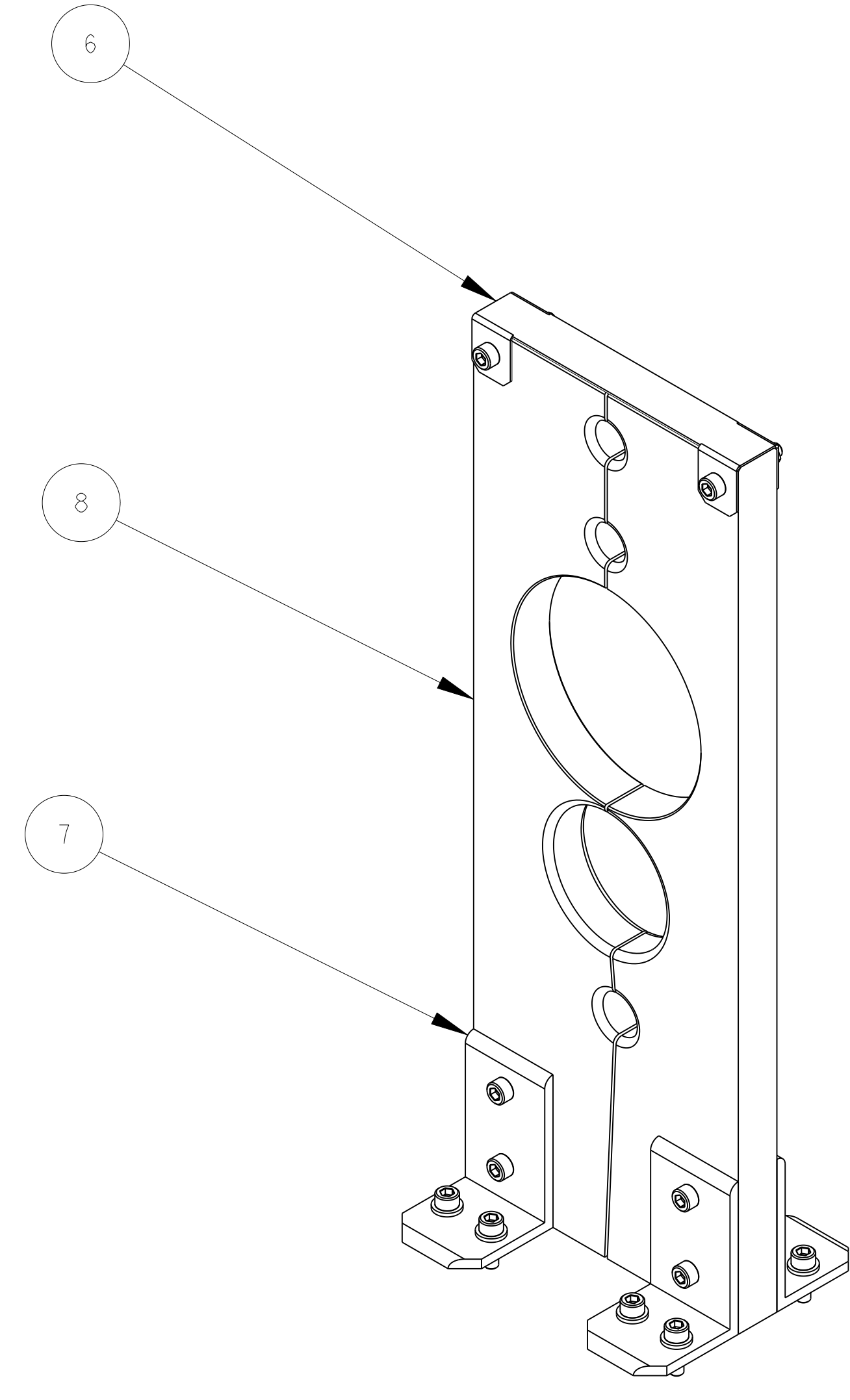
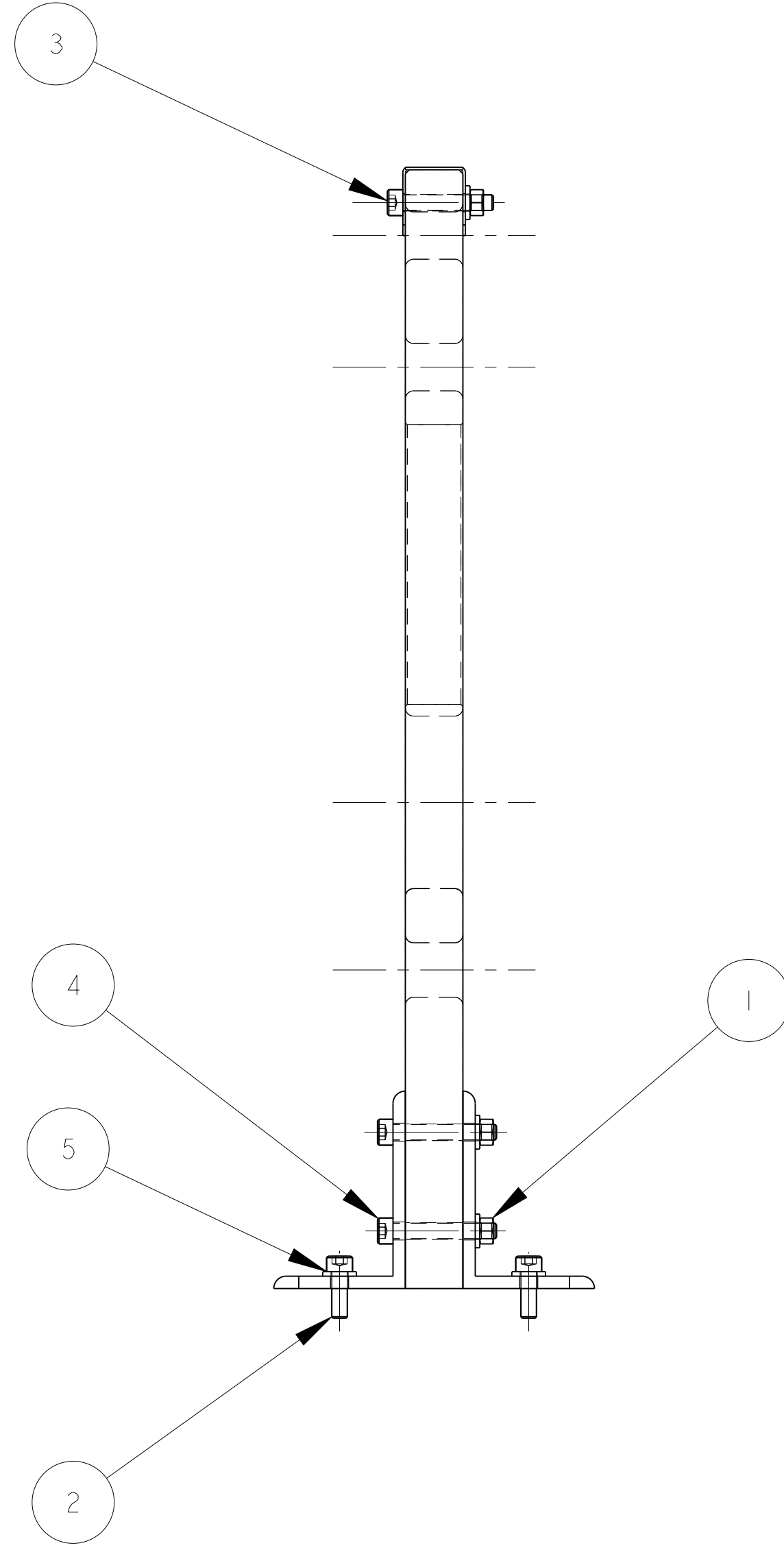
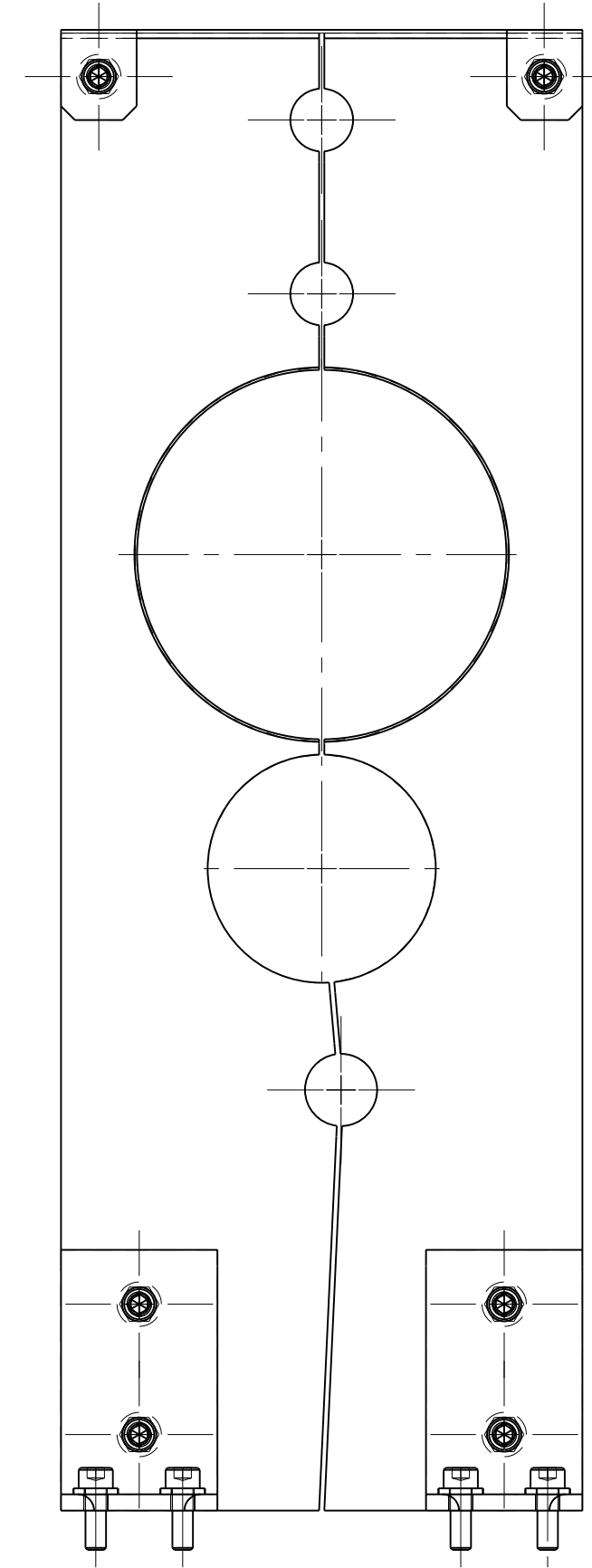


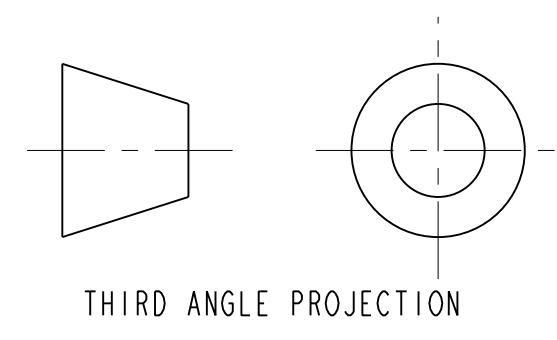
ITEM	PART NO	QTY	DESCRIPTION	MATERIAL
8	251601	1	CENTER PIPE SUPPORT	NEMA G-10
7	251598	4	SUPPORT BRACKET	SS
6	251597	1	TOP BRACKET PIPE SUPPORT	SS
5	-	14	WASHER, M6	SS 18-8
4	-	4	SCH, M6X1, 40LG, SILVER PLATED	SS 18-8
3	-	2	SCH, M6X1, 35LG, SILVER PLATED	SS 18-8
2	-	8	SCH, M6X1, 18LG., VENTED, SILVER PLATED	SS 18-8
1	-	6	NUT, M6	SS 18-8



SCALE 1/2

NOTES: (UNLESS OTHERWISE SPECIFIED)

- THIS IS A CRYOGENIC VACUUM COMPONENT.
- CLEANING PROCEDURE : PER VENDOR SPECIFICATION WITH LBNL APPROVAL.
- PACKAGING AND STORAGE PROCEDURE OF THE COMPONENTS: PER VENDOR SPECIFICATION WITH LBNL APPROVAL.
- DIMENSIONS AND TOLERANCING PER ANSI Y14.5M-1982. UNITS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
- USE OF SULFUR OR SILICONE BEARING OILS, LUBRICANTS, OR COOLANTS ARE STRICTLY PROHIBITED.
- USE OF RESIN OR RUBBER BONDED ABRASIVES UNDER POWER IS STRICTLY PROHIBITED. USE VITREOUS BONDED ABRASIVES ONLY.



TOLERANCES		UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		SER. NO. -		ERNEST ORLANDO LAWRENCE	
X.X ± 0.1	FRAC. ± 1/64	ACCT. NO.	NO.	NO.	NO.	DATE	ISSD	BERKELEY NATIONAL LABORATORY	
X.XX ± 0.03	Angles ± 1.00°	DEL. TO	NO.	NO.	NO.	DATE	RECD	UNIVERSITY OF CALIFORNIA - BERKELEY	
X.XXX ± 0.010	FINISH 125 \sqrt{Ra}	SURFACE TREATMT		METHOD		TAG		LHC IR FEEDBOX	
DO NOT SCALE PRINT				PROJECT NUMBER		PROJECT NAME		CRYOGENICS	
THREADS ARE CLASS 2				N/A		N/A		SUPPORT, CENTER PIPE, DFBXA	
CHAMFER ENDS OF ALL SCREW THREADS 30°				DATE		DATE		MICROFILMED: ASSEM	
CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS				13-Nov-02		18-Nov-02		SHOWN ON: 251872	
BREAK EDGES .016 MAX. ON MACHINED WORK				DATE		DATE		SCALE: 1/2	
REMOVE BURRS, WELD SPLATTER & LOOSE SCALE				18-Nov-02		18-Nov-02		DO NOT SCALE PRINTS	
IN ACCORDANCE WITH ASME Y14.5M & B46.1				DATE		DATE		SHEET 1 OF 1	
REV	DWG	CHK	ZONE	DATE	INITIAL RELEASE		DESIGN ACCT. NO. Z5LCE3		DWG. NO. 2516004
A	RLM	SPV		11-18-02	CHANGES		CATEGORY CODE LH2003		SIZE A