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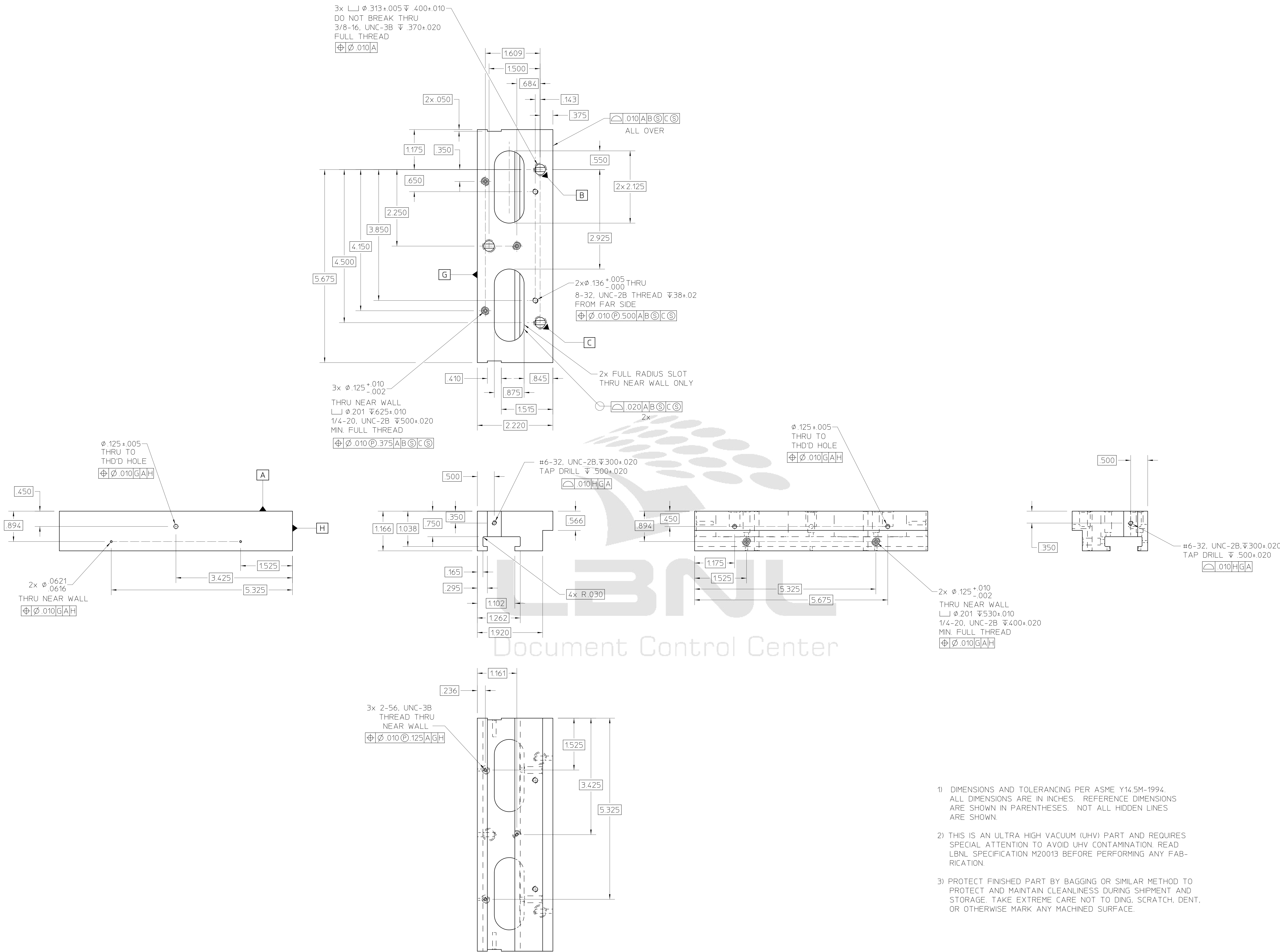
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8 7 6 5 4 3 2 1



- 1) DIMENSIONS AND TOLERANCING PER ASME Y14.5M-1994.
ALL DIMENSIONS ARE IN INCHES. REFERENCE DIMENSIONS
ARE SHOWN IN PARENTHESES. NOT ALL HIDDEN LINES
ARE SHOWN.
- 2) THIS IS AN ULTRA HIGH VACUUM (UHV) PART AND REQUIRES
SPECIAL ATTENTION TO AVOID UHV CONTAMINATION. READ
LBNL SPECIFICATION M20013 BEFORE PERFORMING ANY FAB-
RICATION.
- 3) PROTECT FINISHED PART BY BAGGING OR SIMILAR METHOD TO
PROTECT AND MAINTAIN CLEANLINESS DURING SHIPMENT AND
STORAGE. TAKE EXTREME CARE NOT TO DING, SCRATCH, DENT,
OR OTHERWISE MARK ANY MACHINED SURFACE.

				UNLESS OTHERWISE SPECIFIED		PROJECT NAME: ERNEST ORLANDO LAWRENCE	
				FRACTIONS: $\frac{\dots}{\dots}$		BERKELEY NATIONAL LABORATORY	
				ANGLES: $\pm \dots^\circ$		UNIVERSITY OF CALIFORNIA	
				MACH. SURFS: 125 $\sqrt{\text{BETTER}}$		ALS - INSERTION DEVICE BEAMLINES	
				REF ASME Y14.5M-1994, THREADS ARE CLASS 3		BL 6.0.1.2 BRANCHLINE	
				BREAK EDGES .016 MAX. ON MACHINED WORK		GRATING MOUNTING PLATE LEFT	
				REMOVE BURRS, WELD SPATTER & LOOSE SCALE		THIRD ANGLE PROJECTION	
A	patton	patton	06-30-20	INITIAL REVISION		1	SHEET OF 1
REV	AUTHOR	APPROVER	DATE	CHANGE DESCRIPTION		SIZE	DWG NO: 26B217
						1	REV A