RJB, P.E., P.A.

C-0269

ROBERT J. BRACKEN ENGINEER + SURVEYOR

3768 Carbonton Road • Sanford, North Carolina 27330

January 21, 2020

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

> REF: Compaction Inspection on Porch 1752 Rosser Pittman Rd Broadway, NC 27505 John Johnson, Contractor

Dear Sir/Madam,

I made an onsite visit to the above referenced residential building site on January 20, 2020. The purpose of the visit was to do bearing test on the fill that was placed at the front porch. The fill material was #57 stone and was approximately 4 feet deep. I ran several test using the hand held penotrometer and got consistant readings of the allowable presumptive bearing capacity of 2000 psf or better. The porch will support the live and dead loads per the NC State Residential Building Code, 2018,ed.

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

Sincerely,

Robert J. Bracken, PE

-7291

J. BRAC