

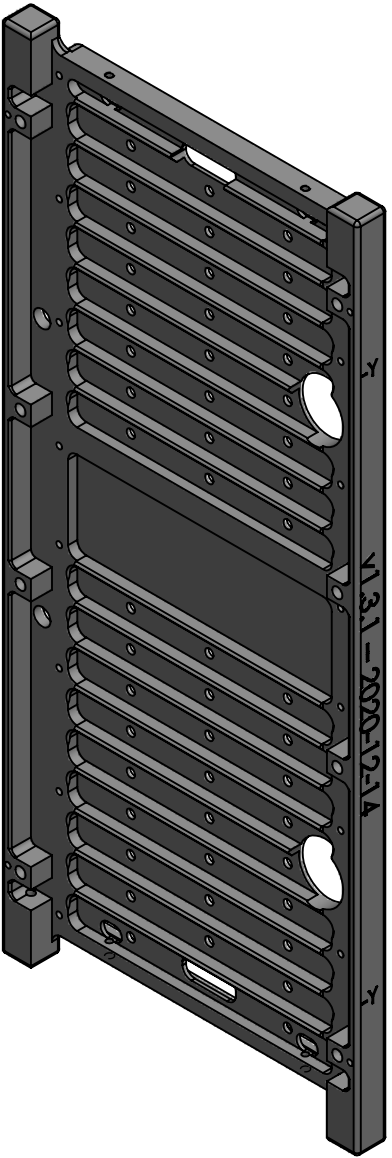
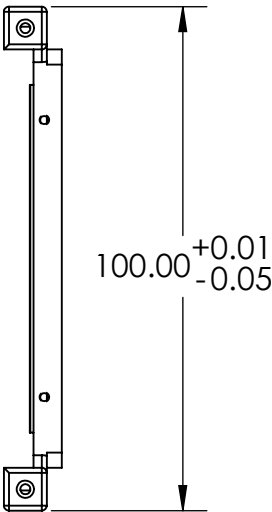
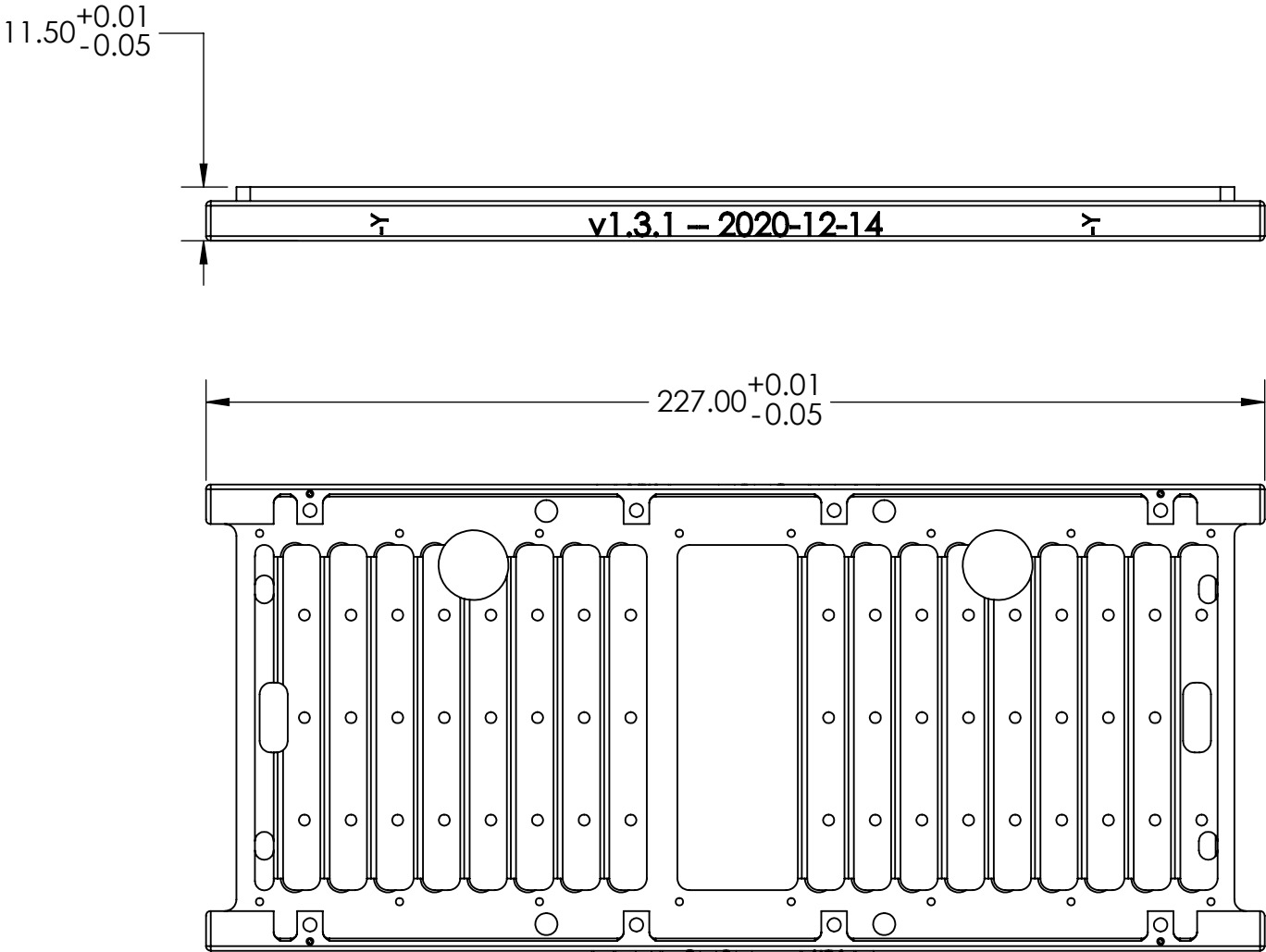
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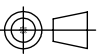
3

2

1

- GENERAL NOTES UNLESS OTHERWISE NOTED:
- 1. REFERENCE 2U_plusX.STEP FOR MODEL BASE DEF
 - 2. REMOVE ALL BURRS AND SHARP EDGES R0.050MM MAX
 - 3. OVERALL PROFILE TOLERANCE $\triangle 0.1$ A B C TO A MINIMUM GRID OF 5MM UNLESS OTHERWISE SPECIFIED
 - 4. ALL HOLES $\varnothing 0.05$ (M) A B (M) C (M) UNLESS OTHERWISE SPECIFIED
 - 5. ENGRAVE ALL TEXT WITH 90 DEG V BIT WITH DEPTH OF 0.2MM BEFORE ANODIZATION



ANODIZATION BLACK TYPE II MATERIAL 6061-T6 ALUMINUM FINISH 125✓ WEIGHT 168.42g	UNLESS OTHERWISE SPECIFIED		DRAWN BY	Hayden Reinhold	1/3/2022	
	DECIMAL	ANGULAR	CHECKED		1/3/2022	
	.X ± 0.1	.X ± 0.1	ENG APPR.			
	.XX ± 0.01	.XX ± 0.01	MFG APPR.			
SURFACE ROUGHNESS: INTERPRET PER ASME Y14.5-2009		+X 2U Frame		DWG. NO. 2U_plusX		
DO NOT SCALE DRAWING		UNITS	REVISION	FORMAT	SCALE	PAGE
		MM	E	B	1:1.5	1/4

3

2

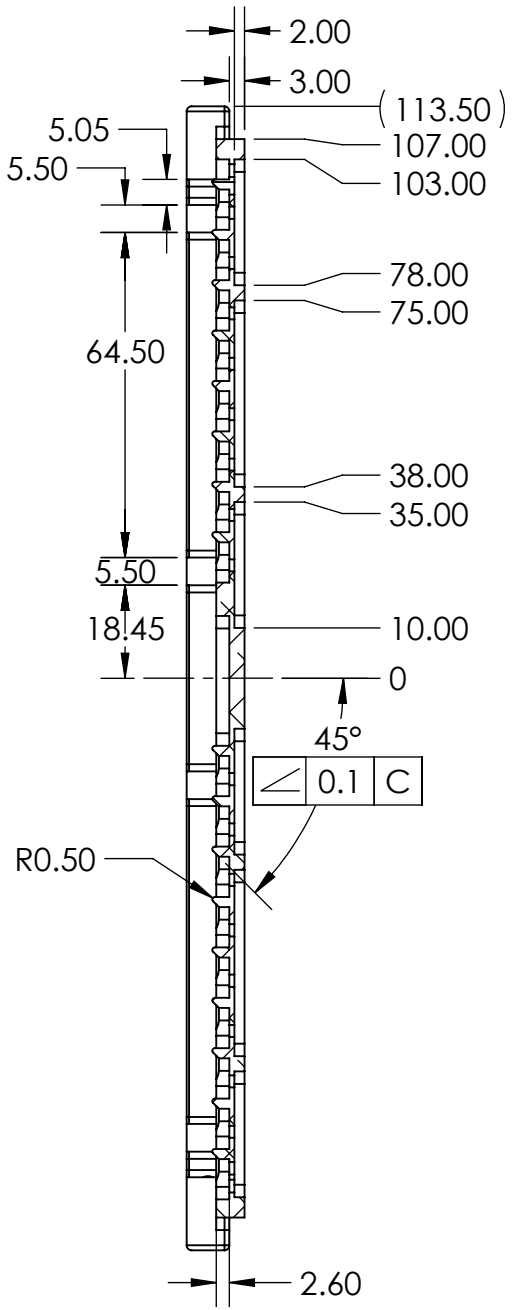
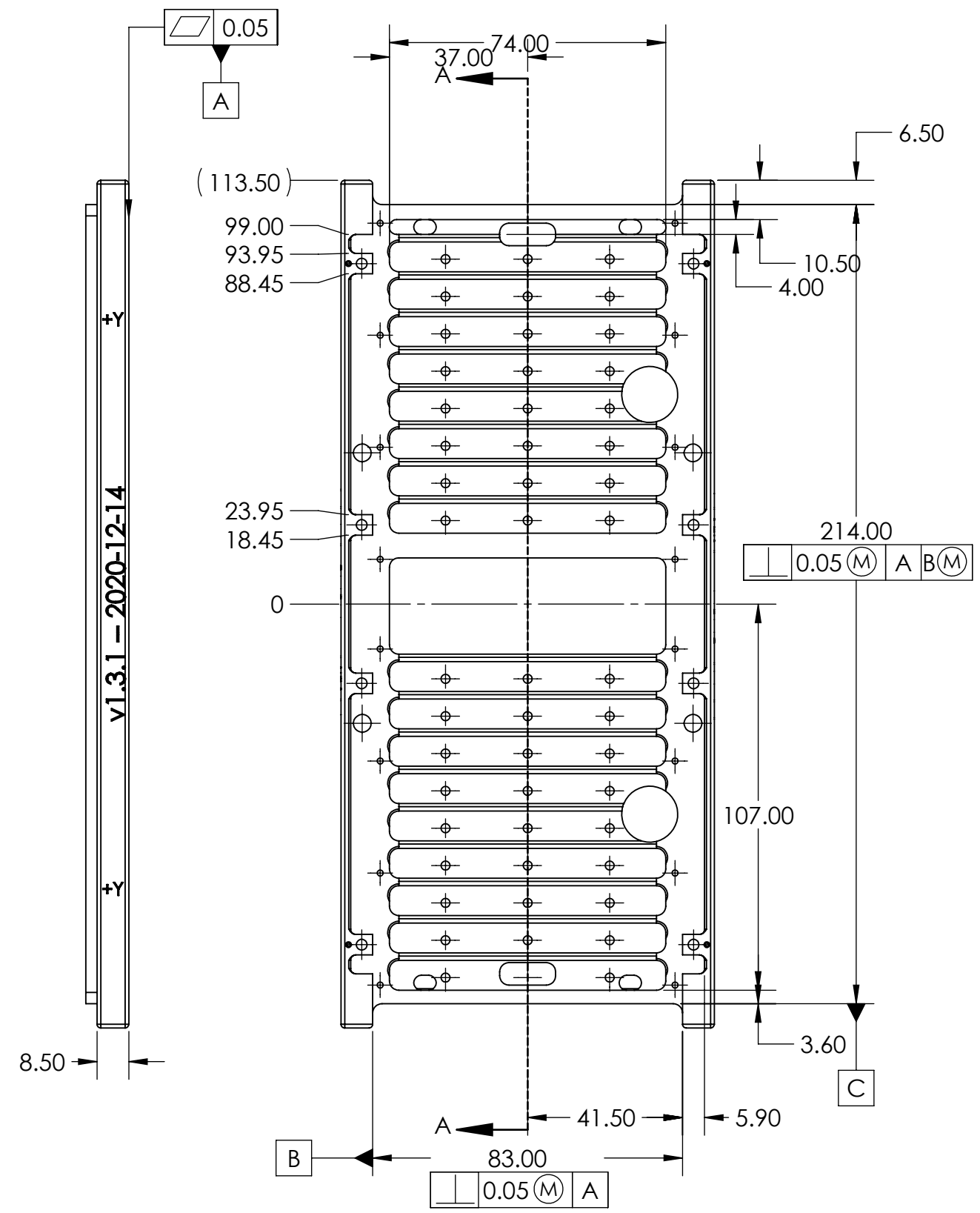
1

B

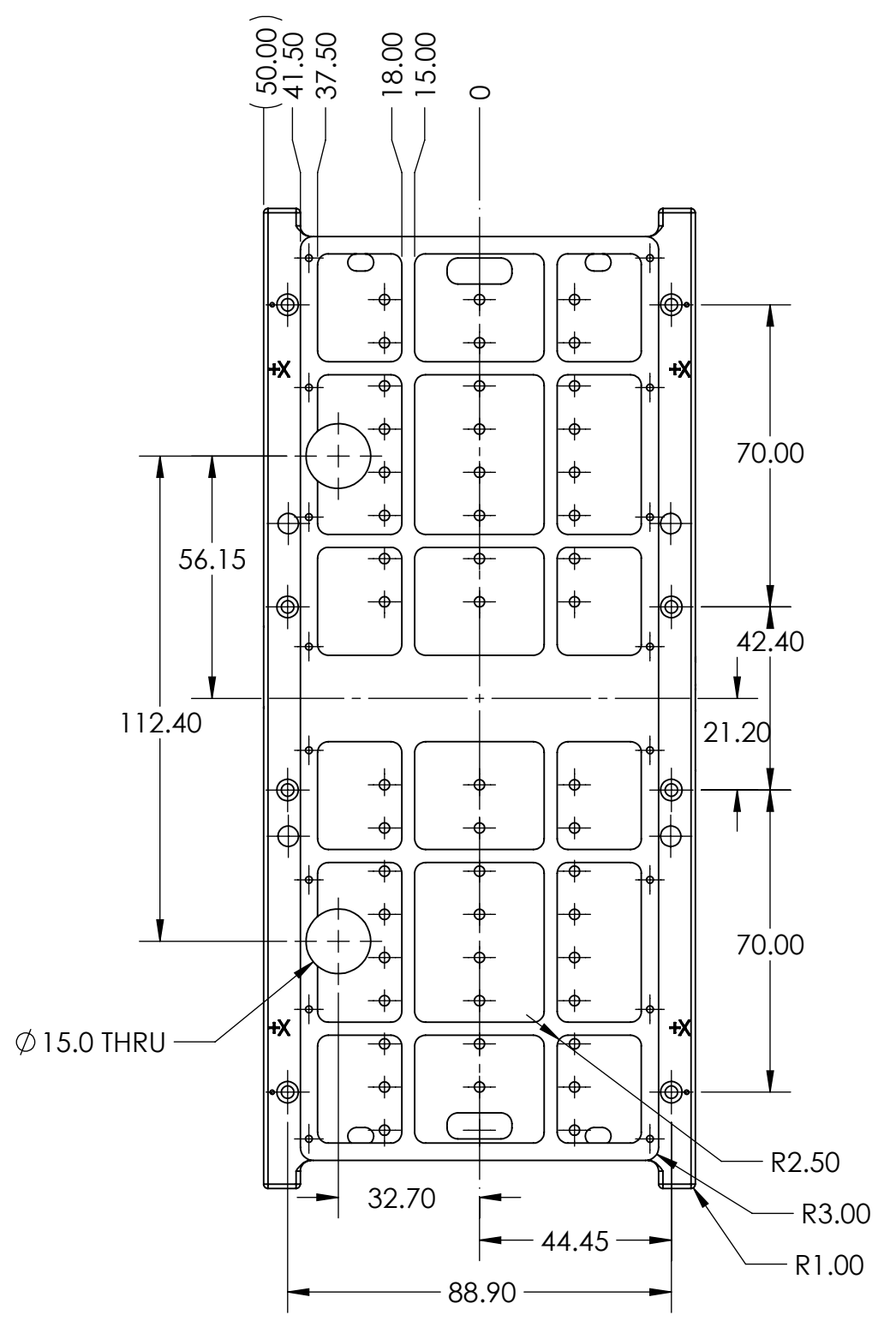
A



B

A



SECTION A-A



		UNLESS OTHERWISE SPECIFIED		DRAWN BY		Hayden Reinhold		1/3/2022			
<div>ANODIZATION</div> <div>BLACK TYPE II</div> <div>MATERIAL</div> <div>6061-T6 ALUMINUM</div> <div>FINISH</div> <div>125✓</div> <div>WEIGHT</div> <div>168.42g</div>		<div>DECIMAL</div> <div>.X ± 0.1</div> <div>.XX ± 0.01</div> <div>.XXX ± 0.005</div>		<div>ANGULAR</div> <div>.X ± 0.1</div> <div>.XX ± 0.01</div>		CHECKED		1/3/2022			
				ENG APPR.							
				MFG APPR.							
		SURFACE ROUGHNESS: INTERPRET PER ASME Y14.5-2009				+X 2U Frame				DWG. NO. 2U_plusX	
		DO NOT SCALE DRAWING				UNITS MM	REVISION E	FORMAT B	SCALE 1:1.5	PAGE 2/4	

4

3

2

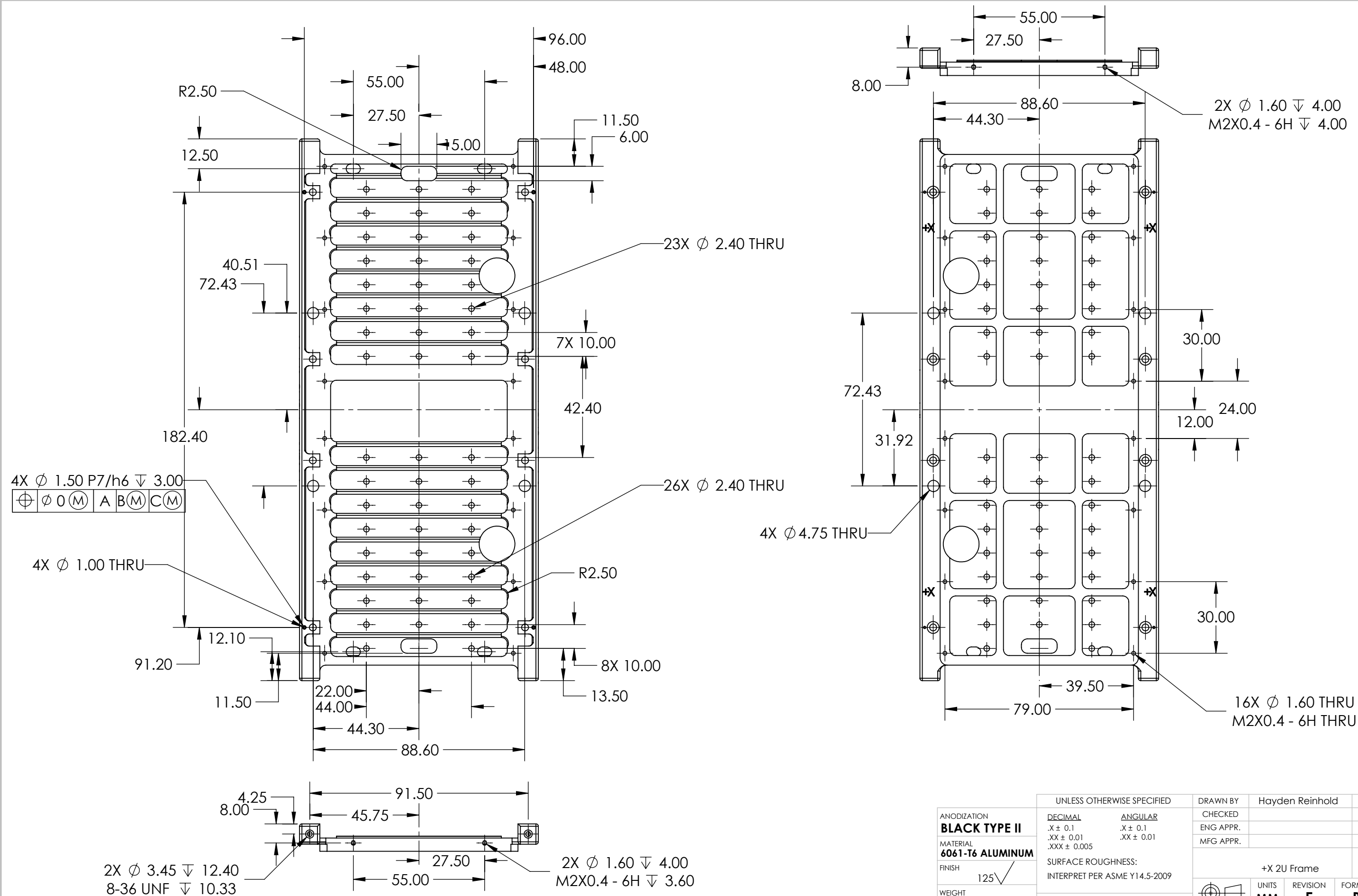
1

B

B

A

A



3

2

1

4

3

2

1

B

B

A

A

DO NOT ANODIZE
CROSS-HATCHED AREA

5.0±0.5

B

C

5.0±0.5

B

C

DO NOT ANODIZE
CROSS-HATCHED AREA


DO NOT ANODIZE
CROSS-HATCHED AREA

DO NOT ANODIZE
CROSS-HATCHED AREA

SECTION B-B

SECTION C-C

ANODIZATION	UNLESS OTHERWISE SPECIFIED	
BLACK TYPE II	DECIMAL	ANGULAR
MATERIAL	.X ± 0.1	.X ± 0.1
6061-T6 ALUMINUM	.XX ± 0.01	.XX ± 0.01
FINISH	.XXX ± 0.005	
WEIGHT	SURFACE ROUGHNESS:	
168.42g	INTERPRET PER ASME Y14.5-2009	
	DO NOT SCALE DRAWING	

DRAWN BY	Hayden Reinhold	1/3/2022		
CHECKED		1/3/2022		
ENG APPR.				
MFG APPR.				
			DWG. NO.	
			2U_plusX	
			UNITS	REVISION
			MM	E
			FORMAT	SCALE
			B	1:1
			PAGE	
			4/4	

3

2

1