

MDL Engineering Services

213 Linton Banks
Cary, NC 27513

(919) 999-8153
(919) 524-4319

Date: October 1, 2024

To: Lee Johnson
Red Door Homes
Lee@reddoorhomesnc.com
(919) 999-7554

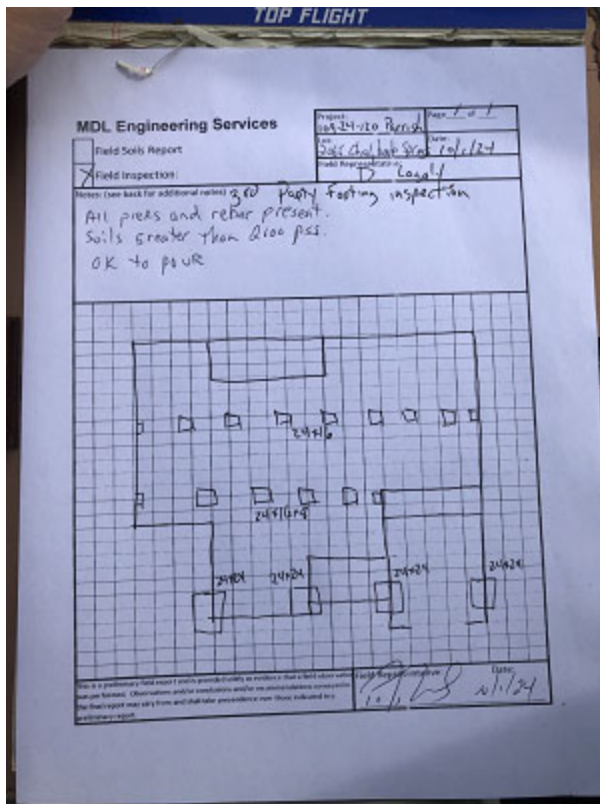
Re: 3rd Party Footing Inspection
2065 Chalybeate Springs Road
Fuquay Varina, NC 27526
MDL Project No. SD11200

Dear Mr. Johnson,

MDL Engineering Services was contacted on September 30, 2024 to perform a site survey and to perform a 3rd party footing inspection for the above referenced project prior to proceeding with the home build.

Observations

October 1, 2024



The sealed drawings for the project were available and reviewed prior to inspection.



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Footing was completed as specified by the sealed drawings. All foundation soils capable of bearing 2000 psf minimum.

The footing meet the requirements of the site drawings and the 2018 edition of the North Carolina State Residential Building Code and is good to pour

These services have been performed with the usual and customary standard of care consistent with other professional engineers performing similar work under similar circumstances. This report is the work product of an engineering investigation. It is confidential in nature and will not be released to a third party without your expressed consent. The use of this letter is limited to the express purpose for which it is intended and may not be reused, copied or distributed for any other purpose.

I appreciate the opportunity to provide these services for this phase of your project and look forward to working with you for any future needs. Please do not hesitate to contact me if you have any questions or concerns.

Regards,
MDL Engineering Services



Michael A. Lagaly, P.E.
Engineering Manager

Alteration of this seal without the express written consent of the sealing engineer is a violation of the provisions set forth in the North Carolina Engineering and Land Survey Act (G.S. 89C) and may result in legal action by the North Carolina Board for Engineers and Land Surveyors.