

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: Y <input checked="" type="radio"/> N
Code Enforcement Project No:	Permit No: ERES2408-0002
Project Name: Lloyd residential solar	Owner: Leigh Lloyd
Project Address: 554 Lambert Ln Fuquay-Varina, NC 27526	Suite No:
Date Inspected: 10.11.2024	Contractor Name: Cate Associates Inc. dba Yes Solar Solutions
Component Inspected: Structural inspection of residential roof mounted solar install	

Responsible Licensed NC Architect or NC Engineer

Name:	Ron Bittler, PE
Firm Name:	RB Engineering, Inc.
Phone Numbers:	Office: 919.677.9662 Mobile: 919.280.2695
Email Address:	rbittler@rbengineering.com
Mailing Address:	168 Quade Drive Cary, NC 27513

APPLICABLE CODE:

2018 NCRC

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

Describe Element/Component/Type of Inspection: *
Structural inspection of residential roof mounted solar install

1. The PV Equipment's structural installation has been designed and inspected
2. The equipment will not create a negative impact on the building's structural design, including any additional loads imposed (dead, snow, wind)
3. The installation is in compliance with the 2018 North Carolina Residential Code

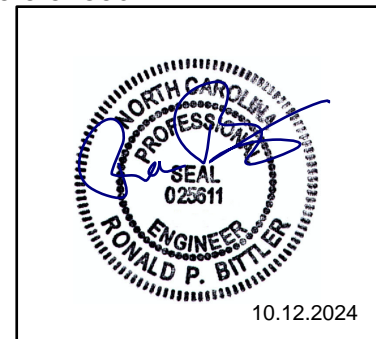
*(subgrade form/letter may also be required)

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.

Ron Bittler, PE (NC #25611)

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.