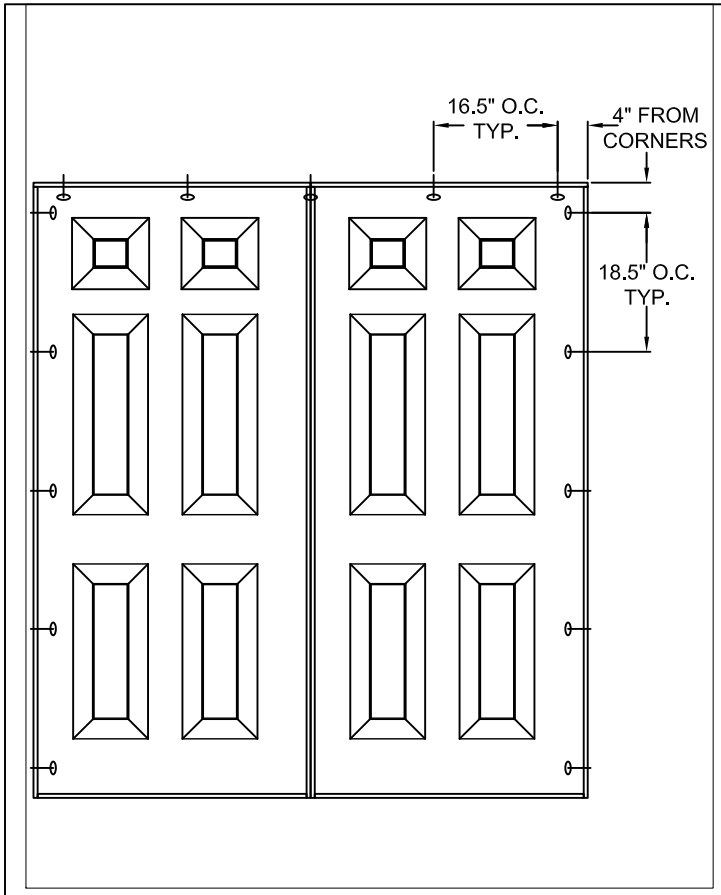
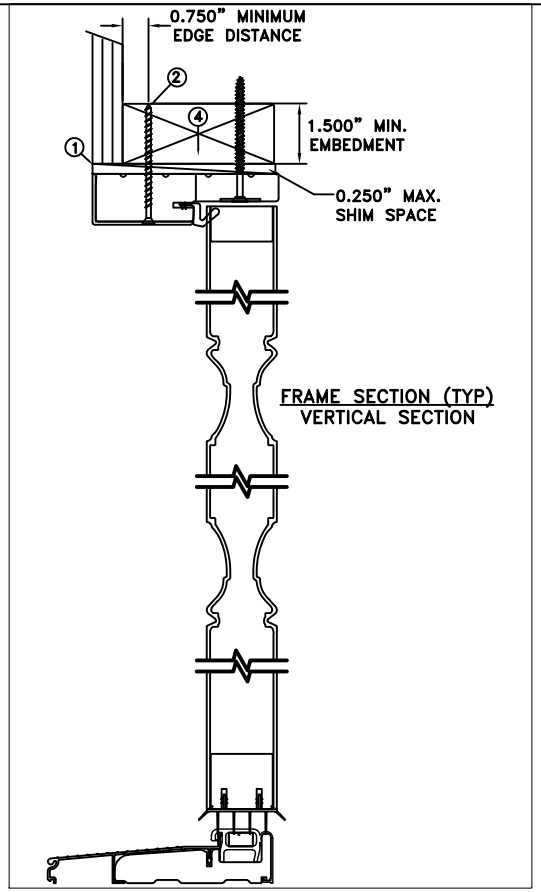
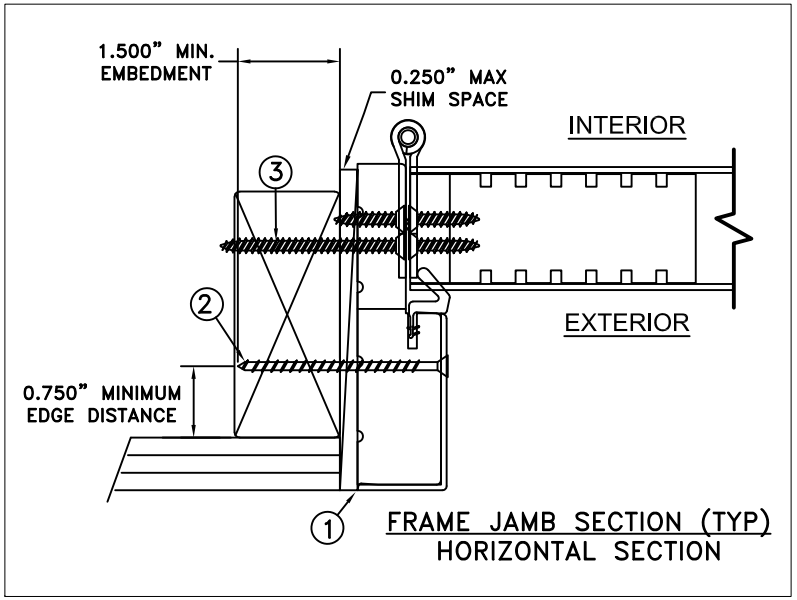




THROUGH FRAME INSTALLATION



MAXIMUM FRAME	DP	IMPACT
73.75" x 81.875"	+60/−60	YES

WINDZONE 3

Installation Notes:

1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk (typ.).
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 with a 3/4" min. from edge distance. For 2x wood frame substrate (min. S.G. = 0.42).
3. Use (1) #8 TFH or greater fastener through each Hinge with sufficient length to penetrate a minimum of 1 1/2" into the wood framing.
4. 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. 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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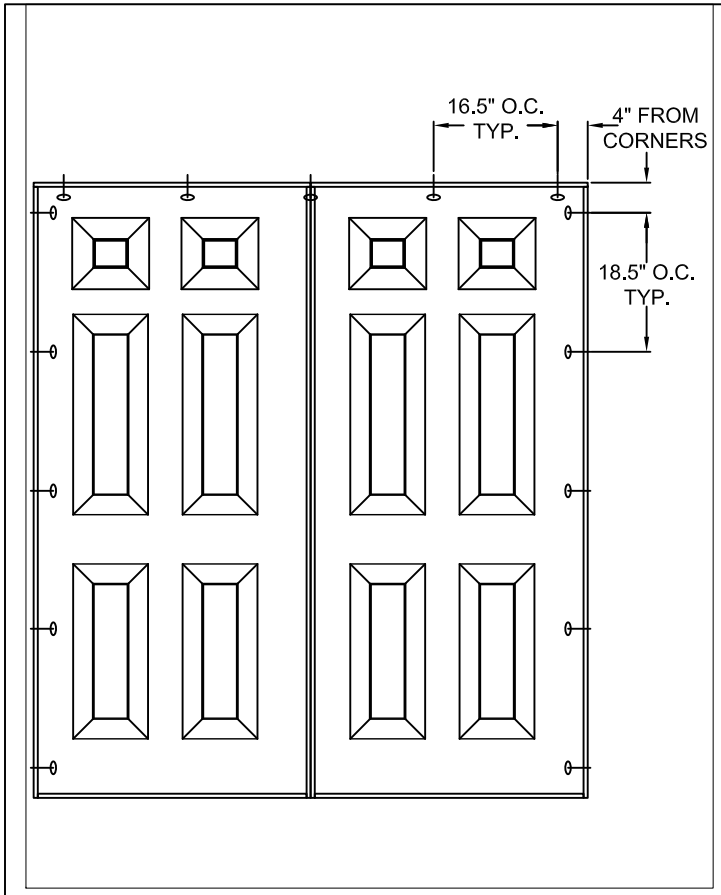
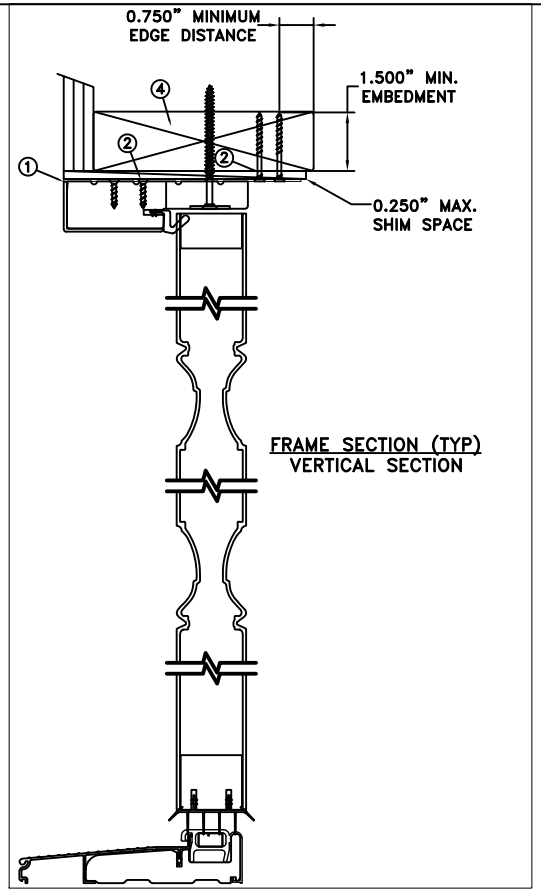
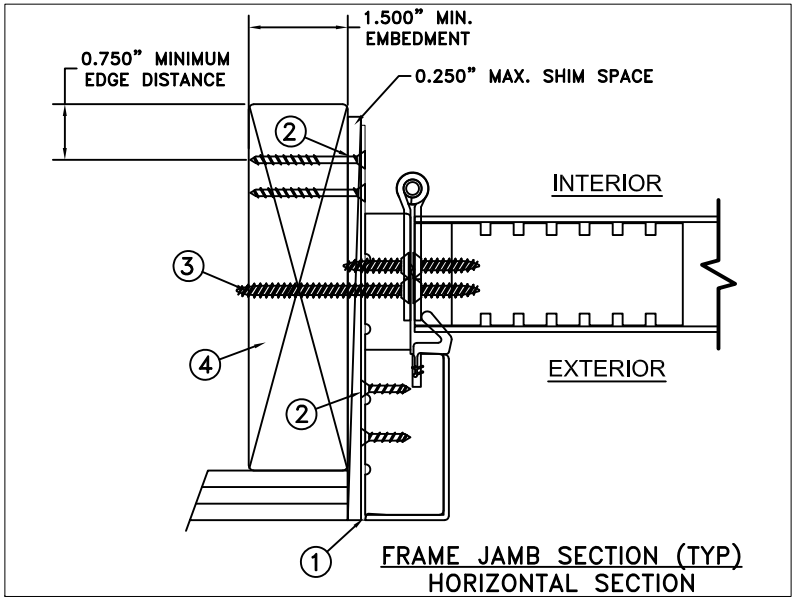
MICHAEL D. STREMMEL, P.E.
Florida P.E. No. 65868, REG. No. 37122
1410 Eden Road
York, PA. 17406
(717) 916-6300

	DATE: 03/17/20	JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936
DRAWN BY: T. BROOKS	SCALE: NTS	
CHECKED BY: D. VEZO	TITLE: ARCHITECTURAL FIBERGLASS INSWING OPAQUE DOUBLE DOOR	
APPROVED BY: D. VEZO		
PART/PROJECT No.: D015591		
IDENTIFIER No.: NCTL-310-19-031	CAD DWG. No.: –	REV:

MASONRY STRAP – FLAT INSTALLATION







MAXIMUM FRAME	DP	IMPACT
73.75" x 81.875"	+60/−60	YES

WINDZONE 3

Installation Notes:

1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk (typ.).
2. Use 2 - #8 PFH or equivalent fasteners through masonry strap with sufficient length to penetrate a minimum of 1 1/2" into the masonry or buck with 3/4" min. from edge distance. Use 2 - #8 PFH fasteners through masonry strap into frame. For concrete (min. fc = 2000 psi) or masonry substrate (CMU shall adhere to ASTM C90).
3. Use (1) #8 TFH or greater fastener through each Hinge with sufficient length to penetrate a minimum of 1 1/2" into the wood framing.
4. 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. Use structural or composite shims where required.
3. Masonry strap specifications: 20 Ga. galvanized steel, .036" 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.

MICHAEL D. STREMMEL LICENSE No. 65868 STATE OF FLORIDA PROFESSIONAL ENGINEER

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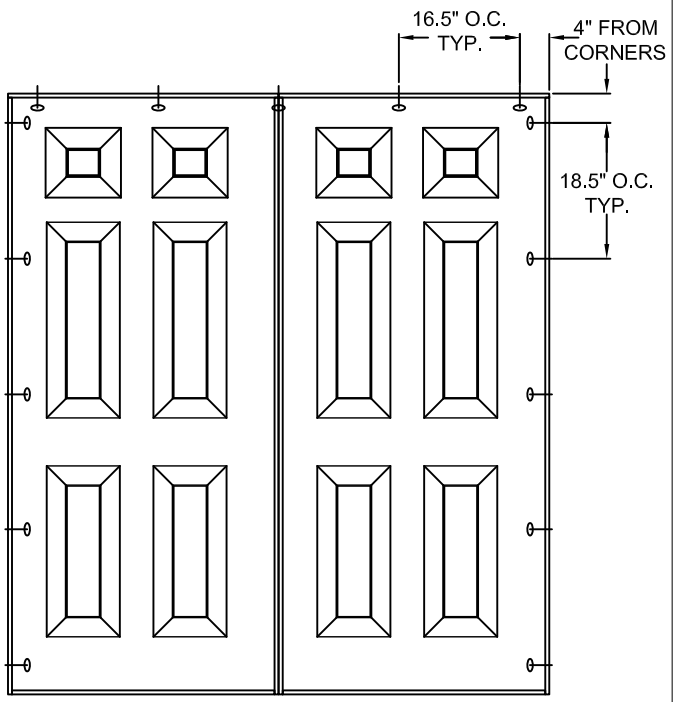
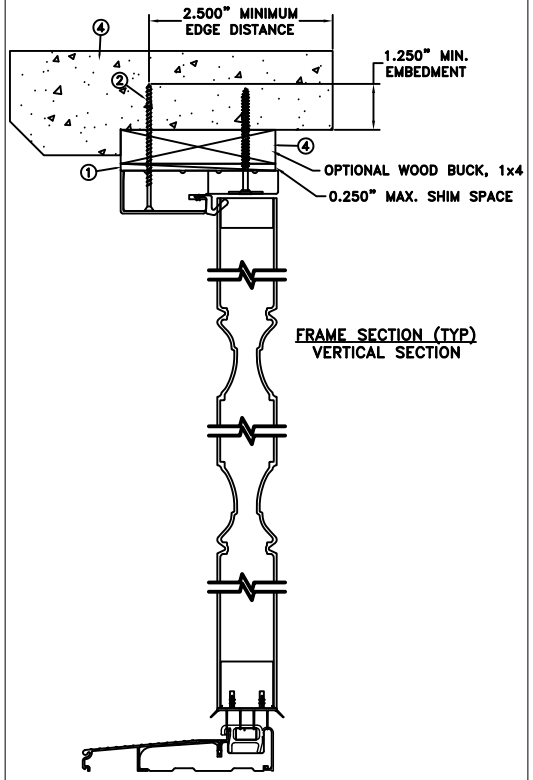
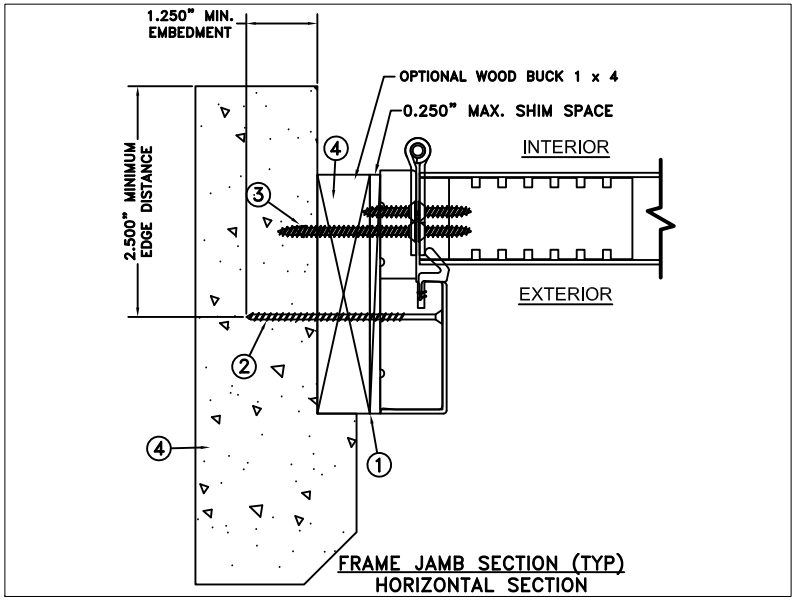
CHECKED BY: D. VEZO	TITLE: ARCHITECTURAL FIBERGLASS INSWING OPAQUE DOUBLE DOOR	
APPROVED BY: D. VEZO		
PART/PROJECT No.: D015591		
IDENTIFIER No.: NCTL-310-19-031	CAD DWG. No.: –	REV:





CONCRETE/MASONRY
INSTALLATION



MAXIMUM FRAME	DP	IMPACT
73.75" x 81.875"	+60/−60	YES

WINDZONE 3

Installation Notes:

1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk (typ.).
2. Use (1) 1/4" Elco 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 = 2000 psi) or masonry substrate (CMU shall adhere to ASTM C90).
3. Use (1) #8 TFH or greater fastener through each Hinge with sufficient length to penetrate a minimum of 1 1/2" into the wood framing.
4. 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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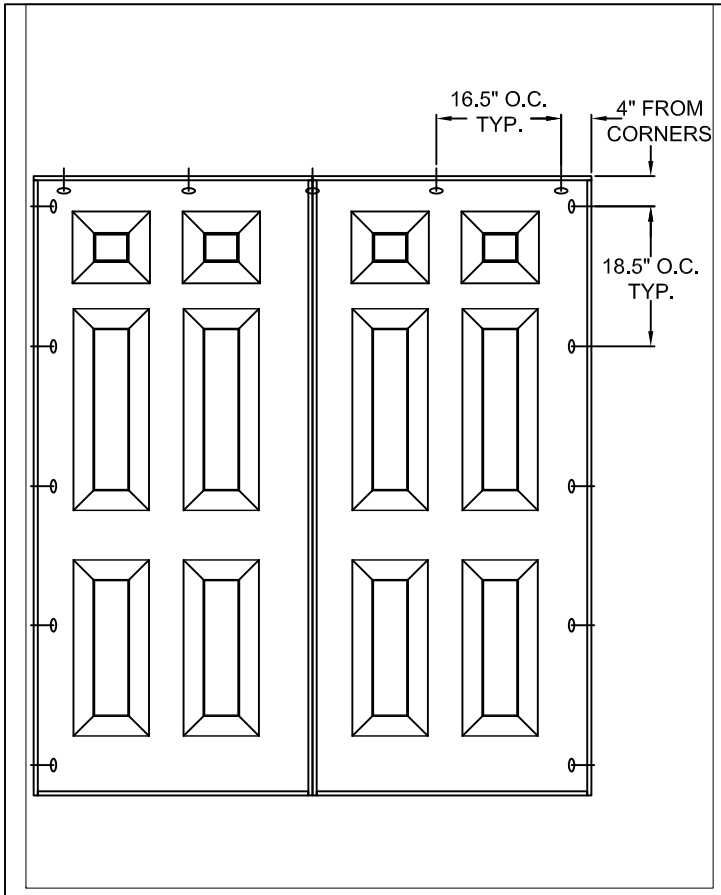
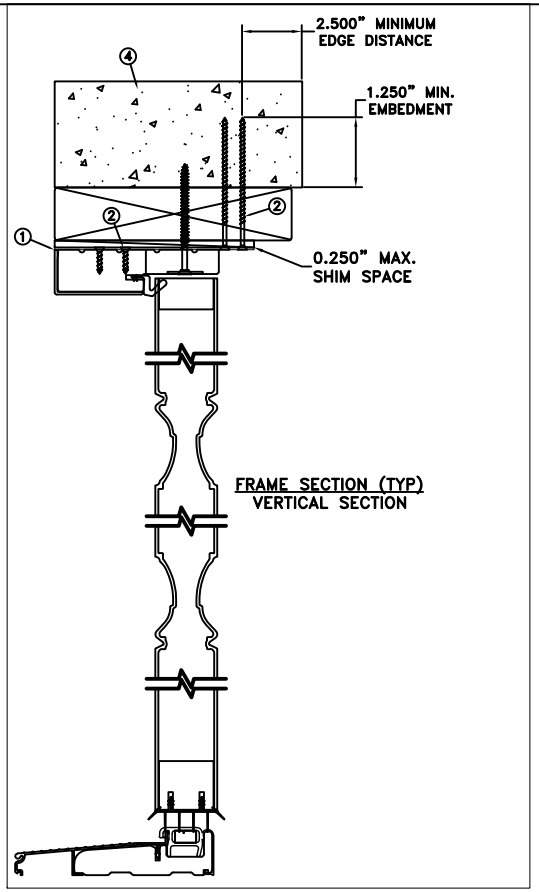
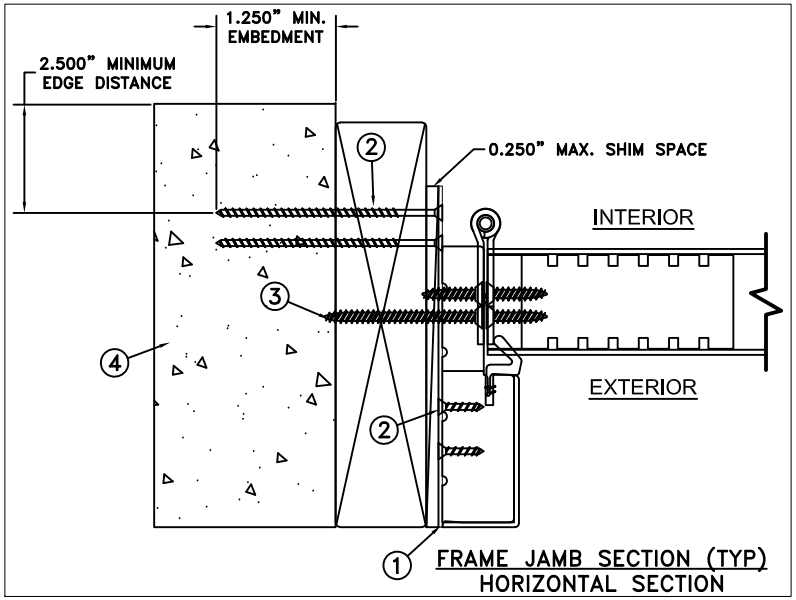
CHECKED BY: D. VEZO	TITLE: ARCHITECTURAL FIBERGLASS INSWING OPAQUE DOUBLE DOOR	
APPROVED BY: D. VEZO		
PART/PROJECT No.: D015591		
IDENTIFIER No. NCTL-310-19-031	CAD DWG. No.: –	REV:





CONCRETE/MASONRY STRAP INSTALLATION



MAXIMUM FRAME	DP	IMPACT
73.75" x 81.875"	+60/−60	YES

WINDZONE 3

Installation Notes:

1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk (typ.).
2. Use (2) 1/4" Elco 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 = 2000 psi) or masonry substrate (CMU shall adhere to ASTM C90).
3. Use (1) #8 TFH or greater fastener through each Hinge with sufficient length to penetrate a minimum of 1 1/2" into the wood framing.
4. 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. Use structural or composite shims where required.
3. Masonry strap specifications: 20 Ga. galvanized steel, .036" 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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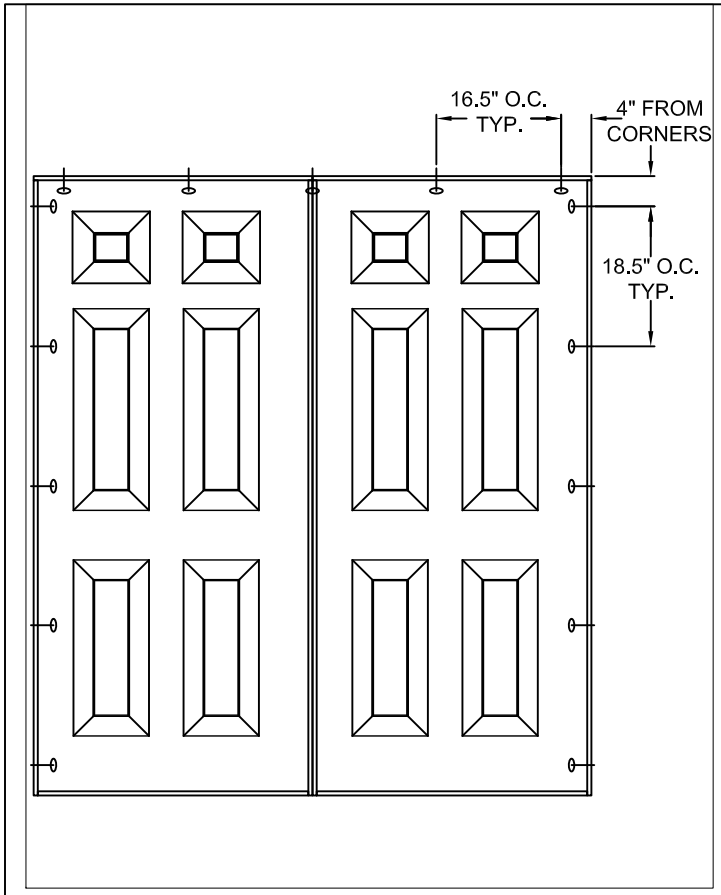
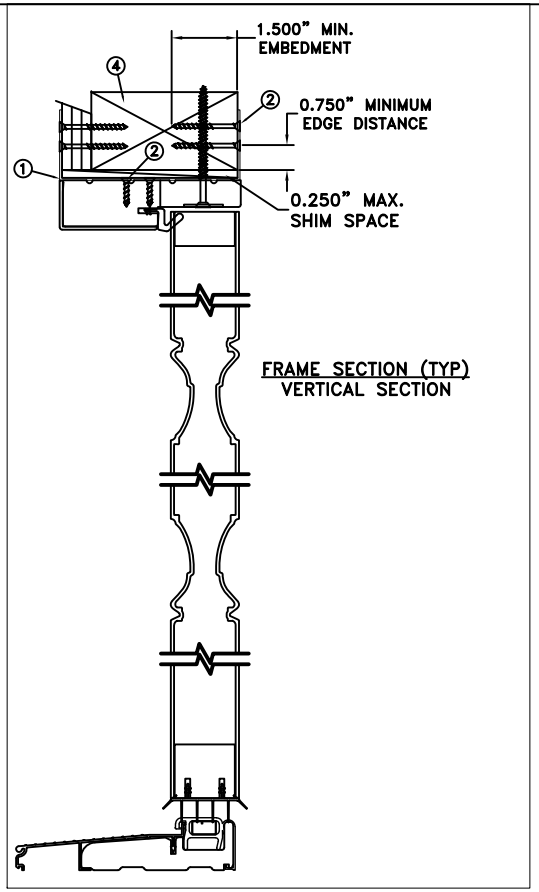
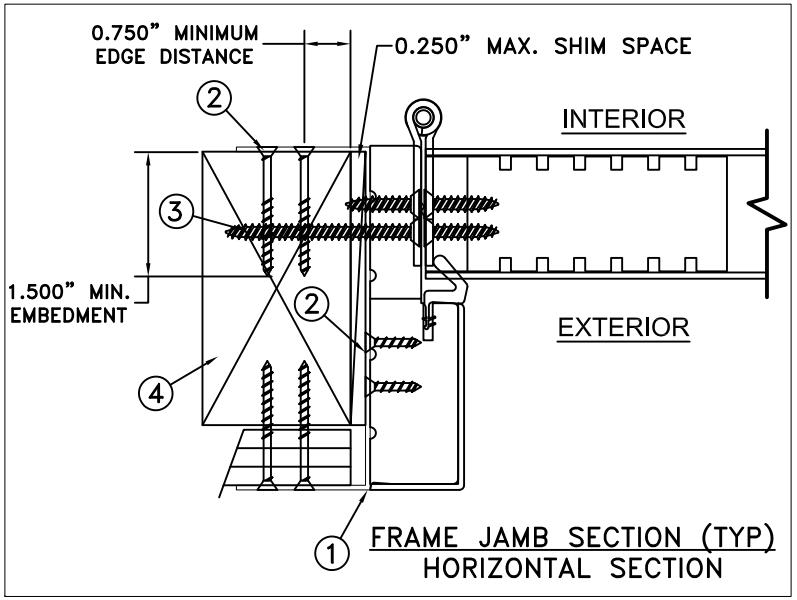




MASONRY STRAP – CAP INSTALLATION



MAXIMUM FRAME	DP	IMPACT
73.75" x 81.875"	+60/−60	YES

WINDZONE 3

Installation Notes:

1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk (typ.).
2. Use min. (2) - #8 PFH or equivalent fasteners through masonry strap with sufficient length to penetrate a minimum of 1 1/2" into the buck with a 3/4" min. from edge distance. Bend straps around both sides of the buck. Use min. (2) - #8 PFH fasteners through masonry strap into frame. For concrete (min. fc = 2000 psi) or masonry substrate (CMU shall adhere to ASTM C90).
3. Use (1) #8 TFH or greater fastener through each Hinge with sufficient length to penetrate a minimum of 1 1/2" into the wood framing.
4. 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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		SHEET 5 of 5