

AA TAKLA ENGINEERING, PLLC
Consulting. Design. Efficiency.

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NC Firm License No. P-1446
418 Vivaldi Dr. Durham, NC 27712

Project: Lot # 50 Cotton Farm.
Location: Furqan - Varina
Date: 2/20/24
Company: _____
Care Of: Salas



As requested, A. Takla visited the site and observed the footings of the proposed house and found adequate. Due to encountering loose sand trenches were overexcavated down to 2000 pcf soils, backfilled w/ fabric and stone. 2#4 rebar & 10" concrete for all exterior footings.

O.K To pour

Limitations of Inspection: Services provided are in accordance with the standard of practice for structural engineering and within the limits imposed by scope, schedule and budget. The determinations contained in this report are based on conditions observed at the time of the evaluation. No guarantees or warranties, expressed or implied, under this Agreement or otherwise, shall be construed in connection with services provided. Sequencing, shoring, means and methods of construction are considered beyond the scope of this report.

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="radio"/> Y <input type="radio"/> N	Commercial Project: <input type="radio"/> Y <input checked="" type="radio"/> N
Code Enforcement Project No:	Permit No:
Project Name: <u>Lot #56 Cotton Farm</u>	Owner: <u>Fuquay-Varina</u>
Project Address:	Site No:
Date Inspected: <u>2/20/24</u>	Contractor Name:
Component Inspected: <u>Footings</u>	

Responsible Licensed NC Architect or NC Engineer

Name:	<u>ATEFA TAKLA</u>		
Firm Name:	<u>AA Takla Engineering</u>		
Phone Numbers:	Office:	Mobile:	<u>(919) 358-1758</u>
Email Address:	<u>atef.a.takla@gmail.com</u>		
Mailing Address:	<u>418 VIVALDI DR, Durham</u>		

APPLICABLE CODE: R 403

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

Describe Element/Component/Type of Inspection: *

Footings (Trenches are per plan sizes/depth w/ #2 rebar engineering Footings w/ fabric and #5 stone) with 2000 pcf.

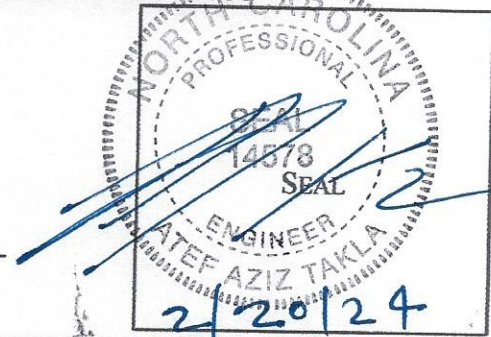
*(subgrade form/letter may also be required)

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



Inspection Department disclaimer:

Upon the receipt of a signed written document as required under subsection (a) of G.S. 160D-11-1, 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.