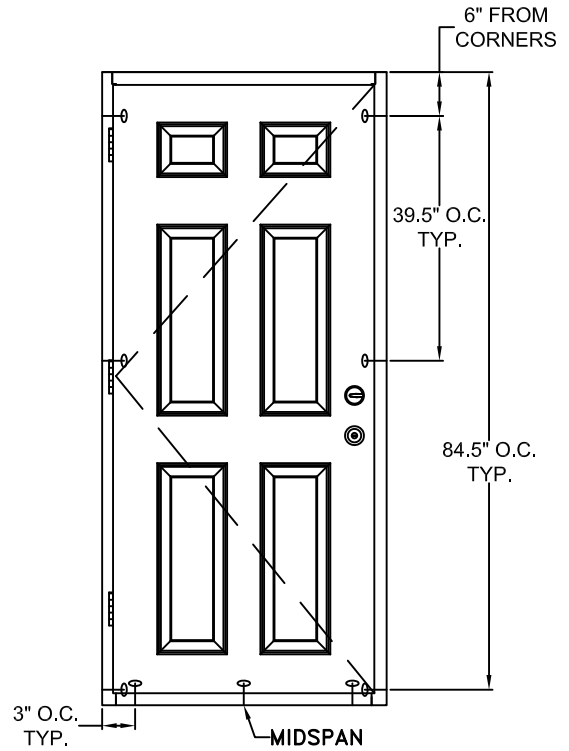
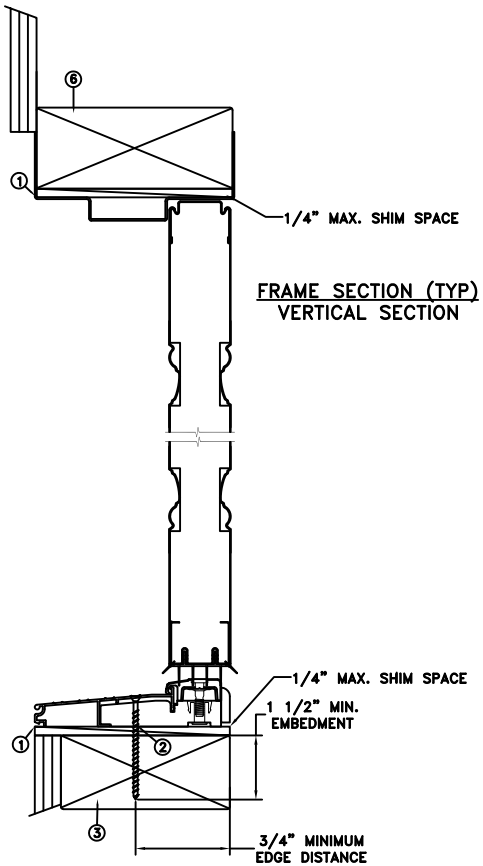
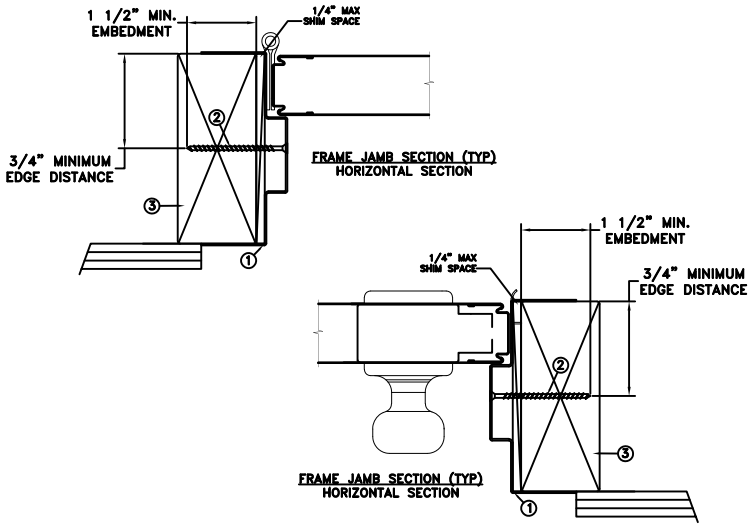
THROUGH FRAME INSTALLATION



TYPICAL ELEVATION WITH FASTENER SPACING





MAXIMUM FRAME	DP	IMPACT
38.9375" x 85.125"	+70/−70	YES

WINDZONE 4

Installation Notes:

1. 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).
2. 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)
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.

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 current Florida Building Code (FBC) and the industry requirement for the stated conditions.
2. Use structural or composite shims where required.

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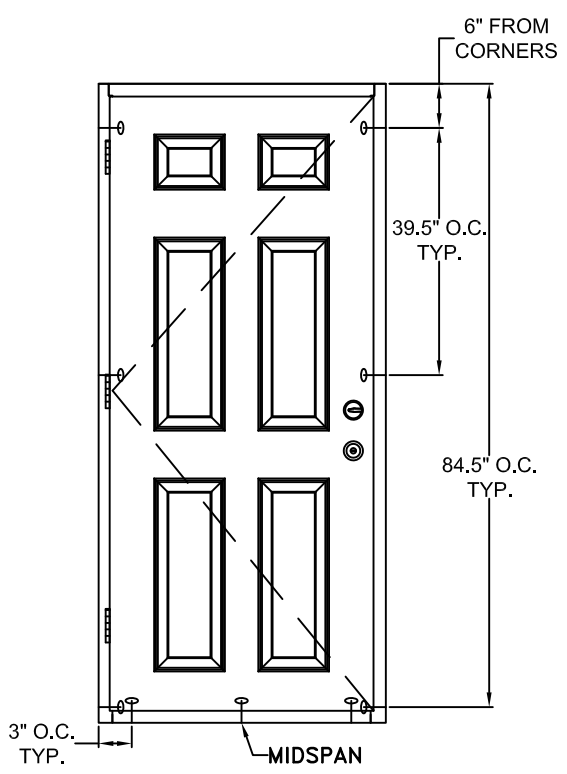
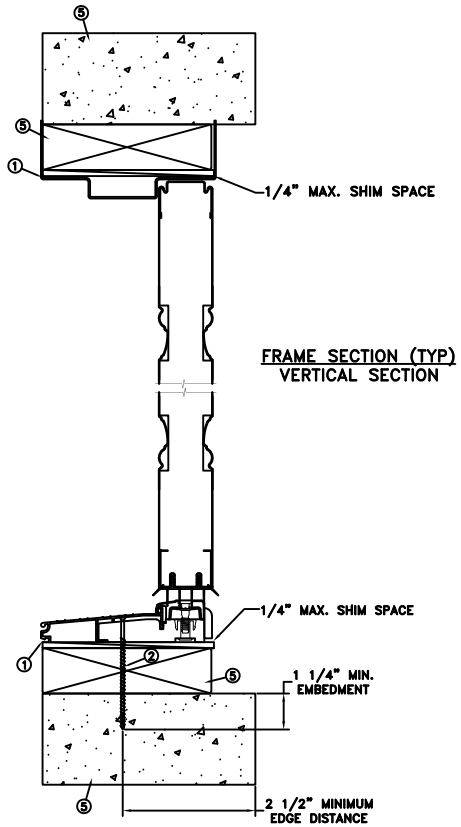
2023.12.04 06:02:52 -05'00'

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

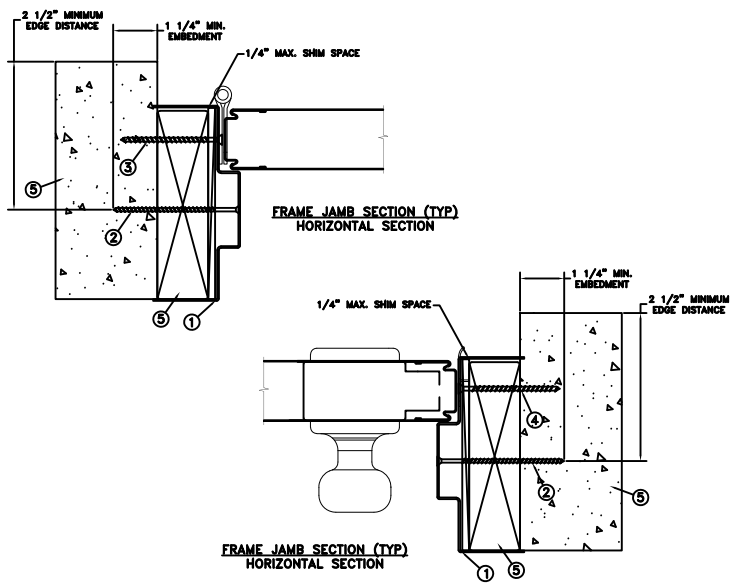
	DATE: 06/13/2023	JELD-WEN 3737 LAKEPORT BLVD. KLAMATH FALLS OR, 97601 PHONE: (800) 535-3936
DRAWN BY: M.HAM	SCALE: NTS	
CHECKED BY: D.VEZO	TITLE: Contours Steel Edge ISW Opaque Steel Frame Door	
APPROVED BY: D.VEZO		
RECORD No.: D1000346		
REPORT No.: NCTL-210-3879-1A	CAD DWG. No.: –	REV: C / SHEET 1 of 4



TYPICAL ELEVATION WITH FASTENER SPACING



CONCRETE/MASONRY INSTALLATION



MAXIMUM FRAME	DP	IMPACT
38.9375" x 85.125"	+70/−70	YES

WINDZONE 4

Installation Notes:

1. 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).
2. 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).
3. 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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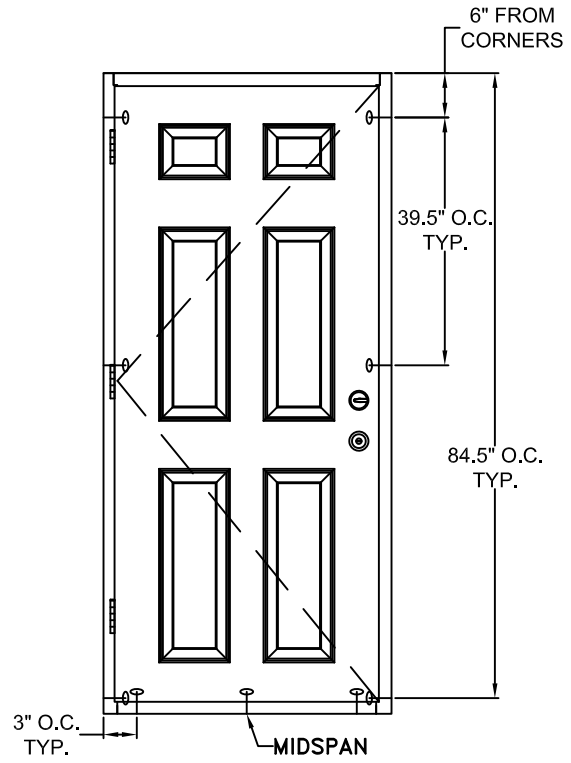
RECORD No.: D1000346		
REPORT No.: NCTL-210-3879-1A	CAD DWG. No.: –	REV: C / SHEET 2 of 4



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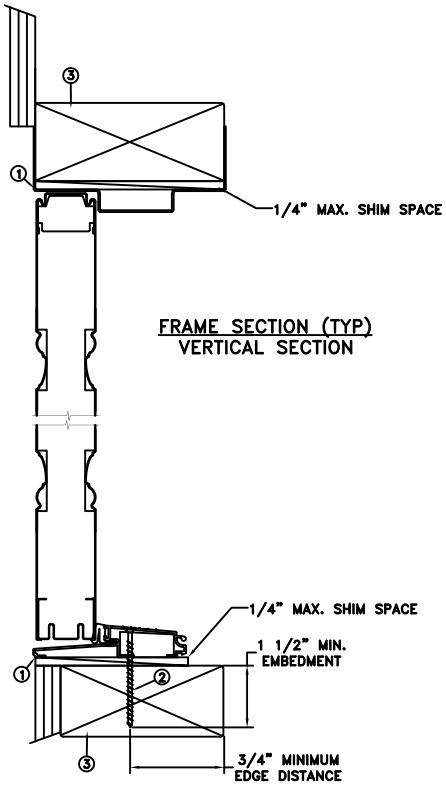
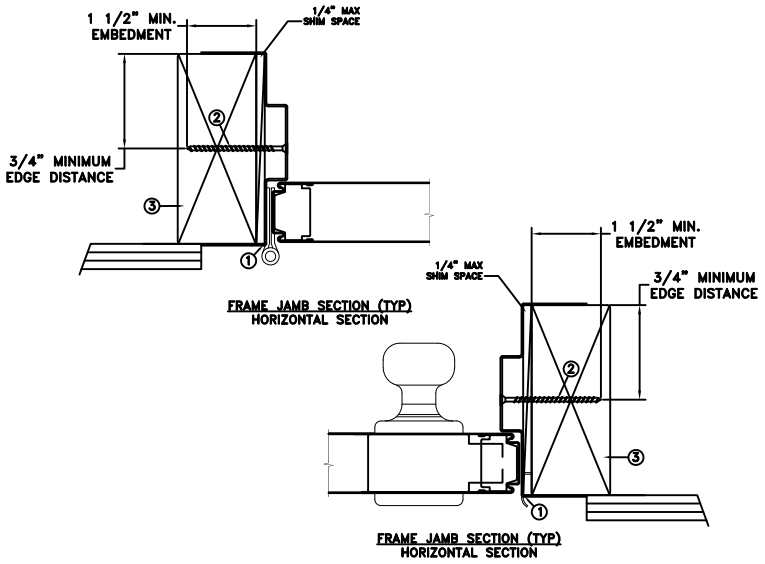


THROUGH FRAME INSTALLATION



MAXIMUM FRAME	DP	IMPACT
38.9375" x 84"	+70/−70	YES

WINDZONE 4

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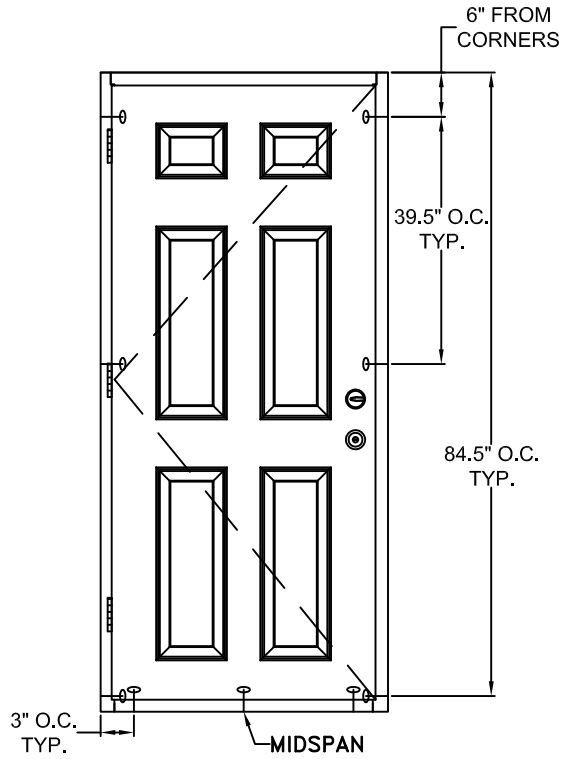
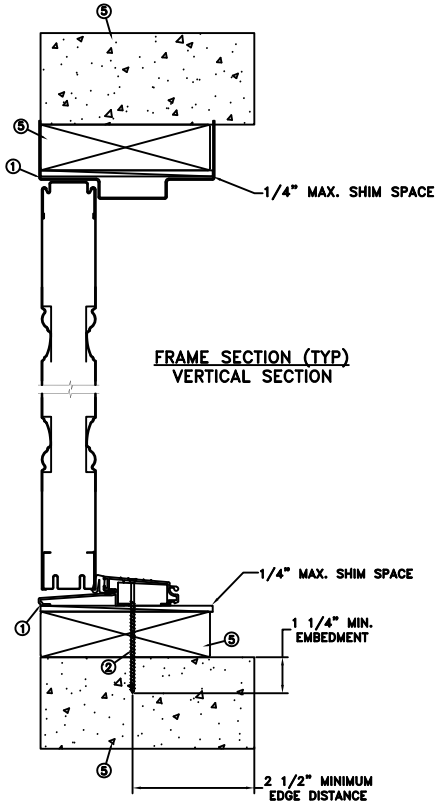
APPROVED BY: D.VEZO		
RECORD No.: D1000346		
REPORT No.: NCTL-210-3879-1A	CAD DWG. No.: –	REV: C



TYPICAL ELEVATION WITH FASTENER SPACING



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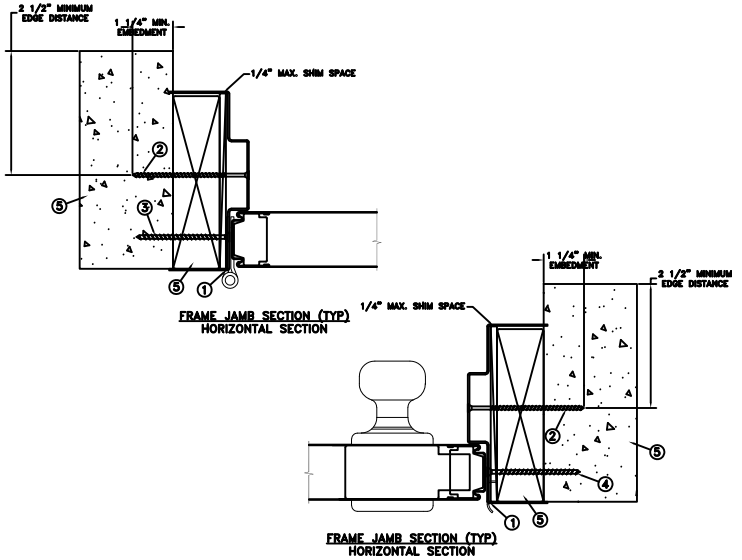

MAXIMUM FRAME	DP	IMPACT
38.9375" x 84"	+70/−70	YES

WINDZONE 4

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REPORT No.: NCTL-210-3879-1A	CAD DWG. No.: –	REV: C / SHEET 4 of 4