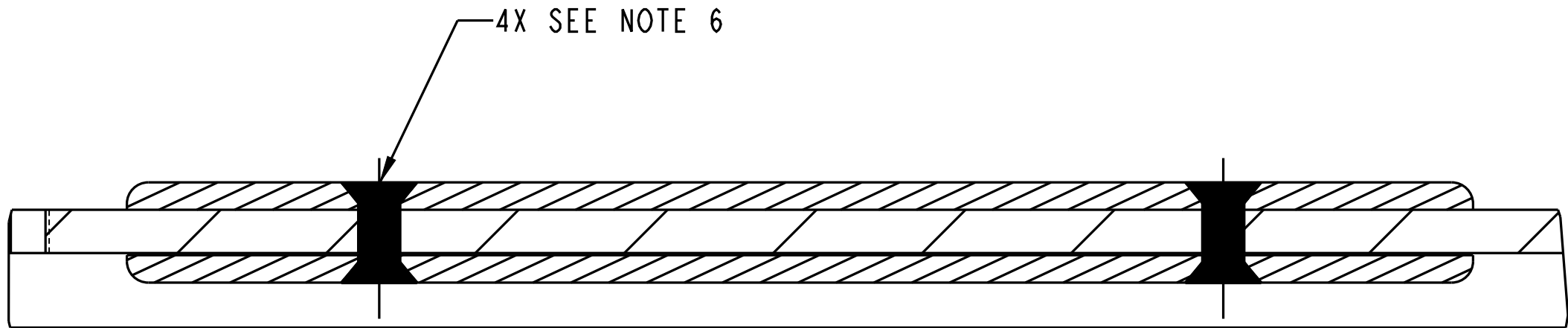
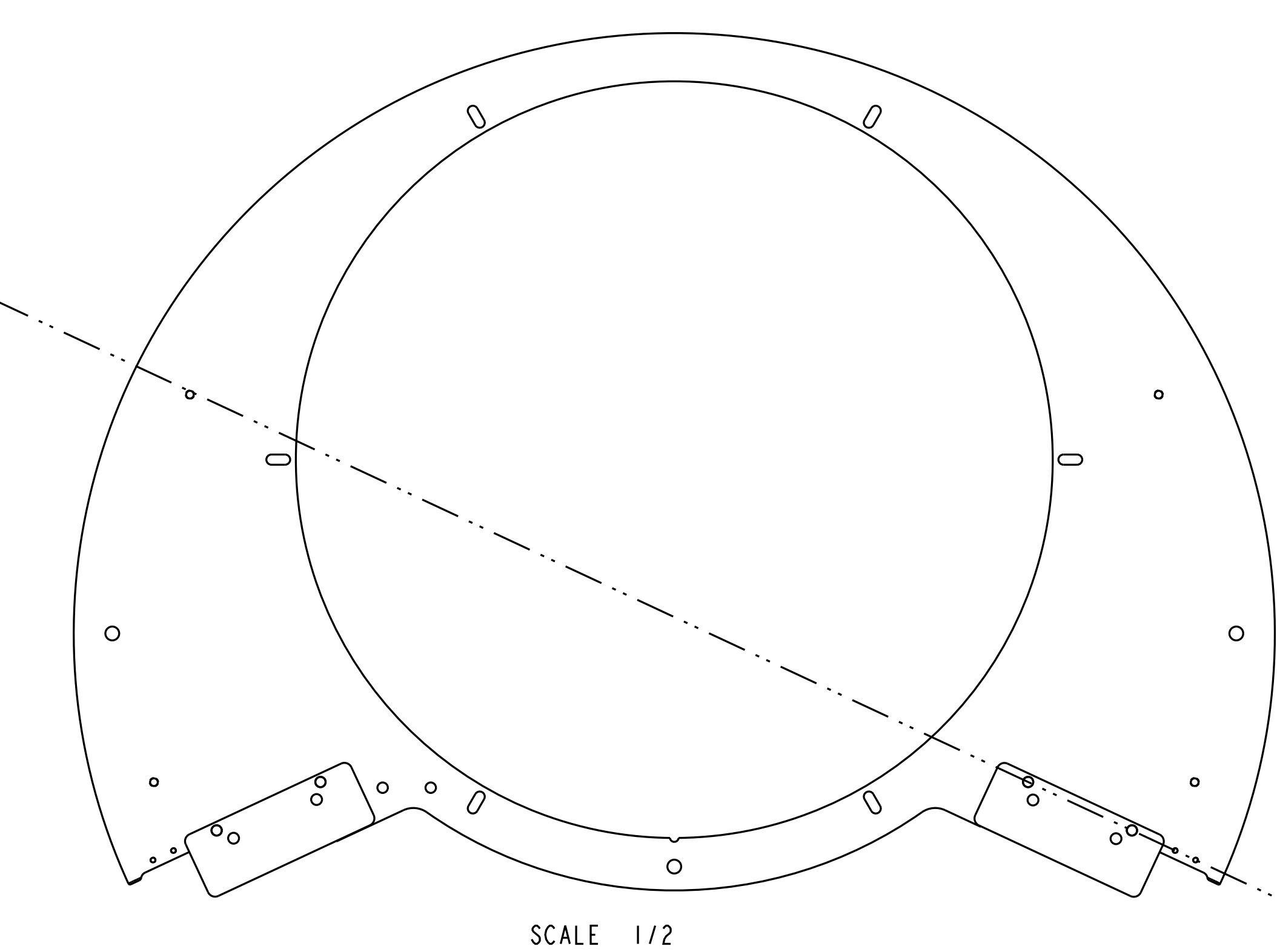
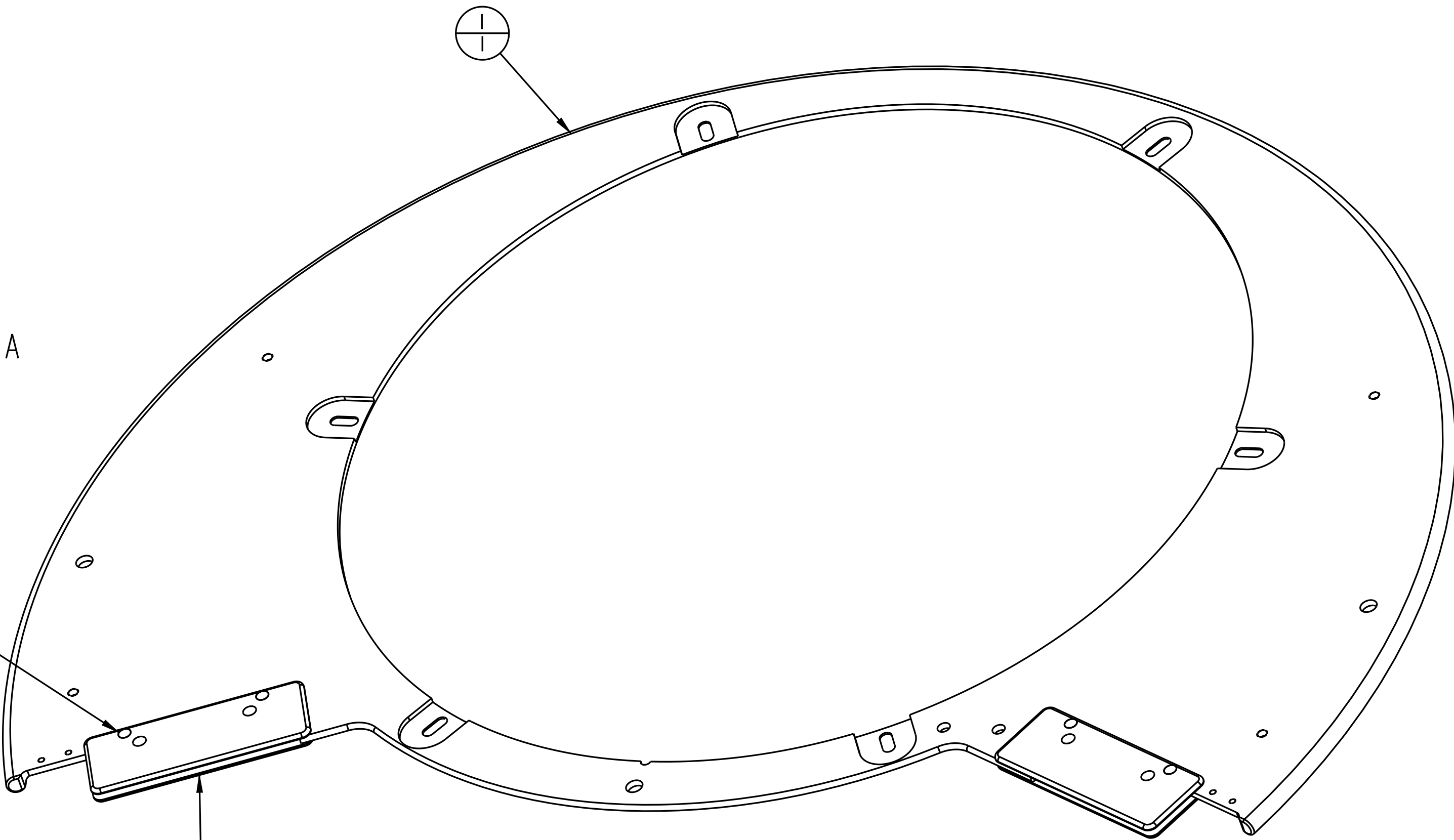


REVISIONS			
REV	ZONE	DESCRIPTION	APPROVAL/DATE
B	5D6 5D6	DIM .187 WAS .198 MADE DIM .187 REFERENCE. REVISED PER ECO 54600 ECO ORIGINATOR: D.ANDERSON DRAFTER: SKOLUR 07/03/18	
C	5D3 5C3 4C6	REVISED PER ECO 55193 ADDED .064 DIM MADE .234 DIM REF ADDED DIMS FOR HOLES ECO ORIGINATOR: S OLESON DRAFTER: S OLESON 02/26/19	
D	3D4	DIM .028 +/- .005 WAS .028 +/- .002 REVISED PER ECO 56076 ECO ORIGINATOR: S OLESON DRAFTER: SBARIK 12/12/19	



SECTION A-A
SCALE 3/1



VACUUM PART
SPECIAL HANDLING REQUIRED

4	EA	ALUMINUM	RIVET,FLAT HD,3/32D X 5/16L,AL,MMC	97483A060	3
		ALUMINUM 6061-T6	STOCK		2
		ALUMINUM 6061-T6	STOCK		1
QTY	UI	MATERIAL	DESCRIPTION	PART NUMBER	FIND NO

INSEPARABLE ASSEMBLY PARTS LIST

ALL DIM ARE IN INCHES
UNSPECIFIED TOL ARE:
.XXX ± .005
.XX ± .01
FRAC ± 1/32
ANG ± 0°30'

THIRD ANGLE
PROJECTION

DO NOT SCALE THIS DRAWING
RADIUS OR CHAMFER ALL
SHARP EDGES .015 MAX.
ALL MACH SURFACES 63 RMS
CONCENTRICITY .005 TIR
PERPENDICULARITY WITHIN
TOLERANCE ZONE

PLANE COL,750KV,110M
OHM,GENERIC,H ATT

MATERIAL SEE P/L

FINISH NONE

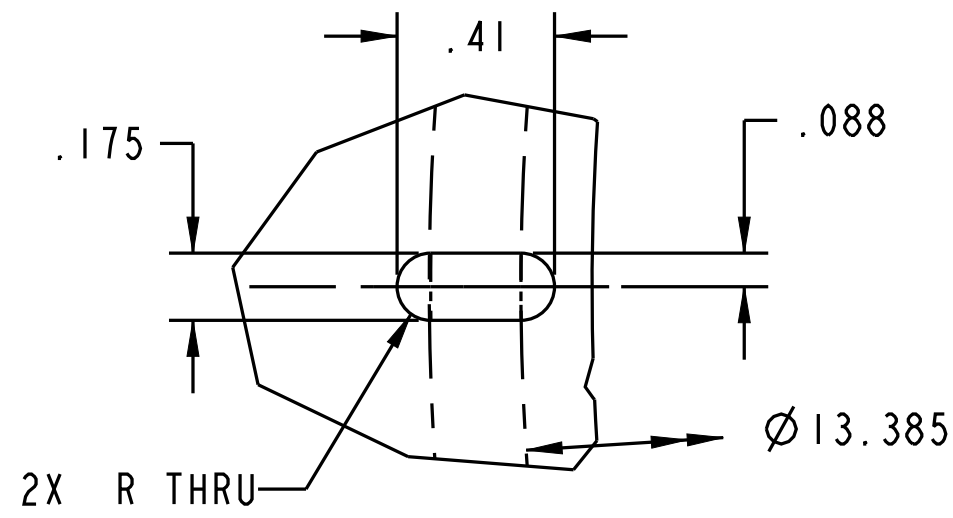
SIZE D

SCALE 1/1

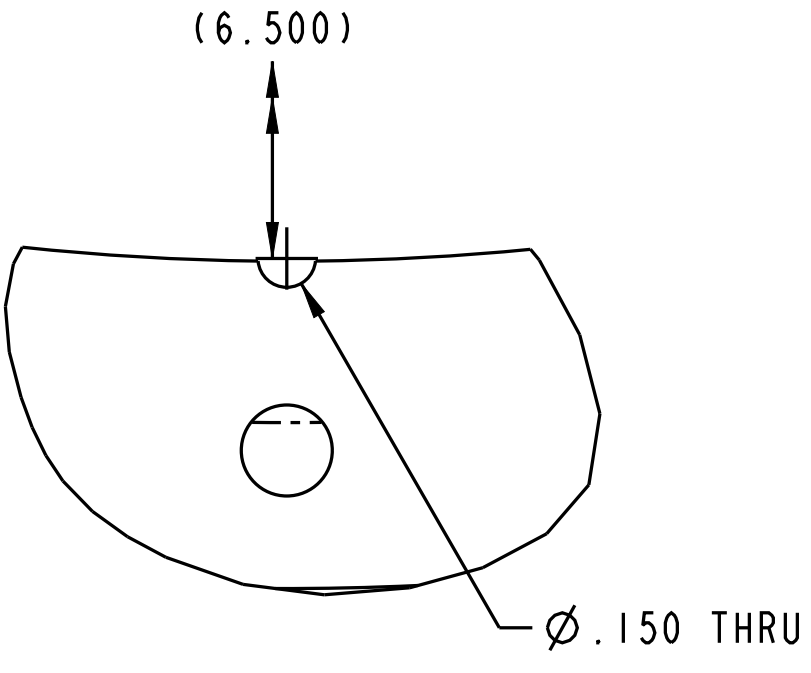
REV D

SHEET 1 of 5

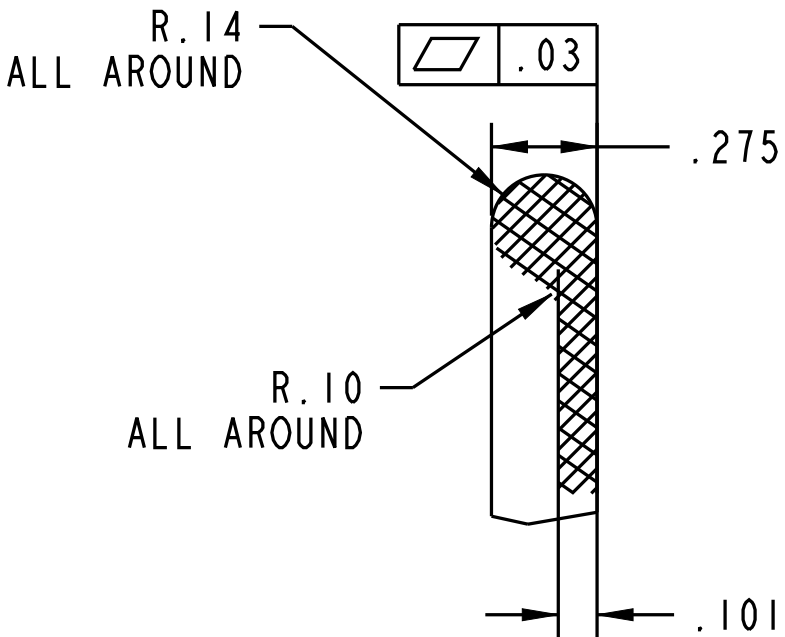
- NOTES:
1. REMOVE ALL BURRS AND BREAK SHARP EDGES. ①
 2. MIRROR POLISH 8 FINISH ALL AROUND RADIUS GREATER THAN R10.07. THERE SHALL BE NO ②
SCRATCHES OR CHATTER MARKS VISIBLE TO THE NAKED EYE.
 3. SURFACE FINISH AS INDICATED. THERE SHALL BE NO SCRATCHES OR CHATTER MARKS VISIBLE ③
TO THE NAKED EYE.
 4. PARTS TO BE FREE OF DIRT, GREASE AND OTHER CONTAMINANTS PER AMAT VSE SPEC 10926001. ④
 5. BAG AND TAG WITH AMAT VSE PART NUMBER, LATEST REVISION, AND SUPPLIER ID NO. ⑤
 6. RIVET MUST BE FLUSH WITH TOP AND BOTTOM SURFACES. NO SHARP EDGES. ⑥



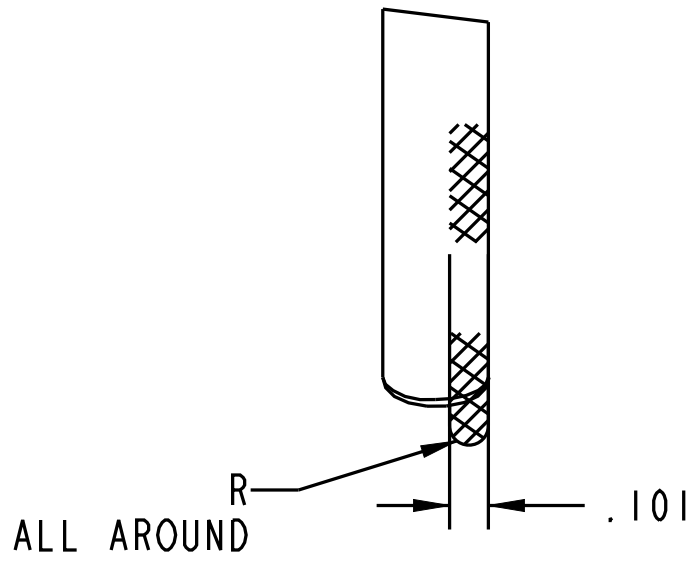
DETAIL A
SCALE 2/1
6 PLACES



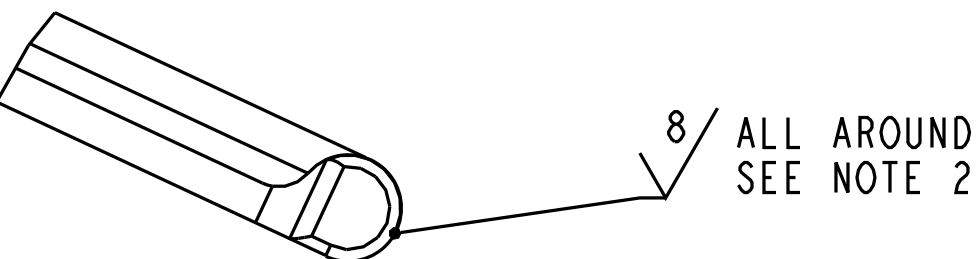
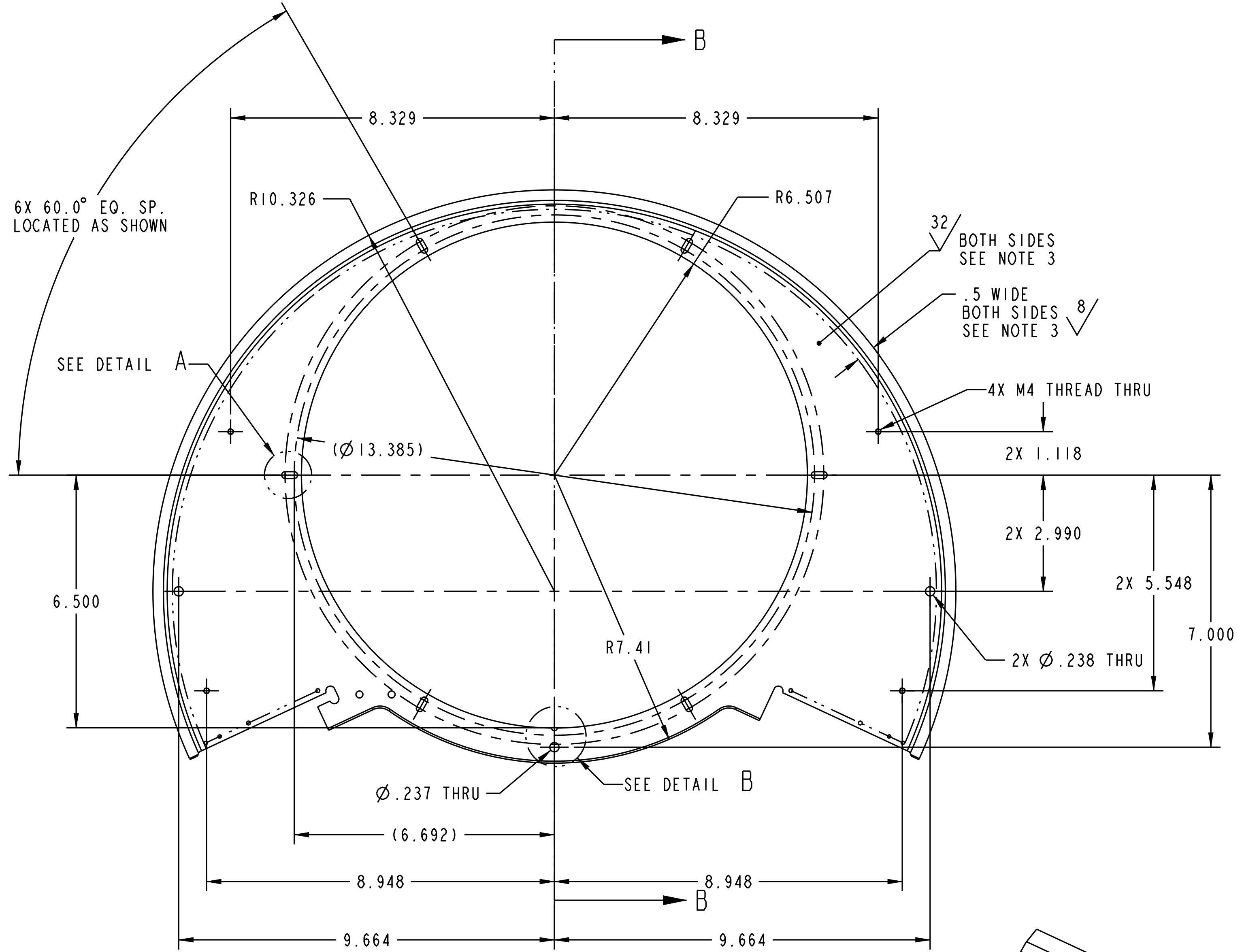
DETAIL B
SCALE 2/1



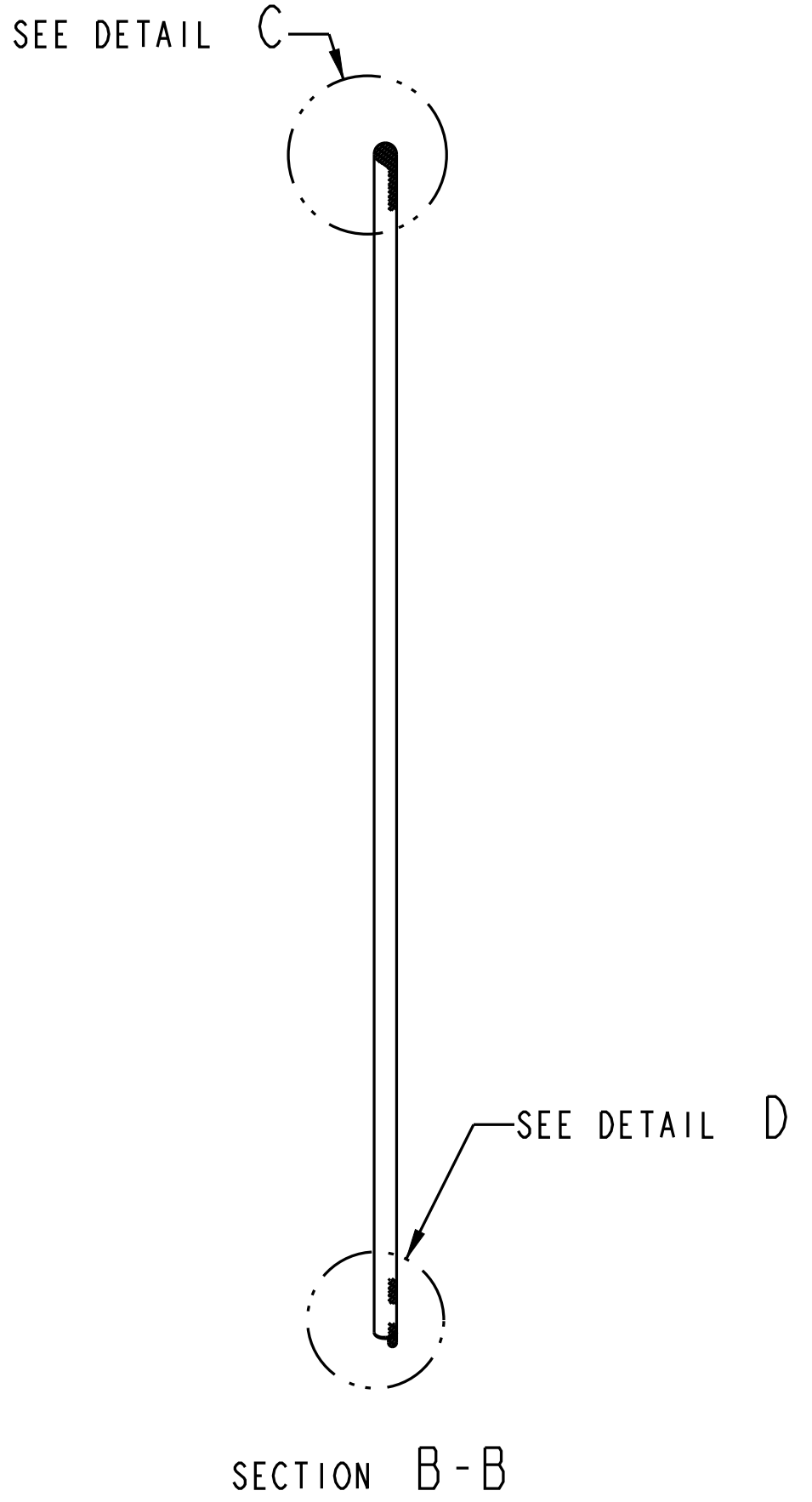
DETAIL C
SCALE 2/1



DETAIL D
SCALE 2/1

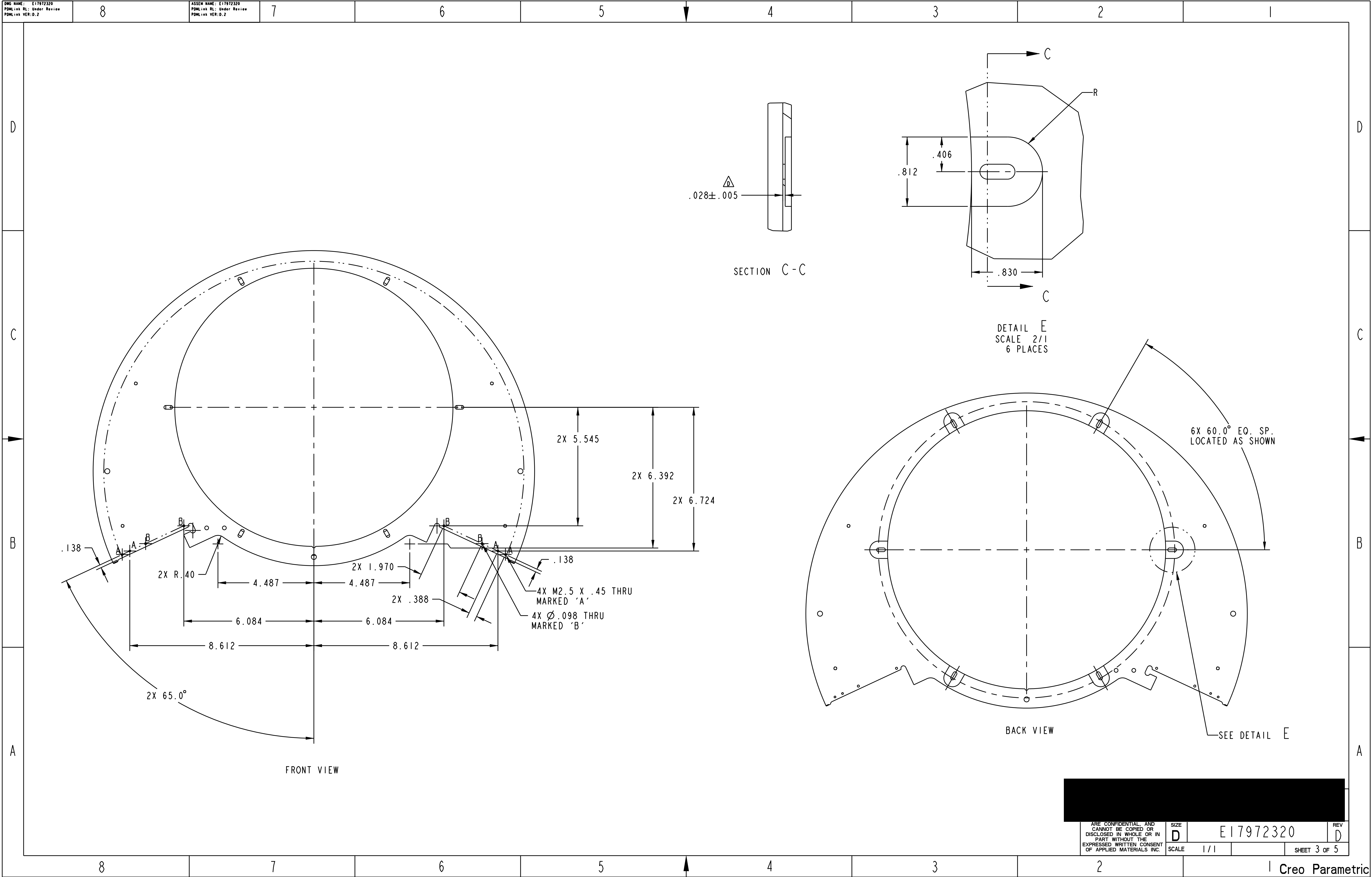


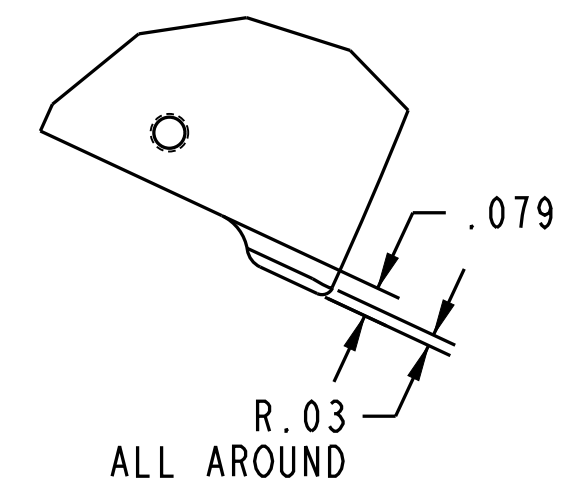
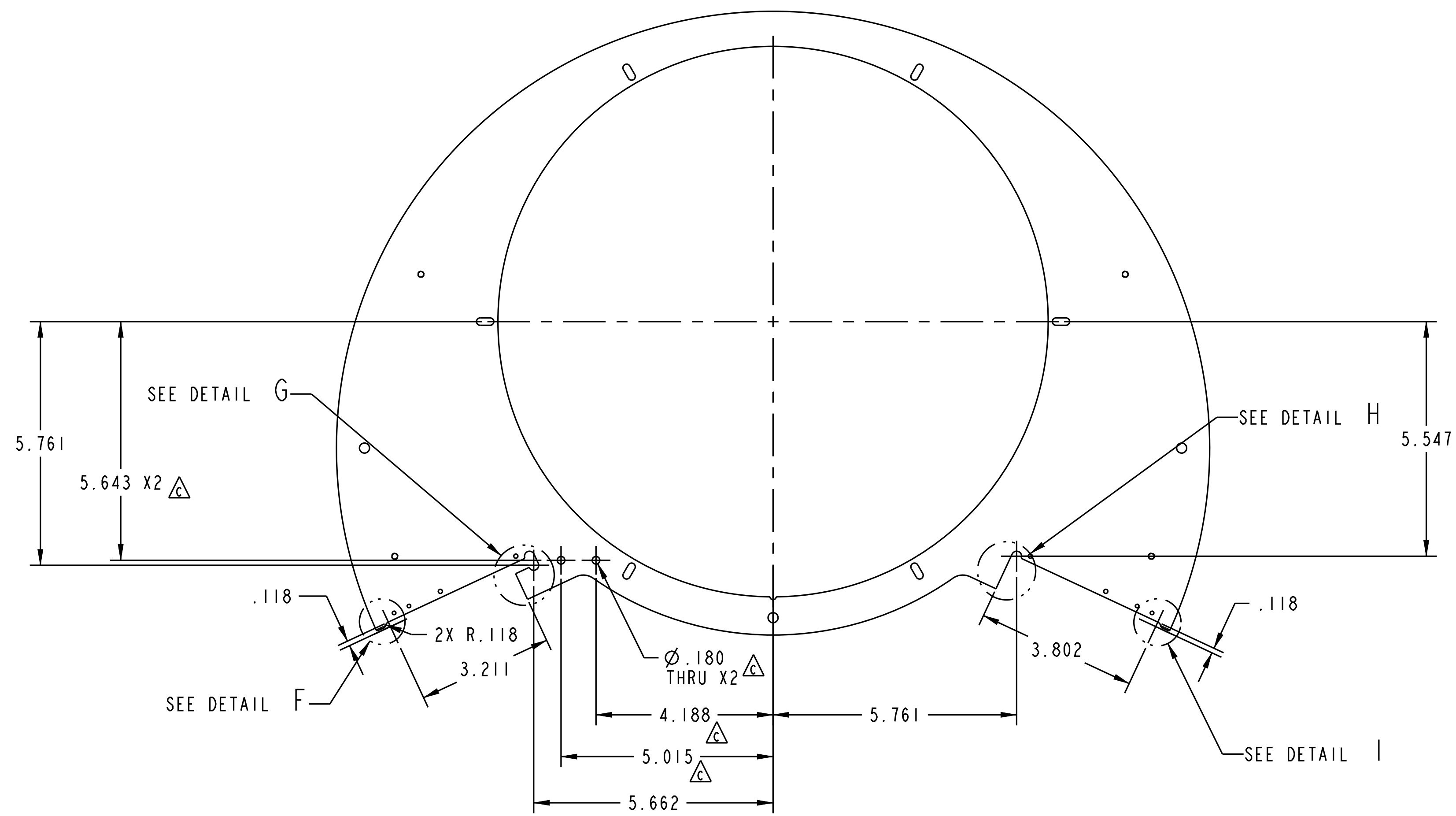
SCALE 2/1



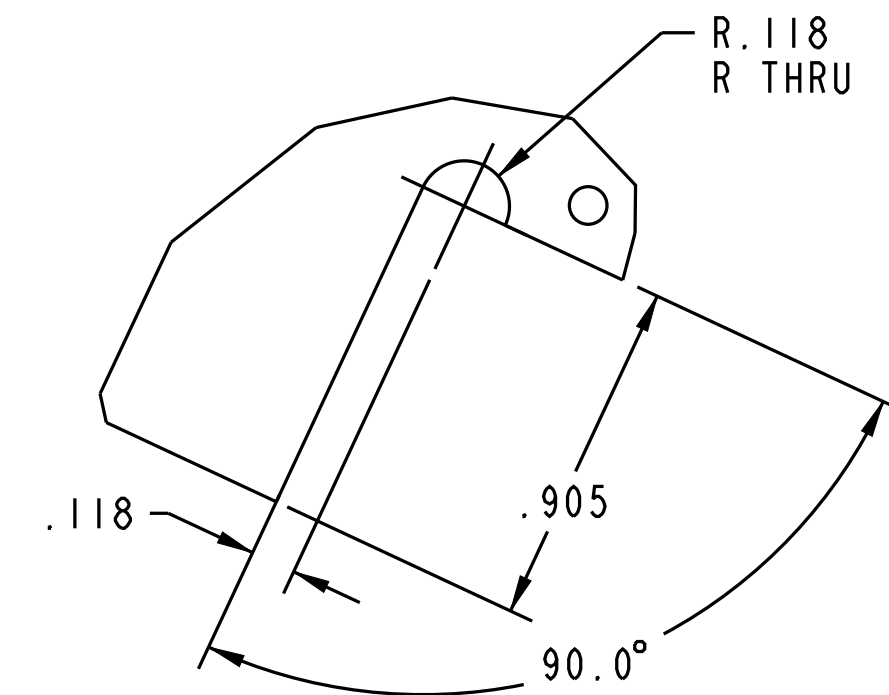
SECTION B-B

[REDACTED]				SIZE D	E17972320	REV D
ARE CONFIDENTIAL, AND CANNOT BE COPIED OR DISCLOSED IN WHOLE OR IN PART WITHOUT THE EXPRESSED WRITTEN CONSENT OF APPLIED MATERIALS INC.				SCALE 1/1	SHEET 2 OF 5	

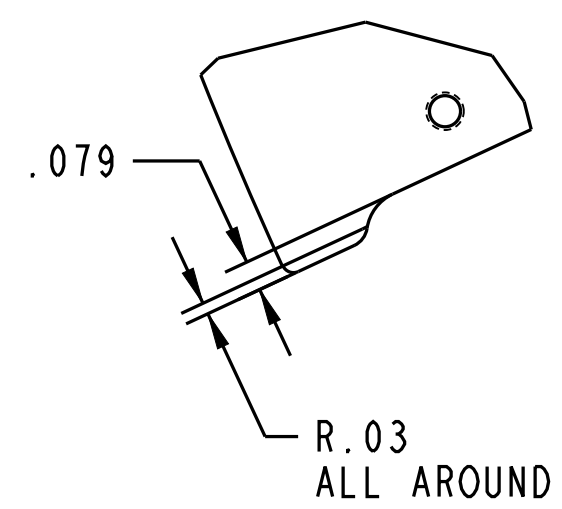




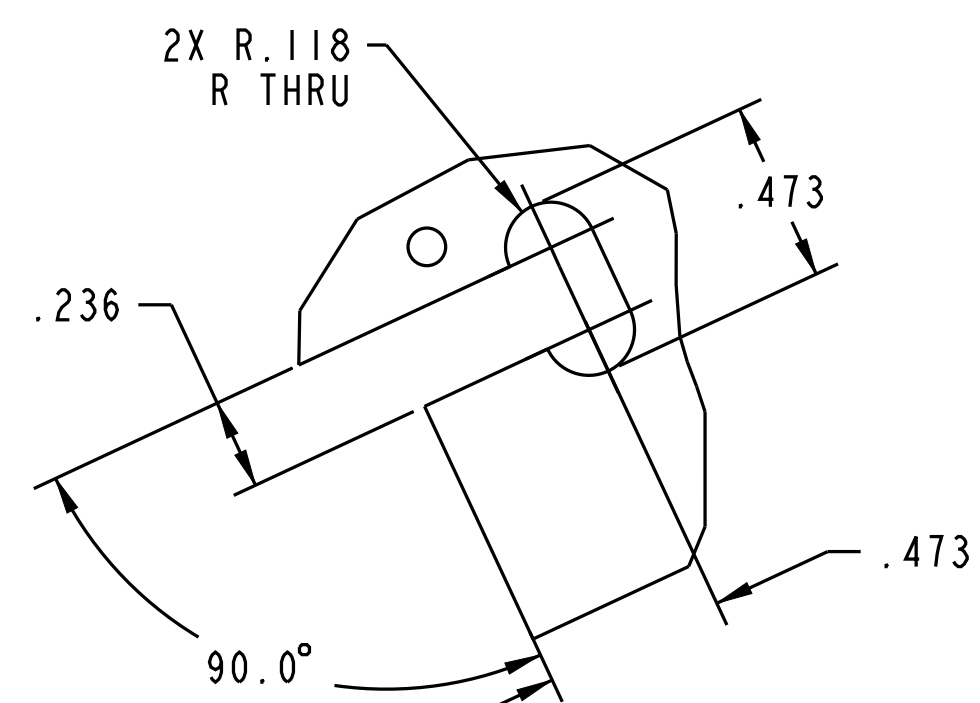
DETAIL |
SCALE 2/1



DETAIL H
SCALE 2/1

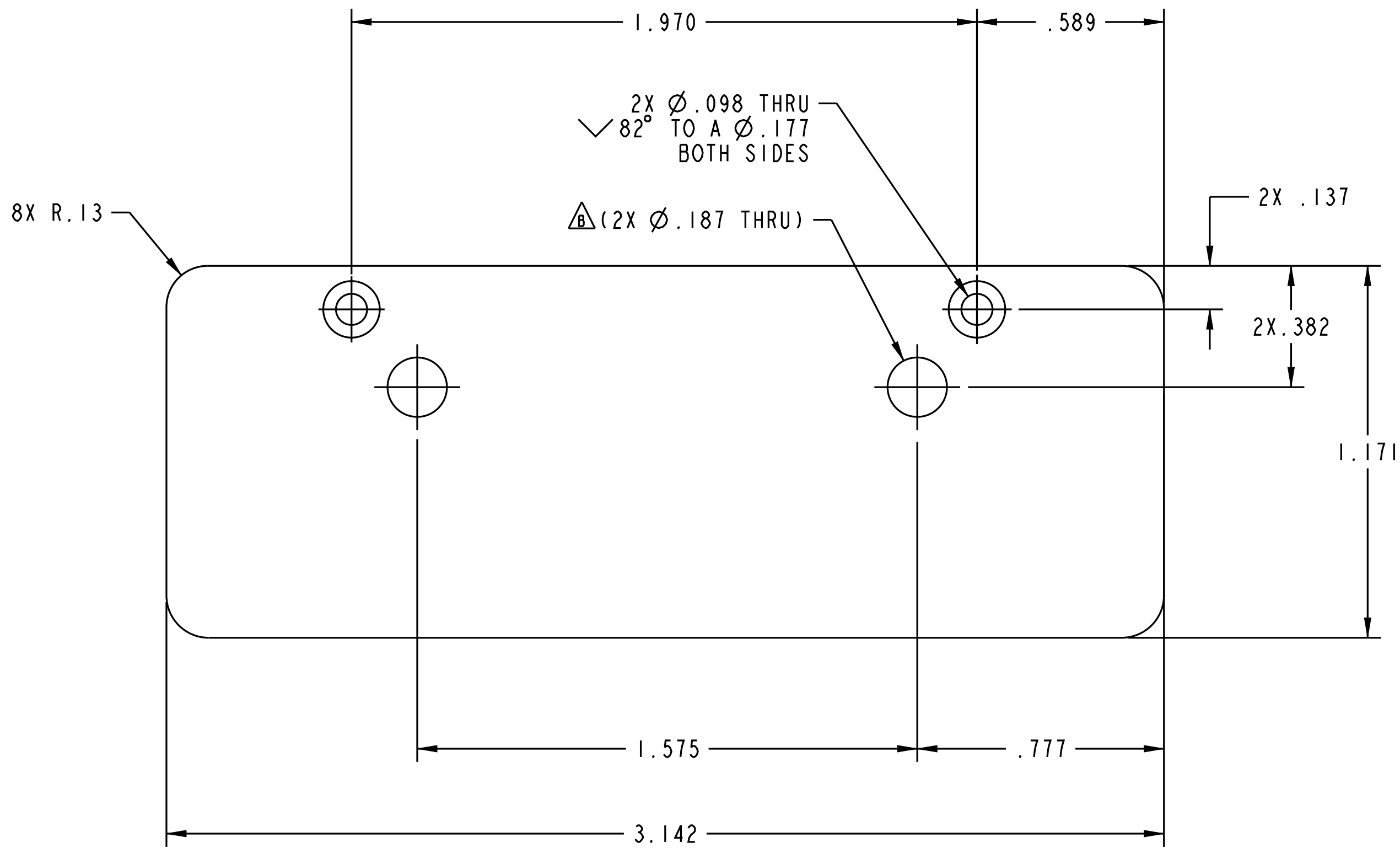


DETAIL F
SCALE 2/1

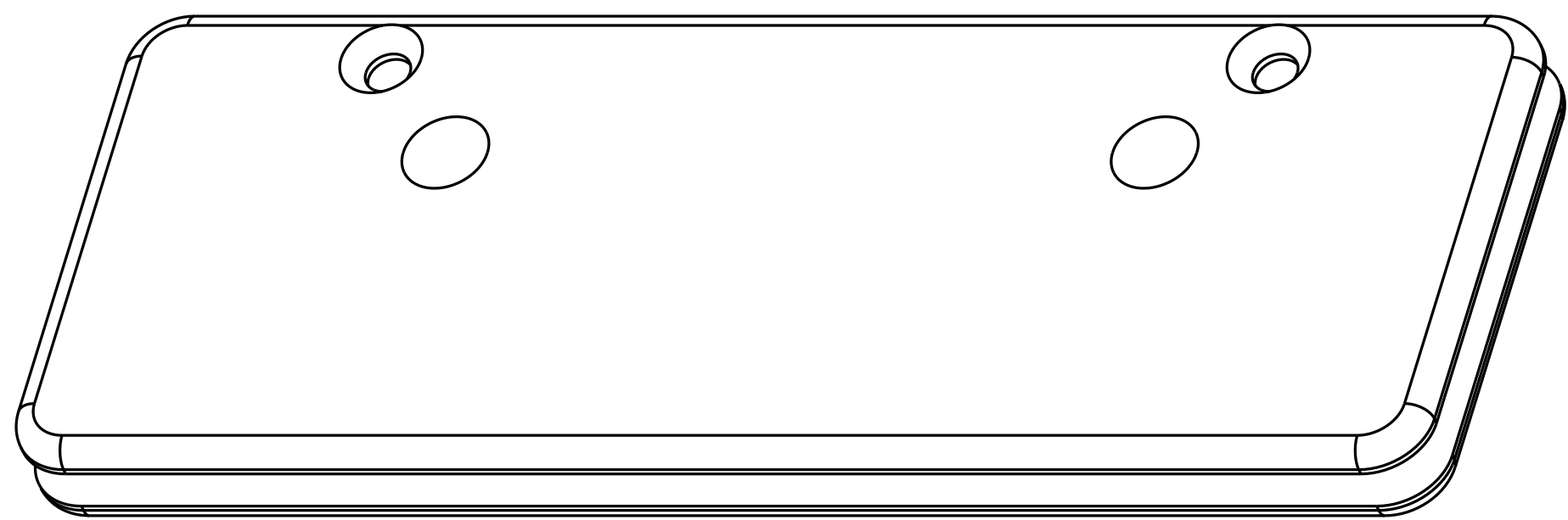
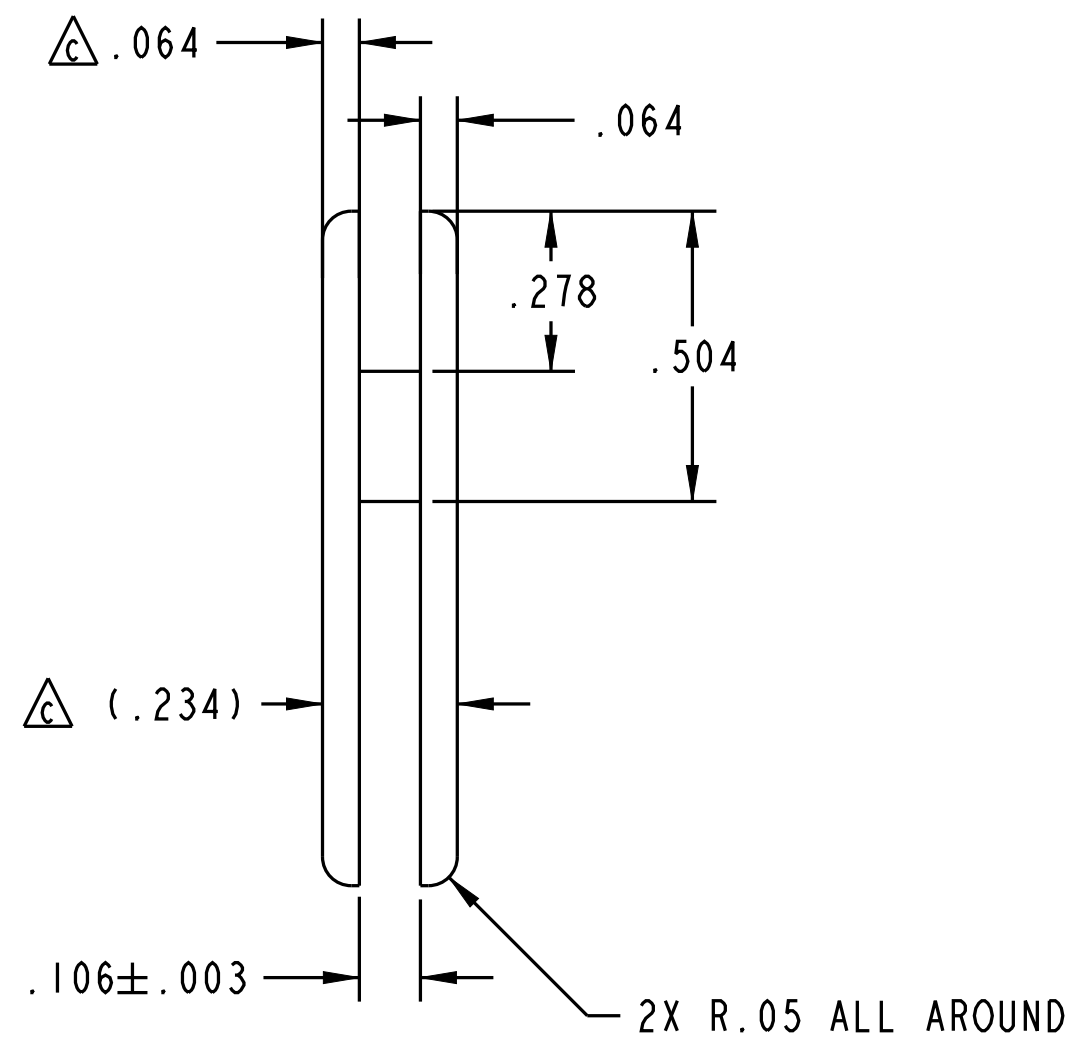
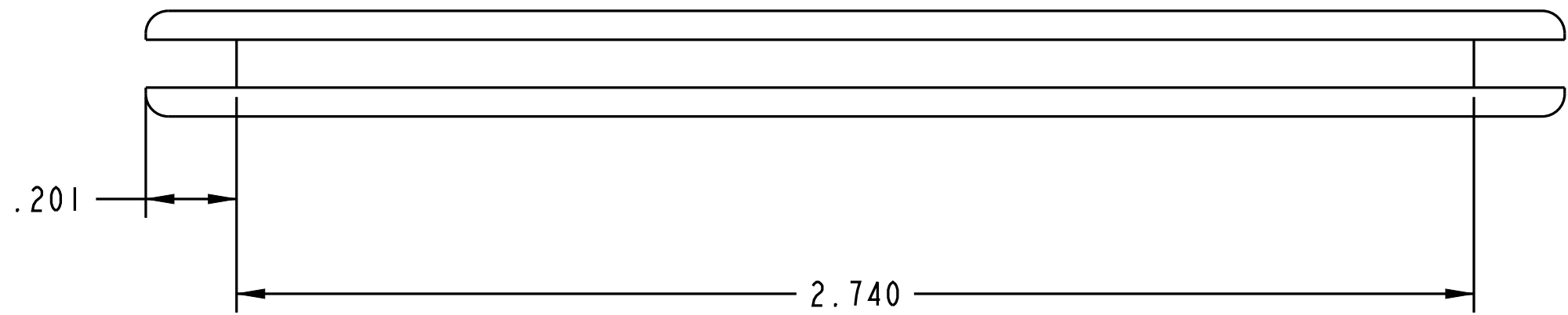


DETAIL G
SCALE 2/1

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	D			D
	SCALE	1/1		SHEET 4 OF 5



SCALE 3/1



SCALE 3/1

[REDACTED]			
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	D		D
SCALE	1/1	SHEET 5 OF 5	