

MAXIMUM FRAME	DP	IMPACT					
38.9375" x 97.125"	+55/-55	YES					
WINDZONE 4							

# Installation Notes:

- Seal flange/frame to substrate. Sill shall be set on a continuous serpentine bead of structural grade silicone caulk when no fastener is used to anchor the sill (typical).
- Use #8 PH or greater fastener through the head & side jambs 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)
- 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:**

- 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.
- 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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2023 11 14 09:31:54 -05'00' MICHAEL D. STREMMEL, P.E.

Florida P.E. No. 65868, REG. No. 37122 1410 Eden Road York, PA. 17406 (717) 916-6300

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		DATE: 06/	13/2023	
	DRAWN BY: M.HAM	SCALE:	NTS	•
	CHECKED BY: D.VEZO	TITLE;		
	APPROVED BY:	1	Contou	rs

TELEWEN KLAMATH FALLS OR, 97601

3737 LAKEPORT BLVD.

PHONE: (800) 535-3936

Contours Steel Edge ISW Opaque Steel Frame Door

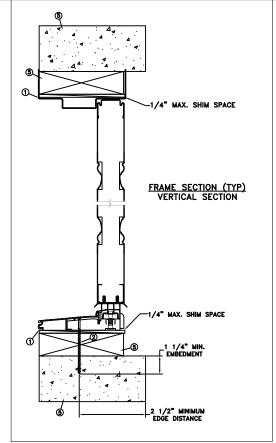
D1000347 REPORT No.: NCTL-210-3880-1A

D.VEZO

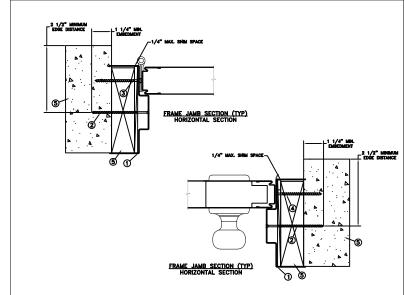
CAD DWG. No.:

1 of 4

# 24" FROM CORNERS 25 5" O C TYP. 26" O.C. 3" O.C MIDSPAN TYPICAL ELEVATION WITH FASTENER SPACING



CONCRETE/MASONRY INSTALLATION



MAXIMUM FRAME	DP	IMPACT					
38.9375" x 97.125"	+55/-55	YES					
WINDZONE 4							

# Installation Notes:

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- Use 1/4" Tapcon or equivalent fasteners through the head & side jambs 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).
- Install corrosion resistant (2)- 1/4"x 3" Tapcon screws through each hinge into rough opening.
- 4. Install corrosion resistant (2)- 1/4"x 3" Tapcon screws through each strike plate into rough opening.
- 5. 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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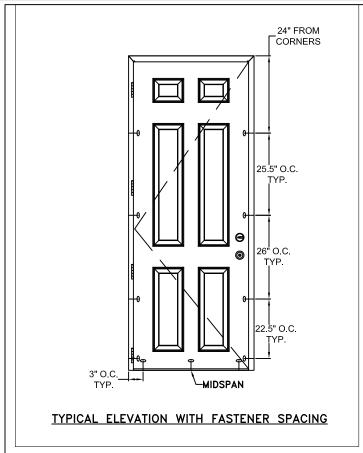


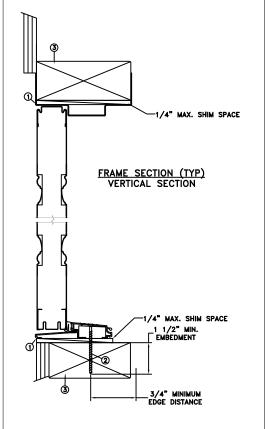
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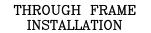
MICHAEL D. STREMMEL, P.E. Florida P.E. No. 65868, REG. No. 37122

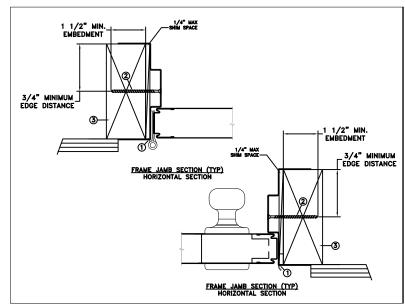
D. SIREMMEL, F.E. No. 65868, REG. No. 37122 1410 Eden Road York, PA. 17406 (717) 916-6300

	DATE: 06/			3737 LAKEPORT BLVD KLAMATH FALLS OR, 9760					
DRAWN BY: M.HAM	SCALE:	NTS	juli	JE VVCI				LS OR, 300) 53!	
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APPROVED BY: D.VEZO	1	Contou							
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REPORT No.: NCTL-210-3880-	1A			CAD DWG. No.:	REV:	С	SHEET	2 of	4









MAXIMUM FRAME	DP	IMPACT					
38.9375" x 96"	+55/-55	YES					
WINDZONE 4							

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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: 06/	13/2023			
DRAWN BY: M.HAM	SCALE:	NTS			
CHECKED BY: D.VEZO	TITLE:	<u> </u>			
APPROVED BY:	1	Contours			

TELEWEN KLAMATH FALLS OR, 97601

3737 LAKEPORT BLVD.

PHONE: (800) 535-3936

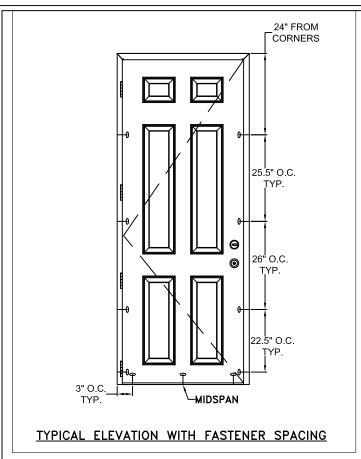
Contours Steel Edge OSW Opaque Steel Frame Door

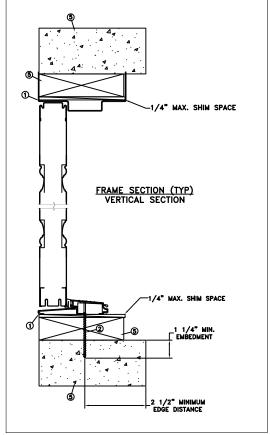
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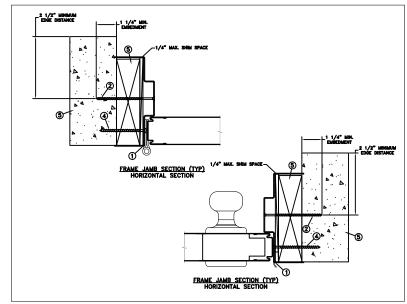
REPORT No.: NCTL-210-3880-1A CAD DWG. No.:

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CONCRETE/MASONRY INSTALLATION



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38.9375" x 96"	+55/-55	YES					
WINDZONE 4							

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MICHAEL D. STREMMEL, P.E.

MICHAEL D. SIREMMEL, F.L. Florida P.E. No. 65868, REG. No. 37122 1410 Eden Road York, PA. 17406 (717) 916-6300

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REPORT No.: NCTL-210-3880-	<u></u>			CAD DWG. No.:	REV: C	SHEET	4 of 4	