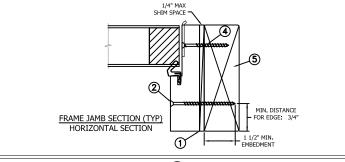
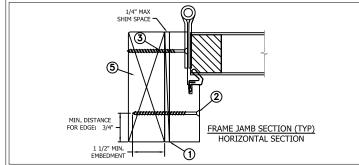


# THROUGH FRAME INSTALLATION





Max Frame	DP Rating	Impact
43 1/2" x 97 7/8"	+75/-85	YES

### Installed Fastener Schedule:

- Seal flange/frame to substrate.
- Use #12 PH or greater fasteners through frame 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).
- Install corrosion resistant 1-#8 X 2" screws through each hinge into rough opening.
- Install corrosion resistant 2-#8 X 2" screws through each strike plate into rough opening. 4.
- Host structure (wood buck, stud framing and opening) to be designed and anchored to properly transfer all or engine. 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 window to achieve the rated design pressure 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 door or go to www.jeld-wen.com.

### DISCLAIMER:

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### **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 Florida Building Code (FBC) excluding HVHZ and the industry standard requirement for the stated conditions.
- Buck, framing and masonry by others and is responsibility of architect or engineer of record.
- All glazing shall conform to ASTM E1300.

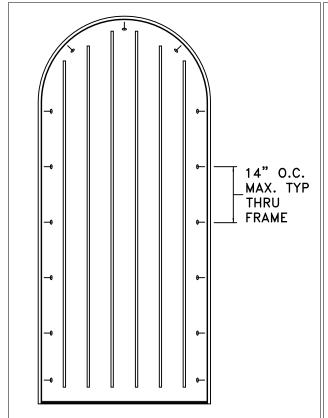
PROJECT ENGINEER:	DATE: 10/11/201
D. Vezo	SCALE: NTS
CHECKED BY: J. Hawkins	TITLE;
APPROVED BY: D. Vezo	A
PART/PROJECT No.: D014666	
IDENTIFIER No. TEL 01681715	PLANT NAME AND L

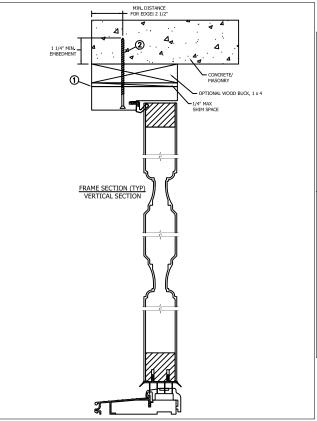
**JELDWEN** 

3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936

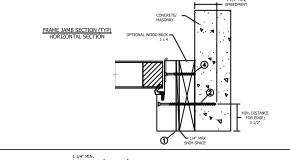
Architectural Fiberglass Opaque Inswing Door

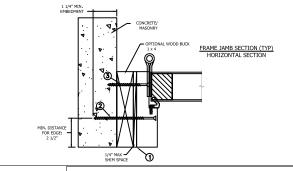
AND LOCATION: CAD DWG. No.: REV: SHEET





# THROUGH FRAME INSTALLATION





Max Frame	DP Rating	Impact
43 1/2" x 97 7/8"	+75/-85	YES

### Installed Fastener Schedule:

- Seal flange/frame to substrate.
- 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 (min fc = 2000psi) (CMU shall adhere to ASTM C90).
- 3. Install corrosion resistant 1-#8 X 2" screws through each hinge into rough opening.
- 4. Install corrosion resistant 2-#8 X 2" screws through each strike plate into rough opening.
- 5. Host structure (wood buck, stud framing and opening) 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.

| \* PKUH

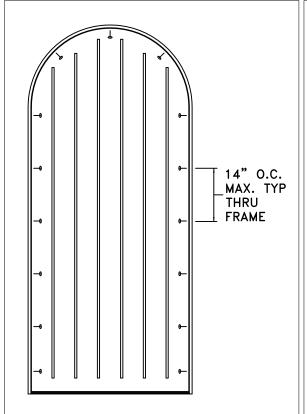
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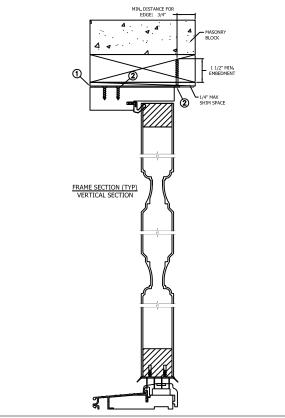
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- 2. Buck, framing and masonry by others and is responsibility of architect or engineer of record.
- All glazing shall conform to ASTM E1300.

PROJECT ENGINEER:	10/11/2017	IELD WEN	3737 Lakeport Blvd
DRAWN BY: D. Vezo	SCALE: NTS	JELES WEIN	Klamath Falls, OR. 97601 Phone: (800) 535-3936
CHECKED BY: J. Hawkins	TITLE;	ita atawa I Fila anala a a Ousana I	In accident Danie
APPROVED BY: D. Vezo	Architectural Fiberglass Opaque Inswing Door		
PART/PROJECT No.; D014666			
TEL 01681715	PLANT NAME AND LOCAT	TION: CAD DWG, No.: RE	EV: SHEET





## MASONRY STRAP INSTALLATION

MIN. DISTANCE FOR

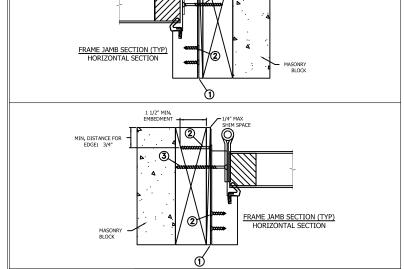
DP Rating

+75/-85

Impact

YES

1 1/2" MIN. EMBEDMENT



Max Frame

43 1/2" x 97 7/8"

### Installed Fastener Schedule:

- Seal flange/frame to substrate.
- Install masonry straps to wood frame using #8 corrosion resistant fasteners no more then 4" from each corner and 14" o.c. along the jambs and head. Bend straps around buck and secure with #8 fastener thru masonry strap into buck. Fasteners must be long enough to penetrate at least 1" into framing members.
- Install corrosion resistant 1-#8 X 2" screws through each hinge into rough opening.
- Install corrosion resistant 2-#8 X 2" screws through each strike plate into rough opening.
- Jed to p. or engineer of recommendations

  No. 7.

  HTRI

  NO. 7.

  HTRI

  NO. 7.

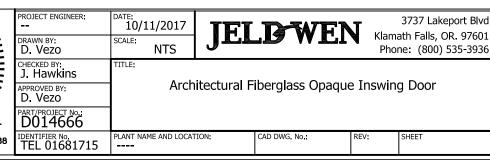
  NO. 7. Host structure (wood buck, stud framing and opening) to be designed and anchored to properly transfer all loads to the structure. The host structure is the responsibility of the architect or engineer of record for the project of installation.

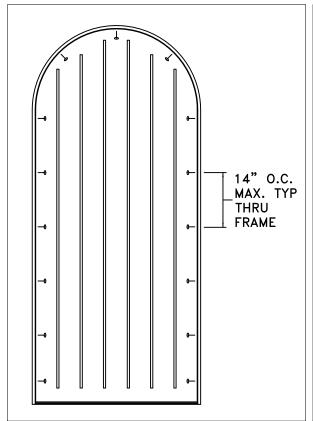
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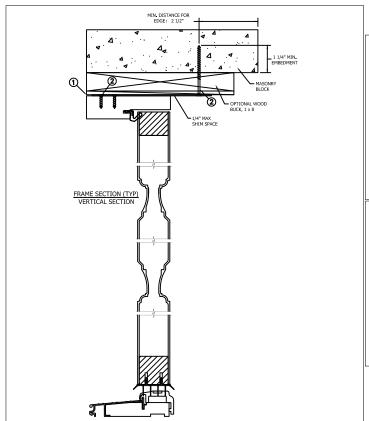
### DISCLAIMER:

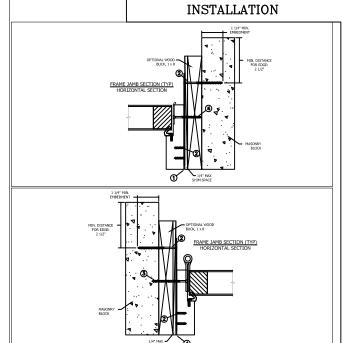
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- Buck, framing and masonry by others and is responsibility of architect or engineer of record.
- All glazing shall conform to ASTM E1300.









MASONRY STRAP

DP Rating

+75/-85

Impact

YES

# Installed Fastener Schedule:

- Seal flange/frame to substrate.
- 2. Use 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. 2-#8 x 1/2" PH screws through the strap into frame. For concrete (min. fc = 3000 psi) or masonry substrate (min fc = 2000psi) (CMU shall adhere to ASTM C90).
- 3. Install corrosion resistant 1-#8 X 2" screws through each hinge into rough opening.
- 4. Install corrosion resistant 2-#8 X 2" screws through each strike plate into rough opening.

5. Host structure (wood buck, stud framing and opening) 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.

PROT

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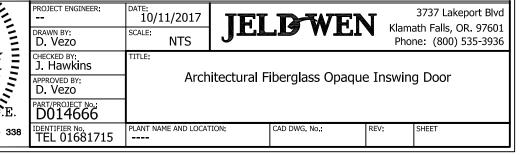
### **General Notes:**

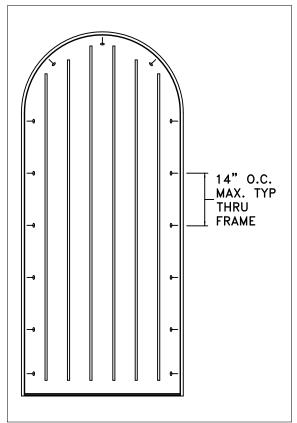
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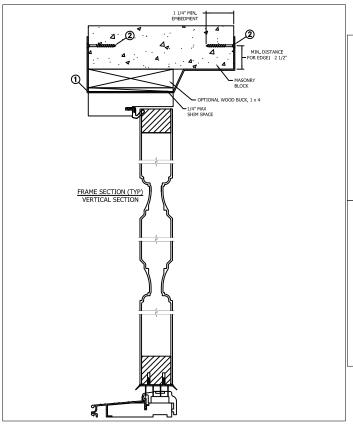
Max Frame

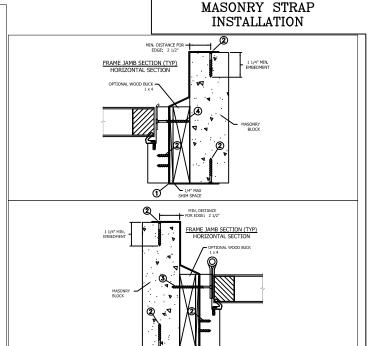
43 1/2" x 97 7/8"

- 2. Buck, framing and masonry by others and is responsibility of architect or engineer of record.
- All glazing shall conform to ASTM E1300.









Max Frame	DP Rating	Impact
43 1/2" x 97 7/8"	+75/-85	YES

### Installed Fastener Schedule:

- Seal flange/frame to substrate.
- Use 3/16" Tapcon or equivalent fasteners through the interior and exterior of the 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. 2-#8 x 1/2" PH screws through the strap into frame. For concrete (min. fc = 3000 psi) or masonry substrate (min fc = 2000psi) (CMU shall adhere to ASTM C90).
- Install corrosion resistant 1-#8 X 2" screws through each hinge into rough opening.
- Install corrosion resistant 2-#8 X 2" screws through each strike plate into rough opening.

Host structure (wood buck, stud framing and opening) 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.

PROK

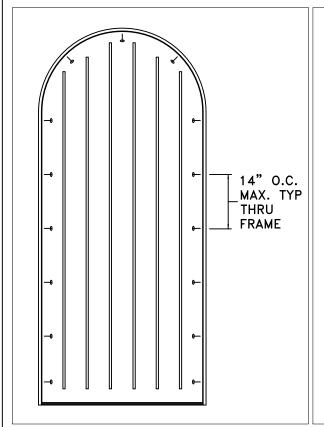
This schedule addresses only the fasteners required to anchor the THILLING THE PROPERTY OF THE P window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the complete installation procedure, see the instructions packaged with the door or go to www.jeld-wen.com.

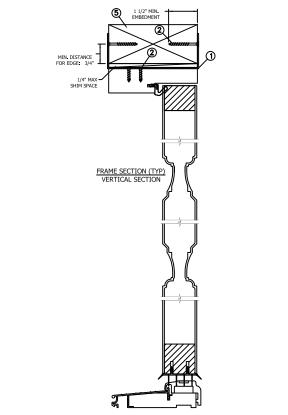
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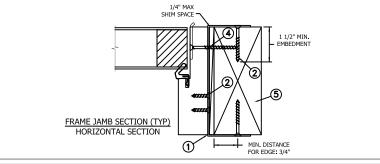
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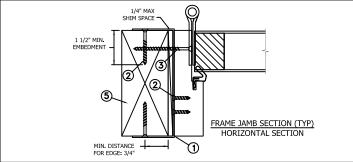






### MASONRY STRAP INSTALLATION





Max Frame	DP Rating	Impact
43 1/2" x 97 7/8"	+75/-85	YES

### Installed Fastener Schedule:

- Seal flange/frame to substrate.
- Install masonry straps to wood frame using #8 corrosion resistant fasteners no more then 4" from each corner and 14" o.c. along the jambs and head. Bend straps around buck to the interior and exterior, and secure with #8 fastener thru masonry strap into buck. Fasteners must be long enough to penetrate at least 1 1/2" into framing members. Minimum specific gravity = (Min. S.G. = 0.42).
- Install corrosion resistant 1-#8 X 2" screws through each hinge into rough opening.
- Install corrosion resistant 2-#8 X 2" screws through each strike plate into rough opening.
- Host structure (wood buck, stud framing and opening) 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.

PROX

This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure 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 door or go to www.jeld-wen.com.

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- Buck, framing and masonry by others and is responsibility of architect or engineer of record.
- All glazing shall conform to ASTM E1300.

