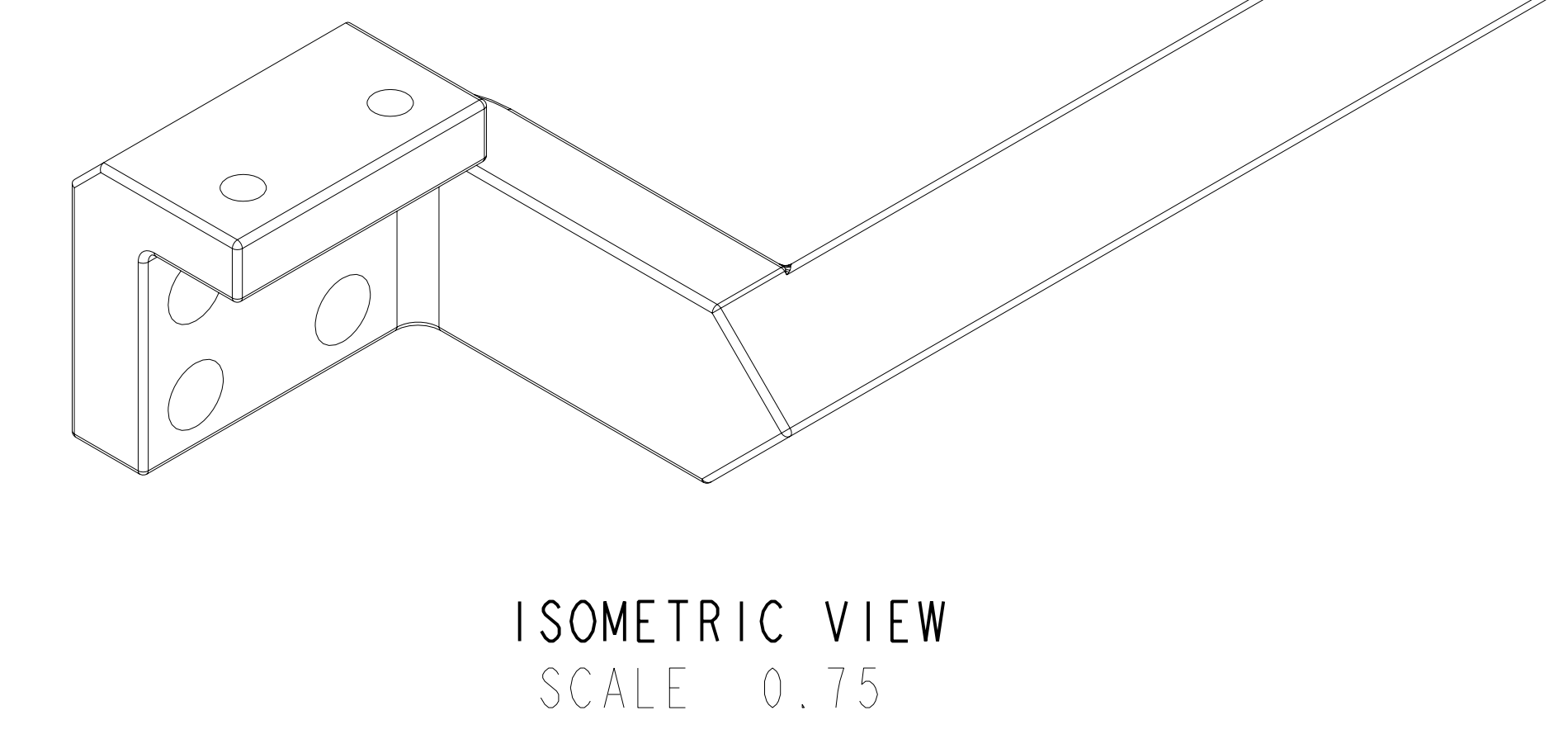
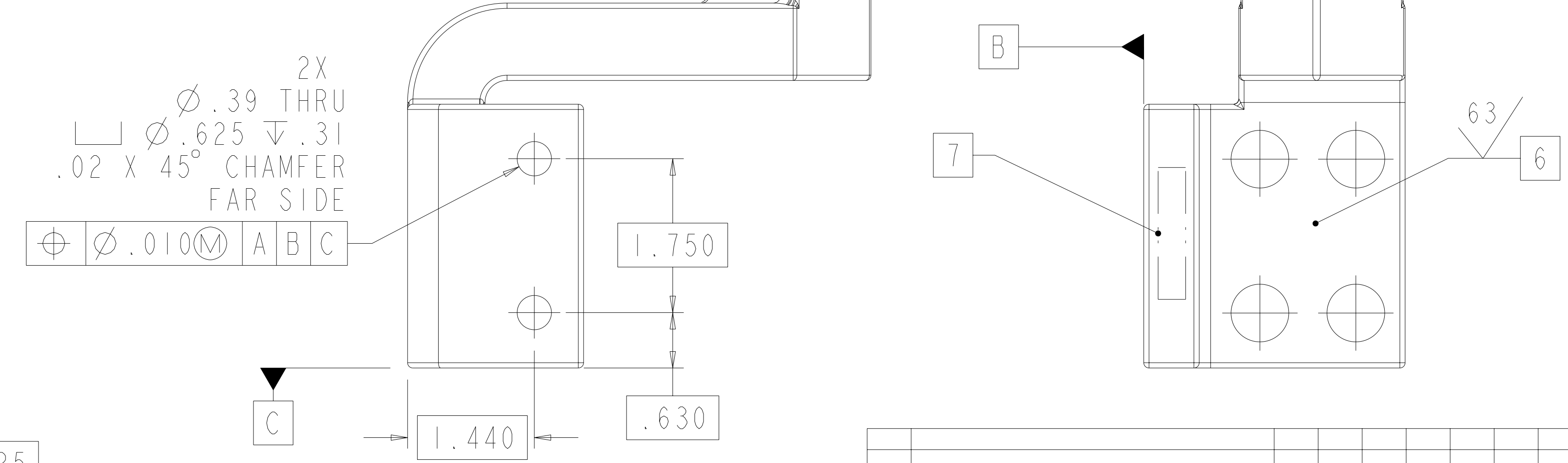
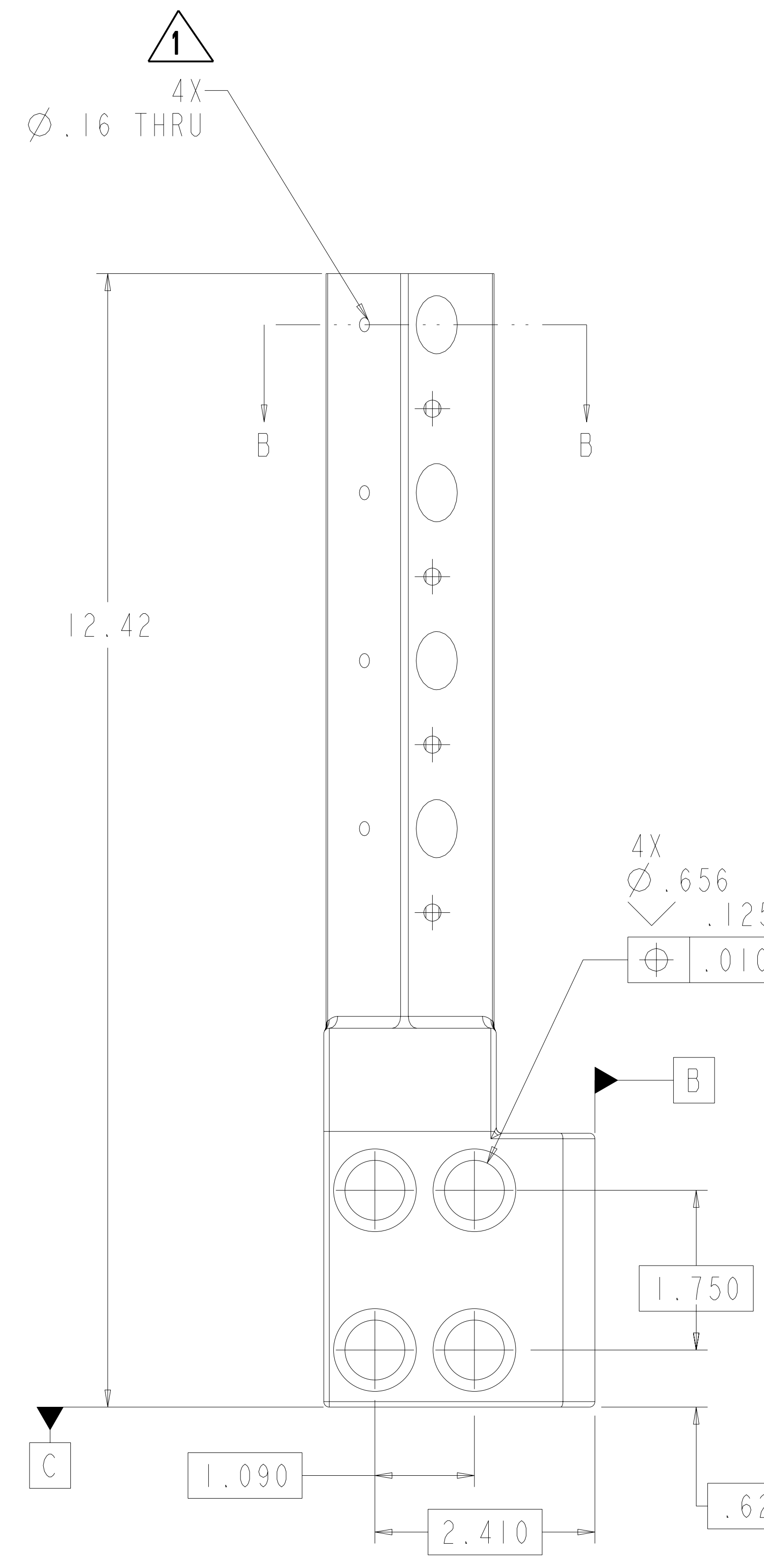
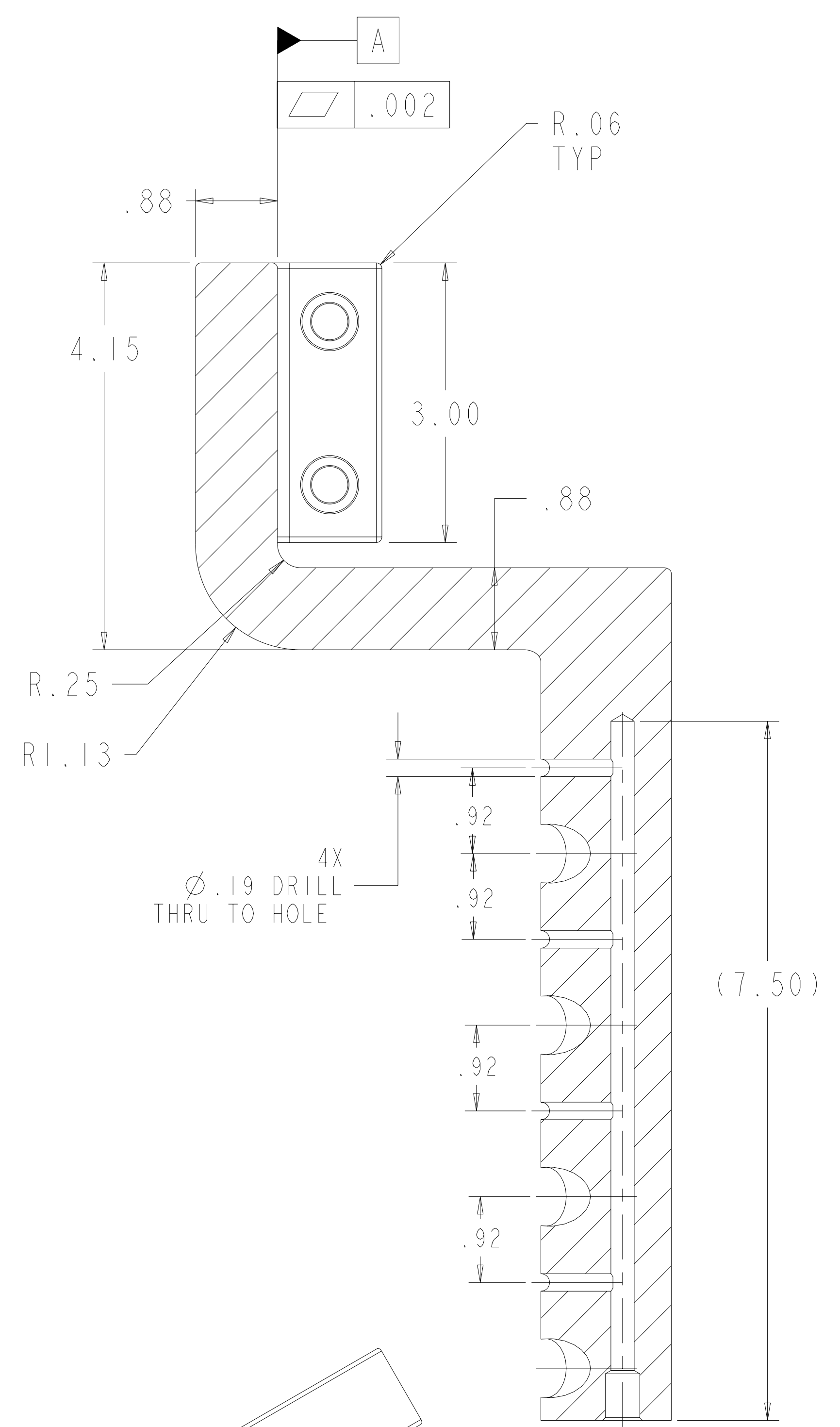
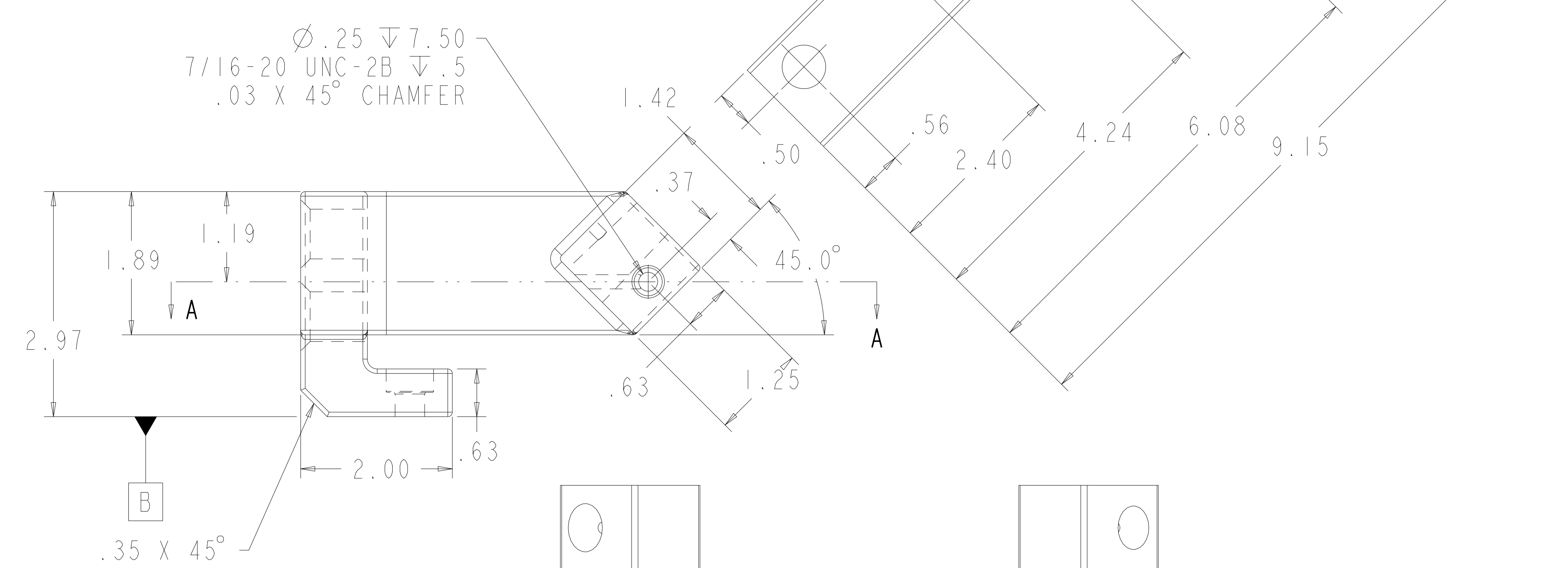
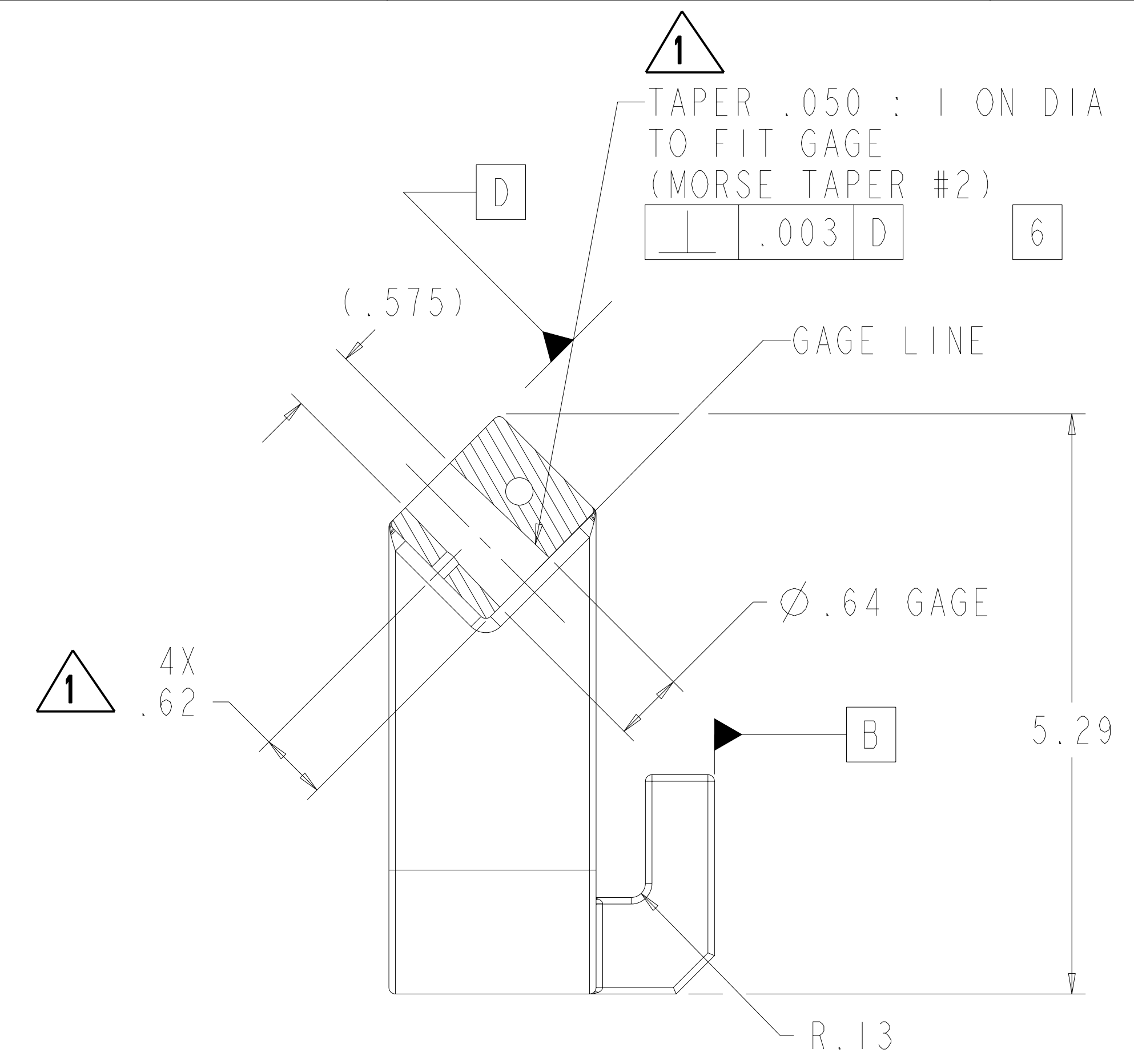


- NOTES:
1. INTERPRET DIMENSIONS AND TOLERANCES PER ANSI Y14.5M
 2. DIMENSIONS ARE IN INCHES
 3. DIMENSIONS APPLY AT ROOM TEMPERATURE. OPERATING TEMP 80 K.
 4. GEOMETRY IS DEFINED IN PRO ENGINEER CAD MODELS/FILES SEI42C-056.PRT
 5. DRAWING AND MODELS COMBINED DEFINE FINISHED MACHINED PART.
 6. SILVER PLATE 10 MICRON THICK PER ASTM B700 TYPE 1, GRADE C, CLASS S. APPLY NICKEL INTERMEDIATE LAYER >1 MICRON THICK IMMEDIATELY AFTER CLEANING BASE METAL AND BEFORE ELECTROPLATE. DIMENSIONS APPLY AFTER PLATING
 7. MARK DRAWING NO., ITEM NO., AND "SIDE B" ON PART IN APPROX .25 HIGH LEGIBLE CHARACTERS AT LOCATION SHOWN WITH STAMP OR VIBRO ETCH.



REV	DESCRIPTION	BY	DATE	CHK	DEPT	DATE	PE	REQ	DATE	ORNL	DOE	DATE
1	REVISE PART AND DRAWING PER ECN 5140	GLL	7-06	MJC			DEW					
0	INITIAL RELEASE	GLL	6-05				DEW					

REV	DESCRIPTION	BY	DATE	CHK	DEPT	DATE	PE	REQ	DATE	ORNL	DOE	DATE
1	REVISE PART AND DRAWING PER ECN 5140	GLL	7-06	MJC			DEW					
0	INITIAL RELEASE	GLL	6-05				DEW					

REV	DESCRIPTION	BY	DATE	CHK	DEPT	DATE	PE	REQ	DATE	ORNL	DOE	DATE
1	REVISE PART AND DRAWING PER ECN 5140	GLL	7-06	MJC			DEW					
0	INITIAL RELEASE	GLL	6-05				DEW					

REV	DESCRIPTION	BY	DATE	CHK	DEPT	DATE	PE	REQ	DATE	ORNL	DOE	DATE
1	REVISE PART AND DRAWING PER ECN 5140	GLL	7-06	MJC			DEW					
0	INITIAL RELEASE	GLL	6-05				DEW					

NO REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, IS MADE AS TO THE ACCURACY, COMPLETENESS OR USEFULNESS OF THE INFORMATION OR STATEMENTS CONTAINED IN THESE DRAWINGS, OR THAT THE USE OR DISCLOSURE OF ANY INFORMATION, APPARATUS, METHOD OR PROCESS DISCLOSED IN THESE DRAWINGS MAY NOT INFRINGE PRIVATE RIGHTS OF OTHERS. NO LIABILITY IS ASSUMED WITH RESPECT TO THE USE OF, OR FOR DAMAGES RESULTING FROM THE USE OF, ANY INFORMATION, APPARATUS, METHOD OR PROCESS DISCLOSED IN THESE DRAWINGS. DRAWINGS MADE AVAILABLE FOR INFORMATION TO BIDDERS ARE NOT TO BE USED FOR OTHER PURPOSES, AND ARE TO BE RETURNED UPON REQUEST OF THE FORWARDING CONTRACTOR.

P THIS DRAWING PRODUCED ON PRO-ENGINEER

I SCALE 1 : 1

SCALE NOTED	DES	DRW	CHK	SECT	DEPT	PE	CR	PJ	REQ	PPPL	DRFT	VERSION NO.	PLANT	BLDG	FL	SHT	OF	TYPE	CLASS
TOLERANCES UNLESS OTHERWISE SPECIFIED	P FOGARTY	G LOVETT	M COLE			D WILLIAMSON				J SIEGEL			X-10	5700	3	1	1	S	U
FRACTIONS ±.01																			
XX DECIMALS ±.005																			
XXX DECIMALS ±.0015																			
ANGLES ±0°15'																			
BREAK SHARP EDGES OR MAX FINISH .125 UNLESS OTHERWISE SPECIFIED																			

RELEASED FOR FABRICATION/INSTALLATION
PPPL Drafting

SCALE NOTED	DES	DRW	CHK	SECT	DEPT	PE	CR	PJ	REQ	PPPL	DRFT	VERSION NO.	PLANT	BLDG	FL	SHT	OF	TYPE	CLASS
TOLERANCES UNLESS OTHERWISE SPECIFIED	P FOGARTY	G LOVETT	M COLE			D WILLIAMSON				J SIEGEL			X-10	5700	3	1	1	S	U
FRACTIONS ±.01																			
XX DECIMALS ±.005																			
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