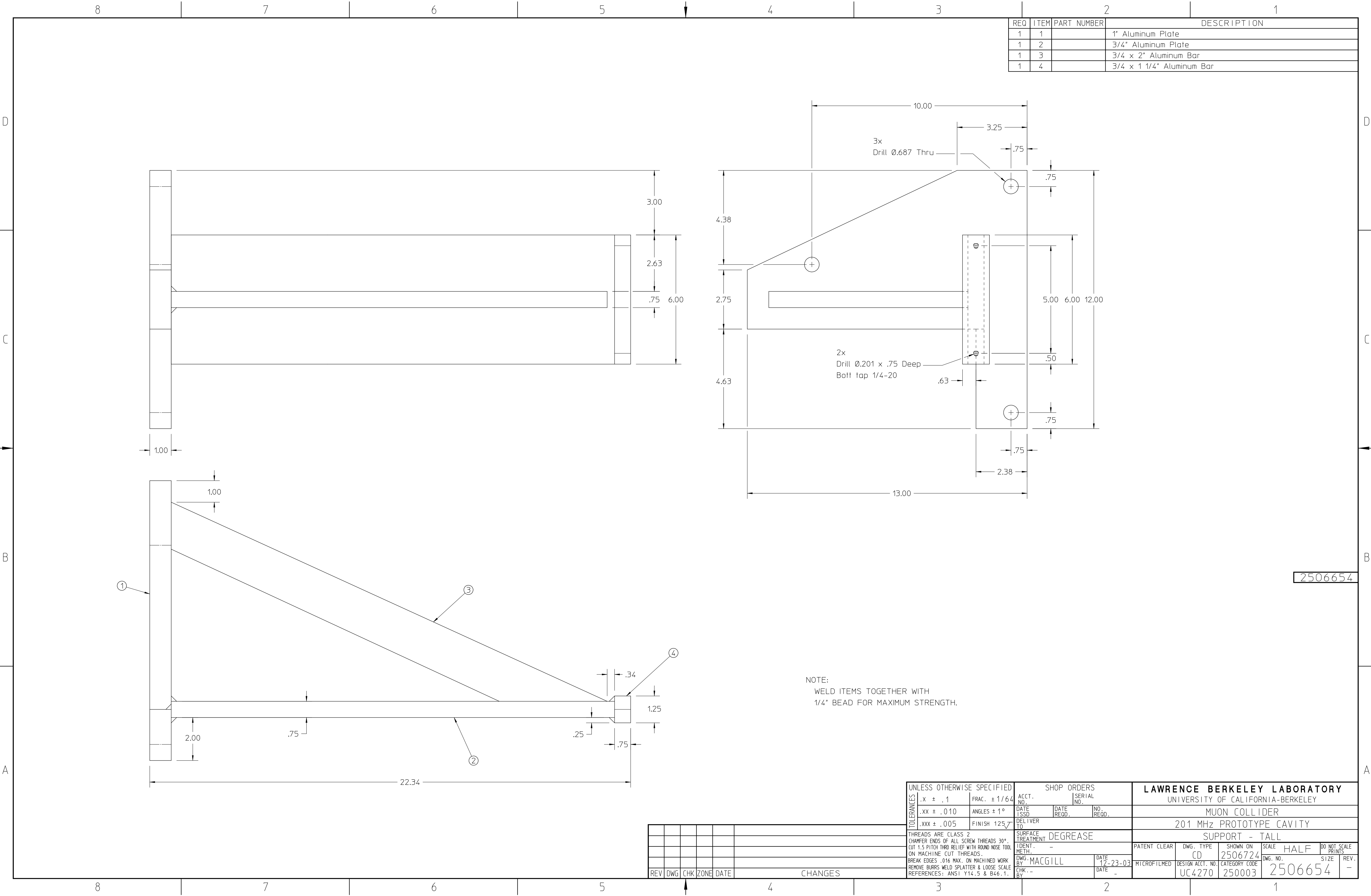




REQ	ITEM	PART NUMBER	DESCRIPTION
1	1		1" Aluminum Plate
1	2		3/4" Aluminum Plate
1	3		3/4 x 2" Aluminum Bar
1	4		3/4 x 1 1/4" Aluminum Bar

NOTE:
WELD ITEMS TOGETHER WITH
1/4" BEAD FOR MAXIMUM STRENGTH.

REV	DWG	CHK	ZONE	DATE	CHANGES

UNLESS OTHERWISE SPECIFIED			SHOP ORDERS				LAWRENCE BERKELEY LABORATORY					
TOLERANCES	.X ± .1	FRAC. ± 1/64	ACCT. NO.		DATE	SERIAL NO.	UNIVERSITY OF CALIFORNIA-BERKELEY					
	.XX ± .010	ANGLES ± 1°		ISSD	RECD.		MUON COLLIDER					
	.XXX ± .005	FINISH 125	DELIVER TO					201 MHz PROTOTYPE CAVITY				
	THREADS ARE CLASS 2		SURFACE TREATMENT		SUPPORT - TALL							
	CHAMFER ENDS OF ALL SCREW THREADS 30°.		IDENT. METH.		PATENT CLEAR							
CUT 1.5 PITCH THRD RELIEF WITH ROUND NOSE TOOL ON MACHINE CUT THREADS.			-				DWG. TYPE		SHOWN ON	SCALE	DO NOT SCALE PRINTS	
BREAK EDGES .016 MAX. ON MACHINED WORK			BY: MACGILL		DATE	12-23-03	CD		2506724	HALF		
REMOVE BURRS WELD SPLATTER & LOOSE SCALE			CHK. BY:		DATE		MICROFILMED		DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO.	
REFERENCES: ANSI Y14.5 & B46.1.			BY:				UC4270		250003	2506654	REV. -	