

Structural Capacity, PC

STRUCTURAL CONSULTING GROUP

North Carolina Firm License Number – C3406



February 11, 2021

Titan Solar Power NC, Inc.
525 W. Baseline Road
Mesa, AZ 85210

Re: Barrett, Kerri – TSP57028 (SCPC Project No. – 2021.26.1830)
84 Lahinch Drive
Fuquay Varina, NC 27526

Titan Solar Power NC:

At the request of Titan Solar Power NC, an agent of Structural Capacity, PC (SCPC) made a site visit to observe solar panel installation on February 10, 2021 at the above noted site. SCPC provided a structural letter, dated October 30, 2020, "SCPC Letter" detailing installation requirements to meet loading requirements in accordance to the 2018 North Carolina Residential Code.

The PV equipment structural installation has been designed and inspected. In accordance to the engineered drawings, the equipment installation will not create a negative impact on the building's structural design, including any additional load imposed (dead, snow, wind) and the installation is in compliance with the 2018 North Carolina Residential Code.

If there are any questions, feel free to contact me directly.

Structural Capacity, PC

Adrian S. Durham, PE, SE, LEED AP



**Adrian
Durham** Digitally signed
by Adrian Durham
Date: 2021.02.11
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