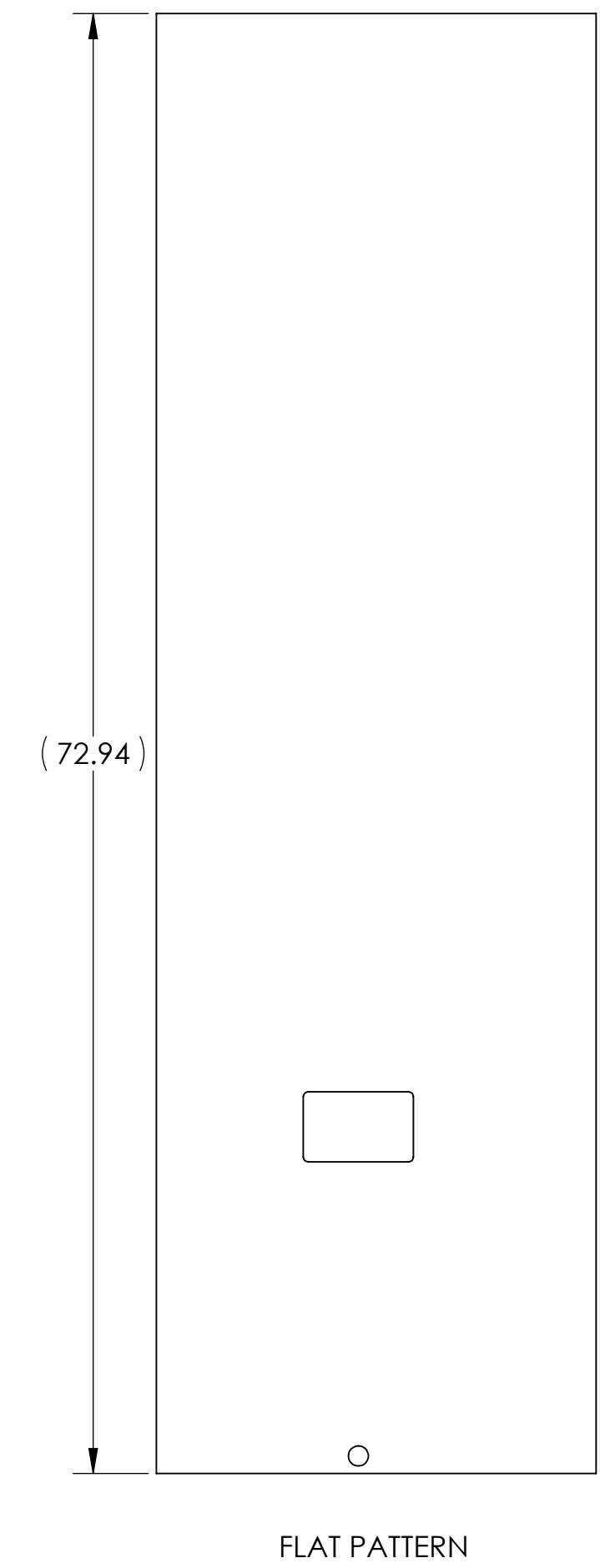
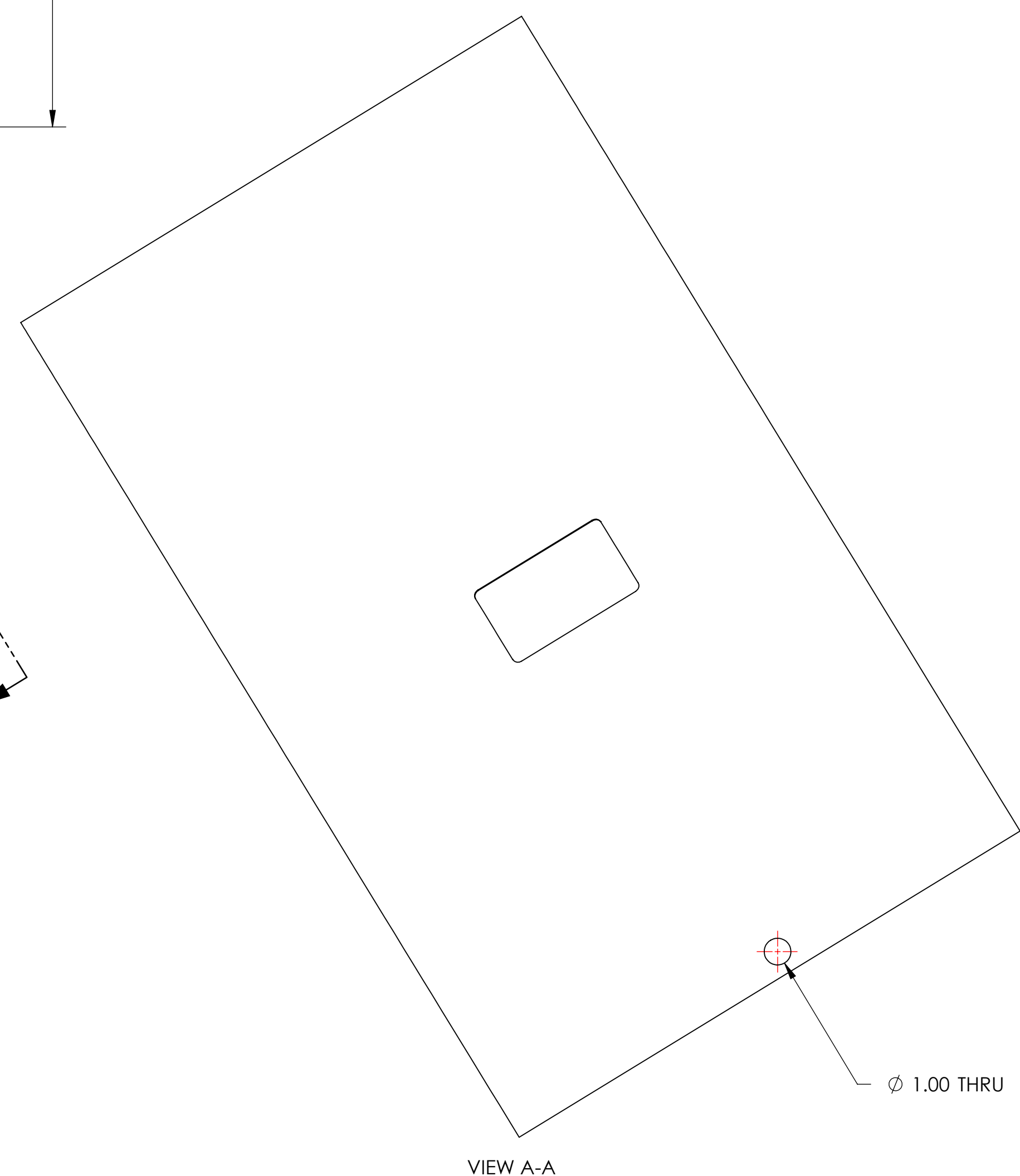
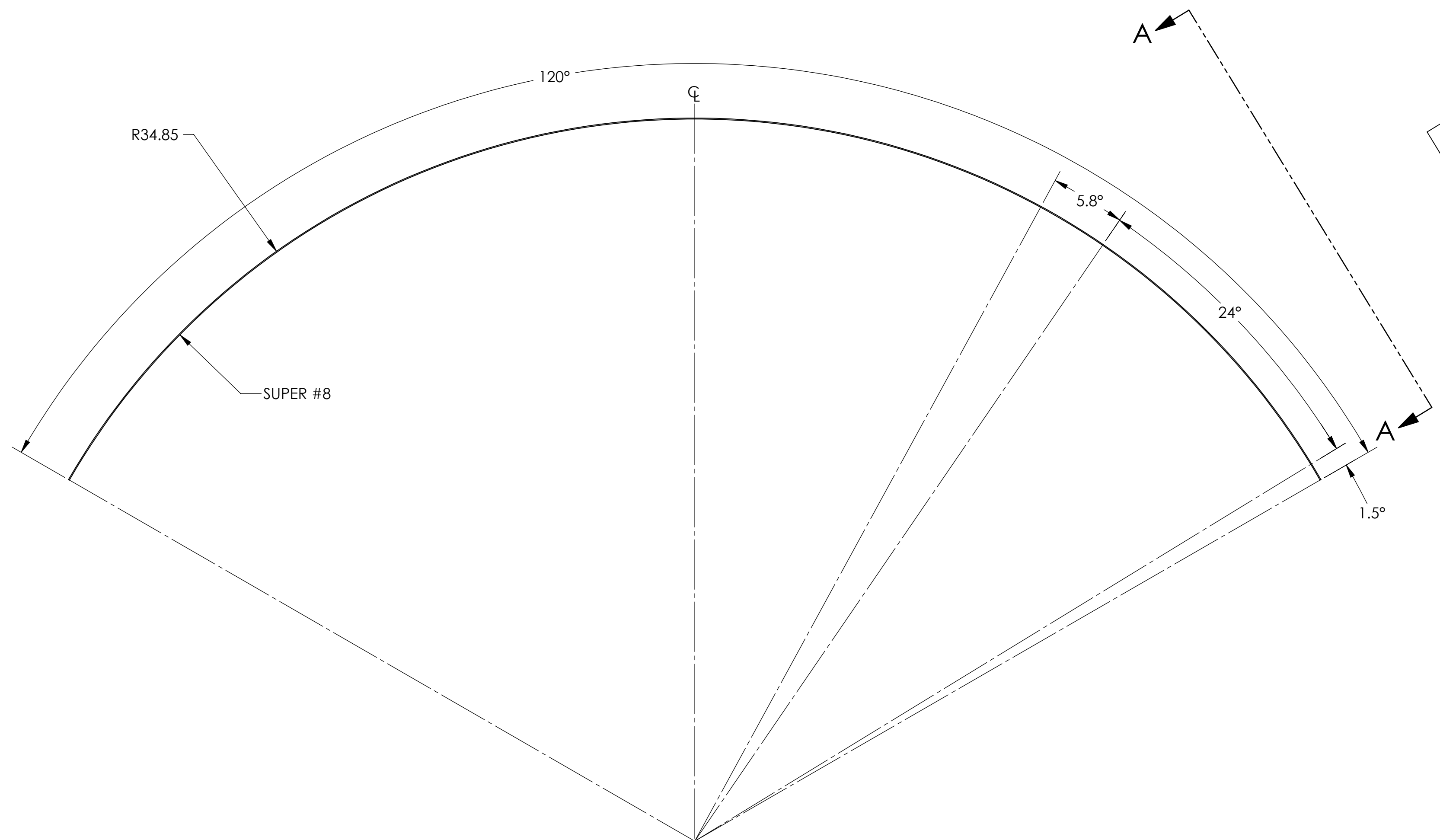
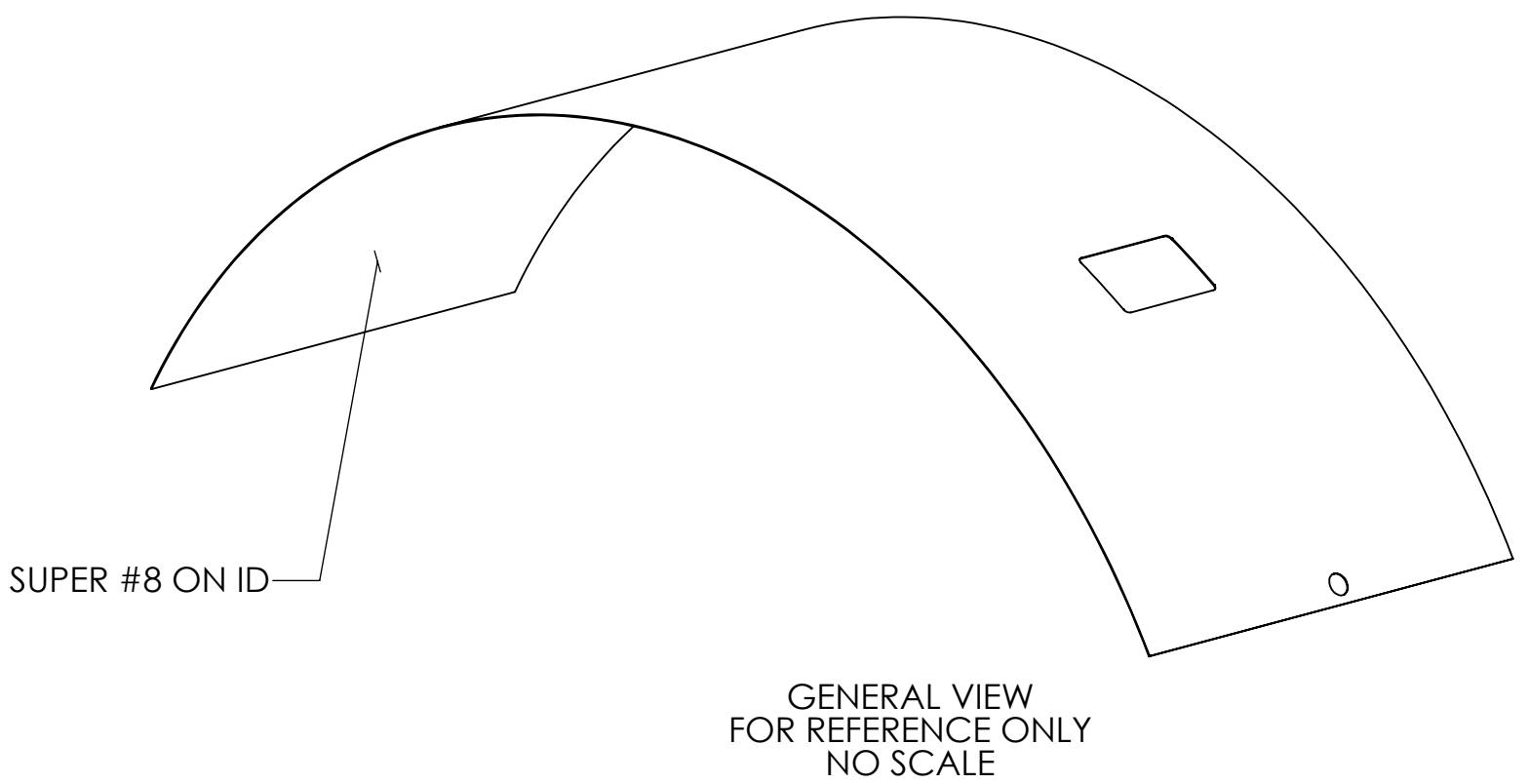
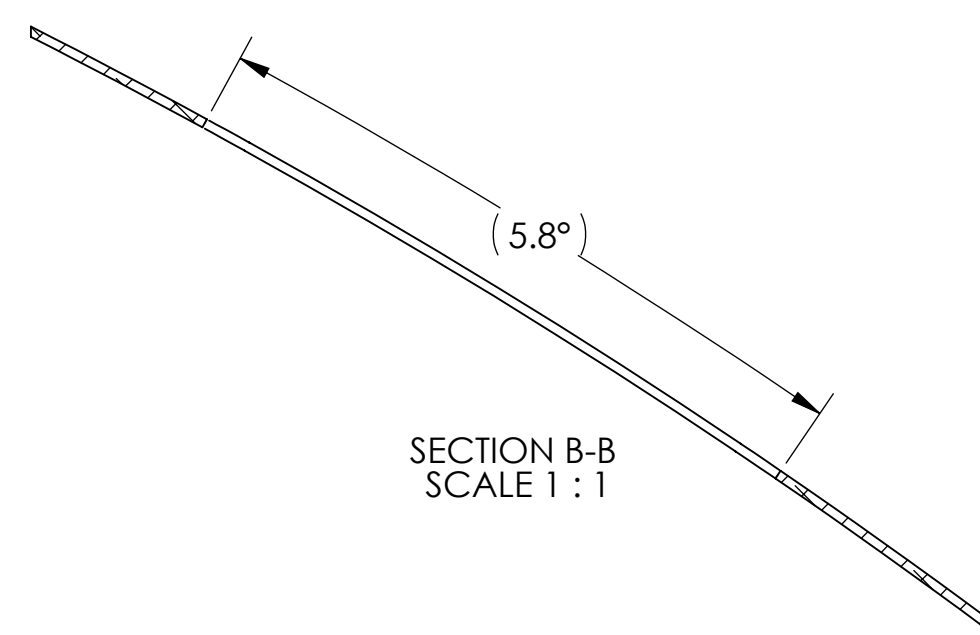
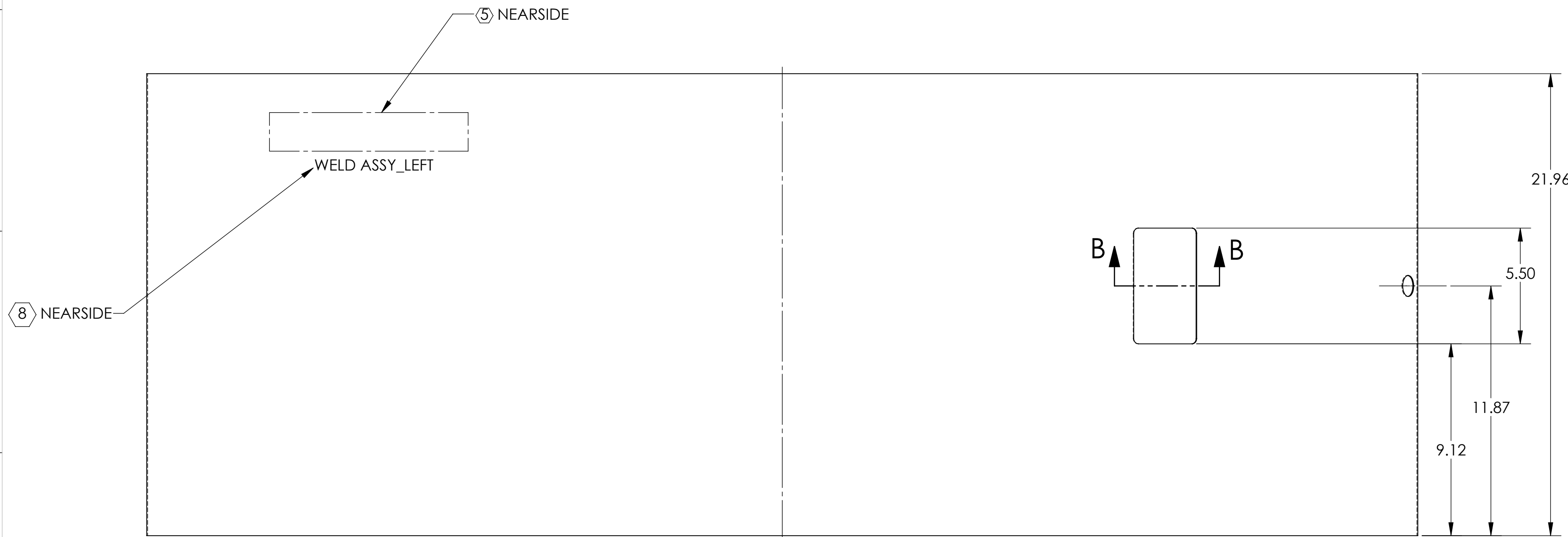


NOTES CONTINUED:  
 ⑤ SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. EXAMPLE: DXXXXXX-VY, TYPE-XX, S/N XXX DO NOT APPLY MARK ON SUPER #8 SIDE

6. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.  
 ⑦ SURFACE FINISH TO BE AS-PROCESSED FROM MILL/SUPPLIER, FREE FROM SCRATCHES OR GOUGES.  
 ⑧. SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK (NO INKS OR DYES) LETTERS AS SHOWN. DO NOT APPLY MARK ON SUPER #8 SIDE

REV.	DATE	DCN #	DRAWING TREE #
v1	07 SEP 2010	E1000360	E1000090
v2	11 MAY 2011	E1000360-v2	-
v3	13 SEP 2011	E1000360-v3	-



DIMENSIONS ARE IN INCHES		NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)	
TOLERANCES: .XX ± .03 .XXX ± .010		1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES .005-.015 ON ALL EDGES AND HOLES. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.	
MATERIAL	FINISH	SYSTEM	NEXT ASSY
18 GAUGE 304 SSSL	⑦ SUPER #8	ADVANCED LIGO	D0902656 D1003188 D1003233

CALIFORNIA INSTITUTE OF TECHNOLOGY LIGO MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
ADVANCED LIGO		RADIAL SEGMENT, LEFT	
DESIGNER	H. KELMAN	17 MAR 2010	SIZE
DRAFTER	TG. NGUYEN	16 AUG 2010	DWG. NO.
CHECKER	M. SMITH	27 JUL 2012	D1000558
APPROVAL	D. COYNE	SCALE: 1:4	PROJECTION:
		SHEET 1 OF 1	

D:\000558.dwg\_MonField\_Cryo\_Baffle\_Radial\_Segment1 Left\_PART PDM\_REV: X-025\_DRAWING PDM\_REV: X-023