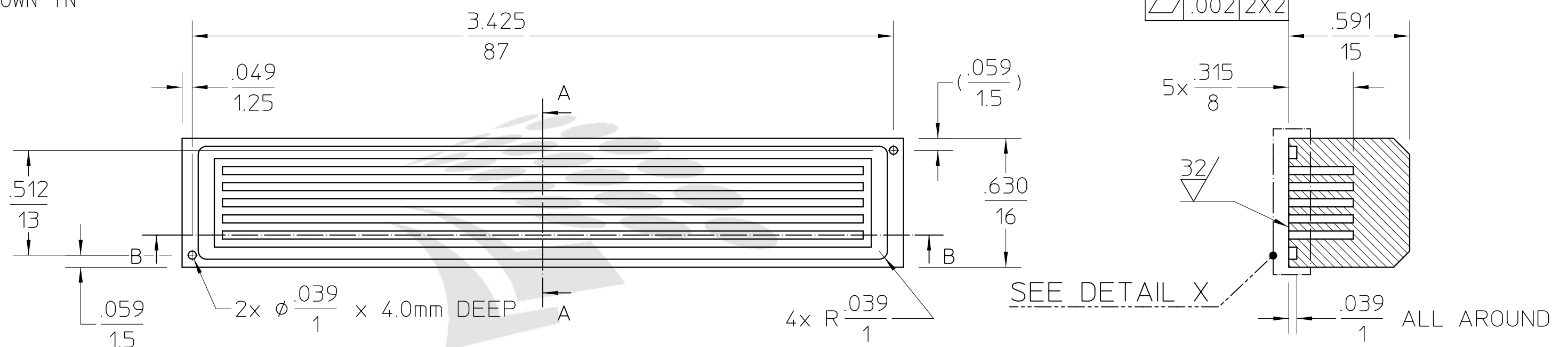
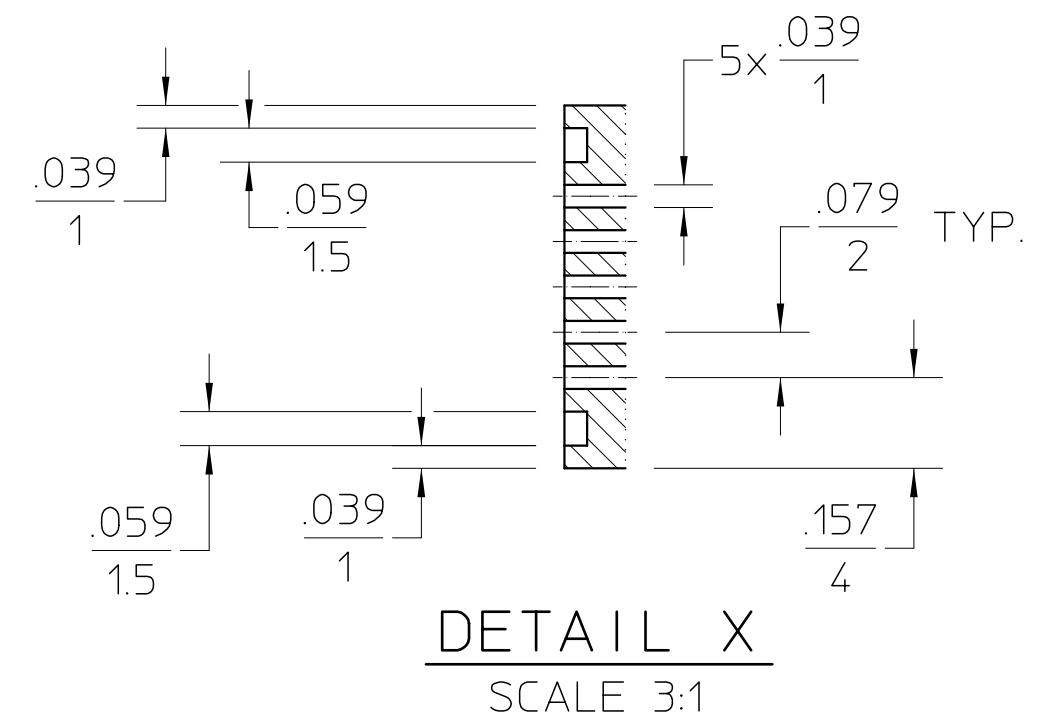
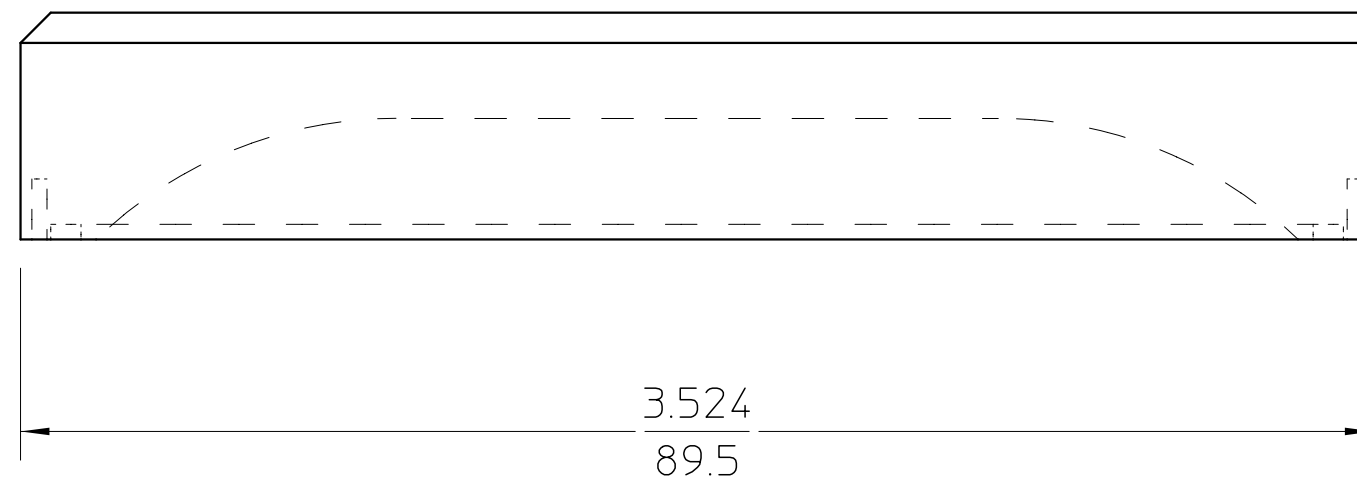
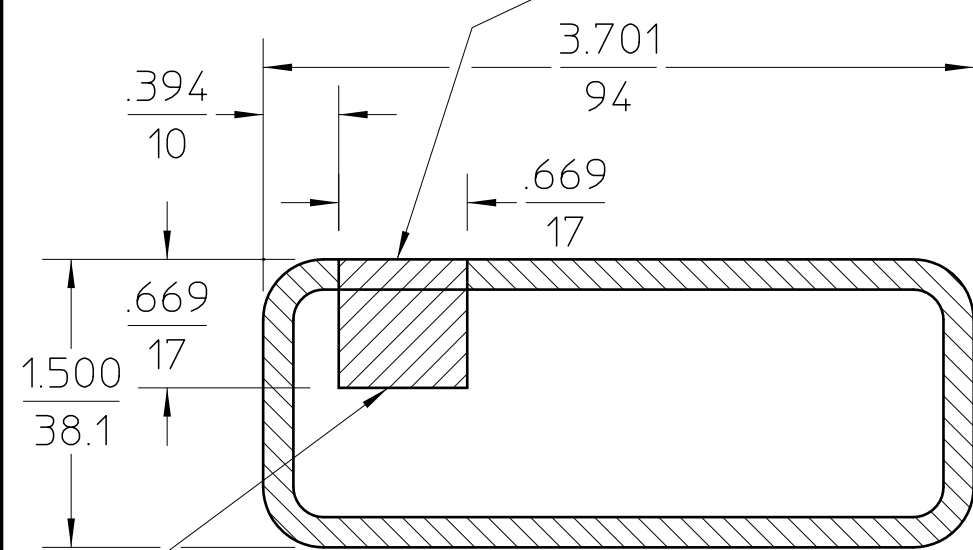


NOTES:

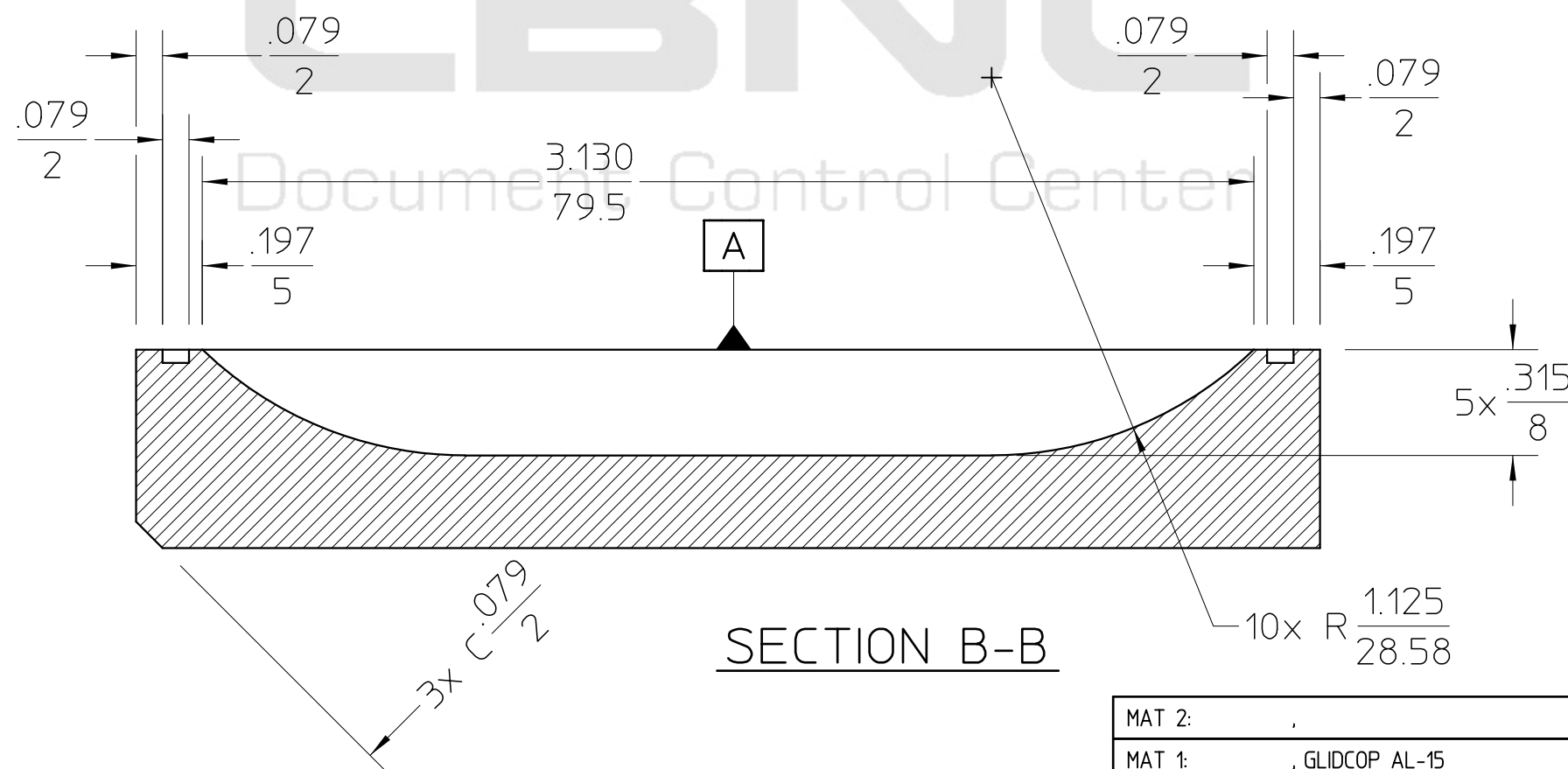
1. THIS IS A ULTRA HIGH VACUUM COMPONENT.
2. FABRICATE PART ACCORDING TO LBNL SPECIFICATION #M773.FABRICATION, HANDLING AND CLEANING PARTS BEFORE BRAZING, STRESS-RELIEF ANNEALING OR PRELIMINARY BAKE-OUT AT HIGH TEMPERTURES FOR ULTRA HIGH VACUUM SERVICE.
3. DO NOT GRIND BRAZING (DATUM "A")
4. TOLERANCES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



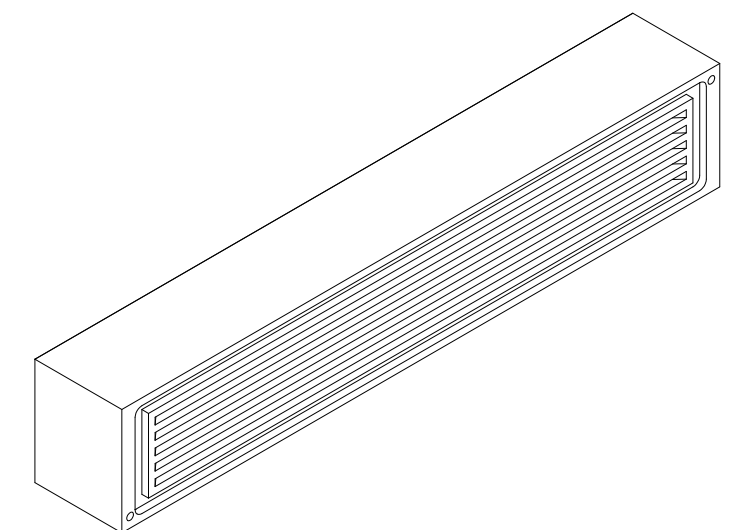
MACHINE FACE MAX.
MATERIAL REMOVAL 1.0mm
USE AS SURFACE "A"



USE THIS PORTION FOR FABRICATION
GLIDCOP CUTTING DETAIL



SECTION A-A



(UNIQUE ID No.: AL-0008-9807)

REV	AUTHOR	APPROVER	DATE	CHANGE DESCRIPTION
B	cummings	plate	01-19-05	10x GROOVE RADIUS CHANGED FROM .315 TO 1.125
A	cummings	plate	07-26-04	INITIAL REVISION

UNLESS OTHERWISE SPECIFIED		PROJECT NAME:		ERNEST ORLANDO LAWRENCE	
TOLERANCES		PROJECT NUMBER:		BERKELEY NATIONAL LABORATORY	
.X±.03 .XX±.01 .XXX±.005		CATEGORY CODE:		UNIVERSITY OF CALIFORNIA	
FRACTIONS: ± -/-		DO NOT SCALE PRINT		ALS - INSERTION DEVICE BEAMLINES	
ANGLES: ± 0. -1/INCH		SCALE: 2:1		BL 6.0 FRONT END	
MACH. SURFS.: 63 ✓ OR BETTER		THIRD ANGLE PROJECTION		SPLITTER MASK COOLING BLOCK	
REF: ASME Y14.5M-1994, THREADS ARE CLASS 2		SHEET 1 OF 1		SIZE: C	
BREAK EDGES .016 MAX. ON MACHINED WORK		DWG NO: 26B524		REV B	
REMOVE BURRS, WELD SPLATTER & LOOSE SCALE					