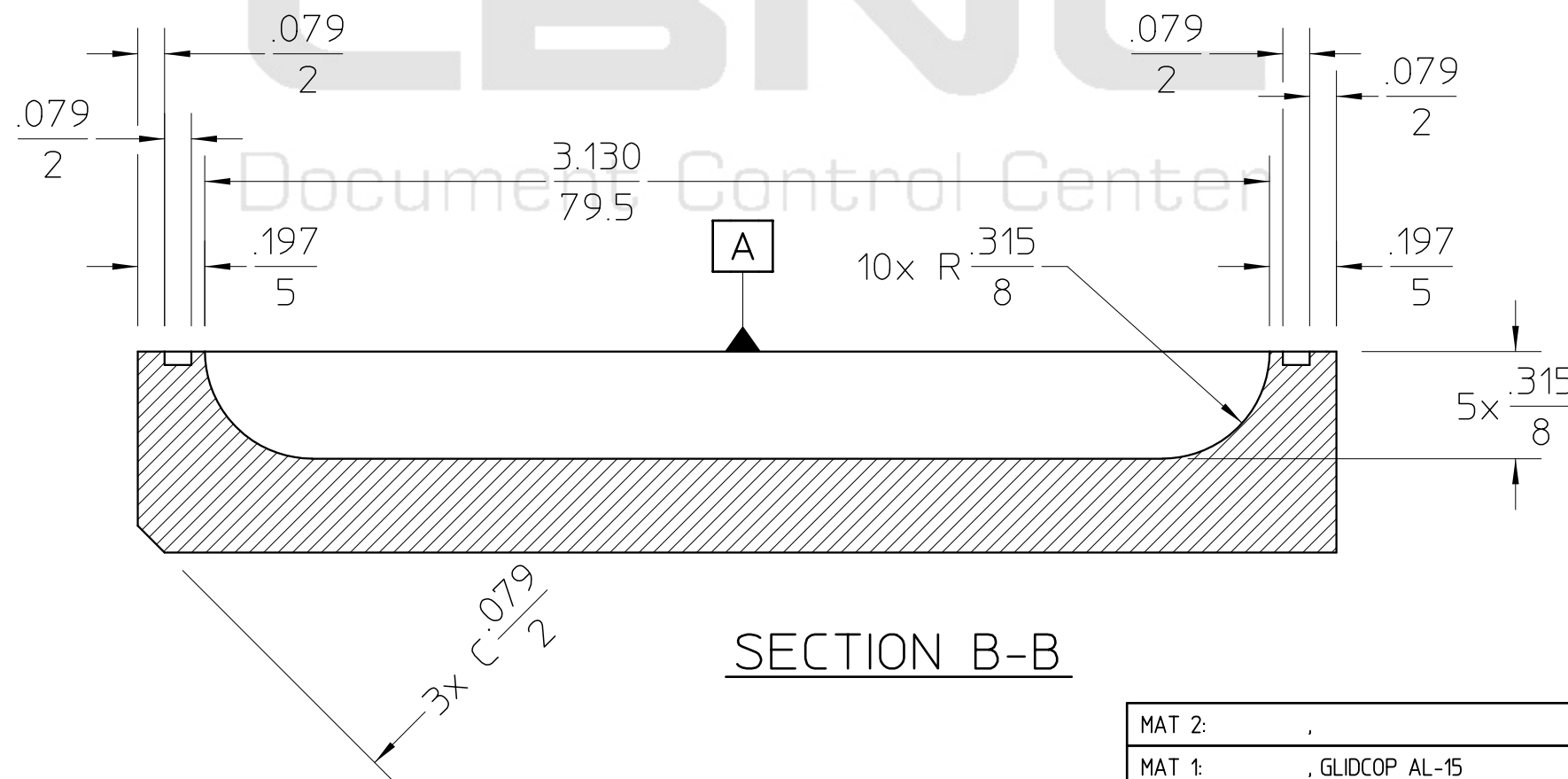
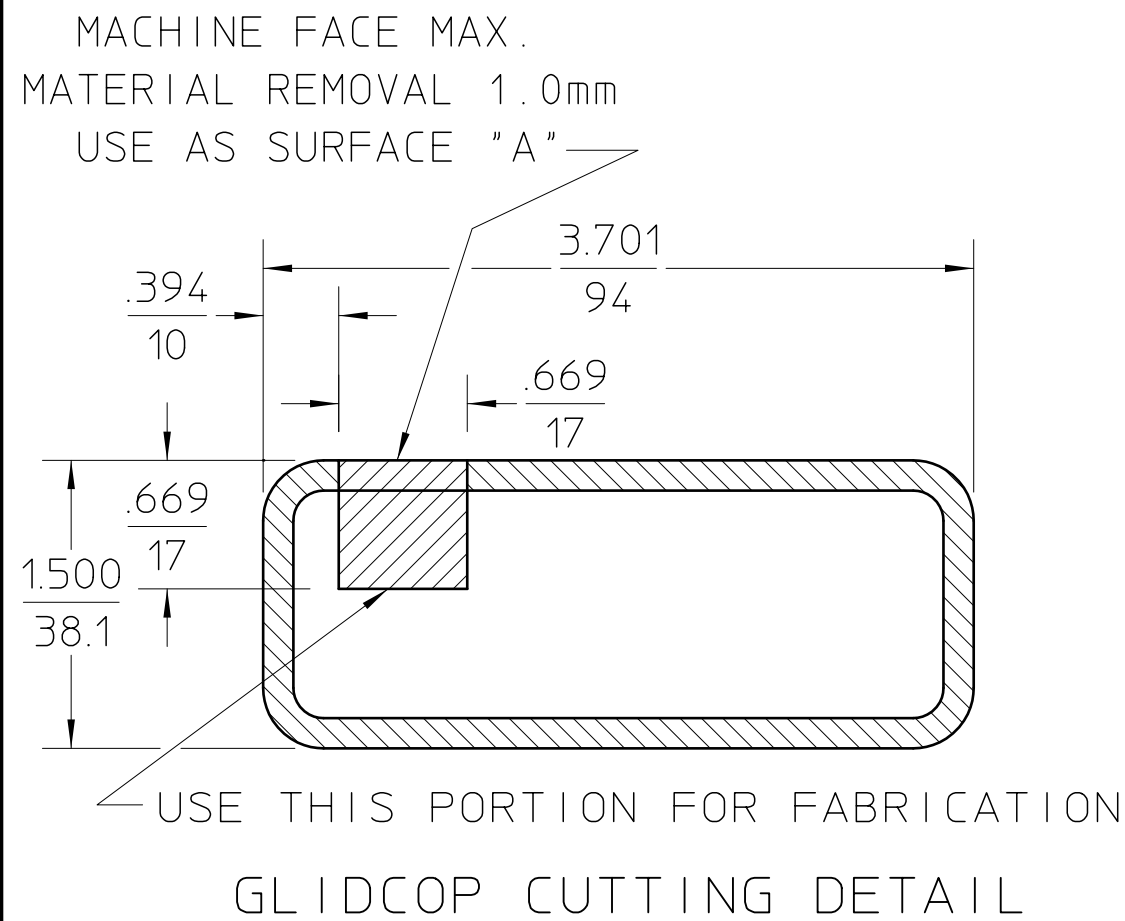
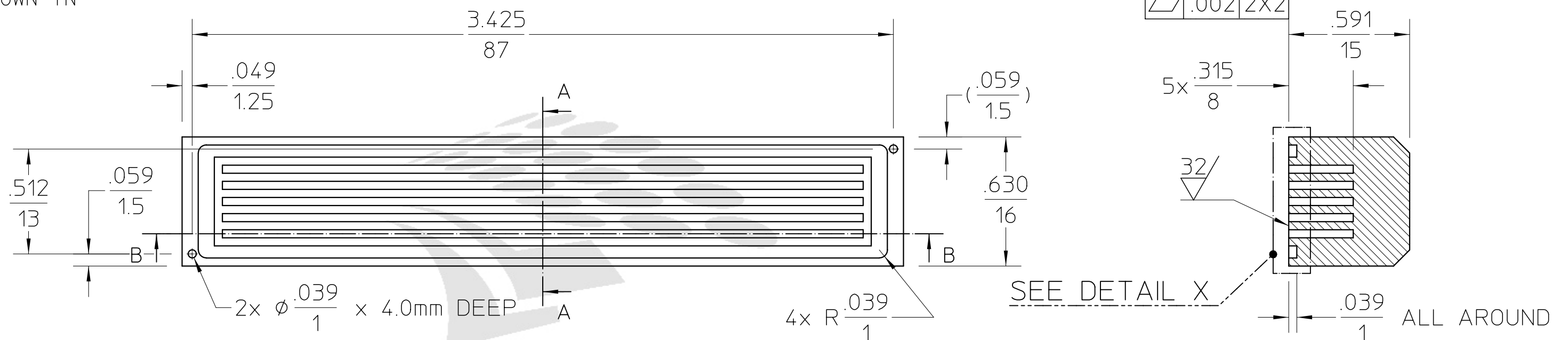
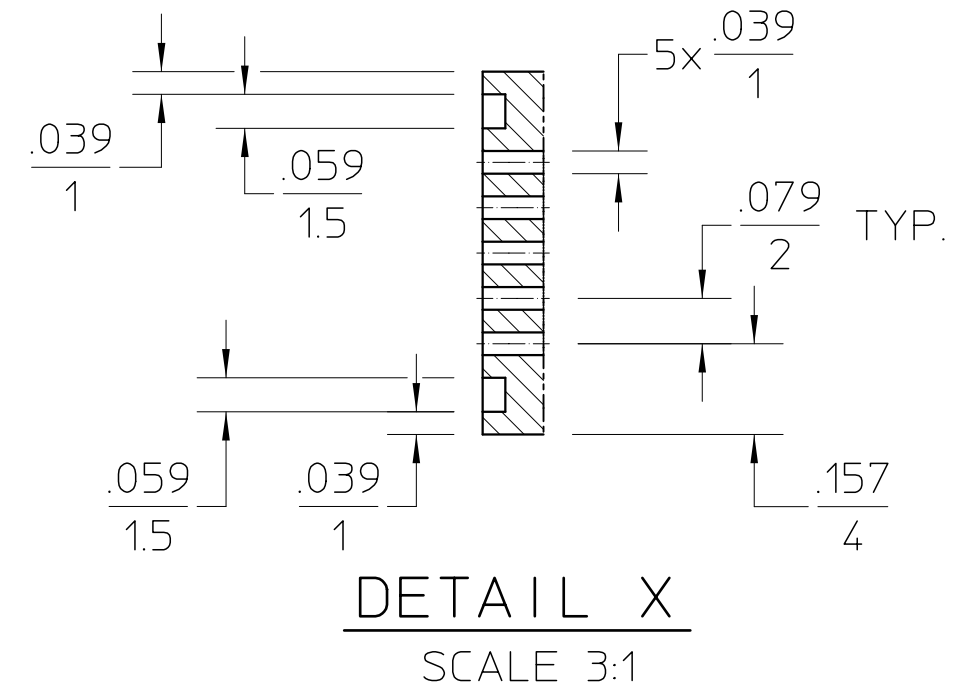
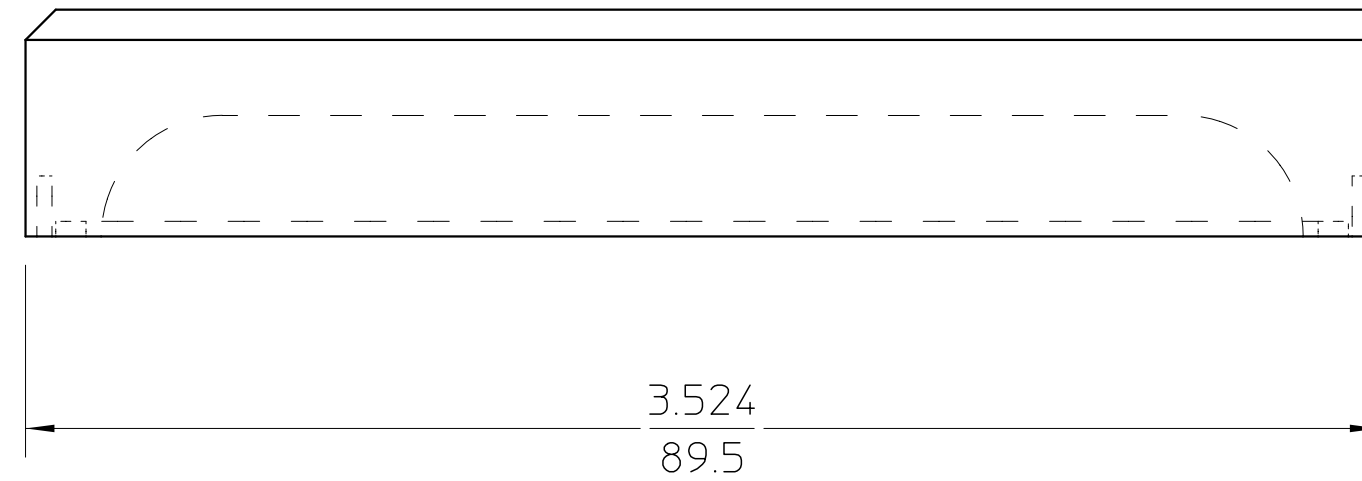
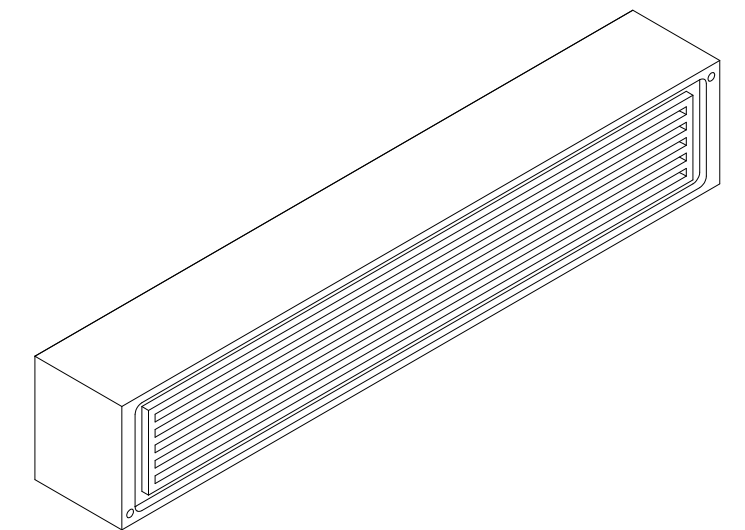


NOTES:

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)



SECTION A-A



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

REV	AUTHOR	APPROVER	DATE	CHANGE DESCRIPTION
A	cummings	plate	07-26-20	INITIAL REVISION

UNLESS OTHERWISE SPECIFIED		PROJECT NAME:		ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA ALS - INSERTION DEVICE BEAMLINES BL 6.0 FRONT END SPLITTER MASK COOLING BLOCK	
TOLERANCES:	.X±.03 .XX±.01 .XXX±.005	PROJECT NUMBER:			
FRACTIONS:	± -/--	DO NOT SCALE PRINT	SCALE: 2:1	CATEGORY CODE:	AL 4160
ANGLES:	± 0.-1/INCH	THIRD ANGLE PROJECTION			
MACH. SURFS.:	63 ✓ OR BETTER				
REF:	ASME Y14.5M-1994, THREADS ARE CLASS 2				
BREAK EDGES:	.016 MAX. ON MACHINED WORK				
REMOVE BURRS,	WELD SPLATTER & LOOSE SCALE				