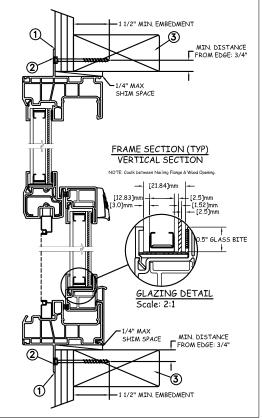
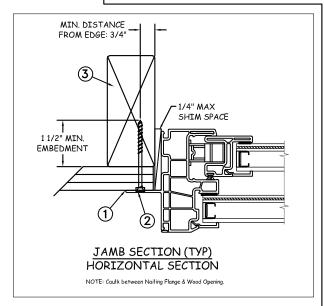
### 2" MAX. 13 1/4" O.C. 4" MAX. FROM 6"MAX. FROM MAX. FROM MULLION + | MULLION THRU FIN. CORNERS 12 3/4" O.C. — MAX. THRU FIN. 4" FROM MIDSPAN THRU FRAME



### NAIL FIN INSTALLATION



| Max Frame  | DP RATING | IMPACT |  |  |
|------------|-----------|--------|--|--|
| 108" x 72" | +50/-55   | yes    |  |  |
| WINDZONE 2 |           |        |  |  |

### Installation Notes:

- Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
- 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).
- Use #8 PH or greater fastener though the frame 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.

HERMES

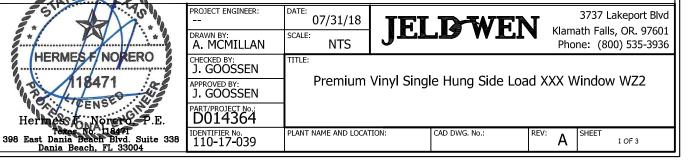
This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the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

### DISCLAIMER:

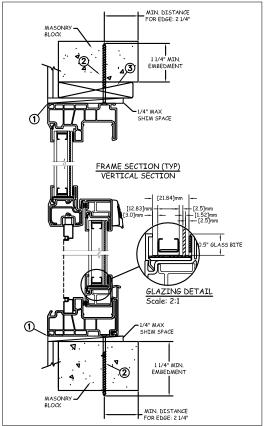
This drawing and its contents are confidential and are not to be reproduced or copied in whole or in part or used or disclosed to others except as authorized by JELD-WEN Inc.

### General Notes:

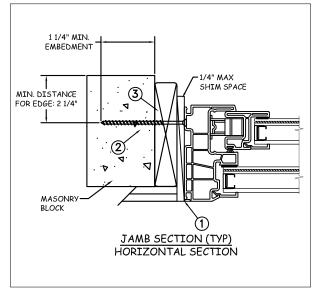
- The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the Texas Revisons and the industry requirement for the stated conditions.
- All glazing shall conform to ASTM E1300.
- At minimum, glazing is 3.0mm annealed 12.83mm airspace 2.5mm annealed 1.52mm PVB interlayer by Kurraray - 2.5mm annealed insulated glass.
- Use structural or composite shims where required.



## 



### MASONRY INSTALLATION



| Max Frame  | DP RATING | IMPACT |  |
|------------|-----------|--------|--|
| 108" x 72" | +50/-55   | yes    |  |
| WINDZONE 2 |           |        |  |

### Installation Notes:

- Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
- 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 1/4" min from edge distance. For concrete (min. = 3000psi) or masonry (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.

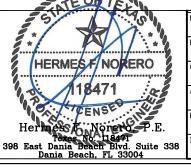
## General Notes: 1. The production

- 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 Revisons and the industry requirement for the stated conditions.
- 2. All glazing shall conform to ASTM E1300.
- 3. At minimum, glazing is 3.0mm annealed 12.83mm 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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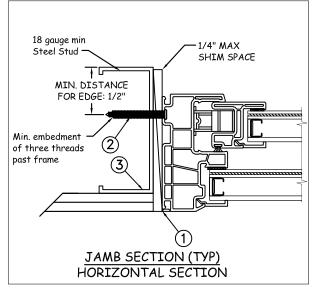
PROJECT ENGINEER: 3737 Lakeport Blvd 07/31/18 Klamath Falls, OR. 97601 DRAWN BY:
A. MCMILLAN SCALE: NTS Phone: (800) 535-3936 CHECKED BY: TITLE: J. GOOSSEN Premium Vinyl Single Hung Side Load XXX Window WZ2 APPROVED BY: J GOOSSEN D014364 IDENTIFIER No. 110-17-039 PLANT NAME AND LOCATION: CAD DWG. No.: 2 OF 3

# 4" MAX. CORNERS 14 3/4" O.C. MAX. THRU FRAME 4" FROM MIDSPAN THRU FRAME

FROM

### MIN. DISTANCE Min embedment of three threads post frome 18 oquae min FRAME SECTION (TYP) VERTICAL SECTION 0.5" GLASS BITE GLAZING DETAIL Scale: 2:1 1/4" MAX SHIM SPACE Min. embedment of three threads past frame MIN DISTANCE FOR FDGF: 1/2" 18 gauge min Steel Stud

### STEEL INSTALLATION



| Max Frame  | DP RATING | IMPACT |  |
|------------|-----------|--------|--|
| 108" x 72" | +50/-55   | yes    |  |
| WINDZONE 2 |           |        |  |

### Installation Notes:

6"MAX.

FROM MULLION+

Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).

13" O.C. MAX. THRU FRAME+

- For anchoring into metal framing, use #10 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.
- 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 Texas Revisons and the industry requirement for the stated conditions.
- All glazing shall conform to ASTM E1300.
- At minimum, glazing is 3.0mm annealed 12.83mm airspace 2.5mm annealed 1.52mm PVB interlayer by Kurraray - 2.5mm annealed insulated glass.
- 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.

MAX.

FROM

MULLION

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PROJECT ENGINEER: 3737 Lakeport Blvd 07/31/18 **IELDWEN** Klamath Falls, OR. 97601 DRAWN BY: SCALE: A. MCMILLAN NTS Phone: (800) 535-3936 CHECKED BY: TITLE: J. GOOSSEN Premium Vinyl Single Hung Side Load XXX Window WZ2 APPROVED BY: J GOOSSEN D014364 IDENTIFIER No. 110-17-039 PLANT NAME AND LOCATION: CAD DWG. No.: 3 OF 3