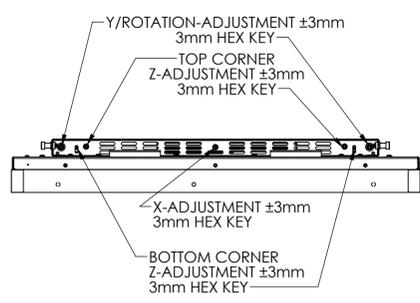
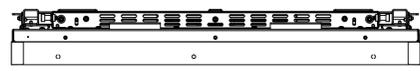
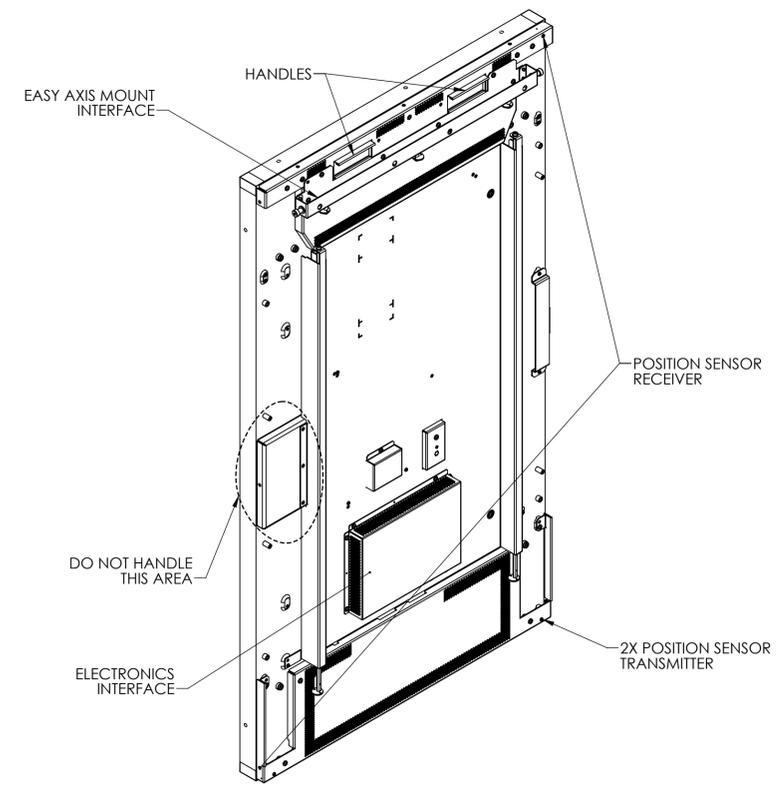


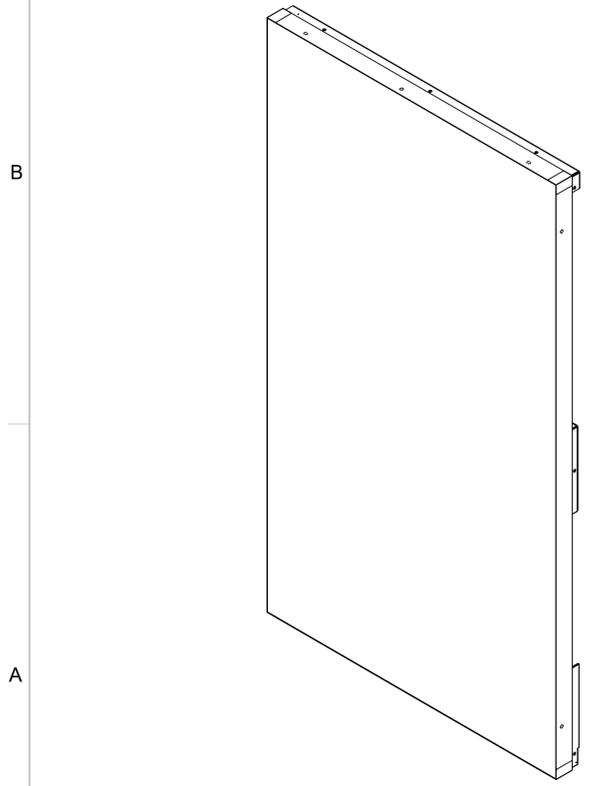
REVISION HISTORY					
ECO	ZONE	REV.	DESCRIPTION	DATE	APPR'D
		01	INITIAL RELEASE	10/5/2018	MAZ
		02	FIXED MOUNT LAYOUTS AND TRIM	6/7/2019	MTS
		03	FIXED PANEL LAYOUT DRAWINGS	6/25/2019	MTS
		04	FIXED PANEL AND WALL DIMENSIONS	11/25/2019	MTS



STANDARD PANEL DIMENSIONS
[26.82]
681.2

ERO PANEL DIMENSIONS
[26.85]
682.0

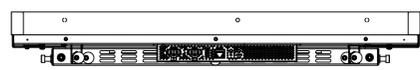
MINIMUM GAP TO CEILING		
CONDITION	mm	in
SERVICE MODE	38	1.5
TOOL ACCESS	165	6.5
PANEL REMOVAL ONLY	32	1.3
MINIMUM GAP	17	0.7



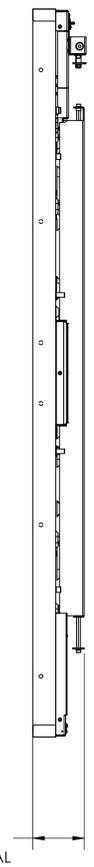
STANDARD PANEL DIMENSIONS
[47.66]
1210.5

ERO PANEL DIMENSIONS
[47.69]
1211.3

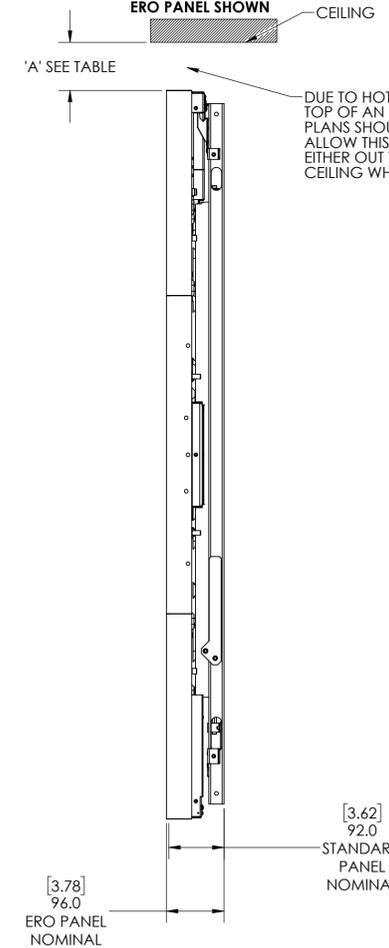
FRONT VIEW
STANDARD PANEL SHOWN



WITHOUT MOUNT
STANDARD PANEL SHOWN

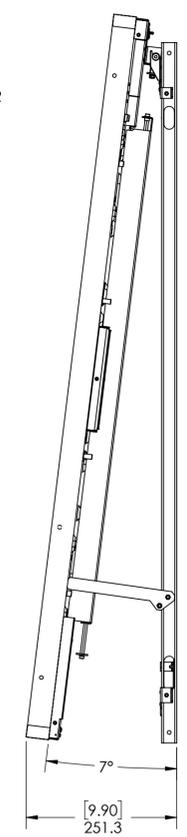


WITH MOUNT
ERO PANEL SHOWN



SIDE VIEWS

SERVICE MODE

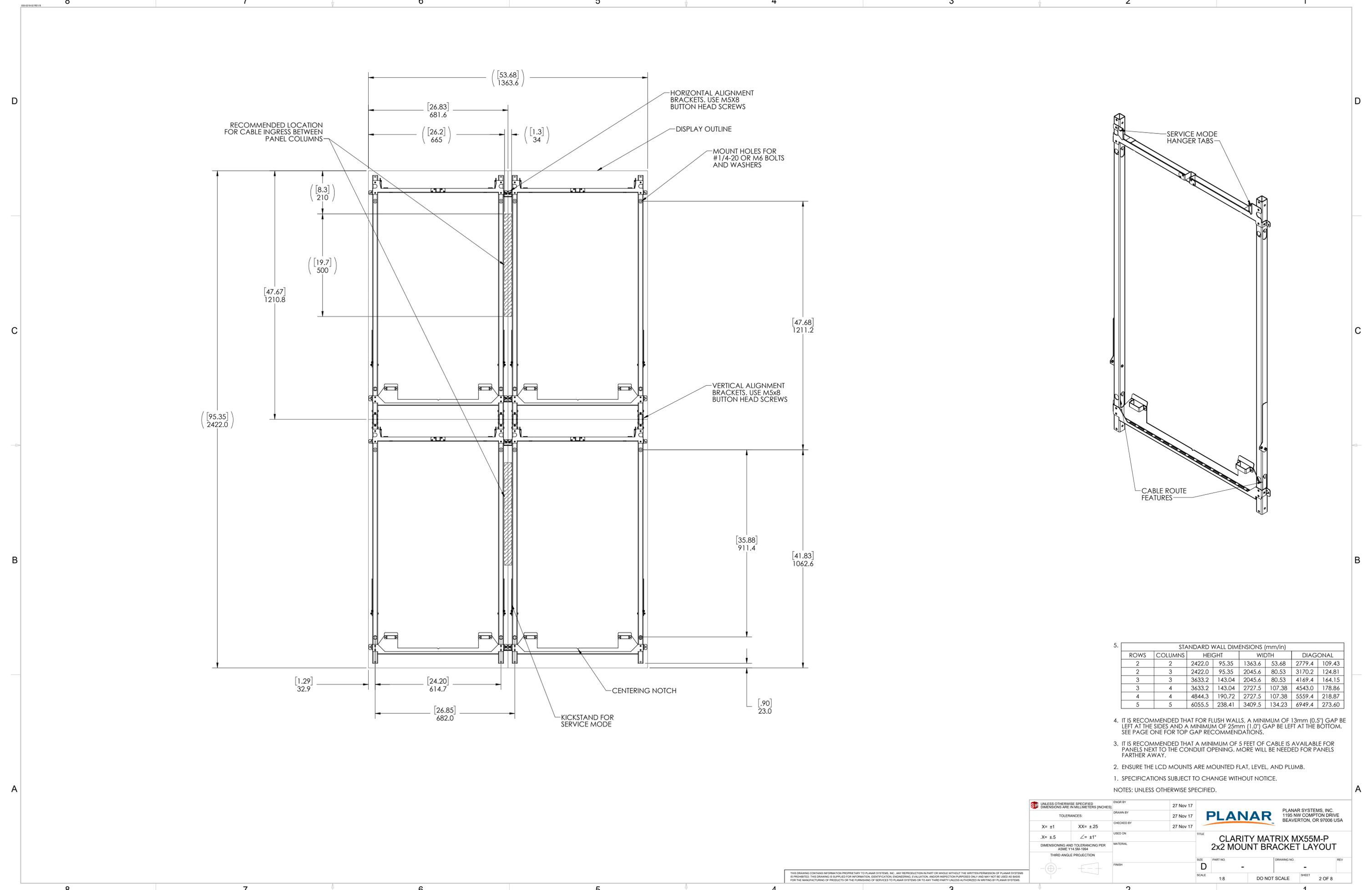


DUE TO HOT AIR BUILD UP AT THE TOP OF AN INSTALLED ARRAY, PLANS SHOULD BE MADE TO ALLOW THIS AIR TO ESCAPE EITHER OUT THE FRONT, BACK, OR CEILING WHERE SHOWN

- 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	<p>PLANAR SYSTEMS, INC. 1195 NW COMPTON DRIVE BEAVERTON, OR 97006 USA</p>
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		FINISH		CLARITY MATRIX MX55M-P PRODUCT OUTLINE
SIZE	PART NO.	DRAWING NO.	REV.	
D	-	-	-	
SCALE	1:6	DO NOT SCALE	SHEET	1 OF 8

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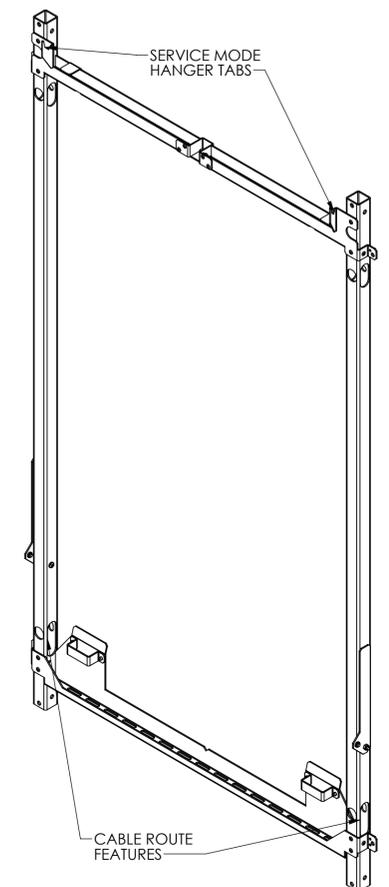
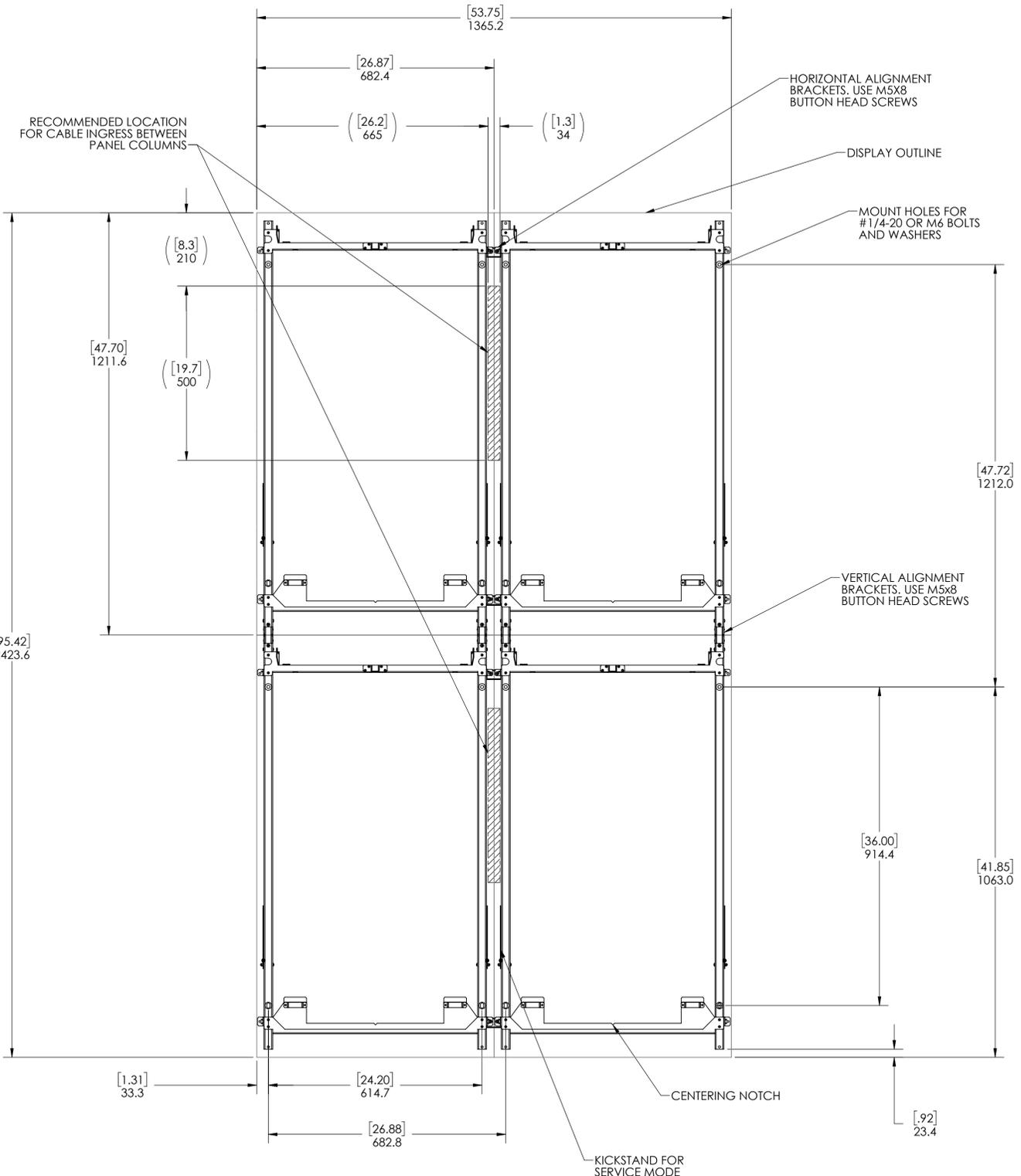
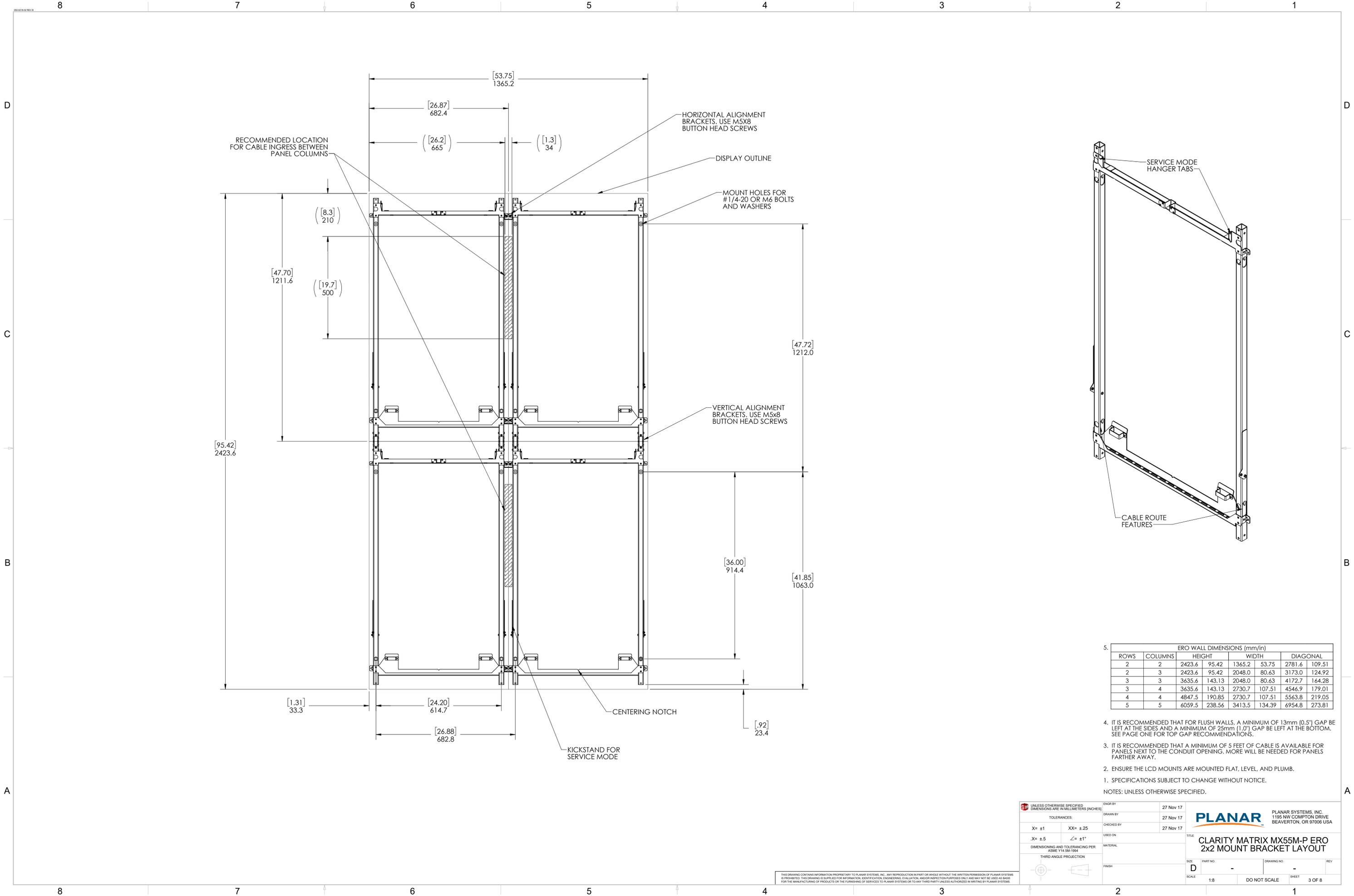
5. STANDARD WALL DIMENSIONS (mm/in)

ROWS	COLUMNS	HEIGHT		WIDTH		DIAGONAL	
2	2	2422.0	95.35	1363.6	53.68	2779.4	109.43
2	3	2422.0	95.35	2045.6	80.53	3170.2	124.81
3	3	3633.2	143.04	2045.6	80.53	4169.4	164.15
3	4	3633.2	143.04	2727.5	107.38	4543.0	178.86
4	4	4844.3	190.72	2727.5	107.38	5559.4	218.87
5	5	6055.5	238.41	3409.5	134.23	6949.4	273.60

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	PLANAR	PLANAR SYSTEMS, INC.	
TOLERANCES:		DRAWN BY	27 Nov 17		1195 NW COMPTON DRIVE BEAVERTON, OR 97008 USA	
X= ±1	XX= ±.25	CHECKED BY	27 Nov 17	TITLE		
.X= ±.5	∠= ±1°	USED ON		CLARITY MATRIX MX55M-P		
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994		MATERIAL		2x2 MOUNT BRACKET LAYOUT		
THIRD ANGLE PROJECTION		FINISH		SIZE	PART NO.	DRAWING NO.
				D	-	-
				SCALE	DO NOT SCALE	SHEET
				1:8		2 OF 8

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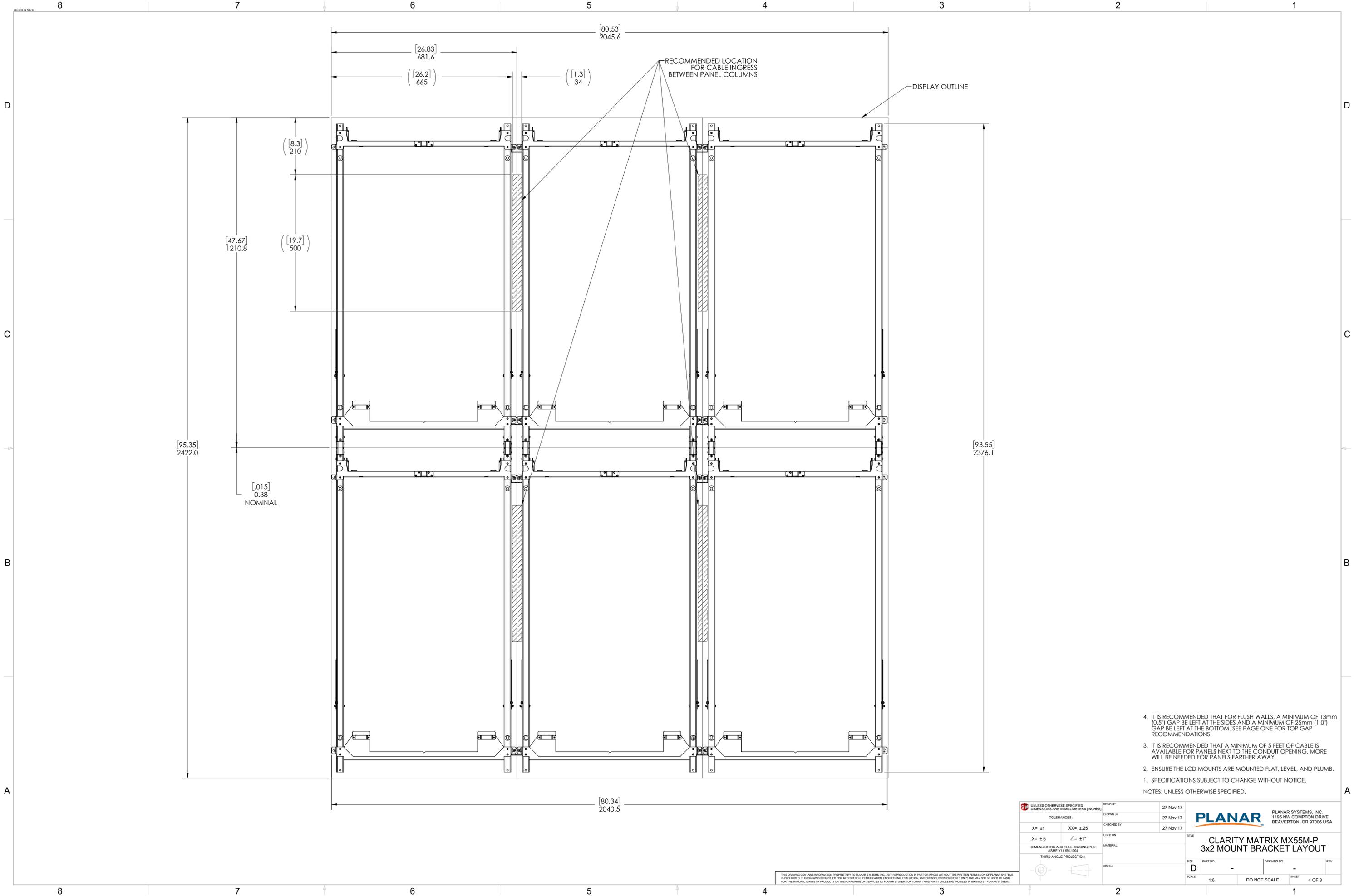
5. ERO WALL DIMENSIONS (mm/in)

ROWS	COLUMNS	HEIGHT	WIDTH	DIAGONAL
2	2	2423.6	1365.2	2781.6
2	3	2423.6	2048.0	3173.0
3	3	3635.6	2048.0	4172.7
3	4	3635.6	2730.7	4546.9
4	4	4847.5	2730.7	5563.8
5	5	6059.5	3413.5	6954.8

- 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.

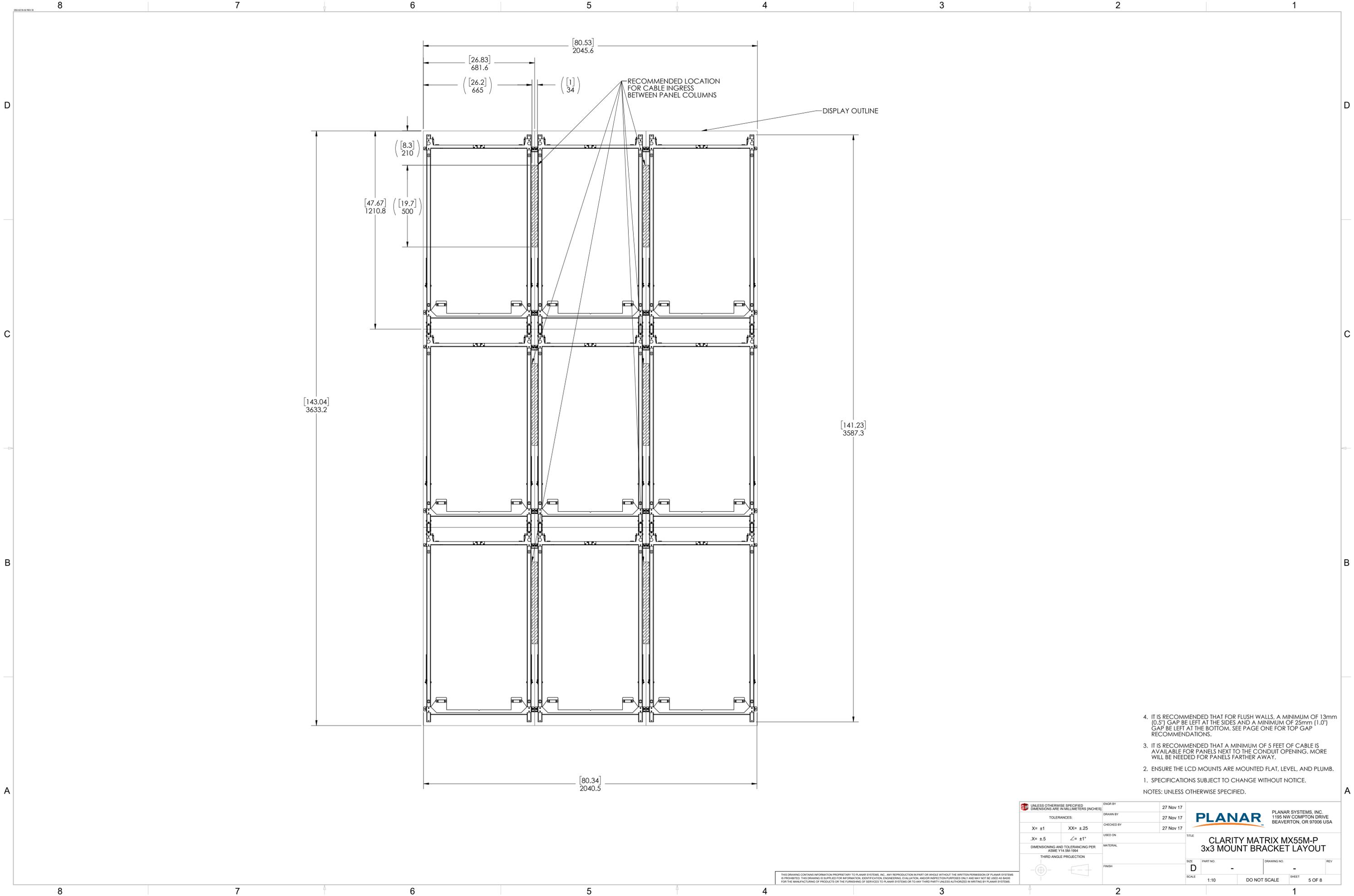
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS (INCHES)		ENGR BY	27 Nov 17		PLANAR SYSTEMS, INC. 1195 NW COMPTON DRIVE BEAVERTON, OR 97008 USA
TOLERANCES:		DRAWN BY	27 Nov 17		
X= ±1	XX= ±.25	CHECKED BY	27 Nov 17	TITLE	
.X= ±.5	∠= ±1°	USED ON		CLARITY MATRIX MX55M-P ERO	
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994		MATERIAL		2x2 MOUNT BRACKET LAYOUT	
THIRD ANGLE PROJECTION		FINISH		SIZE	DRAWING NO.
				D	
				SCALE	SHEET
				1:8	3 OF 8

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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	
<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>		PLANAR PLANAR SYSTEMS, INC. 1195 NW COMPTON DRIVE BEAVERTON, OR 97008 USA	
TITLE		CLARITY MATRIX MX55M-P 3x2 MOUNT BRACKET LAYOUT	
SIZE	PART NO.	DRAWING NO.	REV.
D	-	-	-
SCALE	1:6	DO NOT SCALE	SHEET 4 OF 8

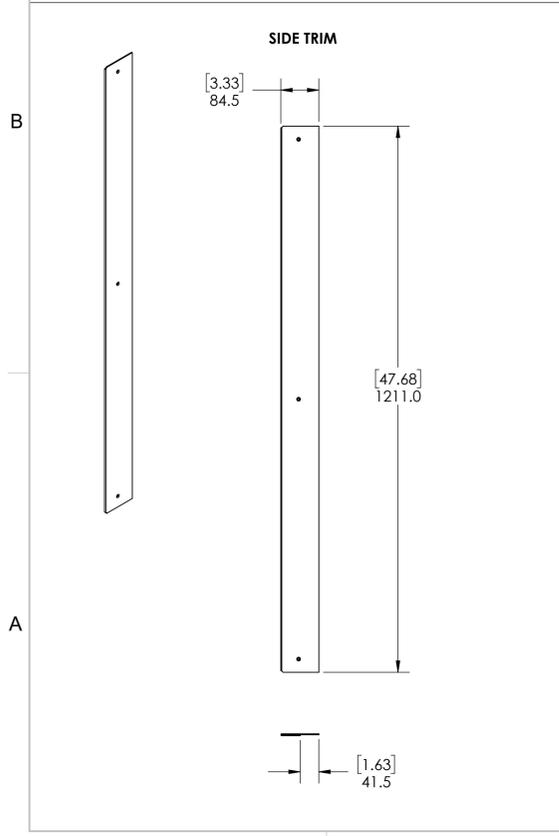
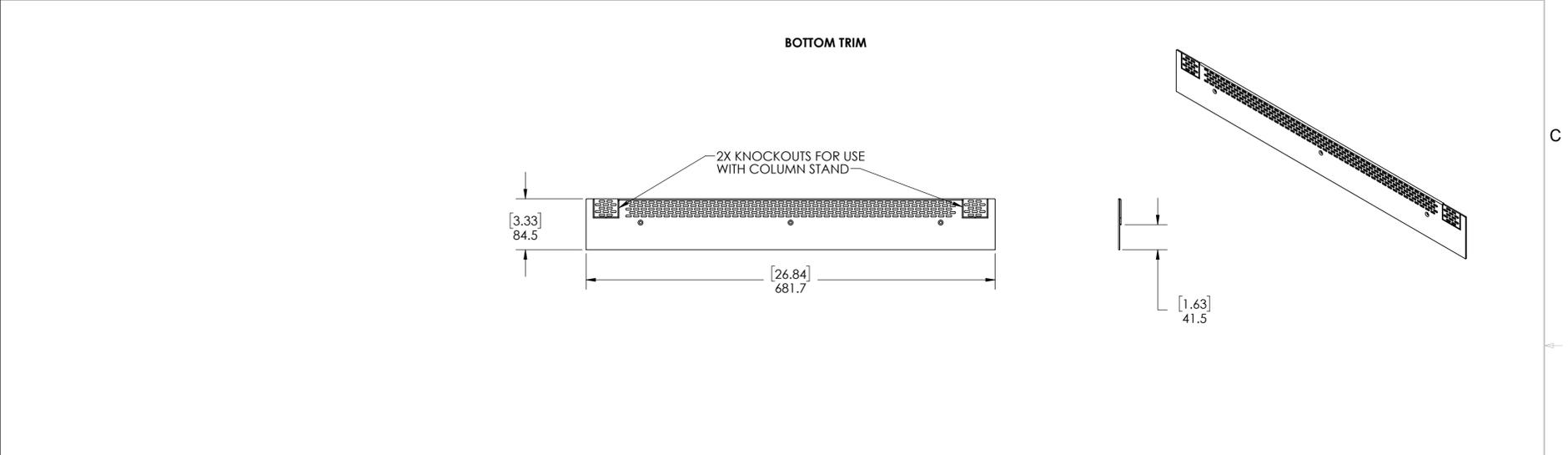
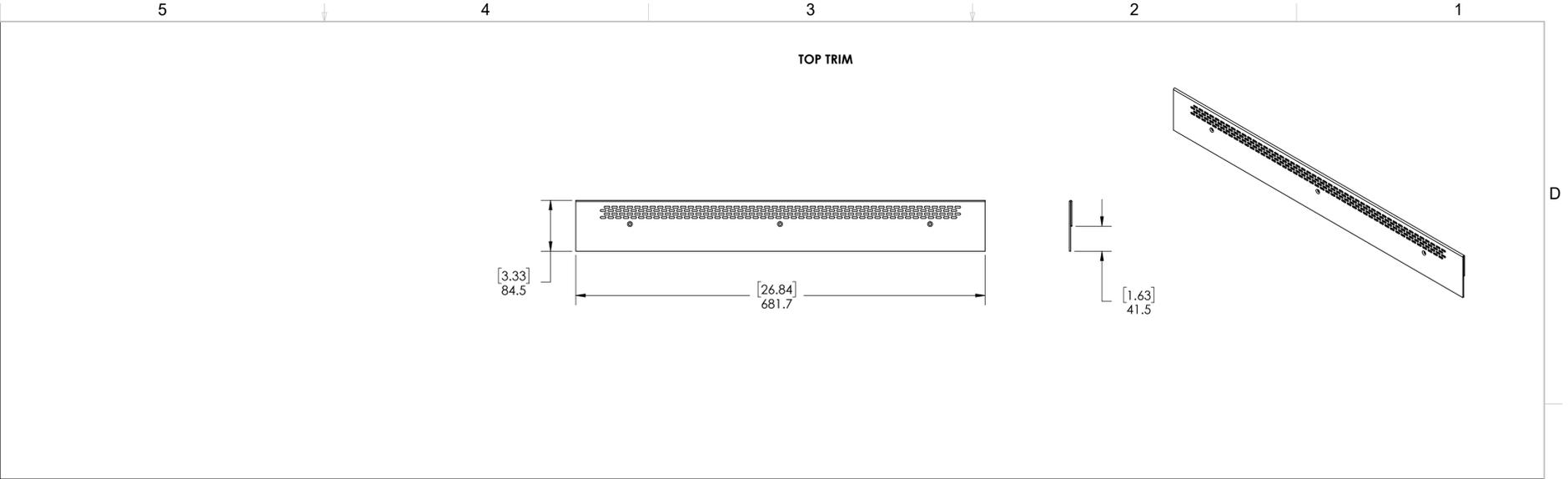
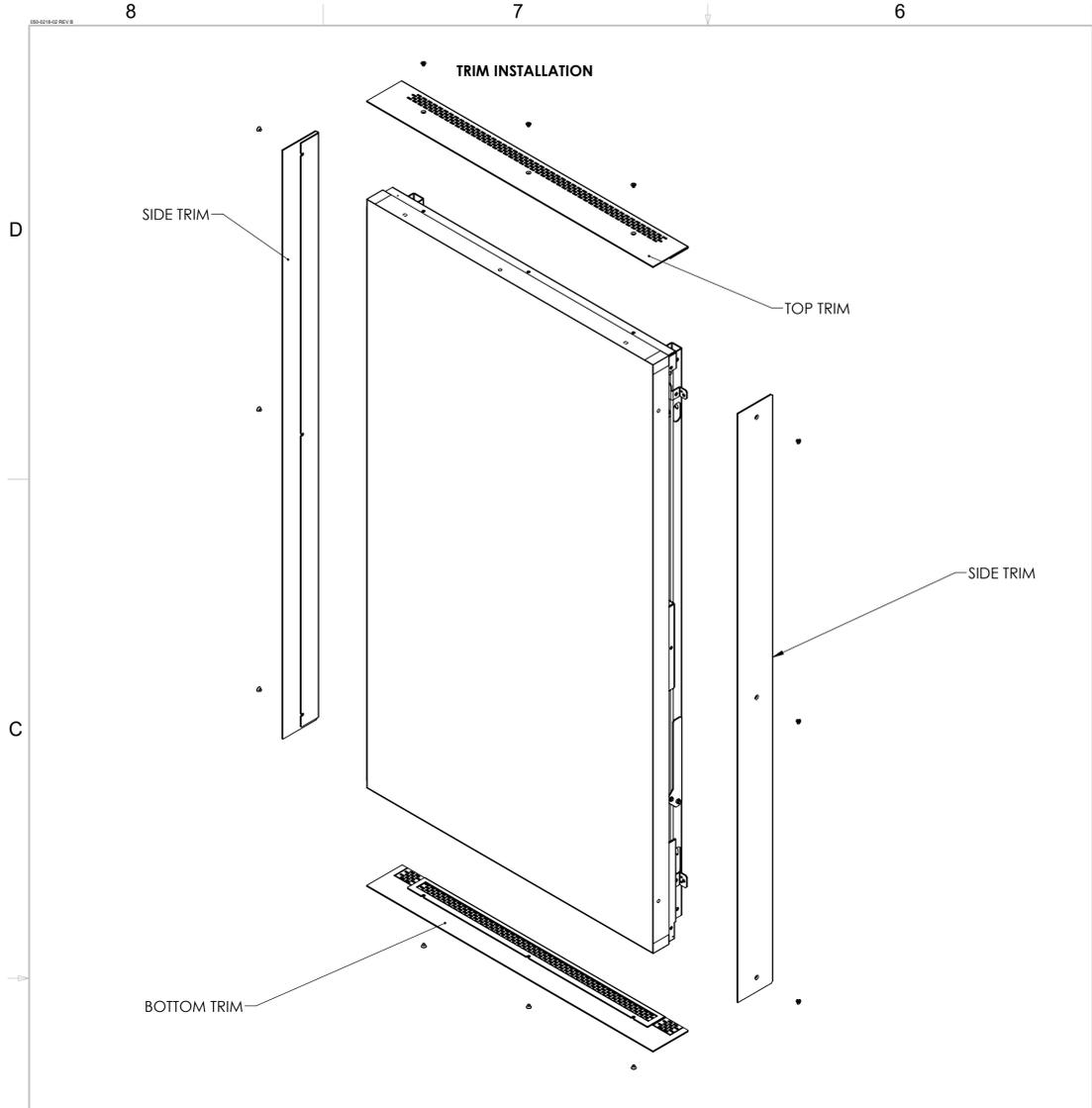


RECOMMENDED LOCATION FOR CABLE INGRESS BETWEEN PANEL COLUMNS

DISPLAY OUTLINE

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.
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 2. ENSURE THE LCD MOUNTS ARE MOUNTED FLAT, LEVEL, AND PLUMB.
 1. SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.
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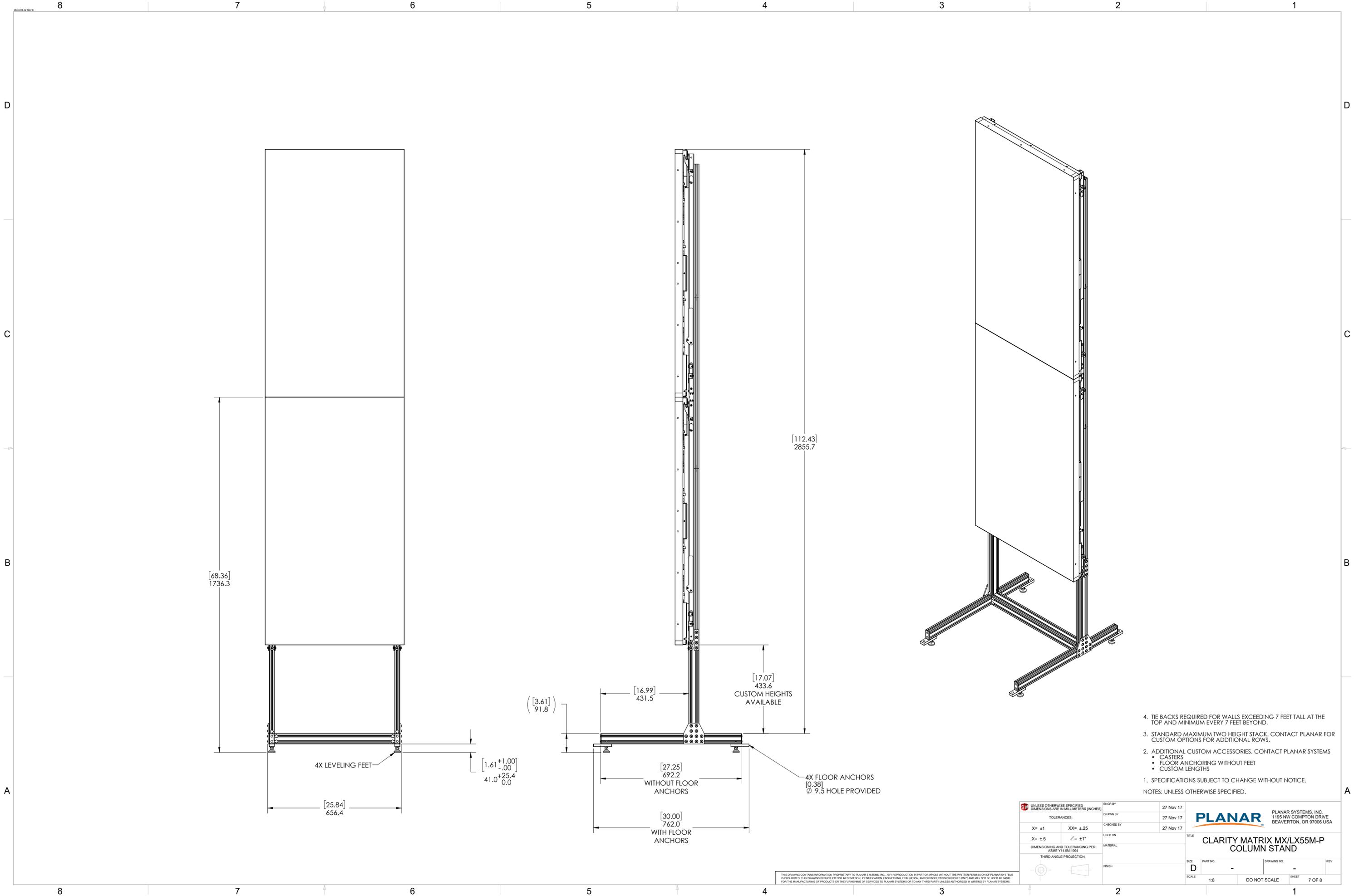
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS (INCHES)		ENGR BY	27 Nov 17
TOLERANCES:		DRAWN BY	27 Nov 17
X= ±1	XX= ±25	CHECKED BY	27 Nov 17
.X= ±.5	∠= ±1°	USED ON	
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994		MATERIAL	
THIRD ANGLE PROJECTION		FINISH	
		PLANAR PLANAR SYSTEMS, INC. 1195 NW COMPTON DRIVE BEAVERTON, OR 97008 USA	
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SIZE	PART NO.	DRAWING NO.	REV.
D	-	-	-
SCALE	1:10	DO NOT SCALE	SHEET 5 OF 8



- 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		
.X= ±.5	∠= ±1°	USED ON	TITLE CLARITY MATRIX MX/LX55M-P TRIM INSTALL OPTIONS	
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994		MATERIAL	SIZE D	PART NO -
THIRD ANGLE PROJECTION		FINISH	DRAWING NO. -	REV
		SCALE 1:6 DO NOT SCALE SHEET 6 OF 8		

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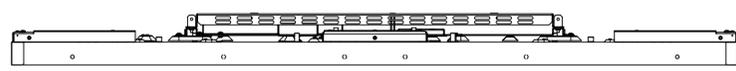
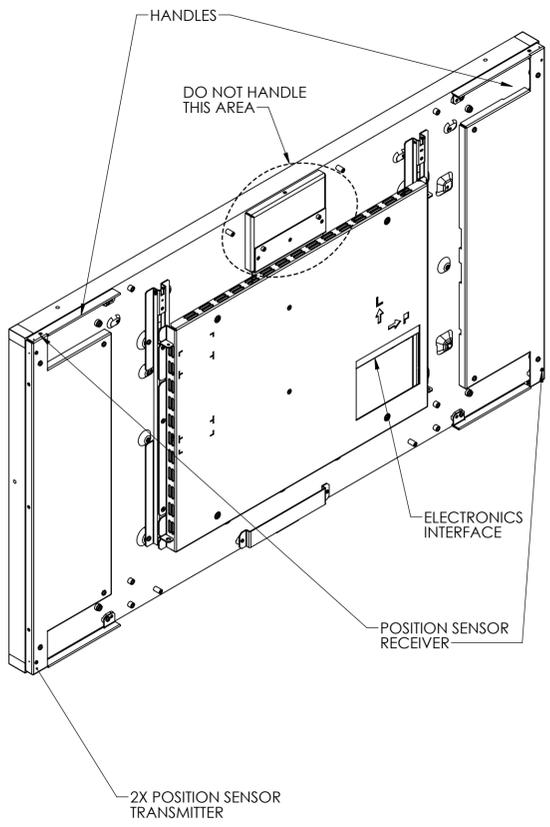
4. TIE BACKS REQUIRED FOR WALLS EXCEEDING 7 FEET TALL AT THE TOP AND MINIMUM EVERY 7 FEET BEYOND.
 3. STANDARD MAXIMUM TWO HEIGHT STACK. CONTACT PLANAR FOR CUSTOM OPTIONS FOR ADDITIONAL ROWS.
 2. ADDITIONAL CUSTOM ACCESSORIES. CONTACT PLANAR SYSTEMS
 - CASTERS
 - FLOOR ANCHORING WITHOUT FEET
 - CUSTOM 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	 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	CLARITY MATRIX MX/LX55M-P COLUMN STAND
.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 1:8	DO NOT SCALE	SHEET 7 OF 8	

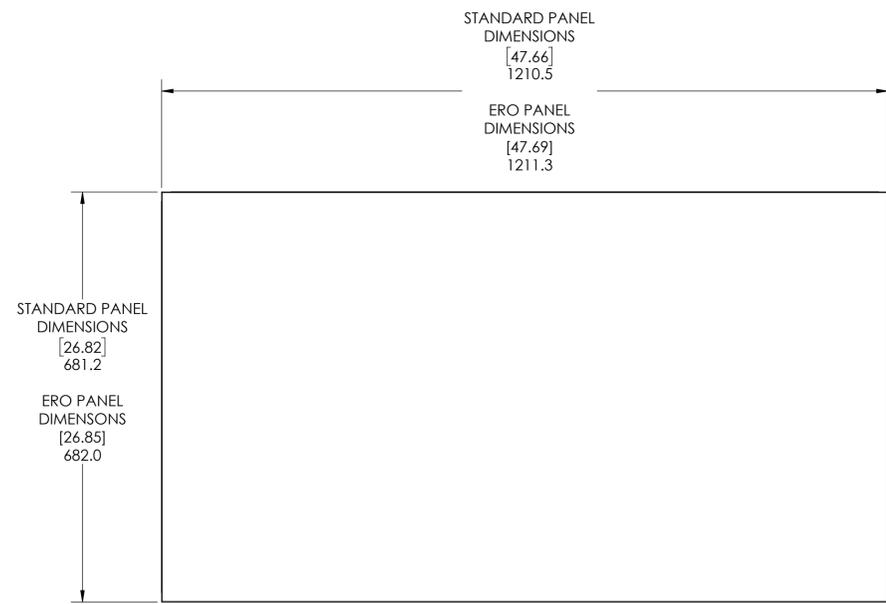
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8 7 6 5 4 3 2 1

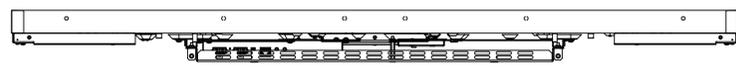
D
C
B
A



TOP VIEW

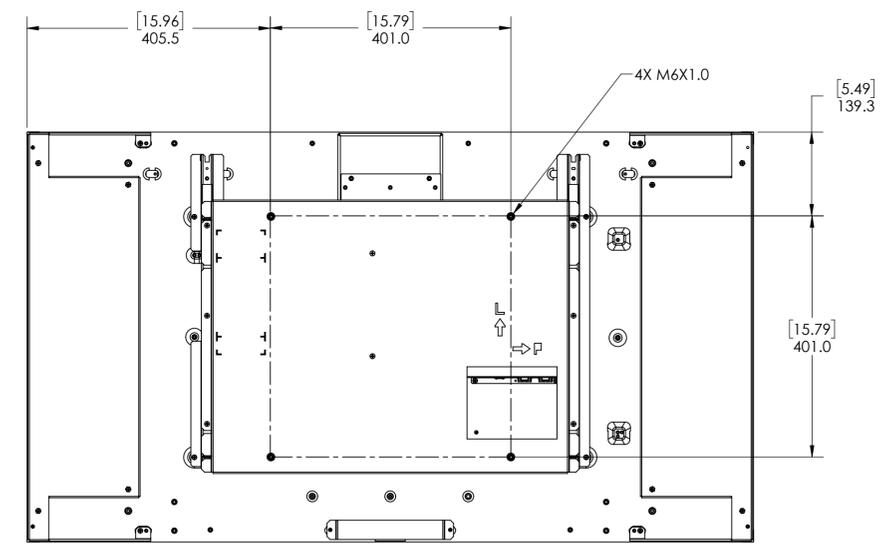
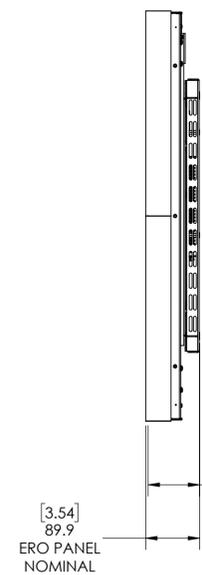


FRONT VIEW
STANDARD PANEL SHOWN

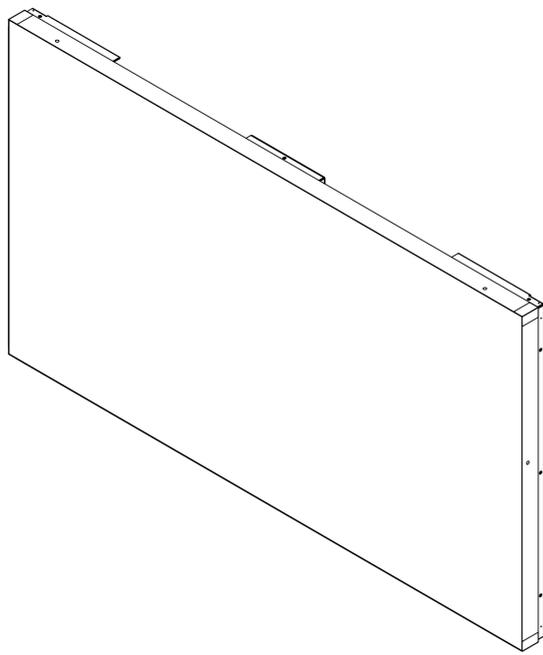


BOTTOM VIEW

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.

<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS [INCHES]</p> <p>TOLERANCES:</p> <p>X= ±1 XX= ±.25</p> <p>.X= ±.5 ∠= ±1°</p> <p>DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994</p> <p>THIRD ANGLE PROJECTION</p>	ENGR BY	27 Nov 17	<p>PLANAR</p> <p>PLANAR SYSTEMS, INC. 1195 NW COMPTON DRIVE BEAVERTON, OR 97006 USA</p>
	DRAWN BY	27 Nov 17	
	CHECKED BY	27 Nov 17	
	USED ON		
	MATERIAL		TITLE
	FINISH		CLARITY MATRIX MX/LX55M VESA INSTALL OUTLINE
			SIZE
			D
			SCALE
			1:6
			DO NOT SCALE
			SHEET
			8 OF 8

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8 7 6 5 4 3 2 1