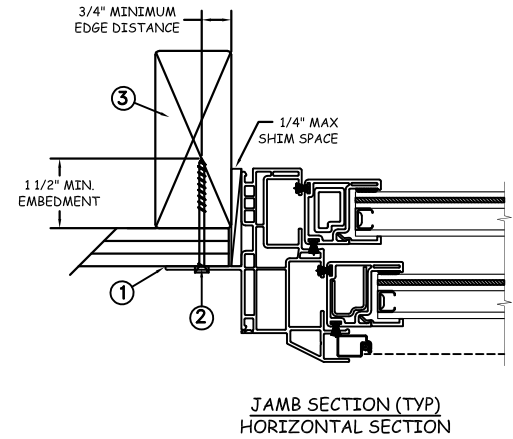
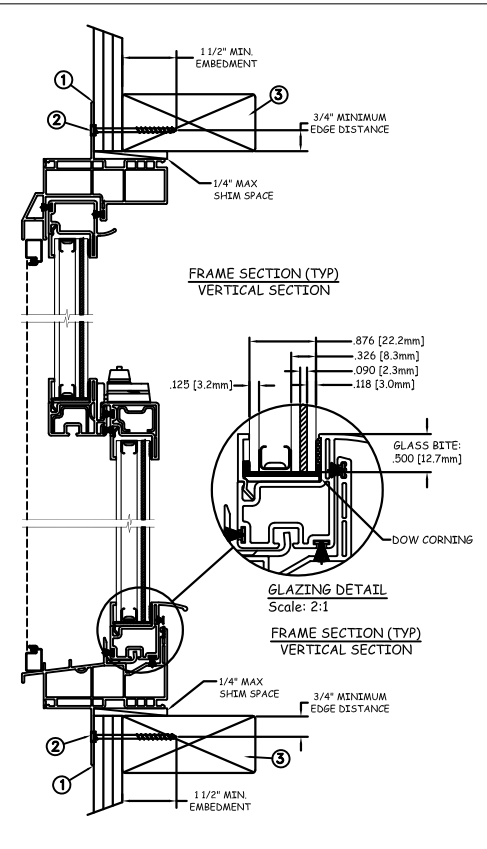
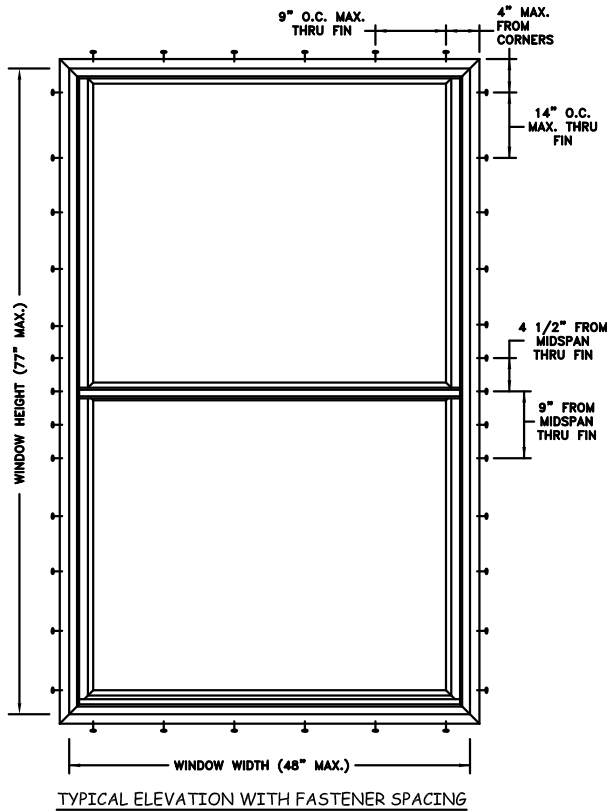


NAIL FIN INSTALLATION



| | | |
|-----------|-----------|--------|
| Max Frame | DP RATING | IMPACT |
| 48 x 77 | +50/-55 | 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 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).
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 2018 International Residential Code (IRC), the 2018 International Building Code (IBC).
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3.2mm annealed - 10.8mm airspace - 3.0mm annealed - 2.3mm PVB interlayer by Kuraray - 3.0mm annealed insulating glass.
4. Use structural or composite shims where required.

This schedule addresses only the fasteners required to anchor the unit 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 unit or go to www.jeld-wen.com.

DISCLAIMER:

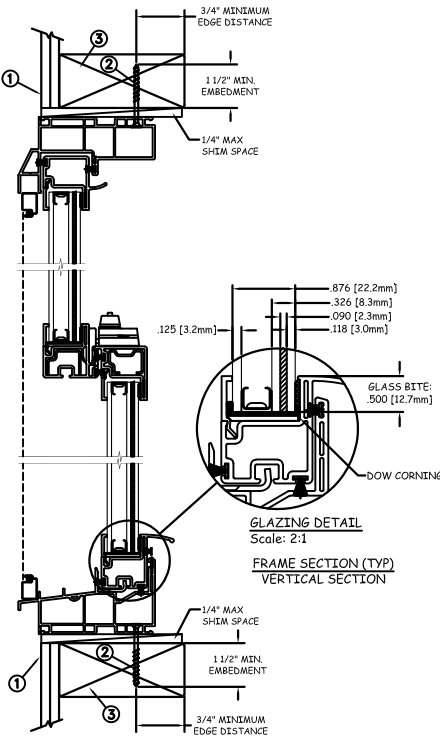
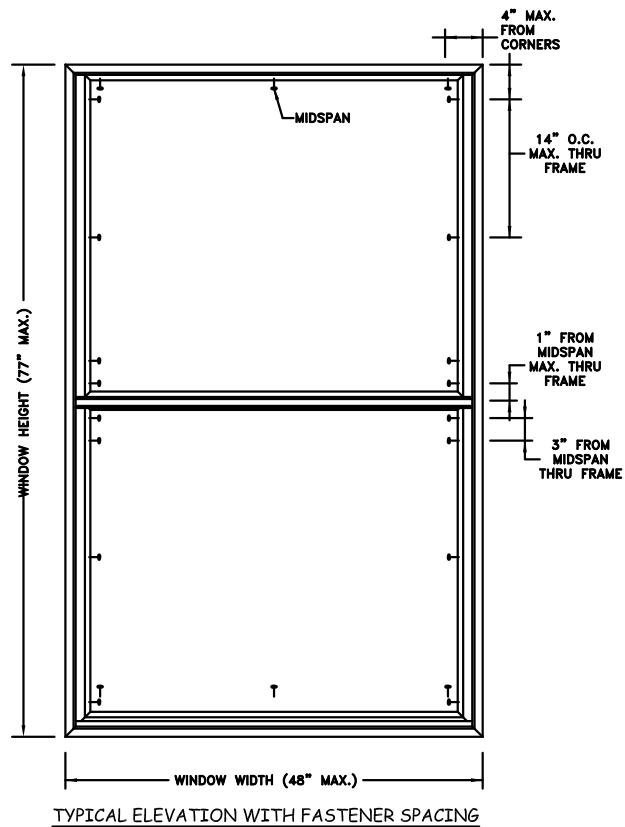
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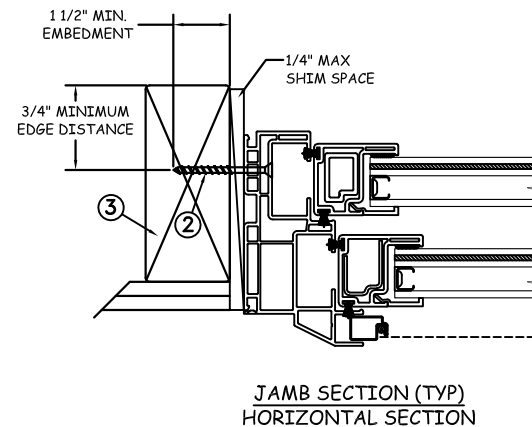
Joseph A. Reed

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JOSEPH A. REED, P.E.
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5 LEIGH DRIVE
YORK, PA. 17406
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| | |
|----------------------------|--|
| DATE: 05/19/2021 | JELD-WEN 3250 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936 |
| DRAWN BY: M. HAM | |
| CHECKED BY: N. STRAHM | Premium Vinyl Tilt Double Hung Window - Impact |
| APPROVED BY: J. GOOSSEN | |
| RECORD No.: D014946 | |
| REPORT No.: 110-17-125 | CAD DWG. No.: PremVinylTDH Cert |
| | REV: A |
| | SHEET 1 OF 4 |



THROUGH FRAME INSTALLATION



| Max Frame | DP RATING | IMPACT |
|-----------|-----------|--------|
| 48 x 77 | +50/-55 | 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 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)
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.

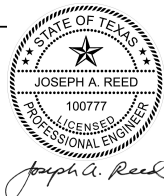
General Notes:

1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the 2018 International Residential Code (IRC), the 2018 International Building Code (IBC).
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3.2mm annealed - 10.8mm airspace - 3.0mm annealed - 2.3mm PVB interlayer by Kuraray - 3.0mm annealed insulating glass.
4. Use structural or composite shims where required.

This schedule addresses only the fasteners required to anchor the unit 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 unit or go to www.jeld-wen.com.

DISCLAIMER:

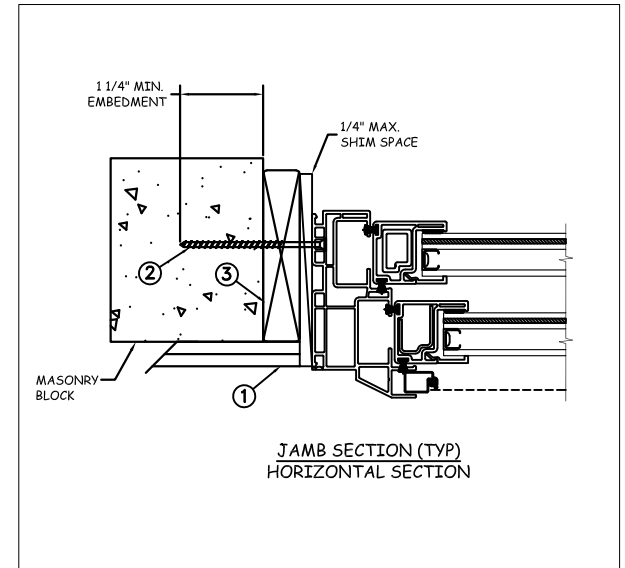
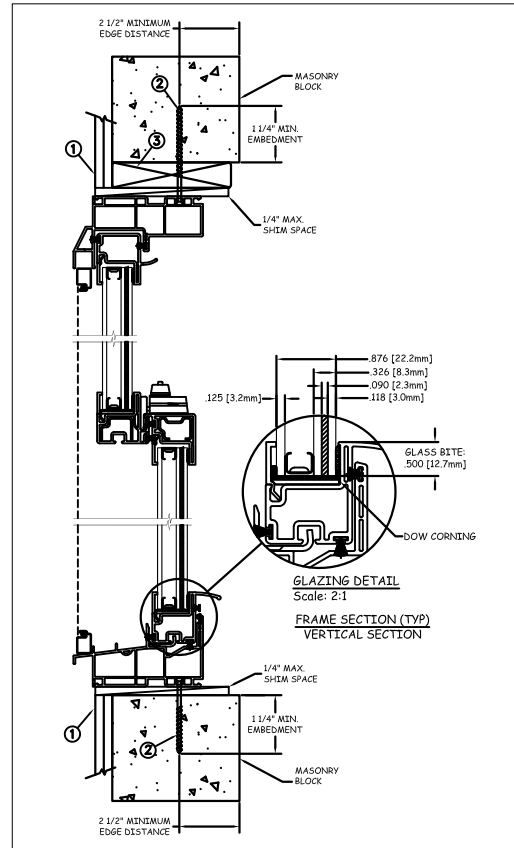
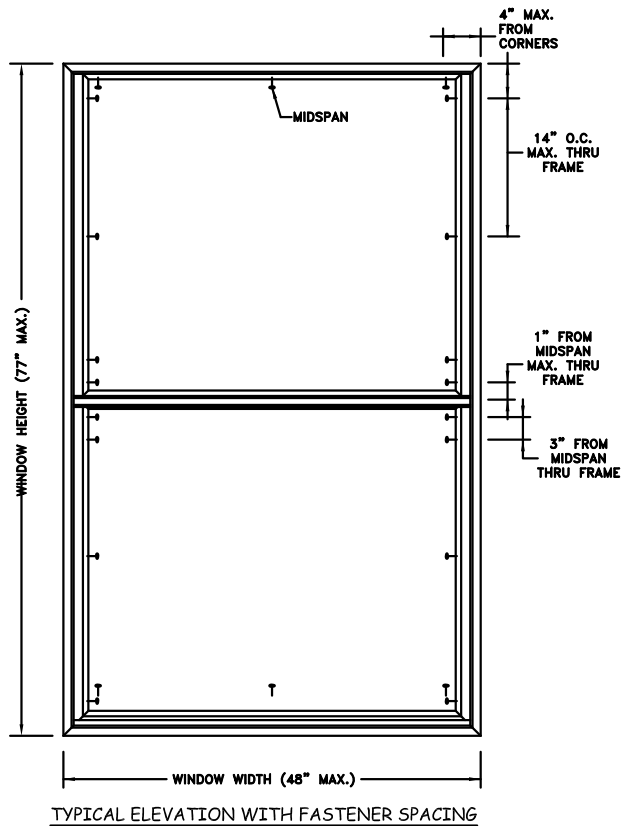
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| | |
|----------------------------|--|
| DATE: 05/19/2021 | JELD-WEN 3250 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936 |
| DRAWN BY: M. HAM | |
| CHECKED BY: N. STRAHM | Premium Vinyl Tilt Double Hung Window - Impact |
| APPROVED BY: J. GOOSSEN | |
| RECORD No.: D014946 | |
| REPORT No.: 110-17-125 | CAD DWG. No.: PremVinylTDH Cert |
| | REV: A |
| | SHEET 2 OF 4 |

**CONCRETE/MASONRY
INSTALLATION**



| | | |
|-----------|-----------|--------|
| Max Frame | DP RATING | IMPACT |
| 48 x 77 | +50/-55 | 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 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).
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 2018 International Residential Code (IRC), the 2018 International Building Code (IBC).
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3.2mm annealed - 10.8mm airspace - 3.0mm annealed - 2.3mm PVB interlayer by Kuraray - 3.0mm annealed insulating glass.
4. Use structural or composite shims where required.

This schedule addresses only the fasteners required to anchor the unit 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 unit or go to www.jeld-wen.com.

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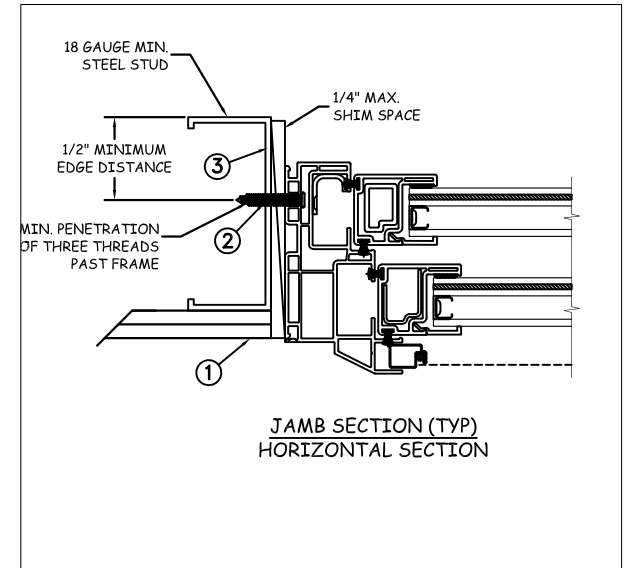
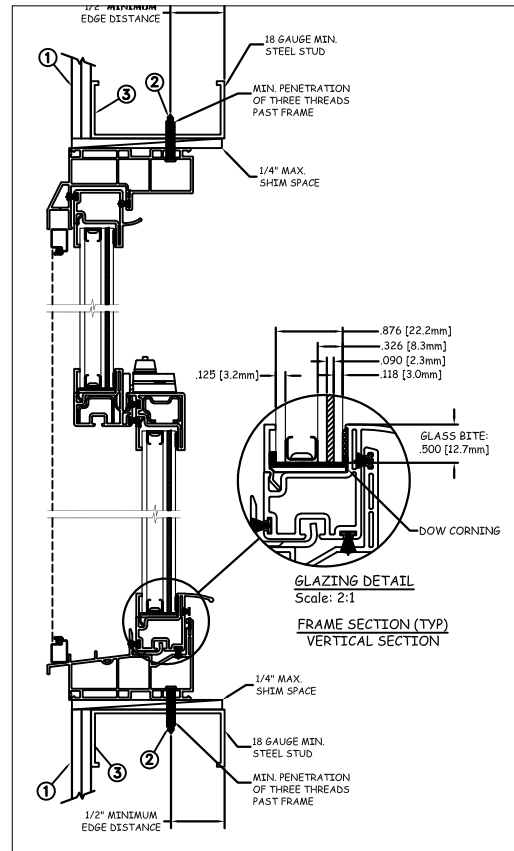
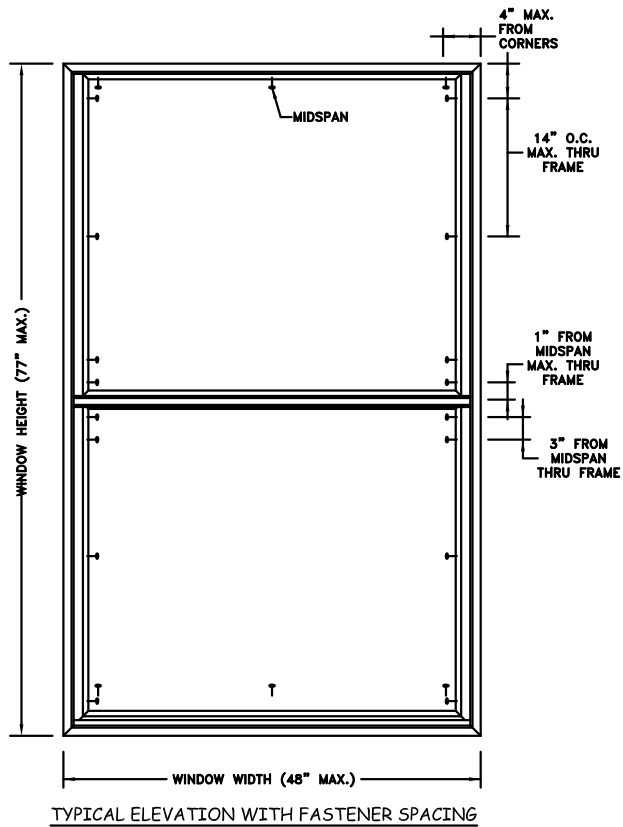


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 YORK, PA. 17406
 (717) 846-1200

| | |
|----------------------------|--|
| DATE: 05/19/2021 | JELD-WEN 3250 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936 |
| SCALE: NTS | |
| DRAWN BY: M. HAM | Premium Vinyl Tilt Double Hung Window - Impact |
| CHECKED BY: N. STRAHM | |
| APPROVED BY: J. GOOSSEN | |
| RECORD No.: D014946 | |
| REPORT No.: 110-17-125 | CAD DWG. No.: PremVinylTDH Cert |
| | REV: A |
| | SHEET 3 OF 4 |

STEEL INSTALLATION



| Max Frame | DP RATING | IMPACT |
|-----------|-----------|--------|
| 48 x 77 | +50/-55 | 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 into metal framing, use #10 TEK Self Tapping screws with sufficient length to achieve a minimum penetration 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.

This schedule addresses only the fasteners required to anchor the unit 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 unit or go to www.jeld-wen.com.

General Notes:

1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the 2018 International Residential Code (IRC), the 2018 International Building Code (IBC).
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3.2mm annealed - 10.8mm airspace - 3.0mm annealed - 2.3mm PVB interlayer by Kuraray - 3.0mm annealed insulating glass.
4. Use structural or composite shims where required.

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| APPROVED BY: J. GOOSSEN | |
| RECORD No.: D014946 | |
| REPORT No.: 110-17-125 | CAD DWG. No.: PremVinylTDH Cert |
| | REV: A |
| | SHEET 4 OF 4 |