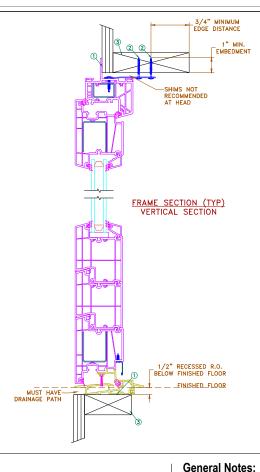
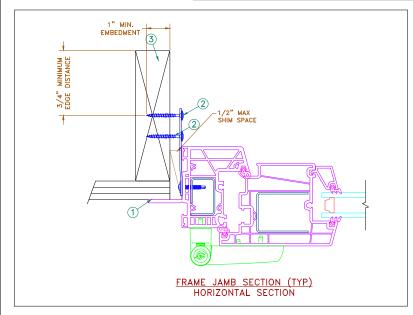
-CNTR OF DOR TYP PRODUCT HEIGHT 24" TYP 24" TYP 6" TYF 6" TYP PRODUCT WIDTH

TYPICAL ELEVATION WITH FASTENER SPACING



MASONRY STRAP WOOD/SCREW INSTALLATION



MAXIMUM FRAME	CLASS/DP	IMPACT
44" x 101-1/2"	CW/40	NO

Installation Notes:

- Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone/caulk.
- Head and Jamb must be fastened through anchor strap using (QTY 2) #10 Fasteners with sufficient length to penetrate a Min. 1" into wood substrate. (For 2x wood frame substrate. Min. S.G. = 0.42).
- Structural framing (wood buck, stud framing and opening) to be designed and anchored to properly transfer all loads to structure. The host structure is the responsibility of the architect or engineer of the record for the project of installation

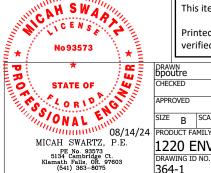
- The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the current Florida Building Code (FBC) and the industry requirement for the stated conditions.
- Nail flange is optional, and used for a weather seal only.
- All glazing shall conform to ASTM E1300.
- 4. At minimum, glazing shall be 3mm annealed - 13mm airspace - 3mm annealed glass.
- 5. Use structural or composite shims where required.
- 6. Anchor strap specifications: 16 Ga. galvanized steel, .060 min. thickness x .850" width.

This item has been digitally signed and sealed by Micah Swartz, P.E. on the date adjacent to the seal.

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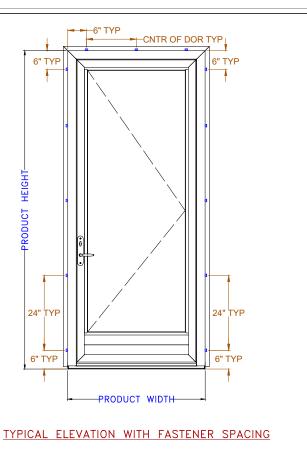


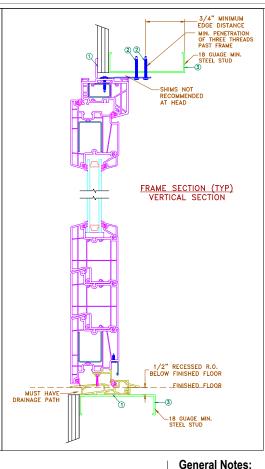
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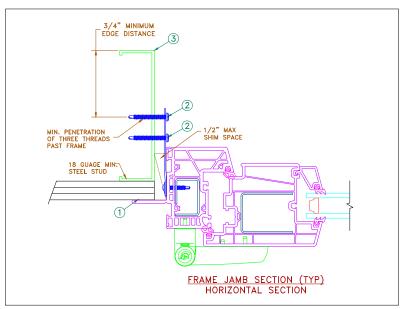
MASONRY STRAP WOOD/SCREW INSTALLATION

REV





MASONRY STRAP STEEL/SCREW INSTALLATION



MAXIMUM FRAME	CLASS/DP	IMPACT
44" x 101-1/2"	CW/40	NO

Installation Notes:

except as authorized by JELD-WEN Inc.

- Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone/caulk.
- Head and Jamb must be fastened through anchor strap using (QTY 2) #10 TEK Screws MIN. Fy = 33 KSI
- Structural framing (wood buck, stud framing and opening) to be designed and anchored to properly transfer all loads to structure. The host structure is the responsibility of the architect or engineer of the record for the project of installation

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. Nail flange is optional, and used for a weather seal only.

The product shown herein is designed, tested and manufactured to comply with the wind load criteria

- All glazing shall conform to ASTM E1300.
- 4. At minimum, glazing shall be 3mm annealed - 13mm airspace - 3mm annealed glass.
- 5. Use structural or composite shims where required.
- Anchor strap specifications: 16 Ga. galvanized steel, .060 min. thickness x .850" width.

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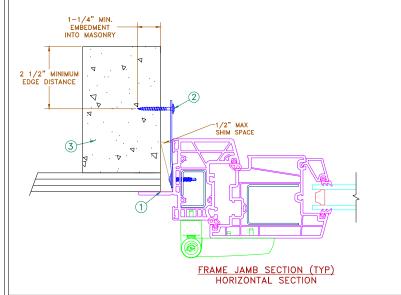
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364-2

MASONRY STRAP STEEL/SCREW INSTALLATION

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MASONRY STRAP CONCRETE SCREW INSTALLATION



MA	XIMUM FRAME	CLASS/DP	IMPACT
44	" x 101-1/2"	CW/40	NO
44	<u> </u>	CW/40	

-CNTR OF DOR TYP RODUCT HEIGHT 24" 24" TYP 6" TYP 6" TYP PRODUCT WIDTH TYPICAL ELEVATION WITH FASTENER SPACING

FRAME SECTION (TYP) VERTICAL SECTION 1/2" RECESSED R.O. BELOW FINISHED FLOOR MUST HAVE DRAINAGE PATH

Installation Notes:

- Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone/caulk.
- Head and Jamb must be fastened through anchor strap using one (1) 1/4"Ø Tapcon or equivalent fastener through masonry strap with sufficient length to penetrate a minimum of 1-1/4" into masonry substrate with a 2-1/2" minimum edge distance. CMU shall adhere to ASTM C90 and concrete shalll have a min. F'c=3,000 PSI.
- 3. Structural framing (wood buck, stud framing and opening) to be designed and anchored to properly transfer all loads to structure. The host structure is the responsibility of the architect or engineer of the record for the project of installation

No 93573 * STATE OF STATE OF 08/14/24

MICAH SWARTZ, P.E.

PE No. 93573 5134 Cambridge Ct. Klamath Falls, OR. 97603 (541) 363-8075

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.

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General Notes:

1220 ENVISION

DRAWING ID NO.

364-3

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 of the adopted International Building Code (IBC), the International Residential Code (IRC), the current
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- Nail flange is optional, and used for a weather seal only.
- All glazing shall conform to ASTM E1300.
- 4. At minimum, glazing shall be 3mm annealed 13mm airspace 3mm annealed glass.
- 5. Use structural or composite shims where required.
- 6. Anchor strap specifications: 16 Ga. galvanized steel, .060 min. thickness x .850" width.

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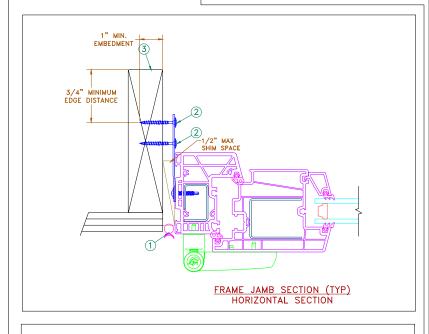


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SHEET

MASONRY STRAP CONCRETE SCREW INSTALLATION

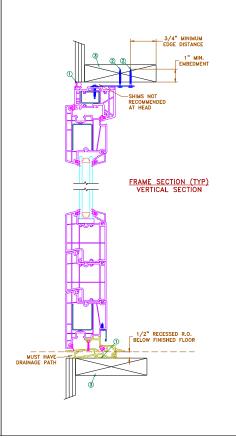
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M.	AXIMU	JM FRA	ME	CLASS	S/DP	IMPACT
44	1" ×	101-1	/2"	CW/	40	NO
42	+ X	101-1	/	L CVV/	40	

-CNTR OF DOR TYP 6" TYP HEIGH RODUCT 24" TYP 24" TYP 6" TYP 6" TYP PRODUCT WIDTH

TYPICAL ELEVATION WITH FASTENER SPACING



Installation Notes:

- Seal exterior frame to substrate using backer rod plus sealant. Sill shall be set on a continuous serpentine bead of structural grade silicone/caulk.
- Head and Jamb must be fastened through anchor strap using (QTY 2) #10 fasteners with sufficient length to penetrate a min. 1" into wood substrate. (For 2x wood frame substrate, Min. S.G. - 0.42).
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364-4

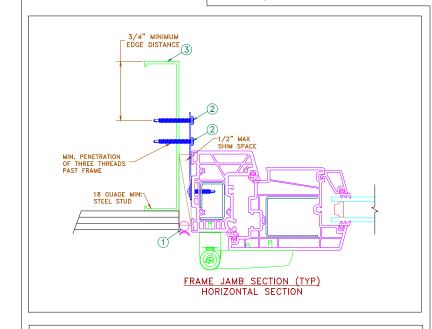
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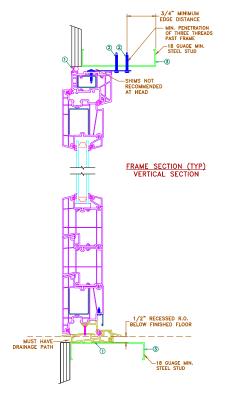
1220 ENVISION



NO FLANGE / MASONRY STRAP WOOD/SCREW INSTALLATION

CLASS/DP IMPACT





TYPICAL ELEVATION WITH FASTENER SPACING

PRODUCT WIDTH

Installation Notes:

RODUCT HEIGHT

24" TYP

6" TYP

Seal exterior frame to substrate using backer rod plus sealant. Sill shall be set on a continuous serpentine bead of structural grade silicone/caulk.

24" TYP

6" TYP

CNTR OF DOR TYP

- Head and Jamb must be fastened through anchor strap using (QTY 2) #10 TEK Screws Min Fy = 33 KSI.
- Structural framing (wood buck, stud framing and opening) to be designed and anchored to properly transfer all loads to structure. The host structure is the responsibility of the architect or engineer of the record for the project of installation

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- All glazing shall conform to ASTM E1300.
- 3. At minimum, glazing shall be 3mm annealed - 13mm airspace - 3mm annealed glass.

MAXIMUM FRAME

 $44" \times 101-1/2"$

- 4. Use structural or composite shims where required.
- Anchor strap specifications: 16 Ga. galvanized steel, .060 min. thickness x .850" width.

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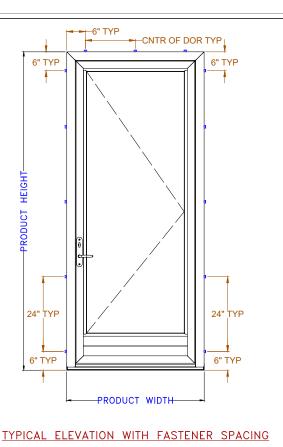


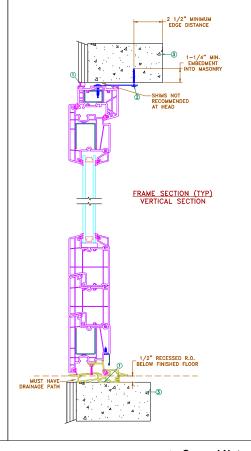
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DRAWING ID NO. 364-5

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NO FLANGE / MASONRY STRAP STEEL/SCREW INSTALLATION





08/14/24

364-6

PE No. 93573 5134 Cambridge Ct. Klamath Falls, OR. 97603 (541) 363-8075

CONCRETE SCREW INSTALLATION EMBEDMENT INTO MASONRY D D SHIM SPACE

> FRAME JAMB SECTION (TYP) HORIZONTAL SECTION

NO FLANGE/MASONRY STRAP

MAXIMUM FRAME	CLASS/DP	IMPACT
44" x 101-1/2"	CW/40	NO

Installation Notes:

- Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone/caulk.
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- 4. Use structural or composite shims where required.

2 1/2" MINIMUM EDGE DISTANCE

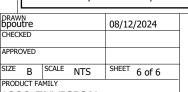
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