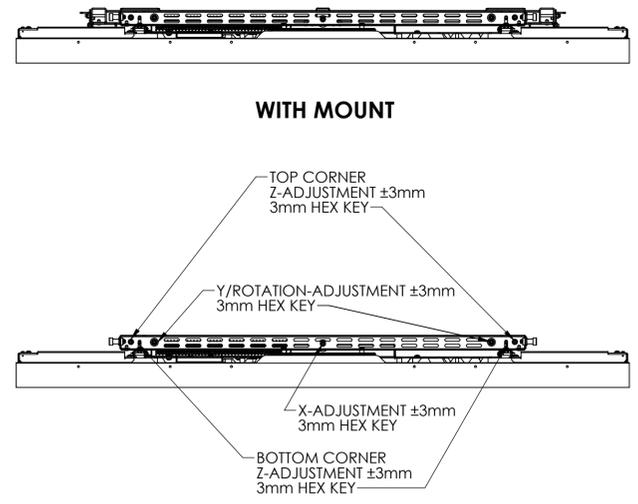
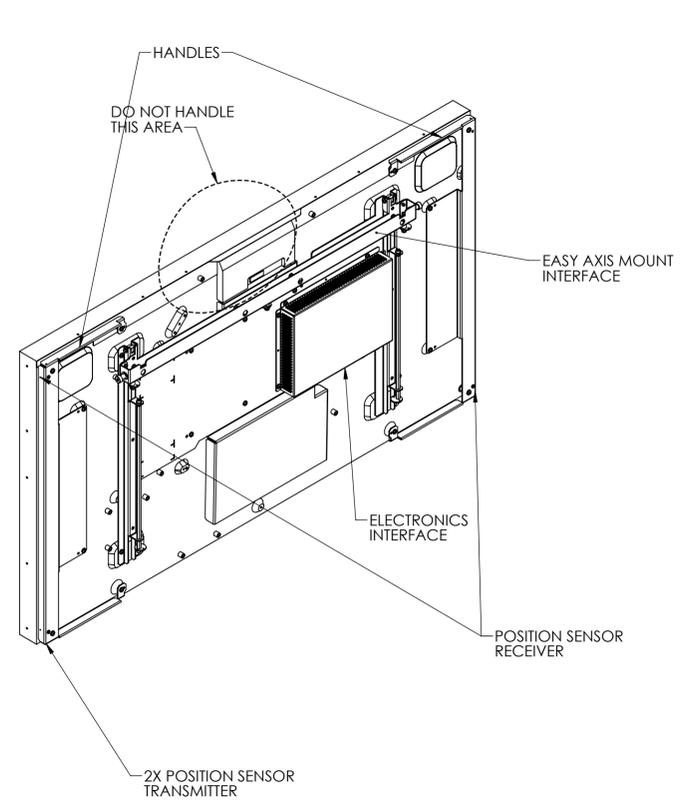
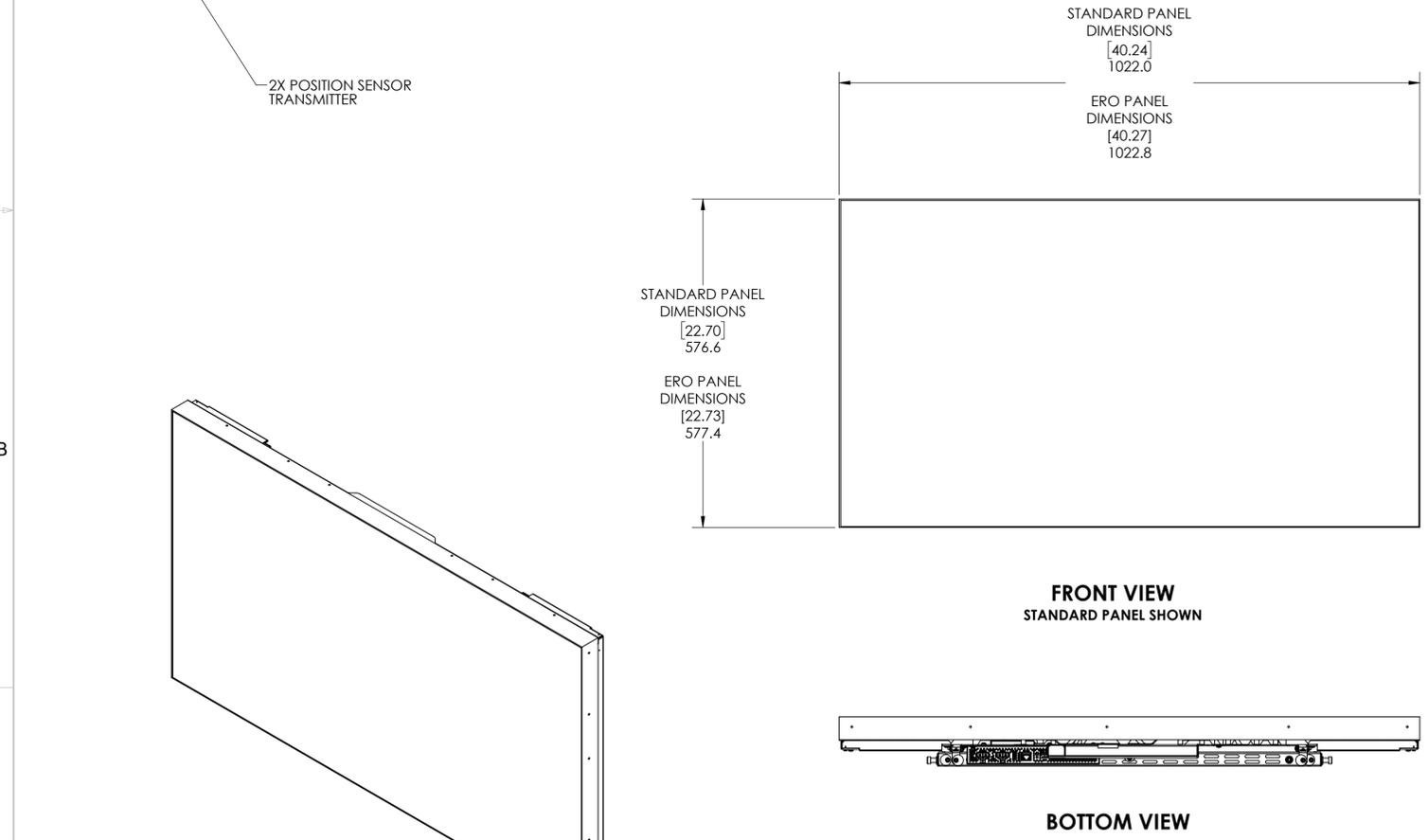


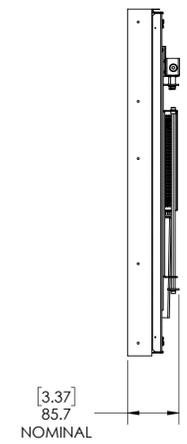
REVISION HISTORY					
ECO	ZONE	REV.	DESCRIPTION	DATE	APPR'D
		01	INITIAL RELEASE	11/29/2017	MTS
		02	FIXED PANEL AND WALL DIMENSIONS	1/23/2018	MTS
		03	UPDATED PANEL DIMENSIONS TO USE NOMINAL	2/9/2018	MTS



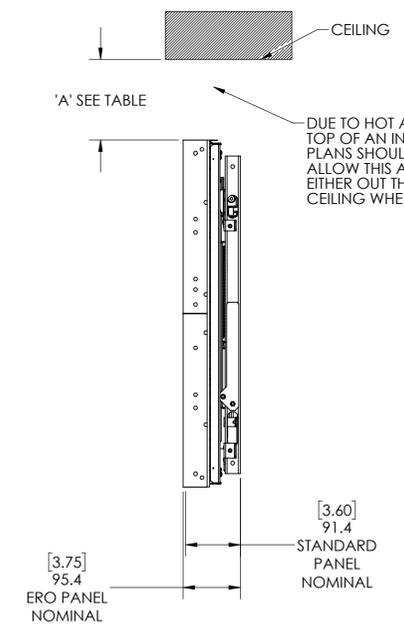
MINIMUM GAP TO CEILING		
	'A'	
CONDITION	mm	in
SERVICE MODE	38	1.5
TOOL ACCESS	165	6.5
PANEL REMOVAL ONLY	32	1.3
MINIMUM GAP	17	0.7



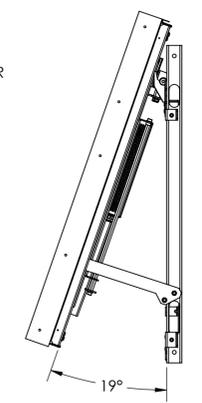
WITHOUT MOUNT
STANDARD PANEL SHOWN



WITH MOUNT
ERO PANEL SHOWN



SERVICE MODE

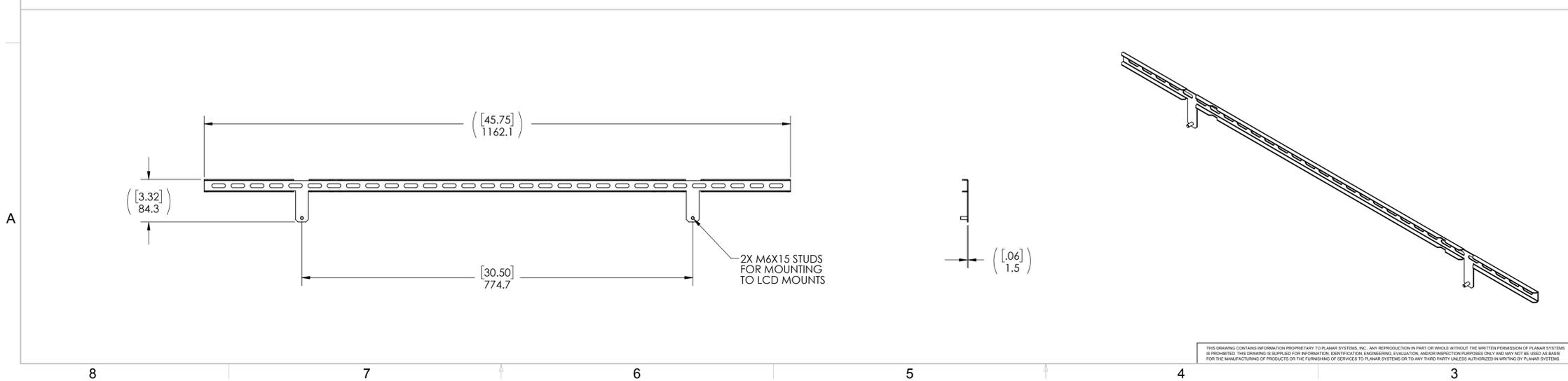
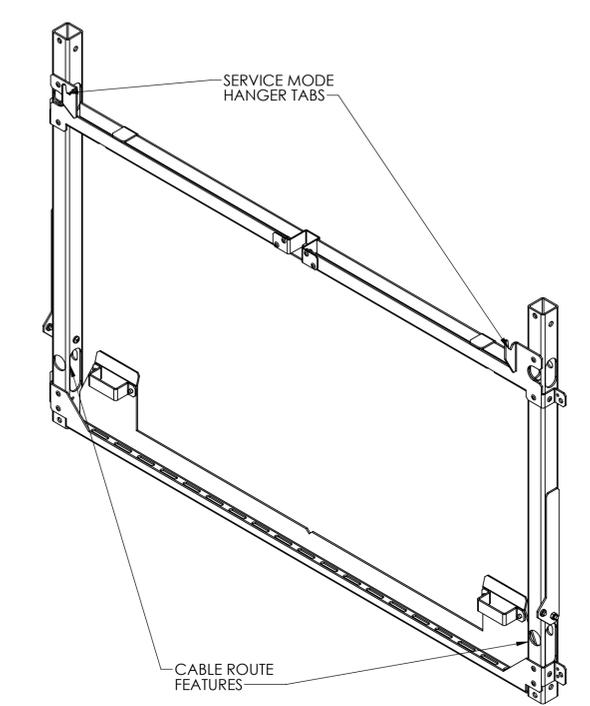
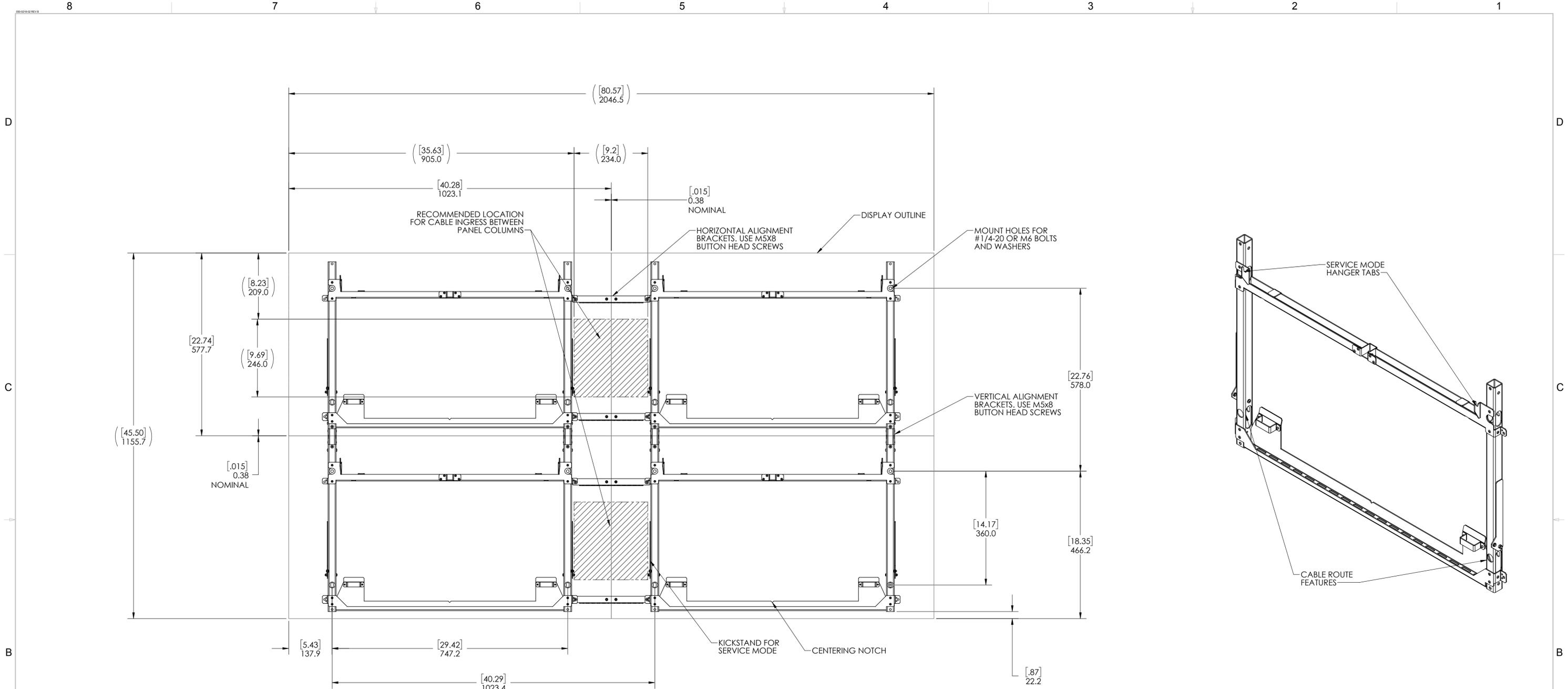


SIDE VIEWS

- 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/LX46U-L PRODUCT OUTLINE	
.X= ±.5	∠= ±1°	USED ON	SIZE D	PART NO -
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994		MATERIAL	SCALE 1:6	DRAWING NO -
THIRD ANGLE PROJECTION		FINISH	DO NOT SCALE	REV -
		SHEET 1 OF 8		

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.

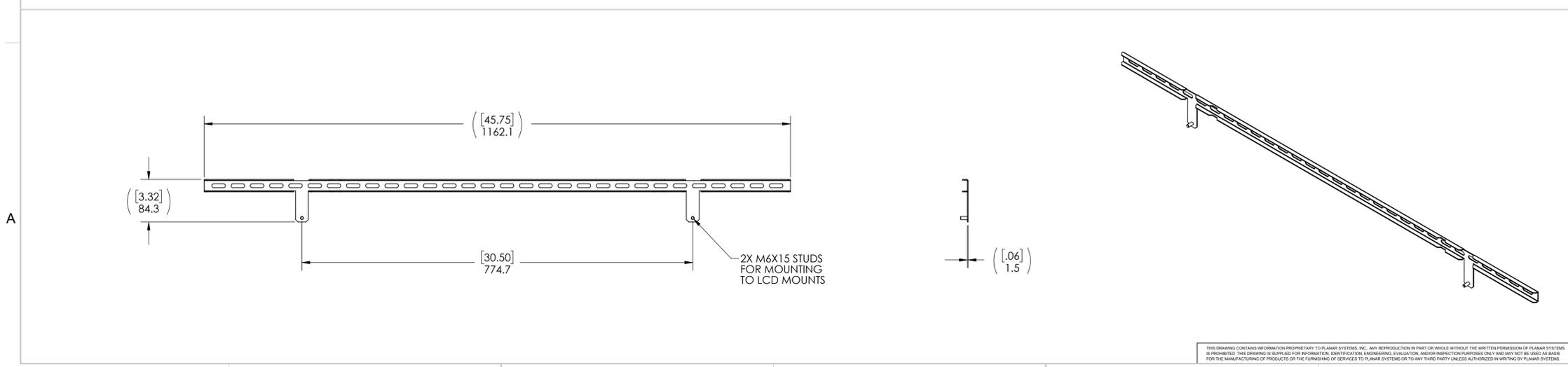
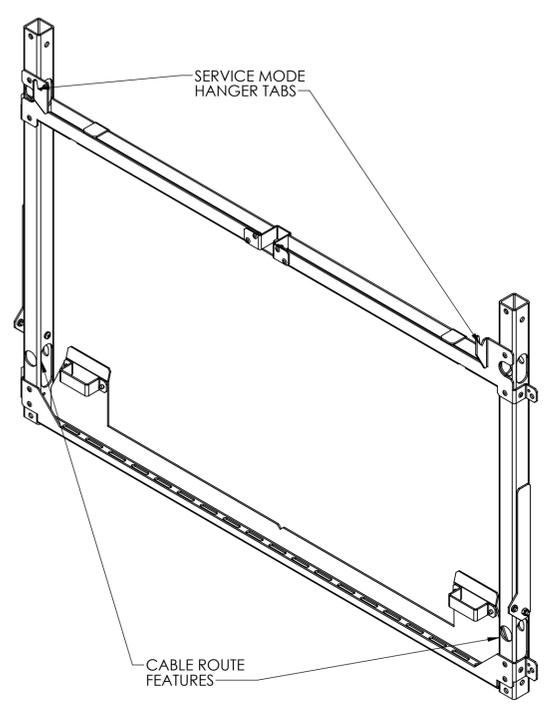
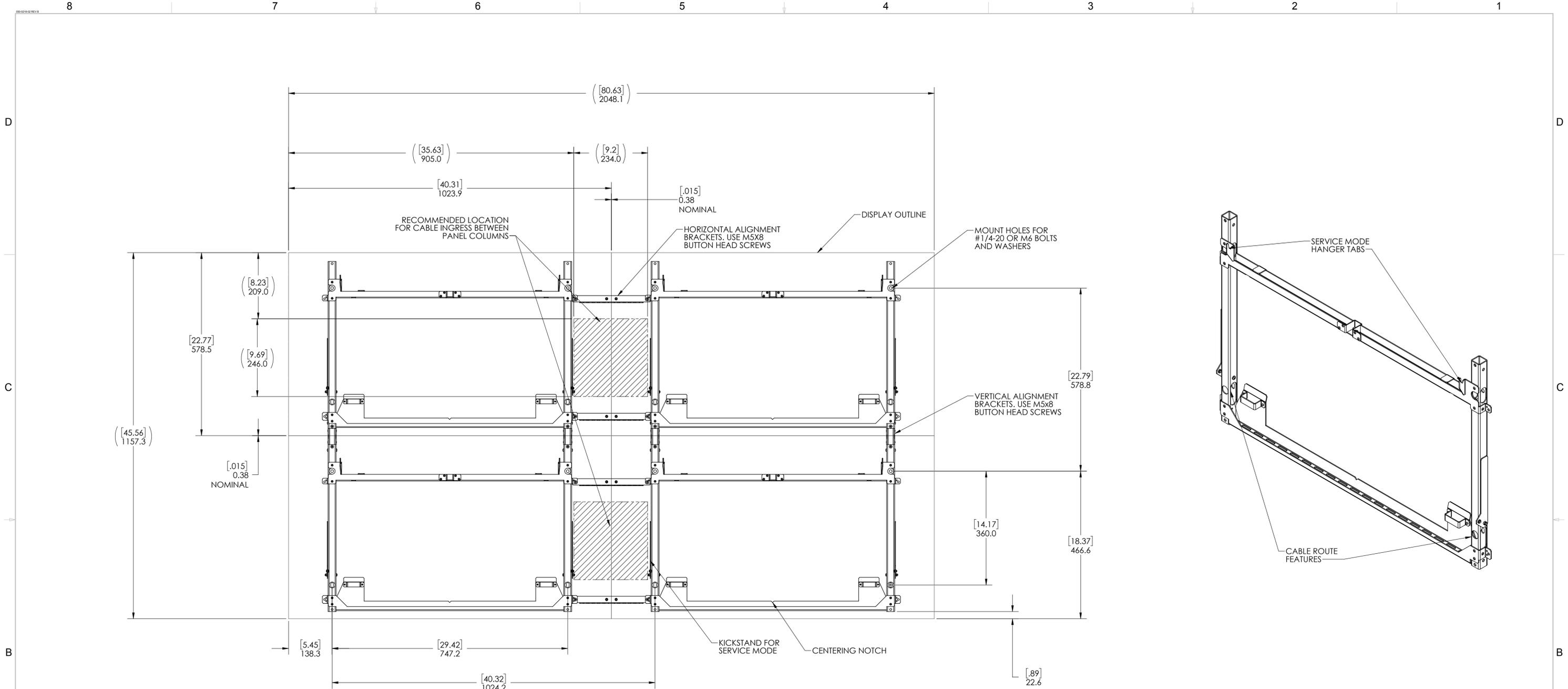


STANDARD WALL DIMENSIONS (mm/in)					
ROWS	COLUMNS	HEIGHT	WIDTH	DIAGONAL	
2	2	1155.7	45.50	2046.5	80.57
2	3	1155.7	45.50	3070.0	120.86
3	3	1733.8	68.26	3070.0	120.86
3	4	1733.8	68.26	4093.4	161.16
4	4	2311.8	91.02	4093.4	161.16
5	5	2889.9	113.77	5116.9	201.45

- 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/LX46U-L
X= ±.5	∠= ±1°	USED ON		MATERIAL	2x2 MOUNT BRACKET LAYOUT
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994		MATERIAL		SIZE	D
THIRD ANGLE PROJECTION		FINISH		SCALE	1:6
				DO NOT SCALE	SHEET 2 OF 8

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.



ERO WALL DIMENSIONS (mm/in)					
ROWS	COLUMNS	HEIGHT	WIDTH		DIAGONAL
2	2	1157.3	45.56	2048.1	2352.5
2	3	1157.3	45.56	3072.4	3283.1
3	3	1736.2	68.35	3072.4	3529.0
3	4	1736.2	68.35	4096.6	4449.3
4	4	2315.0	91.14	4096.6	4705.5
5	5	2893.9	113.93	5120.9	5882.0

- 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.

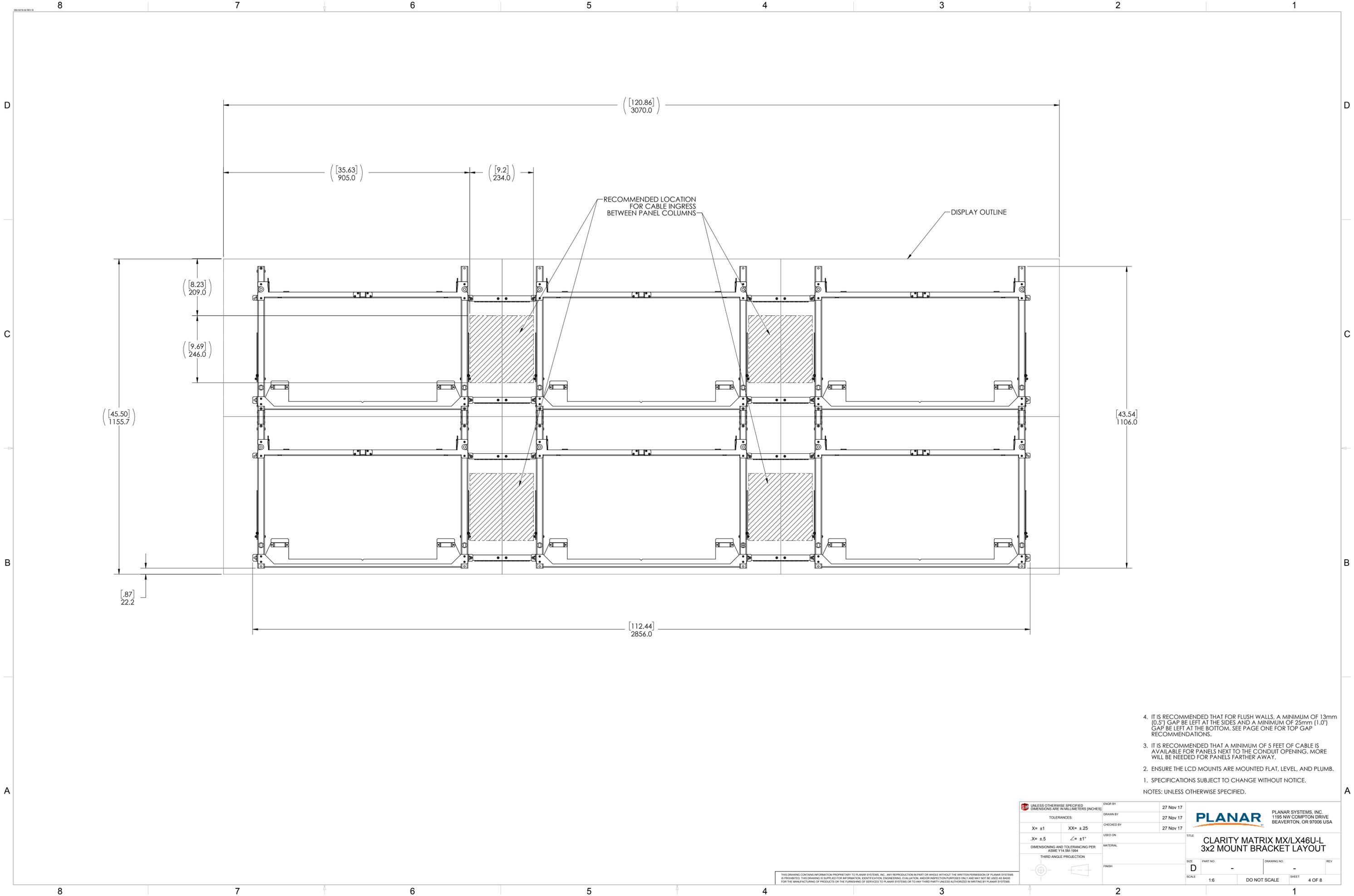
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS (INCHES)		ENGR BY	27 Nov 17
TOLERANCES:		DRAWN BY	27 Nov 17
X= ±1	XX= ±25	CHECKED BY	27 Nov 17
.X= ±.5	∠= ±1°	USED ON	
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994		MATERIAL	
THIRD ANGLE PROJECTION		FINISH	

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

TITLE
 CLARITY MATRIX MX/LX46U-L ERO
 2x2 MOUNT BRACKET LAYOUT

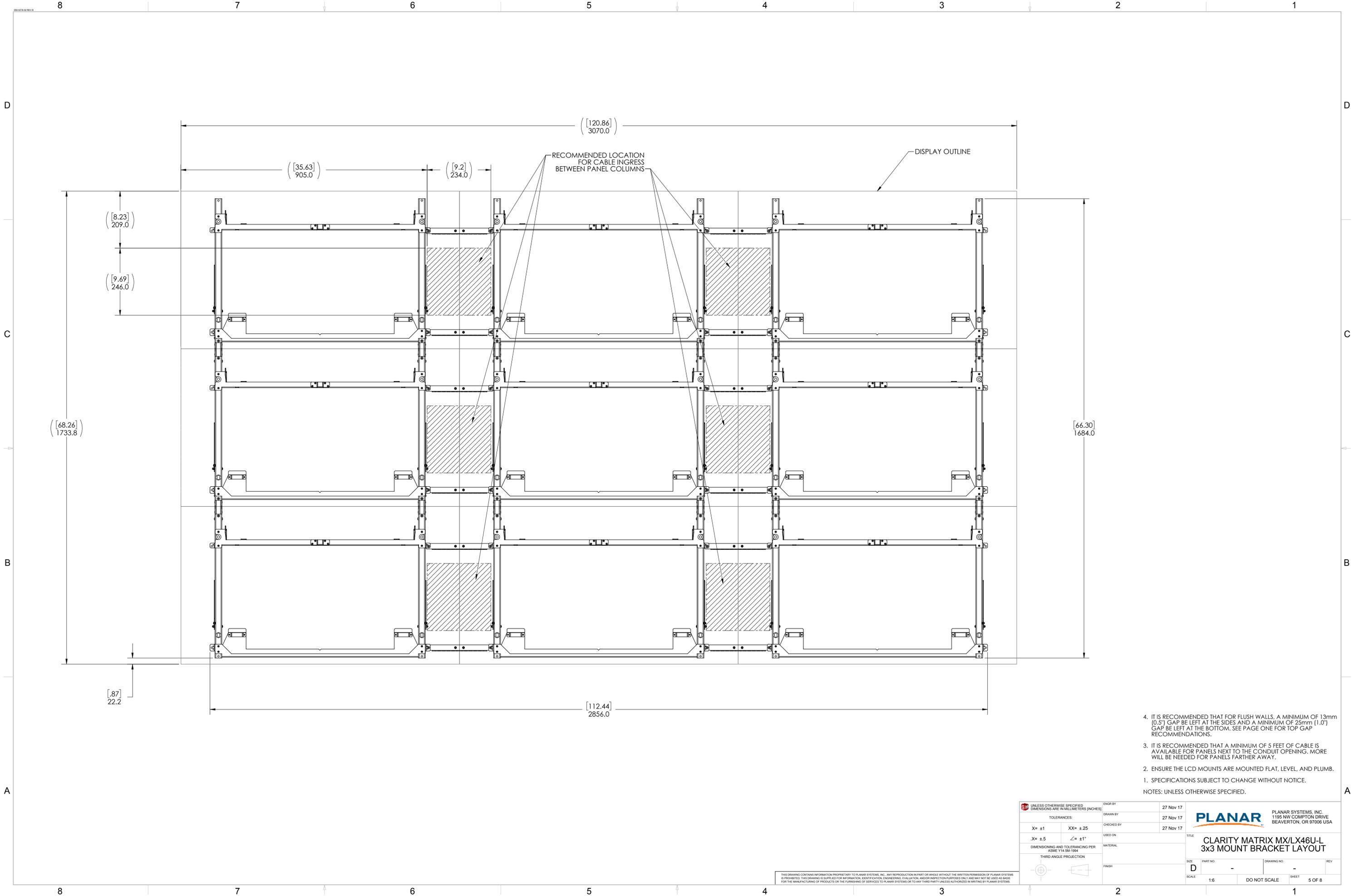
SIZE	PART NO.	DRAWING NO.	REV
D	-	-	-
SCALE	1:6	DO NOT SCALE	SHEET 3 OF 8

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.



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.

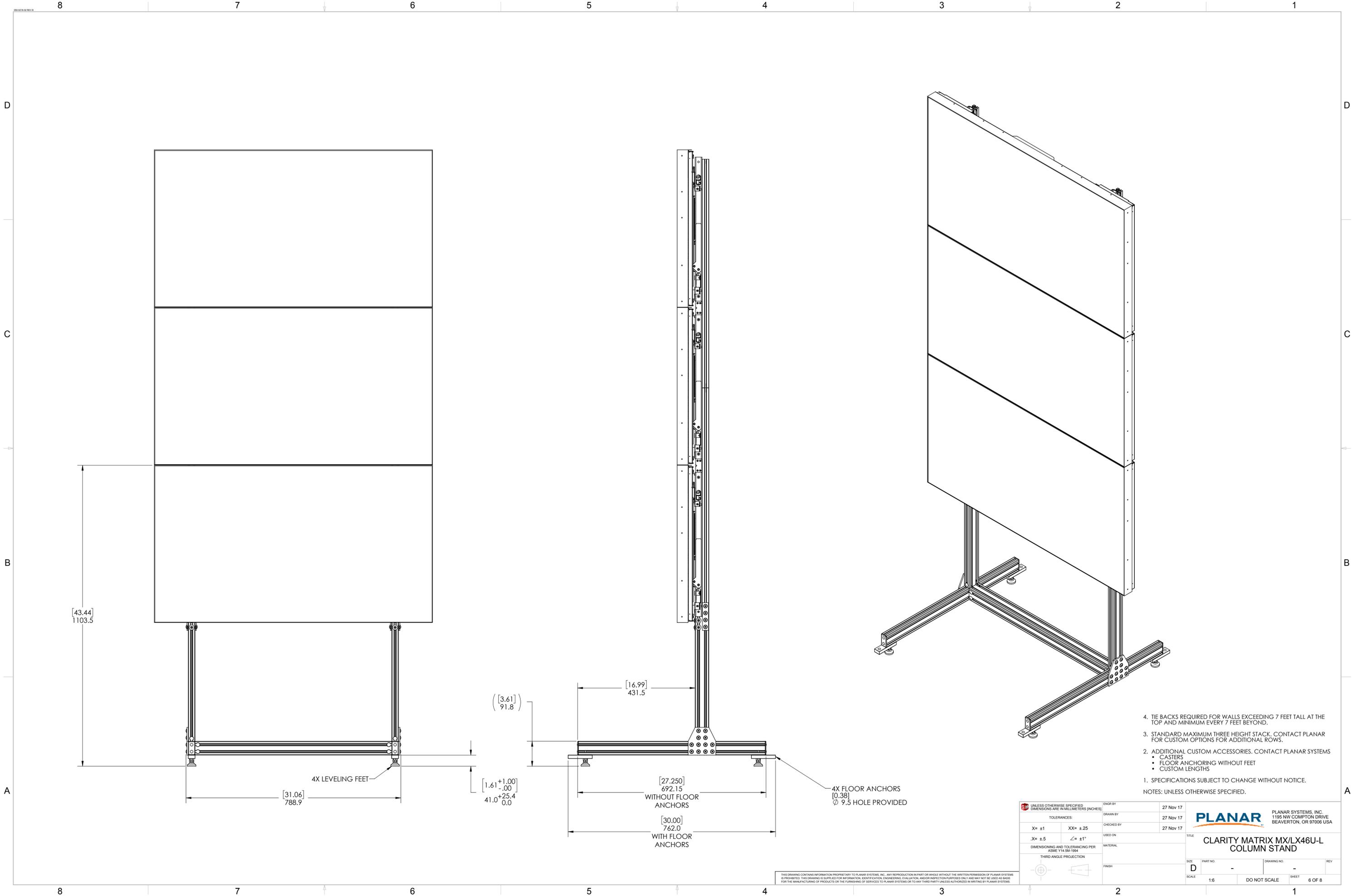
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS (INCHES)		ENGR BY	27 Nov 17												
TOLERANCES:		DRAWN BY	27 Nov 17												
X= ±1	XX= ±.25	CHECKED BY	27 Nov 17												
.X= ±.5	∠= ±1°	USED ON													
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994		MATERIAL													
THIRD 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/LX46U-L 3x2 MOUNT BRACKET LAYOUT													



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	 <small>PLANAR SYSTEMS, INC. 1195 NW COMPTON DRIVE BEAVERTON, OR 97006 USA</small>
TOLERANCES:		DRAWN BY 27 Nov 17	
X= ±1	XX= ±.25	CHECKED BY 27 Nov 17	TITLE CLARITY MATRIX MX/LX46U-L 3x3 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. -
			REV
		SCALE 1:6	SHEET 5 OF 8
		DO NOT SCALE	

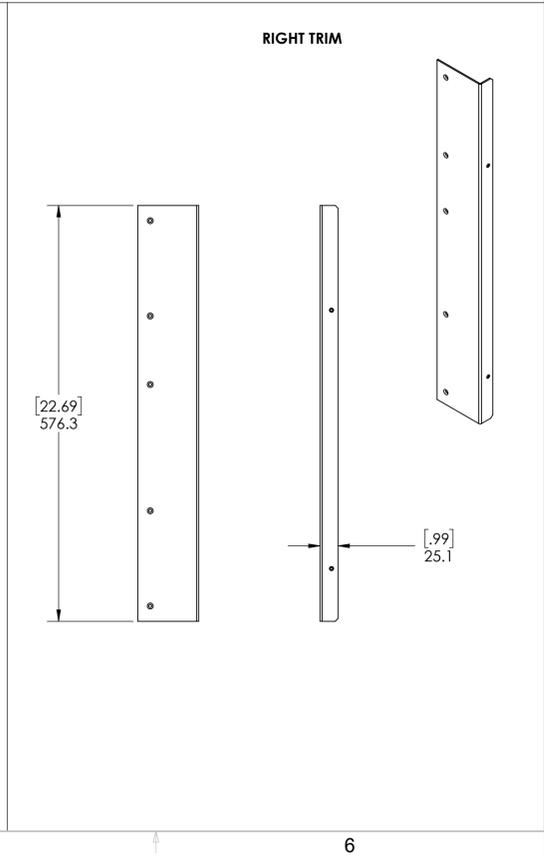
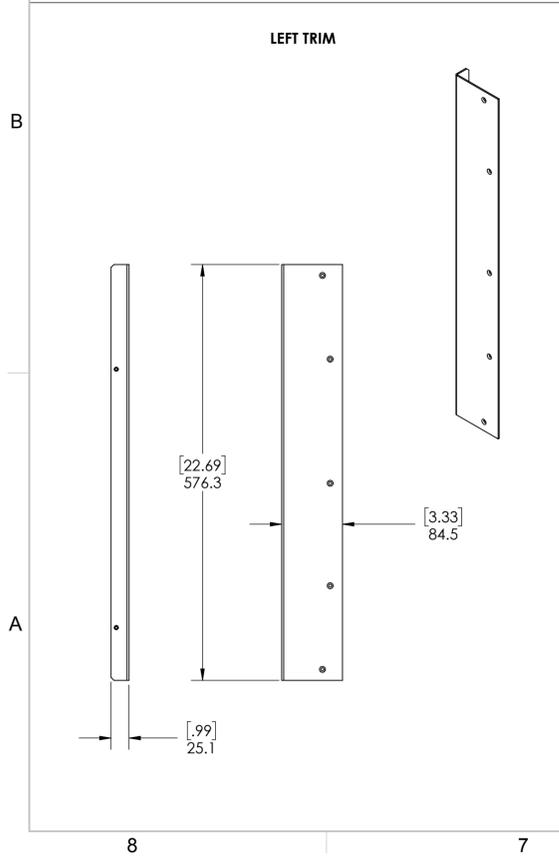
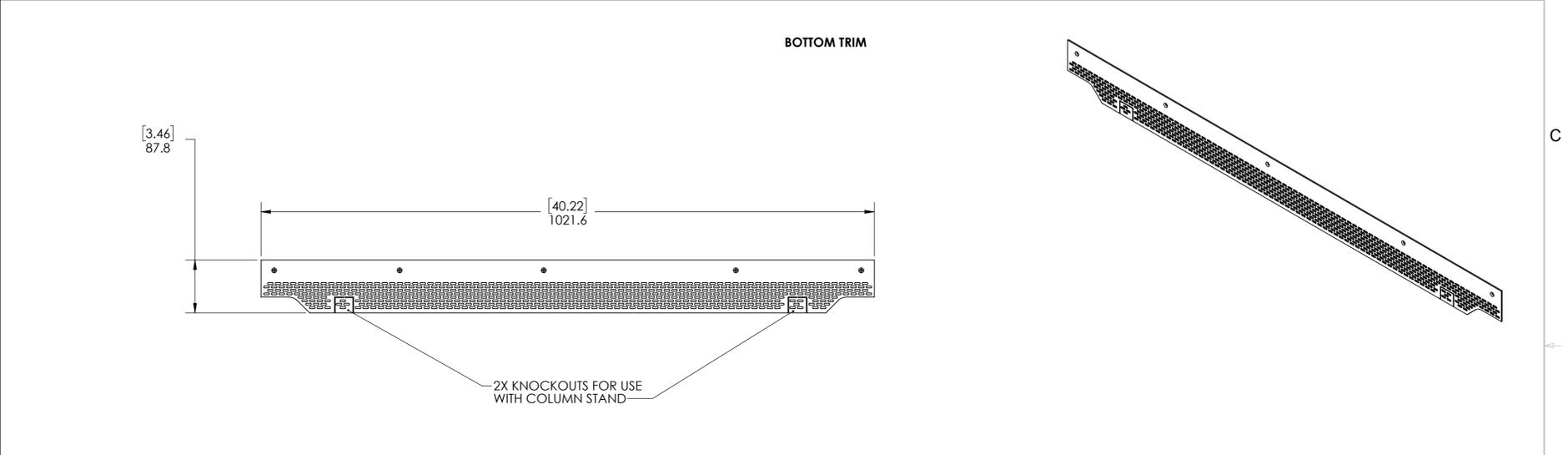
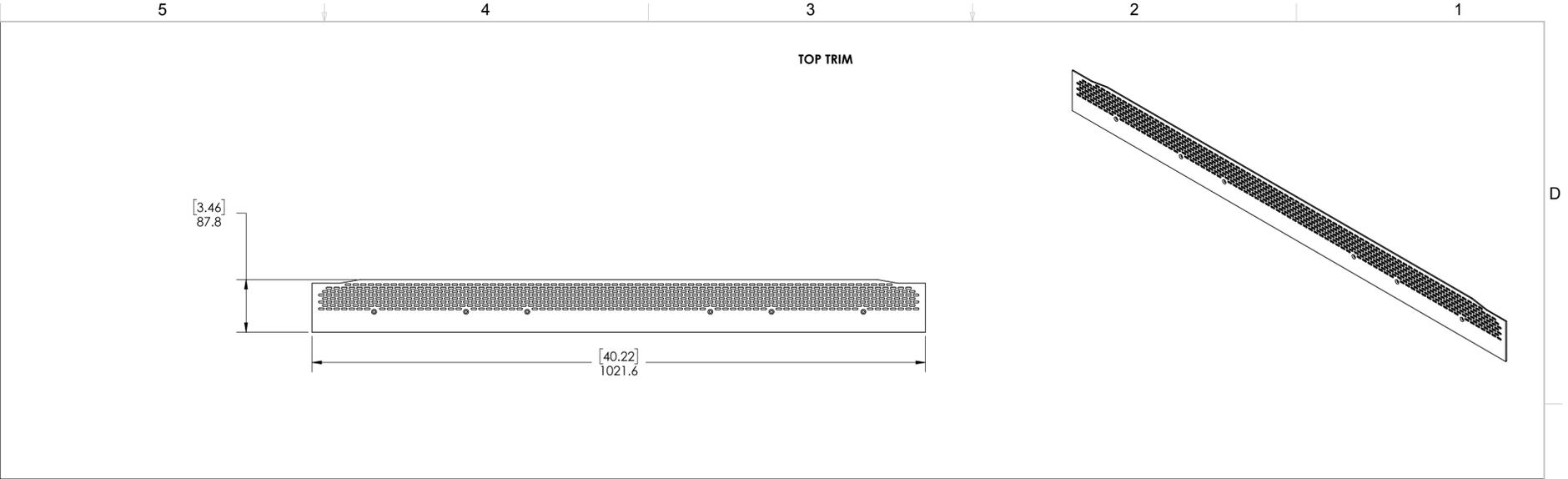
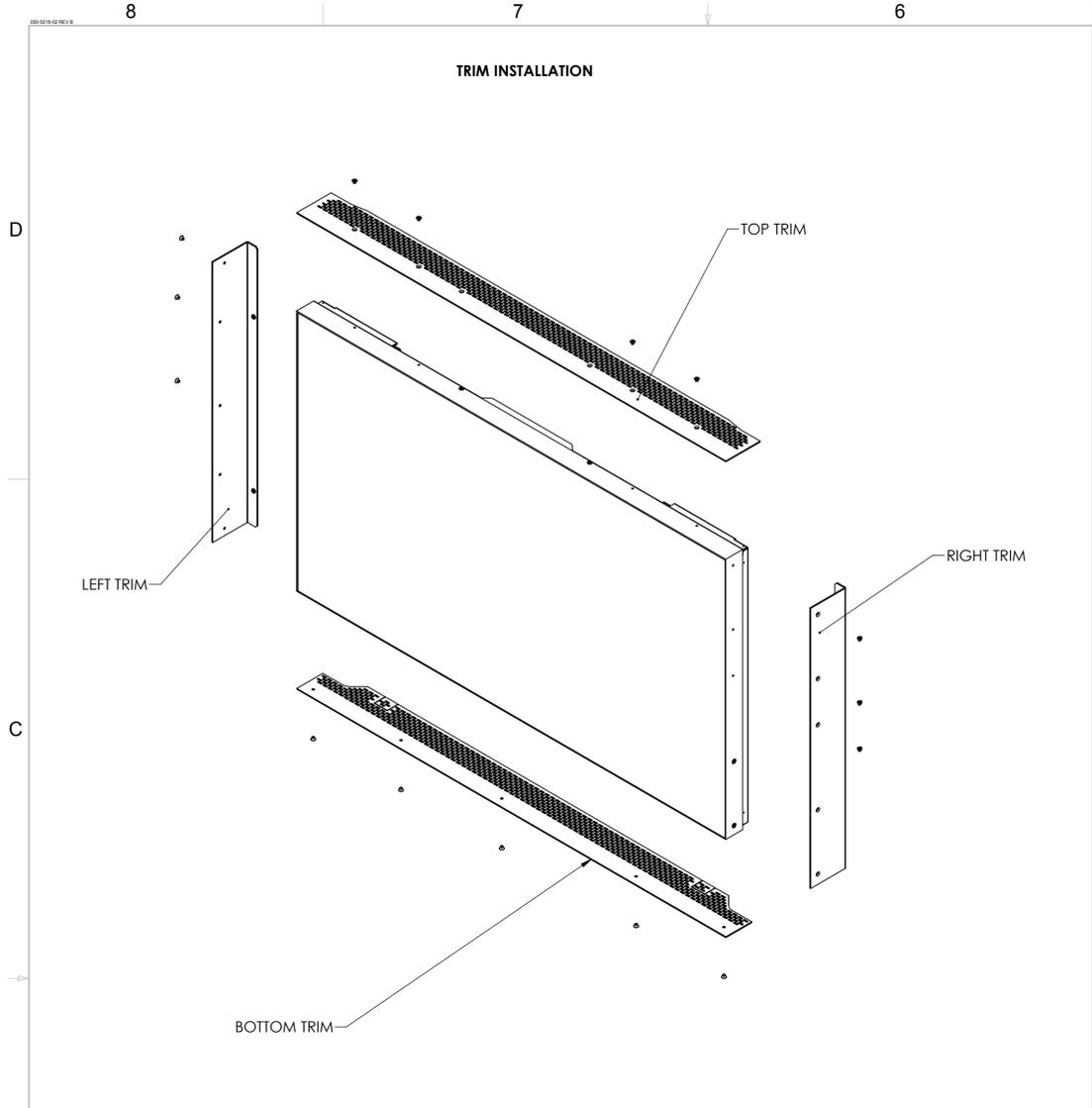
THIS DRAWING CONTAINS INFORMATION PROPRIETARY TO PLANAR SYSTEMS, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF PLANAR SYSTEMS IS PROHIBITED. THIS DRAWING IS SUPPLIED FOR INFORMATION, IDENTIFICATION, ENGINEERING, EVALUATION, AND/OR INSPECTION PURPOSES ONLY AND MAY NOT BE USED 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.



4. TIE BACKS REQUIRED FOR WALLS EXCEEDING 7 FEET TALL AT THE TOP AND MINIMUM EVERY 7 FEET BEYOND.
 3. STANDARD MAXIMUM THREE HEIGHT STACK. CONTACT PLANAR FOR CUSTOM OPTIONS FOR ADDITIONAL ROWS.
 2. ADDITIONAL CUSTOM ACCESSORIES. CONTACT PLANAR SYSTEMS
 - CASTERS
 - FLOOR ANCHORING WITHOUT FEET
 - CUSTOM LENGTHS
 1. SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.
- NOTES: UNLESS OTHERWISE SPECIFIED.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS [INCHES]		ENGR BY 27 Nov 17	 <small>PLANAR SYSTEMS, INC. 1195 NW COMPTON DRIVE BEAVERTON, OR 97006 USA</small>
TOLERANCES:		DRAWN BY 27 Nov 17	
X= ±1	XX= ±.25	CHECKED BY 27 Nov 17	TITLE CLARITY MATRIX MX/LX46U-L COLUMN STAND
.X= ±.5	∠= ±1°	MATERIAL	SIZE D
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994		FINISH	PART NO. -
THIRD ANGLE PROJECTION			DRAWING NO. -
			REV -
			SCALE 1:6
			DO NOT SCALE SHEET 6 OF 8

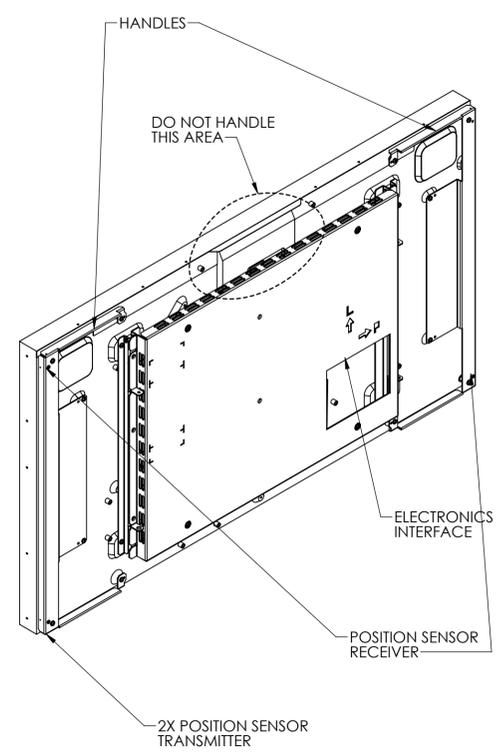
THIS DRAWING CONTAINS INFORMATION PROPRIETARY TO PLANAR SYSTEMS, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF PLANAR SYSTEMS IS PROHIBITED. THIS DRAWING IS SUPPLIED FOR INFORMATION, IDENTIFICATION, ENGINEERING, EVALUATION, AND/OR INSPECTION PURPOSES ONLY AND MAY NOT BE USED 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.



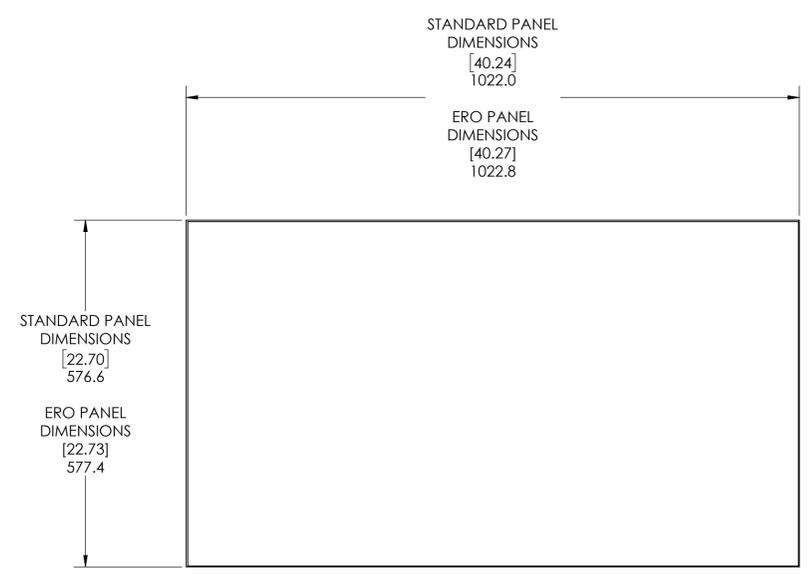
2. TOP, BOTTOM, LEFT AND RIGHT TRIM ARE 2mm THICK
 1. SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.
 NOTES: UNLESS OTHERWISE SPECIFIED.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS [INCHES]		ENGR BY 27 Nov 17		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/LX46U-L TRIM INSTALL OPTIONS	
.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 7 OF 8		

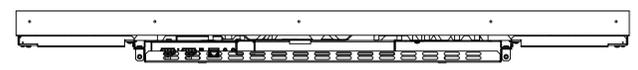
THIS DRAWING CONTAINS INFORMATION PROPRIETARY TO PLANAR SYSTEMS, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF PLANAR SYSTEMS IS PROHIBITED. THIS DRAWING IS SUPPLIED FOR INFORMATION, IDENTIFICATION, ENGINEERING, EVALUATION, AND/OR INSPECTION PURPOSES ONLY AND MAY NOT BE USED 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.



TOP VIEW

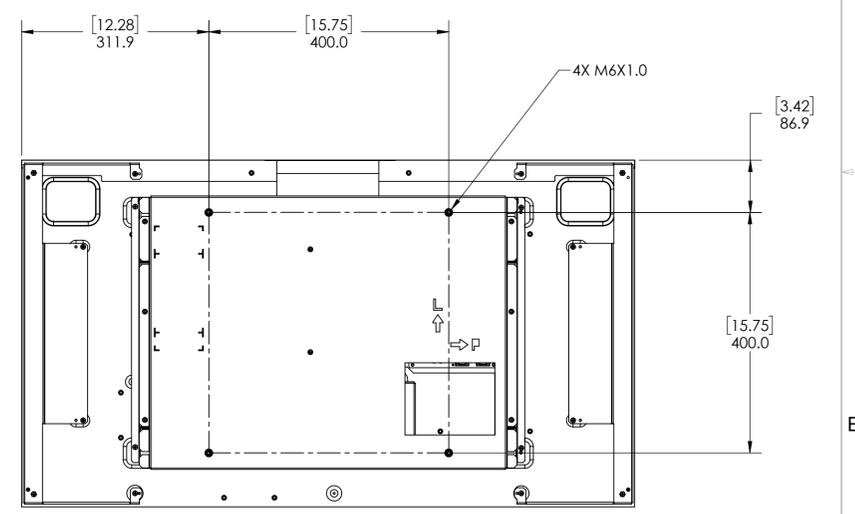
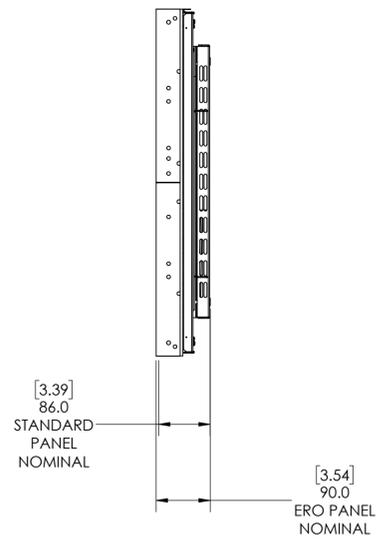


FRONT VIEW
STANDARD PANEL SHOWN

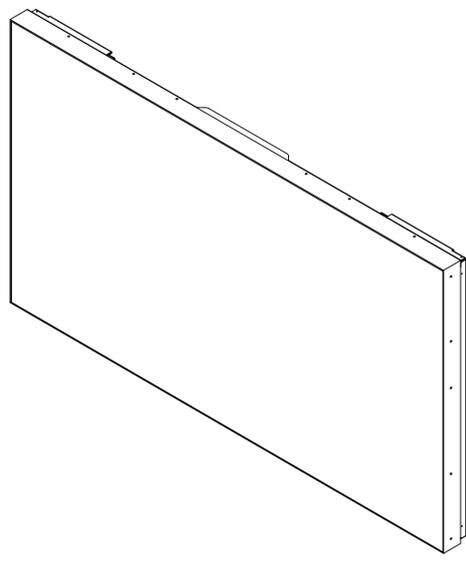


BOTTOM VIEW

SIDE VIEW
ERO PANEL SHOWN



BACK VIEW



- 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		
X= ±1	XX= ±.25	CHECKED BY	27 Nov 17	TITLE	
.X= ±.5	∠= ±1°	USED ON		CLARITY MATRIX MX/LX46U	
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994		MATERIAL		VESA INSTALL OUTLINE	
THIRD ANGLE PROJECTION		FINISH		SIZE	PART NO.
				D	-
				SCALE	DRAWING NO.
				1:6	-
				DO NOT SCALE	SHEET
					8 OF 8

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.