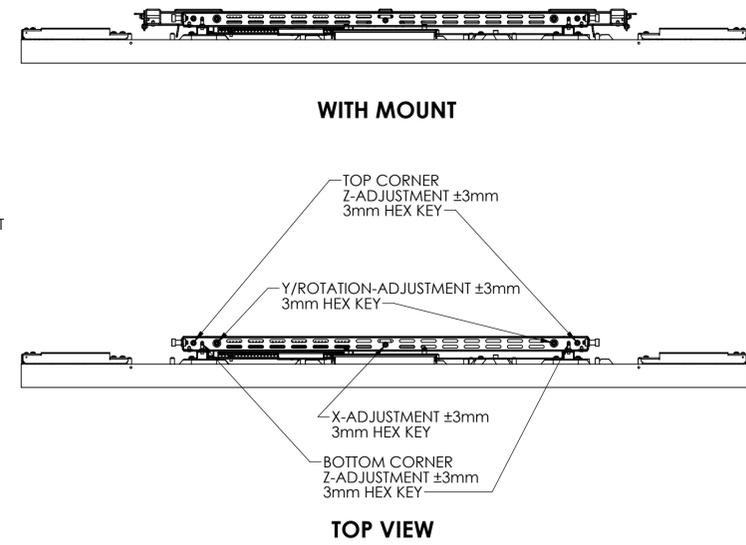
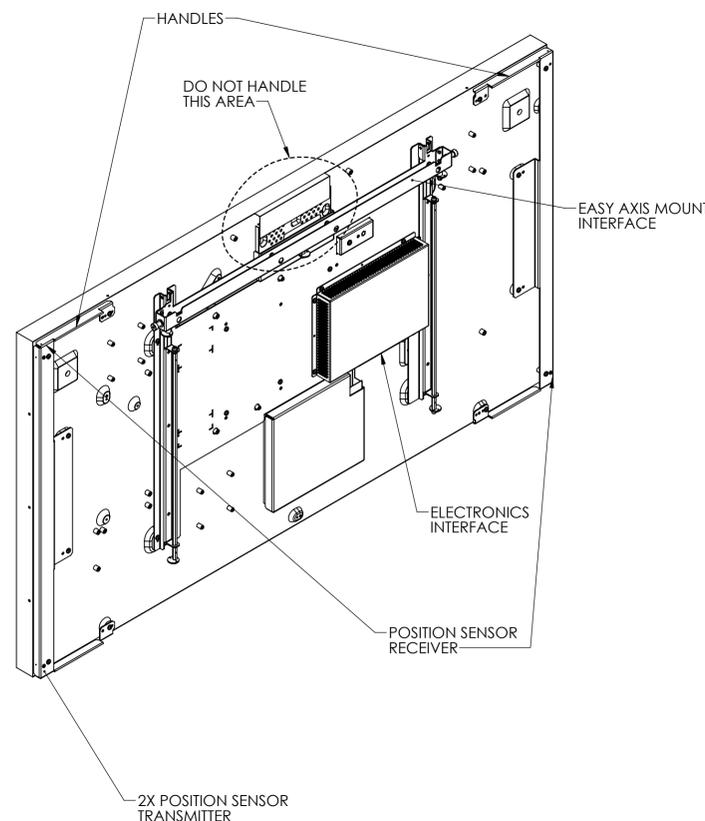
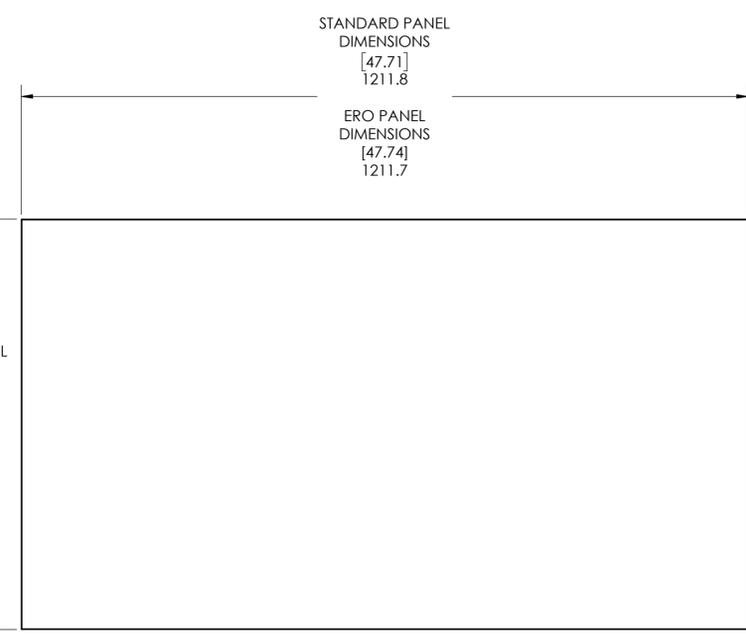


REVISION HISTORY					
ECO	ZONE	REV.	DESCRIPTION	DATE	APPR'D
		01	INITIAL RELEASE	1/11/2018	MTS



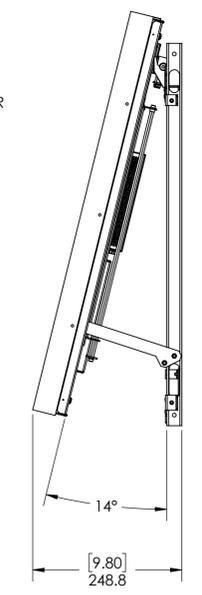
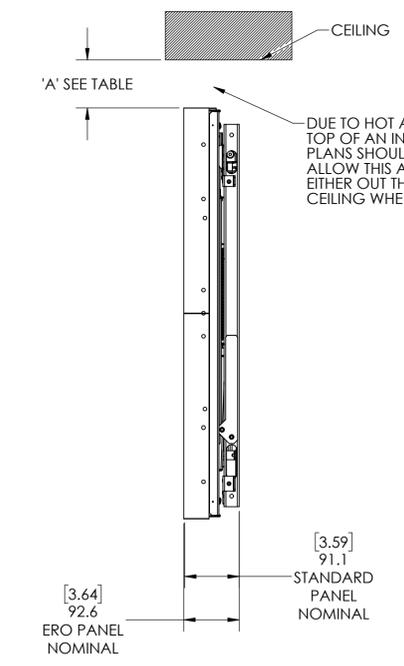
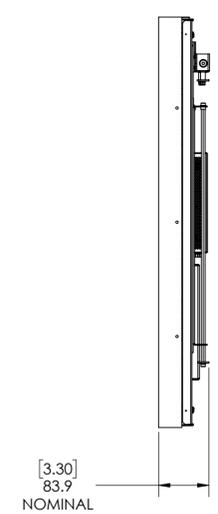
MINIMUM GAP TO CEILING		
	mm	in
CONDITION		
SERVICE MODE	38	1.5
TOOL ACCESS	165	6.5
PANEL REMOVAL ONLY	32	1.3
MINIMUM GAP	17	0.7



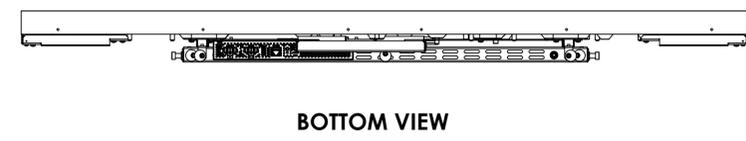
WITHOUT MOUNT
STANDARD PANEL SHOWN

WITH MOUNT
ERO PANEL SHOWN

SERVICE MODE



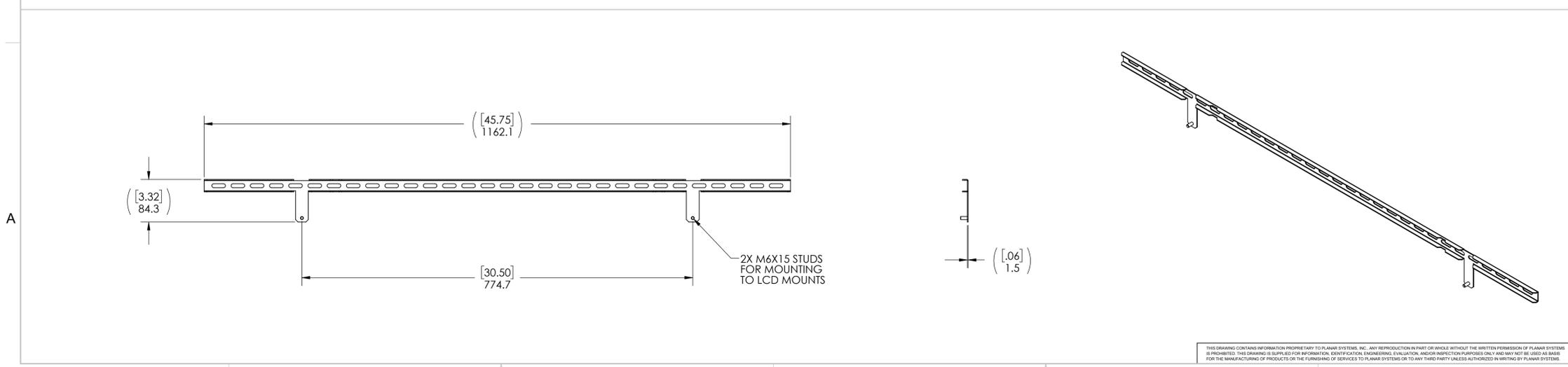
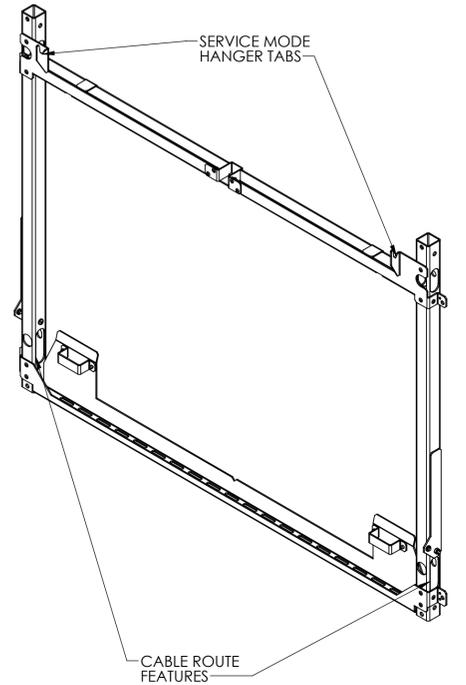
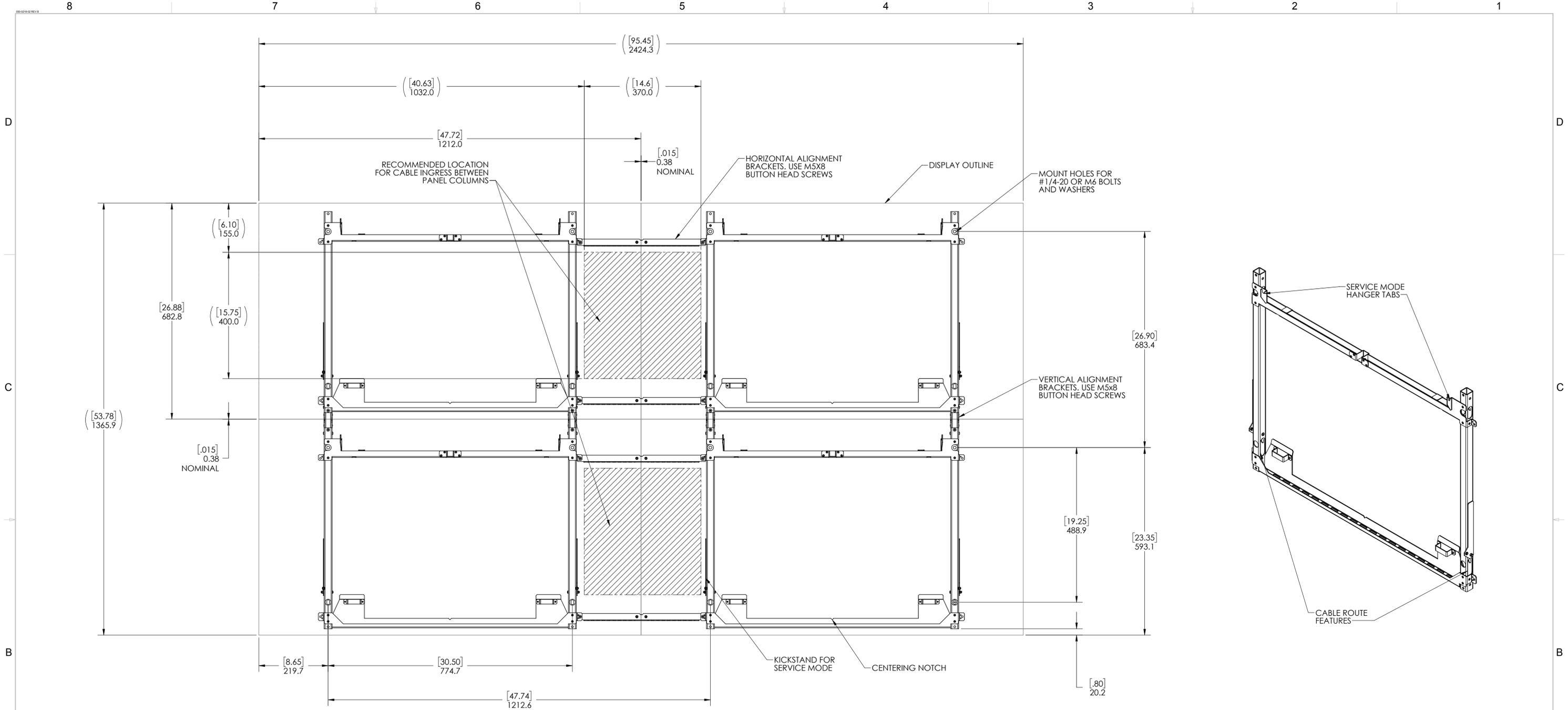
SIDE VIEWS



- PANEL TEMPERATURES CAN INCREASE 3-5° C WITH EACH VERTICALLY STACKED UNIT.
 - SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.
- NOTES: UNLESS OTHERWISE SPECIFIED.

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

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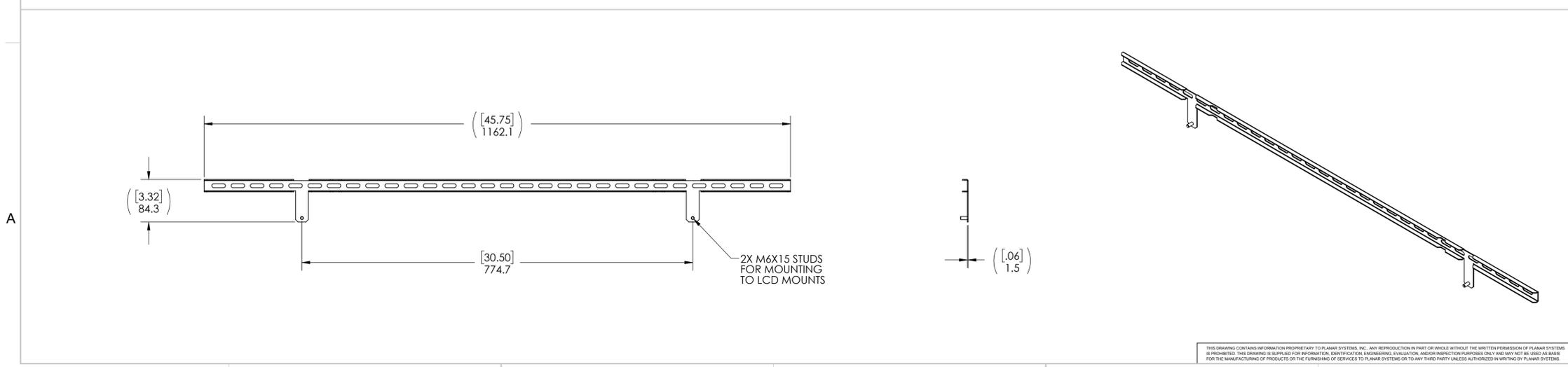
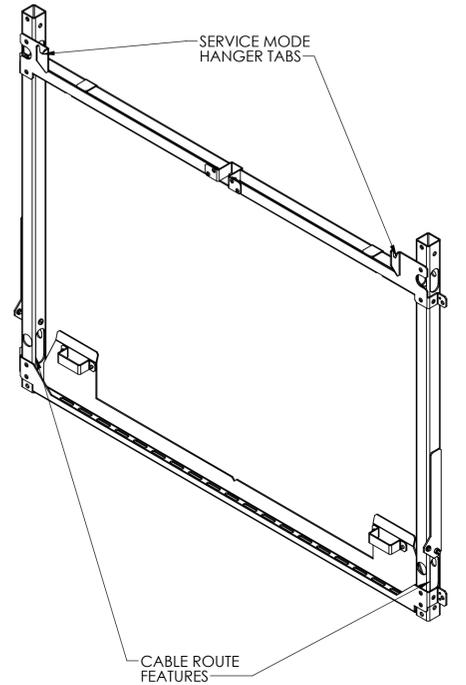
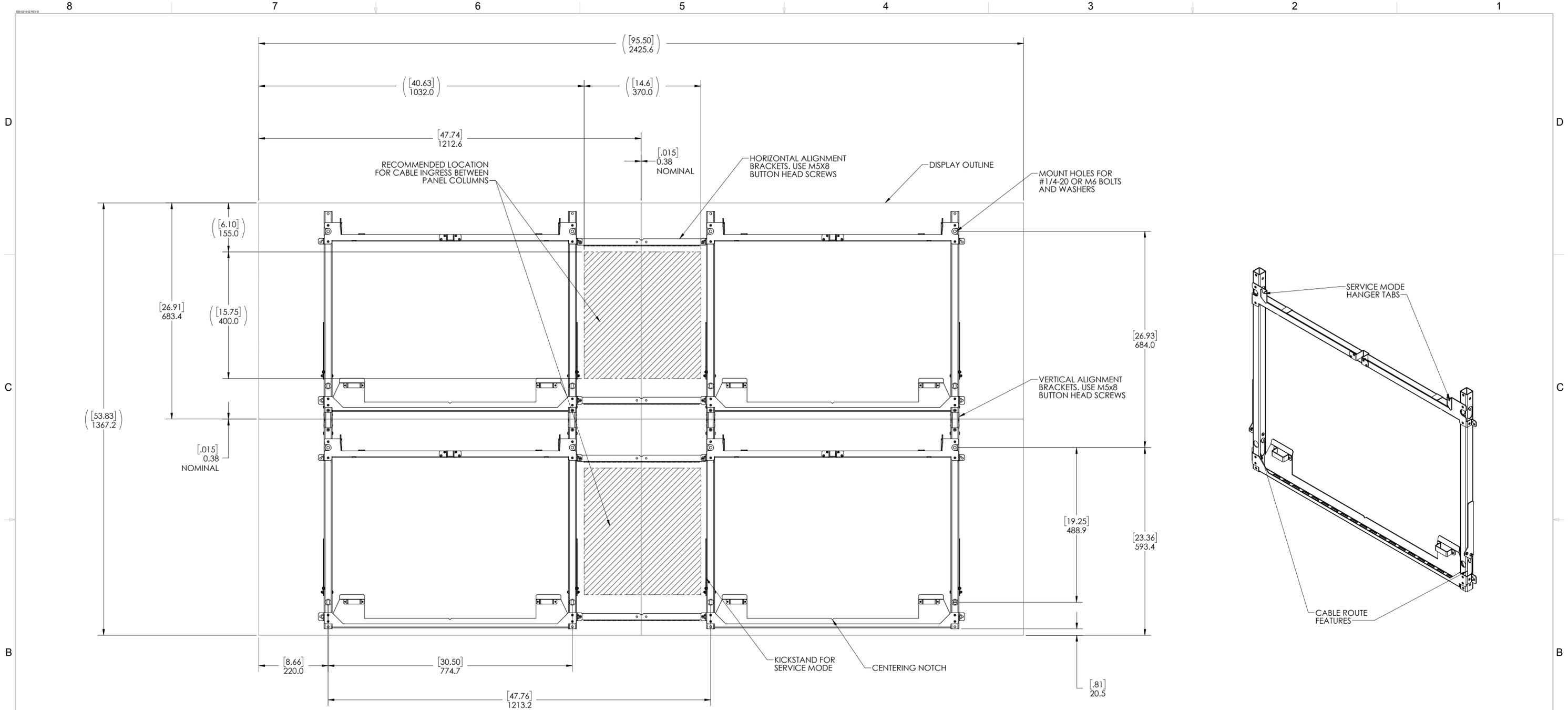


STANDARD WALL DIMENSIONS (mm/in)					
ROWS	COLUMNS	HEIGHT	WIDTH		DIAGONAL
2	2	1365.9	53.78	2424.3	2782.6
2	3	1365.9	53.78	3636.7	3884.7
3	3	2049.1	80.67	3636.7	4174.2
3	4	2049.1	80.67	4849.0	5264.2
4	4	2732.2	107.57	4849.0	5565.8
5	5	3415.4	134.46	6061.4	6957.4

- 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.
 - 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.
 - ENSURE THE LCD MOUNTS ARE MOUNTED FLAT, LEVEL, AND PLUMB.
 - SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.
- NOTES: UNLESS OTHERWISE SPECIFIED.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS (INCHES)		ENGR BY	27 Nov 17		PLANAR SYSTEMS, INC. 1195 NW COMPTON DRIVE BEAVERTON, OR 97008 USA
TOLERANCES:		DRAWN BY	27 Nov 17		
X= ±1	XX= ±.25	CHECKED BY	27 Nov 17	TITLE	CLARITY MATRIX MX/LX55X-L
.X= ±.5	∠= ±1°	USED ON		PART NO.	-
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994		MATERIAL		DRAWING NO.	-
THIRD ANGLE PROJECTION		FINISH		REV	
				SCALE	1:6
				DO NOT SCALE	
				SHEET	2 OF 8

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ERO WALL DIMENSIONS (mm/in)							
ROWS	COLUMNS	HEIGHT	WIDTH		DIAGONAL		
2	2	1367.2	53.83	2425.6	95.50	2784.4	109.62
2	3	1367.2	53.83	3638.7	143.25	3887.1	153.03
3	3	2051.1	80.75	3638.7	143.25	4176.9	164.45
3	4	2051.1	80.75	4851.7	191.01	5267.4	207.38
4	4	2734.9	107.67	4851.7	191.01	5569.4	219.27
4	5	3418.7	134.59	6064.7	238.77	6961.9	274.09

- 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.
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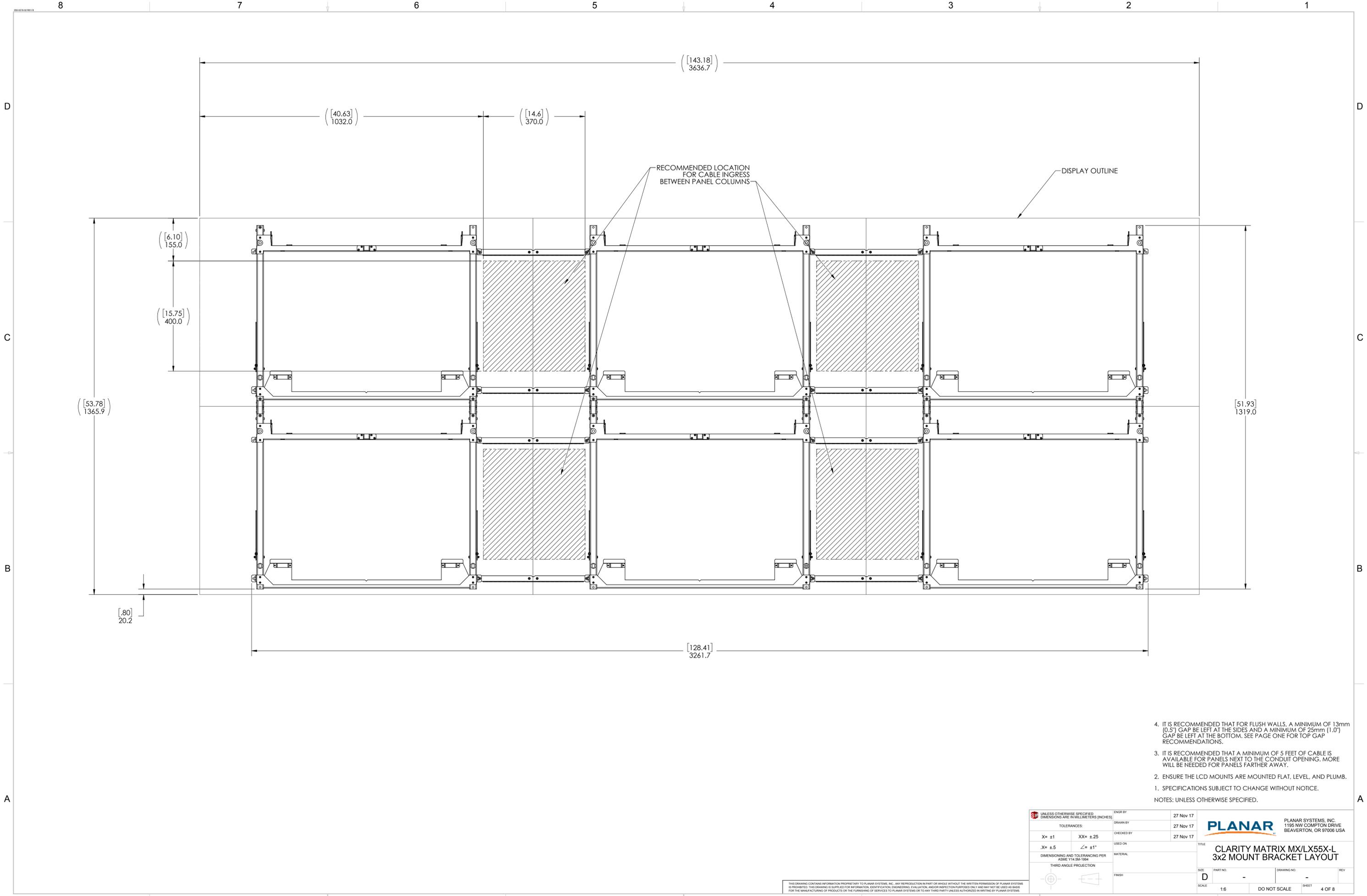
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS (INCHES)		ENGR BY	27 Nov 17
TOLERANCES:		DRAWN BY	27 Nov 17
X= ±1	XX= ±25	CHECKED BY	27 Nov 17
.X= ±.5	∠= ±1°	USED ON	
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994		MATERIAL	
THIRD ANGLE PROJECTION		FINISH	

PLANAR SYSTEMS, INC.
 1195 NW COMPTON DRIVE
 BEAVERTON, OR 97008 USA

CLARITY MATRIX MX/LX55X-L ERO 2x2 MOUNT BRACKET LAYOUT

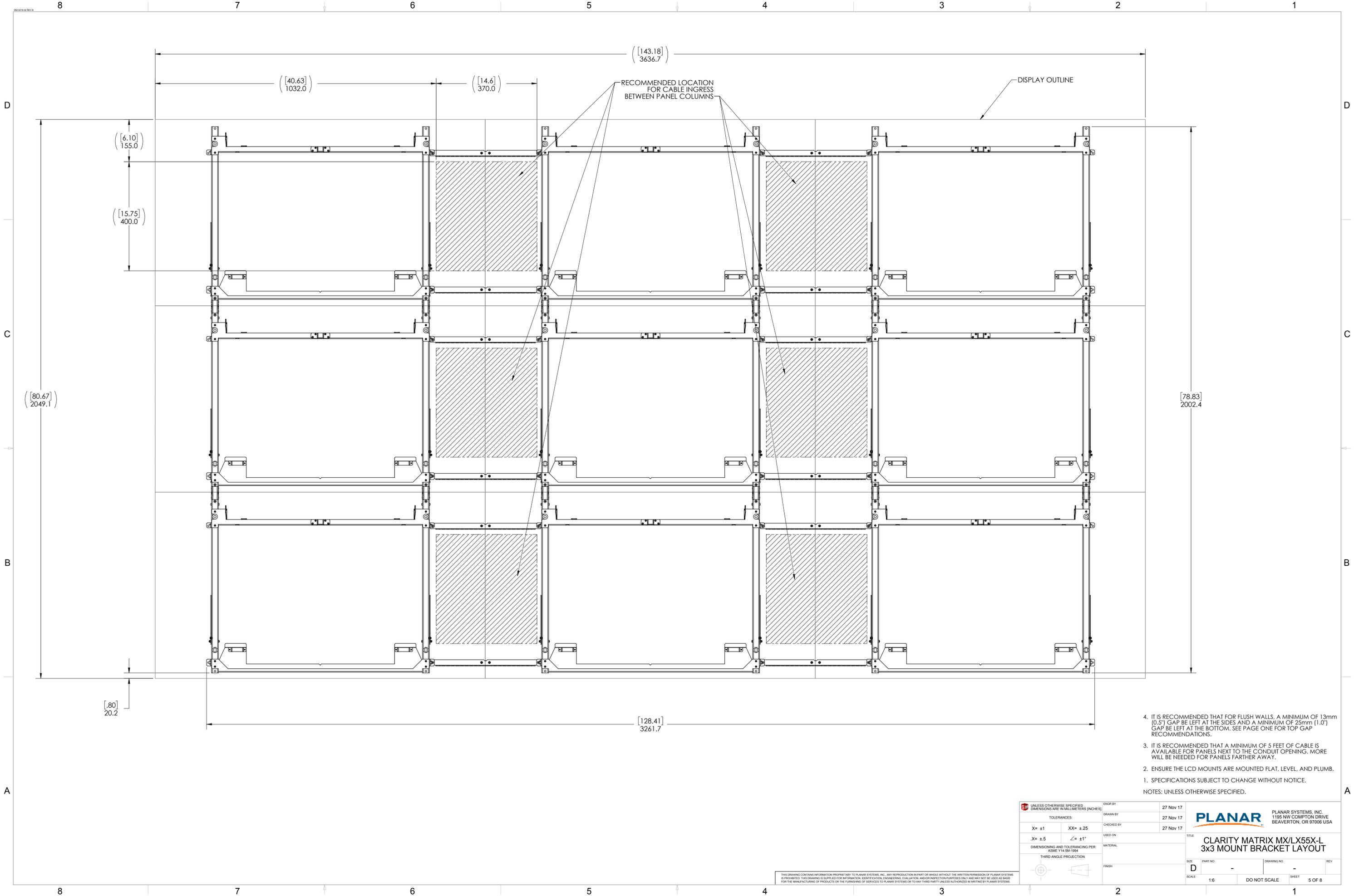
SIZE	PART NO.	DRAWING NO.	REV
D	-	-	-
SCALE	1:6	DO NOT SCALE	SHEET 3 OF 8

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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.
 1. SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.
- NOTES: UNLESS OTHERWISE SPECIFIED.

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													
THIRD ANGLE PROJECTION		FINISH													
<small>THIS DRAWING CONTAINS INFORMATION PROPRIETARY TO PLANAR SYSTEMS, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF PLANAR SYSTEMS IS PROHIBITED. THIS DRAWING IS SUPPLIED FOR INFORMATION, IDENTIFICATION, ENGINEERING, EVALUATION, AND/OR INSPECTION PURPOSES ONLY AND MAY NOT BE USED AS BASIS FOR THE MANUFACTURING OF PRODUCTS OR THE FURNISHING OF SERVICES TO PLANAR SYSTEMS OR TO ANY THIRD PARTY UNLESS AUTHORIZED IN WRITING BY PLANAR SYSTEMS.</small>		<table border="1"> <tr> <td>SIZE</td> <td>PART NO.</td> <td>DRAWING NO.</td> <td>REV.</td> </tr> <tr> <td>D</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>SCALE</td> <td>1:6</td> <td>DO NOT SCALE</td> <td>SHEET 4 OF 8</td> </tr> </table>		SIZE	PART NO.	DRAWING NO.	REV.	D	-	-	-	SCALE	1:6	DO NOT SCALE	SHEET 4 OF 8
SIZE	PART NO.	DRAWING NO.	REV.												
D	-	-	-												
SCALE	1:6	DO NOT SCALE	SHEET 4 OF 8												
		<small>PLANAR SYSTEMS, INC. 1195 NW COMPTON DRIVE BEAVERTON, OR 97006 USA</small>													
		CLARITY MATRIX MX/LX55X-L 3x2 MOUNT BRACKET LAYOUT													



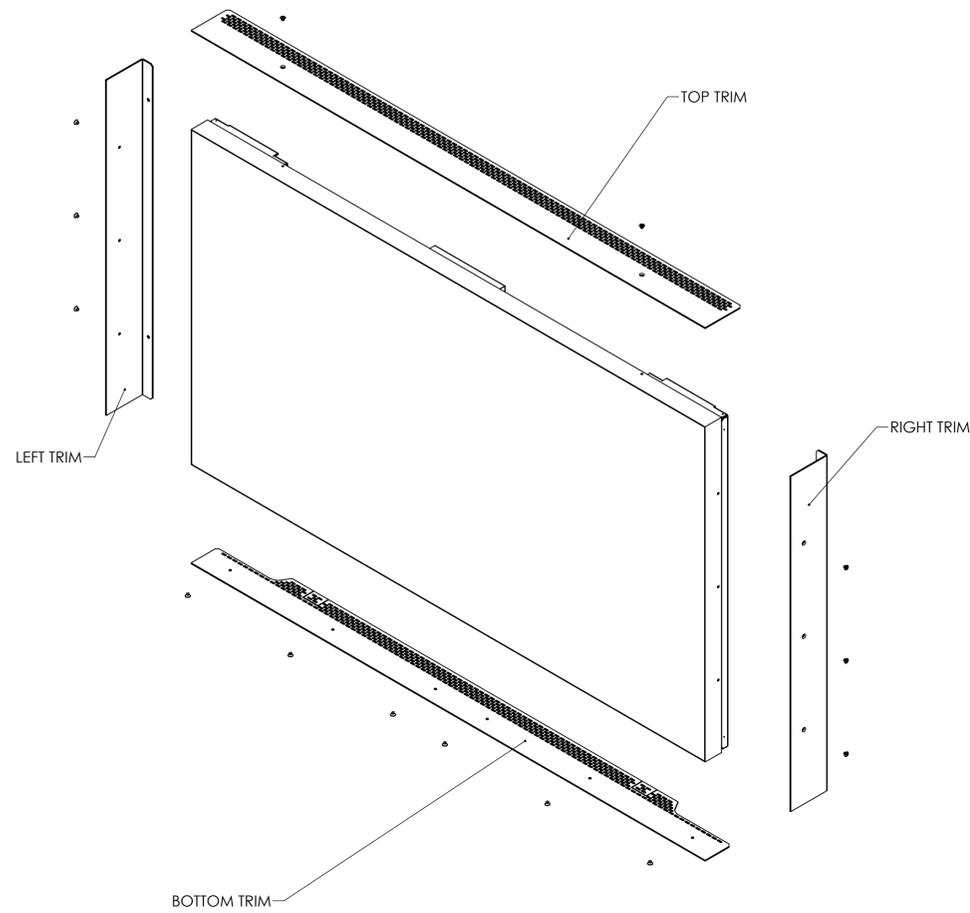
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TOLERANCES:		DRAWN BY 27 Nov 17		
X= ±1	XX= ±.25	CHECKED BY 27 Nov 17	TITLE CLARITY MATRIX MX/LX55X-L 3x3 MOUNT BRACKET LAYOUT	
.X= ±.5	∠= ±1°	USED ON	SIZE D	PART NO -
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994		MATERIAL	DRAWING NO -	REV -
THIRD ANGLE PROJECTION		FINISH	SCALE 1:6	DO NOT SCALE
		SHEET 5 OF 8		

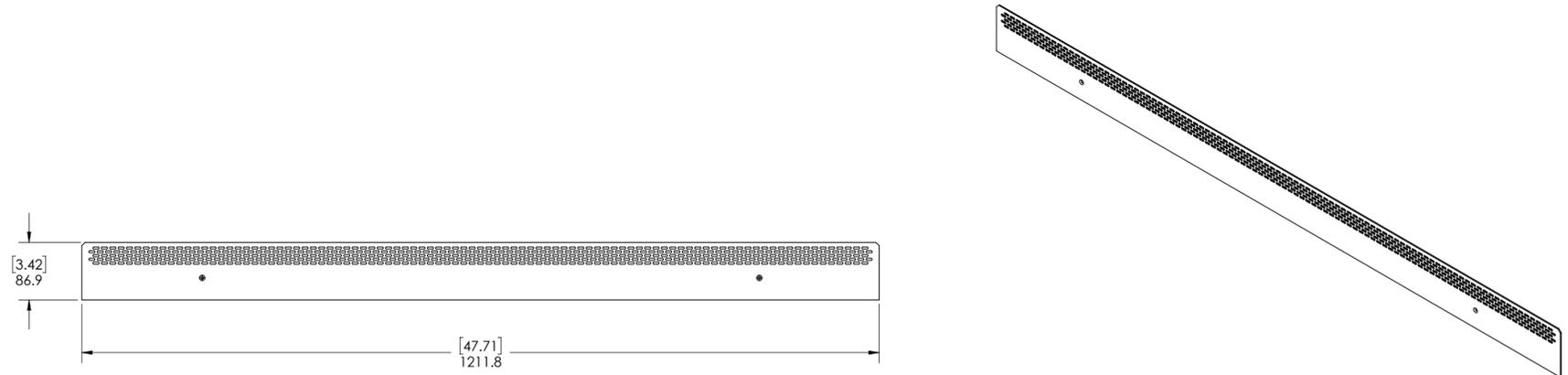
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8 7 6 5 4 3 2 1

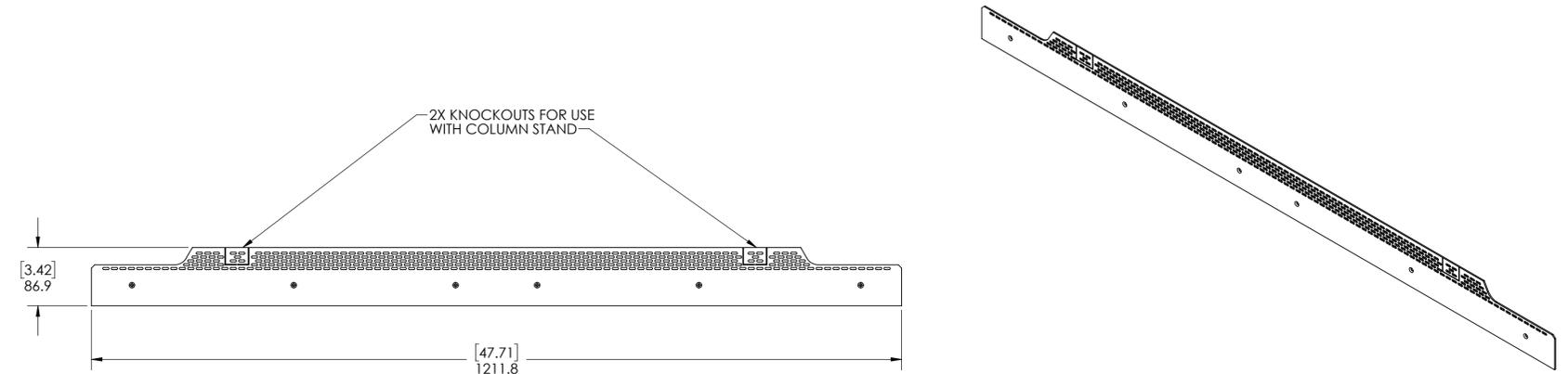
TRIM INSTALLATION



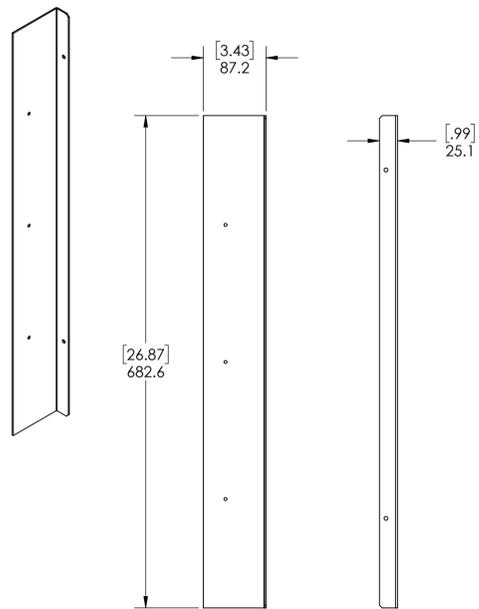
TOP TRIM



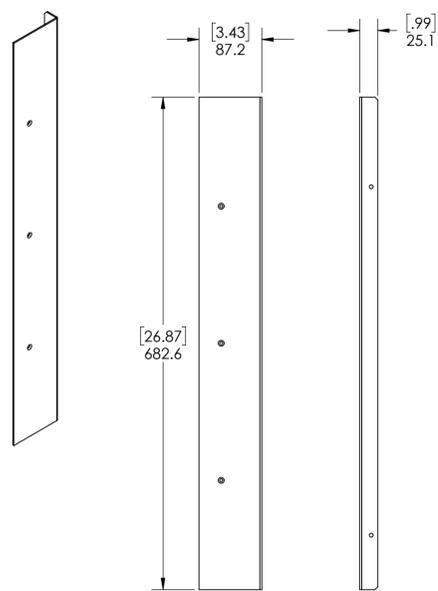
BOTTOM TRIM



LEFT TRIM



RIGHT TRIM

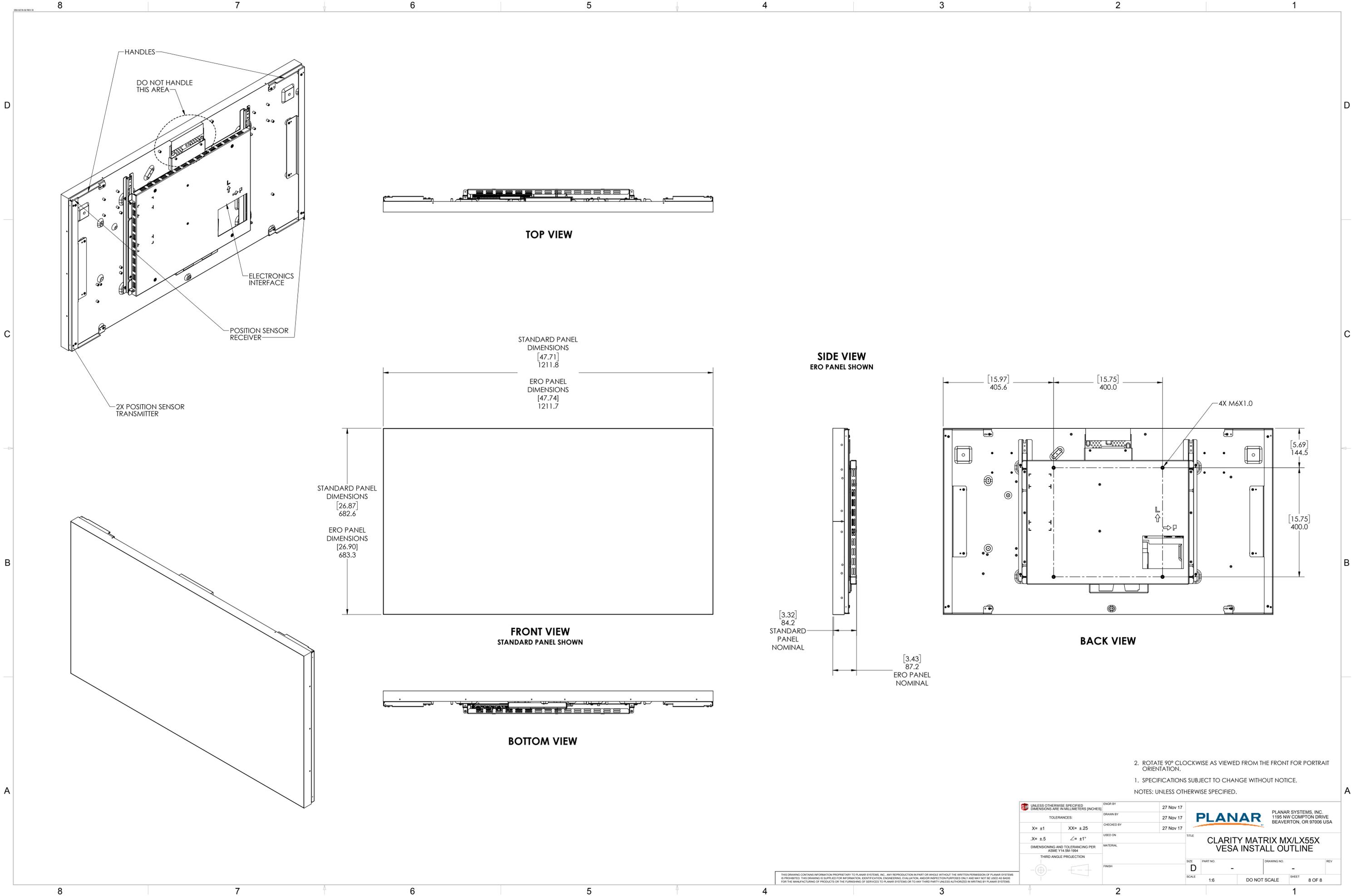


- 2. TOP, BOTTOM, LEFT AND RIGHT TRIM ARE 2mm THICK
 - 1. SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.
- NOTES: UNLESS OTHERWISE SPECIFIED.

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	
THIRD ANGLE PROJECTION		FINISH	
		PLANAR PLANAR SYSTEMS, INC. 1195 NW COMPTON DRIVE BEAVERTON, OR 97006 USA	
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SIZE	PART NO.	DRAWING NO.	REV.
D	-	-	-
SCALE	1:6	DO NOT SCALE	SHEET 6 OF 8

A

8 7 6 5 4 3 2 1



TOP VIEW

STANDARD PANEL DIMENSIONS
 [47.71] 1211.8
 ERO PANEL DIMENSIONS
 [47.74] 1211.7

FRONT VIEW
 STANDARD PANEL SHOWN

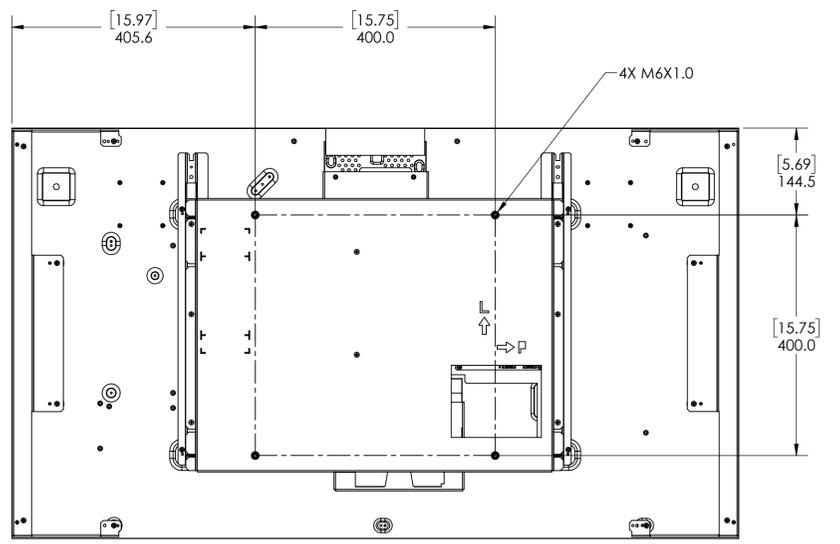
STANDARD PANEL DIMENSIONS
 [26.87] 682.6
 ERO PANEL DIMENSIONS
 [26.90] 683.3

BOTTOM VIEW

SIDE VIEW
 ERO PANEL SHOWN

[3.32] 84.2
 STANDARD PANEL NOMINAL
 [3.43] 87.2
 ERO PANEL NOMINAL

BACK VIEW



- 2. ROTATE 90° CLOCKWISE AS VIEWED FROM THE FRONT FOR PORTRAIT ORIENTATION.
 - 1. SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.
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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS [INCHES]		ENGR BY 27 Nov 17		PLANAR SYSTEMS, INC. 1195 NW COMPTON DRIVE BEAVERTON, OR 97006 USA	
TOLERANCES:		DRAWN BY 27 Nov 17		TITLE CLARITY MATRIX MX/LX55X VESA INSTALL OUTLINE	
X= ±1	XX= ±.25	CHECKED BY 27 Nov 17	SIZE D	PART NO. -	DRAWING NO. -
.X= ±.5	∠= ±1°	USED ON	SCALE 1:6	DO NOT SCALE	SHEET 8 OF 8
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994		MATERIAL	REV		
THIRD ANGLE PROJECTION		FINISH			

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