1011 N Causeway Blvd, Suite 19 ♦ Mandeville, Louisiana 70471 ♦ Phone: 985.624.5001 ♦ Fax: 985.624.5303

RE: Goundmount Installation		
Property Address:		
Property Owner:		

I have reviewed the address referenced above to determine the adequacy of the existing area supports the proposed installation of an array of solar panels in the ground.

The photovoltaic ground mount structure offered by Unirac is found to be of sufficient capacity for the design loads when installed in accordance with the drawings and calculations attached, and manufacturer's instructions. The foundation shall be installed as marked on the drawings to the depth specified in the drawing table. To the best of my professional knowledge and belief, the product and system installation will be in compliance with all state and local building codes and guidelines at the time of our review.

Evaluation Criteria:

Windspeed:

Applied Codes: ASCE **NCBC NEC**

Risk Category: II

Wind Exposure Category: Ground Snow Load: **PSF**

Footing Depth: Row Spacing:

Connection of Array to Ground:

Manufacturer:

Model:

Foundation Type:

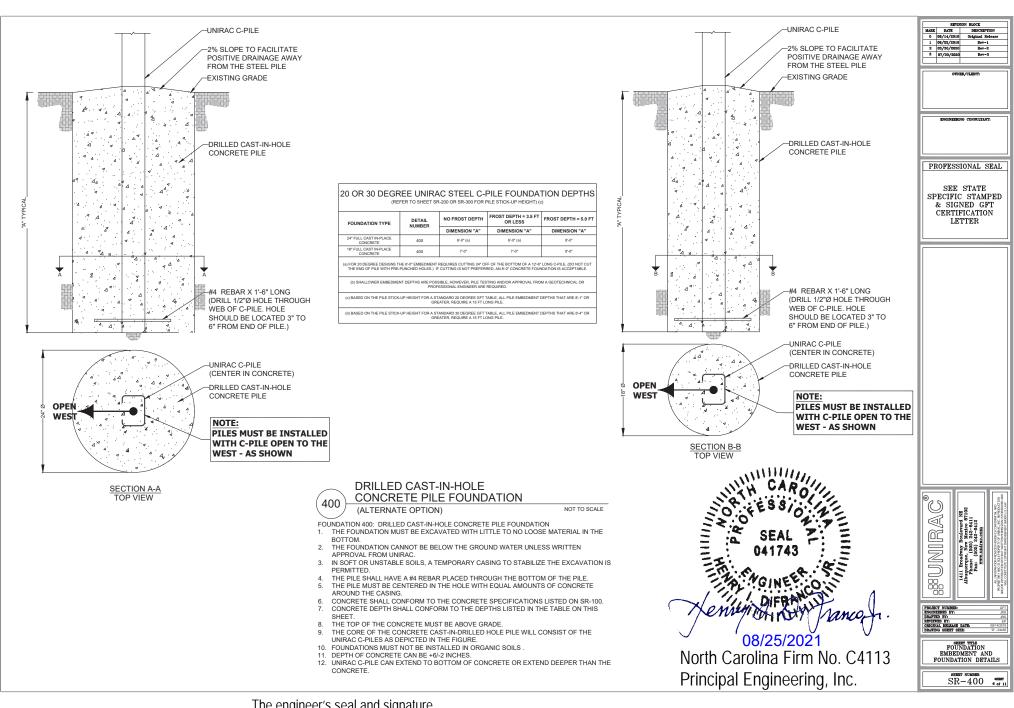


North Carolina Firm No. C4113 Principal Engineering, Inc.

Limitations

Unirac's ground mount system is to be installed per manufacturer's specifications and in accordance with accepted industry-wide safety standards. Electrical engineering is beyond our scope of the installation.

PRINCIPAL InfrastructureTM



The engineer's seal and signature on this manufacturer's drawing certifies the product for use in this project only.