



LEADING THE WAY  
Structural Engineering Firm  
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Mr. Ross Wakefield  
Covenant Solar Tech  
E-mail: [rossw@covenantsolar.com](mailto:rossw@covenantsolar.com)

December 20, 2021

Subject: Roof mounted solar panels – Hobin residence  
585 Ruth Circle  
Fuquay Varina, North Carolina 27526

File No.: RB-217646

Dear Ross:

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 2018 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.



12.20.2021