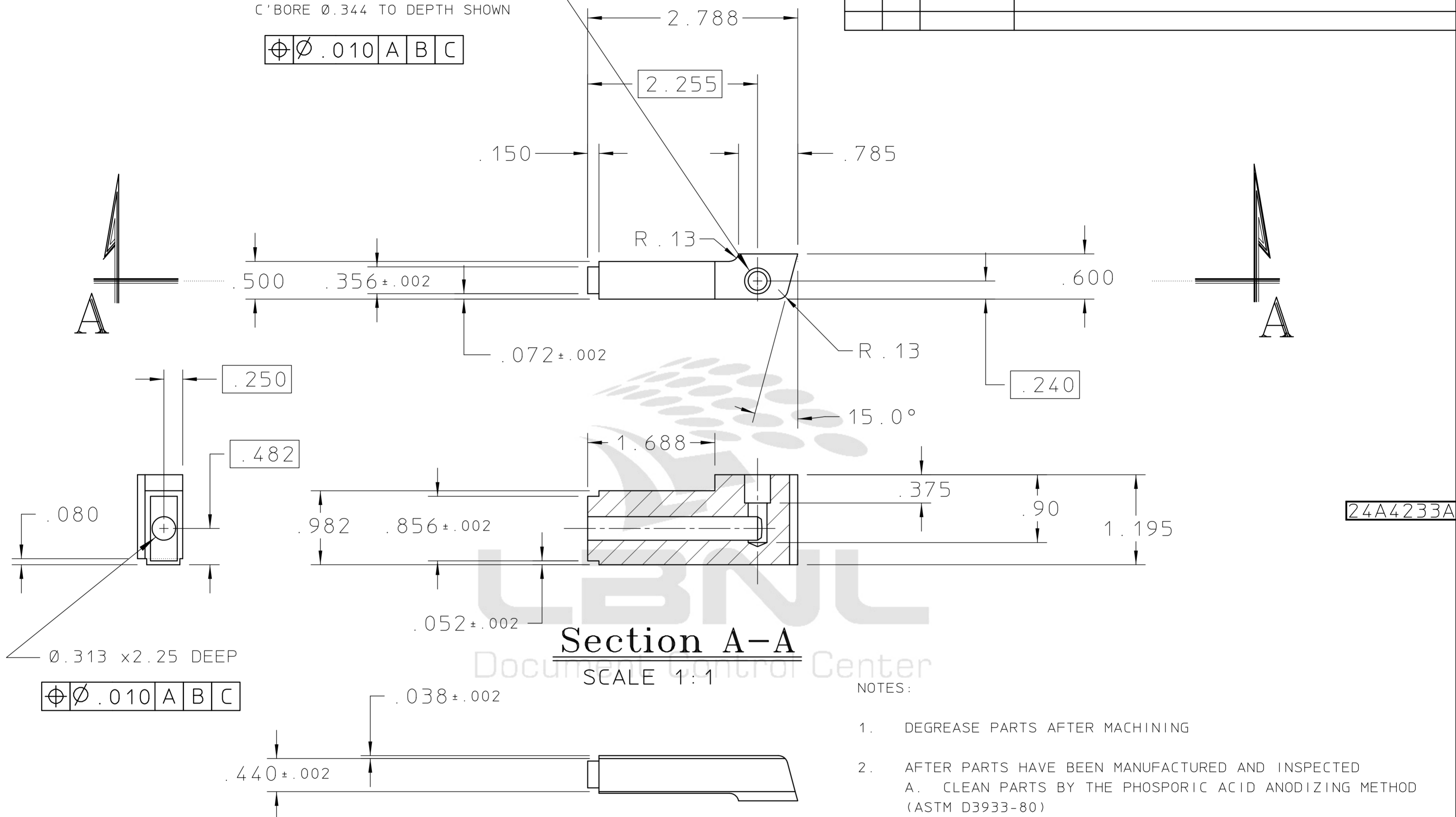


REQ	ITEM	PART NUMBER	DESCRIPTION
			ALUMINUM 6061-T6

Ø.250 TO DEPTH SHOWN
C'BORE Ø.344 TO DEPTH SHOWN

⊕ Ø.010 A B C



Section A-A
SCALE 1:1

- NOTES:
1. DEGREASE PARTS AFTER MACHINING
 2. AFTER PARTS HAVE BEEN MANUFACTURED AND INSPECTED
A. CLEAN PARTS BY THE PHOSPORIC ACID ANODIZING METHOD (ASTM D3933-80)
B. COAT WITHIN 4 hrs WITH DEXTER-HYSOL PRIMER #EA 9210 B

24A4233A

UNLESS OTHERWISE SPECIFIED					SHOP ORDERS			LAWRENCE BERKELEY LABORATORY					
TOLERANCES	.X ± .1	FRAC. ± 1/64	ACCT. NO.	SERIAL NO.	UNIVERSITY OF CALIFORNIA-BERKELEY								
	.XX ± .02	ANGLES ± 1°	DATE ISSD	DATE REOD.	NO. REOD.		RHIC-STAR-TPC						
	.XXX ± .005	FINISH 125√	DELIVER TO		OUTER SECTOR COOLING MANIFOLD								
THREADS ARE CLASS 2 CHAMFER ENDS OF ALL SCREW THREADS 30° CUT 1.5 PITCH THRO RELIEF WITH ROUND NOSE TOOL ON MACHINE CUT THREADS. BREAK EDGES .016 MAX. ON MACHINED WORK REMOVE BURRS WELD SPLATTER & LOOSE SCALE REFERENCES: ANSI Y14.5 & B46.1.					SURFACE TREATMENT SEE NOTES			ADBOND DRAIN PORT, RIGHT					
					IDENT. METH. TAG			PATENT CLEAR	DWG. TYPE	SHOWN ON	SCALE	DO NOT SCALE PRINTS	
					DWG. BY J. BOEHM			DATE 94-03-17	DETAIL	00X0000	FULL		
					CHK. BY J. BERCOVITZ			DATE 94-03-17	MICROFILMED	DESIGN ACCT. NO. 8052-24	CATEGORY CODE SR0204	DWG. NO. 24A4233	REV. A
REV	DWG	CHK	ZONE	DATE	CHANGES								
A	JB		940706	940706	ADDED NOTES								