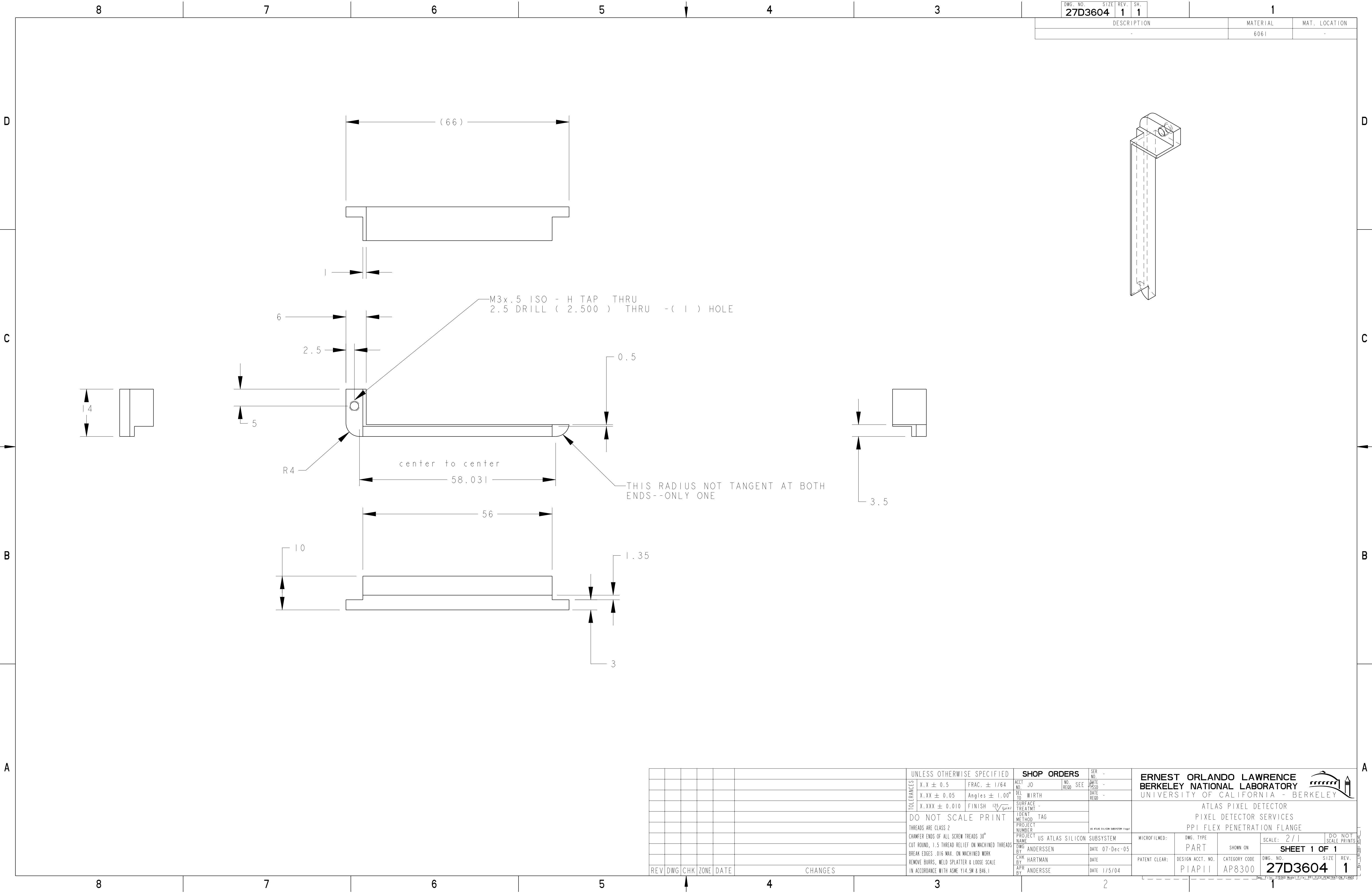




					UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		SER. NO. -	ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA - BERKELEY ATLAS PIXEL DETECTOR PIXEL DETECTOR SERVICES PPI FLEX PENETRATION FLANGE							
					TOLERANCES	X.X ± 0.5	FRAC. ± 1/64	ACCT. NO. JO	NO. RECD					DATE ISSD			
						X.XX ± 0.05	Angles ± 1.00°	DEL. TO	WIRTH					DATE RECD			
						X.XXX ± 0.010	FINISH 125 $\sqrt{\text{RMS}}$	SURFACE TREATMT									
					DO NOT SCALE PRINT		IDENT METHOD TAG				ATLAS SILICON SUBSYSTEM 114901 MICROFILMED: DWG. TYPE PART SCALE: 2/1 SHEET 1 OF 1						
					THREADS ARE CLASS 2		PROJECT NUMBER										
					CHAMFER ENDS OF ALL SCREW THREADS 30°		PROJECT NAME		US ATLAS SILICON SUBSYSTEM								
					CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS		DWG. ANDERSEN		DATE 07-Dec-05								
					BREAK EDGES .016 MAX. ON MACHINED WORK		BY		DATE		PATENT CLEAR:		DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO.	SIZE	REV.
					REMOVE BURRS, WELD SPLATTER & LOOSE SCALE		APR. BY		DATE 1/5/04				PIAPII	AP8300	27D3604		1
					IN ACCORDANCE WITH ASME Y14.5M & B46.1												
REV	DWG	CHK	ZONE	DATE	CHANGES												