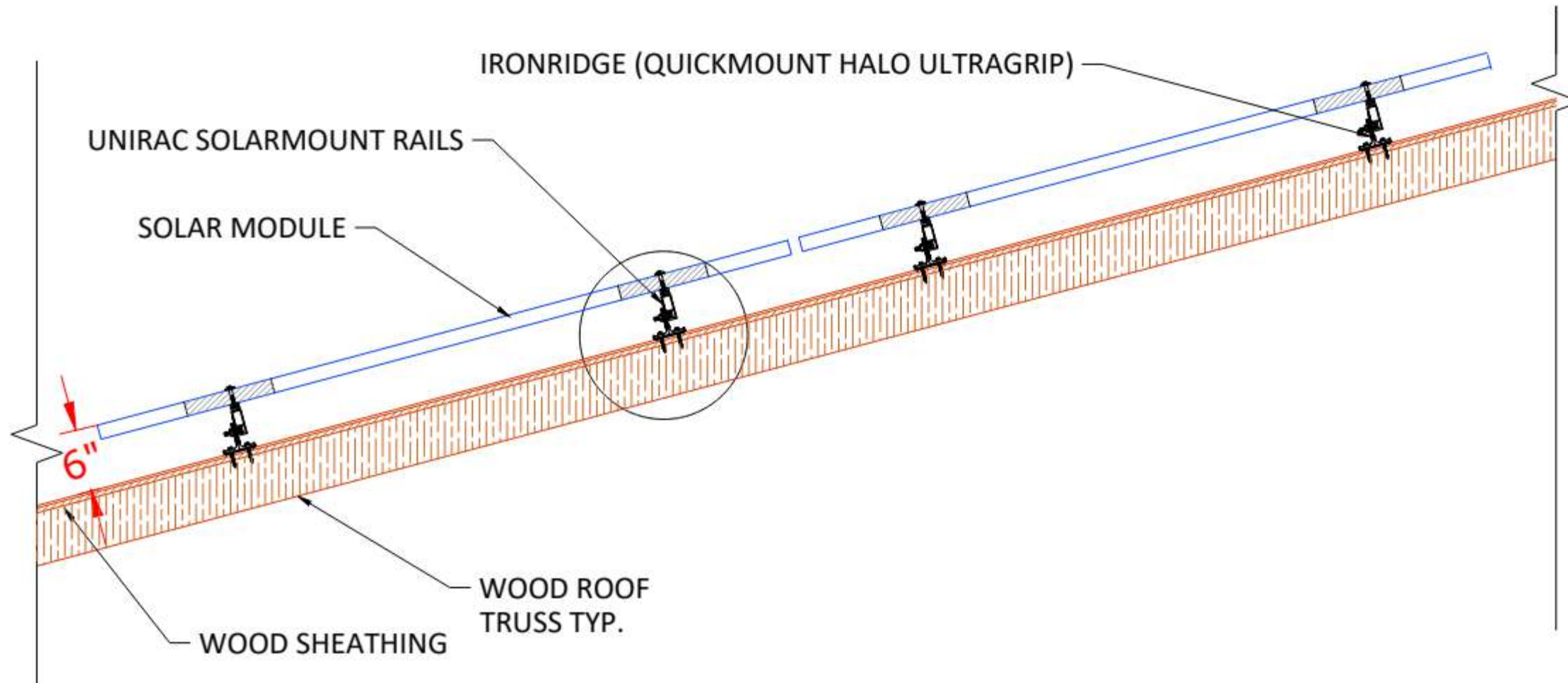
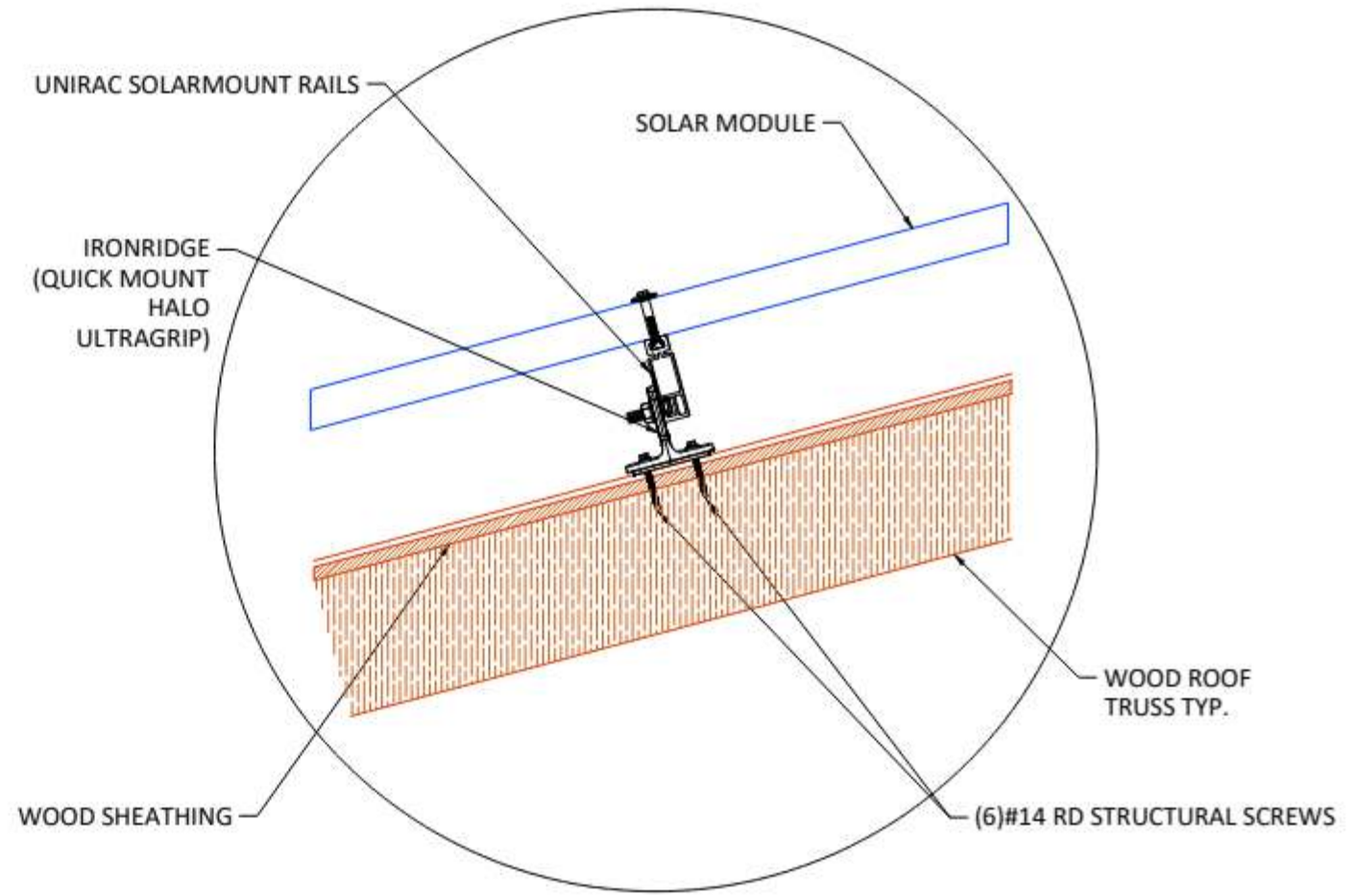


PHOTOVOLTAIC MODULE GENERAL NOTES:

1. APPLICABLE CODE: 2023 FLORIDA BUILDING CODE 8th ED. & ASCE 7-22
MINIMUM DESIGN LOADS FOR BUILDING AND OTHER STRUCTURES
2. BOLT DIAMETER AND EMBEDMENT LENGTHS ARE DESIGNED PER NDS(2012)
REQUIREMENTS. ALL BOLT CAPACITIES ARE BASED ON A DOUG-FIR#2
WOOD ROOF TRUSS AS EMBEDMENT MATERIAL.
3. ALL WIND DESIGN CRITERIA AND PARAMETERS ARE FOR HIP AND GABLE
RESIDENTIAL ROOFS, CONSIDERING FROM A 4° TO A MAXIMUM 27° (1/12 TO A
MAXIMUM 6/12 PITCH) ROOF IN SCHEDULE. ALL RESIDENTIAL ROOFS SHALL NOT
EXCEED 15'-0" MEAN ROOF HEIGHT.
4. ROOF SEALANTS SHALL CONFIRM TO ASTM C920 AND ASTM 6511.
5. THIS SHEET REFLECTS STRUCTURAL CONNECTIONS ONLY. REFER TO
MANUFACTURERS' MANUAL FOR ALL ARCHITECTURAL, MECHANICAL,
ELECTRICAL, AND SOLAR SPECS.
6. ALL ALUMINUM COMPONENTS SHALL BE ANODIZED ALUMINUM 6105-T5 UNLESS
7. LAG BOLTS SHALL BE ASTM A276 STAINLESS STEEL UNLESS OTHERWISE NOTED.
8. ALL RAILING AND MODULES SHALL BE INSTALLED PER
MANUFACTURERS' INSTRUCTIONS.
9. I CERTIFY THAT THE INSTALLATION OF THE MODULES IS IN COMPLIANCE
WITH FBC:BUILDING CHAPTER 16 AND FRC:RESIDENTIAL CHAPTER 3.
BUILDING STRUCTURE WILL SAFELY ACCOMMODATE CALCULATED
WIND LATERAL AND UPLIFT FORCES, AND EQUIPMENT DEAD LOADS.



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Signature with Seal



EDWIN GONZALEZ

299 CYPRESS COVE DR,
LAKE CITY, FL 32055

REVISIONS	DATE			
	DESCRIPTION			
REV	ENGG			

PERMIT DEVELOPER	
DATE	06/03/2024
DESIGNER	OAC
REVIEWER	

SHEET NAME
STRUCTURAL
ATTACHMENT
DETAILS

SHEET NUMBER
PV-05