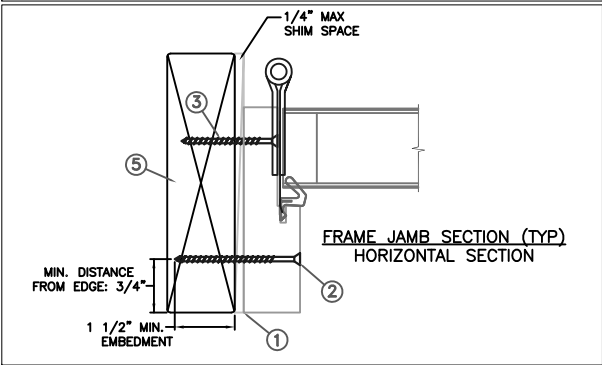
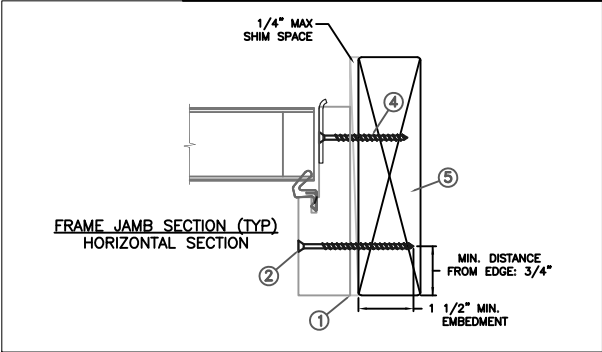


**THROUGH FRAME  
INSTALLATION**



Max Frame	DP Rating	Impact
97 7/8" x 121 9/16"	+50/-65	NO

**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 #8 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. Install corrosion resistant 1-#12 X 3" screws through each hinge into rough opening.
4. Install corrosion resistant 2-#12 X 3" 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.

**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 Texas Revisions 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.

This schedule addresses only the fasteners required to anchor the door 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](http://www.jeld-wen.com).

**DISCLAIMER:**

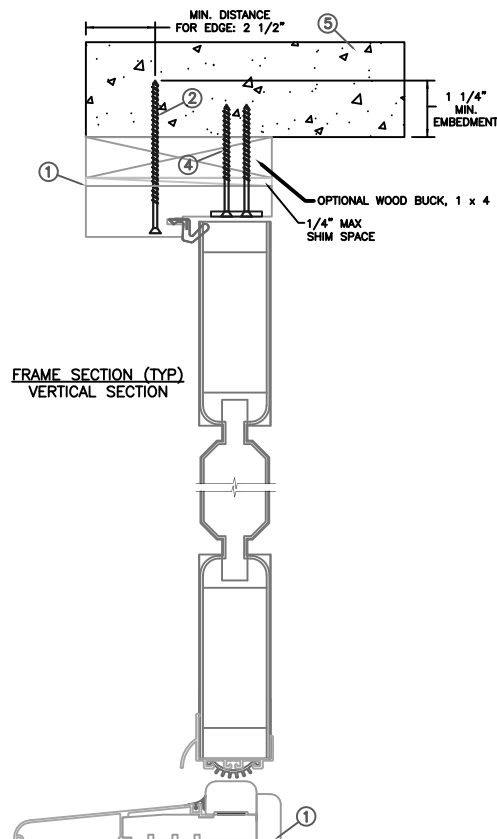
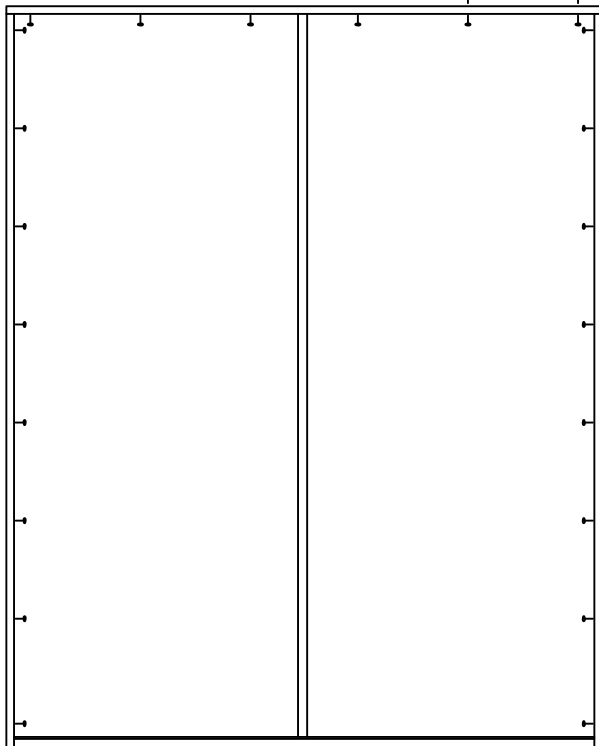
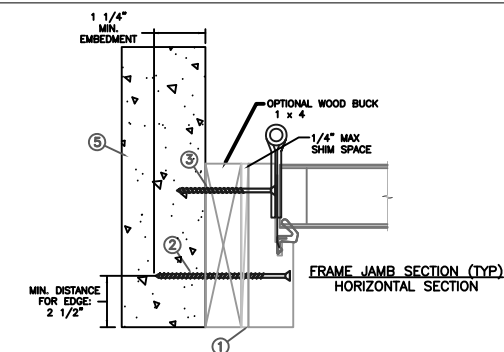
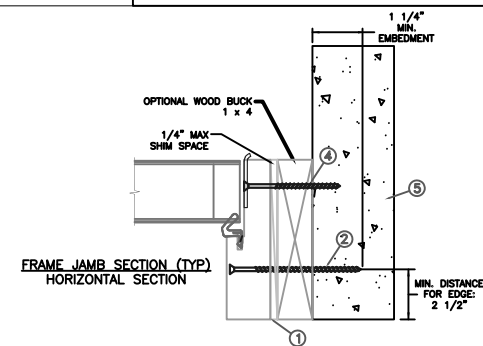
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**HERMES F. NORERO, P.E.**  
 398 East Dania Beach Blvd. Suite 338  
 Dania Beach, FL 33004

PROJECT ENGINEER: --	DATE: 06/11/2019	<div> <div>3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936</div> <div><b>JELD-WEN</b></div> </div>	
DRAWN BY: D. Vezo	SCALE: NTS		
CHECKED BY: J. Hawkins	TITLE:  Aurora Inswing Non Impact Opaque Door		
APPROVED BY: D. Vezo			
PART/PROJECT No.: D014927			
IDENTIFIER No. 110-17-155-IS	PLANT NAME AND LOCATION: ----	CAD DWG. No.:	REV: 00 SHEET 1 of 6

18.11" O.C. MAX.

3.94"  
MAX.  
FROM  
CORNERS16.14"  
O.C.  
MAX.THROUGH FRAME  
INSTALLATION

Max Frame	DP Rating	Impact
97 7/8" x 121 9/16"	+50/-65	NO

## 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 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.  $f_c = 3000$  psi) or masonry substrate (min  $f_c = 2000$  psi) (CMU shall adhere to ASTM C90).
3. Install corrosion resistant 2-3/16 X 3" tapcon screws through each hinge into rough opening.
4. Install corrosion resistant 2-3/16 X 3" tapcon 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.

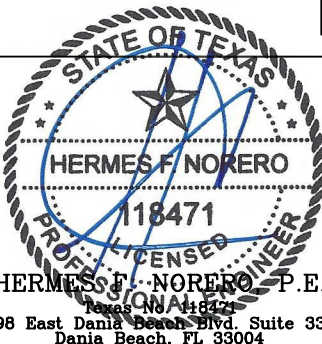
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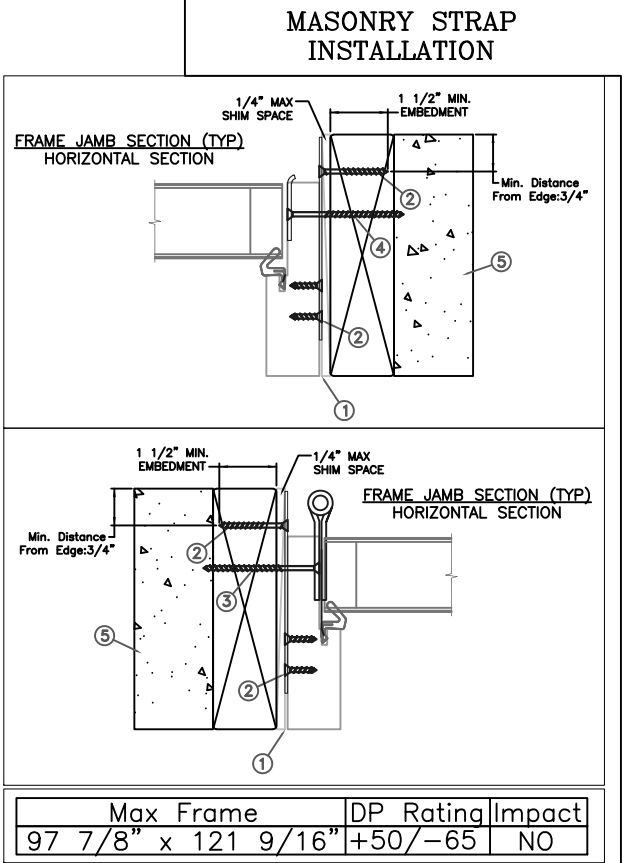
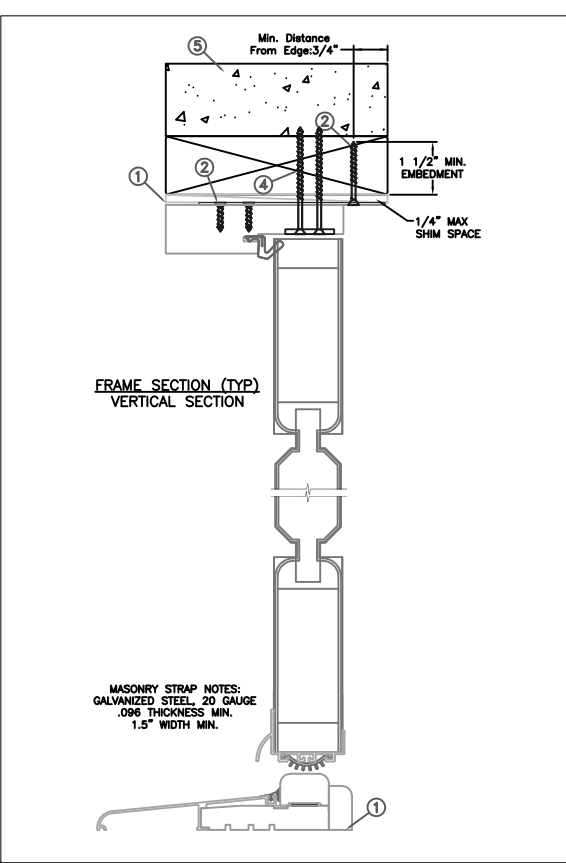
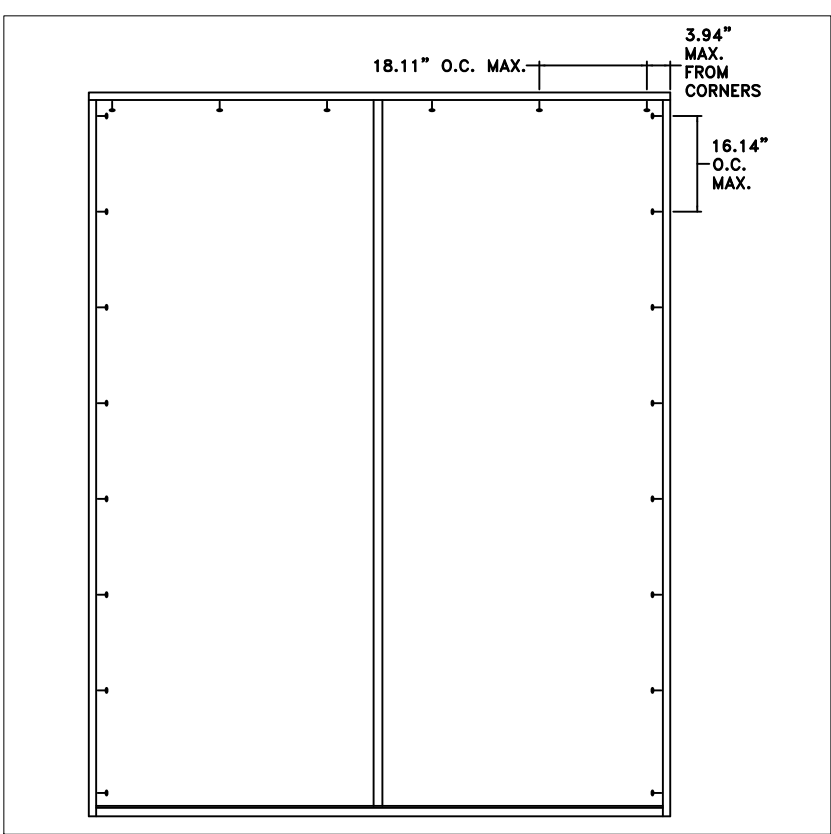
## General Notes:

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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.



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398 East Dania Beach Blvd. Suite 338  
Dania Beach, FL 33004

PROJECT ENGINEER: --	DATE: 06/11/2019	<div>JELD-WEN</div> <div>3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936</div>			
DRAWN BY: D. Vezo	SCALE: NTS				
CHECKED BY: J. Hawkins	TITLE:  Aurora Inswing Non Impact Opaque Door				
APPROVED BY: D. Vezo					
PART/PROJECT No.:					
D014927					
IDENTIFIER No. 110-17-155-IS	PLANT NAME AND LOCATION: ----	CAD DWG. No.:	REV: 00	SHEET 2 of 6	



**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. Install masonry straps to wood frame using 2-#8 x 1/2" PH corrosion resistant fasteners no more then 3.94" from each corner and 16.14" o.c. along the jambs and head. Fasten straps to buck and secure with #8 x 1 1/2" PH fastener thru masonry strap into buck. Fasteners must be long enough to penetrate at least 1 1/2" into framing members. For concrete (min. fc = 3000 psi) or masonry substrate (min fc = 2000 psi) (CMU shall adhere to ASTM C90).
3. Install corrosion resistant 2-#12 X 3" screws through each hinge into rough opening.
4. Install corrosion resistant 2-#12 X 3" 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.

This schedule addresses only the fasteners required to anchor the door 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](http://www.jeld-wen.com).  
**DISCLAIMER:**

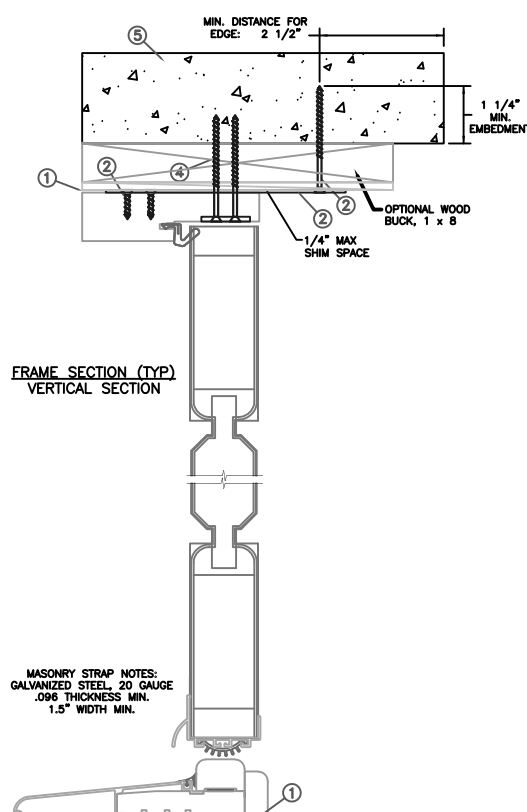
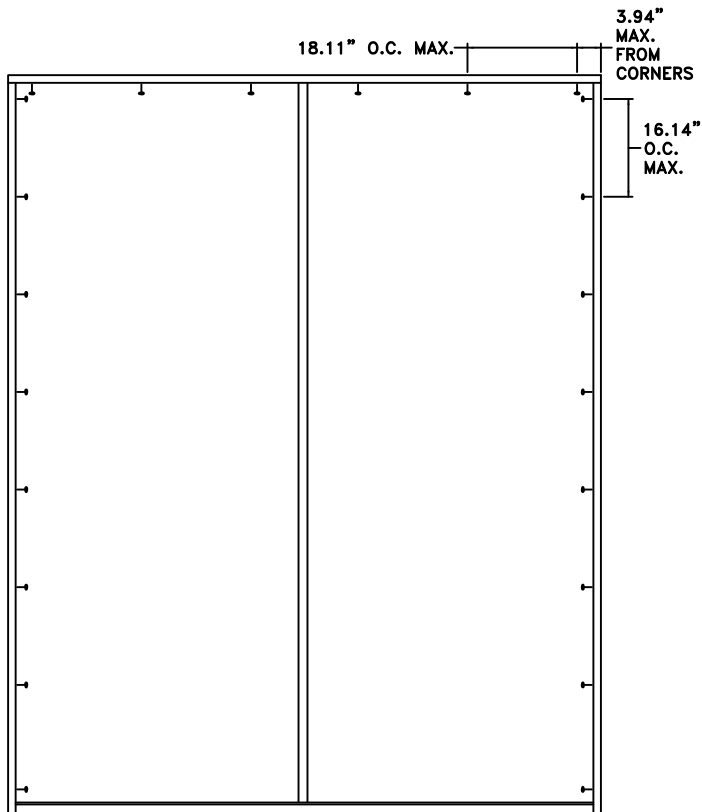
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**General Notes:**

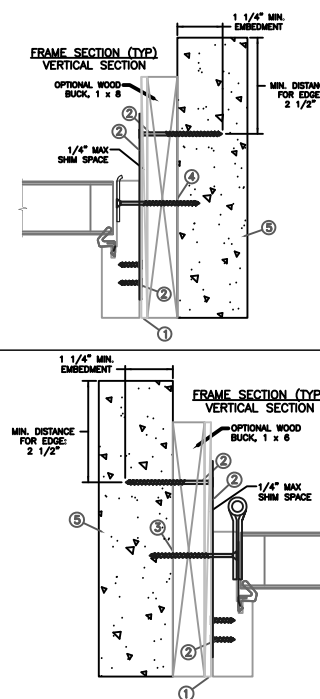
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3. All glazing shall conform to ASTM E1300.

**HERMES F. NORERO - P.E.**  
 398 East Dania Beach Blvd. Suite 338  
 Dania Beach, FL 33004

PROJECT ENGINEER: --		DATE: 06/11/2019		<div style="font-size: 2em; font-weight: bold; margin-bottom: 10px;">JELD-WEN</div> <div>3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936</div>	
DRAWN BY: D. Vezo		SCALE: NTS			
CHECKED BY: J. Hawkins		TITLE:  Aurora Inswing Non Impact Opaque Door			
APPROVED BY: D. Vezo					
PART/PROJECT No.: D014927					
IDENTIFIER No. 110-17-155-IS		PLANT NAME AND LOCATION: ----		CAD DWG. No.:	REV: 00 SHEET 3 of 6



## MASONRY STRAP INSTALLATION



Max Frame	DP Rating	Impact
97 7/8\" x 121 9/16\"	+50/-65	NO

### 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 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 = 2000 psi) (CMU shall adhere to ASTM C90).
3. Install corrosion resistant 2-3/16 X 3\" tapcon screws through each hinge into rough opening.
4. Install corrosion resistant 2-3/16 X 3\" tapcon 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.

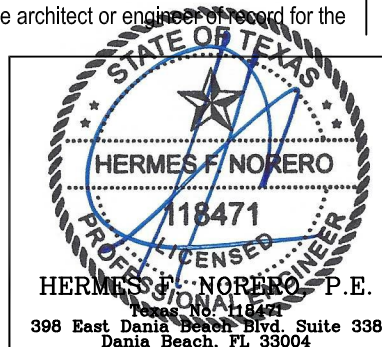
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### DISCLAIMER:

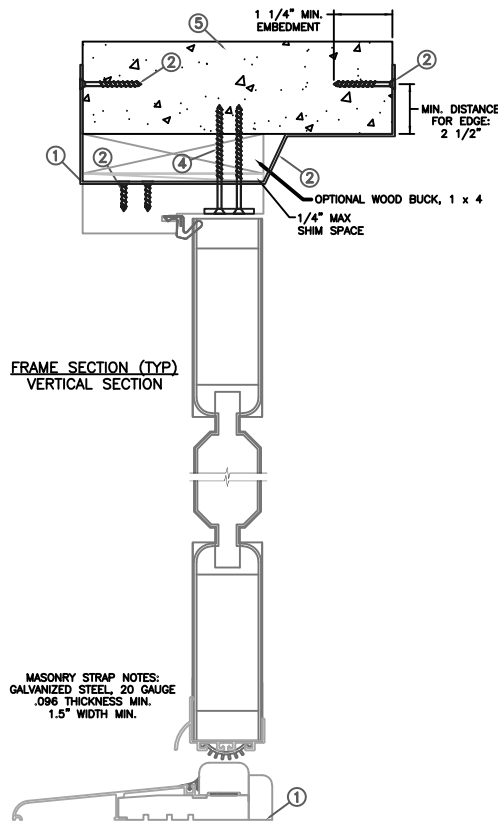
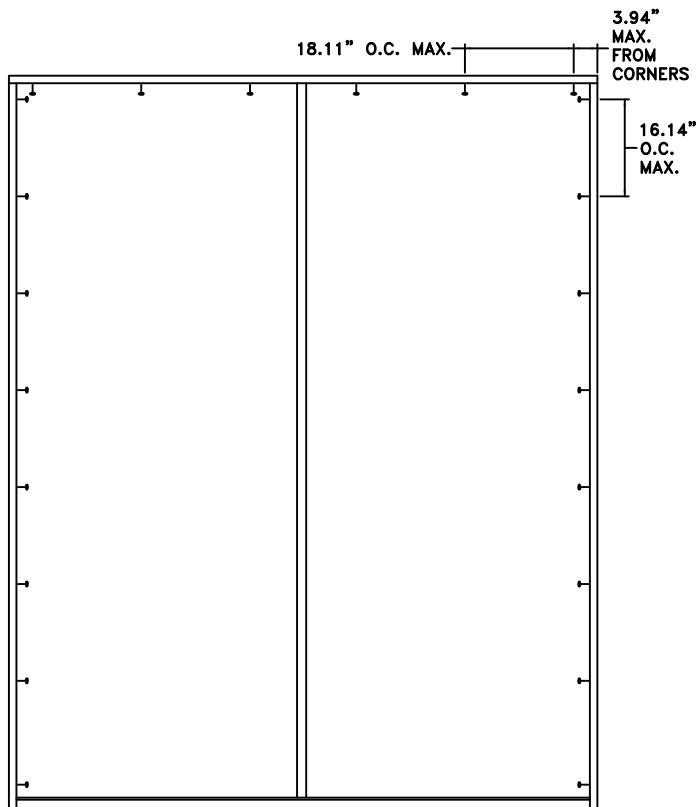
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2. Buck, framing and masonry by others and is responsibility of architect or engineer of record.
3. All glazing shall conform to ASTM E1300.

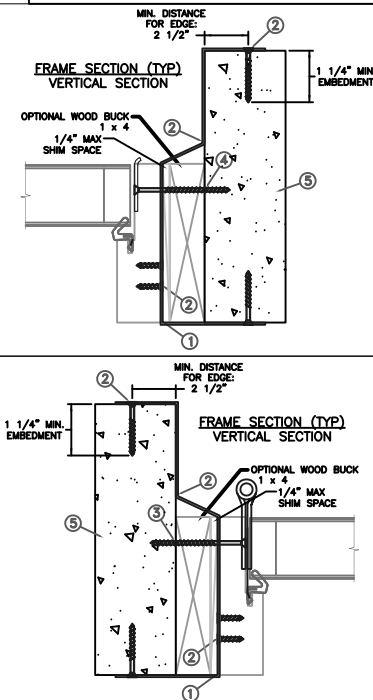


PROJECT ENGINEER: --	DATE: 06/11/2019	<div>JELD-WEN</div> <div>3737 Lakeport Blvd Klamath Falls, OR. 97601 Phone: (800) 535-3936</div>			
DRAWN BY: D. Vezo	SCALE: NTS				
CHECKED BY: J. Hawkins	TITLE:  Aurora Inswing Non Impact Opaque Door				
APPROVED BY: D. Vezo					
PART/PROJECT No.: D014927					
IDENTIFIER No. 110-17-155-IS	PLANT NAME AND LOCATION: ----	CAD DWG. No.:	REV: 00	SHEET 4 of 6	



MASONRY STRAP NOTES:  
GALVANIZED STEEL, 20 GAUGE  
.096 THICKNESS MIN.  
1.5\"

## MASONRY STRAP INSTALLATION



Max Frame	DP Rating	Impact
97 7/8\"	+50/-65	NO

### 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 3/16\"
3. Install corrosion resistant 2-3/16 X 3\"
4. Install corrosion resistant 2-3/16 X 3\"
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.

This schedule addresses only the fasteners required to anchor the door 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](http://www.jeld-wen.com).

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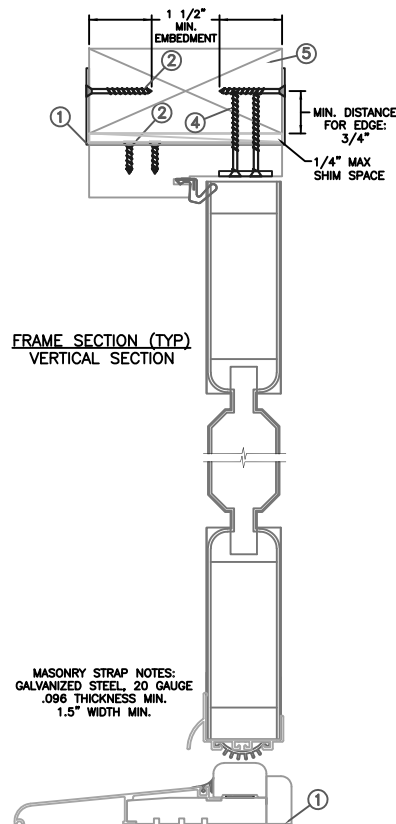
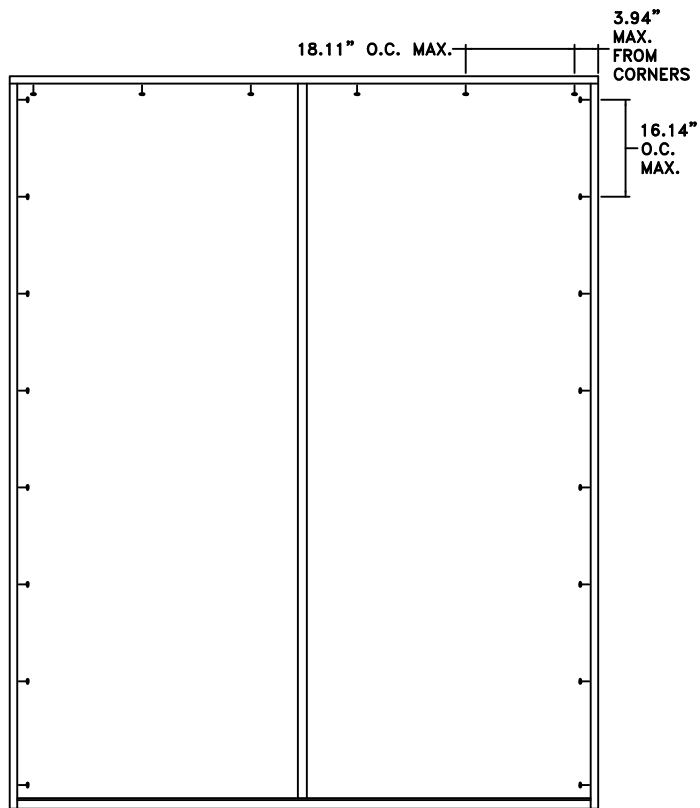
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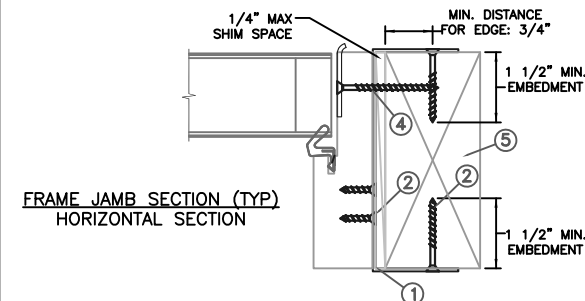
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DRAWN BY: D. Vezo	SCALE: NTS				
CHECKED BY: J. Hawkins	TITLE:  Aurora Inswing Non Impact Opaque Door				
APPROVED BY: D. Vezo					
PART/PROJECT No.: D014927					
IDENTIFIER No. 110-17-155-IS	PLANT NAME AND LOCATION: ----	CAD DWG. No.:	REV: 00	SHEET 5 of 6	



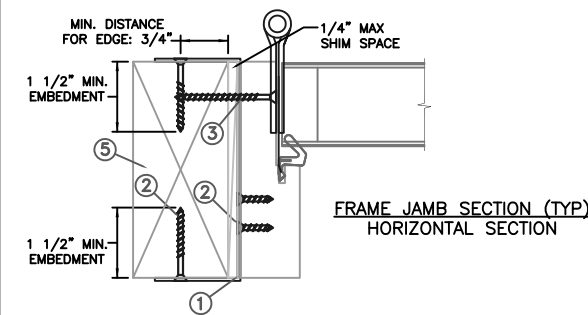


MASONRY STRAP NOTES:  
GALVANIZED STEEL, 20 GAUGE  
.096 THICKNESS MIN.  
1.5\"/>

## MASONRY STRAP INSTALLATION



FRAME JAMB SECTION (TYP)  
HORIZONTAL SECTION



FRAME JAMB SECTION (TYP)  
HORIZONTAL SECTION

Max Frame	DP Rating	Impact
97 7/8" x 121 9/16"	+50/-65	NO

### 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. Install masonry straps to wood frame using #8 corrosion resistant fasteners no more than 3.94" from each corner and 16.14" 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).
3. Install corrosion resistant 2-#12 X 3" screws through each hinge into rough opening.
4. Install corrosion resistant 2-#12 X 3" 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.

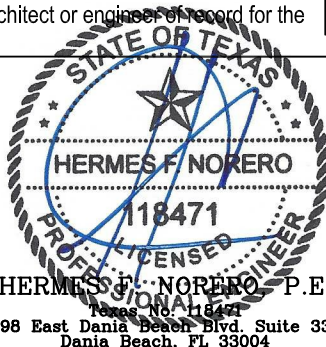
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DRAWN BY: D. Vezo	SCALE: NTS				
CHECKED BY: J. Hawkins	TITLE:  Aurora Inswing Non Impact Opaque Door				
APPROVED BY: D. Vezo					
PART/PROJECT No.: D014927					
IDENTIFIER No. 110-17-155-IS	PLANT NAME AND LOCATION: ----	CAD DWG. No.:	REV:	SHEET 6 of 6	