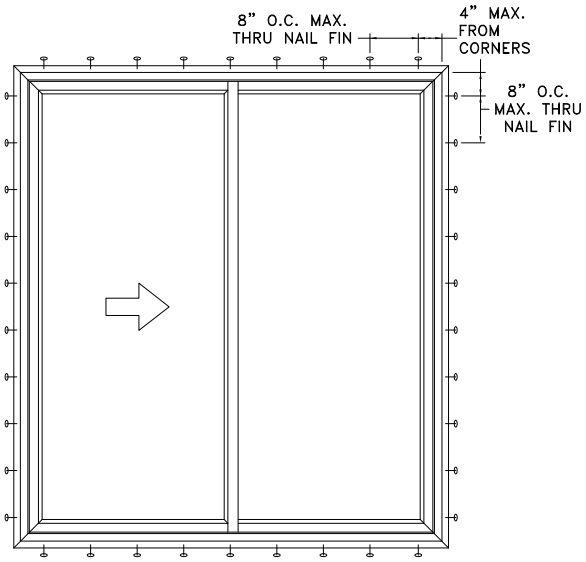
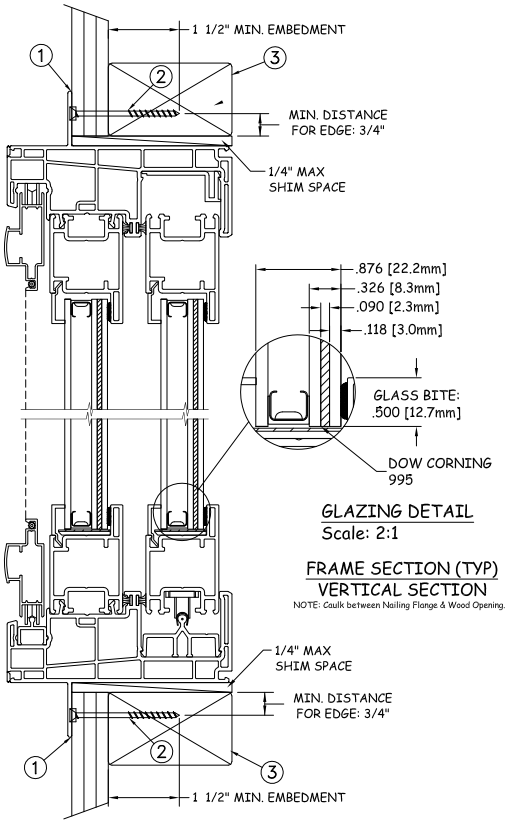
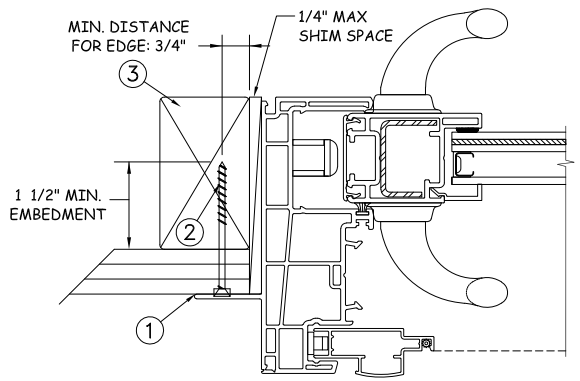


TYPICAL ELEVATION WITH FASTENER SPACING



NAIL FIN INSTALLATION



JAMB SECTION (TYP)
HORIZONTAL SECTION
NOTE: Caulk between Nailing Flange & Wood Opening.

Max Frame	DP RATING	IMPACT
71 1/2 x 79 1/2	+50/-55	YES

WINDZONE 3

Installation Notes:

1. Seal flange/frame to substrate.
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 2018 International Building Code(IBC), the 2018 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 shall be 3.2mm Tempered - 10.8mm airspace - 3.0mm annealed - 2.3mm PVB Interlayer by Kurraray- 3.0mm annealed insulating glass.
4. Use structural or composite shims where required.
5. Maximum sizes are buck sizes and do not include Flange.

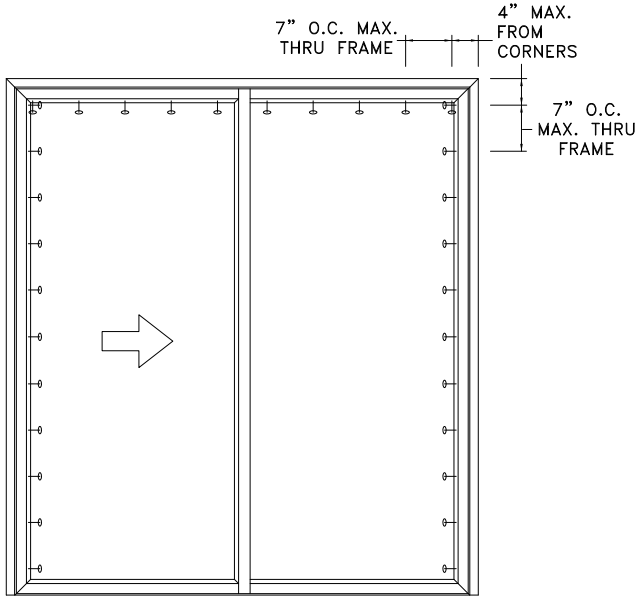
This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address he sealing consideration that may arise in different wall conditions. For the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

Joseph A. Reed

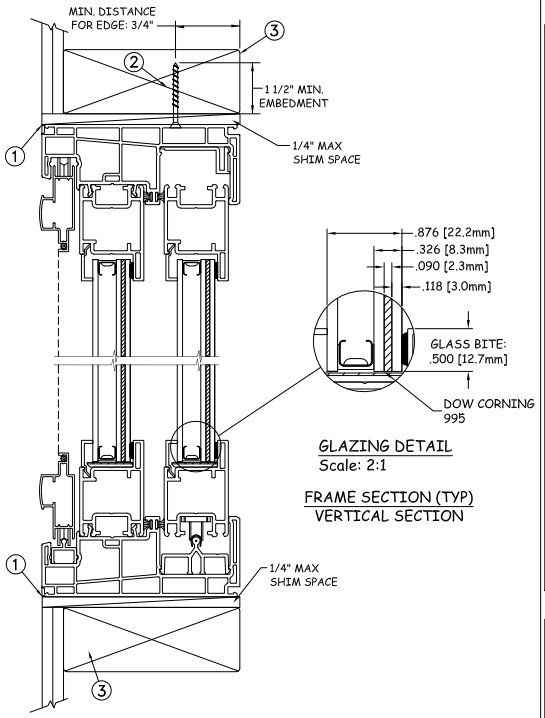
2020.11.03 10:30:21 -05'00'

JOSEPH A. REED, P.E.
Texas No. 100777
5 Leigh Drive
York, PA. 17406
(717) 846-1200

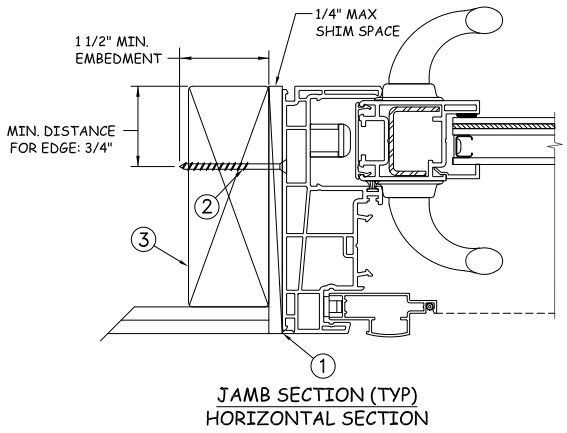
PROJECT ENGINEER: --	DATE: 04/10/18	JELD-WEN	3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936	
DRAWN BY: A. MCMILLAN	SCALE: NTS			
CHECKED BY: J. GOOSSEN	TITLE: Premium Vinyl Sliding Patio Impact Door - WZ3			
APPROVED BY: J. GOOSSEN				
PART/PROJECT No.: D014569				
IDENTIFIER No. H0418.02-301-47	PLANT NAME AND LOCATION:	CAD DWG. No.: PremVinylNSPD Cert	REV: A	SHEET 1 OF 4



TYPICAL ELEVATION WITH FASTENER SPACING



THROUGH FRAME INSTALLATION



Max Frame	DP RATING	IMPACT
71 1/2 x 79 1/2	+50/-55	YES

WINDZONE 3

Installation Notes:

1. Seal flange/frame to substrate.
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 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:

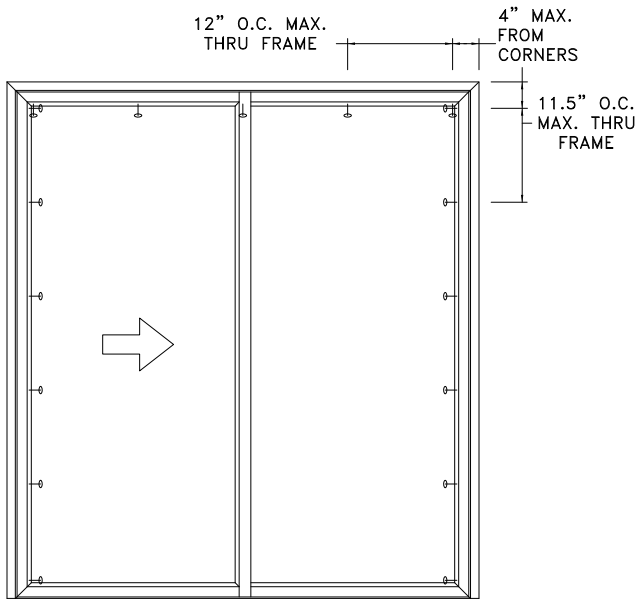
1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted 2018 International Building Code(IBC), the 2018 International Residential Code(IRC), the Texas Revisions and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3.2mm Tempered - 10.8mm airspace - 3.0mm annealed - 2.3mm PVB Interlayer by Kurraray- 3.0mm 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 he 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.

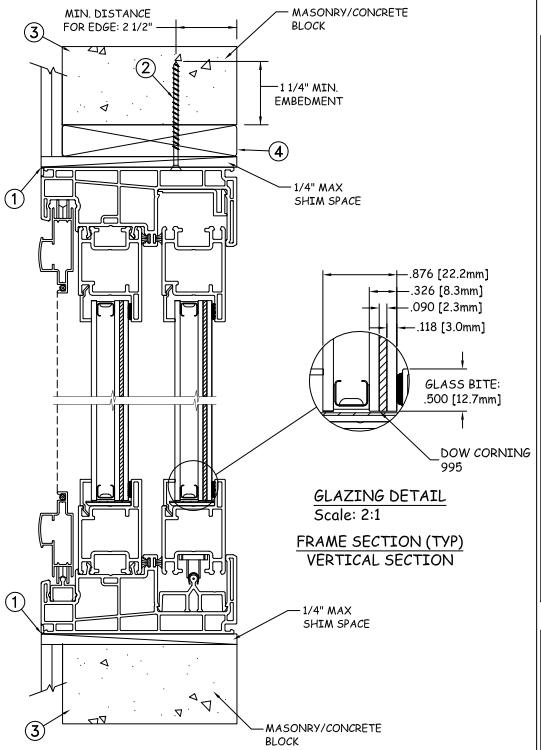
2020.11.03 10:30:21 -05'00'

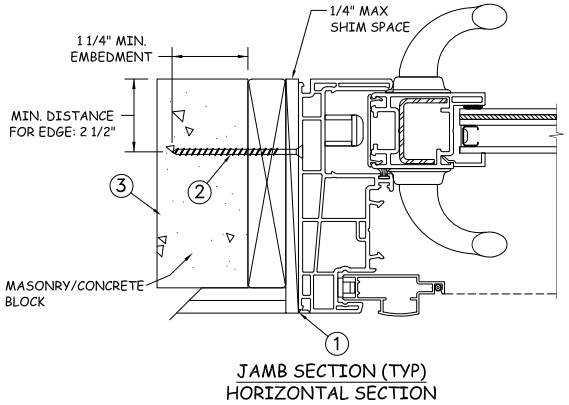
JOSEPH A. REED, P.E.
Texas No. 100777
5 Leigh Drive
York, PA. 17406
(717) 846-1200

PROJECT ENGINEER: --	DATE: 04/10/18	JELD-WEN	3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936	
DRAWN BY: A. MCMILLAN	SCALE: NTS			
CHECKED BY: J. GOOSSEN	TITLE: Premium Vinyl Sliding Patio Impact Door - WZ3			
APPROVED BY: J. GOOSSEN				
PART/PROJECT No.: D014569				
IDENTIFIER No. H0418.02-301-47	PLANT NAME AND LOCATION:	CAD DWG. No.: PremVinylNSPD Cert	REV: A	SHEET 2 OF 4



TYPICAL ELEVATION WITH FASTENER SPACING





Max Frame	DP RATING	IMPACT
71 1/2 x 79 1/2	+50/-55	YES

WINDZONE 3

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.
4. Optional 1X buck before host structure as shown.

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 he 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.

General Notes:

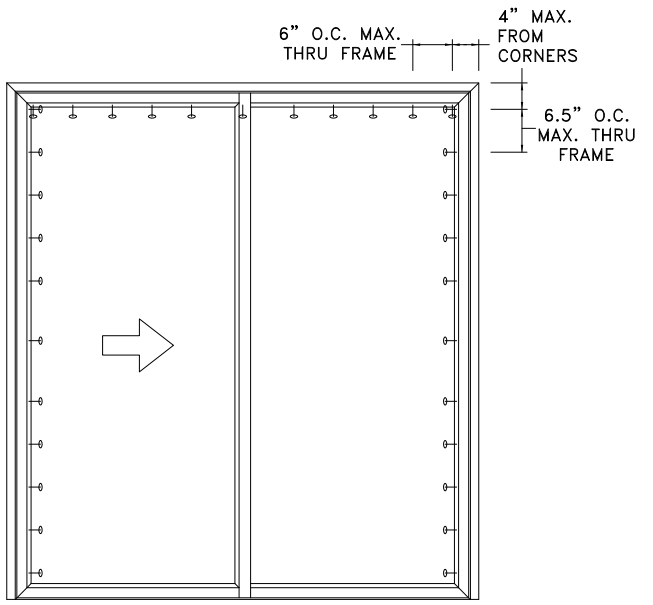
1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted 2018 International Building Code(IBC), the 2018 International Residential Code(IRC), the Texas Revisions and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3.2mm Tempered - 10.8mm airspace - 3.0mm annealed - 2.3mm PVB Interlayer by Kurraray- 3.0mm annealed insulating glass.
4. Use structural or composite shims where required.

STATE OF TEXAS
JOSEPH A. REED
100777
LICENSED
PROFESSIONAL ENGINEER

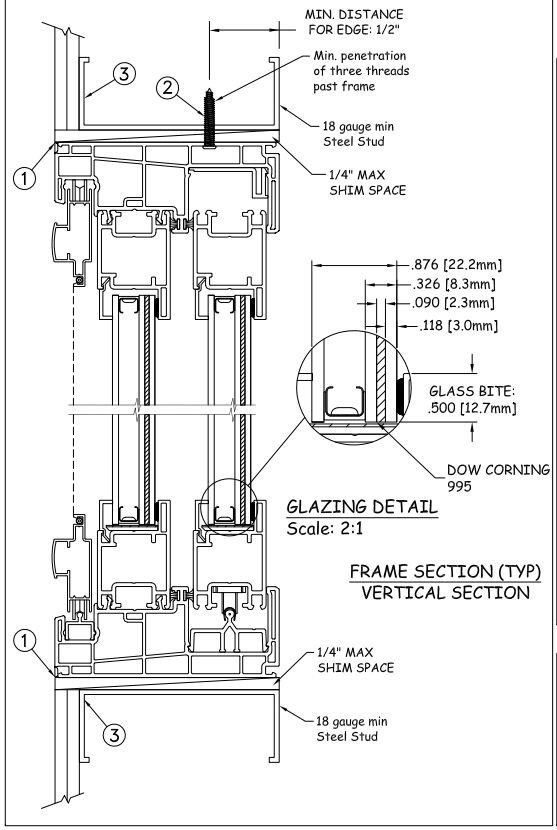
2020.11.03 10:30:21 -05'00'

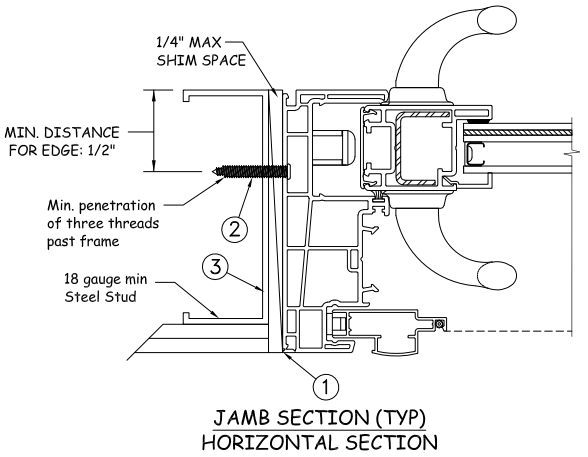
JOSEPH A. REED, P.E.
Texas No. 100777
5 Leigh Drive
York, PA. 17406
(717) 846-1200

PROJECT ENGINEER: --	DATE: 04/10/18	JELD-WEN	3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936	
DRAWN BY: A. MCMILLAN	SCALE: NTS			
CHECKED BY: J. GOOSSEN	TITLE: Premium Vinyl Sliding Patio Impact Door - WZ3			
APPROVED BY: J. GOOSSEN				
PART/PROJECT No.: D014569				
IDENTIFIER No. H0418.02-301-47	PLANT NAME AND LOCATION:	CAD DWG. No.: PremVinylNSPD Cert	REV: A	SHEET 3 OF 4



TYPICAL ELEVATION WITH FASTENER SPACING





Max Frame	DP RATING	IMPACT
71 1/2 x 79 1/2	+50/-55	YES

WINDZONE 3

Installation Notes:

1. Seal flange/frame to substrate.
2. For anchoring into metal framing, use #8 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 2018 International Building Code(IBC), the 2018 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 shall be 3.2mm Tempered - 10.8mm airspace - 3.0mm annealed - 2.3mm PVB Interlayer by Kurraray- 3.0mm annealed insulating glass.
4. Use structural or composite shims where required.

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DRAWN BY: A. MCMILLAN	SCALE: NTS			
CHECKED BY: J. GOOSSEN	TITLE: Premium Vinyl Sliding Patio Impact Door - WZ3			
APPROVED BY: J. GOOSSEN				
PART/PROJECT No.: D014569				
IDENTIFIER No. H0418.02-301-47	PLANT NAME AND LOCATION:	CAD DWG. No.: PremVinylNSPD Cert	REV: A	SHEET 4 OF 4