

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: Y	Commercial Project: N
Code Enforcement Project No:	Permit No: SFD-2303-0018
Project Name:	Owner:
Project Address: Lot 101 Serenity (166 Retreat Dr. Fuquay-Varina, NC)	Suite No:
Date Inspected: 3/30/2023	Contractor Name: Garman Homes
Component Inspected: Mono-Slab	

Responsible Licensed NC Architect or NC Engineer

Name:	Reviewing Engineer: Maxwell C. Danskin, PE
Firm Name:	JDS Consulting, PLLC (NC Firm License No. P-0961)
Phone Numbers:	Office: (919)480-1075 Mobile:
Email Address:	field@jdsconsulting.net
Mailing Address:	8600-D Jersey Ct. Raleigh, NC 27617

APPLICABLE CODE:

2018 NCRC

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

Describe Element/Component/Type of Inspection: *

3rd Party Monolithic Slab Inspection

- Perimeter footings are sized (width, depth, and length) and installed per plan.
- Thickened slabs are sized (width, depth, and length) and located per plan.
- Slab thickness meets the minimum requirements.
- Vapor barrier has been properly installed.
- Lug /point load footings are sized (width, depth, and length) and located per plan.
- Perimeter insulation has not been installed.
- Footings are clean and free of organic material and excessive moisture.
- Soil bearing capacity was tested and approved by JDS Consulting.

NOTE: BASED ON THE INFO PROVIDED SLAB INSULATION IS NOT REQUIRED.

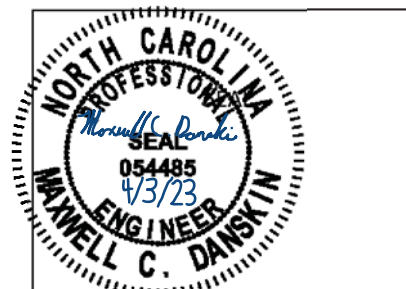
*(subgrade form/letter may also be required)

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.

Reviewing Engineer: Maxwell C. Danskin, PE

Licensed Architect or Engineer



Inspection Department Disclaimer:

Upon the receipt of a signed written document as required under subsection (a) of Article 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.