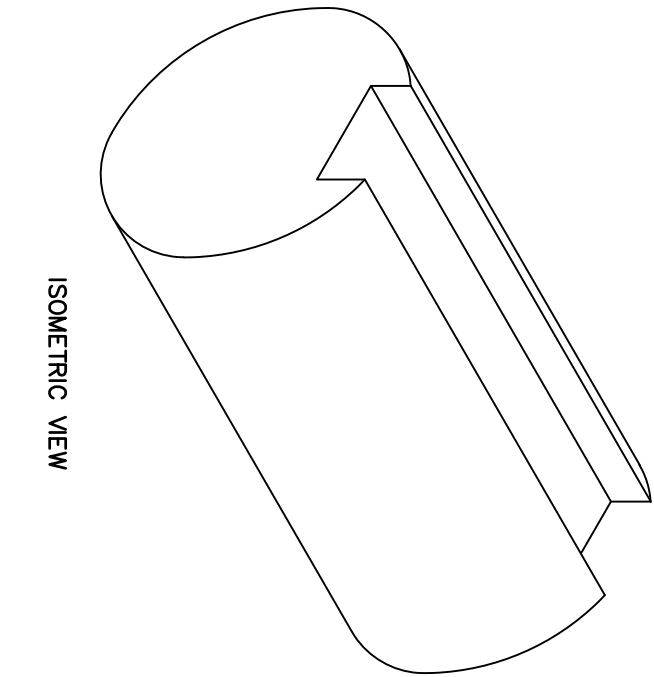
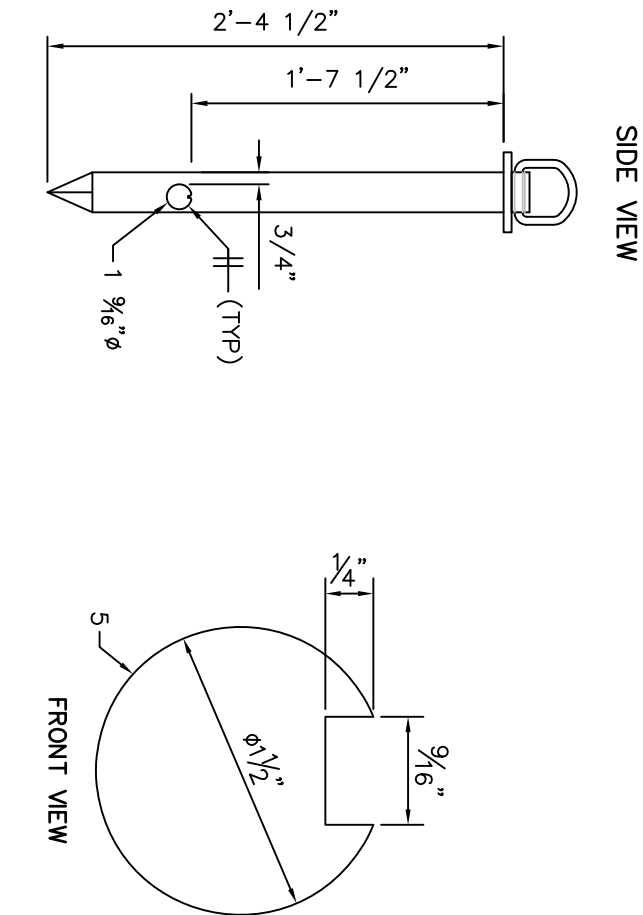
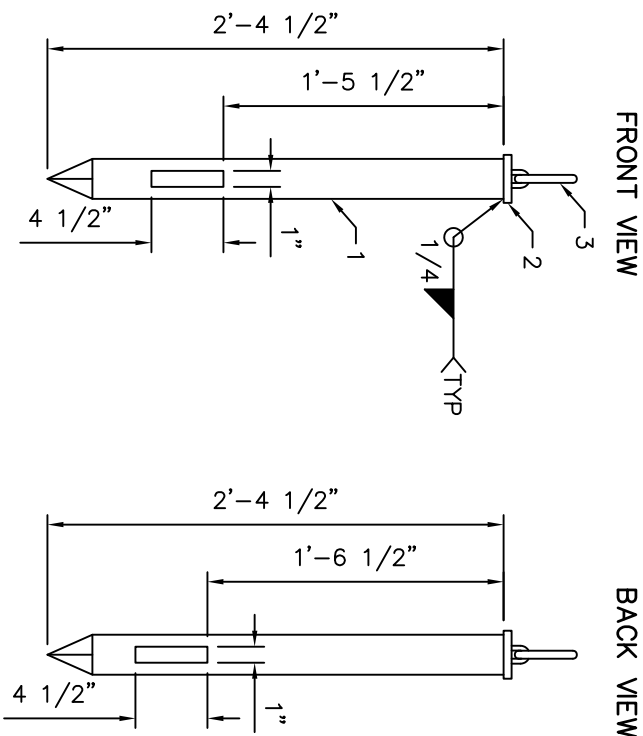




ISOMETRIC VIEW

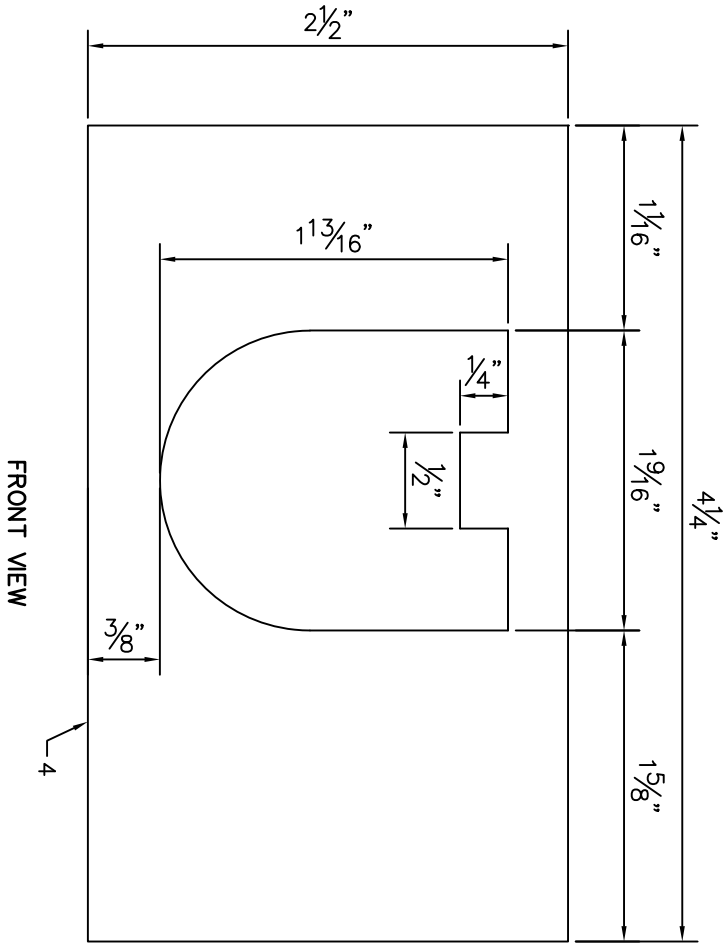
TSR LOCKING/STACKING POST		
NO.	MATERIAL	QTY.
1	HSS2½x2½x1/4 BY 2'-4½" LONG	1
2	3"x5"x1/2' PLATE	1
3	1/2" D-RING	1
4	2½"x4¼"x¾" PLATE – LOCKING BLOCK	1
5	1½"x2½" LONG SOLID ROUND WITH 9/16" WIDE x ¼" DEEP x 2½" LONG SLOT	1
*	¾" LOCKING BLOCK AND 1½" SOLID ROUND SLOTTED PIECE TO BE PRE-FABRICATED AT MACHINE SHOP BEFORE ASSEMBLY	
**	HOLES AND SLOTS TO BE CUT WITH PLASMA	
***	STEP BY STEP ASSEMBLY REQUIRED BEFORE FABRICATING MULTIPLE PIECES	

STEEL REQUIREMENTS

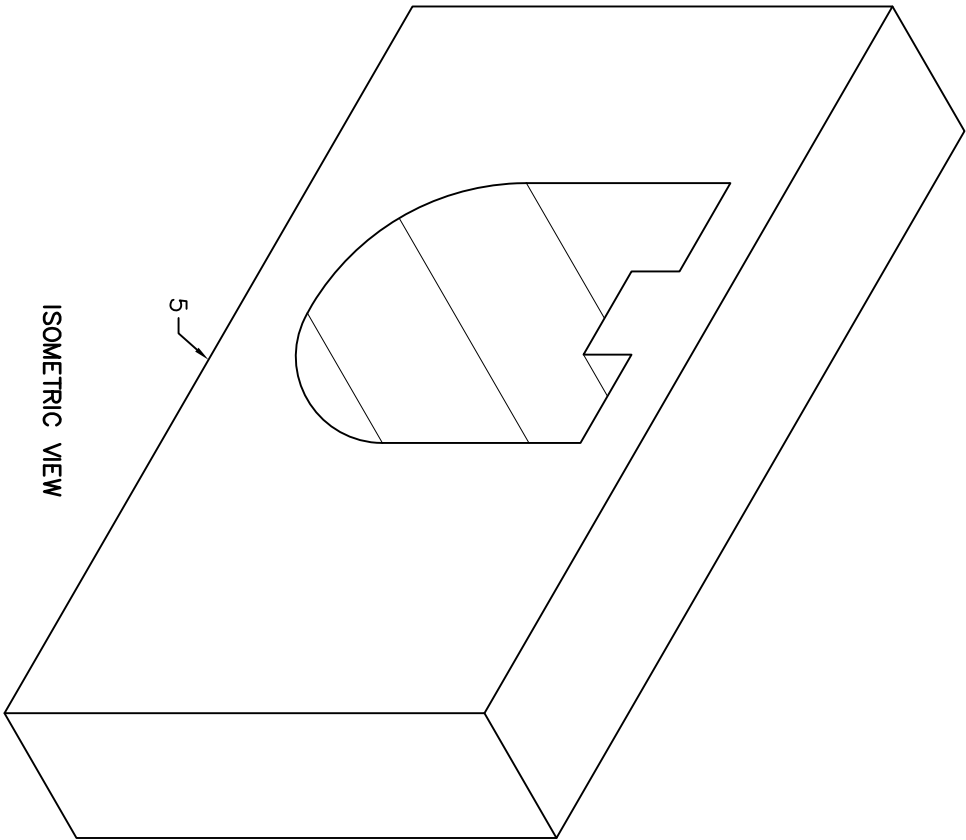
- PROVIDE ASTM A500, Gr.B MINIMUM Fy=46 KSI TUBE STEEL.
- PROVIDE ASTM A36, MINIMUM Fy=36 KSI STEEL PLATE.

WELDING REQUIREMENTS

- WELD IN ACCORDANCE W/ AWS D1.1. USE E70XX ELECTRODES.



FRONT VIEW

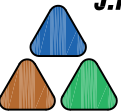


ISOMETRIC VIEW

REVISIONS BY		

TSR LOCKING/STACKING POST
SHOP DRAWINGS





J.M. TURNER ENGINEERING, INC.
CONSULTING ENGINEERS
1325 COLLEGE AVE., SANTA ROSA, CA 95404
(707) 528-4503 FAX (707) 528-4505

DATE:	10/24/23
DRAWN BY:	M.M.
CHECKED BY:	A.J.V.
DRAWING NO:	19751-6/P1
SHEET:	1 OF 1