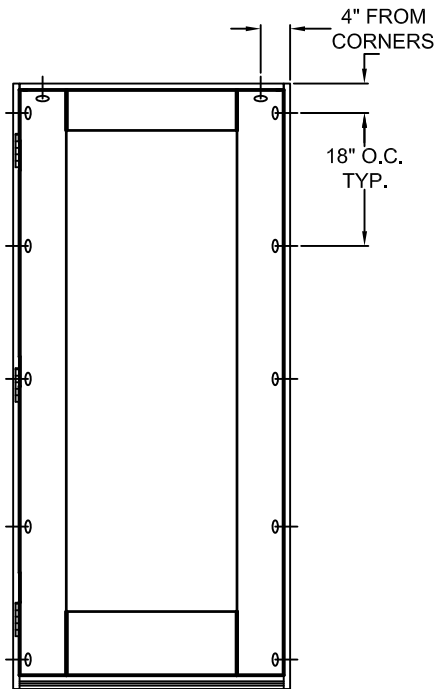
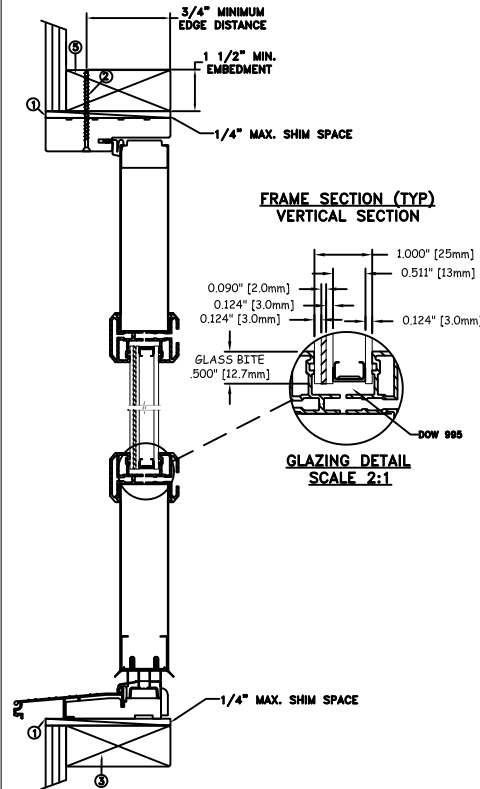
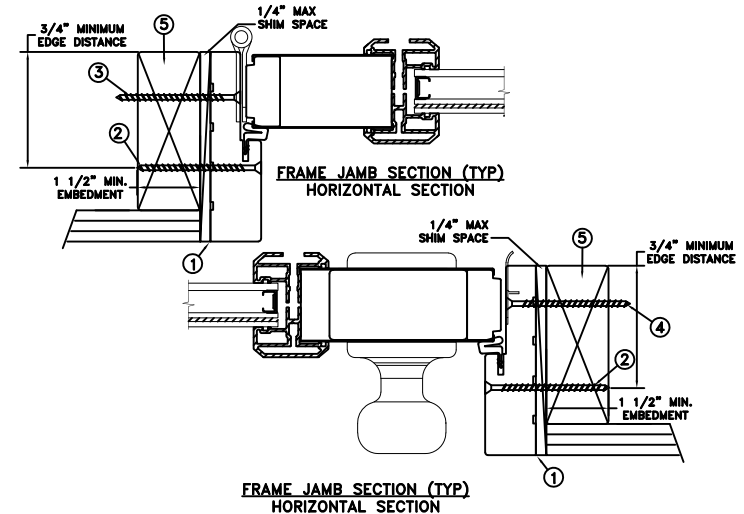




TYPICAL ELEVATION WITH FASTENER SPACING



THROUGH FRAME INSTALLATION



MAXIMUM FRAME	DP	IMPACT
37.5 x 81.75	+65/-70	YES

Installation Notes:

1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
2. Use #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" PH fastener through each hinge plate into rough opening.
4. Install four (4) - #8 x 3" PH fastener into deadbolt strike plate, and two (2) - #8 x 2" PH fastener into latch strike plate through the jamb into the rough opening.
5. Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer of record for the project of installation.

General Notes:

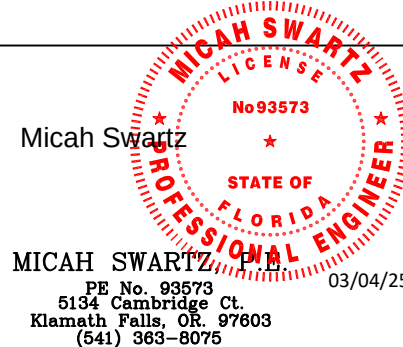
1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the current Florida Building Code (FBC) and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3.0mm tempered - 13.0mm airspace - 3.0mm annealed - 2.0mm PVB interlayer by Kuraray - 3.0mm annealed glass.
4. Use structural or composite shims where required.

This item has been digitally signed and sealed by Micah Swartz, P.E. on the date adjacent to the seal. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies

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.

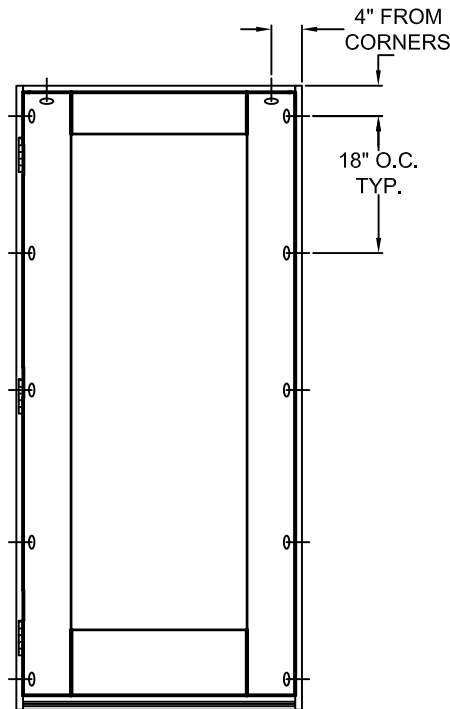
DISCLAIMER:

This drawing and its contents are confidential and are not to be reproduced or copied in whole or in part or used or disclosed to others except as authorized by JELD-WEN Inc.

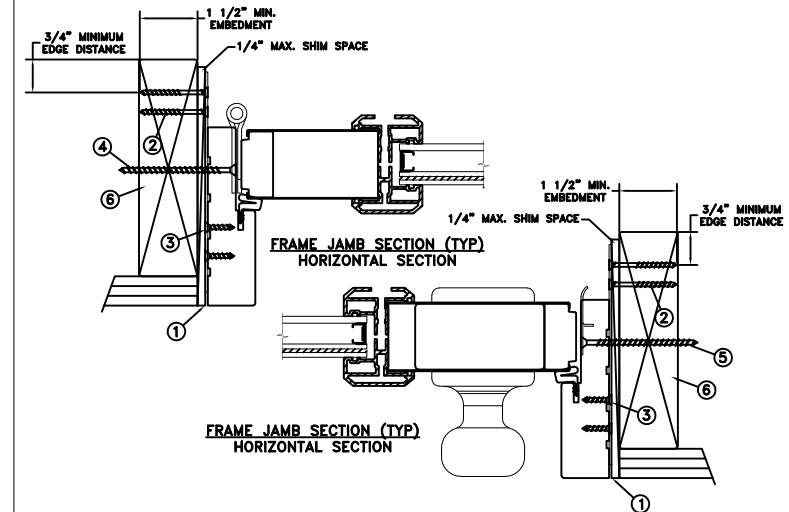
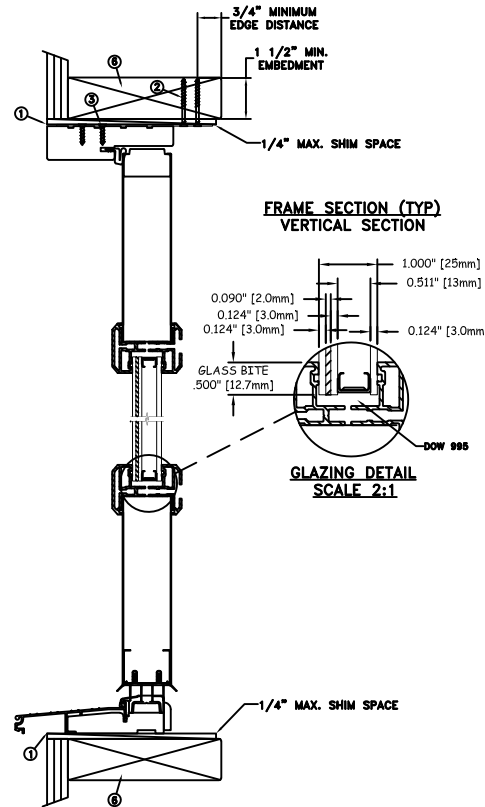


DATE: 02/11/2025		3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936	
DRAWN BY: M.HAM	SCALE: NTS	JELD-WEN Contours (S-2500) Steel Wood Swinging Door Inswing 1 Panel	
CHECKED BY: D.VEZO	TITLE:		
APPROVED BY: D.VEZO			
RECORD No.: D1000237			
REPORT No.: 29468.01-201-12		CAD DWG. No.: —	REV: B SHEET 1 of 10

MASONRY STRAP INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



MAXIMUM FRAME	DP	IMPACT
37.5 x 81.75	+65/-70	YES

Installation Notes:

1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
2. Use 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" PH fastener through each hinge plate into rough opening.
5. Install four (4) - #8 x 3" PH fastener into deadbolt strike plate, and two (2) - #8 x 2" PH fastener into latch strike plate through the jamb into the rough opening.
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.

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.

DISCLAIMER:

This drawing and its contents are confidential and are not to be reproduced or copied in whole or in part or used or disclosed to others except as authorized by JELD-WEN Inc.

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 - 13.0mm airspace - 3.0mm annealed - 2.0mm PVB interlayer by Kuraray - 3.0mm annealed glass.
4. Use structural or composite shims where required.
5. Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width.

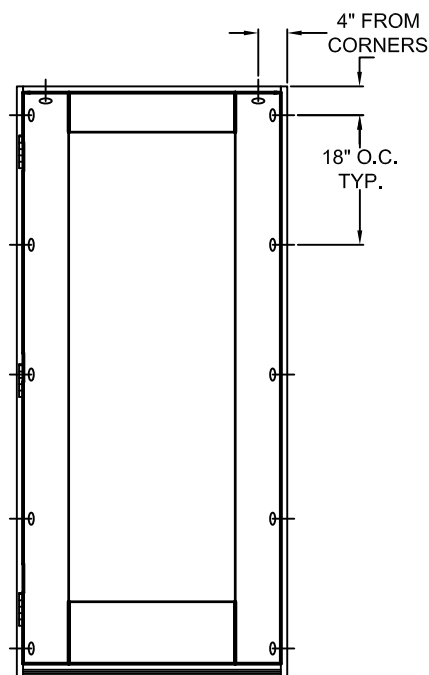
This item has been digitally signed and sealed by Micah Swartz, P.E. on the date adjacent to the seal. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies

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

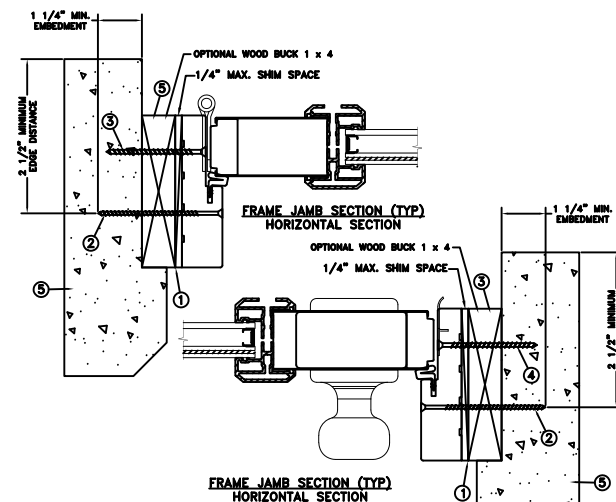
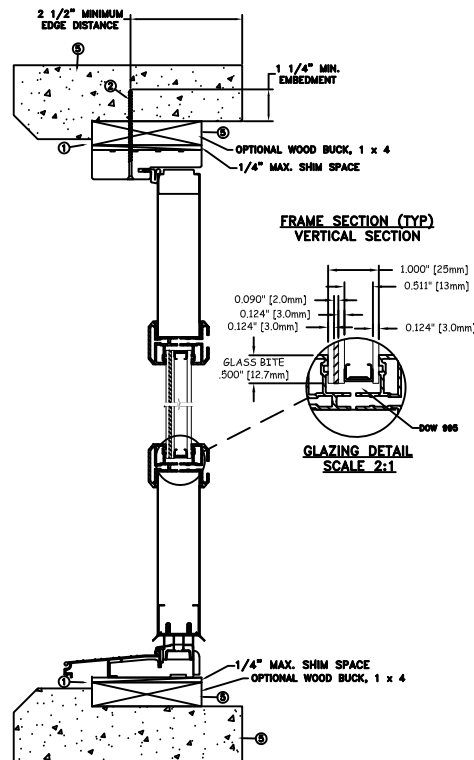
03/04/25

DATE: 02/11/2025		JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936	
SCALE: NTS			
DRAWN BY: M.HAM	TITLE: Contours (S-2500) Steel Wood Swinging Door Inswing 1 Panel		
CHECKED BY: D.Vezo	RECORD No.: D1000237		
APPROVED BY: D.Vezo			
REPORT No.: 29468.01-201-12	CAD DWG. No.: —	REV: B	SHEET 2 of 10

CONCRETE/MASONRY INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



MAXIMUM FRAME	DP	IMPACT
37.5 x 81.75	+65/-70	YES

Installation Notes:

1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
2. Use 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 one (1) - 3/16" tapcon through each deadbolt and latch strike plate with 1-1/4" min. embedment into concrete or masonry.
5. Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer of record for the project of installation.

General Notes:

1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the current Florida Building Code (FBC) and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3.0mm tempered - 13.0mm airspace - 3.0mm annealed - 2.0mm PVB interlayer by Kuraray - 3.0mm annealed glass.
4. Use structural or composite shims where required.

This item has been digitally signed and sealed by Micah Swartz, P.E. on the date adjacent to the seal. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies

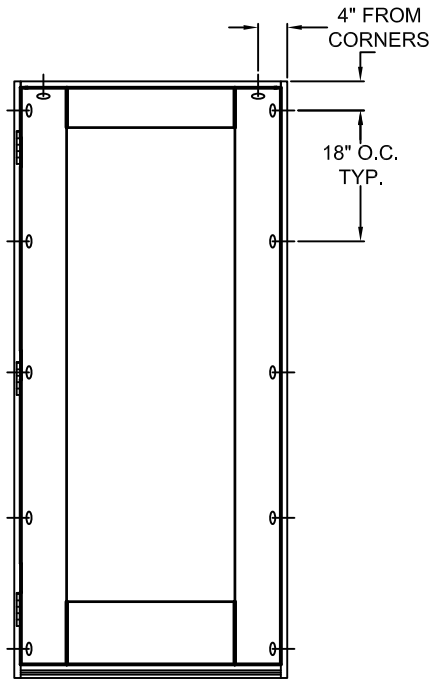
This schedule addresses only the fasteners required to anchor the unit to achieve the rated design pressure and impact performance (where applicable) up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the complete installation procedure, see the instructions packaged with the unit or go to www.jeld-wen.com.

DISCLAIMER:

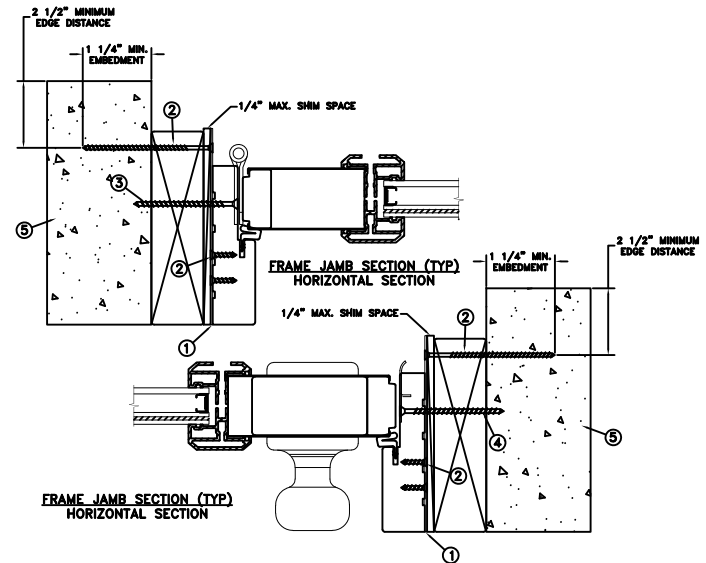
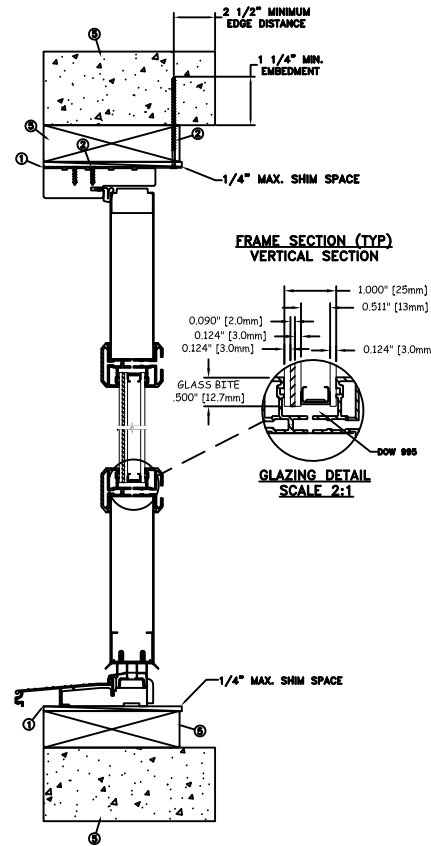
This drawing and its contents are confidential and are not to be reproduced or copied in whole or in part or used or disclosed to others except as authorized by JELD-WEN Inc.

MICAH SWARTZ, P.E.
PROFESSIONAL ENGINEER
FLORIDA
License No. 93573
03/04/25
PE No. 93573
5134 Cambridge Ct.
Klamath Falls, OR. 97603
(541) 363-8075

DATE: 02/11/2025	JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936		
SCALE: NTS			
DRAWN BY: M.HAM	Contours (S-2500) Steel Wood Swinging Door Inswing 1 Panel		
CHECKED BY: D.VEZO			
APPROVED BY: D.VEZO			
RECORD No.: D1000237			
REPORT No.: 29468.01-201-12	CAD DWG. No.: —	REV: B	SHEET 3 of 10



TYPICAL ELEVATION WITH FASTENER SPACING



MAXIMUM FRAME	DP	IMPACT
37.5 x 81.75	+65/-70	YES

Installation Notes:

1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
2. Use 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 masonry.
4. Install one (1) - 3/16" tapcon through each deadbolt and latch strike plate with 1-1/4" min. embedment into concrete or masonry.
5. Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer of record for the project of installation.

General Notes:

1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the current Florida Building Code (FBC) and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3.0mm tempered - 13.0mm airspace - 3.0mm annealed - 2.0mm PVB interlayer by Kuraray - 3.0mm annealed glass.
4. Use structural or composite shims where required.
5. Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width.

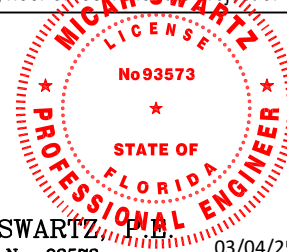
This item has been digitally signed and sealed by Micah Swartz, P.E. on the date adjacent to the seal. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies

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.

DISCLAIMER:

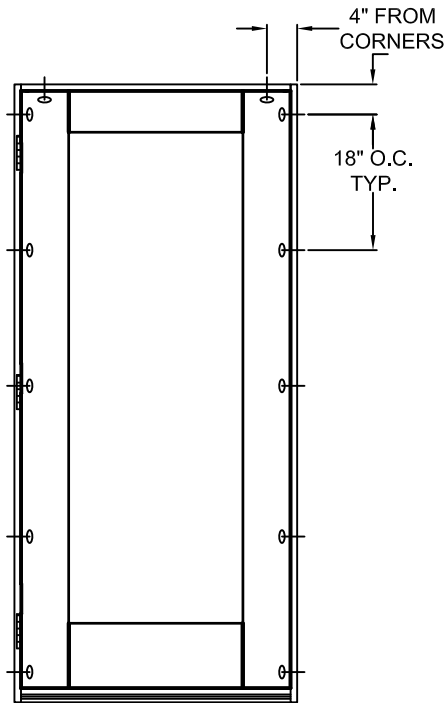
This drawing and its contents are confidential and are not to be reproduced or copied in whole or in part or used or disclosed to others except as authorized by JELD-WEN Inc.

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

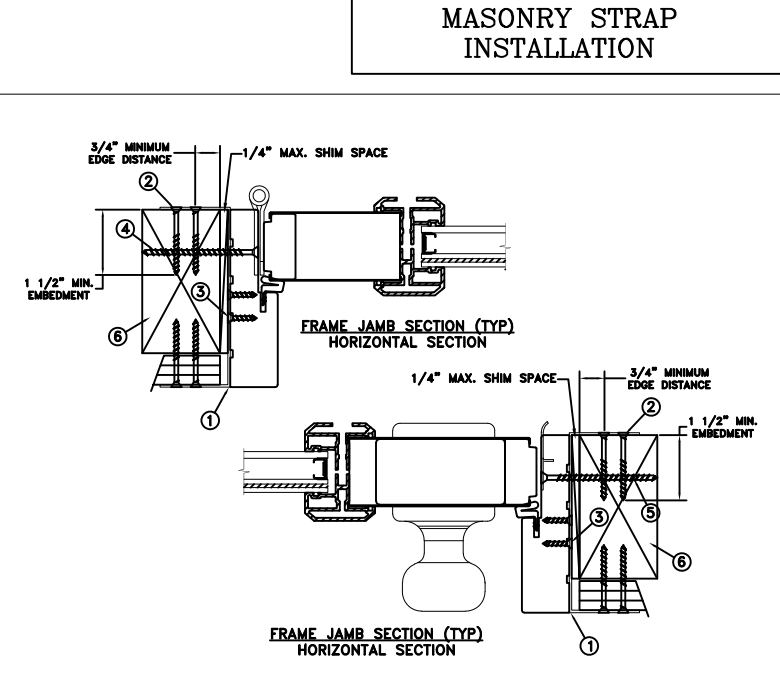
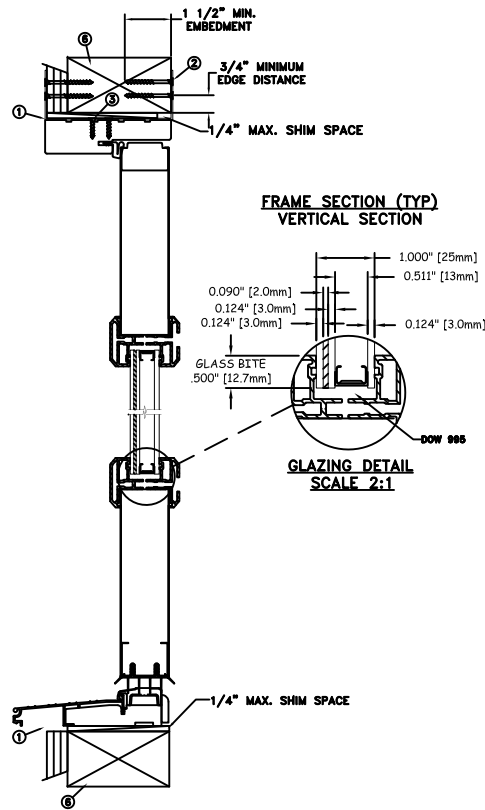


03/04/25

DATE: 02/11/2025	JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936
SCALE: NTS	
DRAWN BY: M.HAM	Contours (S-2500) Steel Wood Swinging Door Inswing 1 Panel
CHECKED BY: D.VEZO	
APPROVED BY: D.VEZO	
RECORD No.: D1000237	
REPORT No.: 29468.01-201-12	CAD DWG. No.: —
	REV: B
	SHEET 4 of 10



TYPICAL ELEVATION WITH FASTENER SPACING



MAXIMUM FRAME	DP	IMPACT
37.5 x 81.75	+65/-70	YES

Installation Notes:

1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
2. Use min. 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" PH fastener through each hinge plate into rough opening.
5. Install four (4) - #8 x 3" PH fastener into deadbolt strike plate, and two (2) - #8 x 2" PH fastener into latch strike plate through the jamb into the rough opening.
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 proposed installation.

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.

DISCLAIMER:

This drawing and its contents are confidential and are not to be reproduced or copied in whole or in part or used or disclosed to others except as authorized by JELD-WEN Inc.

General Notes:

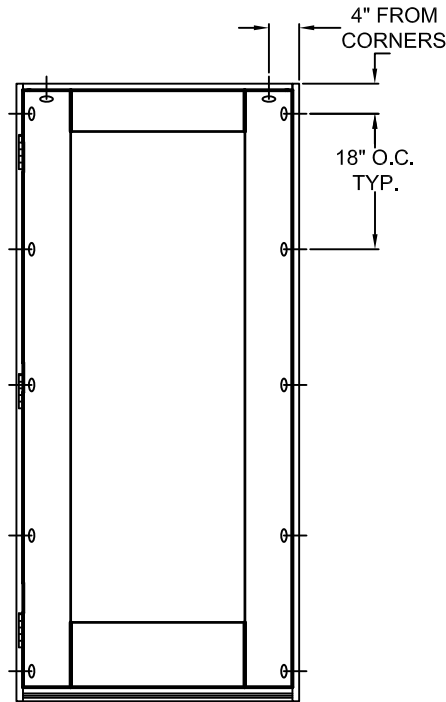
1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the current Florida Building Code (FBC) and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3.0mm tempered - 13.0mm airspace - 3.0mm annealed - 2.0mm PVB interlayer by Kuraray - 3.0mm annealed glass.
4. Use structural or composite shims where required.
5. Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width.

This item has been digitally signed and sealed by Micah Swartz, P.E. on the date adjacent to the seal. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies

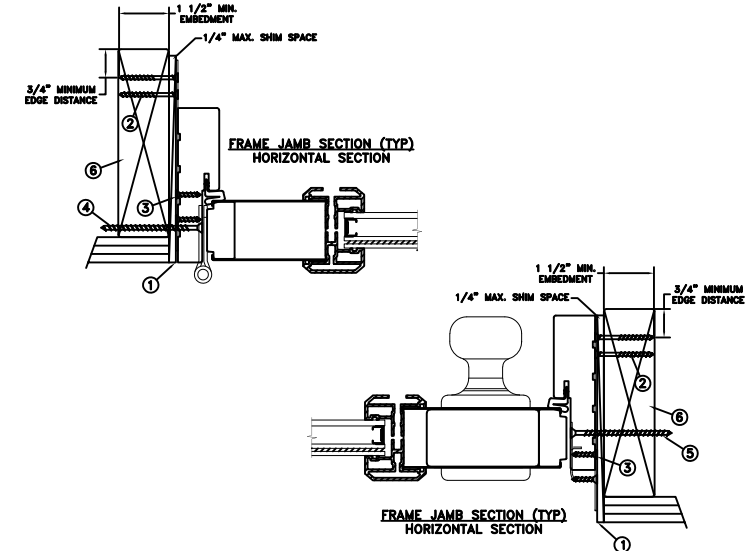
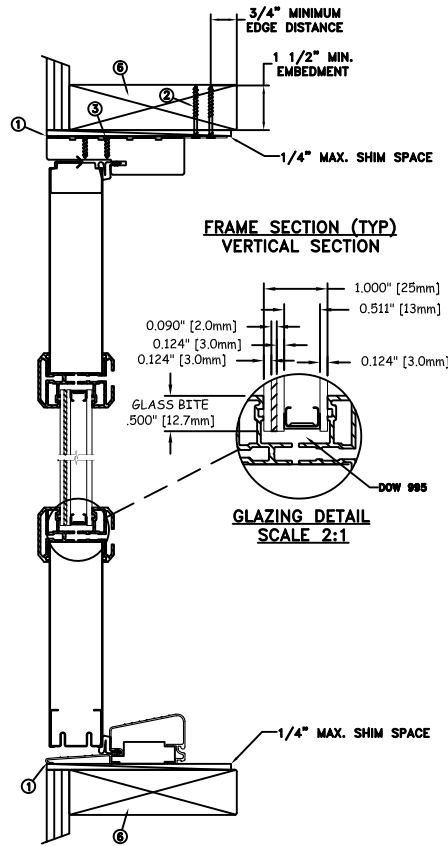
MICAH SWARTZ, P.E.
 LICENSE
 No 93573
 STATE OF FLORIDA
 PROFESSIONAL ENGINEER
 03/04/25
 PE No. 93573
 5134 Cambridge Ct.
 Klamath Falls, OR. 97603
 (541) 363-8075

DATE: 02/11/2025	JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936		
SCALE: NTS			
DRAWN BY: M.HAM	Contours (S-2500) Steel Wood Swinging Door Inswing 1 Panel		
CHECKED BY: D.VEZO			
APPROVED BY: D.VEZO			
RECORD No.: D1000237			
REPORT No.: 29468.01-201-12	CAD DWG. No.: —	REV: B	SHEET 5 of 10

MASONRY STRAP INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



MAXIMUM FRAME	DP	IMPACT
37.5 x 80.5	+65/-70	YES

Installation Notes:

1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
2. Use 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" PH fastener through each hinge plate into rough opening.
5. Install four (4) - #8 x 3" PH fastener into deadbolt strike plate, and two (2) - #8 x 2" PH fastener into latch strike plate through the jamb into the rough opening.
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.

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.

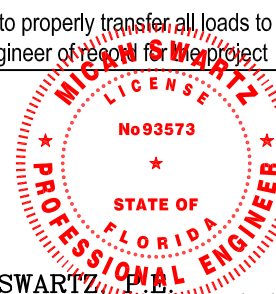
DISCLAIMER:

This drawing and its contents are confidential and are not to be reproduced or copied in whole or in part or used or disclosed to others except as authorized by JELD-WEN Inc.

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 - 13.0mm airspace - 3.0mm annealed - 2.0mm PVB interlayer by Kuraray - 3.0mm annealed glass.
4. Use structural or composite shims where required.
5. Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width.

This item has been digitally signed and sealed by Micah Swartz, P.E. on the date adjacent to the seal. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies

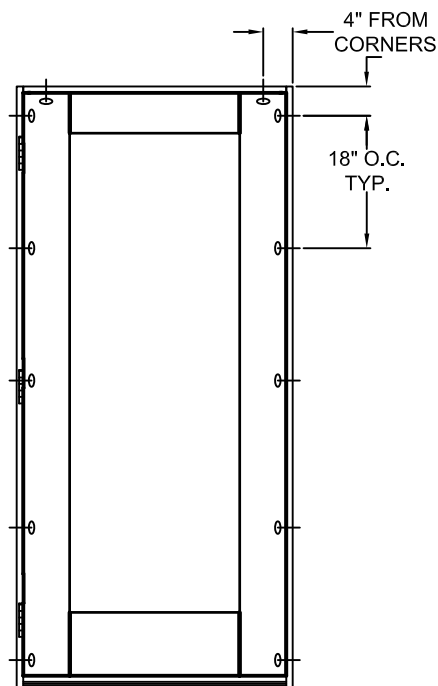


MICAH SWARTZ, P.E.
PE No. 93573
5134 Cambridge Ct.
Klamath Falls, OR. 97603
(541) 363-8075

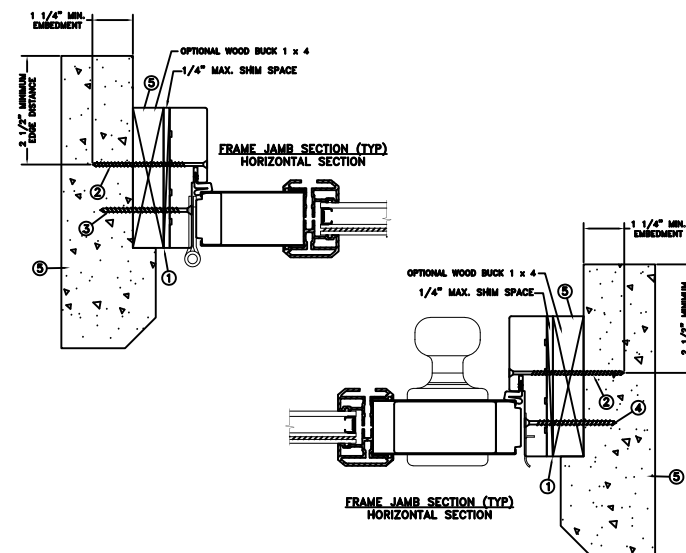
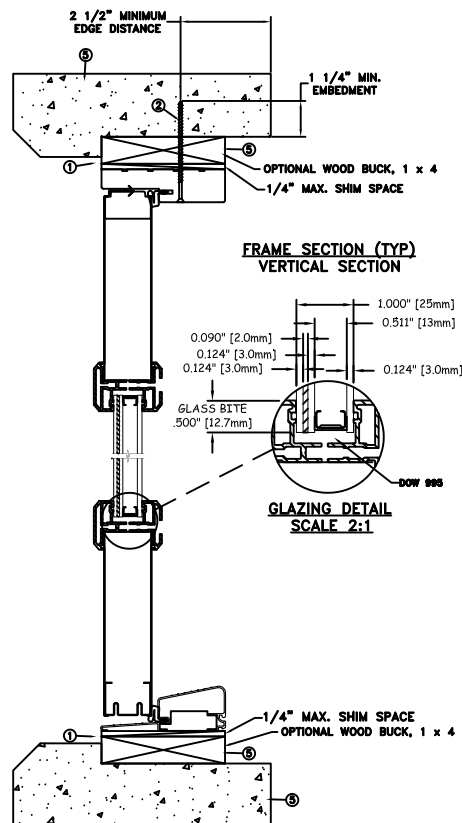
03/04/25

DATE: 02/11/2025	JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936
DRAWN BY: M.HAM	
CHECKED BY: D.Vezo	TITLE: Contours (S-2500) Steel Wood Swinging Door Outswing 1 Panel
APPROVED BY: D.Vezo	
RECORD No.: D1000237	
REPORT No.: 29469.01-201-12	CAD DWG. No.: —
REV: B	SHEET 7 of 10

CONCRETE/MASONRY INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



MAXIMUM FRAME	DP	IMPACT
37.5 x 80.5	+65/-70	YES

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 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).
- Install one (1) - 3/16" tapcon through each hinge plate with 1-1/4" min. embedment into concrete or masonry.
- Install one (1) - 3/16" tapcon through each deadbolt and latch strike plate with 1-1/4" min. embedment into concrete or masonry.
- 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 - 13.0mm airspace - 3.0mm annealed - 2.0mm PVB interlayer by Kuraray - 3.0mm annealed glass.
- Use structural or composite shims where required.

This item has been digitally signed and sealed by Micah Swartz, P.E. on the date adjacent to the seal. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies

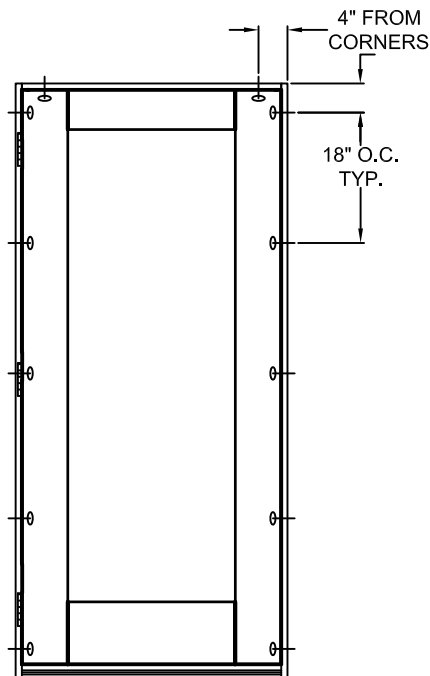
This schedule addresses only the fasteners required to anchor the unit to achieve the rated design pressure and impact performance (where applicable) up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the complete installation procedure, see the instructions packaged with the unit or go to www.jeld-wen.com.

DISCLAIMER:

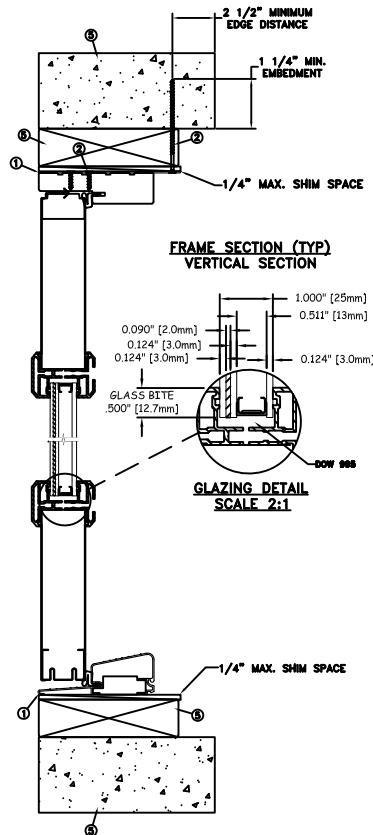
This drawing and its contents are confidential and are not to be reproduced or copied in whole or in part or used or disclosed to others except as authorized by JELD-WEN Inc.

MICAH SWARTZ, P.E.
PE No. 93573
5134 Cambridge Ct.
Klamath Falls, OR. 97603
(541) 363-8075
03/04/25

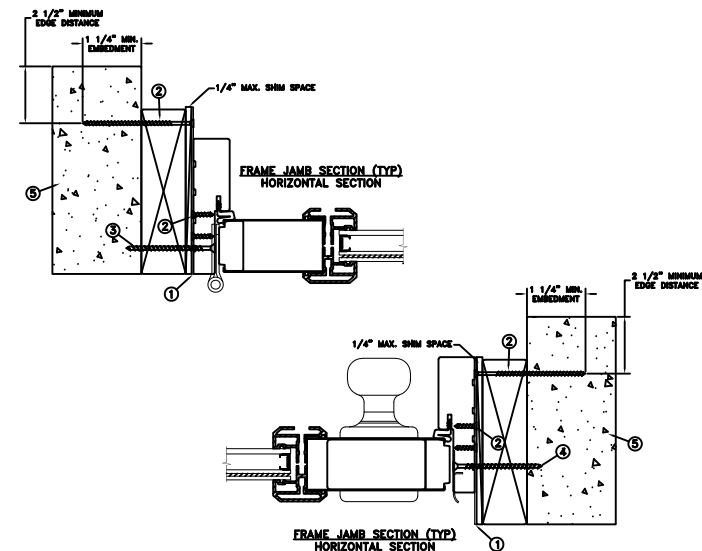
DATE: 02/11/2025	3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936
DRAWN BY: M.HAM	SCALE: NTS
CHECKED BY: D.VEZO	TITLE: Contours (S-2500) Steel Wood Swinging Door Outswing 1 Panel
APPROVED BY: D.VEZO	RECORD No.: D1000237
REPORT No.: 29469.01-201-12	CAD DWG. No.: —
REV: B	SHEET 8 of 10



TYPICAL ELEVATION WITH FASTENER SPACING



CONCRETE/MASONRY INSTALLATION



MAXIMUM FRAME	DP	IMPACT
37.5 x 80.5	+65/-70	YES

Installation Notes:

1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
2. Use 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 masonry.
4. Install one (1) - 3/16" tapcon through each deadbolt and latch strike plate with 1-1/4" min. embedment into concrete or masonry.
5. Host structure (wood buck, masonry, steel) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer of record for the project of installation.

General Notes:

1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the current Florida Building Code (FBC) and the industry requirement for the stated conditions.
2. All glazing shall conform to ASTM E1300.
3. At minimum, glazing shall be 3.0mm tempered - 13.0mm airspace - 3.0mm annealed - 2.0mm PVB interlayer by Kuraray - 3.0mm annealed glass.
4. Use structural or composite shims where required.
5. Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width.

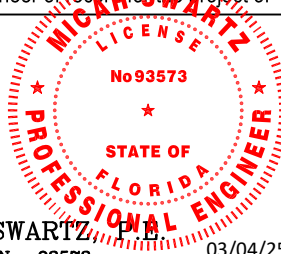
This item has been digitally signed and sealed by Micah Swartz, P.E. on the date adjacent to the seal. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies

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.

DISCLAIMER:

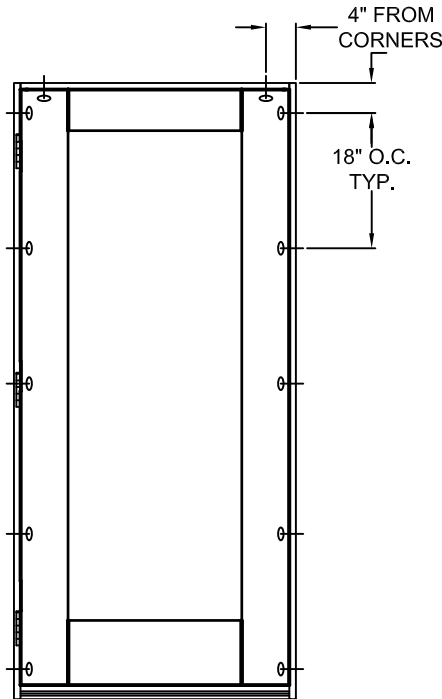
This drawing and its contents are confidential and are not to be reproduced or copied in whole or in part or used or disclosed to others except as authorized by JELD-WEN Inc.

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

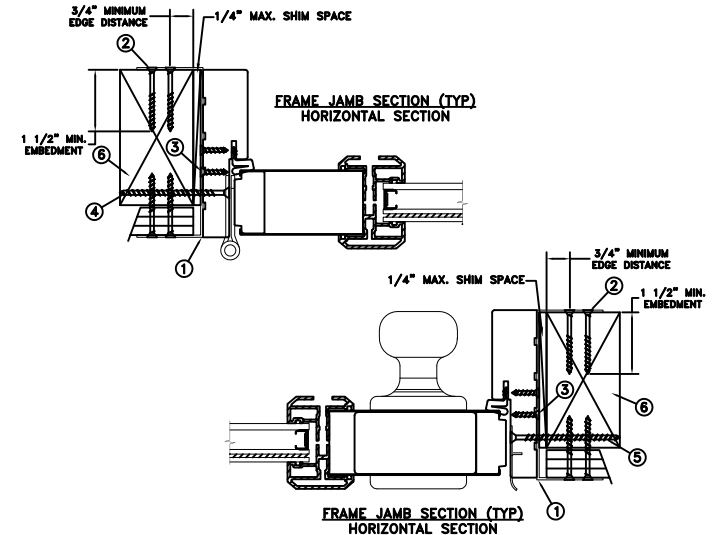
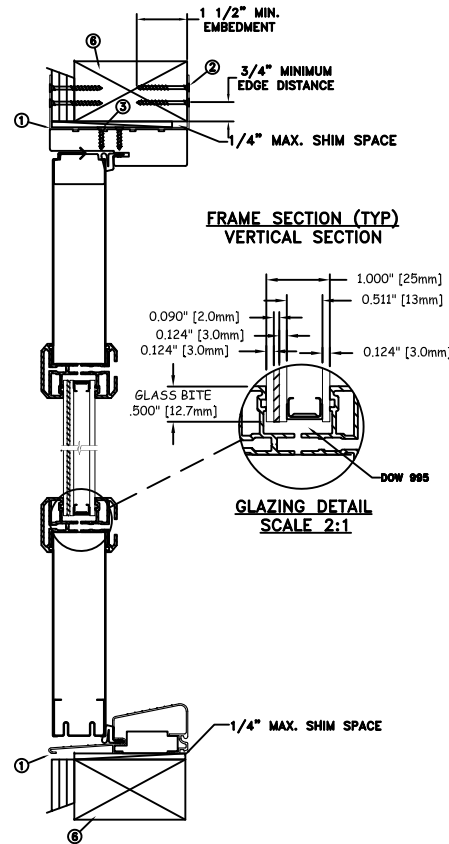


DATE: 02/11/2025	JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936
SCALE: NTS	
DRAWN BY: M.HAM	Contours (S-2500) Steel Wood Swinging Door Outswing 1 Panel
CHECKED BY: D.VEZO	
APPROVED BY: D.VEZO	
RECORD No.: D1000237	
REPORT No.: 29469.01-201-12	CAD DWG. No.: —
	REV: B
	SHEET 9 of 10

MASONRY STRAP INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING



MAXIMUM FRAME	DP	IMPACT
37.5 x 80.5	+65/-70	YES

Installation Notes:

1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
2. Use min. 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" PH fastener through each hinge plate into rough opening.
5. Install four (4) - #8 x 3" PH fastener into deadbolt strike plate, and two (2) - #8 x 2" PH fastener into latch strike plate through the jamb into the rough opening.
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.

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.

DISCLAIMER:

This drawing and its contents are confidential and are not to be reproduced or copied in whole or in part or used or disclosed to others except as authorized by JELD-WEN Inc.

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 - 13.0mm airspace - 3.0mm annealed - 2.0mm PVB interlayer by Kuraray - 3.0mm annealed glass.
4. Use structural or composite shims where required.
5. Masonry strap specifications: 20 Ga. galvanized steel, .036" min. thickness x 1.5" min. width.

This item has been digitally signed and sealed by Micah Swartz, P.E. on the date adjacent to the seal. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies

MICAH SWARTZ, P.E.
 LICENSE
 No 93573
 STATE OF FLORIDA
 PROFESSIONAL ENGINEER
 03/04/25
 PE No. 93573
 5134 Cambridge Ct.
 Klamath Falls, OR. 97603
 (541) 363-8075

DATE: 02/11/2025	JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936
DRAWN BY: M.HAM	
CHECKED BY: D.Vezo	TITLE: Contours (S-2500) Steel Wood Swinging Door Outswing 1 Panel
APPROVED BY: D.Vezo	
RECORD No.: D1000237	CAD DWG. No.: —
REPORT No.: 29469.01-201-12	
REV: B	SHEET 10 of 10