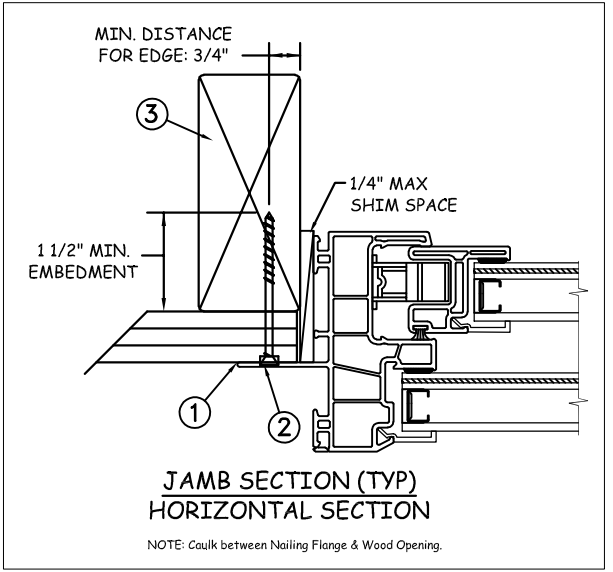


### NAIL FIN INSTALLATION



Max Frame	DP RATING	IMPACT
48 x 84	+50/-55	YES
<b>WIND ZONE 2</b>		

**Installation Notes:**

1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
2. Use #8 X PH or greater fastener through the nail fin with sufficient length to penetrate a minimum of 1 1/2" into the wood framing. For two (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 Texas Revisions and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 3.0mm annealed - 12.65mm airspace - 2.5mm annealed - 1.52mm PVB Interlayer by Kurraray - 2.5mm annealed insulated glass.
4. 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).

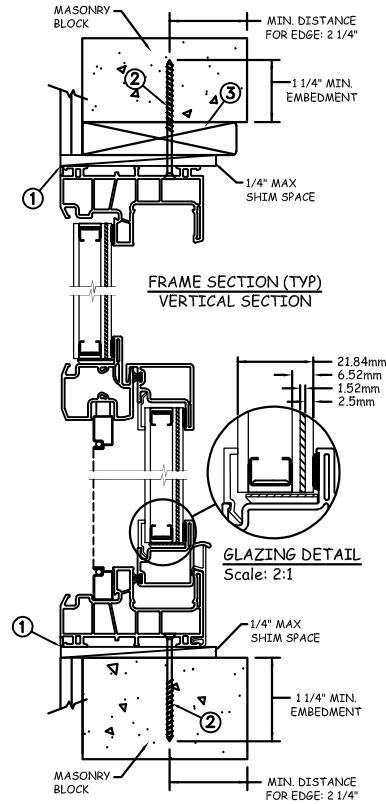
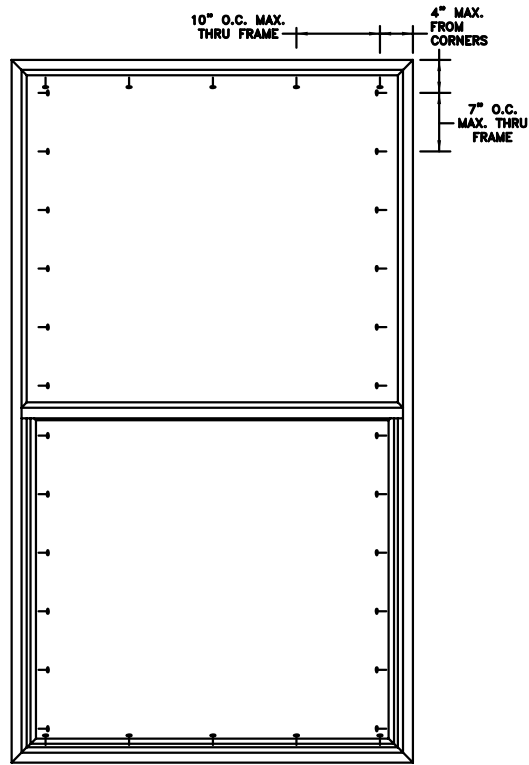
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**HERMES F. NORERO P.E.**  
398 East Dania Beach Blvd, Suite 338  
Dania Beach, FL 33004

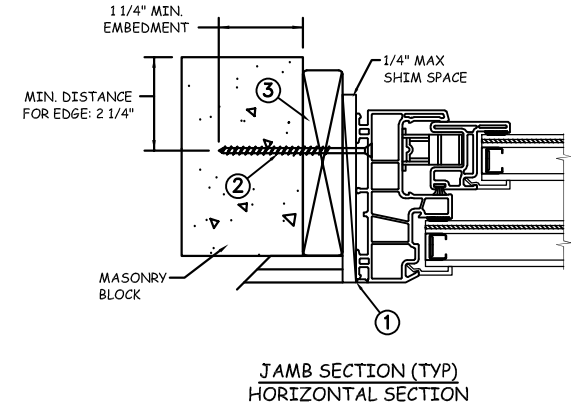
PROJECT ENGINEER: ---	DATE: 07/31/18
DRAWN BY: A. MCMILLAN	SCALE: NTS
CHECKED BY: J. GOOSSEN	TITLE: Premium Vinyl (V-4500) Side Load SH Window
APPROVED BY: J. GOOSSEN	
RECORD No.: D011889	
REPORT No.: SJW2016-027	

**JELD-WEN** 3737 Lakeport Blvd  
Klamath Falls, OR. 97601  
Phone: (800) 535-3936

PLANT NAME AND LOCATION:	CAD DWG. No.:	REV: 00	SHEET 1 OF 3
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**MASONRY INSTALLATION**



Max Frame	DP RATING	IMPACT
48 x 84	+50/-55	YES

**WIND ZONE 2**

**Installation Notes:**

1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
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 1/4" 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.

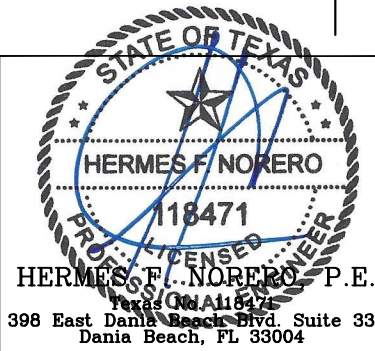
**General Notes:**

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 Texas Revisions and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 3.0mm annealed - 12.65mm airspace - 2.5mm annealed - 1.52mm PVB Interlayer by Kurraray - 2.5mm annealed insulated glass.
4. Use structural or composite shims where required.

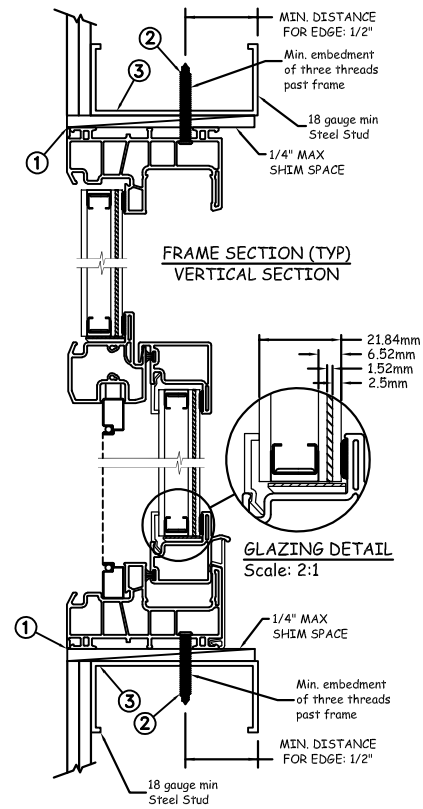
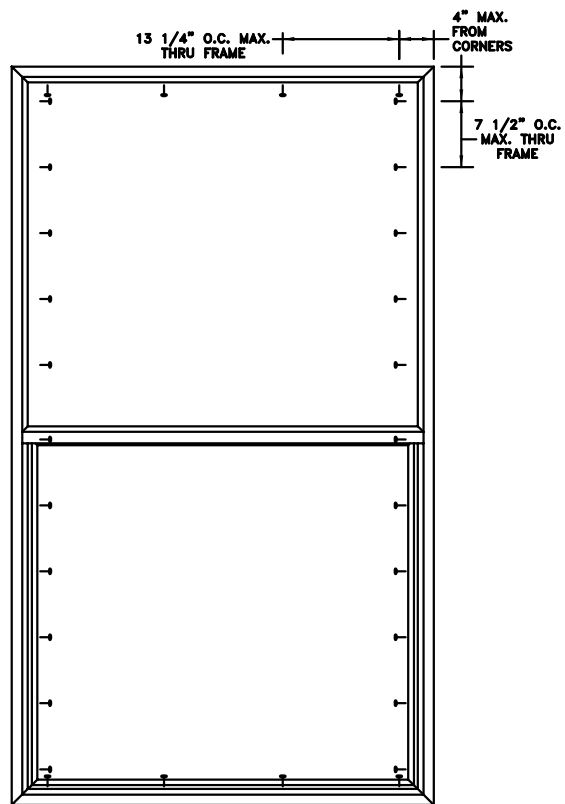
This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the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

**DISCLAIMER:**

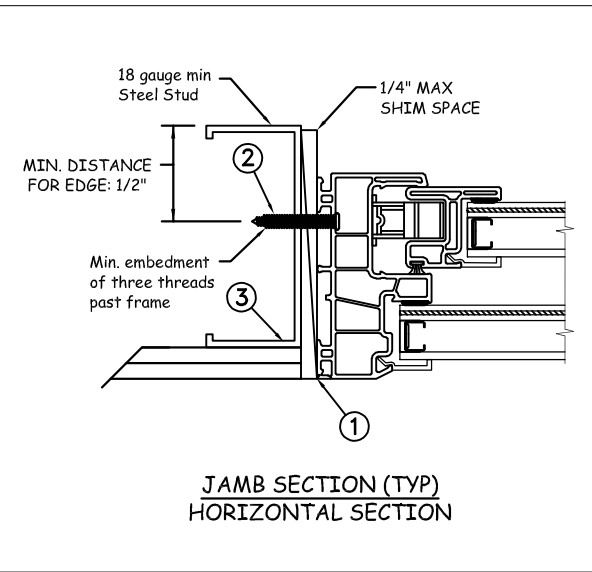
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PROJECT ENGINEER: ---	DATE: 07/31/18	<b>JELD-WEN</b> 3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936
DRAWN BY: A. MCMILLAN	SCALE: NTS	
CHECKED BY: J. GOOSSEN	TITLE: Premium Vinyl (V-4500) Side Load SH Window	
APPROVED BY: J. GOOSSEN	RECORD No.: D011889	
REPORT No.: SJW2016-027	PLANT NAME AND LOCATION:	CAD DWG. No.:
		REV: 00 SHEET 2 OF 3



**STEEL INSTALLATION**



Max Frame	DP RATING	IMPACT
48 x 84	+50/-55	YES
<b>WIND ZONE 2</b>		

**Installation Notes:**

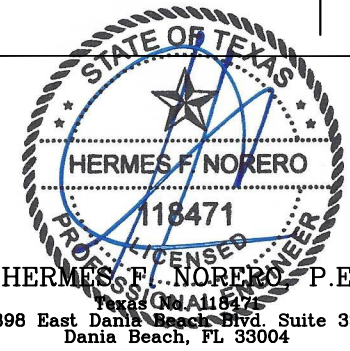
1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
2. For anchoring into metal framing, use #10 TEK Self Tapping screws with sufficient length to achieve a minimum penetration of 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 Texas Revisions and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 3.0mm annealed - 12.65mm airspace - 2.5mm annealed - 1.52mm PVB Interlayer by Kurraray - 2.5mm annealed insulated glass.
4. 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: ---	DATE: 07/31/18
DRAWN BY: A. MCMILLAN	SCALE: NTS
CHECKED BY: J. GOOSSEN	TITLE: Premium Vinyl (V-4500) Side Load SH Window
APPROVED BY: J. GOOSSEN	
RECORD No.: D011889	
REPORT No.: SJW2016-027	

3737 Lakeport Blvd  
Klamath Falls, OR. 97601  
Phone: (800) 535-3936

JELD-WEN

Premium Vinyl (V-4500) Side Load SH Window

PLANT NAME AND LOCATION:	CAD DWG. No.:	REV: 00	SHEET 3 OF 3
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