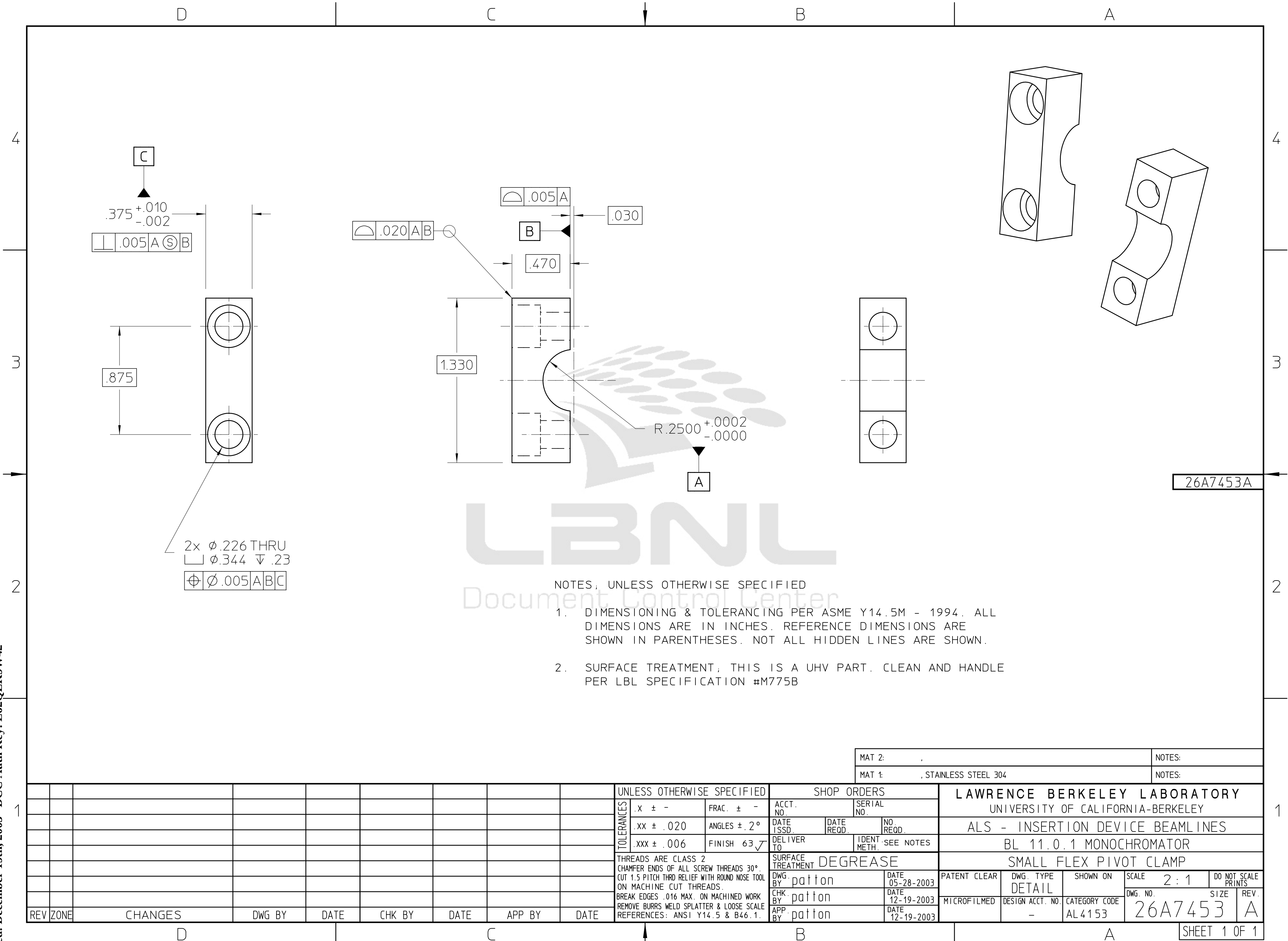




NOTES, UNLESS OTHERWISE SPECIFIED

- DIMENSIONING & TOLERANCING PER ASME Y14.5M - 1994. ALL DIMENSIONS ARE IN INCHES. REFERENCE DIMENSIONS ARE SHOWN IN PARENTHESES. NOT ALL HIDDEN LINES ARE SHOWN.
- SURFACE TREATMENT; THIS IS A UHV PART. CLEAN AND HANDLE PER LBL SPECIFICATION #M775B

								MAT 2: ,				NOTES:																	
								MAT 1: , STAINLESS STEEL 304				NOTES:																	
								UNLESS OTHERWISE SPECIFIED				SHOP ORDERS				LAWRENCE BERKELEY LABORATORY													
								TOLERANCES	.X ± -		FRAC. ± -		ACCT. NO.		SERIAL NO.		UNIVERSITY OF CALIFORNIA-BERKELEY												
									.XX ± .020		ANGLES ± 2°		DATE ISSD.		DATE REQD.		NO. REQD.		ALS - INSERTION DEVICE BEAMLINES										
									.XXX ± .006		FINISH 63✓		DELIVER TO		IDENT METH.		SEE NOTES		BL 11.0.1 MONOCHROMATOR										
								THREADS ARE CLASS 2				SURFACE TREATMENT				SMALL FLEX PIVOT CLAMP													
								CHAMFER ENDS OF ALL SCREW THREADS 30°.				DEGREASE				PATENT CLEAR													
								CUT 1.5 PITCH THRD RELIEF WITH ROUND NOSE TOOL ON MACHINE CUT THREADS.				DWG. BY: patton				DATE 05-28-2003		DWG. TYPE		SHOWN ON		SCALE 2:1		DO NOT SCALE PRINTS					
								BREAK EDGES .016 MAX. ON MACHINED WORK				CHK. BY: patton				DATE 12-19-2003		MICROFILMED		DESIGN ACCT. NO.		CATEGORY CODE		DWG. NO.		SIZE		REV.	
REV	ZONE	CHANGES				DWG BY	DATE	CHK BY	DATE	APP BY	DATE	REMOVE BURRS WELD SPLATTER & LOOSE SCALE REFERENCES: ANSI Y14.5 & B46.1.				DATE 12-19-2003				-		AL4153		26A7453		A			