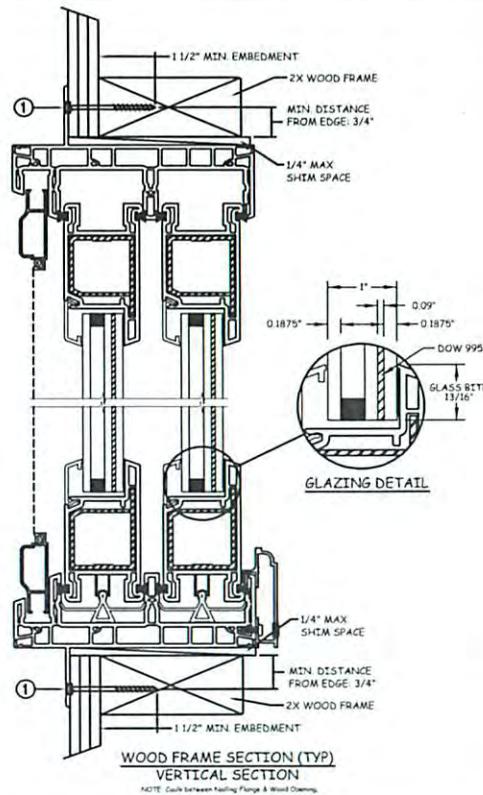
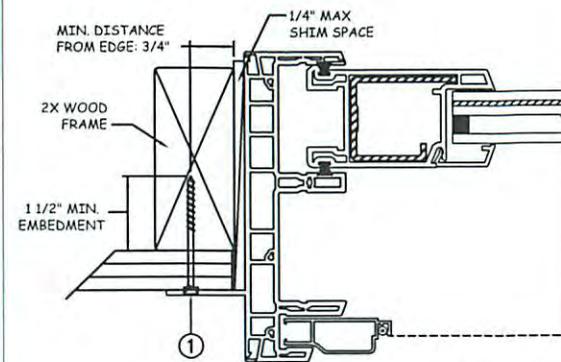


TWO, THREE AND FOUR PANEL CONFIGURATIONS APPROVED



WOOD FRAME SECTION (TYP) VERTICAL SECTION

NAIL FIN INSTALLATION



WOOD FRAME SECTION (TYP) HORIZONTAL SECTION

NOTE: Caulk between Nailing Flange & Wood Opening

SLIDING PATIO DOOR

Max Frame	DP RATING	IMPACT
190 5/8" x 95 1/2"	+/-50	YES

Wind Zone 4 Missile Level D

Installation Notes:

1. Seal flange/frame to substrate.
2. Use #10 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.

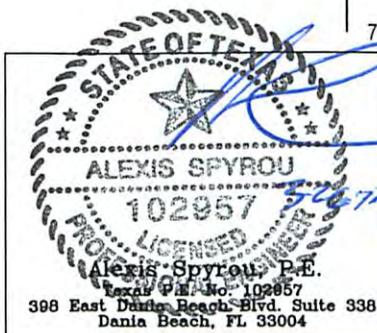
General Notes:

1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the Texas Revisions and the industry requirements for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 3/16" tempered - airspace - 3/16" annealed - 0.09" SGP Interlayer by DuPont - 3/16" annealed.
4. Use structural or composite shims where required.
5. Installation methods can be interchanged within the same opening.
6. An impact protective system is not required where wind borne debris protection is mandated by local building code.
7. Maximum sizes are buck sizes and do not include fin or flange.

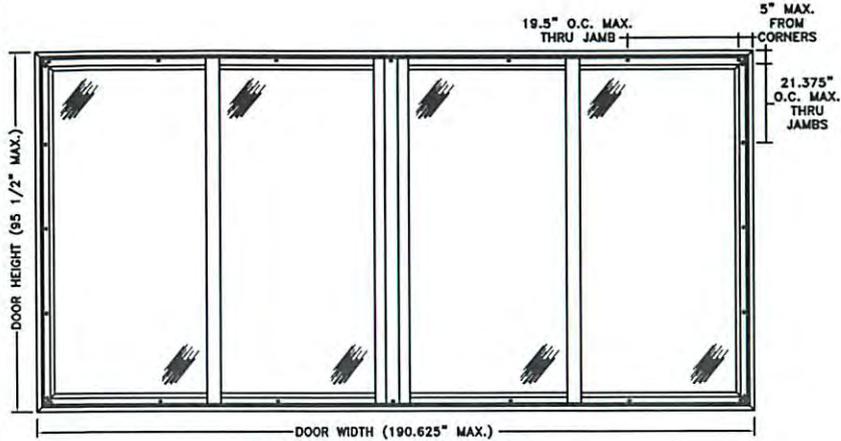
This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the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

DISCLAIMER:

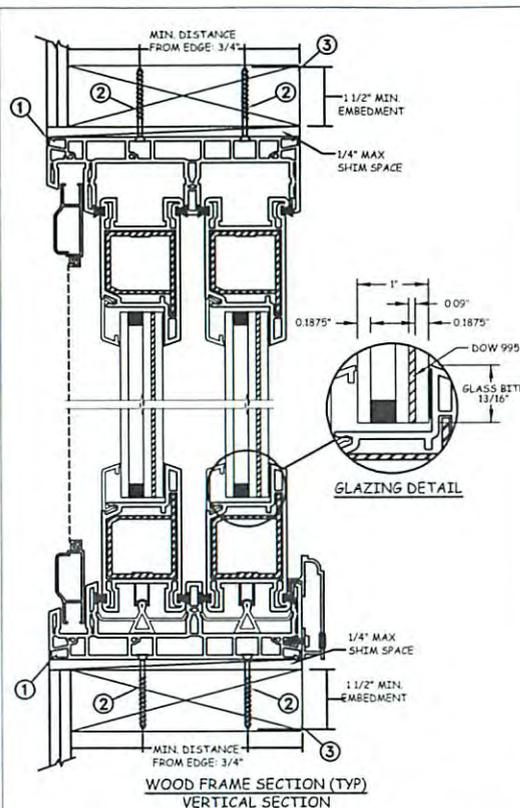
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PROJECT ENGINEER: --	DATE: 02/25/13	JELD-WEN	3250 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (541) 882-3451	
DRAWN BY: D. Vezo	SCALE: NTS			
CHECKED BY: J. Kantola	TITLE:	Premium Atlantic Vinyl Sliding Patio Door OXXX Nail Fin Installation (190 5/8" x 95 1/2")		
APPROVED BY: --				
PART/PROJECT No.: D008013	PLANT NAME AND LOCATION: A-TDI Venice, FL	CAD DWG. No.:	REV: 00	SHEET 1 OF 4

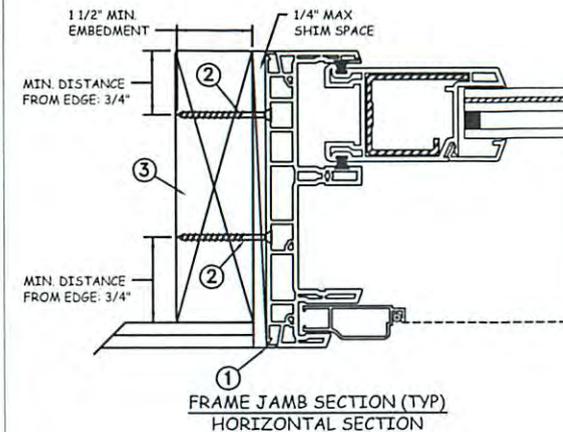


TYPICAL ELEVATION WITH FASTENER SPACING
TWO, THREE AND FOUR PANEL CONFIGURATIONS APPROVED



WOOD FRAME SECTION (TYP) VERTICAL SECTION

THROUGH FRAME INSTALLATION



FRAME JAMB SECTION (TYP) HORIZONTAL SECTION

SLIDING PATIO DOOR

Max Frame	DP RATING	IMPACT
190 5/8" x 95 1/2"	+/-50	YES

Wind Zone 4 Missile Level D

Installation Notes:

1. Seal flange/frame to substrate.
2. Use (2)-#10 PH or greater fastener through the frame per location 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.

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/resources/installation.

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General Notes:

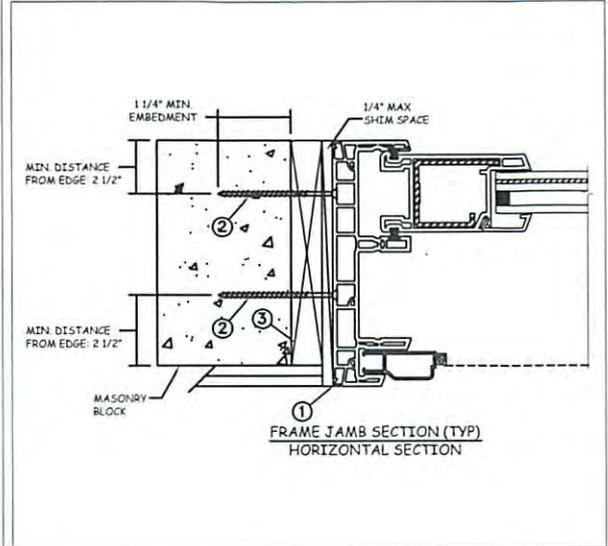
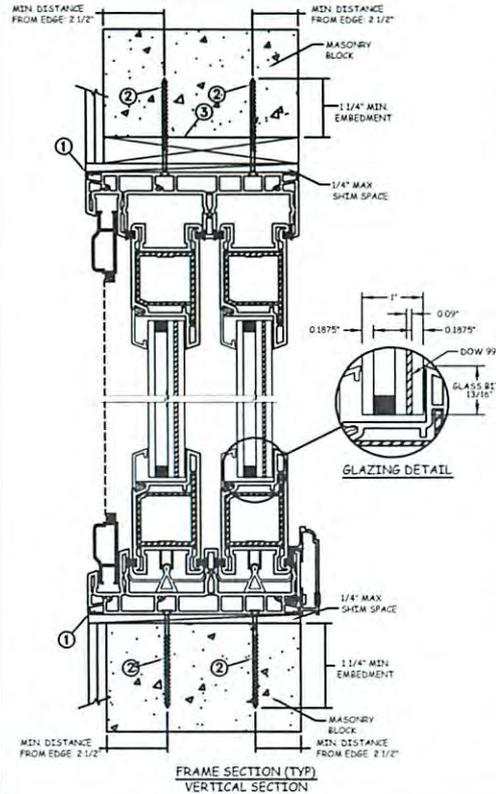
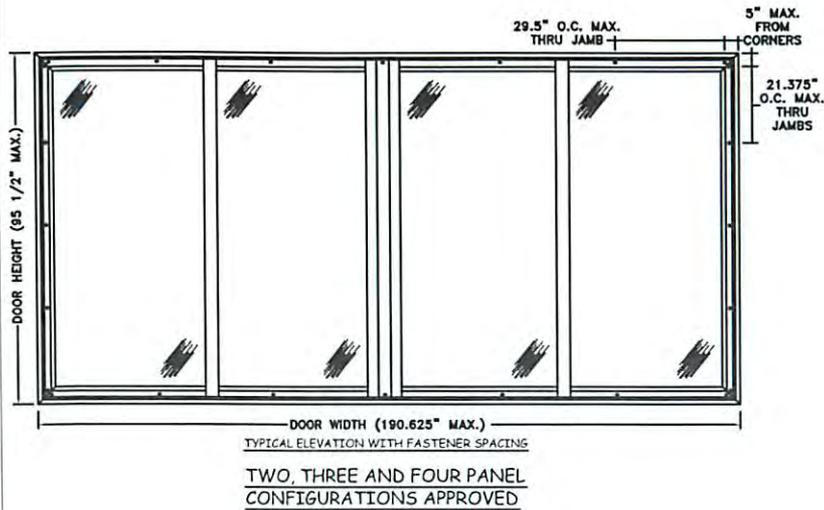
1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the Texas Revisions and the industry requirements for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 3/16" tempered - airspace - 3/16" annealed - 0.09" SGP Interlayer by DuPont - 3/16" annealed.
4. Use structural or composite shims where required.
5. Installation methods can be interchanged within the same opening.
6. An impact protective system is not required where wind borne debris protection is mandated by local building code.
7. Maximum sizes are buck sizes and do not include fin or flange.



Alexis Spyrou, P.E.
Texas P.E. No. 102957
398 East Dania Beach Blvd, Suite 338
Dania Beach, FL 33004

PROJECT ENGINEER: --	DATE: 02/25/13	JELD-WEN 3250 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (541) 882-3451
DRAWN BY: D. Vezo	SCALE: NTS	
CHECKED BY: J. Kantola	TITLE: Premium Atlantic Vinyl Sliding Patio Door OXXX Through Frame Installation (190 5/8" x 95 1/2")	
APPROVED BY: --	PART/PROJECT No.:	
IDENTIFIER No.:	PLANT NAME AND LOCATION:	
NCTL210-3851-2A-TDI	Venice, FL	CAD DWG. No.:
		REV: 00
		SHEET 2 OF 4

MASONRY INSTALLATION



SLIDING PATIO DOOR		
Max Frame	DP RATING	IMPACT
190 5/8" x 95 1/2"	+/-50	YES
Wind Zone 4 Missile Level D		

Installation Notes:

1. Seal flange/frame to substrate.
2. Use (2)-3/16" Tapcon or equivalent fasteners through frame per location with sufficient length to penetrate a minimum of 1 1/4" into concrete or masonry at each location with a 2 1/2" min. distance from the edge. For concrete (min. f'c = 3000 psi) or masonry substrate (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.

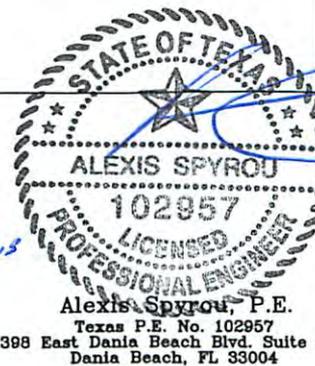
This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the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

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General Notes:

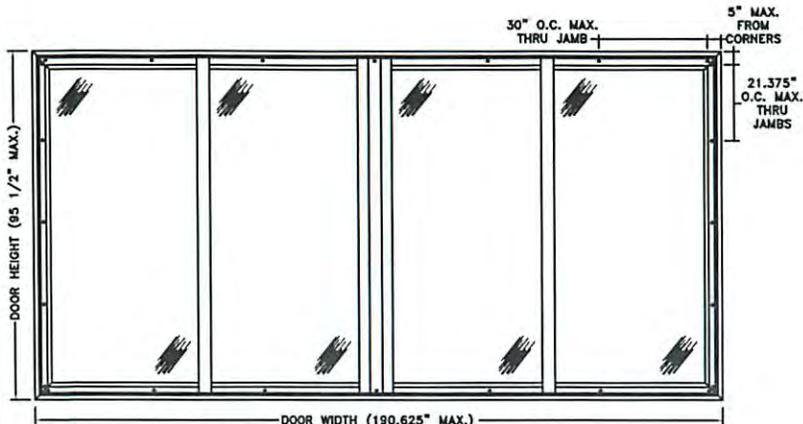
1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the Texas Revisions and the industry requirements for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 3/16" tempered - airspace - 3/16" annealed - 0.09" SGP Interlayer by DuPont - 3/16" annealed.
4. Use structural or composite shims where required.
5. Installation methods can be interchanged within the same opening.
6. An impact protective system is not required where wind borne debris protection is mandated by local building code.
7. Maximum sizes are buck sizes and do not include fin or flange.



Alexis Spyrou, P.E.
 Texas P.E. No. 102957
 398 East Dania Beach Blvd. Suite 338
 Dania Beach, FL 33004

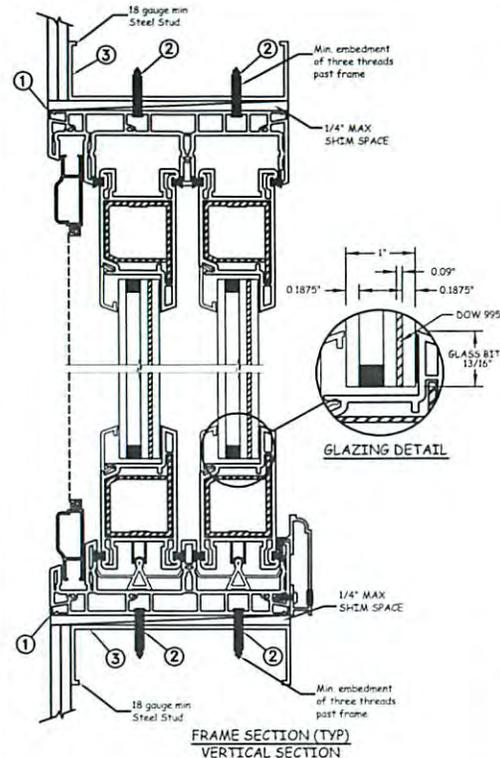
PROJECT ENGINEER: --	DATE: 02/25/13	JELD-WEN 3250 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (541) 882-3451
DRAWN BY: D. Vezo	SCALE: NTS	
CHECKED BY: J. Kantola	TITLE: Premium Atlantic Vinyl Sliding Patio Door OXXX Masonry Installation (190 1/2" x 95 1/2")	
APPROVED BY: --	PART/PROJECT No.:	
	D008013	
IDENTIFIER No. NCTL210-3851-2	PLANT NAME AND LOCATION: A-TDI Venice, FL	CAD DWG. No.:
		REV: 00 SHEET 3 OF 4

STEEL INSTALLATION

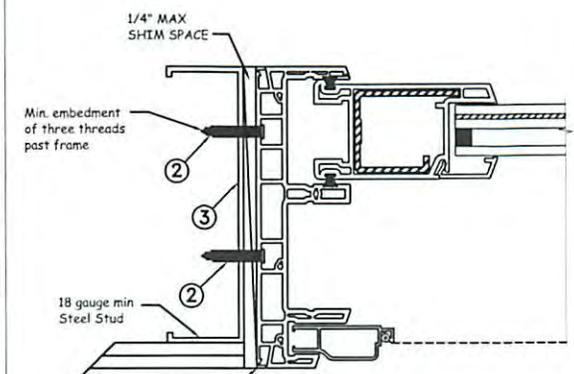


TYPICAL ELEVATION WITH FASTENER SPACING

TWO, THREE AND FOUR PANEL CONFIGURATIONS APPROVED



FRAME SECTION (TYP) VERTICAL SECTION



FRAME JAMB SECTION (TYP) HORIZONTAL SECTION

SLIDING PATIO DOOR

Max Frame	DP RATING	IMPACT
190 5/8" x 95 1/2"	+/-50	YES

Wind Zone 4 Missile Level D

Installation Notes:

1. Seal flange/frame to substrate.
2. For anchoring into metal framing, use (2)-#10 TEK Self Tapping screws per location with sufficient length to achieve a minimum embedment of three threads past the frame thickness. Locate anchors as shown in elevations and installation details. Steel substrate min. 18 ga (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.

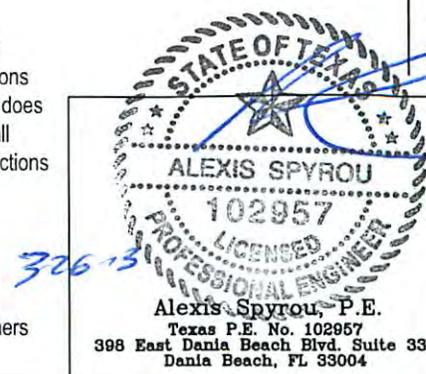
This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the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

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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 Texas Revisions and the industry requirements for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 3/16" tempered - airspace - 3/16" annealed - 0.09" SGP Interlayer by DuPont - 3/16" annealed.
4. Use structural or composite shims where required.
5. Installation methods can be interchanged within the same opening.
6. An impact protective system is not required where wind borne debris protection is mandated by local building code.
7. Maximum sizes are buck sizes and do not include fin or flange.



PROJECT ENGINEER: ---	DATE: 02/25/13	JELD-WEN	3250 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (541) 882-3451
DRAWN BY: D. Vezo	SCALE: NTS		Premium Atlantic Vinyl Sliding Patio Door OXXX Steel Installation (190 5/8" x 95 1/2")
CHECKED BY: J. Kantola	TITLE:		
APPROVED BY: ---	PART/PROJECT No.: D008013		
IDENTIFIER No. NCTL210-3851-2A-TDI	PLANT NAME AND LOCATION: Venice, FL	CAD DWG. No.:	REV: 00 SHEET 4 OF 4