



Wise Engineering
3915 Old Fairground Rd.
Angier, NC 27501
(919)894-2203

April 15, 2020

Signature Home Builders Inc.
Chris Sherrod

219 Collins Rd, Lillington, NC 27546

Mr. Sherrod,

A representative from Wise Engineering (WE) observed the existing footing excavations at 219 Collins Rd, Lillington, NC and to test the bearing capacity of the existing soil within the footings.

Based on the results of our field test, WE recommends enhancing an approximate 10' long section of the footing on the left side by over excavating 4' down to firm residual soil. The over excavated section should be backfilled with clean washed stone (#57 or #78M) back to the plan specified footing elevation.

A representative from WE verified that the aforementioned footing enhancements had been properly implemented. Based on our observations and analysis, the aforementioned footing enhancements were properly implemented.

If you need additional information or have other questions, please let us know.

Sincerely,

Taylor Poulos

Randy K. Wise, PE

