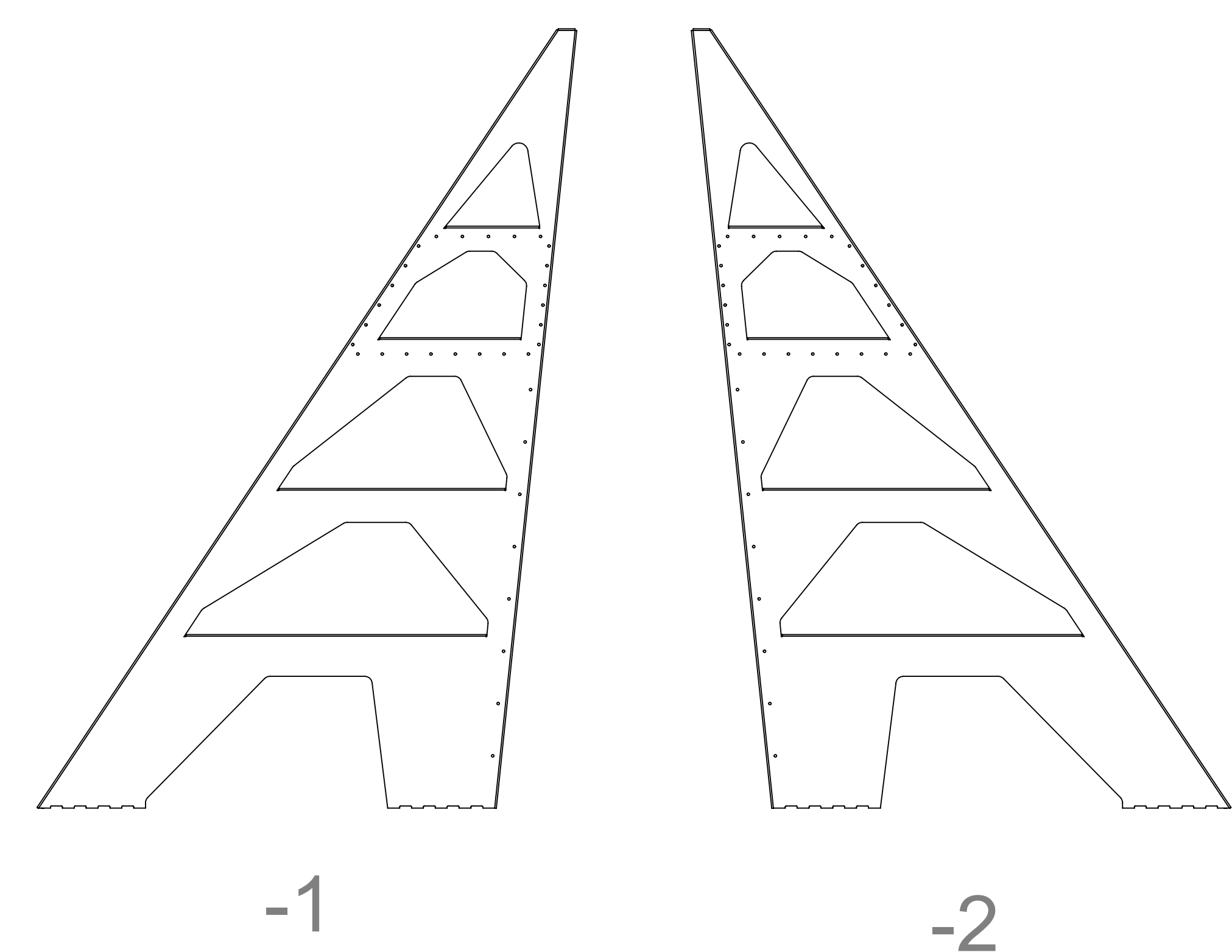
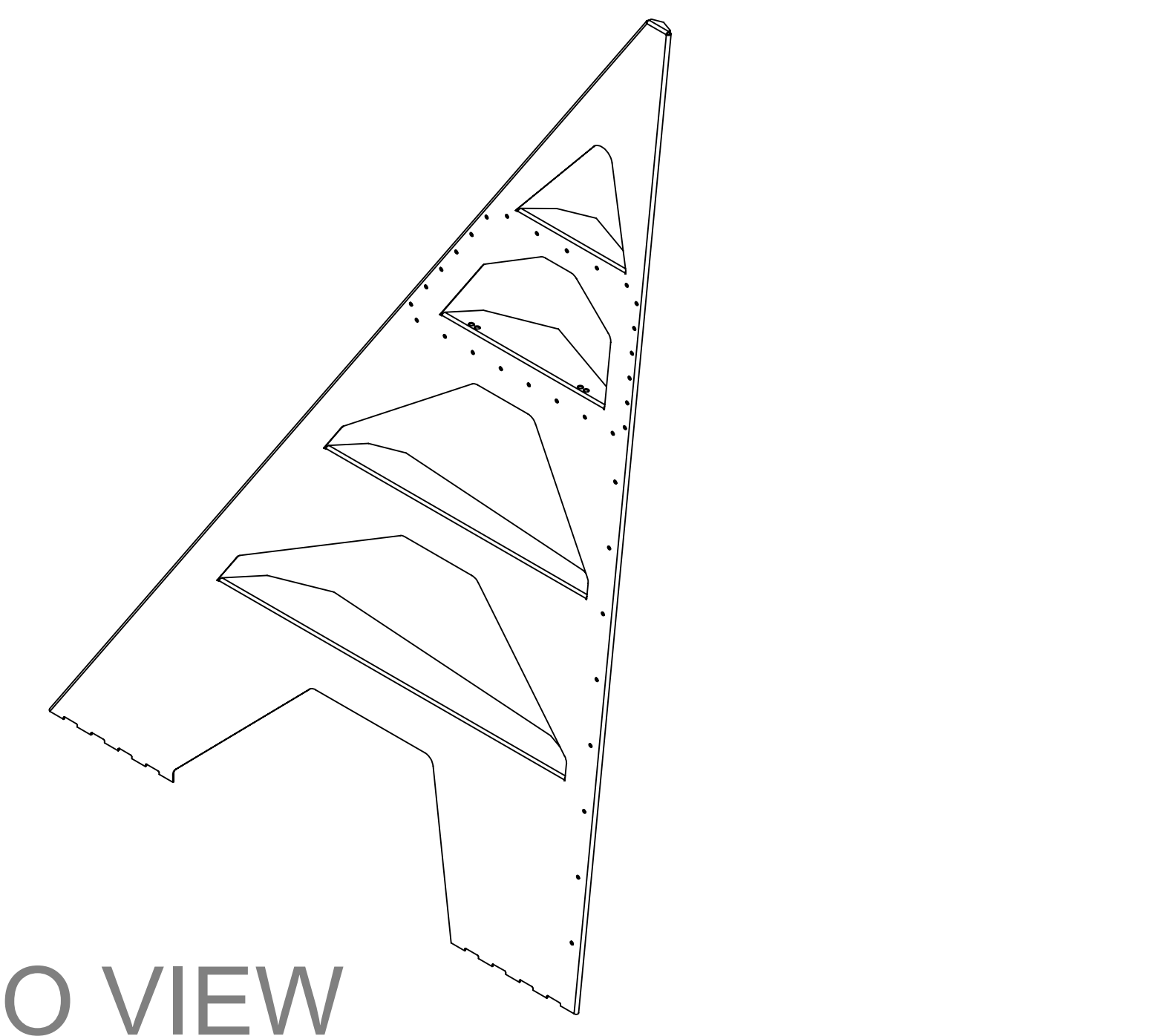
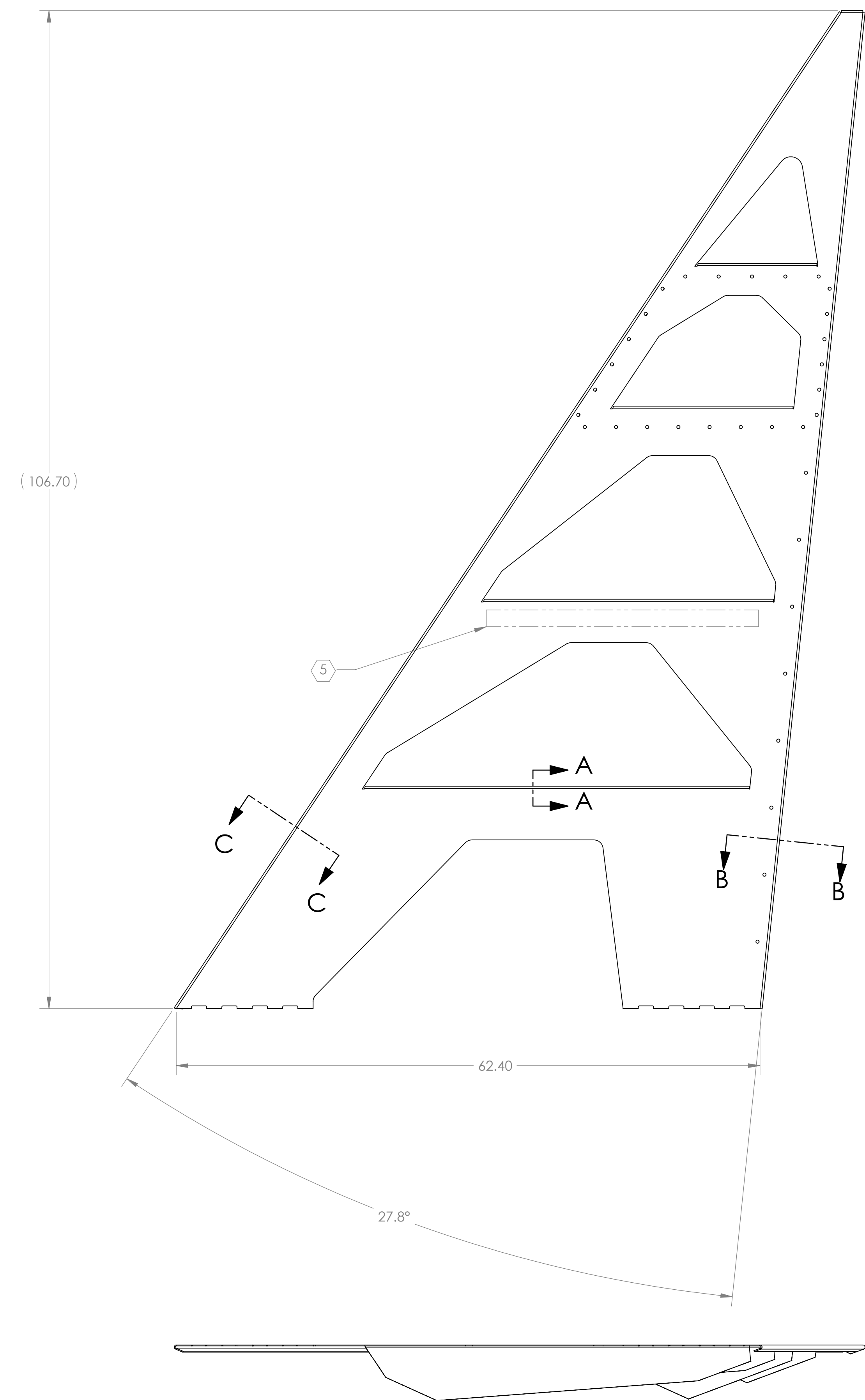
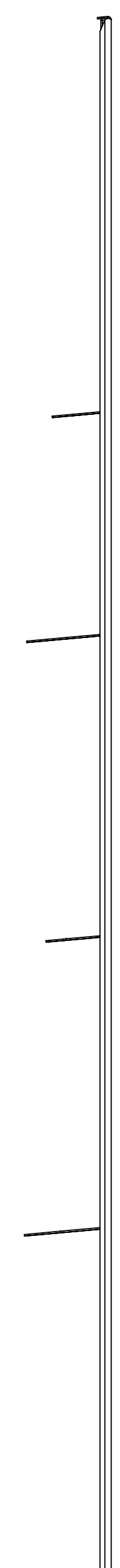
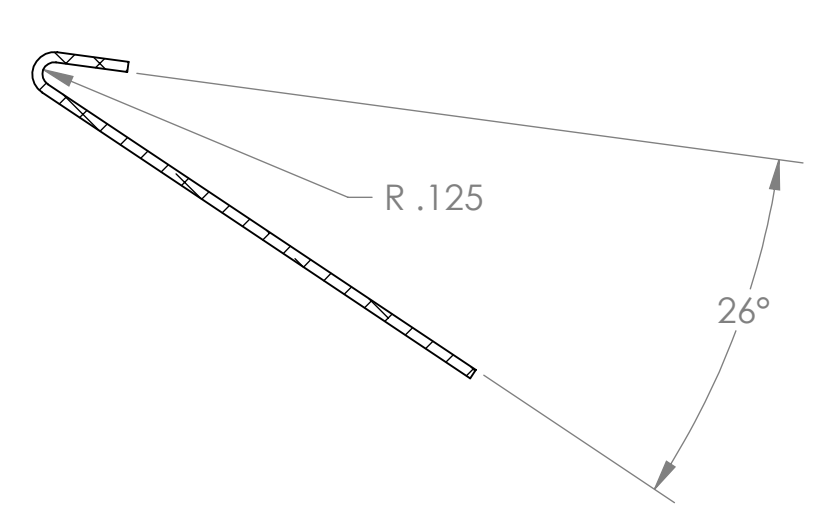
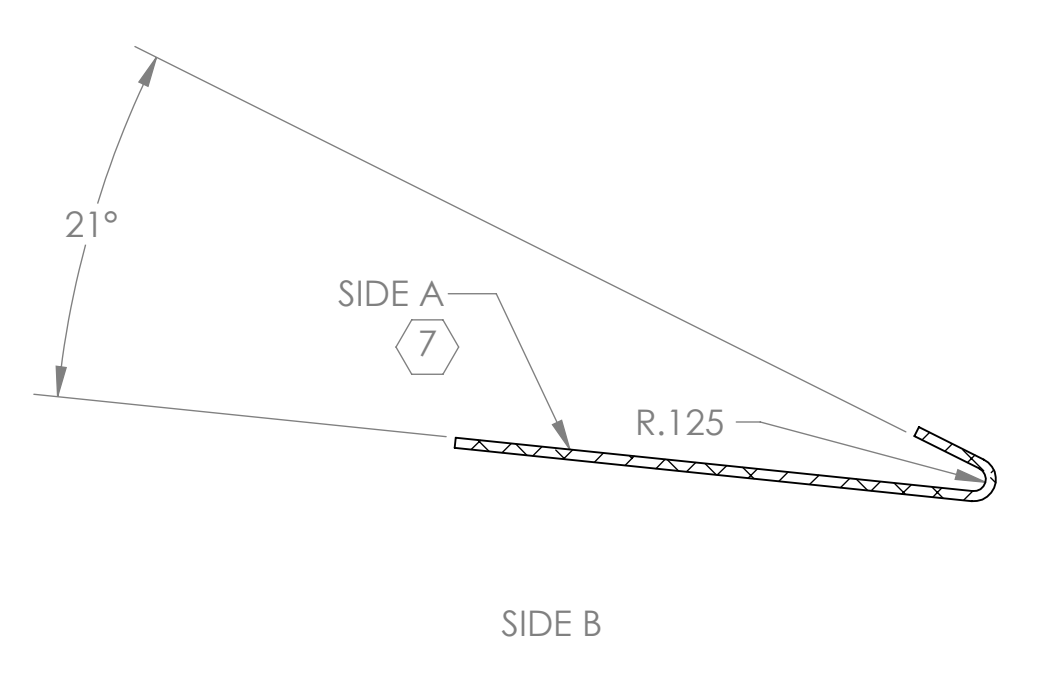
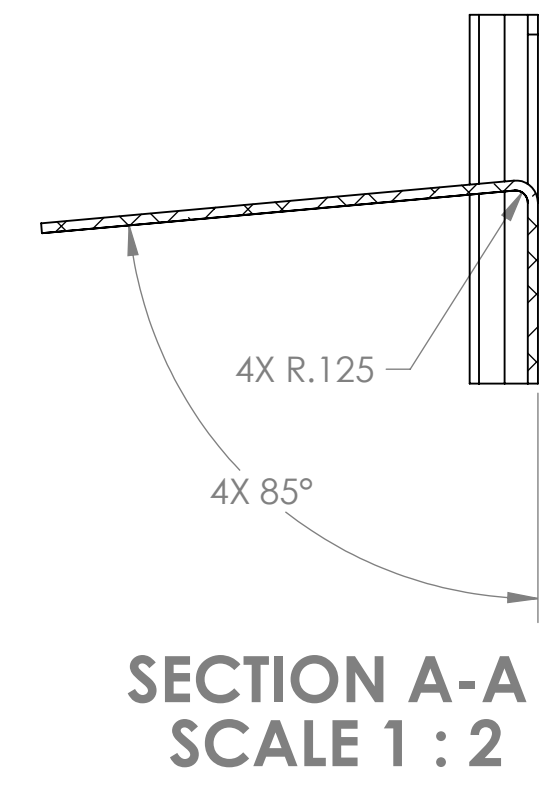


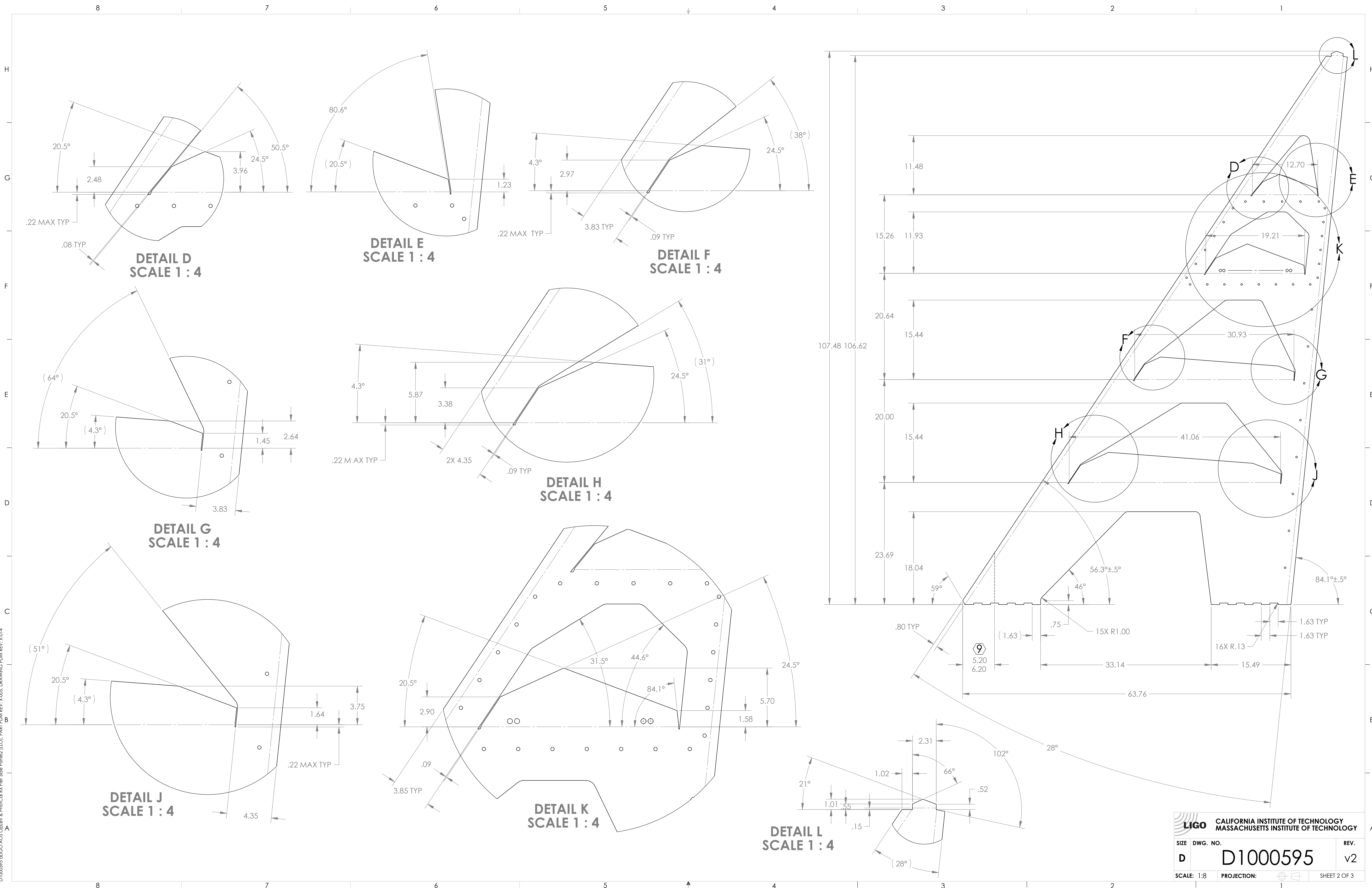
- NOTES CONTINUED:**
- ⑤ SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER AND REVISION ON NOTED SURFACE FOLLOWED ON THE NEXT LINE BY A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS. EXAMPLE: DXXXXX-VV, S/N 001. VIBRATORY TOOL MAY BE USED.
  - 6. DO NOT DEBURR HOLES.
  - ⑦ FOR BOTH -1 & -2, SIDE A IS SIDE TOWARD FOLDS.
  - ⑧ STOCK FINISH/AS RECEIVED.
  - ⑨ ADDED MATERIAL TO BE HELD TO INDICATED DIMENSIONS. FLATNESS TO BE MAINTAINED TO .030 BETWEEN JOINED PIECES.



REV.	DATE	DCN #	DRAWING TREE #
v1	17 AUGUST 2010	E1000182-v1	-
v2	2 DEC 2010	E1000182-v2	-
-	-	-	-

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)		LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
DIMENSIONS ARE IN INCHES TOLERANCES: .XX ± .01 .XXX ± .005 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 MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.		<b>ALIGO AOS OPLEV &amp; PHOTCAL RX PIER SIDE PANEL2</b>	
MATERIAL 304 SSSL SHEET, 12 GAUGE		FINISH ⑧		SYSTEM ADVANCED LIGO	
NEXT ASSY D1001325		SUB-SYSTEM AOS		DESIGNER C. CONLEY	
				16 AUG 2010	
				SIZE D	
				DWG. NO. D1000595	
				REV. v2	
				SCALE: 1:8	
				PROJECTION:	
				SHEET 1 OF 3	

D1000595.dwg: AOS Oplev & Photcal RX Pier Side Panel2 (ILO), PART PDM REV: X-005, DRAWING PDM REV: X-014



**DETAIL D  
SCALE 1 : 4**

**DETAIL E  
SCALE 1 : 4**

**DETAIL F  
SCALE 1 : 4**

**DETAIL G  
SCALE 1 : 4**

**DETAIL H  
SCALE 1 : 4**

**DETAIL J  
SCALE 1 : 4**

**DETAIL K  
SCALE 1 : 4**

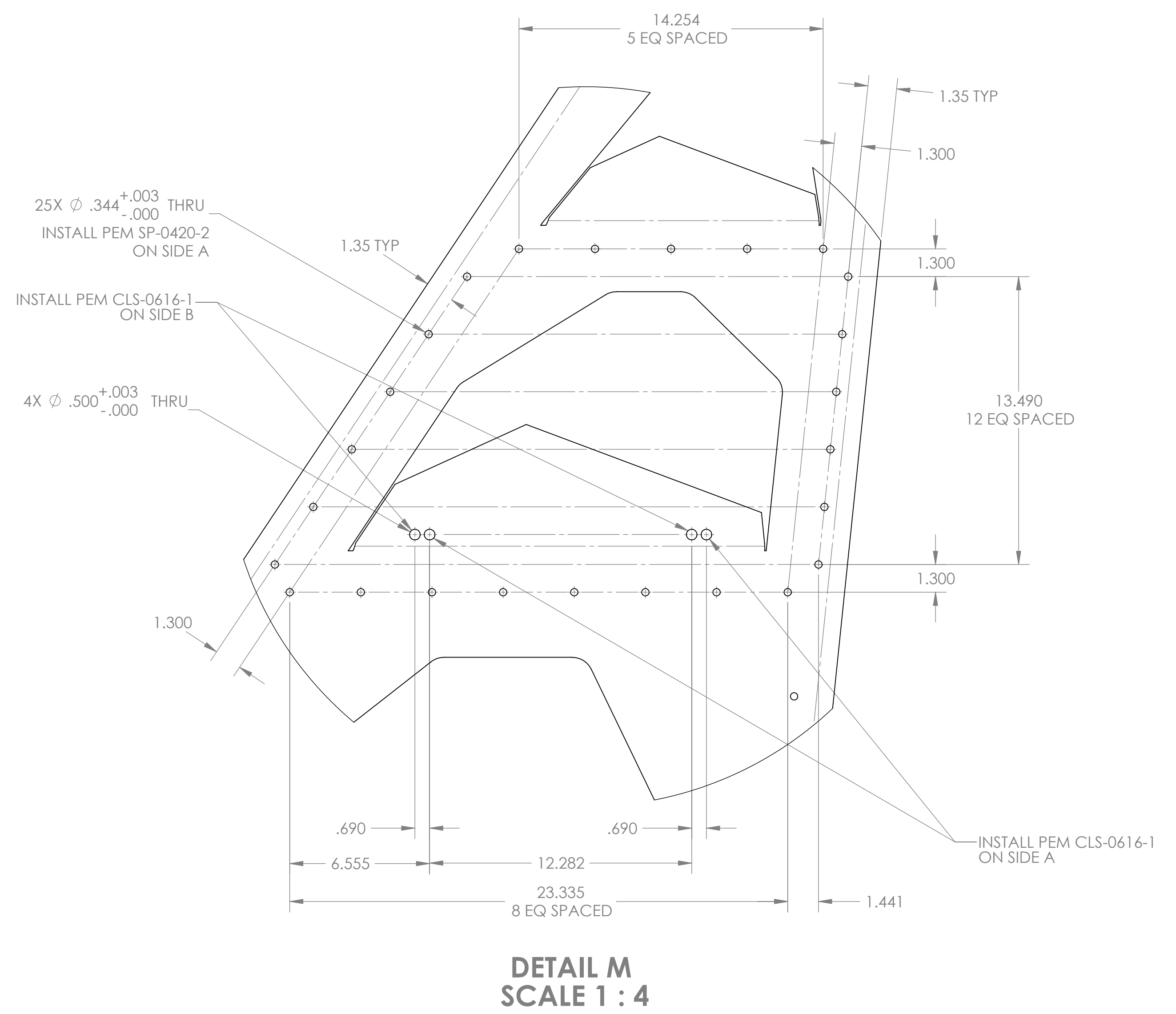
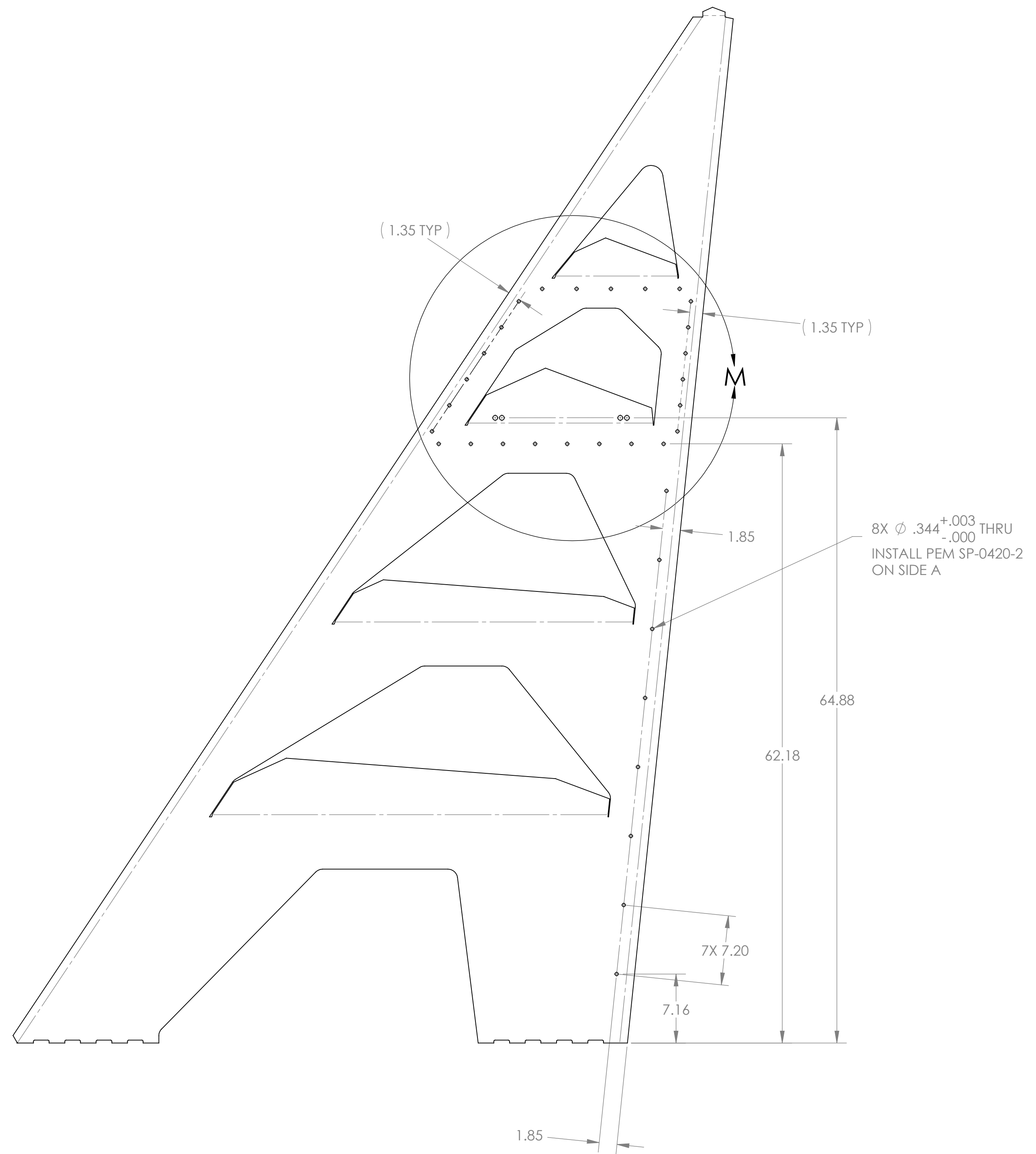
**DETAIL L  
SCALE 1 : 4**

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
SIZE DWG. NO.	REV.
<b>D</b>	<b>D1000595</b>
SCALE: 1:8	SHEET 2 OF 3

D:\000595\ligo\ACS\Ocleve & Phico\lrg\lrg\Side Panel2 (LLO).PART.PDM.REV.X-005.DRAWING.PDM.REV.X-014

8 7 6 5 4 3 2 1

H  
G  
F  
E  
D  
C  
B  
A



**FLAT PATTERN**

<b>LIGO</b> CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		
SIZE	DWG. NO.	REV.
D	D1000595	v2
SCALE: 1:8	PROJECTION:	SHEET 3 OF 3

D:\000595\ligo\ACS\Ocler\ & Photo\CA\RX\Per Side\Panel2 (LLO).PART.PDM.REV.X-905.DRAWING.PDM.REV.X-014

8 7 6 5 4 3 2 1