

# 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: <b>Yes</b>	Commercial Project: <b>No</b>
Code Enforcement Project No: -----	Permit No: <b>SFD2408-0078</b>
Project Name: <b>McKay Place Lot 44</b>	Owner: <b>DR Horton</b>
Project Address: <b>57 Black Creek Drive, Lillington, NC</b>	Suite No:
Date Inspected: <b>3/11/25</b>	Contractor Name: <b>DR Horton</b>
Component Inspected: <b>Foundation projection</b>	

## Responsible Licensed NC Architect or NC Engineer

Name:	<b>Alex Mueller, PE</b>		
Firm Name:	<b>TM Engineering, Inc.</b>		
Phone Numbers:	<b>Office: 919-468-2545</b>	Mobile:	
Email Address:	<b>alexm@tmengineering.org</b>		
Mailing Address:	<b>103 Hiawatha Ct, Cary NC 27513</b>		

### APPLICABLE CODE: 2018 NCRC

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

Describe Element/Component/Type of Inspection: \*

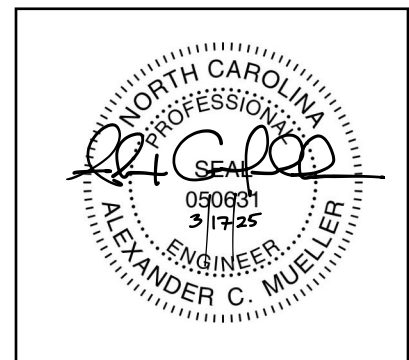
3rd party inspection of layout and dimensions per town approved onsite plans per applicable 2018 NCRC. See attached TME letter for primary and specific language and details regarding TME services.

\*(subgrade form/letter may also be required)

## Attestation/Signature:

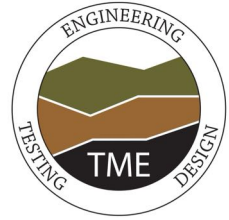
By signing below, I certify that the component and/or element of the building as identified on this form has been inspected by me or someone under my direct supervision per G.S. 160D-11-6 and is in compliance with the Code or other proposal of the architect or engineer for the project. This inspection is in compliance with all of the requirements of the above referenced code. Attach any additional documents if needed.

Alexander C. Mueller 3/17/25  
Licensed Architect or Engineer Date



## 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 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.



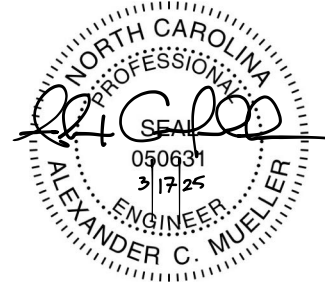
## REPORT

TO: DR Horton

FROM: A. Mueller, TME

PROJECT: McKay Place Lot 44

DATE: March 11, 2025



TM Engineering, Inc. (TME) has visited the above referenced site, as requested, to perform Third Party Foundation Projection Inspection. TME observed perimeter wall projection, interior pier size and placement, and mortar joints to be in general accordance with approved plan design and specifications.

It should be noted that minor cracking commonly occurs in construction for various reasons, including but not limited to, temperature fluctuations relative to expansion and contraction of materials concrete shrinkage, changes in moisture content, improper construction and normal settlement. No warranty is implied for such items by this report. In all cases the contractor is solely responsible for the direction and quality of work, adherence to the plans and specifications and scheduling testing services. Only the client or its designated representatives with written consent may use this document.

