

Project/Job # JB-283301-00

Installation Approval Letter

Project: Ely Residence
 1195 Micahs Way N
 Spring Lake, NC 28390

Date of Review 5/24/2022

AHJ Harnett County
 SC Office Raleigh NC



Structural Only
 NC Firm D-0427

Design Criteria:

- Applicable Codes = Structure: 2018 NCEBC (IEBC 2015); PV: 2018 NCRC/NCBC (IRC/IBC 2015), ASCE 7-10, and 2015 NDS
- Risk Category = II
- Wind Speed = 120 mph (3-s Gust - Vult), Exposure Category C, Partially/Fully Enclosed Method
- Ground Snow Load = 20 psf

To Whom It May Concern,

I have reviewed the PV installation that was specified for this project to verify that the installation was completed in conformance with the permitted plans and specifications. The review is limited to mounting hardware and the loading on the structure directly supporting the installed array(s). Site documentation (photographs) used for this review is under my responsible charge and was provided by a delegate on site whose documentation responsibilities are under my supervision.

The layout that is currently installed sufficiently complies with the code and permitted plans, and any minor structural or layout changes are also compliant with the referenced code(s).

Should you have any further questions or requirements pertaining to this project, please do not hesitate to contact me.