

June 21, 2025

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

Reference:

Evaluation of Foundation Bearing Conditions

12 Alton Fields

Dunn County, North Carolina Project No. 1-25-0571-EA

Gentlemen:

GeoTechnologies, Inc. has completed the authorized footing inspection for the residential structure at Lot 12 Alton Fields, 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 at or near plan depth with extra concrete placed in isolated over excavation. 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

3200 Wellington Ct., Ste. 108 • Raleigh, NC 27615 • Phone 919-954-1514 • Fax 919-954-1428 • www.geotechpa.com • License No. C-0894

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: Code

Commercial Project:

N

Enforcement Project No.:

Permit No.: SFD2505-0074

Project Name: 12 Alton Fields

Owner: RiverWild

Project Address: 12 Sundrops Trail

Suite No.:

Date Inspected: 6/20/25

Contractor Name: RiverWild

Component Inspected: footing

excavation Responsible Licensed NC Architect or NC Engineer

Name: Ernest L. Stitzinger

Firm Name: GeoTechnologies

Phone No.: Office 919 9541514

919 8158270 Mobile

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: *

2018 NCBC/footing/soil bearing/concrete depths/frost depth

*(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: