

Structural Capacity, PC

STRUCTURAL CONSULTING GROUP

North Carolina Firm License Number – C3406



June 16, 2022

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

Re: Spann, Juanita – TSP120210 (SCPC Project No. – 2022.26.10770)
400 Orchard Falls Drive
Spring Lake, NC 28390

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 14, 2022, at the above noted site. SCPC provided a structural letter, dated April 11, 2022, “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

