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: N	Commercial Project: Y 👂
Code Enforcement Project No:	Permit No: SFD2404-0014
Project Name: New Residential	Owner:
Project Address: 174 Jones Creek Lane	Suite No:
Lillington, NC	
Date Inspected: July 17, 2024	Contractor Name: Signature Home Builders
Component Inspected: Footing, Foundation	1

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 dimensions met the approved plans. Soils met required bearing pressure of 2,000 psf. Foundation met NCRC 2018 requirements. Footings were undercut 8-16 inches at back of house and filled with 57 stone due to water intrusion. Footings as constructed meet required bearing.

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.

^{*(}subgrade form/letter may also be required)