Harnett County Inspections Department

3RD PARTY 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 N Commercial Project: Y

Code Enforcement Project No.: Permit No.: SFD2104-0032

Project Name: 2184 Wire Road Owner: Hopkins Drucilla Todd

Project Address: 2184 Wire Road, Bunnlevel Suite No.:

Date Inspected: 06/26/2023 Contractor Name: Schumacher Homes of NC INC

Component Inspected: Basement Slab (prior to concrete placement)

Responsible Licensed NC Architect or NC Engineer

Name: W. Shawn Sullivan, P.E.

Firm Name: GTA Associates, Inc

Phone No.: Office 984-200-2104 Mobile 984-500-6192

Email Address: Shawnsullivan@gtaeng.com

Mailing Address: 530 Hinton Pond Road, Suite 104, Knightdale, North Carolina 27545

APPLICABLE CODE SECTION:

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

Describe Element/Component/Type of Inspection: *

basement slab stone subbase, vapor barrier, reinforcing steel, pier footing/thickened slab excavations (see attached report)

*(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 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.

SEAL OGSGE

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.

GTA Associates, Inc. Geotechnical and Environmental Consultants www.gtaeng.com

Residential Lot Report

530 Hinton Pond Road, Suite 104 Knightdale, NC 27545 (984) 200-2104

Project Name:	2184 Wire Ro	ad		Date: 6	26	$\frac{5}{2023}$ GT.	A Rep: Stephen M	ontgomery
Project No.:	201253x093	Client: McG	ee Brothers		We	eather: Sunny	Temperature	: 90 °F
Location of W	/ork:							
2184 Wire 1	Road, Bunnleve	el, North Ca	rolina					
Plans Referer	nced:							
Foundation	Plan available i	n job box o	n-site					
Description o	f Work:							
-2184 Wire	Road (Permit N	No.: SFD210	04-0032)					
GTA representative arrived on-site, as requested, to observe slab preparations for the basement slab. Please see the above physical site address and building permit number for the lot observed on this date.								
Based on GTA visual observations on this date, the basement pier footings/thickened slab areas (dimensions, general locations) at the referenced lot have been prepared in general accordance with the approved project drawings.								
Also, GTA observed reinforcing steel for the referenced basement slab. Based on GTA visual observations, the correct number of the proper sized reinforcing steel bars were present, and appeared to be positioned within acceptable tolerances.								
Additionally, GTA observed a 6 Mil vapor barrier had been placed for the basement slab area. The vapor barrier placement appeared to have been installed in general compliance with the project drawings.								
Based on the results of GTA visual observations performed on this date, the basement slab preparations observed, were in conformance with the 2018 North Carolina Residential Code and approved construction drawings.								
Remarks/Deficiencies/Failing Tests:								
						Por	rtal-to-Portal Time:	2.5
Nuclear Gauge	e: 🔲 Soil	☐ Asphalt	✓ None			roi	Mileage:	100
Attachments:	Location Sketch Material Tickets Other DPI	Form	Photos Subgrade Preparation Re			ield Density on Observation Report	Concrete Test	: Report
	preliminary and is prove visit was performed.					GTA Reviewer:	Shawn Su	ellivan