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May 13, 2020

Freedom Contractors of Dunn P.O. Box 608 Dunn, North Carolina 28335

Attention: Steve Jernigan (stevejernigan58@outlook.com)

RE: Footing inspection (Permit #SFD1909-0036)

Subject:

111Lavendale Ln Dunn, NC 28334

To Whom It May Concern:

Enoch Engineers performed an evaluation of the subject site referenced above in early April 2020 and on May 11, 2020. Our office initially observed the site where most of the footing had unsuitable soil material due to excessive soil moisture content and shrink/swell characteristics. We recommended undercutting to a depth of approximately 36"-48" and backfilled with washed No. 57 stone. We inspected the footings soils in these areas and determined the soils meet a minimum allowable bearing capacity of 2,000lb/ft². In addition, the depth and width of said footings per plans, meet the minimum requirements for the 2018 North Carolina Residential Building Code for footings. If we may be of further assistance, please feel free to call.

Joe E Godwin Sr., P.E.

Enoch Engineers, P.A.

JEG Sr. / jeg