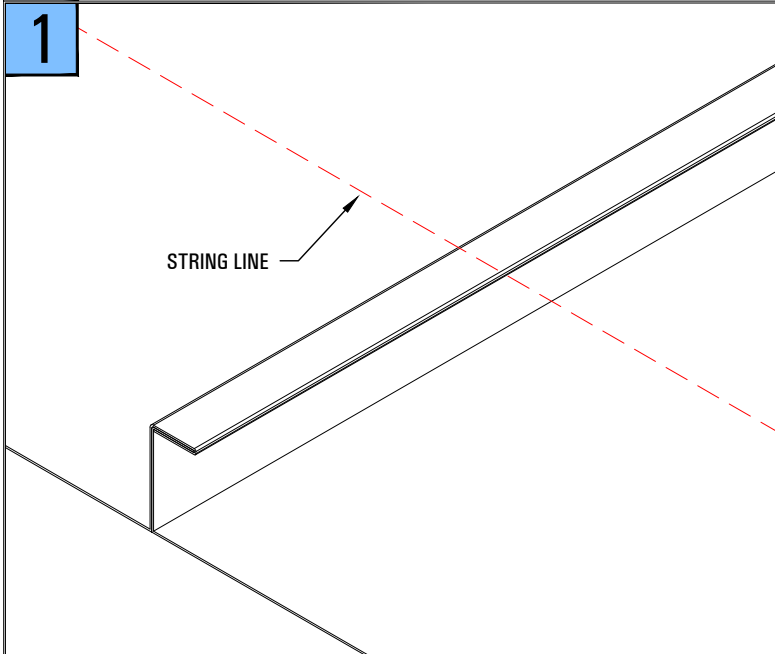
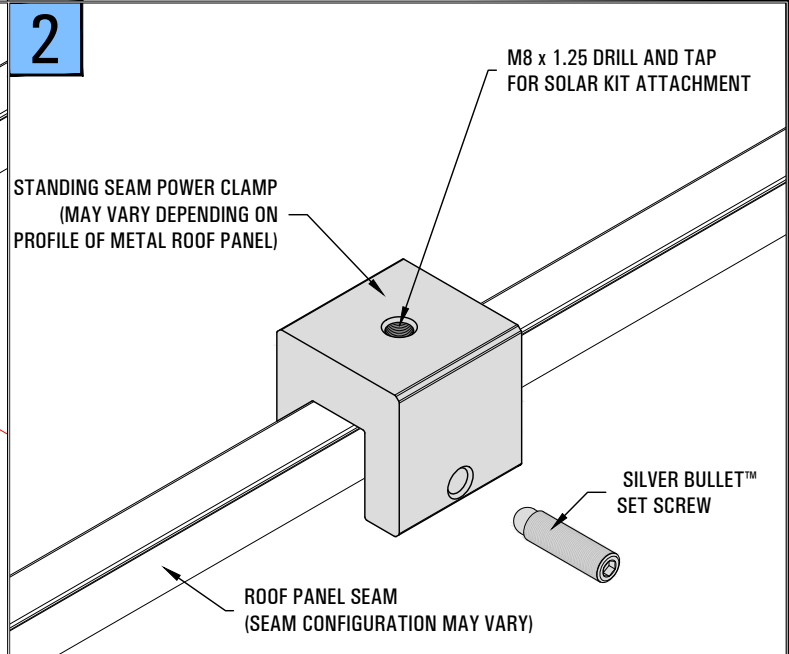


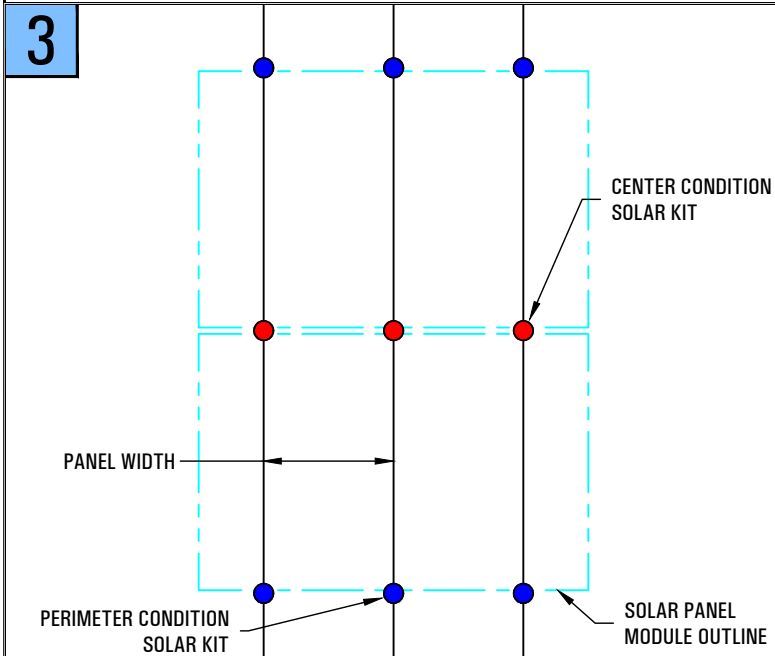
# \*\*\* SOLAR KIT INSTALLATION INSTRUCTIONS \*\*\*



**1** MEASURE THE DISTANCE FROM THE EAVE TO THE FIRST ROW AND USE A STRING LINE OVER THE ROOF PANEL SEAMS TO ESTABLISH A STRAIGHT GUIDELINE FOR INSTALLATION.



**2** ALIGN THE STANDING SEAM POWER CLAMP ON THE SEAM EXACTLY AS SHOWN IN THE ORIENTATION BELOW, DEPENDING ON THE APPLICABLE SEAM PROFILE. SET THE SINGLE SET SCREW LOCATED AT THE BOTTOM OF THE CLAMP. THE TORQUE SHOULD BE VERIFIED WITH A CALIBRATED TORQUE WRENCH WITHIN THE RECOMMENDED GUIDELINES SET FORTH BELOW.  
 CONTACT SOLAR CONNECTIONS INTERNATIONAL, INC. FOR THE RECOMMENDED TORQUE REQUIREMENTS OF ANY METAL GAUGE AND/OR MATERIAL NOT LISTED BELOW.  
 24 Ga. STEEL = 150 IN/LBS · 160 IN/LBS    B. 22 Ga. STEEL = 180 IN/LBS · 200 IN/LBS



**3** VERIFY THAT THE STANDING SEAM POWER CLAMP IS SECURE, STRAIGHT AND LEVEL, THEN REPEAT STEPS 1-3 FOR REMAINING CLAMPS IN THE MODULE ARRAY. BE SURE TO FOLLOW THE ARCHITECT'S AND/OR ENGINEER'S REQUIRED SPACING AND/OR LAYOUT, INCLUDING THEIR ADJUSTMENTS FOR FIELD CONDITIONS, IF ANY. (A RECOMMENDED LAYOUT IS FURNISHED BY SOLAR CONNECTIONS INTERNATIONAL, INC. ONLY UPON WRITTEN REQUEST)

SINGLE LOCK PROFILE		T-SEAM PROFILE	
	POWER CLAMP SHOWN		POWER CLAMP WIDE SHOWN
DOUBLE LOCK PROFILE		SNAP LOCK PROFILE	
	POWER CLAMP SHOWN		POWER CLAMP SHOWN
BULB STYLE PROFILE		1" NAIL-STRIP PROFILE	
	POWER CLAMP WIDE SHOWN		POWER CLAMP KLOC MINI SHOWN

## STANDING SEAM POWER CLAMP INSTALLATION



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DRAWN BY: RJH  
 DATE: 02/8/18  
 SCALE: N.T.S.