

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 type="radio"/> N |
| Code Enforcement Project No: | Permit No: SFD2412-0020 |
| Project Name: Mason Ridge 16 | Owner: DR Horton |
| Project Address: 145 Fair Child Rd. | Suite No: |
| Date Inspected: 5-14-25 | Contractor Name: |
| Component Inspected: Foundation | |

Responsible Licensed NC Architect or NC Engineer

| | |
|------------------|--------------------------------|
| Name: | Bryant Mueller |
| Firm Name: | TM Engineering, Inc. |
| Phone Numbers: | Office: 919-468-2545 Mobile: |
| Email Address: | Bryantm@tmengineering.org |
| Mailing Address: | 103 Hiawatha Ct. Cary NC 27513 |

APPLICABLE CODE:

2018 NCRC sections R403.1.1, R403.1.4, & R403.1.5

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

Describe Element/Component/Type of Inspection: *

Third party inspection of foundation per approved onsite plans per applicable 2108 NCRC

Please see attached letter for site specific details and primary language regarding TME services. Porch and deck included.

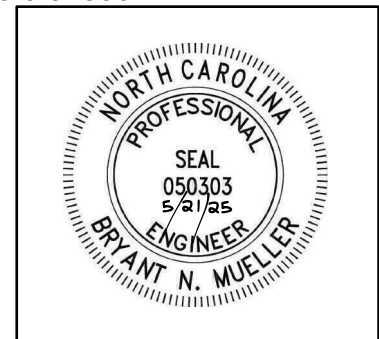
*(subgrade form/letter may also be required)

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.

REPORT

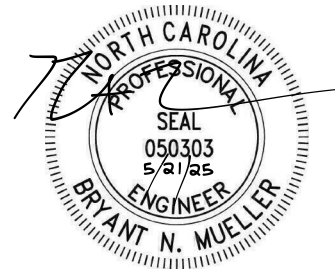
TO: Mason Ridge 16

FROM: TME

JVB

PROJECT: DR Horton

DATE: May 14, 2025



TME arrived as requested to perform Third Party Foundation Projection Inspection. Observed perimeter wall projection and interior pier size and placement to be per plan. Mortar joints consistent 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 letter.

