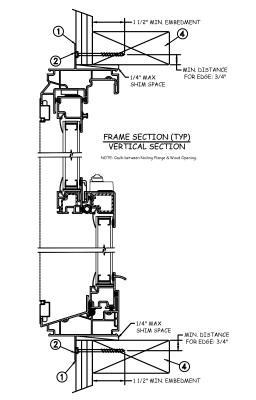
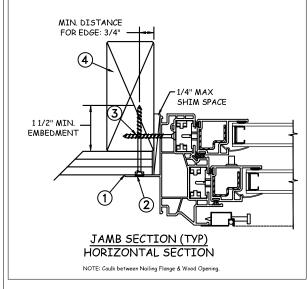
1/2" MTN EMBEDMENT FOR FDGE: 3/4







BUILDERS VINYL DOUBLE HUNG		
Max Frame	DP RATING	IMPACT
42 x 57	+/-50	NO

Installation Notes:

MAX.)

(57" HEIGHT

- Seal flange/frame to substrate.
- Use #8 X 1 1/4" PH or greater fastener through the nail fin with sufficient length to penetrate a minimum of 1" into the wood framing. For two (2X) wood frame substrate (min. S.G. = 0.42).

4" MAX.

CORNERS

12" O.C. MAX. THRU

FROM

- Use #8 X 1 1/4" PH or greater fastener through the frame at midspan with sufficient length to penetrate a minimum of 1" into the wood framing. For two (2X) wood frame substrate (min. S.G. = 0.42).
- 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.

WINDOW WIDTH (42" MAX.) TYPICAL ELEVATION WITH FASTENER SPACING

10" O.C. MAX.

THRU FIN

-MIDSPAN

MIDSPAN. THROUGH

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General Notes:

- 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 requirements for the stated conditions.
- 2. All glazing shall conform to ASTM E1300.
- 3. At minimum, glazing shall be 3/32" annealed - 3/32" annealed insulating glass.
- Use structural or composite shims where required.



JOSEPH A. REED, P.E. Florida PE 58920, REG. No. 33474 National Certified Testing Laboratories 5 Leigh Drive, York, PA. 17408 (717) 848–1200

DATE: 09/16/2014 PROJECT ENGINEER: DRAWN BY: SCALE: D. Vezo NTS CHECKED BY: TITLE: J. Kantola APPROVED BY:

JELD WEN

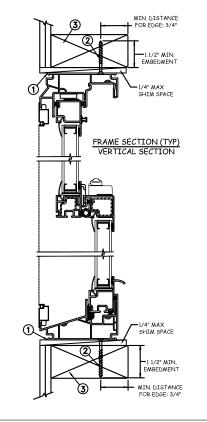
3737 Lakeport Blvd Klamath Falls, OR, 97601 Phone: (800) 535-3936

Builders Vinyl Double Hung Window Nail Fin Installation (42" x 57")

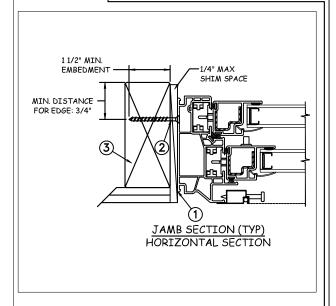
D008303 IDENTIFIER NO. PLANT NAME AND LOCATION: SJW2012-173/253-FBC

CAD DWG, No.: 00 1 OF 4

4" MAX. FROM CORNERS **JIDSPAN** 12" O.C. MAX. THRU FRAME WINDOW HEIGHT (57" MAX.) 2" O.C. MAX. THRU FRAME MIDSPAN WINDOW WIDTH (42" MAX.) TYPICAL ELEVATION WITH FASTENER SPACING



THROUGH FRAME INSTALLATION



BUILDERS VINYL DOUBLE HUNG			
Max Frame	DP RATING	IMPACT	
42 x 57	+/-50	NO	

Installation Notes:

- Seal flange/frame to substrate.
- 2. Use #8 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).
- 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:

- 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 requirements for the stated conditions.
- All glazing shall conform to ASTM E1300.
- At minimum, glazing shall be 3/32" annealed 3/32" 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/resources/installation.

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PROJECT ENGINEER:	DATE: 09/16/2014
Drawn by: D. Vezo	SCALE: NTS
CHECKED BY: J. Kantola	TITLE:
APPROVED BY:	

JELD WEN

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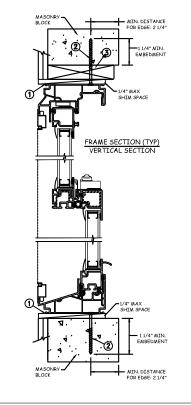
Builders Vinyl Double Hung Window Through Frame Installation (42" \times 57")

D008303 | PLANT NAME AND LOCATION:
SJW2012-173/253-FBC

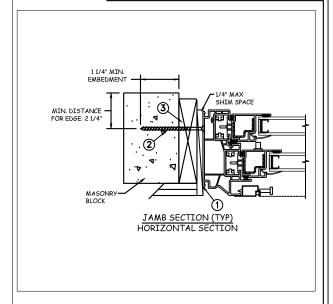
CAD DWG, No.: REV:

00 SHEET 2 OF 4

4" MAX. CORNERS 12" O.C. MAX. THRU FRAME WINDOW HEIGHT (57" MAX.) 2" O.C. MAX. THRU FRAME MIDSPAN WINDOW WIDTH (42" MAX.) TYPICAL ELEVATION WITH FASTENER SPACING



MASONRY INSTALLATION



BUILDERS VINYL DOUBLE HUNG		
Max Frame	DP RATING	IMPACT
42 x 57	+/-50	NO

Installation Notes:

- 1. Seal flange/frame to substrate.
- Use 3/16" Tapcon or fastener of equivalent capacity 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 1/4" min. distance from the edge. For concrete (min. f'c = 3000 psi) or masonry substrate (CMU shall conform to ASTM C90).
- 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.

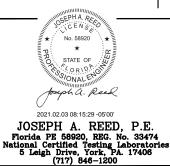
This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the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

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- 2. All glazing shall conform to ASTM E1300.
- 3. At minimum, glazing shall be 3/32" annealed 3/32" annealed insulating glass.
- 4. Use structural or composite shims where required.



PROJECT ENGINEER:

-- DATE:
09/16/2014

DRAWN BY:
D. Vezo SCALE:
NTS

CHECKED BY:
J. Kantola

APPROVED BY:

JELD WEN

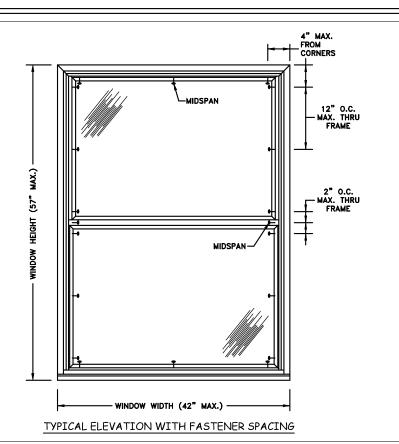
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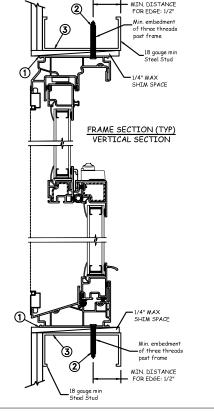
Builders Vinyl Double Hung Window Masonry Installation (42" x 57")

PART/PROJECT No.:
D008303
| D008303 | PLANT NAME AND LOCATION:
SJW2012-173/253-FBC

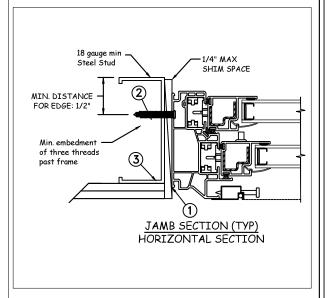
CAD DWG, No.:

00 SHEET 3 OF 4





STEEL INSTALLATION



BUILDERS VINYL DOUBLE HUNG Max Frame DP RATING IMPACT 42 x 57 +/-50 NO

Installation Notes:

- 1. Seal flange/frame to substrate.
- For anchoring into metal framing, use #8 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).
- 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

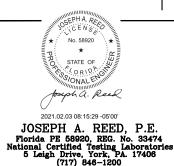
www.jeld-wen.com/resources/installation.

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- All glazing shall conform to ASTM E1300.
- At minimum, glazing shall be 3/32" annealed 3/32" annealed insulating glass.
- 4. Use structural or composite shims where required.



PROJECT ENGINEER:	DATE: 09/16/2014
D. Vezo	SCALE: NTS
CHECKED BY: J. Kantola	TITLE:
APPROVED BY:	

JELD WEN

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Builders Vinyl Double Hung Window Steel Installation (42" x 57")

PART/PROJECT No.:
D008303

IDENTIFIER No. PLANT NAME AND LOCATION: CAD DWG, No.:
SJW2012-173/253-FBC

REV: 00

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