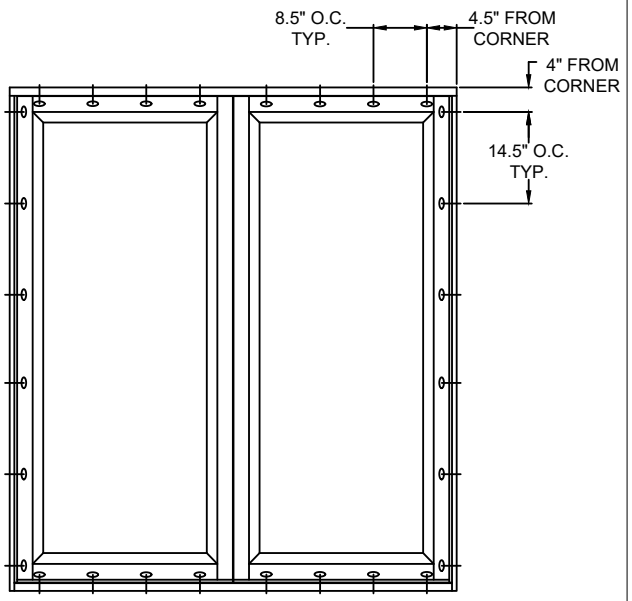
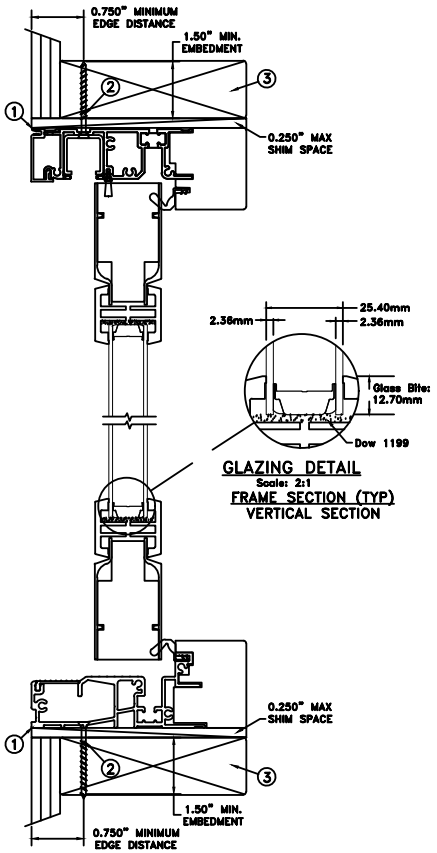
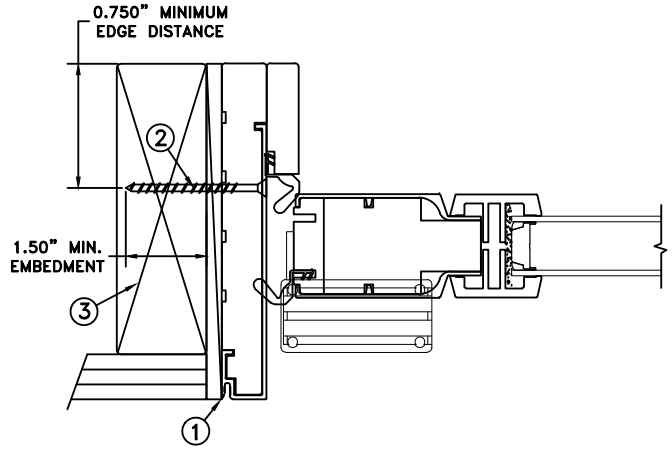
THROUGH FRAME INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING





FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION

NOTE: Caulk between Jamb & Wood Opening.

MAXIMUM FRAME	DP	IMPACT
71.250" x 79.3125"	+50/−55	NO

HVHZ

Installation Notes:

1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
2. Use (1) #8 SFH 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. 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 is 2.36 mm tempered - 20.67 mm airspace - 2.36 mm tempered glass.
4. Use structural or composite shims where required.

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.

JOSEPH A. REED LICENSE No. 58920 STATE OF FLORIDA PROFESSIONAL ENGINEER

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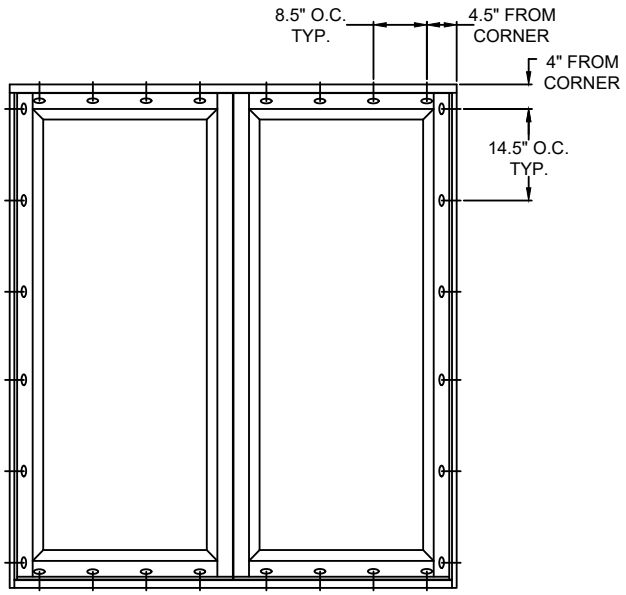
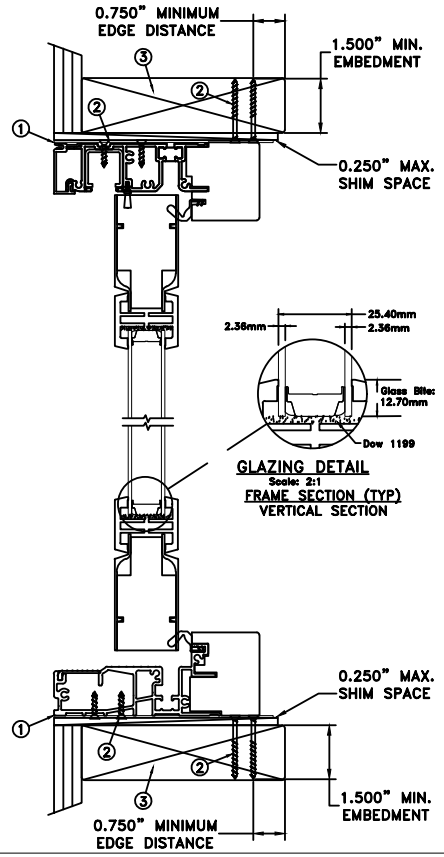
JOSEPH A. REED, P.E.
Florida PE 58920, REG. No. 33474
National Certified Testing Laboratories
5 Leigh Drive, York, PA. 17406
(717) 846-1200

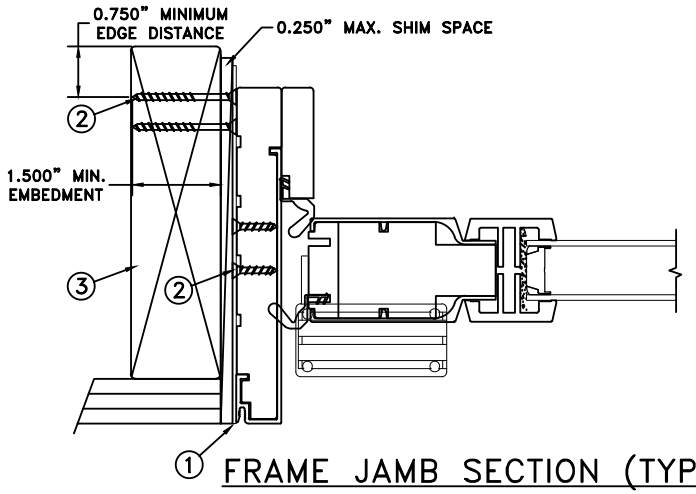
	DATE: 07/29/20	JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936
DRAWN BY: T. BROOKS	SCALE: NTS	
CHECKED BY: D. VEZO	TITLE: F-2500 FOLDING WALL SYSTEM NON-IMPACT	
APPROVED BY: D. VEZO		
PART/PROJECT No.: D015284		
IDENTIFIER No. L1341.01-301-47-R0	CAD DWG. No.: ---	REV: A / SHEET 1 OF 5

MASONRY STRAP – FLAT INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING





FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION

NOTE: Caulk between Jamb & Wood Opening.

MAXIMUM FRAME	DP	IMPACT
71.250" x 79.3125"	+50/–55	NO

HVHZ

Installation Notes:

1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
2. Use (2) #8 SFH 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).
   Use (2) #8 PFH or larger fasteners through masonry strap into jamb without penetrating through the jamb into product causing visibility or collateral damage to product.
3. 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 is 2.36 mm tempered - 20.67 mm airspace - 2.36 mm tempered glass.
4. Use structural or composite shims where required.
5. Masonry strap specifications: 20 Ga. galvanized steel, .033" min. thickness x 1.5" min width.

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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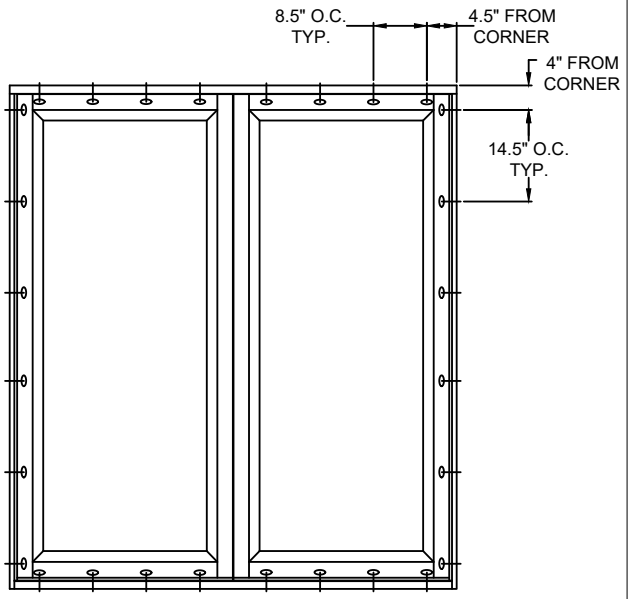
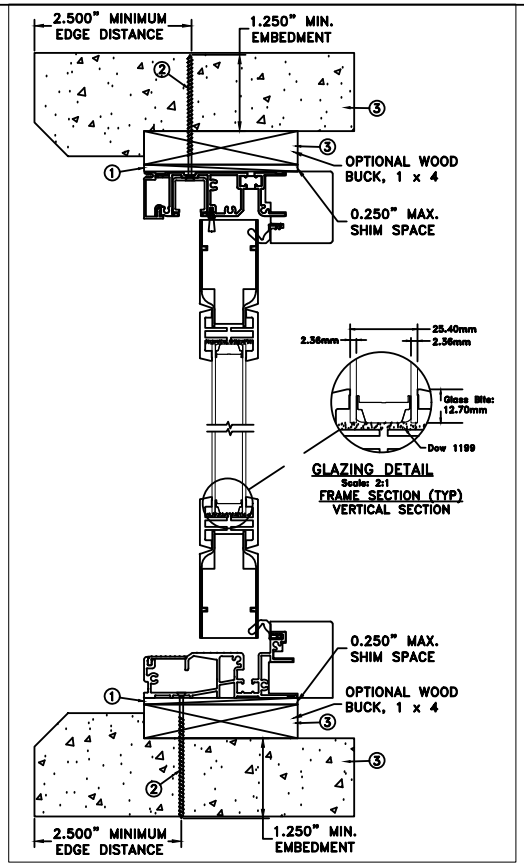
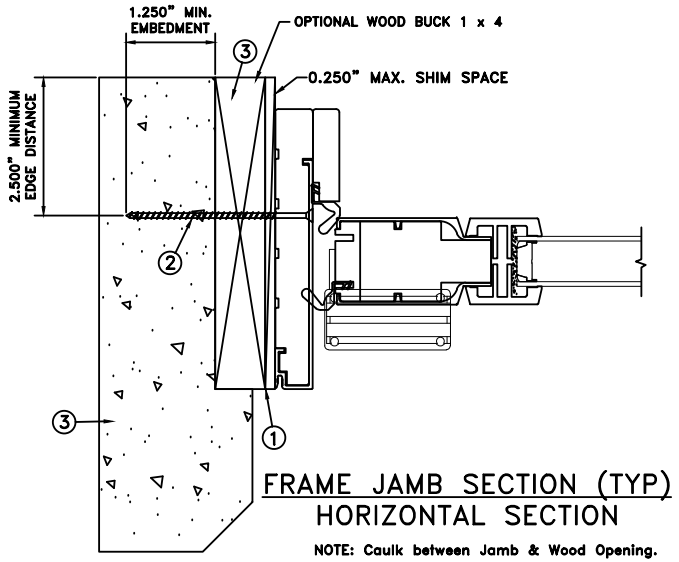
DRAWN BY: T. BROOKS	SCALE: NTS	
CHECKED BY: D. VEZO	TITLE: F-2500 FOLDING WALL SYSTEM NON-IMPACT	
APPROVED BY: D. VEZO		
PART/PROJECT No.: D015284		
IDENTIFIER No. L1341.01-301-47-R0	CAD DWG. No.: ---	REV: A
		SHEET 2 OF 5

CONCRETE/MASONRY INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING





FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION

NOTE: Caulk between Jamb & Wood Opening.

MAXIMUM FRAME	DP	IMPACT
71.250" x 79.3125"	+50/−55	NO

HVHZ

Installation Notes:

1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
2. Use (1) 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. 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 is 2.36 mm tempered - 20.67 mm airspace - 2.36 mm tempered glass.
4. Use structural or composite shims where required.

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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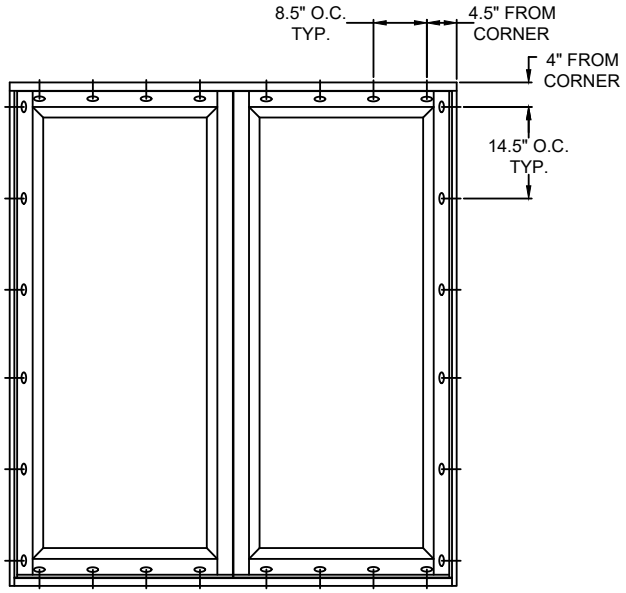
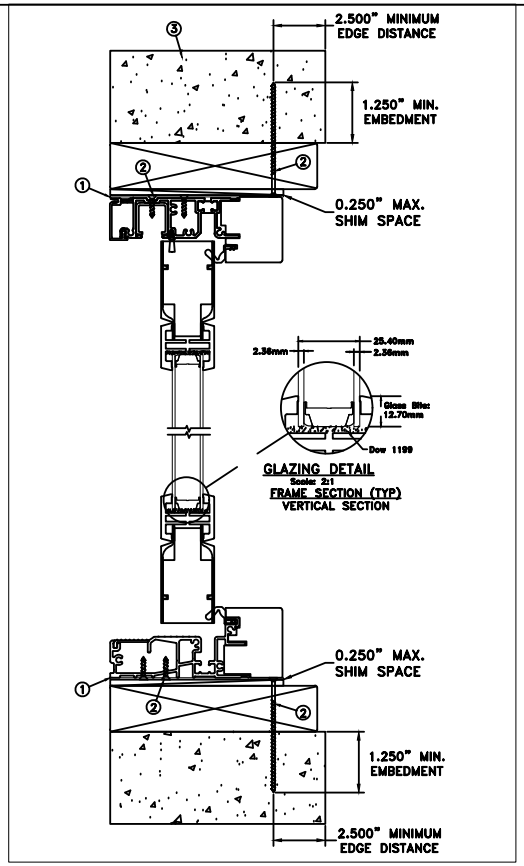
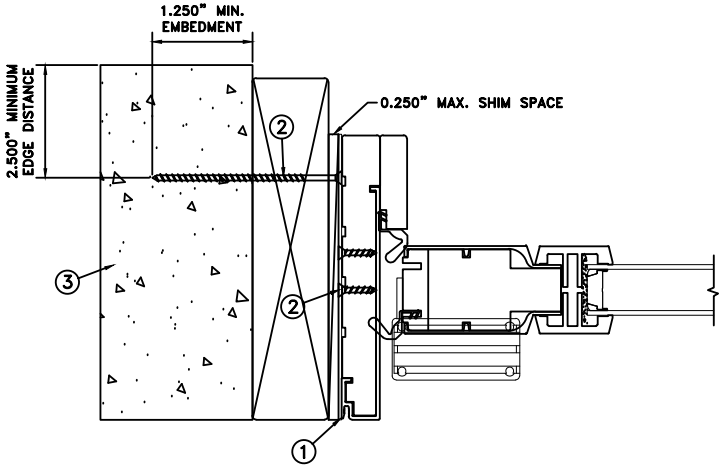
CHECKED BY: D. VEZO	TITLE: F-2500 FOLDING WALL SYSTEM NON-IMPACT	
APPROVED BY: D. VEZO		
PART/PROJECT No.: D015284		
IDENTIFIER No. L1341.01-301-47-R0	CAD DWG. No.: ---	REV: A

CONCRETE/MASONRY STRAP INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING





FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION

NOTE: Caulk between Jamb & Wood Opening.

MAXIMUM FRAME	DP	IMPACT
71.250" x 79.3125"	+50/−55	NO

HVHZ

Installation Notes:

1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
2. Use (1) 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 (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. 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 is 2.36 mm tempered - 20.67 mm airspace - 2.36 mm tempered glass.
4. Use structural or composite shims where required.
5. Masonry strap specifications: 20 Ga. galvanized steel, .033" min. thickness x 1.5" min width.

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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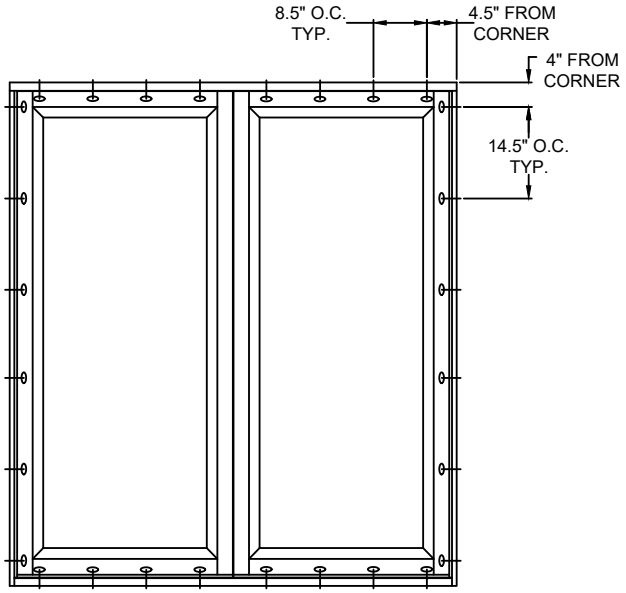
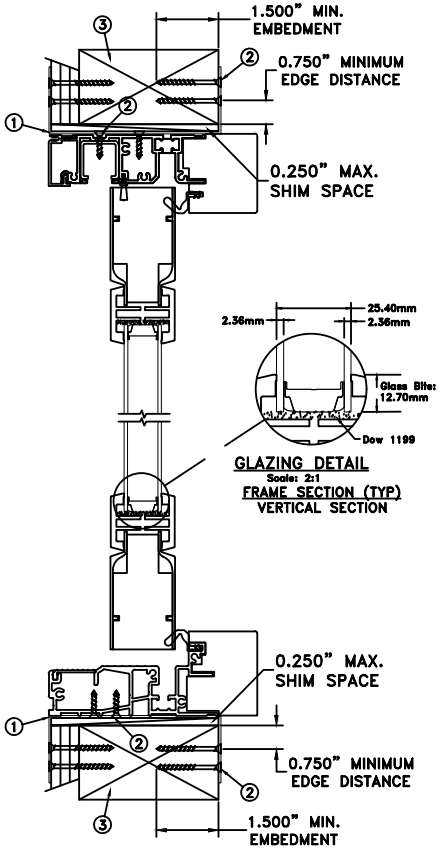
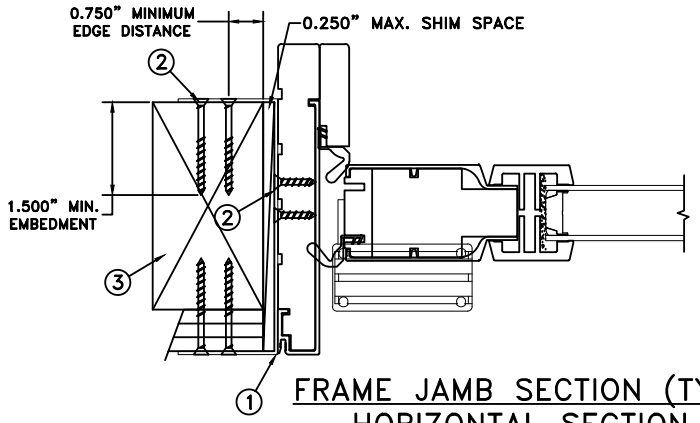
DRAWN BY: T. BROOKS	SCALE: NTS	
CHECKED BY: D. VEZO	TITLE: F-2500 FOLDING WALL SYSTEM NON-IMPACT	
APPROVED BY: D. VEZO		
PART/PROJECT No.: D015284		
IDENTIFIER No. L1341.01-301-47-R0	CAD DWG. No.: ---	REV: A

MASONRY STRAP – CAP INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING





FRAME JAMB SECTION (TYP)
HORIZONTAL SECTION

NOTE: Caulk between Jamb & Wood Opening.

MAXIMUM FRAME	DP	IMPACT
71.250" x 79.3125"	+50/–55	NO

HVHZ

Installation Notes:

1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
2. Use min. (2) #8 SFH or larger fasteners through masonry strap with sufficient length to penetrate a minimum of 1 1/2" into the buck. Bend straps around both sides of the buck. For 2x wood frame substrate (min. S.G. = 0.42).
   Use min. (2) #8 PFH or larger fasteners through masonry strap into jamb without penetrating through the jamb into product causing visability or collateral damage to product.
3. 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 is 2.36 mm tempered - 20.67 mm airspace - 2.36 mm tempered glass.
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	DATE: 07/29/20	JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936
DRAWN BY: T. BROOKS	SCALE: NTS	
CHECKED BY: D. VEZO	TITLE: F-2500 FOLDING WALL SYSTEM NON-IMPACT	
APPROVED BY: D. VEZO		
PART/PROJECT No.: D015284		
IDENTIFIER No. L1341.01-301-47-R0	CAD DWG. No.: ---	REV: A / SHEET 5 OF 5