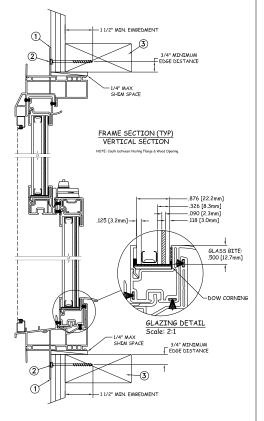
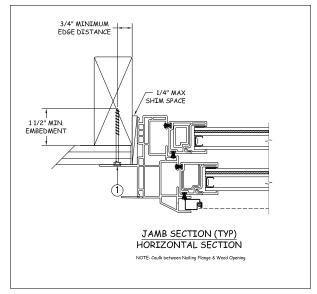
NAIL FIN INSTALLATION





Max Frame	DP RATING	IMPACT			
48 x 77	+50/-55	УES			
1IW	WINDZONE 3				

Installation Notes:

WINDOW HEIGHT (77" MAX.)

- Seal flange/frame to substrate.
- 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 two (2X) wood frame substrate (min. S.G. = 0.42).

3 1/2" MAX. FROM

MAX THRU

4 1/2" FROM MIDSPAN THRU FIN

MIDSPAN THRU FIN

CORNERS

9" O.C. MAX. THRU FIN

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 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.

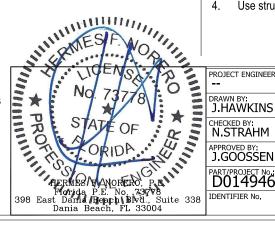
WINDOW WIDTH (48" MAX.) TYPICAL ELEVATION WITH FASTENER SPACING

DISCLAIMER:

This drawing and its contents are confidential and are not to be reproduced or copied in whole or in part or used or disclosed to others except as authorized by JELD-WEN Inc.

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 requirement for the stated conditions.
- All glazing shall conform to ASTM E1300. 2.
- At minimum, glazing is 3.2mm annealed 10.8mm airspace 3.0mm annealed 2.3mm PVB interlayer by Dupont - 3.0mm annealed insulating glass.
- Use structural or composite shims where required.



PROJECT ENGINEER: 10/20/2017 JELD WEN DRAWN BY: SCALE: **J HAWKINS** NTS CHECKED BY: TITLE: **N.STRAHM**

Premium Vinyl Tilt Double Hung Window

D014946 IDENTIFIER No. PLANT NAME AND LOCATION: CAD DWG. No.: PremVinvITDH Cert

REV:

SHEET

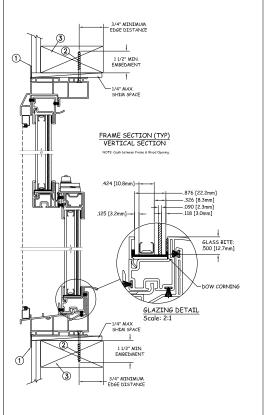
1 OF 4

3250 Lakeport Blvd

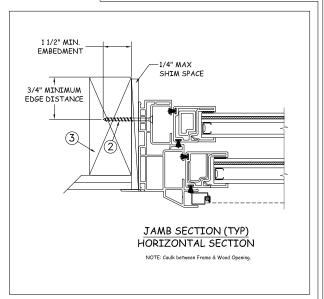
Klamath Falls, OR. 97601

Phone: (800) 535-3936

13 1/4" O.C. MAX. THRU FRAME 4" MAX. FROM CORNERS MIDSPAN MIDSPAN **HEIGHT (77"** 3" FROM WINDOW WIDTH (48" MAX.) TYPICAL ELEVATION WITH FASTENER SPACING



THROUGH FRAME INSTALLATION



Max Frame	DP RATING	IMPACT		
48 x 77	+50/-55	УES		
1IW	WINDZONE 3			

Installation Notes:

- 1. Seal flange/frame to substrate.
- 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 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.

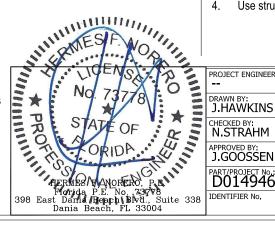
This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address he sealing consideration that may arise in different wall conditions. For the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

DISCLAIMER:

This drawing and its contents are confidential and are not to be reproduced or copied in whole or in part or used or disclosed to others except as authorized by JELD-WEN Inc.

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 requirement for the stated conditions.
- 2. All glazing shall conform to ASTM E1300.
- At minimum, glazing is 3.2mm annealed 10.8mm airspace 3.0mm annealed 2.3mm PVB interlayer by Dupont - 3.0mm annealed insulating glass.
- Use structural or composite shims where required.



PROJECT ENGINEER: DATE: 10/20/2017
DRAWN BY: J.HAWKINS
D.HAWKINS
OCHECKED BY: N.STRAHM

DATE: 10/20/2017
JELDWEN

JITLE: NTS

3250 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936

. ,

SHEET

Premium Vinyl Tilt Double Hung Window

PART/PROJECT No.:
D014946

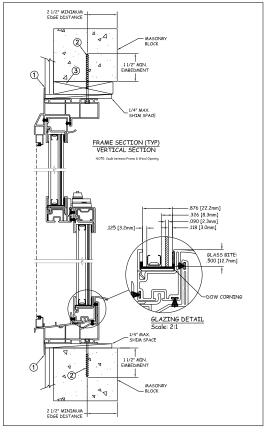
IDENTIFIER No. PLANT NAME AND LOCATION: CAD DWG. No.:

PremVinyITDH Cert

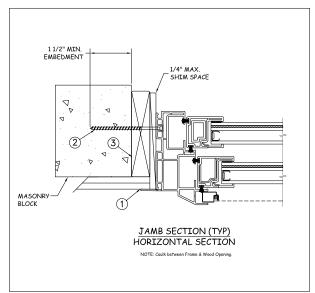
REV: A

2 OF 4

13 1/4" O.C. MAX. THRU FRAME 4" MAX. FROM MIDSPAN MIDSPAN **HEIGHT (77"** 3" FROM WINDOW WIDTH (48" MAX.) TYPICAL ELEVATION WITH FASTENER SPACING



CONCRETE/MASONRY INSTALLATION



Max Frame	DP RATING	IMPACT			
48 x 77	+50/-55	УES			
1IW	WINDZONE 3				

Installation Notes:

- Seal flange/frame to substrate.
- Use 3/16" Tapcon or equivalent fastener through frame with sufficient length to penetrate a minimum of 1 1/4" into concrete (min. f'c = 3000 psi) or masonry (per ASTM C-90).
- 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.

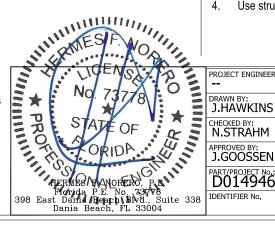
This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address he sealing consideration that may arise in different wall conditions. For the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

DISCLAIMER:

This drawing and its contents are confidential and are not to be reproduced or copied in whole or in part or used or disclosed to others except as authorized by JELD-WEN Inc.

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 requirement for the stated conditions.
- All glazing shall conform to ASTM E1300. 2.
- At minimum, glazing is 3.2mm annealed 10.8mm airspace 3.0mm annealed 2.3mm PVB interlayer by Dupont - 3.0mm annealed insulating glass.
- Use structural or composite shims where required.



PROJECT ENGINEER: 10/20/2017 **JELDWEN** DRAWN BY: SCALE: J HAWKINS NTS CHECKED BY: TITLE:

Klamath Falls, OR. 97601 Phone: (800) 535-3936

Premium Vinyl Tilt Double Hung Window

D014946 IDENTIFIER No. PLANT NAME AND LOCATION: CAD DWG. No.:

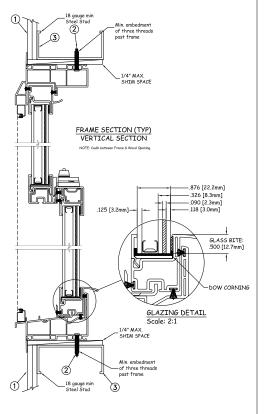
REV: PremVinvITDH Cert

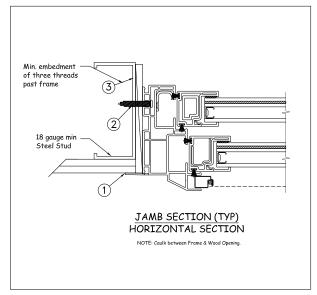
SHEET

3 OF 4

3250 Lakeport Blvd

STEEL INSTALLATION





Max Frame	DP RATING	IMPACT
48 × 77	+50/-55	УES
1IW	NDZONE 3	

Installation Notes:

HEIGHT (77"

- Seal flange/frame to substrate.
- For anchoring into metal framing, use #8 TEK Self Tapping screws with sufficient length to achieve a minimum of three threads past the frame thickness. Locate anchors as shown in elevations and installation details.

WINDOW WIDTH (48" MAX.) TYPICAL ELEVATION WITH FASTENER SPACING

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 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.

13 1/4" O.C. MAX. THRU FRAME

MIDSPAN

4" MAX. FROM

CORNERS

MIDSPAN

MAX. THRU

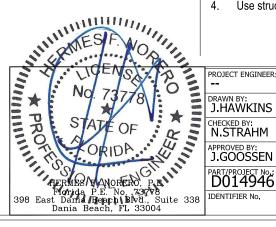
3" FROM

DISCLAIMER:

This drawing and its contents are confidential and are not to be reproduced or copied in whole or in part or used or disclosed to others except as authorized by JELD-WEN Inc.



- 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.
- All glazing shall conform to ASTM E1300.
- At minimum, glazing is 3.2mm annealed 10.8mm airspace 3.0mm annealed 2.3mm PVB interlayer by Dupont - 3.0mm annealed insulating glass.
- Use structural or composite shims where required.



PROJECT ENGINEER: 10/20/2017 JELD WEN Klamath Falls, OR. 97601 SCALE: DRAWN BY: J.HAWKINS NTS Phone: (800) 535-3936 CHECKED BY: TITLE: **N.STRAHM** Premium Vinyl Tilt Double Hung Window APPROVED BY: J.GOOSSEN

PLANT NAME AND LOCATION: CAD DWG. No.: PremVinvITDH Cert REV:

4 OF 4

3250 Lakeport Blvd