

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: Yes	Commercial Project: No
Code Enforcement Project No: -----	Permit No: SFD2508-0035
Project Name: Briarwood Bluff Lot 22	Owner: Smith Douglas Homes
Project Address: 105 Pine Vista Way, Sanford, NC	Suite No:
Date Inspected: 8/26/25	Contractor Name: Smith Douglas Homes
Component Inspected: Footing, slab	

Responsible Licensed NC Architect or NC Engineer

Name:	Alex Mueller, PE
Firm Name:	TM Engineering, Inc.
Phone Numbers:	Office: 919-468-2545 Mobile:
Email Address:	alexm@tmengineering.org
Mailing Address:	103 Hiawatha Ct, Cary NC 27513

APPLICABLE CODE: 2018 NCRC: Sections R403.1.1, R403.1.5

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

Describe Element/Component/Type of Inspection: *

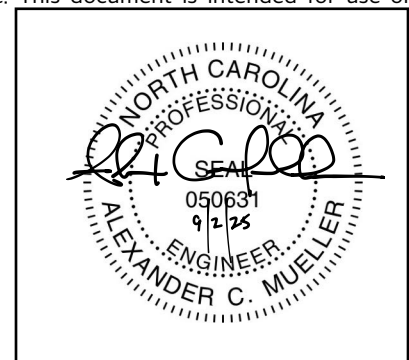
3rd party inspection of layout and dimensions, vapor barrier, insulation per town approved onsite plans per applicable 2018 NCRC. Porch included.

*(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 G.S. 160D-11-6 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. Minor cracking is common in construction and may result from factors such as temperature changes, concrete shrinkage, moisture variation, settlement, or construction practices. This form does not imply any warrantee or performance guarantee. This document is intended for use only by the client or its authorized representatives with written consent.

Alexander C. Mueller 9/2/25
Licensed Architect or Engineer Date



Inspection Department disclaimer:

Upon the receipt of a signed written document as required by G.S. 160D-11-6, 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.