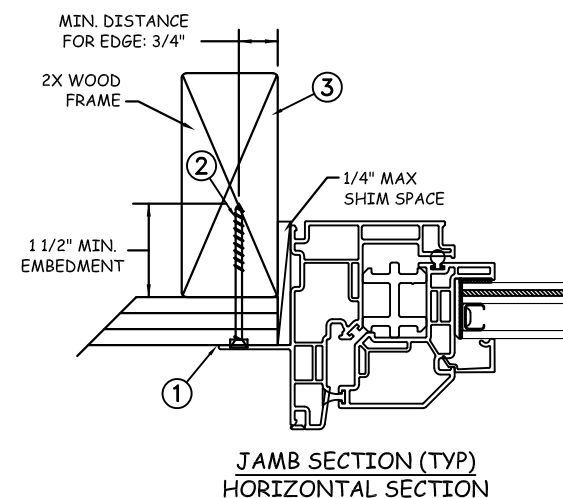


## NAIL FIN INSTALLATION



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

WINDZONE 3

### 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 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 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 3.0mm annealed - 11.9mm airspace - 2.0mm annealed - 2.3mm PVB Interlayer by Kuraray - 2.0mm 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).

### DISCLAIMER:

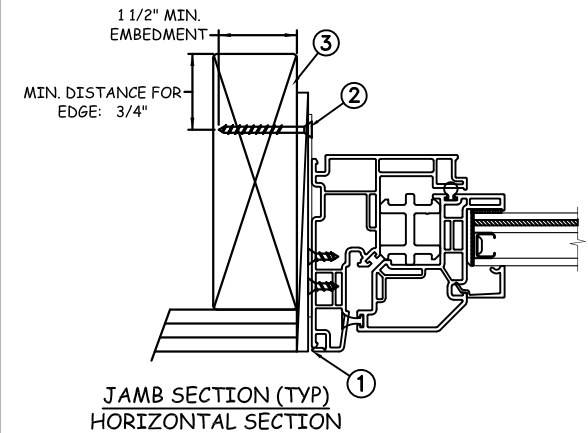
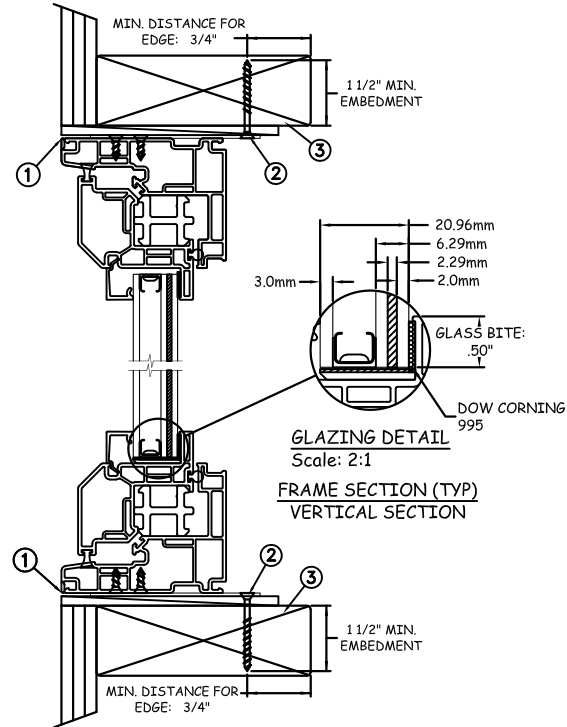
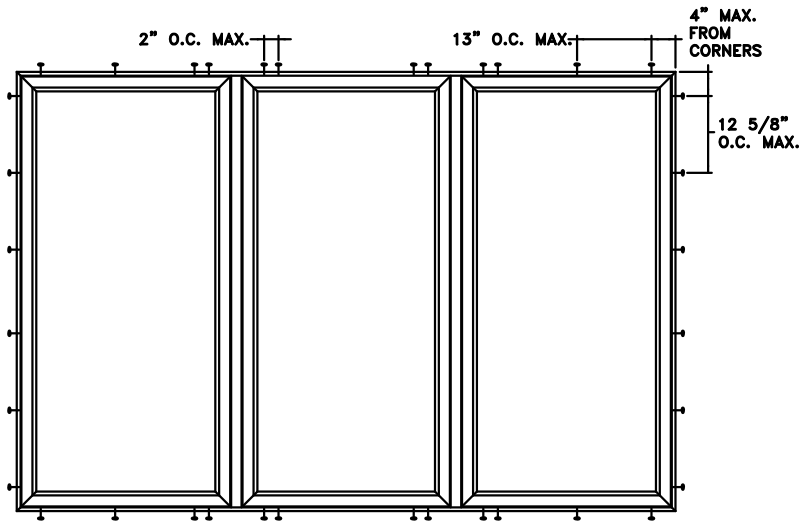
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2021.05.18 07:39:03 -04'00'  
**JOSEPH A. REED, P.E.**  
 Texas No. 100777  
 5 LEIGH DRIVE  
 YORK, PA. 17406  
 (717) 846-1200

	DATE: 05/05/2021	<b>JELD-WEN</b> 3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936	
DRAWN BY: J.HAWKINS	SCALE: NTS		
CHECKED BY: J.GOOSEN	TITLE:  Premium Vinyl Stationary Insash Casement OOO - Impact		
APPROVED BY: J.GOOSEN			
RECORD No: D014612			
REPORT No: 110-17-023	CAD DWG. No.: PremVinylFixedCsmt Cert	REV: A	SHEET 1 OF 4

# MASONRY STRAP WOOD INSTALLATION



Max Frame	DP RATING	IMPACT
108 x 72	+50/-55	YES
WINDZONE 3		

## 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. Install masonry straps to vinyl frame using (4) #8 x 1/2" PH corrosion resistant fasteners . Bend straps around buck and secure with (2) #8 fastener thru masonry strap into wood buck. Fasteners must be long enough to penetrate at least 1 1/2" into framing members. 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.

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:

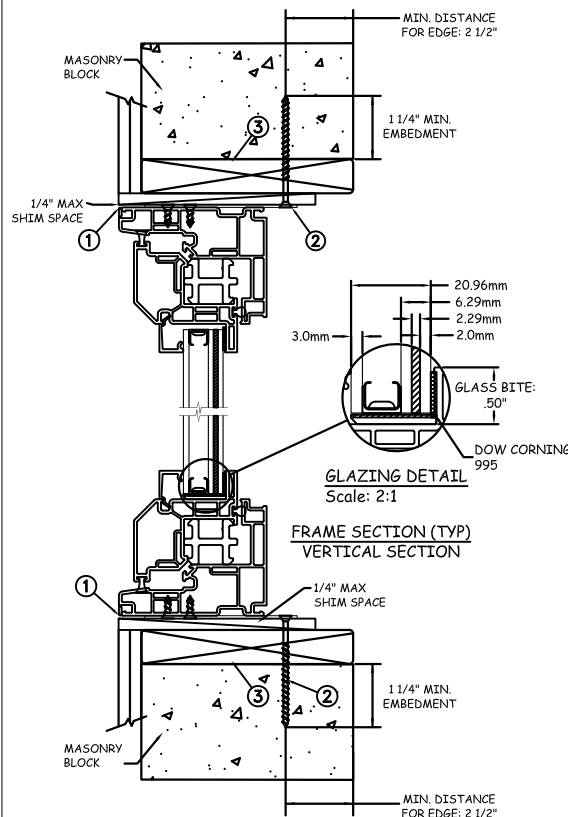
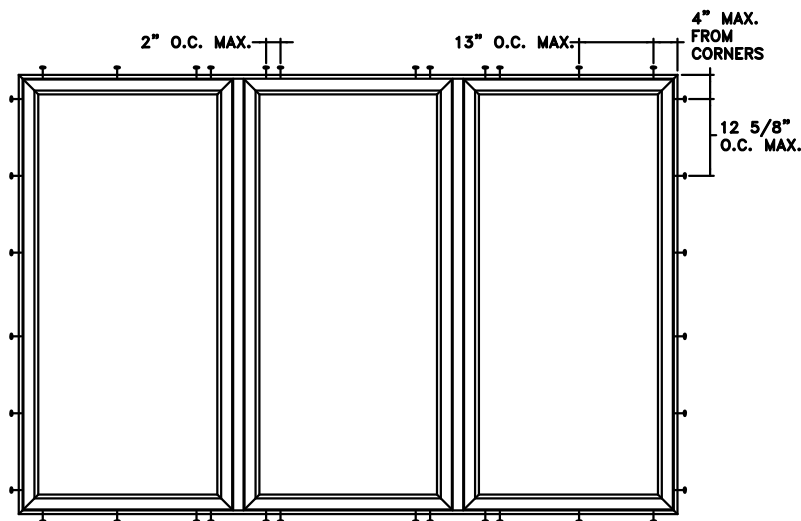
1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the 2018 International Residential Code (IRC), the 2018 International Building Code (IBC).
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3.0mm annealed - 11.9mm airspace - 2.0mm annealed - 2.3mm PVB Interlayer by Kuraray - 2.0mm annealed insulating glass.
4. Use structural or composite shims where required.



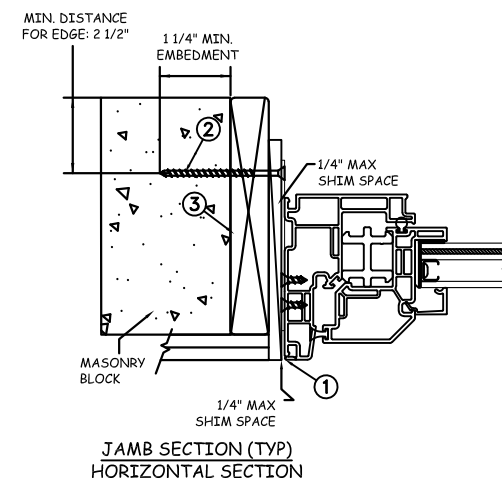
2021.05.18 07:39:03 -04'00'

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	DATE: 05/05/2021	<b>JELD-WEN</b> 3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936
DRAWN BY: J.HAWKINS	SCALE: NTS	
CHECKED BY: J.GOOSSEN	TITLE: Premium Vinyl Stationary Insash Casement 000 - Impact	
APPROVED BY: J.GOOSSEN		
RECORD No: D014612		
REPORT No: 110-17-023	CAD DWG. No.: PremVinylFixedCsmt Cert	REV: A
		SHEET 2 OF 4



## MASONRY STRAP CONCRETE INSTALLATION



Max Frame	DP RATING	IMPACT
108 x 72	+50/-55	YES
WINDZONE 3		

### 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. Install masonry straps to vinyl frame using (4) #8 x 1/2" PH corrosion resistant fasteners. Secure straps to buck with (2) 3/16" Tapcon fastener through masonry strap into concrete or masonry. Fasteners must be long enough to penetrate at least 1 1/4" into concrete or masonry with min edge distance of 2 1/2". 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 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 3.0mm annealed - 11.9mm airspace - 2.0mm annealed - 2.3mm PVB Interlayer by Kuraray - 2.0mm 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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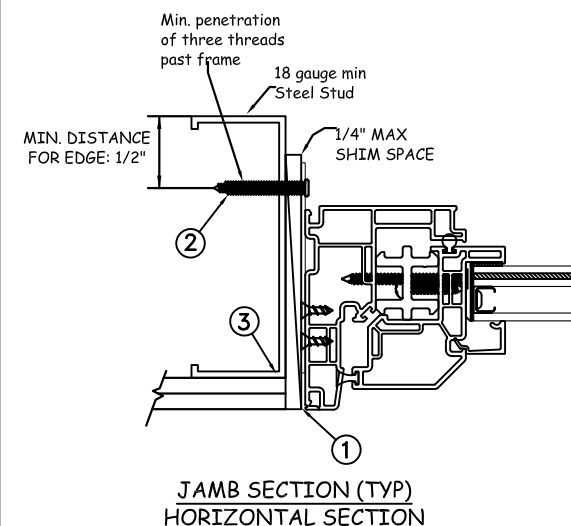
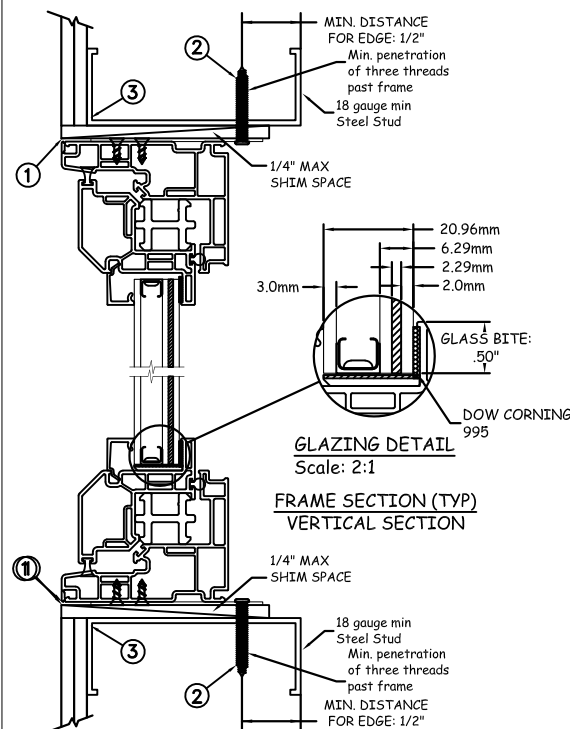
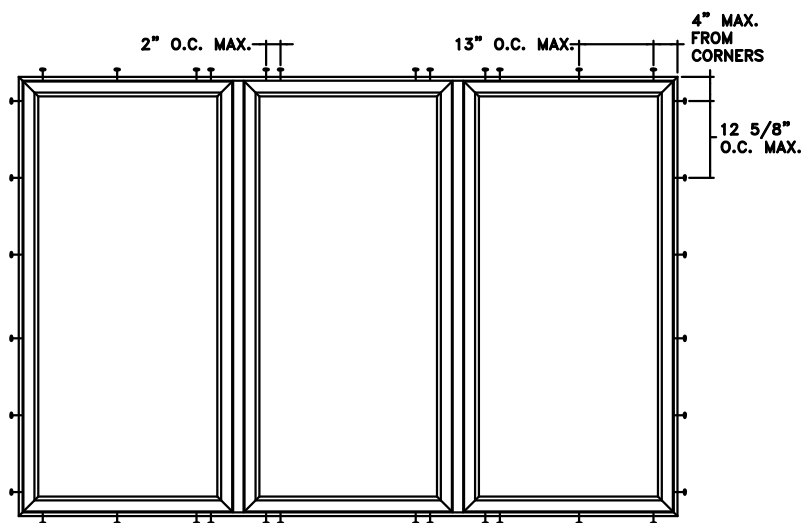


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**JOSEPH A. REED, P.E.**  
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YORK, PA. 17406  
(717) 846-1200

	DATE: 05/05/2021	<b>JELD-WEN</b> 3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936
DRAWN BY: J.HAWKINS	SCALE: NTS	
CHECKED BY: J.GOOSSEN	TITLE: Premium Vinyl Stationary Insash Casement 000 - Impact	
APPROVED BY: J.GOOSSEN		
RECORD No: D014612		
REPORT No: 110-17-023	CAD DWG. No.: PremVinylFixedCsm Cert	REV: A SHEET 3 OF 4

# MASONRY STRAP STEEL INSTALLATION



Max Frame	DP RATING	IMPACT
108 x 72	+50/-55	YES
WINDZONE 3		

## 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. Install masonry straps to vinyl frame using (4)#8 x 1/2" PH corrosion resistant fasteners . Secure straps to buck with (2) #8 TEK self Tapping screws fastener into steel. Fasteners must be long enough to achieve minimum penetration of three threads past frame thickness. Steel substrate min. 18 ga., fy = 33ksi.
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 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 3.0mm annealed - 11.9mm airspace - 2.0mm annealed - 2.3mm PVB Interlayer by Kuraray - 2.0mm annealed insulating glass.
4. Use structural or composite shims where required.



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5 LEIGH DRIVE  
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CHECKED BY: J.GOOSSEN	TITLE:  Premium Vinyl Stationary Insash Casement OOO - Impact	
APPROVED BY: J.GOOSSEN		
RECORD No: D014612		
REPORT No: 110-17-023	CAD DWG. No.: PremVinylFixedCsmt Cert	REV: A
		SHEET 4 OF 4