

RJB, P.E., P.A.

C-0269

ROBERT J. BRACKEN
ENGINEER + SURVEYOR

3768 Caribonton Road • Sanford, North Carolina 27330

November 2, 2021

Harnett County Inspections
P.O. Box 65
Lillington, NC 27546

REF: Pier/ Footing Inspection
Chase Banker, Res.
6075 McDougald Rd
Lillington, NC 27546
Michael Gannon, Contractor
Permit# SFD 2008-0058

Dear Sir/ Madam,

I made an onsite visit to the residence referenced above on November 1, 2021. The purpose of the visit was to examine four Footing with Piers. The 16"x16" piers were not placed in the middle 1/3 of the 24"x24" x 10" Footing. There was adequate Projection on the short side of the footings.

Because of the size and depth of the footings and the size of the piers and with the small amount of loading, I have no problem approving the four Pier/Footings as built.

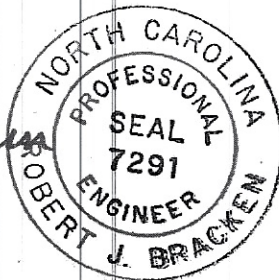
The Piers/ Footings will support the required loading as specified in the North Carolina State Residential Building Code. 2018,ed.

If you have any questions please feel free to call me at 919-774-6074.

Sincerely,



Robert J. Bracken, PE



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"/> N	Commercial Project: Y <input checked="" type="radio"/> N
Code Enforcement Project No:	Permit No: SFD 2008-0058
Project Name: Banker Residence	Owner: Chase Banker
Project Address: 6075 McDougald Rd, Lillington, NC 27546	Suite No:
Date Inspected: Nov 1, 2021	Contractor Name: Michael Gannon
Component Inspected: Pier & Footing Placement	

Responsible Licensed NC Architect or NC Engineer

Name:	Robert J Bracken, PE
Firm Name:	RJB, PE, PA
Phone Numbers:	Office: 919-774-6074 Mobile: 919-770-0809
Email Address:	bjbracken@windstream.net
Mailing Address:	3768 Carbonton Rd, Sanford, NC 27330

APPLICABLE CODE: 2018 NCRC

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

Describe Element/Component/Type of Inspection: *

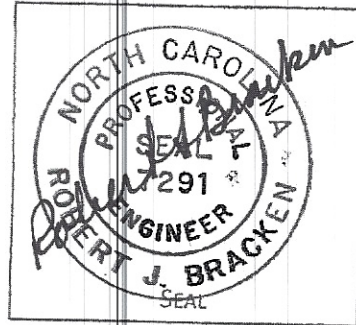
See Attached Letter

*(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.

Robert J Bracken, PE
Licensed Architect or Engineer 11/2/2021



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.