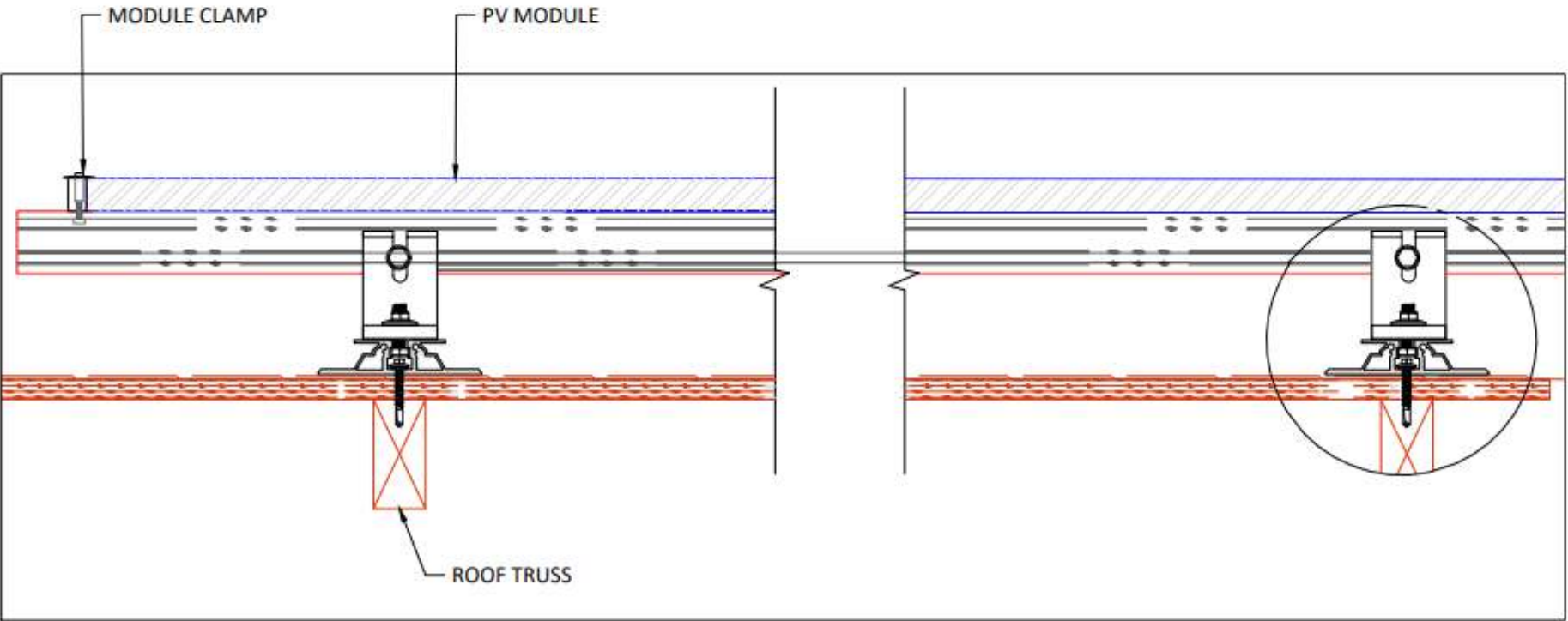
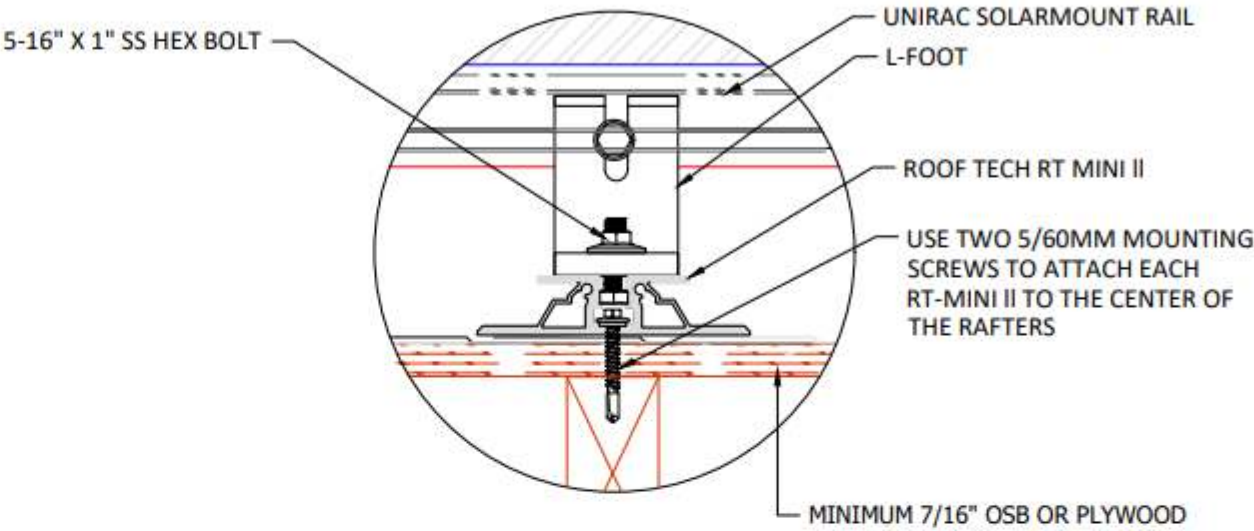


PHOTOVOLTAIC MODULE GENERAL NOTES:

- 1. APPLICABLE CODE: 2020 FLORIDA BUILDING CODE 7th ED. & ASCE 7-16  
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  
OTHERWISE NOTED.
- 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

This item has been electronically signed and sealed by Vincent M. Williams using a Digital Signature and Date. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

KARI TRAVIS

194 SW LOGSTON CT,  
FORT WHITE, FL, 32038

REVISIONS	DATE				
	DESCRIPTION				
	REV	ENG			

PERMIT DEVELOPER	
DATE	11/17/2023
DESIGNER	OSK
REVIEWER	

SHEET NAME
STRUCTURAL ATTACHMENT DETAILS

SHEET NUMBER
S-04