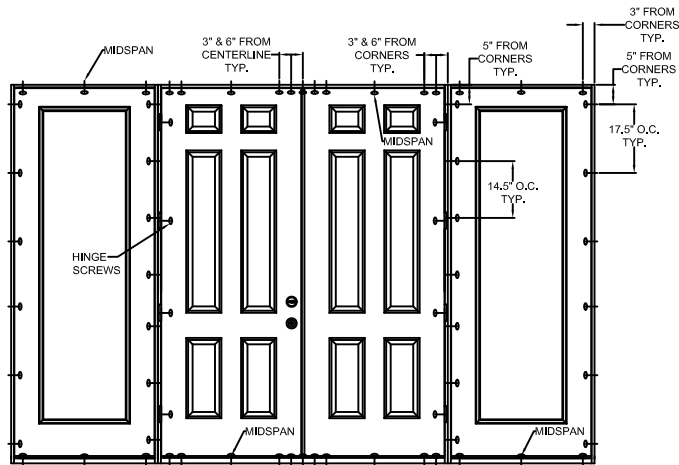
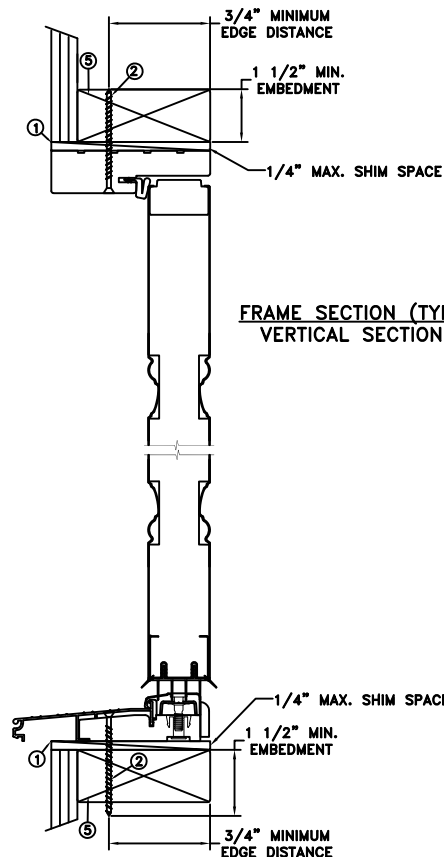
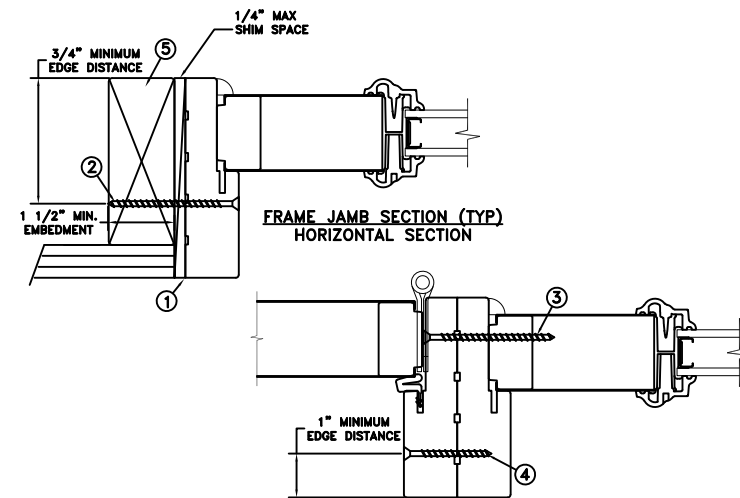




TYPICAL ELEVATION WITH FASTENER SPACING



FRAME SECTION (TYP)
VERTICAL SECTION



FRAME JAMB TO JAMB SECTION (TYP)
HORIZONTAL SECTION

MAXIMUM FRAME	DP	IMPACT
149 x 98	+35/-35	NO

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. Use #9 x 2-1/2" PH screw two (2) per hinge into the jambs.
4. Use #8 x 2" PH fastener at each mullion (min. S.G. = 0.42).
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. Use structural or composite shims where required.

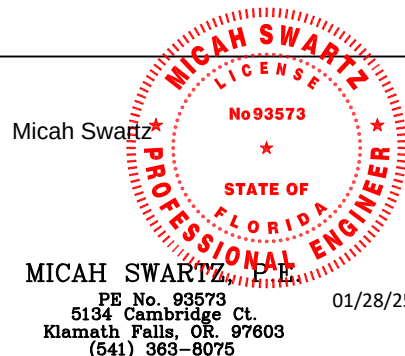
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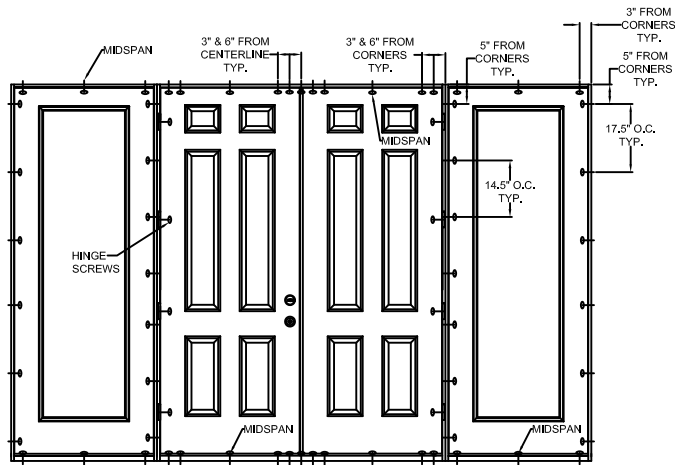


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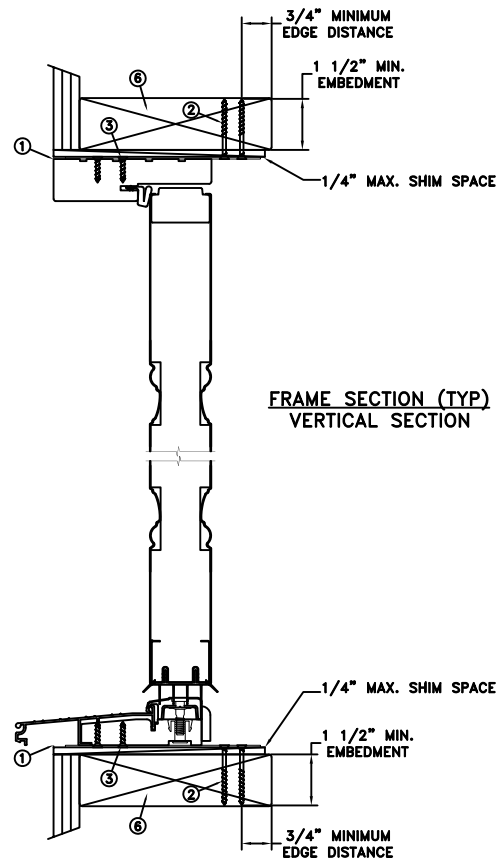
01/28/25

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 4 Panel OXXO
APPROVED BY: D.Vezo	
RECORD No.: D015860	
REPORT No.: NCTL-210-3804-3	CAD DWG. No.: —
REV: C	SHEET 1 of 10

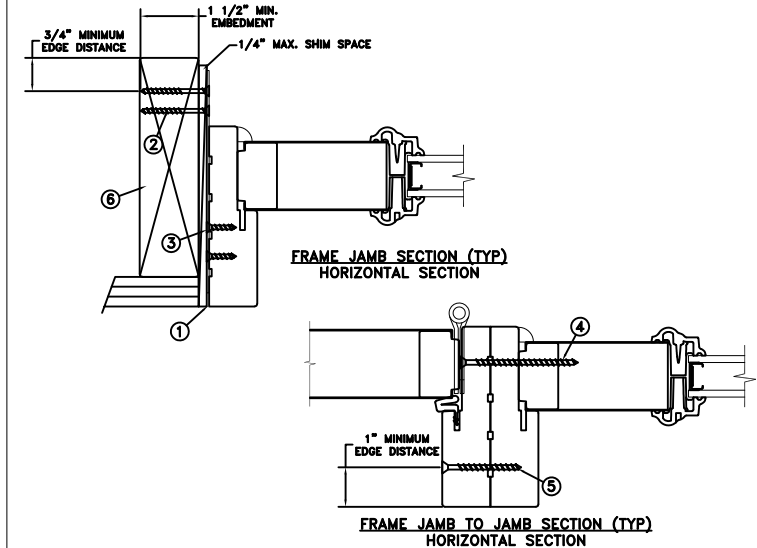
MASONRY STRAP INSTALLATION



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
149 x 98	+35/-35	NO

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. Use #9 x 2-1/2" PH screw two (2) per hinge into the jambs.
5. Use #8 x 2" PH fastener at each mullion (min. S.G. = 0.42).
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2. All glazing shall conform to ASTM E1300.
3. Use structural or composite shims where required.
4. Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width.

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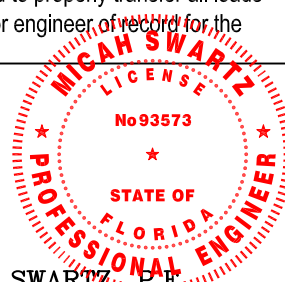
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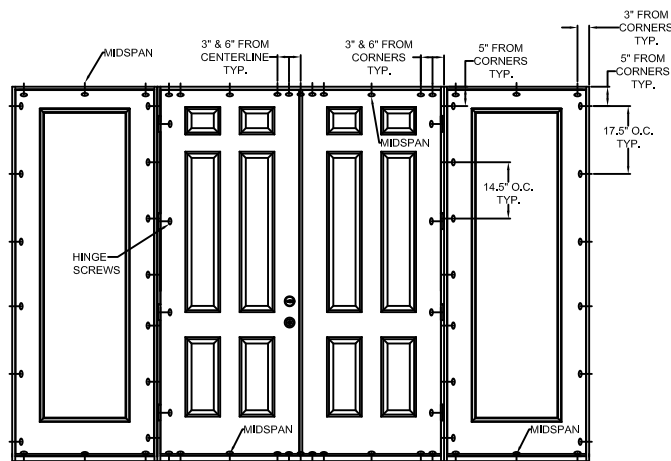
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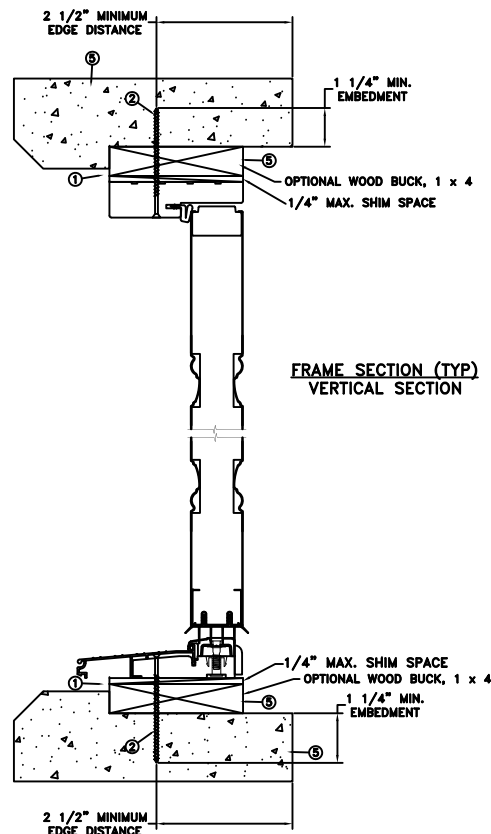


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CHECKED BY: D.Vezo	TITLE: Contours (S-2500) Steel Wood Swinging Door Inswing 4 Panel OXXO
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RECORD No.: D015860	
REPORT No.: NCTL-210-3804-3	CAD DWG. No.: —
	REV: C
	SHEET 2 of 10

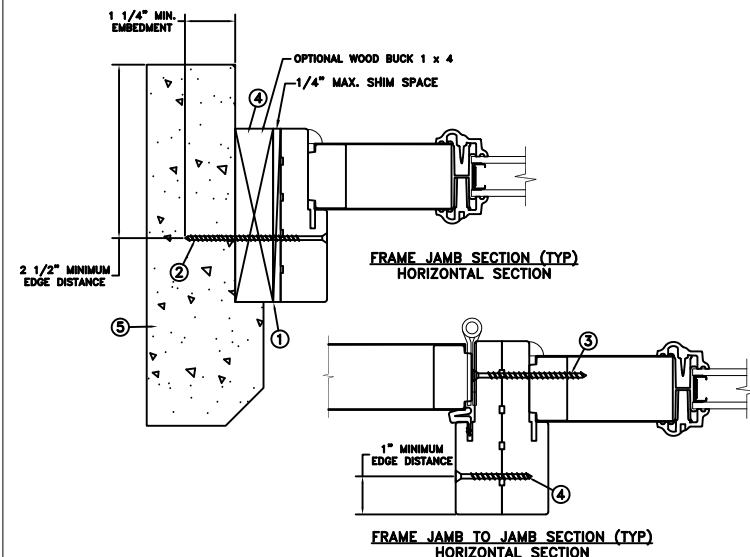
CONCRETE/MASONRY INSTALLATION



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
149 x 98	+35/-35	NO

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. Use #9 x 2-1/2" PH screw two (2) per hinge into the jambs.
4. Use #8 x 2" PH fastener at each mullion (min. S.G. = 0.42).
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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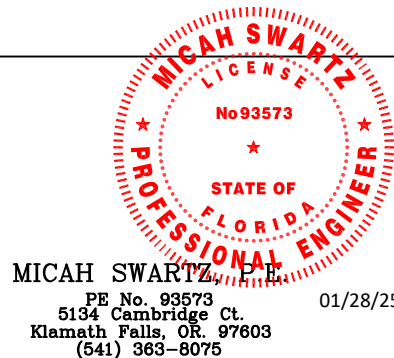
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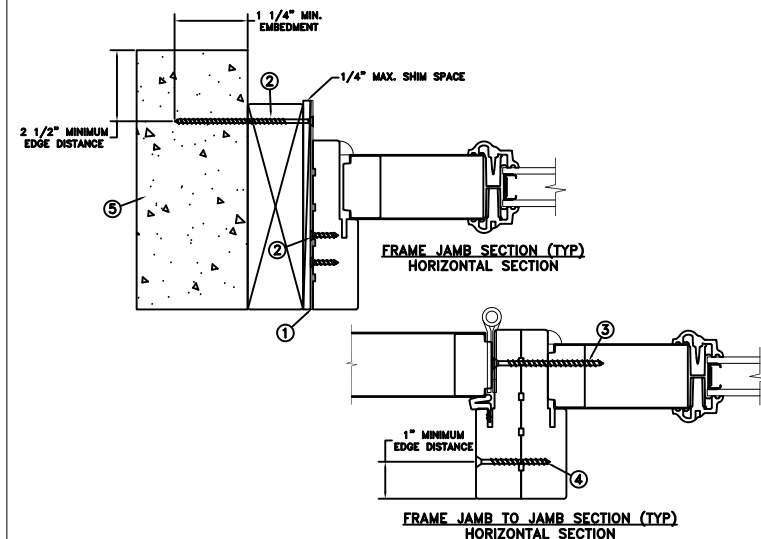
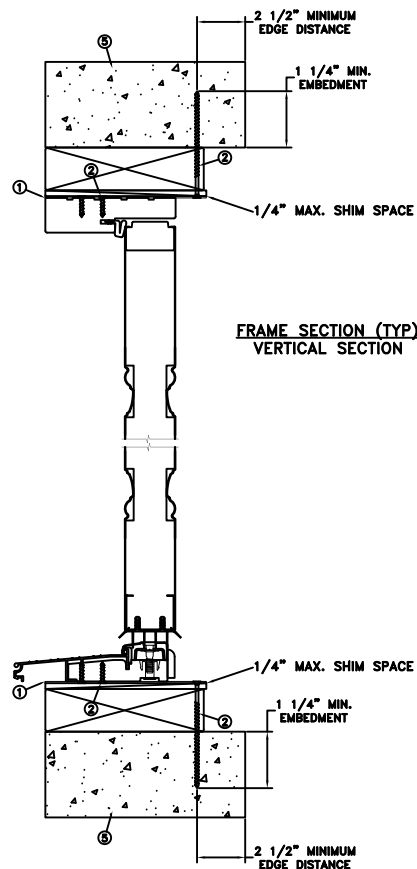
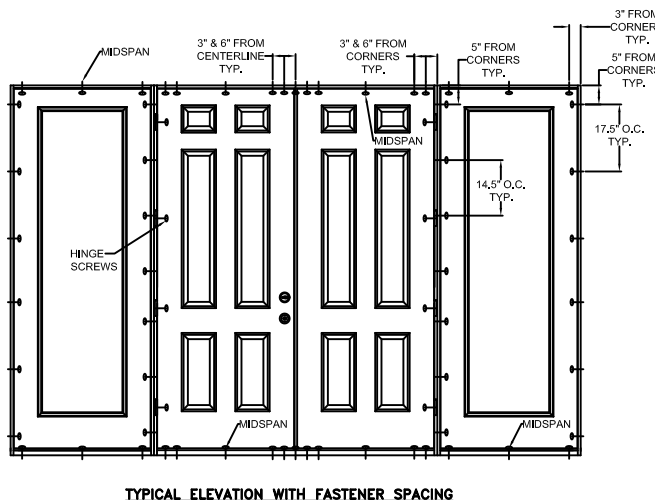
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DRAWN BY: M.HAM	
CHECKED BY: D.VEZO	Contours (S-2500) Steel Wood Swinging Door Inswing 4 Panel OXXO
APPROVED BY: D.VEZO	
REPORT No.: D015860	
REPORT No.: NCTL-210-3804-3	CAD DWG. No.: —
	REV: C
	SHEET 3 of 10

CONCRETE/MASONRY INSTALLATION



MAXIMUM FRAME	DP	IMPACT
149 x 98	+35/-35	NO

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. Use #9 x 2-1/2" PH screw two (2) per hinge into the jambs.
4. Use #8 x 2" PH fastener at each mullion (min. S.G. = 0.42).
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. Use structural or composite shims where required.
4. Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width.

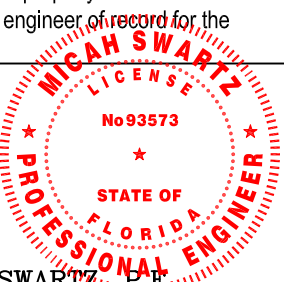
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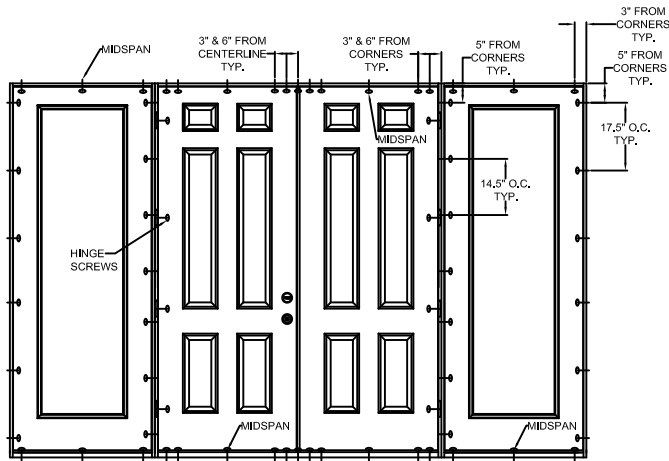
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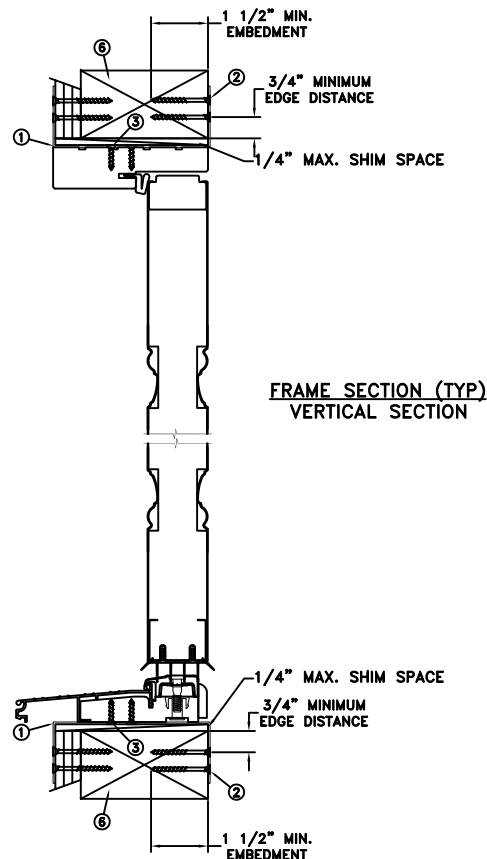
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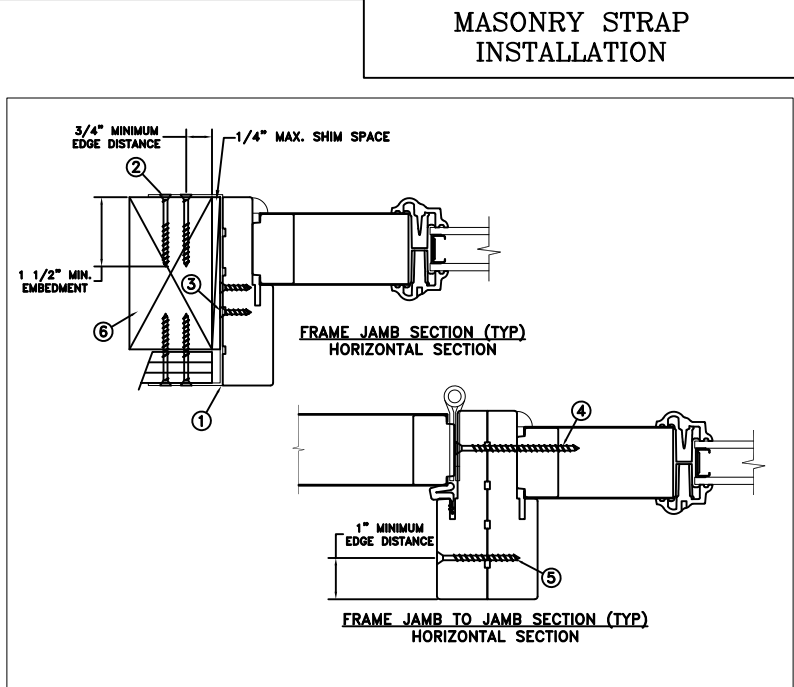
DATE: 01/15/2025	JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936
DRAWN BY: M.HAM	
CHECKED BY: D.VEZO	Contours (S-2500) Steel Wood Swinging Door Inswing 4 Panel OXXO
APPROVED BY: D.VEZO	
RECORD No.: D015860	
REPORT No.: NCTL-210-3804-3	CAD DWG. No.: —
REV: C	SHEET 4 of 10



TYPICAL ELEVATION WITH FASTENER SPACING



FRAME SECTION (TYP)
VERTICAL SECTION



MASONRY STRAP
INSTALLATION

MAXIMUM FRAME	DP	IMPACT
149 x 98	+35/-35	NO

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. Use #9 x 2-1/2" PH screw two (2) per hinge into the jambs.
5. Use #8 x 2" PH fastener at each mullion (min. S.G. = 0.42).
6. 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 preparing for the project of installation.

General Notes:

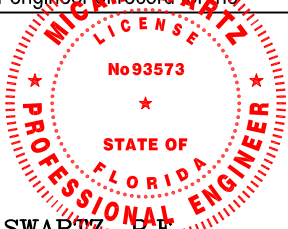
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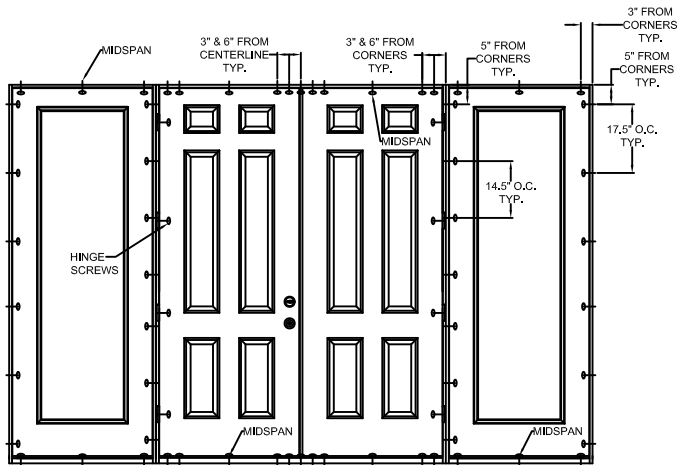
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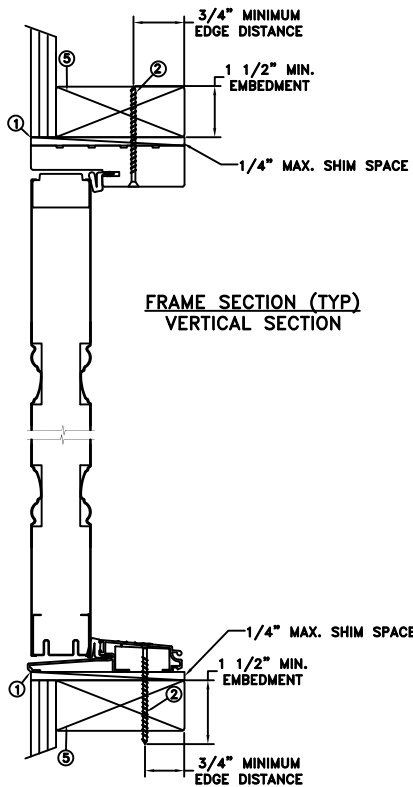
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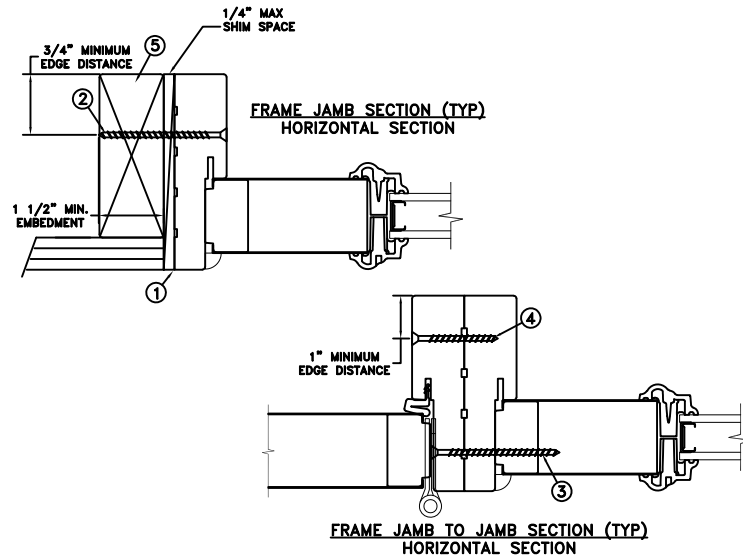
DATE: 01/15/2025		JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936	
SCALE: NTS			
DRAWN BY: M.HAM	CHECKED BY: D.VEZO	TITL: Contours (S-2500) Steel Wood Swinging Door Inswing 4 Panel OXXO	
APPROVED BY: D.VEZO	RECORD No.:		
REPORT No.: D015860 NCTL-210-3804-3			
CAD DWG. No.:	REV:	SHEET	
—	C	5 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
149 x 97	+35/-35	NO

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. Use #9 x 2-1/2" PH screw two (2) per hinge into the jambs.
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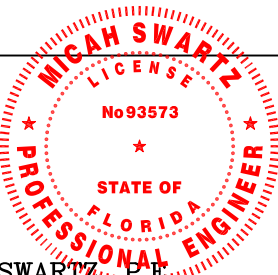
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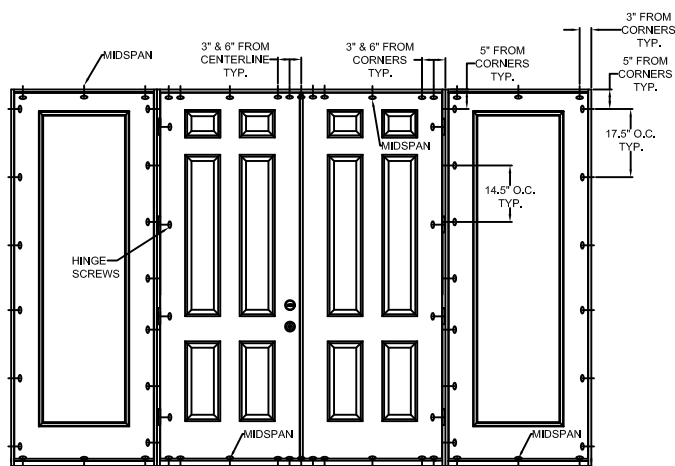


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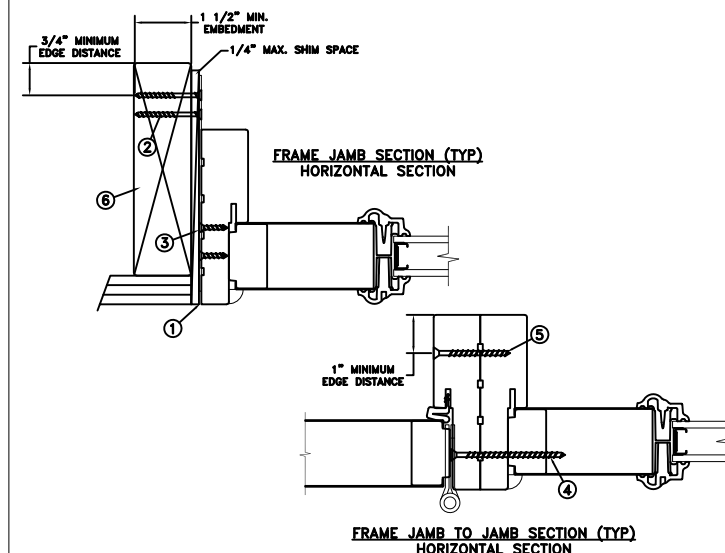
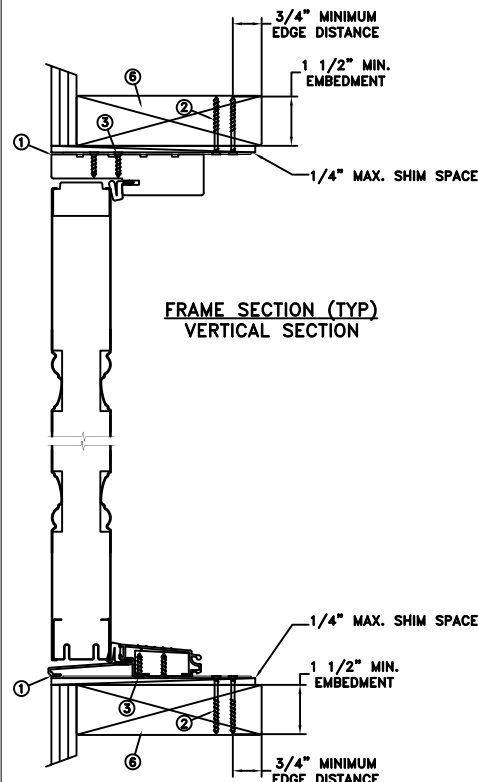
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SCALE: NTS				
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APPROVED BY: D.VEZO	RECORD No.:			
REPORT No.:	D015860			
NCTL-210-3804-4		CAD DWG. No.:	REV: C	SHEET 6 of 10

MASONRY STRAP INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



MAXIMUM FRAME	DP	IMPACT
149 x 97	+35/-35	NO

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. Use #9 x 2-1/2" PH screw two (2) per hinge into the jambs.
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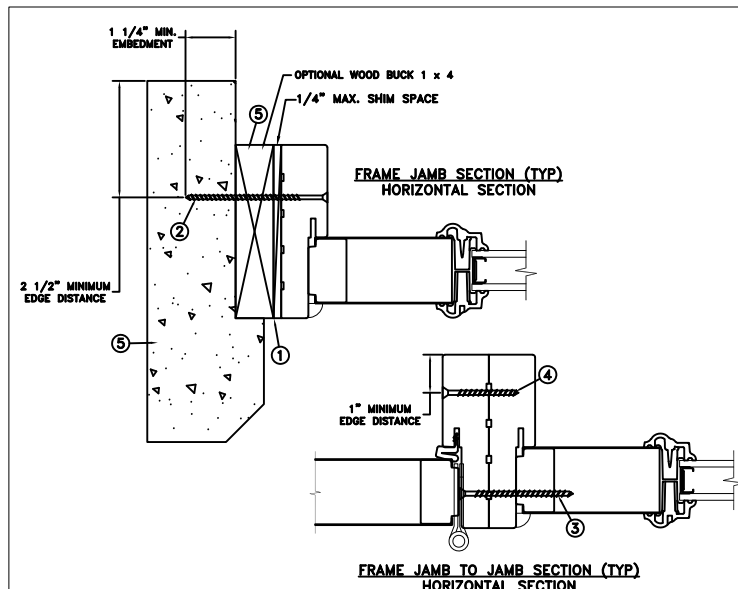
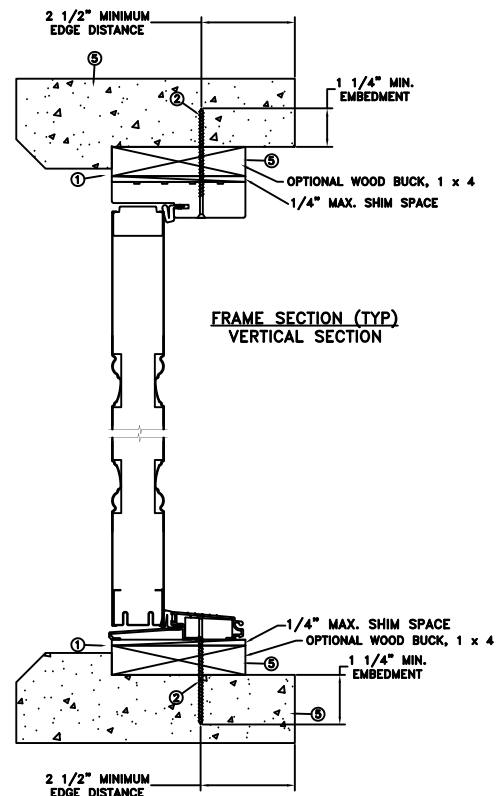
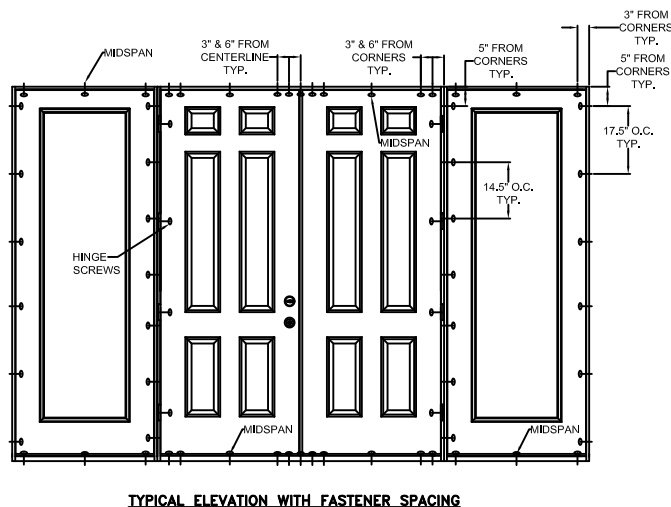
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 (541) 363-8075
 01/28/25

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APPROVED BY: D.VEZO	
RECORD No.: D015860	
REPORT No.: NCTL-210-3804-4	CAD DWG. No.: —
REV: C	SHEET 7 of 10

CONCRETE/MASONRY INSTALLATION



MAXIMUM FRAME	DP	IMPACT
149 x 97	+35/-35	NO

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. $f_c = 3000$ psi) or masonry substrate (CMU shall adhere to ASTM C90).
3. Use #9 x 2-1/2" PH screw two (2) per hinge into the jambs.
4. Use #8 x 2" PH fastener at each mullion (min. S.G. = 0.42).
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. 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.

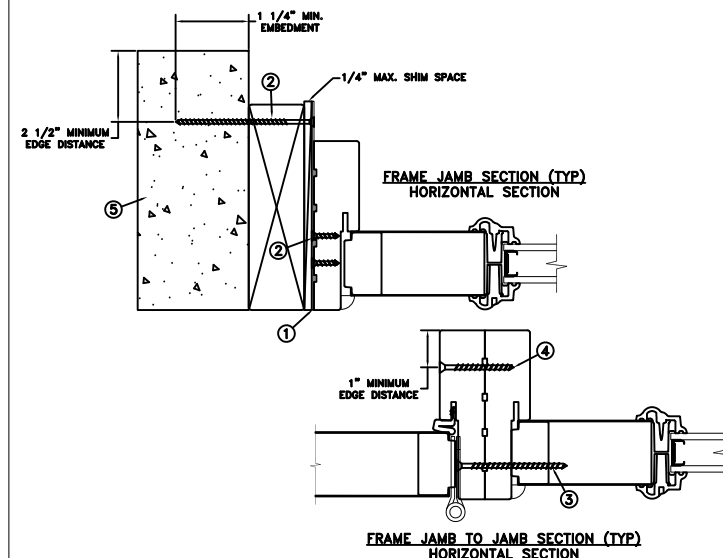
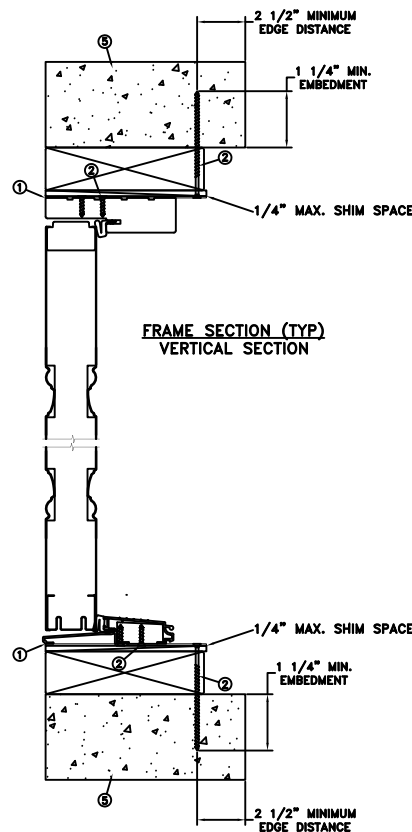
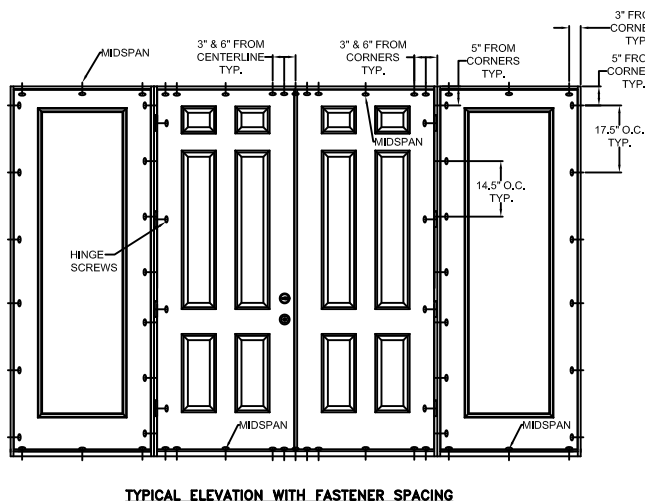
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Klamath Falls, OR. 97603
(541) 363-8075
01/28/25

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 4 Panel OXXO
APPROVED BY: D.VEZO	
RECORD No.: D015860	
REPORT No.: NCTL-210-3804-4	CAD DWG. No.: —
	REV: C SHEET 8 of 10

CONCRETE/MASONRY INSTALLATION



MAXIMUM FRAME	DP	IMPACT
149 x 97	+35/-35	NO

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. Use #9 x 2-1/2" PH screw two (2) per hinge into the jambs.
4. Use #8 x 2" PH fastener at each mullion (min. S.G. = 0.42).
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. Use structural or composite shims where required.
4. Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width.

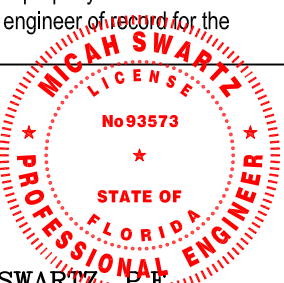
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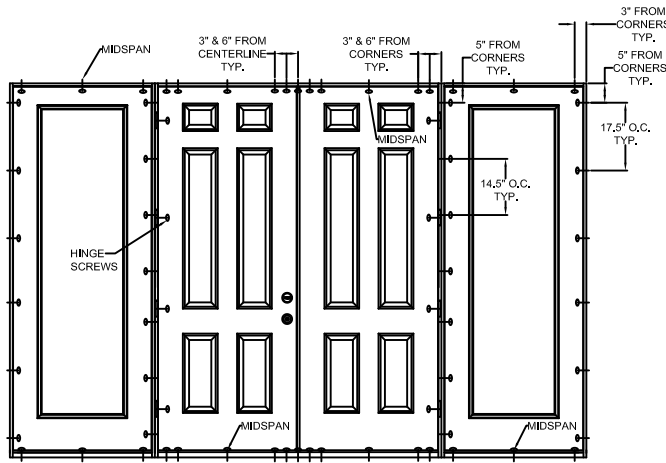
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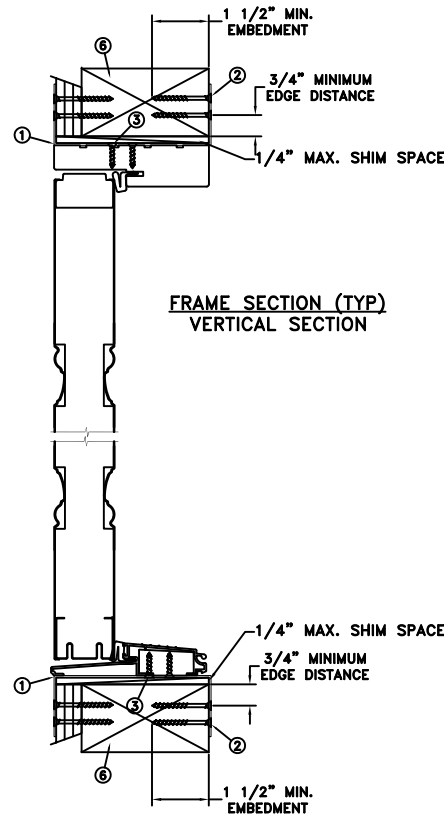
01/28/25

DATE: 01/15/2025	JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936
DRAWN BY: M.HAM	
CHECKED BY: D.VEZO	TITLE: Contours (S-2500) Steel Wood Swinging Door Outswing 4 Panel OXXO
APPROVED BY: D.VEZO	
RECORD No.: D015860	
REPORT No.: NCTL-210-3804-4	CAD DWG. No.: —
REV: C	SHEET 9 of 10

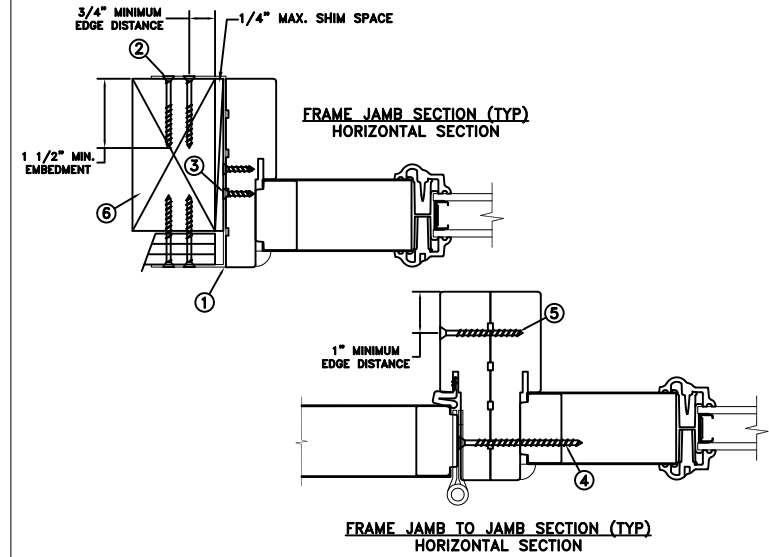
MASONRY STRAP INSTALLATION



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
149 x 97	+35/-35	NO

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. Use #9 x 2-1/2" PH screw two (2) per hinge into the jambs.
5. Use #8 x 2" PH fastener at each mullion (min. S.G. = 0.42).
6. 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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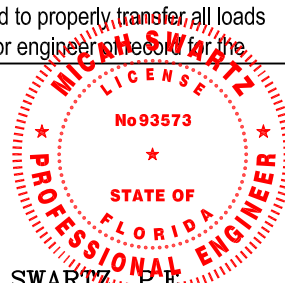
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2. All glazing shall conform to ASTM E1300.
3. Use structural or composite shims where required.
4. Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width.

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