

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: SFD2010-0018
Project Name: New Residential	Owner:
Project Address: 861 Mann Rd Coats, NC	Suite No:
Date Inspected: 10/2/2025	Contractor Name: Signature Home Builders
Component Inspected: Slab	

Responsible Licensed NC Architect or NC Engineer

Name:	Scott G. Dowell, PE
Firm Name:	OTG Consulting, PLLC
Phone Numbers:	Office: 336-414-1179 Mobile:
Email Address:	otgconsulting37@gmail.com
Mailing Address:	PO Box 1958, King, NC 27021

APPLICABLE CODE: 2018 NCRC

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

Describe Element/Component/Type of Inspection: *

Verified the compaction of the slab subgrade support. Soils are capable of supporting 2,000 psf. Vapor barrier installed properly. Slab subgrade met requirements of NCRC 2018

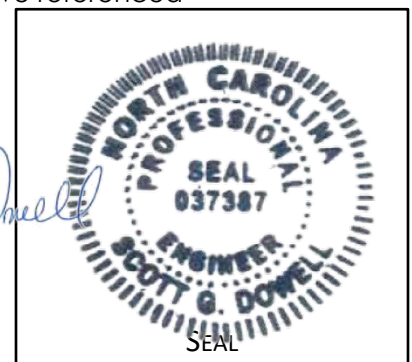
*(subgrade form/letter may also be required)

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.

Scott G. Dowell, PE 037387

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.