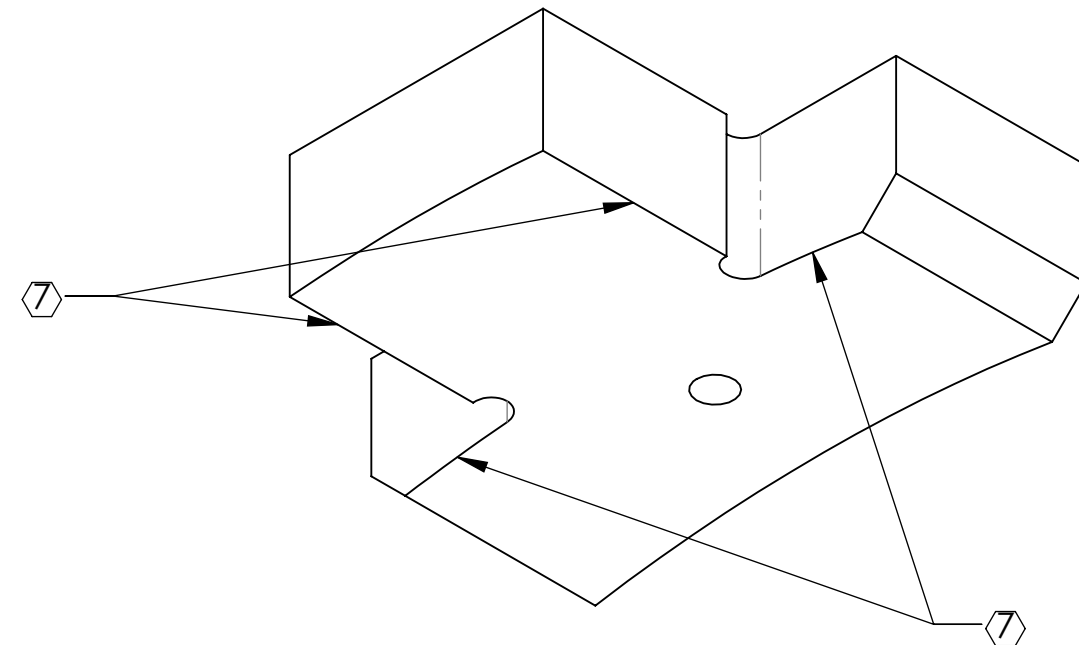
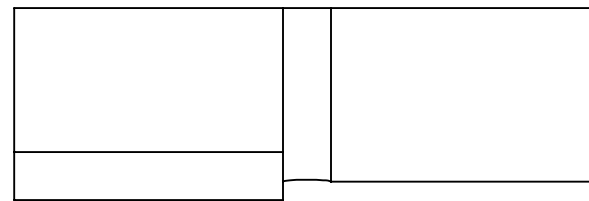
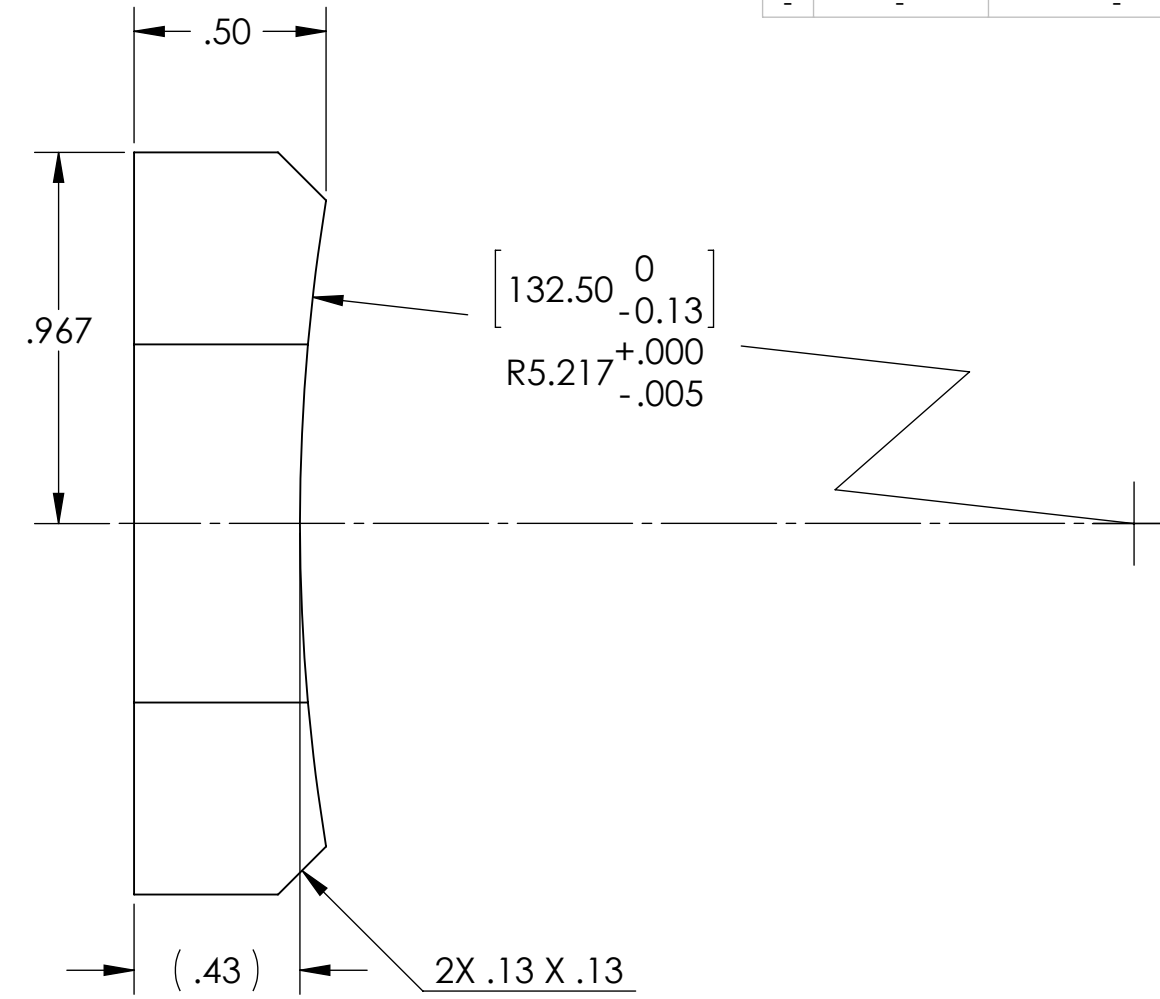
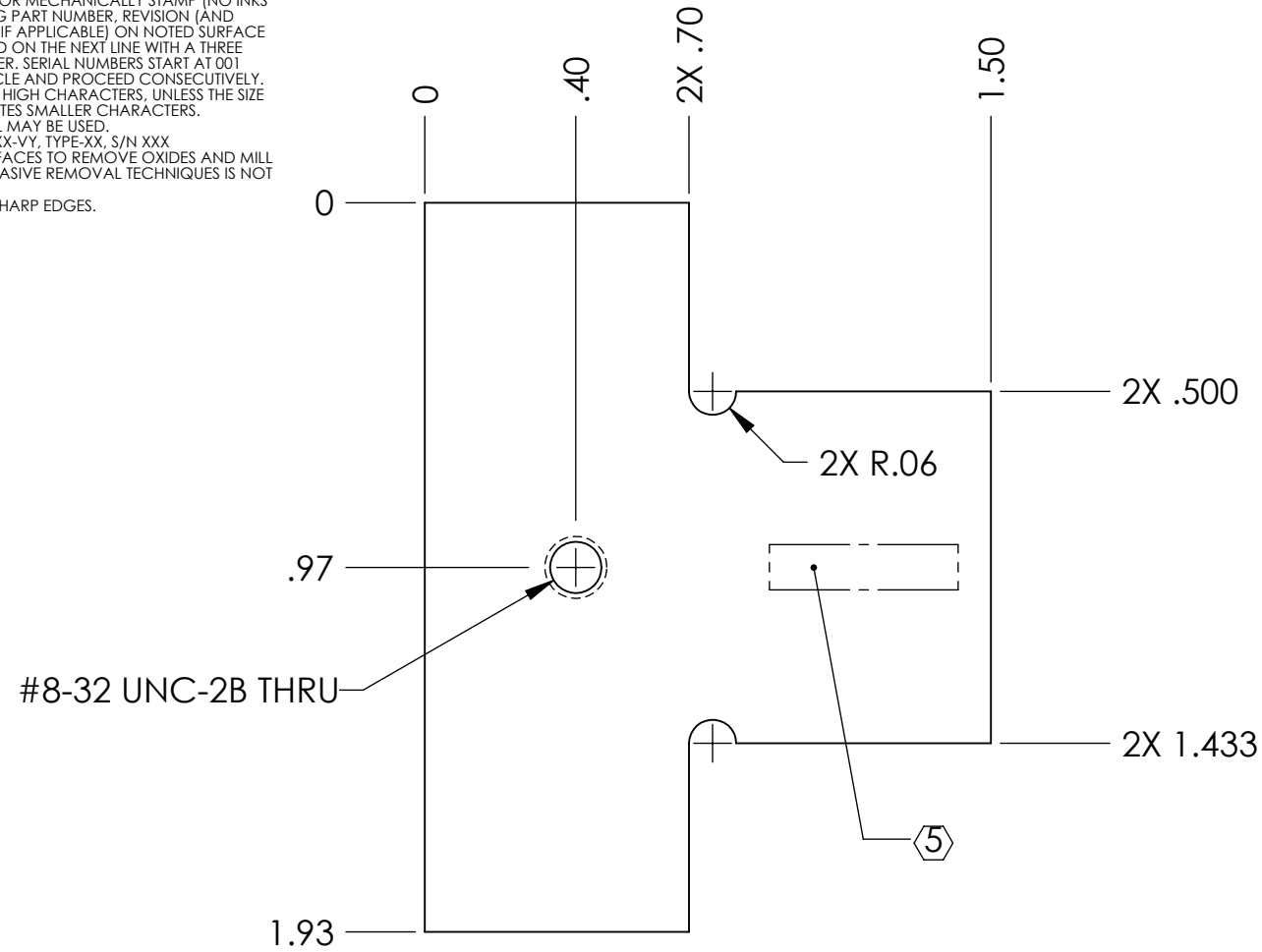


D1101790_Advanced_LIGO_SUS_HLTS_Glass_Optic_Secondary_Prism_Placement_Fixture, PART PDM REV: X-004, DRAWING PDM REV: X-002

NOTES CONTINUED:
 5. SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. A VIBRATORY TOOL MAY BE USED.
 EXAMPLE: DXXXXXX-VY, TYPE-XX, S/N XXX
 6. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH. USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED.
 7. DO NOT REMOVE SHARP EDGES.

REV.	DATE	DCN #	DRAWING TREE #
v1	15 SEP 2011	E1100865	E080191
-	-	-	-
-	-	-	-



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
DIMENSIONS ARE IN INCHES [MM]				LIGO		SECONDARY PRISM PLACEMENT FIXTURE, GLASS OPTIC	
TOLERANCES: .XX ± .01 .XXX ± .005				ADVANCED LIGO		SUB-SYSTEM SUS	
ANGULAR ± 0.5°				NEXT ASSY HLTS OVERALL ASSY AND FIXTURES		DESIGNER D. BRIDGES	
MATERIAL PTFE				FINISH 63 μinch		DRAFTER D. BRIDGES	
						CHECKER B. MOORE	
						APPROVAL	
						SCALE: 2:1	
						PROJECTION:	
						SHEET 1 OF 1	

8 7 6 5 4 3 2 1

D

D

C

C

B

B

A

A

8 7 6 5 4 3 2 1