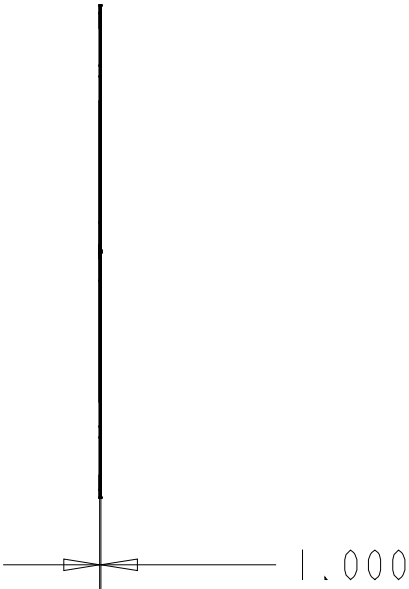
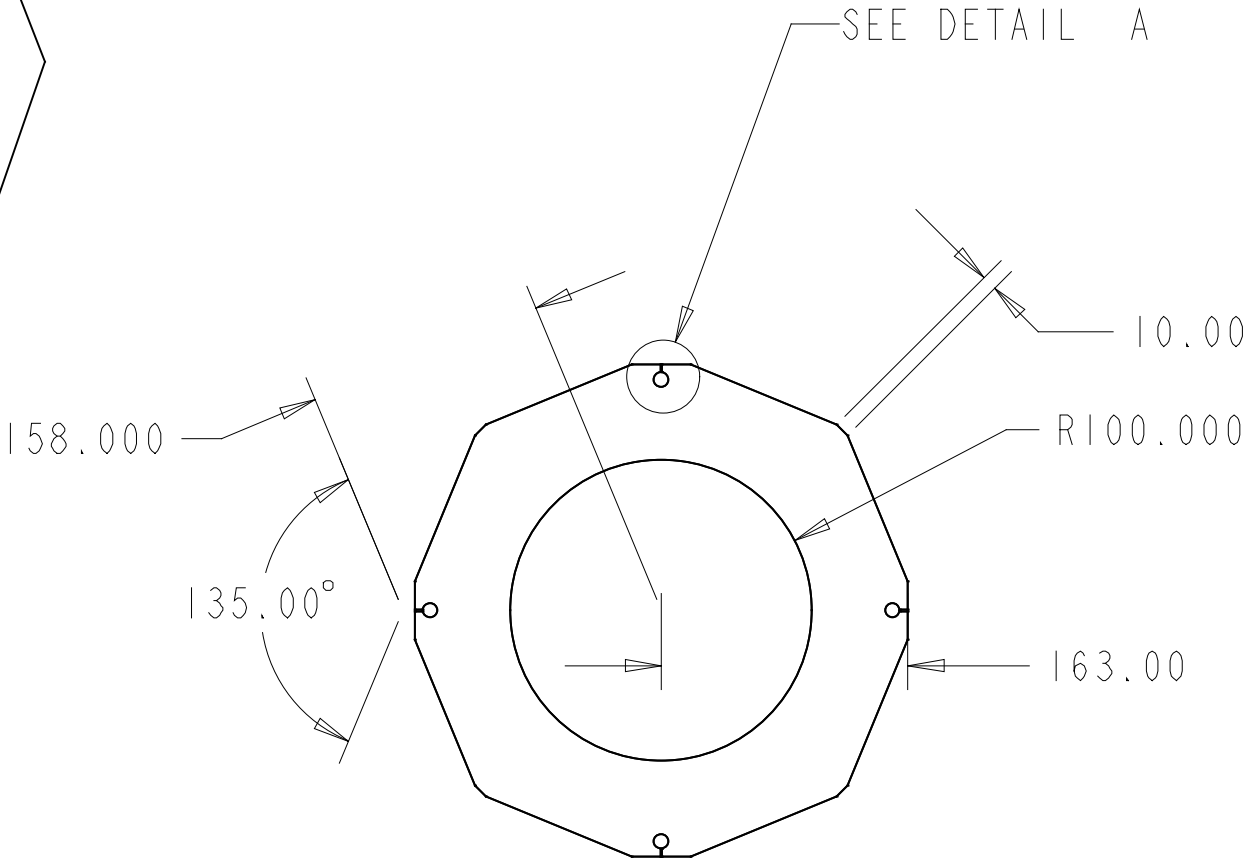
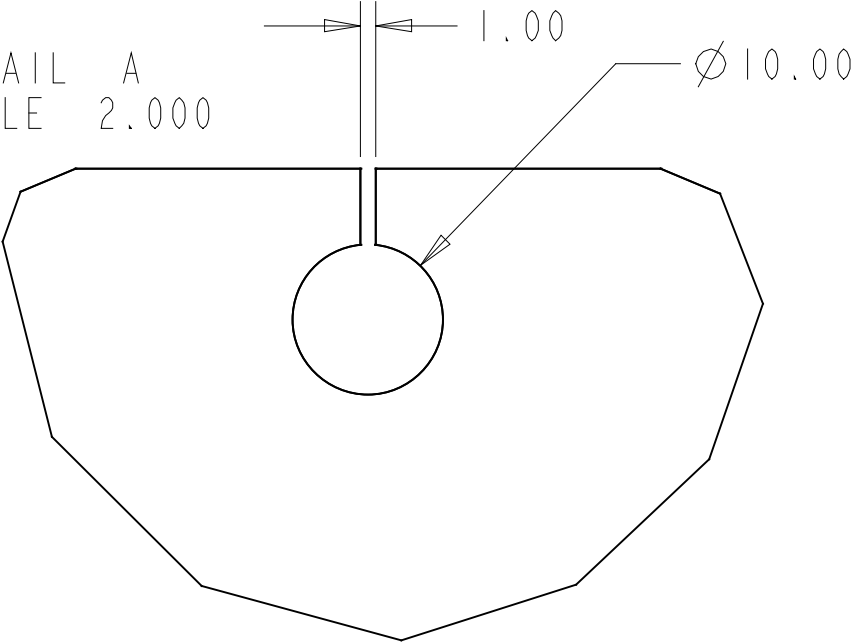



DESCRIPTION	MATERIAL	MAT. LOCATION
?	?	-

DETAIL A
SCALE 2.000



						UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		SER NO. -	<div>ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY</div> <div>UNIVERSITY OF CALIFORNIA - BERKELEY</div> <div></div>						
						TOLERANCES	X.X ± 0.25	FRAC. ± 1/64	ACCT NO.	NO. REQD 2	DATE ISSD -	ATLAS PIXEL DETECTOR BEAM PIPE AND SERVICES SUPPORT Beampipe Cruciform Support Plate, Strut Longerons Holes					
							X.XX ± 0.10	Angles ± 1.00°	DEL TO	E Anderssen	DATE REQD -						
							X.XXX ± 0.05	FINISH 125√(μin)	SURFACE TREATMT								
						DO NOT SCALE PRINT	THREADS ARE CLASS 2 CHAMFER ENDS OF ALL SCREW TREADS 30° CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS BREAK EDGES .016 MAX. ON MACHINED WORK REMOVE BURRS, WELD SPLATTER & LOOSE SCALE IN ACCORDANCE WITH ASME Y14.5M & B46.1		IDENT METHOD TAG		US ATLAS SILICON SUBSYSTEM (Logo)						
						PROJECT NUMBER											
						PROJECT NAME US ATLAS SILICON SUBSYSTEM											
						DWG BY D Uken			DATE 05-Sep-03		MICROFILMED:	DWG. TYPE PART	SHOWN ON 250154	SCALE: 0.200 SHEET 1 OF 1	DO NOT SCALE PRINTS		
						CHK BY N Hartman			DATE								
						APR BY E Anderssen			DATE		PATENT CLEAR:	DESIGN ACCT. NO. See WebJO	CATEGORY CODE API000	DWG. NO. 2501622	SIZE 1	REV. 1	
REV	DWG	CHK	ZONE	DATE	CHANGES												