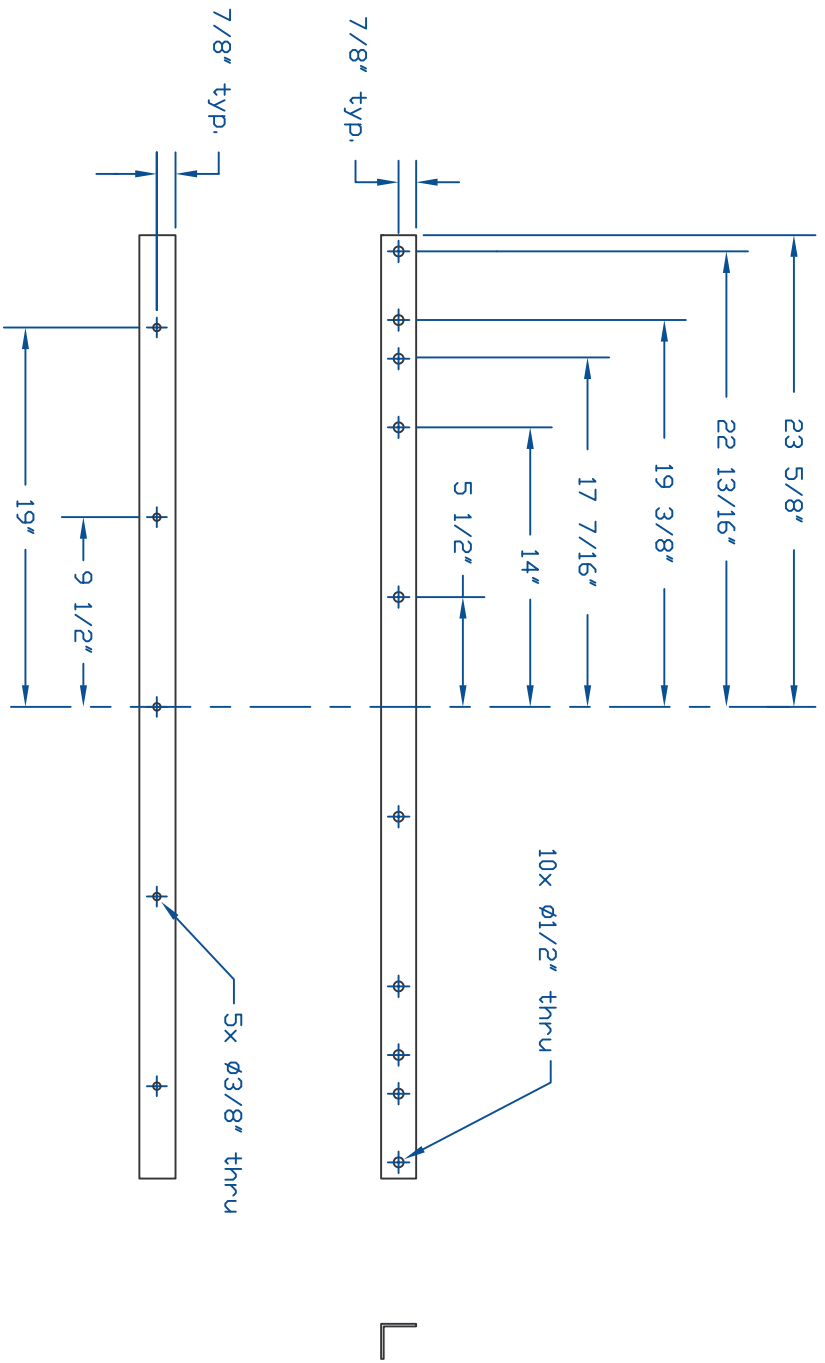



REV	Description	Date	Appr.
A	Initial Release	8/20/07	BJ
B	Ø7/8" hole now 1/2-14 NPT	3/26/08	BJ
C	Added 4x 7/16" holes. Outermost holes now 22-7/8" from center.	7/10/08	BJ
D	Ø7/16" holes now Ø1/2". 22 13/16" and 17 7/16" dims. changed.	9/2/08	BJ
E	Added Bill of Materials	11/21/09	BJ
F	This drawing now for braces only. See PPS-SP-007 for assembly.	5/1/13	



**NOTES:**

1. Each solar panel requires two angle braces
2. Tolerance ±0.05"
3. Material is 1.75" x 1.75" x 1/8" 6000 series tempered structural aluminum angle (round corner)
4. See PPS-SP-007 for complete panel assembly and bill of materials

<b>Polar Permanent GPS Station</b> <b>Solar Panel Bracing: Sharp NE-80EJEA</b>		<b>Part Number</b> <b>PPS-SP-003</b>	<b>Rev</b> <b>F</b>
 <b>UNAVCO, Inc.</b> POLAR SERVICES 6350 Nautilus Dr., Boulder CO 80301 303-381-7500, 303-381-7451 fax		Drawing: <b>S. White</b> Engineering: <b>S. White</b> Approval: Date Modified: <b>May 1 2013</b> SHEET <b>1</b> OF <b>1</b>	