

ORIGINAL INVOICE

4048

**ROBERT J. BRACKEN, P.E.**

3768 CARBONTON RD.  
SANFORD, N.C. 27330  
TELEPHONE (919) 774-6074  
BJBRACKEN@WINDSTREAM.NET

Chuck Smith Construction

133 Glass Dr

Sanford, NC 27330

SERVICES RENDERED THRU \_\_\_\_\_

PROJECT NO. 18521

INVOICE DATE 11/16/2021

**ALL ACCOUNTS DUE IN 30 DAYS.**

PLEASE DETACH AND MAIL TOP PORTION WITH YOUR REMITTANCE.

Engineering Letter for Lack of Projection

Ref: Chambers Residence

Cameron, NC 28326

AMOUNT DUE \$300.00

**ROBERT J. BRACKEN, P.E.**, SANFORD, NORTH CAROLINA 27330

An 18% annual service charge will be added to all accounts not paid within 30 days of invoice date.

RJB, P.E., P.A.

C-0269

ROBERT J. BRACKEN  
ENGINEER + SURVEYOR

3768 Caribnton Road • Sanford, North Carolina 27330

November 15, 2021

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

REF: Structural Inspection Pier Projection  
Tifane & Randy Chambers  
200 Gilchrist Rd  
Cameron, NC 28326  
Chuck Smith, Contractor

Dear Sir/Madam:

I made an onsite visit to the above referenced Residential site during November . 2021.. The purpose of the visit was to examine the reported lack of projection on piers and the front foundation wall. Although the actual projections did not meet code requirement, there was some projection at all of the piers and wall. I recommended that the Contractor place additional concrete at the footings with the inadequate projection to provide lateral support at these areas. With the placement of the concrete completed, I approve the piers & footings.

The piers & footings will support the live and dead loads as specified in the North Carolina Residential Building Code, 2018,ed.

If you have any questions, please feel free to contact me @ 919-774-6074.

Sincerely,

*Robert J. Bracken*  
Robert J. Bracken, PE

RJB:jeb



# 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 type="radio"/> N	Commercial Project: <input checked="" type="radio"/> Y
Code Enforcement Project No:	Permit No:
Project Name: <b>Residence for Tifane &amp; Randy Chambers</b>	Owner: <b>Tifane &amp; Randy Chambers</b>
Project Address: <b>200 Gilchrist Rd, Cameron, NC 28326</b>	Suite No:
Date Inspected: <b>Nov 15, 2021</b>	Contractor Name: <b>Chuck Smith</b>
Component Inspected: <b>Pier / Footing</b>	

**Responsible Licensed NC Architect or NC Engineer**

Name:	Robert J Bracken		
Firm Name:	RJB, PE, PA		
Phone Numbers:	Office: 919-774-6074	Mobile: 919-770-0809	
Email Address:	bjbracken@windstream.net		
Mailing Address:	3768 Caribnton 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: \*

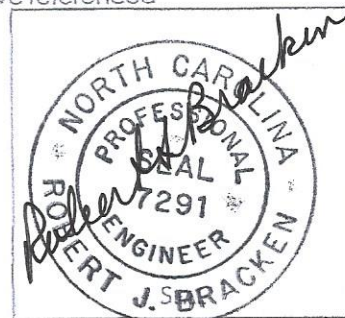
( See Attached Letter )

\*(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      11/15/2021



11/16/2021

**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.