

Date: 05/04/2020

To: Marty Crawford
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910-915-0510

Location: Lot 20 Mason Pointe
20 Barn Loft Ct. (Fuquay-Varina,
NC)
JDSfaulkner Project No.:
RDU2004171
Date of Inspection: 03/10/2020;
03/16/2020; 04/22/2020

**Re: Helical Pier Installation
Verification and Crawl Space
Footing Preparation**

Observations:

A representative of JDSfaulkner arrived on site to inspect the helical pier and crawl space footing preparation as requested by the client.

- Helical piers were installed by Foundation Repair Services, Inc, and we reviewed their installation record dated April 22, 2020 with a job number of 312120. The helical piers were observed by JDS following their installation.
- Grade beams are sized (width, depth, and length) and installed per plan.
- Pier Footings are sized (width depth, and length) and located per plan.
- Lug Footings are sized (width, depth, and length) and located per plan.
- Reinforcement is installed per plan.
- Footings are clean and free of organic material and excessive moisture.

Recommendations:

Based on our on-site observations and review, the helical piers have been adequately prepared in accordance with the alternate foundation plan and details designed by JDSFaulkner (Project # 20900612 dated 04/02/2020). Additionally, the footings are installed in accordance with 2018 NCRC section R403.1, and the site is 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

