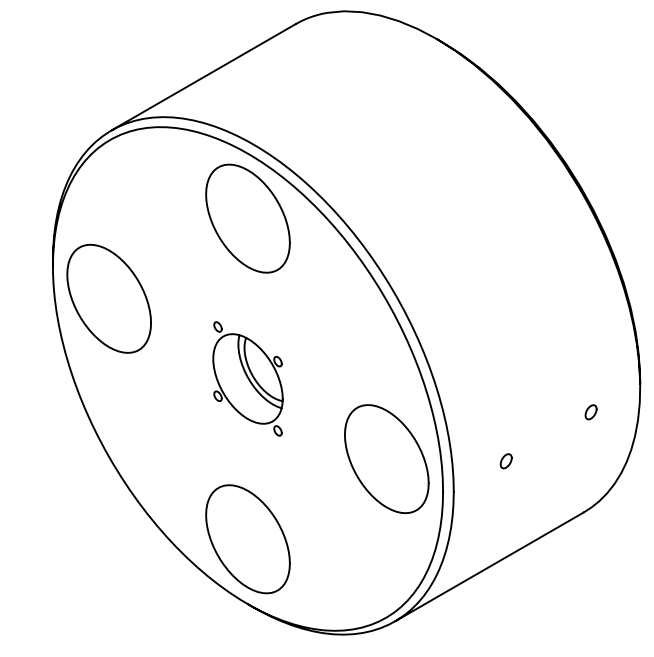
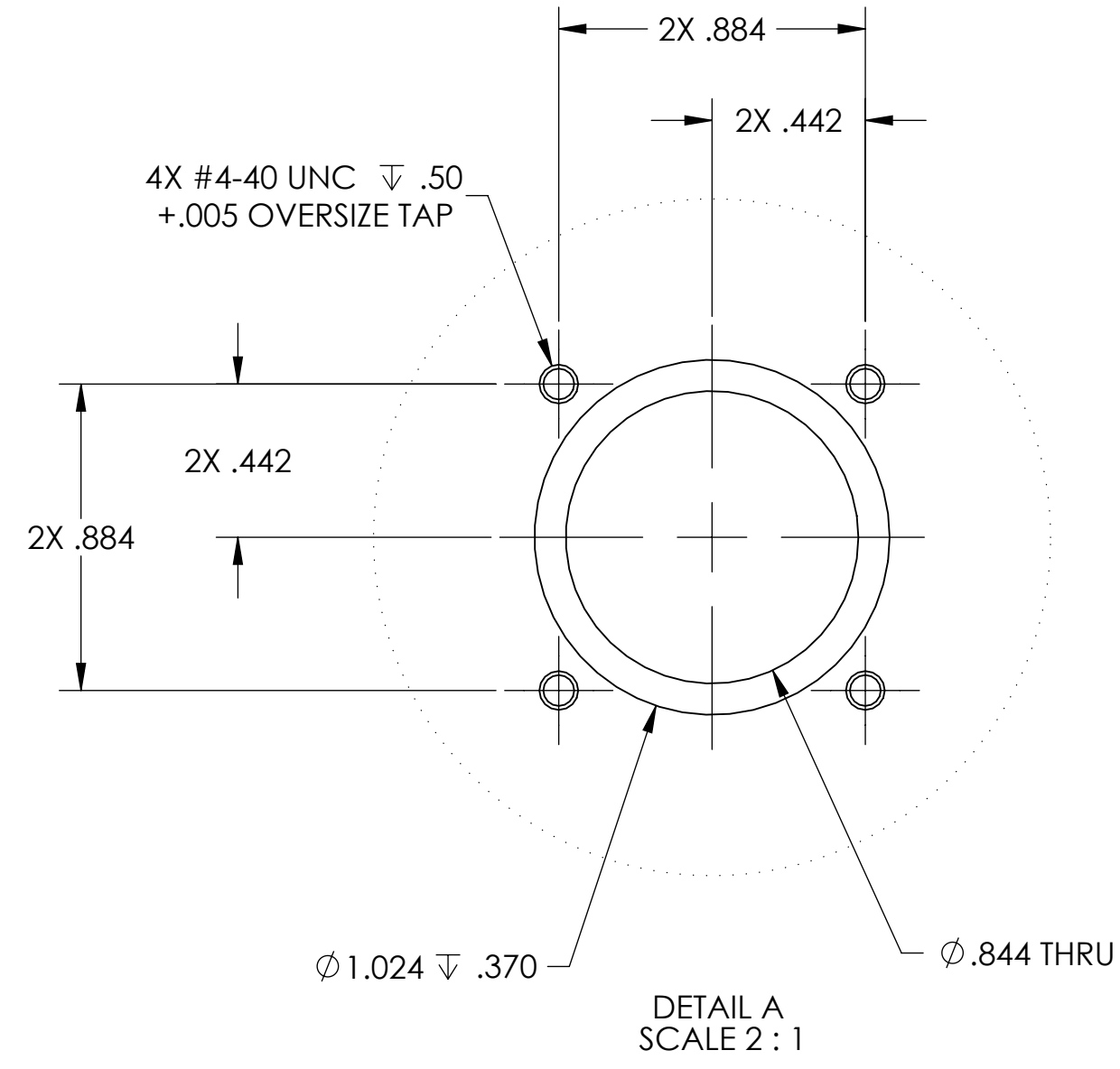
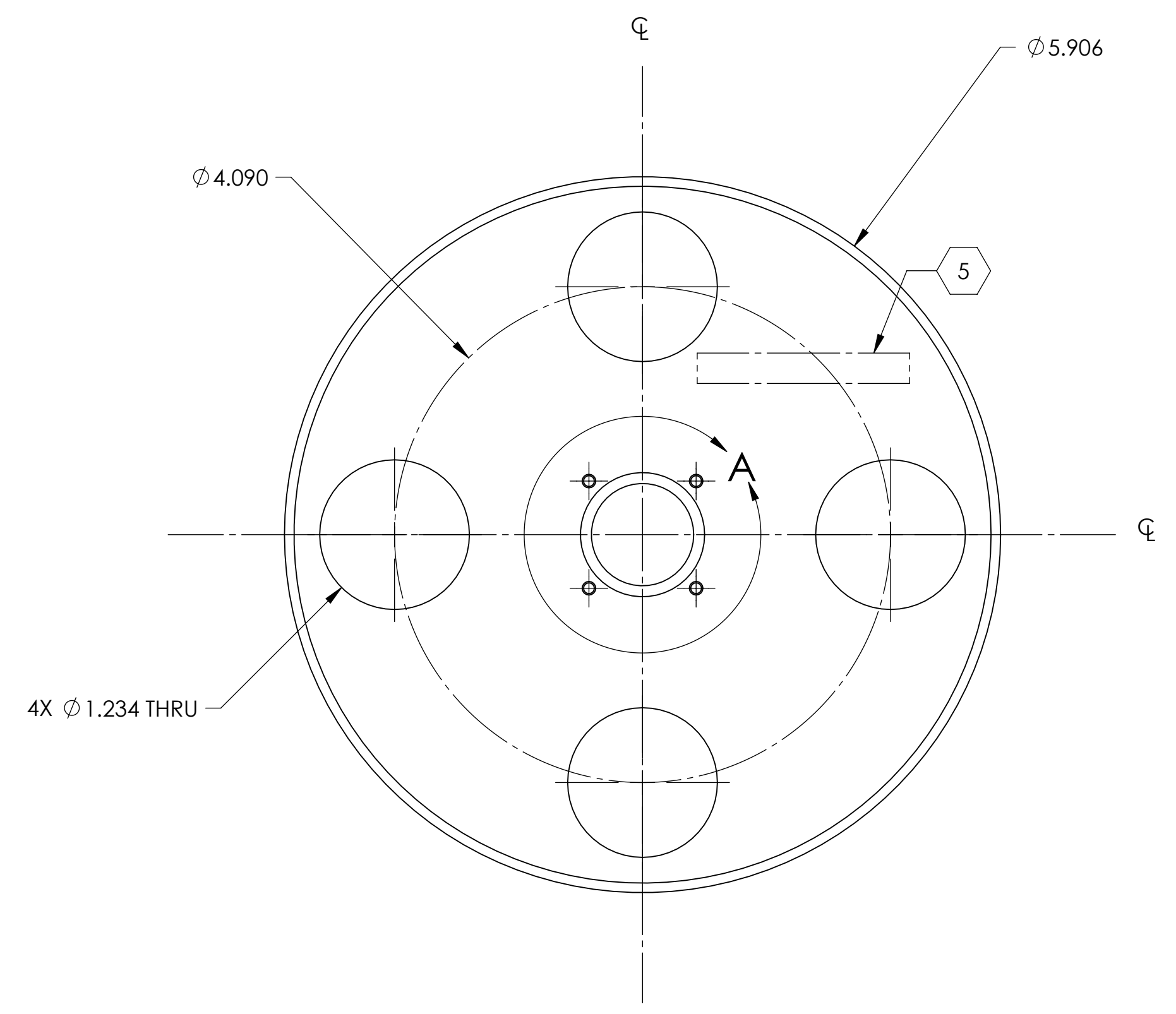
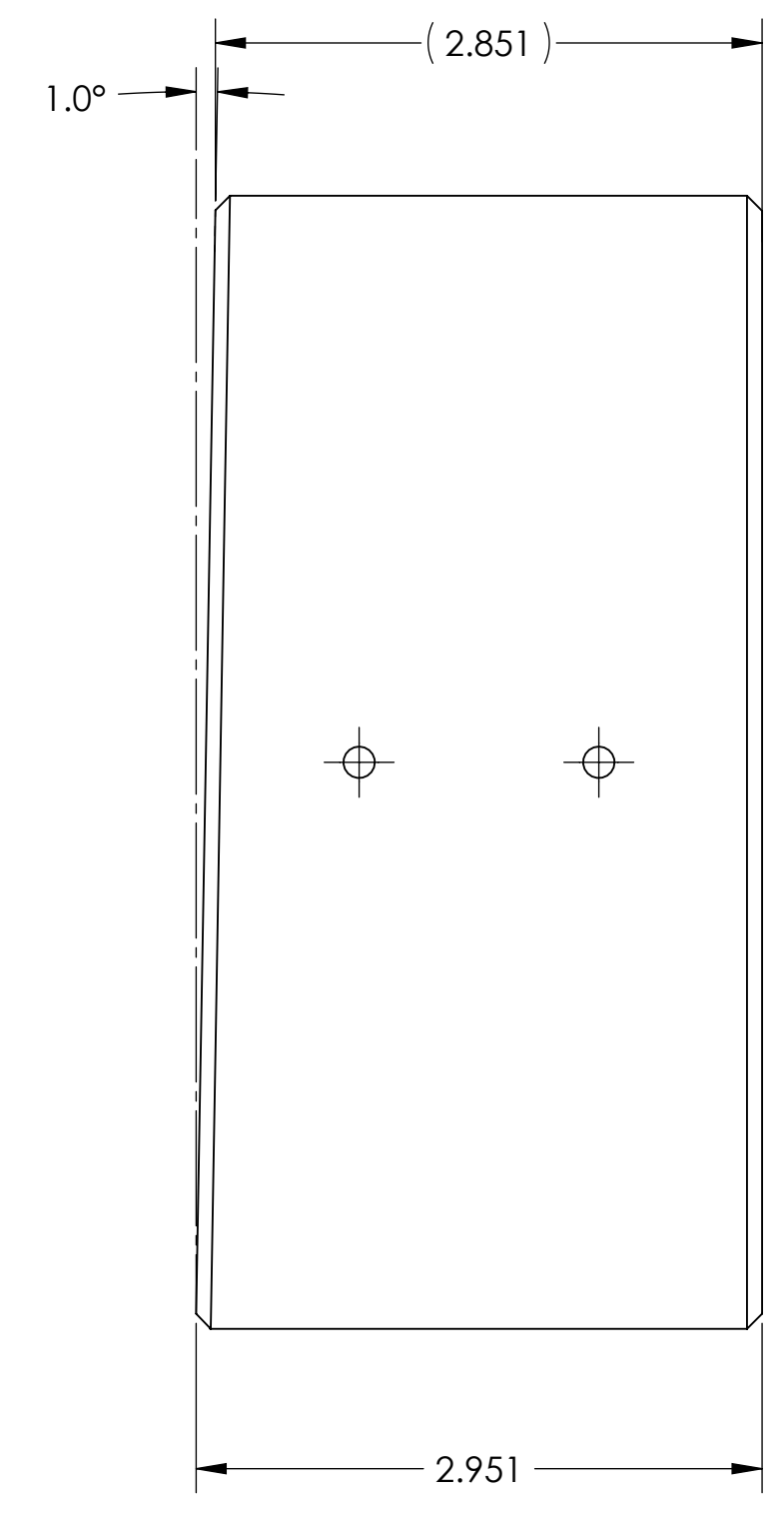


NOTES CONTINUED:
 ⑤ SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR TYPE IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY.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

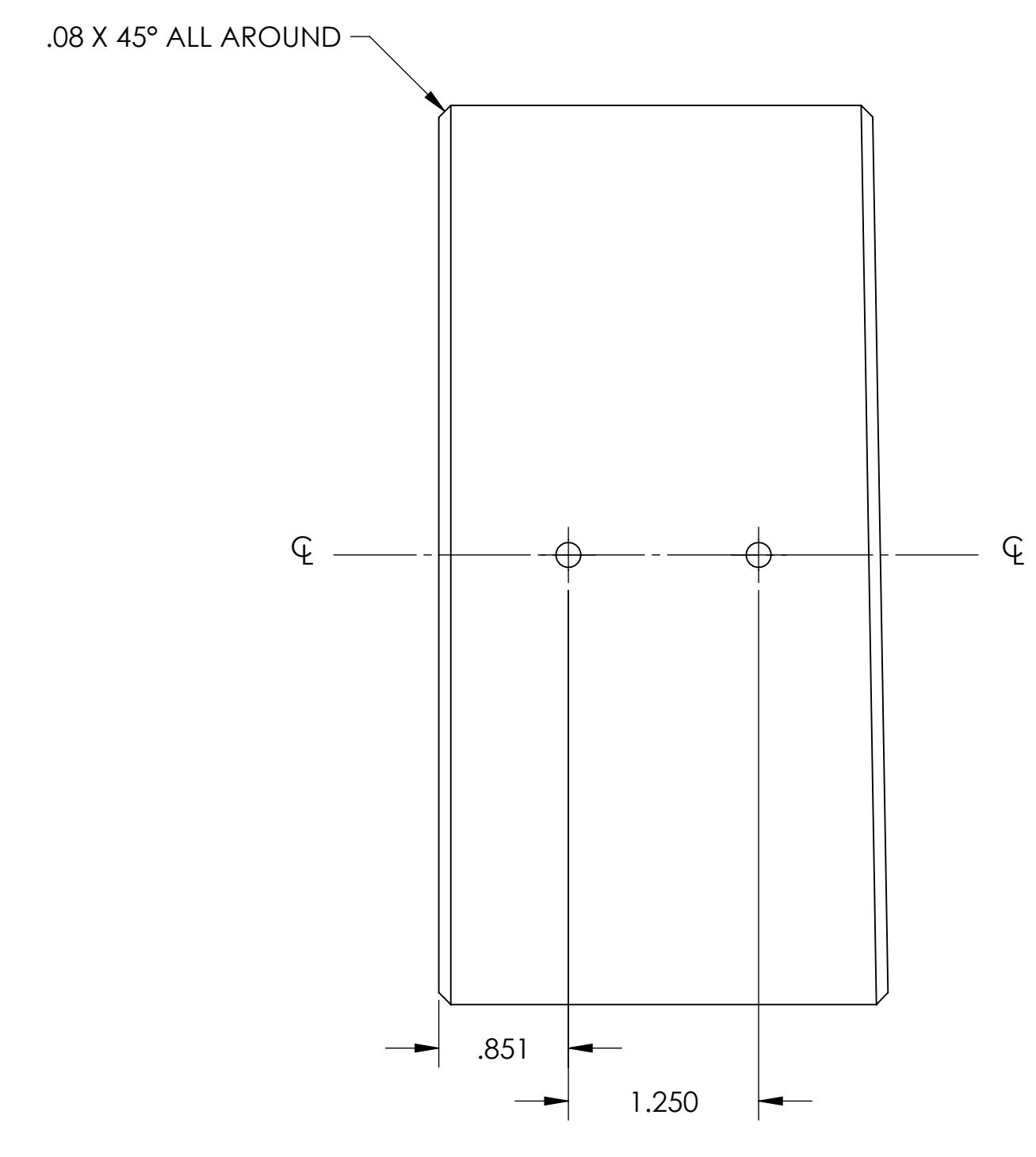
REV.	DATE	DCN #	DRAWING TREE #
v1	30 DEC 2009	E0900507	E0900353
-	-	-	-
-	-	-	-



ISOMETRIC VIEW



BOTH SIDES



BOTH SIDES

DIMENSIONS ARE IN INCHES		NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)		CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
TOLERANCES: .XX ± .01 .XXX ± .005		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.		SYSTEM ADVANCED LIGO		SUB-SYSTEM SUS	
ANGULAR ± 0.1°		MATERIAL 6061-T6 Al		FINISH 32 μinch		NEXT ASSY D020700	
						DESIGNER M. MEYER 10 AUG 2009 DRAFTER B. MOORE 21 JAN 2010 CHECKER M. MEYER 22 JAN 2010 APPROVAL	
						SIZE DWG. NO. D D0902332	
						REV. v1 SCALE: 1:1 PROJECTION: SHEET 1 OF 1	

D0902332_AxialUGO_SUS_HSTS_Metal Test Mass (PR-SR, 1 deg). I PART PDM REV: X004. DRAWING PDM REV: X002