



May 29, 2025

Brendan Koslowsky
brendan.koslowsky@wrbc.com

Re: Evaluation of Foundation Bearing Conditions
2464 Baptist Grove Road
Fuquay, North Carolina
GeoTechnologies Project No. 1-25-pending

All:

GeoTechnologies, Inc. has completed the authorized footing inspection for the residential structure under construction at 2464 Baptist Grove Road in Fuquay, North Carolina. Our evaluation of the exposed soils consisted of probing the soils with a 1/2-inch diameter steel probe rod and performing hand auger borings. The footings were excavated to bear at depths of 0 to 6 feet below plan grade due to the presence of old fill. The areas of repair were backfilled with #67 stone. The results of our evaluation indicate that the exposed subgrades within the footings will provide the 2,000 psf bearing capacity required for the proposed construction.

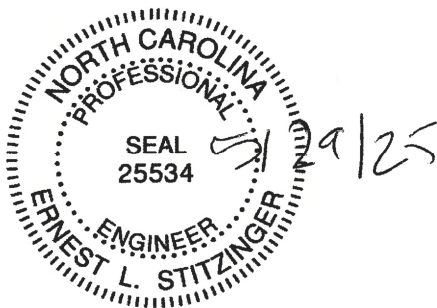
As requested, GeoTechnologies observed that the excavation was per the approved plan, to include the footing dimensions, concrete depth, rebar and frost line depth.

GeoTechnologies, Inc. appreciates the opportunity to provide you with our services during this phase of the project. Please contact us if you should have questions regarding this information or if we may be of further assistance.

Sincerely,

GeoTechnologies, Inc.

Ernest L. Stitzinger, P.E.
NC Registration No. 25534



Harnett County Inspections Department

3RD PARTY INSPECTION FORM

RECORD OF THE INSPECTION OF A **COMPONENT OR ELEMENT** BY A NC LICENSED ARCHITECT OR ENGINEER

Project Information:

Residential Single Family Project:	Y	Commercial Project:	N
Code Enforcement Project No.:		Permit No.:	SFD 2501-0099
Project Name:	2464 Baptist Grove Road	Owner:	Brendan Koslowsky
Project Address:	2464 Baptist Grove Road	Suite No.:	
Date Inspected:	5/19/25	Contractor Name:	Brendan Koslowsky
Component Inspected:	footing soils/foundation plan		

Responsible Licensed NC Architect or NC Engineer

Name: Ernie Stitzinger
Firm Name: GeoTechnologies, Inc
Phone No.: Office 919 954 1514 Mobile 919 815 8270
Email Address: estitzinger@geotechpa.com
Mailing Address: 3200 Wellington Ct, Suite 108 Raleigh/NC 27615

APPLICABLE CODE SECTION:

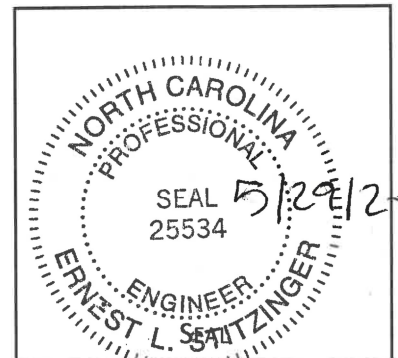
2018 NCBC = 2018 NC Building Code; 2018 NCRC = 2018 NC Residential Code

Describe Element/Component/Type of Inspection: *

RBC SECTION 403
FOOTINGS/PLAN/
REBAR

*(subgrade form/letter may also be required) Attestation/Signature:

By signing below, I certify that the component and/or element of the building as identified on this form has been inspected by me or someone under my direct supervision per subsection (b2) of NC G.S. 153A-352 and is in compliance with the Code or other proposal of the architect or engineer for the project. This inspection is in compliance with all of the requirements of the above referenced Code. Attach any additional documents if needed.



LICENSED ARCHITECT OR ENGINEER

Inspection Department disclaimer: