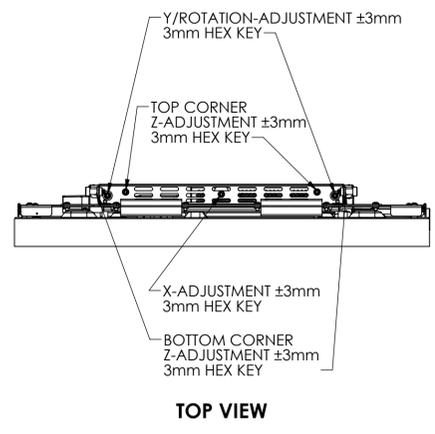
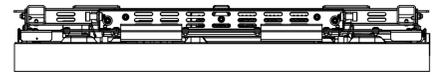
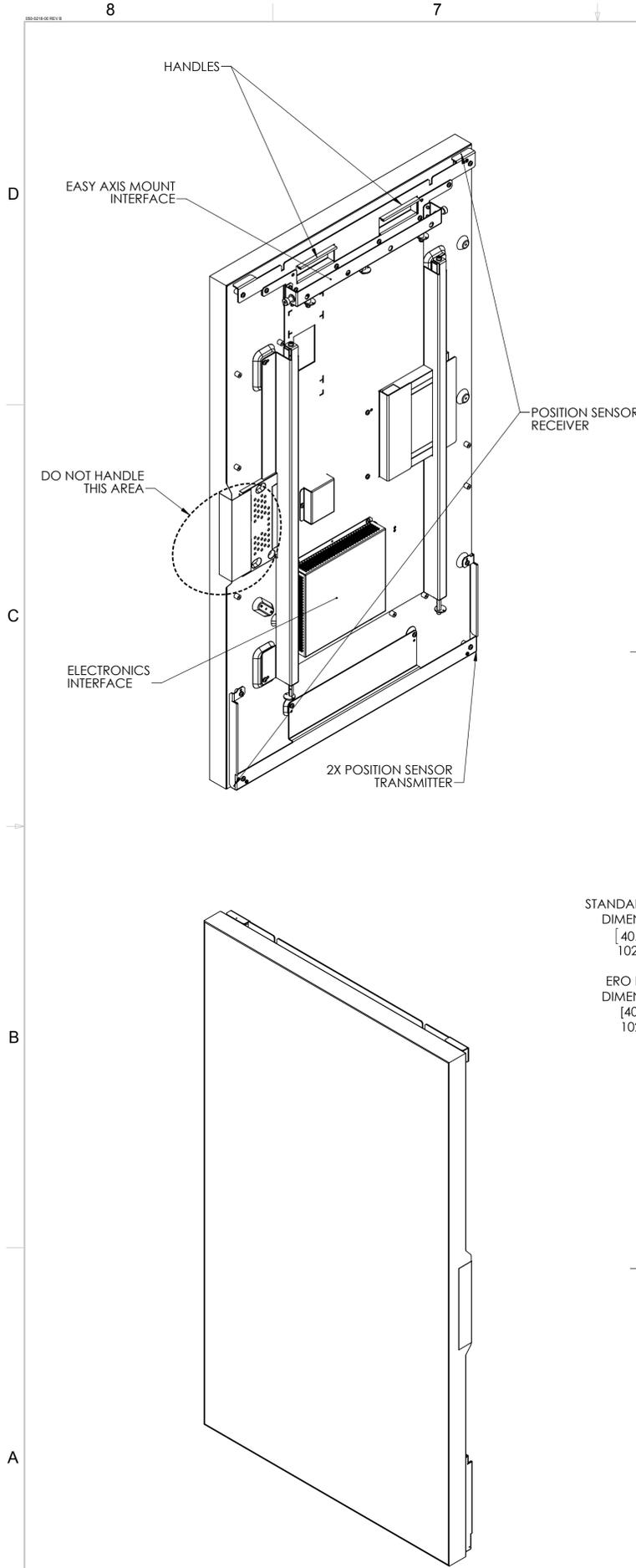
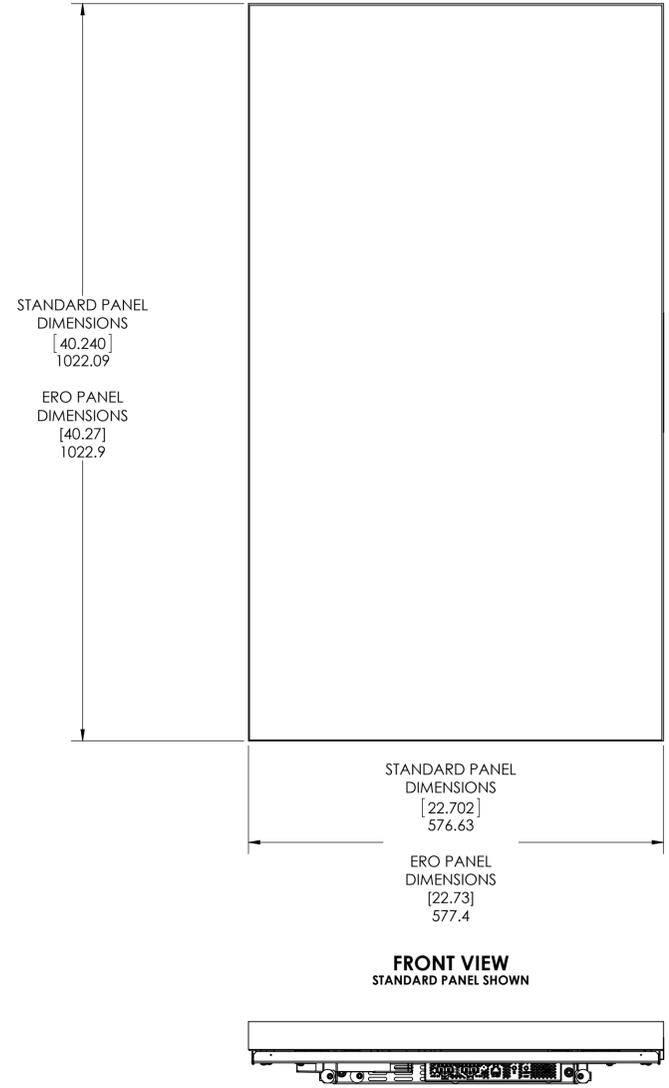


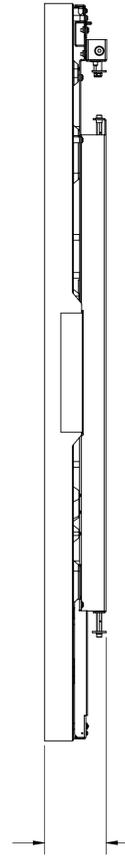
REVISION HISTORY					
ECO	ZONE	REV.	DESCRIPTION	DATE	APPR'D
		B	ADDED LX MODEL	4/1/2015	EJS



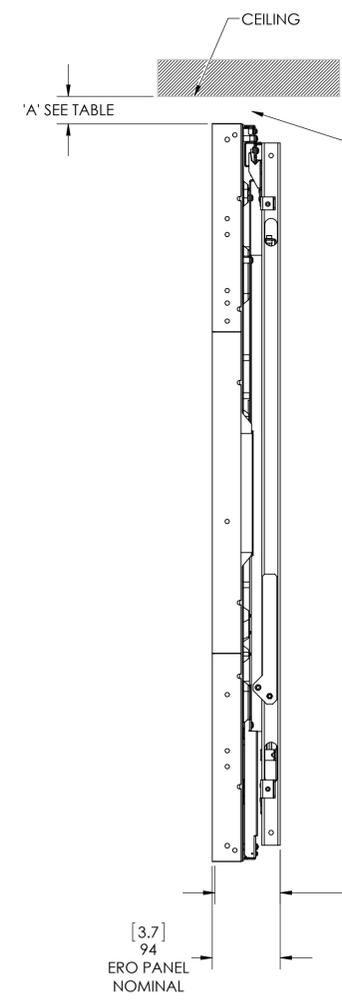
MINIMUM GAP TO CEILING		
CONDITION	mm	'A'
SERVICE MODE	38	1.5
TOOL ACCESS	140	5.5
PANEL REMOVAL ONLY	31	1.2
MINIMUM GAP	17	0.7



**WITHOUT MOUNT**  
STANDARD PANEL SHOWN

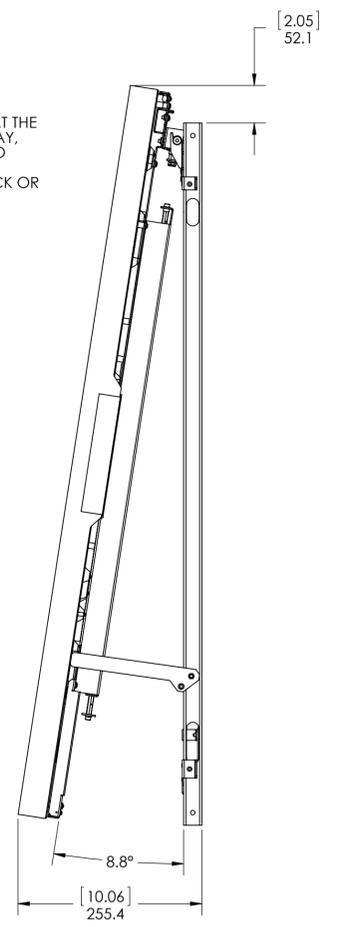


**WITH MOUNT**  
ERO PANEL SHOWN



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.

**SERVICE MODE**

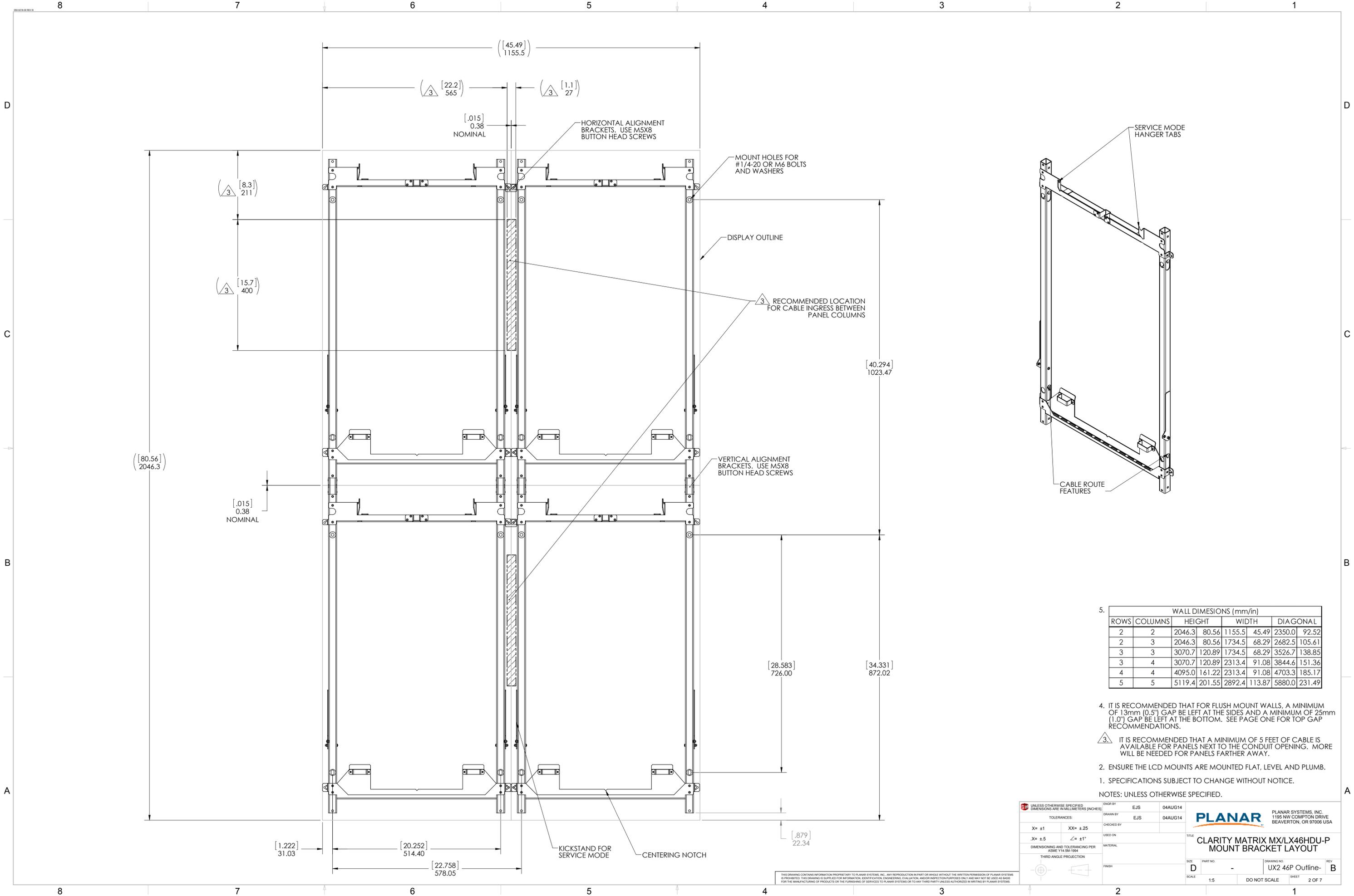


**SIDE VIEWS**

- 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 EJS	04AUG14		PLANAR SYSTEMS, INC. 1195 NW COMPTON DRIVE BEAVERTON, OR 97006 USA
TOLERANCES:		DRAWN BY EJS	04AUG14		
X= ±1	XX= ±.25	CHECKED BY		TITLE <b>CLARITY MATRIX MX/LX46HDU-P PRODUCT OUTLINE</b>	
.X= ±.5	∠= ±1°	USED ON		SIZE D	PART NO -
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994		MATERIAL		SCALE 1:5	DRAWING NO. UX2 46P Outline-
THIRD ANGLE PROJECTION		FINISH		DO NOT SCALE	REV B
				SHEET 1 OF 7	

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5. WALL DIMENSIONS (mm/in)

ROWS	COLUMNS	HEIGHT	WIDTH	DIAGONAL			
2	2	2046.3	80.56	1155.5	45.49	2350.0	92.52
2	3	2046.3	80.56	1734.5	68.29	2682.5	105.61
3	3	3070.7	120.89	1734.5	68.29	3526.7	138.85
3	4	3070.7	120.89	2313.4	91.08	3844.6	151.36
4	4	4095.0	161.22	2313.4	91.08	4703.3	185.17
5	5	5119.4	201.55	2892.4	113.87	5880.0	231.49

4. IT IS RECOMMENDED THAT FOR FLUSH MOUNT 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.

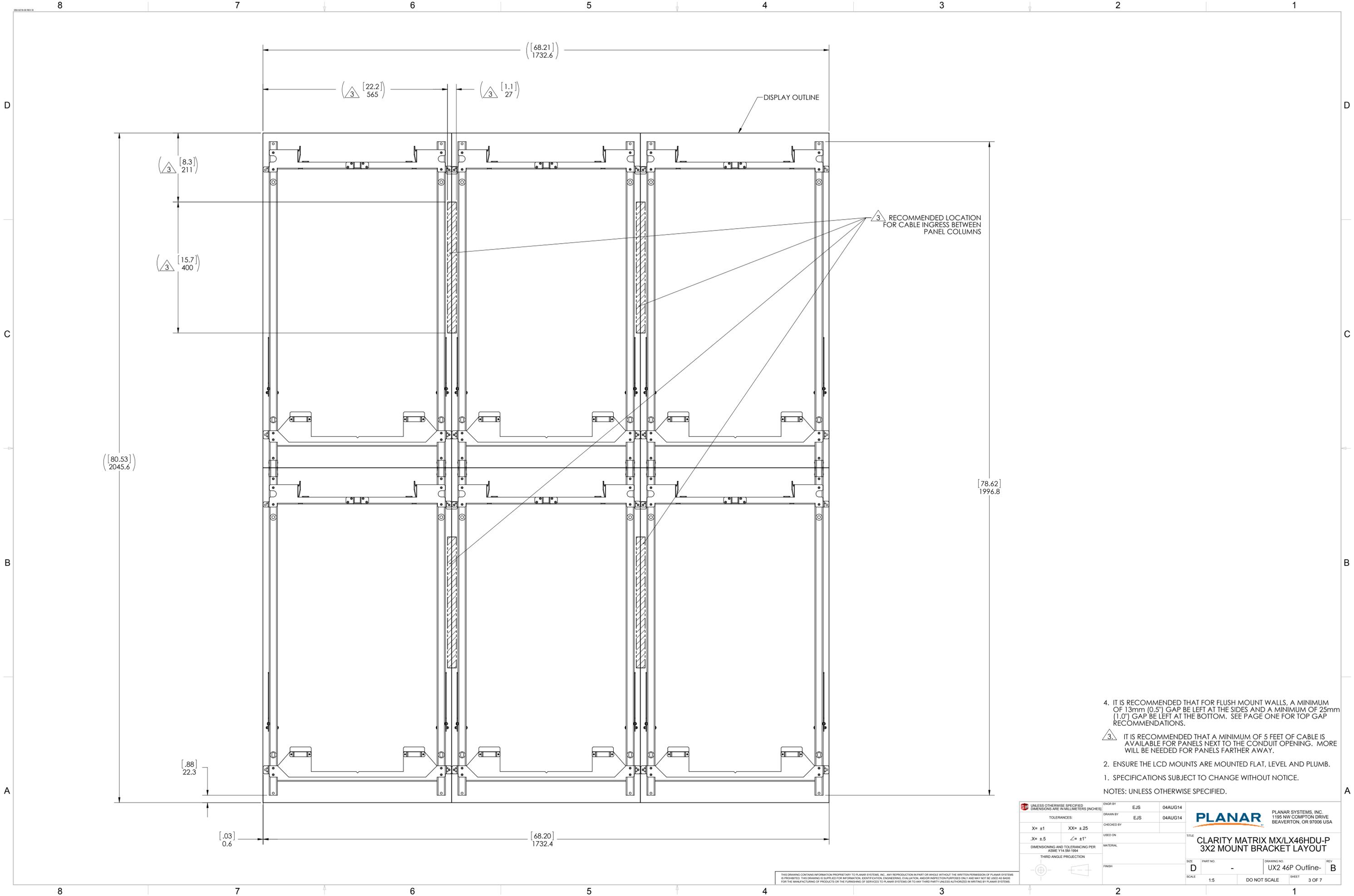
2. ENSURE THE LCD MOUNTS ARE MOUNTED FLAT, LEVEL AND PLUMB.

1. SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

NOTES: UNLESS OTHERWISE SPECIFIED.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS (INCHES)		ENGR BY EJS	04AUG14		PLANAR SYSTEMS, INC. 1195 NW COMPTON DRIVE BEAVERTON, OR 97008 USA
TOLERANCES:		DRAWN BY EJS	04AUG14		
X= ±1	XX= ±.25	CHECKED BY		TITLE <b>CLARITY MATRIX MX/LX46HDU-P MOUNT BRACKET LAYOUT</b>	
.X= ±.5	∠= ±1°	USED ON		SIZE D	PART NO. -
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994		MATERIAL		SCALE 1:5	DRAWING NO. UX2 46P Outline-
THIRD ANGLE PROJECTION		FINISH		DO NOT SCALE	REV B
				SHEET 2 OF 7	

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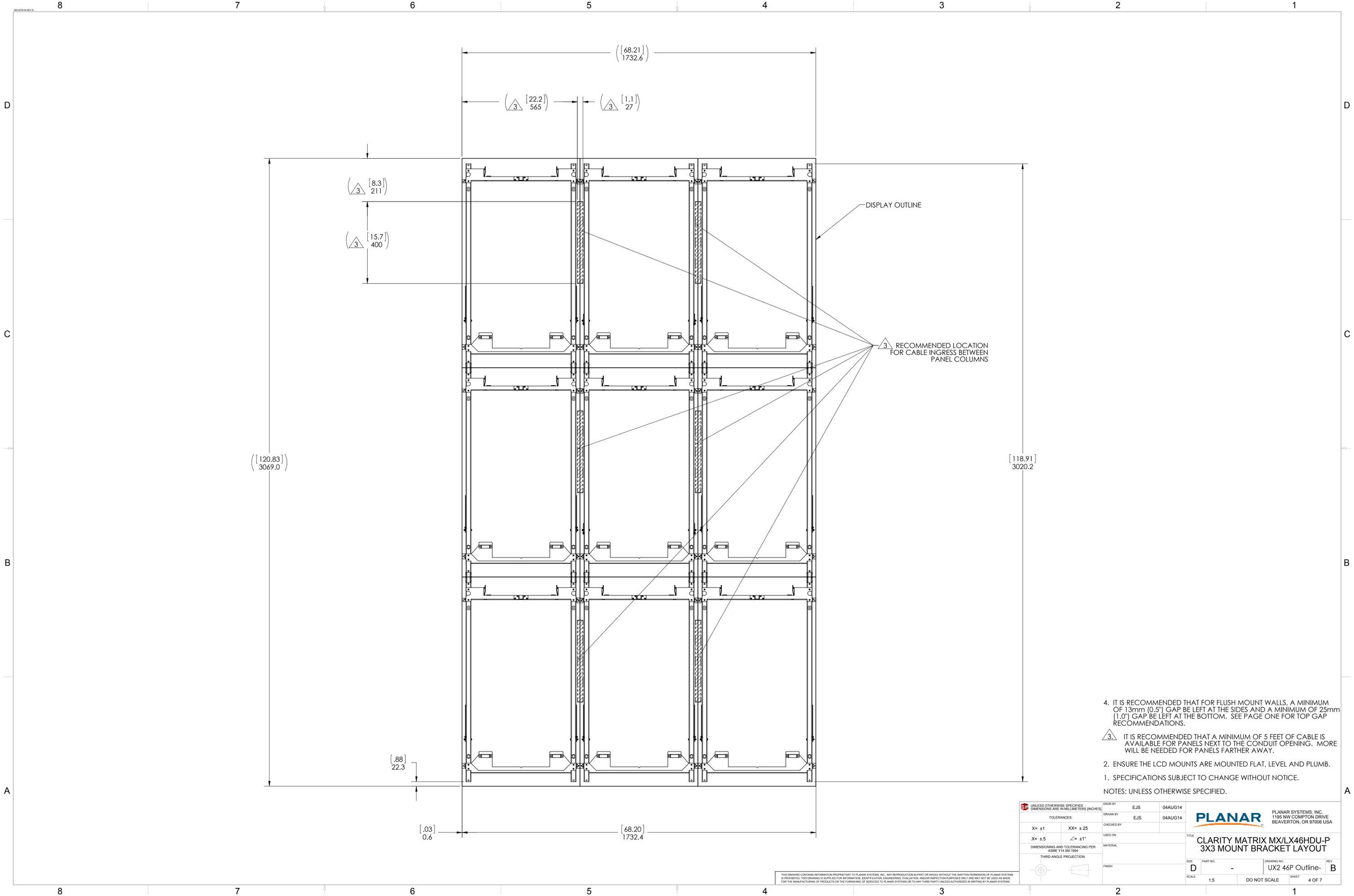


3 RECOMMENDED LOCATION FOR CABLE INGRESS BETWEEN PANEL COLUMNS

4. IT IS RECOMMENDED THAT FOR FLUSH MOUNT 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	EJS	04AUG14		PLANAR SYSTEMS, INC. 1195 NW COMPTON DRIVE BEAVERTON, OR 97006 USA
TOLERANCES:		DRAWN BY	EJS	04AUG14		
X= ±1	XX= ±25	CHECKED BY			TITLE	CLARITY MATRIX MX/LX46HDU-P 3X2 MOUNT BRACKET LAYOUT
.X= ±.5	∠= ±1°	USED ON			SIZE	D
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994		MATERIAL			PART NO.	-
THIRD ANGLE PROJECTION		FINISH			DRAWING NO.	UX2 46P Outline-
					REV	B
		SCALE	1:5	DO NOT SCALE	SHEET	3 OF 7

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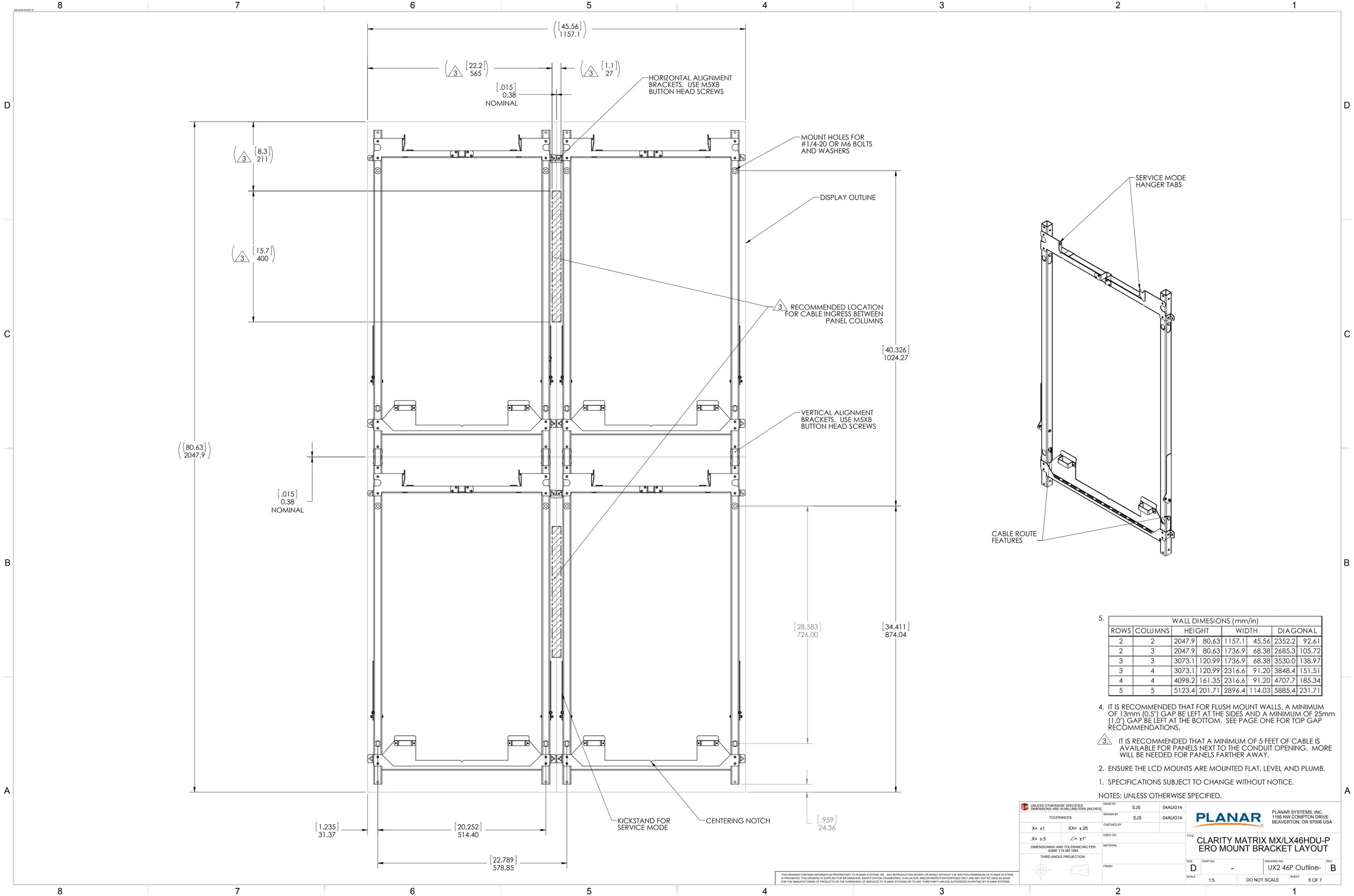
DISPLAY OUTLINE

(3) RECOMMENDED LOCATION FOR CABLE INGRESS BETWEEN PANEL COLUMNS

4. IT IS RECOMMENDED THAT FOR FLUSH MOUNT 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	EJS	04AUG14		PLANAR SYSTEMS, INC. 1195 NW COMPTON DRIVE BEAVERTON, OR 97006 USA
TOLERANCES:		DRAWN BY	EJS	04AUG14		
X= ±1	XX= ±25	CHECKED BY			TITLE	
.X= ±.5	∠= ±1°	USED ON			CLARITY MATRIX MX/LX46HDU-P 3X3 MOUNT BRACKET LAYOUT	
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994		MATERIAL			SIZE	DRAWING NO.
THIRD ANGLE PROJECTION		FINISH			D	UX2 46P Outline-
					SCALE	SHEET
					1:5	4 OF 7

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[80.63]  
2047.9

[8.3]  
211

[15.7]  
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[.015]  
0.38  
NOMINAL

[1.235]  
31.37

[20.252]  
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NOMINAL

[28.583]  
726.00

[40.326]  
1024.27

[34.411]  
874.04

[.959]  
24.36

HORIZONTAL ALIGNMENT  
BRACKETS. USE M5X8  
BUTTON HEAD SCREWS

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

DISPLAY OUTLINE

RECOMMENDED LOCATION  
FOR CABLE INGRESS BETWEEN  
PANEL COLUMNS

VERTICAL ALIGNMENT  
BRACKETS. USE M5X8  
BUTTON HEAD SCREWS

KICKSTAND FOR  
SERVICE MODE

CENTERING NOTCH

CABLE ROUTE  
FEATURES

SERVICE MODE  
HANGER TABS

5.

WALL DIMENSIONS (mm/in)				
ROWS	COLUMNS	HEIGHT	WIDTH	DIAGONAL
2	2	2047.9	80.63	2352.2
2	3	2047.9	80.63	2685.3
3	3	3073.1	120.99	3530.0
3	4	3073.1	120.99	3848.4
4	4	4098.2	161.35	4707.7
5	5	5123.4	201.71	5885.4

4. IT IS RECOMMENDED THAT FOR FLUSH MOUNT 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.

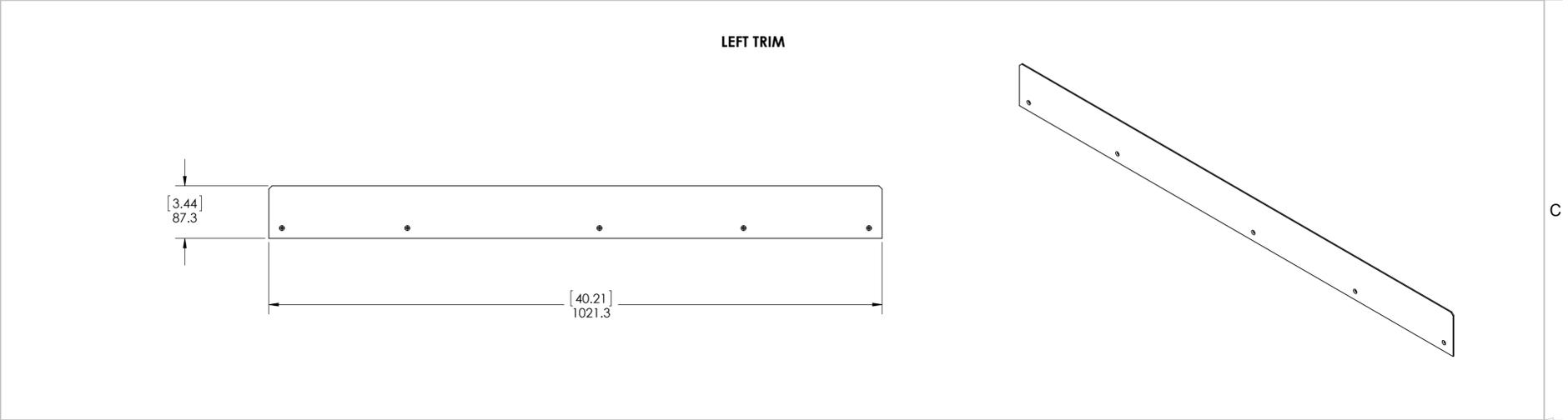
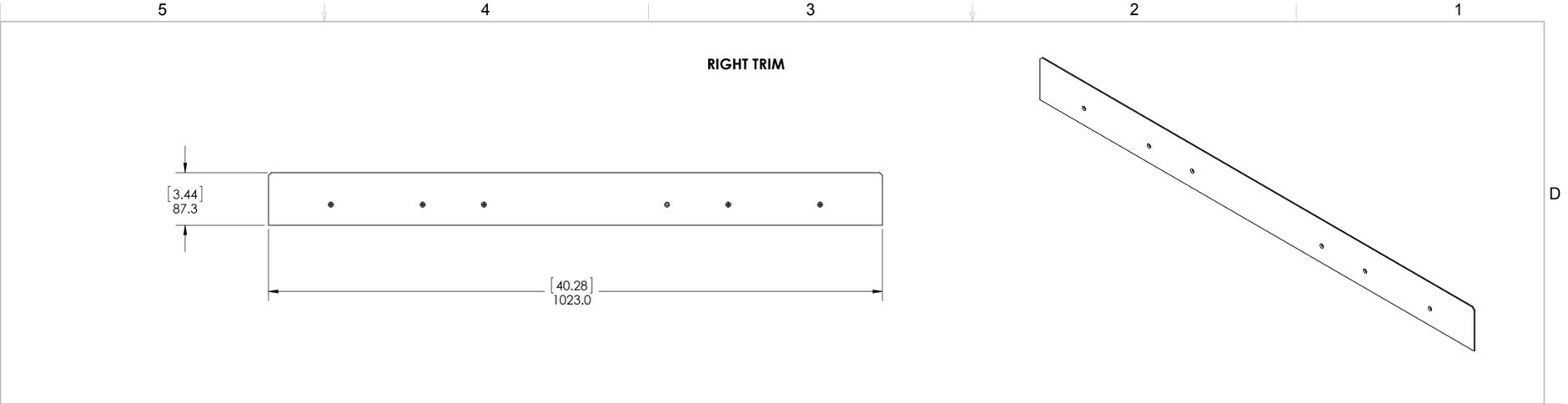
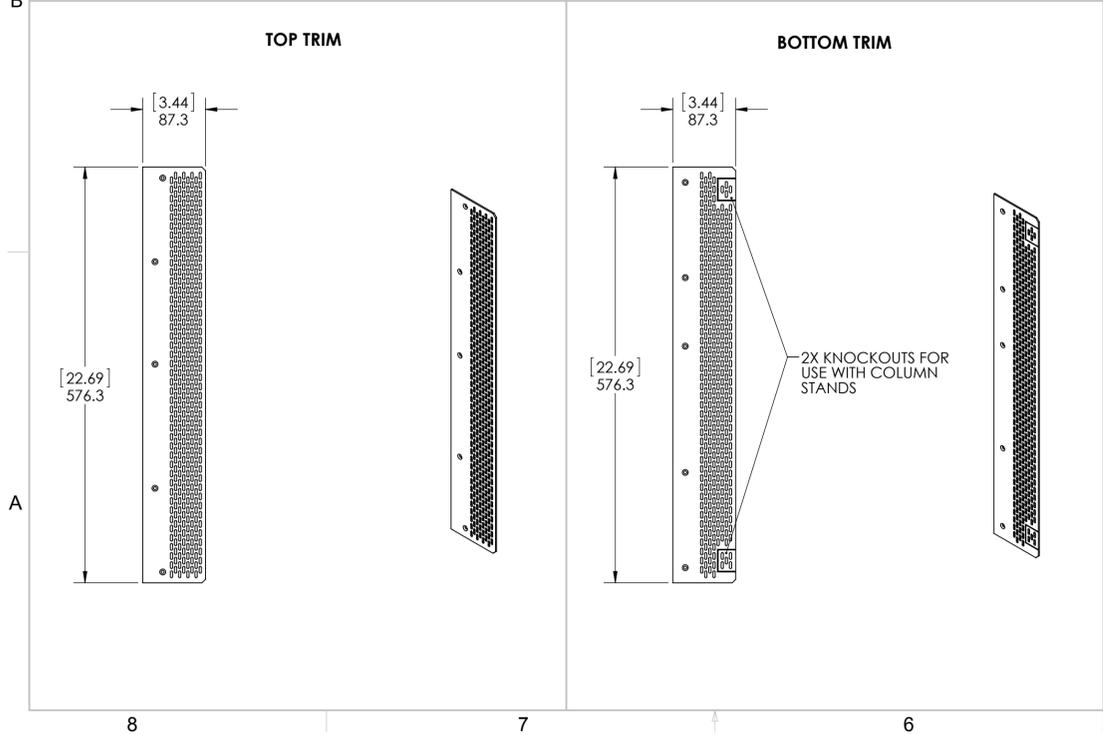
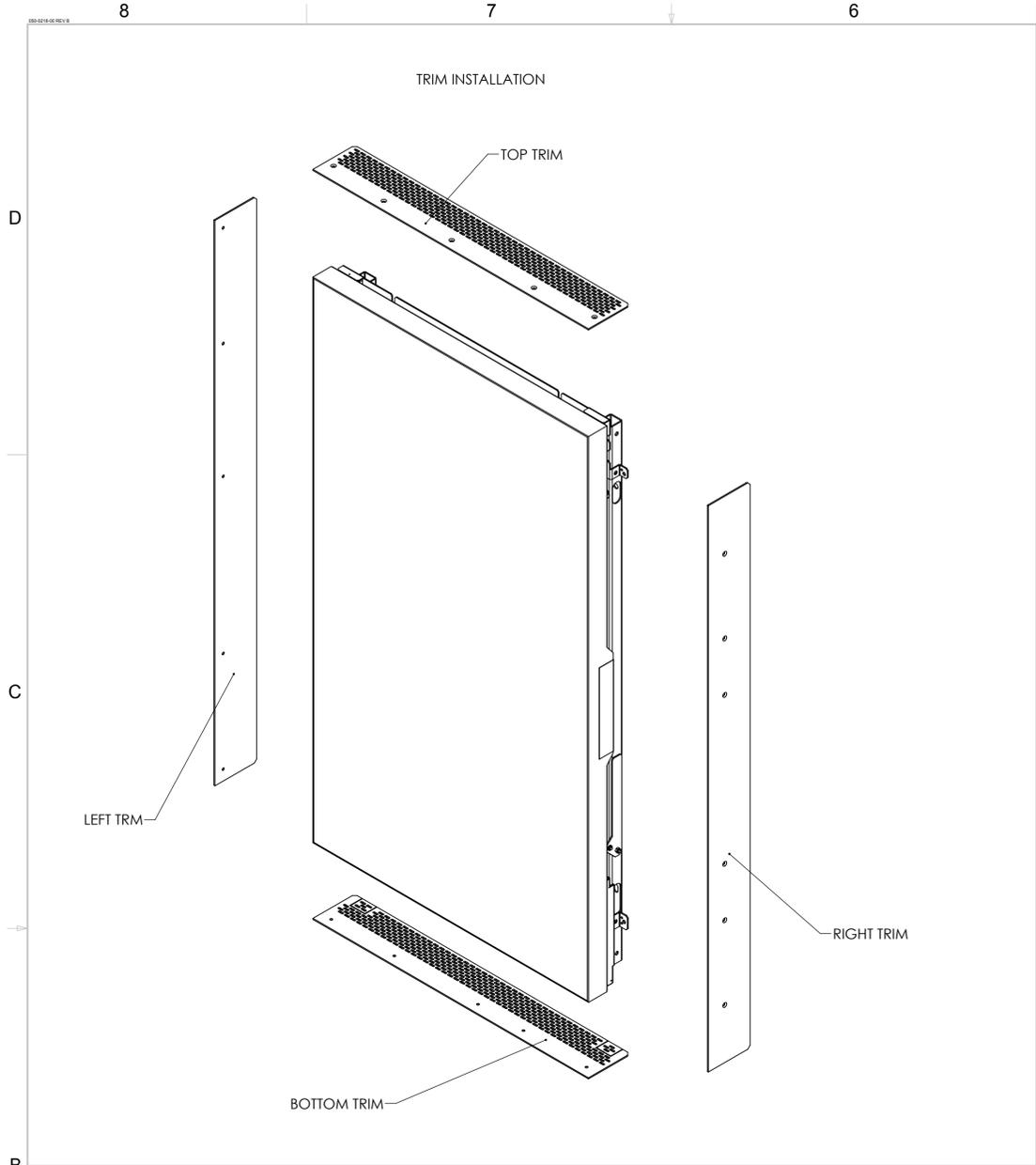
2. ENSURE THE LCD MOUNTS ARE MOUNTED FLAT, LEVEL AND PLUMB.

1. SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

NOTES: UNLESS OTHERWISE SPECIFIED.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS (INCHES)		ENGR BY EJS	04AUG14		PLANAR SYSTEMS, INC. 1195 NW COMPTON DRIVE BEAVERTON, OR 97006 USA
TOLERANCES:		DRAWN BY EJS	04AUG14		
X= ±1	XX= ±25	CHECKED BY		TITLE <b>CLARITY MATRIX MX/LX46HDU-P ERO MOUNT BRACKET LAYOUT</b>	
.X= ±.5	∠= ±1°	USED ON		SIZE D	PART NO -
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994		MATERIAL		DRAWING NO. UX2 46P Outline-	
THIRD ANGLE PROJECTION		FINISH		SCALE 1:5	SHEET 5 OF 7

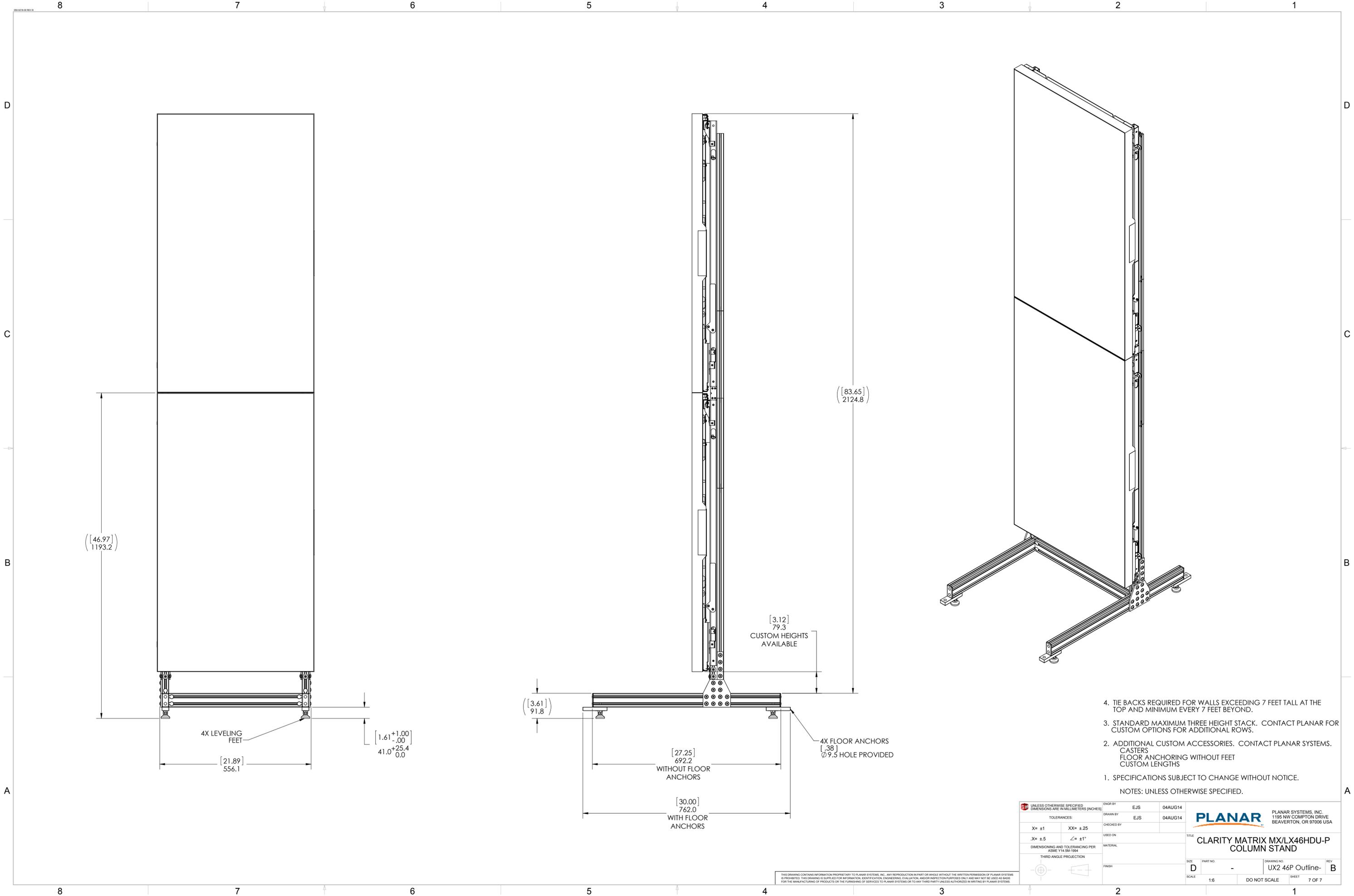
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2. TOP, BOTTOM, LEFT AND RIGHT TRIM ARE 2mm THICK.  
 1. SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.  
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TOLERANCES:		DRAWN BY EJS	04AUG14	
X= ±1	XX= ±.25	CHECKED BY		TITLE <b>CLARITY MATRIX MX/LX46HDU-P TRIM INSTALL OPTIONS</b>
.X= ±.5	∠= ±1°	USED ON		SIZE D
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994		MATERIAL		PART NO -
THIRD ANGLE PROJECTION		FINISH		DRAWING NO UX2 46P Outline-
				REV B
SCALE 1:5	DO NOT SCALE	SHEET 6 OF 7		



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS (INCHES)		ENGR BY EJS	04AUG14		PLANAR SYSTEMS, INC. 1195 NW COMPTON DRIVE BEAVERTON, OR 97006 USA
TOLERANCES:		DRAWN BY EJS	04AUG14		
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.X= ±.5	∠= ±1°	USED ON		SIZE D	PART NO -
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994		MATERIAL		DRAWING NO UX2 46P Outline-	REV B
THIRD ANGLE PROJECTION		FINISH		SCALE 1:6	DO NOT SCALE
				SHEET 7 OF 7	

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