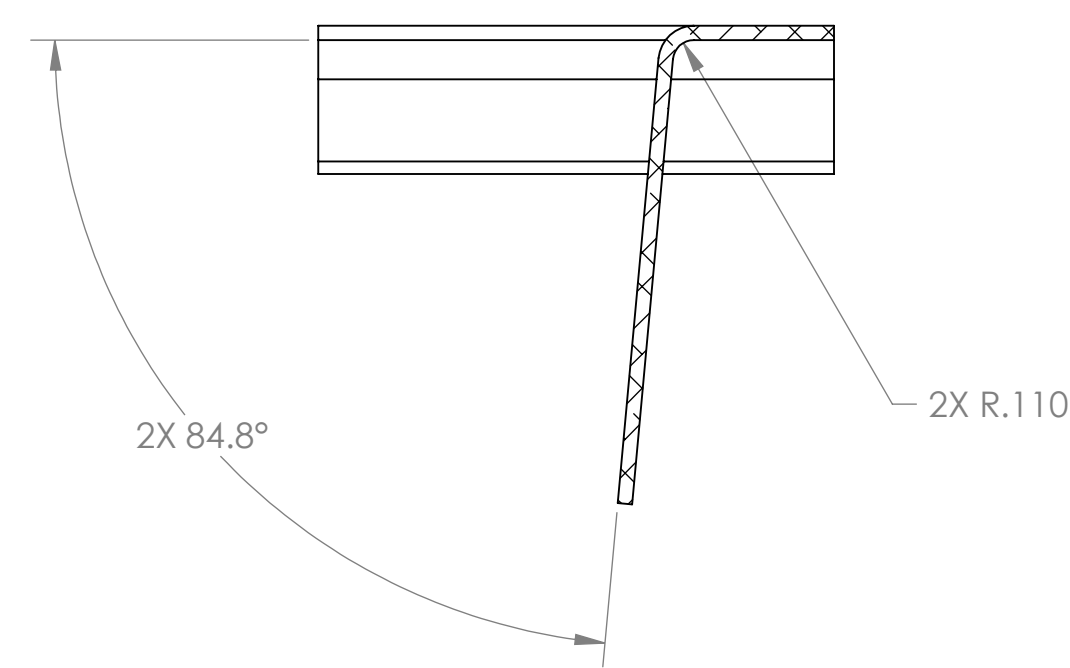
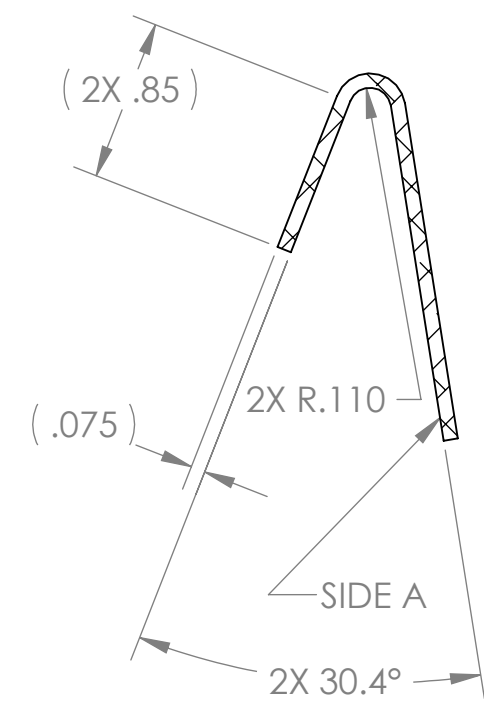


NOTES CONTINUED:
 (1) STOCK FINISH / AS RECEIVED.

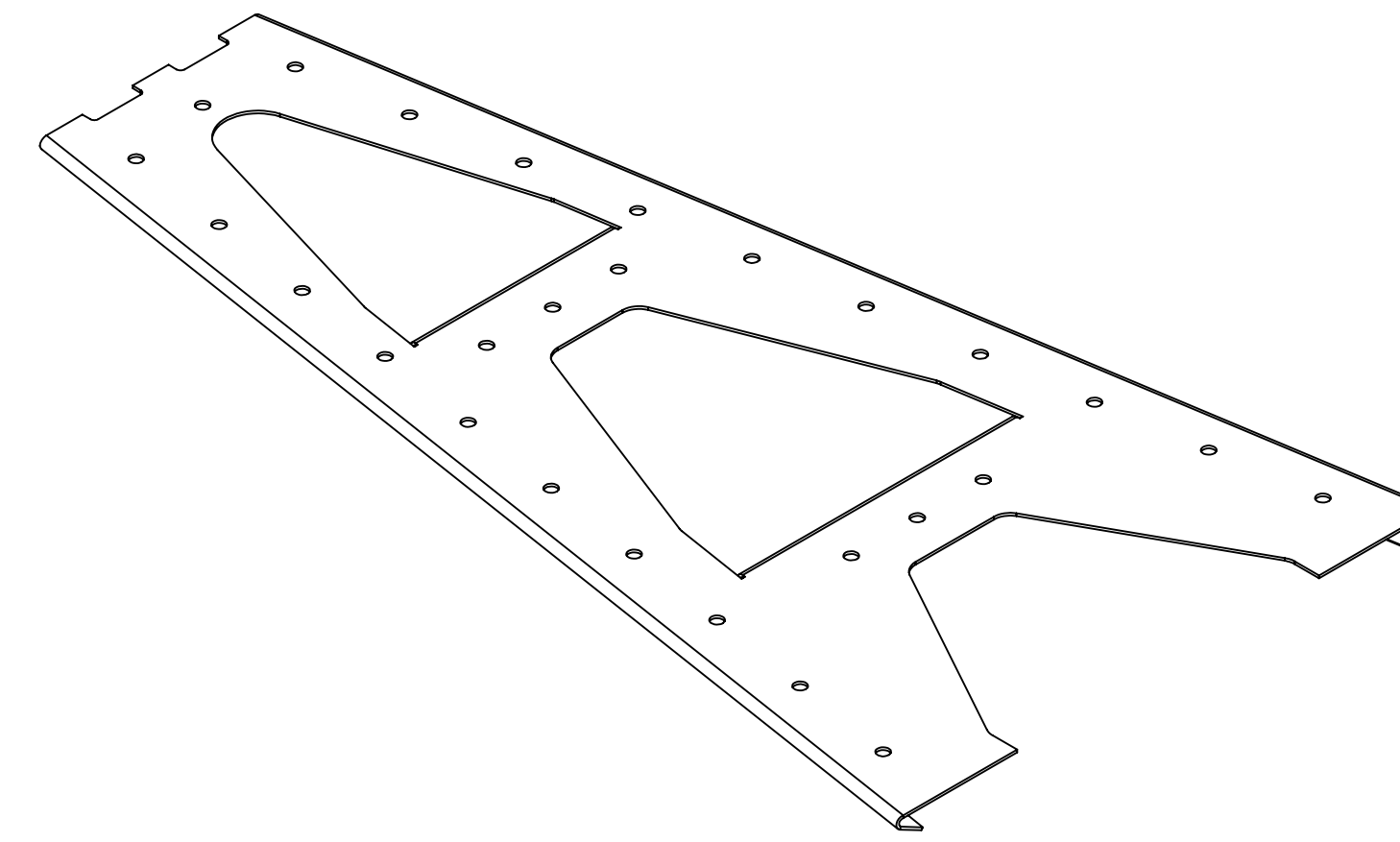
REV.	DATE	DCN #	DRAWING TREE #
v1	27 MAY 2010	E1000182-v1	-
-	-	-	-
-	-	-	-



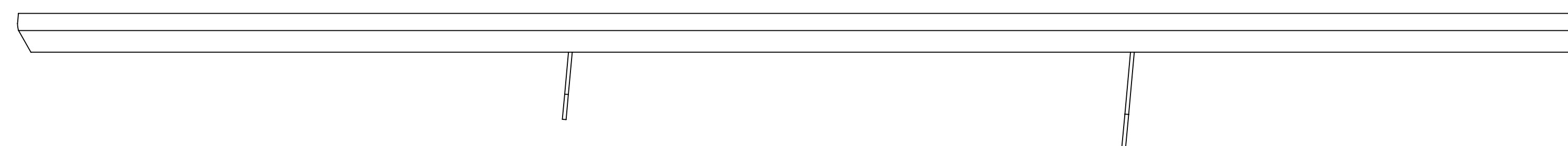
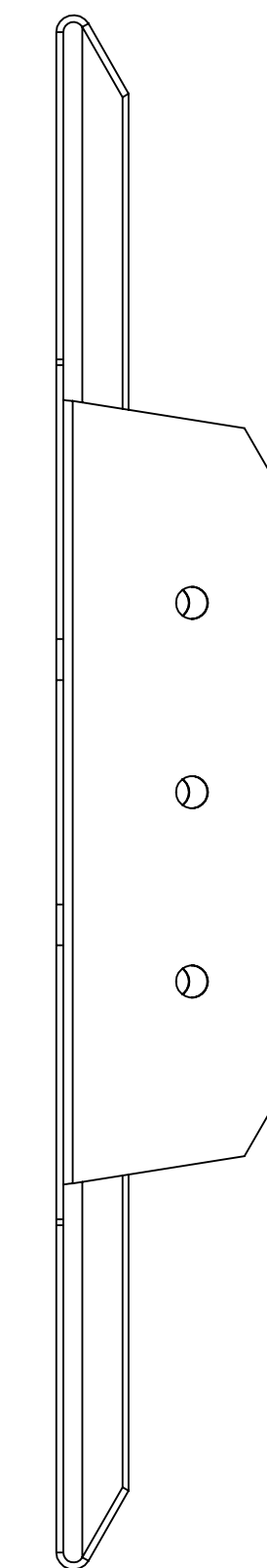
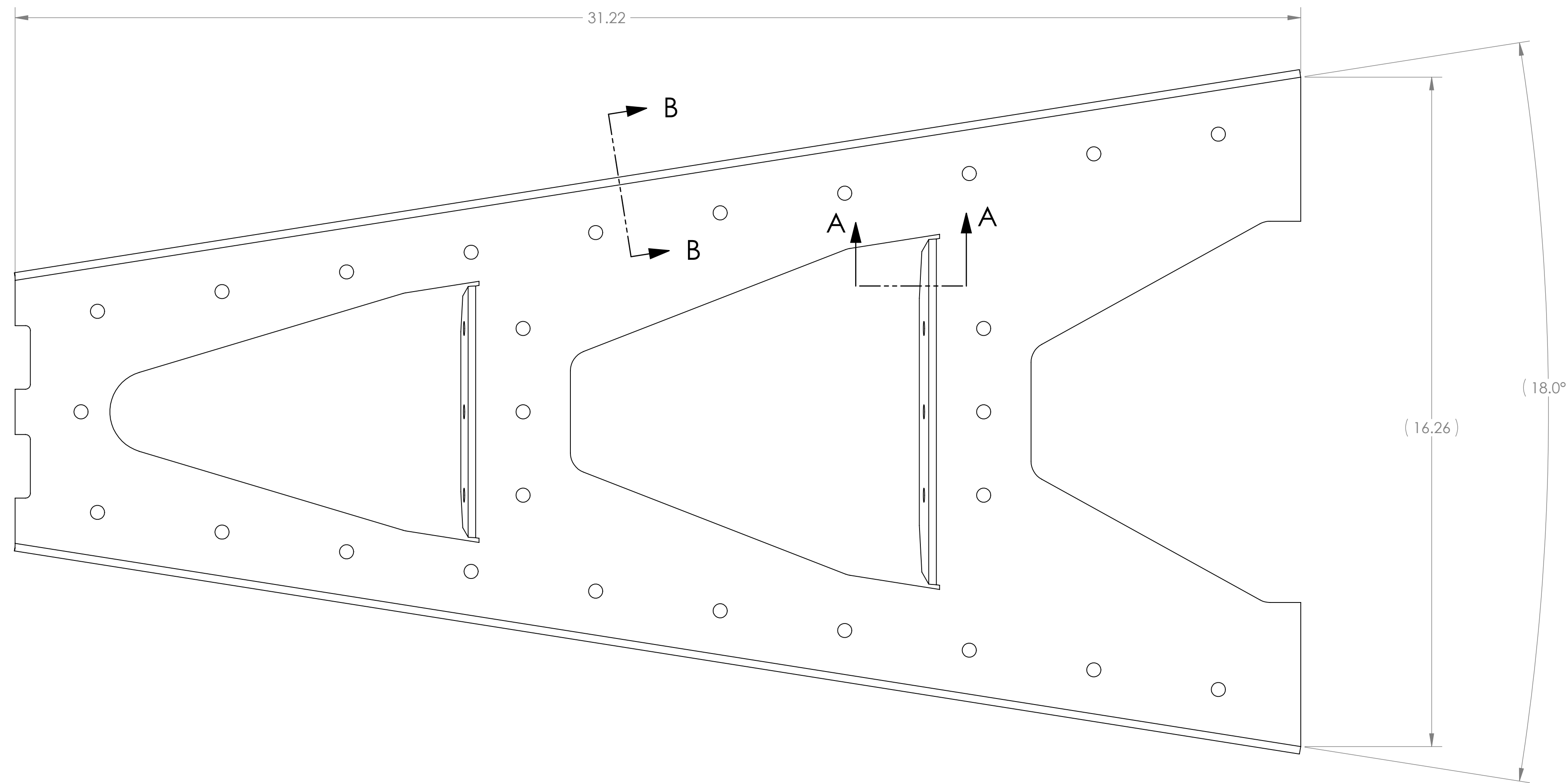
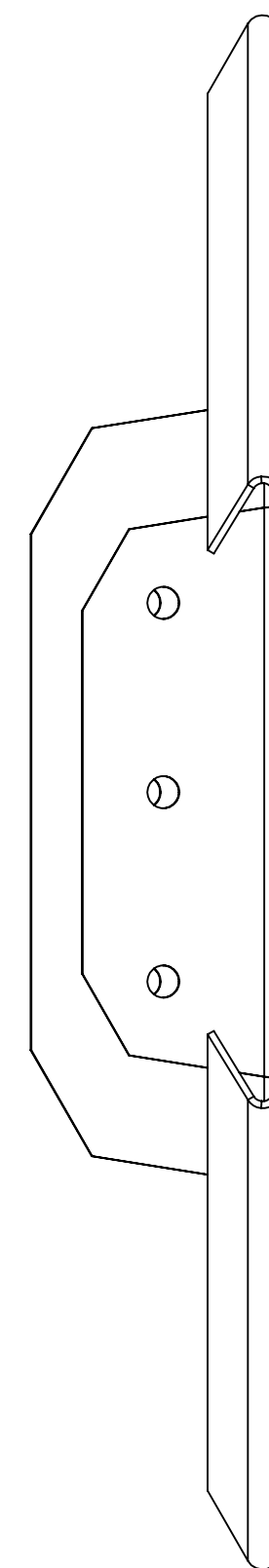
**SECTION A-A
SCALE 1 : 1**



**SECTION B-B
SCALE 1 : 1**

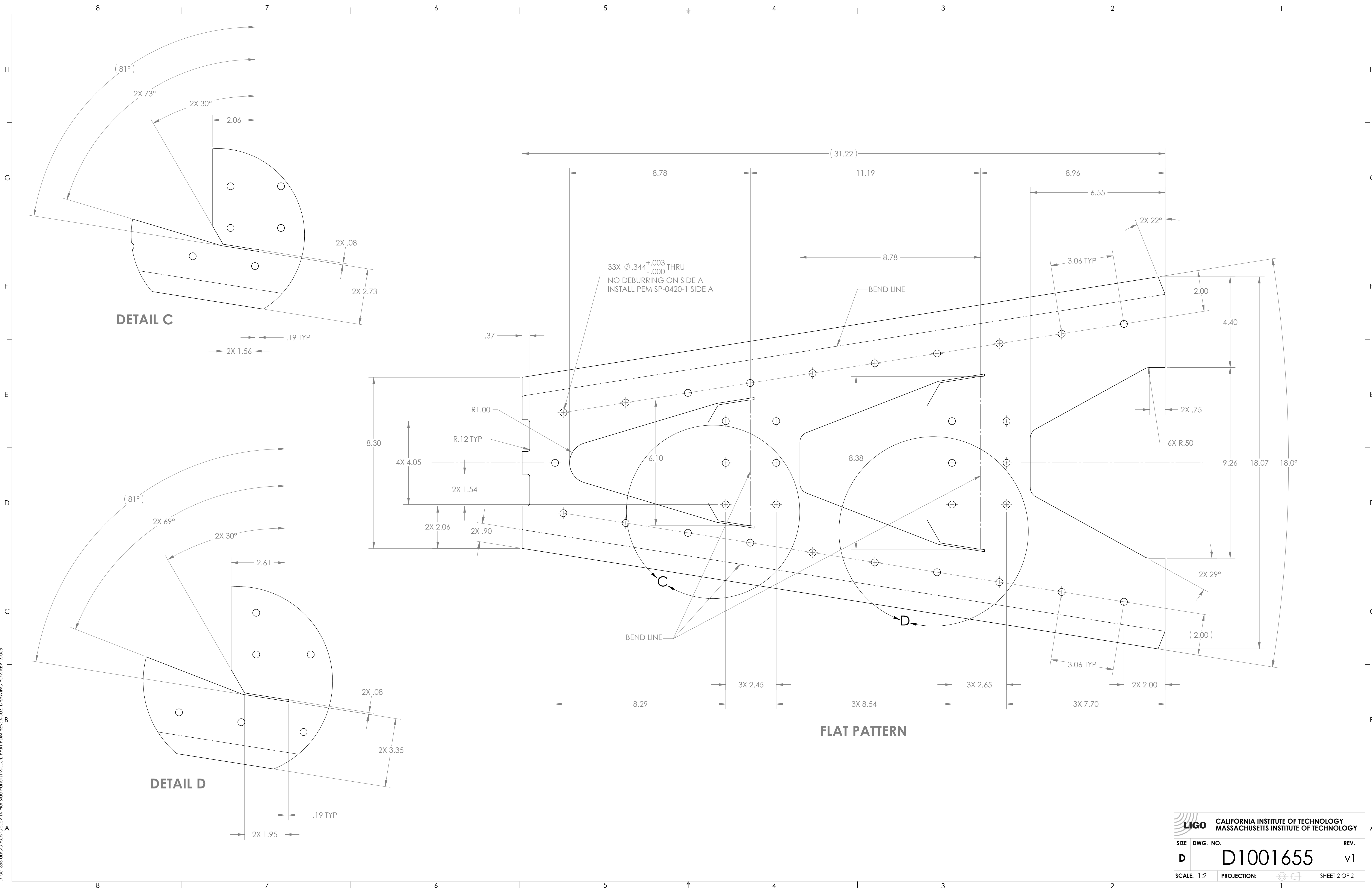


ISO VIEW



DIMENSIONS ARE IN INCHES		NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)		LIGO 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 AOS		ALIGO AOS OPLEV TX PIER SIDE PANEL (TM)	
ANGULAR ± 1.0°		MATERIAL 304 SSSL SHEET, 14 GAUGE		FINISH (1)		NEXT ASSY D1000452		DESIGNER C. CONLEY	
								16 JUNE 2009	
								SIZE D	
								DWG. NO. D1001655	
								REV. v1	
								SCALE: 1:2	
								PROJECTION:	
								SHEET 1 OF 2	

D1001655.dwg CALIGO AOS Oplev TX Pier Side Panel (TM) (LLO). PART PDM REV: X-003. DRAWING PDM REV: X-005





33X Ø.344^{+0.003}_{-.000} THRU
 NO DEBURRING ON SIDE A
 INSTALL PEM SP-0420-1 SIDE A

FLAT PATTERN

DETAIL C

DETAIL D

 CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		REV. v1
SIZE D	DWG. NO. D1001655	REV. v1
SCALE: 1:2	PROJECTION: 	SHEET 2 OF 2

D:\001655\dl\GCO_ACS_Collevr_TX_Pipe_Side_Panel [DM-LLO].PART PDM REV: X-003. DRAWING PDM REV: X-005