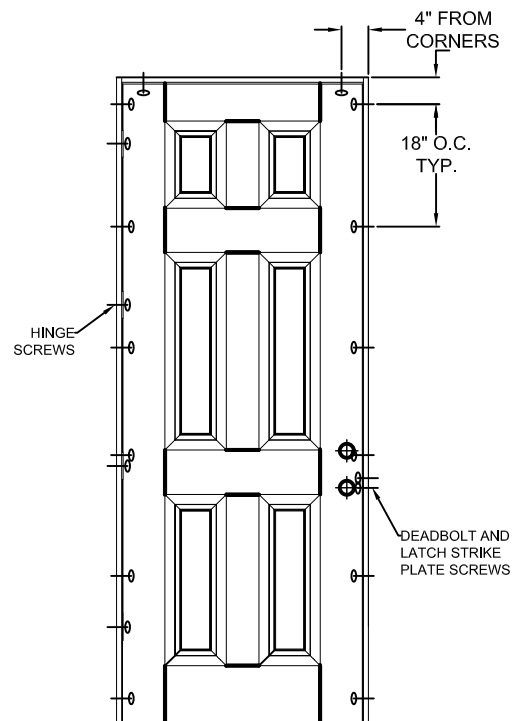
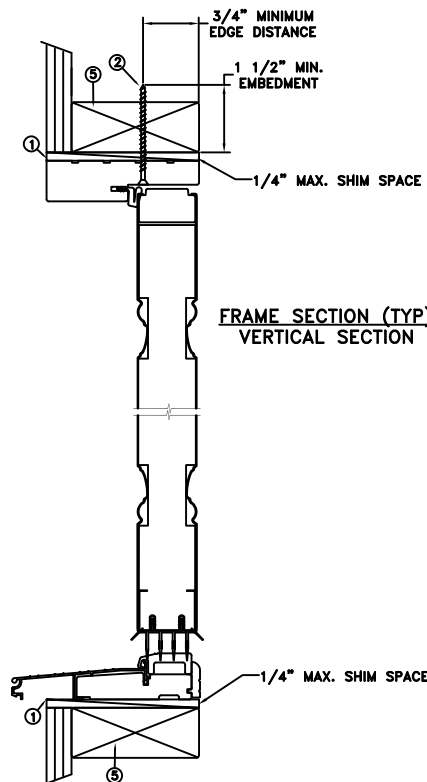


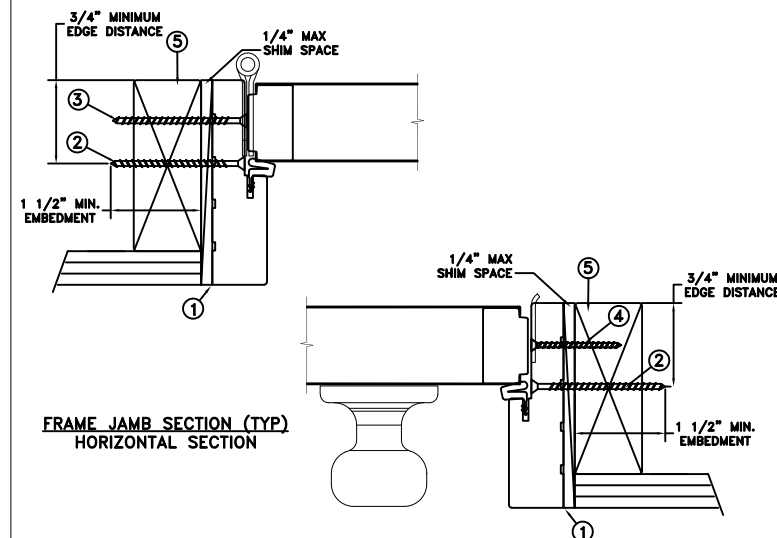
THROUGH FRAME INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



FRAME SECTION (TYP)
VERTICAL SECTION



FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION

MAXIMUM FRAME	DP	IMPACT
37.50 x 97	+50/-55	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 #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. Use one (1) #8 x 2-1/2" wood screw per hinge through the frame into the buck.
4. Use two (2) #8 x 2" wood screws per deadbolt strike plate and latch strike plate at the lock jamb through the frame and into the buck.
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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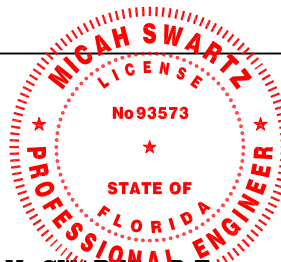
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Micah Swartz

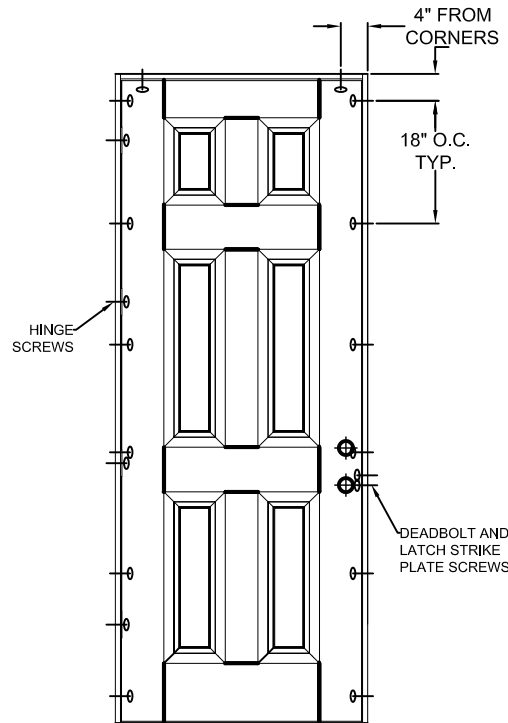


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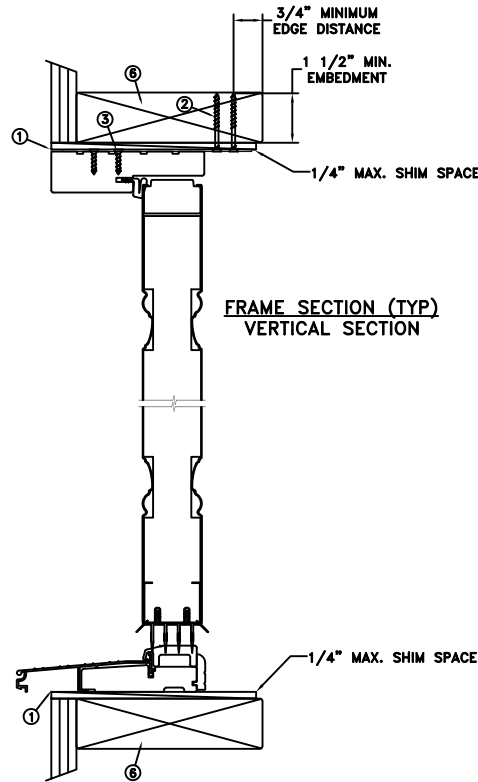
10/21/24

	DATE: 09/11/2024	 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936		
DRAWN BY: M.HAM	SCALE: NTS			
CHECKED BY: D.VEZO	TITLE: Contours Steel Wood Swinging Door Inswing 1 Panel			
APPROVED BY: D.VEZO				
RECORD No.: D1000227				
REPORT No.: 29078.01-201-12		CAD DWG. No.: —	REV: B	SHEET 1 of 10

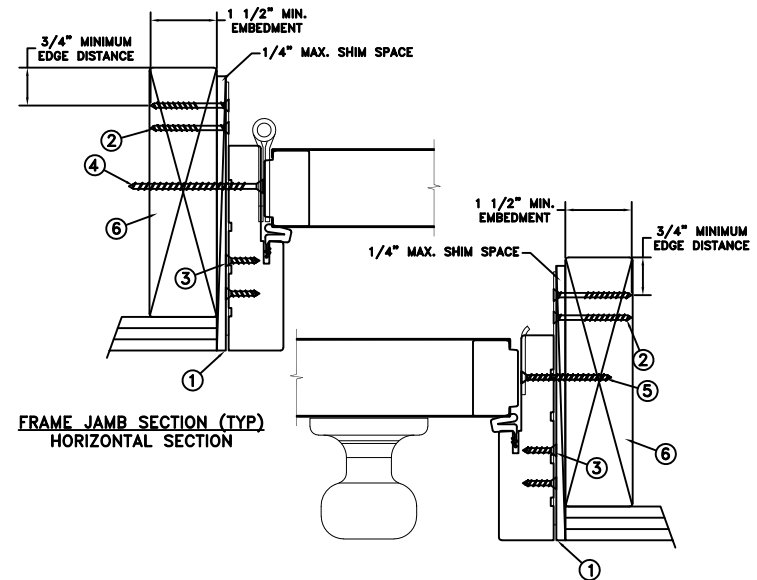
MASONRY STRAP INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



FRAME SECTION (TYP)
VERTICAL SECTION



FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION

MAXIMUM FRAME	DP	IMPACT
37.50 x 97	+50/-55	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 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. Use one (1) #8 x 2-1/2" wood screw per hinge through the frame into the buck.
5. Use two (2) #8 x 2" wood screws per deadbolt strike plate and latch strike plate at the lock jamb through the frame and into the buck.
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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.

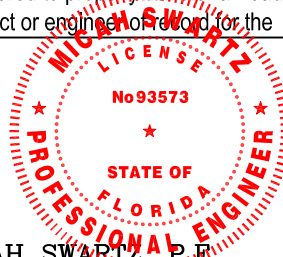
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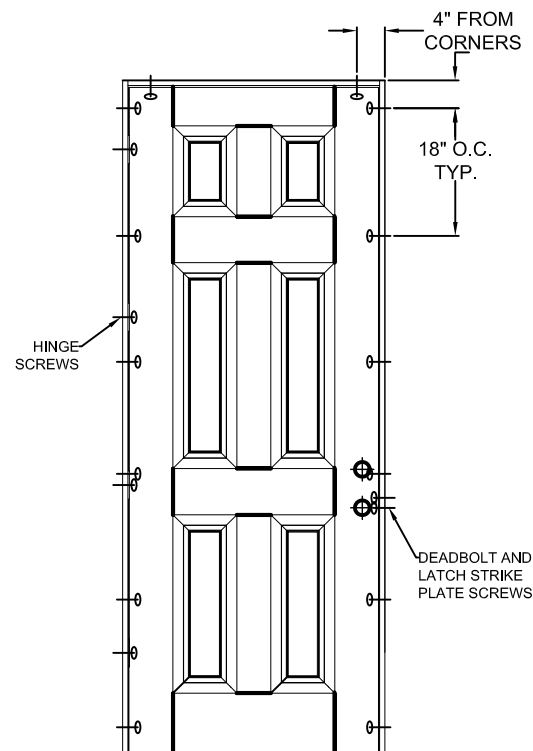


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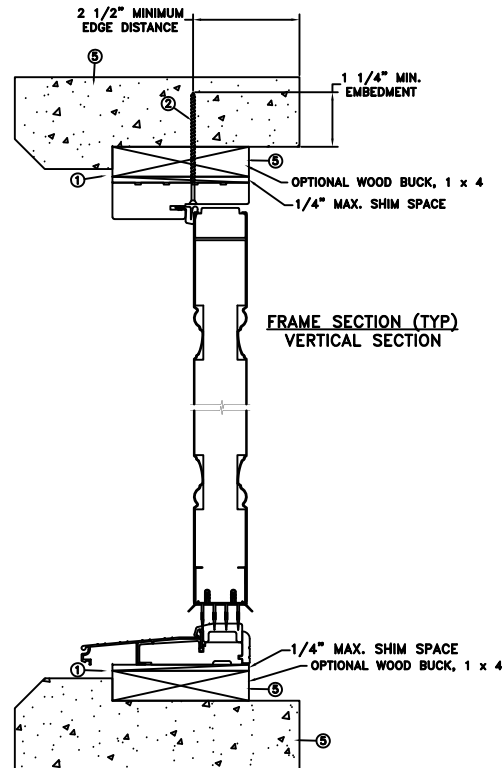
DRAWN BY: M.HAM	DATE: 09/11/2024	JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936
CHECKED BY: D.Vezo	SCALE: NTS	
APPROVED BY: D.Vezo	TITLE:	
RECORD No.: D1000227		
REPORT No.: 29078.01-201-12	CAD DWG. No.: —	REV: B
		SHEET 2 of 10

Contours Steel Wood Swinging Door
Inswing 1 Panel

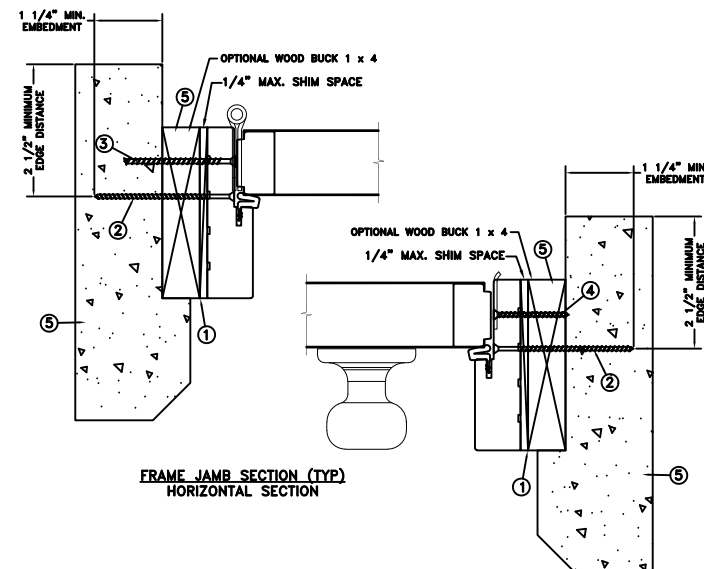
CONCRETE/MASONRY INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



**FRAME SECTION (TYP)
VERTICAL SECTION**



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

MAXIMUM FRAME	DP	IMPACT
37.50 x 97	+50/-55	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 3/16" 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 one (1) #8 x 2-1/2" wood screw per hinge through the frame into the buck.
4. Use two (2) #8 x 2" wood screws per deadbolt strike plate and latch strike plate at the lock jamb through the frame and into the buck.
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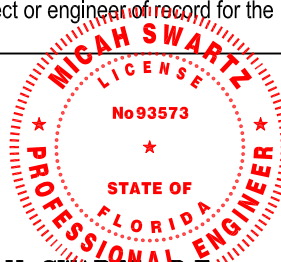
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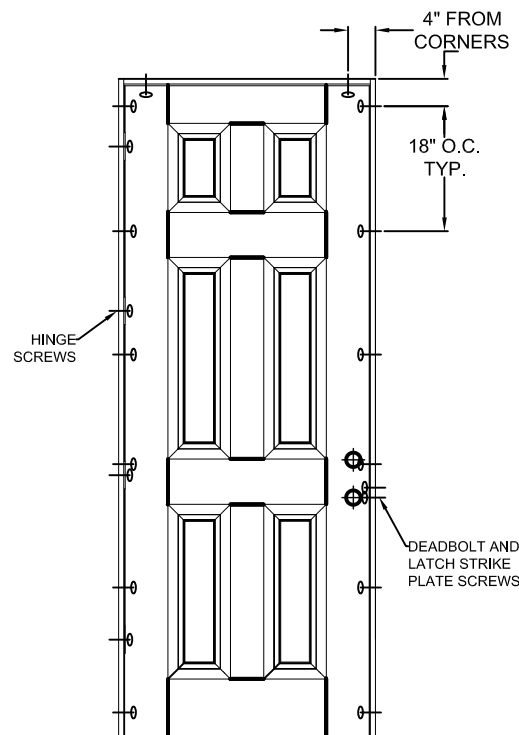


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10/21/24

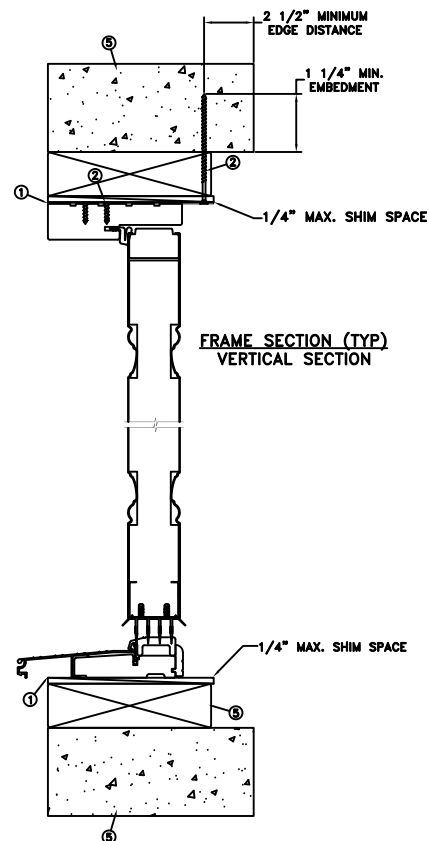
DRAWN BY: M.HAM	DATE: 09/11/2024	JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936
CHECKED BY: D.Vezo	SCALE: NTS	
APPROVED BY: D.Vezo	TITLE:	
RECORD No.: D1000227		
REPORT No.: 29078.01-201-12	CAD DWG. No.: —	REV: B
		SHEET 3 of 10

Contours Steel Wood Swinging Door
Inswing 1 Panel

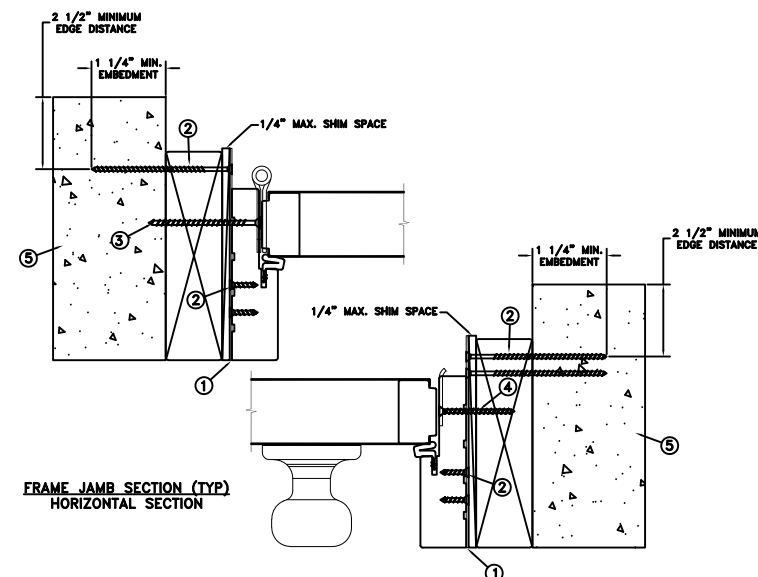
CONCRETE/MASONRY INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



**FRAME SECTION (TYP)
VERTICAL SECTION**



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

MAXIMUM FRAME	DP	IMPACT
37.50 x 97	+50/-55	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 one (1) - 3/16" 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 two (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 one (1) #8 x 2-1/2" wood screw per hinge through the frame into the buck.
4. Use two (2) #8 x 2" wood screws per deadbolt strike plate and latch strike plate at the lock jamb through the frame and into the buck.
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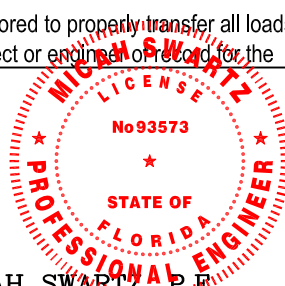
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4. Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width.

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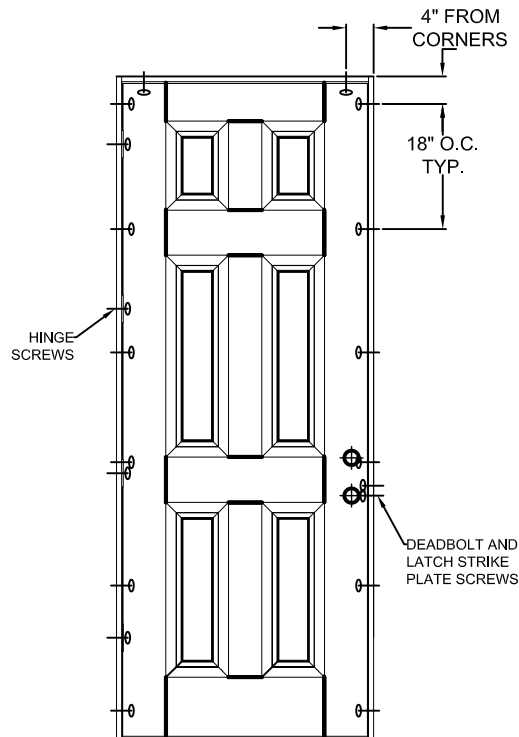
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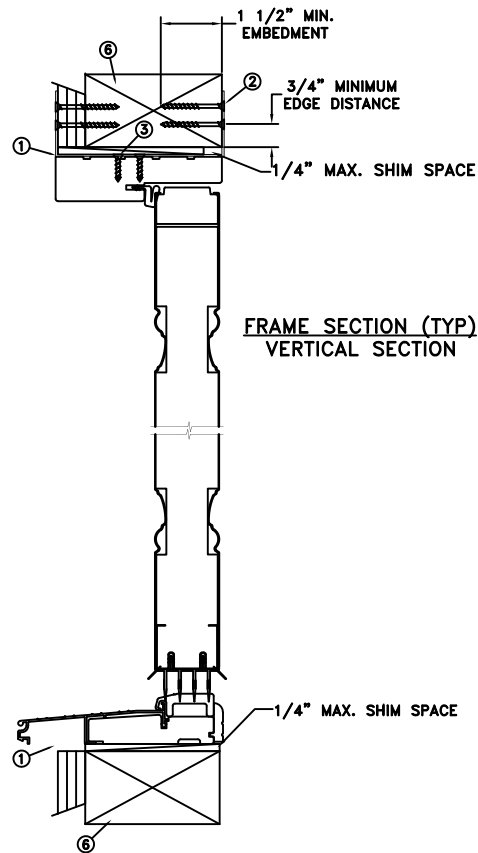
MICAH SWARTZ, P.E.
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(541) 363-8075
10/21/24

DATE: 09/11/2024		JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936		
SCALE: NTS				
DRAWN BY: M.HAM		Contours Steel Wood Swinging Door Inswing 1 Panel		
CHECKED BY: D.VEZO				
APPROVED BY: D.VEZO				
RECORD No.: D1000227				
REPORT No.: 29078.01-201-12		CAD DWG. No.: —	REV: B	SHEET 4 of 10

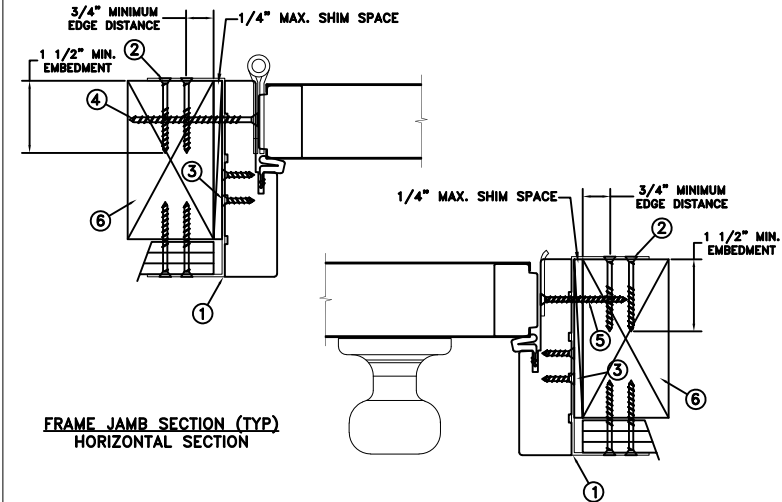
MASONRY STRAP INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



**FRAME SECTION (TYP)
VERTICAL SECTION**



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

MAXIMUM FRAME	DP	IMPACT
37.50 x 97	+50/-55	NO

Installation Notes:

- 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).
- Use min. two (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).
- Use min. 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.
- Use one (1) #8 x 2-1/2" wood screw per hinge through the frame into the buck.
- Use two (2) #8 x 2" wood screws per deadbolt strike plate and latch strike plate at the lock jamb through the frame and into the buck.
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- Use structural or composite shims where required.
- Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width.

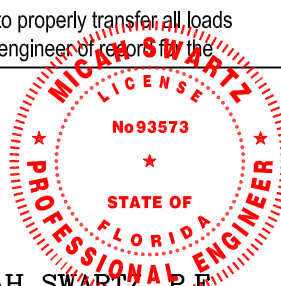
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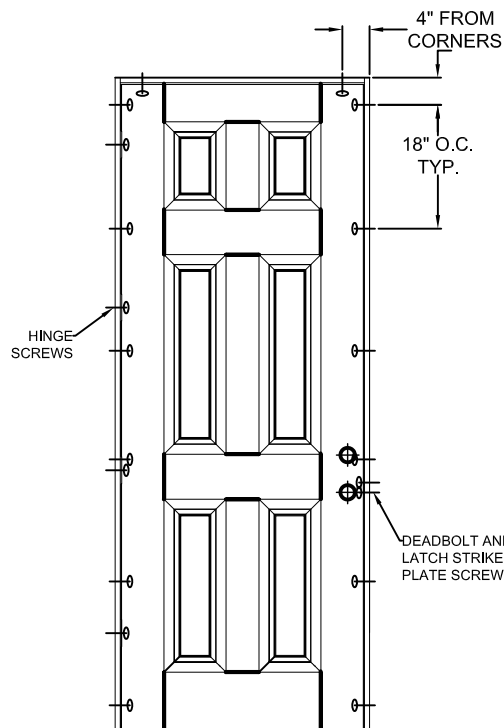
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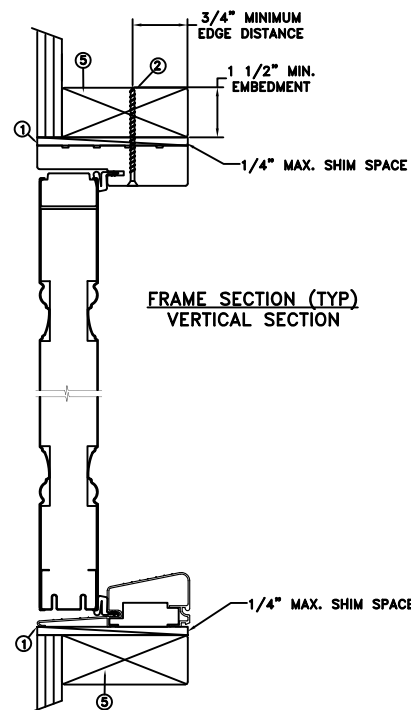
MICAH SWARTZ, P.E.
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Klamath Falls, OR. 97603
(541) 363-8075
10/21/24

	DATE: 09/11/2024	 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936	
DRAWN BY: M.HAM	SCALE: NTS		
CHECKED BY: D.Vezo	TITLE: Contours Steel Wood Swinging Door Inswing 1 Panel		
APPROVED BY: D.Vezo			
RECORD No.: D1000227			
REPORT No.: 29078.01-201-12	CAD DWG. No.: —	REV: B	SHEET 5 of 10

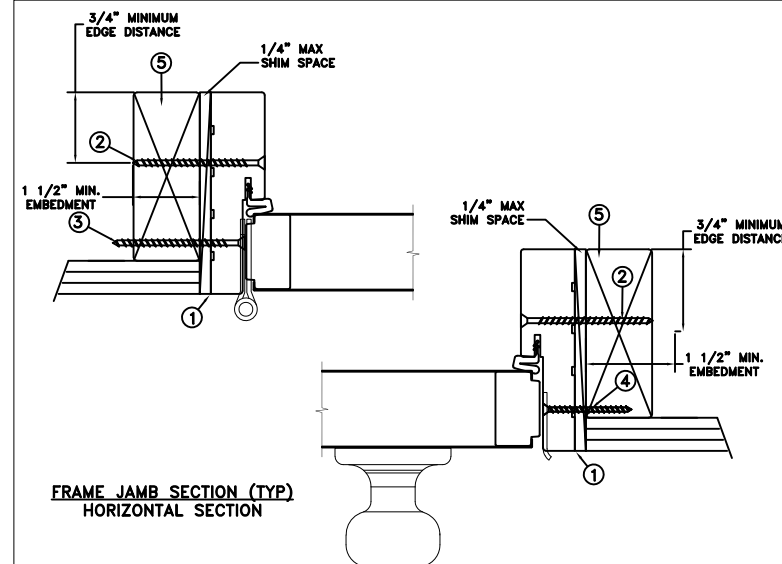
THROUGH FRAME INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



FRAME SECTION (TYP)
VERTICAL SECTION



FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION

MAXIMUM FRAME	DP	IMPACT
37.50 x 96.50	+50/-55	NO

Installation Notes:

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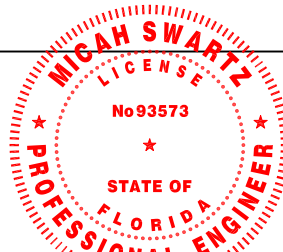
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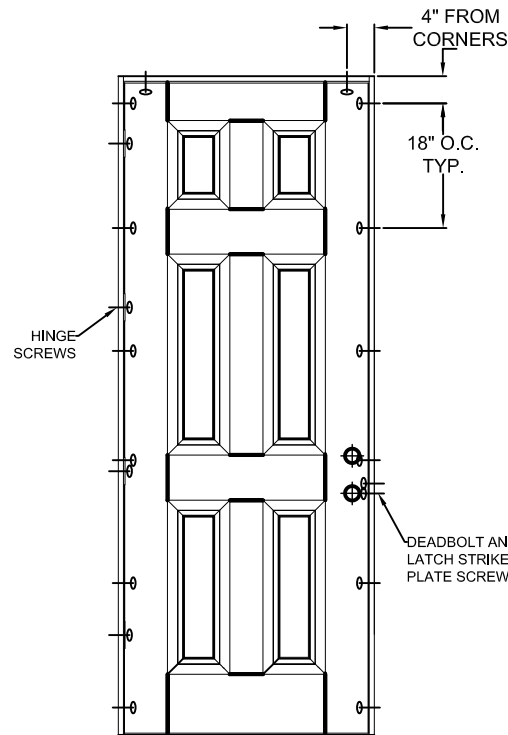
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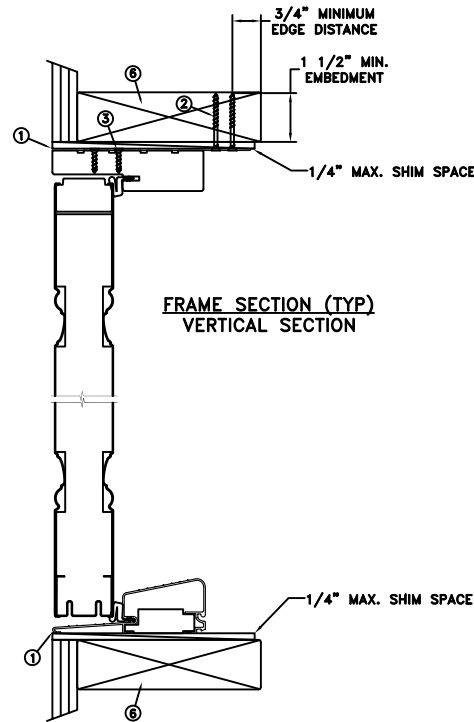
MICAH SWARTZ, P.E.
PE No. 93573
5134 Cambridge Ct.
Klamath Falls, OR. 97603
(541) 363-8075
10/21/24

	DATE: 09/11/2024		3737 LAKEPORT BLVD.	
DRAWN BY: M.HAM	SCALE: NTS		KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936	
CHECKED BY: D.VEZO	TITLE: Contours Steel Wood Swinging Door Outswing 1 Panel			
APPROVED BY: D.VEZO				
RECORD No.: D1000227				
REPORT No.: 29079.01-201-12		CAD DWG. No.: —	REV: B	SHEET 6 of 10

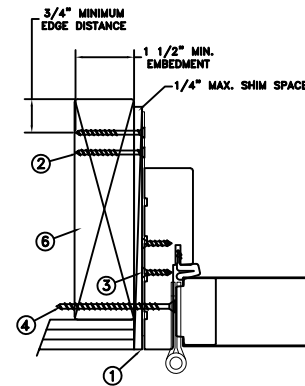
MASONRY STRAP INSTALLATION



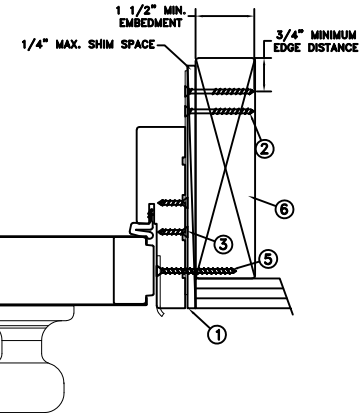
TYPICAL ELEVATION WITH FASTENER SPACING



FRAME SECTION (TYP)
VERTICAL SECTION



FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION



MAXIMUM FRAME	DP	IMPACT
37.50 x 96.50	+50/-55	NO

Installation Notes:

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DISCLAIMER:

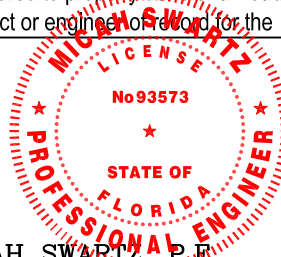
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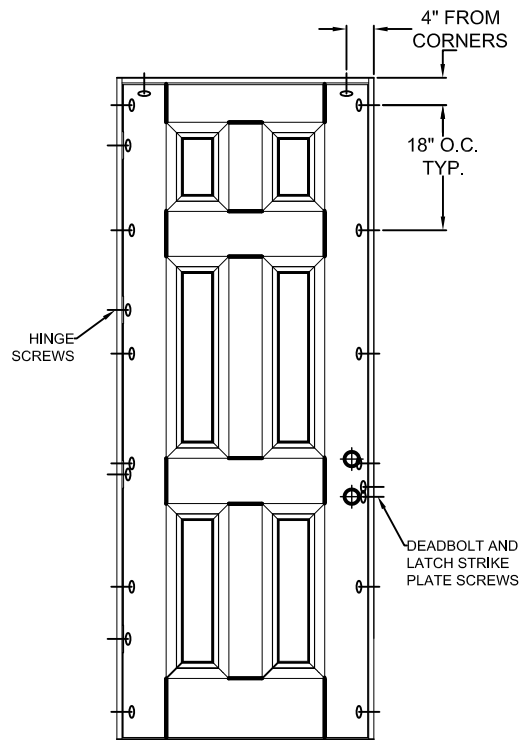
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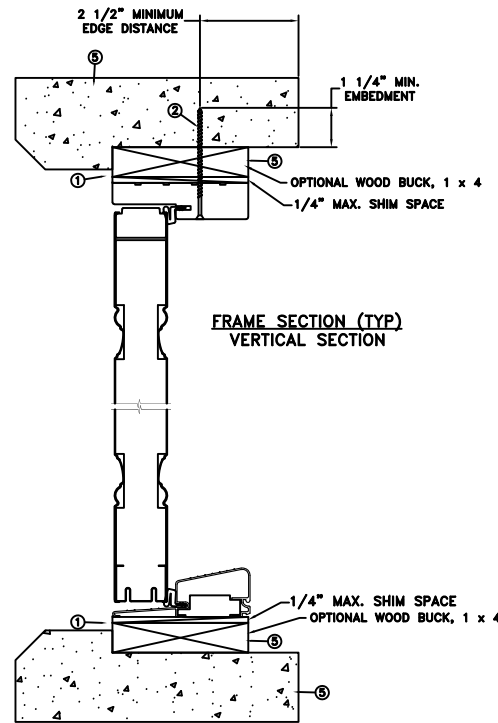


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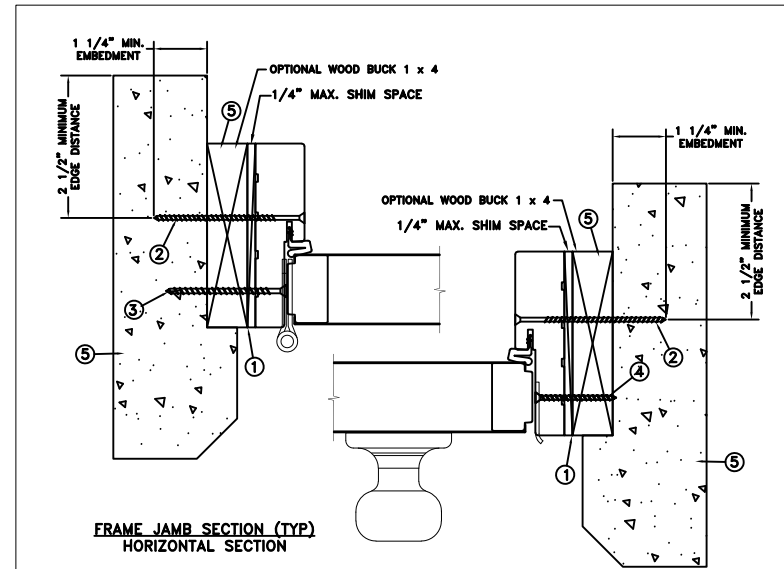
	DATE: 09/11/2024	 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936			
DRAWN BY: M.HAM	SCALE: NTS				
CHECKED BY: D.Vezo	TITLE: Contours Steel Wood Swinging Door Outswing 1 Panel				
APPROVED BY: D.Vezo					
RECORD No.: D1000227					
REPORT No.: 29079.01-201-12		CAD DWG. No.: —	REV: B	SHEET 7 of 10	



TYPICAL ELEVATION WITH FASTENER SPACING



**FRAME SECTION (TYP)
VERTICAL SECTION**



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

**CONCRETE/MASONRY
INSTALLATION**

MAXIMUM FRAME	DP	IMPACT
37.50 x 96.50	+50/-55	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 3/16" 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 one (1) #8 x 2-1/2" wood screw per hinge through the frame into the buck.
4. Use two (2) #8 x 2" wood screws per deadbolt strike plate and latch strike plate at the lock jamb through the frame and into the buck.
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.

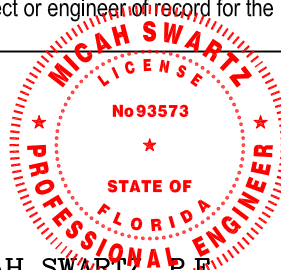
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DISCLAIMER:

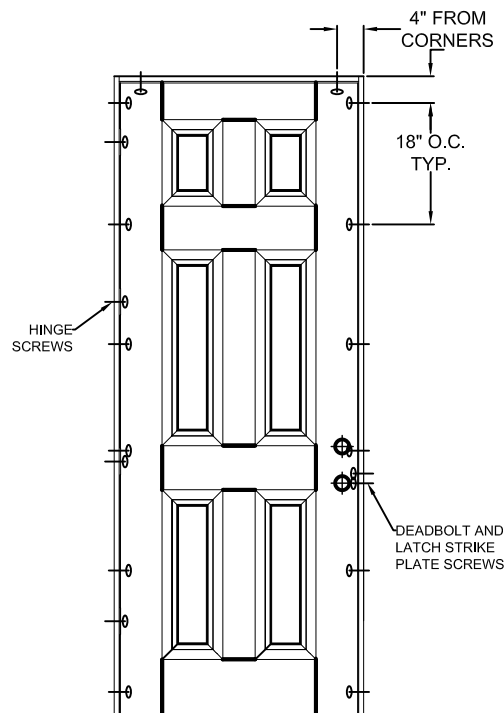
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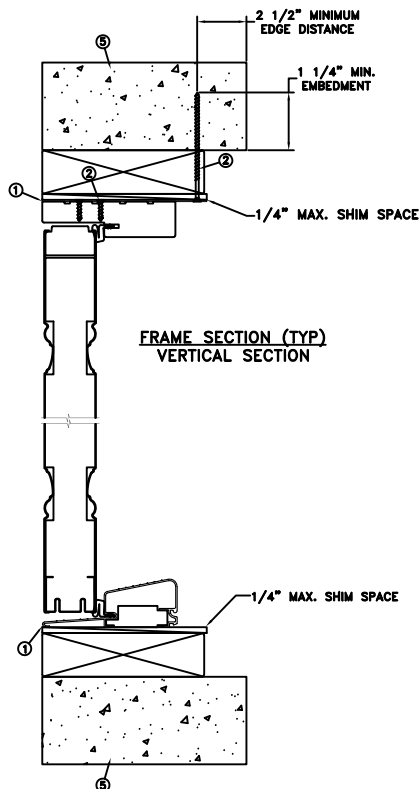
MICA SWARTZ, P.E.
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	DATE: 09/11/2024		3737 LAKEPORT BLVD.	
DRAWN BY: M.HAM	SCALE: NTS		KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936	
CHECKED BY: D.Vezo	TITLE: Contours Steel Wood Swinging Door Outswing 1 Panel			
APPROVED BY: D.Vezo				
RECORD No.: D1000227				
REPORT No.: 29079.01-201-12		CAD DWG. No.: —	REV: B	SHEET 8 of 10

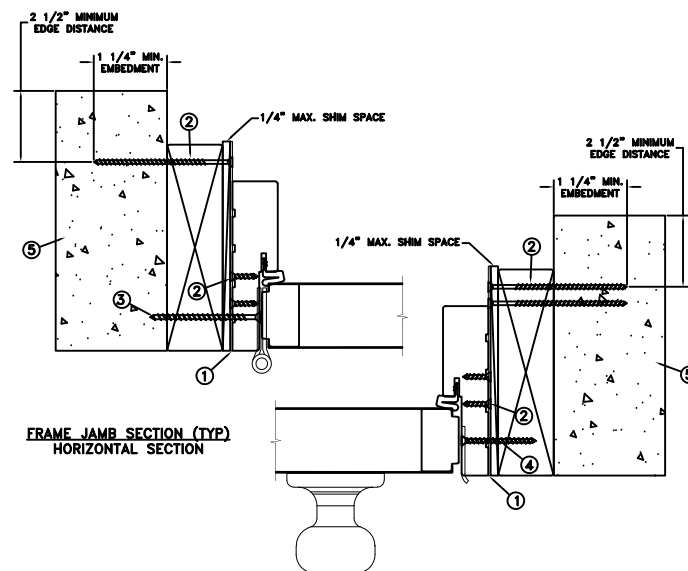
CONCRETE/MASONRY INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



**FRAME SECTION (TYP)
VERTICAL SECTION**



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

MAXIMUM FRAME	DP	IMPACT
37.50 x 96.50	+50/-55	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 one (1) - 3/16" 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 two (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 one (1) #8 x 2-1/2" wood screw per hinge through the frame into the buck.
4. Use two (2) #8 x 2" wood screws per deadbolt strike plate and latch strike plate at the lock jamb through the frame and into the buck.
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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DISCLAIMER:

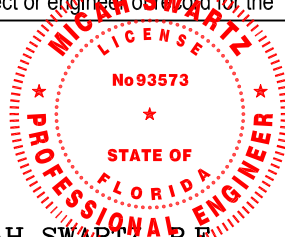
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General Notes:

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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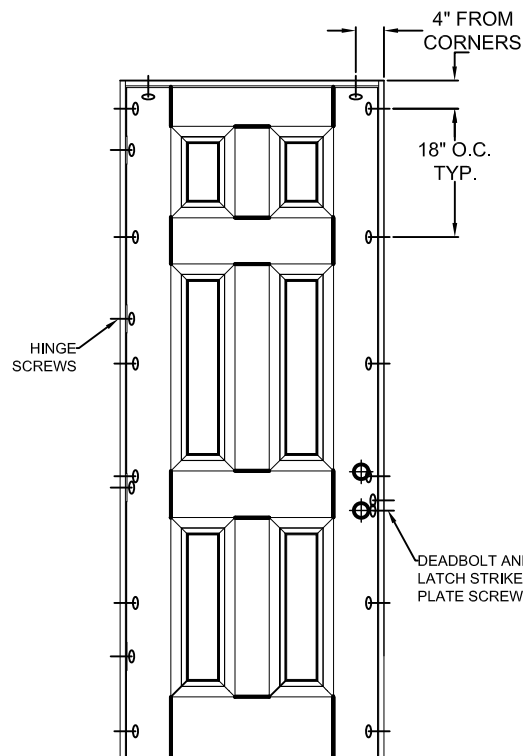
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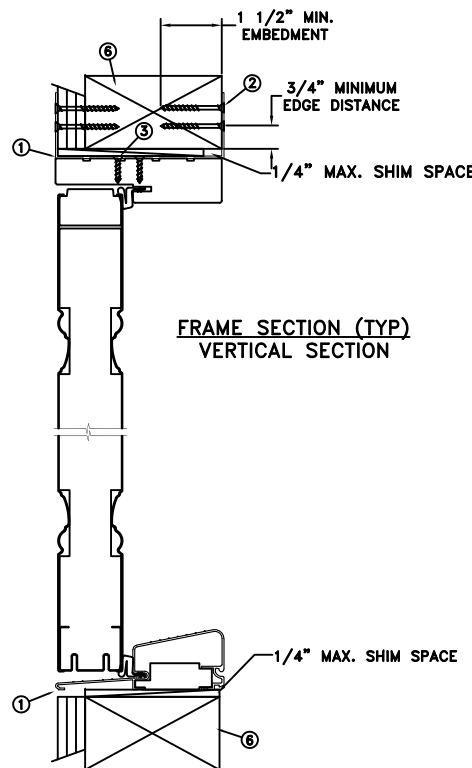
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DATE: 09/11/2024	JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936
DRAWN BY: M.HAM	
CHECKED BY: D.VEZO	Contours Steel Wood Swinging Door Outswing 1 Panel
APPROVED BY: D.VEZO	
RECORD No.: D1000227	
REPORT No.: 29079.01-201-12	CAD DWG. No.: —
	REV: B
	SHEET 9 of 10

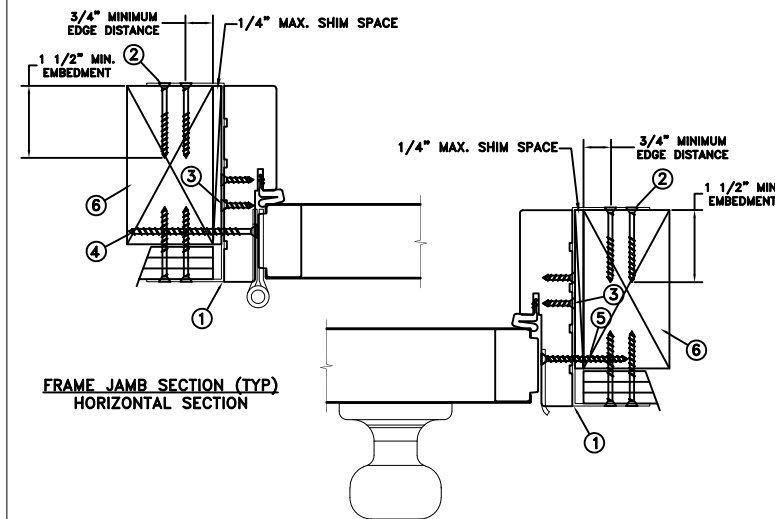
MASONRY STRAP INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



**FRAME SECTION (TYP)
VERTICAL SECTION**



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

MAXIMUM FRAME	DP	IMPACT
37.50 x 96.50	+50/-55	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. two (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. 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. Use one (1) #8 x 2-1/2" wood screw per hinge through the frame into the buck.
5. Use two (2) #8 x 2" wood screws per deadbolt strike plate and latch strike plate at the lock jamb through the frame and into the buck.
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.

General Notes:

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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.

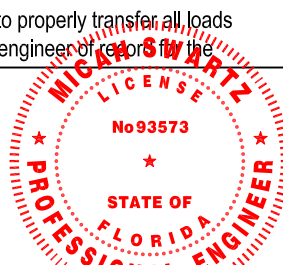
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RECORD No.: D1000227		
REPORT No.: 29079.01-201-12	CAD DWG. No.: —	REV: B SHEET 10 of 10