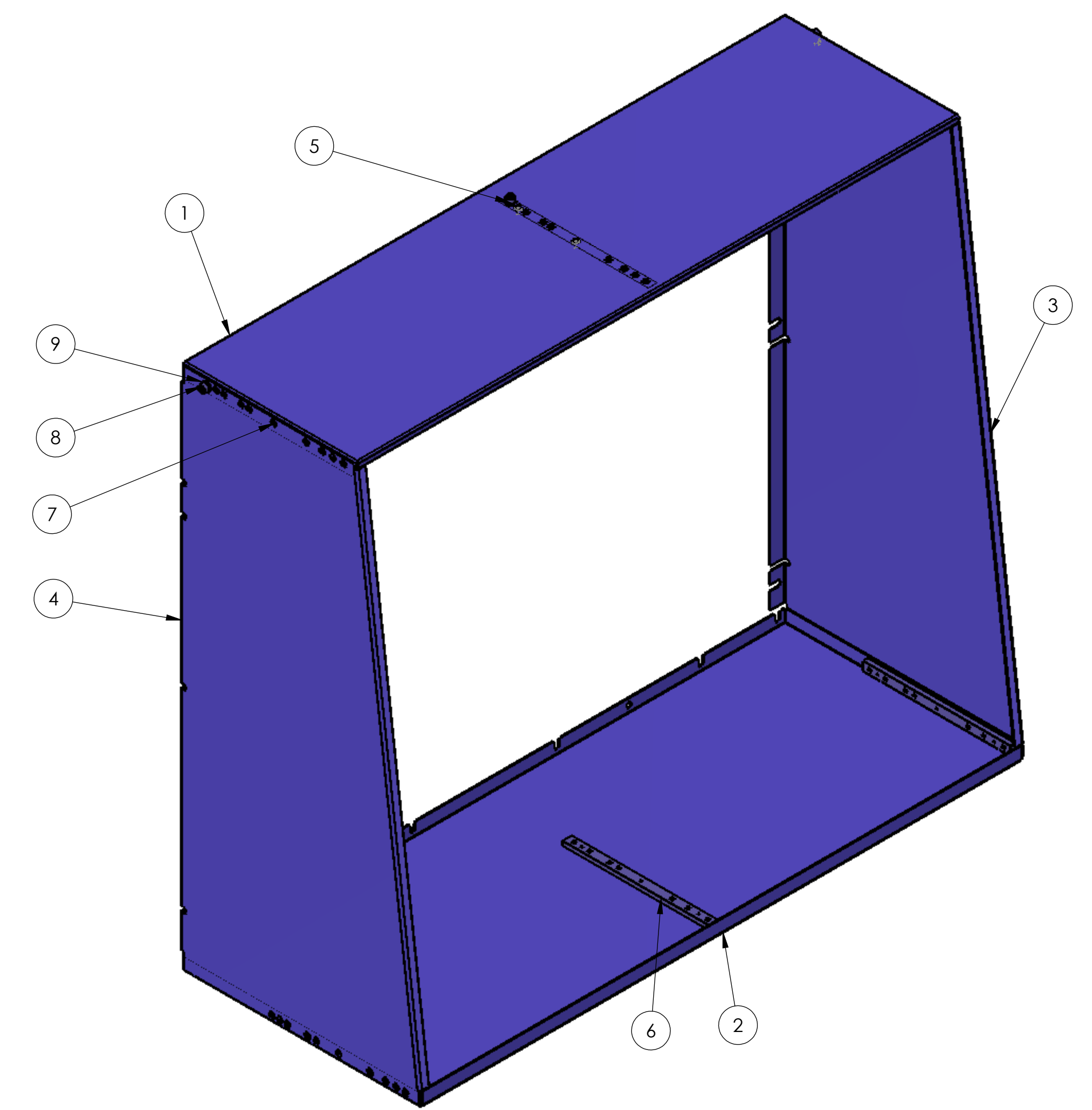
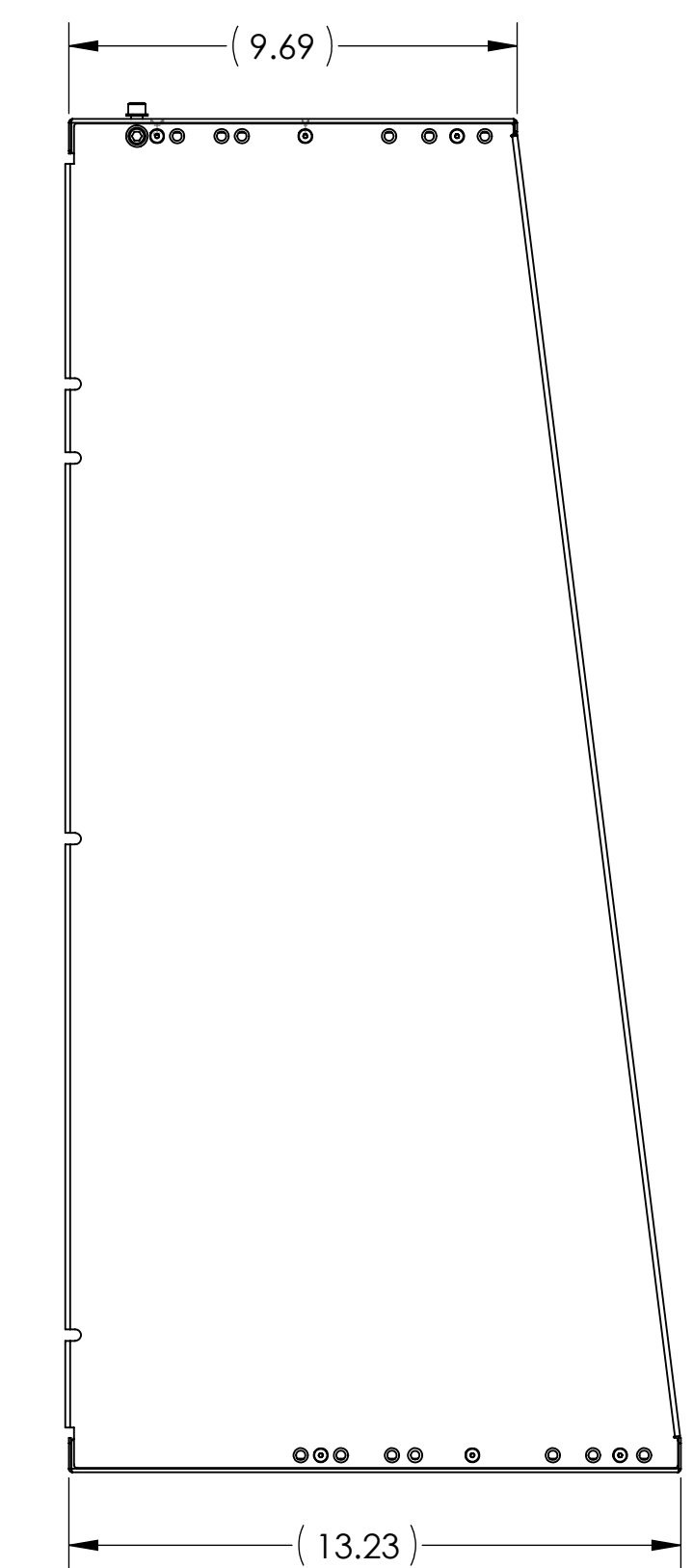
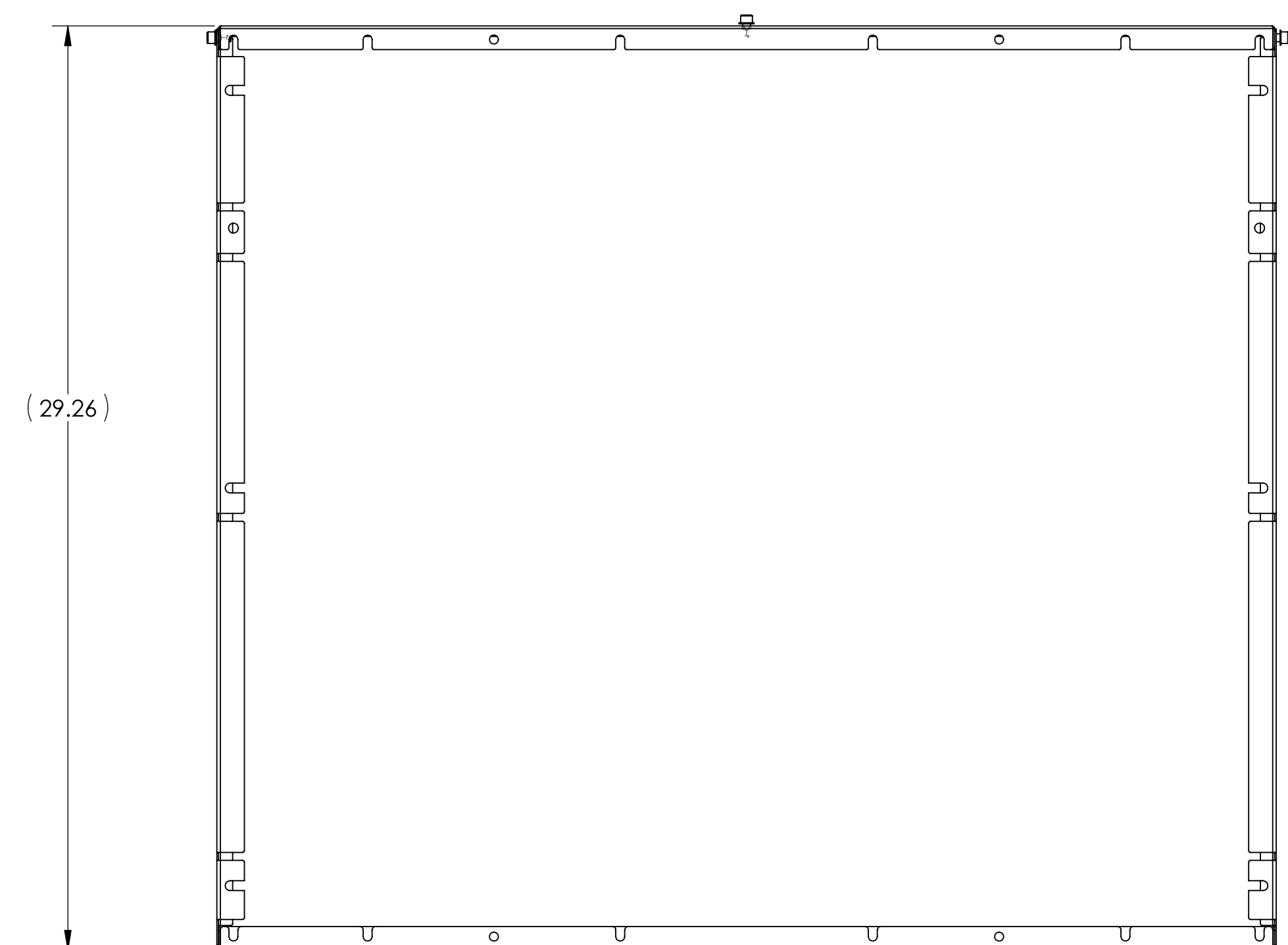
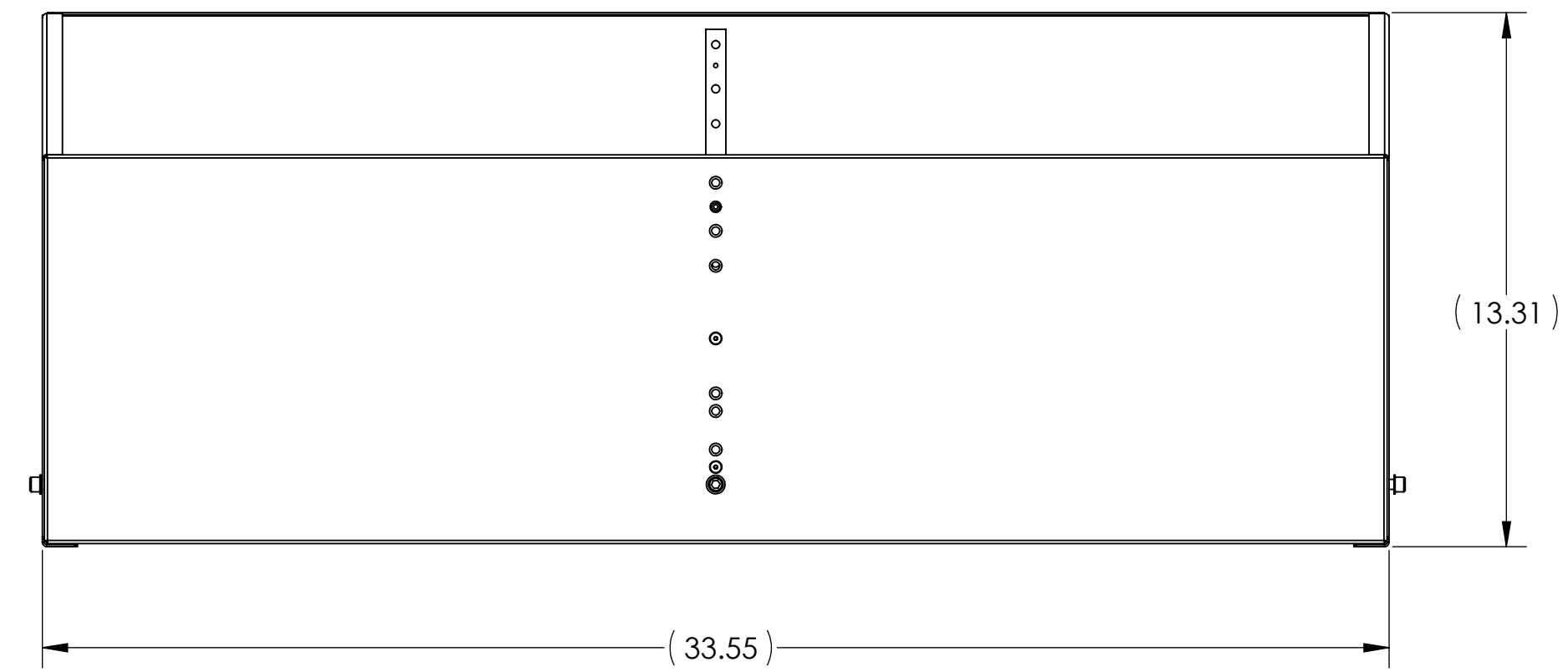


REV.	DATE	DCN #	DRAWING TREE #
v1	2 Mar 2011	E1100216	E1100217
-	-	-	-
-	-	-	-



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ	SPARE	TOTAL
9	90313A201	WASHER, FLAT, 1/4 , McMaster	18-8 SSSL	10	4	14
8	C-2008-NA	SCREW, SOCKET HEAD CAP, 1/4-20 UNC-2A X 0.5 L, UC COMP	Ag-18-8 SSSL	10	4	14
7	FA-605-NA	FLAT HD SCREW #6-32X.312, UC COMP	Ag-18-8 SSSL	18	6	24
6	D1100352	ACB Low Captured Plate	304 SSSL	3		3
5	D1100347	ACB Up Captured Plate	304 SSSL	3		3
4	D1100340	ACB RIGHT SIDE PANEL	18 GA ENAMEL STEEL A424	1		1
3	D1100327	ACB LEFT SIDE PANEL	18 GA ENAMEL STEEL A424	1		1
2	D1001027	ARM CAVITY BAFFLE LOWER LEAF	18 GA Enamel Steel A424 Type 1	1		1
1	D1001026	ARM CAVITY BAFFLE UP LEAF	18 GA ENAMEL STEEL A424	1		1

PARTS LIST

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)	
1. INTERPRET DRAWING PER ASME Y14.5-1994.	
2. REMOVE ALL SHARP EDGES, .005-.015, FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY R.02 FOR SHEET METAL PARTS.	
3. DO NOT SCALE FROM DRAWING.	
4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.	
MATERIAL	N/A
FINISH	N/A μinch

**LIGO** CALIFORNIA INSTITUTE OF TECHNOLOGY  
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM: ADVANCED LIGO SUB-SYSTEM: AOS

NEXT ASSY: D1000977

PART NAME: ACB SHELF ASSY

DESIGNER	N.Nguyen	01 Mar 2011	SIZE	DWG. NO.	REV.
DRAFTER	N.Nguyen	2 Mar 2011	D	D1100391	v1
CHECKER	M. Smith	10 Mar 2011	SCALE:	1:1	PROJECTION:
APPROVAL	D Coyne	20 Mar 2011	SCALE:	1:1	PROJECTION:

SHEET 1 OF 2

D1100391\_AduIGO\_ACS\_SLC\_ACB\_Sheff Assy\_PARR FDM REV: X-023\_Drawing PDM REV: X-009

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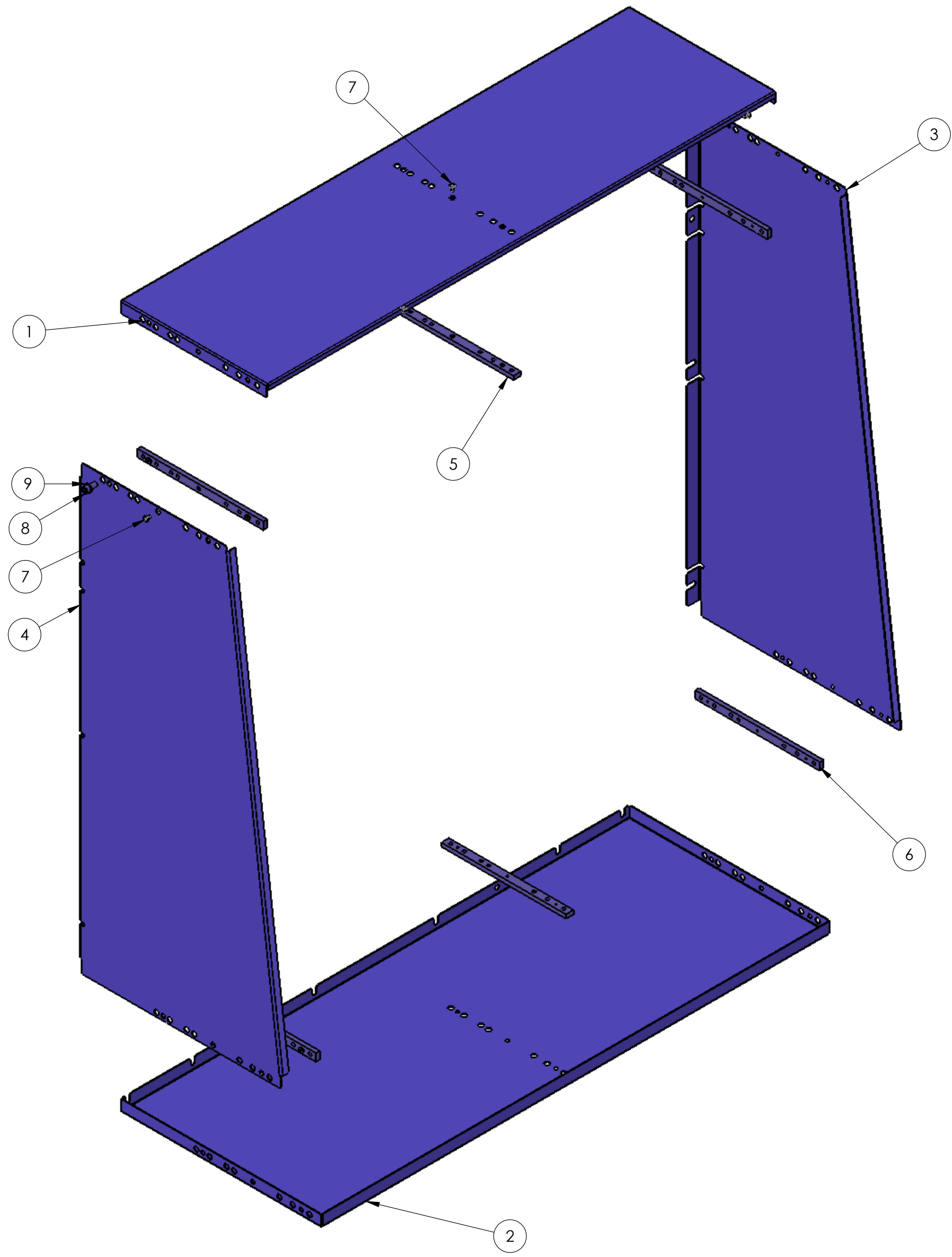
E

D

C

B

A



 <b>CALIFORNIA INSTITUTE OF TECHNOLOGY</b> <b>MASSACHUSETTS INSTITUTE OF TECHNOLOGY</b>		
SIZE	DWG. NO.	REV.
D	D1100391	v1
SCALE: 1:8	PROJECTION:	SHEET 2 OF 2

8

7

6

5

4

4

3

2

1

D:\100391\_LIGO\_ACS\_SIC\_ACS\_Shell\_Assy\_PART\FDM\REV-X-023\_DRAWING\FDM\REV-X-029