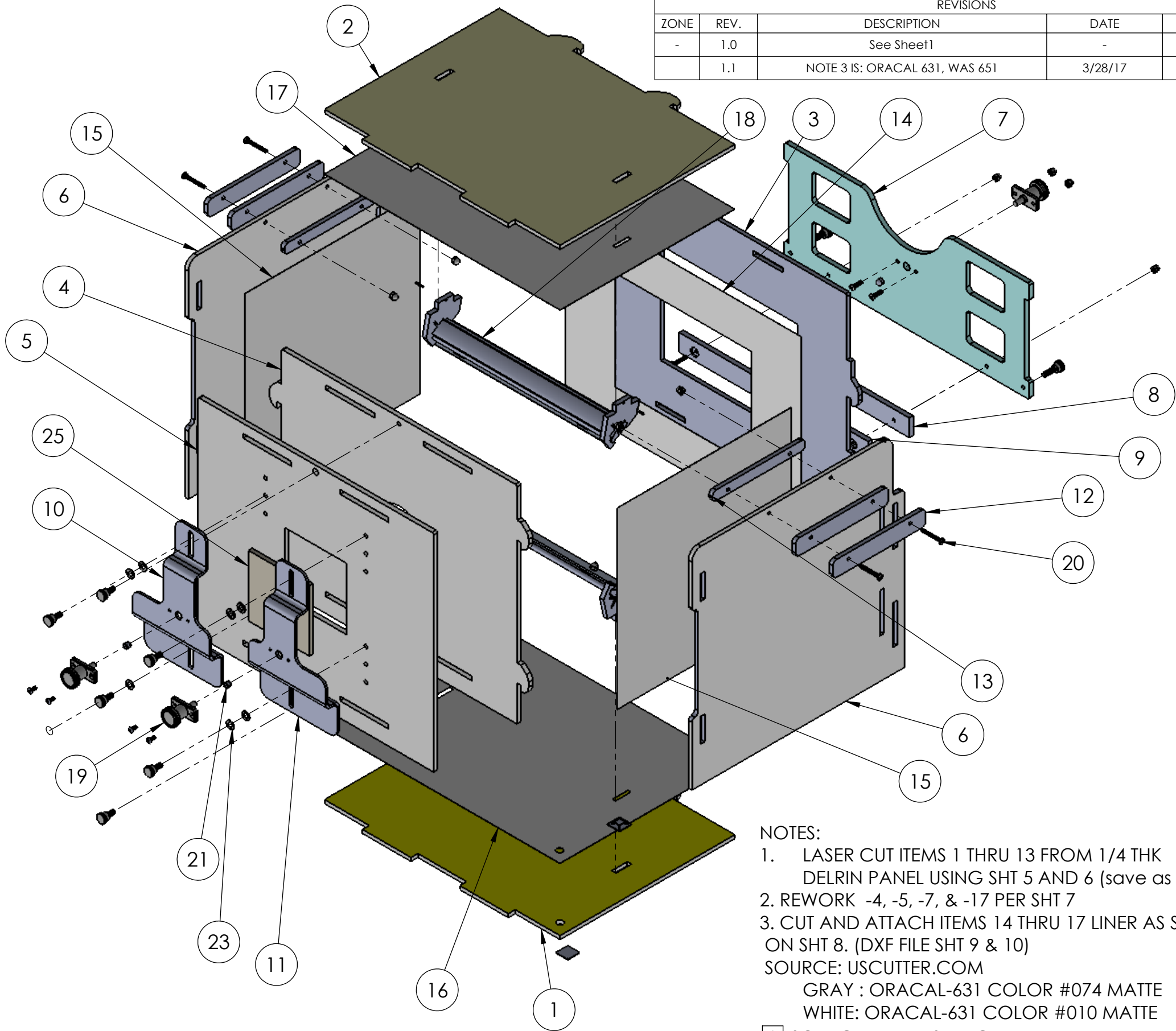


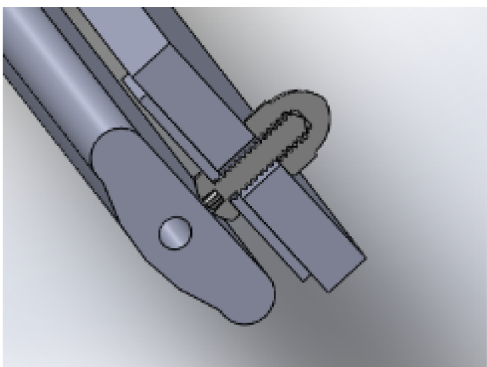
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
-	1.0	See Sheet1	-	-
	1.1	NOTE 3 IS: ORACAL 631, WAS 651	3/28/17	



- NOTES:
- 1. LASER CUT ITEMS 1 THRU 13 FROM 1/4 THK DELRIN PANEL USING SHT 5 AND 6 (save as DXF file)
 - 2. REWORK -4, -5, -7, & -17 PER SHT 7
 - 3. CUT AND ATTACH ITEMS 14 THRU 17 LINER AS SHOWN ON SHT 8. (DXF FILE SHT 9 & 10)
- SOURCE: USCUTTER.COM
GRAY : ORACAL-631 COLOR #074 MATTE
WHITE: ORACAL-631 COLOR #010 MATTE
- 4 SOURCE: McMASTER CARR
5 SOURCE: AMAZON.COM.

4	32	94323A320		2
	31	92373A126		4
	30	90272A198		2
	29	98667A130		8
	28	91802A196		2
	27	91802A192		4
4	26	94323A319		6
4	25	-18	MASK	4
4	24	7130K102	CABLE TIE	4
4	23	95647A125		8
5	22	IEX-CN101		5
4	21	9753K12	RUBBER GROMMET	3
4	20	90272A201		4
4	19	8478A5		3
	18	-301	Light Assembly	2
	17	-16	top liner (GREY)	1
	16	-15	bottom liner (GREY)	1
	15	-14	side panel (GREY)	2
	14	-13	front panel (WHITE)	1
	13	-12	back handle	2
	12	-11	handle	4
	11	-10	right clamp	1
	10	-09	left clamp	1
	9	-17	STRIP WITH CBORE	1
	8	-08	Spacer	1
	7	-07	Tablet Mount	1
	6	-06	Side Panel	2
	5	-05	Phone Panel	1
	4	-04	Rear Panel	1
	3	-03	Front Panel	1
	2	-02	Top Panel	1
	1	-01	Bottom Panel	1
	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.

DRAWN	NAME	DATE	TITLE: ITS IN A BOX		
CHECKED	J. ACU				
ENG APPR.					
MFG APPR.					
Q.A.					
COMMENTS:			SIZE	DWG. NO.	REV
			B		1.3
			SCALE: 1:20 WEIGHT:		SHEET 2 OF 11



5	90272A148		2
4	98667A110		2
3	-18	light cover	1
2	-19	Light support	2
1	B01ARQY31S	LED Light	1
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.

Technical drawing of a square plate. The main view shows a square with dimensions 3.95 (width) and 3.95 (height). A detail view on the right shows a hole with a diameter of (0.25).

1/4 THICK BLACK ELMERS MIGHTY CORE
SOURCE: WWW.AMAZON.COM
WWW.ENCOREPRODUCTS.COM

Technical drawing of a rectangular plate with a central hole. The overall dimensions are 15.26 (width) and 11.30 (height). The central hole is labeled "OPEN" and has a width of 8.80. The distance from the left edge of the plate to the left edge of the hole is 6.40. The distance from the right edge of the hole to the right edge of the plate is 3.23. The distance from the top edge of the plate to the top edge of the hole is 2.45. The distance from the bottom edge of the hole to the bottom edge of the plate is 2.45.

CUT USING SHT 9 & 10
SAVED AS DXF FILE

Technical drawing of a square with the following dimensions and features:

- Top horizontal dimension: 15.26
- Left vertical dimension: 11.32
- Right vertical dimension: 0.72
- Bottom horizontal dimension: 0.74
- Chamfer at the top-left corner: $\phi 0.39$
- Two small rectangular features (possibly holes or notches) are located inside the square, one on the left and one on the right.

CUT USING SHT 9 & 10
SAVED AS DXF FILE

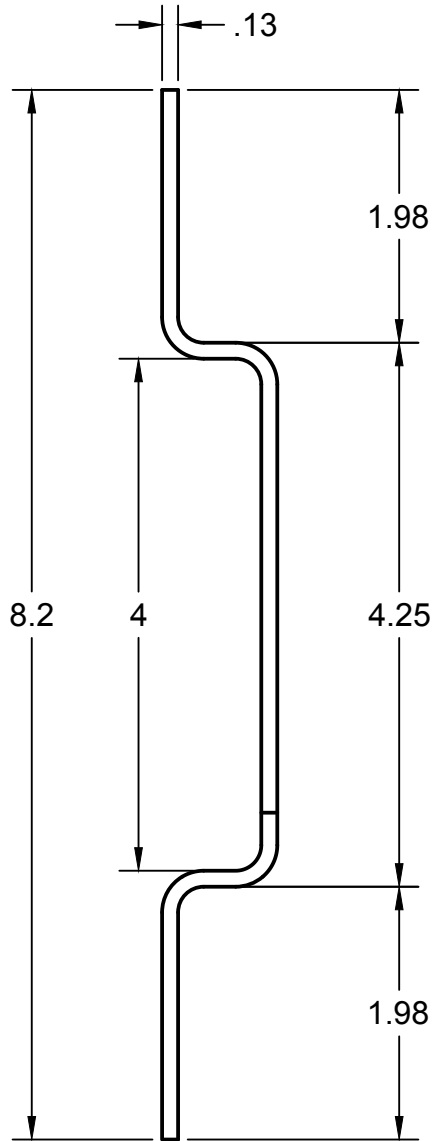
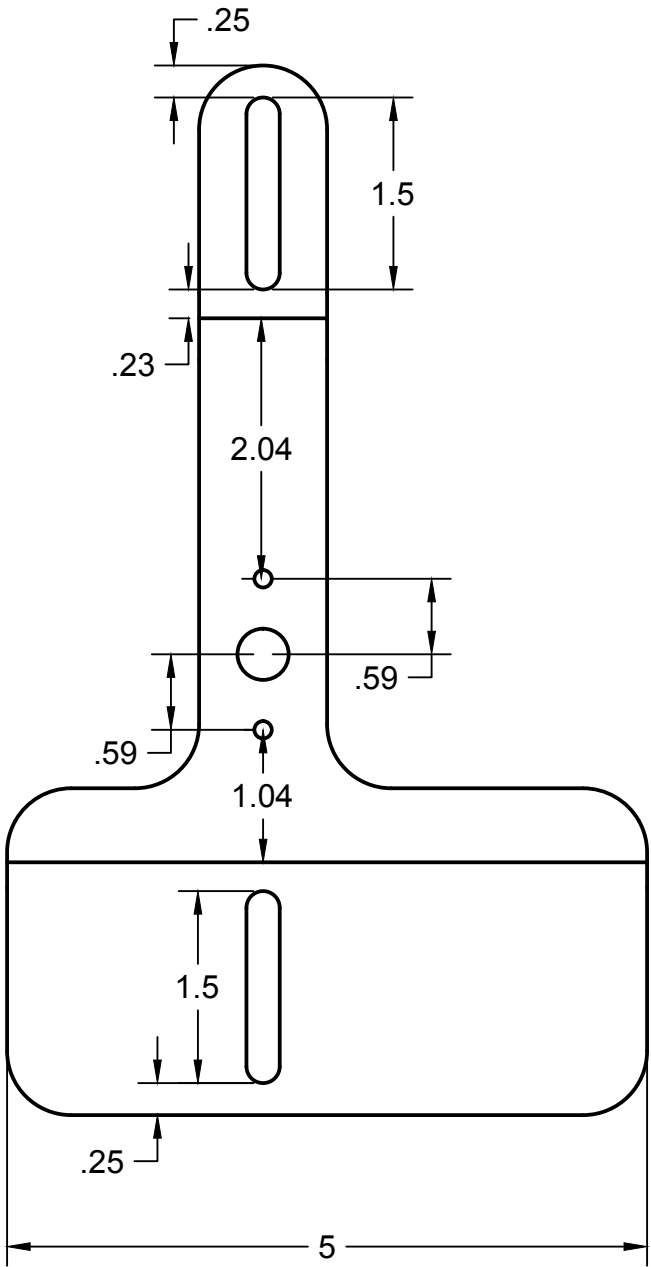
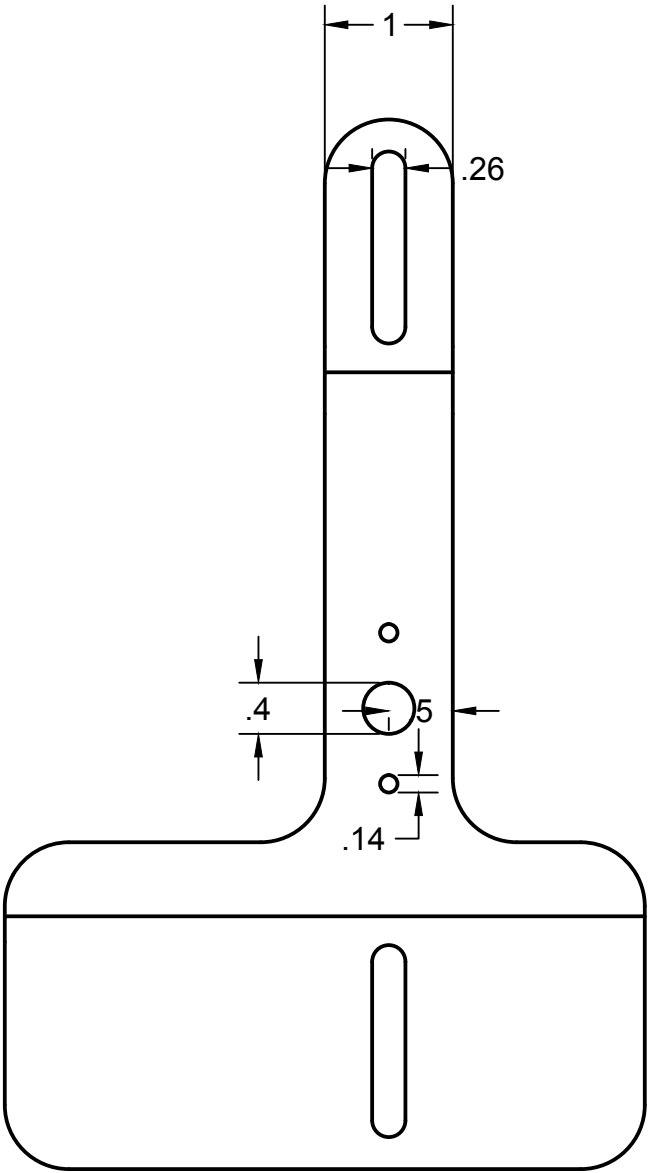
A diagram of a rectangle with a vertical side labeled 11.32 and a horizontal side labeled 15.26. The rectangle is drawn with black lines on a white background.

CUT USING SHT 9 & 10
SAVED AS DXF FILE

A diagram of a square with side length 11.30. The top horizontal side is labeled 11.30 with a dimension line. The right vertical side is labeled 11.30 with a dimension line.

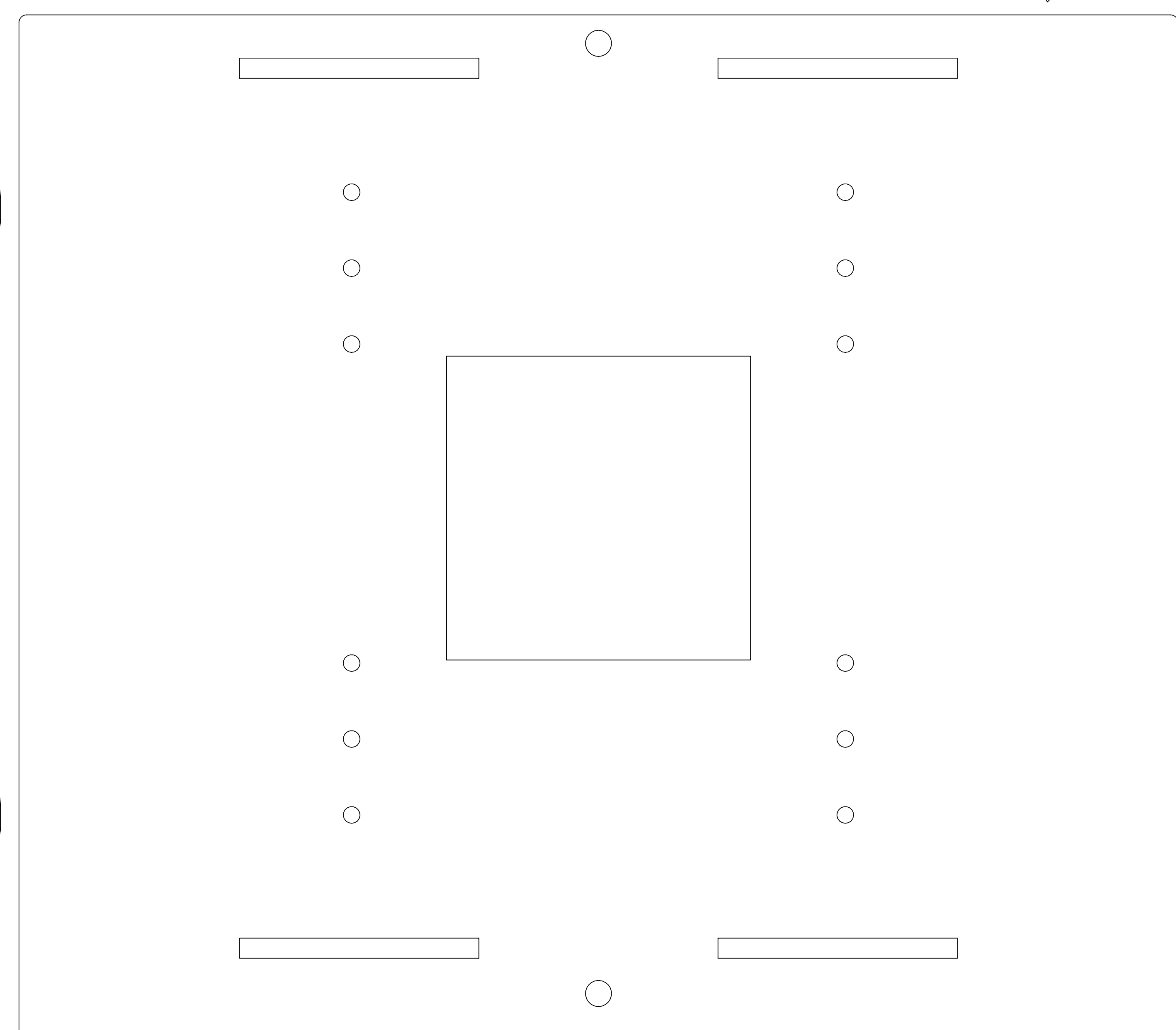
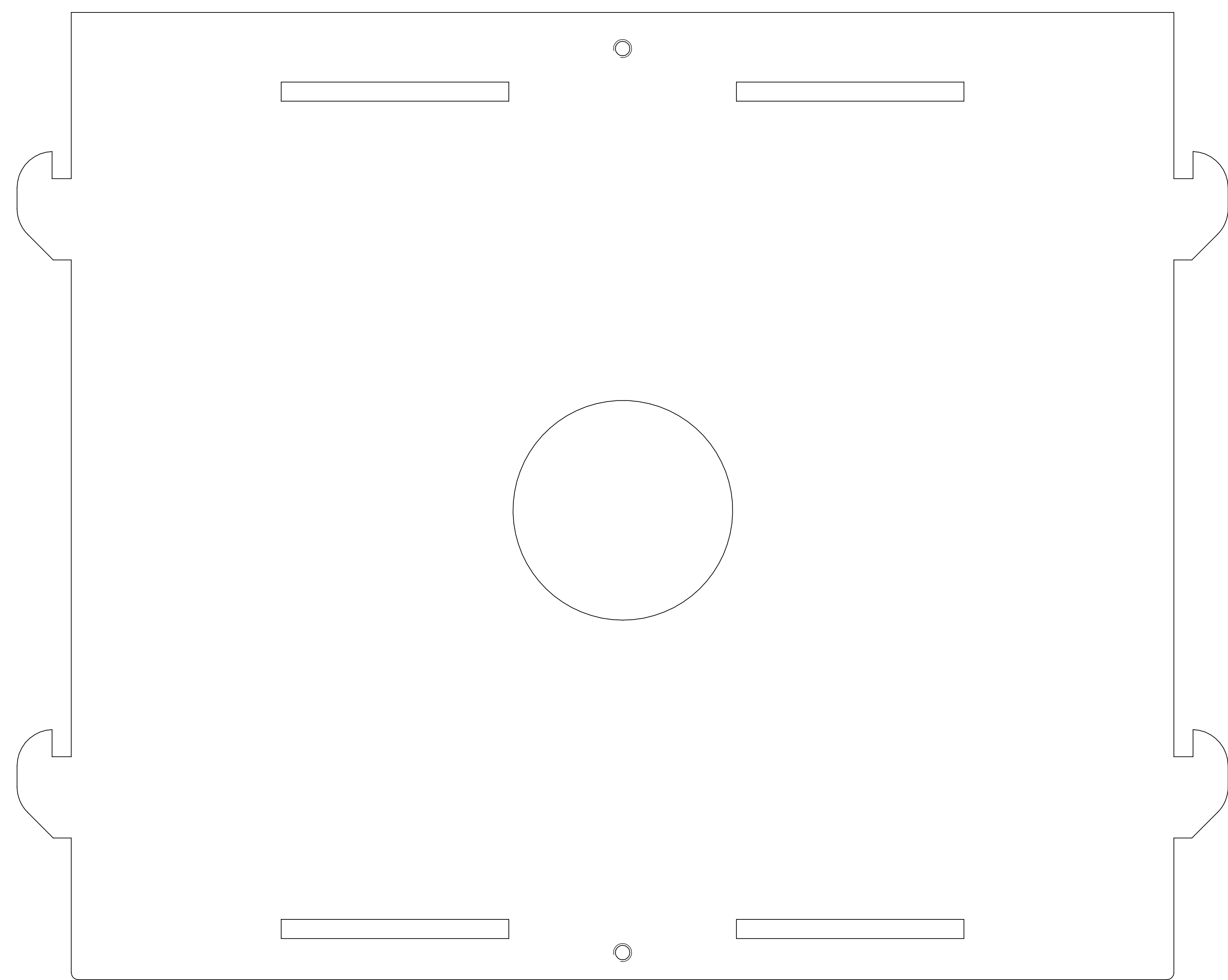
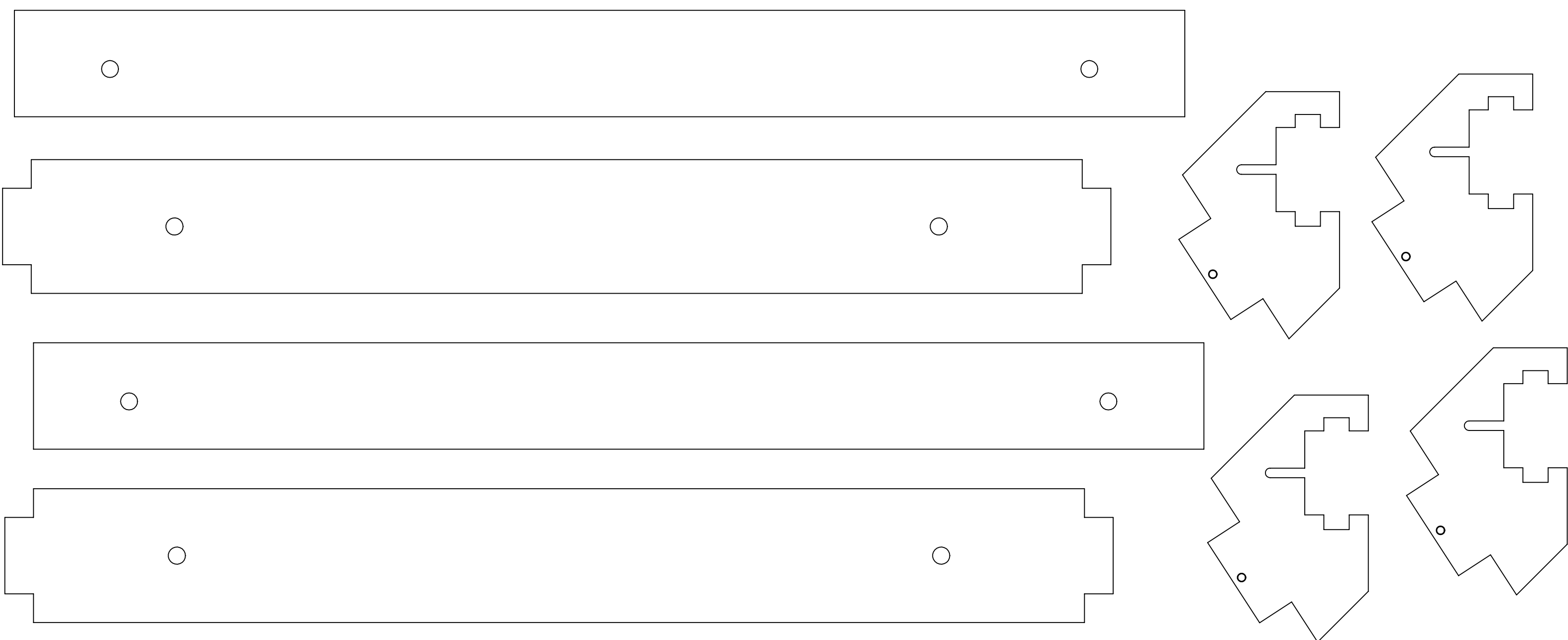
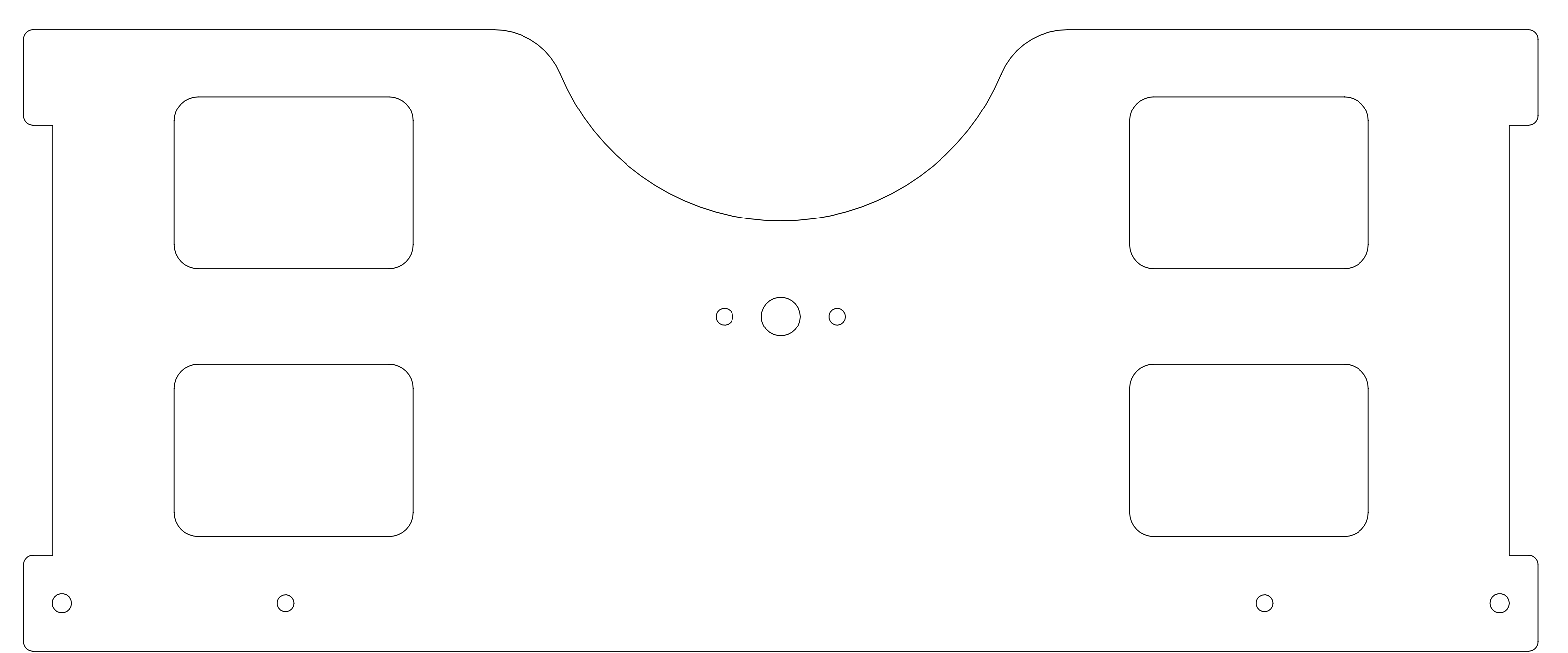
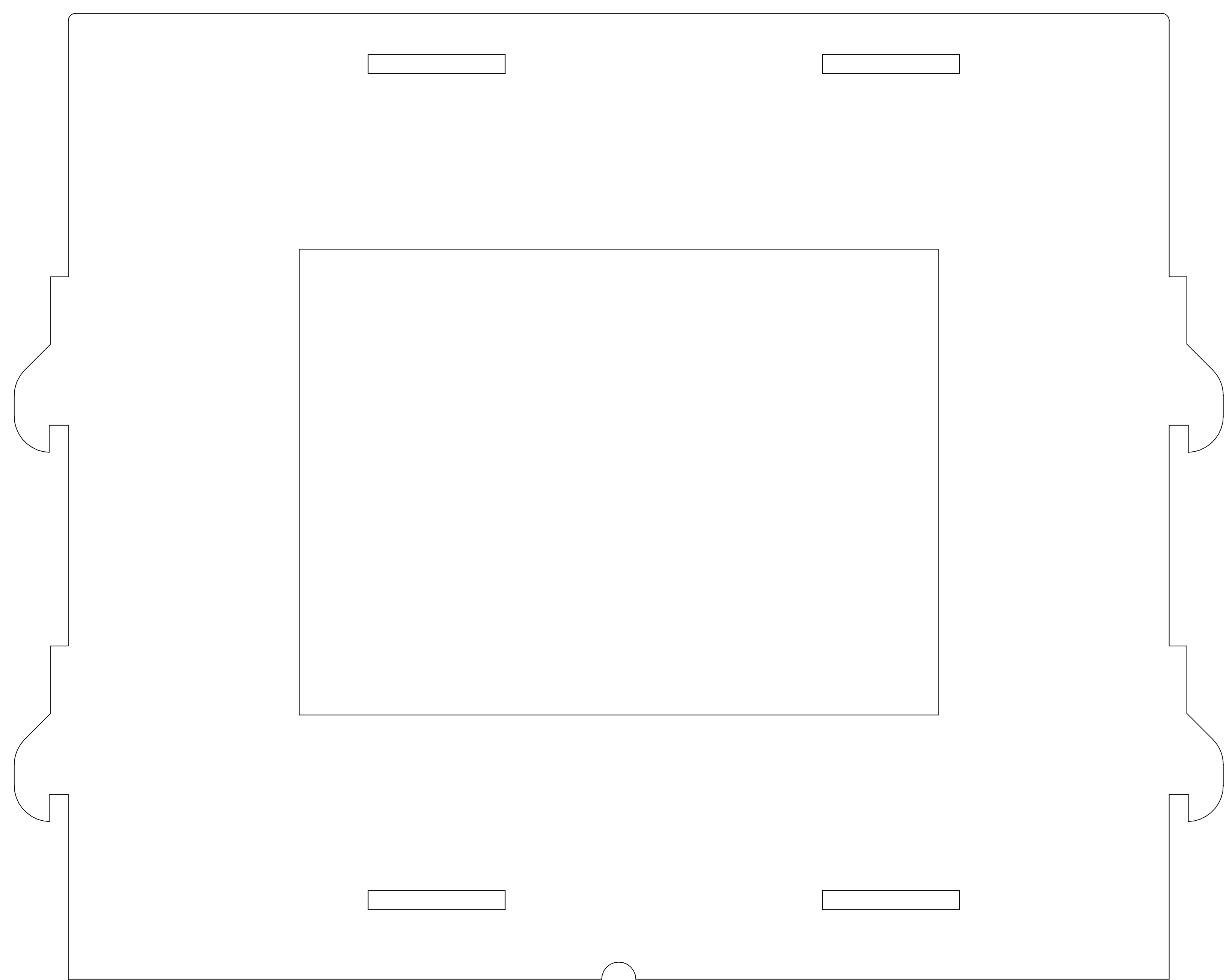
CUT USING SHT 9 & 10
SAVED AS DXF FILE

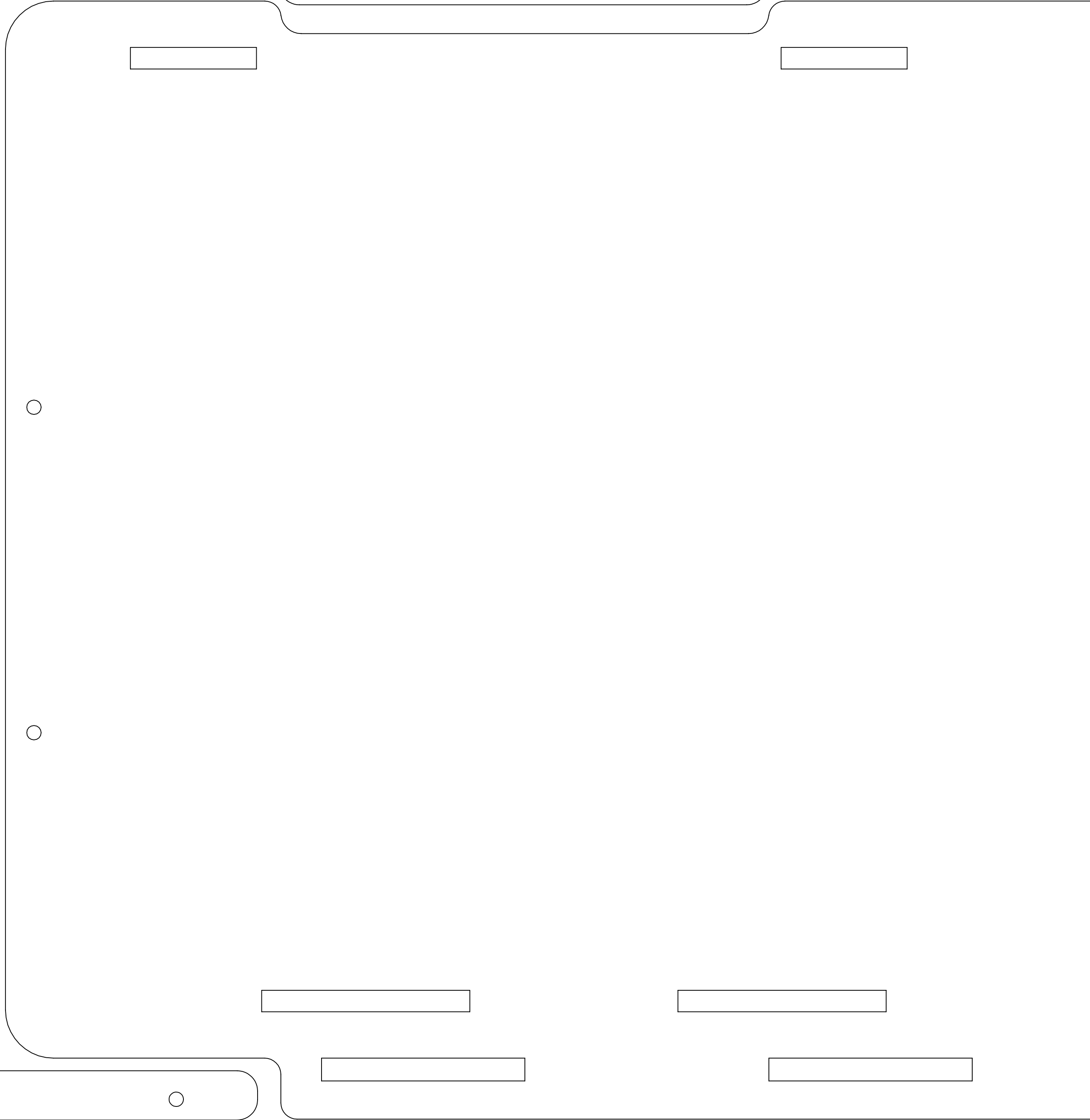
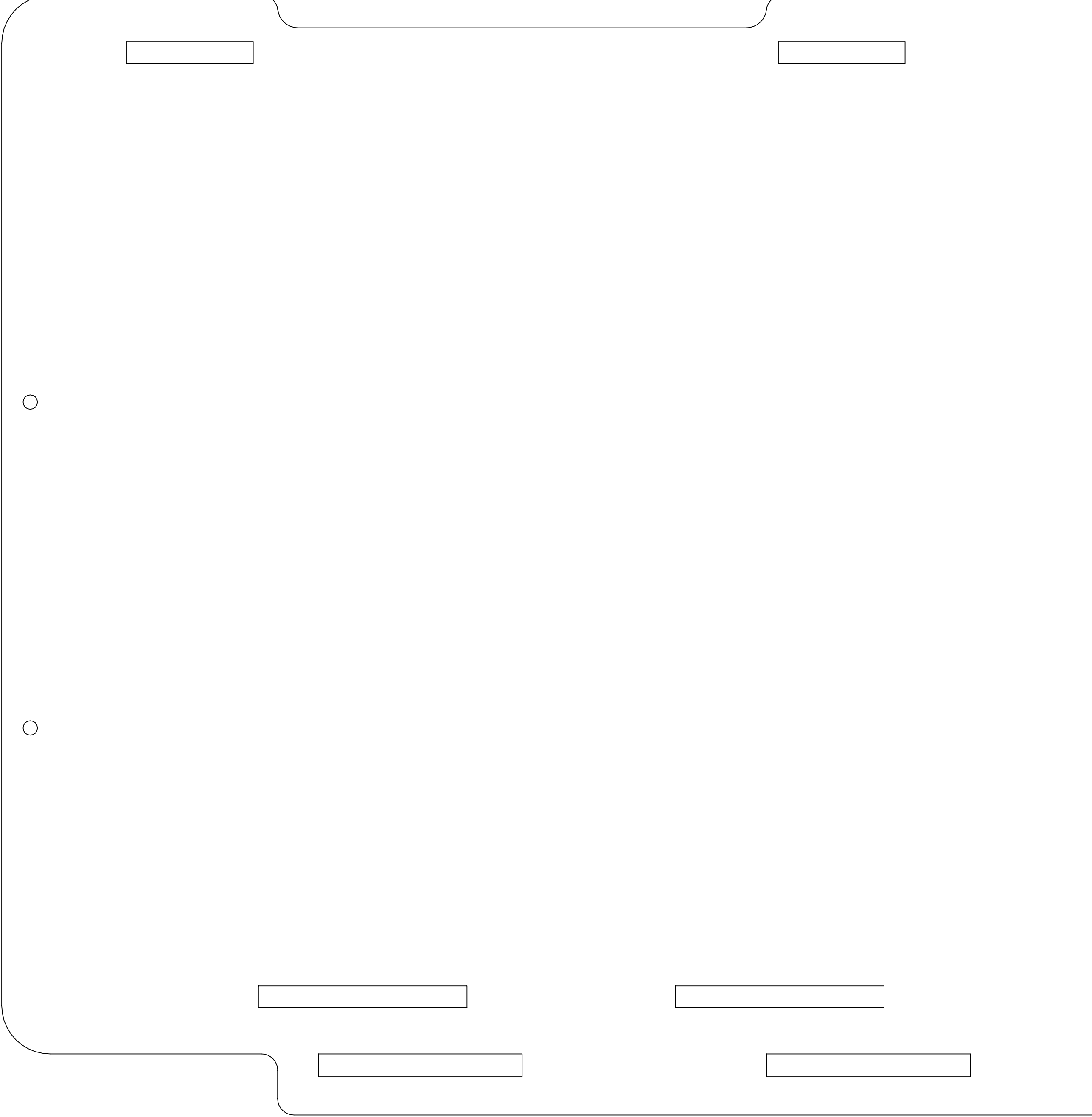
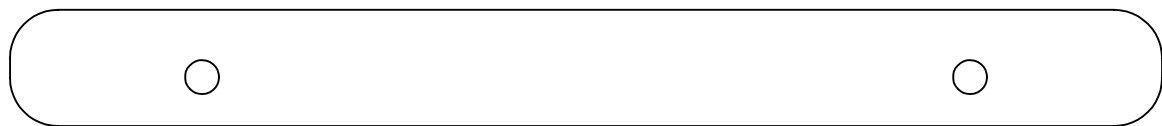
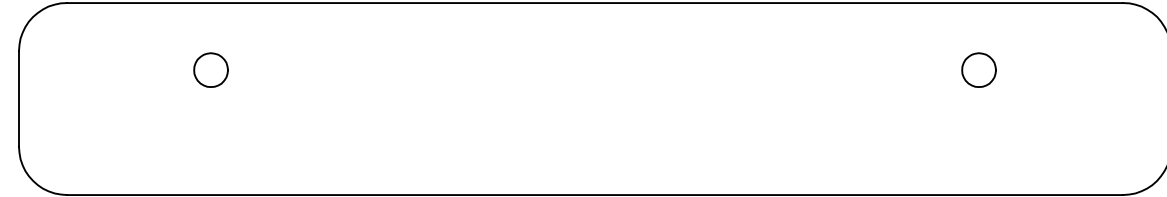
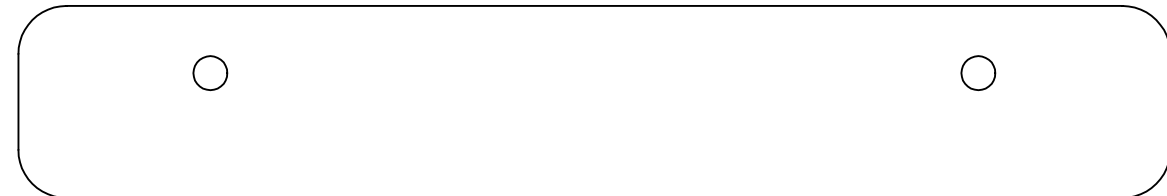
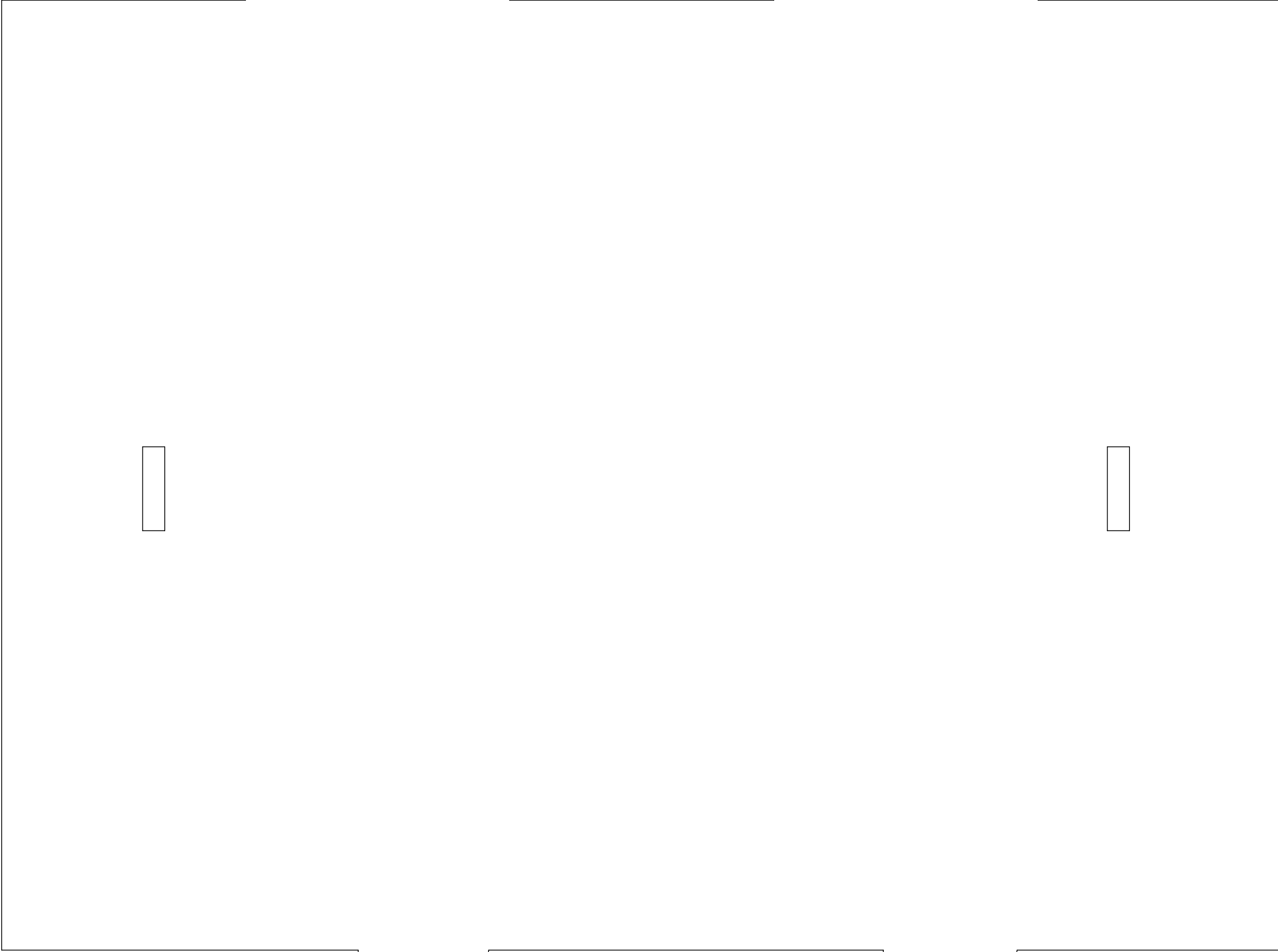
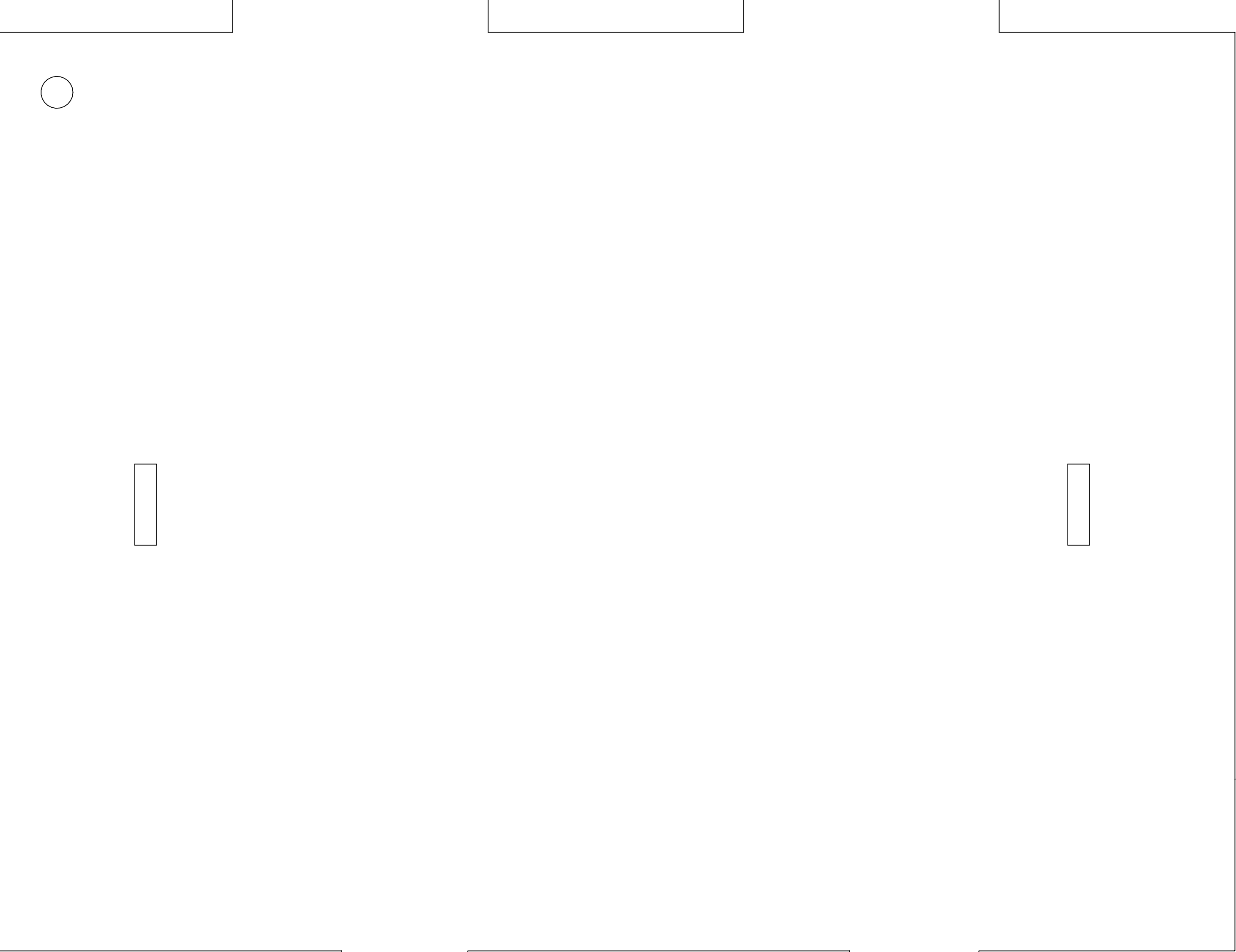
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			CHECKED							
			ENG APPR.							
			MFG APPR.							
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.			SIZE B				
		MATERIAL	COMMENTS:							
NEXT ASSY	USED ON	FINISH								
APPLICATION		DO NOT SCALE DRAWING				SCALE: 1:2		WEIGHT:	SHEET 3 OF 11	



- Notes:
- 1. Material is aluminum
 - 2. Sand blast finish

		PROJECT			
		TITLE ITS IN A BOX			
APPROVED		SIZE	CODE	DWG NO	REV
CHECKED		B			1.3
DRAWN	Leslie Shaw	10/18/18	SCALE 1:2	WEIGHT	SHEET SHEET 4 OF 11





4

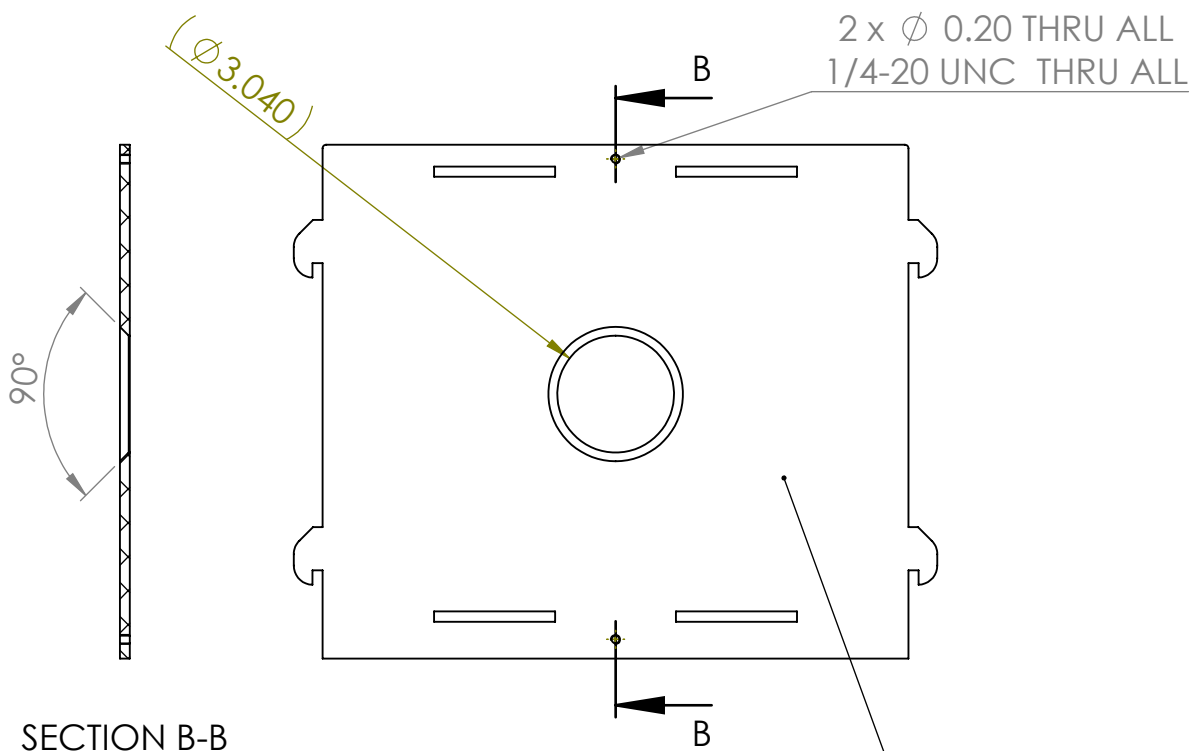
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2

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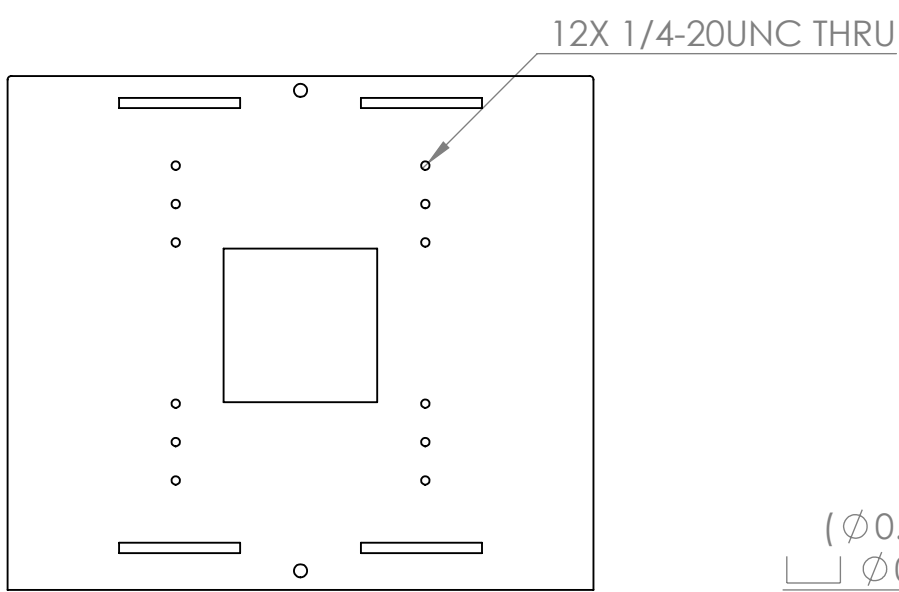
B

B

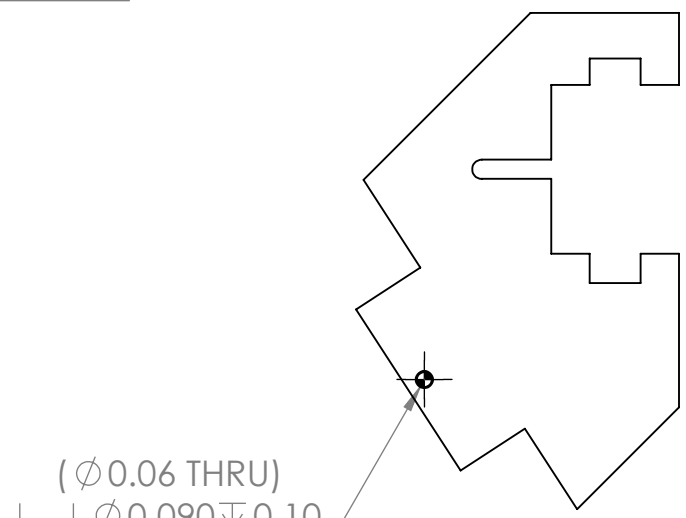


SECTION B-B

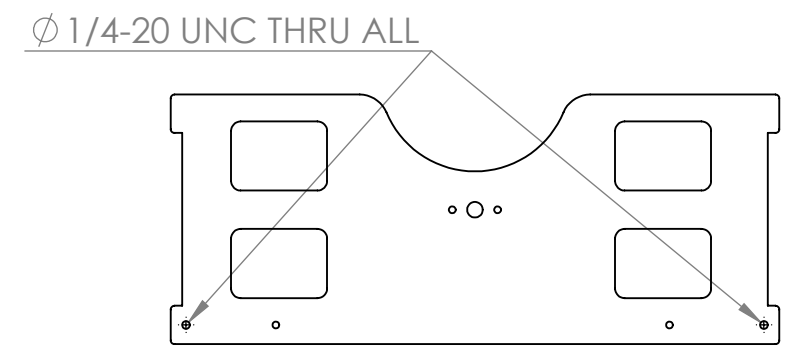
-04 DETAIL



-05 DETAIL



-19 DETAIL



-07 DETAIL



-17 DETAIL
M/F -08 DETAIL

A

A

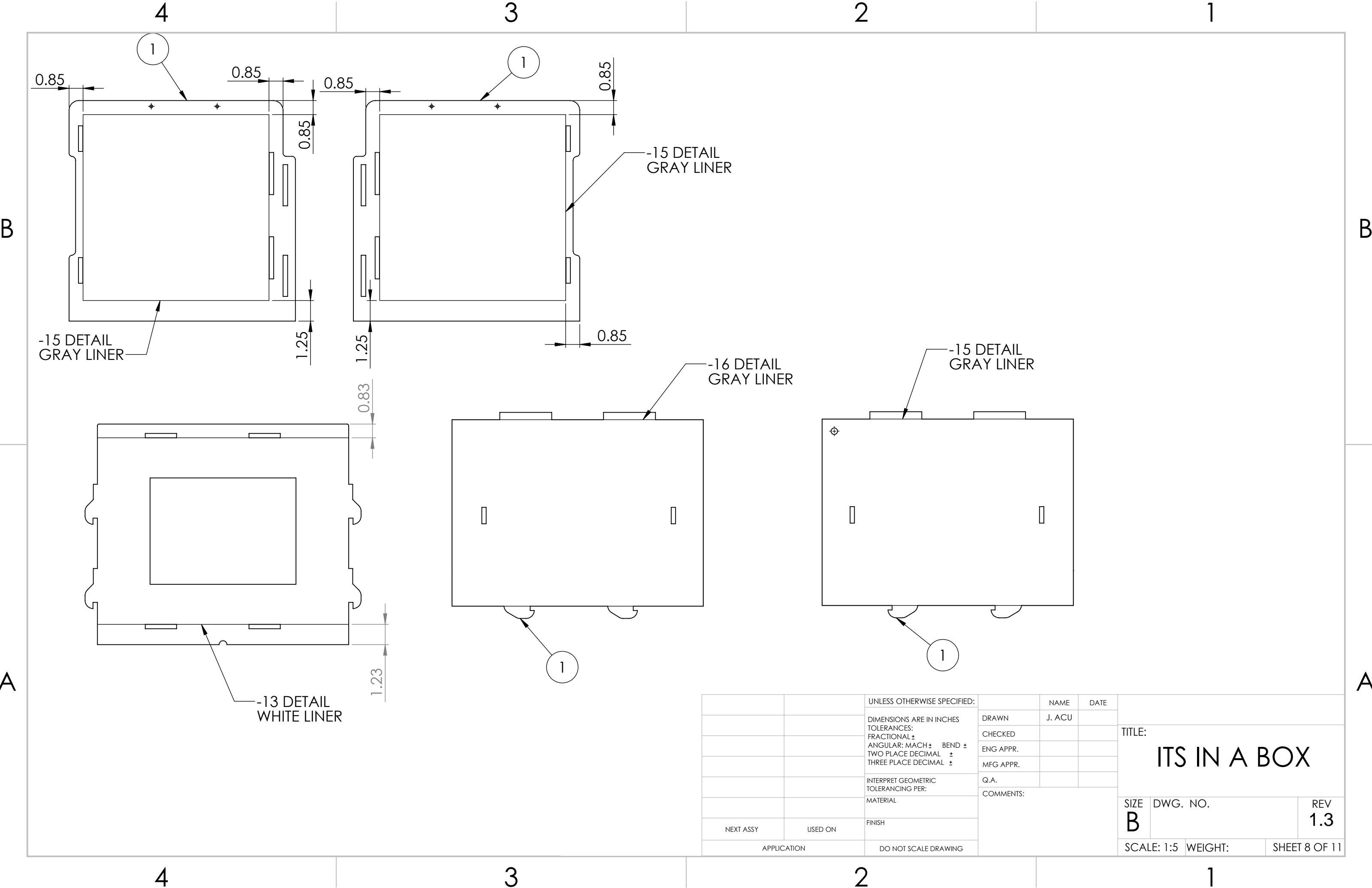
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		FRACTIONAL ±	ENG APPR.					
		ANGULAR: MACH ± BEND ±	MFG APPR.			SIZE B		
		TWO PLACE DECIMAL ±	Q.A.					
		THREE PLACE DECIMAL ±	COMMENTS:					
		INTERPRET GEOMETRIC TOLERANCING PER:				SCALE: 1:5	WEIGHT:	SHEET 7 OF 11
		MATERIAL				DWG. NO.		
		FINISH						
NEXT ASSY	USED ON					REV 1.3		
APPLICATION		DO NOT SCALE DRAWING						

4

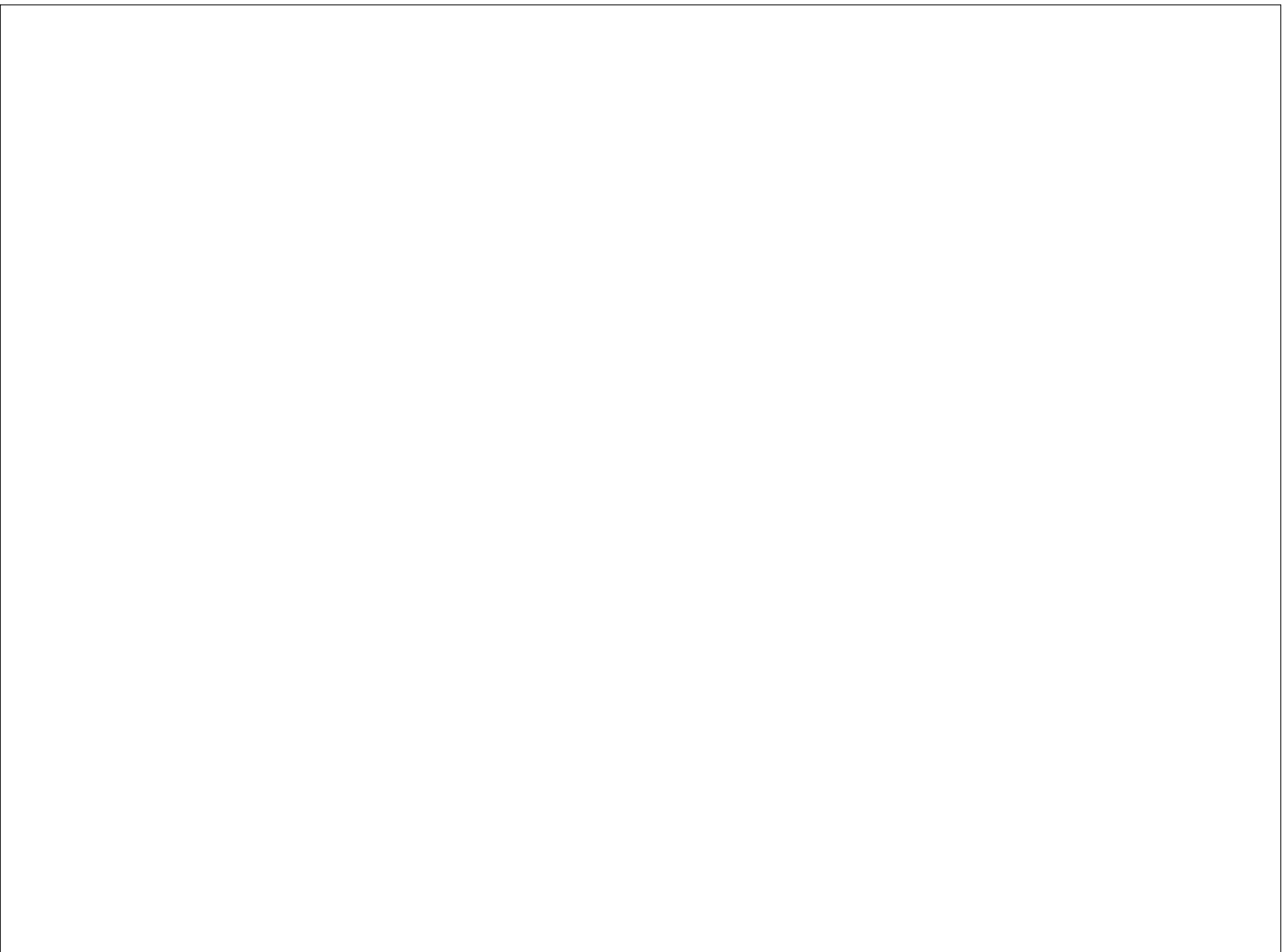
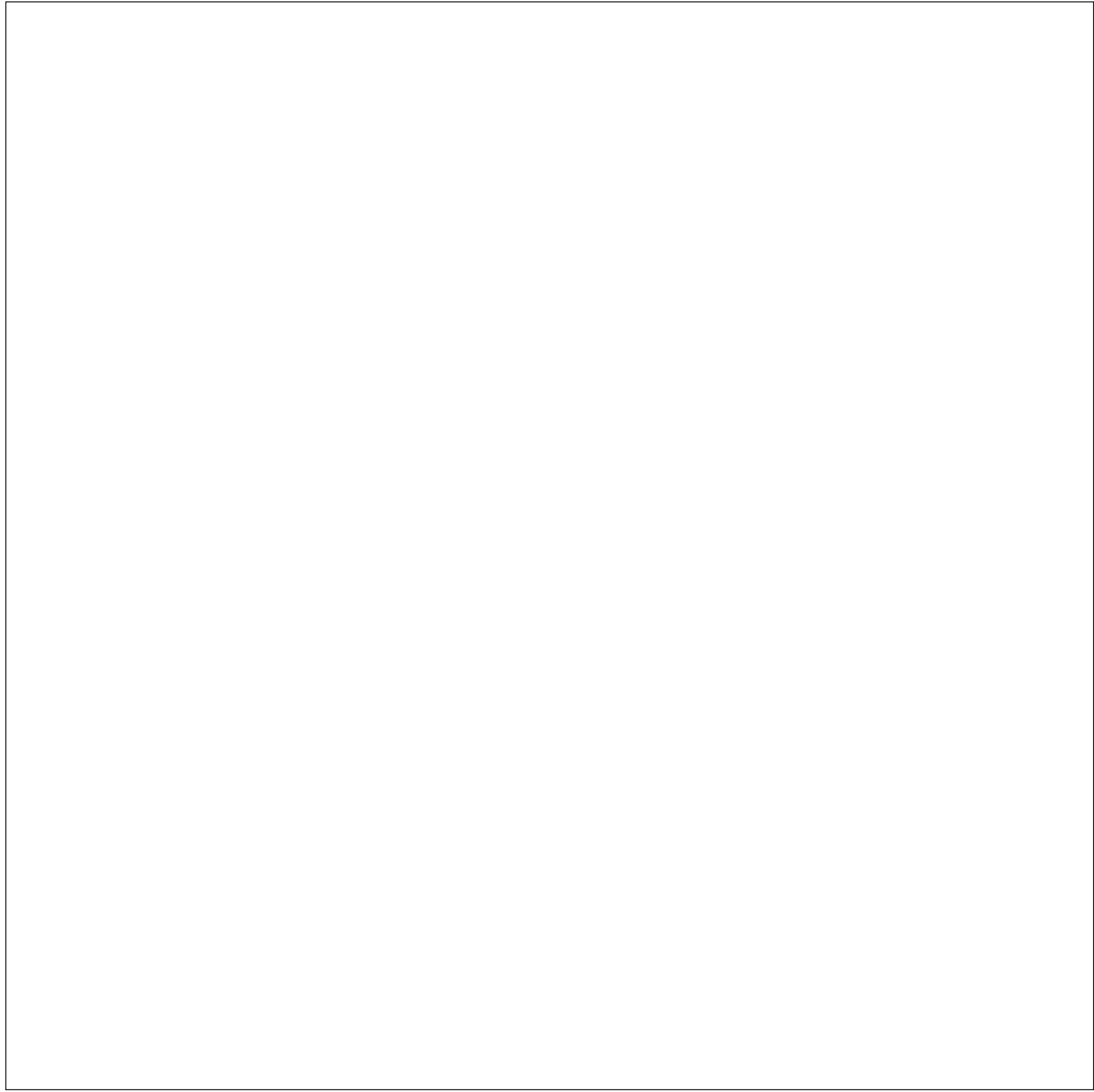
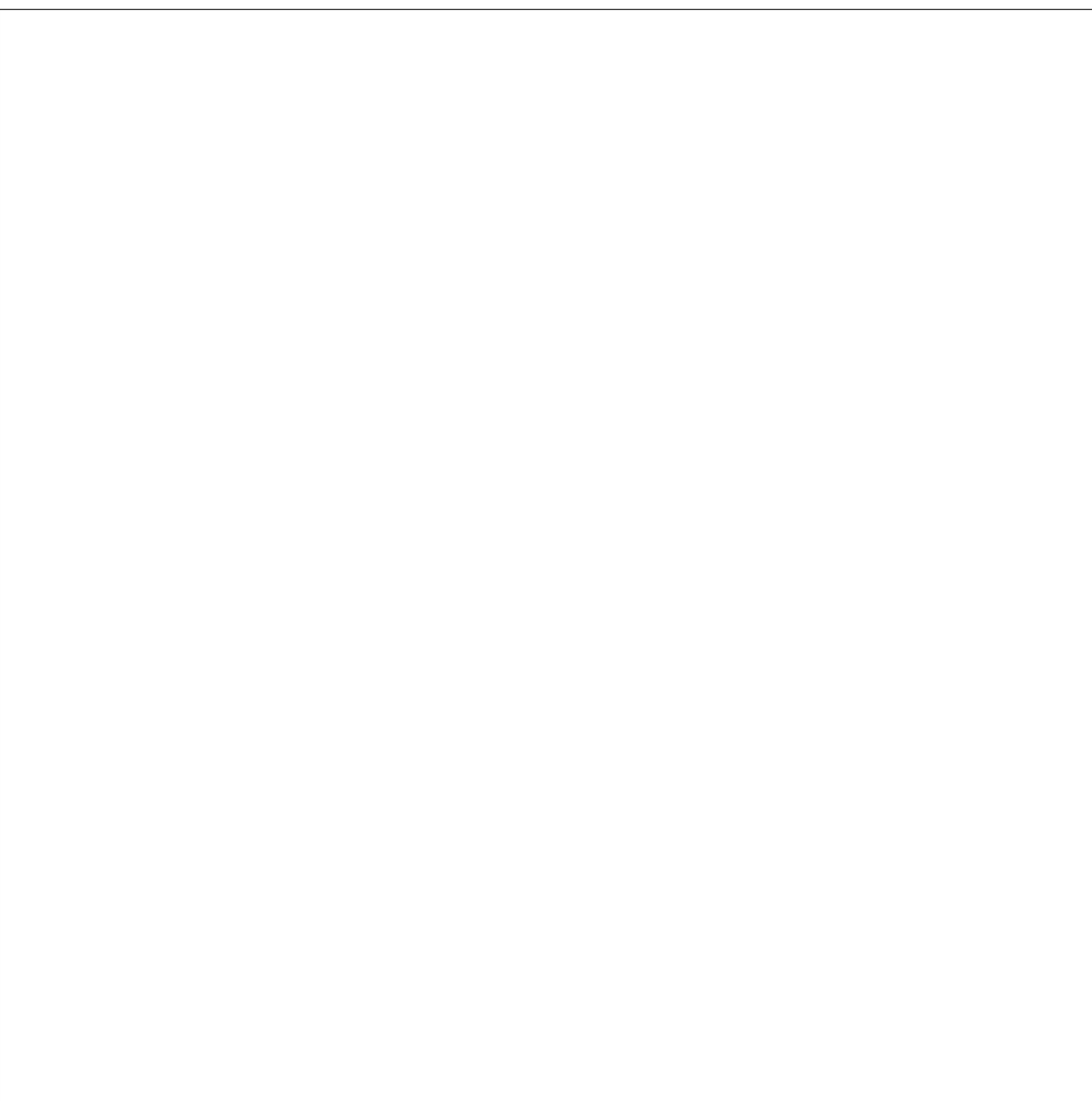
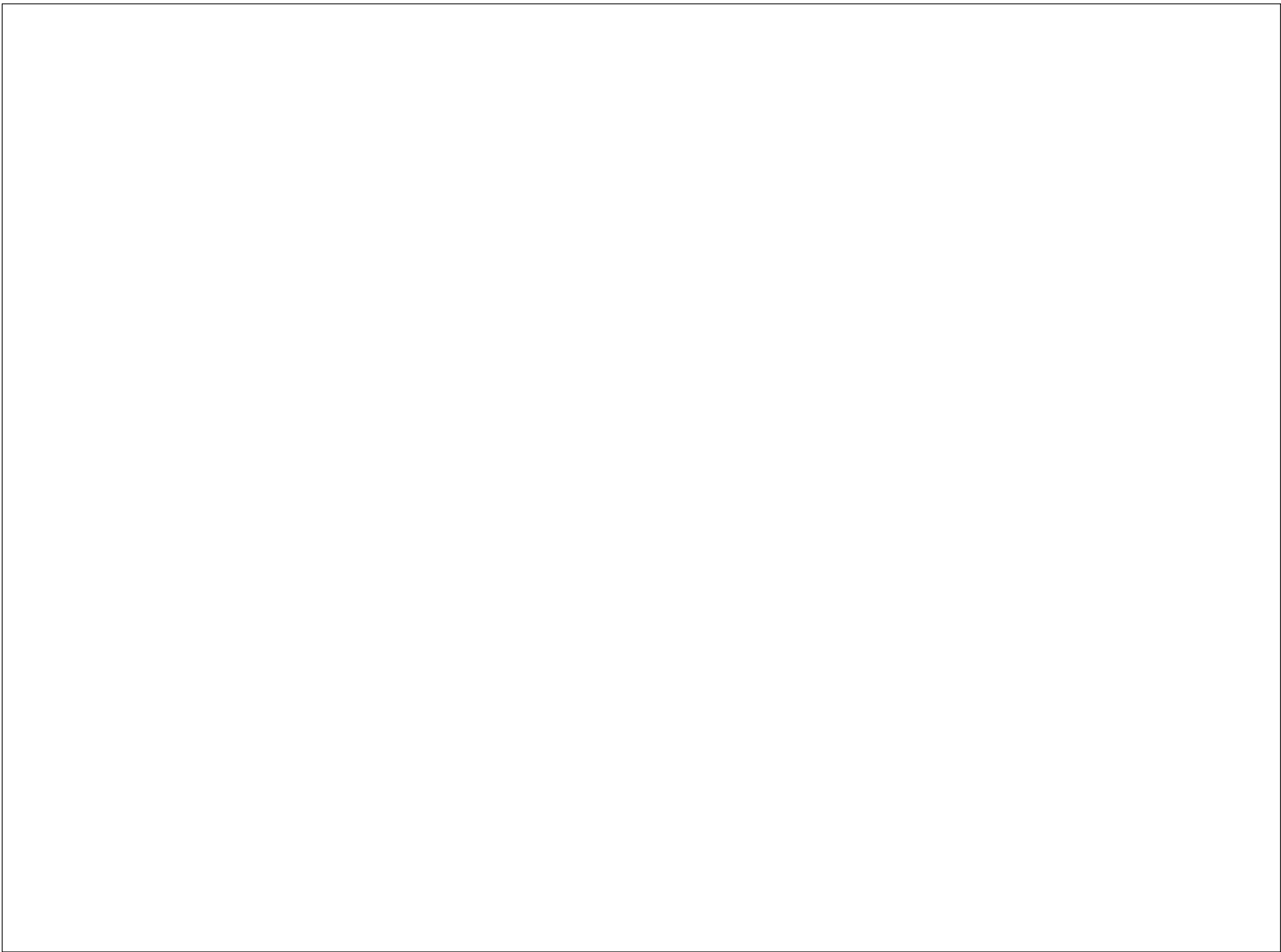
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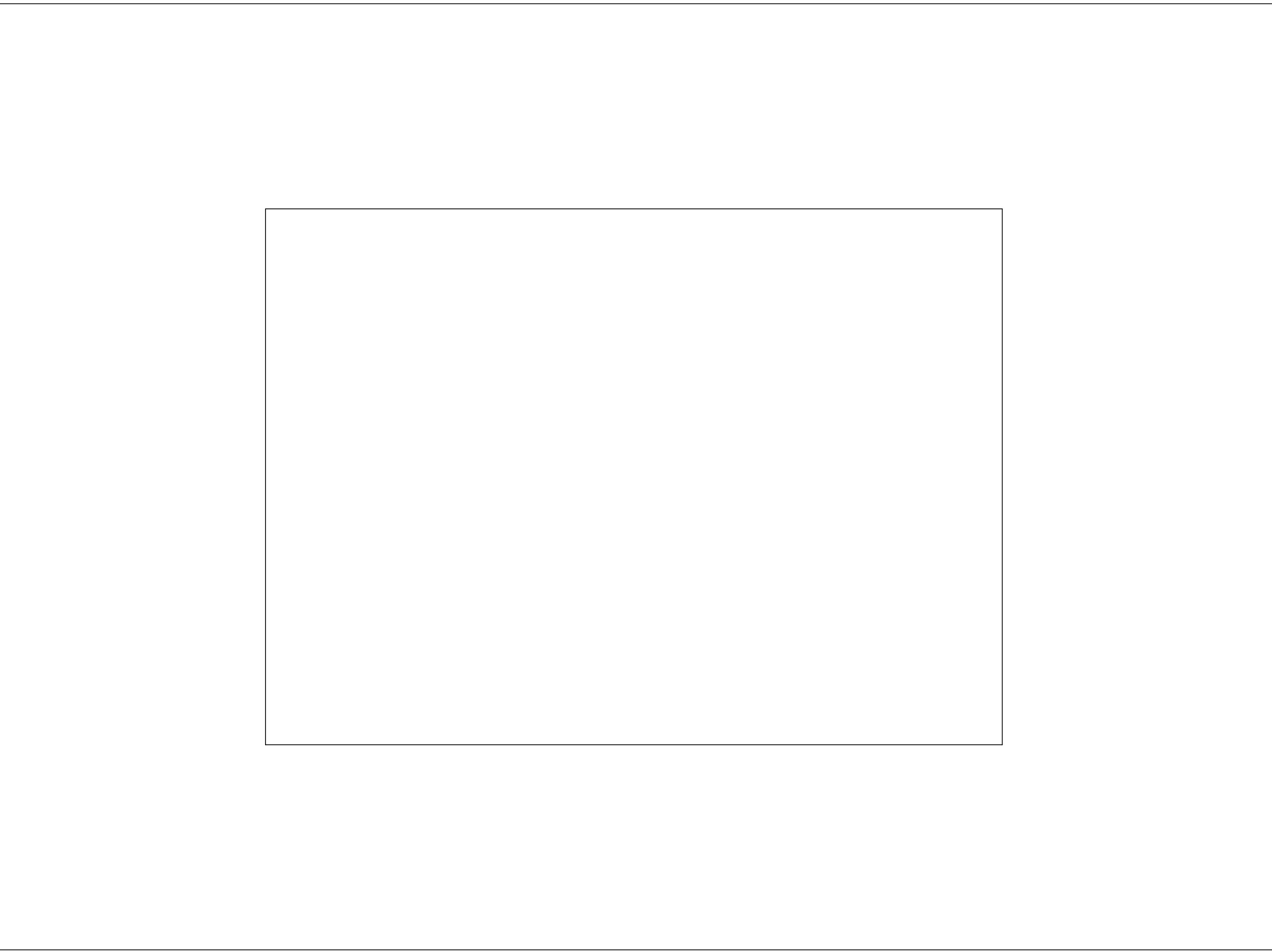
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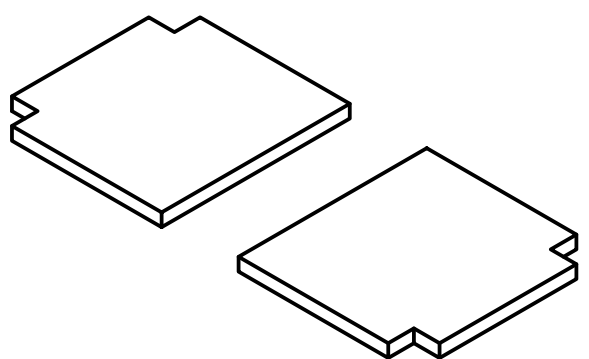
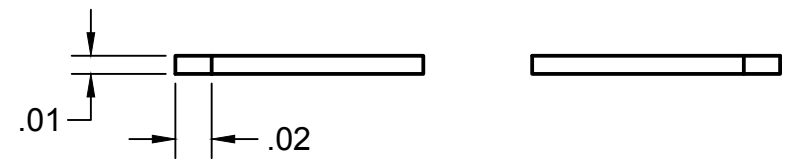
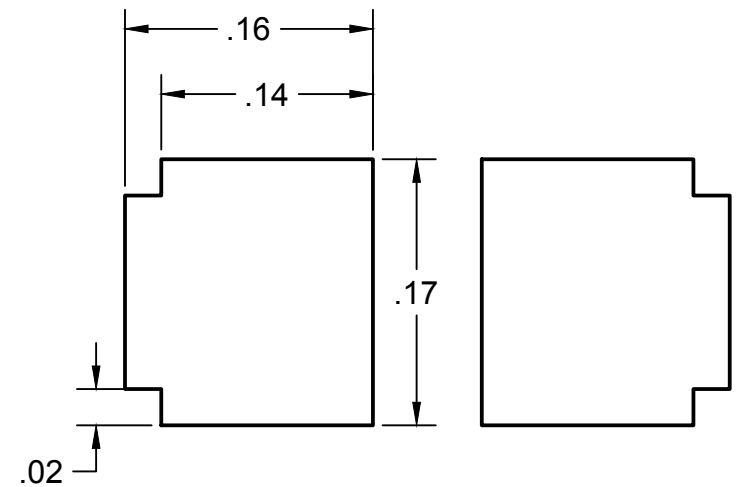
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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	TITLE: ITS IN A BOX			
		DIMENSIONS ARE IN INCHES	DRAWN	J. ACU					
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		FRACTIONAL ±	ENG APPR.						
		ANGULAR: MACH ± BEND ±				SIZE B			
		TWO PLACE DECIMAL ±	MFG APPR.						
		THREE PLACE DECIMAL ±	Q.A.						
		INTERPRET GEOMETRIC TOLERANCING PER:	COMMENTS:						
		MATERIAL							
		FINISH							
NEXT ASSY	USED ON					DWG. NO.		REV 1.3	
APPLICATION		DO NOT SCALE DRAWING				SCALE: 1:5		WEIGHT:	SHEET 8 OF 11







		PROJECT			
		TITLE ITS IN A BOX			
APPROVED		SIZE	CODE	DWG NO	REV
CHECKED		B			1.3
DRAWN	Leslie Shaw	10/19/18	SCALE 8:1	WEIGHT	SHEET SHEET 11 of 11