, the 10'-0" tall by 8" thick CIP wall is adequate for the anticipated loading conditions provided unbalanced fill does not exceed 8'6".

If you have any questions or if I can be of further assistance to you on this project, please contact me at 919-548-0978.

Respectfully Submitted,
Patrick Kurtz

