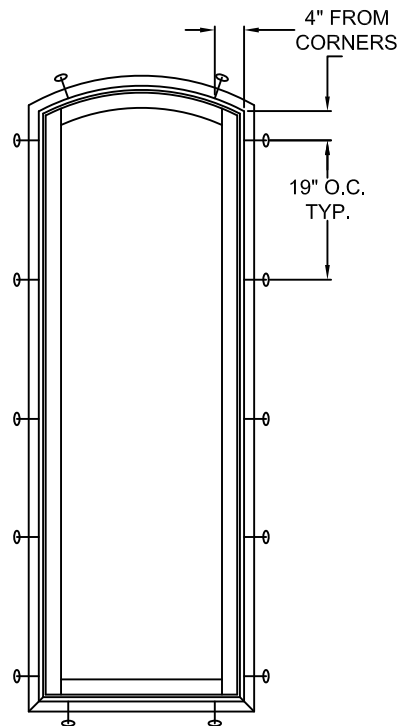
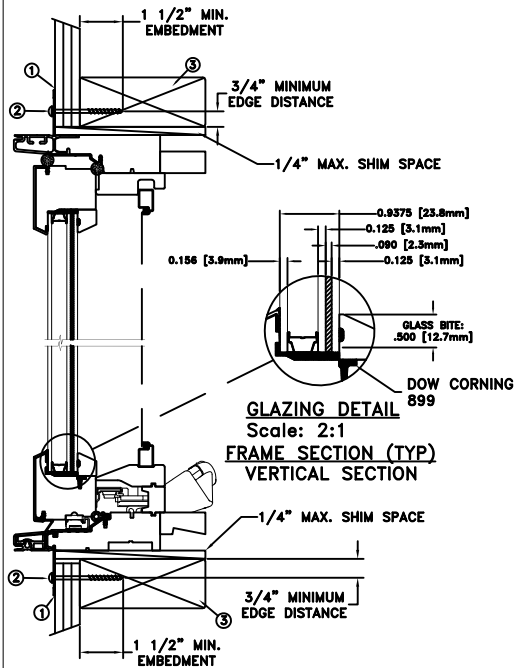
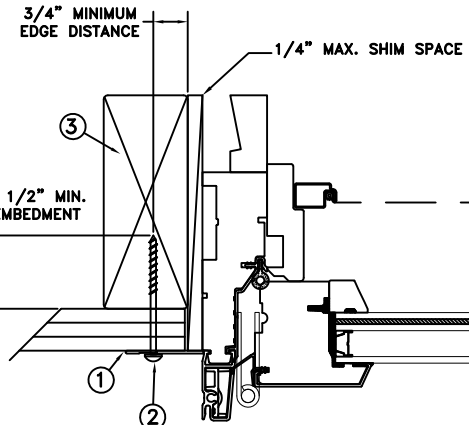




**TYPICAL ELEVATION WITH FASTENER SPACING**



**GLAZING DETAIL**  
Scale: 2:1  
**FRAME SECTION (TYP)**  
VERTICAL SECTION



**FRAME JAMB SECTION (TYP)**  
HORIZONTAL SECTION

**NAILFIN/SCREW-WOOD  
INSTALLATION**

| MAXIMUM FRAME | DP      | IMPACT |
|---------------|---------|--------|
| 28 x 84       | +50/-65 | YES    |

**WINDZONE 3**

**Installation Notes:**

1. 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 #8 PH or greater fastener through the nailing flange 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.

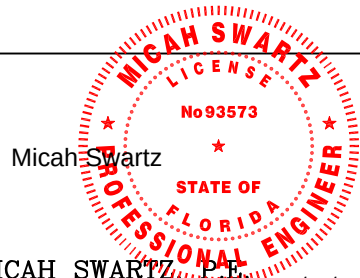
**General Notes:**

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 current Florida Building Code (FBC) and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 3.9mm annealed - 11.4mm airspace - 3.1mm annealed - 2.3mm PVB interlayer by Kuraray - 3.1mm annealed insulating glass.
4. Use structural or composite shims where required.

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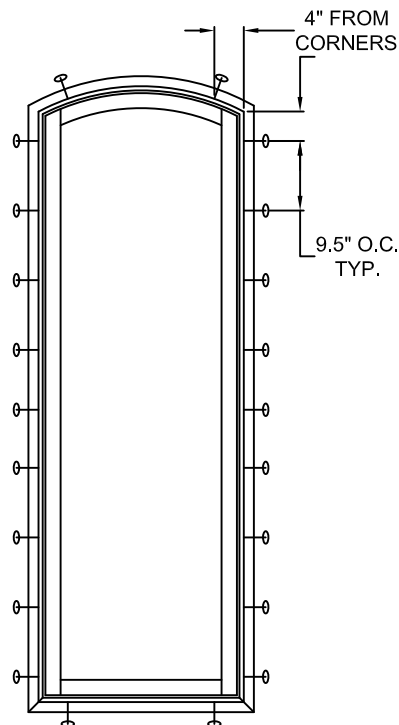
This schedule addresses only the fasteners required to anchor the unit to achieve the rated design pressure and impact performance (where applicable) up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise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

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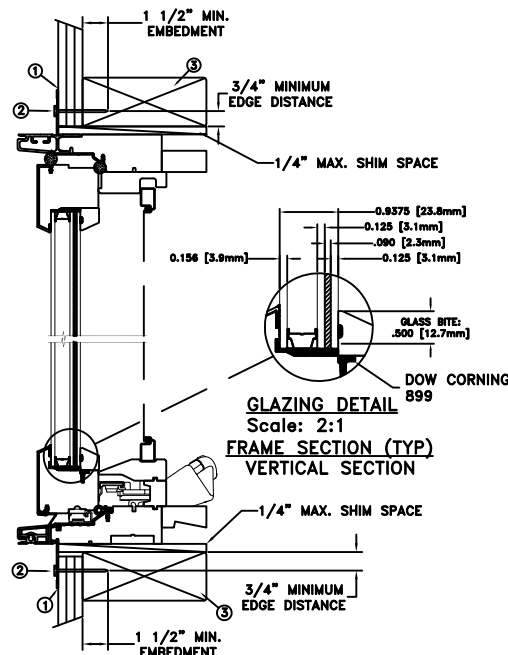


**MICAH SWARTZ, P.E.**  
PE No. 93573  
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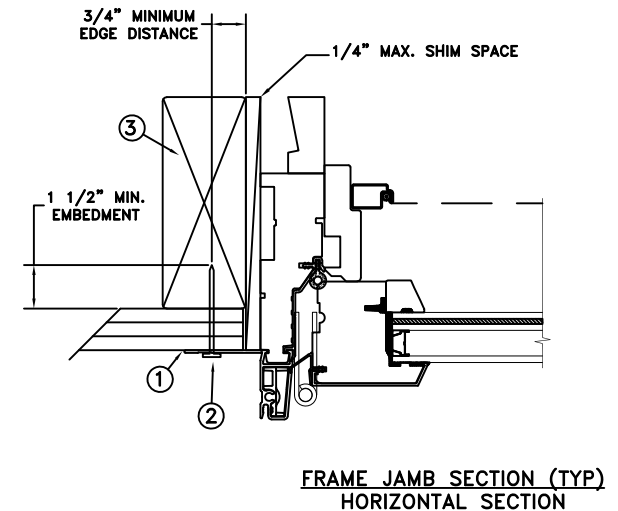
|                                   |                                                           |                                                                                                                                                               |           |                  |  |
|-----------------------------------|-----------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------------|--|
|                                   | DATE:<br>03/20/2025                                       |  3737 LAKEPORT BLVD.<br>KLAMATH FALLS OR, 97601<br>PHONE: (800) 535-3936 |           |                  |  |
| DRAWN BY:<br>M.HAM                | SCALE:<br>NTS                                             |                                                                                                                                                               |           |                  |  |
| CHECKED BY:<br>M.HAM              | TITLE:<br><br>Siteline (W-5500) Clad Wood Casement Radius |                                                                                                                                                               |           |                  |  |
| APPROVED BY:<br>J.GOOSSEN         |                                                           |                                                                                                                                                               |           |                  |  |
| RECORD No.:<br>D012438            |                                                           |                                                                                                                                                               |           |                  |  |
| REPORT No.:<br>P9200.01-301-47 R0 |                                                           | CAD DWG. No.:<br>—                                                                                                                                            | REV:<br>B | SHEET<br>1 of 10 |  |



**TYPICAL ELEVATION WITH FASTENER SPACING**



**GLAZING DETAIL**  
Scale: 2:1  
**FRAME SECTION (TYP)**  
VERTICAL SECTION



**FRAME JAMB SECTION (TYP)**  
HORIZONTAL SECTION

**NAILFIN/NAIL-WOOD  
INSTALLATION**

| MAXIMUM FRAME | DP      | IMPACT |
|---------------|---------|--------|
| 28 x 84       | +50/-65 | YES    |

**WINDZONE 3**

**Installation Notes:**

1. 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 6d (.113" diameter) x 2" nails through the nailing flange into the wood framing beyond. 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:**

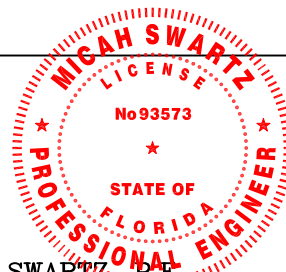
1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the current Florida Building Code (FBC) and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 3.9mm annealed - 11.4mm airspace - 3.1mm annealed - 2.3mm PVB interlayer by Kuraray - 3.1mm annealed insulating glass.
4. Use structural or composite shims where required.

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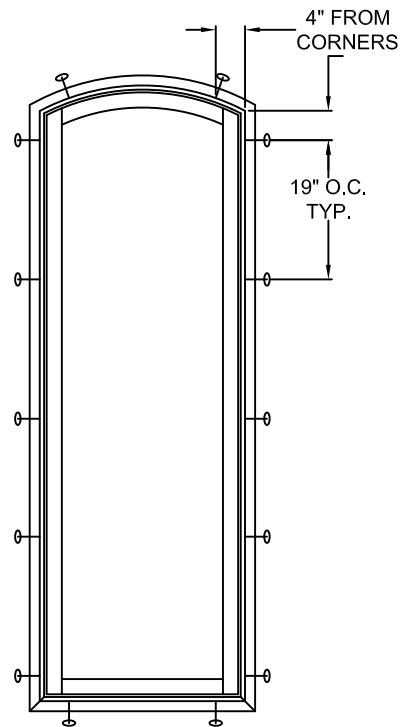
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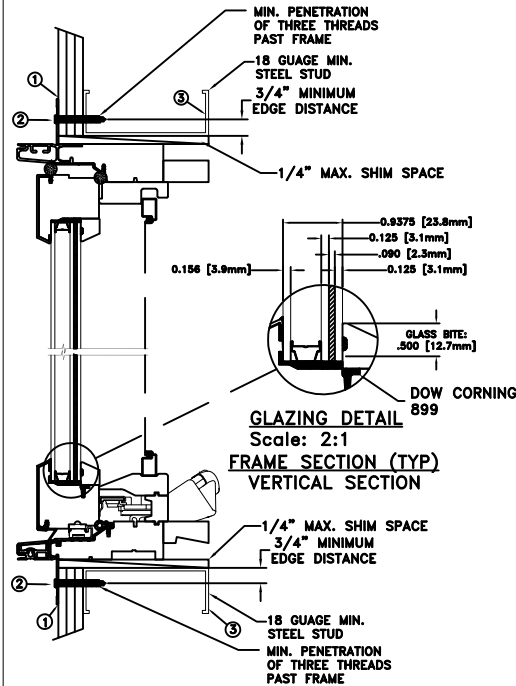


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04/09/25

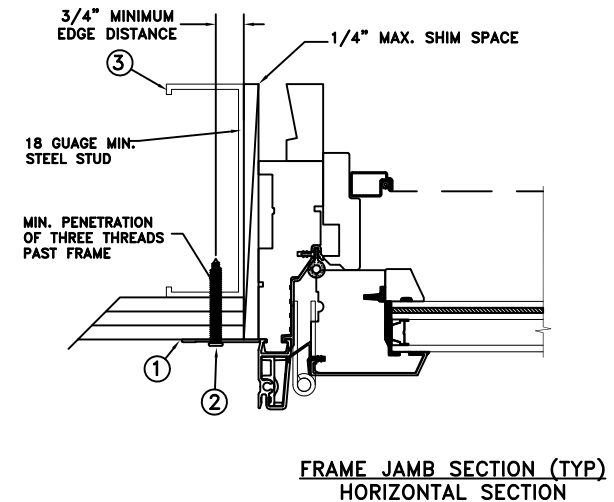
|                               |                                                                                            |
|-------------------------------|--------------------------------------------------------------------------------------------|
| DATE:<br>03/20/2025           | <b>JELD-WEN</b><br>3737 LAKEPORT BLVD.<br>KLAMATH FALLS OR, 97601<br>PHONE: (800) 535-3936 |
| DRAWN BY:<br>M.HAM            |                                                                                            |
| CHECKED BY:<br>M.HAM          | TITLE:<br><b>Siteline (W-5500) Clad Wood Casement Radius</b>                               |
| APPROVED BY:<br>J.GOOSEN      |                                                                                            |
| RECORD No.:<br><b>D012438</b> | REPORT No.:<br>P9200.01-301-47 R0                                                          |
| CAD DWG. No.:<br>—            |                                                                                            |
| REV:<br>B                     | SHEET<br><b>2 of 10</b>                                                                    |



**TYPICAL ELEVATION WITH FASTENER SPACING**



## NAILFIN/SCREW-STEEL INSTALLATION



| MAXIMUM FRAME | DP      | IMPACT |
|---------------|---------|--------|
| 28 x 84       | +50/-65 | YES    |

**WINDZONE 3**

### Installation Notes:

1. 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 #10 TEK screws through the nail flange with sufficient length to achieve a minimum penetration of 3 threads past the frame thickness. 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:

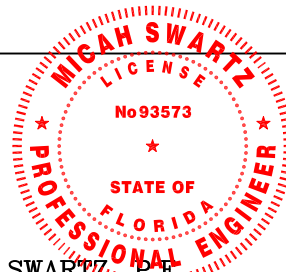
1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the current Florida Building Code (FBC) and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 3.9mm annealed - 11.4mm airspace - 3.1mm annealed - 2.3mm PVB interlayer by Kuraray - 3.1mm annealed insulating glass.
4. Use structural or composite shims where required.

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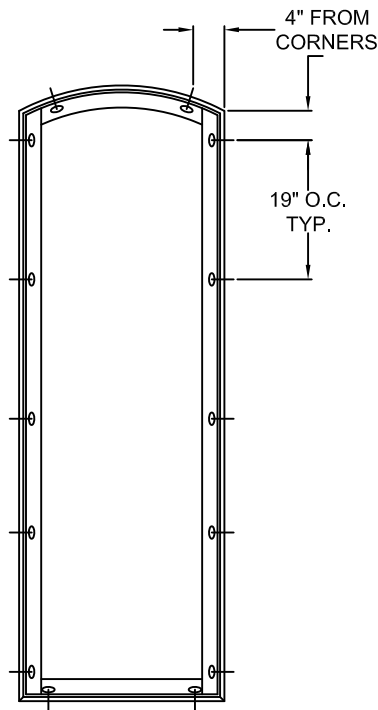
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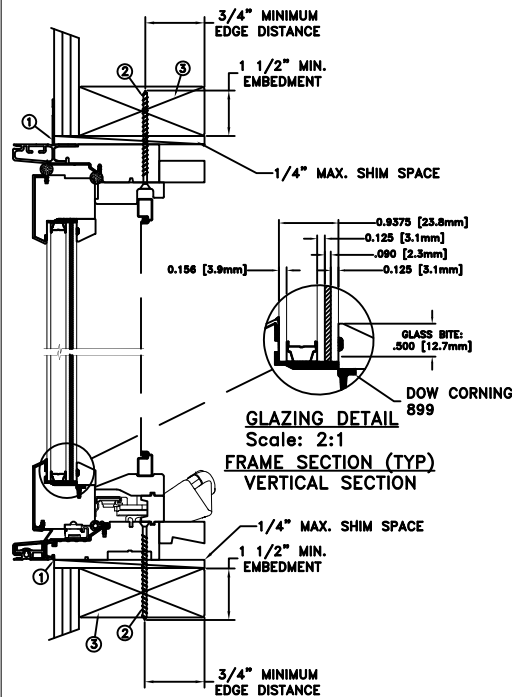


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Klamath Falls, OR. 97603  
(541) 363-8075  
04/09/25

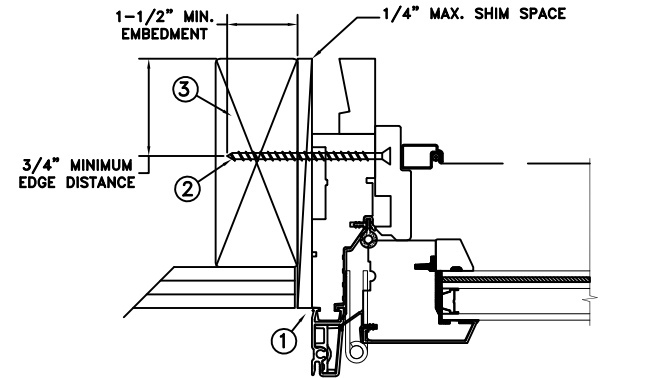
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|-----------------------------------|--------------------------------------------------------------------------------------------|
| DATE:<br>03/20/2025               | <b>JELD-WEN</b><br>3737 LAKEPORT BLVD.<br>KLAMATH FALLS OR, 97601<br>PHONE: (800) 535-3936 |
| DRAWN BY:<br>M.HAM                |                                                                                            |
| CHECKED BY:<br>M.HAM              | TITLE:<br><b>Siteline (W-5500) Clad Wood Casement Radius</b>                               |
| APPROVED BY:<br>J.GOOSEN          |                                                                                            |
| RECORD No.:<br><b>D012438</b>     | CAD DWG. No.:<br>—                                                                         |
| REPORT No.:<br>P9200.01-301-47 R0 |                                                                                            |
| REV:<br>B                         | SHEET<br><b>3 of 10</b>                                                                    |



**TYPICAL ELEVATION WITH FASTENER SPACING**



**GLAZING DETAIL**  
Scale: 2:1  
**FRAME SECTION (TYP)**  
**VERTICAL SECTION**



**FRAME JAMB SECTION (TYP)**  
**HORIZONTAL SECTION**

| MAXIMUM FRAME | DP      | IMPACT |
|---------------|---------|--------|
| 28 x 84       | +50/-65 | YES    |

**WINDZONE 3**

**Installation Notes:**

1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fasteners are used to anchor the sill (typical).
2. Use #8 PH or greater fastener through the head & side jambs 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:**

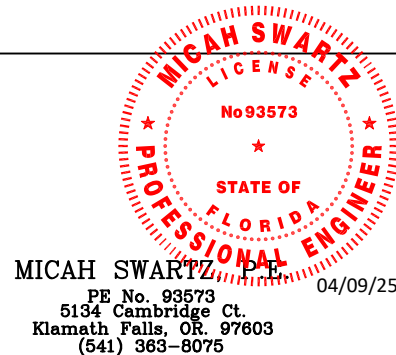
1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the current Florida Building Code (FBC) and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 3.9mm annealed - 11.4mm airspace - 3.1mm annealed - 2.3mm PVB interlayer by Kuraray - 3.1mm annealed insulating glass.
4. Use structural or composite shims where required.

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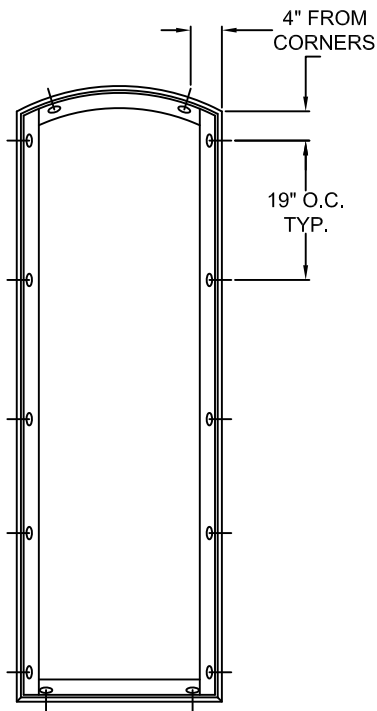
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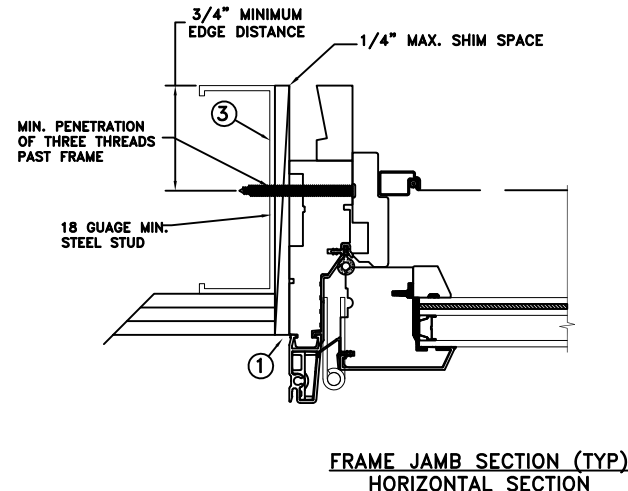
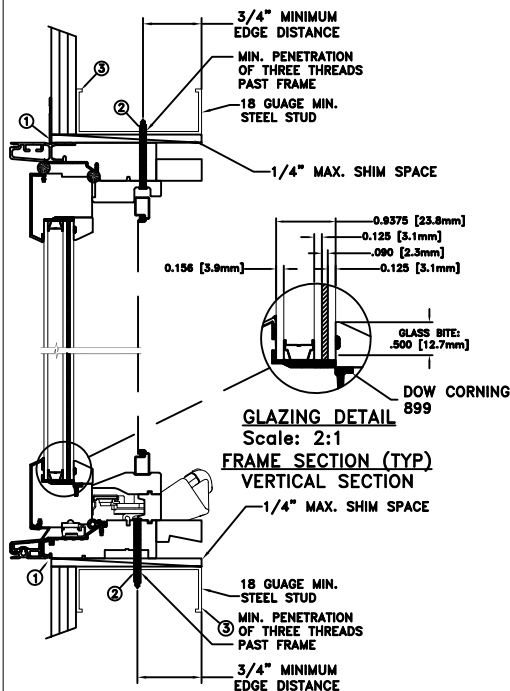


|                                   |                                                                                         |
|-----------------------------------|-----------------------------------------------------------------------------------------|
| DATE:<br>03/20/2025               | <b>JELD-WEN</b> 3737 LAKEPORT BLVD.<br>KLAMATH FALLS OR, 97601<br>PHONE: (800) 535-3936 |
| DRAWN BY:<br>M.HAM                |                                                                                         |
| CHECKED BY:<br>M.HAM              | TITLE:<br><b>Siteline (W-5500) Clad Wood Casement Radius</b>                            |
| APPROVED BY:<br>J.GOOSSEN         |                                                                                         |
| RECORD No.:<br><b>D012438</b>     | CAD DWG. No.:<br>—                                                                      |
| REPORT No.:<br>P9200.01-301-47 R0 |                                                                                         |
| REV:<br>B                         | SHEET<br><b>4 of 10</b>                                                                 |

# THROUGH FRAME/SCREW STEEL INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



| MAXIMUM FRAME | DP      | IMPACT |
|---------------|---------|--------|
| 28 x 84       | +50/-65 | YES    |

WINDZONE 3

## Installation Notes:

1. 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. For anchoring through head and side jambs into metal framing use #10 TEK Self-Tapping screws with sufficient length to achieve a minimum penetration of three threads past the frame thickness. Steel substrate min. 18ga.,  $f_y = 33$  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:

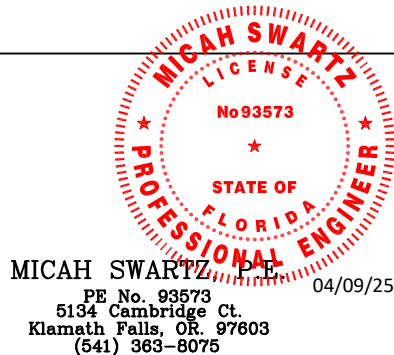
1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the current Florida Building Code (FBC) and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 3.9mm annealed - 11.4mm airspace - 3.1mm annealed - 2.3mm PVB interlayer by Kuraray - 3.1mm annealed insulating glass.
4. Use structural or composite shims where required.

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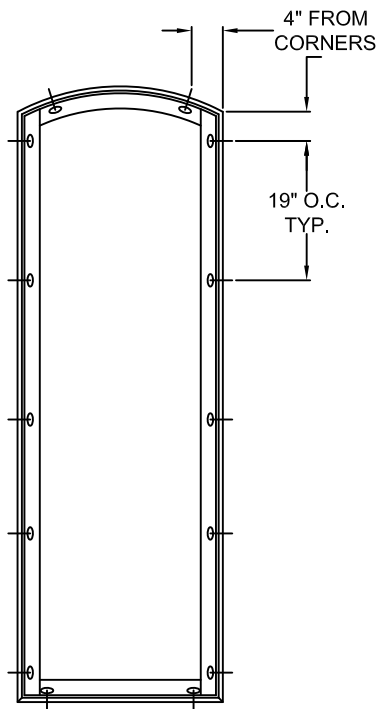
This schedule addresses only the fasteners required to anchor the unit to achieve the rated design pressure and impact performance (where applicable) up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise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

## DISCLAIMER:

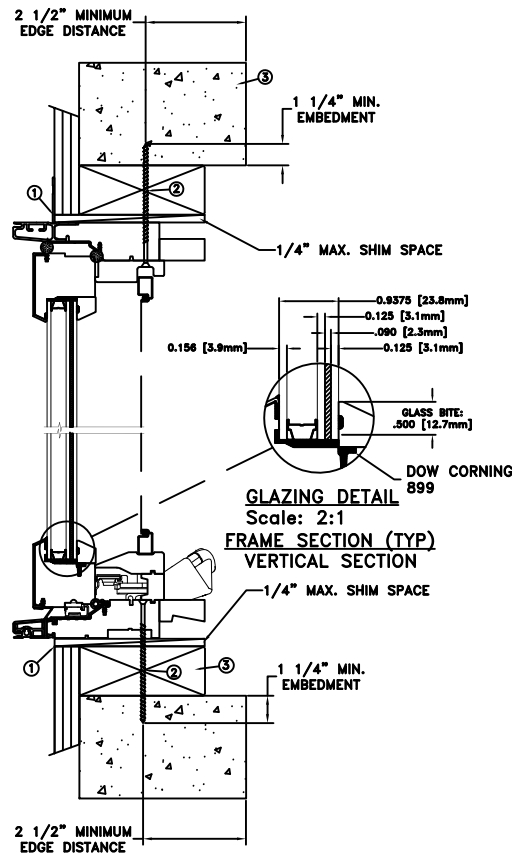
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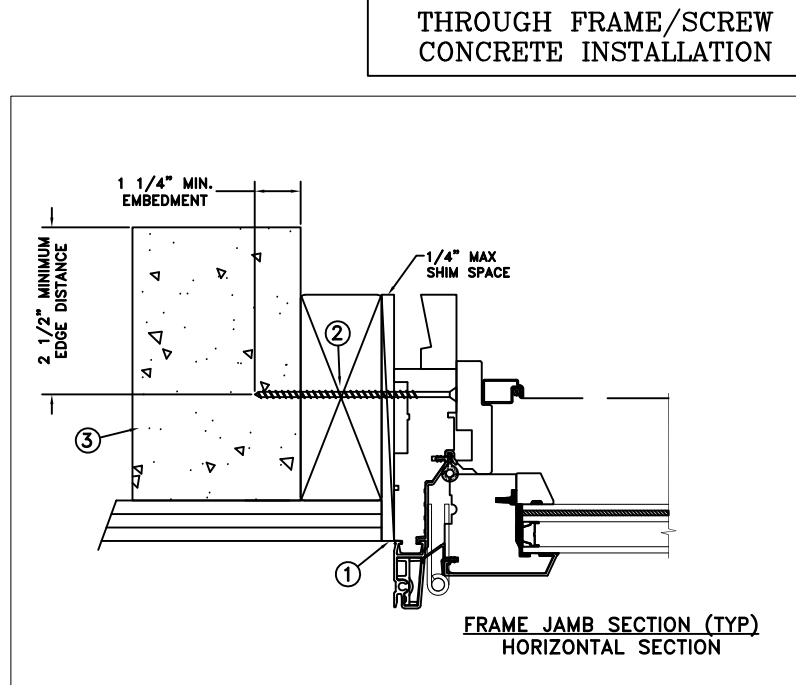
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|-----------------------------------|-------------------------------------------------------------------------|
| DATE:<br>03/20/2025               | 3737 LAKEPORT BLVD.<br>KLAMATH FALLS OR, 97601<br>PHONE: (800) 535-3936 |
| DRAWN BY:<br>M.HAM                | SCALE:<br>NTS                                                           |
| CHECKED BY:<br>M.HAM              | TITLE:<br>Siteline (W-5500) Clad Wood Casement Radius                   |
| APPROVED BY:<br>J.GOOSSEN         |                                                                         |
| RECORD No.:<br>D012438            |                                                                         |
| REPORT No.:<br>P9200.01-301-47 R0 | CAD DWG. No.:<br>—                                                      |
|                                   | REV: B SHEET 5 of 10                                                    |



**TYPICAL ELEVATION WITH FASTENER SPACING**



**GLAZING DETAIL**  
Scale: 2:1  
**FRAME SECTION (TYP)**  
**VERTICAL SECTION**



**FRAME JAMB SECTION (TYP)**  
**HORIZONTAL SECTION**

| MAXIMUM FRAME | DP      | IMPACT |
|---------------|---------|--------|
| 28 x 84       | +50/-65 | YES    |

**WINDZONE 3**

**Installation Notes:**

1. 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 the head and side jambs with sufficient length to penetrate a minimum of 1-1/4" into concrete or masonry at each location with a 2-1/2" min. from edge distance. For concrete (min.  $f_c = 3000$  psi) or masonry substrate (CMU shall be 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.

**General Notes:**

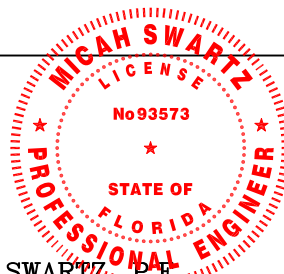
1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the current Florida Building Code (FBC) and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 3.9mm annealed - 11.4mm airspace - 3.1mm annealed - 2.3mm PVB interlayer by Kuraray - 3.1mm annealed insulating glass.
4. Use structural or composite shims where required.

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**DISCLAIMER:**

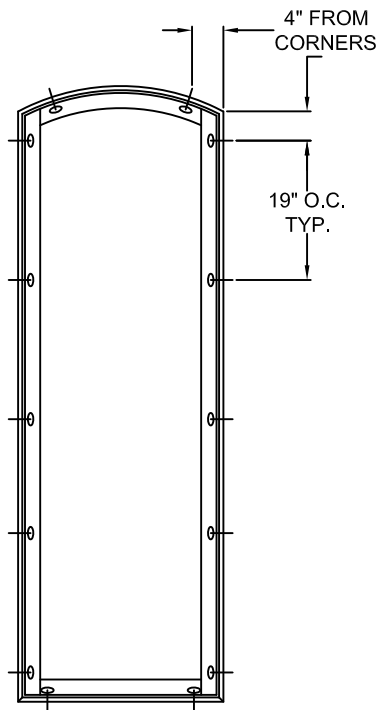
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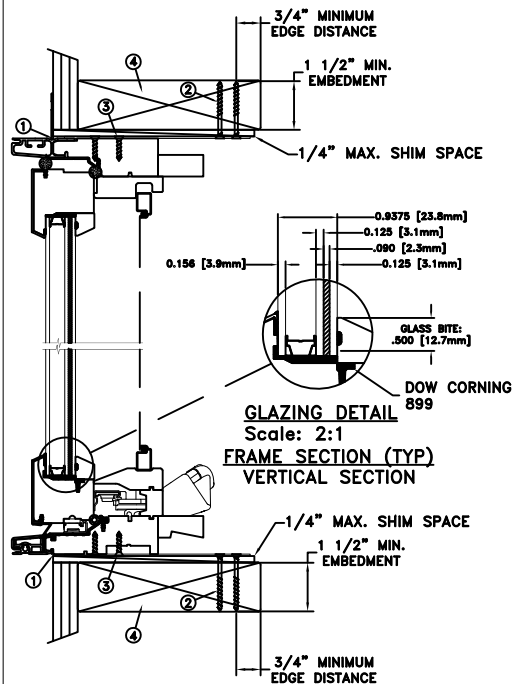
**MICAH SWARTZ, P.E.**  
PE No. 93573  
5134 Cambridge Ct.  
Klamath Falls, OR. 97603  
(541) 363-8075

|                               |                                                                                            |
|-------------------------------|--------------------------------------------------------------------------------------------|
| DATE:<br>03/20/2025           | <b>JELD-WEN</b><br>3737 LAKEPORT BLVD.<br>KLAMATH FALLS OR, 97601<br>PHONE: (800) 535-3936 |
| DRAWN BY:<br>M.HAM            |                                                                                            |
| CHECKED BY:<br>M.HAM          | TITLE:<br><b>Siteline (W-5500) Clad Wood Casement Radius</b>                               |
| APPROVED BY:<br>J.GOOSSEN     |                                                                                            |
| RECORD No.:<br><b>D012438</b> | REPORT No.:<br>P9200.01-301-47 R0                                                          |
| CAD DWG. No.:<br>—            |                                                                                            |
| REV:<br><b>B</b>              | SHEET<br><b>6 of 10</b>                                                                    |

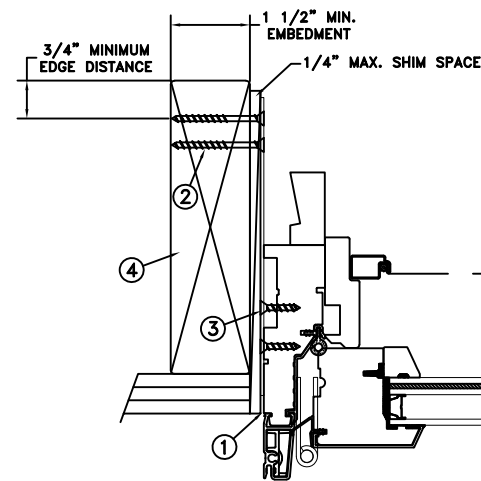
# MASONRY STRAP WOOD/SCREW INSTALLATION



**TYPICAL ELEVATION WITH FASTENER SPACING**



**GLAZING DETAIL**  
Scale: 2:1  
**FRAME SECTION (TYP)**  
**VERTICAL SECTION**



**FRAME JAMB SECTION (TYP)**  
**HORIZONTAL SECTION**

| MAXIMUM FRAME | DP      | IMPACT |
|---------------|---------|--------|
| 28 x 84       | +50/-65 | YES    |

**WINDZONE 3**

## Installation Notes:

1. 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 two (2) - #8 PFH or larger fasteners through masonry strap with sufficient length to penetrate a minimum of 1-1/2" into the buck. For 2x wood frame substrate (min. S.G. = 0.42).
3. Use two (2) - #8 PFH or larger fasteners through masonry strap into jamb without penetrating through the jamb into product causing visibility or collateral damage to product.
4. 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:

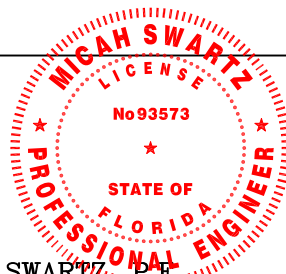
1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the current Florida Building Code (FBC) and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 3.9mm annealed - 11.4mm airspace - 3.1mm annealed - 2.3mm PVB interlayer by Kuraray - 3.1mm annealed insulating glass.
4. Use structural or composite shims where required.
5. Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width.

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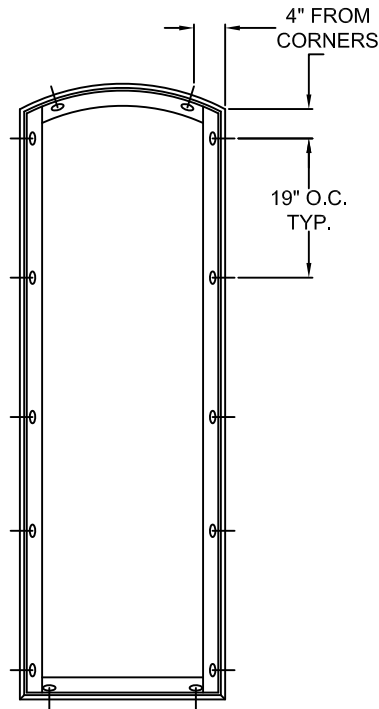
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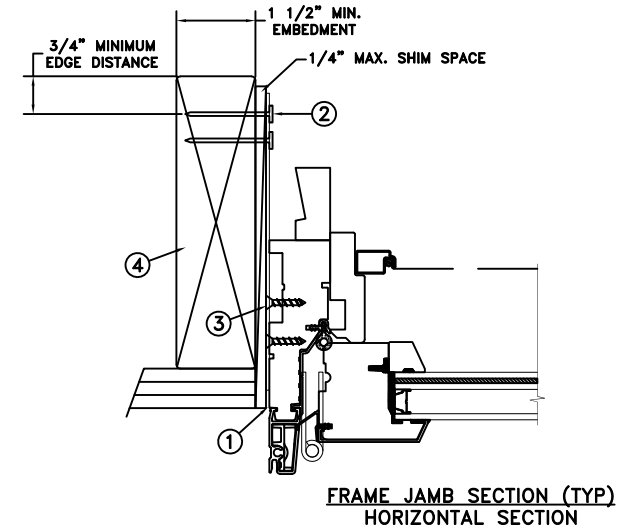
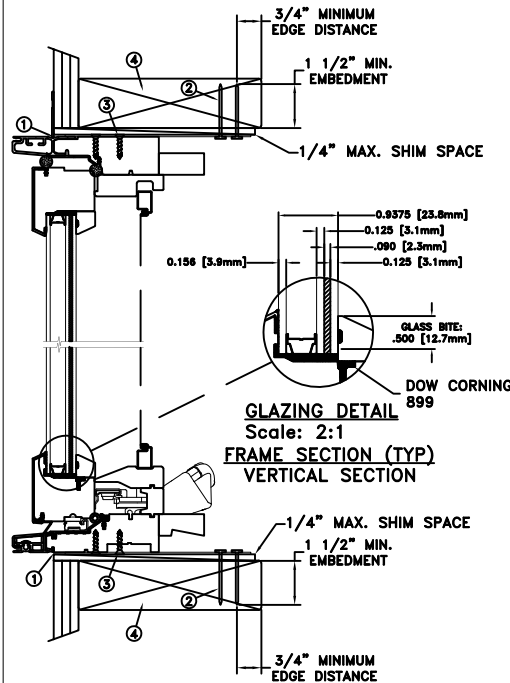
**MICAH SWARTZ, P.E.**  
PE No. 93573  
5134 Cambridge Ct.  
Klamath Falls, OR. 97603  
(541) 363-8075  
04/09/25

|                                   |                                                                                            |
|-----------------------------------|--------------------------------------------------------------------------------------------|
| DATE:<br>03/20/2025               | <b>JELD-WEN</b><br>3737 LAKEPORT BLVD.<br>KLAMATH FALLS OR, 97601<br>PHONE: (800) 535-3936 |
| DRAWN BY:<br>M.HAM                |                                                                                            |
| CHECKED BY:<br>M.HAM              | TITLE:<br><b>Siteline (W-5500) Clad Wood Casement Radius</b>                               |
| APPROVED BY:<br>J.GOOSSEN         |                                                                                            |
| RECORD No.:<br><b>D012438</b>     |                                                                                            |
| REPORT No.:<br>P9200.01-301-47 R0 | CAD DWG. No.:<br>—                                                                         |
|                                   | REV: <b>B</b>                                                                              |
|                                   | SHEET <b>7 of 10</b>                                                                       |

# MASONRY STRAP WOOD/NAIL INSTALLATION



**TYPICAL ELEVATION WITH FASTENER SPACING**



| MAXIMUM FRAME | DP      | IMPACT |
|---------------|---------|--------|
| 28 x 84       | +50/-65 | YES    |

**WINDZONE 3**

## Installation Notes:

1. 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 two (2) - 6d x 2" fasteners through masonry strap with sufficient length to penetrate a minimum of 1-1/2" into the buck. For 2x wood frame substrate (min. S.G. = 0.42).
3. Use two (2) - #8 PFH or larger fasteners through masonry strap into jamb without penetrating through the jamb into product causing visibility or collateral damage to product.
4. 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:

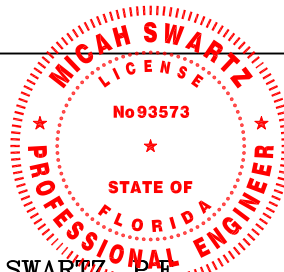
1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the current Florida Building Code (FBC) and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 3.9mm annealed - 11.4mm airspace - 3.1mm annealed - 2.3mm PVB interlayer by Kuraray - 3.1mm annealed insulating glass.
4. Use structural or composite shims where required.
5. Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width.

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## DISCLAIMER:

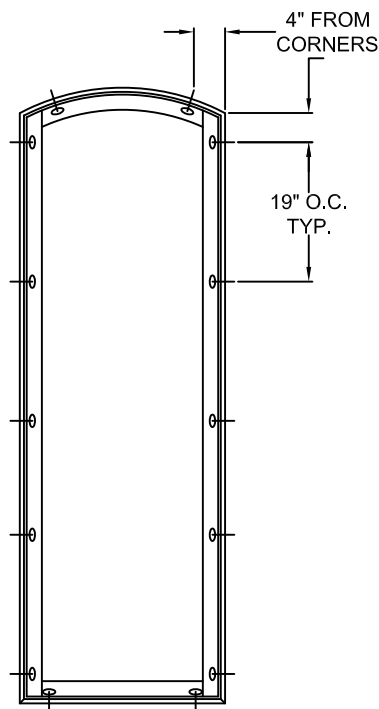
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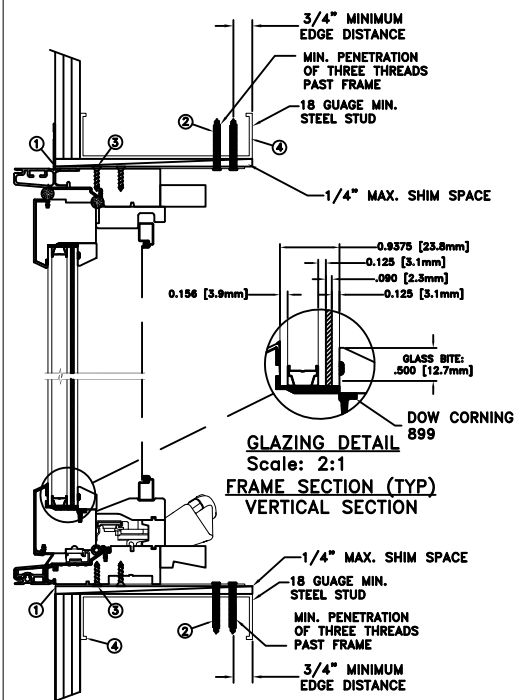
**MICAH SWARTZ, P.E.**  
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(541) 363-8075  
04/09/25

|                               |                                                                                            |                    |           |                  |
|-------------------------------|--------------------------------------------------------------------------------------------|--------------------|-----------|------------------|
| DATE:<br>03/20/2025           | <b>JELD-WEN</b><br>3737 LAKEPORT BLVD.<br>KLAMATH FALLS OR, 97601<br>PHONE: (800) 535-3936 |                    |           |                  |
| SCALE:<br>NTS                 |                                                                                            |                    |           |                  |
| DRAWN BY:<br>M.HAM            | TITLE:<br><b>Siteline (W-5500) Clad Wood Casement Radius</b>                               |                    |           |                  |
| CHECKED BY:<br>M.HAM          |                                                                                            |                    |           |                  |
| APPROVED BY:<br>J.GOOSSEN     |                                                                                            |                    |           |                  |
| RECORD No.:<br><b>D012438</b> | REPORT No.:<br>P9200.01-301-47 R0                                                          | CAD DWG. No.:<br>— | REV:<br>B | SHEET<br>8 of 10 |

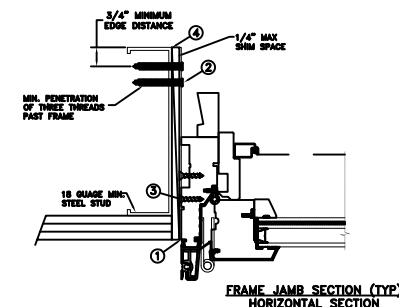
# MASONRY STRAP STEEL/SCREW INSTALLATION



**TYPICAL ELEVATION WITH FASTENER SPACING**



**GLAZING DETAIL**  
Scale: 2:1  
**FRAME SECTION (TYP)**  
**VERTICAL SECTION**



**FRAME JAMB SECTION (TYP)**  
**HORIZONTAL SECTION**

| MAXIMUM FRAME | DP      | IMPACT |
|---------------|---------|--------|
| 28 x 84       | +50/-65 | YES    |

**WINDZONE 3**

## Installation Notes:

1. 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 two (2) - #10 TEK Self-Tapping or larger screws through masonry strap with sufficient length to achieve a minimum penetration of three threads past the frame thickness. Steel substrate min. 18ga.,  $f_y = 33$  ksi.
3. Use two (2) - #8 PFH or larger fasteners through masonry strap into jamb without penetrating through the jamb into product causing visibility or collateral damage to product.
4. 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:

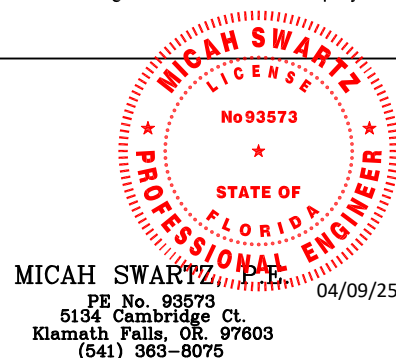
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2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 3.9mm annealed - 11.4mm airspace - 3.1mm annealed - 2.3mm PVB interlayer by Kuraray - 3.1mm annealed insulating glass.
4. Use structural or composite shims where required.
5. Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width.

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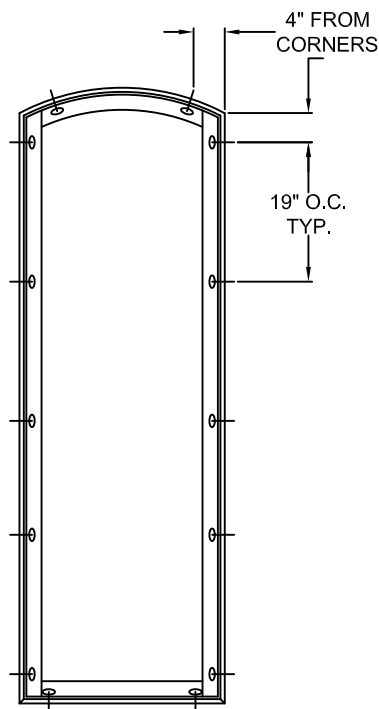
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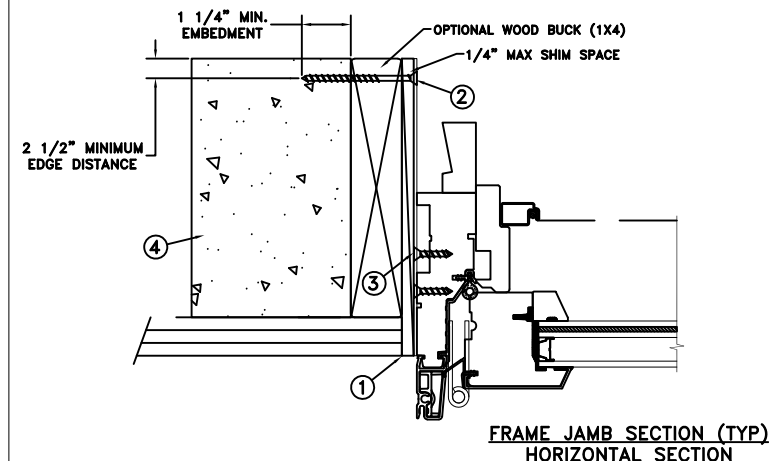
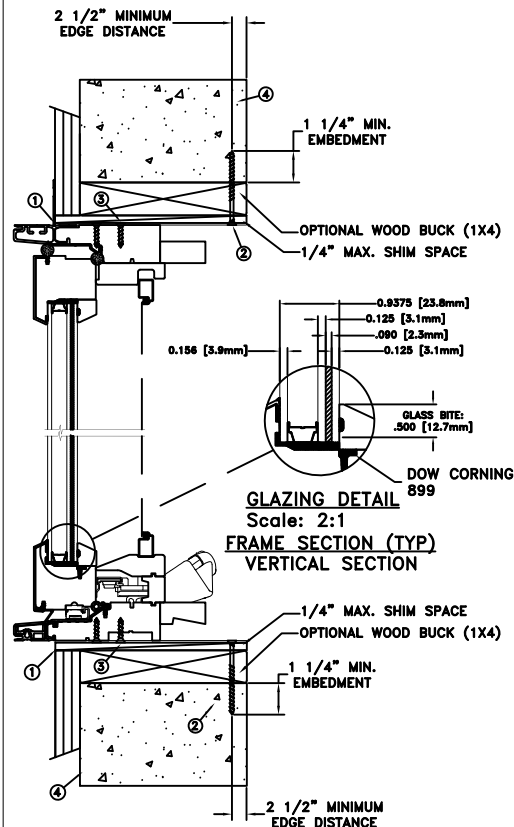


|                               |                                                                                         |
|-------------------------------|-----------------------------------------------------------------------------------------|
| DATE:<br>03/20/2025           | <b>JELD-WEN</b> 3737 LAKEPORT BLVD.<br>KLAMATH FALLS OR, 97601<br>PHONE: (800) 535-3936 |
| DRAWN BY:<br>M.HAM            |                                                                                         |
| CHECKED BY:<br>M.HAM          | TITLE:<br><b>Siteline (W-5500) Clad Wood Casement Radius</b>                            |
| APPROVED BY:<br>J.GOOSEN      |                                                                                         |
| RECORD No.:<br><b>D012438</b> | REPORT No.:<br>P9200.01-301-47 R0                                                       |
| CAD DWG. No.:<br>—            | REV: <b>B</b> SHEET <b>9 of 10</b>                                                      |

# MASONRY STRAP CONCRETE SCREW INSTALLATION



**TYPICAL ELEVATION WITH FASTENER SPACING**



| MAXIMUM FRAME | DP      | IMPACT |
|---------------|---------|--------|
| 28 x 84       | +50/-65 | YES    |

**WINDZONE 3**

## Installation Notes:

1. 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 one (1) - 3/16" Tapcon or equivalent fasteners through masonry strap with sufficient length to penetrate a minimum of 1-1/4" into the buck or concrete. For 2x wood frame substrate (min. S.G. = 0.42). For concrete (min. fc = 3000 psi) or masonry substrate (CMU shall be ASTM C90).
3. Use two (2) - #8 PFH or larger fasteners through masonry strap into jamb without penetrating through the jamb into product causing visibility or collateral damage to product.
4. 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 current Florida Building Code (FBC) and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing is 3.9mm annealed - 11.4mm airspace - 3.1mm annealed - 2.3mm PVB interlayer by Kuraray - 3.1mm annealed insulating glass.
4. Use structural or composite shims where required.
5. Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width.

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**MICAH SWARTZ**  
LICENSE  
No 93573  
STATE OF  
FLORIDA  
PROFESSIONAL ENGINEER  
MICAH SWARTZ, P.E.  
PE No. 93573  
5134 Cambridge Ct.  
Klamath Falls, OR. 97603  
(541) 363-8075  
04/09/25

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| CHECKED BY:<br>M.HAM              | TITLE:<br>Siteline (W-5500) Clad Wood Casement Radius                   |
| APPROVED BY:<br>J.GOOSSEN         |                                                                         |
| RECORD No.:<br>D012438            |                                                                         |
| REPORT No.:<br>P9200.01-301-47 R0 | CAD DWG. No.:<br>—                                                      |
|                                   | REV: B SHEET 10 of 10                                                   |