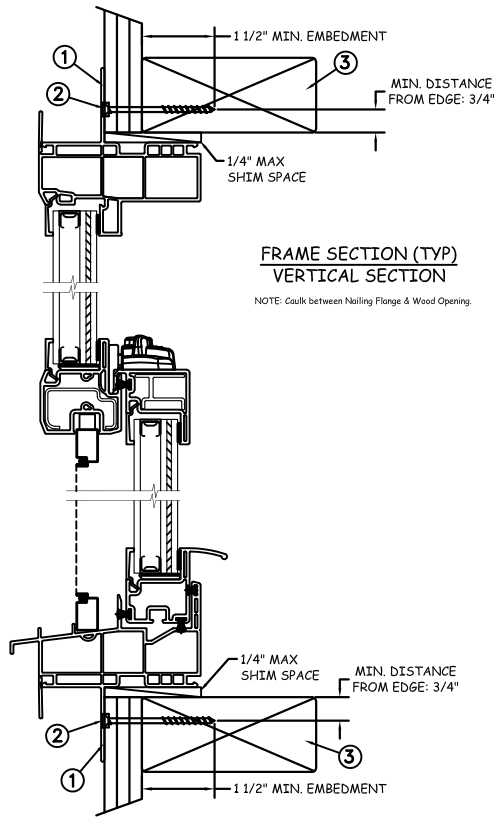


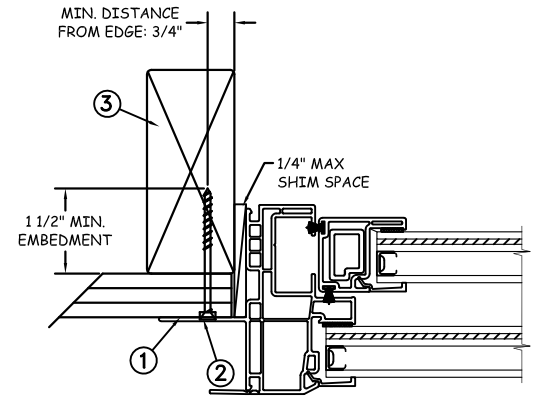
TYPICAL ELEVATION WITH FASTENER SPACING



FRAME SECTION (TYP)  
VERTICAL SECTION

NOTE: Caulk between Nailing Flange & Wood Opening.

NAIL FIN INSTALLATION



JAMB SECTION (TYP)  
HORIZONTAL SECTION

NOTE: Caulk between Nailing Flange & Wood Opening.

Max Frame 48" x 84"	DP RATING +50/-55	IMPACT WZ3
------------------------	----------------------	---------------

MISSILE LEVEL D

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 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.

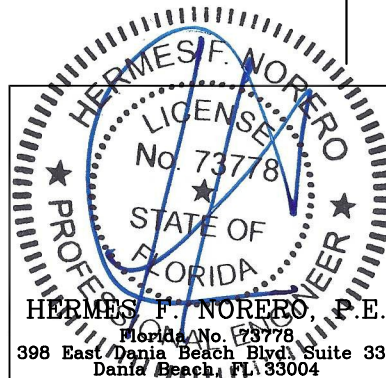
General Notes:

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 2018 International Residential Code (IRC), the Florida Building Code (FBC) and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3.1mm annealed - 10.4mm airspace - 3.1mm annealed - 2.2mm SGP interlayer by Kuraray - 3.1mm annealed Insulating 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).

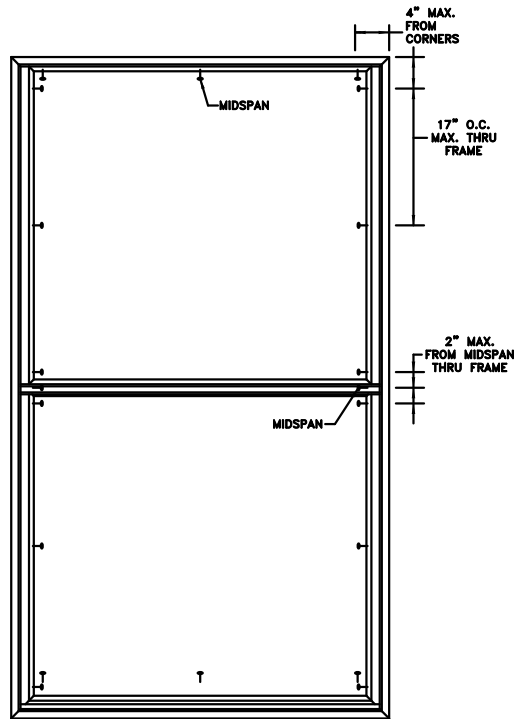
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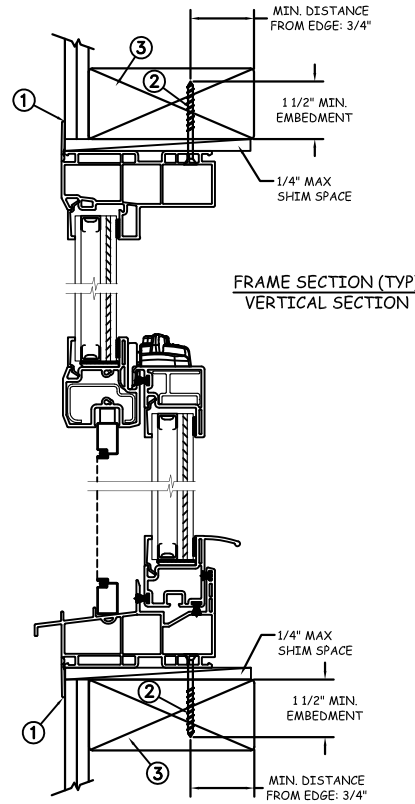


HERMES F. NORERO, P.E.  
Florida No. 73778  
398 East Dania Beach Blvd, Suite 338  
Dania Beach, FL 33004

PROJECT ENGINEER: ---	DATE: 08/07/18	<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 Tilt Single Hung Window	
APPROVED BY: J. GOOSSEN		
PART/PROJECT No.:		
IDENTIFIER No. 11290.09-301-47	PLANT NAME AND LOCATION: -R0	CAD DWG. No.:
		REV: A
		SHEET 1 OF 4

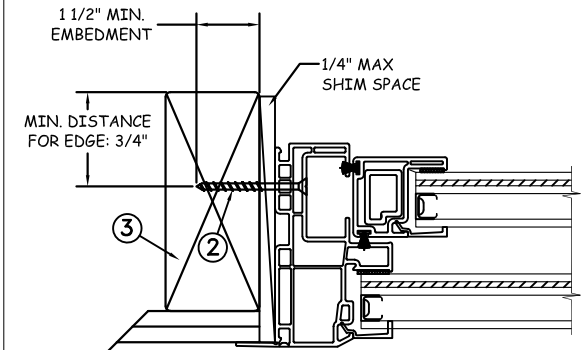


TYPICAL ELEVATION WITH FASTENER SPACING



FRAME SECTION (TYP)  
VERTICAL SECTION

THROUGH FRAME  
INSTALLATION



JAMB SECTION (TYP)  
HORIZONTAL SECTION

Max Frame 48" x 84"	DP RATING +50/-55	IMPACT WZ3
------------------------	----------------------	---------------

MISSILE LEVEL D

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 PH or greater fastener through the frame 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.

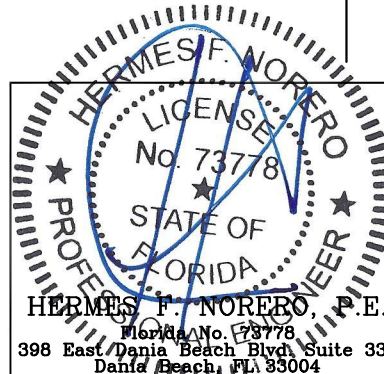
General Notes:

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 Florida Building Code (FBC) and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3.1mm annealed - 10.4mm airspace - 3.1mm annealed - 2.2mm SGP interlayer by Kuraray - 3.1mm annealed Insulating 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: 08/07/18
DRAWN BY: A. MCMILLAN	SCALE: NTS
CHECKED BY: J. GOOSSEN	TITLE: Premium Vinyl Tilt Single Hung Window
APPROVED BY: J. GOOSSEN	
PART/PROJECT No.: D014936	
IDENTIFIER No. 11290.09-301-47	PLANT NAME AND LOCATION: -R0

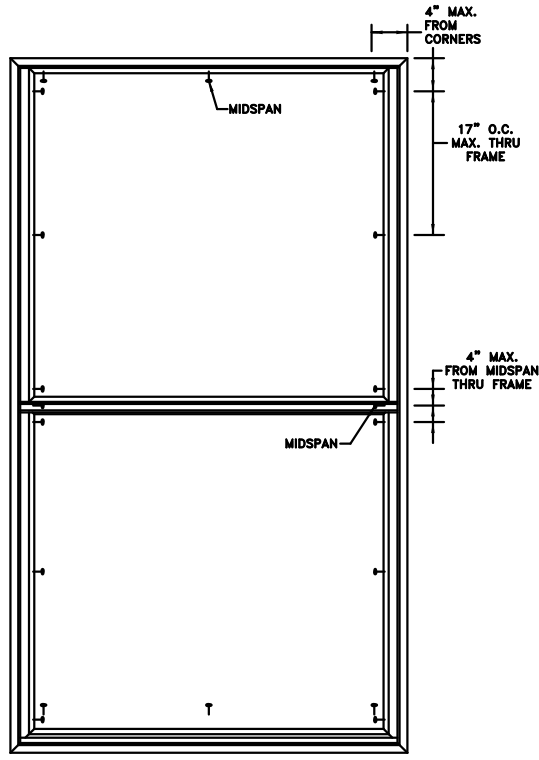
**JELD-WEN**

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

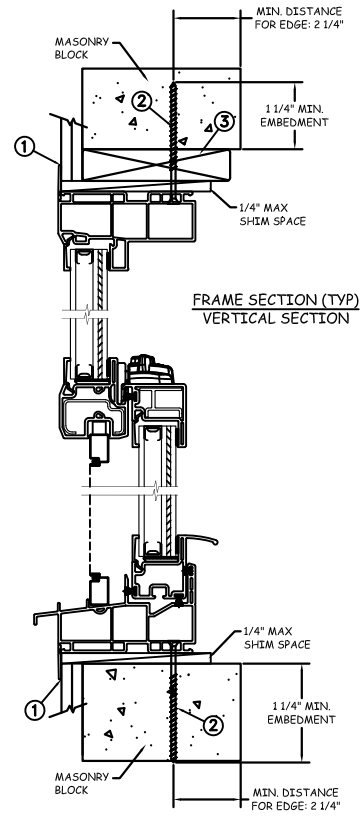
Premium Vinyl Tilt Single Hung Window

CAD DWG. No.:	REV: A	SHEET 2 of 4
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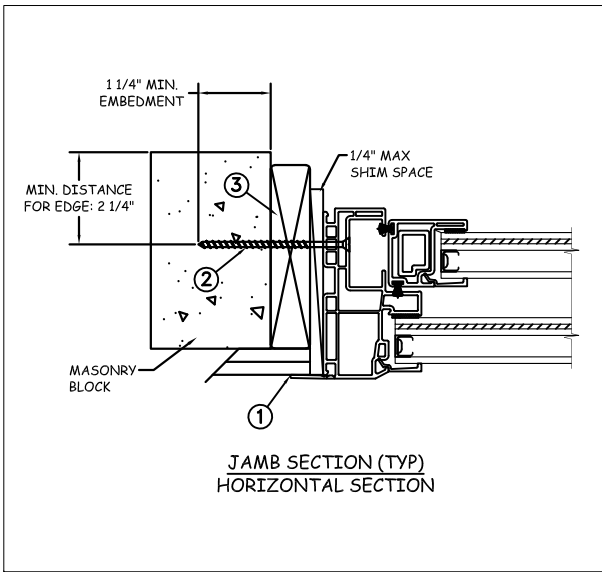
MASONRY INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



FRAME SECTION (TYP)  
VERTICAL SECTION



JAMB SECTION (TYP)  
HORIZONTAL SECTION

Max Frame	DP RATING	IMPACT
48" x 84"	+50/-55	WZ3

MISSILE LEVEL D

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 fastener through frame with sufficient length to penetrate a minimum of 1 1/4" into concrete (min. f'c = 3000 psi) or masonry (per ASTM = C-90).
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.

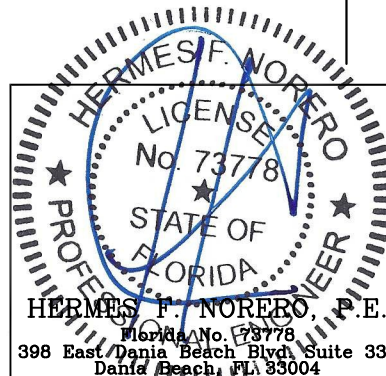
This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the 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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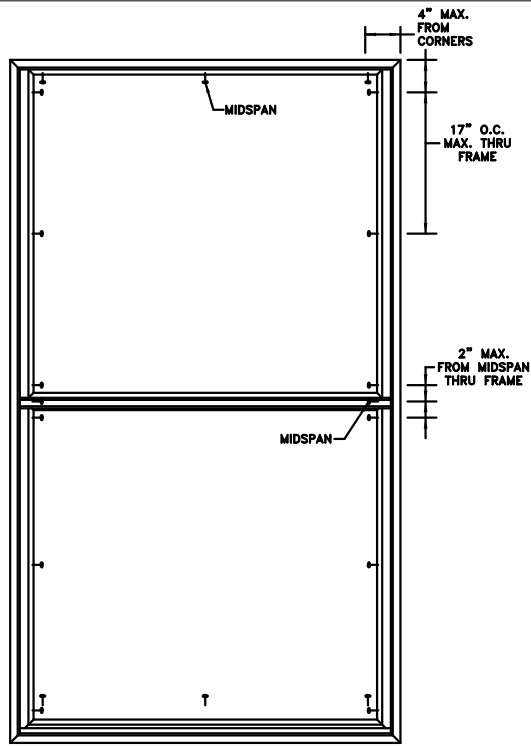
General Notes:

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. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3.1mm annealed - 10.4mm airspace - 3.1mm annealed - 2.2mm SGP interlayer by Kuraray - 3.1mm annealed Insulating glass.
4. Use structural or composite shims where required.

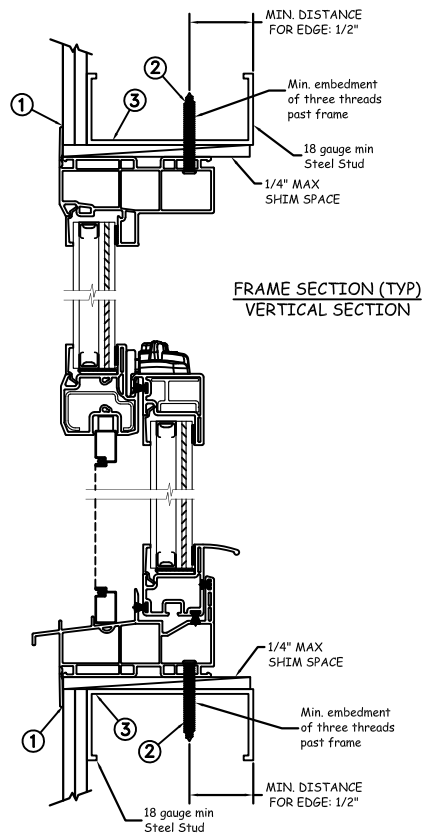


HERMES F. NORERO, P.E.  
 License No. 73778  
 398 East Dania Beach Blvd, Suite 338  
 Dania Beach, FL 33004

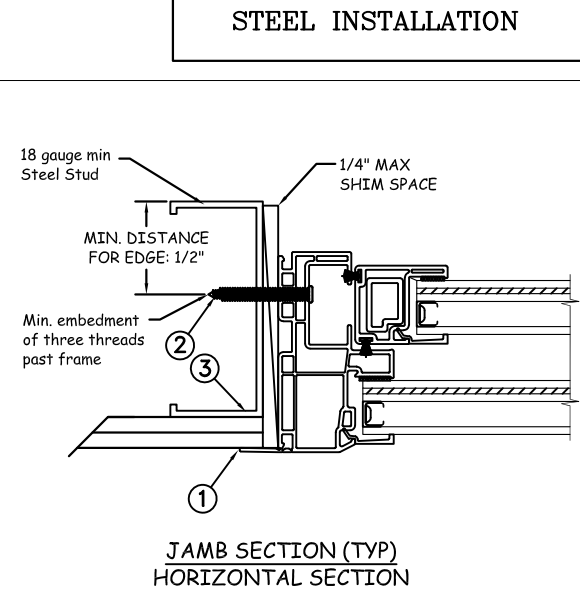
PROJECT ENGINEER: ---	DATE: 08/07/18	<b>JELD-WEN</b>	3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936		
DRAWN BY: A. MCMILLAN	SCALE: NTS		Premium Vinyl Tilt Single Hung Window		
CHECKED BY: J. GOOSSEN	TITLE:				
APPROVED BY: J. GOOSSEN					
PART/PROJECT No.:	IDENTIFIER No.:	PLANT NAME AND LOCATION:	CAD DWG. No.:	REV:	SHEET
D014936	11290.09-301-47-R0			A	3 of 4



TYPICAL ELEVATION WITH FASTENER SPACING



FRAME SECTION (TYP)  
VERTICAL SECTION



JAMB SECTION (TYP)  
HORIZONTAL SECTION

Max Frame	DP RATING	IMPACT
48" x 84"	+50/-55	WZ3

MISSILE LEVEL D

**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 #8 Grade 5 PH TEK Self Tapping screws with sufficient length to achieve a minimum of three threads past the frame thickness. Locate anchors as shown in elevations and installation details. Steel studs to be minimum 18 gauge thickness (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.

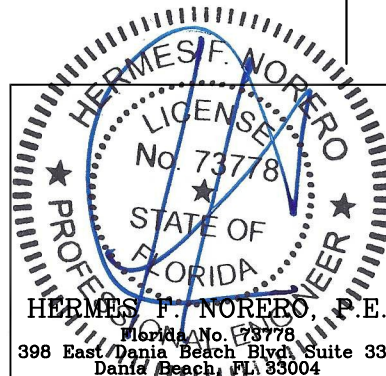
This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the 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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**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. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3.1mm annealed - 10.4mm airspace - 3.1mm annealed - 2.2mm SGP interlayer by Kuraray - 3.1mm annealed Insulating glass.
4. Use structural or composite shims where required.



PROJECT ENGINEER: ---	DATE: 08/07/18
DRAWN BY: A. MCMILLAN	SCALE: NTS
CHECKED BY: J. GOOSSEN	TITLE:  Premium Vinyl Tilt Single Hung Window
APPROVED BY: J. GOOSSEN	
PART/PROJECT No.:	
IDENTIFIER No. 11290.09-301-47	PLANT NAME AND LOCATION: -R0

<b>JELD-WEN</b>	3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936		
	CAD DWG. No.:		
REV: A	SHEET 4 of 4		