

DESIGN PROFESSIONAL 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: SFD2401-0032
Project Name: Residential Building and Garage	Owner:
Project Address: 1621 Matthews Mill Pond Road, Angier, NC	Suite No: N/A
Date Inspected: 06/05/24	Contractor Name: Mabus Farm and General Contracting
Component Inspected: Foundation	

Responsible Licensed NC Architect or NC Engineer

Name:	T. Patrick Shillington		
Firm Name:	E2S		
Phone Numbers:	Office: 919-781-7798	Mobile: 919-539-8582	
Email Address:	e2s@bellsouth.net		
Mailing Address:	3008 Anderson Dr., Suite 102, Raleigh, NC 27609		

APPLICABLE CODE: 2018 NCRC

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

Describe Element/Component/Type of Inspection: *

Footing projection observations

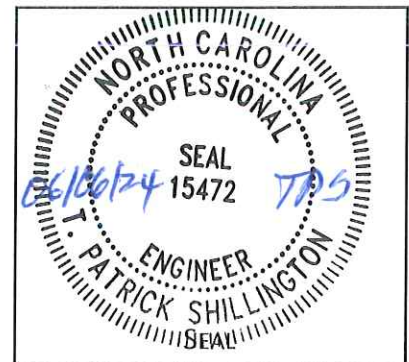
*(subgrade form/letter may also be required)

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 approved plans & specifications for the project. This inspection is in compliance with all of the requirements of the above referenced code. Attach any additional documents if needed.

T. Patrick Shillington

Licensed Architect or Engineer



Inspection Department disclaimer:

Upon the receipt of a signed written document as required under subsection (a) of Article 160A-413.5., Code Enforcement shall be discharged and released from any liabilities, duties and responsibilities imposed by this article or in common law from any claim arising out of or attributed to the component or element in the construction of the building for which the signed written document was submitted. Be aware that this inspection will be noted in all inspection records including the Certificate of Occupancy or Certificate of Compliance. This inspection does not address any local ordinances or zoning requirements.



ENGINEERING & ENVIRONMENTAL SCIENCE COMPANY

3008 ANDERSON DRIVE, SUITE 102

RALEIGH, NC 27609

(919) 781-7798

June 6, 2024

Mr. Jon Woosley
Mabus Farm and General Contracting

RE: Foundation Observations
Residential Building
1621 Matthews Mill Pond Road
Angier, NC

Dear Mr. Woosley:

On June 5, 2024, a Professional Engineer observed the foundation projections for the above referenced site.

For the determination of the projection of the footings horizontally from the block walls, probing with a 3/8" diameter rod was conducted along each site of the walls. Also, at several locations along the walls having fill placement, pits were excavated to the top of the footings. The pits were conducted to verify the results indicated by the rod probing.

The continuous footings had projections more than the 2-inch minimum requirement, and maximum projections did not exceed the footing thickness. Footing projections meet the NC 2018 Residential Building Code.

We appreciate serving you on this project. Please contact us if you have any questions or concerns.

Sincerely,


T. Patrick Shillington, P. E.
President

