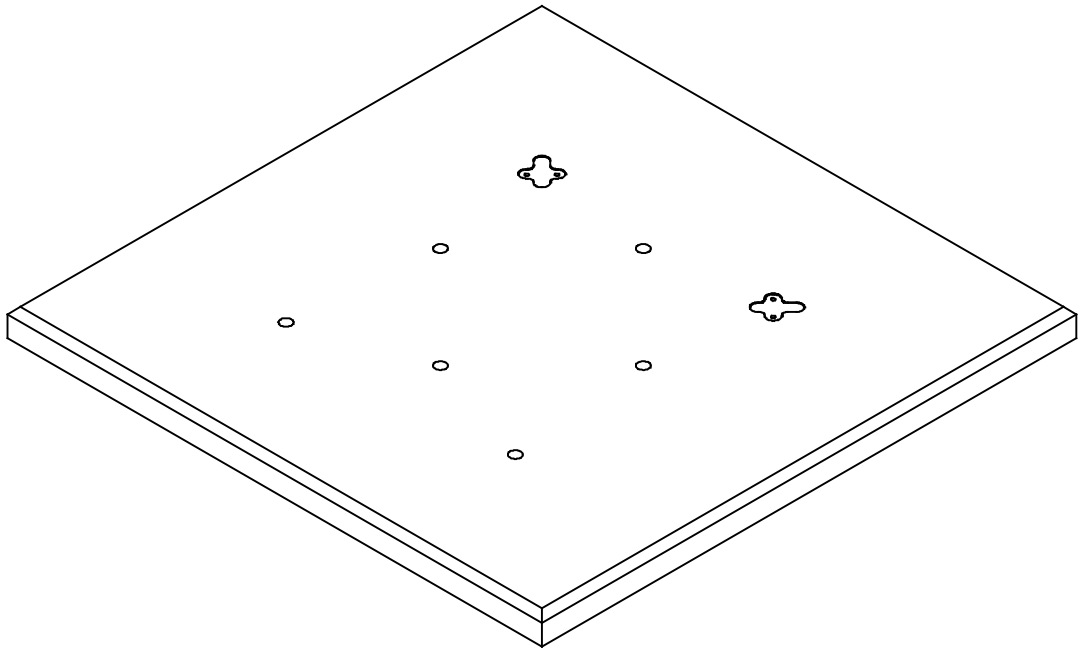
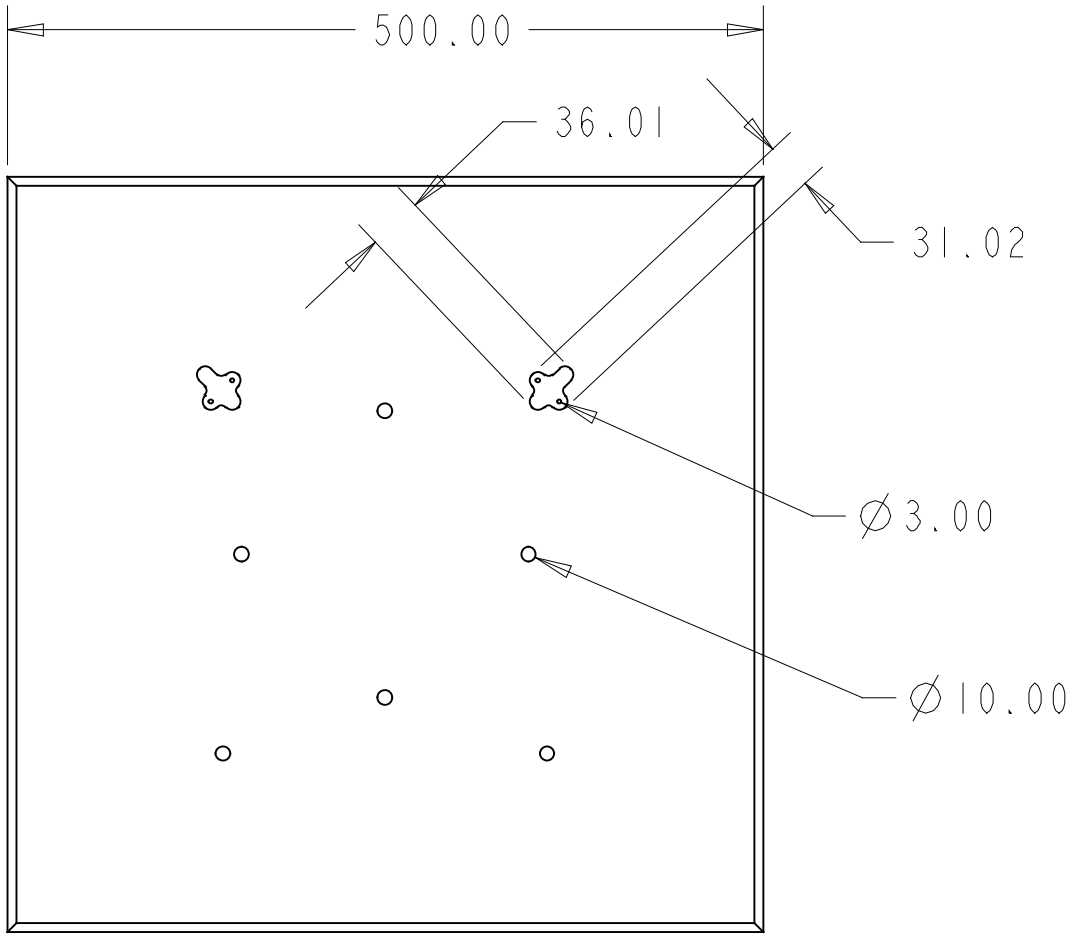
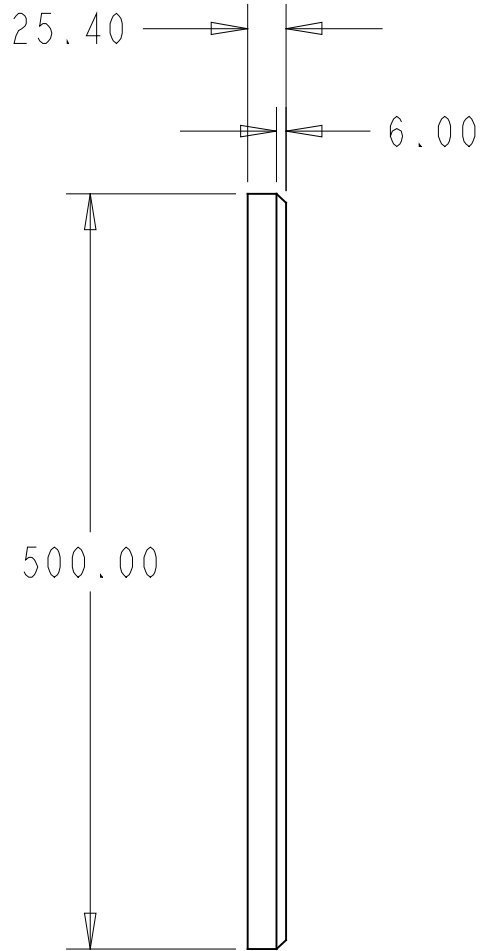


DESCRIPTION	MATERIAL	MAT. LOCATION
CNC mill	Al 6061-T6	-



NOTE: COMPONENT MOUNTING HOLES INCLUDING 32 TAPPED HOLES (M4 BY 8MM DP) AND 8 STRAIGHT HOLES (3MM BY 6MM DP) WILL BE ADDED TO THE FINAL REVISION PART.

						UNLESS OTHERWISE SPECIFIED	SHOP ORDERS		SER NO. -	<div>ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY</div> <div>UNIVERSITY OF CALIFORNIA - BERKELEY</div> <div>ATLAS PIXEL DETECTOR BEAM PIPE AND SERVICES SUPPORT Cruciform Assy Fixture Baseplate, Middle and Forward Cruciforms</div>							
						TOLERANCES	X.X ± 0.25	FRAC. ± 1/64	ACCT NO.						NO. REQD 1	DATE ISSD -	
							X.XX ± 0.10	Angles ± 0.50°	DEL TO E Anderssen						DATE REQD -		
							X.XXX ± 0.05	FINISH 125√(min)	SURFACE TREATMT Clear Anodize								
						DO NOT SCALE PRINT			IDENT METHOD TAG		<div>MICROFILMED:</div> <div>DWG. TYPE PART</div> <div>SHOWN ON 250143</div> <div>SCALE: 0.200</div> <div>DO NOT SCALE PRINTS</div> <div>SHEET 1 OF 1</div>						
						THREADS ARE CLASS 2			PROJECT NUMBER								
						CHAMFER ENDS OF ALL SCREW TREADS 30°			PROJECT NAME								
						CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS			DWG BY D Uken						DATE 05-Sep-03		
						BREAK EDGES .016 MAX. ON MACHINED WORK			CHK BY N Hartman		DATE	PATENT CLEAR:	DESIGN ACCT. NO. AP1000	CATEGORY CODE AP1000	DWG. NO. 2501462	SIZE	REV. 1
						REMOVE BURRS, WELD SPLATTER & LOOSE SCALE			APR BY E Anderssen		DATE						
REV	DWG	CHK	ZONE	DATE		CHANGES	IN ACCORDANCE WITH ASME Y14.5M & B46.1										