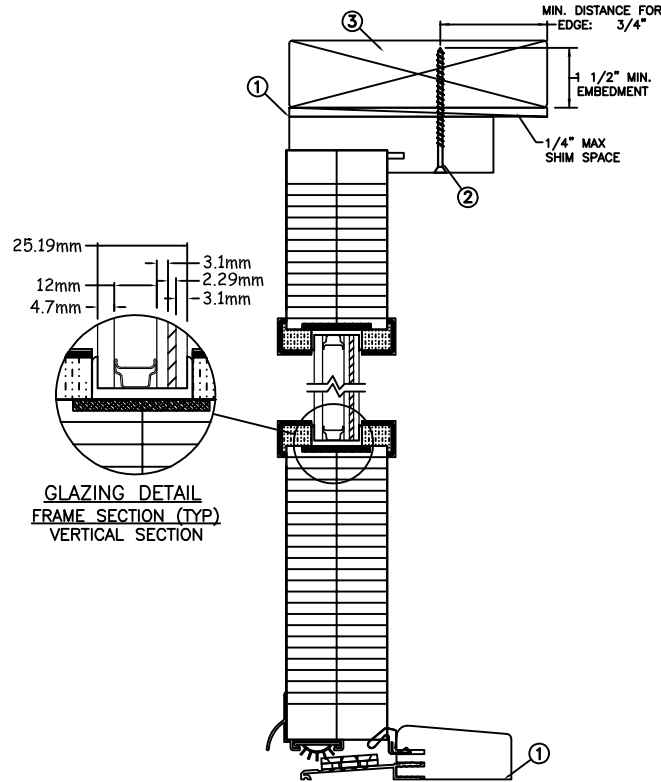
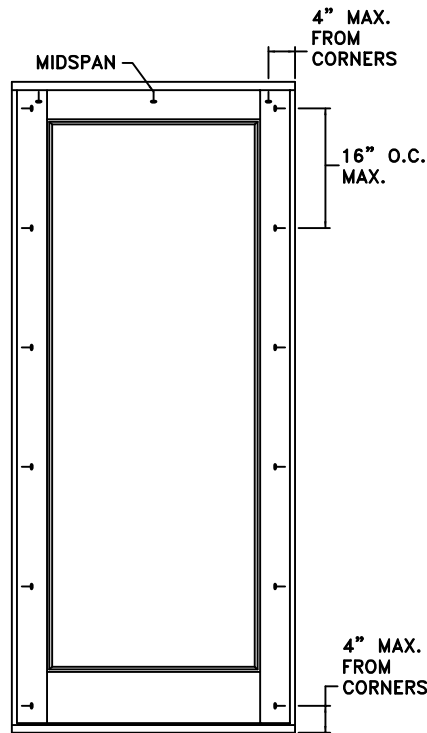
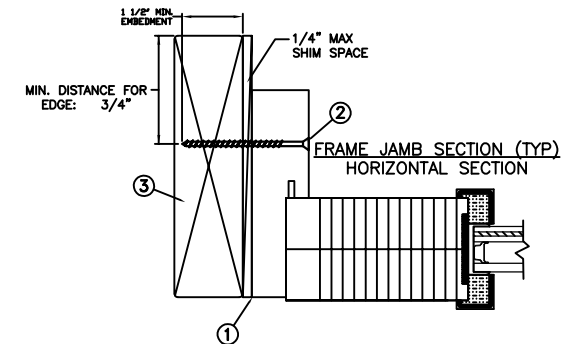
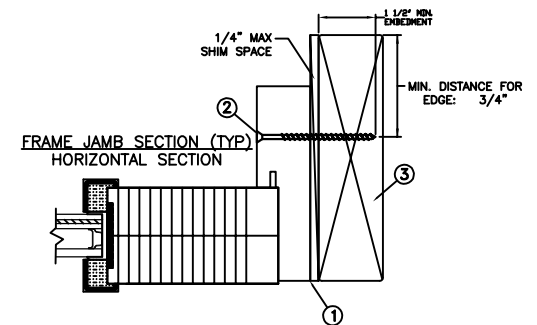




THROUGH FRAME INSTALLATION



Max Frame	DP Rating	Impact
49 1/2" x 121 5/8"	+50/-65	YES

Installed Fastener Schedule:

1. Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk (typ.).
2. Use #10 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).
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.

General Notes:

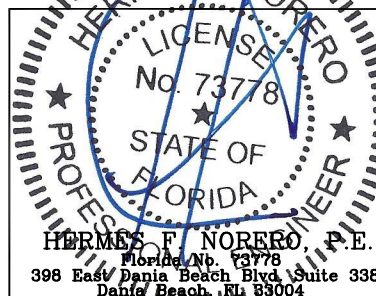
1. The product shown herein is designed, tested and manufactured to comply with the wind load criteria of the adopted International Building Code (IBC), the International Residential Code (IRC), the Florida Building Code (FBC) and the industry standard requirement for the stated conditions.
2. Buck, framing and masonry by others and is responsibility of architect or engineer of record.
3. All glazing shall conform to ASTM E1300.
4. At minimum, glazing shall be 4.7mm tempered - 12.7mm airspace - 3.1mm annealed - 2.29mm PVB Interlayer by Kurraray - 3.1mm annealed insulating glass.

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.

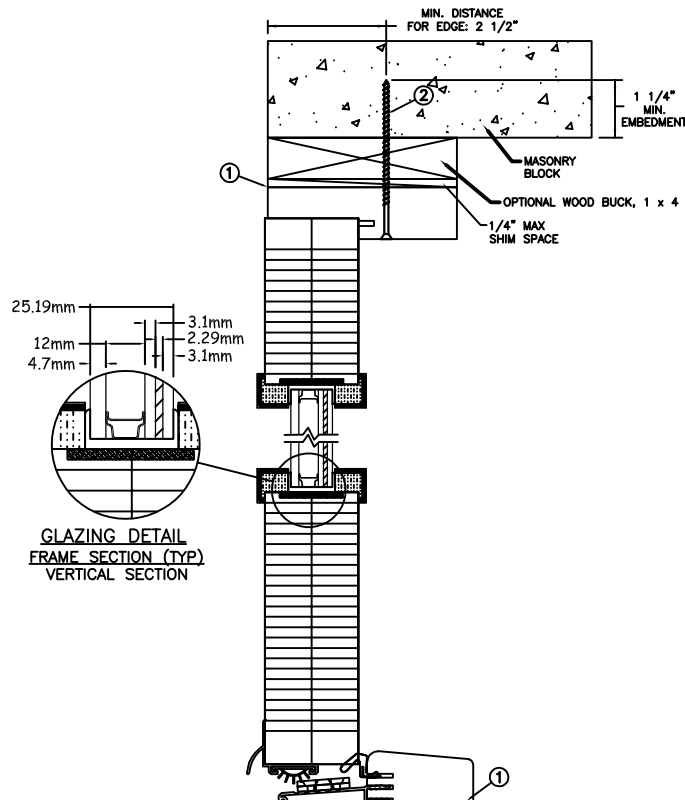
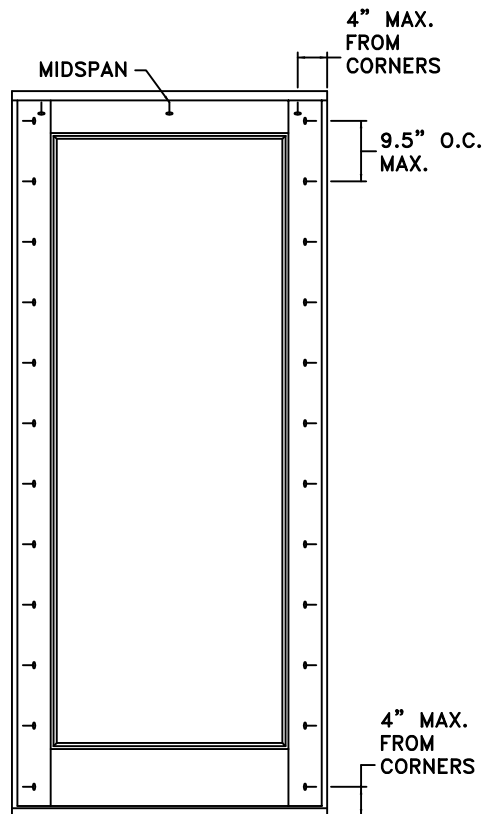
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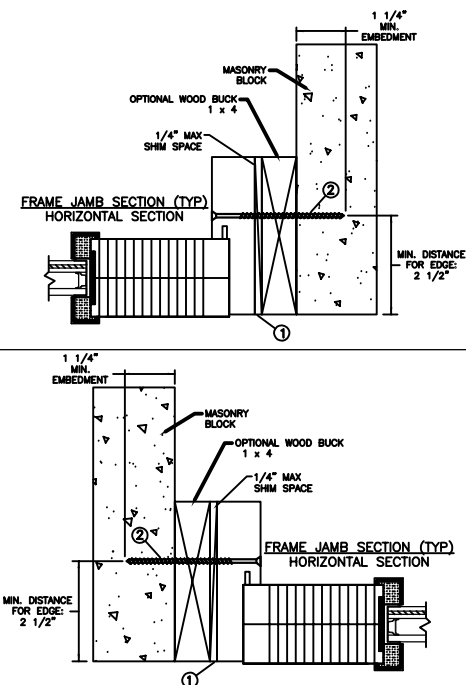
Digitally signed by Hermes F. Norero, P.E.
Reason: I am approving this document
Date: 2018.09.07 18:57:53 -04'00'



PROJECT ENGINEER: ---	DATE: 09/06/18	JELD-WEN 3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936		
DRAWN BY: A. MCMILLAN	SCALE: NTS			
CHECKED BY: D. VEZO	TITLE: Aurora Outswing Fixed Panel Door Impact			
APPROVED BY: D. VEZO				
PART/PROJECT No.: D014994				
IDENTIFIER No. H5873.08-301-47-R1	PLANT NAME AND LOCATION:	CAD DWG. No.:	REV:	SHEET 1 OF 6



THROUGH FRAME INSTALLATION



Max Frame	DP Rating	Impact
49 1/2" x 121 5/8"	+50/-65	YES

Installed Fastener Schedule:

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 (min fc = 2000 psi) (CMU shall adhere to ASTM C90).
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.

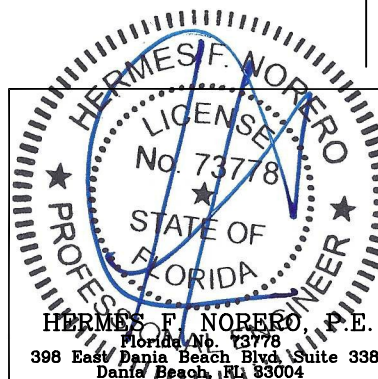
General Notes:

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2. Buck, framing and masonry by others and is responsibility of architect or engineer of record.
3. All glazing shall conform to ASTM E1300.
4. At minimum, glazing shall be 4.7mm tempered - 12.7mm airspace - 3.1mm annealed - 2.29mm PVB Interlayer by Kurraray - 3.1mm annealed insulating glass.

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.

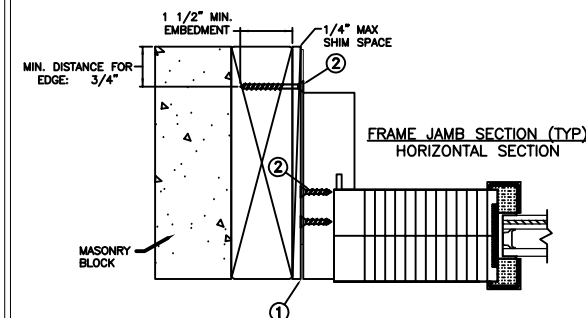
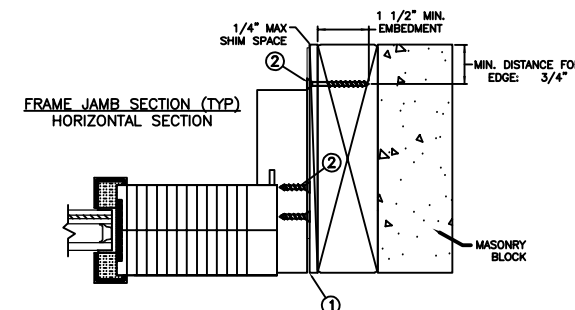
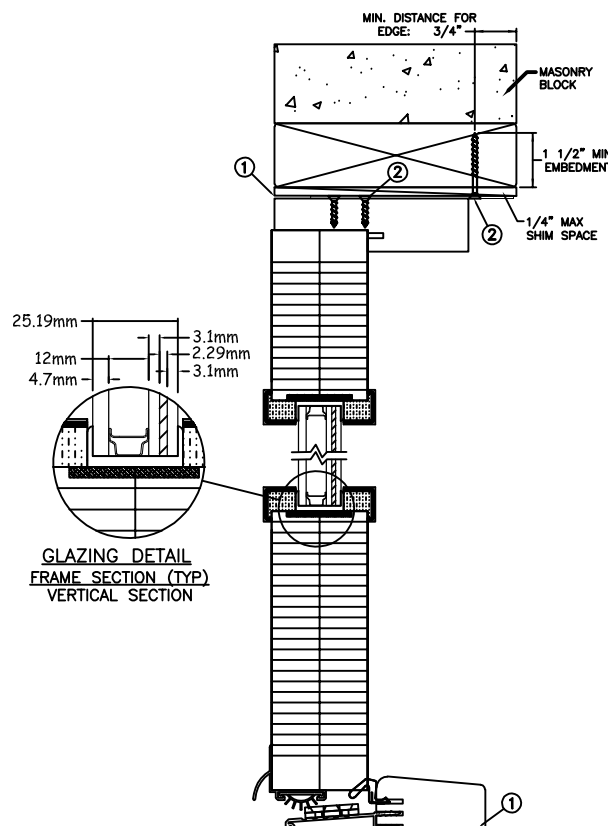
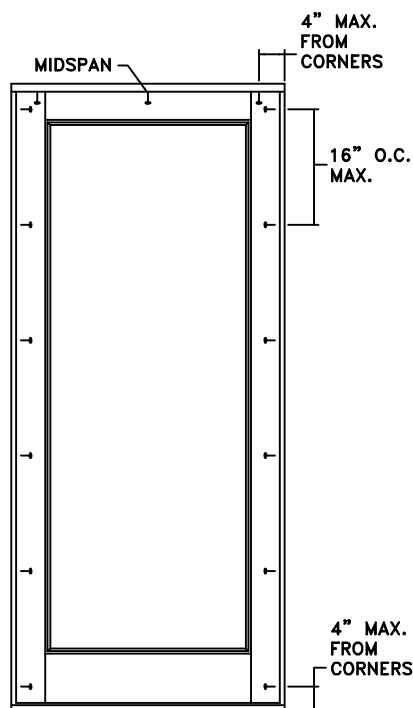
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PROJECT ENGINEER: --	DATE: 09/06/18	JELD-WEN 3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936			
DRAWN BY: A. MCMILLAN	SCALE: NTS				
CHECKED BY: D.VEZO	TITLE: Aurora Outswing Fixed Panel Door Impact				
APPROVED BY: D. VEZO					
PART/PROJECT No.: D014994					
IDENTIFIER No. H5873.08-301-47-R1	PLANT NAME AND LOCATION:	CAD DWG. No.:	REV:	SHEET 2 of 6	

MASONRY STRAP INSTALLATION



Max Frame	DP Rating	Impact
49 1/2" x 121 5/8"	+50/-65	YES

Installed Fastener Schedule:

1. Seal flange/frame to substrate.
2. Install masonry straps to wood frame using #10 corrosion resistant fasteners no more than 4" from each corner and 16" o.c. along the jambs and midspan on the 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).
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.

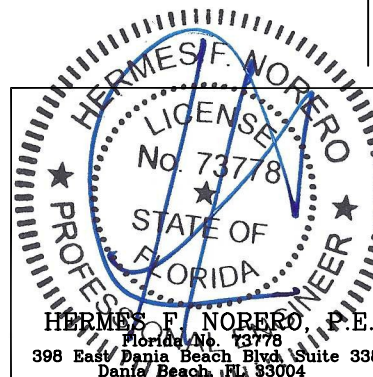
General Notes:

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2. Buck, framing and masonry by others and is responsibility of architect or engineer of record.
3. All glazing shall conform to ASTM E1300.
4. At minimum, glazing shall be 4.7mm tempered - 12.7mm airspace - 3.1mm annealed - 2.29mm PVB Interlayer by Kurraray - 3.1mm annealed insulating glass.

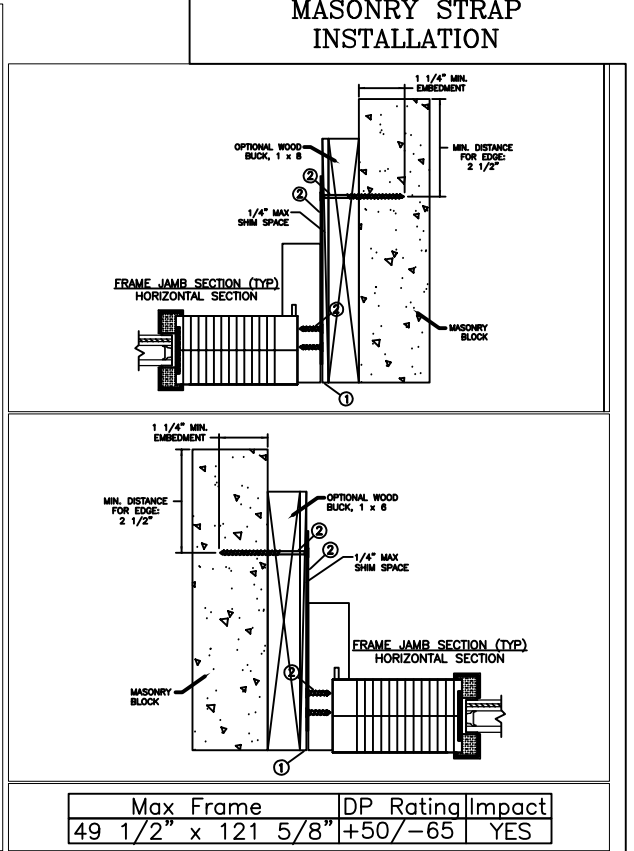
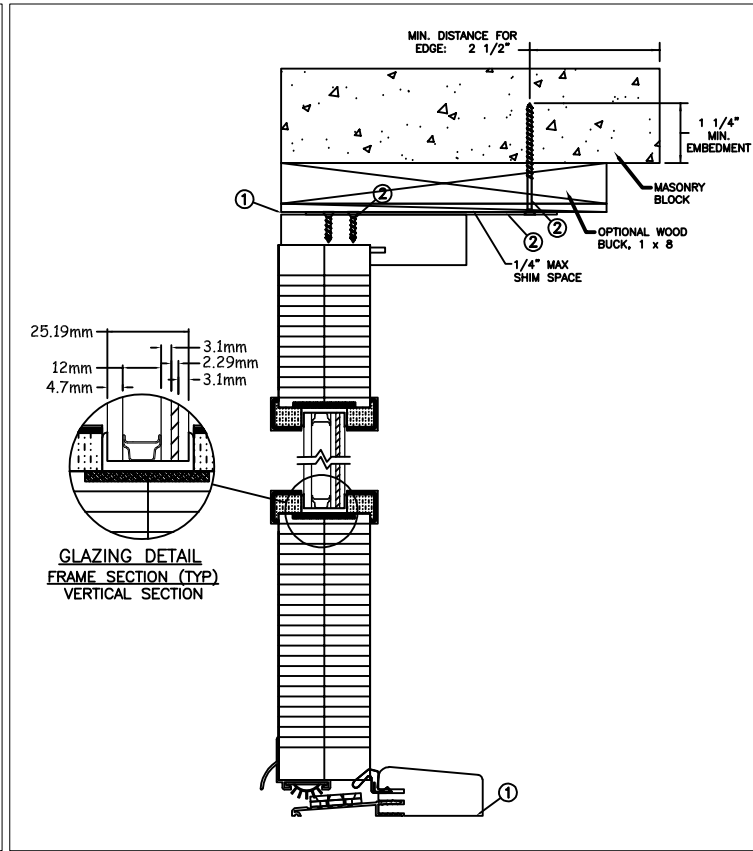
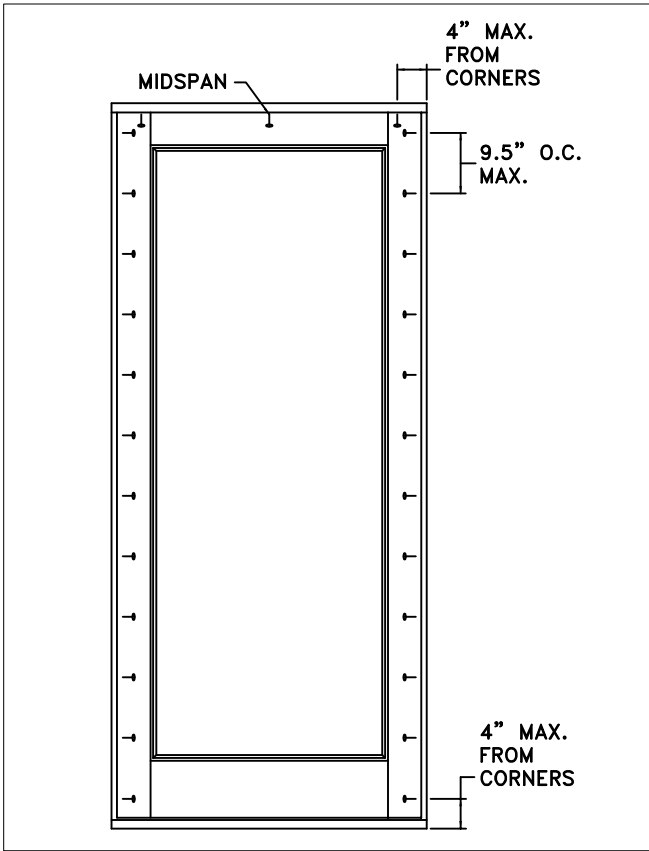
This schedule addresses only the fasteners required to anchor the window to achieve the rated design pressure up to the size limitations noted. It is not intended as a guide to the installation process and does not address the sealing consideration that may arise in different wall conditions. For the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

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PROJECT ENGINEER: --		DATE: 09/06/18		JELD-WEN 3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936			
DRAWN BY: A. MCMILLAN		SCALE: NTS					
CHECKED BY: D. VEZO		TITLE: Aurora Outswing Fixed Panel Door Impact					
APPROVED BY: D. VEZO							
PART/PROJECT No.: D014994							
IDENTIFIER No. H5873.08-301-47-R1		PLANT NAME AND LOCATION:		CAD DWG. No.:		REV:	SHEET 3 of 6



Installed Fastener Schedule:

1. Seal flange/frame to substrate.
2. 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 = 2000 psi) (CMU shall adhere to ASTM C90).
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.

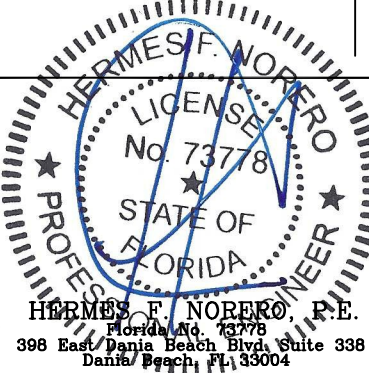
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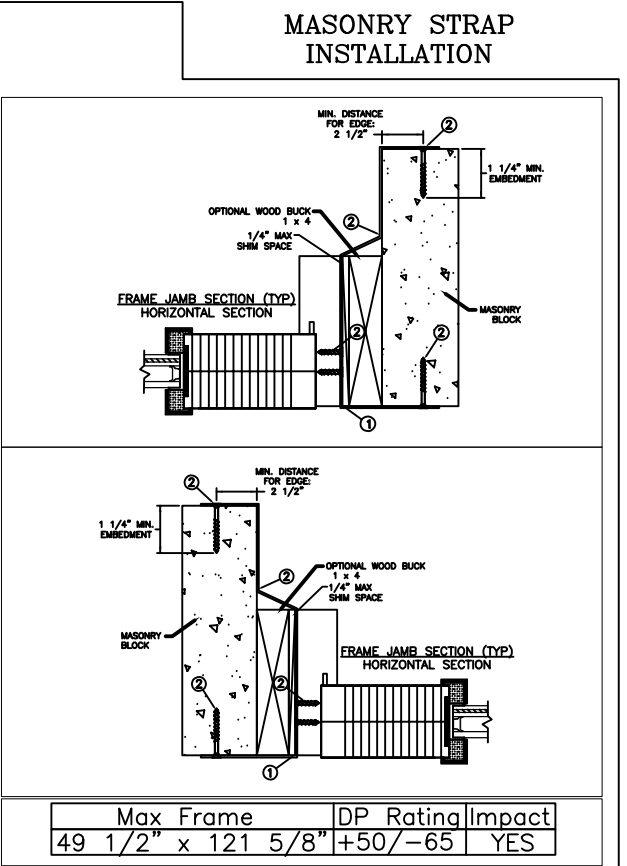
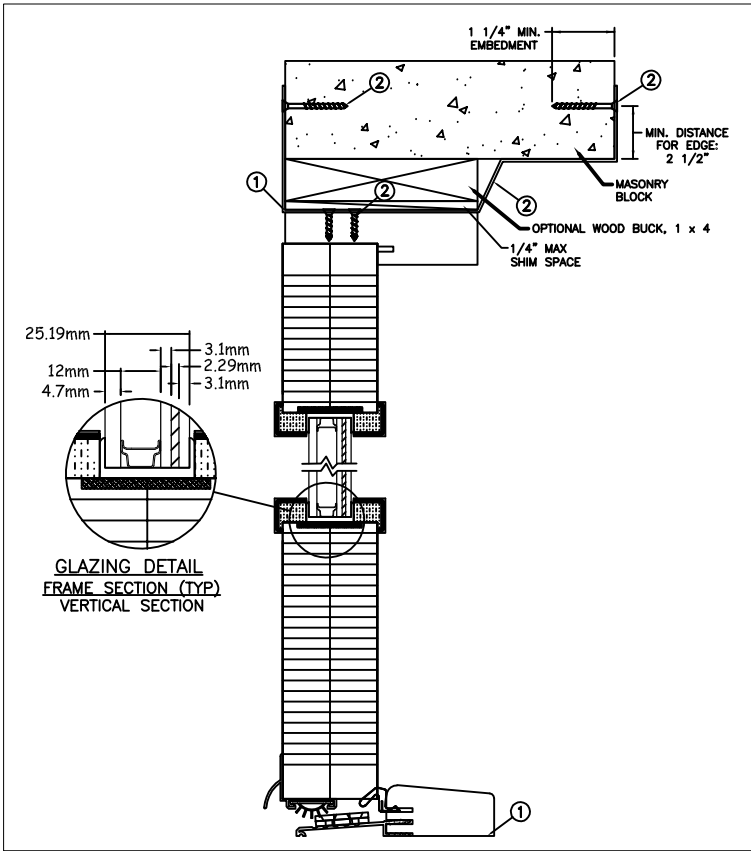
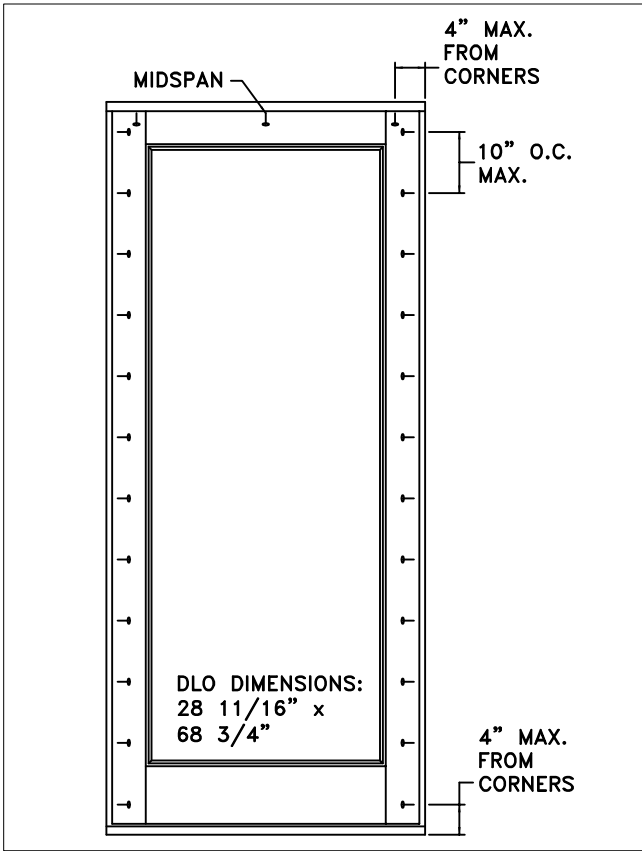
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General Notes:

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2. Buck, framing and masonry by others and is responsibility of architect or engineer of record.
3. All glazing shall conform to ASTM E1300.
4. At minimum, glazing shall be 4.7mm tempered - 12.7mm airspace - 3.1mm annealed - 2.29mm PVB Interlayer by Kurraray - 3.1mm annealed insulating glass.



PROJECT ENGINEER: --	DATE: 09/06/18	JELD-WEN 3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936			
DRAWN BY: A. MCMILLAN	SCALE: NTS				
CHECKED BY: D.VEZO	TITLE: Aurora Outswing Fixed Panel Door Impact				
APPROVED BY: D. VEZO					
PART/PROJECT No.: D014994					
IDENTIFIER No. H5873.08-301-47-R1	PLANT NAME AND LOCATION:	CAD DWG. No.:	REV:	SHEET 4 of 6	

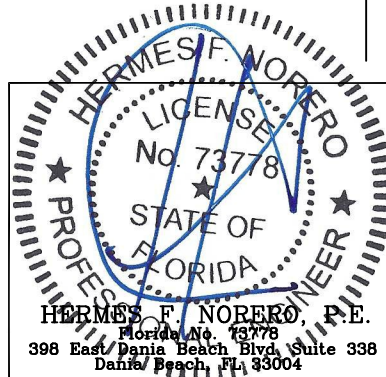


- Installed Fastener Schedule:**
1. Seal flange/frame to substrate.
 2. Use 3/16" Tapcon or equivalent fasteners through the interior and exterior of the strap with sufficient length to penetrate a minimum of 1 1/4" into concrete or masonry at each location with a 2 1/2" min. from edge distance. 2-#8 x 1/2" PH screws through the strap into frame. For concrete (min. fc = 3000 psi) or masonry substrate (min fc = 2000 psi) (CMU shall adhere to ASTM C90).
 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.

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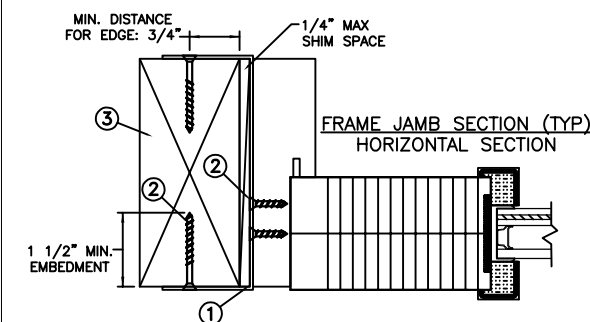
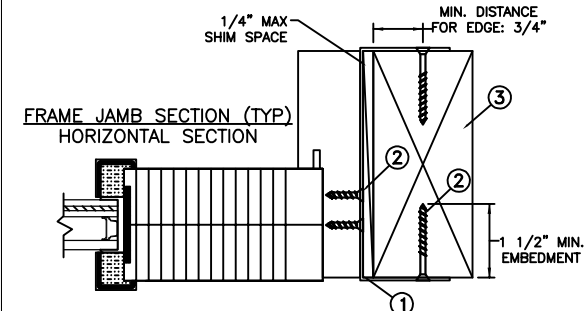
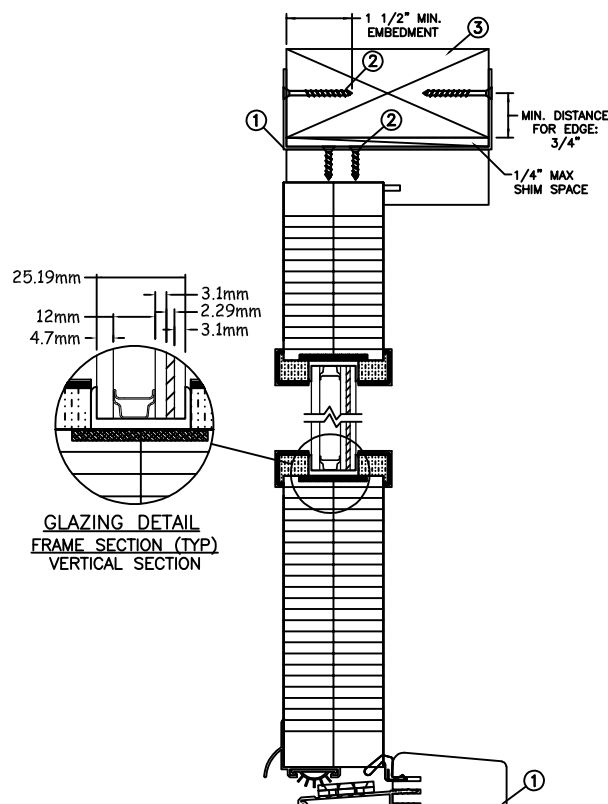
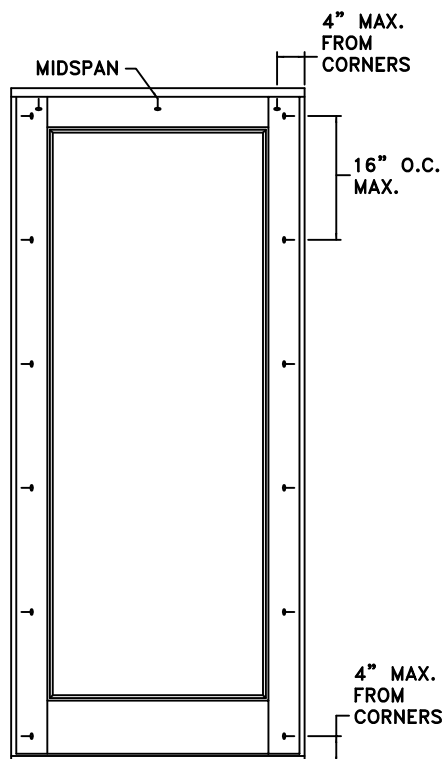
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PROJECT ENGINEER: --	DATE: 09/06/18	JELD-WEN 3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936			
DRAWN BY: A. MCMILLAN	SCALE: NTS				
CHECKED BY: D. VEZO	Aurora Outswing Fixed Panel Door Impact				
APPROVED BY: D. VEZO					
PART/PROJECT No.: D014994					
IDENTIFIER No. H5873.08-301-47-R1	PLANT NAME AND LOCATION:	CAD DWG. No.:	REV:	SHEET 5 of 6	

MASONRY STRAP INSTALLATION



Max Frame	DP Rating	Impact
49 1/2" x 121 5/8"	+50/-65	YES

Installed Fastener Schedule:

1. Seal flange/frame to substrate.
2. Install masonry straps to wood frame using #10 corrosion resistant fasteners no more than 4" from each corner and 16" o.c. along the jambs and midspan on the 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).
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.

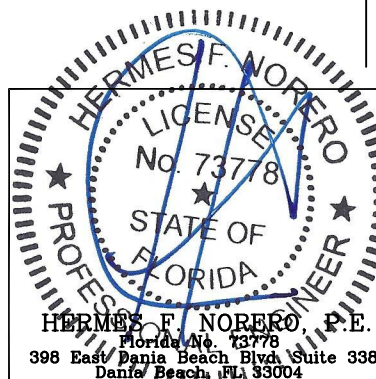
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DRAWN BY: A. MCMILLAN	SCALE: NTS				
CHECKED BY: D.VEZO	TITLE: Aurora Outswing Fixed Panel Door Impact				
APPROVED BY: D. VEZO					
PART/PROJECT No.: D014994					
IDENTIFIER No. H5873.08-301-47-R1	PLANT NAME AND LOCATION:	CAD DWG. No.:	REV:	SHEET 6 of 6	