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Firm License Number: P-0961

Date: 09/12/2019

- To: Marty Crawford KB Home 4506 S Miami Blvd Suite 100, Durham, NC 27703 smcrawford@kbhome.com 910-915-0510
- Re: Crawl Space and Rear Deck Footing Preparation Inspection Location: Lot 57 Mason Pointe (Fuquay-Varina, NC) JDS Project No.: RDU1908515 Date of Inspection: 09/10/2019; 09/11/2019; 09/12/2019

We are pleased to provide the evaluation of the subject and location referenced above.

## **Observations:**

Crawl space and rear deck footing preparation inspection.

- Strip Footings 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.
- Soil bearing capacity was tested and approved by JDS.

## **Recommendations:**

Based on our on-site observations and review, the crawl space and rear deck footings have been adequately prepared in accordance with the builder's plans and details (Sheets S.30B and D3.0, dated 08/19/2019). Additionally, the footings are installed in accordance with 2018 NCRC section R403.1, and the site is ready for concrete placement.

Please contact me if I can be of further assistance:

Respectfully Submitted, Samantha Grygoruk 919-218-4421 JDS Consulting & Design, PLLC

