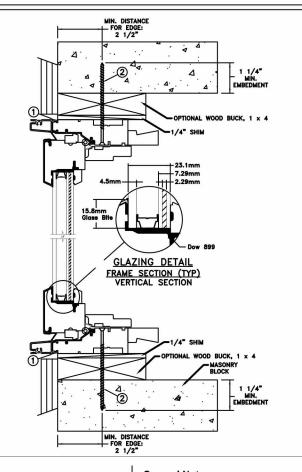
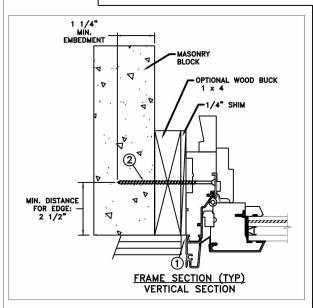
TYPICAL ELEVATION WITH FASTENER SPACING



THROUGH FRAME INSTALLATION



Max Frame	DP	IMPACT
60" X 60"	+50/-65	YES

Installation Notes:

- 1. 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 (CMU shall adhere to ASTM C90).
- 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.

 Digitally signed by Hermes F. Norero, P.E.

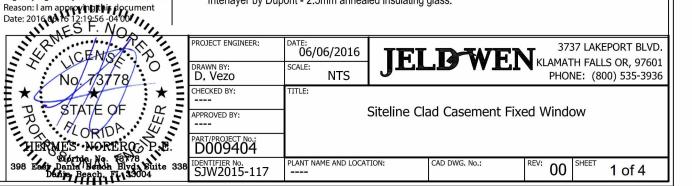
This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the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

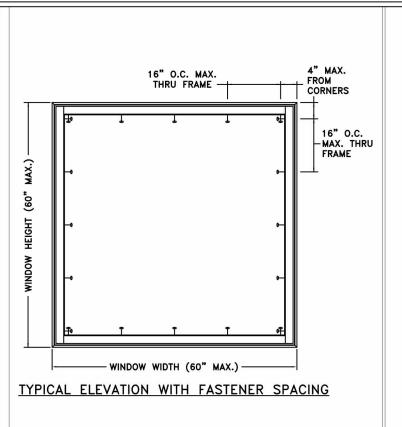
DISCLAIMER:

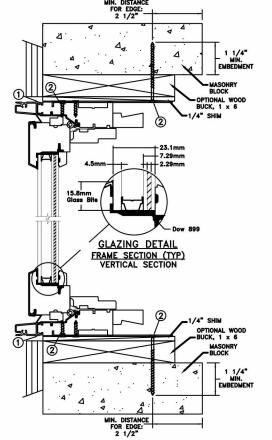
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General Notes:

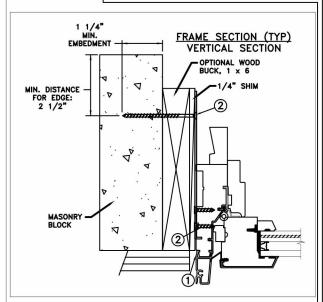
- The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the Florida Building Code (FBC) and the industry standard requirement for the stated conditions.
- Buck, framing and masonry by others and is responsibility of architect or engineer of record.
- All glazing shall conform to ASTM E1300.
- At minimum, glazing shall be 4.5mm annealed 11.4mm airspace 2.5mm annealed 2.2mm PVB Interlayer by Dupont - 2.5mm annealed insulating glass.







MASONRY STRAP INSTALLATION



Max Frame	DP	IMPACT
60" X 60"	+50 <i> </i> -65	YES

Installation Notes:

- 1. Seal flange/frame to substrate.
- 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 (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.

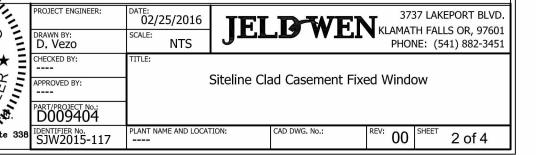
This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the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

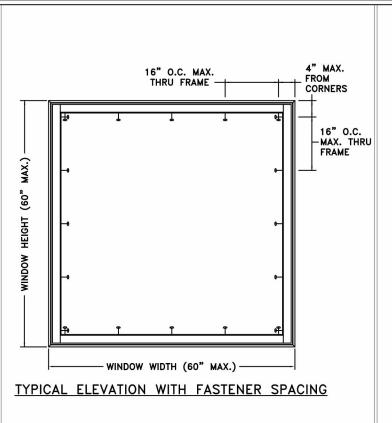
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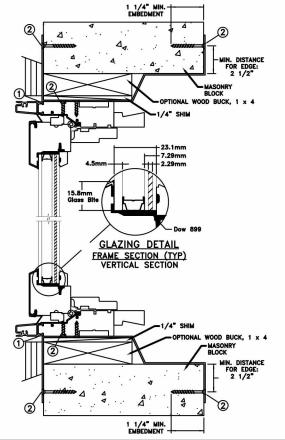
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- 2. Buck, framing and masonry by others and is responsibility of architect or engineer of record.
- All glazing shall conform to ASTM E1300.
- 4. At minimum, glazing shall be 4.5mm annealed 11.4mm airspace 2.5mm annealed 2.2mm PVB Interlayer by Dupont 2.5mm annealed insulating glass.







INSTALLATION MIN. DISTANCE FOR EDGE: 2 1/2" FRAME SECTION (TYP) VERTICAL SECTION OPTIONAL WOOD BUCK 1 x 4 1/4" SHIM

MASONRY STRAP

Max Frame	DP	IMPAC	
60" X 60"	+50/-65	YES	

Installation Notes:

- 1. 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 (CMU shall adhere to ASTM C90).
- 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 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 window or go to www.jeld-wen.com.

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- 2. Buck, framing and masonry by others and is responsibility of architect or engineer of record.

1 1/4" MIN.

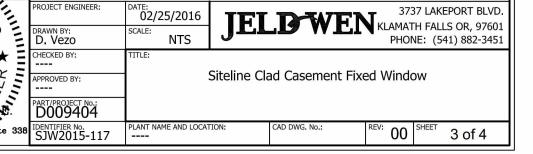
EMBEDMENT

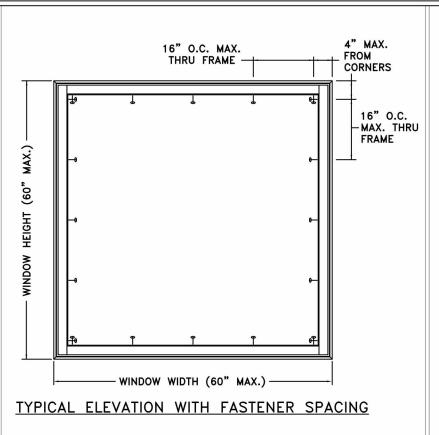
MASONRY

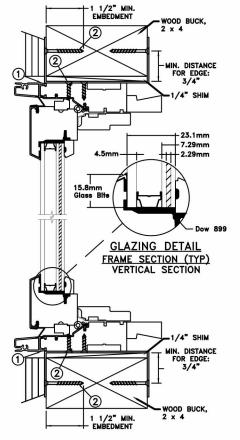
V

BLOCK

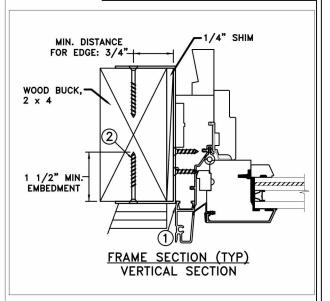
- All glazing shall conform to ASTM E1300.
- 4. At minimum, glazing shall be 4.5mm annealed 11.4mm airspace 2.5mm annealed 2.2mm PVB Interlayer by Dupont 2.5mm annealed insulating glass.







MASONRY STRAP INSTALLATION



Max Frame	DP	IMPACT	
60" X 60"	+50/-65	YES	

Installed Fastener Schedule:

- Seal flange/frame to substrate.
- 2. Install masonry straps to wood frame using #8 corrosion resistant fasteners no more then 4" from each corner and 17" o.c. along the head and 20" o.c. along the jambs. 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).
- 3. 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.

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 window 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.
- 4. At minimum, glazing shall be 6.0mm annealed 9.0mm airspace 4.0mm annealed 2.29mm SGP Interlayer by Dupont 4.0mm annealed insulating glass.

	PROJECT ENGINEER:	DATE: 06/06/2016	TET	DWEN	3737 LAKEPORT BLVD.			
	D. Vezo	SCALE: NTS	JELPWEN KLAMATH FALLS OR PHONE: (800) 53				20) 535-3936	
	CHECKED BY:	Siteline Clad Casement Fixed Window						
	APPROVED BY:							
	PART/PROJECT No.: D009404							
8	IDENTIFIER No. SJW2015-117	PLANT NAME AND LOCAT	TION:	CAD DWG. No.:	REV: 00	SHEET	4 of 4	