



LEADING THE WAY  
Structural Engineering Firm  
NC License No. C-2499

168 Quade Drive  
Cary, North Carolina 27513  
www.rbengineering.com

Phone: 919-677-9662 / Cell: 919-280-2695 / Fax: 919-677-9663

E-mail: [rbittler@rbengineering.com](mailto:rbittler@rbengineering.com)

Mr. Brandon Rando  
Covenant Solar Tech  
E-mail: [brandonr@covenantsolar.com](mailto:brandonr@covenantsolar.com)

October 13, 2021

Subject: Roof mounted solar panels – Davoren residence  
224 Topsail Drive  
Angier, North Carolina 27501

File No.: RB-217413

Dear Brandon:

RB Engineering, Inc. is pleased to provide the following summary structural engineering letter concerning the subject project.

- A field inspection of the installation has been performed by myself (a North Carolina registered design Professional) or a person under my direct supervision. The PV equipment's structural installation has been designed and inspected. The equipment will not create a negative impact on the building's structural design, including any additional loads imposed (dead, snow, wind) and the installation is in compliance with the North Carolina Residential Code.

Our services were provided in accordance with the standard of practice for structural engineering and within the limits imposed by scope, schedule, and budget. If you have any questions or if I can be of further assistance to you on this project, please contact me at (919) 677-9662.

Respectfully submitted,

Ron Bittler, PE  
President / Structural Engineer  
RB Engineering, Inc.



10.13.2021