

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: <input checked="" type="radio"/> Y <input type="radio"/> N	Commercial Project: <input type="radio"/> Y <input checked="" type="radio"/> N
Code Enforcement Project No:	Permit No: SFD2411-0031
Project Name: New Single Family Dwelling	Owner: Donald Mangum
Project Address: 4885 Titan Roberts Rd. Erwin, NC	Suite No:
Date Inspected: 2-7-25	Contractor Name: Donald Mangum
Component Inspected: Footings	

Responsible Licensed NC Architect or NC Engineer

Name:	Mark E. Jones, PE
Firm Name:	
Phone Numbers:	Office: Mobile: 919-395-5618
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APPLICABLE CODE: 2018 NCRC

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

Describe Element/Component/Type of Inspection: * Footings for a new single family dwelling were inspected sizes, location, soil bearing (min. 2000 psf), and clean of debris. The contractor had to over excavate 48"-60" in several areas to achieve adequate soil bearing. The over excavations were filled with stone. Also, at the right of the front porch, a large stump was encountered that would have required a large and impractical excavation. A grade beam was designed to traverse the area consisting of 4-#5 rebar and extending 10' in each direction. All footings met the requirements of the 2018 NCRC and were approved for **Attestation/Signature:** concrete placement.

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.

Mark E. Jones

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.