



PO Box 80755
Raleigh, NC 27623

(O) 919-480-1075
(F) 866-792-5107

Firm License Number: P-0961

Date: 05/23/2019

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 34 Mason Pointe (Fuquay-Varina, NC)
JDS Project No.: RDU1903953
Municipality: Town of Fuquay- Varina
Date of Inspection: 05/08/2019; 05/11/2019; 05/16/2019; 05/20/2019; 05/22/2019

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.
- 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 provided plans. Sheets: S.30A and D5 (Dated: 05/03/2019) 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

