

RJB, P.E., P.A.

C-0269

ROBERT J. BRACKEN
ENGINEER + SURVEYOR

3768 Carbonton Road • Sanford, North Carolina 27330

April 11, 2022

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

REF: Compaction Test
Residential Building Site @
128 Josey Williams Rd
Erwin, NC 28339
Weaver Homes, Contractor

Dear Sir/Madam,

I made an onsite visit to the above referenced residential building site on April 11, 2022. The purpose of the visit was to do soil bearing test for a slab and footing. The fill area was approximately 3' deep and filled with stone screenings. The material and compaction used was adequate and I used a hand held Penotrometer at several locations and got consistant readings of the Code approved Presumptive bearing pressure of 2000 psf. The compacted fill material will support the live and dead loads per the NC State Residential Building Code, 2018,ed. for a monolithic Slab.

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

Sincerely,

Robert J. Bracken

Robert J. Bracken, PE



