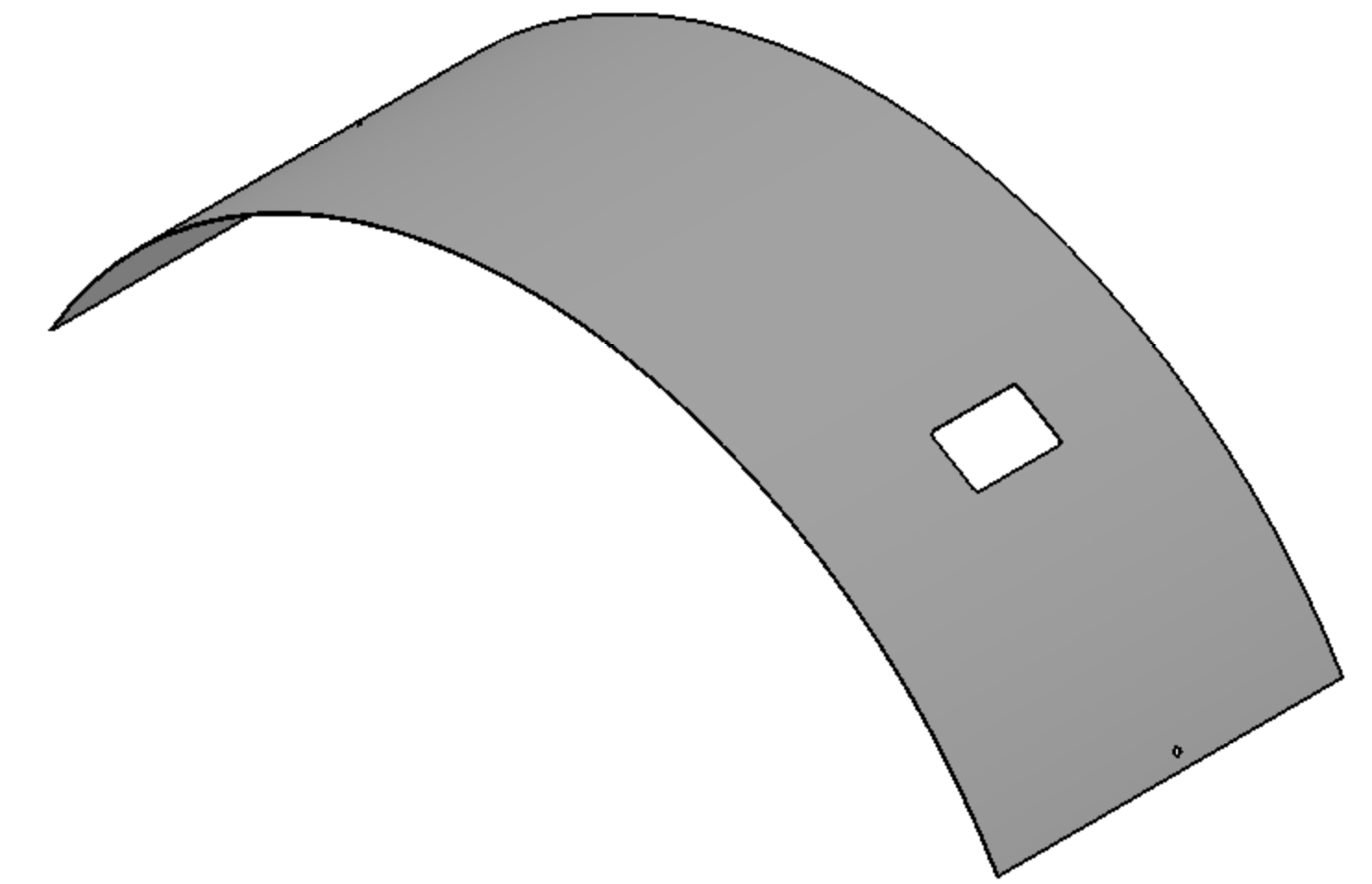
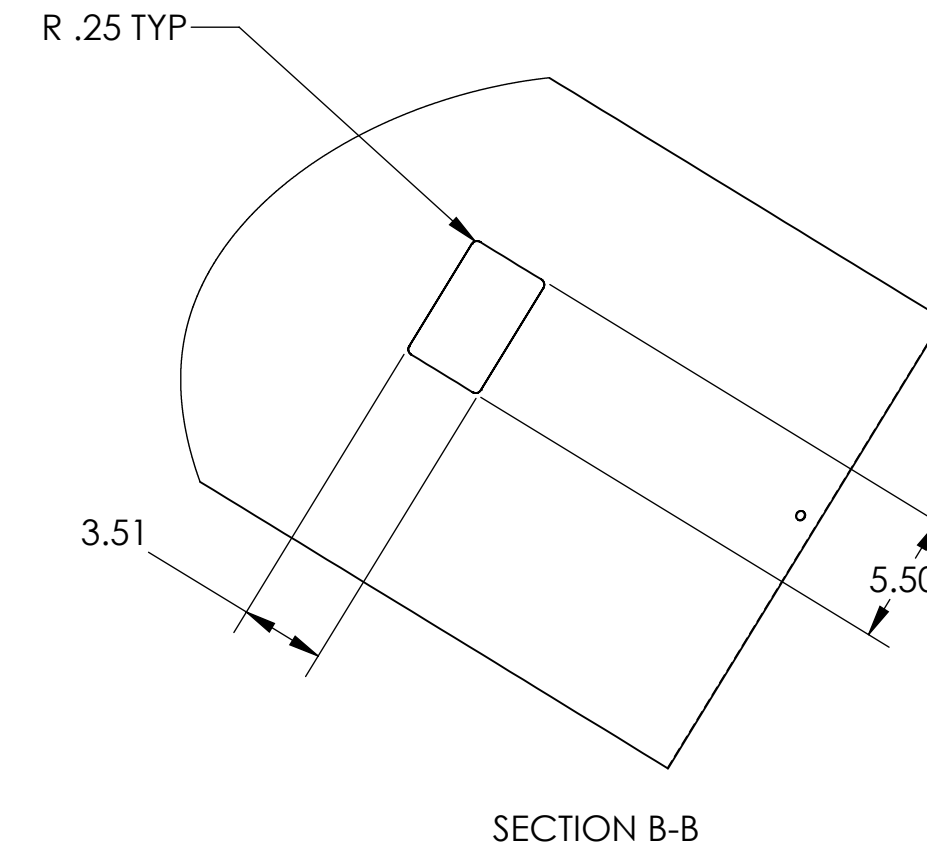
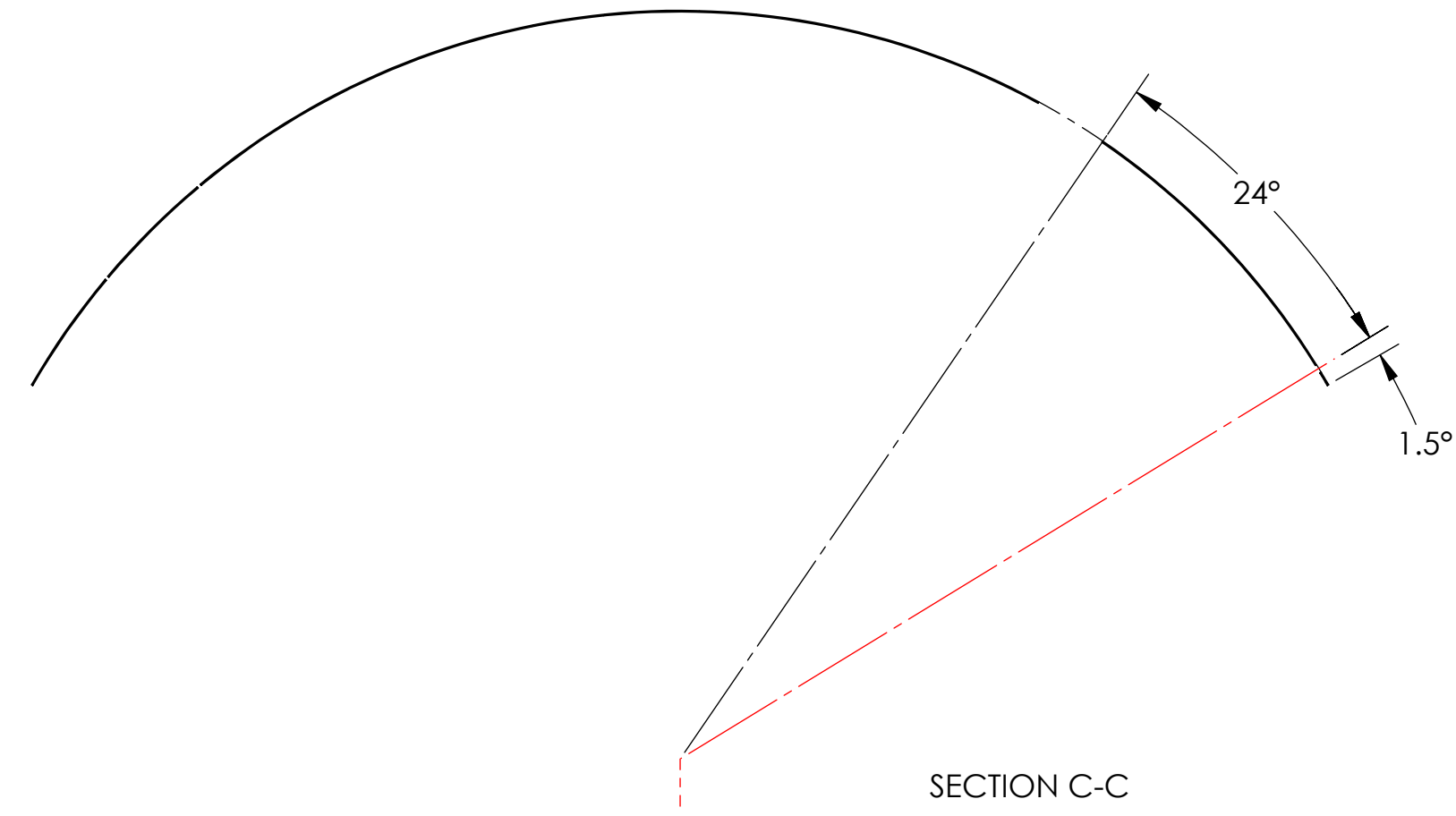


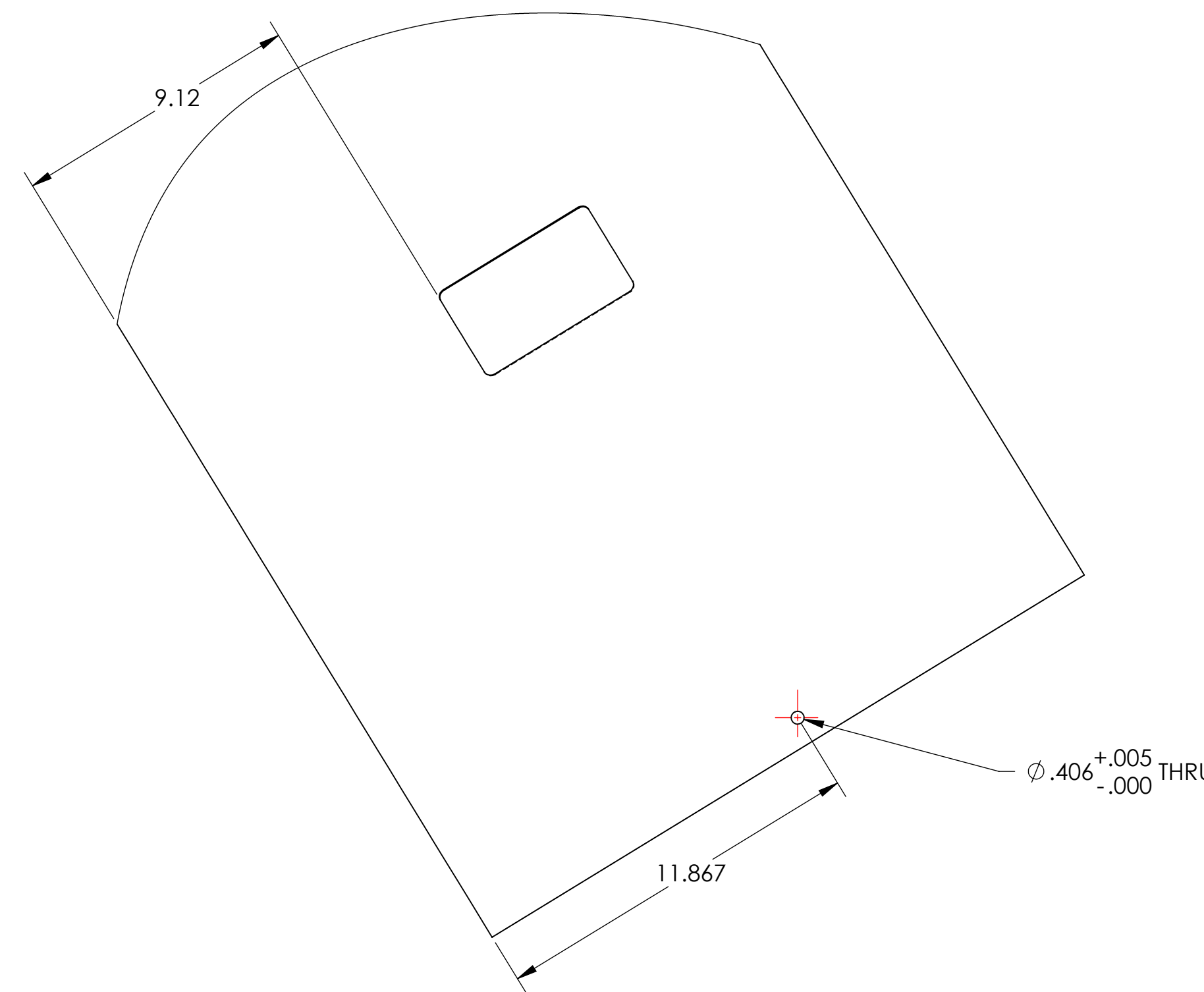
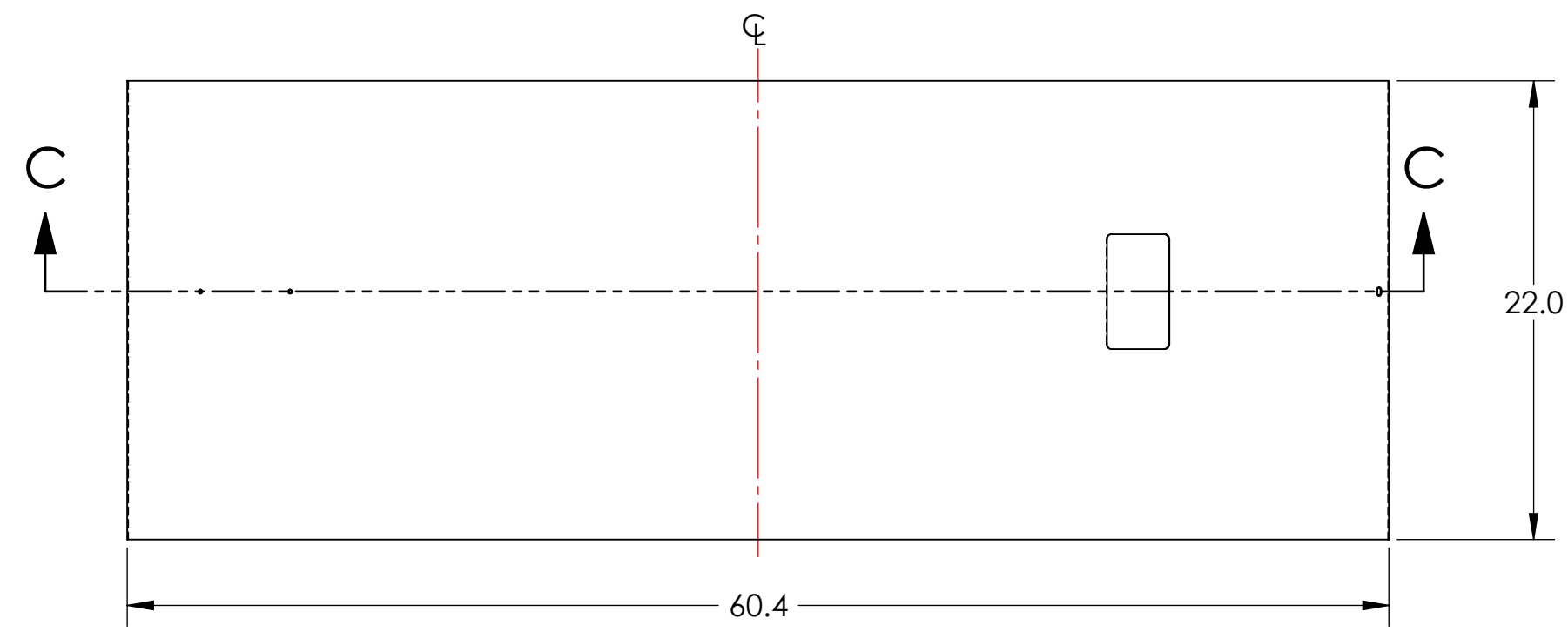
NOTES CONTINUED:
 ⑤ SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR TYPE IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. 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 MATERIAL AS RECEIVED MACHINE FINISH

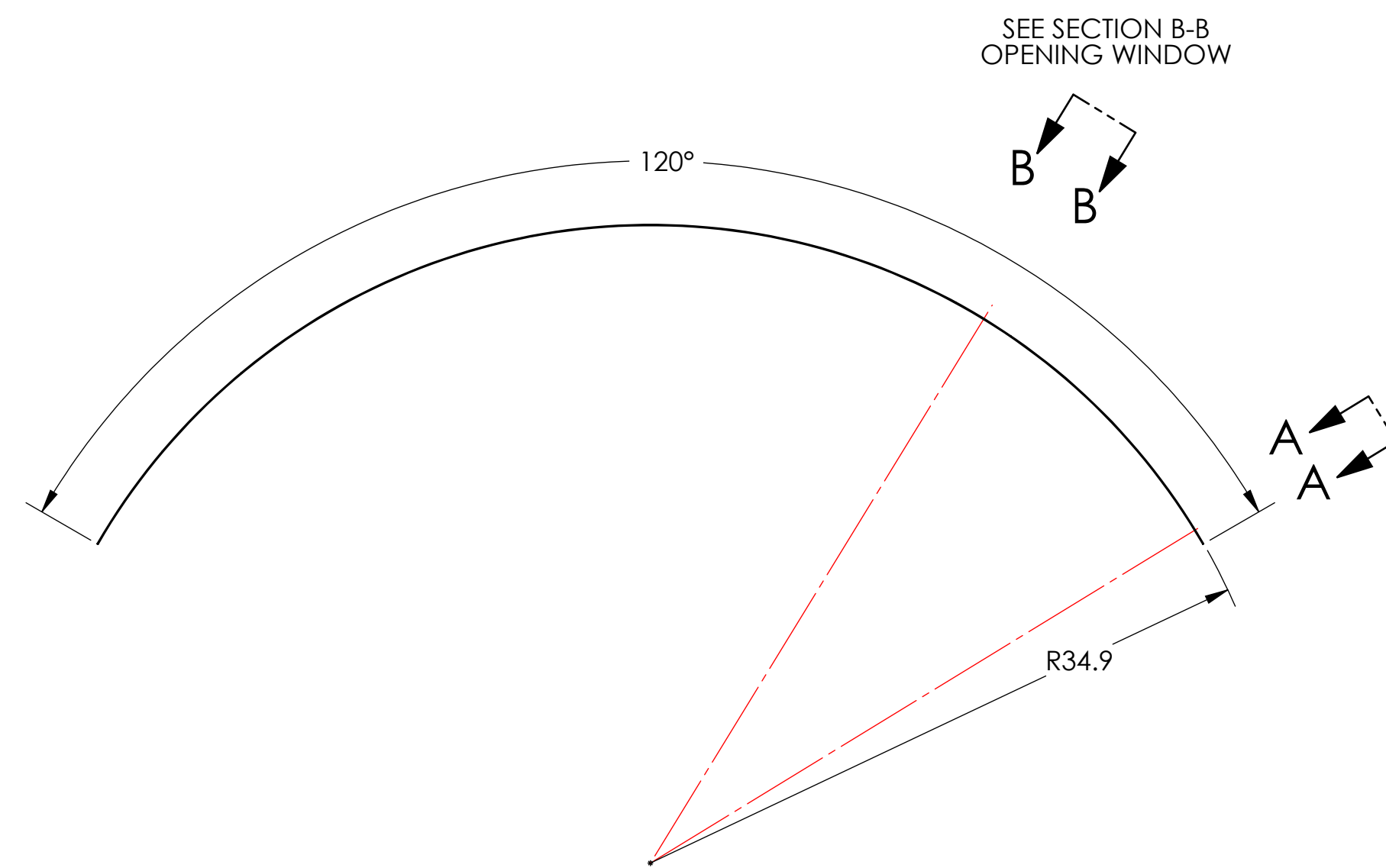
REV.	DATE	DCN #	DRAWING TREE #
V1	07 SEP 2010	E1000360	E1000090
-	-	-	-
-	-	-	-



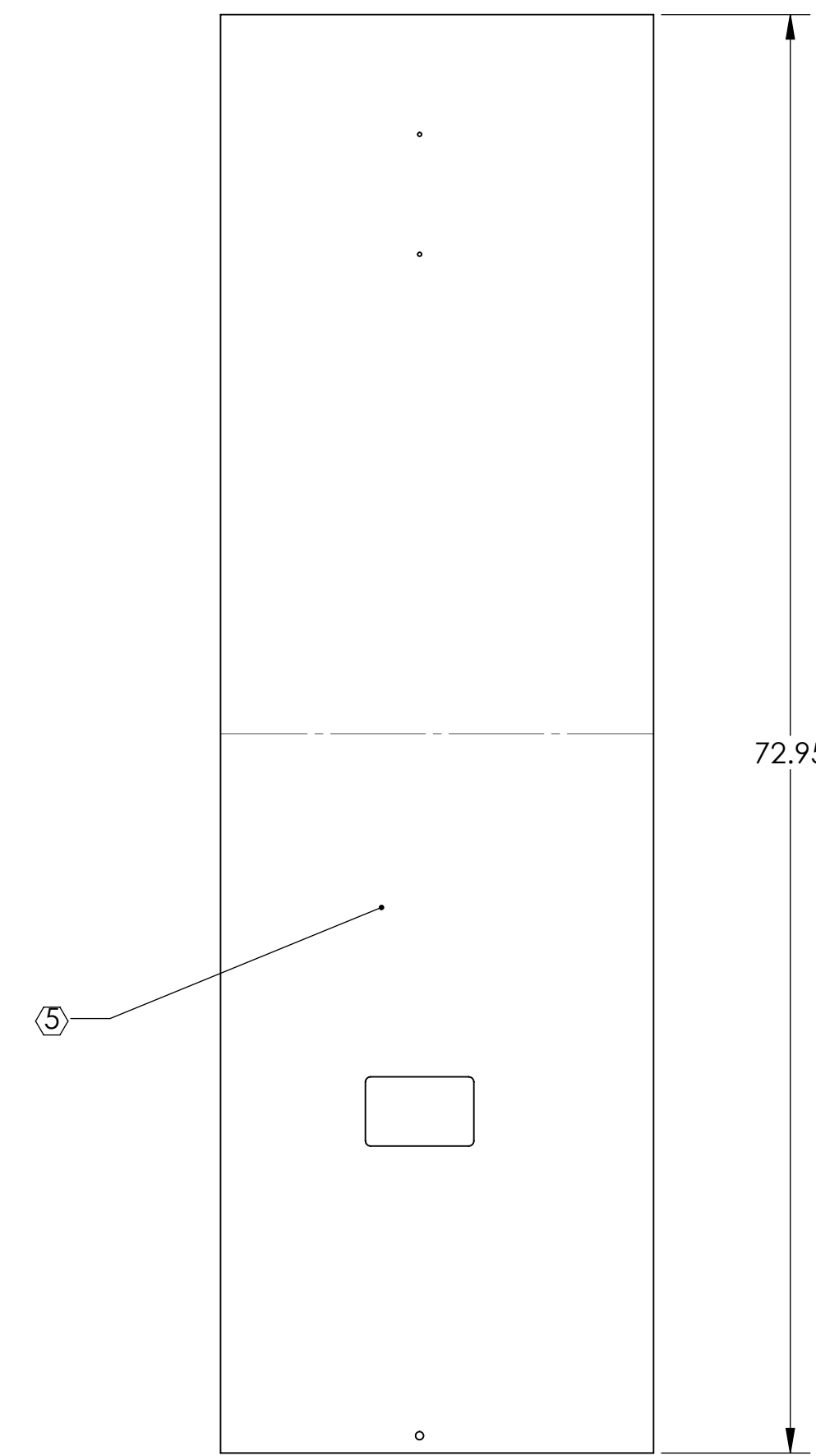
GENERAL VIEW FOR REFERENCE ONLY NO SCALE



SECTION A-A SCALE 1 : 4



SEE SECTION B-B OPENING WINDOW



FLAT PATTERN

THIS PIECE IS PART OF A WELDMENT. DIMENSIONS SHOWN ARE APPROXIMATE; WELD INDUCED SHRINKAGE OR FILL, AND POST WELD ANNEALING AND MACHINING CONSIDERATIONS ARE NOT INCLUDED. SEE D0902656 FOR REQUIRED DIMENSIONS FOR STRUCTURE AFTER WELDMENT.

DIMENSIONS ARE IN INCHES		NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)		CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
TOLERANCES: .X ± .1 .XX ± .06 .XXX ± .010		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.		LIGO		RADIAL SEGMENT, LEFT	
ANGULAR ± 1.0°		MATERIAL	FINISH	SYSTEM	SUB-SYSTEM	DESIGNER	DATE
		18GA A424 TYPE I STEEL	⑥	ADVANCED LIGO	AOS	H. KELMAN	17 MAR 2010
				NEXT ASSY		DRAFTER	DATE
				D0902656		TQ. NGUYEN	16 AUG 2010
						CHECKER	SIZE
						M. SMITH	DWG. NO.
						APPROVAL	D
						D. COYNE	D1000558
							REV.
							v1
							SCALE: 1:8
							PROJECTION:
							SHEET 1 OF 1

D:\000558_d\UGO_Monitichl_Cryo_Baffle_Radial Segment_Left.PART.PDM.REV.X.081.DRAWING.PDM.REV.X.009