RJB, P.E., P.A.

C-0269

ROBERT J. BRACKEN ENGINEER + SURVEYOR

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November 13, 2018

Harnett County Inspections P.O. Box 65 Lillington, NC 27546

> REF: Thomas Higdon, Res. 95 Buie Rd. Harnett County, NC Compaction / slab Inspection

Dear Sir/ Madam,

I made an on site visit to the residence referenced above. The purpose of the visit was to examine the fill portion of the building pad and the recently poured slab. I ran several penotromenter test and got consistant readings of the presumptive 2000 lb/ft² soil bearing. Based on the above information, the compaction of the pad is adequate. The concrete slab is also adequate and both the pad and slab meet or exceeds the Live, Wind and Dead loads as specified in the NC State Residential Building Code, 2012, ed.

If you have any questions please feel free to call me at 919-774-6074.

Sincerely,

Robert J. Bracken, PE

RJB:jeb