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01/10/2022

Sunpro Solar 22171 MCH Road Mandeville, LA 70471

Project Name: Malcom Dickens

Project Address: 439 Avery Pond Dr, Fuquay Varina, NC 27526

## Solar Array Post Installation – Structural Review

Per your request, Armani Bartley, a representative of Principal Engineering performed a post install site visit at the above address on 10/21/2021. The purpose of the post installation visit was to confirm the installment of solar panels to the roof were completed as instructed by the Engineer.

Based on examination of the installment of solar panels to the existing roof, it is our conclusion that the photovoltaic array was constructed in accordance with the structural requirements and North Carolina applicable codes in our original letter dated: 06/22/2021. The framing size and spacing has been verified to match the provided information from our original review. Measures have been taken to waterproof all roof penetrations and no existing or new damage was observed.

If you have any further questions regarding this matter, please call our office at your convenience.

Henry I! DiFranco, Jr. P.E

041743 License No: C4113 Firm No: **Project Engineering** 

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