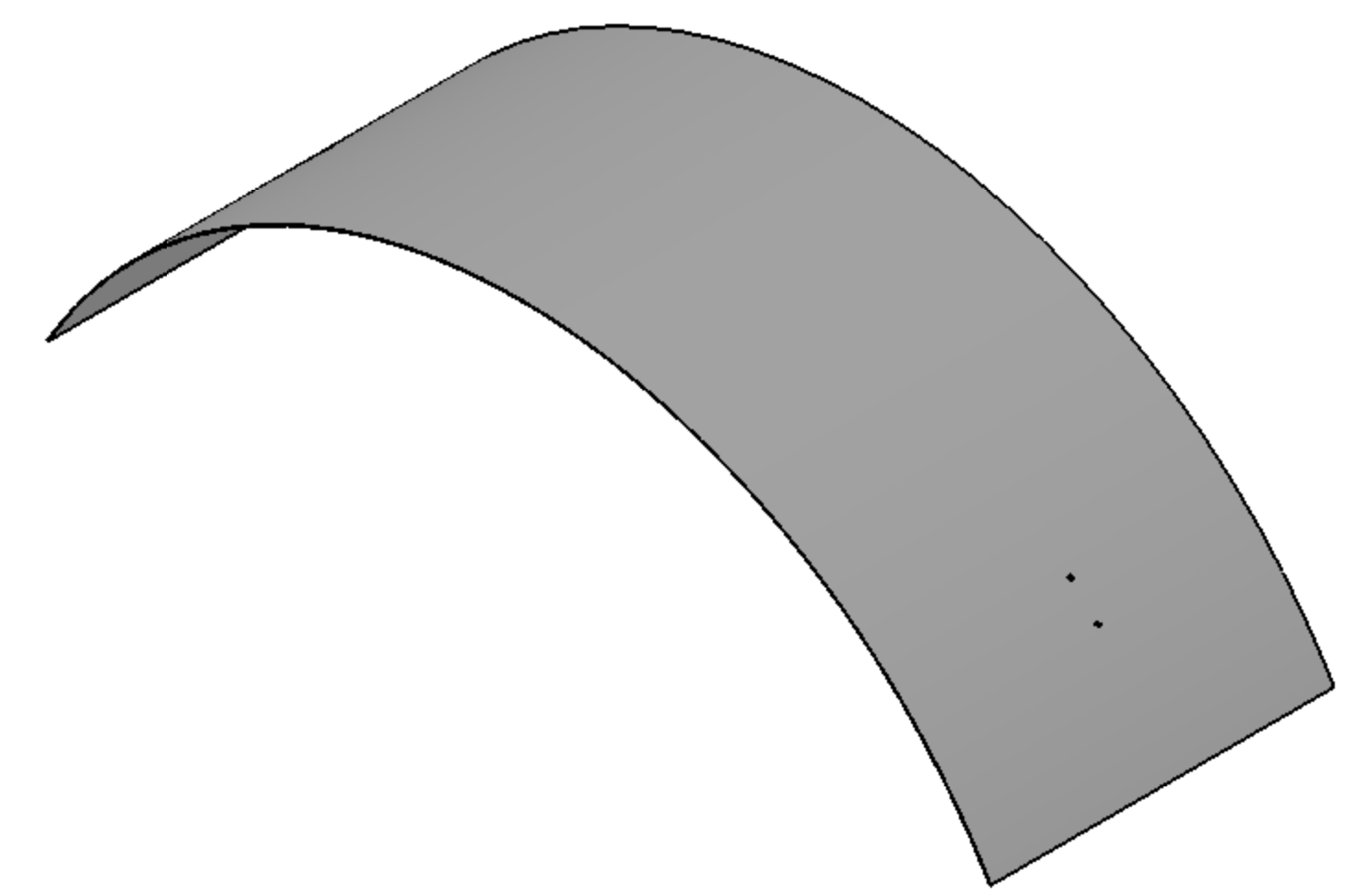
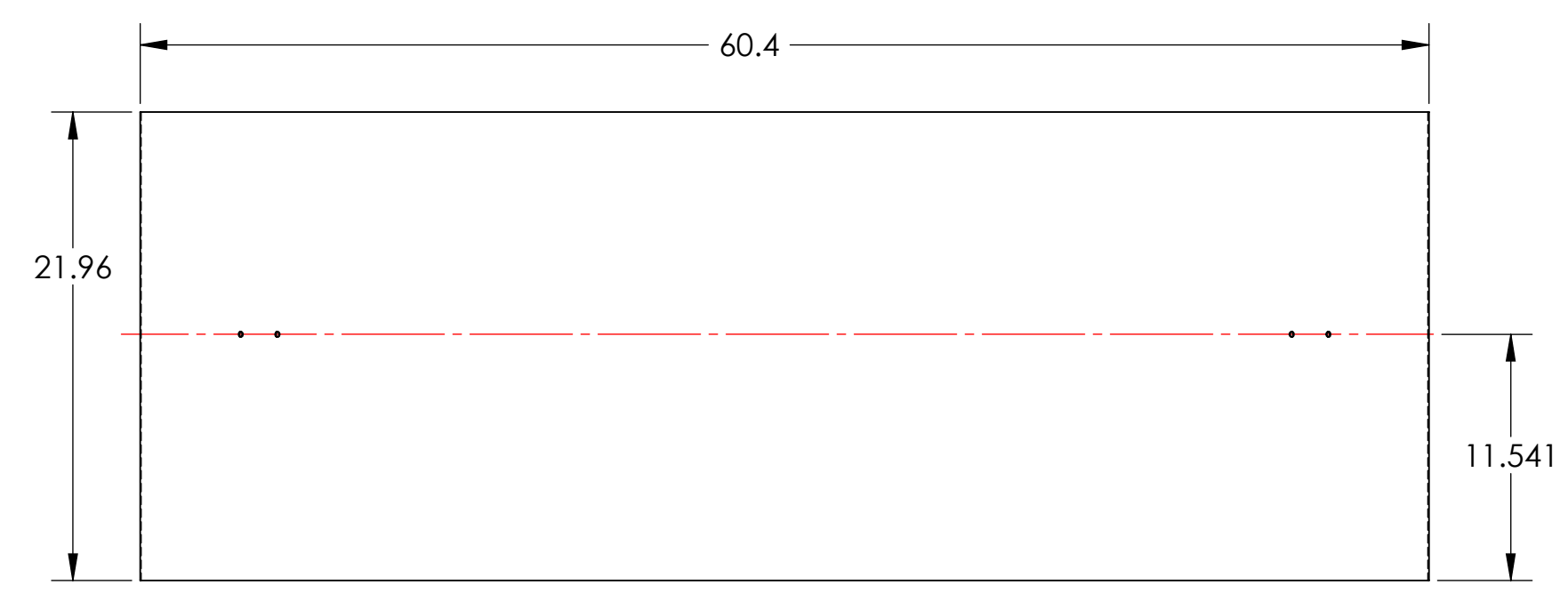


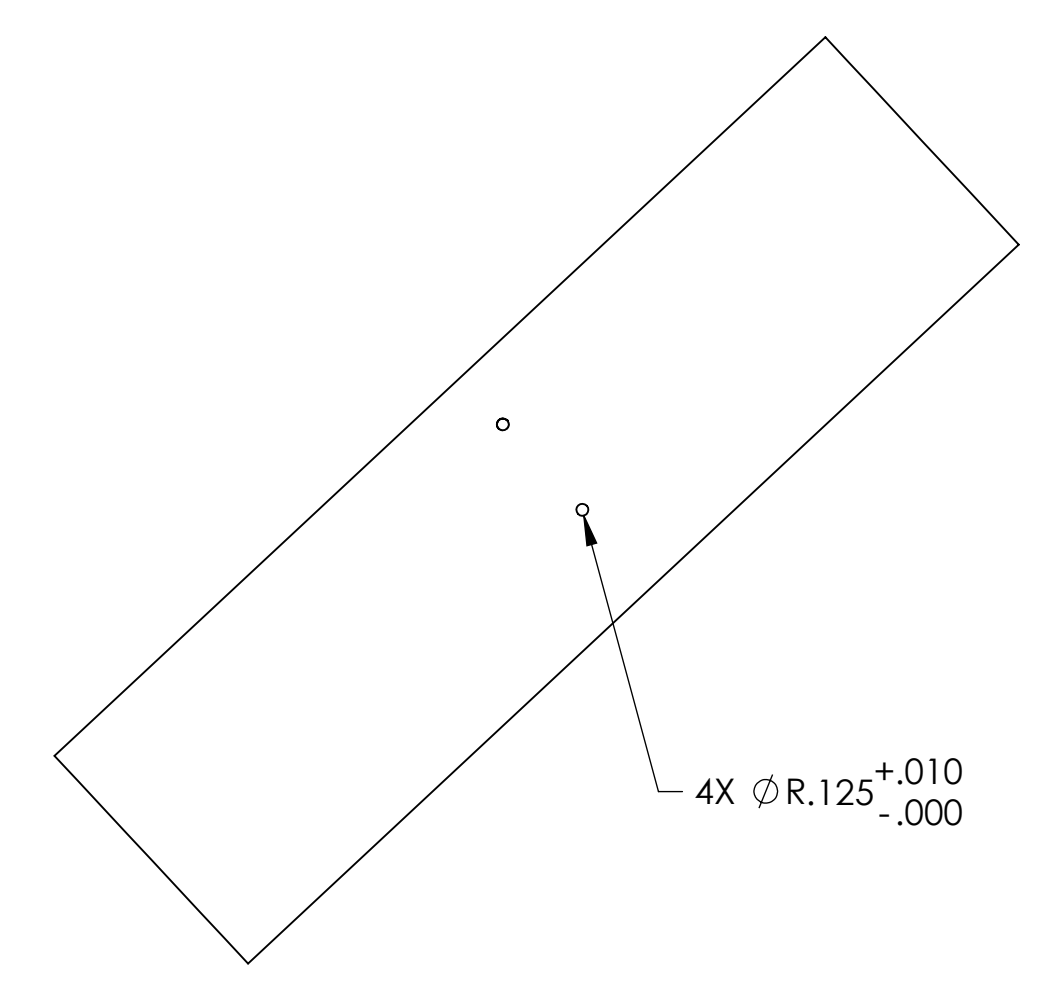
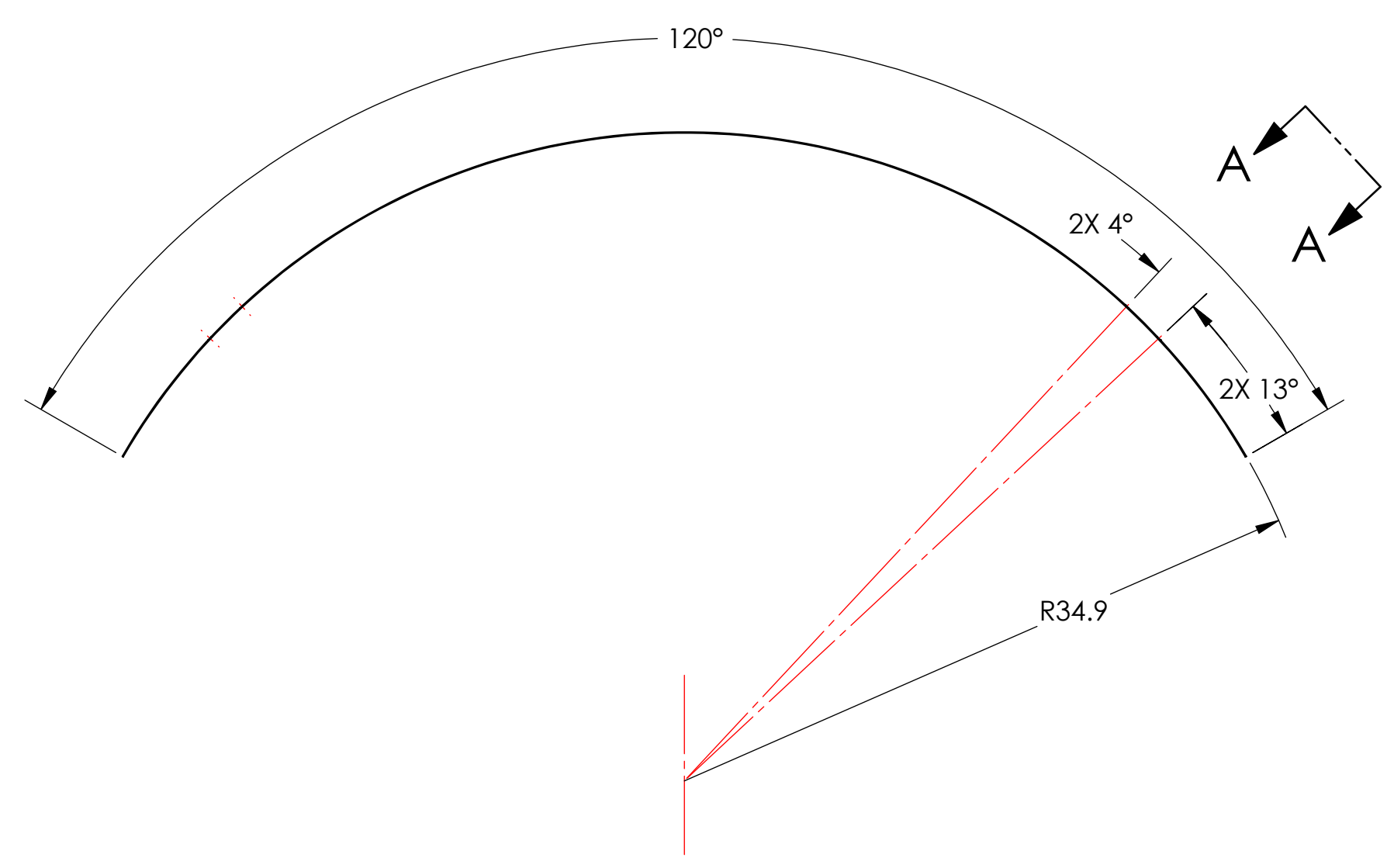
NOTES CONTINUED:
 ⑤ SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR TYPE IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY.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

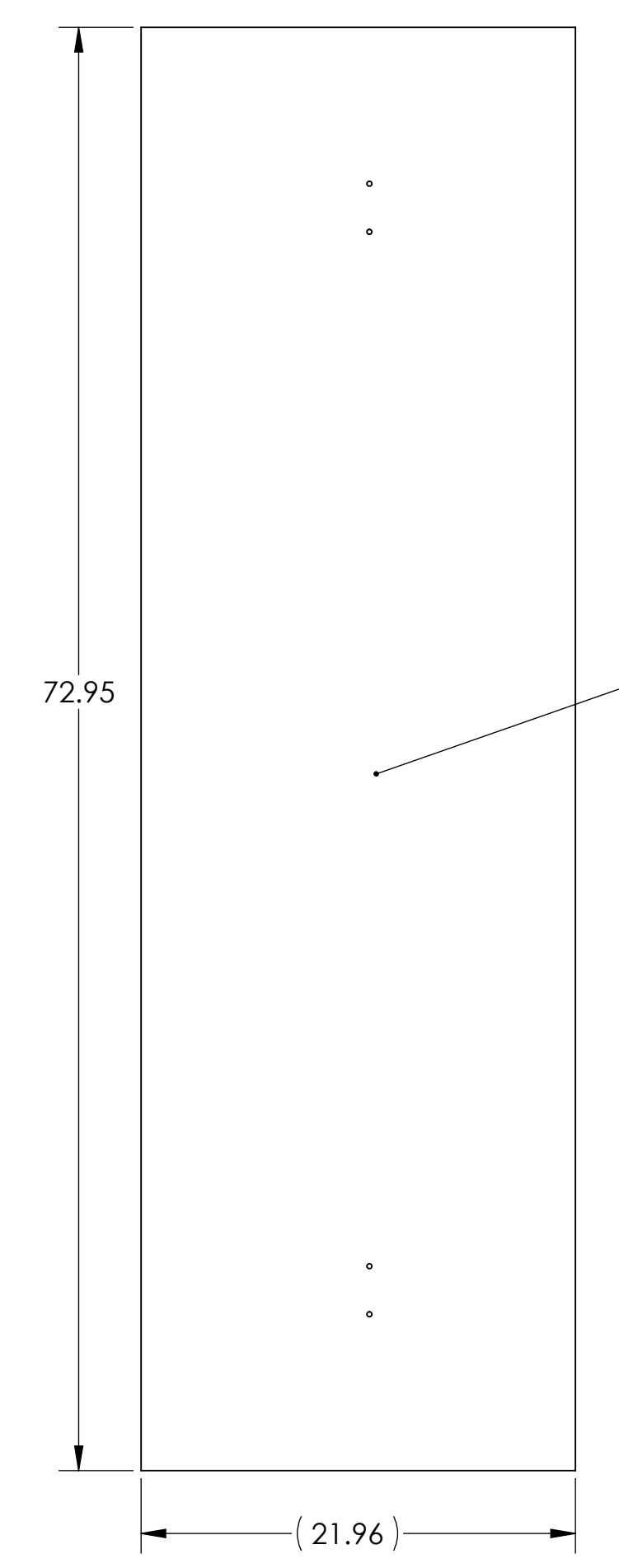
REV.	DATE	DCN #	DRAWING TREE #
V1	03 SEP 2010	E1000360	E1000085
-	-	-	-
-	-	-	-



GENERAL VIEW
FOR REFERENCE ONLY
NO SCALE



SECTION A-A
SCALE 1 : 4



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 D0902655 FOR REQUIRED DIMENSIONS FOR STRUCTURE AFTER WELDMENT.

DIMENSIONS ARE IN INCHES		TOLERANCES: .XX ± .03 .XXX ± .010		ANGULAR ± 1.0°		NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED) 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.		MATERIAL 18GA A424 TYPE 1 STEEL		FINISH ⑥		LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME RADIAL SEGMENT , BOTTOM		DESIGNER H. KELMAN		DRAFTER TQ. NGUYEN		CHECKER M. SMITH		APPROVAL D. COYNE		SIZE D		DWG. NO. D0902620		REV. v1	
								NEXT ASSY D0902654		SUB-SYSTEM ADVANCED LIGO		SUB-SYSTEM AOS		SCALE: 1:8		PROJECTION:		SHEET 1 OF 1											

D0902620.dwg; Montfield_Coyne_Radial_SegmentL_Bottom; PART PDM REV: X-081; DRAWING PDM REV: X-010