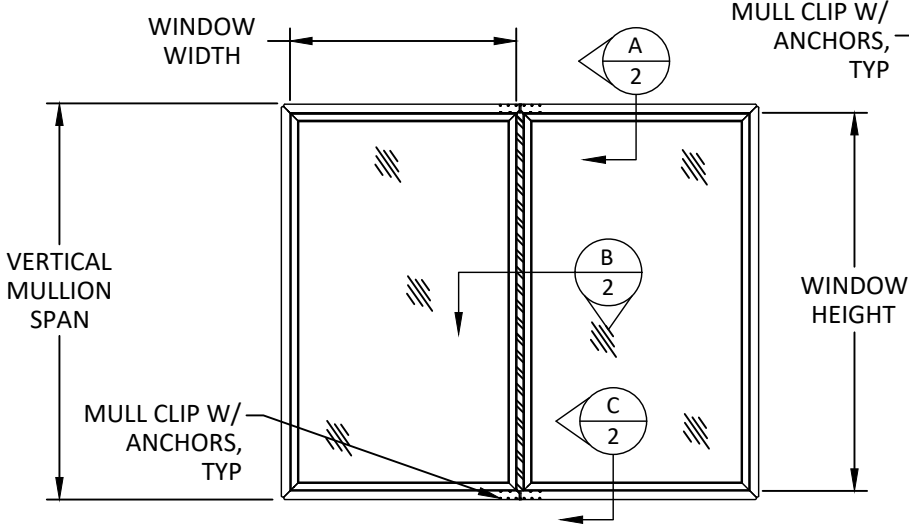


# PLY GEM WINDOWS

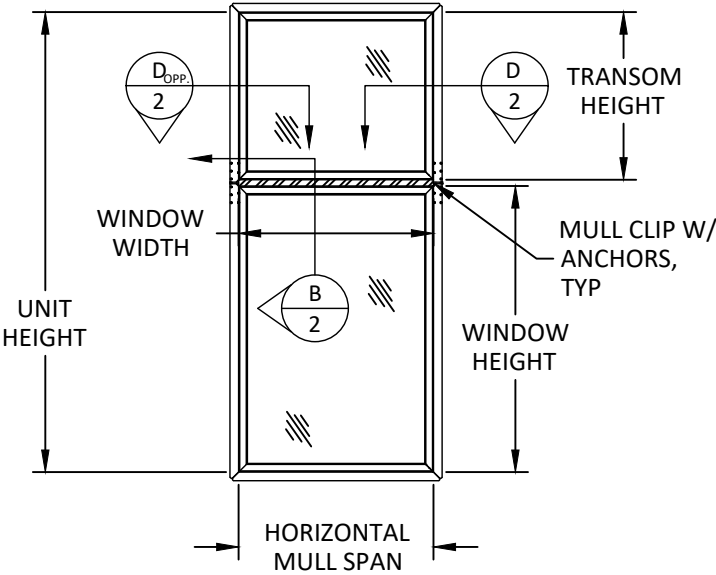
## 4700 FLANGE MULLION

- NOTES:
- THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT FLORIDA BUILDING CODE.
  - MULLION INSTALLATION DETAILS APPLY TO PLY GEM 4700 FLANGE ALUMINUM EXTRUDED MULL WITH ALUMINUM ANCHOR CLIP WHEN USED TO MULL WINDOWS WITH A HORIZONTALLY OR VERTICALLY CONTINUOUS MULLION.
  - APPROVED IMPACT PROTECTIVE SYSTEM IS NOT REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS ZONE 3 OR LESS. INDIVIDUAL UNITS MUST BE IMPACT RATED.
  - APPROVED IMPACT PROTECTIVE SYSTEM IS REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGION ZONE 4.
  - USE #10 WOOD SCREWS OF SUFFICIENT LENGTH TO ACHIEVE MINIMUM EMBEDMENT OF 1-1/2" INTO WOOD FRAMING. (SEE CHARTS & NOTES ON SHEETS 4, 5 & 6 FOR DESIGN PRESSURE AND ANCHOR NOTES).
  - USE 3/16" ITW TAPCON SCREWS OF SUFFICIENT LENGTH TO ACHIEVE MINIMUM EMBEDMENT OF 1-1/4" INTO CONCRETE/MASONRY SUBSTRATE. (SEE CHARTS & NOTES ON SHEETS 4, 5 & 6 FOR DESIGN PRESSURE AND ANCHOR NOTES).
  - 2X4 WOOD BUCKS TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE AND IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
  - SEE CHARTS & NOTES ON SHEETS 4, 5 & 6 FOR DESIGN PRESSURE.
  - THIS MULLION IS ONLY VALID WHEN USED IN CONJUNCTION WITH APPLICABLE PLY GEM PRODUCTS.
  - ALL WINDOWS USED WITH THIS MULLION SHALL BE QUALIFIED UNDER SEPARATE APPROVAL.
  - MULLION MATERIAL: 6063-T6 ALUMINUM.
  - CLIP MATERIAL: 6063-T6 ALUMINUM
  - INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIALS WITH THE FOLLOWING PROPERTIES:
    - WOOD - MINIMUM SPECIFIC GRAVITY OF 0.55.
    - CONCRETE -MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI.
    - GROUT-FILLED CMU- UNIT STRENGTH CONFORMS TO ASTM C-90 WITH MINIMUM COMPRESSIVE STRENGTH OF 2000 PSI AND GROUT CONFORMS TO ASTM C 476, MINIMUM GROUT COMPRESSIVE STRENGTH OF 2000 PSI.
    - HOLLOW BLOCK CMU - UNIT STRENGTH CONFORMS TO ASTM C-90 WITH MINIMUM COMPRESSIVE STRENGTH OF 2000 PSI.
    - STEEL - MINIMUM YIELD STRENGTH OF 33 KSI. MINIMUM 18 GA. WALL THICKNESS.

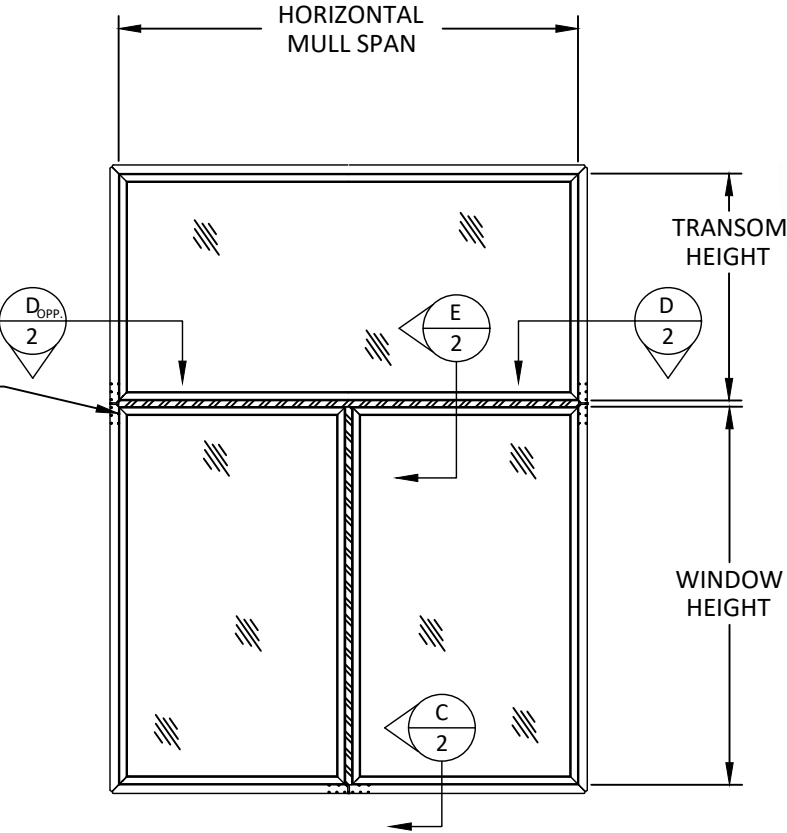
| TABLE OF CONTENTS |                                                          |
|-------------------|----------------------------------------------------------|
| SHEET             | SHEET DESCRIPTION                                        |
| 1                 | MULLION ASSEMBLY ELEVATIONS & NOTES                      |
| 2                 | MULL VERTICAL & HORIZONTAL SECTION DETAILS AND ANCHORING |
| 3                 | MULLION COMPONENT DETAILS                                |
| 4 & 5             | HORIZONTAL MULLION DESIGN PRESSURE CHARTS                |
| 6                 | VERTICAL MULLION DESIGN PRESSURE CHARTS                  |



**VERTICAL (TWIN) MULLION FOR  
SIDE-BY-SIDE WINDOWS**



**HORIZONTAL MULLION FOR  
WINDOW WITH TRANSOM**



**HORIZONTAL MULLION FOR  
SIDE-BY-SIDE WINDOWS  
W/ TRANSOM**

**Ply Gem®**  
WINDOWS & DOORS  
Part of the Cornerstone Building Brands Family  
433 N. MAIN ST., PO BOX 559,  
ROCKY MOUNT, VA 24151  
PH: 540-484-6348 FX: 540-484-6683

4700 FLANGE MULLION  
MULLION ASSEMBLY  
ELEVATIONS & NOTES

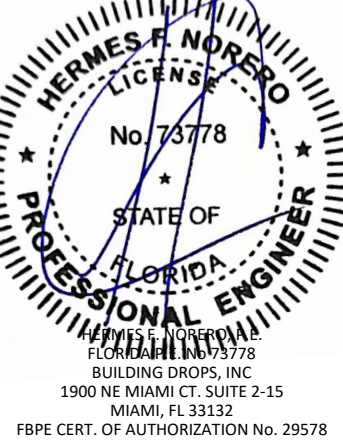
PREPARED BY:  
**BUILDING DROPS, INC.**  
1900 NE MIAMI CT. SUITE 2-15  
MIAMI, FL 33132  
PH: (954)399-9478  
FAX: (954)744-4738  
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| REMARKS                     | BY  | DATE     |
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| 5TH EDITION FBC UPDATE      | SM  | 08.05.14 |
| UPDATED NOTE 7, SHEET 4 & 5 | LMH | 09.27.17 |
| UPDATED NOTE 13, SHEET 1    | LMH | 10.16.17 |
| CURRENT FBC                 | LMH | 07.24.26 |

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Digitally signed by Hermes F. Norero, P.E.  
Reason: I am approving this document  
Date: 2026.08.06 20:23:48 -04'00'



|          |                 |
|----------|-----------------|
| FL #:    | <b>15264</b>    |
| DATE:    | <b>02.21.12</b> |
| DWG. BY: | <b>GRN</b>      |
| CHK. BY: | <b>HFN</b>      |
| SCALE:   | <b>NTS</b>      |
| DWG. #:  | <b>PGW131</b>   |
| SHEET:   | <b>1</b>        |

TITLE:

4700 FLANGE MULLION

MULL VERTICAL & HORIZONTAL SECTION  
DETAILS AND ANCHORING

PREPARED BY:

BUILDING DROPS, INC.

1900 NE MIAMI CT. SUITE 2-15

MIAMI, FL 33132

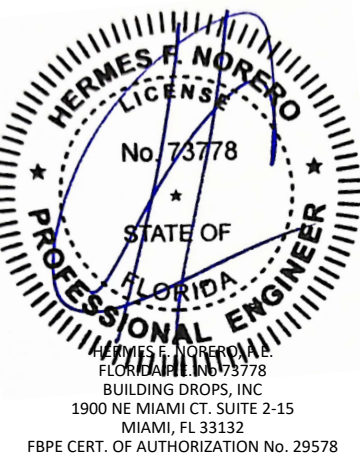
PH: (954) 399-9478

FAX: (954) 744-4738

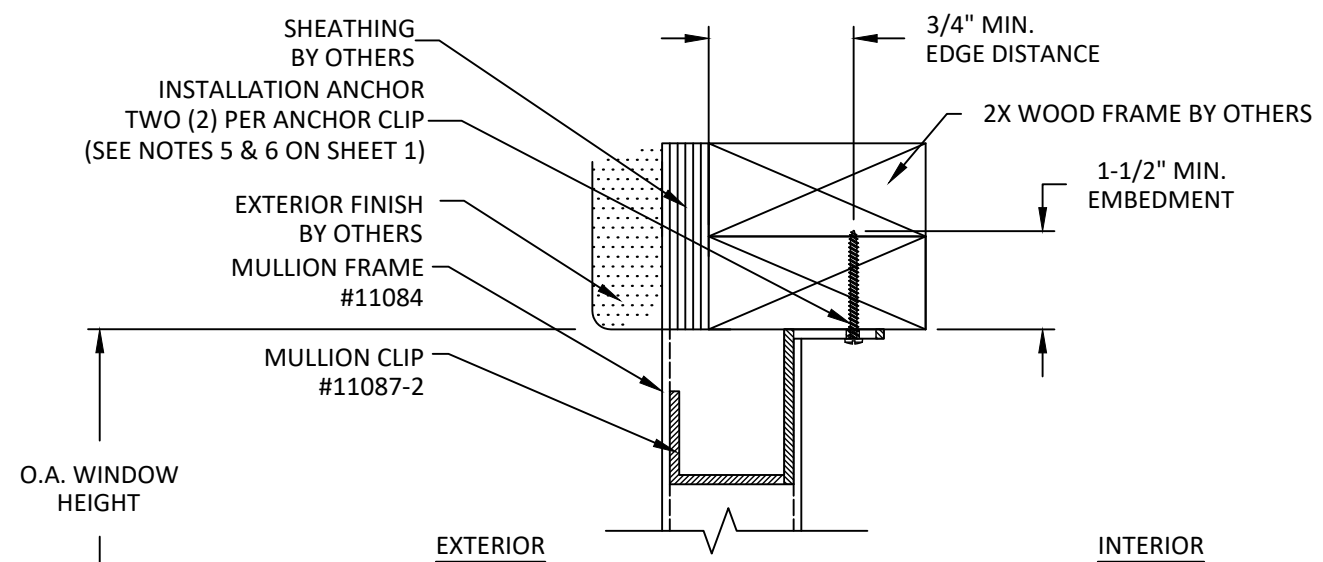
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| CURRENT FBC                 | LMH | 07.24.26 |

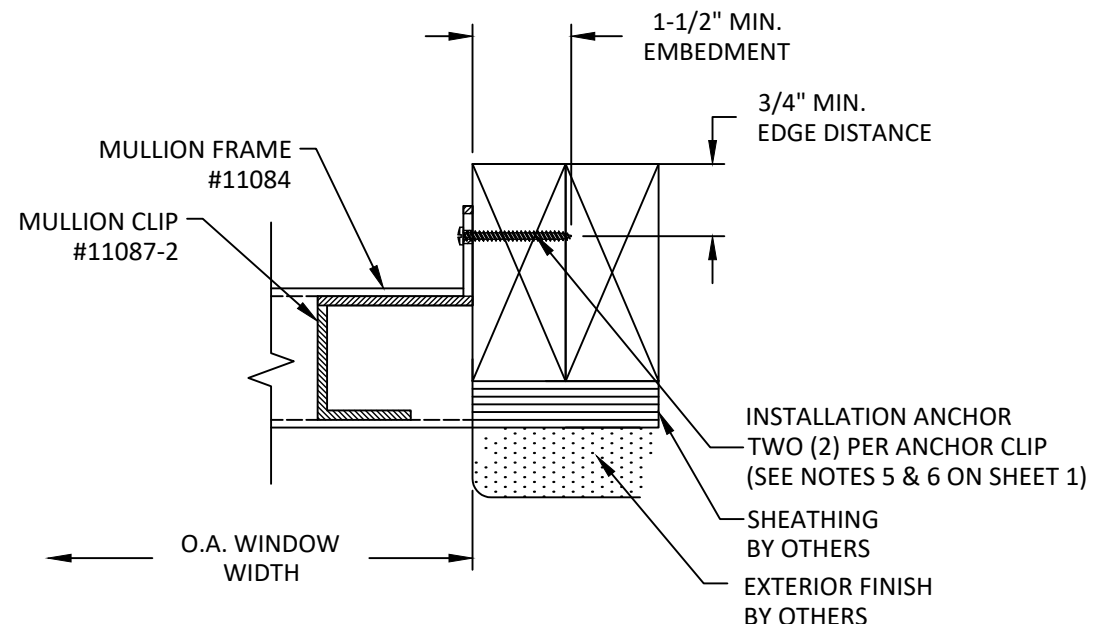
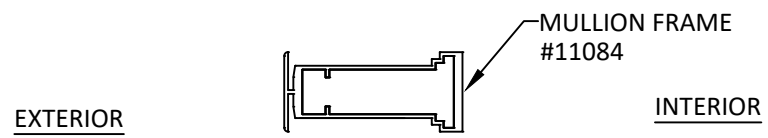
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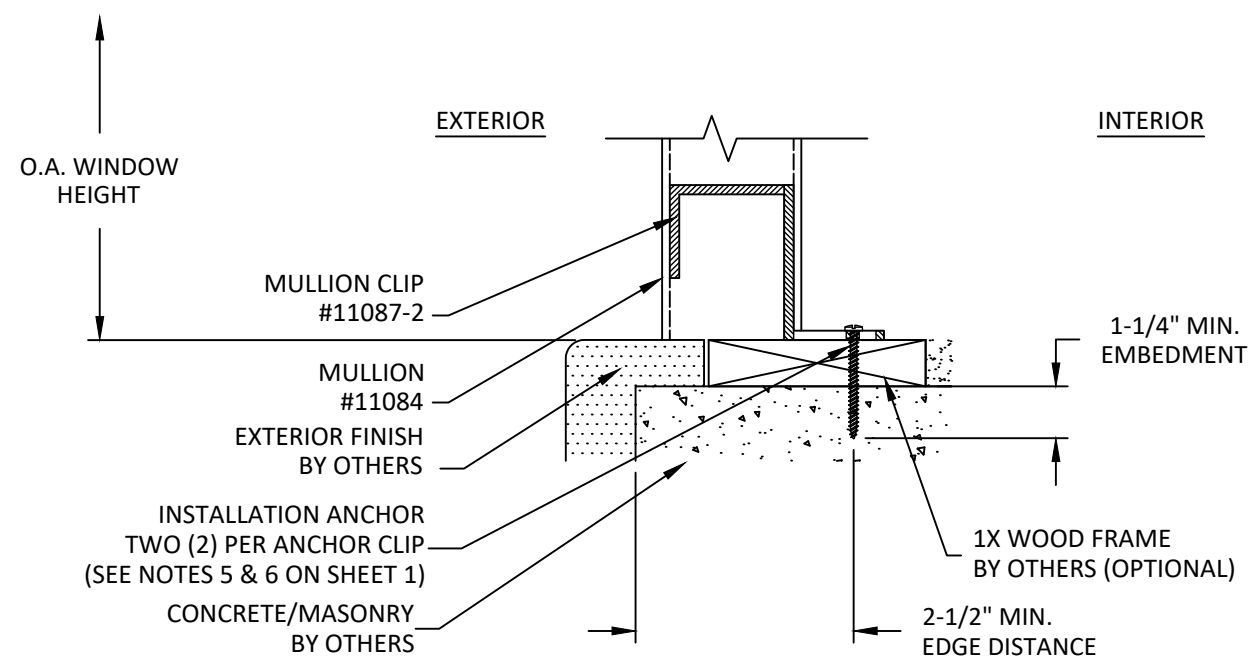
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| FL #:    | 15264    |          |     |
| DATE:    | 02.21.12 |          |     |
| DWG. BY: | GRN      | CHK. BY: | HFN |
| SCALE:   | NTS      |          |     |
| DWG. #:  | PGW131   |          |     |
| SHEET:   |          |          |     |



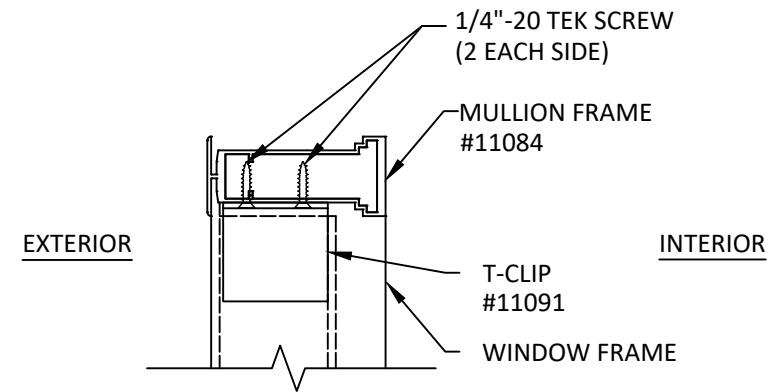
**A**  
**2** VERTICAL SECTION  
HEAD - 2X WOOD/CONCRETE/MASONRY  
MULL ANCHOR CLIP



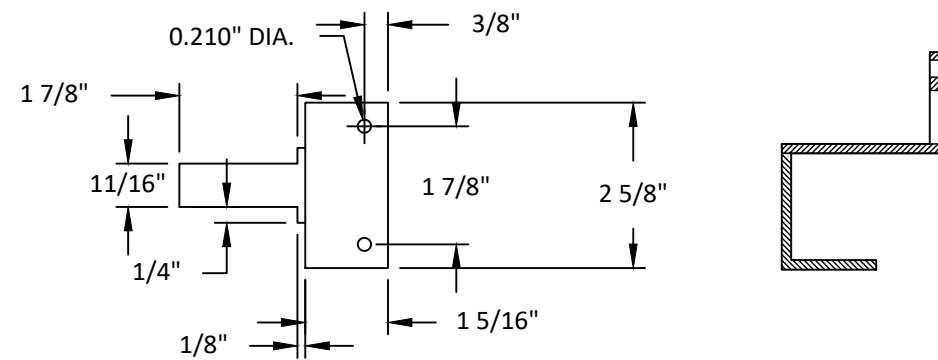
**D**  
**2** HORIZONTAL SECTION  
JAMB - 2X WOOD FRAME  
MULL ANCHOR CLIP



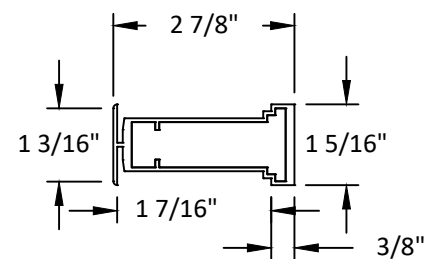
**C**  
**2** VERTICAL SECTION  
SILL - CONCRETE MASONRY  
MULL ANCHOR CLIP



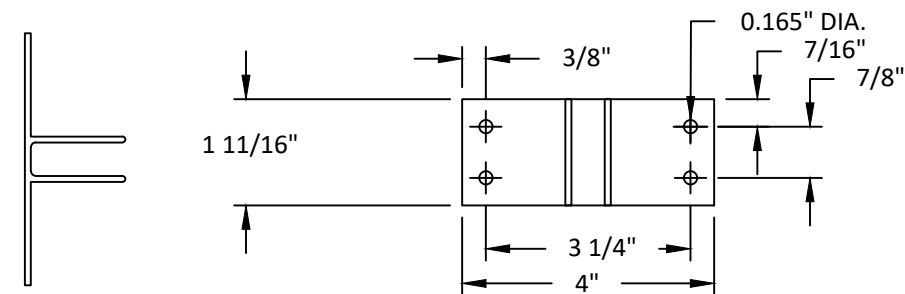
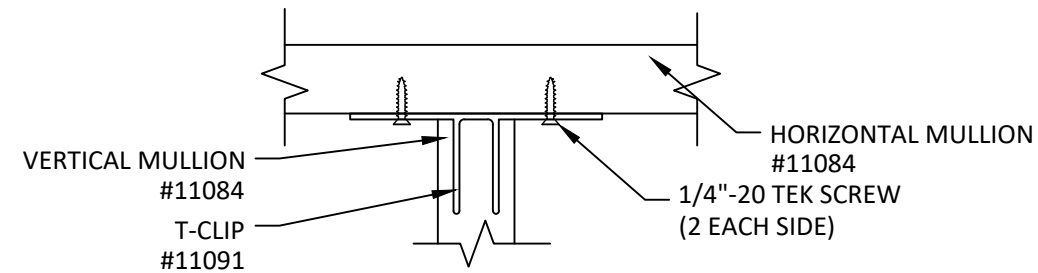
**E**  
**2** VERTICAL SECTION  
T-MULLION



**ANCHOR CLIP #11087-2**  
6063-T6 ALUMINUM



**4700 FLANGE MULLION (#11084)**  
6063-T6 ALUMINUM



**T-CLIP #11091**  
6063-T6 ALUMINUM  
USED TO MULL VERTICAL MULLION  
TO HORIZONTAL MULLION

TITLE: 4700 FLANGE MULLION

MULLION COMPONENT DETAILS

PREPARED BY:

**BUILDING DROPS, INC.**  
1900 NE MIAMI CT. SUITE 2-15  
MIAMI, FL 33132

PH: (954)399-8478

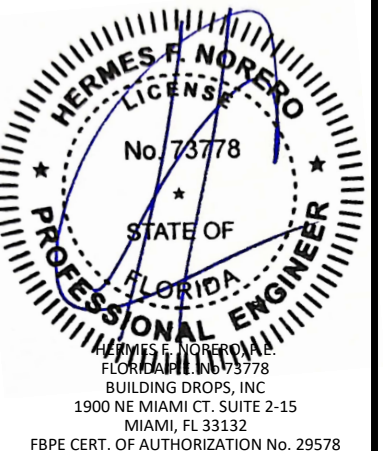
FAX: (954)744-4738

WEB: www.buildingdrops.com



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| 5TH EDITION FBC UPDATE      | SM  | 08.05.14 |
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| UPDATED NOTE 13, SHEET 1    | LMH | 10.16.17 |
| CURRENT FBC                 | LMH | 07.24.26 |

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|          |          |
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| FL #:    | 15264    |
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| SCALE:   | NTS      |
| DWG. #:  | PGW131   |
| SHEET:   |          |

3

# DESIGN PRESSURE CHARTS

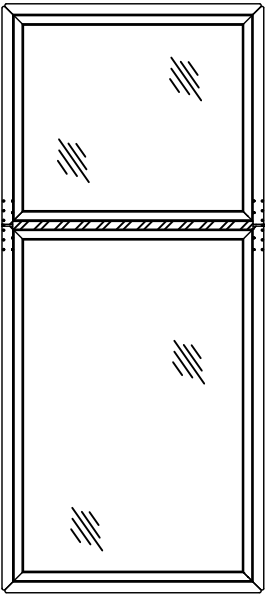
## FOR CONTINUOUS HORIZONTAL MULLION

**Maximum design pressure capacity chart**  
**Series 4700 Horizontal mullion, single with transom (11084)**  
*Design pressures are limited either by mullion or anchor screw or anchor clip capacity.*

| Height (in) |         | Unit width (in) |      |      |      |      |      |      |      |      |      |      |      |
|-------------|---------|-----------------|------|------|------|------|------|------|------|------|------|------|------|
| Window      | Transom | 18.0            | 21.0 | 24.0 | 27.0 | 30.0 | 33.0 | 36.0 | 39.0 | 42.0 | 45.0 | 48.0 | 53.0 |
| 24.0        | 12.0    | 75.0            | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 |
| 30.0        | 15.0    | 75.0            | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 |
| 36.0        | 18.0    | 75.0            | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 |
| 42.0        | 21.0    | 75.0            | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 |
| 48.0        | 24.0    | 75.0            | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 |
| 54.0        | 27.0    | 75.0            | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 |
| 60.0        | 30.0    | 75.0            | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 74.3 |
| 66.0        | 33.0    | 75.0            | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 72.5 |
| 72.0        | 36.0    | 75.0            | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 71.0 |

NOTES

- THE DESIGN PRESSURES IN THIS CHART ARE FOR THE MULLIONS LISTED HERE WHEN USED WITH THE CLIP DETAILED IN THIS DOCUMENT.
- FOR MULL CLIPS IN WOOD FRAMING INSTALLATION USE TWO (2) #10 WOOD SCREWS AT EACH ANCHOR CLIP. MUST BE OF SUFFICIENT LENGTH TO ACHIEVE A 1-1/2" MINIMUM EMBEDMENT INTO FRAMING. SEE SHEET 2 FOR DETAILS.
- FOR MULL CLIPS IN CONCRETE/MASONRY INSTALLATION USE TWO (2) 3/16" ITW TAPCON SCREWS AT EACH ANCHOR CLIP. MUST BE OF SUFFICIENT LENGTH TO ACHIEVE A 1-1/4" MINIMUM EMBEDMENT INTO FRAMING. SEE SHEET 2 FOR DETAILS.
- CHARTS APPLY ONLY TO 4700 FLANGE MULLION EXTRUDED MULLIONS AS SPECIFIED HERE WHEN USED TO MULL WINDOWS IN AN OVER-UNDER ORIENTATION WITH A HORIZONTALLY CONTINUOUS MULL.
- READ WINDOW HEIGHT AND MULL SPAN IN INCHES. DESIGN PRESSURE VALUES ON THIS CHART ARE POSITIVE AND NEGATIVE PSF.
- DESIGN PRESSURE VALUES APPLY TO MULLION WHERE TWO OR MORE WINDOWS ARE LISTED IN A SINGLE OPENING.
- INSTALLATION ANCHORS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING.
  - FASTENERS USED WITHIN 3,000 FEET OF A SALTWATER COASTLINE AND INSTALLED IN ENCLOSED SPACES SHALL BE GALVANIZED IN ACCORDANCE WITH FLORIDA BUILDING CODE SECTION 1711.1.1 (e.g., ASTM A153 CLASS D, ASTM A641 CLASS 3S, OR EQUIVALENT CORROSION RESISTANCE).
  - CONNECTORS AND METAL PLATES USED WITHIN 3,000 FEET OF A SALTWATER COASTLINE SHALL BE STANDARD GALVANIZED IN ACCORDANCE WITH FLORIDA BUILDING CODE SECTION 1711.1.2 (e.g., ASTM A653 G90, ASTM A123, OR PROTECTIVE COATING PER TPI 1).



TITLE: 4700 FLANGE MULLION

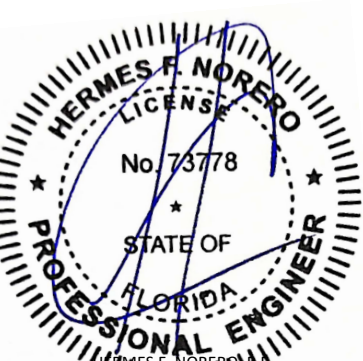
HORIZONTAL MULLION  
DESIGN PRESSURE CHARTS

PREPARED BY:  
**BUILDING DROPS, INC.**  
1900 NE MIAMI CT. SUITE 2-15  
MIAMI, FL 33132  
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PROFESSIONAL ENGINEER  
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1900 NE MIAMI CT. SUITE 2-15  
MIAMI, FL 33132  
FBPE CERT. OF AUTHORIZATION No. 29578

|          |          |
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| FL #:    | 15264    |
| DATE:    | 02.21.12 |
| DWG. BY: | GRN      |
| CHK. BY: | HFN      |
| SCALE:   | NTS      |
| DWG. #:  | PGW131   |
| SHEET:   |          |

# DESIGN PRESSURE CHARTS

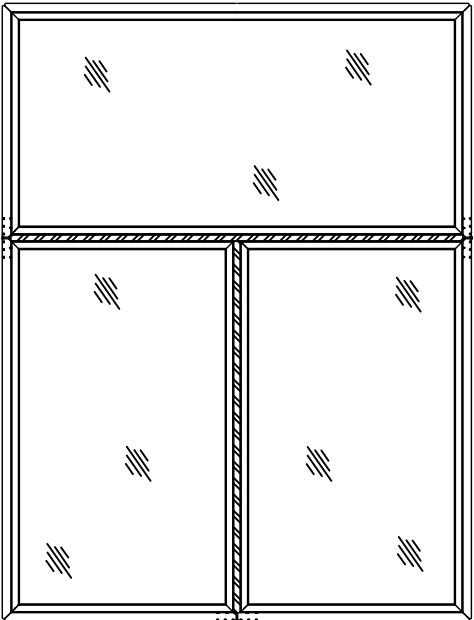
## FOR CONTINUOUS HORIZONTAL MULLION

Maximum design pressure capacity chart (psf)  
Series 4700 Horizontal mullion, twin with transom (11084)  
Design pressures are limited either by mullion or anchor screw or anchor clip capacity.

| Height (in) |         | Unit width (in) |      |      |      |      |      |      |      |      |      |      |       |
|-------------|---------|-----------------|------|------|------|------|------|------|------|------|------|------|-------|
| Window      | Transom | 36.0            | 42.0 | 48.0 | 54.0 | 60.0 | 66.0 | 72.0 | 78.0 | 84.0 | 90.0 | 96.0 | 106.0 |
| 24.0        | 12.0    | 75.0            | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 74.6 | 63.4 | 54.5 | 44.2 | 36.3 | 26.8  |
| 30.0        | 15.0    | 75.0            | 75.0 | 75.0 | 75.0 | 75.0 | 71.7 | 60.1 | 51.0 | 43.9 | 35.9 | 29.4 | 21.7  |
| 36.0        | 18.0    | 75.0            | 75.0 | 75.0 | 75.0 | 73.2 | 60.2 | 50.4 | 42.8 | 36.8 | 30.4 | 24.9 | 18.3  |
| 42.0        | 21.0    | 75.0            | 75.0 | 75.0 | 73.7 | 63.3 | 52.0 | 43.5 | 36.9 | 31.8 | 26.5 | 21.7 | 15.9  |
| 48.0        | 24.0    | 75.0            | 72.0 | 65.7 | 60.9 | 55.9 | 45.9 | 38.4 | 32.5 | 28.0 | 23.5 | 19.2 | 14.1  |
| 54.0        | 27.0    | 70.0            | 62.1 | 56.3 | 51.9 | 48.5 | 41.1 | 34.4 | 29.1 | 25.0 | 21.2 | 17.3 | 12.7  |
| 60.0        | 30.0    | 61.8            | 54.6 | 49.2 | 45.2 | 42.0 | 37.3 | 31.2 | 26.4 | 22.6 | 19.3 | 15.8 | 11.6  |
| 66.0        | 33.0    | 55.3            | 48.7 | 43.8 | 40.0 | 37.1 | 34.2 | 28.5 | 24.2 | 20.7 | 17.8 | 14.5 | 10.7  |
| 72.0        | 36.0    | 50.0            | 43.9 | 39.4 | 35.9 | 33.2 | 31.0 | 26.4 | 22.3 | 19.1 | 16.5 | 13.5 | 9.9   |

### NOTES

- THE DESIGN PRESSURES IN THIS CHART ARE FOR THE MULLIONS LISTED HERE WHEN USED WITH THE CLIP DETAILED IN THIS DOCUMENT.
- FOR MULL CLIPS IN WOOD FRAMING INSTALLATION USE TWO (2) #10 WOOD SCREWS AT EACH ANCHOR CLIP. MUST BE OF SUFFICIENT LENGTH TO ACHIEVE A 1-1/2" MINIMUM EMBEDMENT INTO FRAMING. SEE SHEET 2 FOR DETAILS.
- FOR MULL CLIPS IN CONCRETE/MASONRY INSTALLATION USE TWO (2) 3/16" ITW TAPCON SCREWS AT EACH ANCHOR CLIP. MUST BE OF SUFFICIENT LENGTH TO ACHIEVE A 1-1/4" MINIMUM EMBEDMENT INTO FRAMING. SEE SHEET 2 FOR DETAILS.
- CHARTS APPLY ONLY TO 4700 FLANGE MULLION EXTRUDED MULLIONS AS SPECIFIED HERE WHEN USED TO MULL WINDOWS IN A SIDE-BY-SIDE ORIENTATION WITH CONTINUOUS TRANSOM AND HORIZONTALLY CONTINUOUS MULL.
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- INSTALLATION ANCHORS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING.
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  - CONNECTORS AND METAL PLATES USED WITHIN 3,000 FEET OF A SALTWATER COASTLINE SHALL BE STANDARD GALVANIZED IN ACCORDANCE WITH FLORIDA BUILDING CODE SECTION 1711.1.2 (e.g., ASTM A653 G90, ASTM A123, OR PROTECTIVE COATING PER TPI 1).



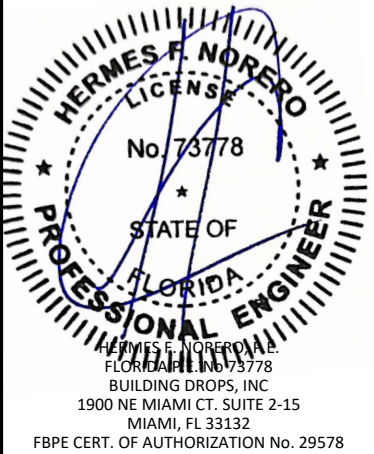
TITLE: 4700 FLANGE MULLION  
HORIZONTAL MULLION  
DESIGN PRESSURE CHARTS

PREPARED BY:  
**BUILDING DROPS, INC.**  
1900 NE MIAMI CT. SUITE 2-15  
MIAMI, FL 33132  
PH: (954) 399-8478  
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|          |          |
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| FL #:    | 15264    |
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| DWG. BY: | GRN      |
| CHK. BY: | HFN      |
| SCALE:   | NTS      |
| DWG. #:  | PGW131   |
| SHEET:   | 5        |

# DESIGN PRESSURE CHARTS

## FOR CONTINUOUS VERTICAL MULLION

### Maximum design pressure capacity chart (psf)

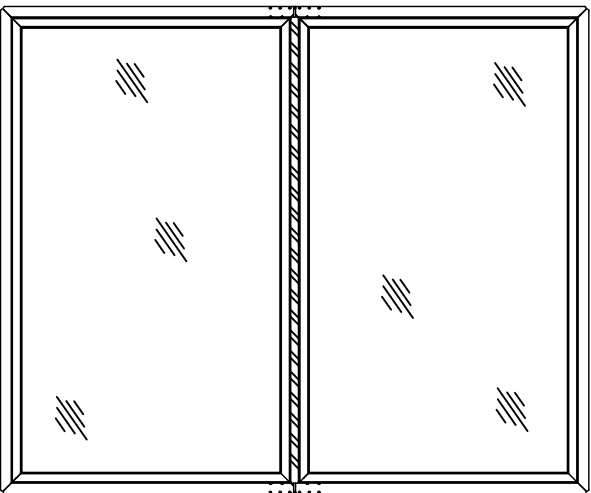
#### Series 4700 Vertical Mullion (Twin) (11084)

Design pressures are limited either by mullion or anchor screws or anchor clip capacity

| Height<br>(in) | Unit Width (in) |      |      |      |      |      |      |      |      |      |      |      |
|----------------|-----------------|------|------|------|------|------|------|------|------|------|------|------|
|                | 18.0            | 21.0 | 24.0 | 27.0 | 30.0 | 33.0 | 36.0 | 39.0 | 42.0 | 45.0 | 48.0 | 53.0 |
| 24.0           | 75.0            | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 |
| 30.0           | 75.0            | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 |
| 36.0           | 75.0            | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 |
| 42.0           | 75.0            | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 |
| 48.0           | 75.0            | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 |
| 54.0           | 75.0            | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 73.0 | 70.3 | 68.2 | 66.7 | 65.6 | 64.5 |
| 60.0           | 75.0            | 75.0 | 75.0 | 74.6 | 68.3 | 63.3 | 59.3 | 56.1 | 53.5 | 51.4 | 49.8 | 47.9 |
| 62.0           | 75.0            | 75.0 | 75.0 | 69.6 | 63.6 | 58.9 | 55.1 | 52.0 | 49.5 | 47.4 | 45.8 | 43.9 |
| 66.0           | 75.0            | 75.0 | 67.7 | 60.9 | 55.6 | 51.3 | 47.9 | 45.1 | 42.7 | 40.8 | 39.3 | 37.3 |
| 68.0           | 75.0            | 71.9 | 63.6 | 57.2 | 52.1 | 48.1 | 44.8 | 42.1 | 39.9 | 38.1 | 36.5 | 34.6 |
| 72.0           | 74.0            | 63.9 | 56.5 | 50.7 | 46.2 | 42.5 | 39.5 | 37.1 | 35.0 | 33.3 | 31.9 | 30.0 |
| 84.0           | 52.2            | 45.0 | 39.7 | 35.6 | 32.4 | 29.7 | 27.6 | 25.8 | 24.3 | 23.1 | 22.0 | 20.5 |

### NOTES

- THE DESIGN PRESSURES IN THIS CHART ARE FOR THE MULLIONS LISTED HERE WHEN USED WITH THE CLIP DETAILED IN THIS DOCUMENT.
- FOR MULL CLIPS IN WOOD FRAMING INSTALLATION USE TWO (2) #10 WOOD SCREWS AT EACH ANCHOR CLIP. MUST BE OF SUFFICIENT LENGTH TO ACHIEVE A 1-1/2" MINIMUM EMBEDMENT INTO FRAMING. SEE SHEET 2 FOR DETAILS.
- FOR MULL CLIPS IN CONCRETE/MASONRY INSTALLATION USE TWO (2) 3/16" ITW TAPCON SCREWS AT EACH ANCHOR CLIP. MUST BE OF SUFFICIENT LENGTH TO ACHIEVE A 1-1/4" MINIMUM EMBEDMENT INTO FRAMING. SEE SHEET 2 FOR DETAILS.
- CHARTS APPLY ONLY TO 4700 FLANGE MULLION EXTRUDED MULLIONS AS SPECIFIED HERE WHEN USED TO MULL SIDE-BY-SIDE WINDOWS WITH A VERTICALLY CONTINUOUS MULL.
- READ WINDOW WIDTH AND MULL SPAN IN INCHES. DESIGN PRESSURE VALUES ON THIS CHART ARE POSITIVE AND NEGATIVE PSF.
- DESIGN PRESSURE VALUES APPLY TO MULLION WHERE TWO OR MORE WINDOWS ARE LISTED IN A SINGLE OPENING.
- INSTALLATION ANCHORS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING.
  - FASTENERS USED WITHIN 3,000 FEET OF A SALTWATER COASTLINE AND INSTALLED IN ENCLOSED SPACES SHALL BE GALVANIZED IN ACCORDANCE WITH FLORIDA BUILDING CODE SECTION 1711.1.1 (e.g., ASTM A153 CLASS D, ASTM A641 CLASS 3S, OR EQUIVALENT CORROSION RESISTANCE).
  - CONNECTORS AND METAL PLATES USED WITHIN 3,000 FEET OF A SALTWATER COASTLINE SHALL BE STANDARD GALVANIZED IN ACCORDANCE WITH FLORIDA BUILDING CODE SECTION 1711.1.2 (e.g., ASTM A653 G90, ASTM A123, OR PROTECTIVE COATING PER TPI 1).



Part of the Cornerstone Building Brands Family

433 N. MAIN ST., PO BOX 559,  
ROCKY MOUNT, VA 24151

PH: 540-484-6348 FX: 540-484-6683

TITLE: 4700 FLANGE MULLION

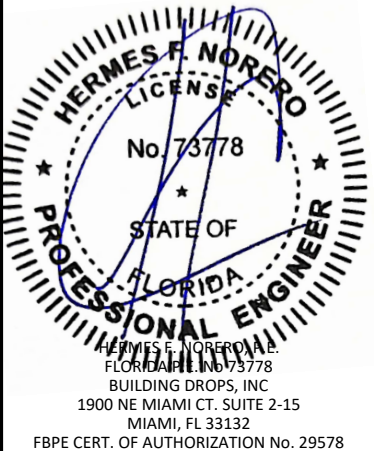
VERTICAL MULLION  
DESIGN PRESSURE CHARTS

PREPARED BY:  
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1900 NE MIAMI CT. SUITE 2-15  
MIAMI, FL 33132  
PH: (954)399-9478  
FAX: (954)744-4738  
WEB: www.buildingdrops.com



| REMARKS                     | BY  | DATE     |
|-----------------------------|-----|----------|
| 5TH EDITION FBC UPDATE      | SM  | 08.05.14 |
| UPDATED NOTE 7, SHEET 4 & 5 | LMH | 09.27.17 |
| UPDATED NOTE 13, SHEET 1    | LMH | 10.16.17 |
| CURRENT FBC                 | LMH | 07.24.26 |

THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.



|          |          |
|----------|----------|
| FL #:    | 15264    |
| DATE:    | 02.21.12 |
| DWG. BY: | GRN      |
| CHK. BY: | HFN      |
| SCALE:   | NTS      |
| DWG. #:  | PGW131   |
| SHEET:   | 6        |