



ET ENGINEERING, P.A.
GEOTECHNICAL & ENVIRONMENTAL ENGINEERS

P.O. Box 24487, Winston-Salem, NC 27114-4487 (336)414-7011

PROJECT: 1683 Josey Williams Rd. **JOB NUMBER:** 22-105
LOCATION: Erwin, NC **REPORT DATE:** 4/29/2022
CONTRACTOR: McGee Brothers-Schumacher **COMMENTS:**

STREET ADDRESS: 1683 Josey Williams Rd. **LOT NO:**
PERMIT NO.: SFD2110-0084

**Summaries of Engineering Services performed, including Field Test Data.
Location, Elevations and Depths are estimated.**

SUMMARY:

Arrived on site as requested by the contractor to perform a third party check on a conventional footings at the above referenced site. The design bearing capacity is 2000 psf. The footing was probed and found to be capable of supporting an allowable soil bearing capacity of 2000 psf. Footing areas are free of any loose dirt and cleared of all organic material. The footings measured a minimum of 24" wide and 8" concrete depth and well below the 12" frost line depth. All interior piers were as per plan drawings. This work was performed in accordance with accepted engineering practices as required by the 2018 North Carolina Residential Building Code. This area was approved for the placement of 3000 psi concrete.



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APPENDIX G

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="checkbox"/> Y <input type="checkbox"/> N	Commercial Project:	<input type="checkbox"/> Y <input type="checkbox"/> N
Code Enforcement Project No:		Permit #:	SFD2110-0084
Project Name:	1683 Josey Williams Rd.	Owner:	
Project Address:	1683 Josey Williams Rd.	Suite No:	
Date Inspected:	4/29/22	Contractor Name:	McGee Brothers-Schumacher
Component Inspected: 3rd Party conventional Footings			

Responsible Licensed NC Architect or NC Engineer

Name:	John M. Riley, P.E.		
Firm Name:	ET Engineering		
Phone Numbers:	Office:	Mobile: 336-414-7011	
Email Address:	Jriley1951@att.net		

APPLICABLE CODE: 2018 NCRC
 2018 NCBC = 2018 NC building Code: 2018 NCRC = 2018 NC Residential Code

Describe Element/Component/Type of Inspection:* **3rd Party conventional footings**

*(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 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.

Licensed Architect or Engineer



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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 the 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.