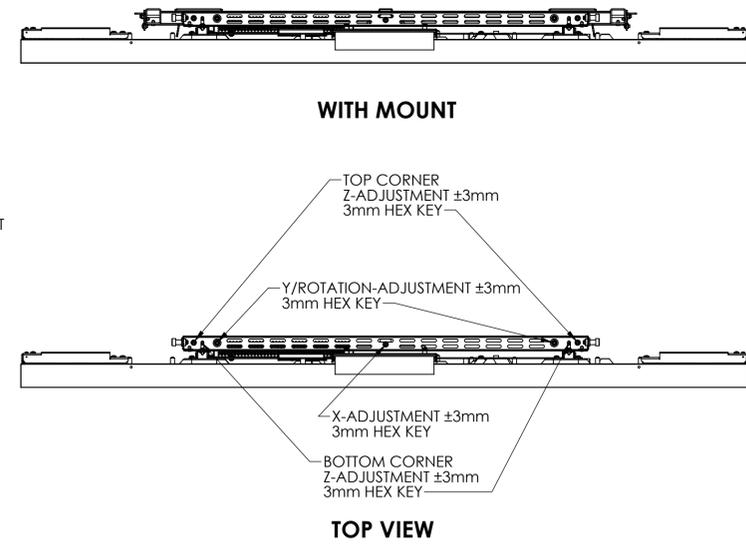
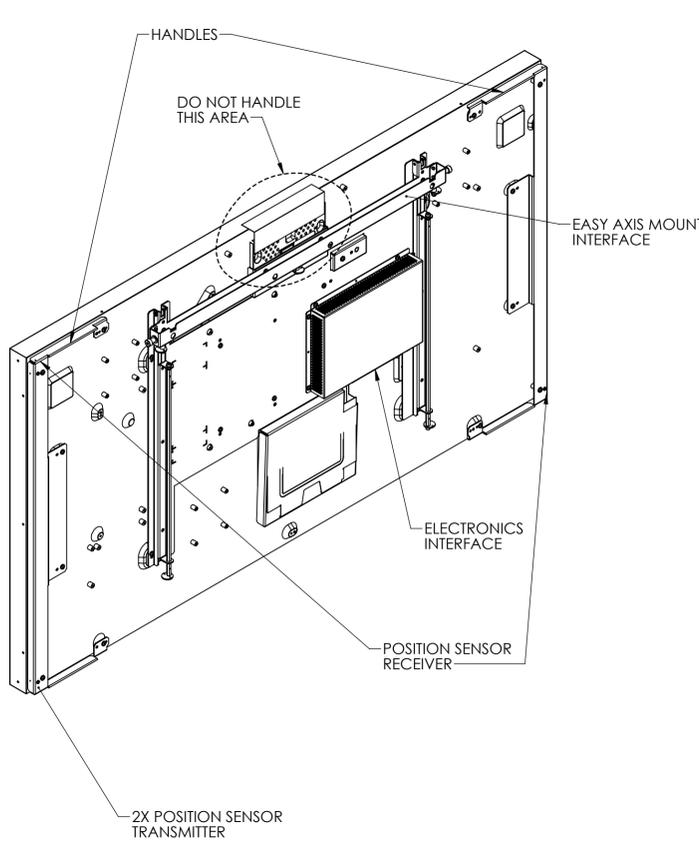
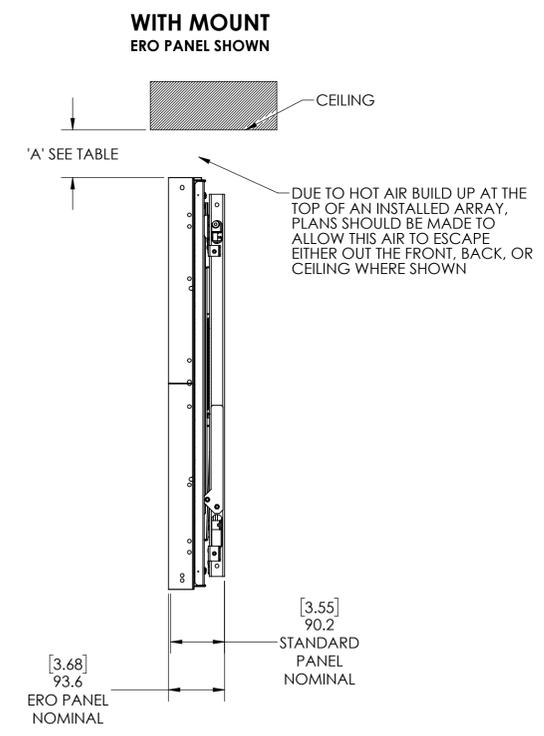
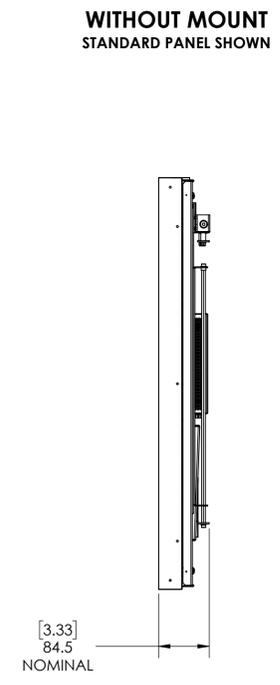
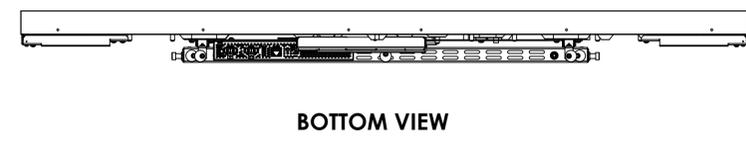
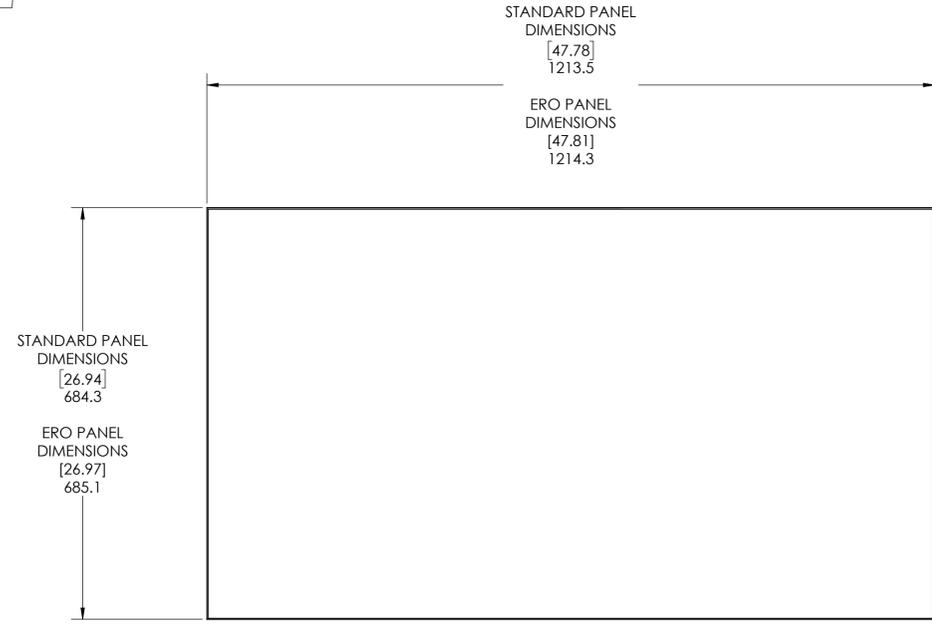


REVISION HISTORY					
ECO	ZONE	REV.	DESCRIPTION	DATE	APPR'D
		01	INITIAL RELEASE	11/29/2017	MTS
		02	FIXED ERO DIMENSIONS	1/25/2018	MTS
		03	UPDATED PANEL DIMENSIONS TO USE NOMINAL	2/12/2018	MTS



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

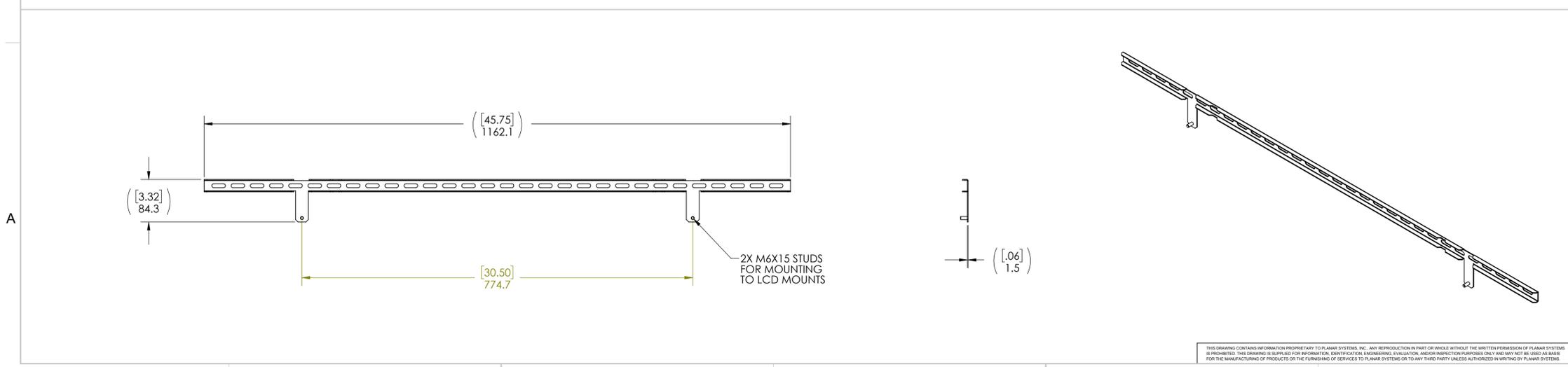
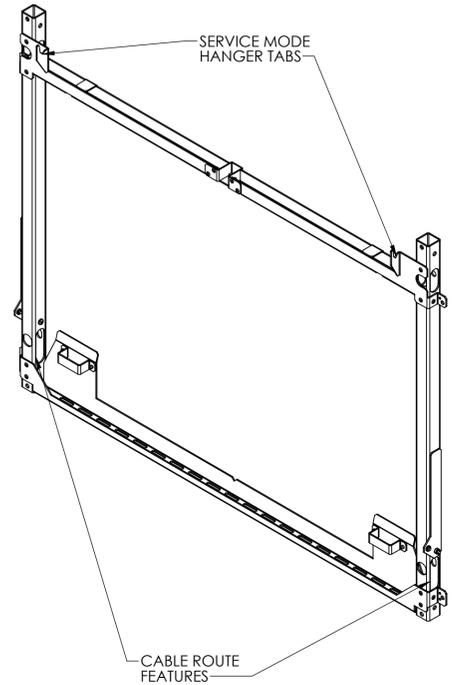
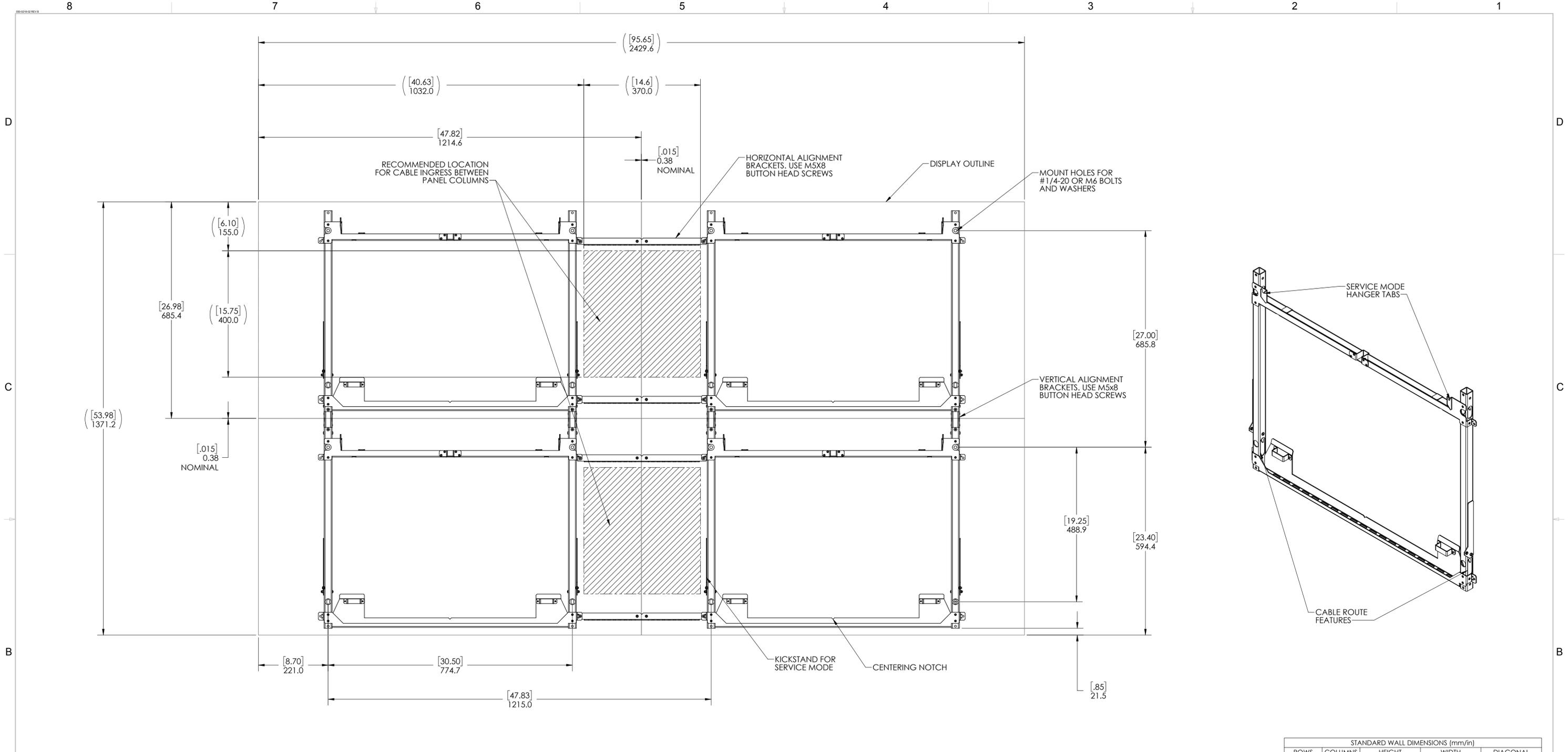


SIDE VIEWS

2. PANEL TEMPERATURES CAN INCREASE 3-5° C WITH EACH VERTICALLY STACKED UNIT.
1. 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/LX55U-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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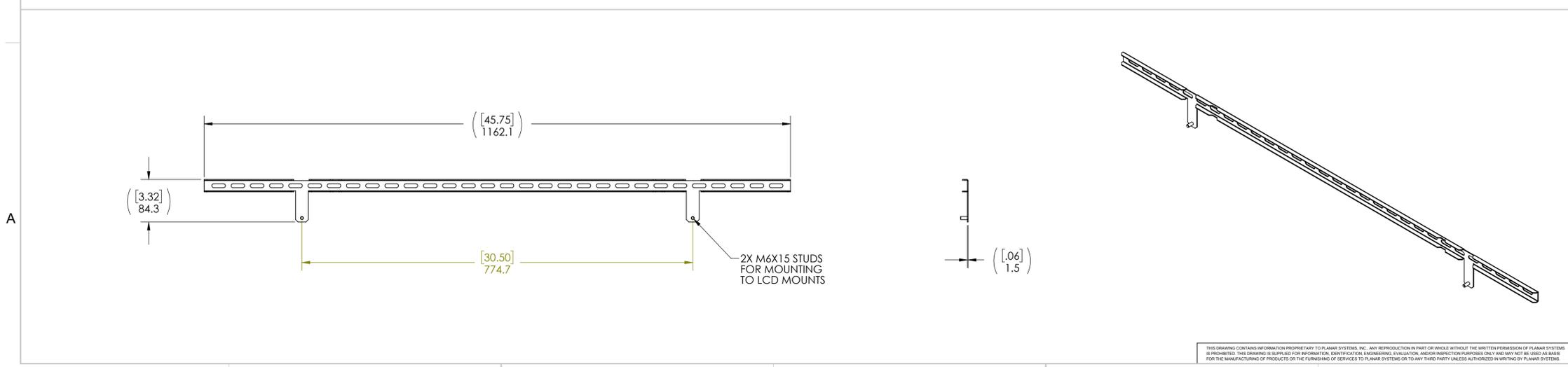
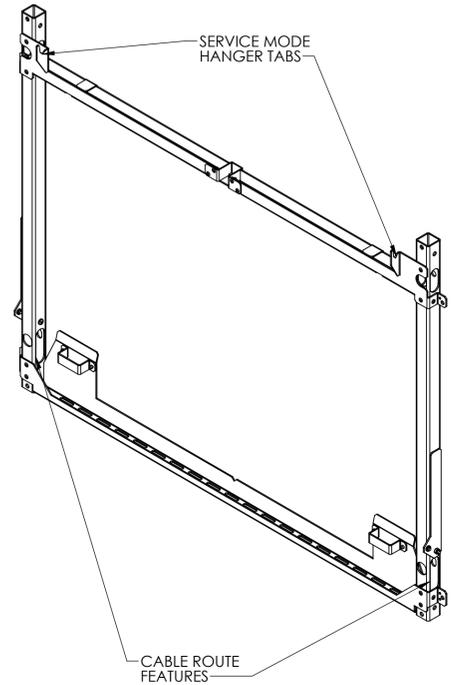
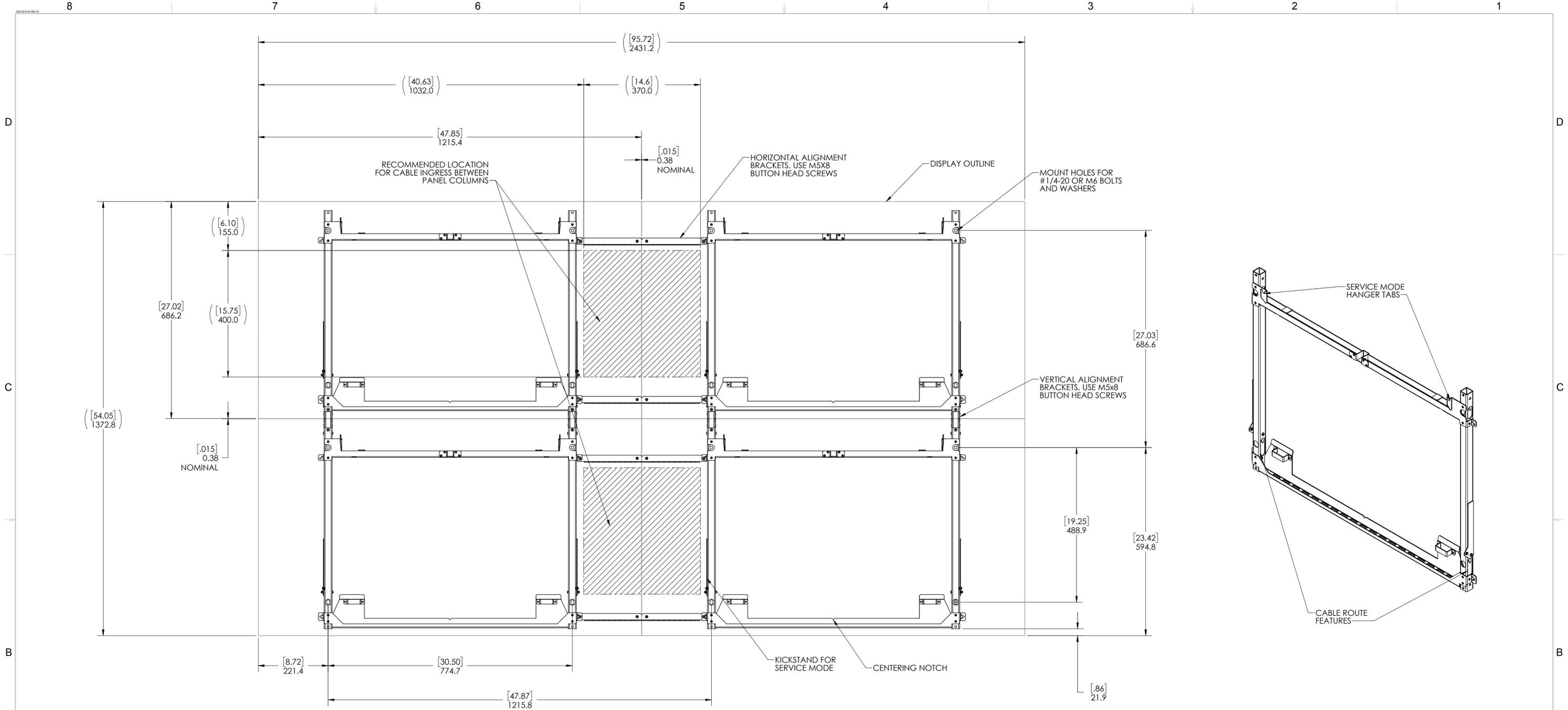


STANDARD WALL DIMENSIONS (mm/in)					
ROWS	COLUMNS	HEIGHT	WIDTH		DIAGONAL
2	2	1371.2	53.98	2429.6	2789.8
2	3	1371.2	53.98	3644.6	3894.0
3	3	2057.0	80.98	3644.6	4184.9
3	4	2057.0	80.98	4859.5	5276.9
4	4	2742.7	107.98	4859.5	5580.1
5	5	3428.5	134.98	6074.5	6975.3

- 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/LX55U-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	1372.8	54.05	2431.2	2792.0
2	3	1372.8	54.05	3647.0	4188.2
3	3	2059.4	81.08	3647.0	4188.2
3	4	2059.4	81.08	4862.7	5280.8
4	4	2745.9	108.11	4862.7	5280.8
5	5	3432.5	135.14	6078.5	6980.7

- 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.

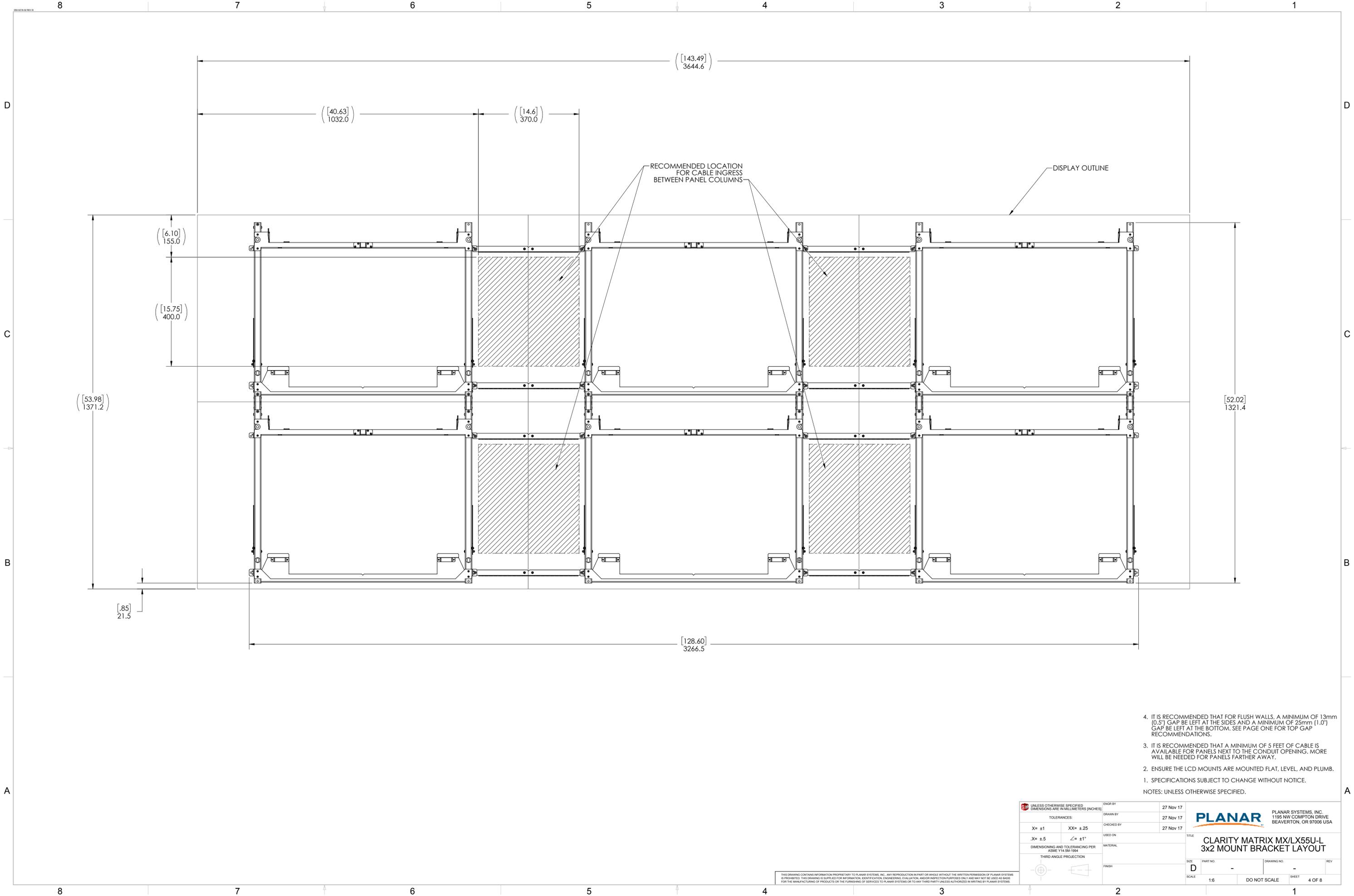
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS (INCHES)		ENGR BY	27 Nov 17
TOLERANCES:		DRAWN BY	27 Nov 17
X= ±1	XX= ±25	CHECKED BY	27 Nov 17
.X= ±5	∠= ±1°	USED ON	
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994		MATERIAL	
THIRD ANGLE PROJECTION		FINISH	

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

**CLARITY MATRIX MX/LX55U-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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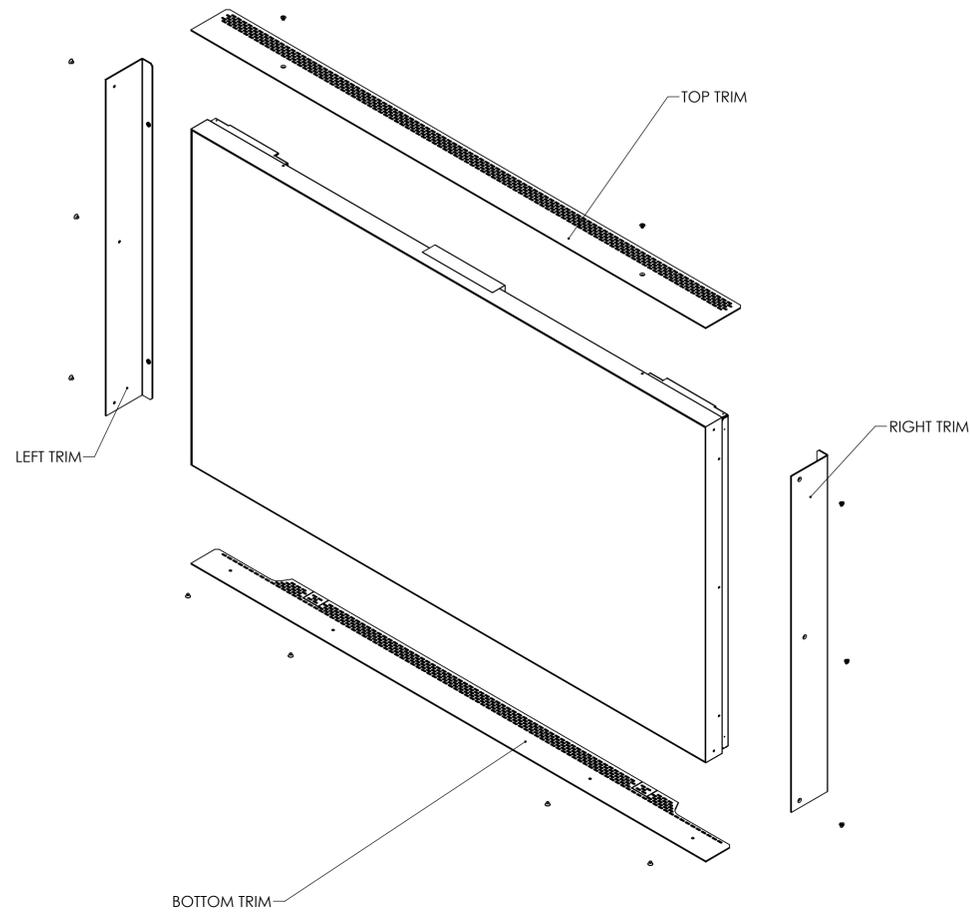
4. IT IS RECOMMENDED THAT FOR FLUSH WALLS, A MINIMUM OF 13mm (0.5") GAP BE LEFT AT THE SIDES AND A MINIMUM OF 25mm (1.0") GAP BE LEFT AT THE BOTTOM. SEE PAGE ONE FOR TOP GAP RECOMMENDATIONS.
  3. IT IS RECOMMENDED THAT A MINIMUM OF 5 FEET OF CABLE IS AVAILABLE FOR PANELS NEXT TO THE CONDUIT OPENING. 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>													
		<b>TITLE</b> <b>CLARITY MATRIX MX/LX55U-L</b> <b>3x2 MOUNT BRACKET LAYOUT</b>													

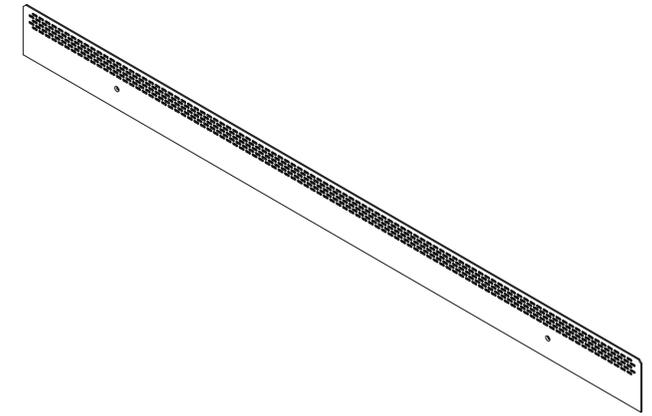
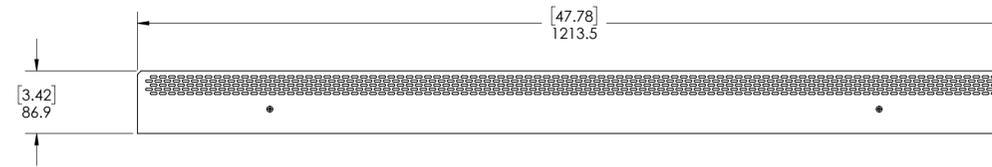


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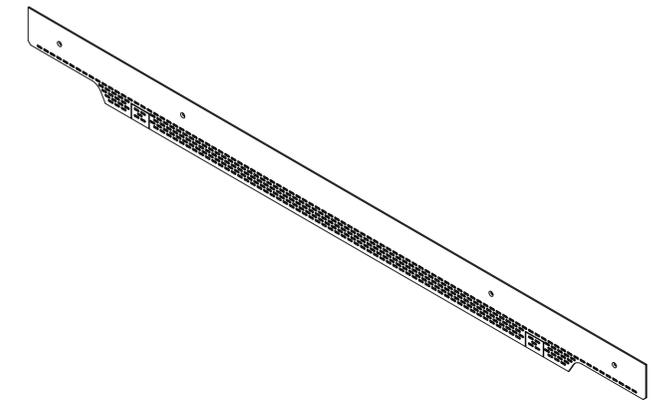
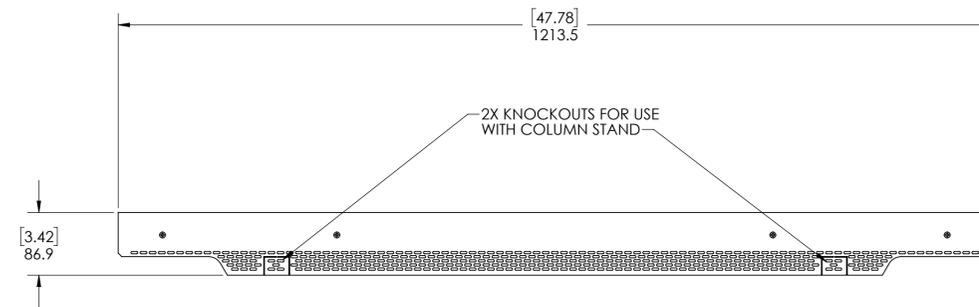
TRIM INSTALLATION



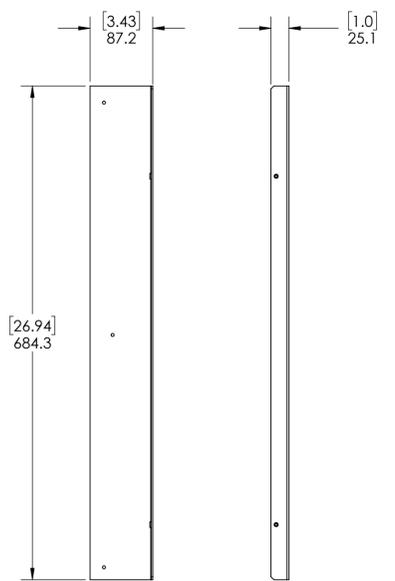
TOP TRIM



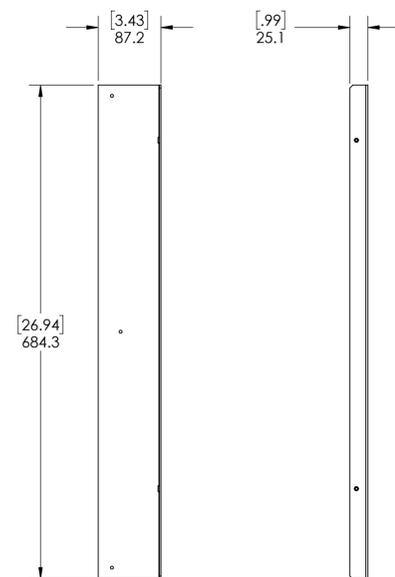
BOTTOM TRIM



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

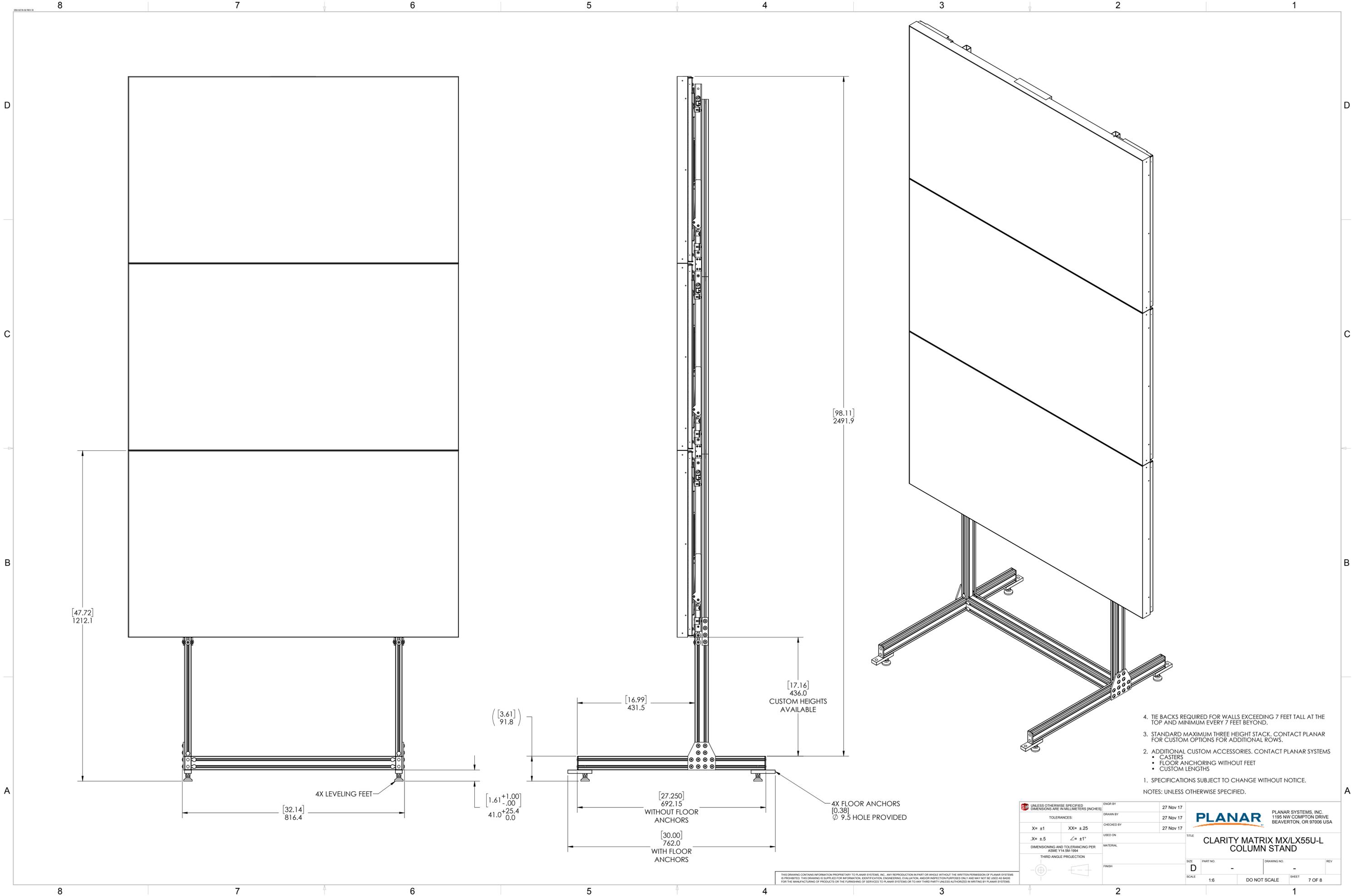


PLANAR SYSTEMS, INC.  
1195 NW COMPTON DRIVE  
BEAVERTON, OR 97006 USA

CLARITY MATRIX MX/LX55U-L  
TRIM INSTALL OPTIONS

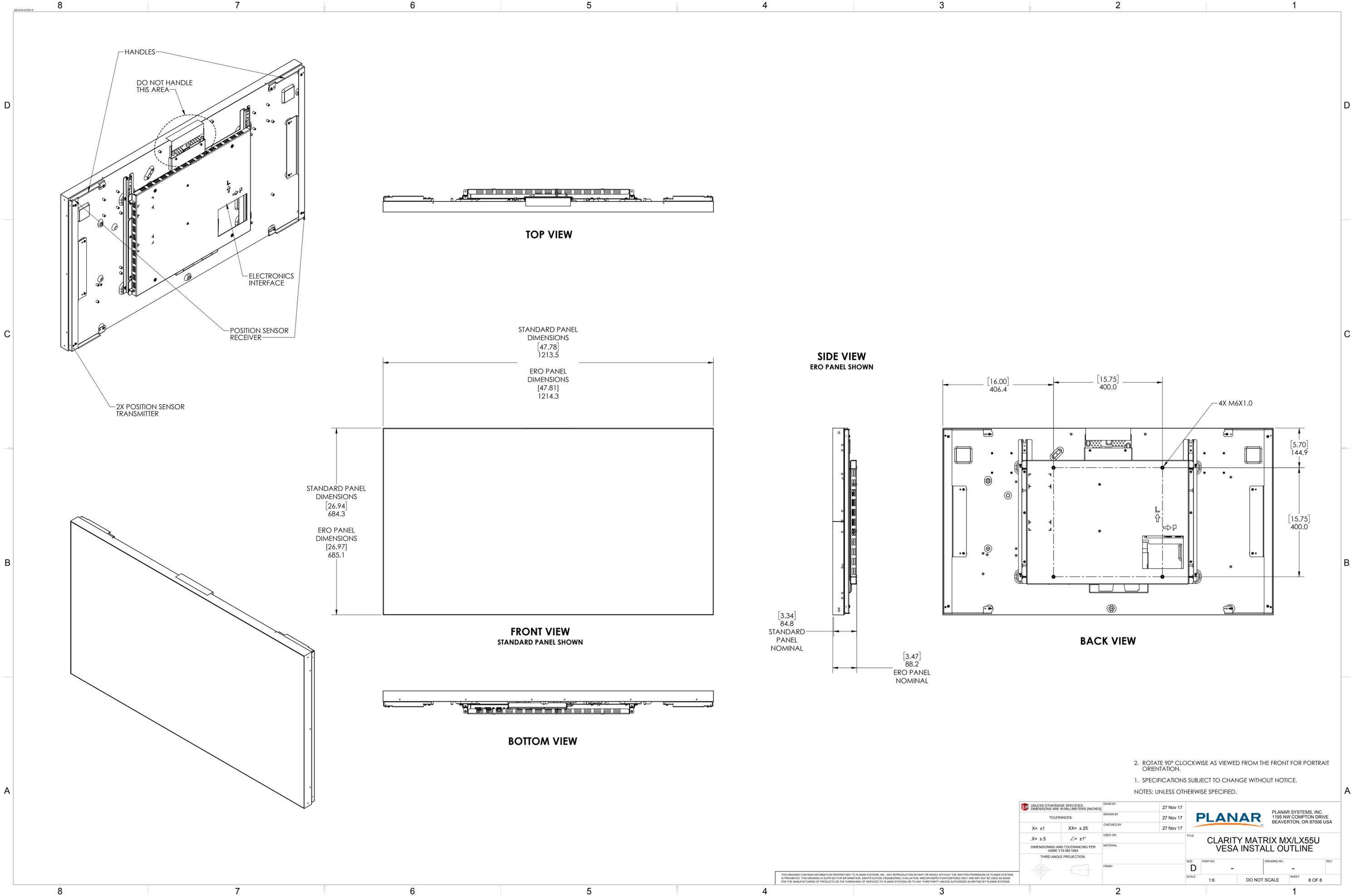
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8 7 6 5 4 3 2 1



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	<b>CLARITY MATRIX MX/LX55U-L COLUMN STAND</b>
.X= ±.5	∠= ±1°	USED ON	
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994		MATERIAL	SIZE D
THIRD ANGLE PROJECTION		FINISH	PART NO. -
			DRAWING NO. -
			REV
SCALE 1:6	DO NOT SCALE	SHEET 7 OF 8	

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STANDARD PANEL DIMENSIONS  
 [47.78]  
 1213.5

ERO PANEL DIMENSIONS  
 [47.81]  
 1214.3

STANDARD PANEL DIMENSIONS  
 [26.94]  
 684.3

ERO PANEL DIMENSIONS  
 [26.97]  
 685.1

[3.34]  
 84.8  
 STANDARD  
 PANEL  
 NOMINAL

[3.47]  
 88.2  
 ERO PANEL  
 NOMINAL

[16.00]  
 406.4

[15.75]  
 400.0

[5.70]  
 144.9

[15.75]  
 400.0

4X M6X1.0

2. ROTATE 90° CLOCKWISE AS VIEWED FROM THE FRONT FOR PORTRAIT ORIENTATION.
  1. 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		<b>CLARITY MATRIX MX/LX55U VESA INSTALL OUTLINE</b>
X= ±1	XX= ±.25	CHECKED BY 27 Nov 17	SIZE D	
.X= ±.5	∠= ±1°	USED ON	SCALE 1:6	DRAWING NO. -
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994		MATERIAL	DO NOT SCALE	REV
THIRD ANGLE PROJECTION		FINISH	SHEET 8 OF 8	

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