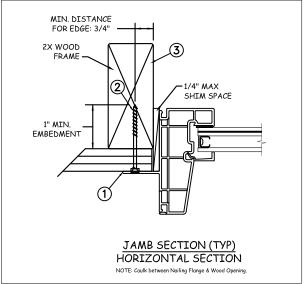
1" MIN. EMBEDMENT MIN DISTANCE -1/4" MAX (3) -.745 [18.9mm] -.258 [6.6mm] .125 [3.2mm]

GLAZING DETAIL Scale: 2:1 -1/4" MAX
SHIM SPACE (3)

MIN. DISTANCE

NAIL FIN INSTALLATION



Max Frame	DP RATING	IMPACT			
60" x 60"	+50/-55	УES			
WINDZONE 2					

Installation Notes:

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).

TYPICAL ELEVATION WITH FASTENER SPACING

Use #8 PH or greater fastener though the nail fin with sufficient length to penetrate a minimum of 1" into the wood framing. For 2X wood frame substrate (min. S.G. = 0.42).

8" O.C. MAX.

THRU FIN

4" MAX.

4" O.C. MAX. THRU

FROM CORNERS

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 1/2" MIN. EMBEDMENT FRAME SECTION (TYP) VERTICAL SECTION

- The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the 2018 International Residential Code (IRC), the 2018 International Building Code (IBC).
- 2. All glazing shall conform to ASTM E1300.
- At minimum, glazing shall be 3.2mm annealed 9.2mm airspace 2.9mm annealed 0.8mm PVB Interlayer by Kuraray - 2.9mm annealed insulating glass.
- Use structural or composite shims where required.

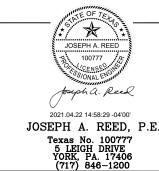
GLASS BITE: .500 [12,7mm]

DOW CORNING

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.

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04/15/2021 DRAWN BY:
J.HAWKINS SCALE: CHECKED BY: TITLE: D.BELAU APPROVED BY:
J.GOOSSEN D014630

JELD WEN

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

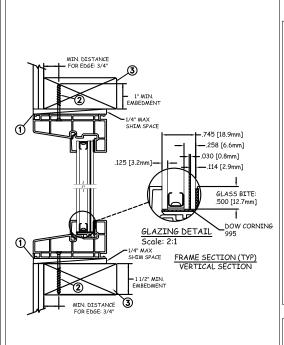
Premium Vinyl Fixed with Sloped Sill Window - Impact

REPORT No: NCTL-110-17-037 CAD DWG, No.: PremVinvIFixSS Cert

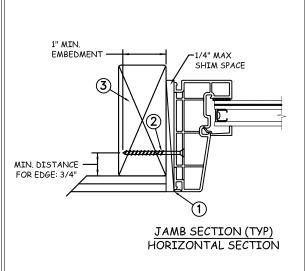
NTS

1 OF 4

4" MAX. 12" O.C. MAX. FROM THRU FRAME CORNERS 12" O.C. MAX. THRU FRAME TYPICAL ELEVATION WITH FASTENER SPACING



THROUGH FRAME INSTALLATION



Max Frame	DP RATING	IMPACT			
60" x 60"	+50/-55	YES			
WINDZONE 2					

Installation Notes:

- 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).
- Use #8 PH or greater fastener though the frame 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).
- 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.

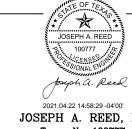
General Notes:

- The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the 2018 International Residential Code (IRC), the 2018 International Building Code (IBC).
- 2. All glazing shall conform to ASTM E1300.
- At minimum, glazing shall be 3.2mm annealed 9.2mm airspace 2.9mm annealed 0.8mm PVB Interlayer by Kuraray - 2.9mm annealed insulating glass.
- 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.

DISCLAIMER:

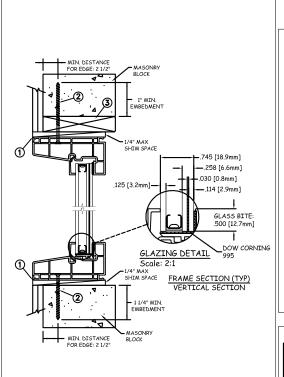
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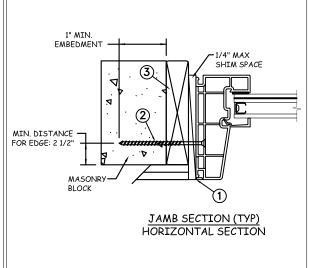
	DATE: 04/15/2021	TET	TO-SATE B	T		3737 L	akepor	t Blvd
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CHECKED BY: D.BELAU	TITLE:							
APPROVED BY: J.GOOSSEN	Premium Vinyl Fixed with Sloped Sill Window - Impact							
D014630								
REPORT No: NCTL-110-17-03			CAD DWG. No.: PremVinylFixSS Cert	REV:	Α	SHEET	2 OF 4	

4" MAX. FROM 12" O.C. MAX. CORNERS THRU FRAME 12" O.C. MAX. THRU FRAME TYPICAL ELEVATION WITH FASTENER SPACING





MASONRY INSTALLATION



Max Frame	DP RATING	IMPACT			
60" x 60"	+50/-55	YES			
WINDZONE 2					

Installation Notes:

- 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).
- Use 3/16" Tapcon or equivalent fastener through frame with sufficient length to penetrate a minimum of 1 $\frac{1}{4}$ " into concrete (min. fc = 3000 psi) or masonry (per ASTM = C-90).
- 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:

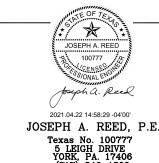
- The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the 2018 International Residential Code (IRC), the 2018 International Building Code (IBC).
- 2. All glazing shall conform to ASTM E1300.
- At minimum, glazing shall be 3.2mm annealed 9.2mm airspace 2.9mm annealed 0.8mm PVB Interlayer by Kuraray - 2.9mm annealed insulating glass.
- Use structural or composite shims where required.

NTS

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.

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04/15/2021 DRAWN BY:
J.HAWKINS SCALE: TITLE: CHECKED BY: D.BELAU APPROVED BY:

J.GOOSSEN D014630

REPORT No: NCTL-110-17-037

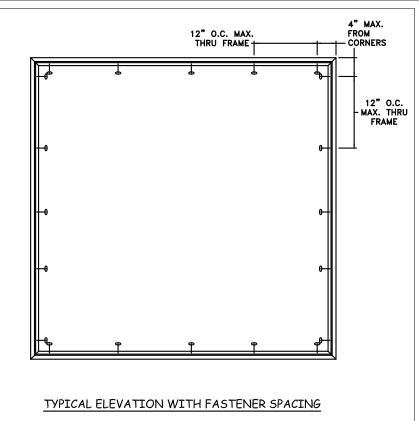
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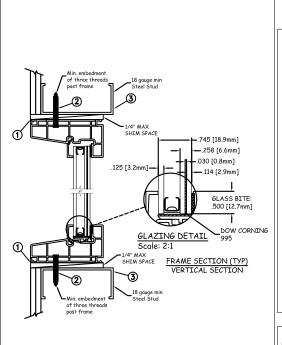
3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936

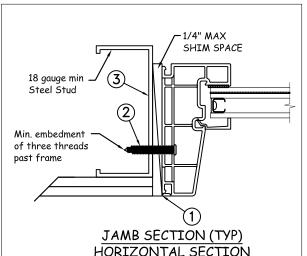
Premium Vinyl Fixed with Sloped Sill Window - Impact

CAD DWG, No.: PremVinvIFixSS Cert

3 OF 4







STEEL INSTALLATION

Max Frame	DP RATING	IMPACT			
60" × 60"	+50/-55	УES			
WINDZONE 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. 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.

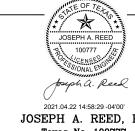
General Notes:

- The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the 2018 International Residential Code (IRC), the 2018 International Building Code (IBC).
- 2. All glazing shall conform to ASTM E1300.
- 3. At minimum, glazing shall be 3.2mm annealed 9.2mm airspace 2.9mm annealed 0.8mm PVB Interlayer by Kuraray 2.9mm 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.

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