


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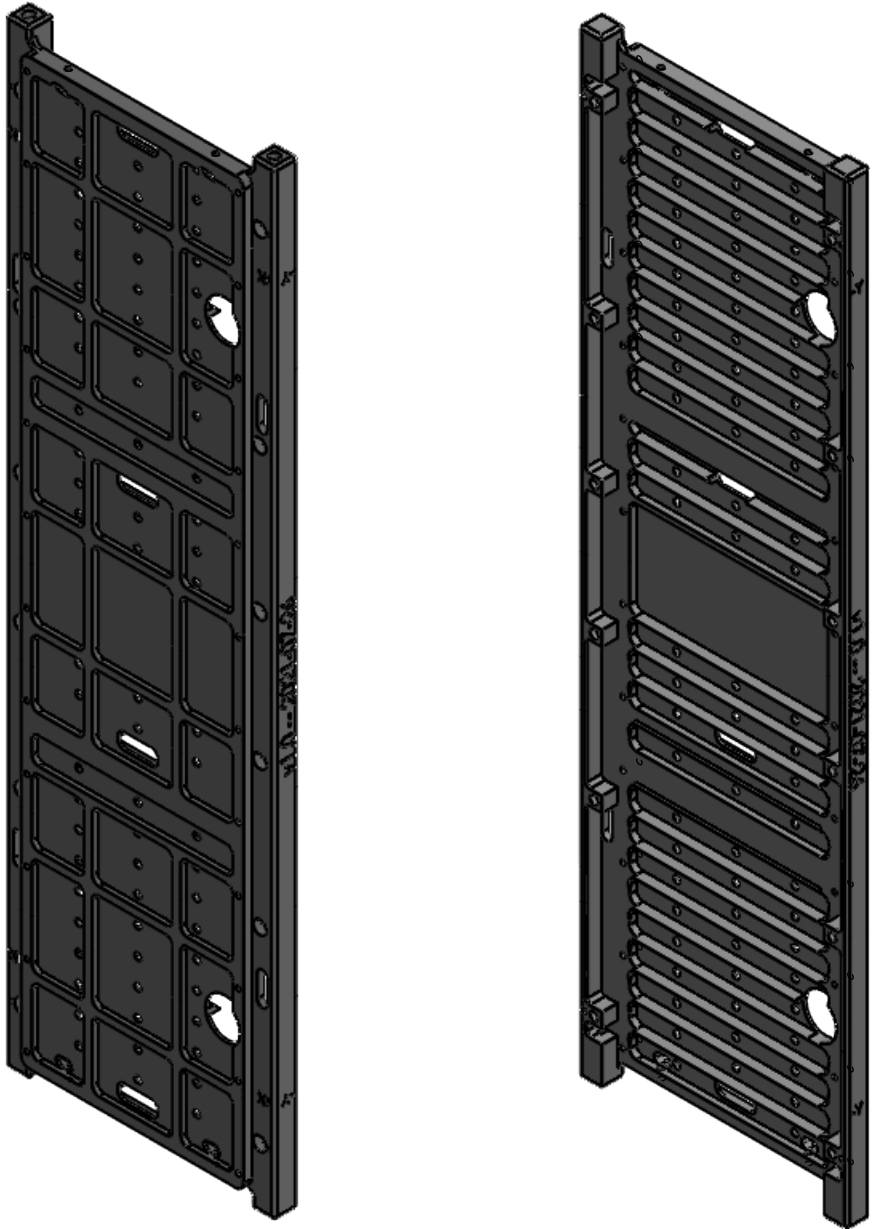
2



1

GENERAL NOTES UNLESS OTHERWISE NOTED:

- 1. REFERENCE 3UFRAME.SLDPRT FOR MODEL BASE DEF
- 2. BREAK ALL EDGES
- 3. MATERIAL: ALUMINUM 6061-T6
- 4. ANODIZATION: TYPE II, BLACK
- 5. TOLERANCE UNDIMENSIONED RADII TO ± 0.5
- 6. OVERALL PROFILE TOLERANCE  0.1 A B C TO A
- 7. MINIMUM GRID OF 5MM UNLESS OTHERWISE SPECIFIED
- INTERNAL CORNERS RADIUS IS 0.2MM MAXIMUM
- 8. ENGRAVE ALL TEXT WITH 90 DEG V BIT WITH DEPTH OF 0.2MM BEFORE ANODIZATION

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	DRAWN BY
	A	INITIAL COMMIT	7/07/2021	MARVIN LIN
	B	REVISED FOR CLARITY AND TO MEET ASME Y14.5	7/26/2021	MARVIN LIN



MATERIAL (SEE NOTES)	UNLESS OTHERWISE SPECIFIED		DRAWN BY	MARVIN LIN	7/26/2021			
	<u>DECIMAL</u>	<u>ANGULAR</u>	CHECKED		7/26/2021			
	.X ± 0.1	.X ± 0.1	ENG APPR.					
	.XX ± 0.01	.XX ± 0.01	MFG APPR.					
FINISH (SEE NOTES)	SURFACE ROUGHNESS:		+X 3U Frame			DWG. NO. plusX_3UFrame		
	INTERPRET PER ASME Y14.5-2009							
WEIGHT (REF)	DO NOT SCALE DRAWING			UNITS MM	REVISION B	FORMAT B	SCALE 1:2	PAGE 1/5

3

2

1

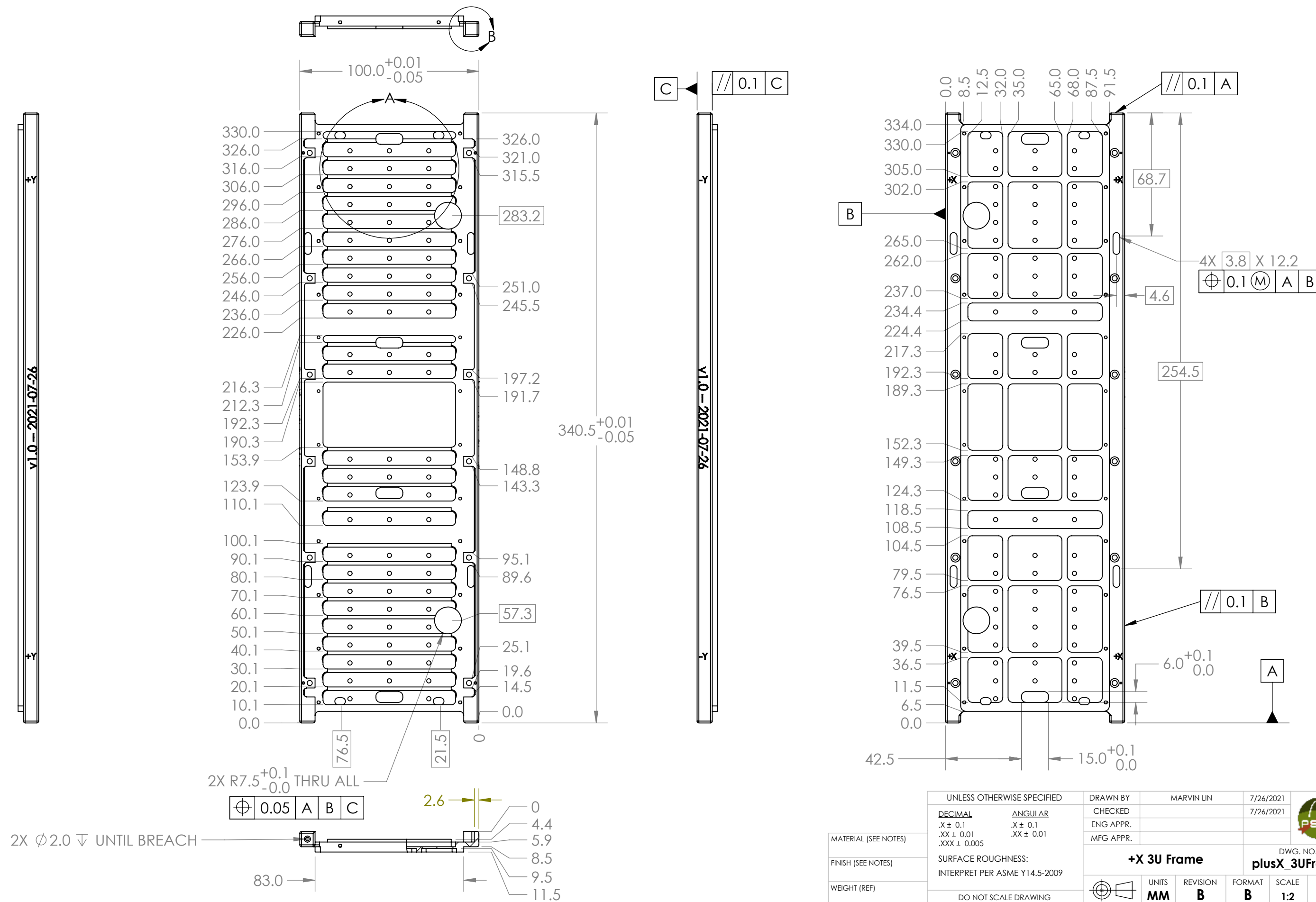
4 3 2 1



B

A

B

A



MATERIAL (SEE NOTES)	UNLESS OTHERWISE SPECIFIED		DRAWN BY	MARVIN LIN	7/26/2021			
	<u>DECIMAL</u>	<u>ANGULAR</u>	CHECKED		7/26/2021			
	.X ± 0.1	.X ± 0.1	ENG APPR.					
	.XX ± 0.01	.XX ± 0.01	MFG APPR.					
FINISH (SEE NOTES)	SURFACE ROUGHNESS: INTERPRET PER ASME Y14.5-2009		+X 3U Frame			DWG. NO. plusX_3UFrame		
WEIGHT (REF)	DO NOT SCALE DRAWING			UNITS MM	REVISION B	FORMAT B	SCALE 1:2	PAGE 2/5

4

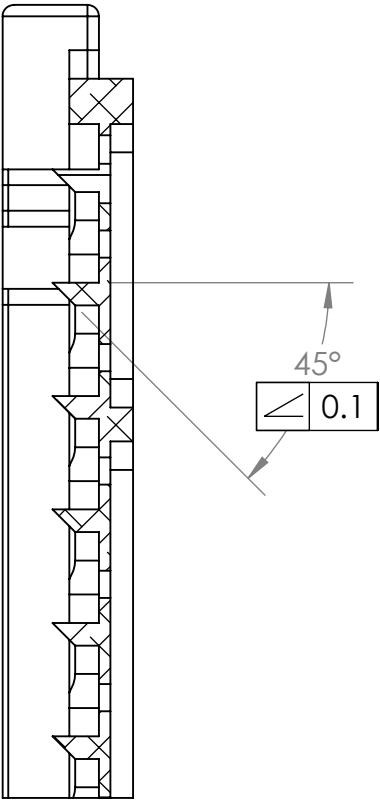
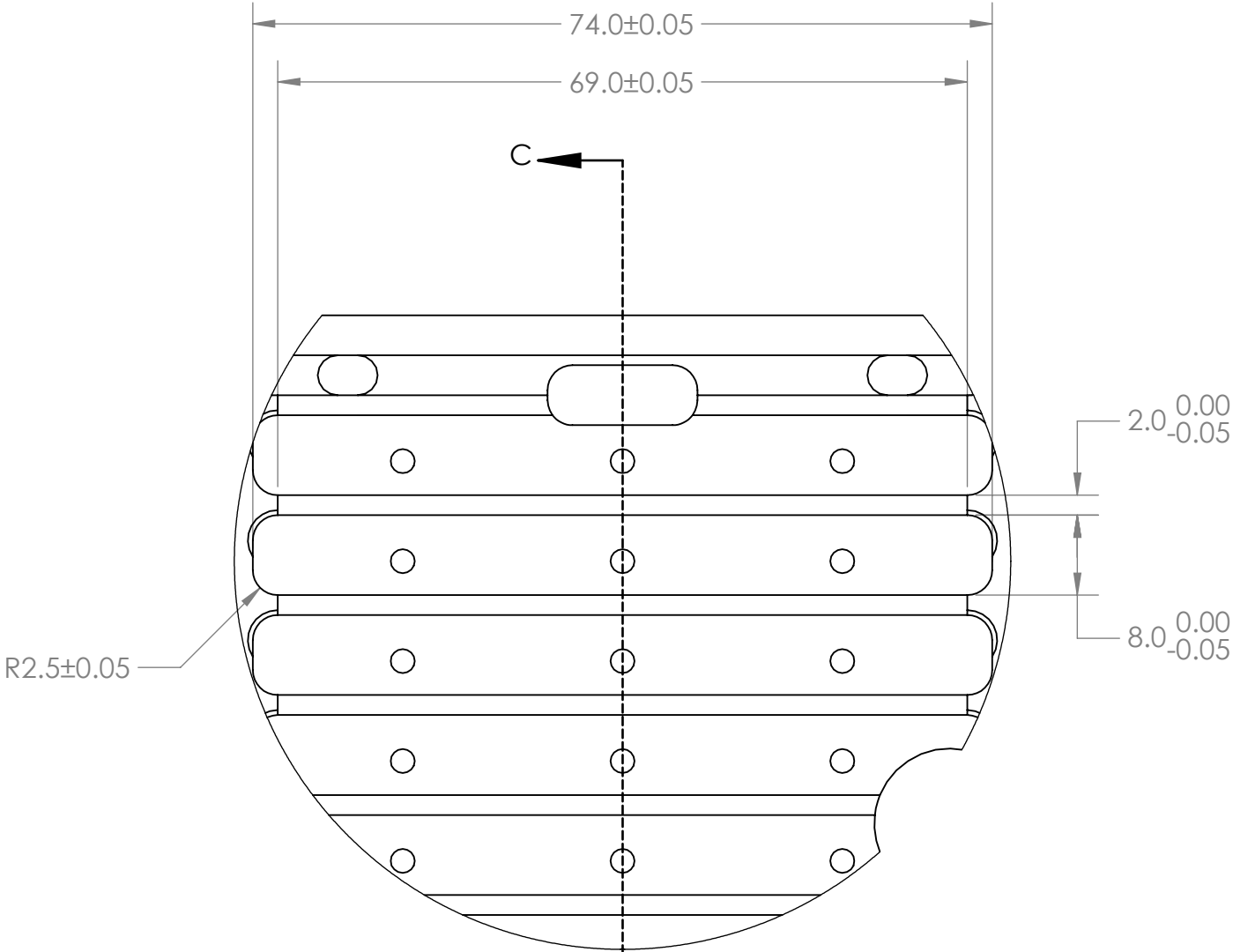
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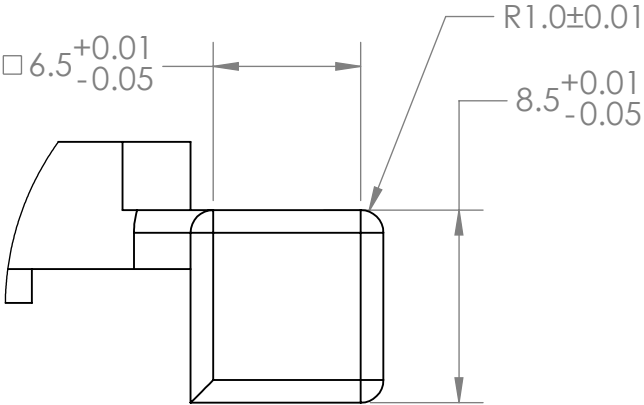
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B

B



SECTION C-C
SCALE 1.5 : 1



DETAIL B
SCALE 3 : 1



DETAIL A
SCALE 1.5 : 1

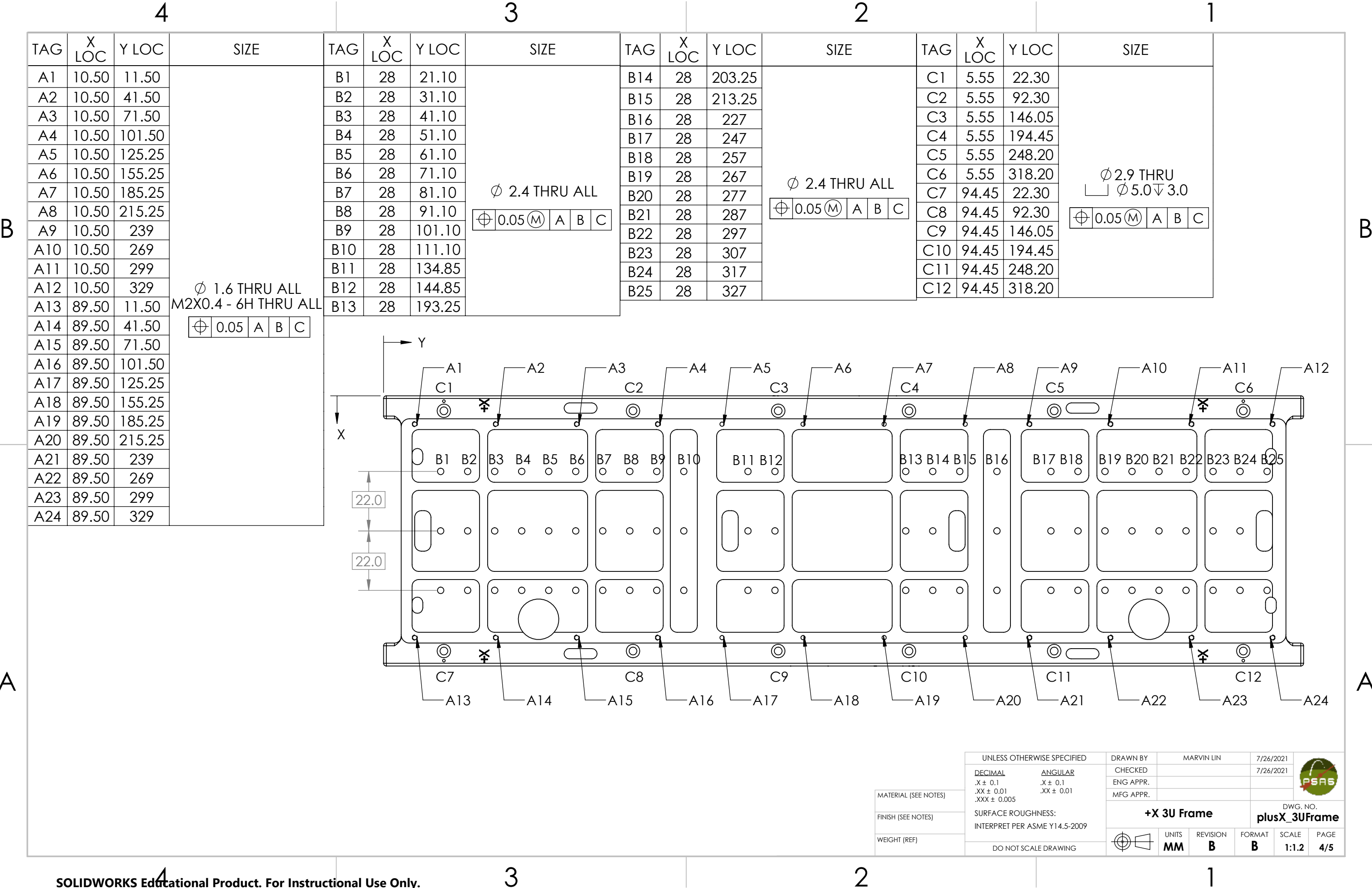
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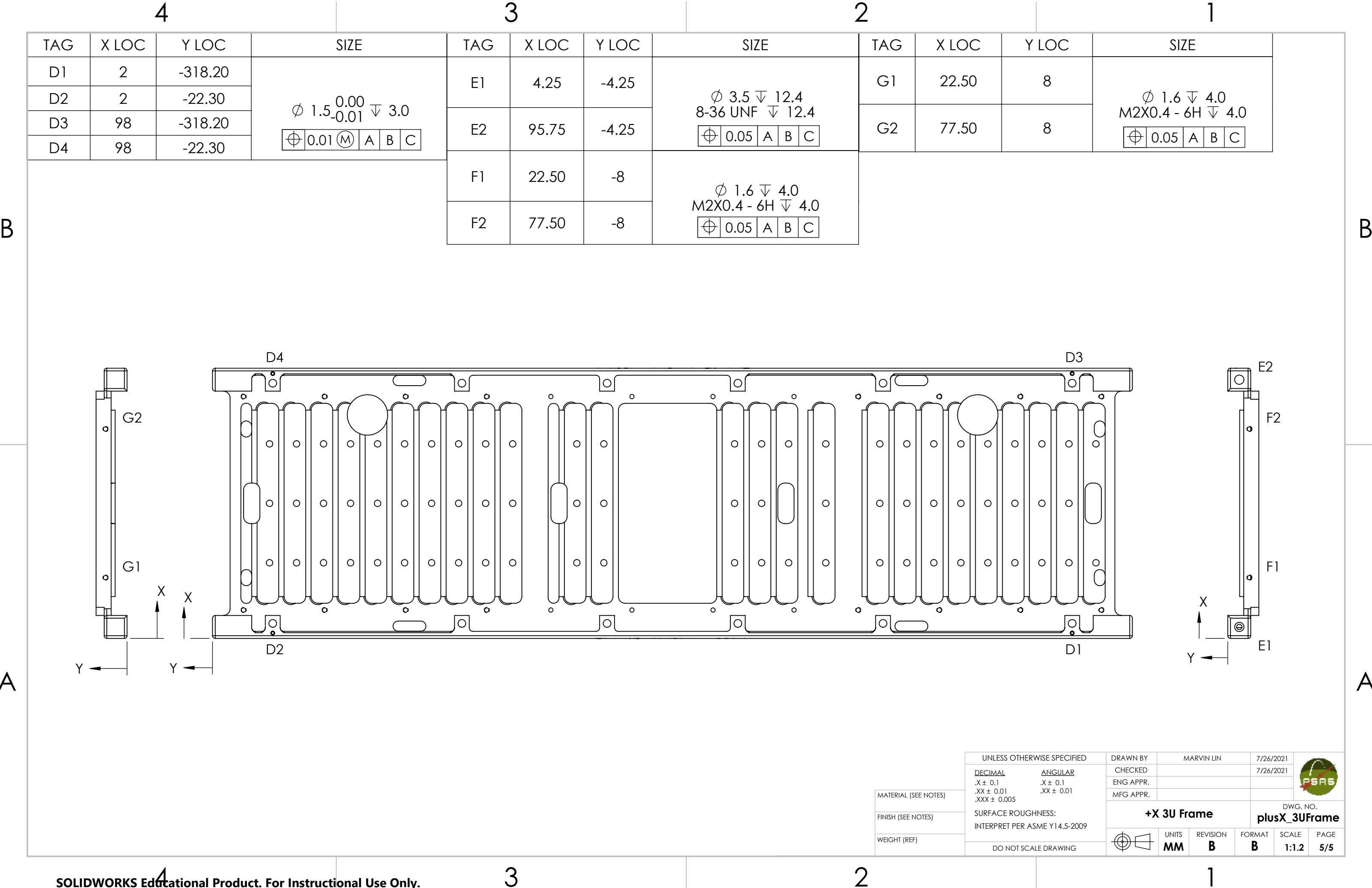
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2

1

MATERIAL (SEE NOTES)	UNLESS OTHERWISE SPECIFIED		DRAWN BY	MARVIN LIN	7/26/2021			
	<u>DECIMAL</u>	<u>ANGULAR</u>	CHECKED		7/26/2021			
	.X ± 0.1	.X ± 0.1	ENG APPR.					
	.XX ± 0.01	.XX ± 0.01	MFG APPR.					
FINISH (SEE NOTES)	SURFACE ROUGHNESS:		+X 3U Frame			DWG. NO. plusX_3UFrame		
	INTERPRET PER ASME Y14.5-2009							
WEIGHT (REF)	DO NOT SCALE DRAWING			UNITS MM	REVISION B	FORMAT B	SCALE 1:1.2	PAGE 3/5





MATERIAL (SEE NOTES)	UNLESS OTHERWISE SPECIFIED		DRAWN BY	MARVIN LIN	7/26/2021			
	<u>DECIMAL</u>	<u>ANGULAR</u>	CHECKED		7/26/2021			
	.X ± 0.1	.X ± 0.1	ENG APPR.					
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FINISH (SEE NOTES)	SURFACE ROUGHNESS: INTERPRET PER ASME Y14.5-2009		+X 3U Frame			DWG. NO. plusX_3UFrame		
WEIGHT (REF)	DO NOT SCALE DRAWING			UNITS MM	REVISION B	FORMAT B	SCALE 1:1.2	PAGE 5/5