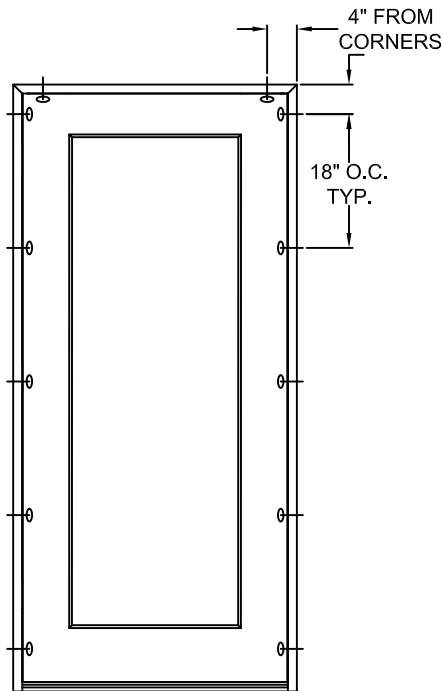
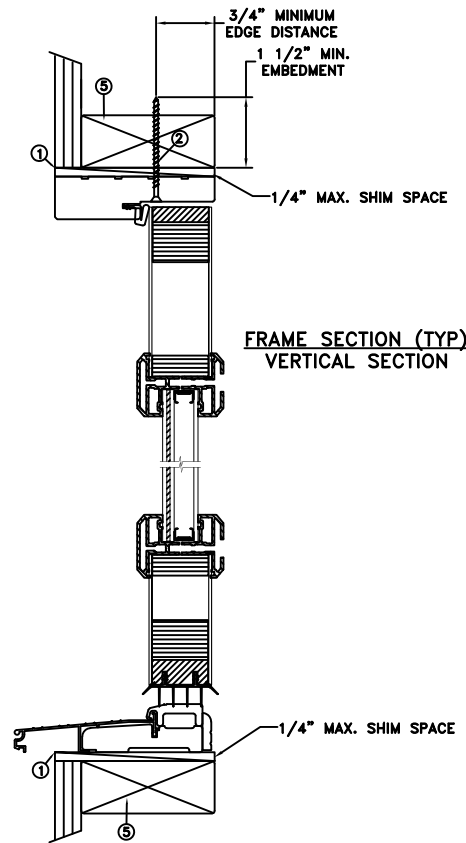
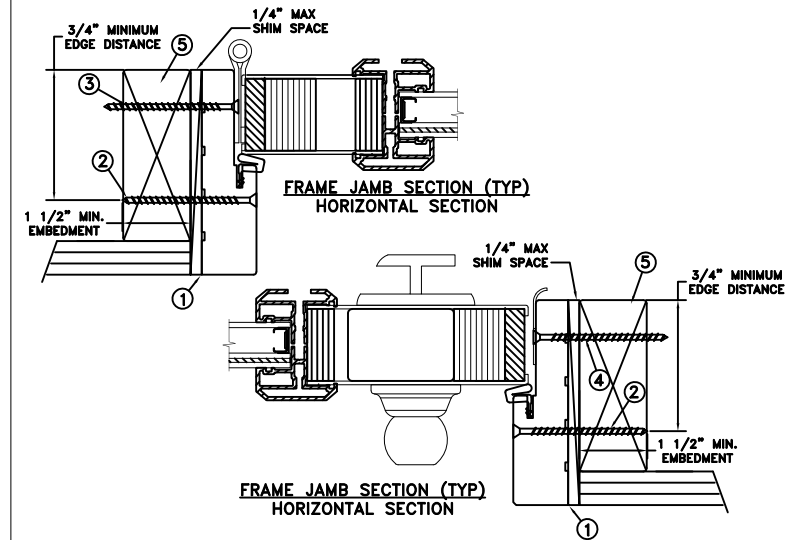




TYPICAL ELEVATION WITH FASTENER SPACING



FRAME SECTION (TYP)
VERTICAL SECTION



FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION

FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION

MAXIMUM FRAME	DP	IMPACT
37.5" x 81.875"	+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 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 one (1) - #8 x 3" screw through each hinge with sufficient length to penetrate a minimum of 1-1/2" into the wood framing with a 3/4" min. distance from the edge.
4. Install two (2) - #8 x 2" screws through each strike plate with sufficient length to penetrate a minimum of 1-1/2" into the wood framing with a 3/4" min. distance from the edge.
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:

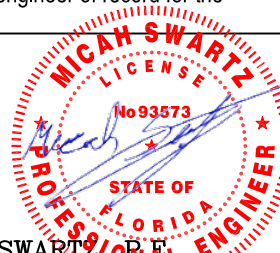
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2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3mm annealed - 2.29mm PVB Interlayer by Kuraray - 3mm annealed - 13mm airspace - 3mm tempered insulated glass.
4. Use structural or composite shims where required.

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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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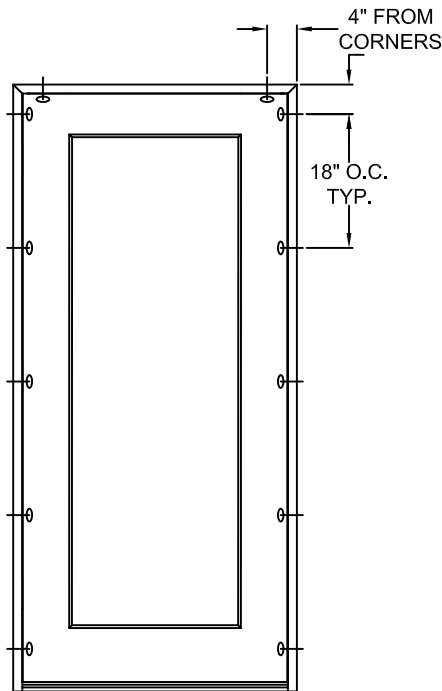


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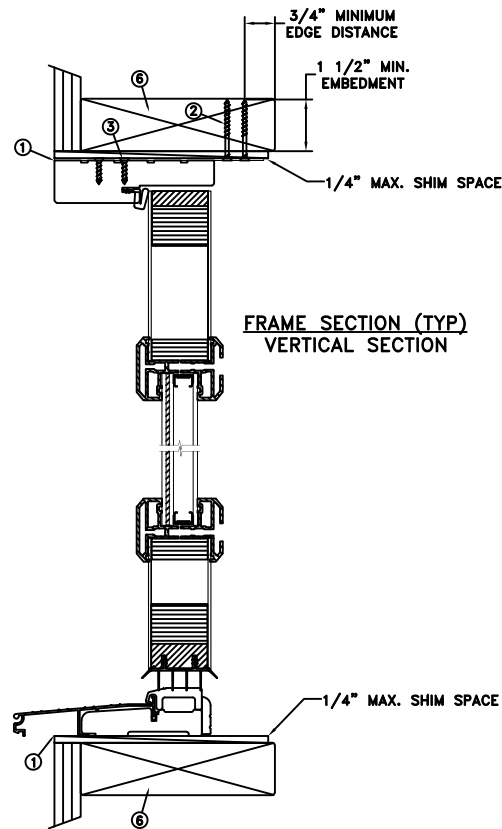
08/28/25

DRAWN BY: M.HAM	DATE: 08/25/2025	JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936
CHECKED BY: M.HAM	SCALE: NTS	
APPROVED BY: D.Vezo	TITLE:	
RECORD No.: D1000424		
REPORT No. 29705.01-201-12	CAD DWG. No.: —	REV: A
		SHEET 1 of 10

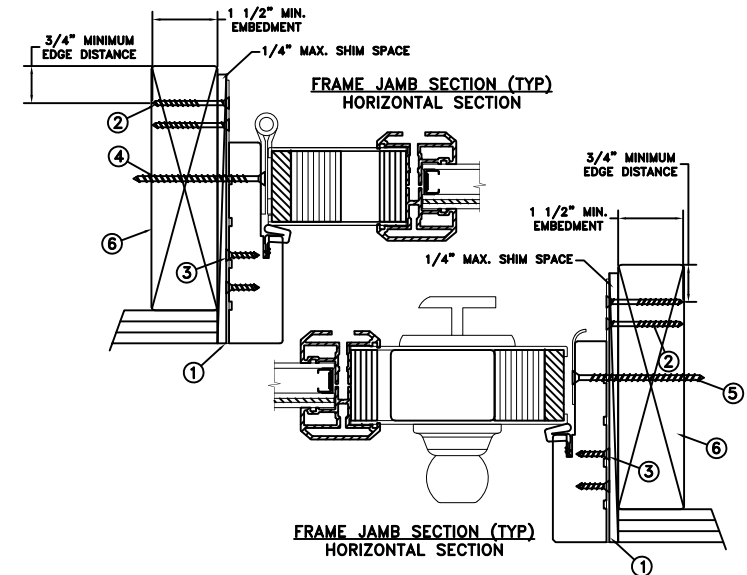
Builders Fiberglass Swinging Door
Inswing 1 Panel



TYPICAL ELEVATION WITH FASTENER SPACING



FRAME SECTION (TYP)
VERTICAL SECTION



FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION

MAXIMUM FRAME	DP	IMPACT
37.5" x 81.875"	+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 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. Install one (1) - #8 x 3" screw through each hinge with sufficient length to penetrate a minimum of 1-1/2" into the wood framing with a 3/4" min. distance from the edge.
5. Install two (2) - #8 x 2" screws through each strike plate with sufficient length to penetrate a minimum of 1-1/2" into the wood framing with a 3/4" min. distance from the edge.
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. At minimum, glazing shall be 3mm annealed - 2.29mm PVB Interlayer by Kuraray - 3mm annealed - 13mm airspace - 3mm tempered insulated 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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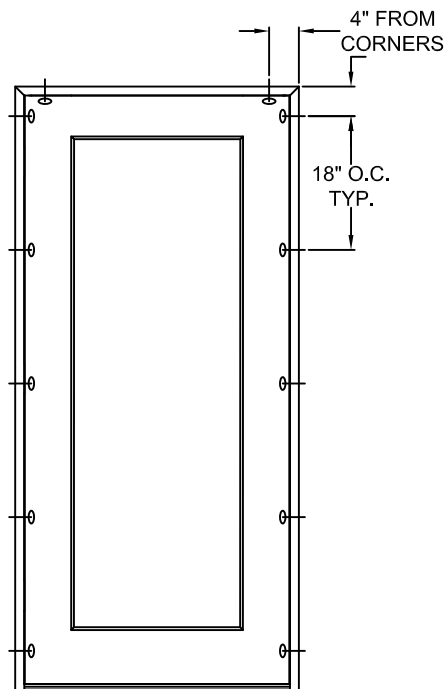
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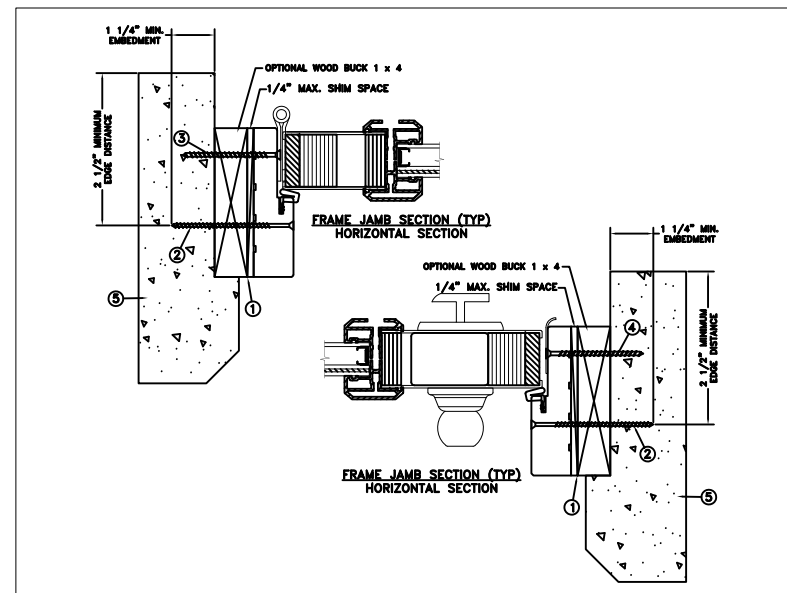
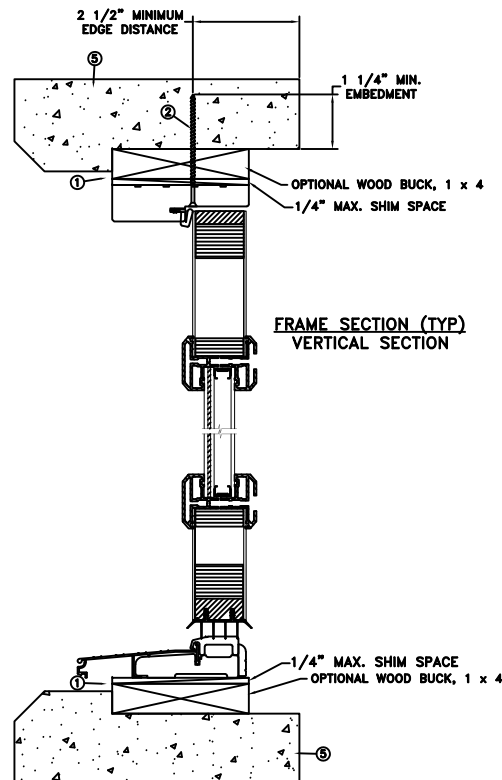
MICAH SWARTZ, P.E.
 PE No. 93573
 5134 Cambridge Ct.
 Klamath Falls, OR. 97603
 (541) 363-8075
 08/28/25

	DATE: 08/25/2025	JELD-WEN	3737 LAKEPORT BLVD.	
DRAWN BY: M.HAM	SCALE: NTS		KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936	
CHECKED BY: M.HAM	TITLE: Builders Fiberglass Swinging Door Inswing 1 Panel			
APPROVED BY: D.VEZO				
RECORD No.: D1000424				
REPORT No. 29705.01-201-12		CAD DWG. No.: —	REV: A	SHEET 2 of 10

CONCRETE/MASONRY INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



MAXIMUM FRAME	DP	IMPACT
37.5" x 81.875"	+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 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. Install one (1) - 3/16" Tapcon or equivalent fastener through each hinge with sufficient length to penetrate a minimum of 1-1/4" into concrete or masonry with a 2-1/2" min. distance from edge.
4. Install two (2) - 3/16" Tapcon or equivalent fasteners through each strike plate with sufficient length to penetrate a minimum of 1-1/4" into concrete or masonry with a 2-1/2" min. distance from edge.
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:

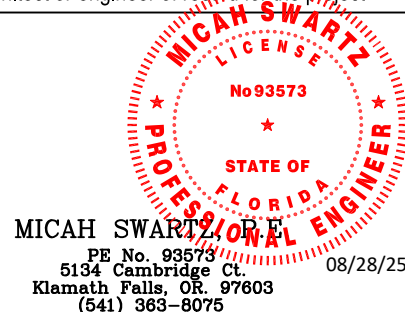
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2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3mm annealed - 2.29mm PVB Interlayer by Kuraray - 3mm annealed - 13mm airspace - 3mm tempered insulated glass.
4. Use structural or composite shims where required.
5. Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width.

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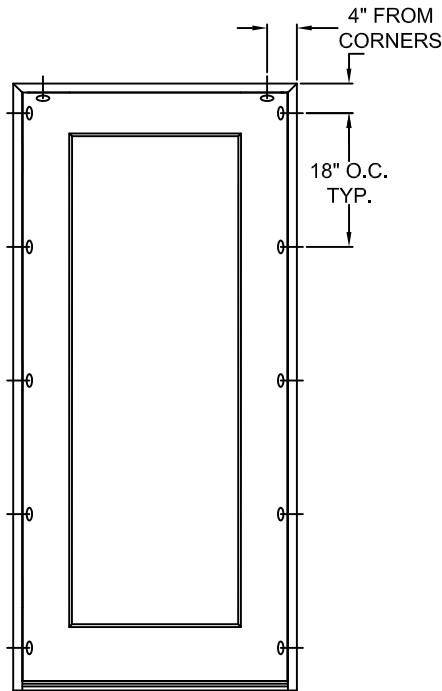
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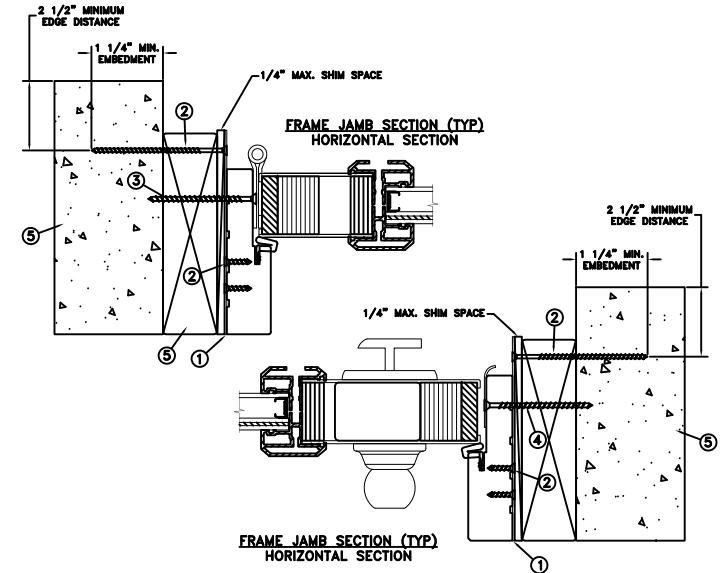
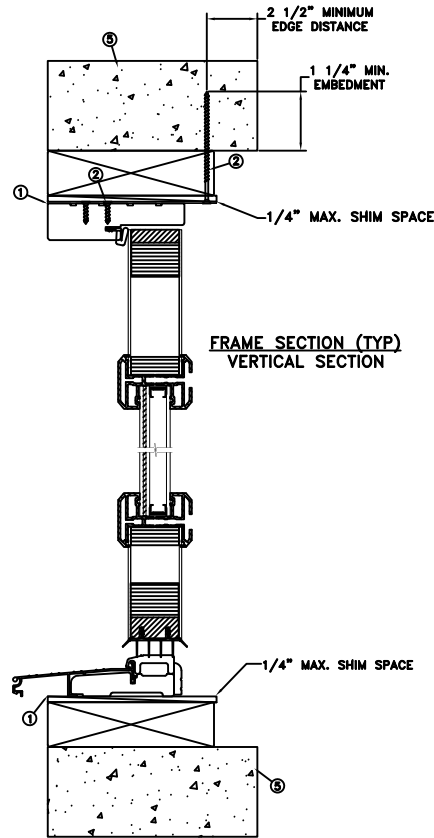
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DATE: 08/25/2025		3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936	
DRAWN BY: M.HAM	SCALE: NTS	JELD-WEN Builders Fiberglass Swinging Door Inswing 1 Panel	
CHECKED BY: M.HAM	TITLE:		
APPROVED BY: D.VEZO			
RECORD No.: D1000424			
REPORT No. 29705.01-201-12	CAD DWG. No.: —	REV: A	SHEET 3 of 10



TYPICAL ELEVATION WITH FASTENER SPACING



MAXIMUM FRAME	DP	IMPACT
37.5" x 81.875"	+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 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. Install one (1) - 3/16" Tapcon or equivalent fastener through each hinge with sufficient length to penetrate a minimum of 1-1/4" into concrete or masonry with a 2-1/2" min. distance from edge.
4. Install two (2) - 3/16" Tapcon or equivalent fasteners through each strike plate with sufficient length to penetrate a minimum of 1-1/4" into concrete or masonry with a 2-1/2" min. distance from edge.
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:

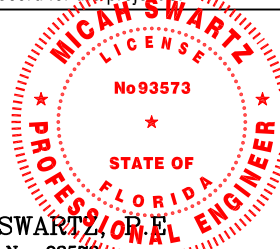
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2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3mm annealed - 2.29mm PVB Interlayer by Kuraray - 3mm annealed - 13mm airspace - 3mm tempered insulated glass.
4. Use structural or composite shims where required.
5. Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width.

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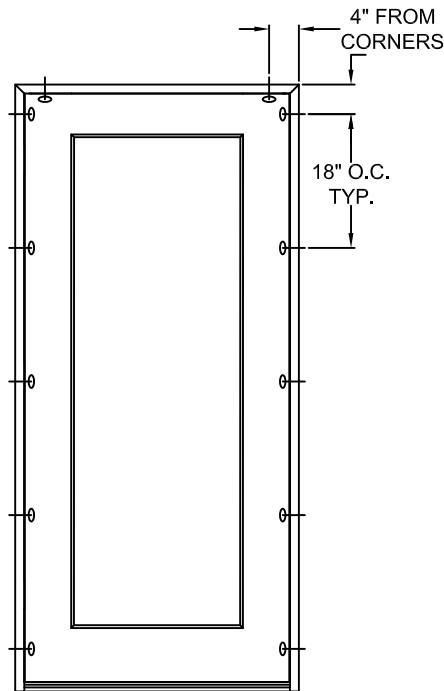
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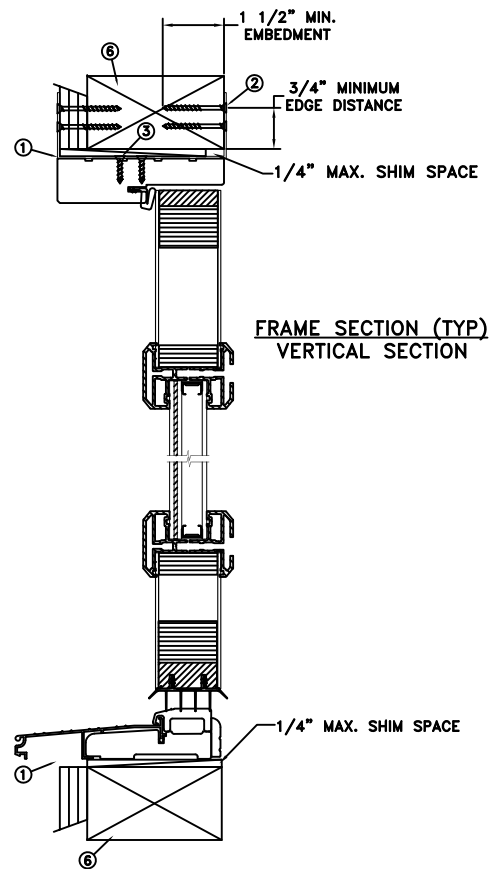
MICAH SWARTZ, P.E.
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5134 Cambridge Ct
Klamath Falls, OR. 97603
(541) 363-8075

08/28/25

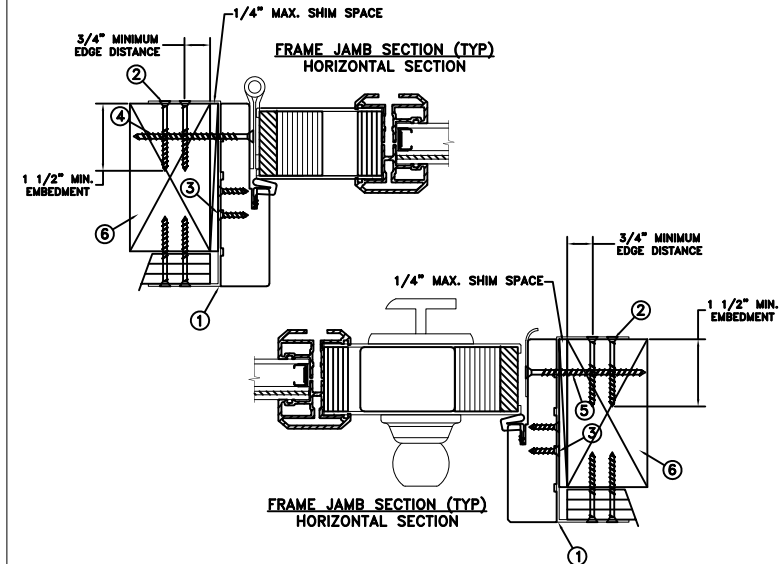
	DATE: 08/25/2025	JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936		
DRAWN BY: M.HAM	SCALE: NTS			
CHECKED BY: M.HAM	TITLE: Builders Fiberglass Swinging Door Inswing 1 Panel			
APPROVED BY: D.VEZO				
RECORD No.: D1000424				
REPORT No. 29705.01-201-12		CAD DWG. No.: —	REV: A	SHEET 4 of 10



TYPICAL ELEVATION WITH FASTENER SPACING



MASONRY STRAP INSTALLATION



MAXIMUM FRAME	DP	IMPACT
37.5" x 81.875"	+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 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. Install one (1) - #8 x 3" screw through each hinge with sufficient length to penetrate a minimum of 1-1/2" into the wood framing with a 3/4" min. distance from the edge.
5. Install two (2) - #8 x 2" screws through each strike plate with sufficient length to penetrate a minimum of 1-1/2" into the wood framing with a 3/4" min. distance from the edge.
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. At minimum, glazing shall be 3mm annealed - 2.29mm PVB Interlayer by Kuraray - 3mm annealed - 13mm airspace - 3mm tempered insulated 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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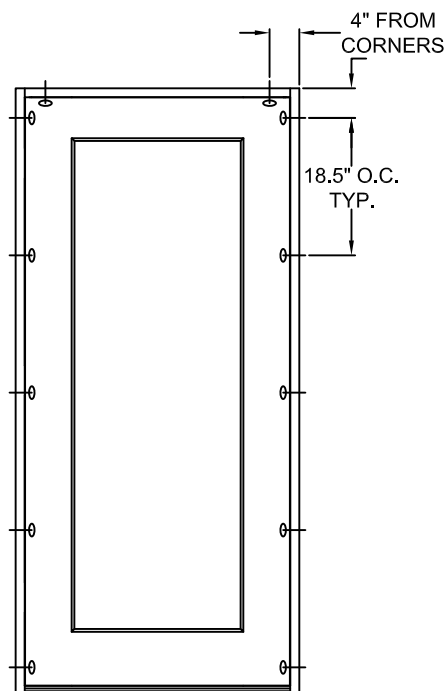
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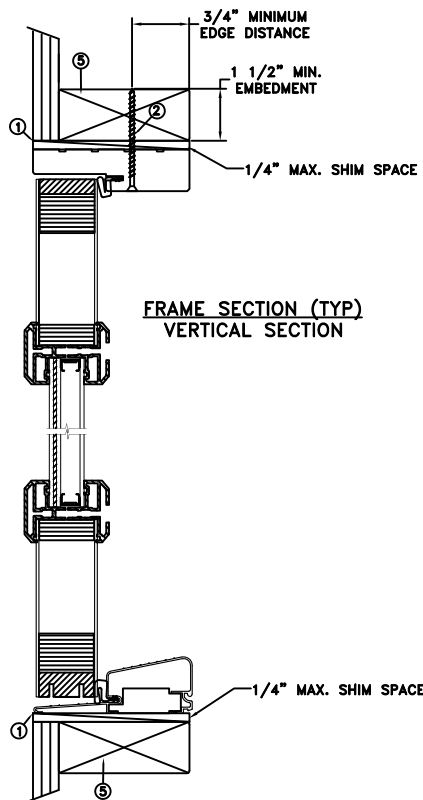
MICAH SWARTZ, P.E.
 PE No. 93573
 5134 Cambridge Ct
 Klamath Falls, OR. 97603
 (541) 363-8075
 08/28/25

DRAWN BY: M.HAM	DATE: 08/25/2025	JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936
CHECKED BY: M.HAM	SCALE: NTS	
APPROVED BY: D.Vezo	TITLE: Builders Fiberglass Swinging Door Inswing 1 Panel	
RECORD No.: D1000424		
REPORT No. 29705.01-201-12	CAD DWG. No.: —	REV: A SHEET 5 of 10

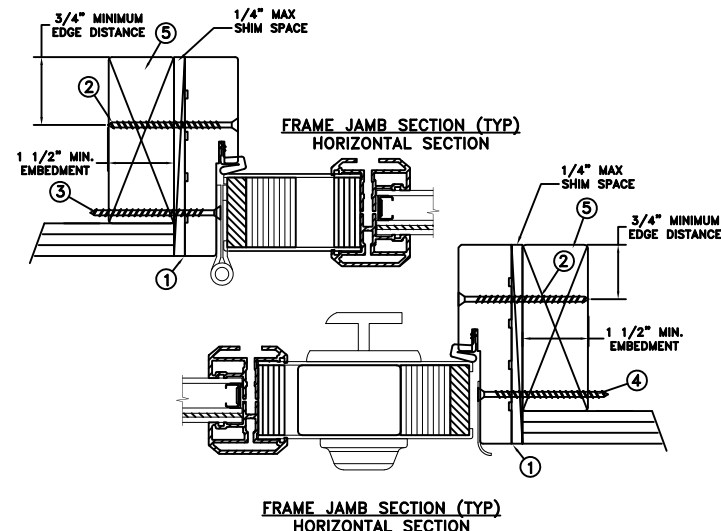
THROUGH FRAME INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



FRAME SECTION (TYP)
VERTICAL SECTION



FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION

MAXIMUM FRAME	DP	IMPACT
37.5" x 80.5"	+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 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 one (1) - #8 x 3" screw through each hinge with sufficient length to penetrate a minimum of 1-1/2" into the wood framing with a 3/4" min. distance from the edge.
4. Install two (2) - #8 x 2" screws through each strike plate with sufficient length to penetrate a minimum of 1-1/2" into the wood framing with a 3/4" min. distance from the edge.
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:

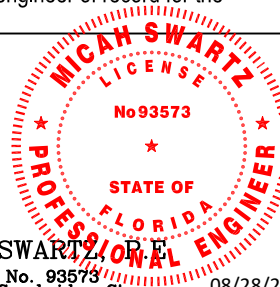
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3. At minimum, glazing shall be 3mm annealed - 2.29mm PVB Interlayer by Kuraray - 3mm annealed - 13mm airspace - 3mm tempered insulated glass.
4. Use structural or composite shims where required.

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DISCLAIMER:

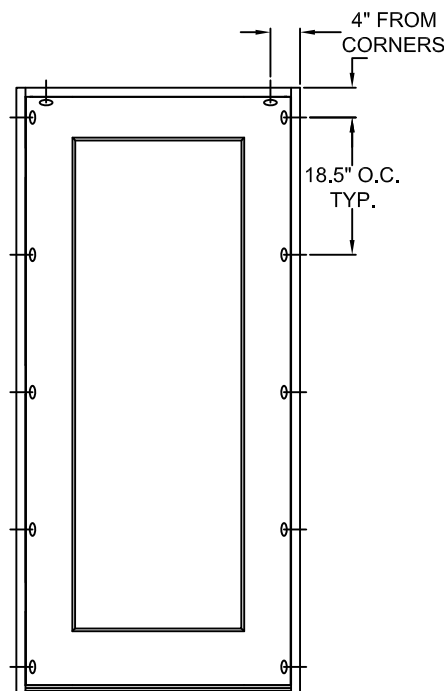
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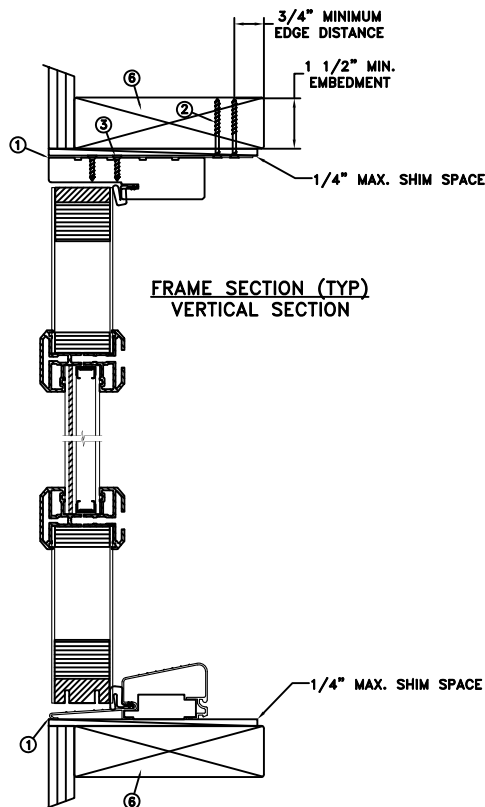
MICAH SWARTZ, P.E.
PE No. 93573
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Klamath Falls, OR. 97603
(541) 363-8075

08/28/25

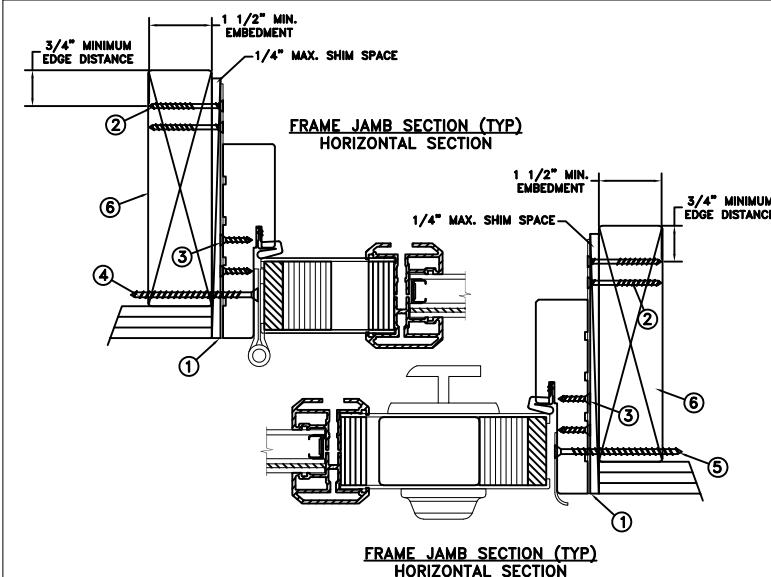
	DATE: 08/25/2025	JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936		
DRAWN BY: M.HAM	SCALE: NTS			
CHECKED BY: M.HAM	TITLE: Builders Fiberglass Swinging Door Outswing 1 Panel			
APPROVED BY: D.VEZO				
RECORD No.: D1000424				
REPORT No. 29706.01-201-12	CAD DWG. No.: —		REV: A	SHEET 6 of 10



TYPICAL ELEVATION WITH FASTENER SPACING



**FRAME SECTION (TYP)
VERTICAL SECTION**



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

MAXIMUM FRAME	DP	IMPACT
37.5" x 80.5"	+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 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. Install one (1) - #8 x 3" screw through each hinge with sufficient length to penetrate a minimum of 1-1/2" into the wood framing with a 3/4" min. distance from the edge.
5. Install two (2) - #8 x 2" screws through each strike plate with sufficient length to penetrate a minimum of 1-1/2" into the wood framing with a 3/4" min. distance from the edge.
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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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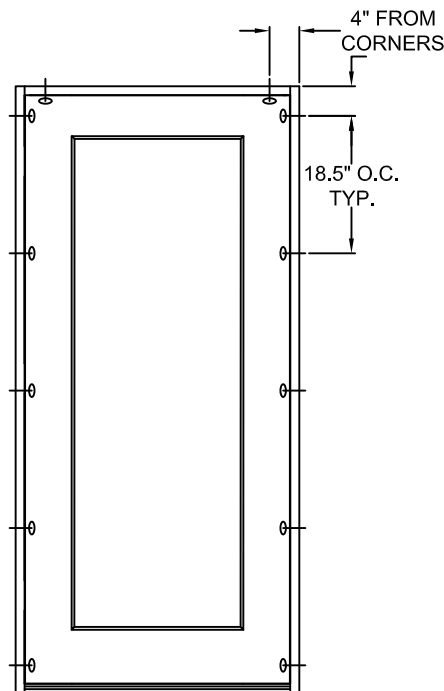
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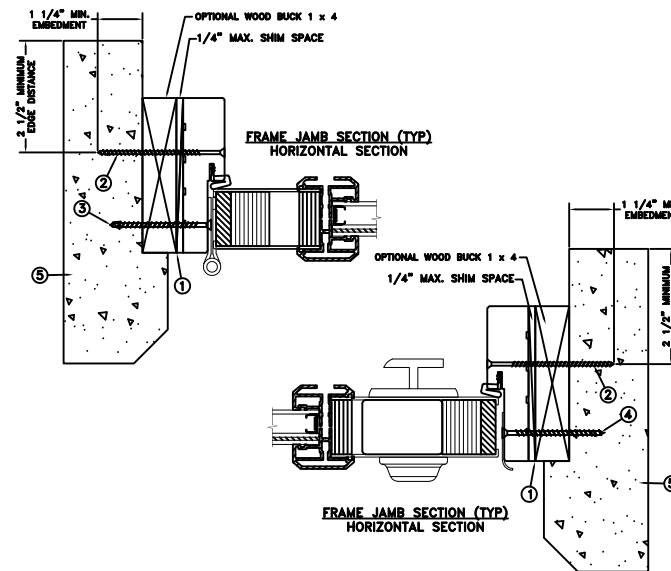
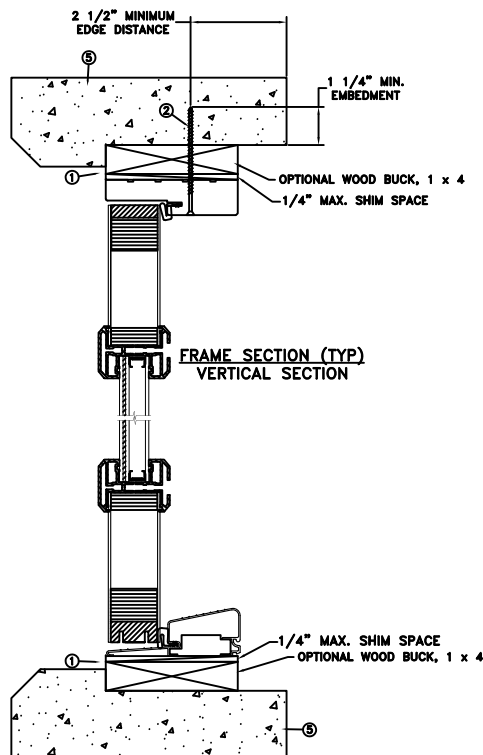
MICAH SWARTZ, P.E.
 PE No. 93573
 5134 Cambridge Ct.
 Klamath Falls, OR. 97603
 (541) 363-8075
 08/28/25

	DATE: 08/25/2025	 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936			
DRAWN BY: M.HAM	SCALE: NTS				
CHECKED BY: M.HAM	TITLE: Builders Fiberglass Swinging Door Outswing 1 Panel				
APPROVED BY: D.VEZO					
RECORD No.: D1000424					
REPORT No. 29706.01-201-12					
		CAD DWG. No.: —	REV: A	SHEET 7 of 10	

CONCRETE/MASONRY INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



MAXIMUM FRAME	DP	IMPACT
37.5" x 80.5"	+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 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. Install one (1) - 3/16" Tapcon or equivalent fastener through each hinge with sufficient length to penetrate a minimum of 1-1/4" into concrete or masonry with a 2-1/2" min. distance from edge.
4. Install two (2) - 3/16" Tapcon or equivalent fasteners through each strike plate with sufficient length to penetrate a minimum of 1-1/4" into concrete or masonry with a 2-1/2" min. distance from edge.
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 3mm annealed - 2.29mm PVB Interlayer by Kuraray - 3mm annealed - 13mm airspace - 3mm tempered insulated 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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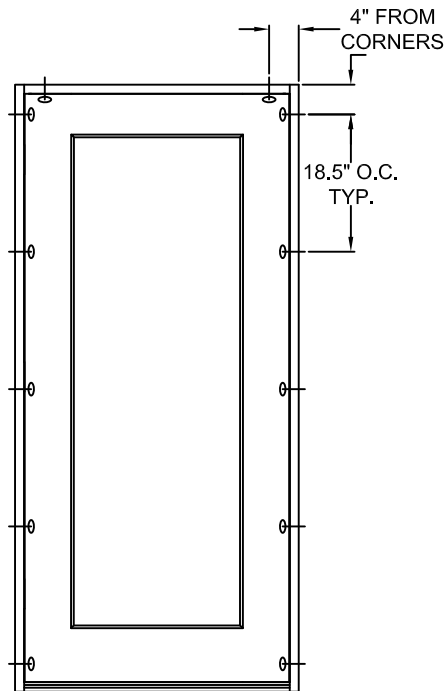
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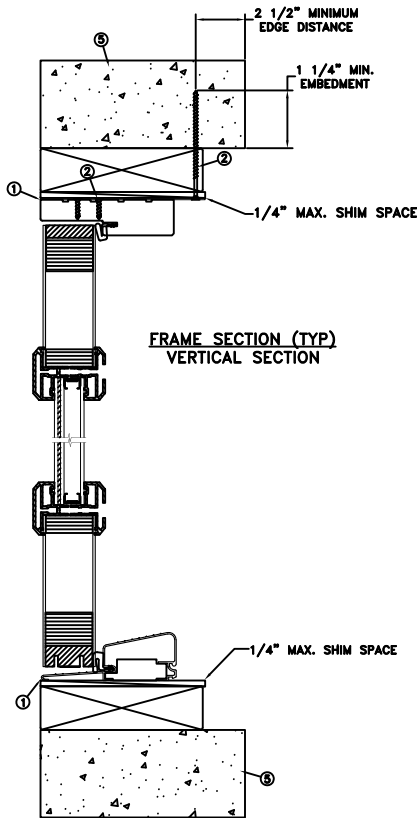
MICAH SWARTZ, P.E.
PROFESSIONAL ENGINEER
STATE OF FLORIDA
License No. 93573
5134 Cambridge Ct
Klamath Falls, OR. 97603
(541) 363-8075
08/28/25

DRAWN BY: M.HAM	DATE: 08/25/2025	JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936
CHECKED BY: M.HAM	SCALE: NTS	
APPROVED BY: D.VEZO	TITLE:	
RECORD No.: D1000424		
REPORT No. 29706.01-201-12	CAD DWG. No.: —	REV: A
		SHEET 8 of 10

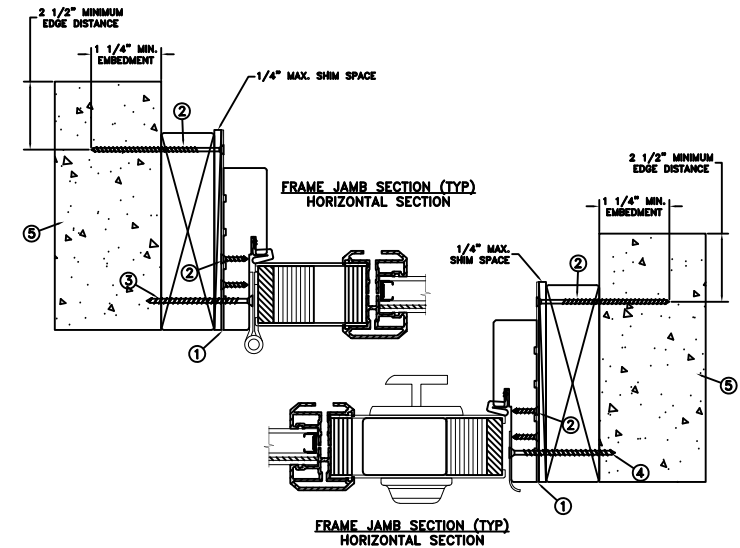
Builders Fiberglass Swinging Door
Outswing 1 Panel



TYPICAL ELEVATION WITH FASTENER SPACING



**FRAME SECTION (TYP)
VERTICAL SECTION**



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

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

MAXIMUM FRAME	DP	IMPACT
37.5" x 80.5"	+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 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. Install one (1) - 3/16" Tapcon or equivalent fastener through each hinge with sufficient length to penetrate a minimum of 1-1/4" into concrete or masonry with a 2-1/2" min. distance from edge.
4. Install two (2) - 3/16" Tapcon or equivalent fasteners through each strike plate with sufficient length to penetrate a minimum of 1-1/4" into concrete or masonry with a 2-1/2" min. distance from edge.
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:

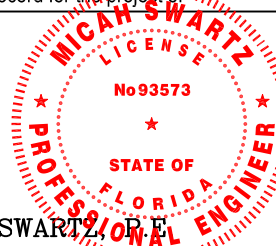
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2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3mm annealed - 2.29mm PVB Interlayer by Kuraray - 3mm annealed - 13mm airspace - 3mm tempered insulated glass.
4. Use structural or composite shims where required.
5. Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width.

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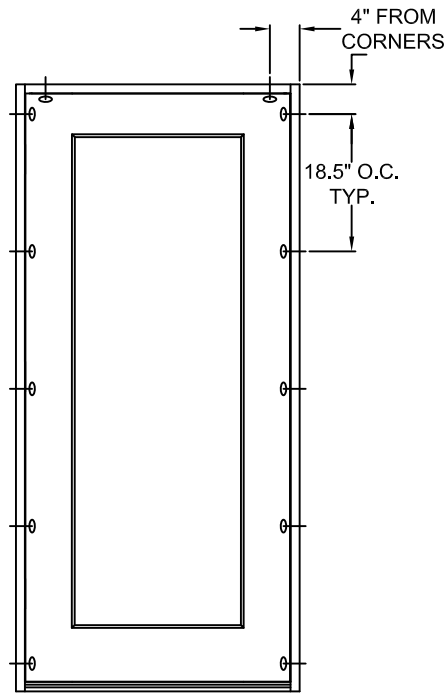
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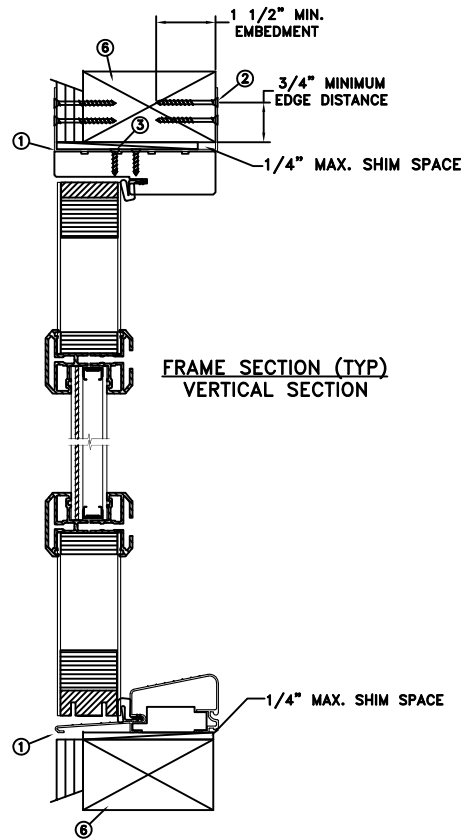
MICAH SWARTZ, P.E.
PE No. 93573
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Klamath Falls, OR. 97603
(541) 363-8075
08/28/25

DATE: 08/25/2025		JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936	
SCALE: NTS			
DRAWN BY: M.HAM	Builders Fiberglass Swinging Door Outswing 1 Panel		
CHECKED BY: M.HAM			
APPROVED BY: D.VEZO			
RECORD No.: D1000424			
REPORT No. 29706.01-201-12	CAD DWG. No.: —	REV: A	SHEET 9 of 10

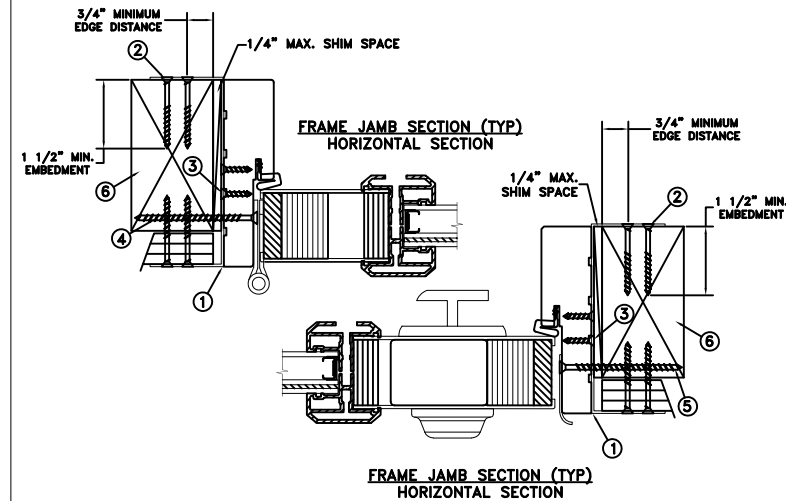
MASONRY STRAP INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



**FRAME SECTION (TYP)
VERTICAL SECTION**



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

MAXIMUM FRAME	DP	IMPACT
37.5" x 80.5"	+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 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. Install one (1) - #8 x 3" screw through each hinge with sufficient length to penetrate a minimum of 1-1/2" into the wood framing with a 3/4" min. distance from the edge.
5. Install two (2) - #8 x 2" screws through each strike plate with sufficient length to penetrate a minimum of 1-1/2" into the wood framing with a 3/4" min. distance from the edge.
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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DRAWN BY: M.HAM	SCALE: NTS	JELD-WEN Builders Fiberglass Swinging Door Outswing 1 Panel	
CHECKED BY: M.HAM	TITLE:		
APPROVED BY: D.Vezo			
RECORD No.: D1000424			
REPORT No. 29706.01-201-12	CAD DWG. No.: —	REV: A	SHEET 10 of 10