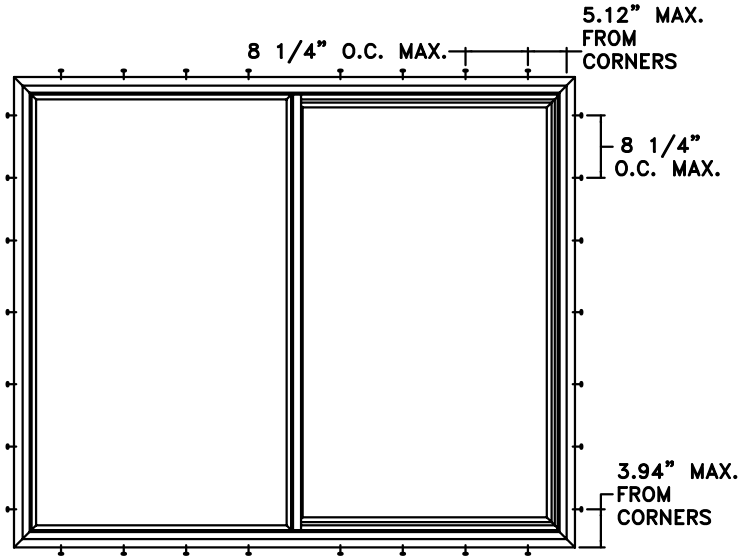
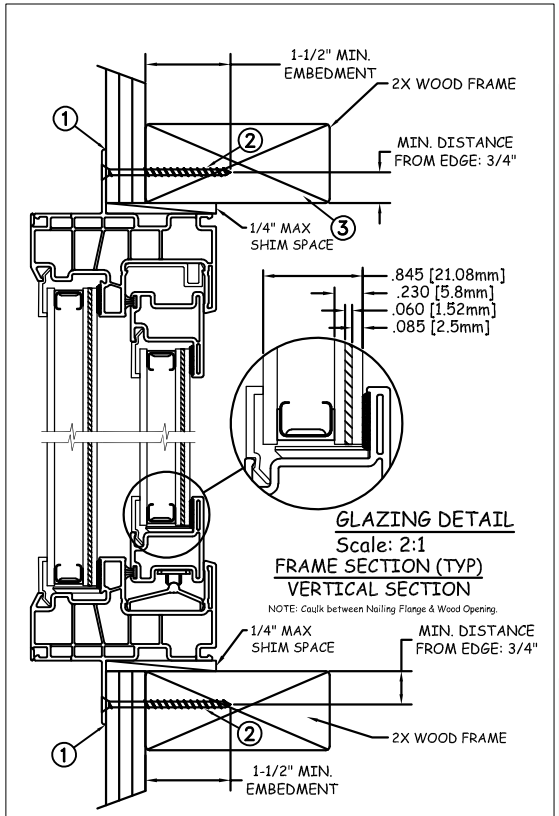
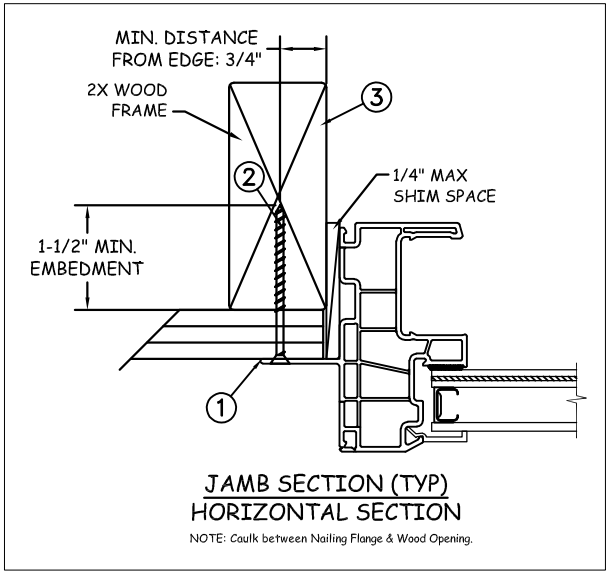
NAIL FIN INSTALLATION







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

WIND ZONE 2

Installation Notes:

1. Seal flange/frame to substrate.
2. Use #8 PH or greater fastener though 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 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 3.0mm annealed - 11.8mm 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.

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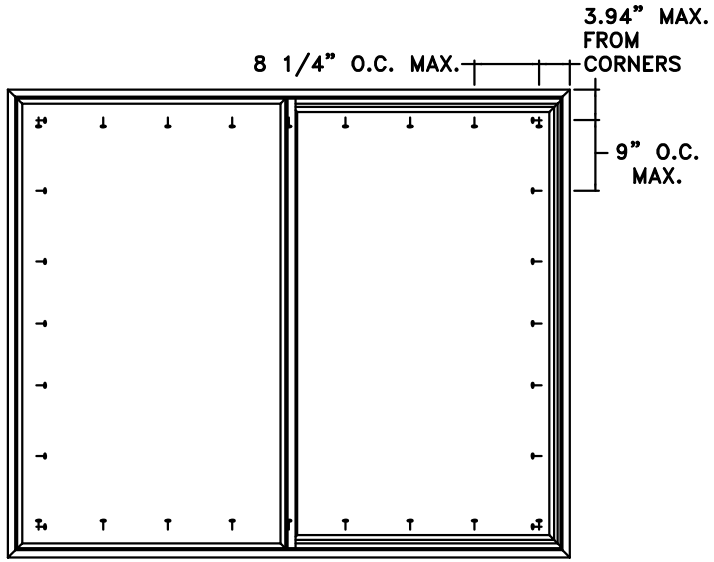
Digitally signed by Hermes F. Norero, P.E.
Reason: I am approving this document
Date: 2018.03.07 08:38:40 -05'00'

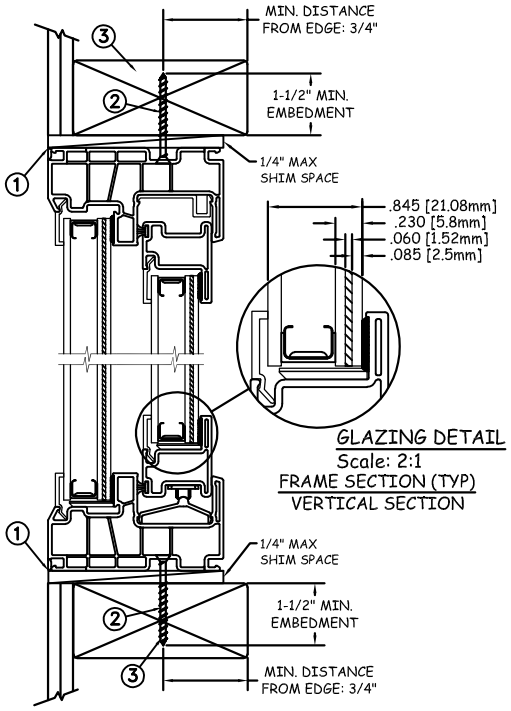
HERMES F. NORERO LICENSE No. 73778 STATE OF FLORIDA PROFESSIONAL ENGINEER

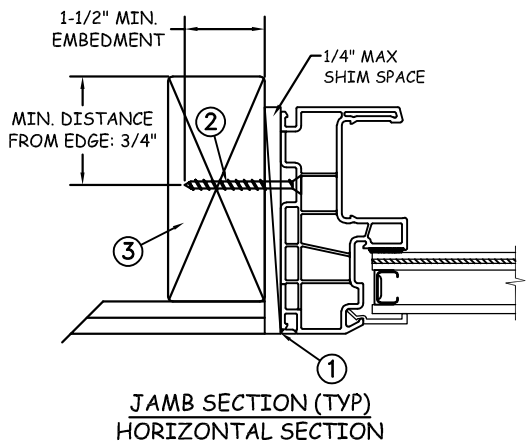
Hermes F. Norero, P.E.
Florida No. 73778
308 East Dania Beach Blvd. Suite 308
Dania Beach, FL 33004

PROJECT ENGINEER: --	DATE: 2/22/18	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 Horizontal Slider Window WZ2		
APPROVED BY: J. Goossen			
PART/PROJECT No.: D007252			
IDENTIFIER No. SJW2016-111	PLANT NAME AND LOCATION:	CAD DWG. No.:	REV: 00 / SHEET 1 OF 4

THROUGH FRAME INSTALLATION







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

WIND ZONE 2

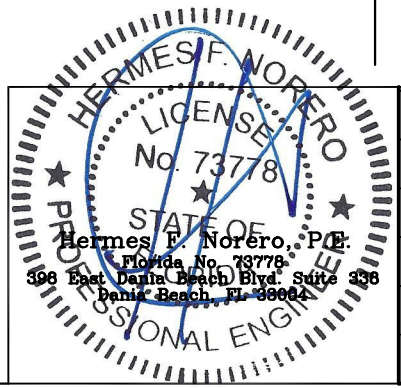
Installation Notes:

1. Seal flange/frame to substrate.
2. Use #8 PH or greater fastener through the jambs 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 3.0mm annealed - 11.8mm airspace - 2.5mm annealed - 1.52mm PVB Interlayer by Kurraray - 2.5mm annealed insulated glass.
4. Use structural or composite shims where required.

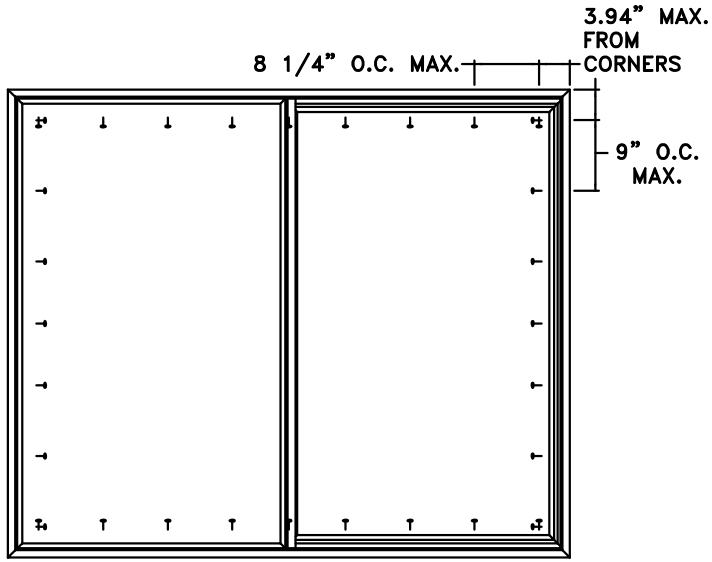
This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the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

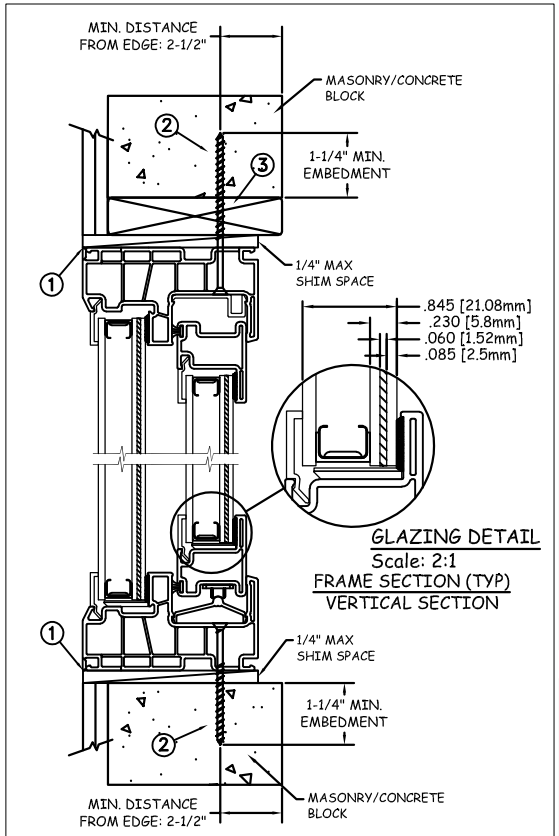


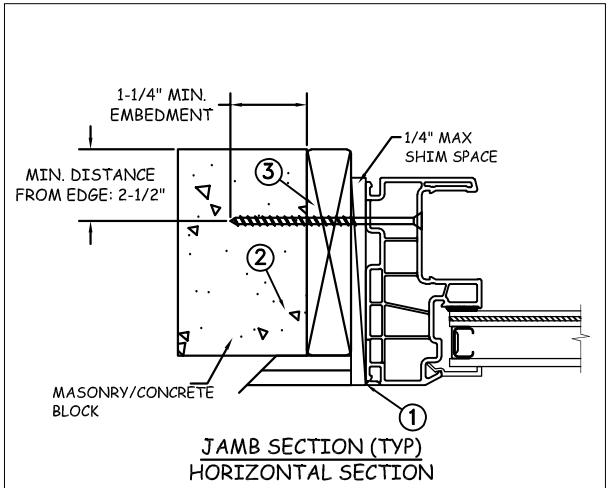
Hermes F. Norero, P.E.
Florida No. 73778
398 East Dania Beach Blvd. Suite 338
Dania Beach, FL. 33004

PROJECT ENGINEER: --	DATE: 2/22/18	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 Horizontal Slider Window WZ2		
APPROVED BY: J. Goossen			
PART/PROJECT No.: D007252			
IDENTIFIER No. SJW2016-111	PLANT NAME AND LOCATION:	CAD DWG. No.:	REV: 00 / SHEET 2 OF 4

MASONRY INSTALLATION







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

WIND ZONE 2

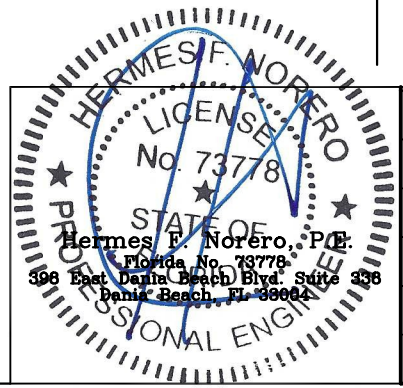
Installation Notes:

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.

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 3.0mm annealed - 11.8mm 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.



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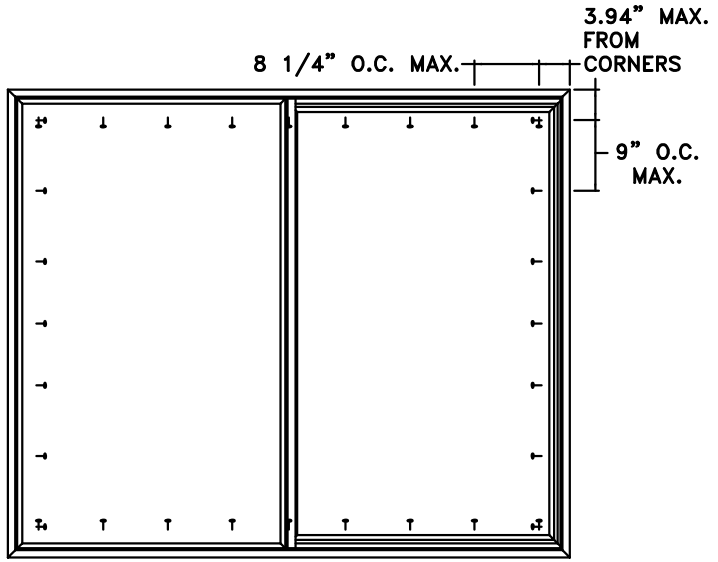
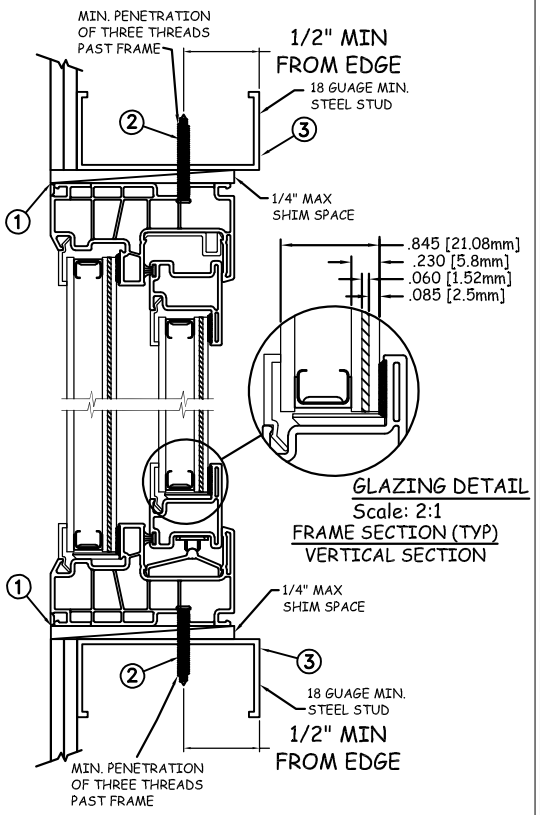
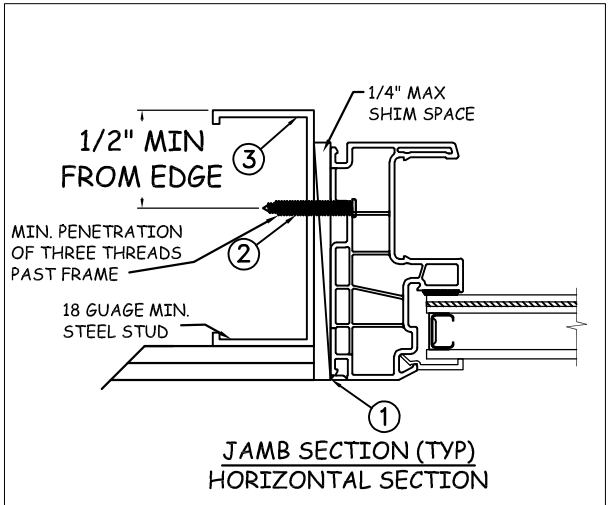
Florida No. 73778
398 East Dania Beach Blvd. Suite 338
Dania Beach, FL. 33004

PROJECT ENGINEER: --	DATE: 2/22/18	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 Horizontal Slider Window WZ2			
APPROVED BY: J. Goossen				
PART/PROJECT No.: D007252				
IDENTIFIER No. SJW2016-111	PLANT NAME AND LOCATION:	CAD DWG. No.:	REV: 00	SHEET 3 OF 4

STEEL INSTALLATION







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

WIND ZONE 2

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.

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2. All glazing shall conform to ASTM E1300.
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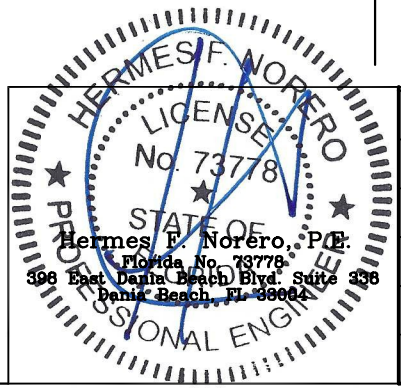

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CHECKED BY: J. Goossen	TITLE: Premium Vinyl Horizontal Slider Window WZ2				
APPROVED BY: J. Goossen					
PART/PROJECT No.: D007252					
IDENTIFIER No. SJW2016-111	PLANT NAME AND LOCATION:	CAD DWG. No.:	REV: 00	SHEET 4 OF 4	