



Geotechnical and Construction Materials Testing Services

February 28, 2025

RiverWild Homes, LLC
114 W. Main Street, Suite 102
Clayton, North Carolina 27520

Reference: Evaluation of Foundation Bearing Conditions
3 Stewart Farm
Benson, North Carolina
Project No. 1-25-0154-EA

Gentlemen:

GeoTechnologies, Inc. has completed the authorized footing inspection for the residential structure at Lot 3 Stewart Farm in Benson, 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 from 0 to 24 inches below plan grade and backfilled with clean stone as needed. 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.

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 ☐ N

Commercial Project: ☐ Y ☒ N

Code Enforcement Project No.:

Permit No.: SFD2501-0033

Project Name: 3 Stewart Farm

Owner: Riverwild

Project Address: 3963 Baileys Cross Rd.

Suite No.:

Date Inspected: 2/28/25

Contractor Name: Riverwild

Component Inspected: Futility Subgrade / plan

Responsible Licensed NC Architect or NC Engineer

Name: Ernie Stitzinger

Firm Name: GeoTech Inc. LLC

Phone No.: Office 919 954 1514

Mobile 919 815 8270

Email Address: estitzinger@geotechpa.com

Mailing Address: 3200 Wellington Ct., Suite 108 Ral., NC 27605

APPLICABLE CODE SECTION:

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

Describe Element/Component/Type of Inspection: *

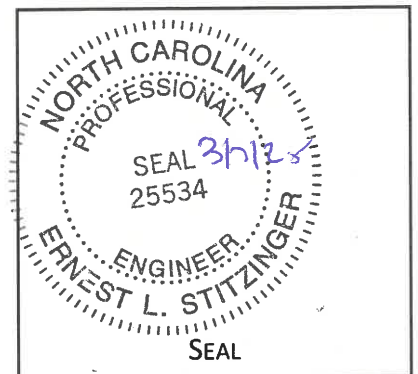
2403

futility (plan) frost depth dimensions

*(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: