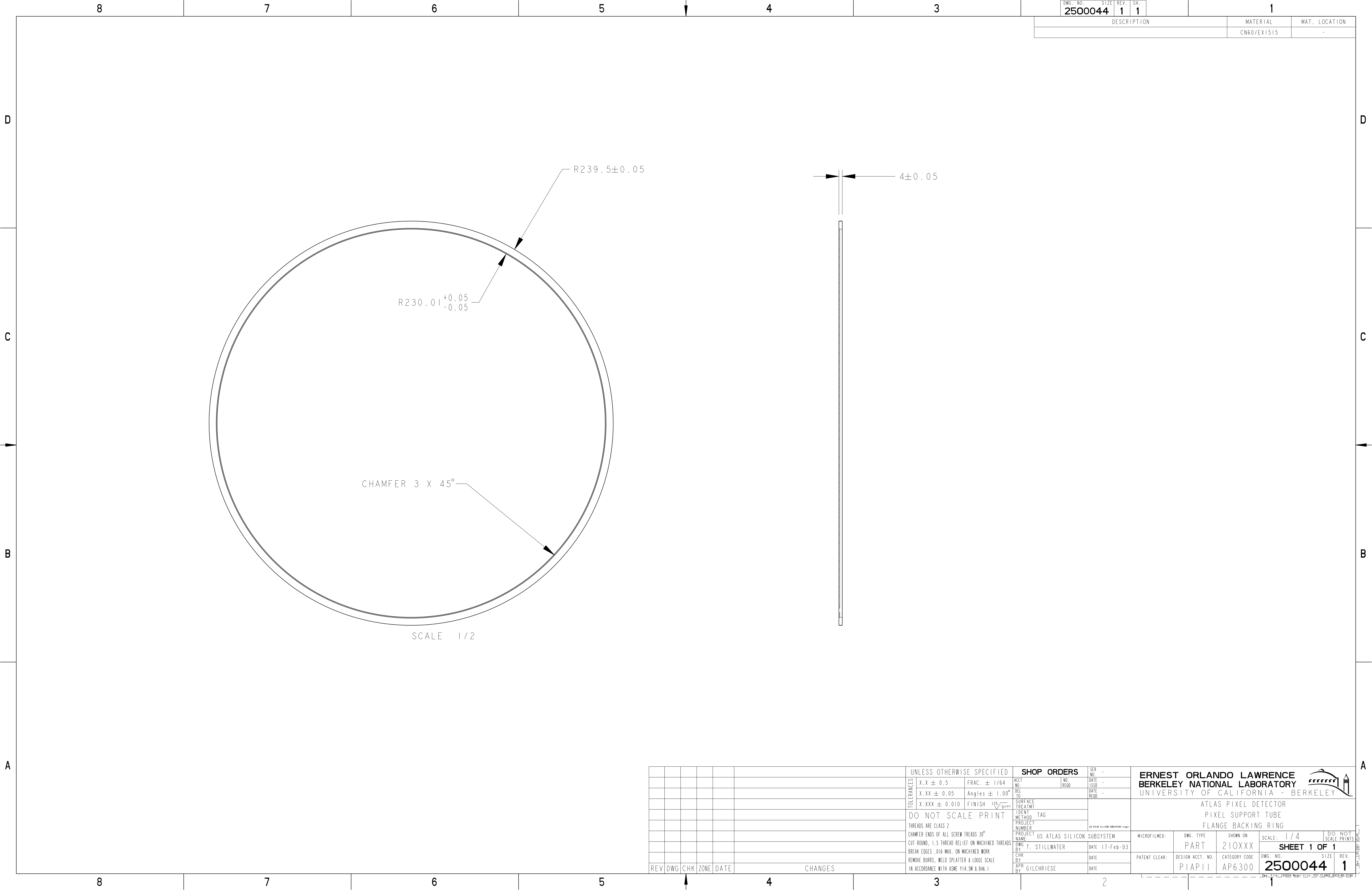




					UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		SER NO. -		ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA - BERKELEY						
					TOLERANCES				ACCT NO. NO. REQD								
					X.X ± 0.5		FRAC. ± 1/64		DEL TO		DATE REQD -		ATLAS PIXEL DETECTOR PIXEL SUPPORT TUBE FLANGE BACKING RING				
					X.XX ± 0.05		Angles ± 1.00°		SURFACE TREATMT								
					X.XXX ± 0.010		FINISH $\sqrt{125 \mu\text{in}}$		IDENT METHOD TAG								
					DO NOT SCALE PRINT		PROJECT NUMBER		PROJECT NAME		US ATLAS SILICON SUBSYSTEM (11041)		MICROFILMED: DWG. TYPE SHOWN ON PART 210XXX SCALE: 1/4 DO NOT SCALE PRINTS SHEET 1 OF 1				
					THREADS ARE CLASS 2		PROJECT NAME		US ATLAS SILICON SUBSYSTEM								
					CHAMFER ENDS OF ALL SCREW THREADS 30°		DWG BY T. STILLWATER		DATE 17-Feb-03								
					CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS		CHK BY		DATE				PATENT CLEAR: DESIGN ACCT. NO. CATEGORY CODE PIAPII AP6300 DWG. NO. SIZE REV. 2500044 1				
					BREAK EDGES .016 MAX. ON MACHINED WORK		APR BY GILCHRITSE		DATE								
					REMOVE BURRS, WELD SPATTER & LOOSE SCALE												
REV DWG CHK ZONE DATE					CHANGES		IN ACCORDANCE WITH ASME Y14.5M & B46.1										

DWG. NO.	SIZE	REV.	SH.	1	
2500044	1	1			
DESCRIPTION				MATERIAL	MAT. LOCATION
				CN60/EX1515	-