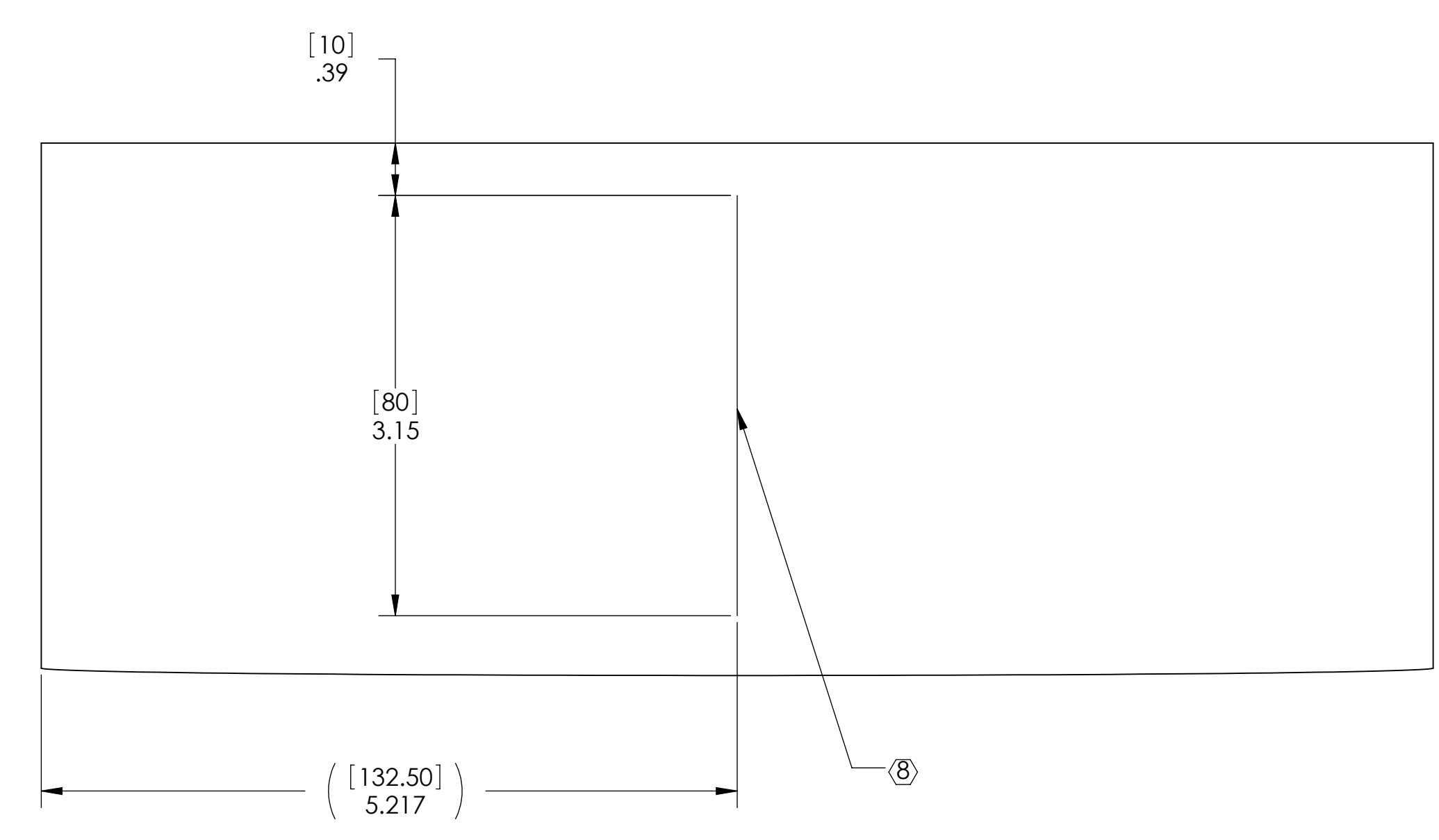
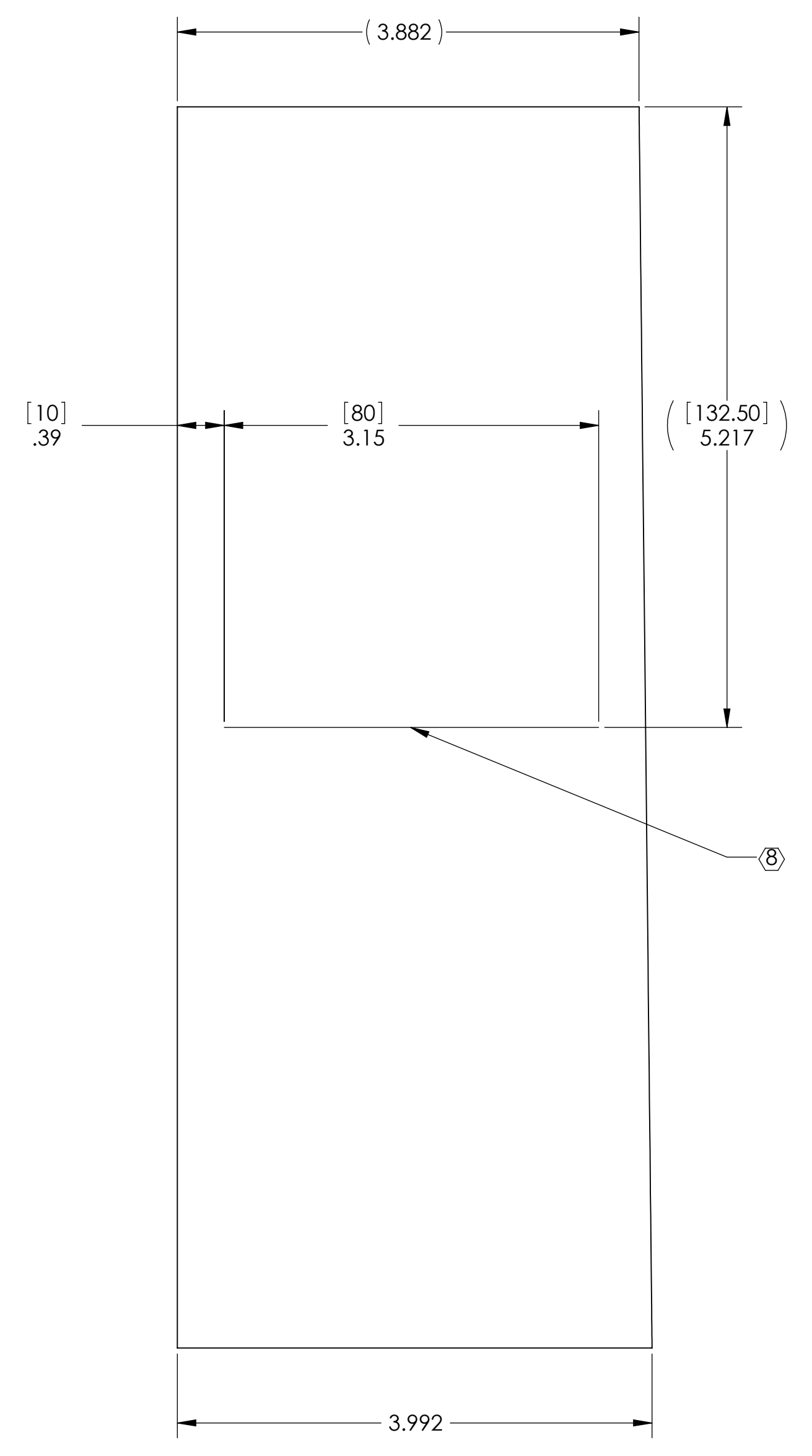
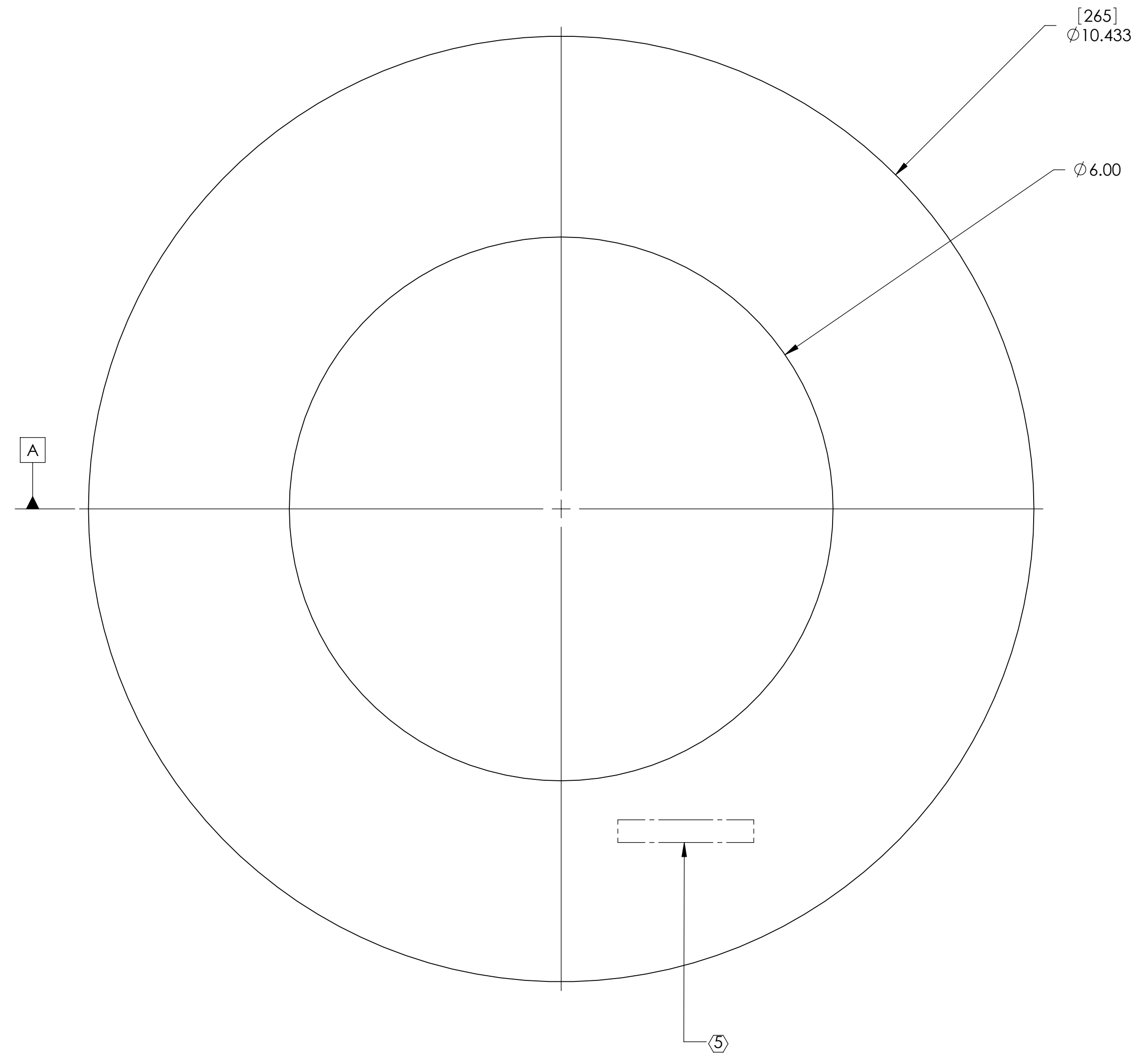
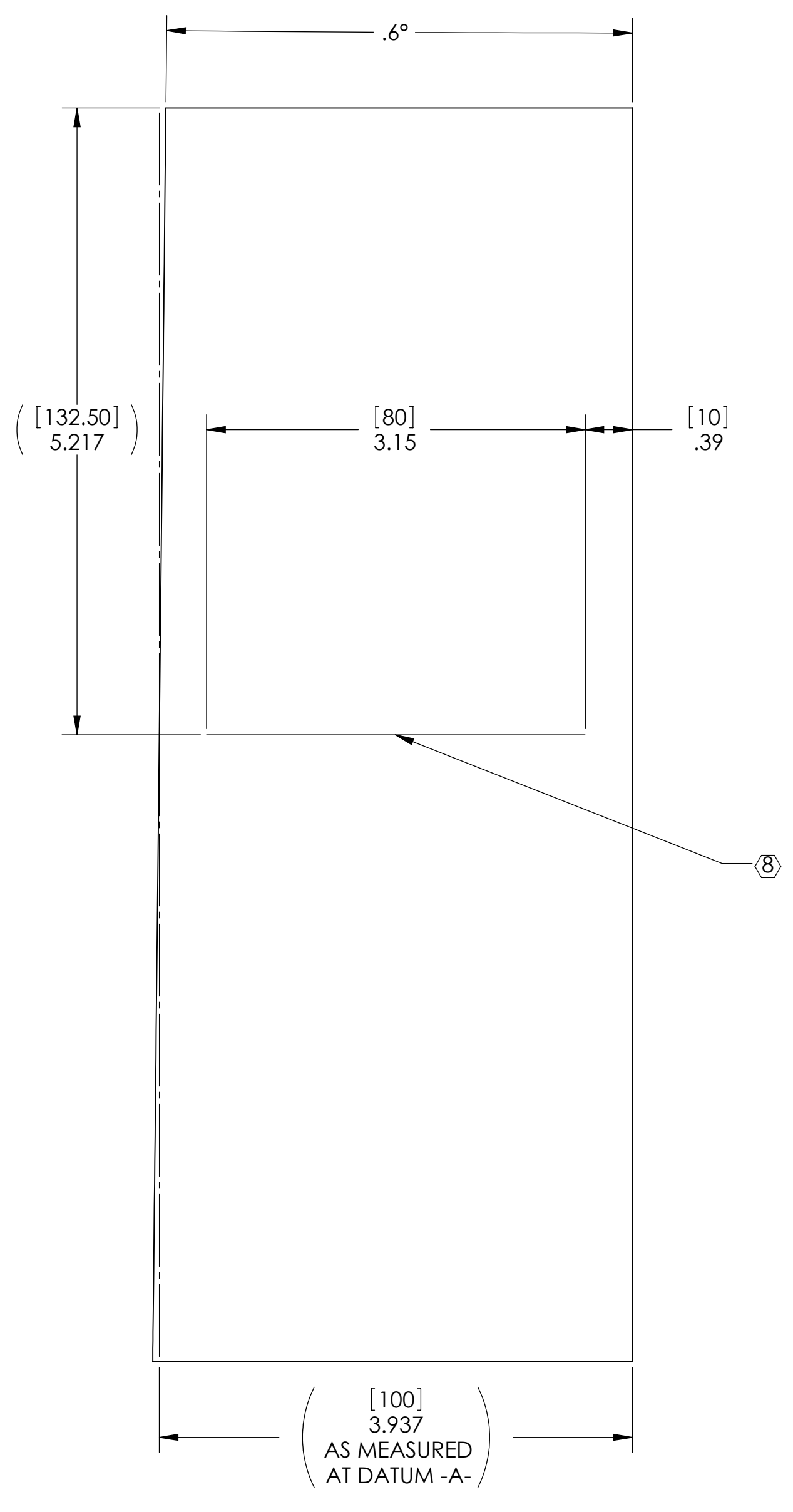
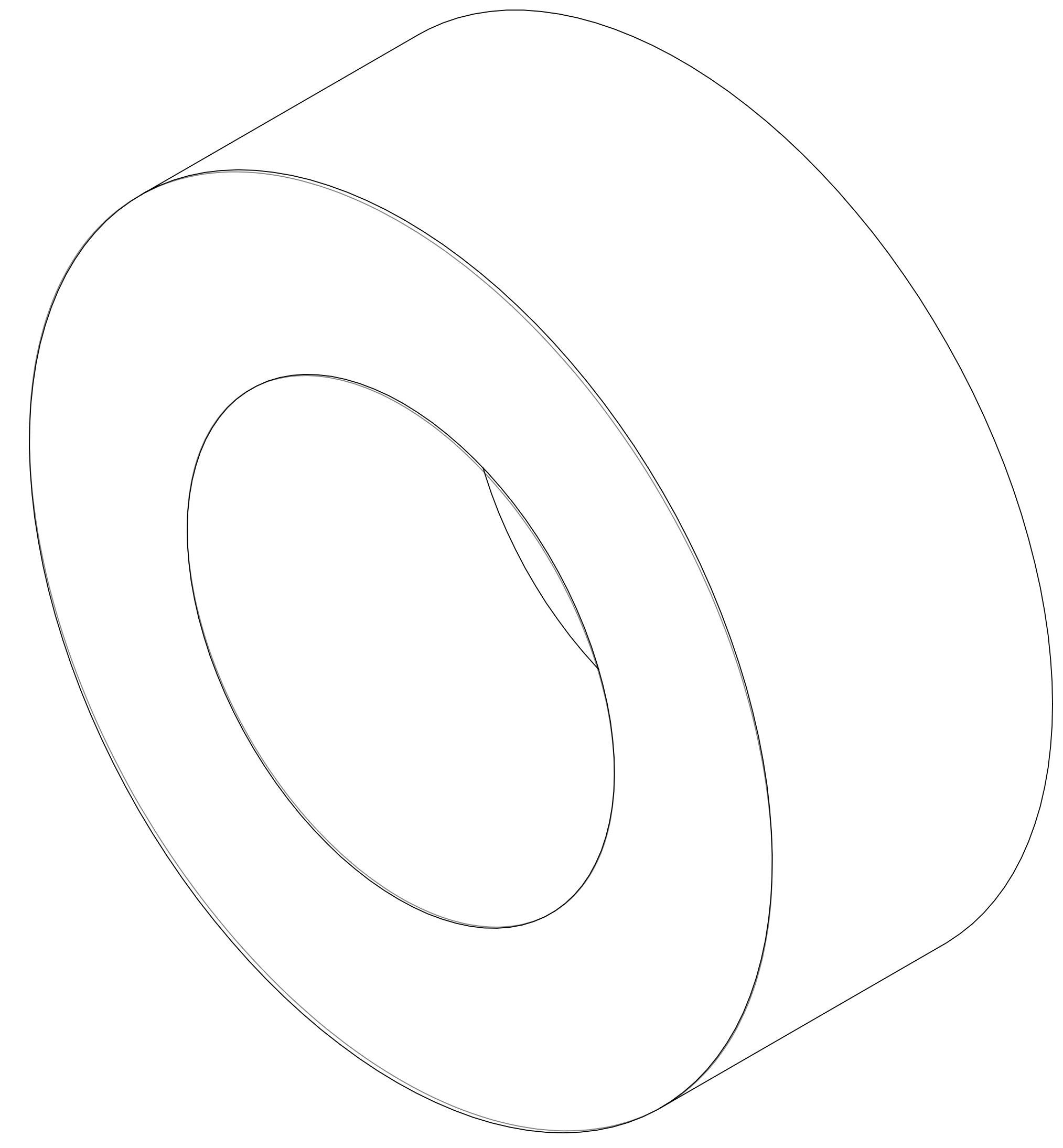
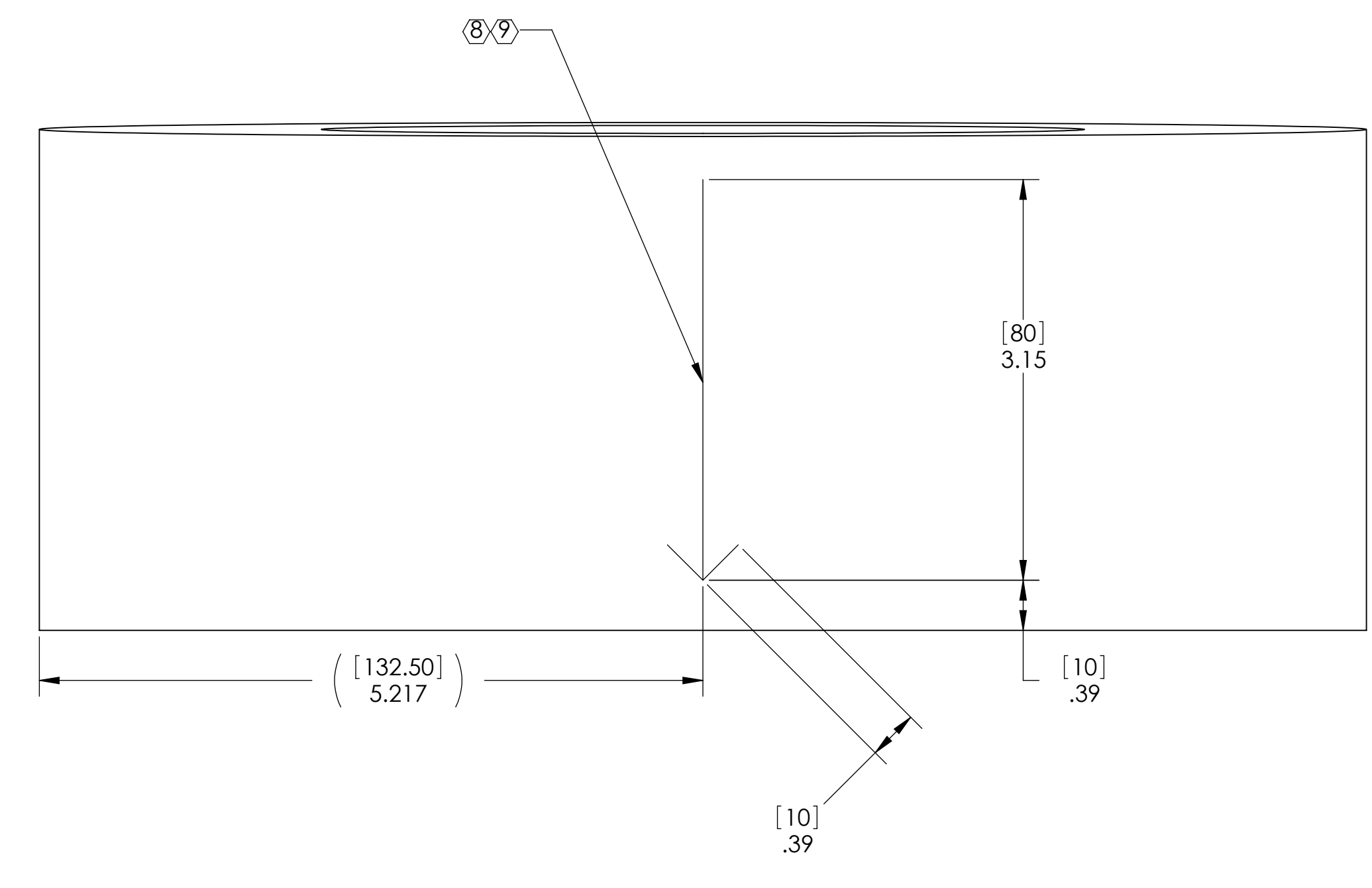


NOTES CONTINUED:
 ⑤ SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR TYPE IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.17" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. A VIBRATORY TOOL MAY BE USED.
 EXAMPLE: DXXXXXX-VV TYPE-XX S/N XXX
 6. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH. USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED.
 7. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION 60900364.
 ⑥ SCRIBE OR ENGRAVE LINES AS SHOWN. .02 DEEP X .02 WIDE.
 ⑦ ARROW IS LOCATED AT MINIMUM THICKNESS OF PART WITH ARROW HEAD POINTING TOWARD FACE PERPENDICULAR TO BARREL OF PART.

REV.	DATE	DCN #	DRAWING TREE #
v1	21 JAN 2011	E1100057	-
-	-	-	-
-	-	-	-



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)		CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
DIMENSIONS ARE IN INCHES [MM] TOLERANCES: .XX ± .03 .XXX ± .005 ANGULAR ± 0.5°		1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, R.02 MIN. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.		PRISM GLUING TEST MASS, HLTS	
MATERIAL 6061-T6 Al		FINISH 63 μinch		N/A	
ADVANCED LIGO		SUB-SYSTEM SUS		DESIGNER D. BRIDGES 09 FEB 2011	
NEXT ASSY		N/A		DRAFTER D. BRIDGES 09 FEB 2011	
APPROVAL		N/A		CHECKER B. ANDRE 09 FEB 2011	
SCALE: 1:1		PROJECTION:		SIZE DWG. NO. E D1100246	
SHEET 1 OF 1		REV. v1		REV. v1	

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