

REV.	DATE	DCN #	DRAWING TREE #
v1	3 SEPT 2010	E1000360	E1000090
v2	11 MAY 2011	E1000360-v2	-
-	-	-	-

NOTES CONTINUED:

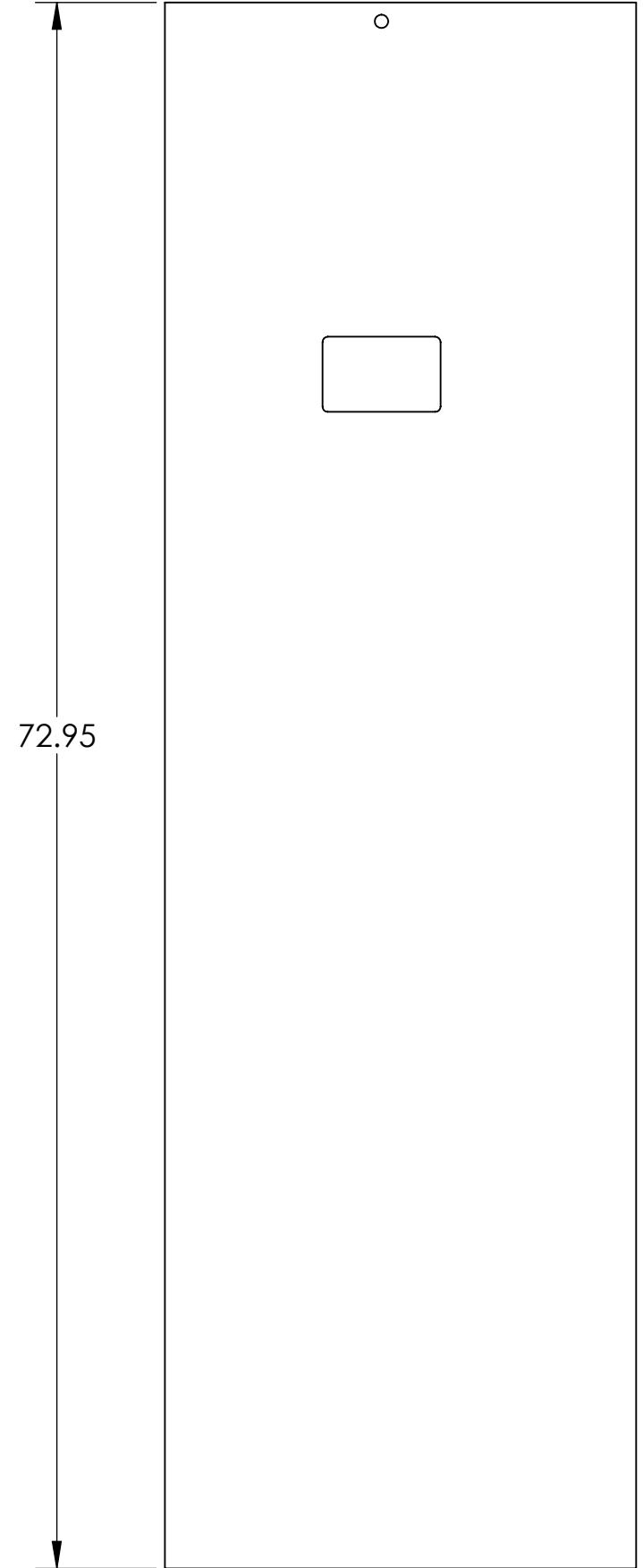
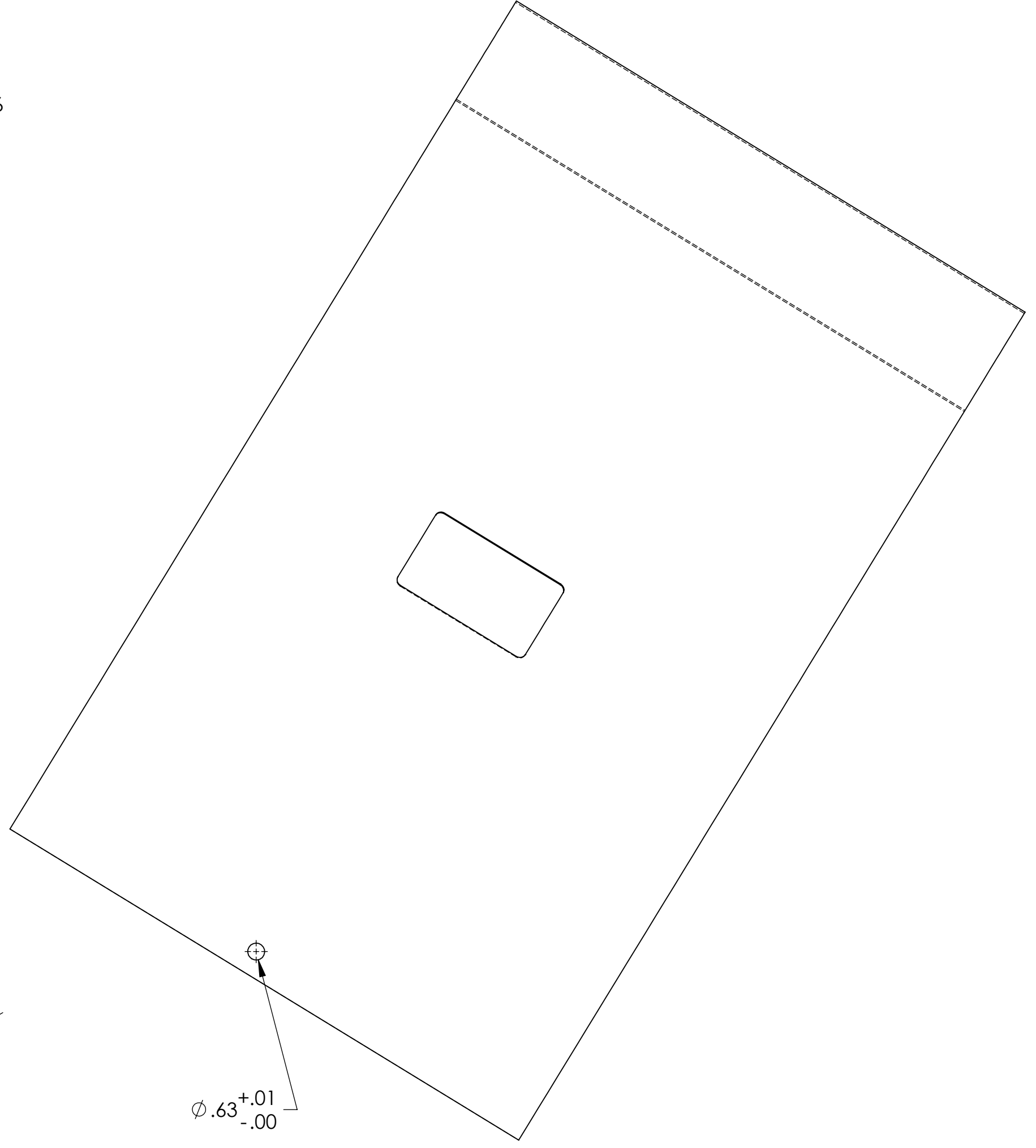
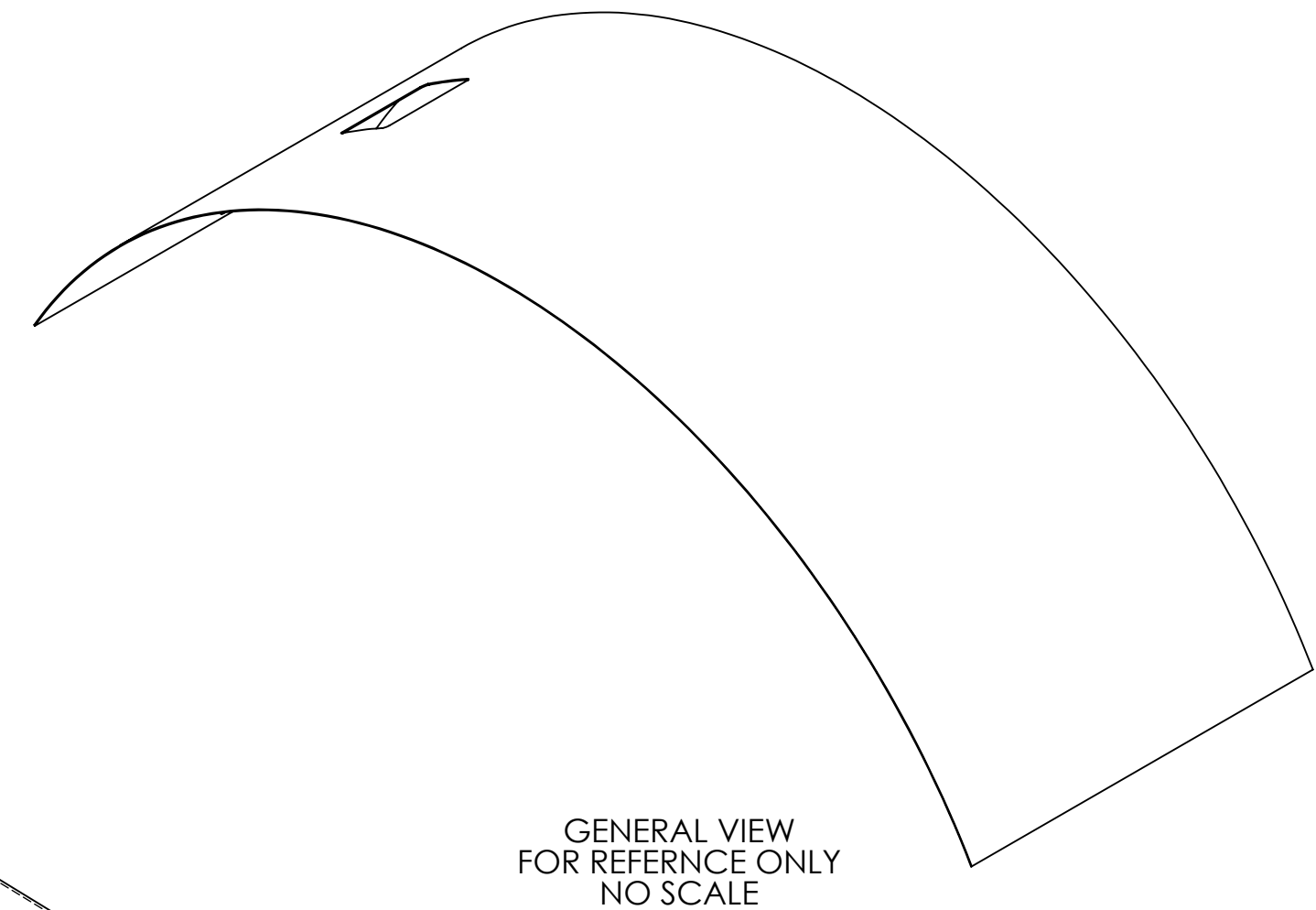
5. SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR 'TYPE' IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. EXAMPLE: DXXXXXX-VY, TYPE-XX, S/N XXX

6. APPROXIMATE WEIGHT = X.XXX LB.

7. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH. USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED.

8. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.

9. MATERIAL RECEIVED AS MACHINE FINISH



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.	
DIMENSIONS ARE IN INCHES	
TOLERANCES:	
.XX ± .06	
.XXX ± .010	
ANGULAR ± 1.0°	
MATERIAL	18GA A424 TYPE I STEEL
FINISH	9

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
SYSTEM	ADVANCED LIGO
SUB-SYSTEM	AOS
NEXT ASSY	D0902654

PART NAME			
RADIAL SEGMENT, RIGHT			
DESIGNER	H. KELMAN	17 MAR 2010	SIZE DWG. NO.
DRAFTER	TQ. NGUYEN	16 AUG 2010	D D1000559
CHECKER	M. SMITH	27 SEP 2010	REV. v2
APPROVAL	D. COYNE		SCALE: 1:4 PROJECTION:
		SHEET 1 OF 1	

D:\000559.dwg_Material_Coyle_Baffle_Radial_Segment_Right.PART.PDM.REV.X-009.DRAWING.PDM.REV.X-008