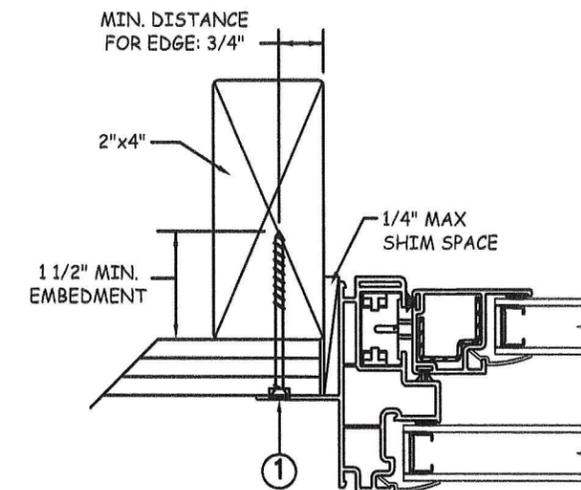
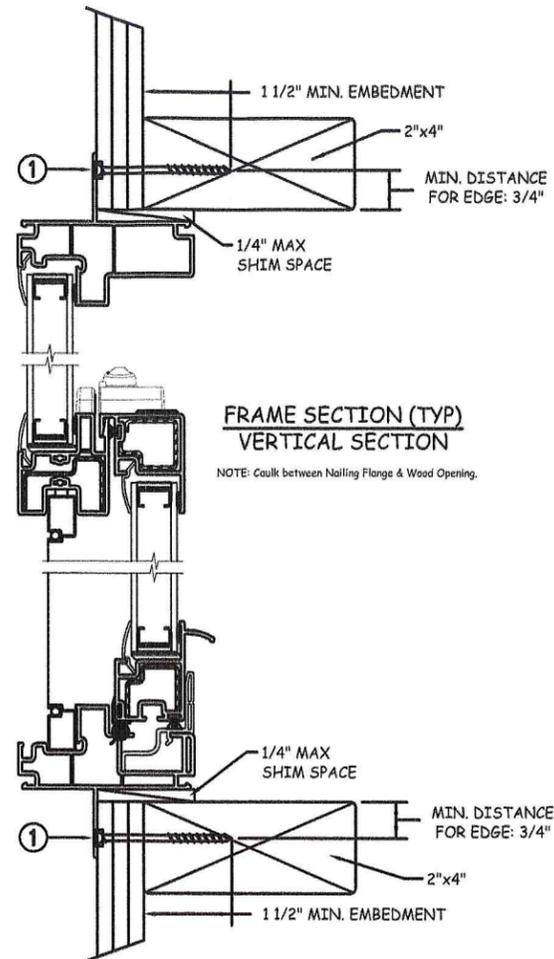
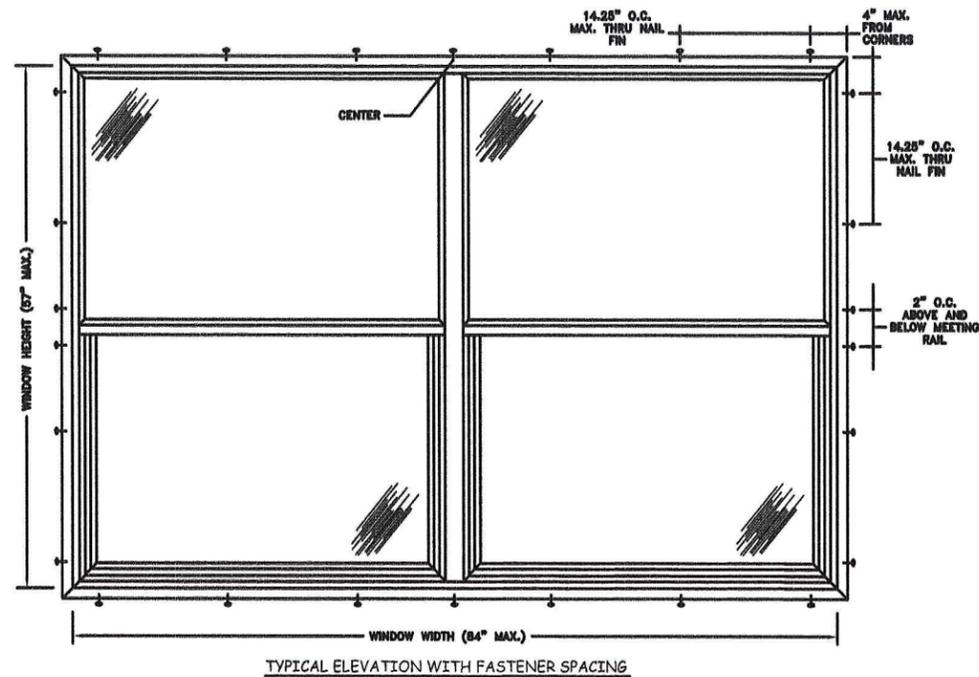


NAIL FIN INSTALLATION



BUILDERS VINYL SINGLE HUNG 2 WIDE

Max Frame	DP RATING	IMPACT
84 x 57	+/-50	NO

Installation Notes:

1. Seal flange/frame to substrate.
2. Use #8 X 1 1/4" PH or greater fastener through the nail fin 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.

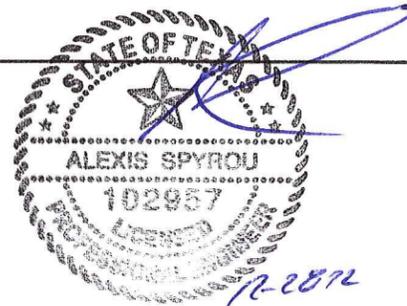
This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the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

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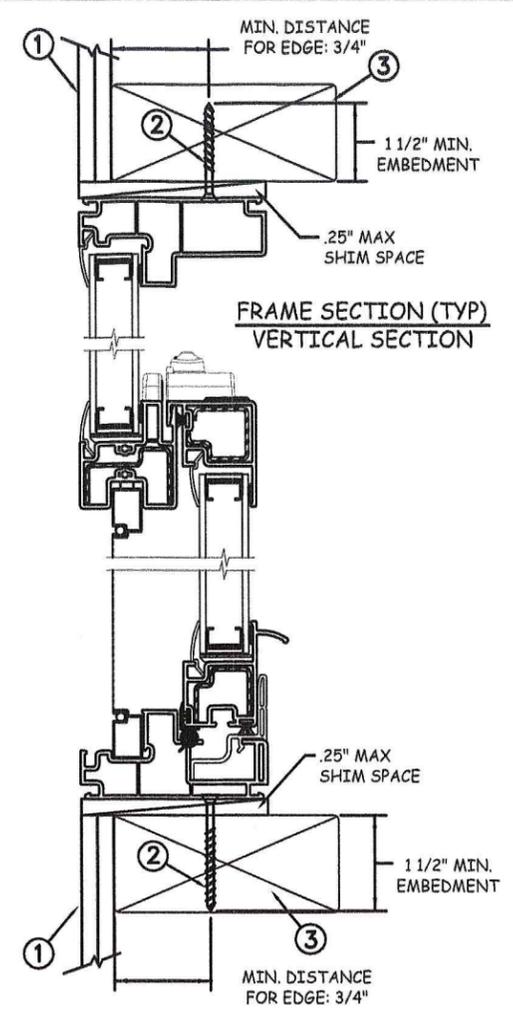
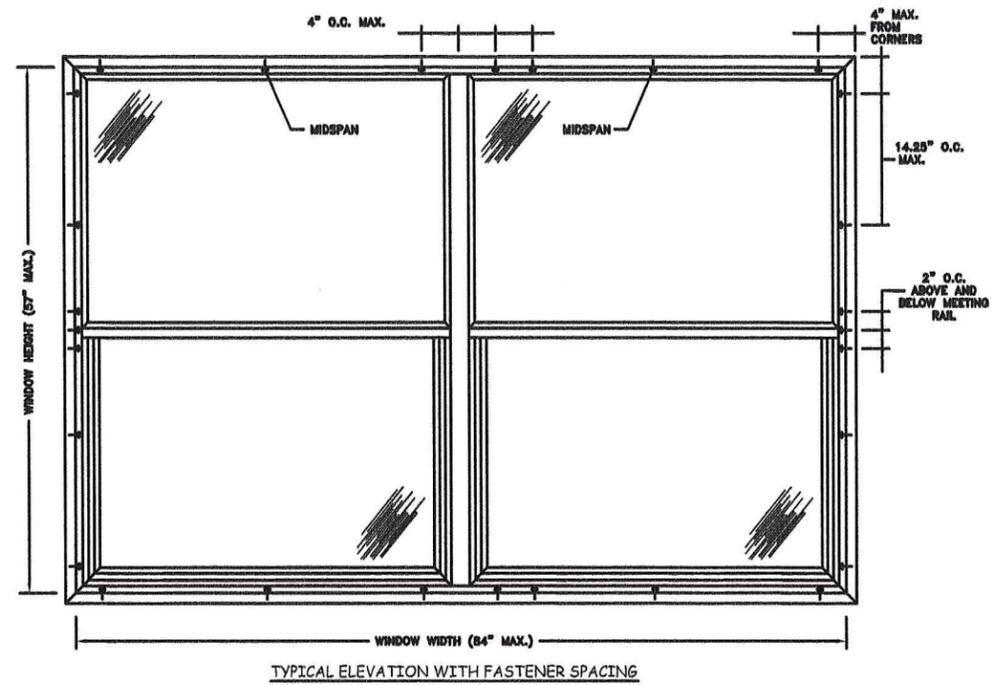
General Notes:

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 requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be single strength annealed insulating glass.
4. Use structural or composite shims where required.
5. Installation methods can be interchanged within the same opening.
6. An impact protective system is 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.

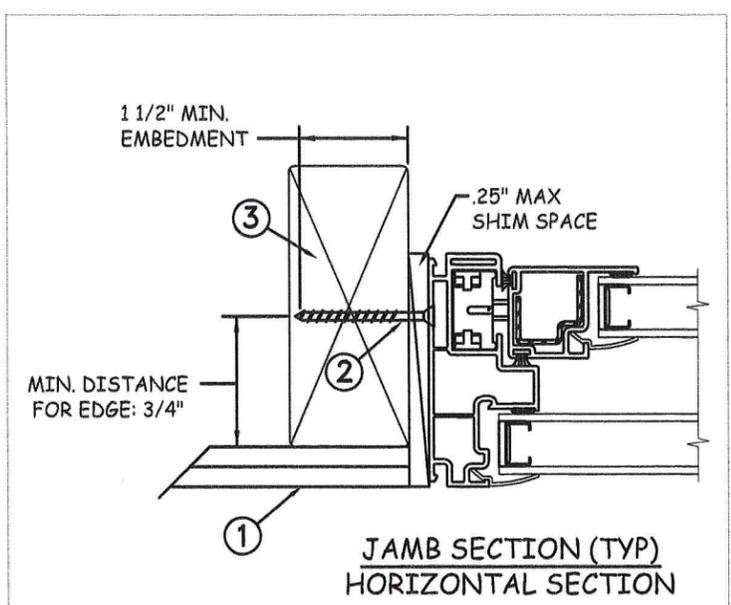


Alexis Spyrou, P.E.
 Texas P.E. No. 102957
 398 East Dania Beach Blvd. Suite 338
 Dania Beach, FL 33004

PROJECT ENGINEER: --	DATE: 11/07/2012	JELD-WEN	3250 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (541) 882-3451	
DRAWN BY: D. Vezo	SCALE: NTS			
CHECKED BY:	TITLE:	Builders Vinyl Single Hung CHS 2 Wide Nail Fin Installation (84" x 57")		
APPROVED BY: --				
PART/PROJECT No.:	IDENTIFIER No.:	CAD DWG. No.:	REV:	SHEET
D008450	SJW2012-184/185-TDI		00	1 OF 4



**THROUGH FRAME
INSTALLATION**



BUILDERS VINYL SINGLE HUNG 2 WIDE

Max Frame	DP RATING	IMPACT
84 x 57	+/-50	NO

Installation Notes:

1. Seal flange/frame to substrate.
2. Use #8 X 1 1/4" PH or greater fastener through the nail fin 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 Texas Revisions and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be single strength annealed insulating glass.
4. Use structural or composite shims where required.
5. Installation methods can be interchanged within the same opening.
6. An impact protective system is 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:

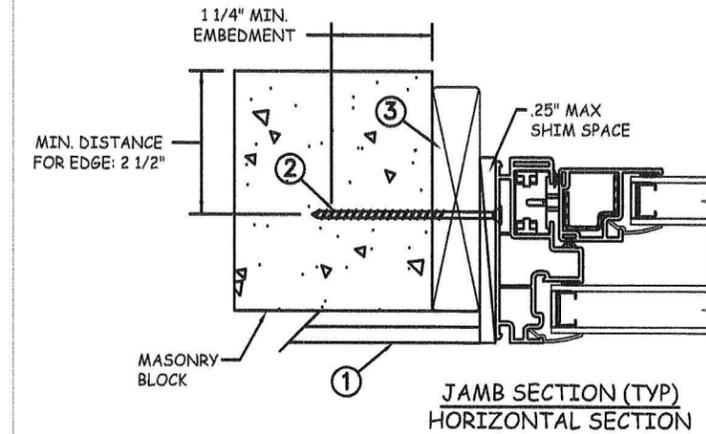
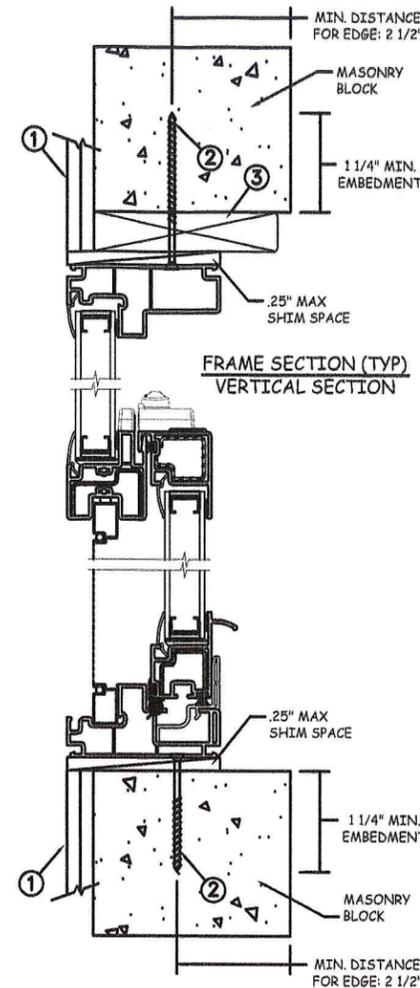
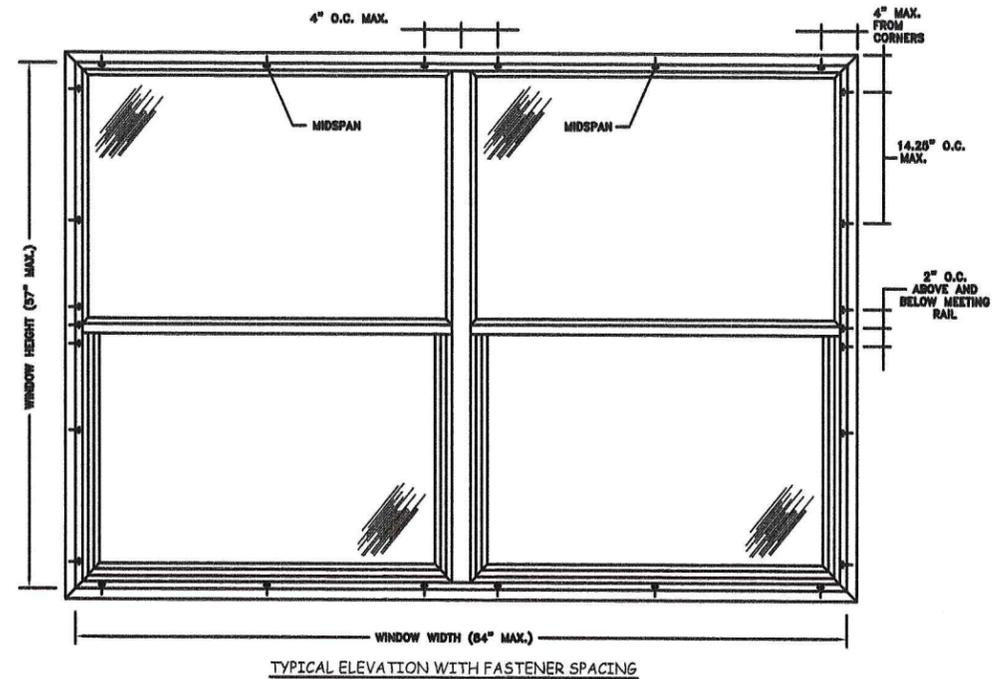
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Alexis Spyrou, P.E.
Texas P.E. No. 102957
398 East Dania Beach Blvd. Suite 338
Dania Beach, FL 33004

PROJECT ENGINEER: --	DATE: 11/07/2012	JELD-WEN 3250 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (541) 882-3451
DRAWN BY: D. Vezo	SCALE: NTS	
CHECKED BY:	TITLE: Builders Vinyl Single Hung CHS 2 Wide Through Frame Installation (84" x 57")	
APPROVED BY: --		
PART/PROJECT No.:		
IDENTIFIER No. SJW2012-184/185-TDI	PLANT NAME AND LOCATION:	CAD DWG. No.:
		REV: 00 SHEET 2 OF 4

MASONRY INSTALLATION



BUILDERS VINYL SINGLE HUNG 2 WIDE

Max Frame	DP RATING	IMPACT
84 x 57	+/-50	NO

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 the masonry at each location with a 2 1/2" min from edge distance (min. = 3000psi).
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 requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be single strength annealed insulating glass.
4. Use structural or composite shims where required.
5. Installation methods can be interchanged within the same opening.
6. An impact protective system is 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.

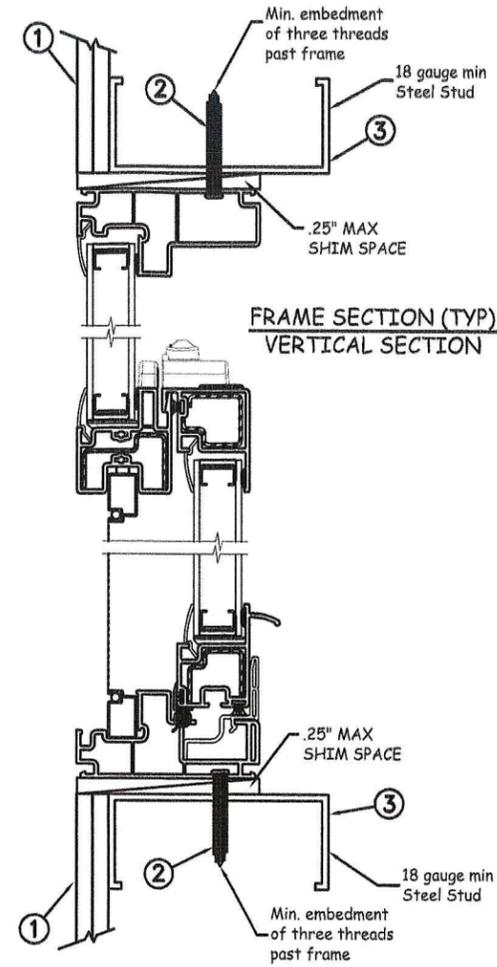
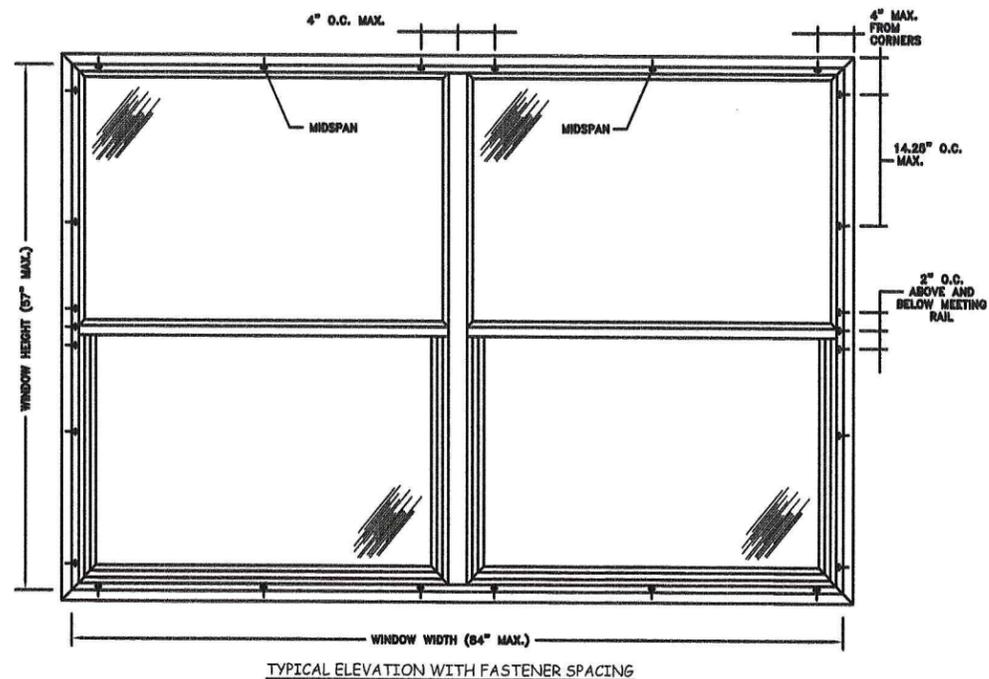
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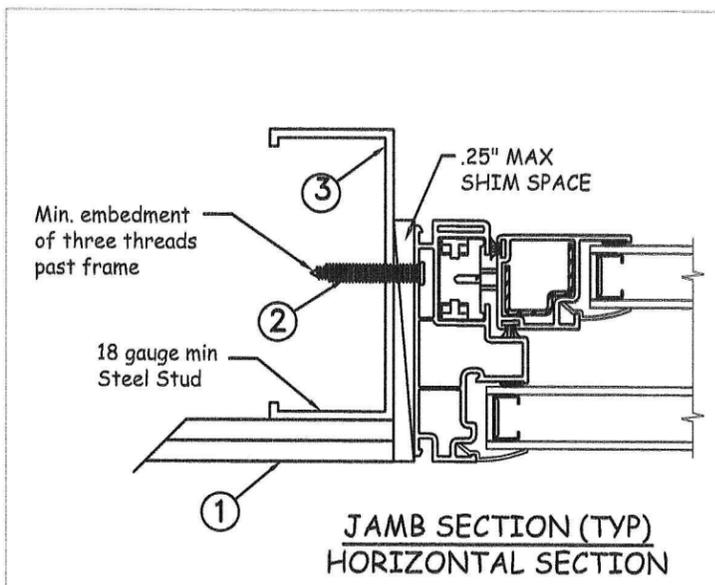


12-28-12
Alexis Spyrou, P.E.
Texas P.E. No. 102957
398 East Dania Beach Blvd. Suite 338
Dania Beach, FL 33004

PROJECT ENGINEER: ---	DATE: 11/07/2012	JELD-WEN 3250 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (541) 882-3451
DRAWN BY: D. Vezo	SCALE: NTS	
CHECKED BY:	TITLE: Builders Vinyl Single Hung CHS 2 Wide Masonry Installation (84" x 57")	
APPROVED BY: ---		
PART/PROJECT No.:	D008450	
IDENTIFIER No. SJW2012-184/185-TDI	PLANT NAME AND LOCATION:	CAD DWG. No.:
		REV: 00 SHEET 3 OF 4



STEEL INSTALLATION



BUILDERS VINYL SINGLE HUNG 2 WIDE

Max Frame	DP RATING	IMPACT
84 x 57	+/-50	NO

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 embedment 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 International Building Code(IBC), the 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 single strength annealed insulating glass.
4. Use structural or composite shims where required.
5. Installation methods can be interchanged within the same opening.
6. An impact protective system is required where wind boure 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 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/resources/installation.

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12-28-12
Alexis Spyrou, P.E.
Texas P.E. No. 102957
398 East Dania Beach Blvd. Suite 338
Dania Beach, FL 33004

PROJECT ENGINEER: --	DATE: 11/07/2012
DRAWN BY: D. Vezo	SCALE: NTS
CHECKED BY:	TITLE:
APPROVED BY: --	
PART/PROJECT No.:	
IDENTIFIER No. SJW2012-184/185	PLANT NAME AND LOCATION: TDI

JELD-WEN 3250 Lakeport Blvd
Klamath Falls, OR. 97601
Phone: (541) 882-3451

**Builders Vinyl Single Hung CHS 2 Wide
Steel Installation (84" x 57")**

CAD DWG. No.:	REV: 00	SHEET 4 OF 4
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