


- NOTES:
1. Tolerances are  $\pm 1/16"$
  2. All pipe ends deburred.
  3. See Sheet 2 for fitting assembly details.
  4. See Sheet 4 for Bill of Materials and disassembly of frame for shipping

REV	Description	Date	Appr.
A	Initial Release	4/20/07	
B	Added Disassembly (Sheet 4)	5/2/07	
C	Added levelling foot tees, top crosses. Changed fitting assembly details.	5/30/07	
D	Top member lowered 1". Six 3/8" holes added. Levelling foot tee moved 0.5". Add'd disassembly view.	8/7/07	
E	Added 14" vertical pipe to top member.	12/27/07	BU
F	New fittings and dimensions. Removed top center pipe.	2/2/09	BU
G	Add Bill of Materials	11/21/09	BU

<b>Polar Permanent GPS Station</b> <b>Margin Structural Frame, Large</b>		<b>Part Number</b> <b>PPS-TF-001</b>	<b>Rev</b> <b>G</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: <b>B. Johns</b> Date Modified: <b>Nov 21 2009</b> SHEET <b>1</b> OF <b>4</b>	