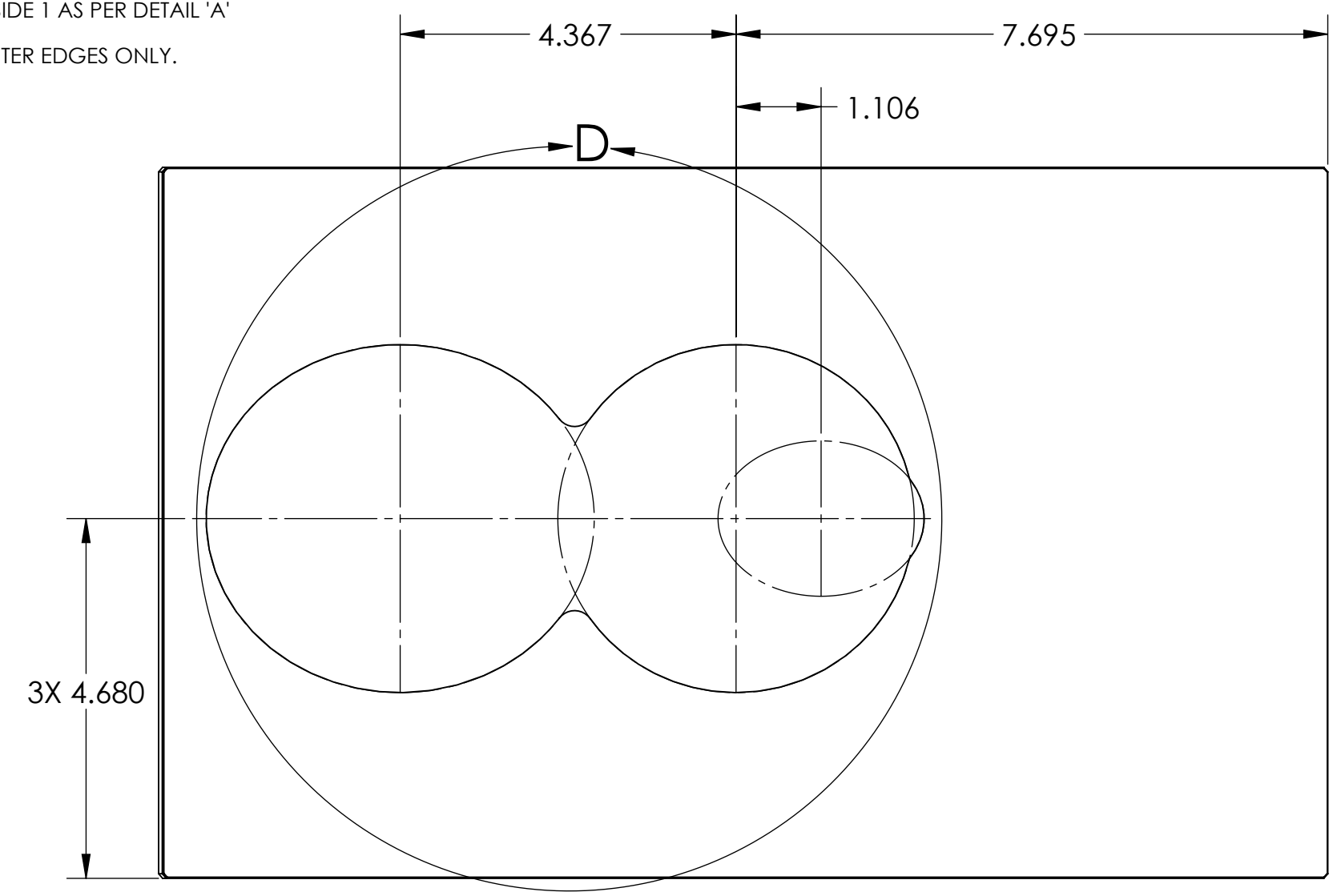
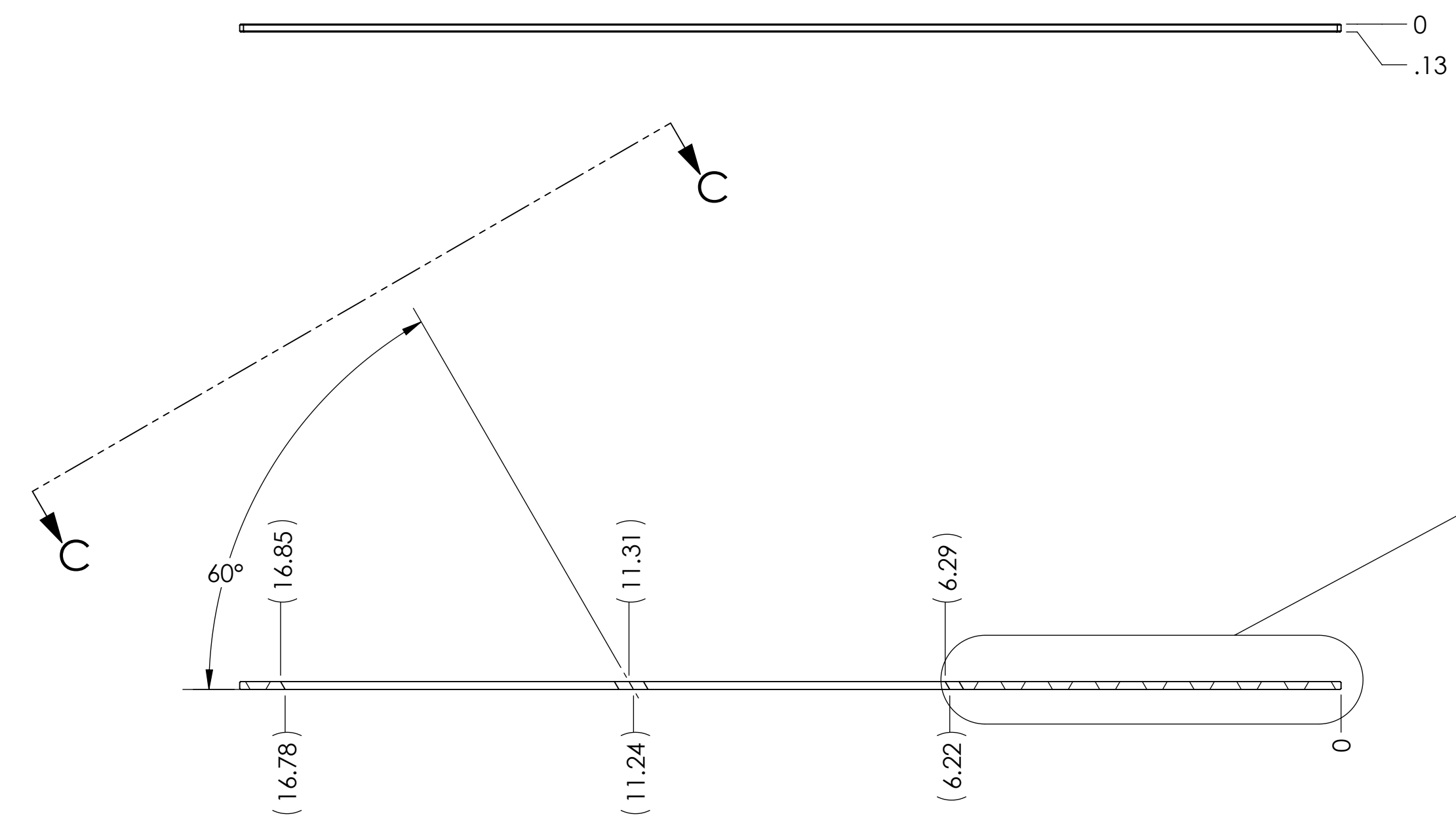


NOTES CONTINUED:
 ⑤ SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR 'TYPE' IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR 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

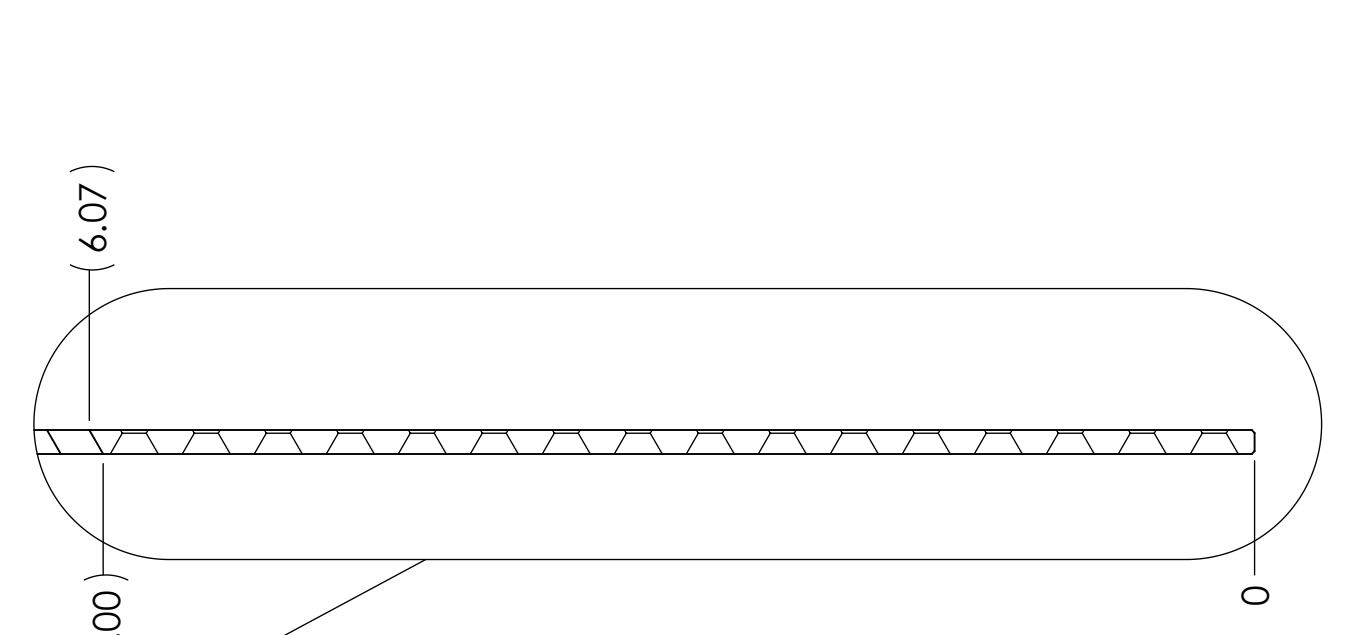
⑥ CUT AWAY FROM SIDE 1 AS PER DETAIL 'A'
 ⑦ APPLICABLE TO OUTER EDGES ONLY.



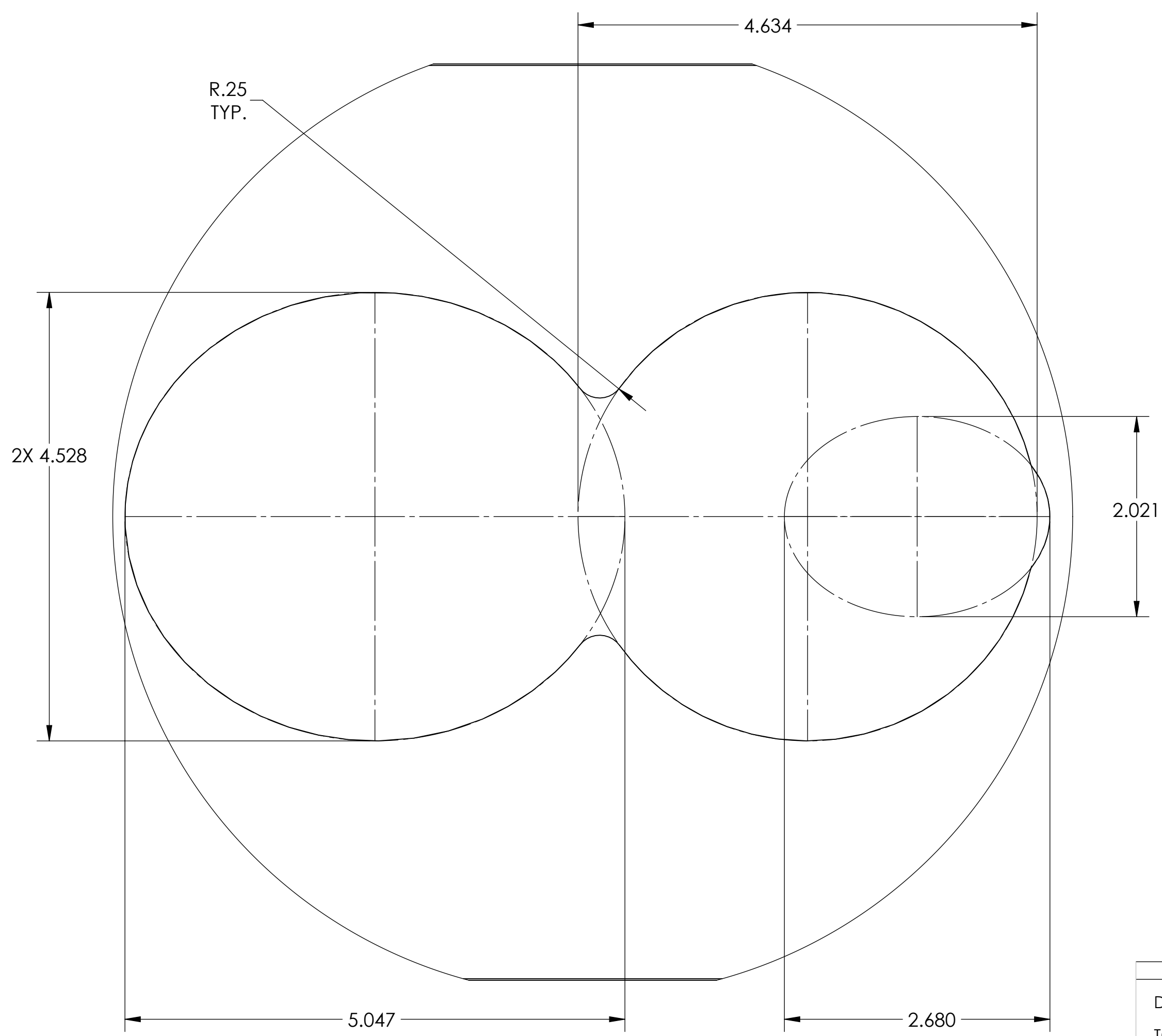
VIEW C-C
 30.0°



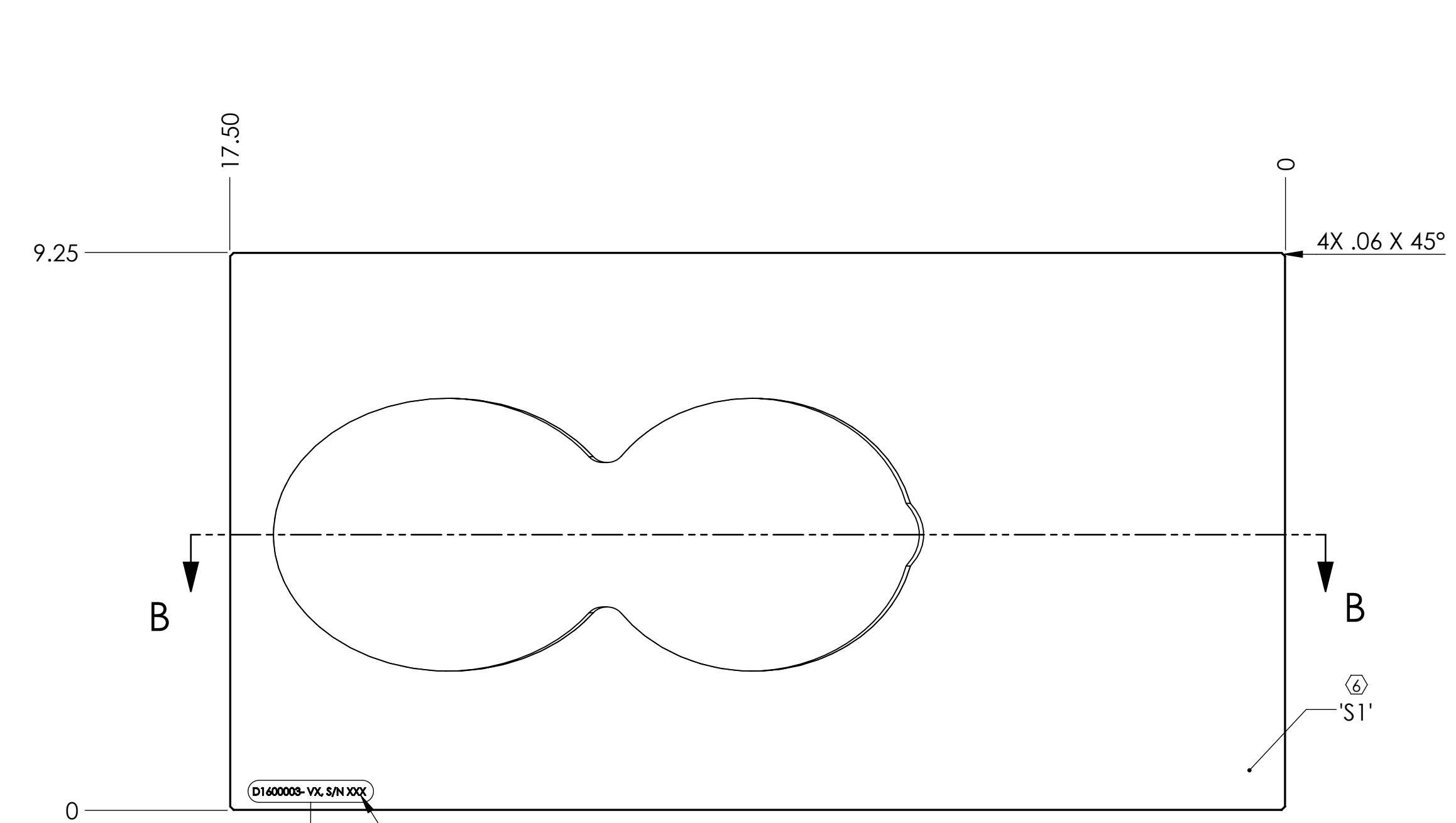
SECTION B-B



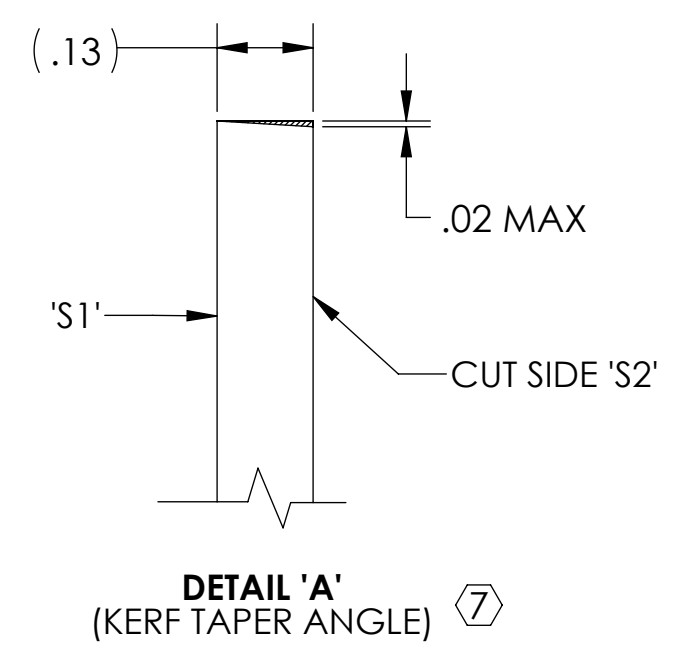
DETAIL E
 SCALE 1 : 1



DETAIL D
 SCALE 1 : 1



DETAIL A
 SCALE 1 : 1



DETAIL 'A'
 (KERF TAPER ANGLE)

DIMENSIONS ARE IN INCHES		TOLERANCES: .XX ± .02 .XXX ± .015		ANGULAR ± 1.0°	
NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)					
1. INTERPRET DRAWING PER ASME Y14.5-1994.					
2. REMOVE ALL SHARP EDGES, .005-.015, FOR MACHINED PARTS.					
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	NEXT ASSY			
WELDING GLASS, SHADE #14	N/A μinch	D1003349, D1200922			

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
ADVANCED LIGO		αLIGO, HAM4, SR2 SCRAPER BAFFLE, BK GLASS OVERLAY	
DESIGNER	E.SANCHEZ	DATE	07 JAN 2016
DRAFTER	E.SANCHEZ	DATE	07 JAN 2016
CHECKER	SEE DCC	DATE	SEE DCC
APPROVAL	SEE DCC	DATE	SEE DCC

SIZE	D	DWG. NO.	D1600003	REV.	v7
SCALE	1:2	PROJECTION			
SHEET 1 OF 1					

D1600003-LIGO, HAM4, SR2 SCRAPER BAFFLE, BK GLASS OVERLAY, PART PDM REV: X-007, DRAWING PDM REV: X-012