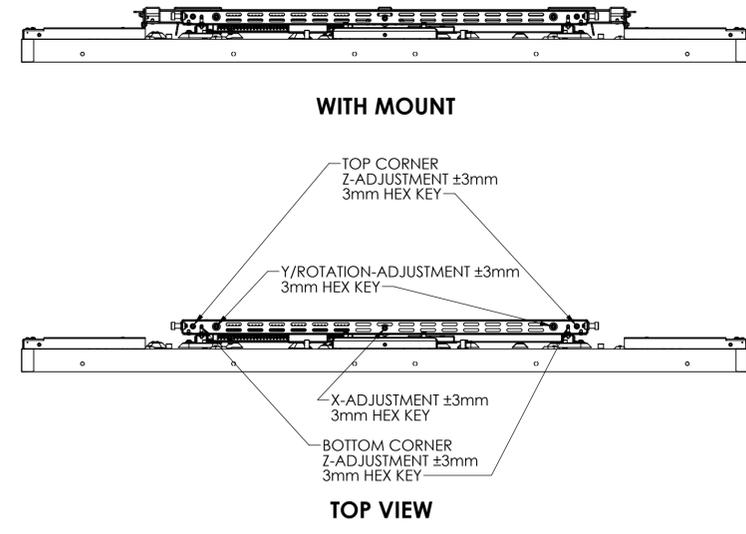
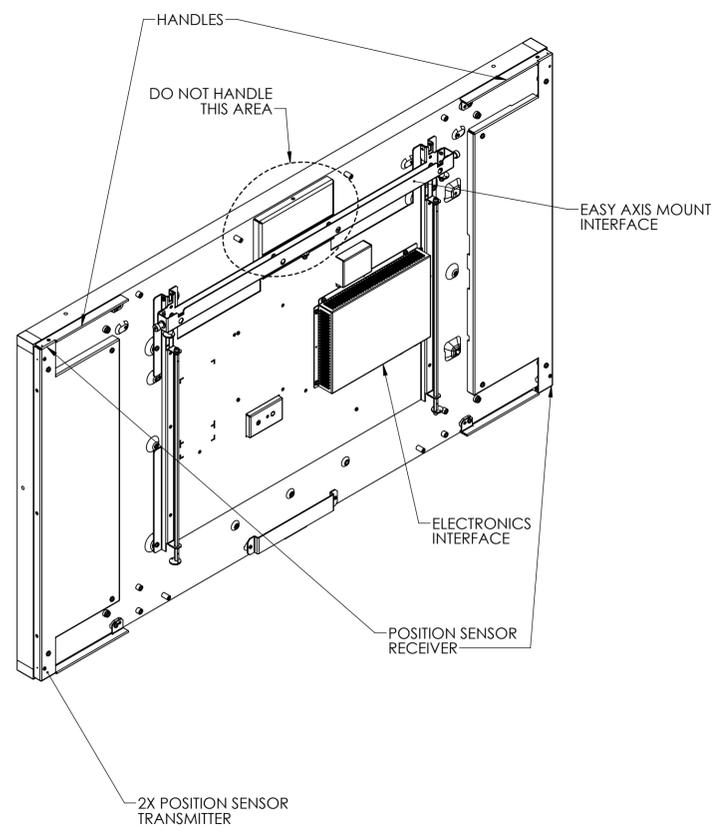
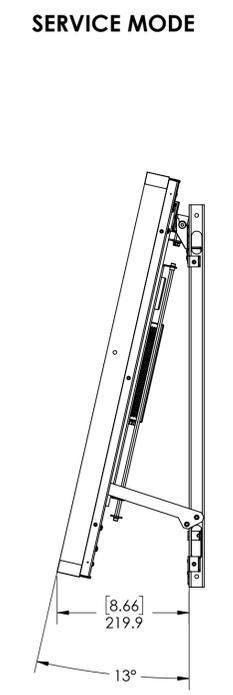
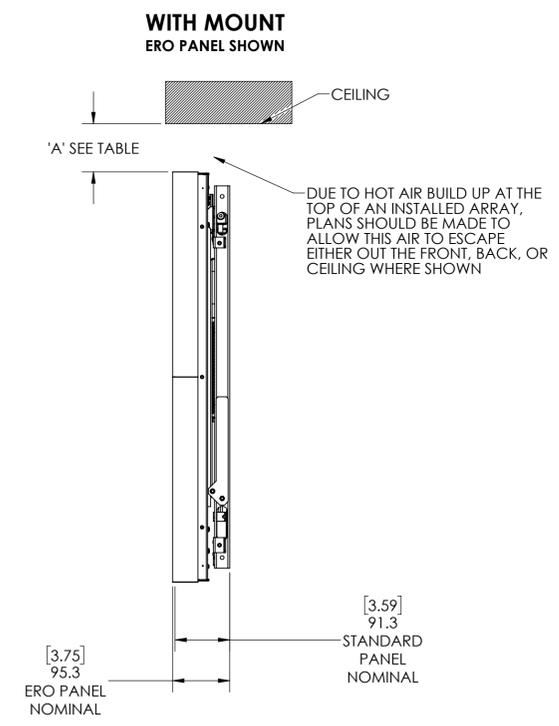
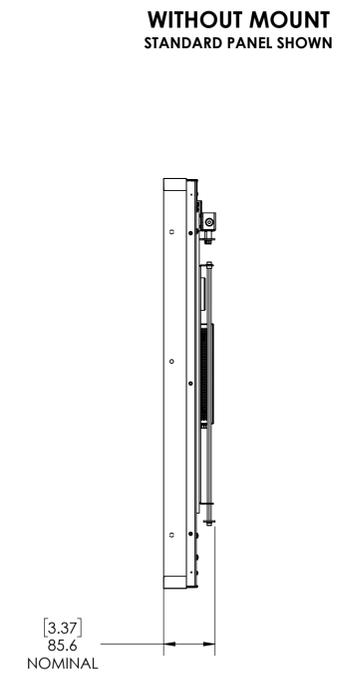
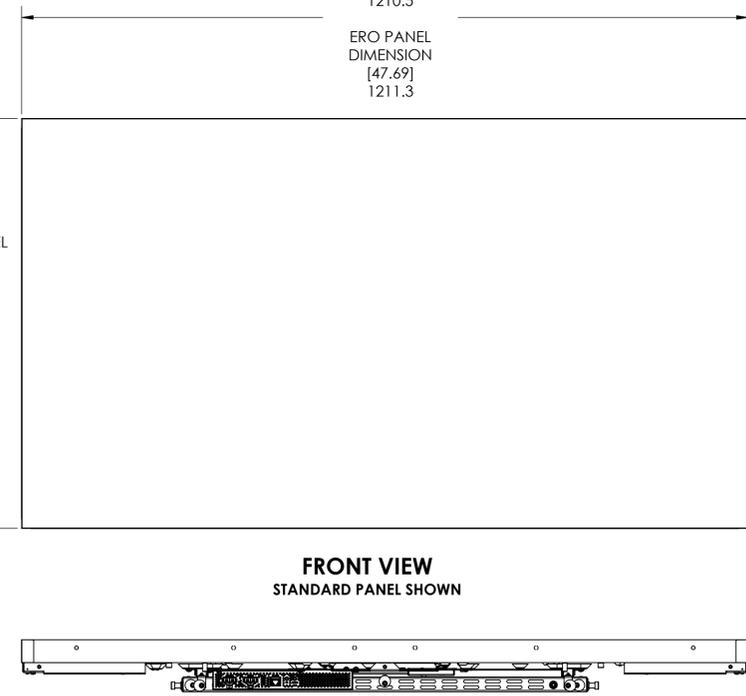
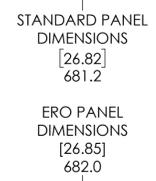
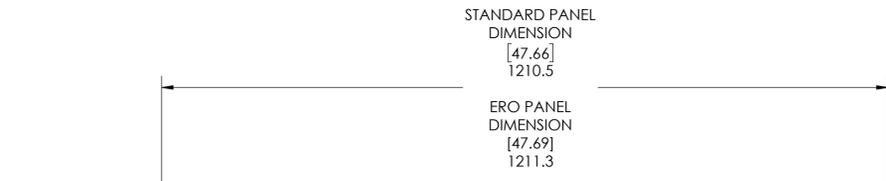


| REVISION HISTORY |      |      |                                 |            |        |
|------------------|------|------|---------------------------------|------------|--------|
| ECO              | ZONE | REV. | DESCRIPTION                     | DATE       | APPR'D |
|                  |      | 01   | INITIAL RELEASE                 | 17MAY2019  | MAZ    |
|                  |      | 02   | UPDATES THROUGHOUT              | 6/25/2019  | MTS    |
|                  |      | 03   | FIXED PANEL AND WALL DIMENSIONS | 11/21/2019 | 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 |

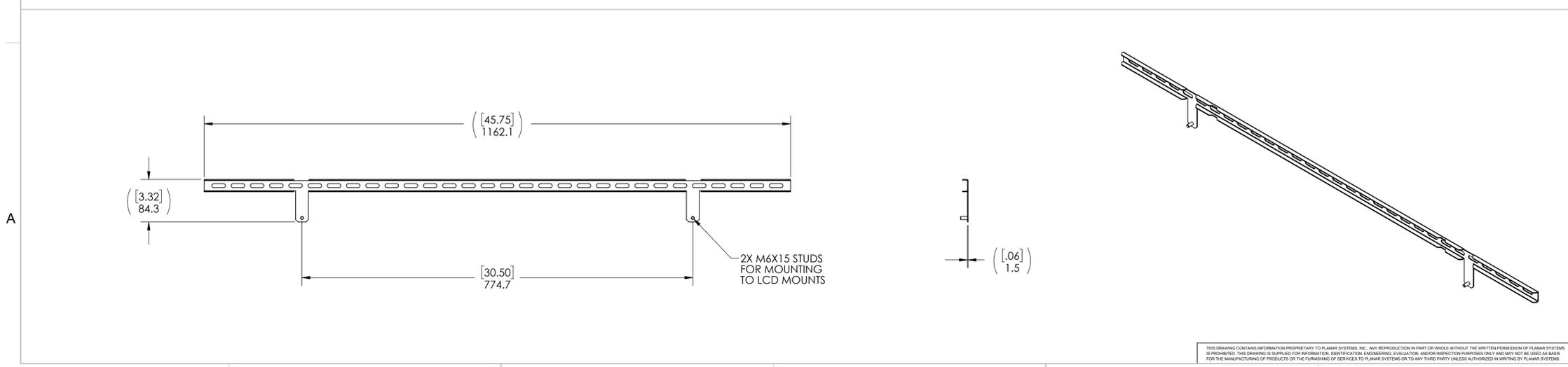
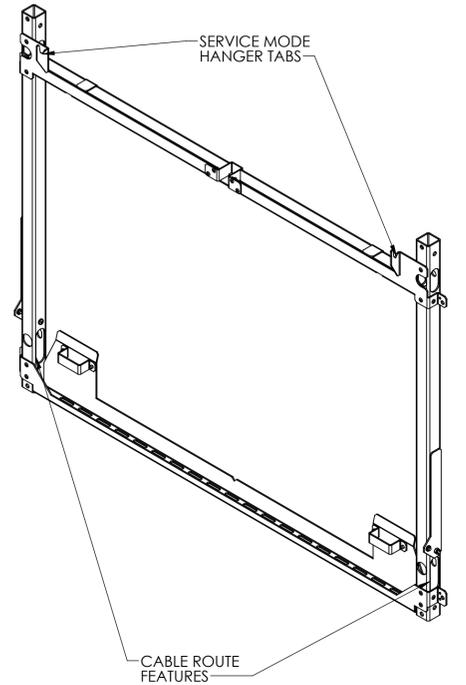
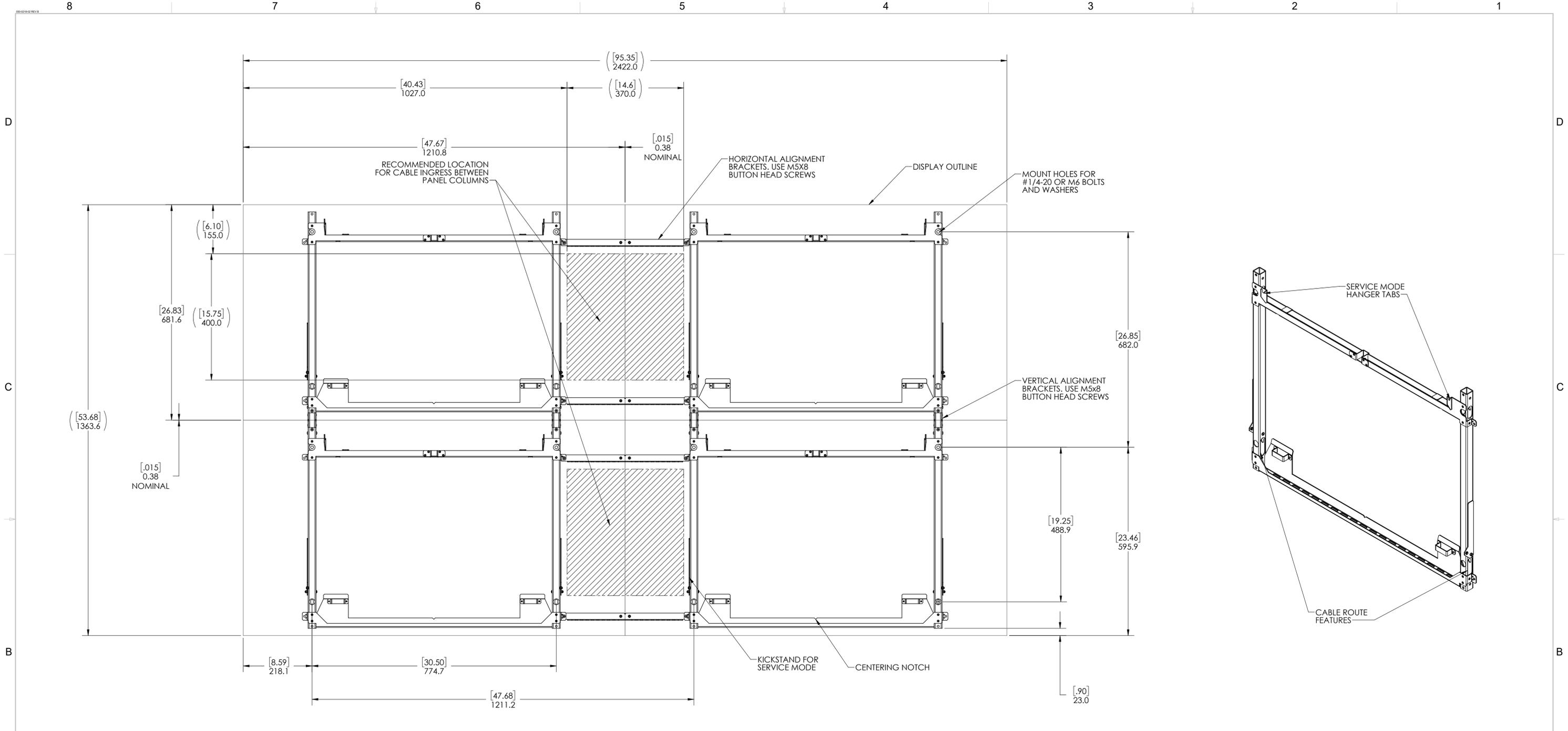


**SIDE VIEWS**

- 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<br>DIMENSIONS ARE IN MILLIMETERS [INCHES] |  | ENGR BY<br>27 Nov 17    | <b>PLANAR</b><br>PLANAR SYSTEMS, INC.<br>1195 NW COMPTON DRIVE<br>BEAVERTON, OR 97006 USA |
| TOLERANCES:<br>X= ±1    XX= ±.25<br>.X= ±.5    ∠= ±1°                |  | DRAWN BY<br>27 Nov 17   |   |
| DIMENSIONING AND TOLERANCING PER<br>ASME Y14.5M-1994                 |  | CHECKED BY<br>27 Nov 17 | TITLE<br><b>CLARITY MATRIX MX/LX55M-L<br/>PRODUCT OUTLINE</b>                             |
| THIRD ANGLE PROJECTION   |  | USED ON                 | SIZE<br>D   |
| FINISH   |  | MATERIAL                | PART NO. -  |
| SCALE<br>1:6   |  | DO NOT SCALE            | DRAWING NO. -   |
|  |  |                         | REV<br>1 OF 8   |

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5. STANDARD WALL DIMENSIONS (mm/in)

| ROWS | COLUMNS | HEIGHT | WIDTH  | DIAGONAL |
|------|---------|--------|--------|----------|
| 2    | 2       | 1363.6 | 53.68  | 2422.0   |
| 2    | 3       | 1363.6 | 53.68  | 3633.2   |
| 3    | 3       | 2045.6 | 80.53  | 3633.2   |
| 3    | 4       | 2045.6 | 80.53  | 4844.3   |
| 4    | 4       | 2727.5 | 107.38 | 4844.3   |
| 5    | 5       | 3409.5 | 134.23 | 6055.5   |

- 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.

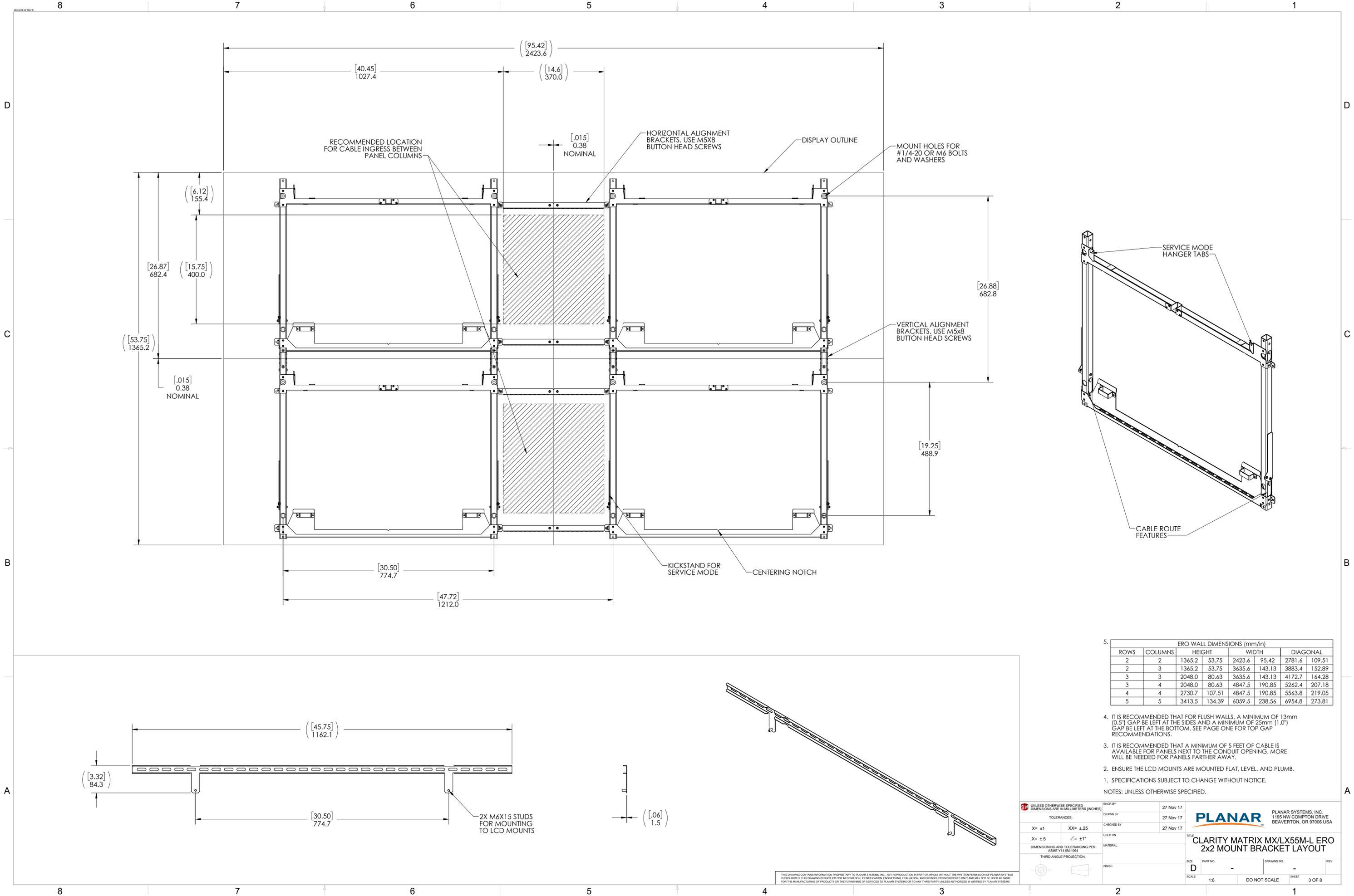
|  |          |            |           |
|--|----------|------------|-----------|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS (INCHES) |          | ENGR BY    | 27 Nov 17 |
| TOLERANCES:  |          | DRAWN BY   | 27 Nov 17 |
| X= ±1  | XX= ±.25 | CHECKED BY | 27 Nov 17 |
| .X= ±.5  |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

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

TITLE: CLARITY MATRIX MX/LX55M-L 2x2 MOUNT BRACKET LAYOUT

SIZE: D PART NO: - DRAWING NO: - REV: -  
SCALE: 1:6 DO NOT SCALE SHEET: 2 OF 8



5. ERO WALL DIMENSIONS (mm/in)

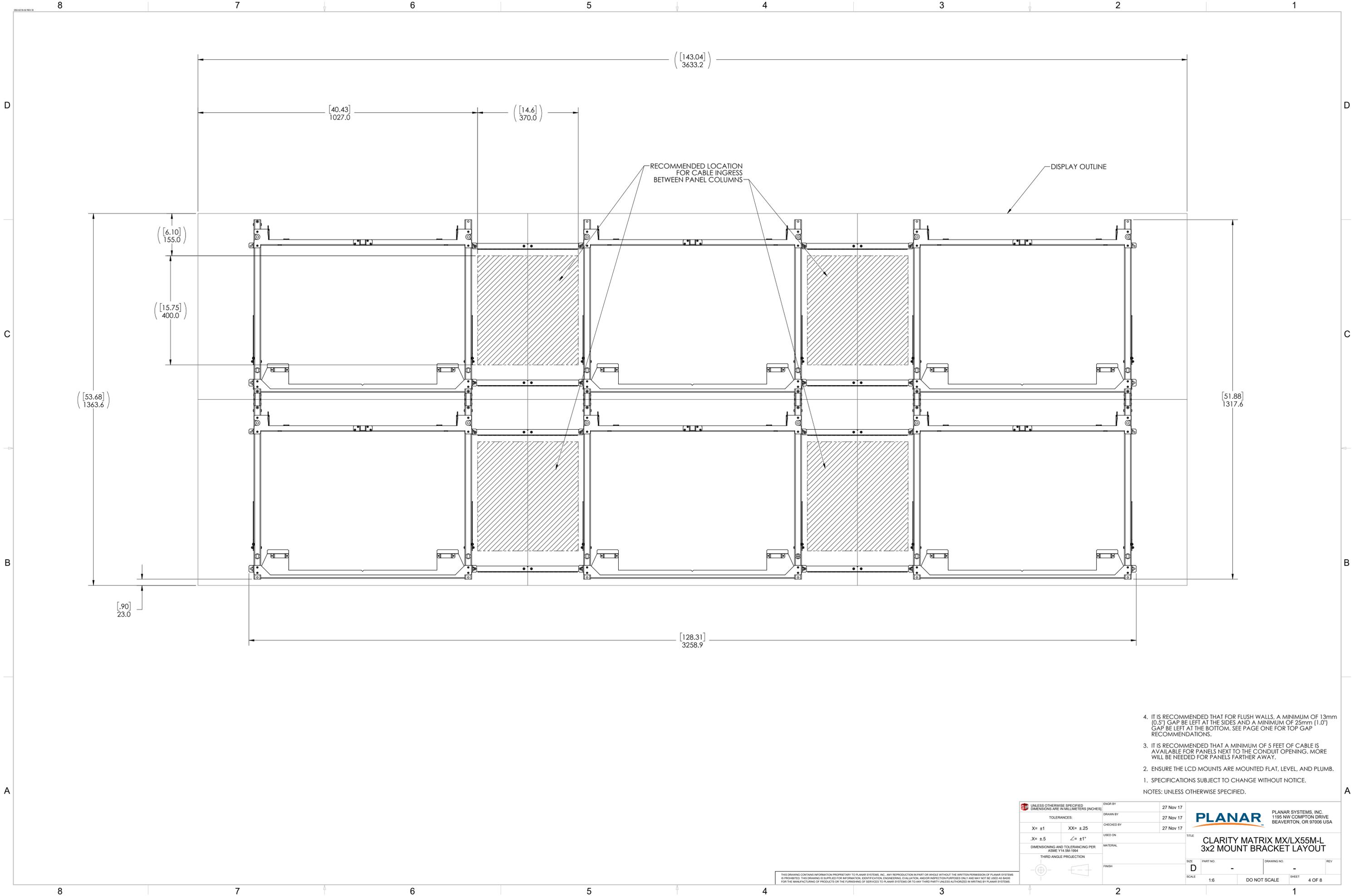
| ROWS | COLUMNS | HEIGHT | WIDTH  | DIAGONAL |
|------|---------|--------|--------|----------|
| 2    | 2       | 1365.2 | 2423.6 | 2781.6   |
| 2    | 3       | 1365.2 | 3635.6 | 3883.4   |
| 3    | 3       | 2048.0 | 3635.6 | 4172.7   |
| 3    | 4       | 2048.0 | 4847.5 | 5262.4   |
| 4    | 4       | 2730.7 | 4847.5 | 5563.8   |
| 5    | 5       | 3413.5 | 6059.5 | 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 |
| 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.<br>1195 NW COMPTON DRIVE<br>BEAVERTON, OR 97008 USA |              |
| <b>TITLE</b><br>CLARITY MATRIX MX/LX55M-L ERO<br>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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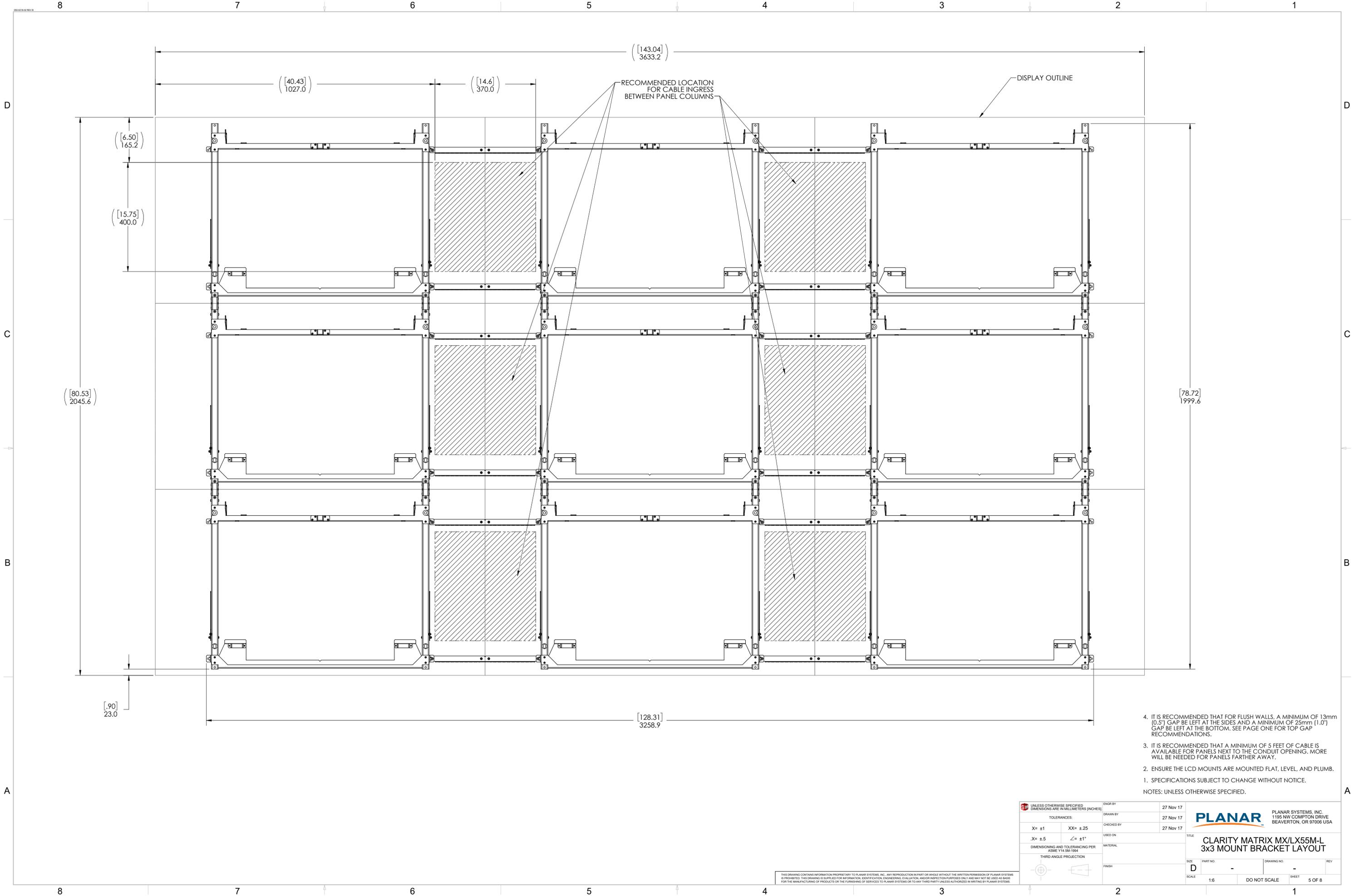


RECOMMENDED LOCATION FOR CABLE INGRESS BETWEEN PANEL COLUMNS

DISPLAY OUTLINE

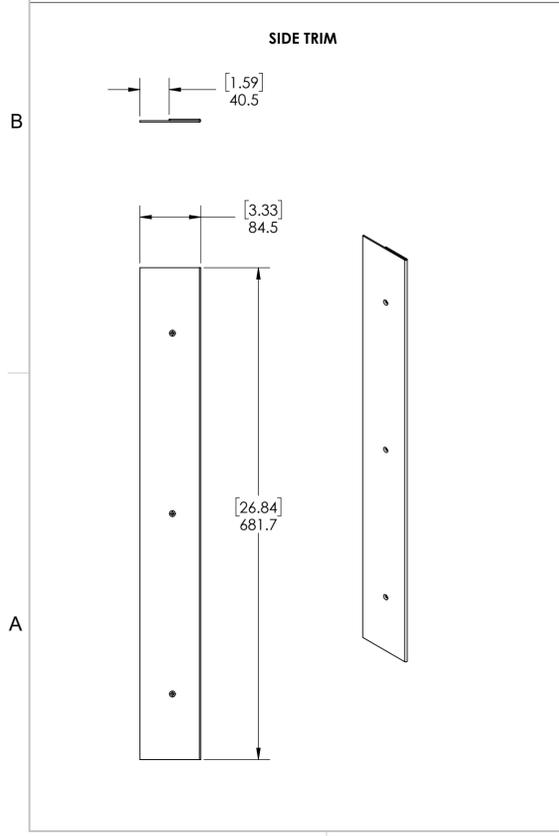
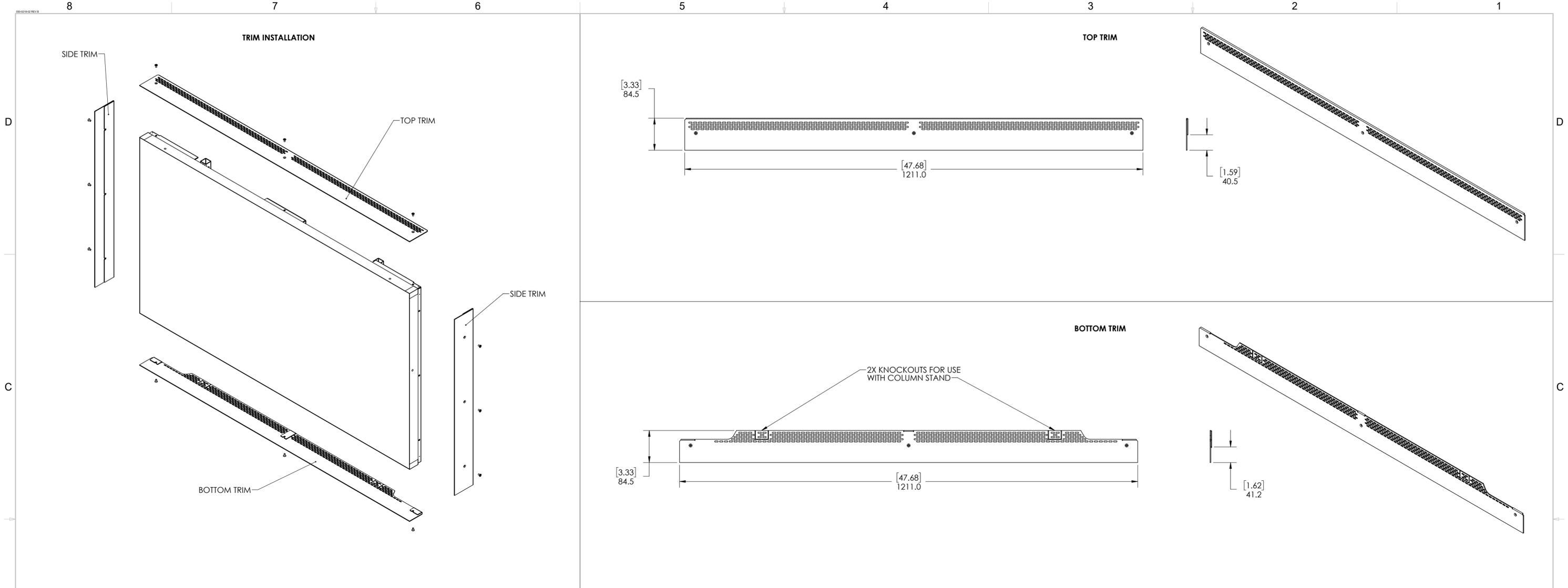
4. IT IS RECOMMENDED THAT FOR FLUSH WALLS, A MINIMUM OF 13mm (0.5") GAP BE LEFT AT THE SIDES AND A MINIMUM OF 25mm (1.0") GAP BE LEFT AT THE BOTTOM. SEE PAGE ONE FOR TOP GAP RECOMMENDATIONS.
  3. IT IS RECOMMENDED THAT A MINIMUM OF 5 FEET OF CABLE IS AVAILABLE FOR PANELS NEXT TO THE CONDUIT OPENING. 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> |          | <b>PLANAR</b> PLANAR SYSTEMS, INC.<br>1195 NW COMPTON DRIVE<br>BEAVERTON, OR 97006 USA |              |
| TITLE  |          | CLARITY MATRIX MX/LX55M-L<br>3x2 MOUNT BRACKET LAYOUT                                  |              |
| SIZE   | PART NO. | DRAWING NO.  | REV.         |
| D  | -        | -  | -            |
| SCALE  | 1:6      | DO NOT SCALE   | SHEET 4 OF 8 |



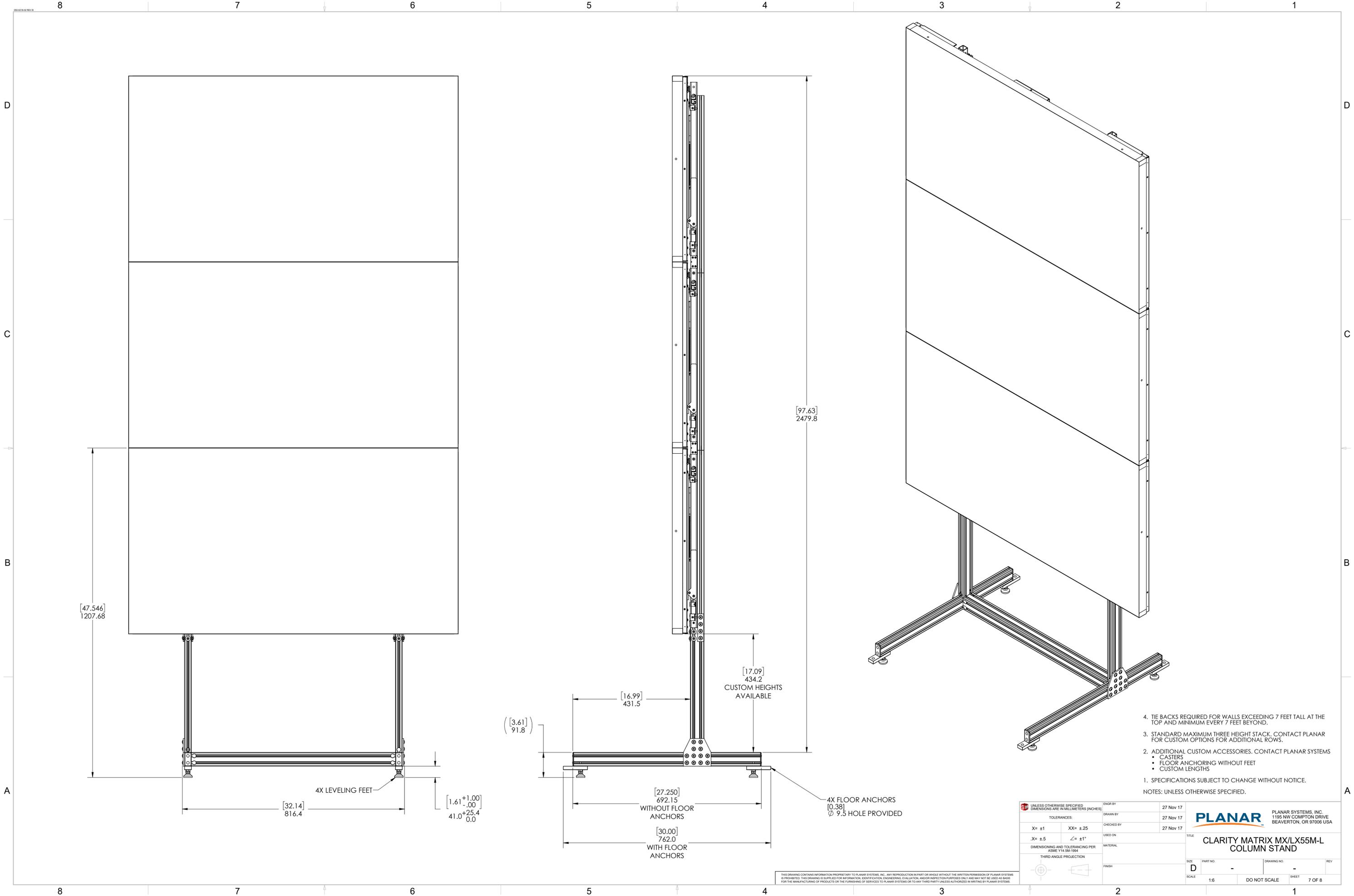
4. IT IS RECOMMENDED THAT FOR FLUSH WALLS, A MINIMUM OF 13mm (0.5") GAP BE LEFT AT THE SIDES AND A MINIMUM OF 25mm (1.0") GAP BE LEFT AT THE BOTTOM. SEE PAGE ONE FOR TOP GAP RECOMMENDATIONS.
  3. IT IS RECOMMENDED THAT A MINIMUM OF 5 FEET OF CABLE IS AVAILABLE FOR PANELS NEXT TO THE CONDUIT OPENING. 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<br>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<br>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> |          | <b>PLANAR</b> PLANAR SYSTEMS, INC.<br>1195 NW COMPTON DRIVE<br>BEAVERTON, OR 97006 USA |              |
| TITLE  |          | CLARITY MATRIX MX/LX55M-L<br>3x3 MOUNT BRACKET LAYOUT                                  |              |
| SIZE   | PART NO. | DRAWING NO.  | REV.         |
| D  | -        | -  | -            |
| SCALE  | 1:6      | 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:<br>DIMENSIONS ARE IN MILLIMETERS (INCHES)  |          | ENGR BY<br>27 Nov 17   |
| TOLERANCES:  |          | DRAWN BY<br>27 Nov 17  |
| X= ±1  | XX= ±.25 | CHECKED BY<br>27 Nov 17  |
| .X= ±.5  | ∠= ±1°   | USED ON  |
| DIMENSIONING AND TOLERANCING PER<br>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> |          | <b>PLANAR</b><br><small>PLANAR SYSTEMS, INC.<br/>         1195 NW COMPTON DRIVE<br/>         BEAVERTON, OR 97008 USA</small> |
| <b>CLARITY MATRIX MX/LX55M-L<br/>         TRIM INSTALL OPTIONS</b>   |          | TITLE<br>SIZE: D<br>PART NO: -<br>SCALE: 1:6<br>DRAWING NO: -<br>DO NOT SCALE<br>REV: -<br>SHEET: 6 OF 8                     |

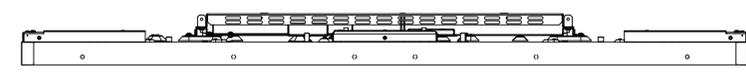
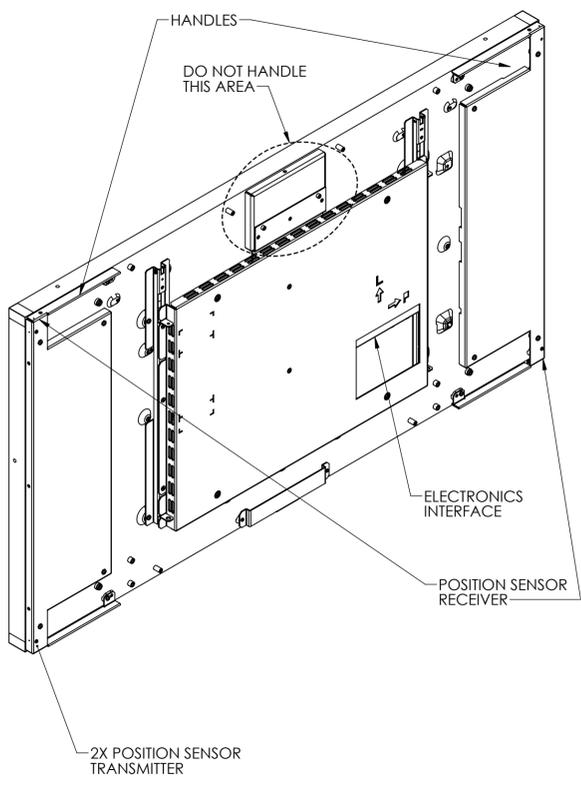


|  |          |                         |
|--|----------|-------------------------|
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN MILLIMETERS (INCHES) |          | ENGR BY<br>27 Nov 17    |
| TOLERANCES:  |          | DRAWN BY<br>27 Nov 17   |
| X= ±1  | XX= ±.25 | CHECKED BY<br>27 Nov 17 |
| .X=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

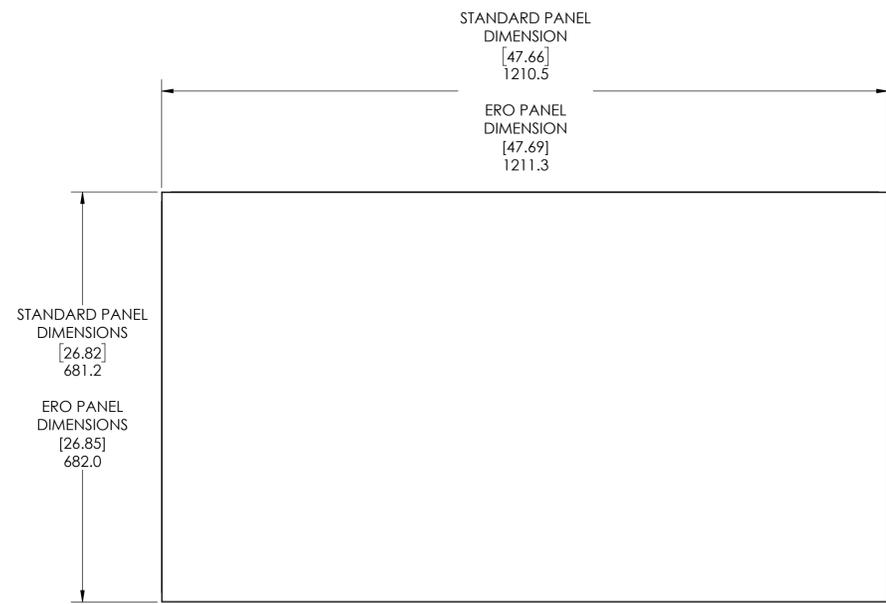
|   |               |  |          |
|---|---------------|--|----------|
|   |               | PLANAR SYSTEMS, INC.<br>1195 NW COMPTON DRIVE<br>BEAVERTON, OR 97006 USA |          |
| <b>CLARITY MATRIX MX/LX55M-L<br/>COLUMN STAND</b> |               |  |          |
| SIZE<br>D   | PART NO.<br>- | DRAWING NO.<br>-   | REV<br>- |
| SCALE<br>1:6                                      | DO NOT SCALE  | SHEET<br>7 OF 8  |          |

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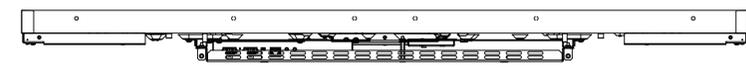
D  
C  
B  
A



TOP VIEW

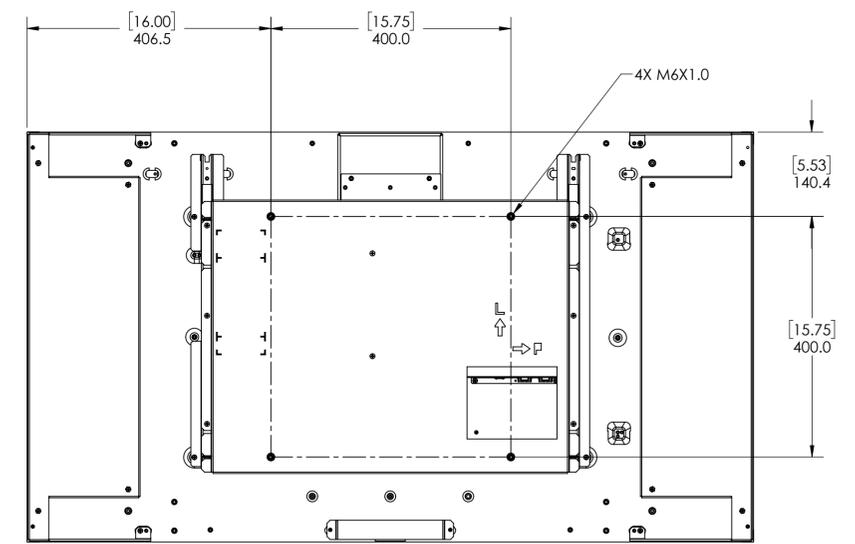
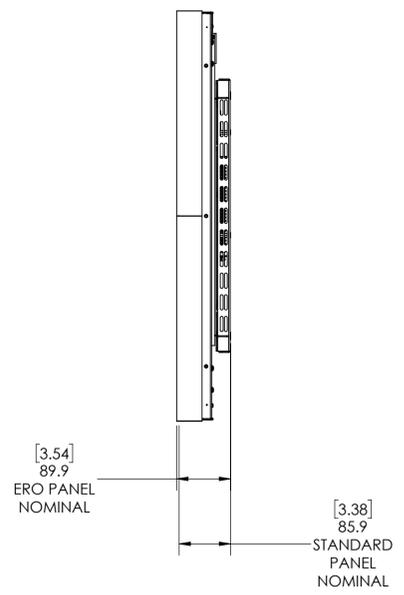


FRONT VIEW  
STANDARD PANEL SHOWN



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.

|  |          |                         |  |  |
|--|----------|-------------------------|--|--|
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN MILLIMETERS [INCHES] |          | ENGR BY<br>27 Nov 17    |  | PLANAR SYSTEMS, INC.<br>1195 NW COMPTON DRIVE<br>BEAVERTON, OR 97006 USA |
| TOLERANCES:  |          | DRAWN BY<br>27 Nov 17   |  |  |
| X= ±1  | XX= ±.25 | CHECKED BY<br>27 Nov 17 | TITLE<br><b>CLARITY MATRIX MX/LX55M<br/>VESA INSTALL OUTLINE</b> |  |
| .X= ±.5  | ∠= ±1°   | USED ON                 | SIZE<br>D  | PART NO. -   |
| DIMENSIONING AND TOLERANCING PER<br>ASME Y14.5M-1994                 |          | MATERIAL                | SCALE<br>1:6   | DRAWING NO. -  |
| THIRD ANGLE PROJECTION   |          | FINISH                  | DO NOT SCALE   | REV  |
|  |          | SHEET 8 OF 8            |  |  |

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