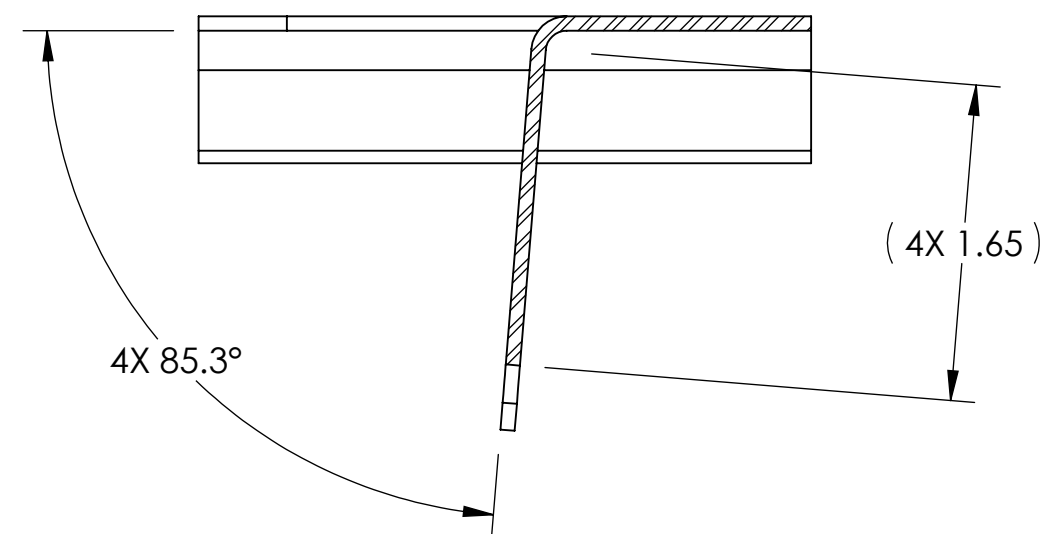
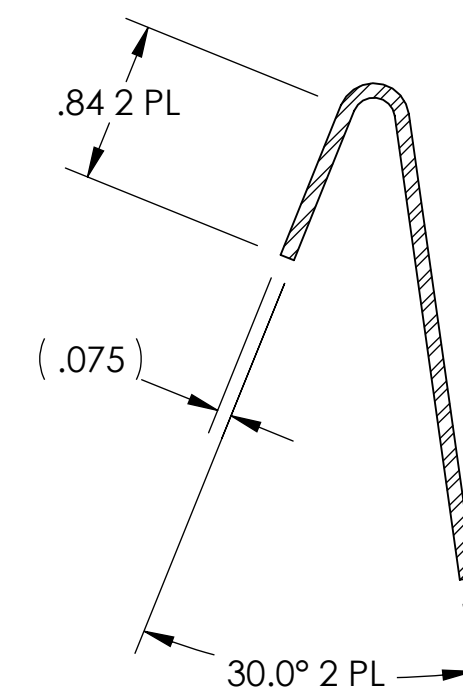


NOTES CONTINUED:
5. PART DESIGNED WITH K=0.5.

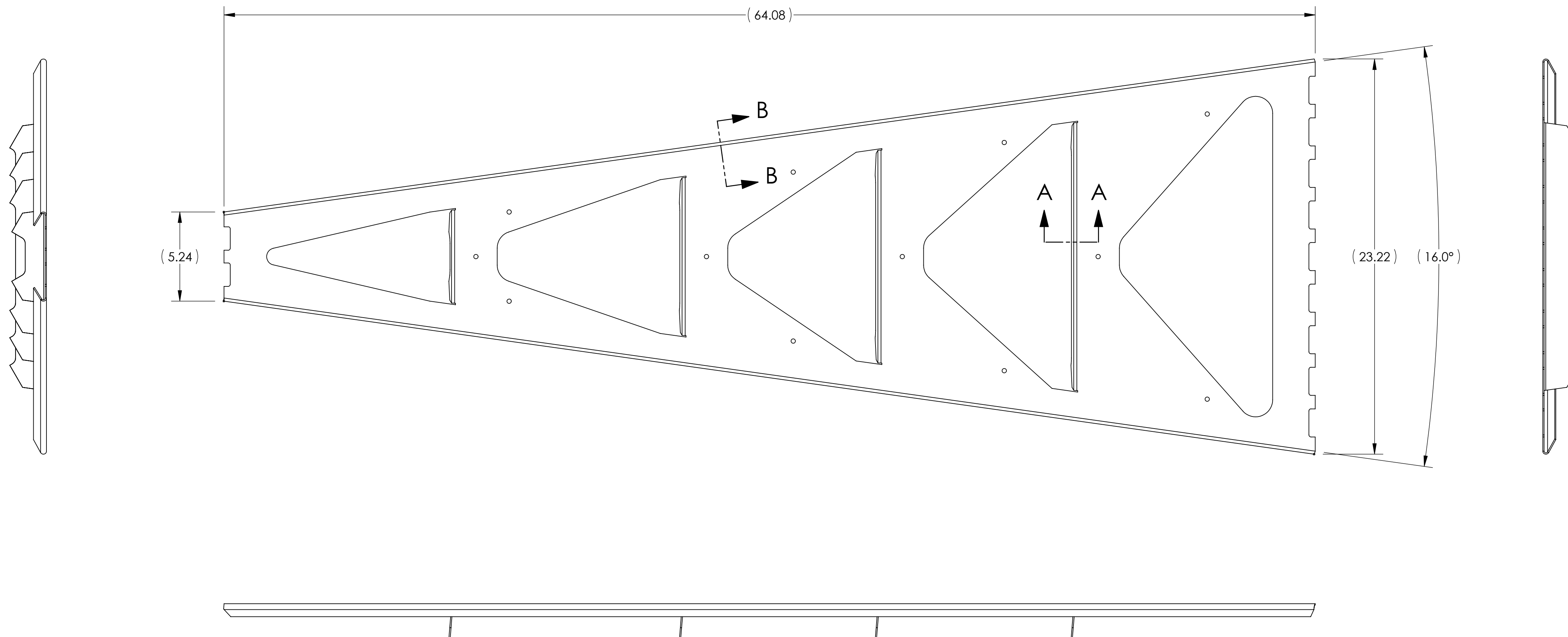
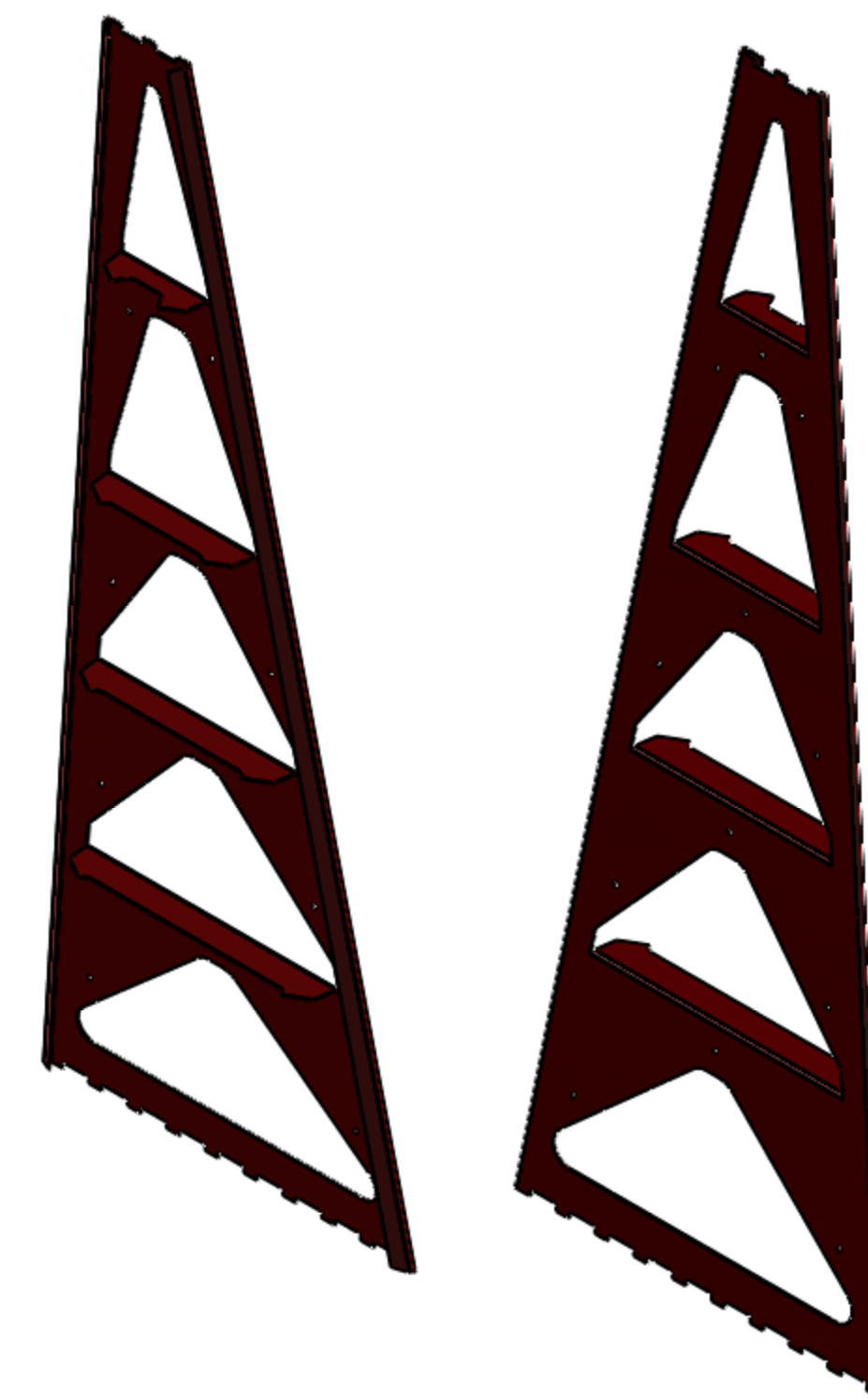
REV.	DATE	DCN #	DRAWING TREE #
v1	16 JUNE	E0900144	E0900145
-	-	-	-
-	-	-	-



SECTION A-A

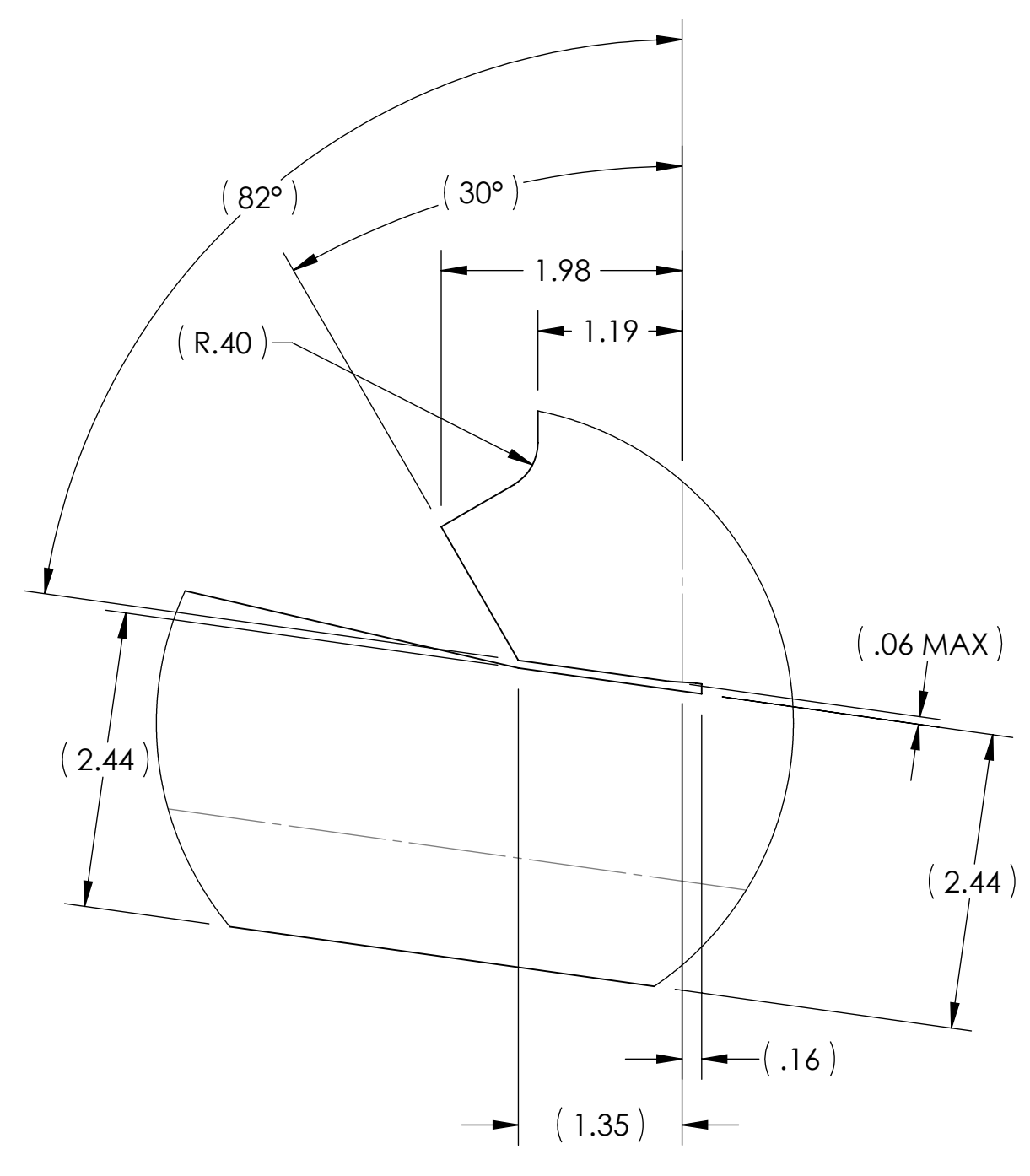
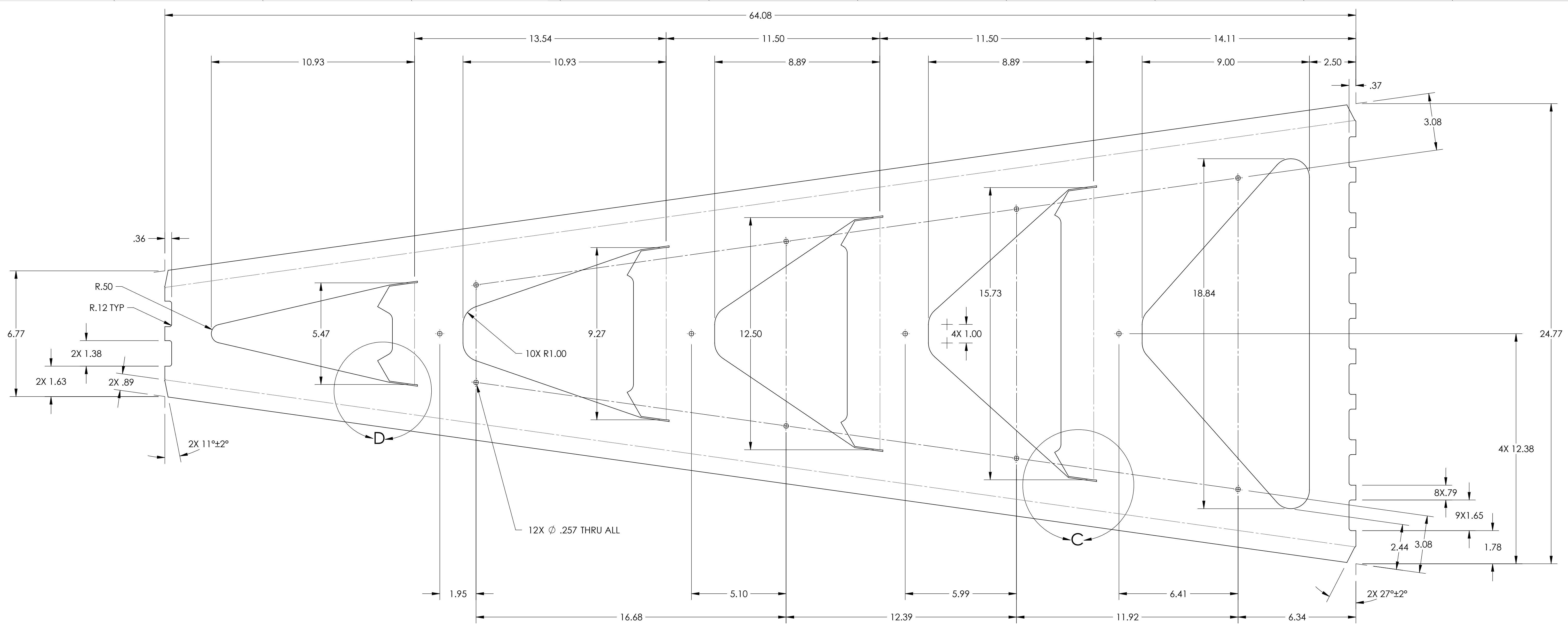


SECTION B-B

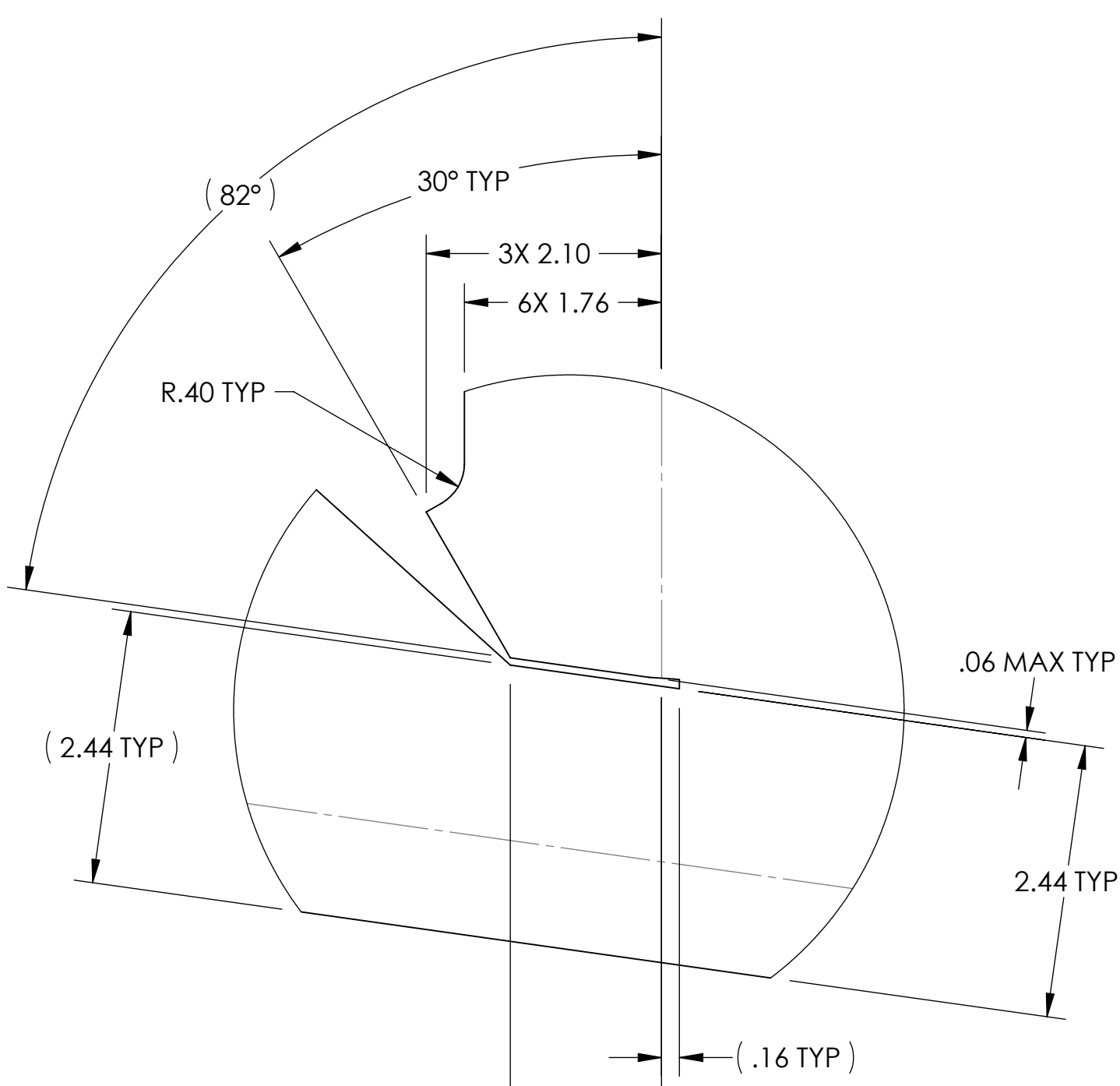


NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)		LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
DIMENSIONS ARE IN INCHES TOLERANCES: .XX ± .02 .XXX ± .010 ANGULAR ± 1.0°		1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, R.02 MIN. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410.		PIER SIDE PANEL	
MATERIAL: AISI 304, 14 GAUGE FINISH: N/A μinch		SYSTEM: ADVANCED LIGO NEXT ASSY: D0900657	SUB-SYSTEM: AOS	DESIGNER: C. CONLEY DRAFTER: C. CONLEY CHECKER: APPROVAL:	16 JUNE 2009 16 JUNE 2009 SIZE: D DWG. NO.: D0900771 SCALE: NONE PROJECTION:
				REV. v1	SHEET 1 OF 2

D0900771 Adv LIGO AOS Pier Side Panel PART FDM REV: X016 DRAWING FDM REV: X029



DETAIL D



DETAIL C