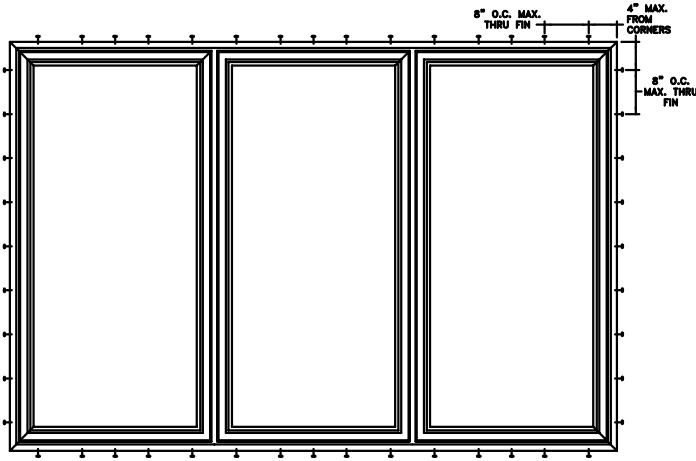
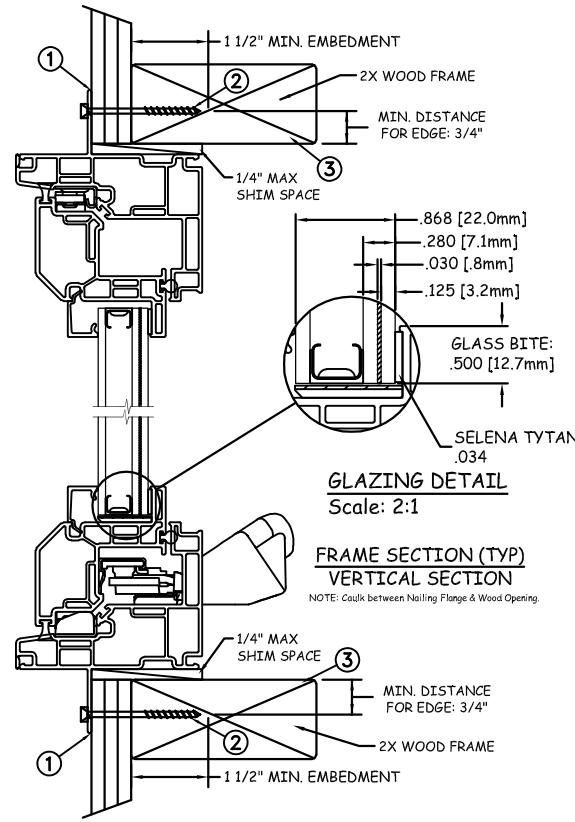


**NAIL FIN INSTALLATION**



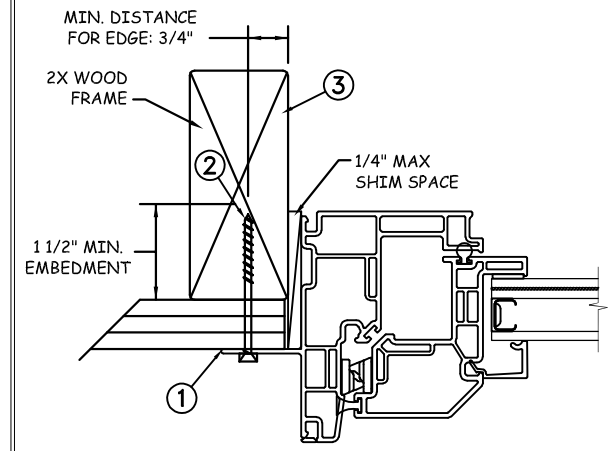
TYPICAL ELEVATION WITH FASTENER SPACING



GLAZING DETAIL  
Scale: 2:1

FRAME SECTION (TYP)  
VERTICAL SECTION

NOTE: Caulk between Nailing Flange & Wood Opening.



JAMB SECTION (TYP)  
HORIZONTAL SECTION

NOTE: Caulk between Nailing Flange & Wood Opening.

| Max Frame | DP RATING | IMPACT |
|-----------|-----------|--------|
| 108 x 72  | +50/-55   | YES    |

WINDZONE 2

**Installation Notes:**

1. Seal flange/frame to substrate. Sill shall be on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
2. Use #8 PH or greater fastener through the nail fin with sufficient length to penetrate a minimum of 1 1/2" into the wood framing. For 2X wood frame substrate (min. S.G. = 0.42).
3. Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer of record for the project of installation.

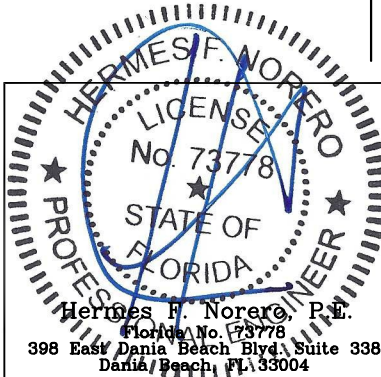
**General Notes:**

1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code(IBC), the International Residential Code(IRC), the Florida Building Code(FBC) and the industry requirement for the stated conditions.
2. At minimum, glazing shall be 3.2mm annealed - 11.8mm airspace - 3.2mm annealed - 0.8mm PVB Interlayer by Kurraray - 3.2mm annealed insulated glass.
3. Use structural or composite shims where required.

This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the complete installation procedure, see the instructions packaged with the window or go to [www.jeld-wen.com](http://www.jeld-wen.com).

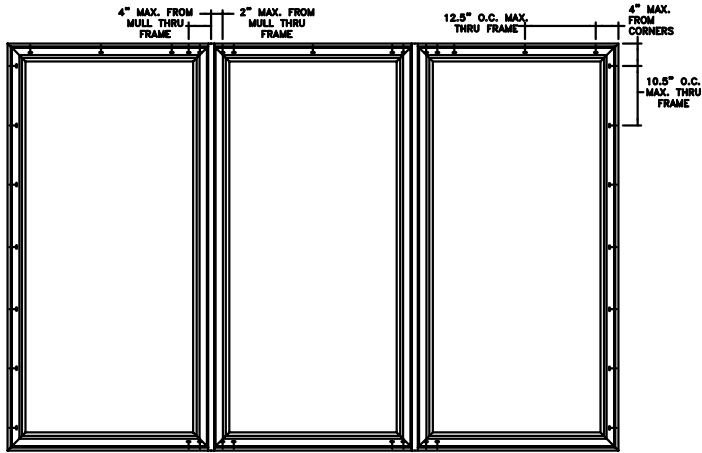
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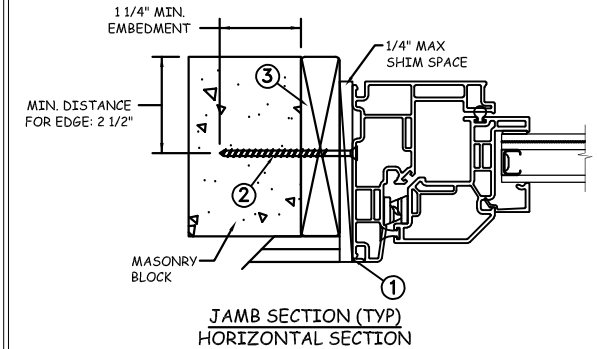
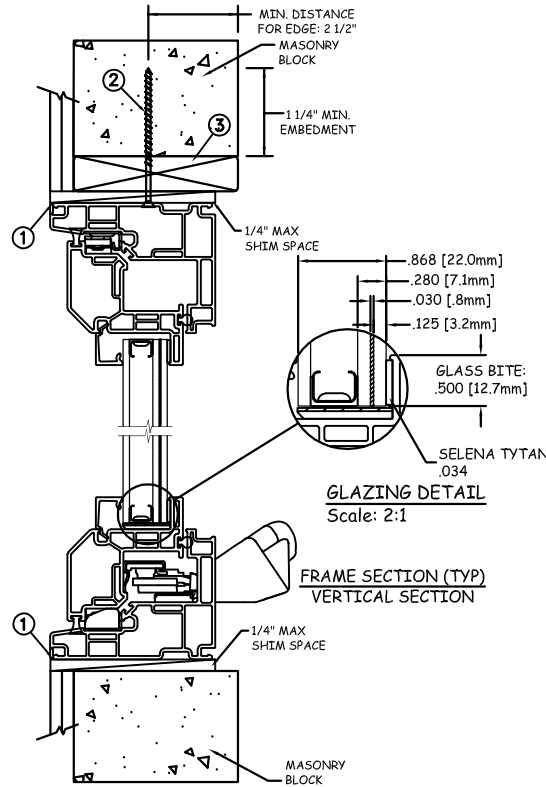


|                               |   |  |
|-------------------------------|---|--|
| PROJECT ENGINEER:<br>---      | DATE:<br>07/30/18   | <b>JELD-WEN</b><br>3737 Lakeport Blvd<br>Klamath Falls, OR. 97601<br>Phone: (800) 535-3936 |
| DRAWN BY:<br>A. MCMILLAN      | SCALE:<br>NTS   |  |
| CHECKED BY:<br>J. GOOSSEN     | TITLE:<br>Premium Vinyl (V-4500) Triple Casement Window-WZ2 |  |
| APPROVED BY:<br>J. GOOSSEN    | RECORD No.:<br>D013059                                      |  |
| REPORT No.:<br>ESP025820P-218 | PLANT NAME AND LOCATION:<br>5.15                            | CAD DWG. No.:<br>PremVinylCsmt Cert  |
|                               | REV:<br>A   | SHEET<br>1 OF 3  |

MASONRY INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



| Max Frame | DP RATING | IMPACT |
|-----------|-----------|--------|
| 108 x 72  | +50/-55   | YES    |

WINDZONE 2

Installation Notes:

1. Seal flange/frame to substrate.
2. Use 3/16" Tapcon or equivalent fasteners through frame with sufficient length to penetrate a minimum of 1 1/4" into concrete or masonry at each location with a 2 1/2" min from edge distance. For concrete (min. = 3000psi) or masonry (min. = 2000psi) (CMU shall conform to ASTM C90).
3. Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer of record for the project of installation.

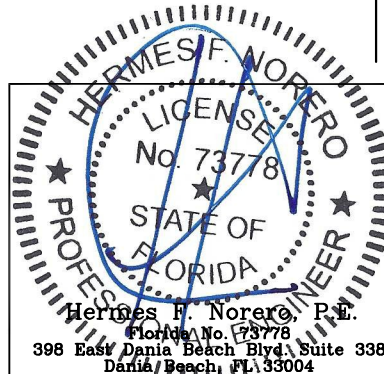
General Notes:

1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code(IBC), the International Residential Code(IRC), the Florida Building Code(FBC) and the industry requirement for the stated conditions.
2. At minimum, glazing shall be 3.2mm annealed - 11.8mm airspace - 3.2mm annealed - 0.8mm PVB Interlayer by Kurraray - 3.2mm annealed insulated glass.
3. Use structural or composite shims where required.

This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the complete installation procedure, see the instructions packaged with the window or go to [www.jeld-wen.com](http://www.jeld-wen.com).

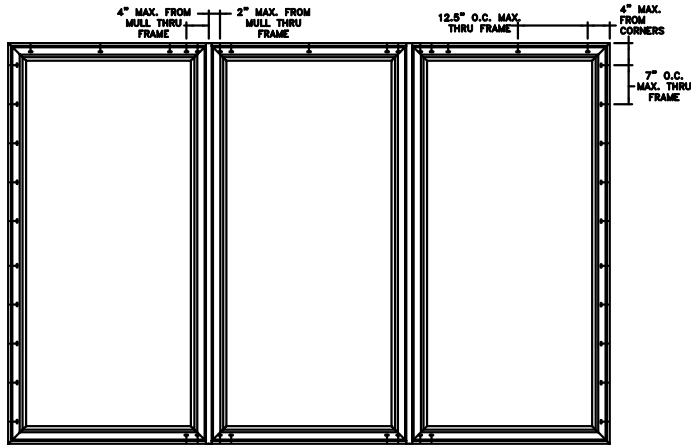
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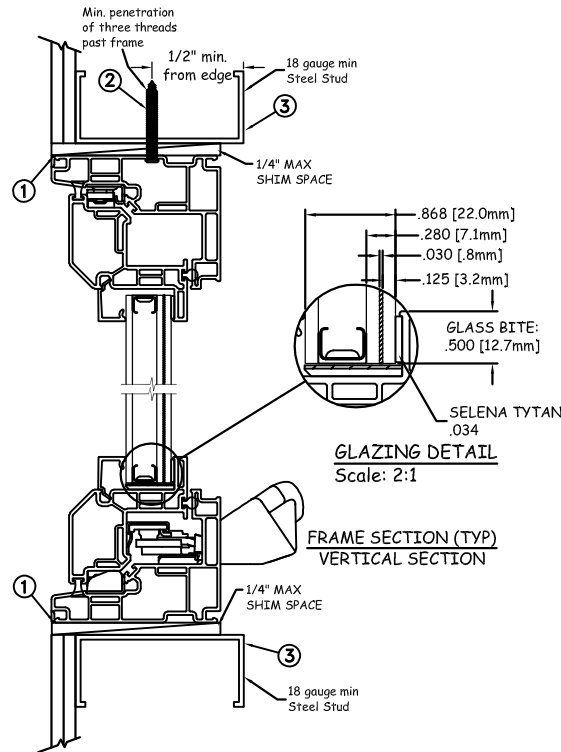


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|-------------------------------|---|-------------------------------------|---|-----------------|
| PROJECT ENGINEER:<br>---      | DATE:<br>07/30/18   | <b>JELD WEN</b>                     | 3737 Lakeport Blvd<br>Klamath Falls, OR. 97601<br>Phone: (800) 535-3936 |                 |
| DRAWN BY:<br>A. MCMILLAN      | SCALE:<br>NTS   |                                     |   |                 |
| CHECKED BY:<br>J. GOOSSEN     | TITLE:<br>Premium Vinyl (V-4500) Triple Casement Window-WZ2 |                                     |   |                 |
| APPROVED BY:<br>J. Goossen    | RECORD No.:<br>D013059                                      |                                     |   |                 |
| REPORT No.:<br>ESP025820P-218 | PLANT NAME AND LOCATION:<br>5.15                            | CAD DWG. No.:<br>PremVinylCsmT Cert | REV:<br>A   | SHEET<br>2 OF 3 |

**STEEL INSTALLATION**

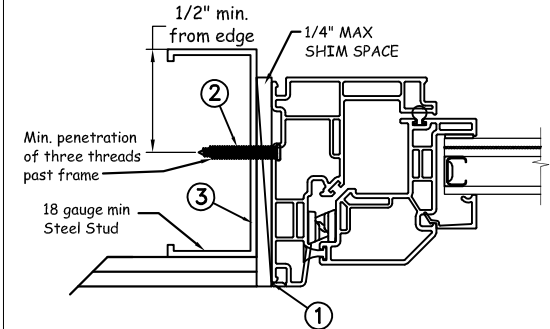


TYPICAL ELEVATION WITH FASTENER SPACING



GLAZING DETAIL  
Scale: 2:1

FRAME SECTION (TYP)  
VERTICAL SECTION



JAMB SECTION (TYP)  
HORIZONTAL SECTION

| Max Frame | DP RATING | IMPACT |
|-----------|-----------|--------|
| 108 x 72  | +50/-55   | YES    |

WINDZONE 2

**Installation Notes:**

1. Seal flange/frame to substrate.
2. For anchoring into metal framing, use #10 TEK Self Tapping screws with sufficient length to achieve a minimum penetration of three threads past the frame thickness. Locate anchors as shown in elevations and installation details. Steel substrate min. 18ga., fy = 33 ksi.
3. Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer of record for the project of installation.

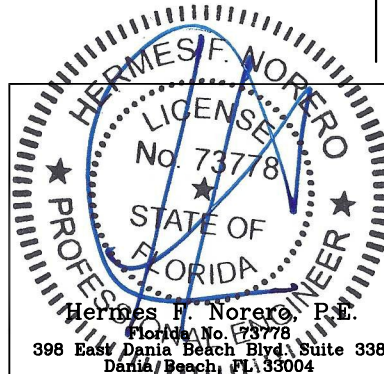
**General Notes:**

1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code(IBC), the International Residential Code(IRC), the Florida Building Code(FBC) and the industry requirement for the stated conditions.
2. At minimum, glazing shall be 3.2mm annealed - 11.8mm airspace - 3.2mm annealed - 0.8mm PVB Interlayer by Kurraray - 3.2mm annealed insulated glass.
3. Use structural or composite shims where required.

This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the complete installation procedure, see the instructions packaged with the window or go to [www.jeld-wen.com](http://www.jeld-wen.com).

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| DRAWN BY:<br>A. MCMILLAN      | SCALE:<br>NTS   |  |
| CHECKED BY:<br>J. GOOSSEN     | TITLE:<br>Premium Vinyl (V-4500) Triple Casement Window-WZ2 |  |
| APPROVED BY:<br>J. Goossen    |   |  |
| RECORD No.:<br>D013059        |   |  |
| REPORT No.:<br>ESP025820P-218 | PLANT NAME AND LOCATION:<br>5.15                            | CAD DWG. No.:<br>PremVinylCsm Cert   |
|                               |   | REV: A SHEET 3 OF 3  |