

# Structural Capacity, PC

STRUCTURAL CONSULTING GROUP

North Carolina Firm License Number – C3406



April 17, 2021

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

Re: Herrera, Nancy M - TSP57788 (SCPC Project No. - 2021.26.5970)  
576 Word Church Lane  
Lillington, NC 28557

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 April 13, 2021 at the above noted site. SCPC provided a structural letter, dated December 23, 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: 2021.04.17

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