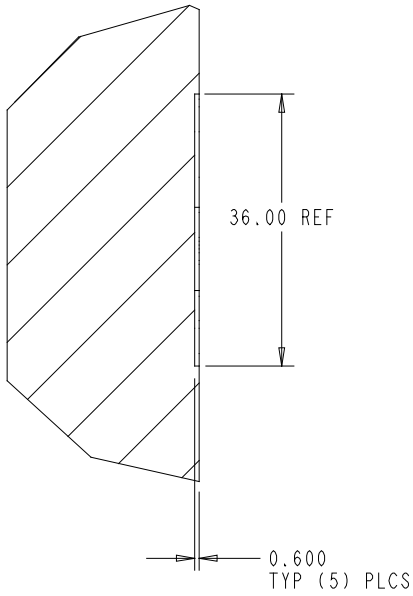


DWG. NO.		SIZE	REV.	SH.	1		
2501984		***	4				
ITEM	PART NO	REQD	DESCRIPTION			MATERIAL	

POCKET PATTERN FOR (5) EA OF TROLLEY INTERFACES,
(250165.PRT OR 250166.PRT) CRUCIFORM INSERTS:

DETAIL B
SCALE 2.000



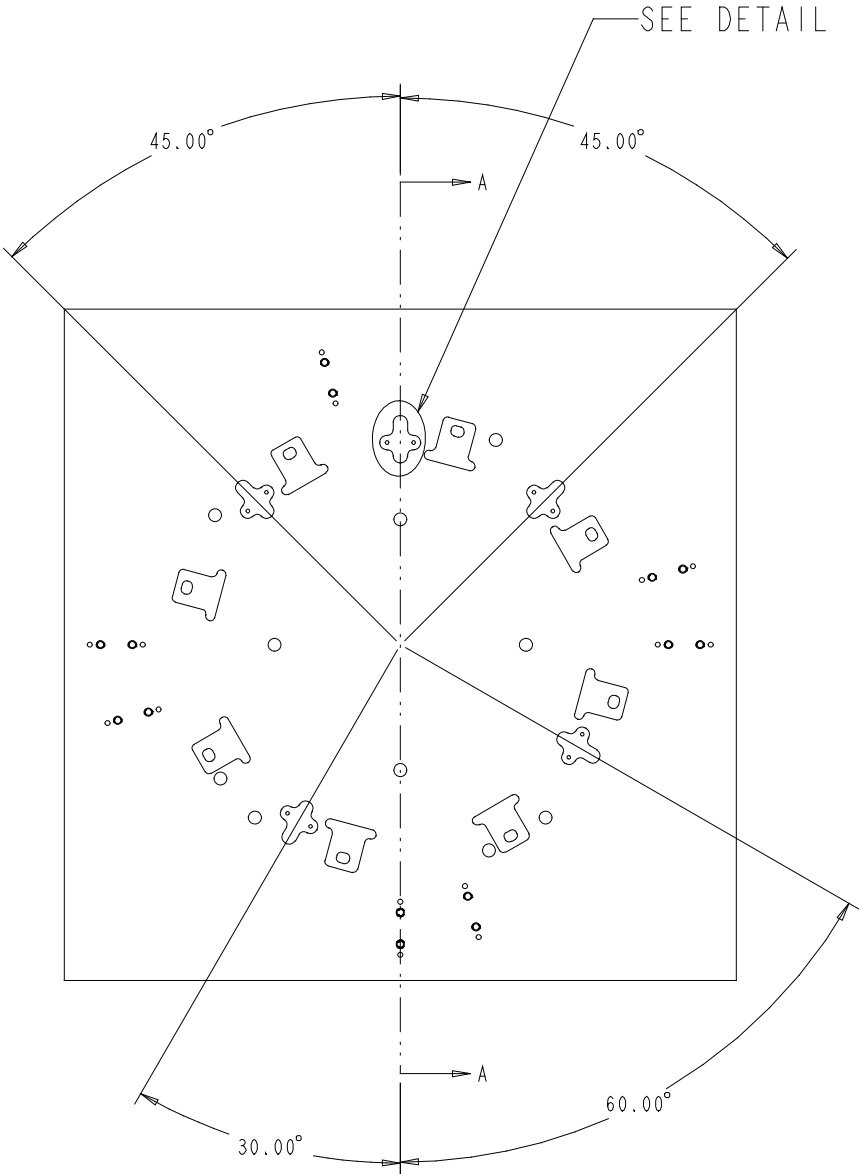
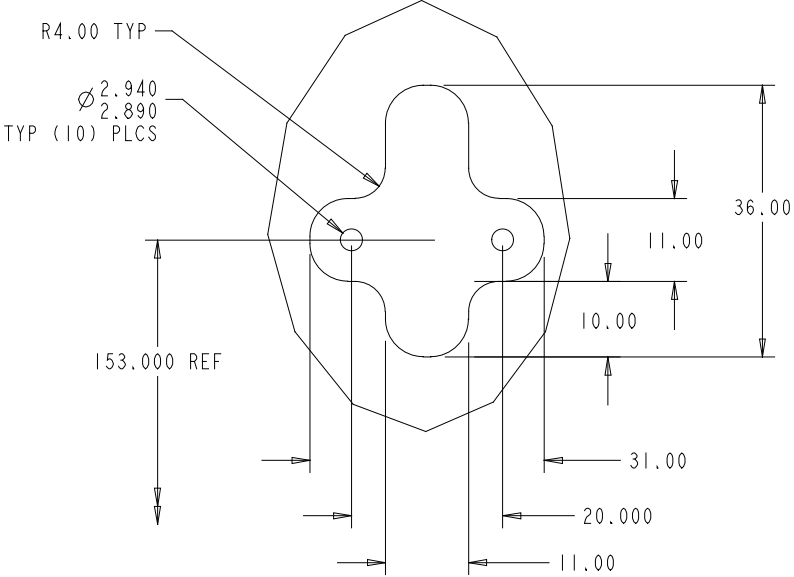
SECTION A-A

SEE DETAIL B



SEE DETAIL C

DETAIL C
SCALE 2.000



					UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		SER -	ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA - BERKELEY	
					TOLERANCES	X.X ± 0.25	FRAC. ± 1/64	ACCT NO.	NO. REQD. 1		
						X.XX ± 0.10	Angles ± 0.50°	DEL TO	E Anderssen		
						X.XXX ± 0.05	FINISH 125/320	SURFACE TREATMT	Clear Anodize		
					DO NOT SCALE PRINT			TOLNT METHOD	TAG	ATLAS PIXEL DETECTOR BEAM PIPE AND SERVICES SUPPORT Cruciform Support Assy Fixture Baseplate	
					THREADS ARE CLASS 2			PROJECT NUMBER			
					CHAMFER ENDS OF ALL SCREW TRENDS 30°			PROJECT NAME			
					CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS			DWG BY	D Uken	DATE	22-Oct-03
					BREAK EDGES .016 MAX. ON MACHINED WORK			CHK BY	N Hariman	DATE	
					REMOVE BURRS, WELD SPLATTER & LOOSE SCALE			APR BY	E Anderssen	DATE	
					IN ACCORDANCE WITH ASME Y14.5M & B46.1					PATENT CLEAR:	DESIGN ACCT. NO. Refer to Web Job Order
										DWG. TYPE	SHOWN ON
										PART	250197
										CATEGORY CODE	API000
										SCALE: 0.350	DO NOT SCALE PRINTS
										SHEET 4 OF 6	
										DWG. NO.	2501984
										SIZE	***