

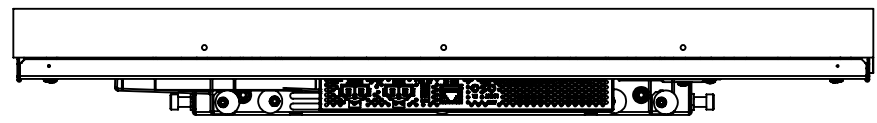


UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS [INCHES]		ENGR BY		27 Nov 17	
TOLERANCES:		DRAWN BY		27 Nov 17	
X= ±1	XX= ±.25	CHECKED BY		27 Nov 17	
X.= ±.5	∠= ±1°	USED ON			
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994		MATERIAL		TITLE	
THIRD ANGLE PROJECTION				CLARITY MATRIX MX/LX55X-P PRODUCT OUTLINE	
		FINISH			
		SIZE		DRAWING NO.	
		D		-	
		SCALE		REV	
		1:6		DO NOT SCALE	
				SHEET 1 OF 8	
				PLANAR SYSTEMS, INC. 1195 NW COMPTON DRIVE BEAVERTON, OR 97006 USA	



WITH MOUNT

Y/ROTATION-ADJUSTMENT $\pm 3\text{mm}$
3mm HEX KEY

TOP CORNER
Z-ADJUSTMENT $\pm 3\text{mm}$
3mm HEX KEY

-X-ADJUSTMENT $\pm 3\text{mm}$

— BOTTOM CORNER
Z-ADJUSTMENT $\pm 3\text{mm}$
3mm HEX KEY ———

TOP VIEW

STANDARD PANEL
DIMENSIONS
[26.88]
682.8

ERO PANEL
DIMENSIONS
[26.91]
683.4

FRONT VIEW
STANDARD PANEL SHOWN

STANDARD PANEL SHOWN

BOTTOM VIEW

WITHOUT MOUNT
STANDARD PANEL SHOWN

[3.30]
83.8
NOMINAL

WITH MOUNT
FRONT PANEL SHOWN

-CEILING

'A' SEE TABLE

[3.64]
92.6
ERO PANI
NOMINA

[3.59]
91.1
STANDARD
PANEL
NOMINAL

STANDARD
PANEL
NOMINAL

SIDE VIEWS

SERVICE MODE

DUE TO HOT AIR BUILD UP AT THE TOP OF AN INSTALLED ARRAY, PLANS SHOULD BE MADE TO ALLOW THIS AIR TO ESCAPE EITHER OUT THE FRONT, BACK, OR CEILING WHERE SHOWN

7° —

9.98]
53 5

2. PANEL TEMPERATURES CAN INCREASE 3-5° C WITH EACH VERTICALLY STACKED UNIT.

1. SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

NOTES: UNLESS OTHERWISE SPECIFIED

PLANAR

PLANAR SYSTEMS, INC.
1195 NW COMPTON DRIVE
BEAVERTON, OR 97006 USA

CLARITY MATRIX MX/LX55X-P PRODUCT OUTLINE

SIZE D	PART NO. -	DRAWING NO. -	REVISION
SCALE 1:6	DO NOT SCALE		SHEET 1 OF 8



—HORIZONTAL ALIGNMENT
BRACKETS. USE M5X8
BUTTON HEAD SCREWS

DISPLAY OUTLINE

—MOUNT HOLES FOR
#1/4-20 OR M6 BOLTS
AND WASHERS

—VERTICAL ALIGNMENT
BRACKETS. USE M5x8
BUTTON HEAD SCREWS

—CENTERING NOTCH

- KICKSTAND FOR SERVICE MODE






CABLE ROUTE FEATURES

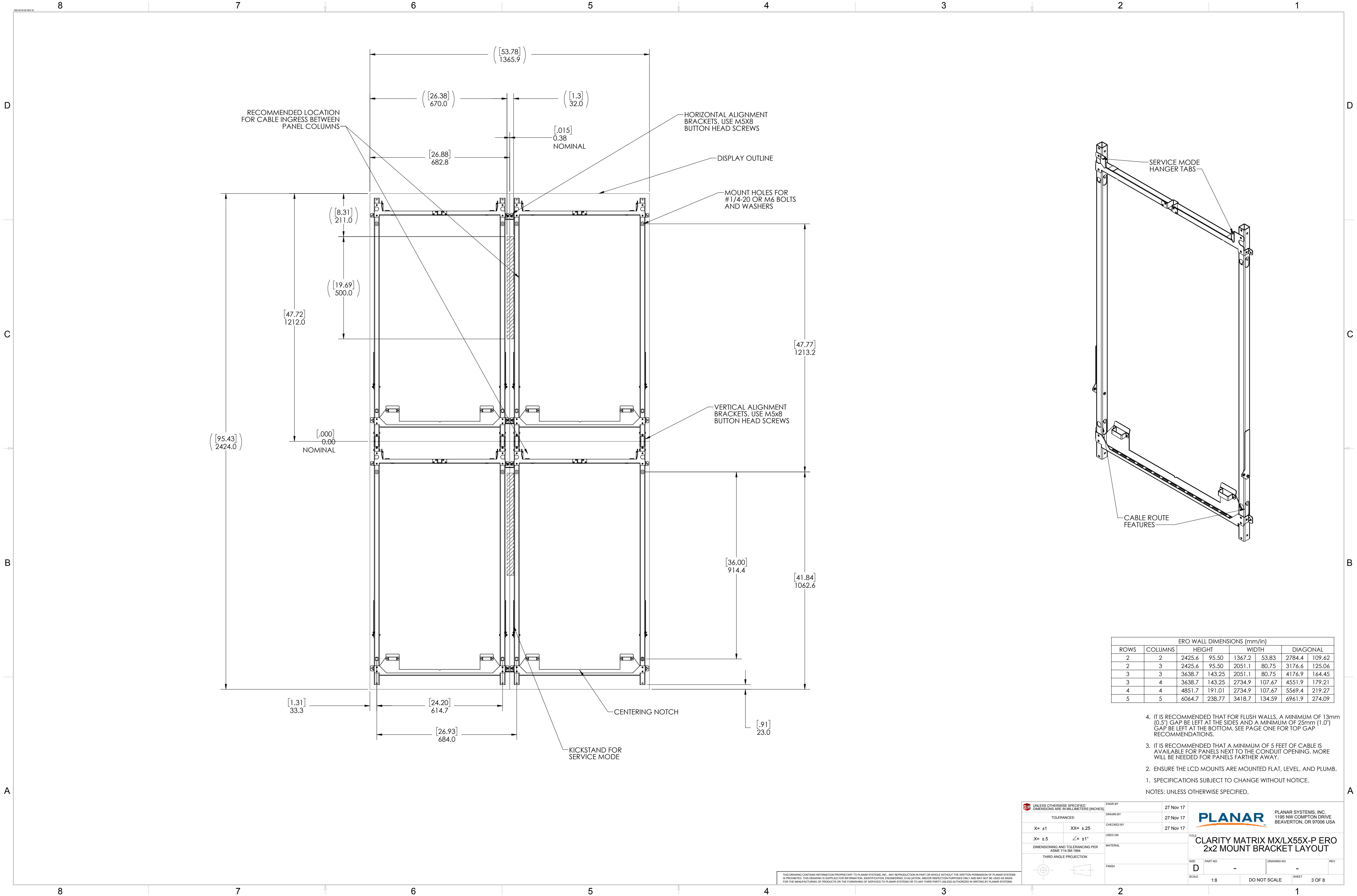
4. IT IS RECOMMENDED THAT FOR FLUSH WALLS, A MINIMUM OF 13mm (0.5") GAP BE LEFT AT THE SIDES AND A MINIMUM OF 25mm (1.0") GAP BE LEFT AT THE BOTTOM. SEE PAGE ONE FOR TOP GAP RECOMMENDATIONS.

3. IT IS RECOMMENDED THAT A MINIMUM OF 5 FEET OF CABLE IS AVAILABLE FOR PANELS NEXT TO THE CONDUIT OPENING. MORE WILL BE NEEDED FOR PANELS FARTHER AWAY.
2. ENSURE THE LCD MOUNTS ARE MOUNTED FLAT, LEVEL, AND PLUMB.
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	USED ON 27 Nov 17				
TOLERANCES: $X = \pm 1$ $XX = \pm 25$ $X = \pm 5$ $\angle = \pm 1^\circ$	TITLE CLARITY MATRIX MX/LX55X-P 2x2 MOUNT BRACKET LAYOUT				
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994 THIRD ANGLE PROJECTION 	MATERIAL FINISH	SIZE D SCALE 1:8	PART NO. - DO NOT SCALE	DRAWING NO. - SHEET 2 OF 8	REV

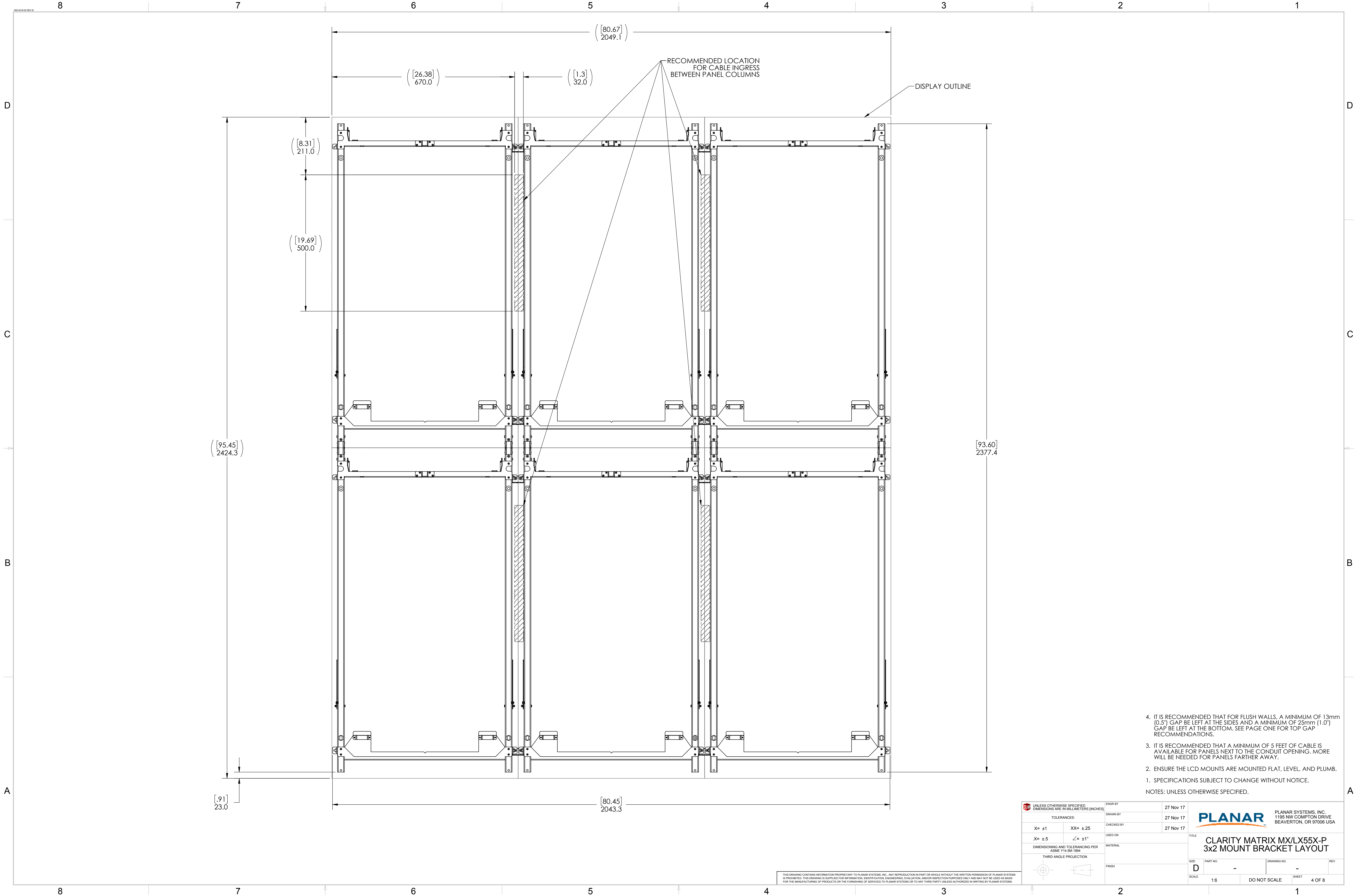
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ERO WALL DIMENSIONS (mm/in)						
ROWS	COLUMNS	HEIGHT	WIDTH		DIAGONAL	
2	2	2425.6	95.50	1367.2	53.83	2784.4
2	3	2425.6	95.50	2051.1	80.75	3176.6
3	3	3638.7	143.25	2051.1	80.75	4176.9
3	4	3638.7	143.25	2734.9	107.67	4551.9
4	4	4851.7	191.01	2734.9	107.67	5569.4
5	5	6064.7	238.77	3418.7	134.59	6961.9

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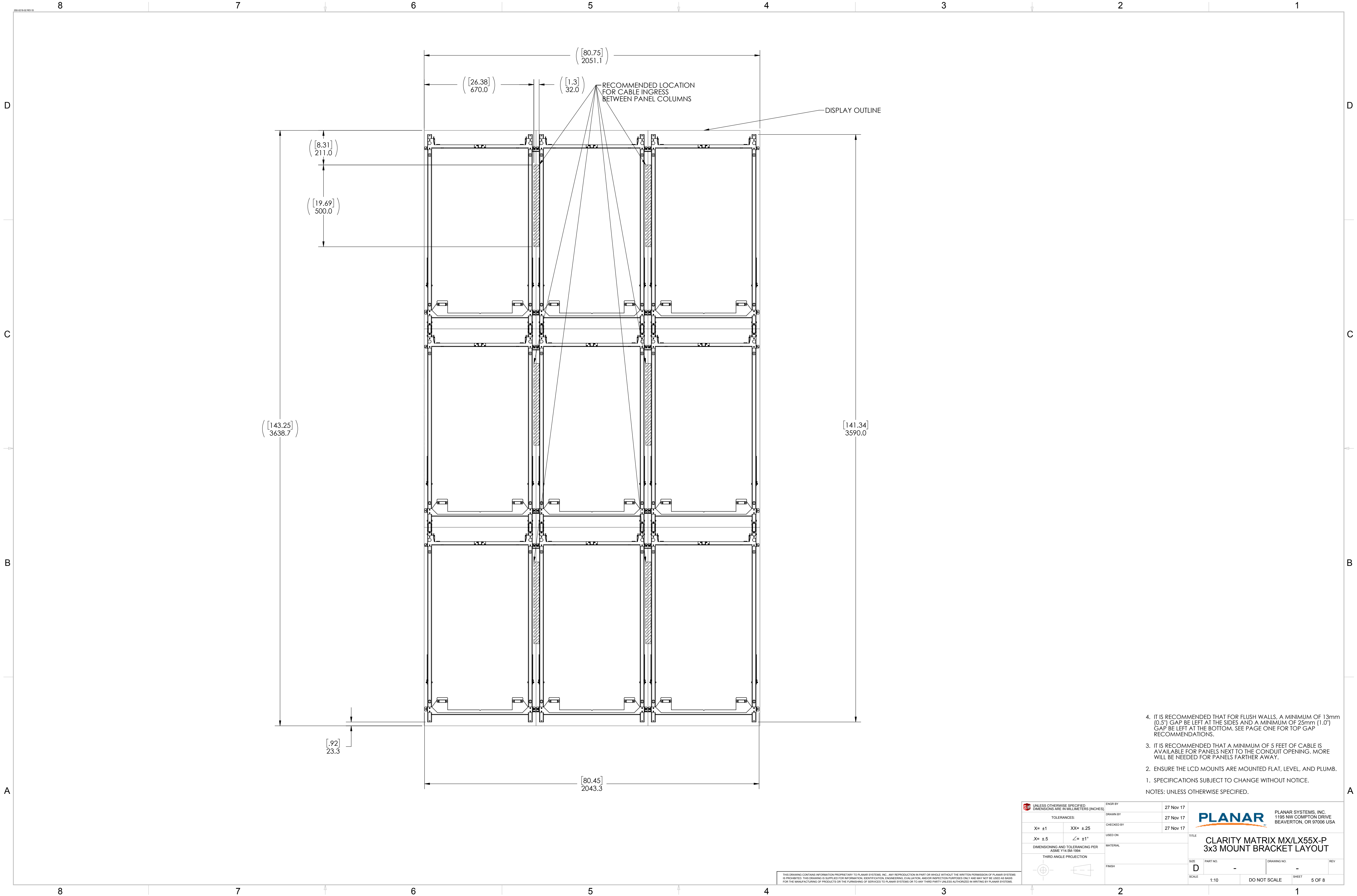
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		CLARITY MATRIX MX/LX55X-P ERO 2x2 MOUNT BRACKET LAYOUT	
SCALE		SIZE	DRAWING NO.
1:8		D	-
DO NOT SCALE		SHEET	3 OF 8



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DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994		MATERIAL		SIZE	PART NO.
THIRD ANGLE PROJECTION		FINISH		DRAWING NO.	REV
				D	-
				SCALE	1:6
				DO NOT SCALE	SHEET 4 OF 8

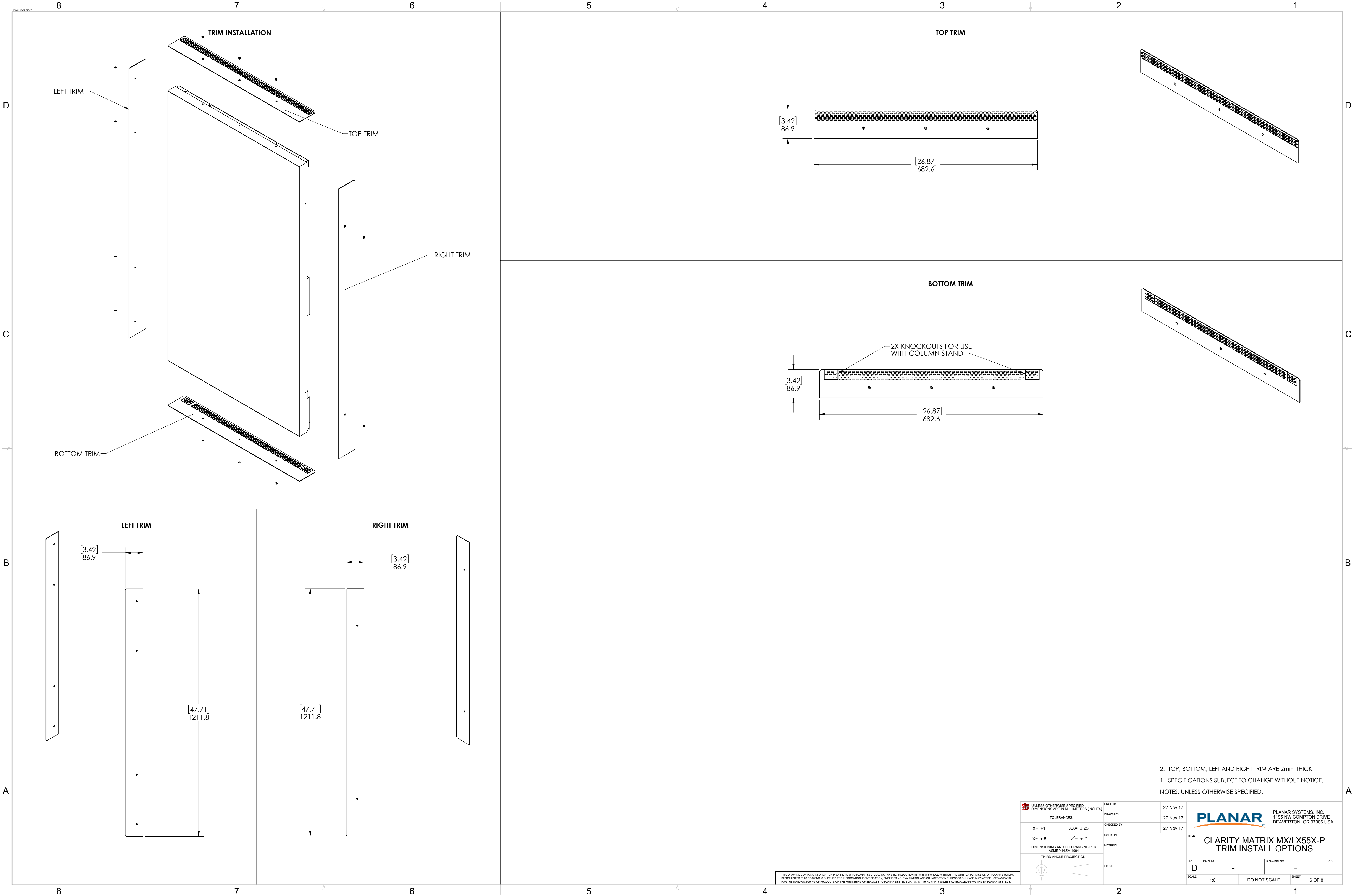
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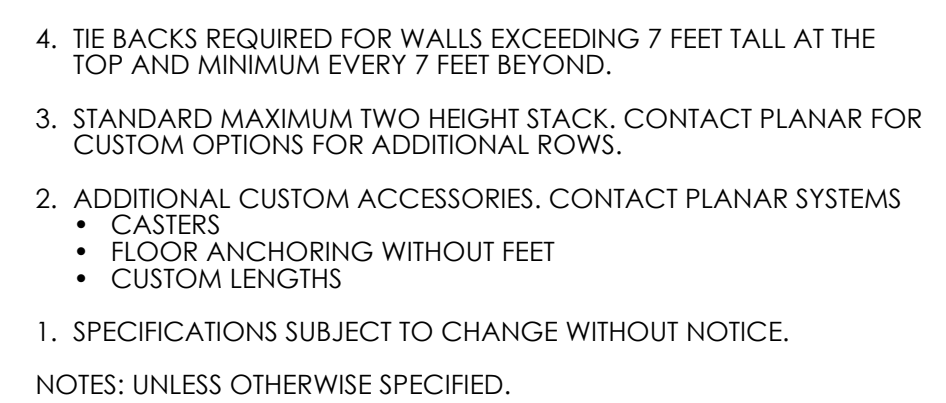


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THIRD ANGLE PROJECTION		FINISH		D	-
SCALE		DO NOT SCALE		1:10	5 OF 8

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