

Structural Capacity, PC

STRUCTURAL CONSULTING GROUP

North Carolina Firm License Number – C3406



March 16, 2021

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

Re: Tonietto, Robert – TSP57554 (SCPC Project No. – 2021.26.3460)
18 Abaco Court
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 March 11, 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: 2021.03.16 16:29:39 -0400