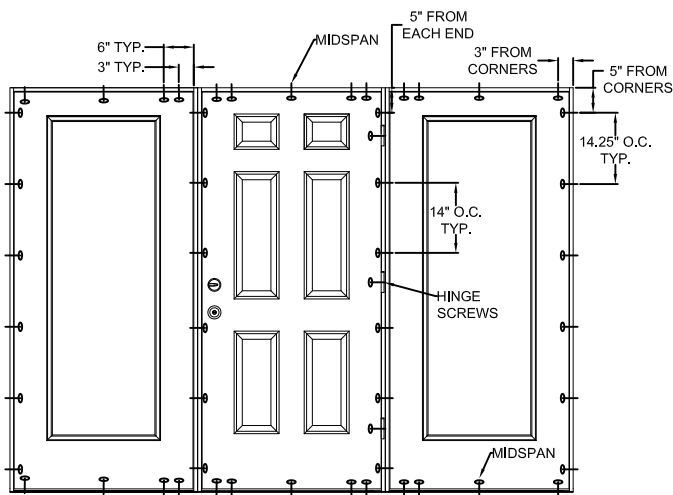
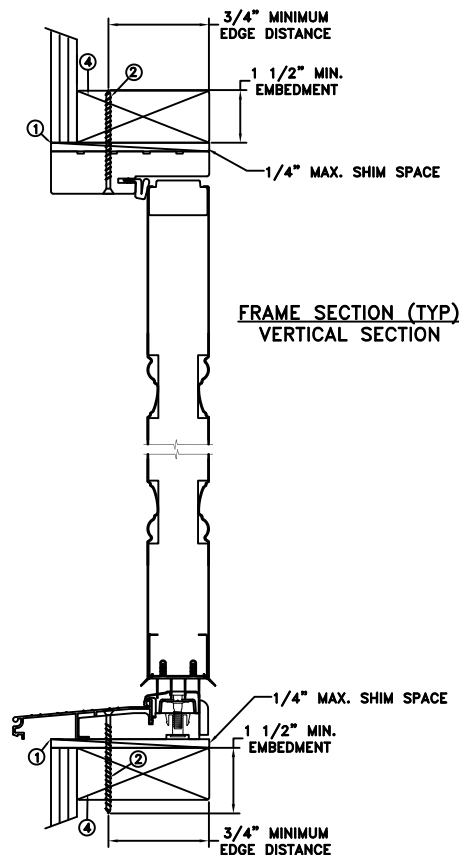
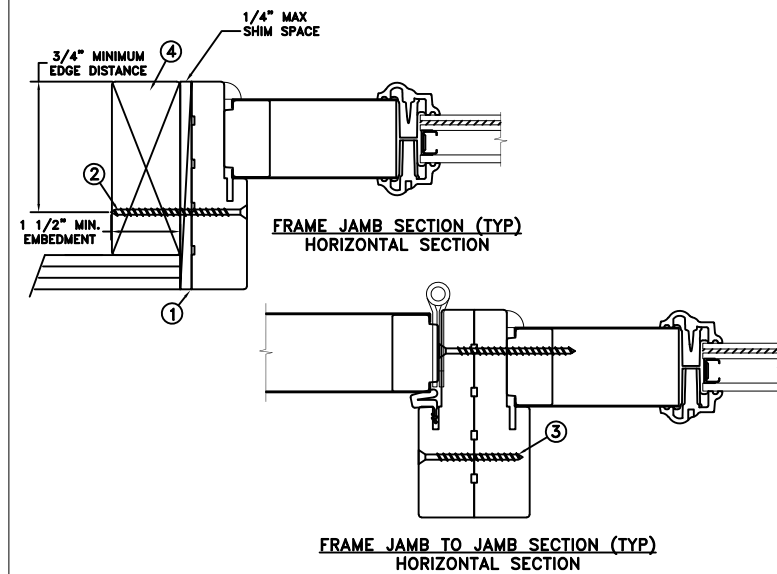




TYPICAL ELEVATION WITH FASTENER SPACING



**FRAME SECTION (TYP)
VERTICAL SECTION**



THROUGH FRAME INSTALLATION

MAXIMUM FRAME	DP	IMPACT
112.5 x 81.875	+65/-65	YES

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 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. = 0.55).
3. Install #8 x 2" PH fastener through jamb into sidelite frame.
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:

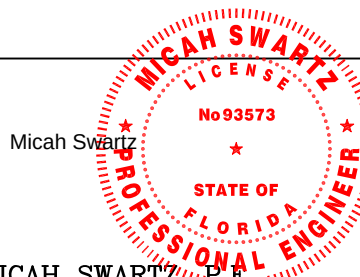
1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the current Florida Building Code (FBC) and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3.1mm annealed - 13.7mm airspace - 3.1mm annealed - 2.3mm PVB interlayer by Kuraray - 3.1mm annealed 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.

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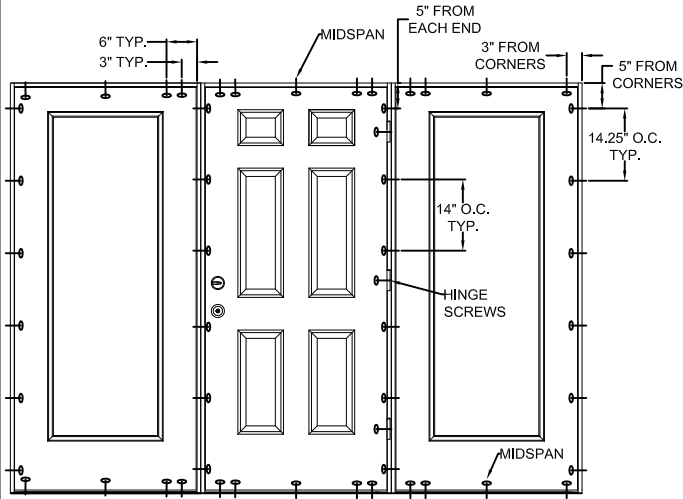


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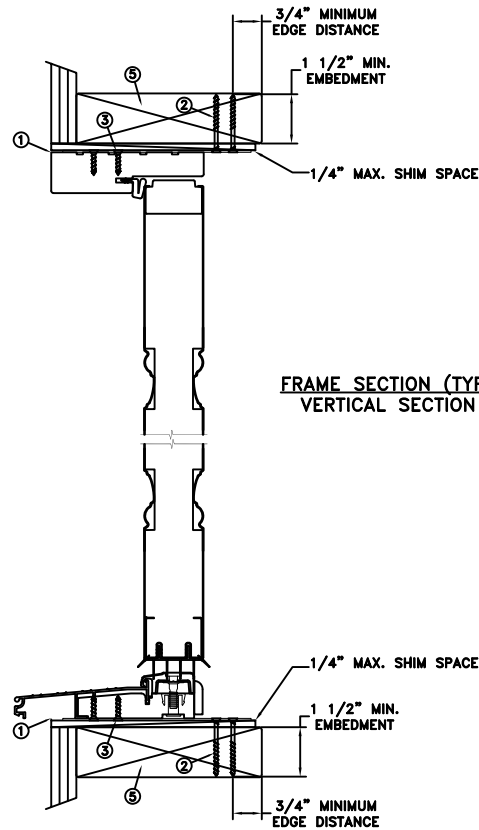
01/29/25

DATE: 01/15/2025	3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936
DRAWN BY: M.HAM	SCALE: NTS
CHECKED BY: D.Vezo	TITLE: Contours (S-2500) Steel Wood Swinging Door Inswing 3 Panel OXO
APPROVED BY: D.Vezo	
RECORD No.: D1000369	
REPORT No.: NCTL-210-3801-2	
CAD DWG. No.: —	REV: C
	SHEET 1 of 10

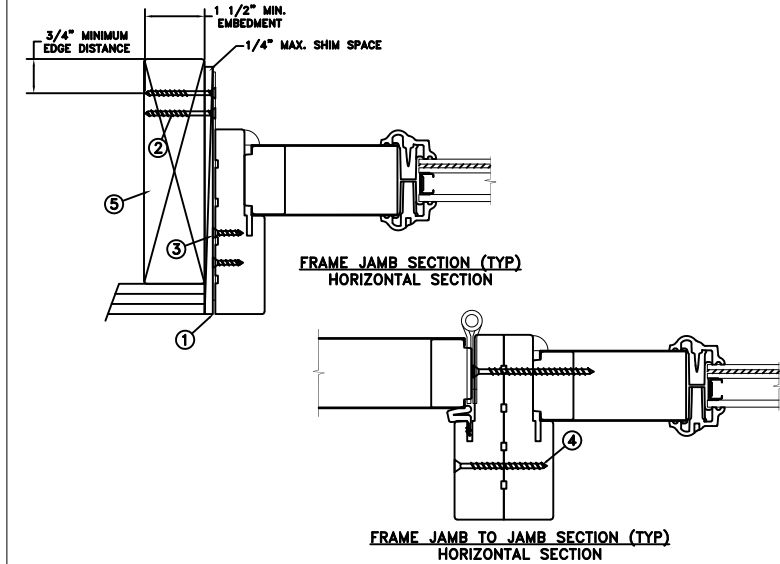
MASONRY STRAP INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



FRAME SECTION (TYP)
VERTICAL SECTION



FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION

FRAME JAMB TO JAMB SECTION (TYP)
HORIZONTAL SECTION

MAXIMUM FRAME	DP	IMPACT
112.5 x 81.875	+65/-65	YES

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 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. = 0.55).
3. Use 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. Install #8 x 2" PH fastener through jamb into sidelite frame.
5. 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:

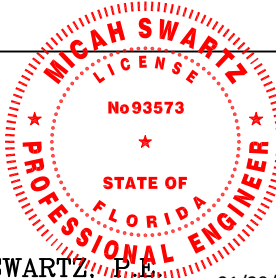
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2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3.1mm annealed - 13.7mm airspace - 3.1mm annealed - 2.3mm PVB interlayer by Kuraray - 3.1mm annealed glass.
4. Use structural or composite shims where required.
5. Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width.

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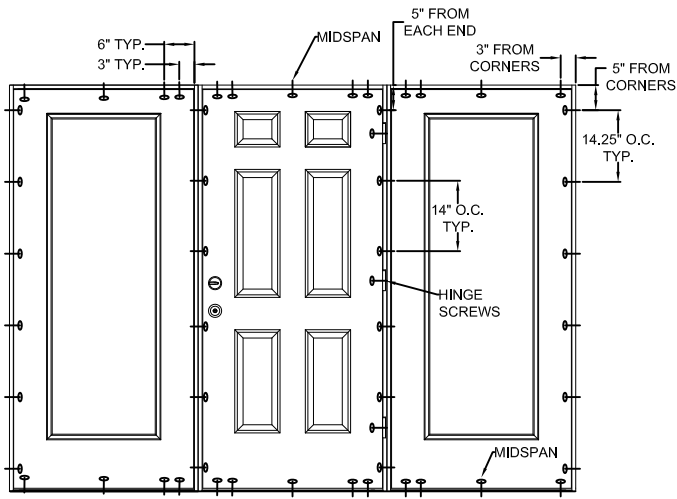
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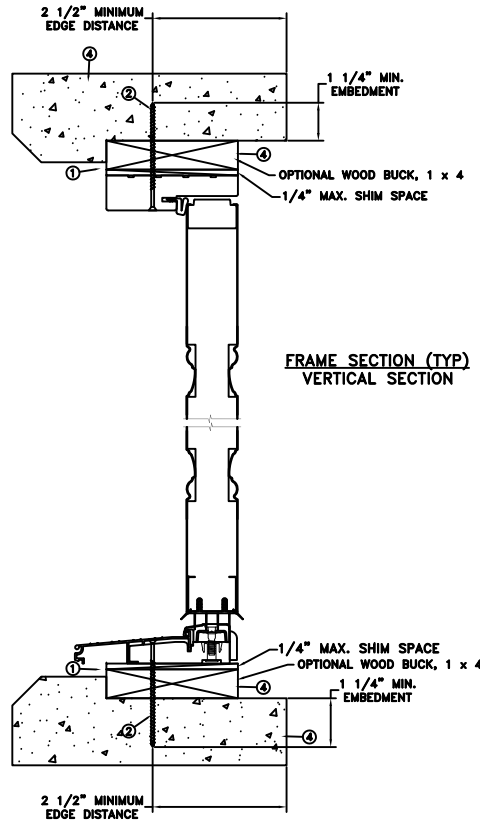

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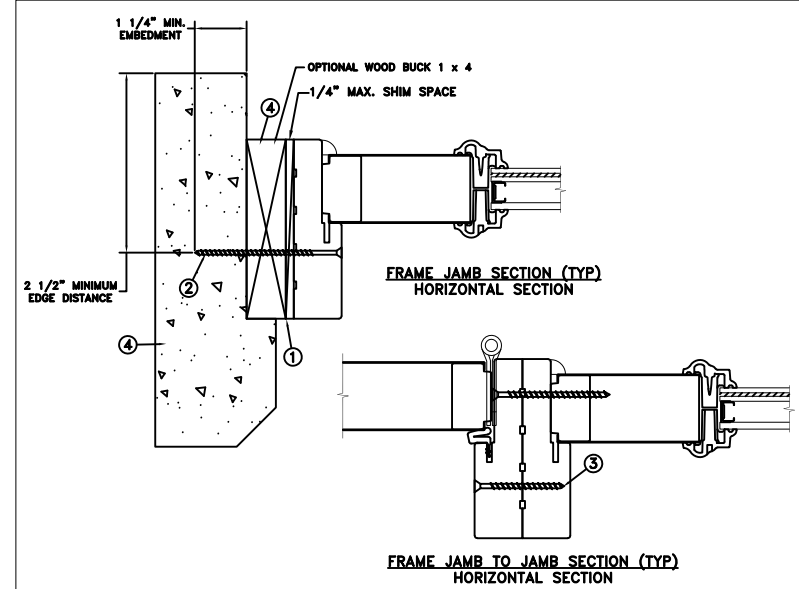
DATE: 01/15/2025		3737 LAKEPORT BLVD.	
SCALE: NTS		KLAMATH FALLS OR, 97601	
DRAWN BY: M.HAM		PHONE: (800) 535-3936	
CHECKED BY: D.VEZO		JELD-WEN Contours (S-2500) Steel Wood Swinging Door Inswing 3 Panel OXO	
APPROVED BY: D.VEZO			
RECORD No.: D1000369			
REPORT No.: NCTL-210-3801-2		CAD DWG. No.: —	REV: C
		SHEET 2 of 10	



TYPICAL ELEVATION WITH FASTENER SPACING



FRAME SECTION (TYP)
VERTICAL SECTION



FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION

FRAME JAMB TO JAMB SECTION (TYP)
HORIZONTAL SECTION

MAXIMUM FRAME	DP	IMPACT
112.5 x 81.875	+65/-65	YES

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 1/4" 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 1/2" min. from edge distance. For concrete (min. fc = 3000 psi) or masonry substrate (CMU shall adhere to ASTM C90).
3. Install #8 x 2" PH fastener through jamb into sidelite frame.
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 shall be 3.1mm annealed - 13.7mm airspace - 3.1mm annealed - 2.3mm PVB interlayer by Kuraray - 3.1mm annealed glass.
4. Use structural or composite shims where required.

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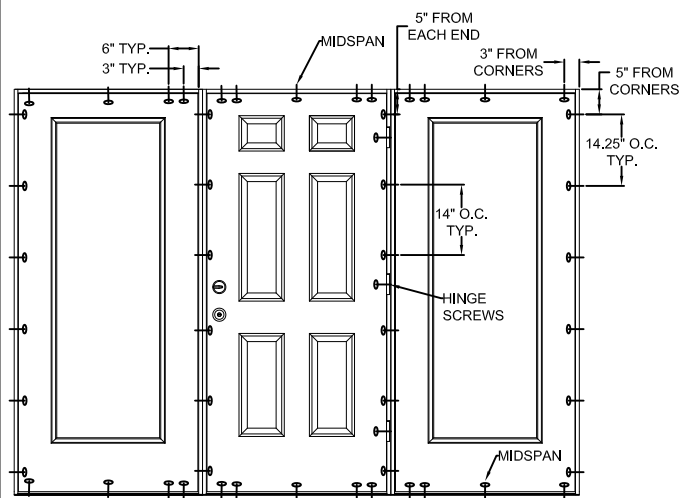
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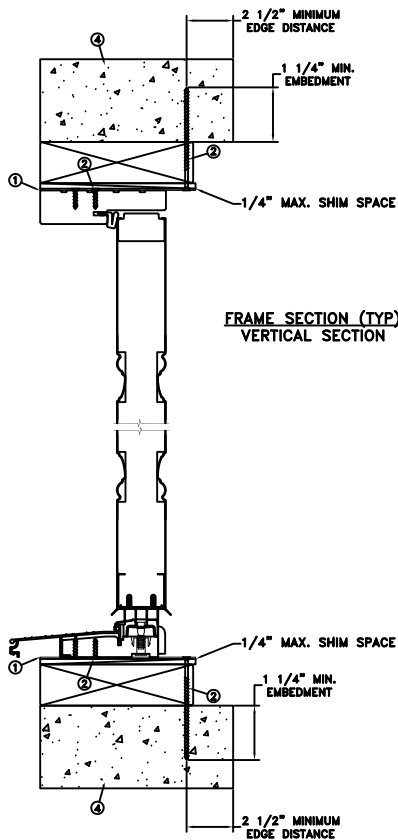
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01/29/25

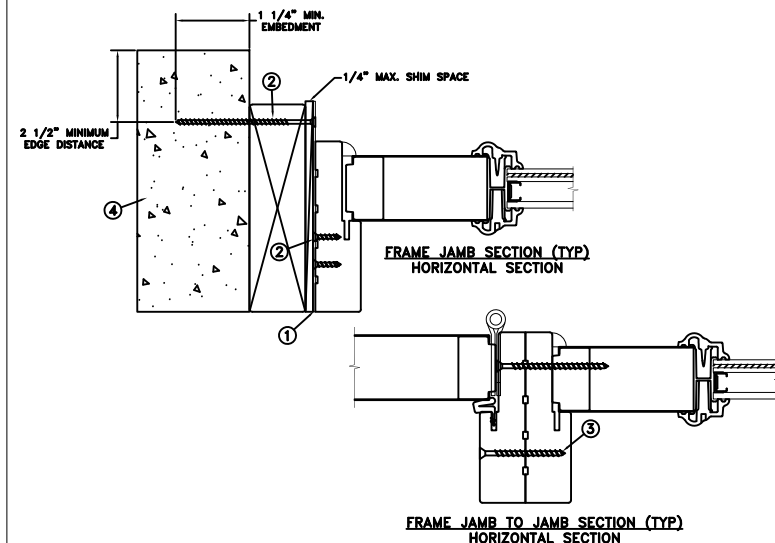
DATE: 01/15/2025		3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936	
DRAWN BY: M.HAM	SCALE: NTS	JELD-WEN Contours (S-2500) Steel Wood Swinging Door Inswing 3 Panel OXO	
CHECKED BY: D.VEZO	TITLE:		
APPROVED BY: D.VEZO			
RECORD No.: D1000369			
REPORT No.: NCTL-210-3801-2	CAD DWG. No.: —	REV: C	SHEET 3 of 10



TYPICAL ELEVATION WITH FASTENER SPACING



FRAME SECTION (TYP)
VERTICAL SECTION



FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION

FRAME JAMB TO JAMB SECTION (TYP)
HORIZONTAL SECTION

MAXIMUM FRAME	DP	IMPACT
112.5 x 81.875	+65/-65	YES

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 (1) - 1/4" Tapcon or equivalent fasteners through strap 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. Use (2) - #8 PFH fasteners through masonry strap into frame. For concrete (min. fc = 3000 psi) or masonry substrate (CMU shall adhere to ASTM C90).
3. Install #8 x 2" PH fastener through jamb into sidelite frame.
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 shall be 3.1mm annealed - 13.7mm airspace - 3.1mm annealed - 2.3mm PVB interlayer by Kuraray - 3.1mm annealed 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.

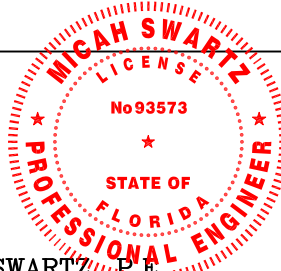
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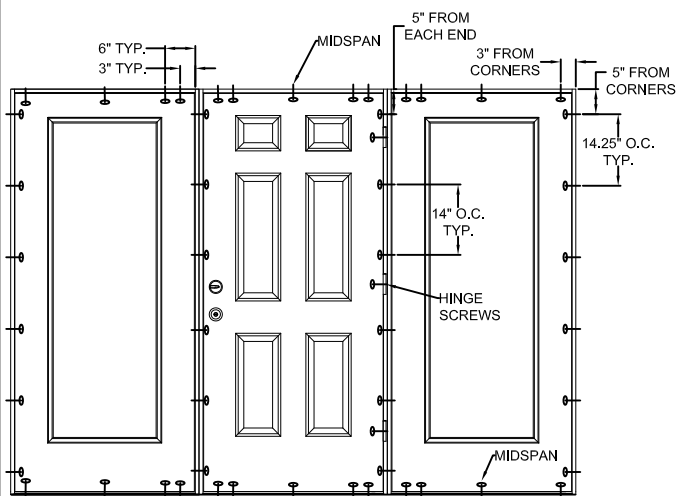
MICAH SWARTZ, P.E.
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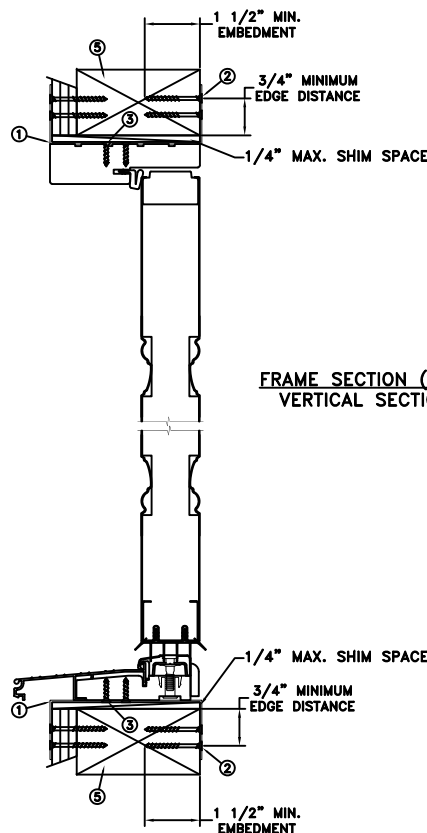
01/29/25

DATE: 01/15/2025		3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936	
DRAWN BY: M.HAM	SCALE: NTS	JELD-WEN Contours (S-2500) Steel Wood Swinging Door Inswing 3 Panel OXO	
CHECKED BY: D.VEZO	TITLE:		
APPROVED BY: D.VEZO			
RECORD No.: D1000369			
REPORT No.: NCTL-210-3801-2	CAD DWG. No.: —	REV: C	SHEET 4 of 10

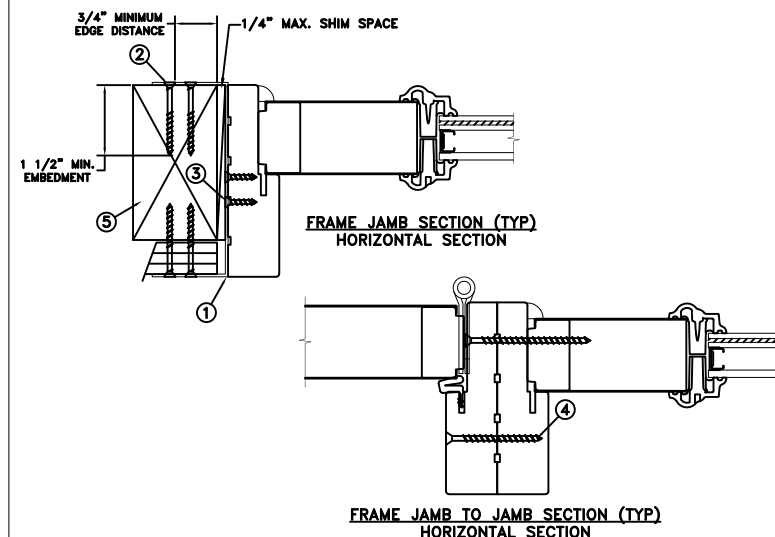
MASONRY STRAP INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



FRAME SECTION (TYP)
VERTICAL SECTION



MAXIMUM FRAME	DP	IMPACT
112.5 x 81.875	+65/-65	YES

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 min. 2 - #8 PFH or larger fasteners through masonry strap with sufficient length to penetrate a minimum of 1 1/2" into the buck. Bend straps around both sides of the buck. For 2x wood frame substrate (min. S.G. = 0.42).
3. Use min. 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. Install #8 x 2" PH fastener through jamb into sidelite frame.
5. 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 shall be 3.1mm annealed - 13.7mm airspace - 3.1mm annealed - 2.3mm PVB interlayer by Kuraray - 3.1mm annealed 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.

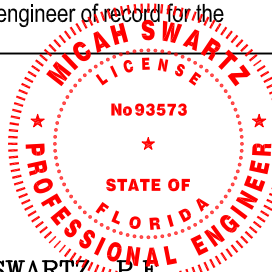
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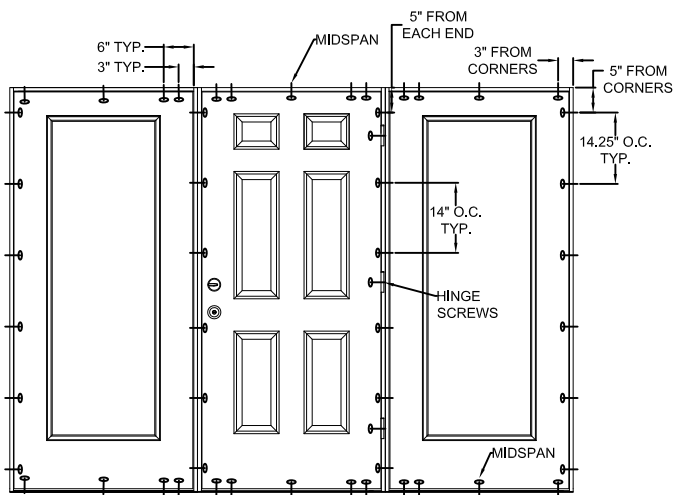
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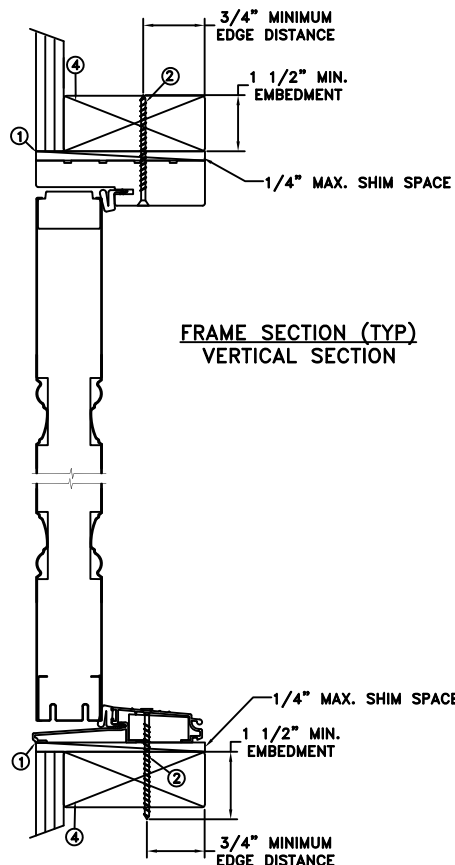


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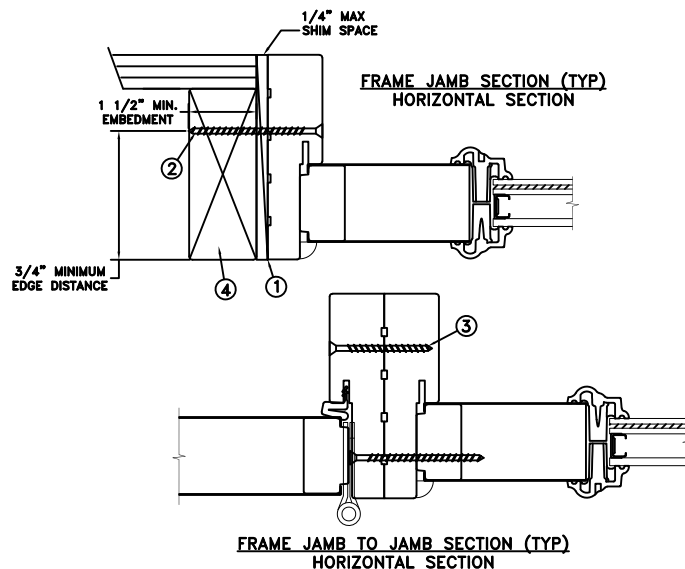
DRAWN BY: M.HAM	DATE: 01/15/2025	JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936
CHECKED BY: D.Vezo	SCALE: NTS	
APPROVED BY: D.Vezo	TITLE: Contours (S-2500) Steel Wood Swinging Door Inswing 3 Panel OXO	
RECORD No.: D1000369		
REPORT No.: NCTL-210-3801-2	CAD DWG. No.: —	REV: C SHEET 5 of 10



TYPICAL ELEVATION WITH FASTENER SPACING



**FRAME SECTION (TYP)
VERTICAL SECTION**



**THROUGH FRAME
INSTALLATION**

MAXIMUM FRAME	DP	IMPACT
112.5 x 80.75	+65/-65	YES

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 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. Install #8 x 2" PH fastener through jamb into sidelite frame.
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:

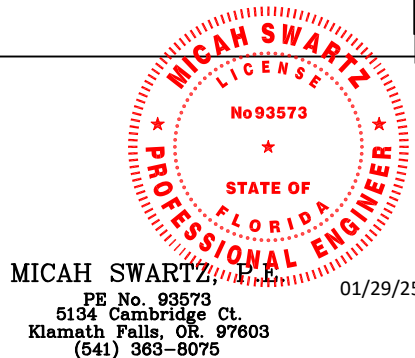
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2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3.1mm annealed - 13.7mm airspace - 3.1mm annealed - 2.3mm PVB interlayer by Kuraray - 3.1mm annealed glass.
4. Use structural or composite shims where required.

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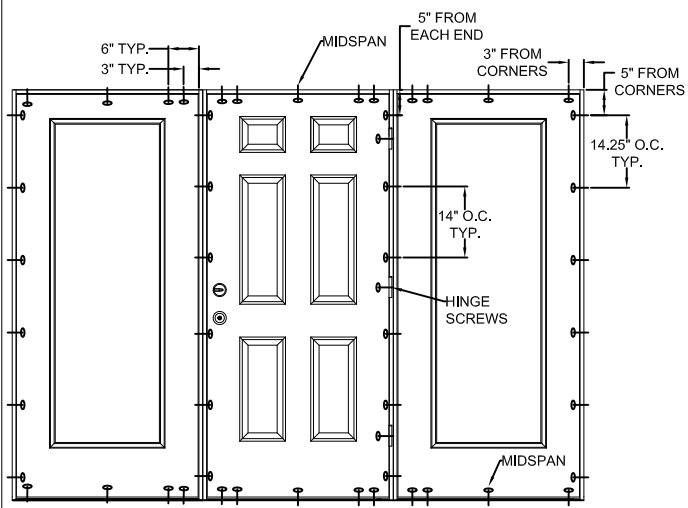
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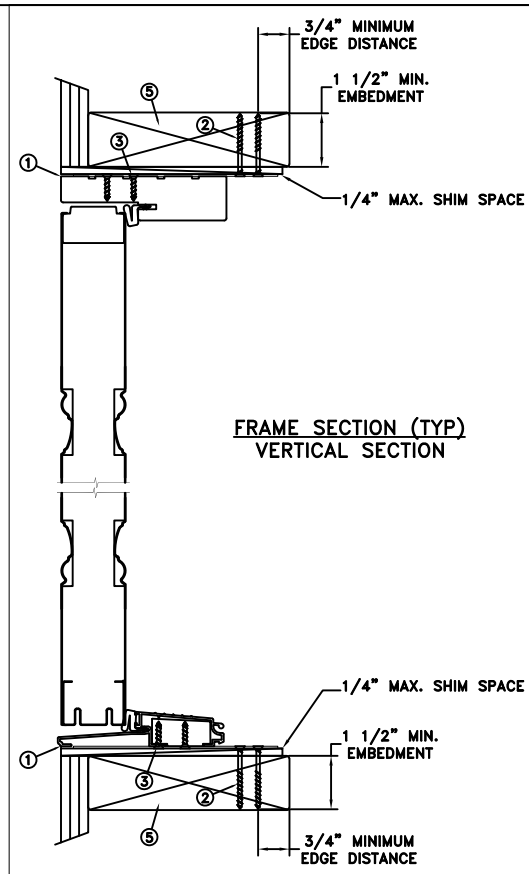
MICAH SWARTZ, P.E.
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(541) 363-8075

01/29/25

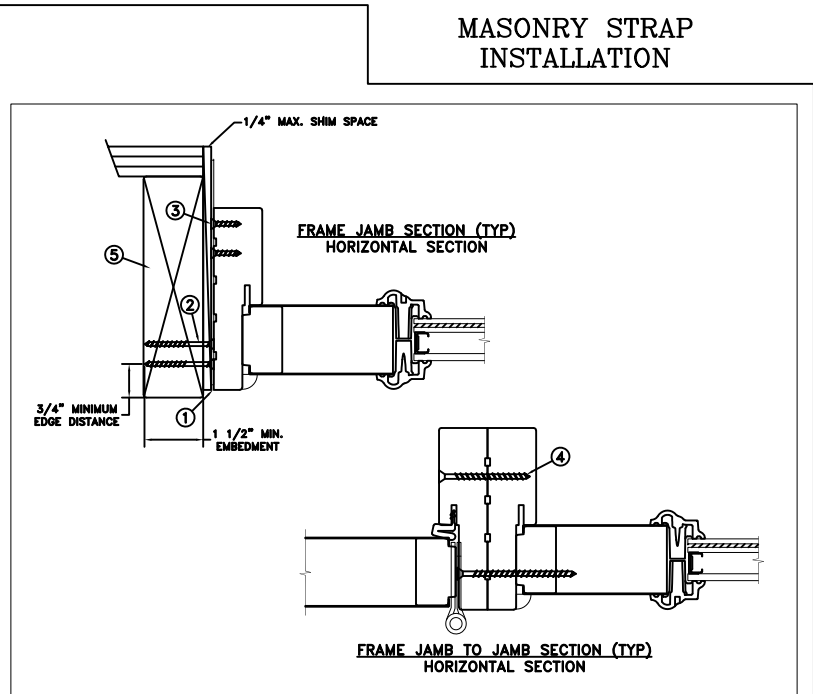
	DATE: 01/15/2025	 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936			
DRAWN BY: M.HAM	SCALE: NTS				
CHECKED BY: D.VEZO	TITLE: Contours (S-2500) Steel Wood Swinging Door Outswing 3 Panel OXO				
APPROVED BY: D.VEZO					
RECORD No.: D1000369					
REPORT No.: NCTL-210-3801-2					
		CAD DWG. No.: —	REV: C	SHEET 6 of 10	



TYPICAL ELEVATION WITH FASTENER SPACING



**FRAME SECTION (TYP)
VERTICAL SECTION**



**MASONRY STRAP
INSTALLATION**

MAXIMUM FRAME	DP	IMPACT
112.5 x 80.75	+65/-65	YES

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 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 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. Install #8 x 2" PH fastener through jamb into sidelite frame.
5. 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.

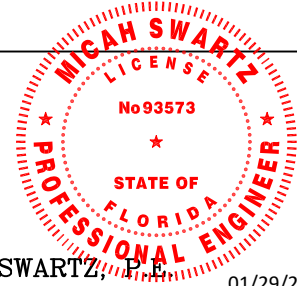
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2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3.1mm annealed - 13.7mm airspace - 3.1mm annealed - 2.3mm PVB interlayer by Kuraray - 3.1mm annealed glass.
4. Use structural or composite shims where required.
5. Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width.

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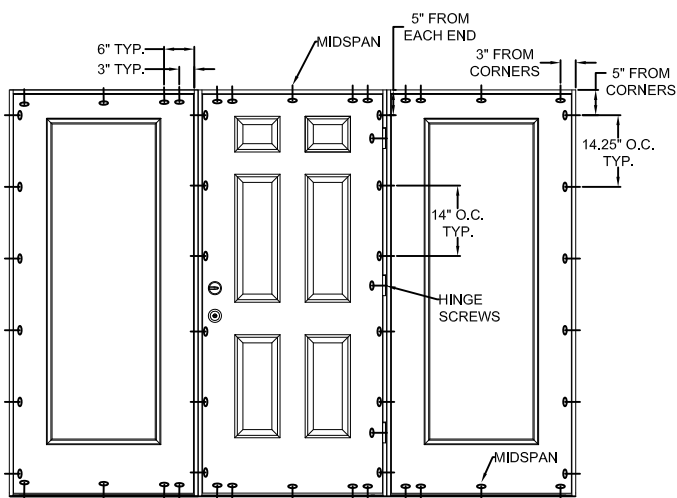
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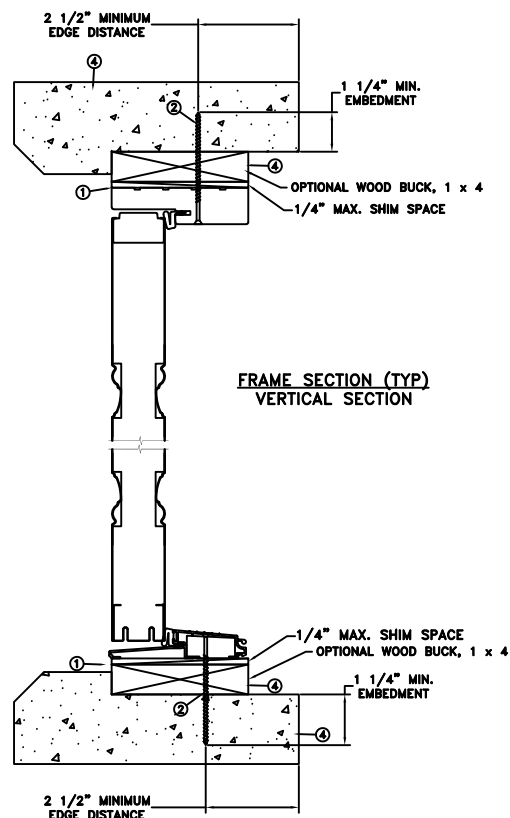
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01/29/25

DATE: 01/15/2025		3737 LAKEPORT BLVD.	
SCALE: NTS		KLAMATH FALLS OR, 97601	
DRAWN BY: M.HAM		PHONE: (800) 535-3936	
CHECKED BY: D.VEZO		JELD-WEN Contours (S-2500) Steel Wood Swinging Door Outswing 3 Panel OXO	
APPROVED BY: D.VEZO			
RECORD No.: D1000369			
REPORT No.: NCTL-210-3801-2		CAD DWG. No.: —	REV: C
		SHEET 7 of 10	

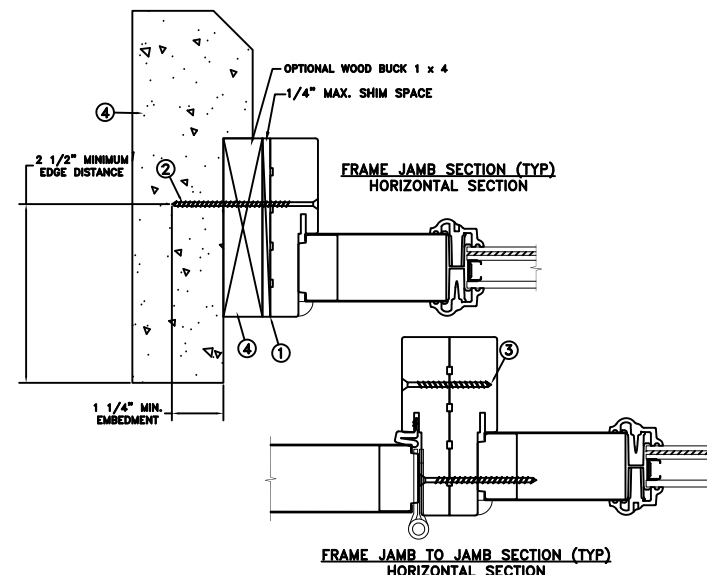
CONCRETE/MASONRY INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



**FRAME SECTION (TYP)
VERTICAL SECTION**



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

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

MAXIMUM FRAME	DP	IMPACT
112.5 x 80.75	+65/-65	YES

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 1/4" 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 1/2" min. from edge distance. For concrete (min. fc = 3000 psi) or masonry substrate (CMU shall adhere to ASTM C90).
3. Install #8 x 2" PH fastener through jamb into sidelite frame.
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 shall be 3.1mm annealed - 13.7mm airspace - 3.1mm annealed - 2.3mm PVB interlayer by Kuraray - 3.1mm annealed 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.

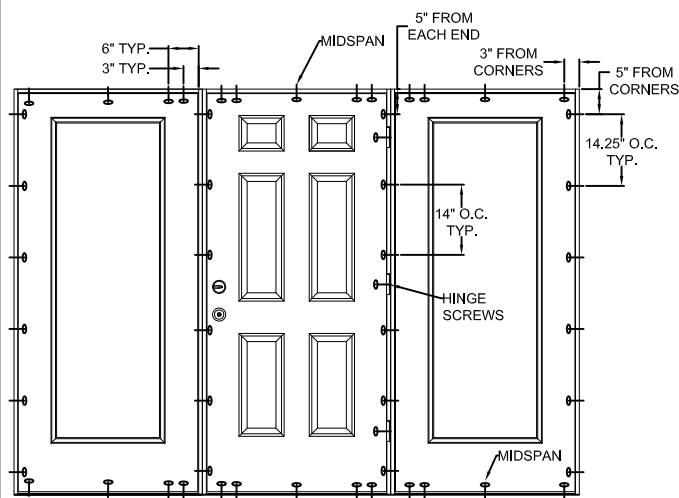
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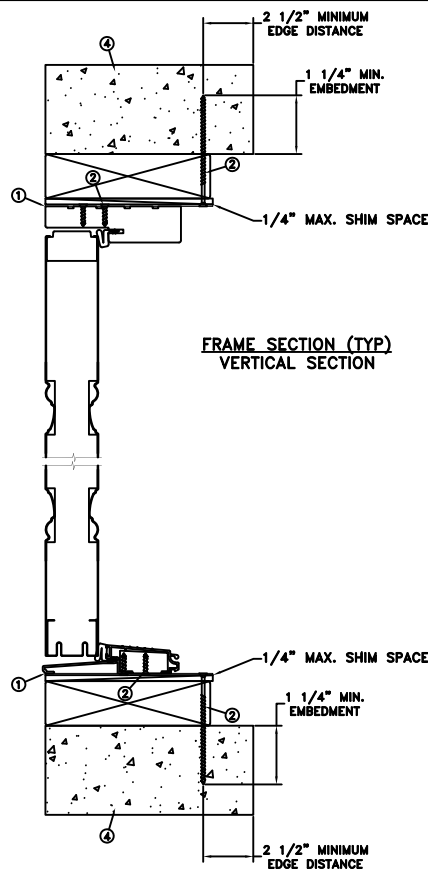
MICAH SWARTZ, P.E.
PE No. 93573
5134 Cambridge Ct.
Klamath Falls, OR. 97603
(541) 363-8075
01/29/25

DRAWN BY: M.HAM	DATE: 01/15/2025	JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936
CHECKED BY: D.Vezo	SCALE: NTS	
APPROVED BY: D.Vezo	TITLE:	
RECORD No.: D1000369		
REPORT No.: NCTL-210-3801-2	CAD DWG. No.: —	REV: C
		SHEET 8 of 10

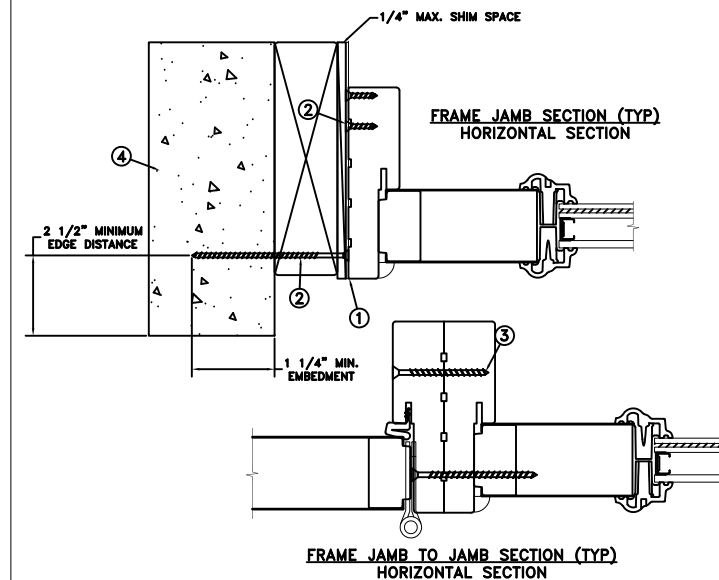
Contours (S-2500) Steel Wood Swinging Door
Outswing 3 Panel OXO



TYPICAL ELEVATION WITH FASTENER SPACING



**FRAME SECTION (TYP)
VERTICAL SECTION**



**CONCRETE/MASONRY
INSTALLATION**

MAXIMUM FRAME	DP	IMPACT
112.5 x 80.75	+65/-65	YES

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 (1) - 1/4" Tapcon or equivalent fasteners through strap 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. Use (2) - #8 PFH fasteners through masonry strap into frame. For concrete (min. fc = 3000 psi) or masonry substrate (CMU shall adhere to ASTM C90).
3. Install #8 x 2" PH fastener through jamb into sidelite frame.
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 shall be 3.1mm annealed - 13.7mm airspace - 3.1mm annealed - 2.3mm PVB interlayer by Kuraray - 3.1mm annealed 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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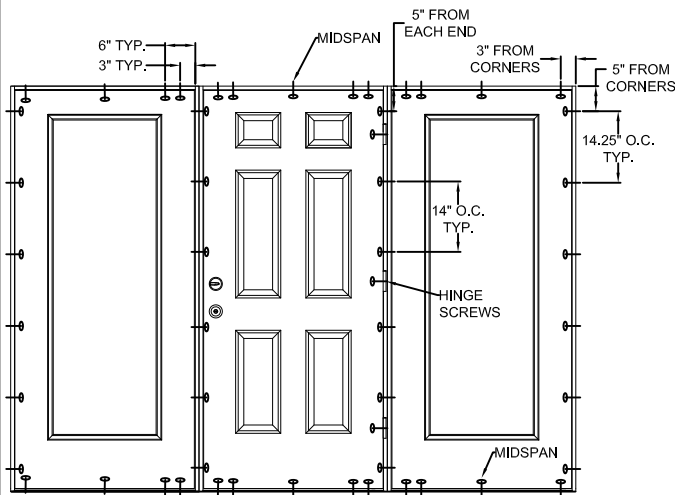
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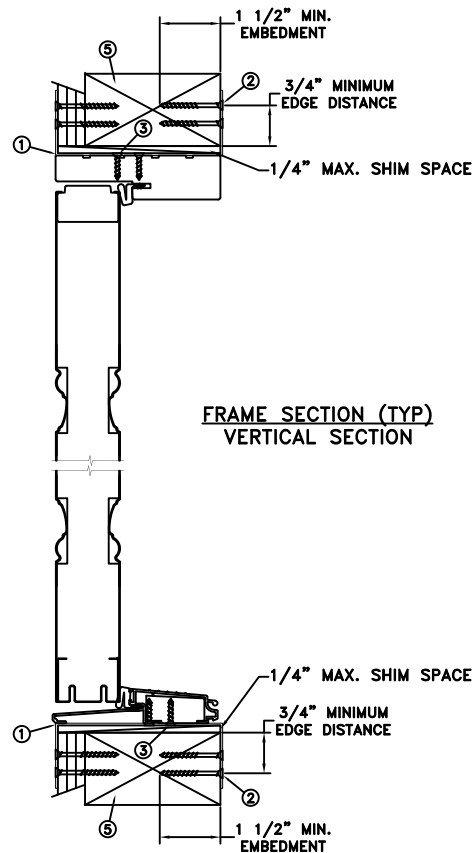
MICAH SWARTZ, P.E.
01/29/25
PE No. 93573
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DRAWN BY: M.HAM	SCALE: NTS	JELD-WEN Contours (S-2500) Steel Wood Swinging Door Outswing 3 Panel OXO	
CHECKED BY: D.VEZO	TITLE:		
APPROVED BY: D.VEZO			
RECORD No.: D1000369			
REPORT No.: NCTL-210-3801-2	CAD DWG. No.: —	REV: C	SHEET 9 of 10

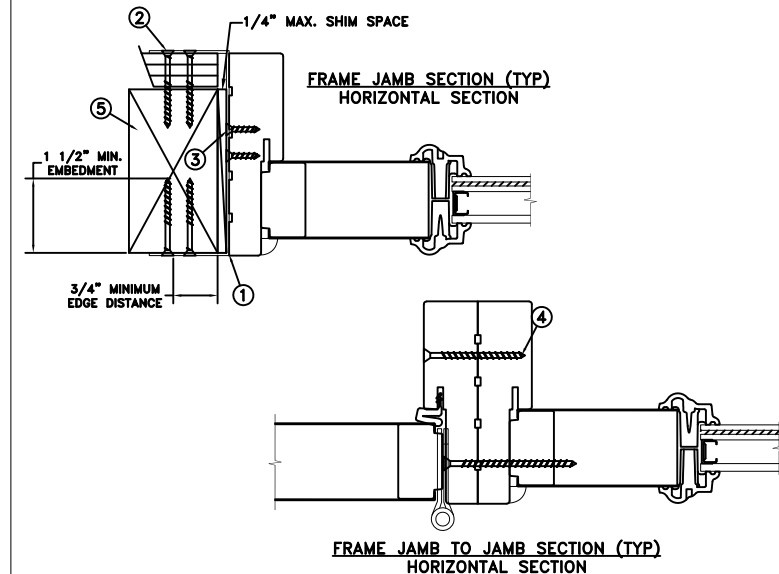
MASONRY STRAP INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



FRAME SECTION (TYP)
VERTICAL SECTION



FRAME JAMB TO JAMB SECTION (TYP)
HORIZONTAL SECTION

MAXIMUM FRAME	DP	IMPACT
112.5 x 80.75	+65/-65	YES

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 min. 2 - #8 PFH or larger fasteners through masonry strap with sufficient length to penetrate a minimum of 1 1/2" into the buck. Bend straps around both sides of the buck. For 2x wood frame substrate (min. S.G. = 0.42).
3. Use min. 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. Install #8 x 2" PH fastener through jamb into sidelite frame.
5. 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 shall be 3.1mm annealed - 13.7mm airspace - 3.1mm annealed - 2.3mm PVB interlayer by Kuraray - 3.1mm annealed 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.

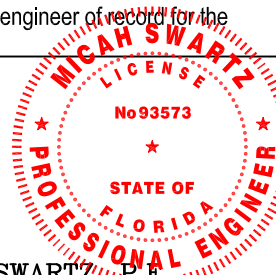
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DRAWN BY: M.HAM	SCALE: NTS	JELD-WEN Contours (S-2500) Steel Wood Swinging Door Outswing 3 Panel OXO	
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