

D

C

B

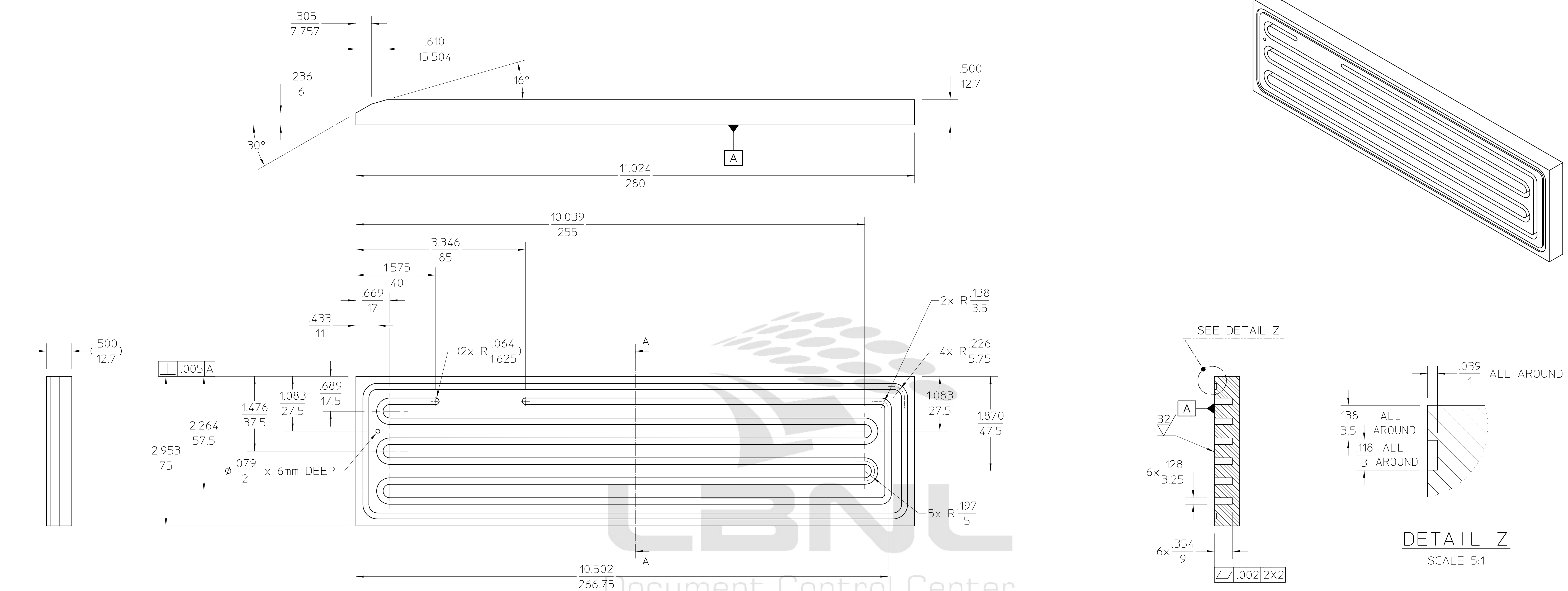
A

D

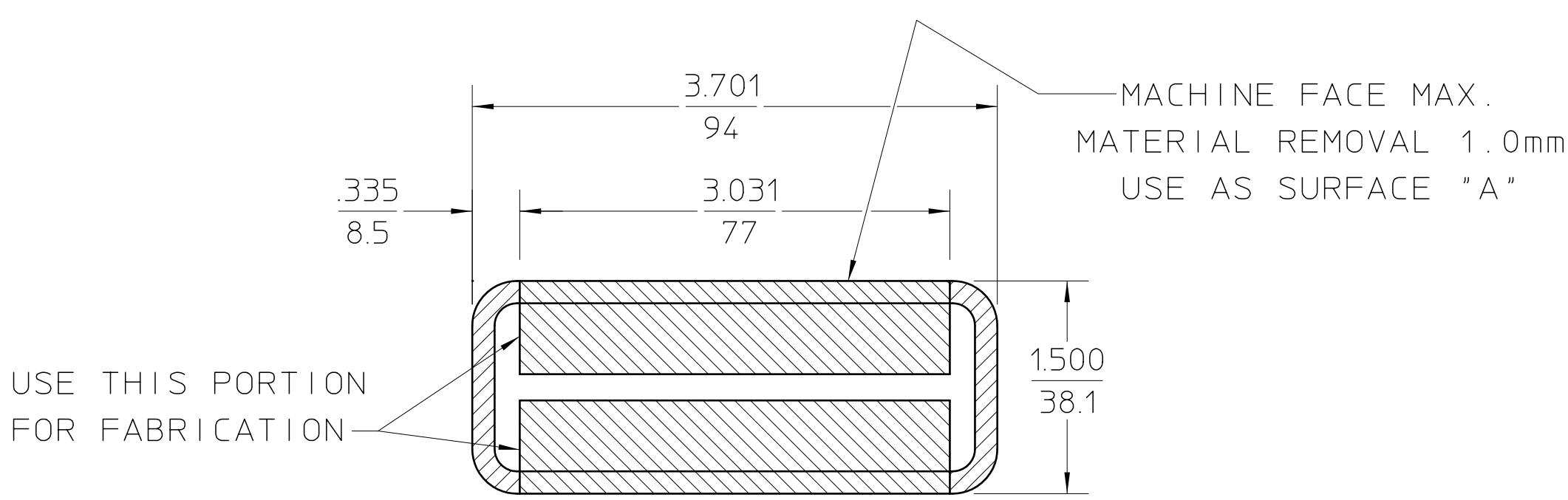
C

B

A



- NOTES:
1. THIS IS A ULTRA HIGH VACUUM COMPONENT.
 2. DATUM "A" MUST BE OFHC CLADDING.
 3. FABRICATE PART ACCORDING TO LBNL SPECIFICATION #M773. FABRICATION, HANDLING AND CLEANING PARTS BEFORE BRAZING, STRESS-RELIEF ANNEALING OR PRELIMINARY BAKE-OUT AT HIGH TEMPERATURES FOR ULTRA HIGH VACUUM SERVICE.
 4. DO NOT GRIND BRAZING SURFACE (DATUM "A").
 5. TOLERANCES SHOWN IN THE DRAWING TITLE BOX ARE SHOWN IN INCHES. DIMENSIONS ARE SHOWN IN INCHES/MILLIMETERS. (UPPER/ LOWER)



GLIDCOP CUTTING DETAIL

						UNLESS OTHERWISE SPECIFIED	PROJECT NAME:		ERNEST ORLANDO LAWRENCE			
						TOLERANCES X± .03 .XX± .01 .XXX± .005	PROJECT NUMBER:		BERKELEY NATIONAL LABORATORY			
						FRACTIONS: * - / - -			UNIVERSITY OF CALIFORNIA			
						ANGLES: ± 0.1°/INCH						
						MACH. SURFS.: 63 ✓ OR BETTER			ALS - INSERTION DEVICE BEAMLINES			
							DO NOT SCALE: PRINT	CATEGORY CODE:	BL 6.0 FRONT END			
A	cummings	plate	07-26-20	INITIAL REVISION		REF: ASME Y14.5M-1994, THREADS ARE CLASS 2	SCALE: 1 : 1	AL 4160	LH HORIZONTAL MASK COOLING BLOCK			
REV	AUTHOR	APPROVER	DATE	CHANGE DESCRIPTION		BREAK EDGES .016 MAX. ON MACHINED WORK	THIRD ANGLE PROJECTION		1 SHEET OF 1	SIZE: D	DWG NO: 26B507	REV A
						REMOVE BURRS, WELD SPATTER & LOOSE SCALE						

(UNIQUE ID No.: AL-0008-9777)