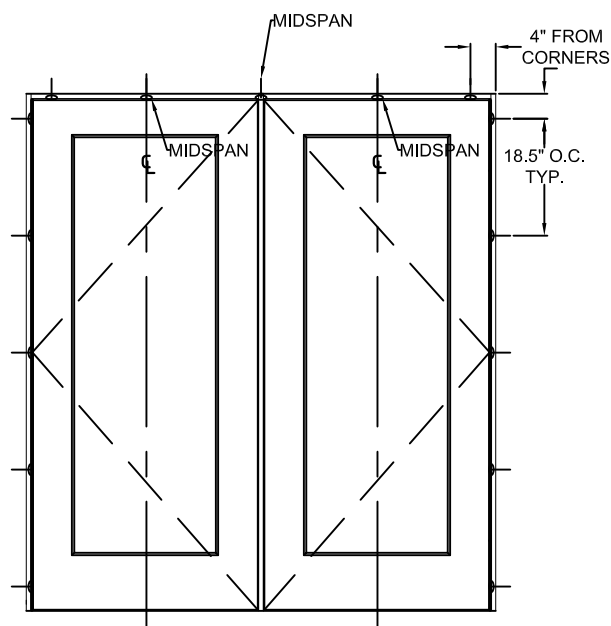
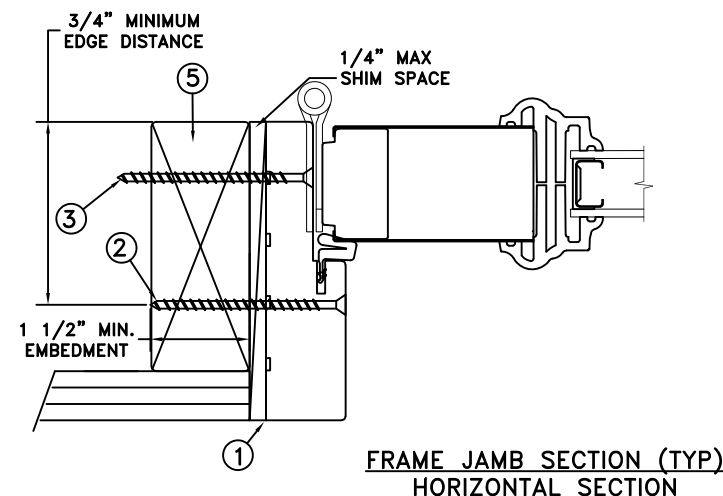
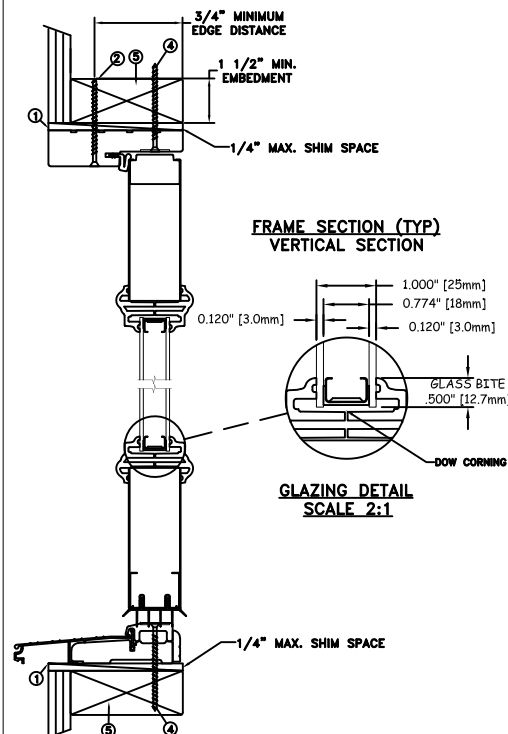


THROUGH FRAME INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION

MAXIMUM FRAME	DP	IMPACT
74" x 82"	+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. Install one (1) - #8 x 2-1/2" PH fastener through each hinge plate into rough opening.
4. Install two (2) - #8 x 2-1/2" PH fasteners through strike plate at head & sill.
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.

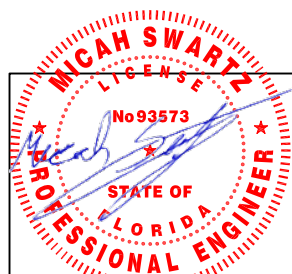
General Notes:

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. Glazing shall be 3.0mm tempered - 18.0mm airspace - 3.0mm tempered glass.
4. Use structural or composite shims where required.
5. TAS 202-94
6. Product meets High Velocity Hurricane Zone (HVHZ) Requirements.
7. Approved Impact Protective system is required on this product in areas requiring impact resistance.

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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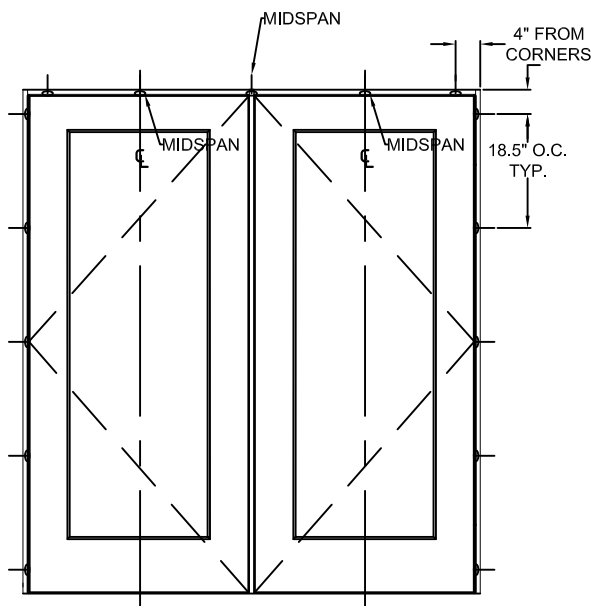
MICAH SWARTZ, P.E.

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

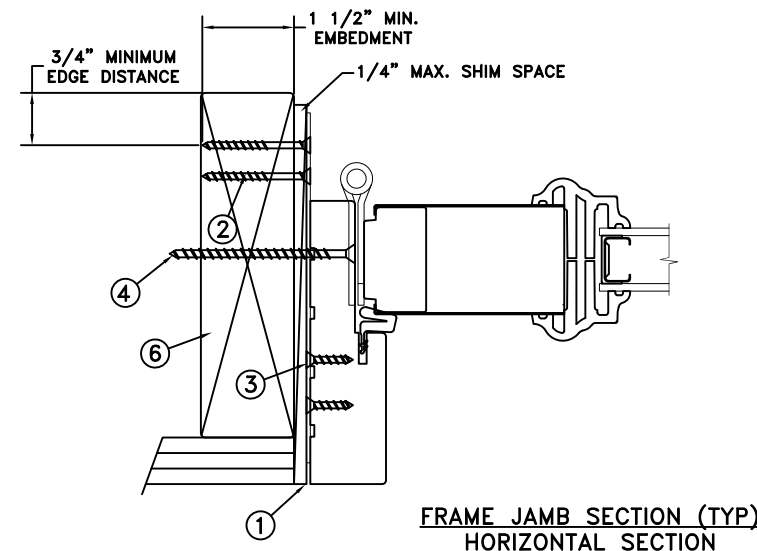
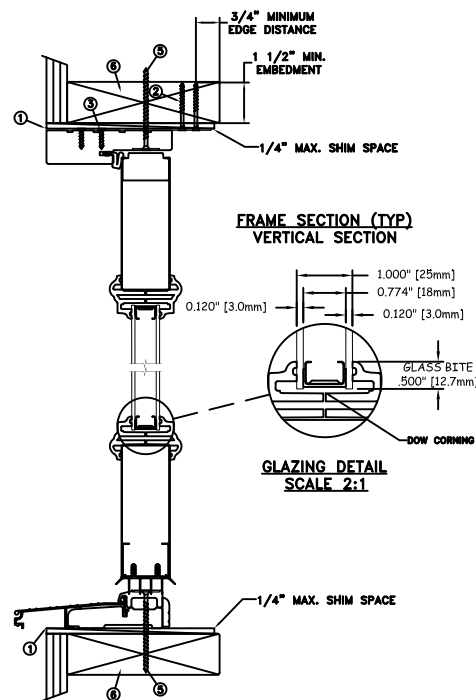
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	DATE: 02/09/2026	JELD-WEN	3737 LAKEPORT BLVD.	
DRAWN BY: M.HAM	SCALE: NTS		KLAMATH FALLS OR, 97601	
CHECKED BY: D.VEZO	PHONE: (800) 535-3936			
APPROVED BY: D.VEZO	TITLE: Contours (S-2500) Steel Wood Swinging Door Inswing 2 Panel			
RECORD No.: D1000238				
REPORT No.: 30105.01-201-12		CAD DWG. No.: —	REV: B	SHEET 1 of 20

MASONRY STRAP INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION

MAXIMUM FRAME	DP	IMPACT
74" x 82"	+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. Install one (1) - #8 x 2-1/2" PH fastener through each hinge plate into rough opening.
5. Install two (2) - #8 x 2-1/2" PH fasteners through strike plate at head & sill.
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.

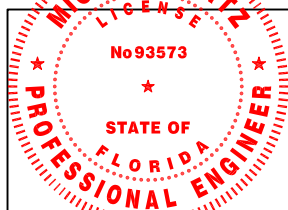
General Notes:

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 3.0mm tempered - 18mm airspace - 3.0mm tempered 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.
6. TAS 202-94
7. Product meets High Velocity Hurricane Zone (HVHZ) requirements.
8. Approved Impact Protective system is required on this product in areas requiring impact resistance.

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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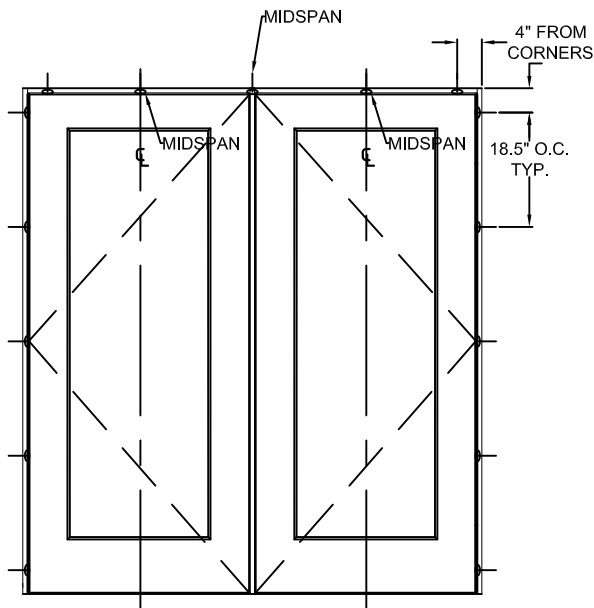
MICAH SWARTZ, P.E.

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Klamath Falls, OR. 97603
(541) 363-8075

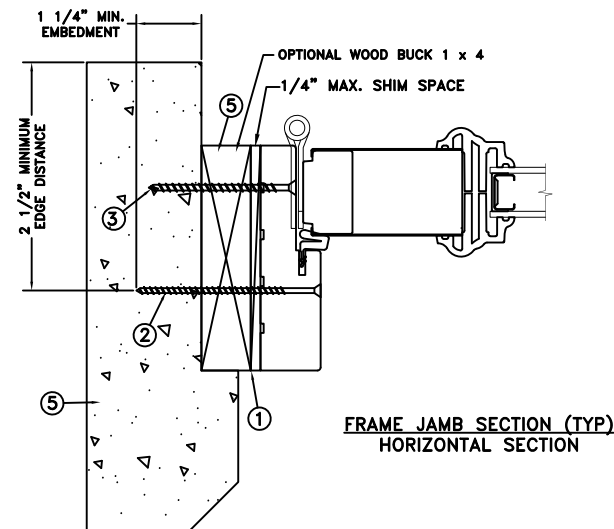
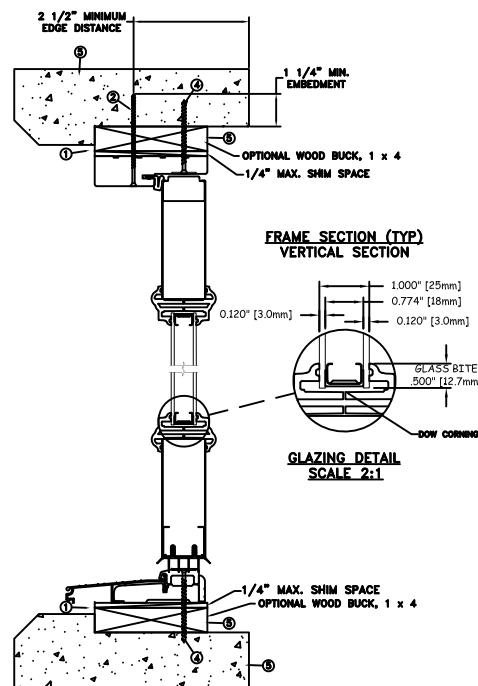
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DATE: 02/09/2026		JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936	
SCALE: NTS			
DRAWN BY: M.HAM	CHECKED BY: D.Vezo	TITLE: Contours (S-2500) Steel Wood Swinging Door Inswing 2 Panel	
APPROVED BY: D.Vezo	RECORD No.:		
	D1000238		
REPORT No.:	CAD DWG. No.:	REV:	SHEET
30105.01-201-12	—	B	2 of 20

CONCRETE/MASONRY INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



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

MAXIMUM FRAME	DP	IMPACT
74" x 82"	+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. Install one (1) - 3/16" tapcon through each hinge plate with 1-1/4" min. embedment into concrete or masonry.
4. Install two (2) - 3/16" tapcon through each strike plate at head & sill.
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.

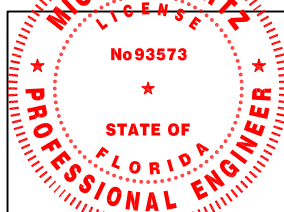
General Notes:

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. Glazing shall be 3.0mm tempered - 18.0mm airspace - 3.0mm tempered glass.
4. Use structural or composite shims where required.
5. TAS 202-94
6. Product meets High Velocity Hurricane Zone (HVHZ) Requirements.
7. Approved Impact Protective system is required on this product in areas requiring impact resistance.

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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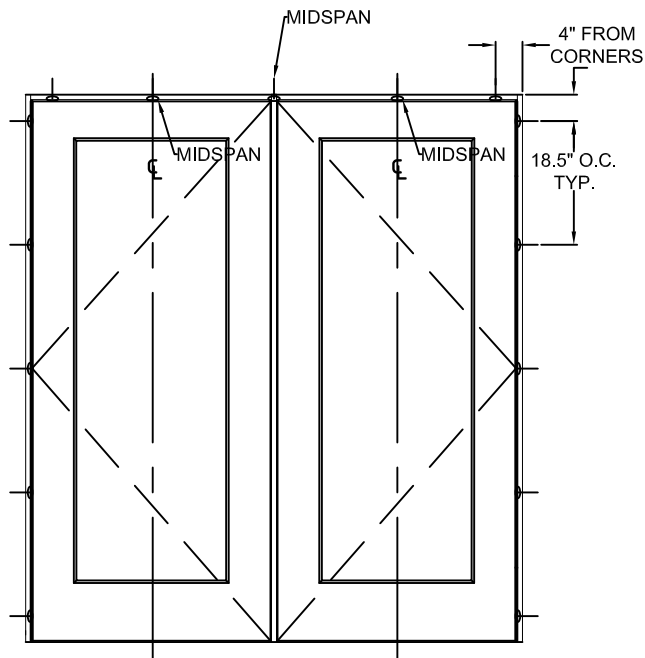
MICAH SWARTZ, P.E.

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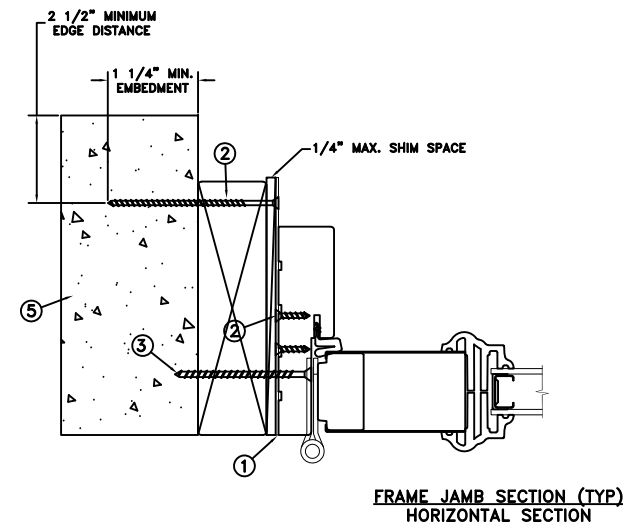
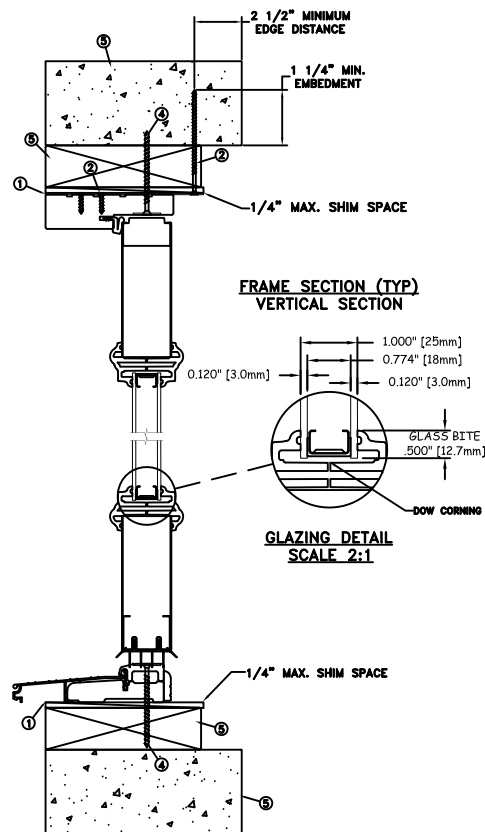
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	DATE: 02/09/2026	 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936	
DRAWN BY: M.HAM	SCALE: NTS		
CHECKED BY: D.VEZO	TITLE: Contours (S-2500) Steel Wood Swinging Door Inswing 2 Panel		
APPROVED BY: D.VEZO			
RECORD No.: D1000238			
REPORT No.: 30105.01-201-12		CAD DWG. No.: —	REV: B SHEET 3 of 20

CONCRETE/MASONRY INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



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

MAXIMUM FRAME	DP	IMPACT
74" x 82"	+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 (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 through each hinge plate with 1-1/4" min. embedment into concrete or masonry.
4. Install two (2) - 3/16" tapcon through strike plate at head & sill.
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.

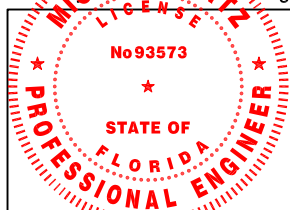
General Notes:

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2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3.0mm tempered - 18mm airspace - 3.0mm tempered 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.
6. TAS 202-94
7. Product meets High Velocity Hurricane Zone (HVHZ) requirements.
8. Approved Impact Protective system is required on this product in areas requiring impact resistance.

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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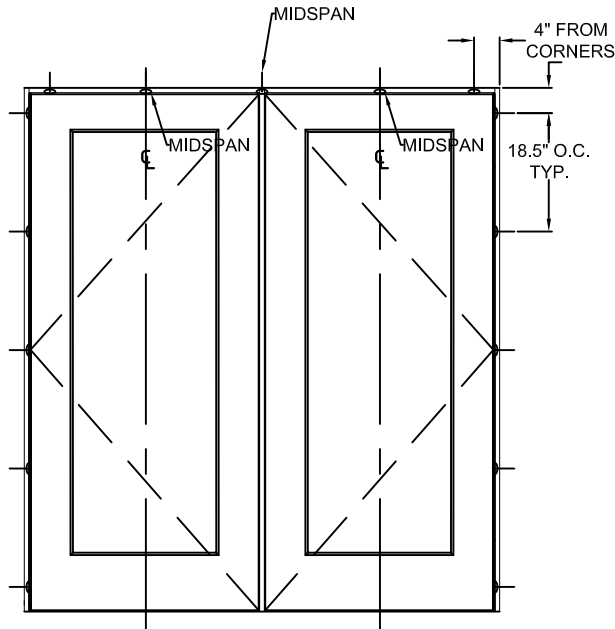
MICAH SWARTZ, P.E.

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5134 Cambridge Ct.
Klamath Falls, OR. 97603
(541) 363-8075

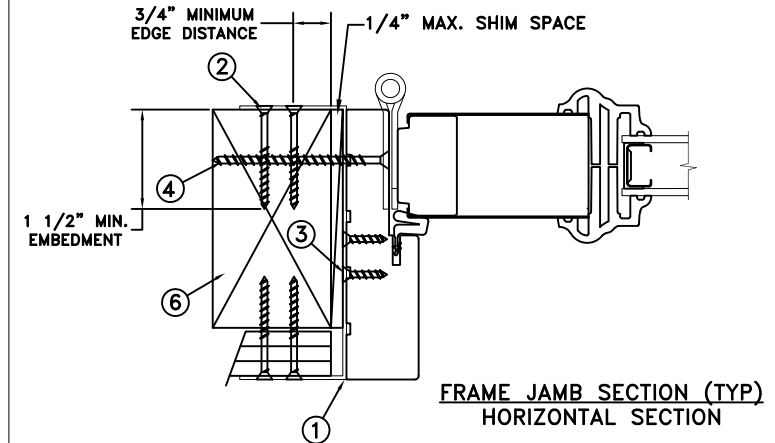
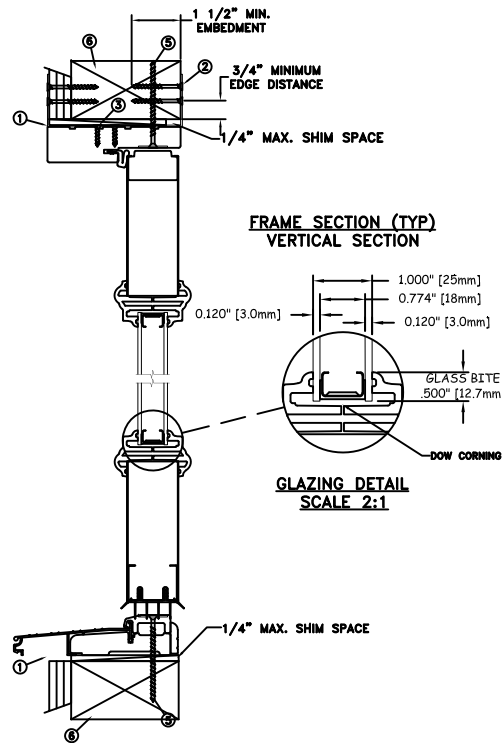
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	DATE: 02/09/2026	 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936	
DRAWN BY: M.HAM	SCALE: NTS		
CHECKED BY: D.VEZO	TITLE: Contours (S-2500) Steel Wood Swinging Door Inswing 2 Panel		
APPROVED BY: D.VEZO			
RECORD No.: D1000238			
REPORT No.: 30105.01-201-12	CAD DWG. No.: —	REV: B	SHEET 4 of 20

MASONRY STRAP INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



MAXIMUM FRAME	DP	IMPACT
74" x 82"	+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. Install one (1) - #8 x 2-1/2" PH fastener through each hinge plate into rough opening.
5. Install two (2) - #8 x 2-1/2" PH fasteners through strike plate at head & sill.
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.

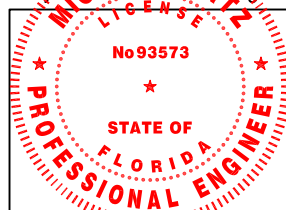
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2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3.0mm tempered - 18mm airspace - 3.0mm tempered glass.
4. Use structural or composite shims where required.
5. Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width.
6. TAS 202-94
7. Product meets High Velocity Hurricane Zone (HVHZ) requirements.
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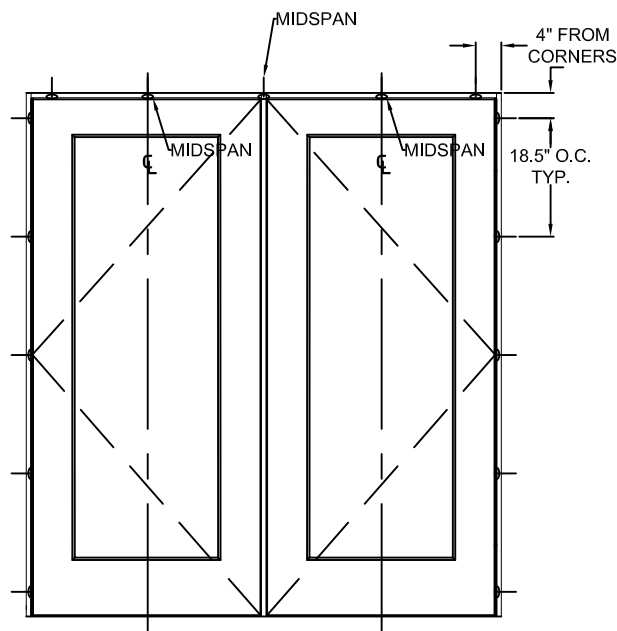
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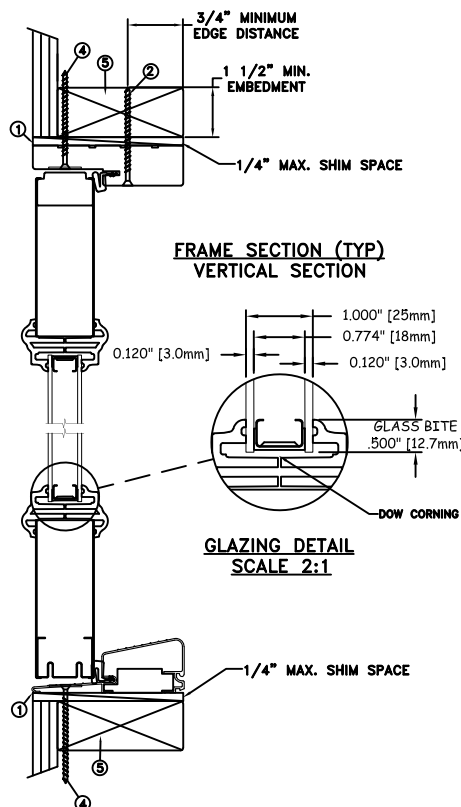
PE No. 93573
5134 Cambridge Ct.
Klamath Falls, OR. 97603
(541) 363-8075

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	DATE: 02/09/2026	JELD-WEN	3737 LAKEPORT BLVD.	
DRAWN BY: M.HAM	SCALE: NTS		KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936	
CHECKED BY: D.VEZO	TITLE: Contours (S-2500) Steel Wood Swinging Door Inswing 2 Panel			
APPROVED BY: D.VEZO				
RECORD No.: D1000238				
REPORT No.: 30105.01-201-12		CAD DWG. No.: —	REV: B	SHEET 5 of 20

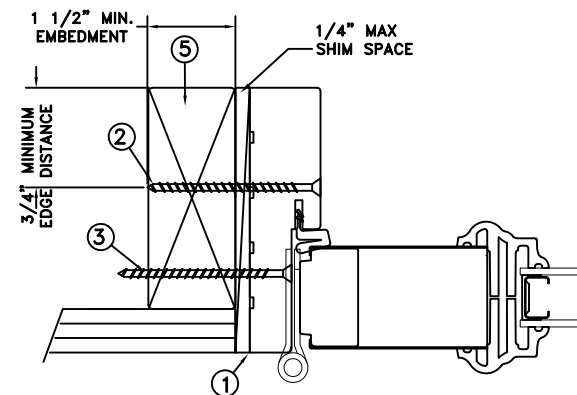


TYPICAL ELEVATION WITH FASTENER SPACING



**FRAME SECTION (TYP)
VERTICAL SECTION**

**GLAZING DETAIL
SCALE 2:1**



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

MAXIMUM FRAME	DP	IMPACT
74" x 80.5"	+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. Install one (1) - #8 x 2-1/2" PH fastener through each hinge plate into rough opening.
4. Install two (2) - #8 x 2-1/2" PH fasteners through strike plate at head & sill.
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.

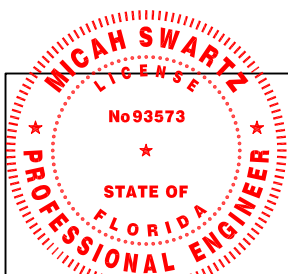
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2. All glazing shall conform to ASTM E1300.
3. Glazing shall be 3.0mm tempered - 18.0mm airspace - 3.0mm tempered glass.
4. Use structural or composite shims where required.
5. TAS 202-94
6. Product meets High Velocity Hurricane Zone (HVHZ) Requirements.
7. Approved Impact Protective system is required on this product in areas requiring impact resistance.

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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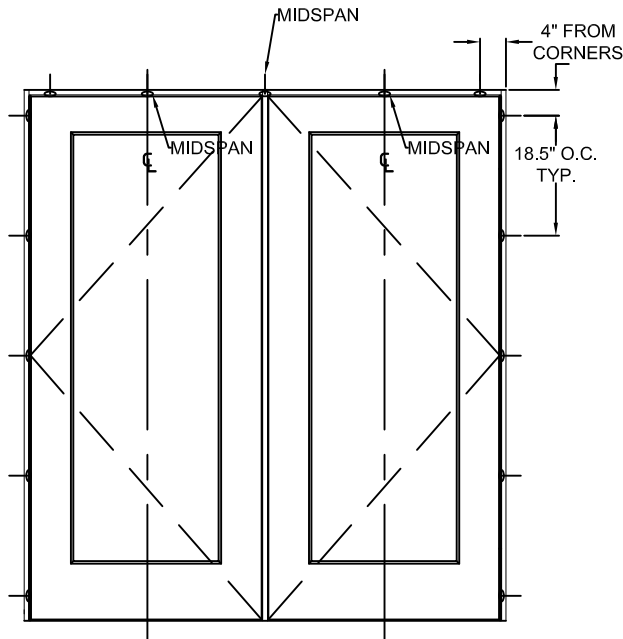
PE No. 93573
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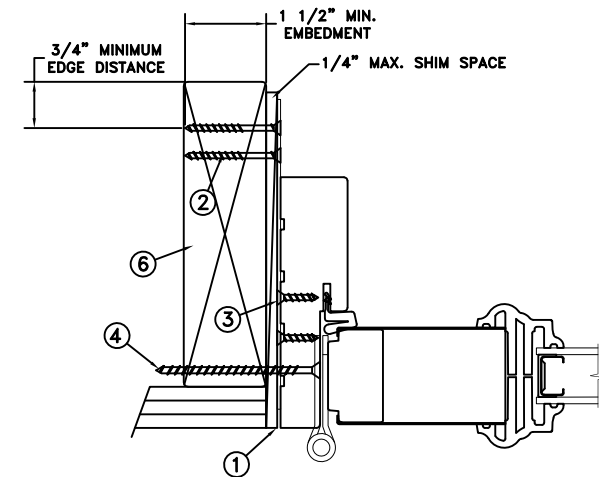
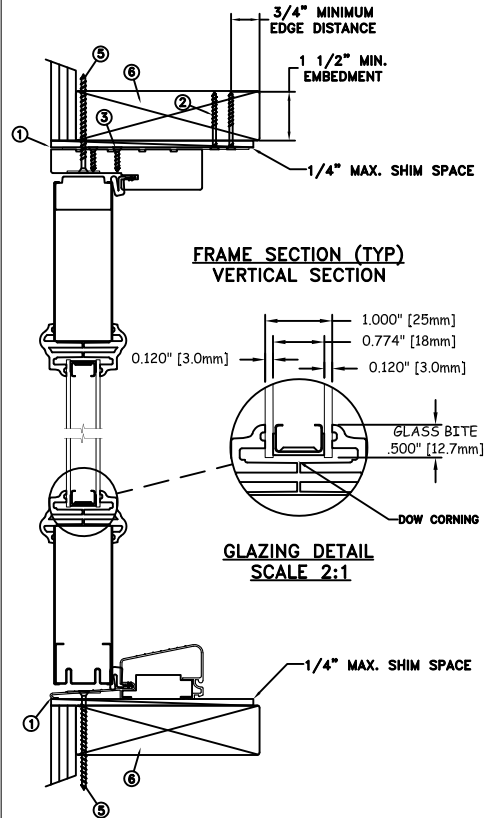
DRAWN BY: M.HAM	DATE: 02/09/2026	JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936
CHECKED BY: D.Vezo	SCALE: NTS	
APPROVED BY: D.Vezo	TITLE:	
REPORT No.: 30105.02-201-12		
CAD DWG. No.: —	REV: B	SHEET 6 of 20

**Contours (S-2500) Steel Wood Swinging Door
Outswing 2 Panel**

MASONRY STRAP INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION

MAXIMUM FRAME	DP	IMPACT
74" x 80.5"	+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. Install one (1) - #8 x 2-1/2" PH fastener through each hinge plate into rough opening.
5. Install two (2) - #8 x 2-1/2" PH fasteners through strike plate at head & sill.
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.

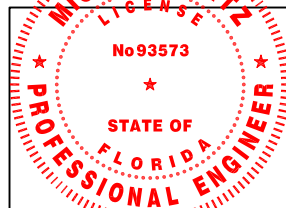
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2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3.0mm tempered - 18mm airspace - 3.0mm tempered glass.
4. Use structural or composite shims where required.
5. Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width.
6. TAS 202-94
7. Product meets High Velocity Hurricane Zone (HVHZ) requirements.
8. Approved Impact Protective system is required on this product in areas requiring impact resistance.

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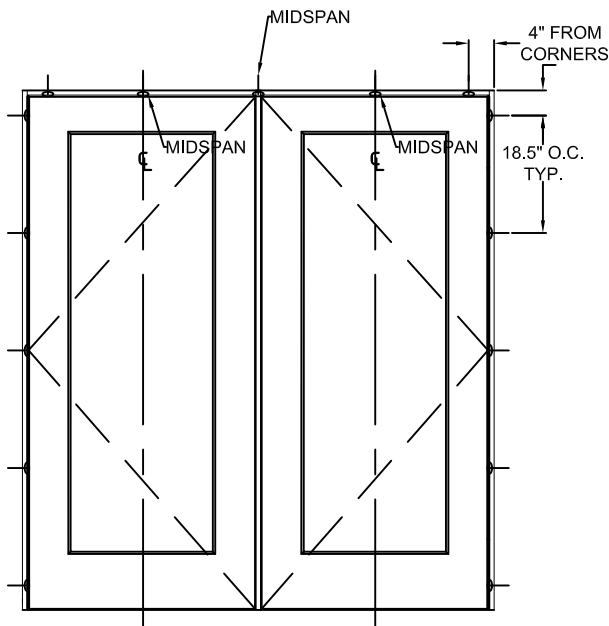
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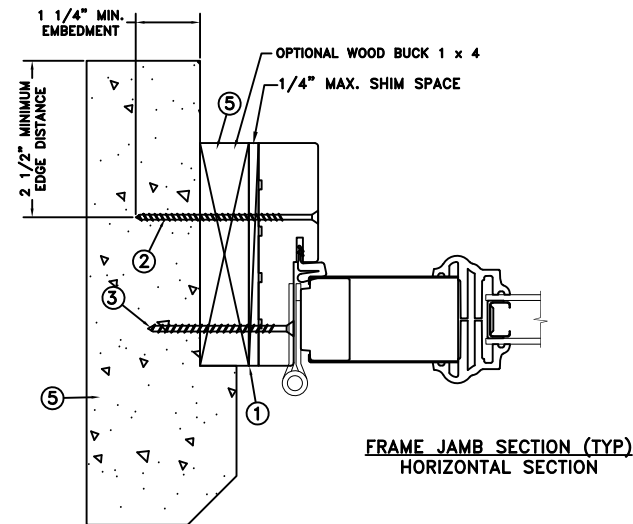
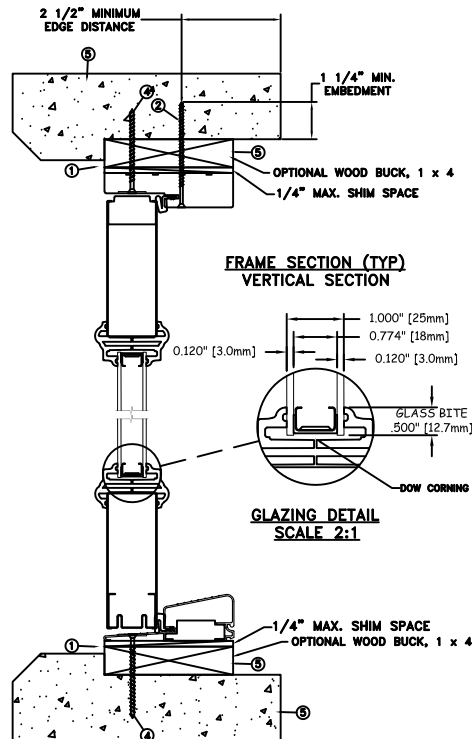
PE No. 93573
5134 Cambridge Ct.
Klamath Falls, OR. 97603
(541) 363-8075

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	DATE: 02/09/2026	JELD-WEN 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 2 Panel		
APPROVED BY: D.Vezo			
RECORD No.: D1000238			
REPORT No.: 30105.02-201-12	CAD DWG. No.: —	REV: B	SHEET 7 of 20



TYPICAL ELEVATION WITH FASTENER SPACING



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

MAXIMUM FRAME	DP	IMPACT
74" x 80.5"	+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. Install one (1) - 3/16" tapcon through each hinge plate with 1-1/4" min. embedment into concrete or masonry.
4. Install two (2) - 3/16" tapcon through each strike plate at head & sill.
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.

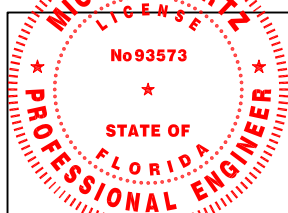
General Notes:

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. Glazing shall be 3.0mm tempered - 18.0mm airspace - 3.0mm tempered glass.
4. Use structural or composite shims where required.
5. TAS 202-94
6. Product meets High Velocity Hurricane Zone (HVHZ) Requirements.
7. Approved Impact Protective system is required on this product in areas requiring impact resistance.

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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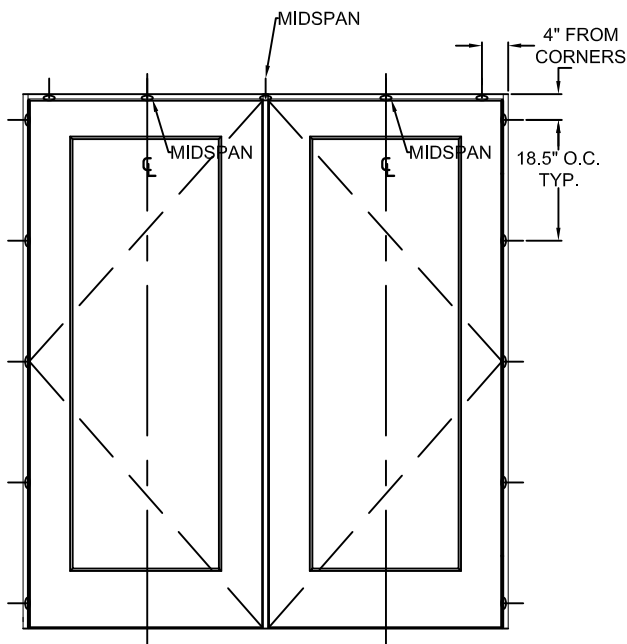
MICAH SWARTZ, P.E.

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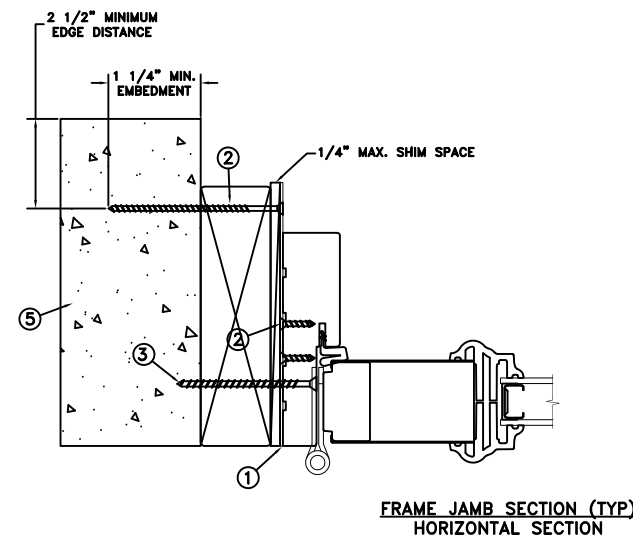
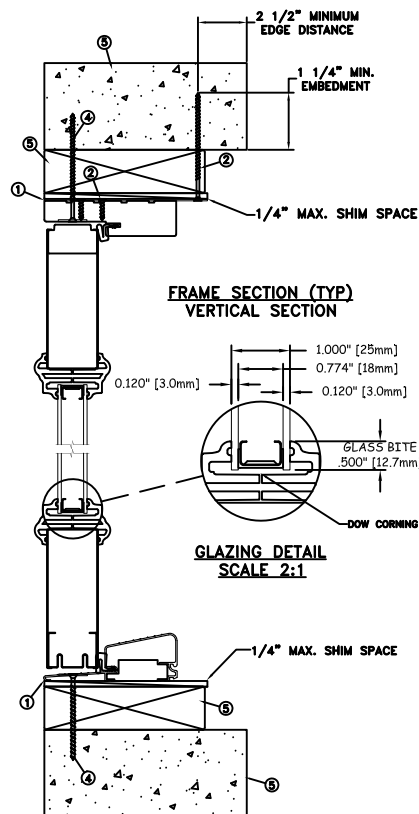
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CHECKED BY: D.Vezo	TITLE: Contours (S-2500) Steel Wood Swinging Door Outswing 2 Panel
APPROVED BY: D.Vezo	
RECORD No.: D1000238	CAD DWG. No.: —
REPORT No.: 30105.02-201-12	
REV: B	SHEET 8 of 20

CONCRETE/MASONRY INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



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

MAXIMUM FRAME	DP	IMPACT
74" x 80.5"	+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 (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 through each hinge plate with 1-1/4" min. embedment into concrete or masonry.
4. Install two (2) - 3/16" tapcon through strike plate at head & sill.
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.

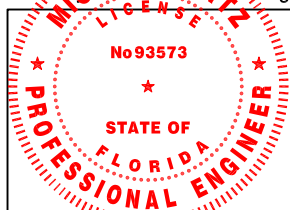
General Notes:

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2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3.0mm tempered - 18mm airspace - 3.0mm tempered 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.
6. TAS 202-94
7. Product meets High Velocity Hurricane Zone (HVHZ) requirements.
8. Approved Impact Protective system is required on this product in areas requiring impact resistance.

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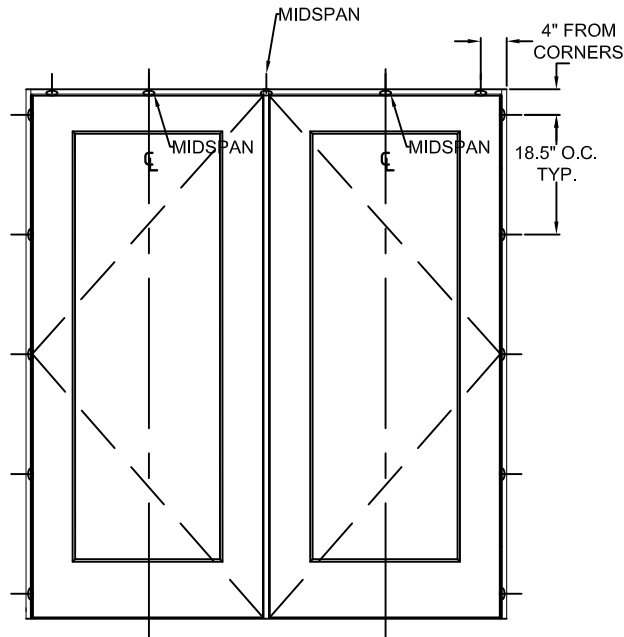
MICAH SWARTZ, P.E.

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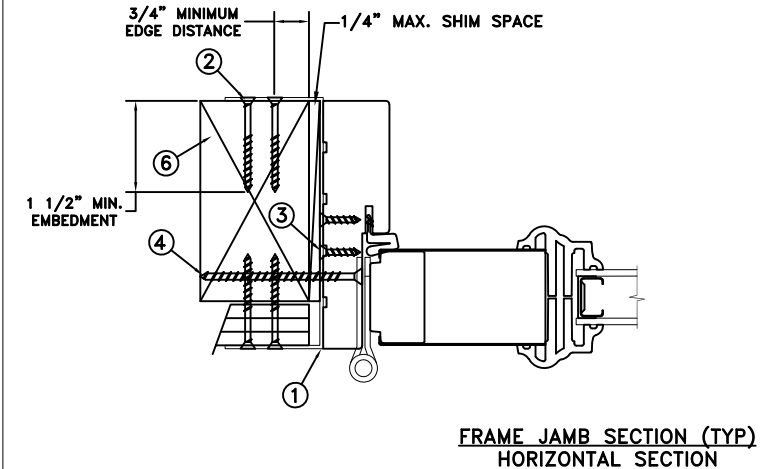
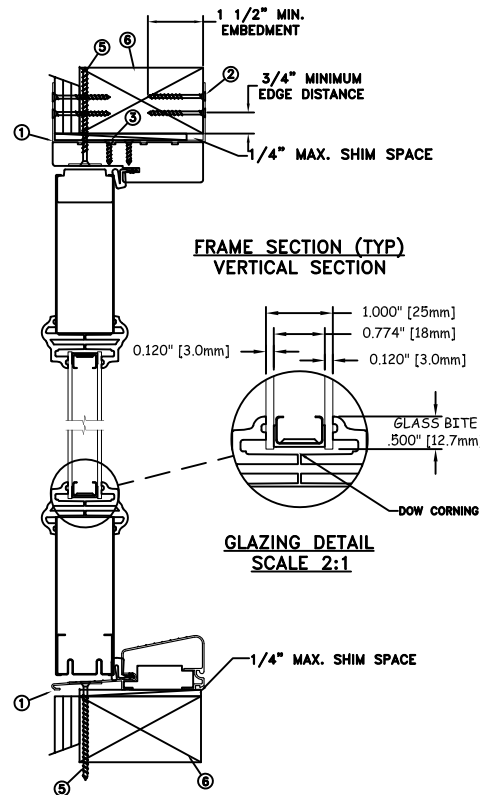
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DRAWN BY: M.HAM	SCALE: NTS
CHECKED BY: D.Vezo	TITLE: Contours (S-2500) Steel Wood Swinging Door Outswing 2 Panel
APPROVED BY: D.Vezo	RECORD No.: D1000238
REPORT No.: 30105.02-201-12	CAD DWG. No.: —
REV: B	SHEET 9 of 20

MASONRY STRAP INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



MAXIMUM FRAME	DP	IMPACT
74" x 80.5"	+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. Install one (1) - #8 x 2-1/2" PH fastener through each hinge plate into rough opening.
5. Install two (2) - #8 x 2-1/2" PH fasteners through strike plate at head & sill.
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.

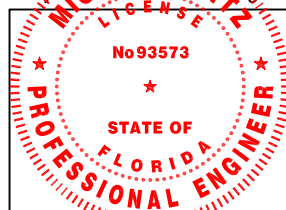
General Notes:

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 3.0mm tempered - 18mm airspace - 3.0mm tempered 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.
6. TAS 202-94
7. Product meets High Velocity Hurricane Zone (HVHZ) requirements.
8. Approved Impact Protective system is required on this product in areas requiring impact resistance.

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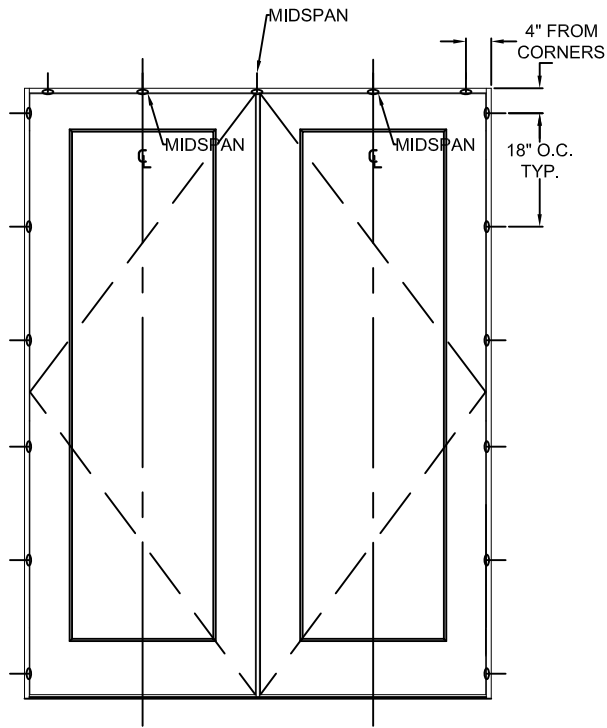
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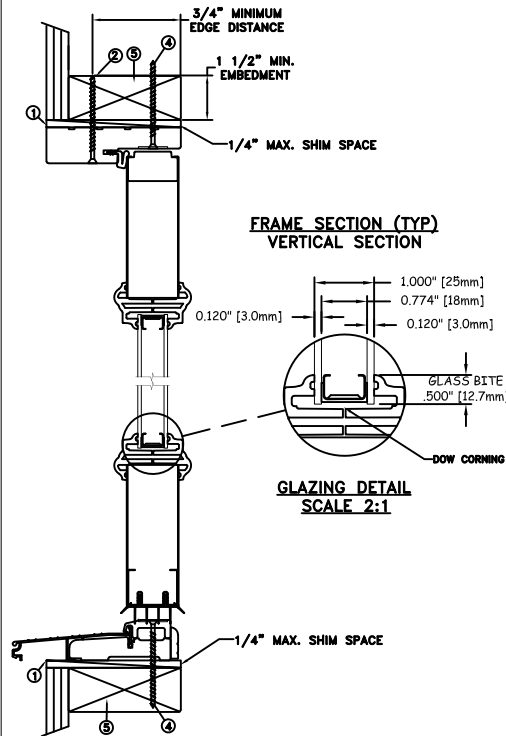
PE No. 93573
5134 Cambridge Ct.
Klamath Falls, OR. 97603
(541) 363-8075

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DRAWN BY: M.HAM	SCALE: NTS		
CHECKED BY: D.Vezo	TITLE: Contours (S-2500) Steel Wood Swinging Door Outswing 2 Panel		
APPROVED BY: D.Vezo			
RECORD No.: D1000238			
REPORT No.: 30105.02-201-12	CAD DWG. No.: —	REV: B	SHEET 10 of 20

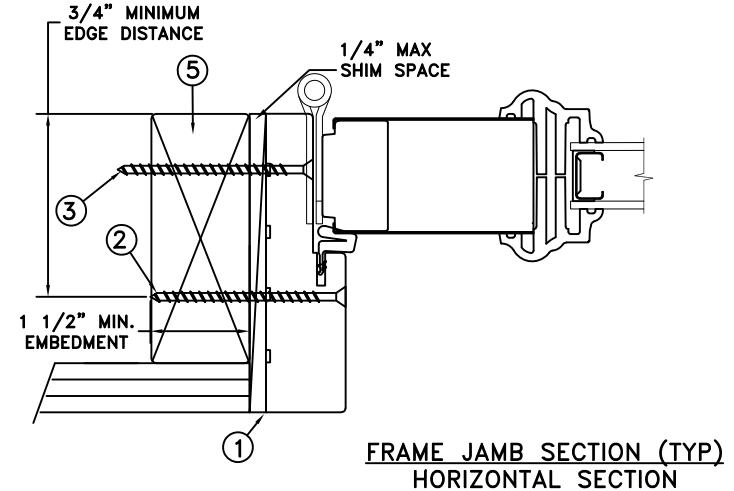


TYPICAL ELEVATION WITH FASTENER SPACING



**FRAME SECTION (TYP)
VERTICAL SECTION**

**GLAZING DETAIL
SCALE 2:1**



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

MAXIMUM FRAME	DP	IMPACT
74" x 98"	+45/-45	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. Install one (1) - #8 x 2-1/2" PH fastener through each hinge plate into rough opening.
4. Install two (2) - #8 x 2-1/2" PH fasteners through strike plate at head & sill.
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.

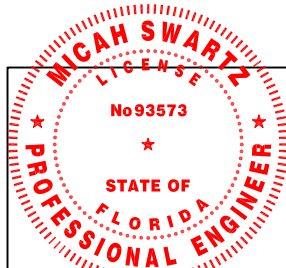
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2. All glazing shall conform to ASTM E1300.
3. Glazing shall be 3.0mm tempered - 18.0mm airspace - 3.0mm tempered glass.
4. Use structural or composite shims where required.
5. TAS 202-94
6. Product meets High Velocity Hurricane Zone (HVHZ) Requirements.
7. Approved Impact Protective system is required on this product in areas requiring impact resistance.

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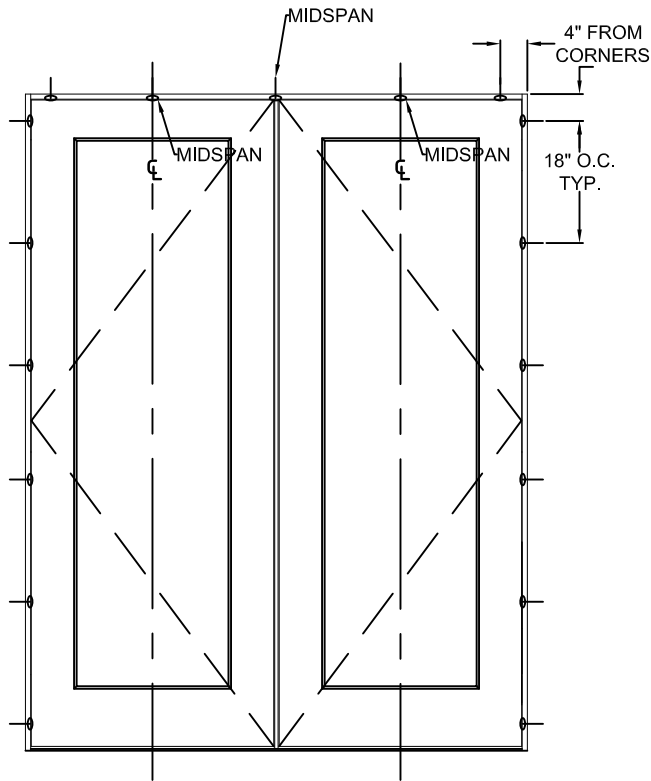
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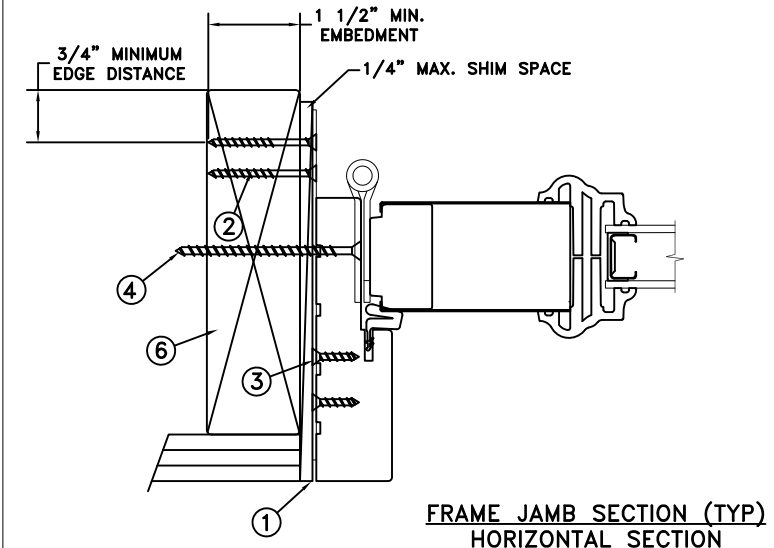
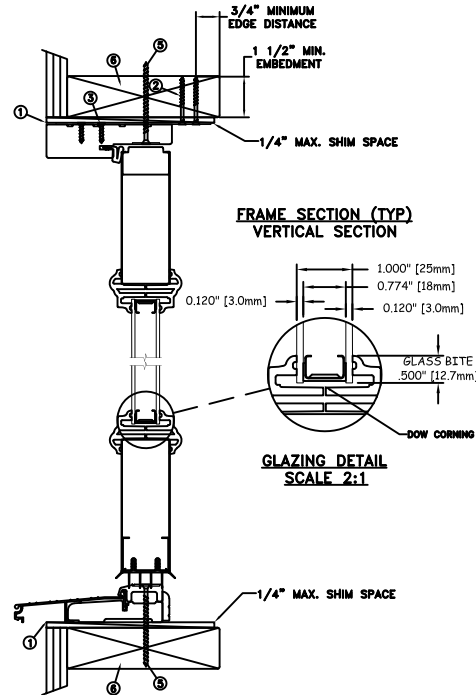
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DRAWN BY: M.HAM	SCALE: NTS			
CHECKED BY: D.VEZO	TITLE: Contours (S-2500) Steel Wood Swinging Door Inswing 2 Panel			
APPROVED BY: D.VEZO				
RECORD No.: D1000238				
REPORT No.: 310-19-100 E0A0	CAD DWG. No.: —	REV: B	SHEET 11 of 20	

MASONRY STRAP INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION

MAXIMUM FRAME	DP	IMPACT
74" x 98"	+45/-45	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. Install one (1) - #8 x 2-1/2" PH fastener through each hinge plate into rough opening.
5. Install two (2) - #8 x 2-1/2" PH fasteners through strike plate at head & sill.
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.

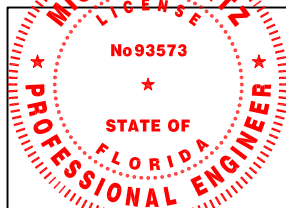
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3. At minimum, glazing shall be 3.0mm tempered - 18mm airspace - 3.0mm tempered glass.
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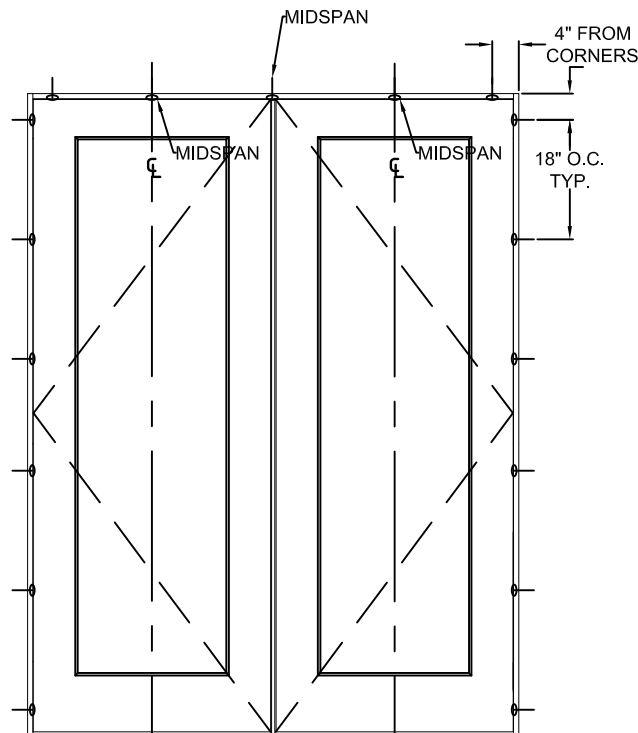
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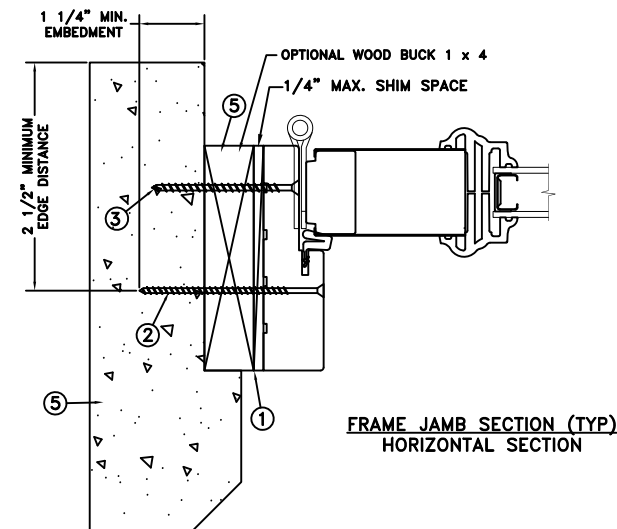
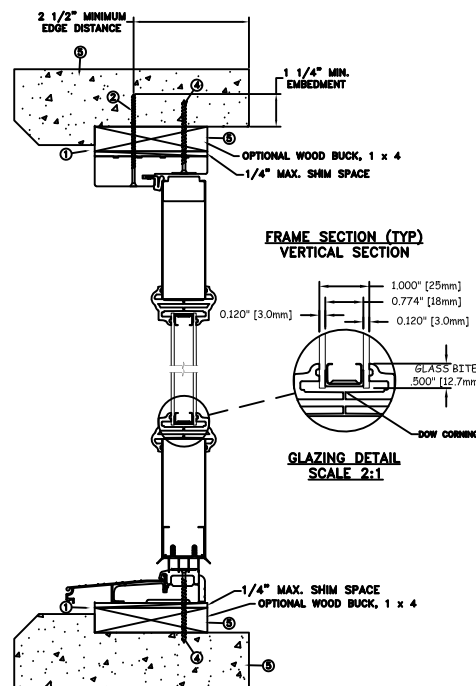
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SCALE: NTS			
DRAWN BY: M.HAM	Contours (S-2500) Steel Wood Swinging Door Inswing 2 Panel		
CHECKED BY: D.Vezo			
APPROVED BY: D.Vezo			
RECORD No.: D1000238			
REPORT No.: 310-19-100 E0A0	CAD DWG. No.: —	REV: B	SHEET 12 of 20

CONCRETE/MASONRY INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION

MAXIMUM FRAME	DP	IMPACT
74" x 98"	+45/-45	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. Install one (1) - 3/16" tapcon through each hinge plate with 1-1/4" min. embedment into concrete or masonry.
4. Install two (2) - 3/16" tapcon through each strike plate at head & sill.
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.

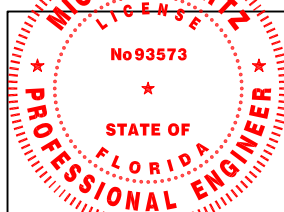
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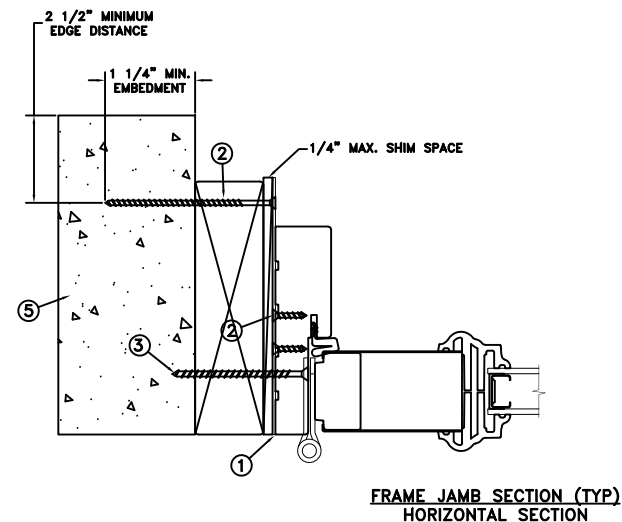
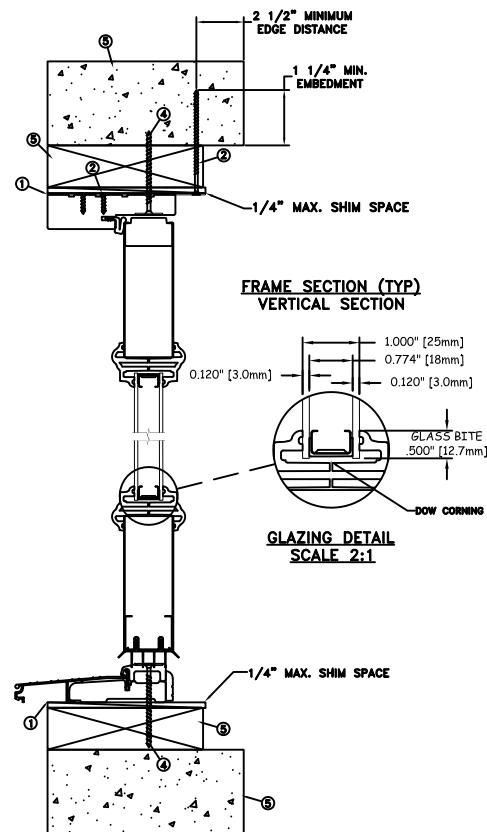
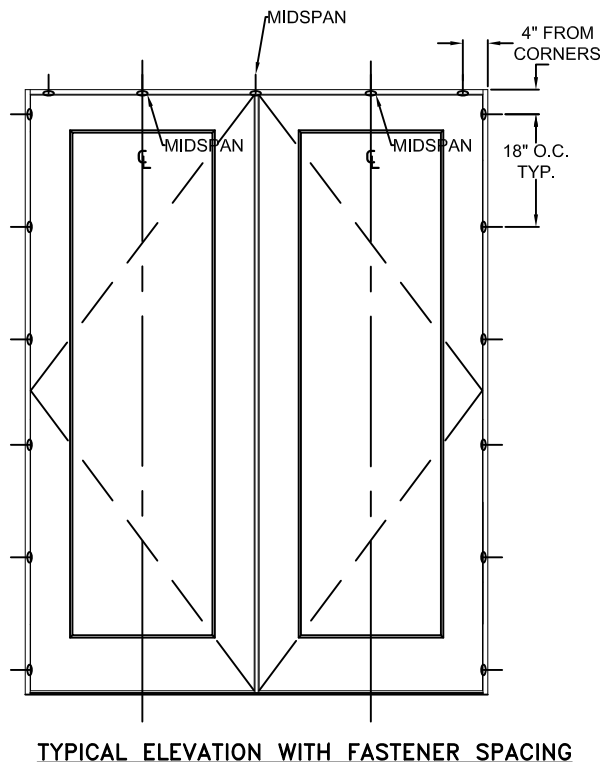
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CHECKED BY: D.Vezo	TITLE: Contours (S-2500) Steel Wood Swinging Door Inswing 2 Panel		
APPROVED BY: D.Vezo			
RECORD No.: D1000238			
REPORT No.: 310-19-100 E0A0		CAD DWG. No.: —	REV: B SHEET 13 of 20

CONCRETE/MASONRY INSTALLATION



MAXIMUM FRAME	DP	IMPACT
74" x 98"	+45/-45	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 two (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).
- Install one (1) - 3/16" tapcon through each hinge plate with 1-1/4" min. embedment into concrete or masonry.
- Install two (2) - 3/16" tapcon through strike plate at head & sill.
- 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.

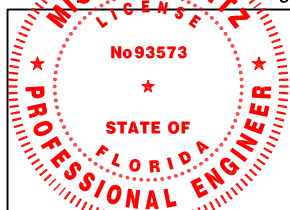
General Notes:

- 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.
- All glazing shall conform to ASTM E1300.
- At minimum, glazing shall be 3.0mm tempered - 18mm airspace - 3.0mm tempered glass.
- Use structural or composite shims where required.
- Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width.
- TAS 202-94
- Product meets High Velocity Hurricane Zone (HVHZ) requirements.
- Approved Impact Protective system is required on this product in areas requiring impact resistance.

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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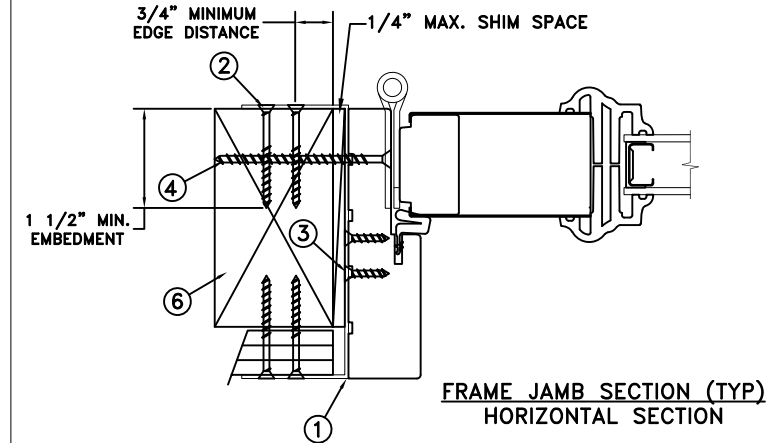
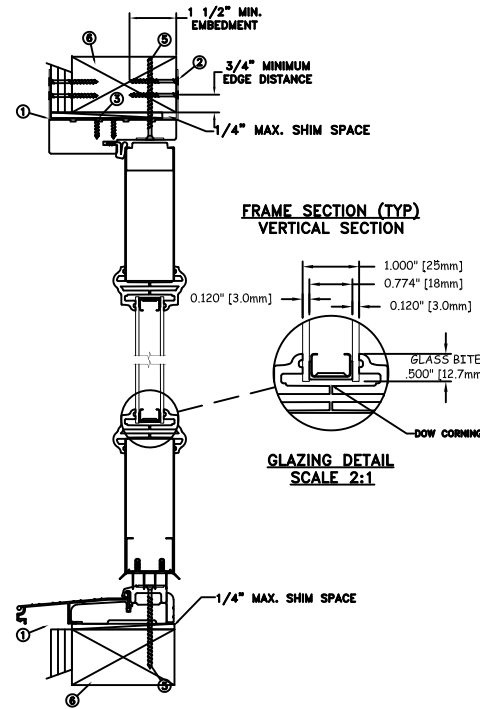
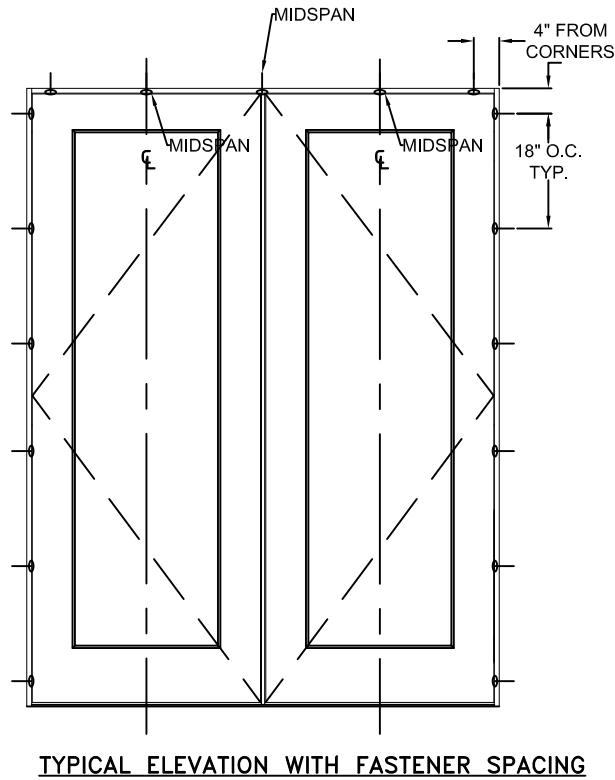
MICAH SWARTZ, P.E.

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

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	DATE: 02/09/2026	 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 2 Panel		
APPROVED BY: D.VEZO			
RECORD No.: D1000238			
REPORT No.: 310-19-100 E0A0		CAD DWG. No.: —	REV: B SHEET 14 of 20

MASONRY STRAP INSTALLATION



MAXIMUM FRAME	DP	IMPACT
74" x 98"	+45/-45	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. Install one (1) - #8 x 2-1/2" PH fastener through each hinge plate into rough opening.
5. Install two (2) - #8 x 2-1/2" PH fasteners through strike plate at head & sill.
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.

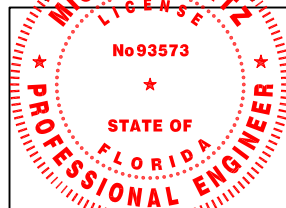
General Notes:

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2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3.0mm tempered - 18mm airspace - 3.0mm tempered 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.
6. TAS 202-94
7. Product meets High Velocity Hurricane Zone (HVHZ) requirements.
8. Approved Impact Protective system is required on this product in areas requiring impact resistance.

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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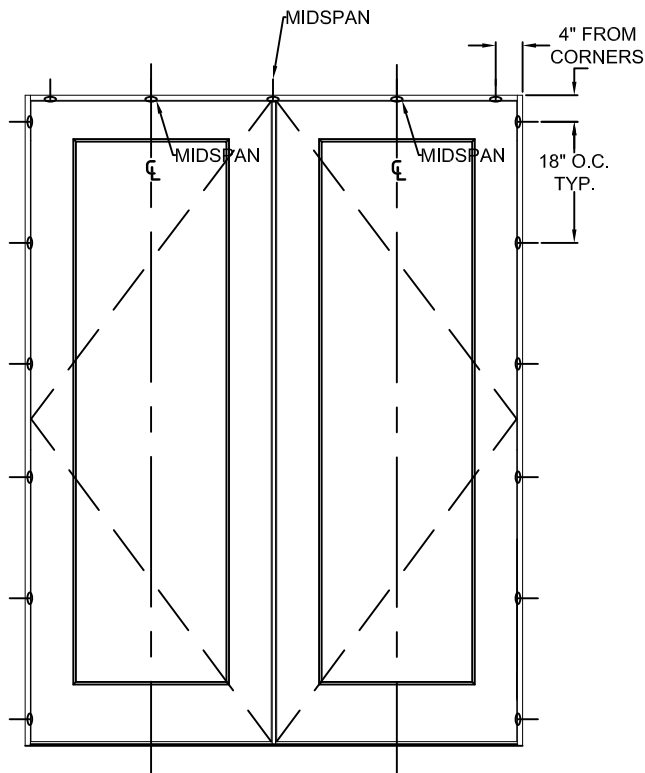
03/25/26

MICAH SWARTZ, P.E.

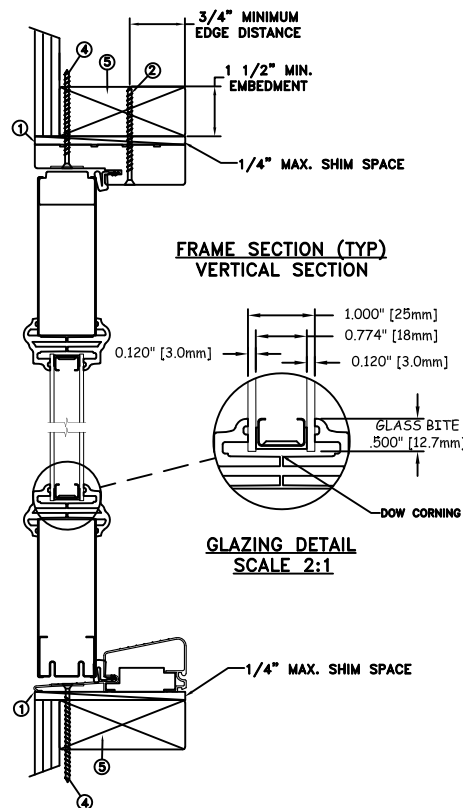
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APPROVED BY: D.Vezo				
RECORD No.: D1000238				
REPORT No.: 310-19-100 E0A0	CAD DWG. No.: —	REV: B	SHEET 15 of 20	

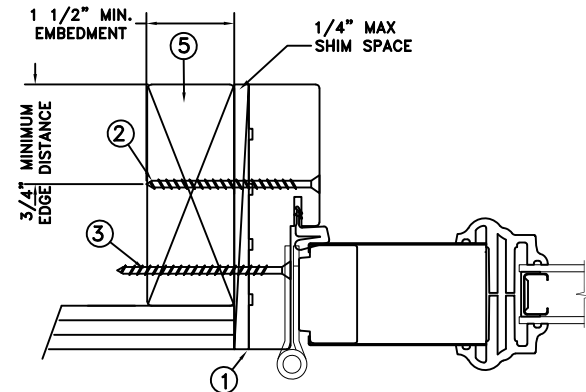


TYPICAL ELEVATION WITH FASTENER SPACING



**FRAME SECTION (TYP)
VERTICAL SECTION**

**GLAZING DETAIL
SCALE 2:1**



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

MAXIMUM FRAME	DP	IMPACT
74" x 96.750"	+45/-45	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. Install one (1) - #8 x 2-1/2" PH fastener through each hinge plate into rough opening.
4. Install two (2) - #8 x 2-1/2" PH fasteners through strike plate at head & sill.
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.

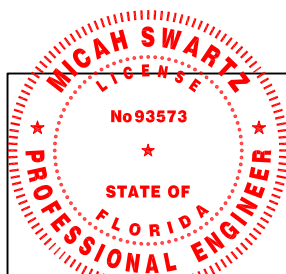
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2. All glazing shall conform to ASTM E1300.
3. Glazing shall be 3.0mm tempered - 18.0mm airspace - 3.0mm tempered glass.
4. Use structural or composite shims where required.
5. TAS 202-94
6. Product meets High Velocity Hurricane Zone (HVHZ) Requirements.
7. Approved Impact Protective system is required on this product in areas requiring impact resistance.

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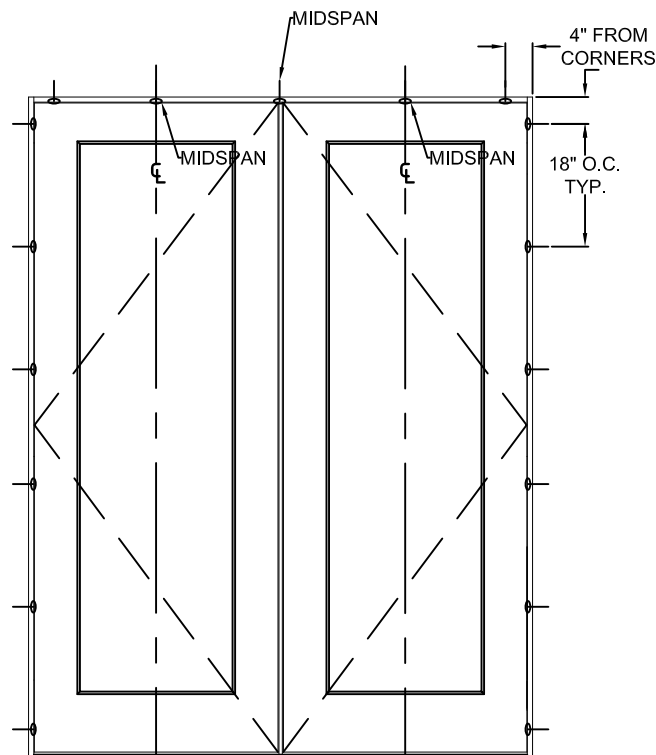
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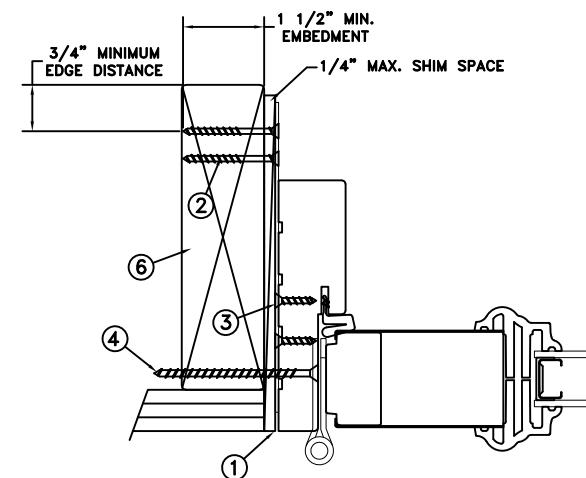
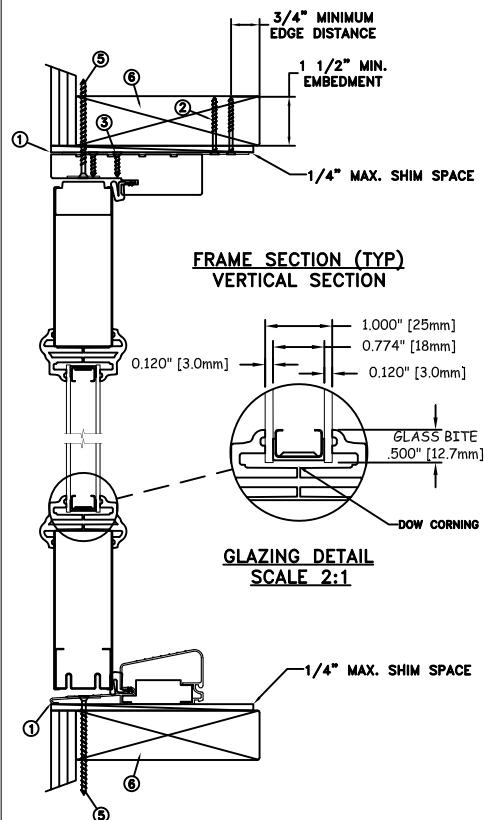
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DRAWN BY: M.HAM	SCALE: NTS		KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936	
CHECKED BY: D.Vezo	TITLE: Contours (S-2500) Steel Wood Swinging Door Outswing 2 Panel			
APPROVED BY: D.Vezo				
RECORD No.: D1000238				
REPORT No.: 310-19-104 E0A0		CAD DWG. No.: —	REV: B	SHEET 16 of 20

MASONRY STRAP INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION

MAXIMUM FRAME	DP	IMPACT
74" x 96.750"	+45/-45	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. Install one (1) - #8 x 2-1/2" PH fastener through each hinge plate into rough opening.
5. Install two (2) - #8 x 2-1/2" PH fasteners through strike plate at head & sill.
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.

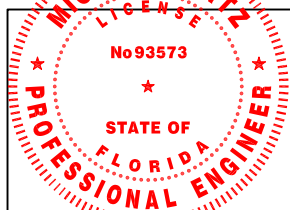
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2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3.0mm tempered - 18mm airspace - 3.0mm tempered glass.
4. Use structural or composite shims where required.
5. Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width.
6. TAS 202-94
7. Product meets High Velocity Hurricane Zone (HVHZ) requirements.
8. Approved Impact Protective system is required on this product in areas requiring impact resistance.

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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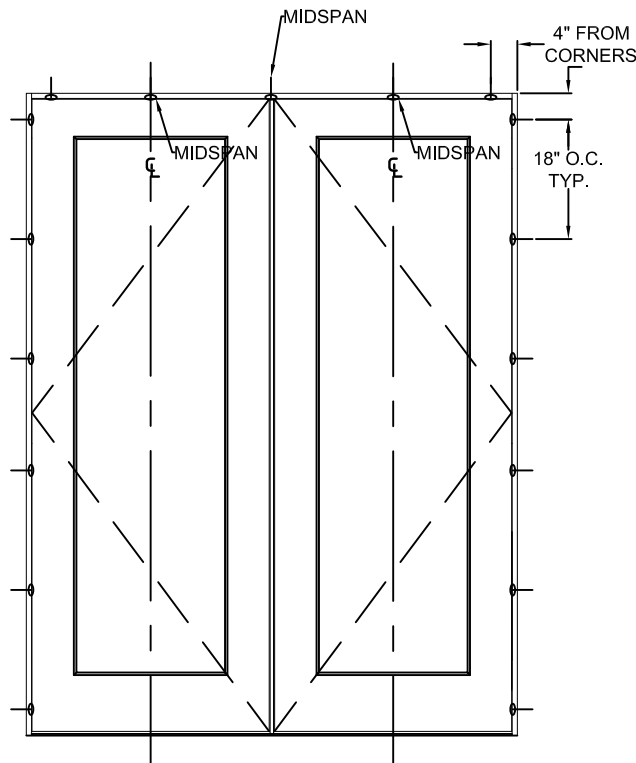
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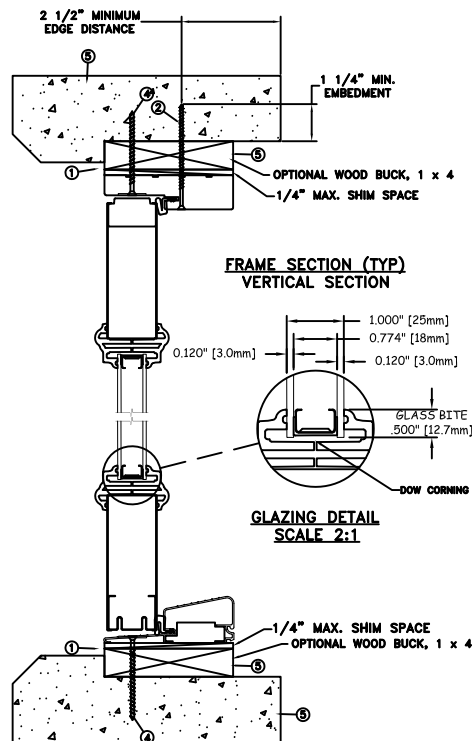
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DRAWN BY: M.HAM	SCALE: NTS			KLAMATH FALLS OR, 97601	
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RECORD No.: D1000238					
REPORT No.: 310-19-104 E0A0		CAD DWG. No.: —	REV: B	SHEET 17 of 20	

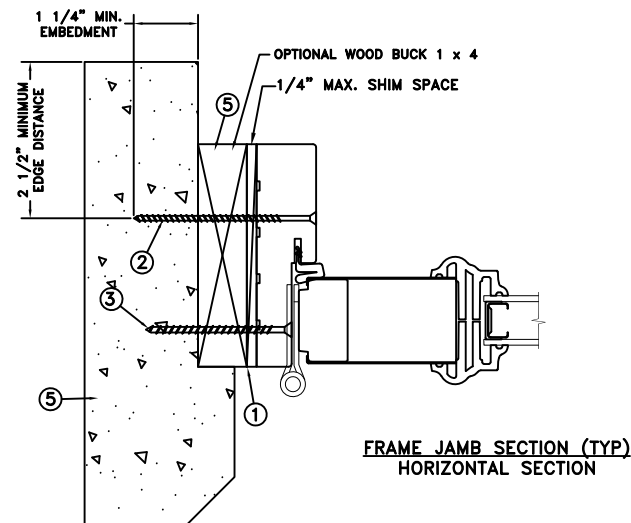


TYPICAL ELEVATION WITH FASTENER SPACING



**FRAME SECTION (TYP)
VERTICAL SECTION**

**GLAZING DETAIL
SCALE 2:1**



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

MAXIMUM FRAME	DP	IMPACT
74" x 96.750"	+45/-45	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. Install one (1) - 3/16" tapcon through each hinge plate with 1-1/4" min. embedment into concrete or masonry.
4. Install two (2) - 3/16" tapcon through each strike plate at head & sill.
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.

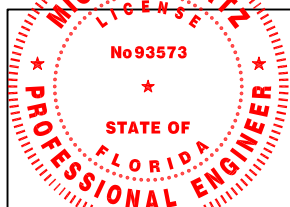
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2. All glazing shall conform to ASTM E1300.
3. Glazing shall be 3.0mm tempered - 18.0mm airspace - 3.0mm tempered glass.
4. Use structural or composite shims where required.
5. TAS 202-94
6. Product meets High Velocity Hurricane Zone (HVHZ) Requirements.
7. Approved Impact Protective system is required on this product in areas requiring impact resistance.

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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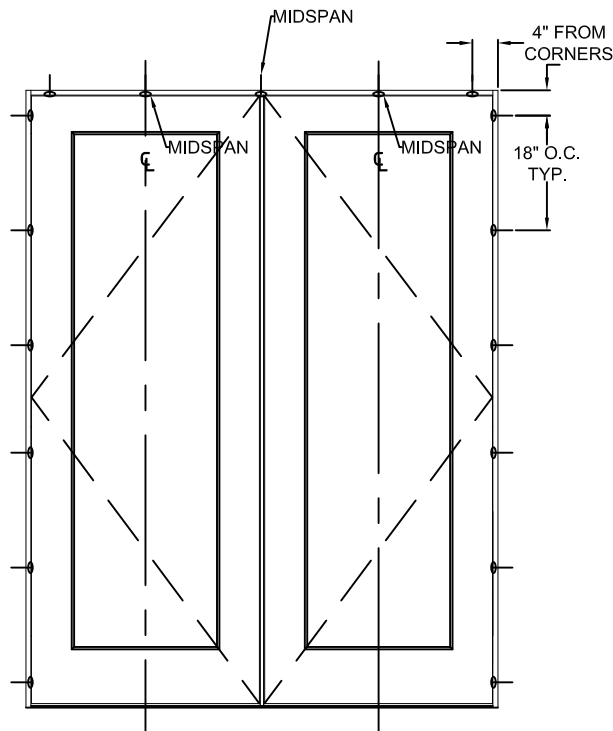
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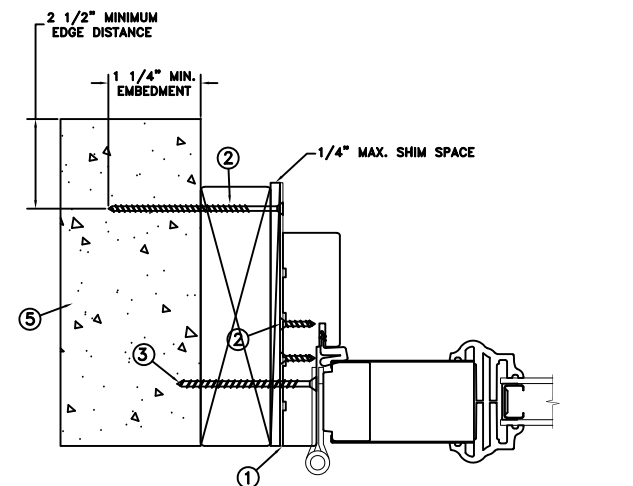
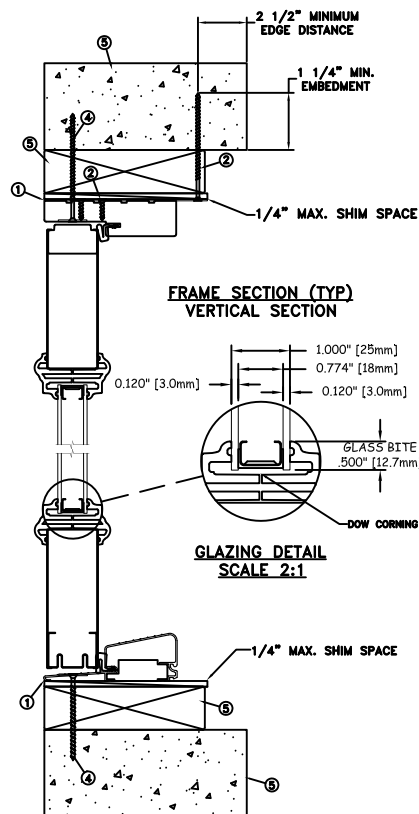
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	DATE: 02/09/2026	 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936	
DRAWN BY: M.HAM	SCALE: NTS		
CHECKED BY: D.VEZO	TITLE: Contours (S-2500) Steel Wood Swinging Door Outswing 2 Panel		
APPROVED BY: D.VEZO			
RECORD No.: D1000238			
REPORT No.: 310-19-104 E0A0	CAD DWG. No.: —	REV: B	SHEET 18 of 20

CONCRETE/MASONRY INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION

MAXIMUM FRAME	DP	IMPACT
74" x 96.750"	+45/-45	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 two (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).
- Install one (1) - 3/16" tapcon through each hinge plate with 1-1/4" min. embedment into concrete or masonry.
- Install two (2) - 3/16" tapcon through strike plate at head & sill.
- 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.

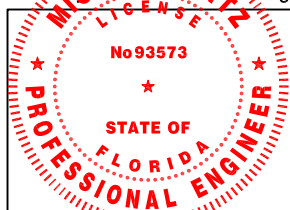
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- At minimum, glazing shall be 3.0mm tempered - 18mm airspace - 3.0mm tempered glass.
- Use structural or composite shims where required.
- Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width.
- TAS 202-94
- Product meets High Velocity Hurricane Zone (HVHZ) requirements.
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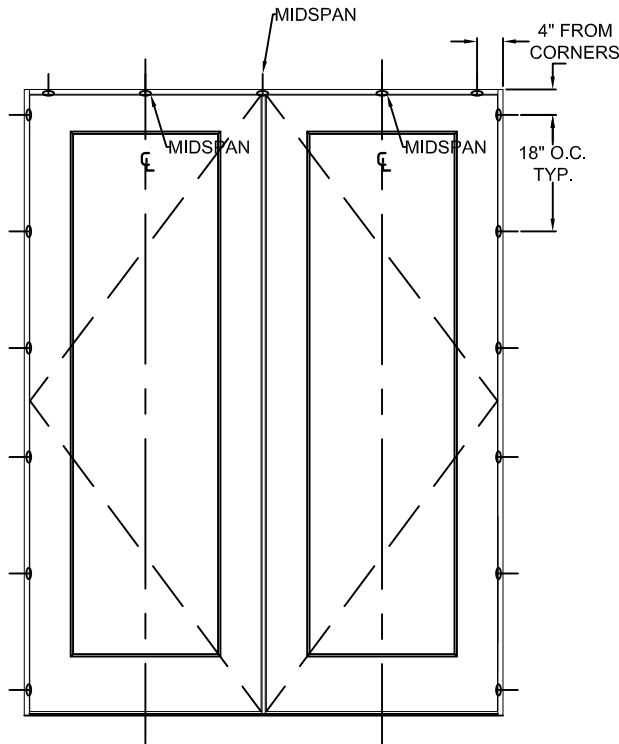
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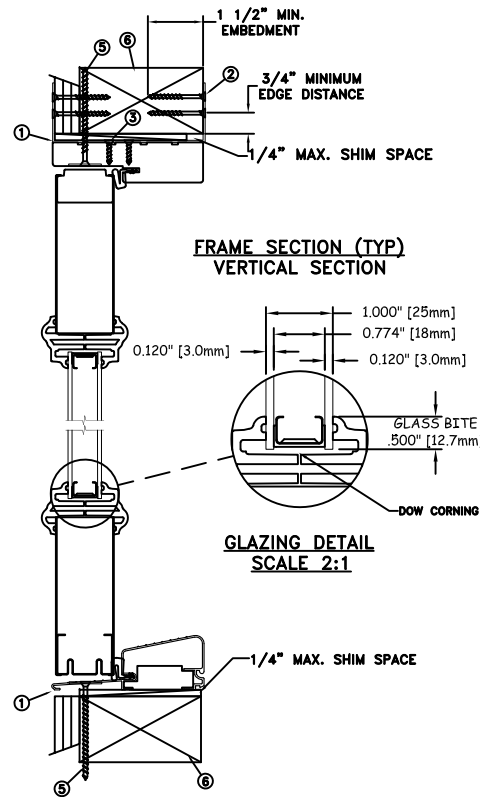
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DRAWN BY: M.HAM	
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APPROVED BY: D.Vezo	
RECORD No.: D1000238	
REPORT No.: 310-19-104 E0A0	CAD DWG. No.: —
	REV: B
	SHEET 19 of 20

MASONRY STRAP INSTALLATION

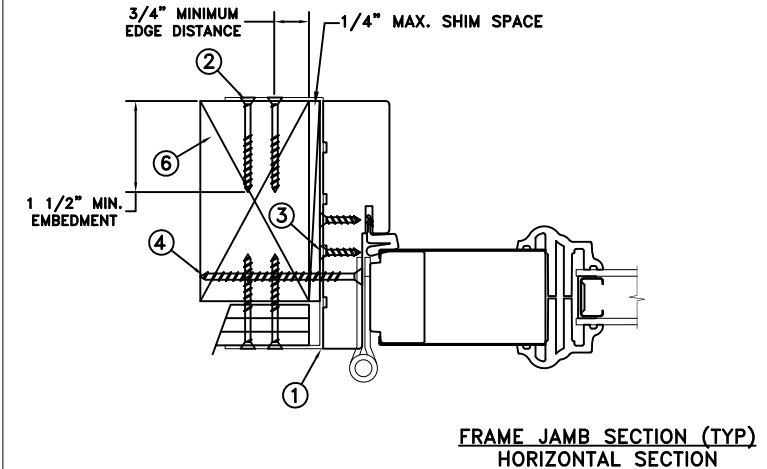


TYPICAL ELEVATION WITH FASTENER SPACING



FRAME SECTION (TYP)
VERTICAL SECTION

GLAZING DETAIL
SCALE 2:1



FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION

MAXIMUM FRAME	DP	IMPACT
74" x 96.750"	+45/-45	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. Install one (1) - #8 x 2-1/2" PH fastener through each hinge plate into rough opening.
5. Install two (2) - #8 x 2-1/2" PH fasteners through strike plate at head & sill.
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.

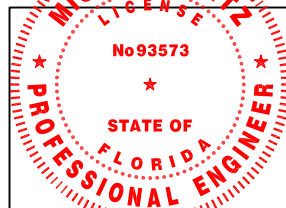
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	DATE: 02/09/2026	JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936	
DRAWN BY: M.HAM	SCALE: NTS		
CHECKED BY: D.Vezo	TITLE: Contours (S-2500) Steel Wood Swinging Door Outswing 2 Panel		
APPROVED BY: D.Vezo			
RECORD No.: D1000238			
REPORT No.: 310-19-104 E0A0	CAD DWG. No.: —	REV: B	SHEET 20 of 20