

Date: 09/29/2020

To: **Tim Collins**
Ryan Homes
1401 Sunday Drive
Raleigh, NC 27607
tcollins@nvrinc.com
919-917-2089

Re: **Monolithic Slab Preparation Inspection**

Location: Lot 83 Quail Glen
24 Bellini Dr. (Angier, NC)
JDSfaulkner Project No.: RDU2009385
Municipality: Town of Angier
Date of Plans Approval Stamp: 07/22/2020
Date of Inspection: 09/29/2020

Observations:

A representative of JDSfaulkner arrived on site to inspect the monolithic slab foundation as requested by the client.

- Perimeter footings are sized (width, depth, and length) and installed per plan.
- Thickened slabs are sized (width, depth, and length) and located per plan.
- Slab thickness meets the minimum requirements.
- Vapor barrier has been properly installed.
- Lug/point load footings are sized (width, depth, and length) and located per plan.
- Perimeter insulation has been installed.
- Footings are clean and free of organic material and excessive moisture.
- Soil bearing capacity was tested and approved by JDSfaulkner.

Recommendations:

Based on our observation and review, the monolithic slab has been adequately prepared in accordance with the approved permit plans and details. Additionally, the footings are installed in accordance with 2018 NCRC, sections R403.1 and R506, and are ready for concrete placement.

If you have any questions or if I can be of further assistance to you on this project, please contact me at 919-218-4421.

Respectfully Submitted,
Samantha Grygoruk
JDSfaulkner

