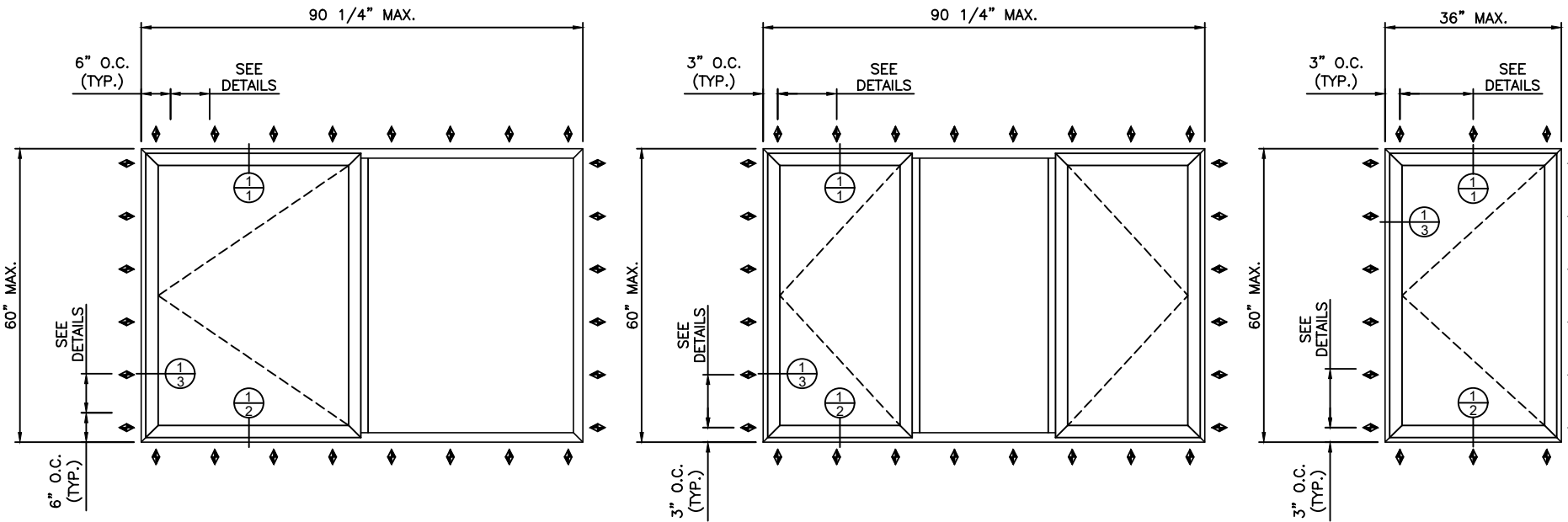
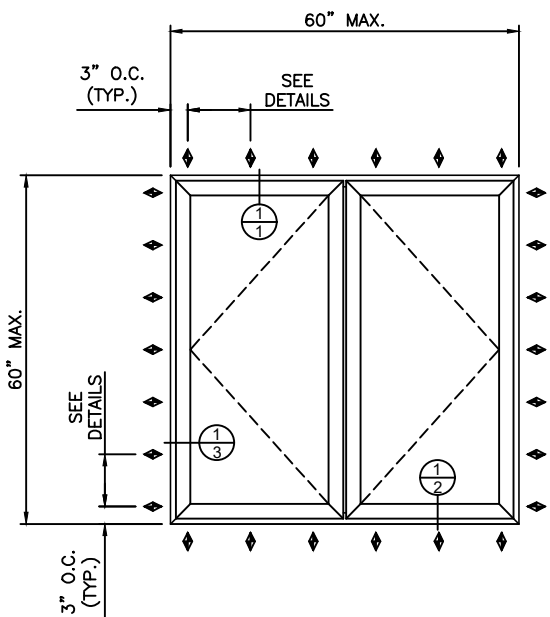
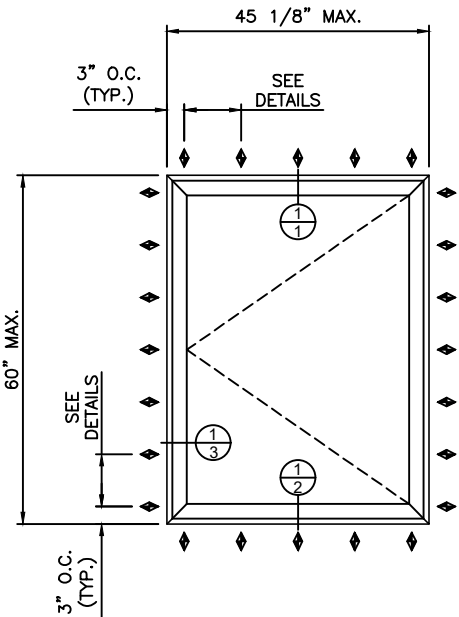


NOTES:

1. Installations depicted satisfy the requirements of the Florida Building Code, Building 8th Edition (2023) for design wind pressures and overall sizes noted.
2. As-tested anchor locations shown on elevation. Reference specific substrate detail for actual spacing required for that substrate and associated anchor.
3. Concrete masonry installations are assumed at least ASTM C90 hollow masonry units with a 1-1/4" wall thickness or normal weight concrete with a minimum compressive strength of f'c = 2,000 psi.
4. Tapcon masonry anchors shall have a minimum embedment of 1-1/2" or full penetration of concrete masonry unit shell. They shall also have a minimum of 2" edge distance for concrete and 4" edge distance for concrete masonry. Minimum 3" spacing between anchors. Install concrete masonry anchors per manufacturer's installation instructions.
5. Wood buck strips and wood frames are assumed S-P-F (G=0.42) or denser. Buck width shall be greater than the window frame width. Tapered or partial width buck strips are not allowed.
6. Metal stud frames are assumed to be a minimum 18 gauge 33 KSI steel.
7. Maximum shim thickness of 1/4" permitted at each fastener location. Shims shall be non-compressable and load bearing type. Every fastener shall have a shim.
8. All interior and exterior perimeter surfaces of the window must be caulked.
9. Products are impact resistant and do not require approved protection devices in wind-borne debris regions.
10. Not for use in High Velocity Hurricane Zone (HVHZ).
11. See evaluation report for cross section details, hardware specifications, profile details and bill of materials.



LIMITATIONS OF USE:

MAX FRAME SIZES AS NOTED

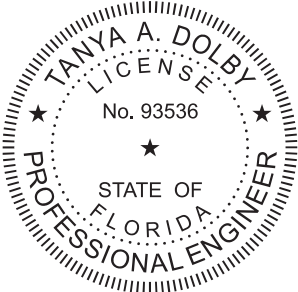
INSULATING GLASS: DP = +/- 70 PSF
DLO = 30-1/8" x 54-1/8"

MONOLITHIC GLASS: DP = +/- 60 PSF
DLO = 41-1/2" x 55-1/2"

MISSILE D, WIND ZONE 4

SHEETS

- 1/4 - Elevations and Notes
- 2/4-3/4 - Installation Details
- 4/4 - Glazing Details



Tanya A. Dolby

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NOTE: SINGLE VENTS WITH
INSULATING GLASS QUALIFIED
FOR +/- 70 PSF

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FL REG 29274
130 Derry Court
York, PA 17406
717-764-7700

Project S8002.01

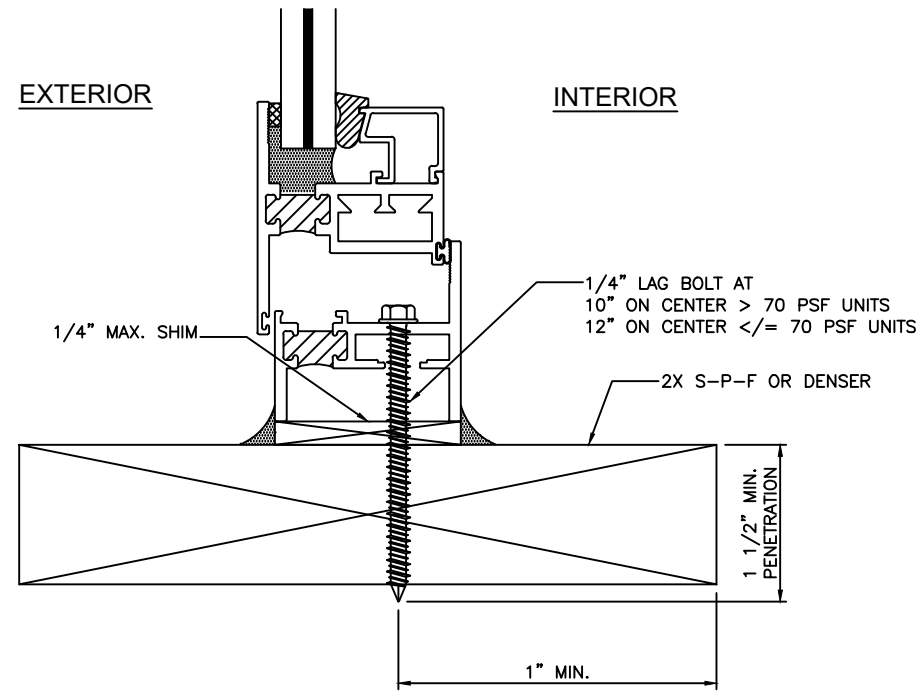


2401 South Main Street
Fort Scott, KS 66701
www.winventwindows.com
Phone: (800) 295-3113
Fax: 620-223-1139

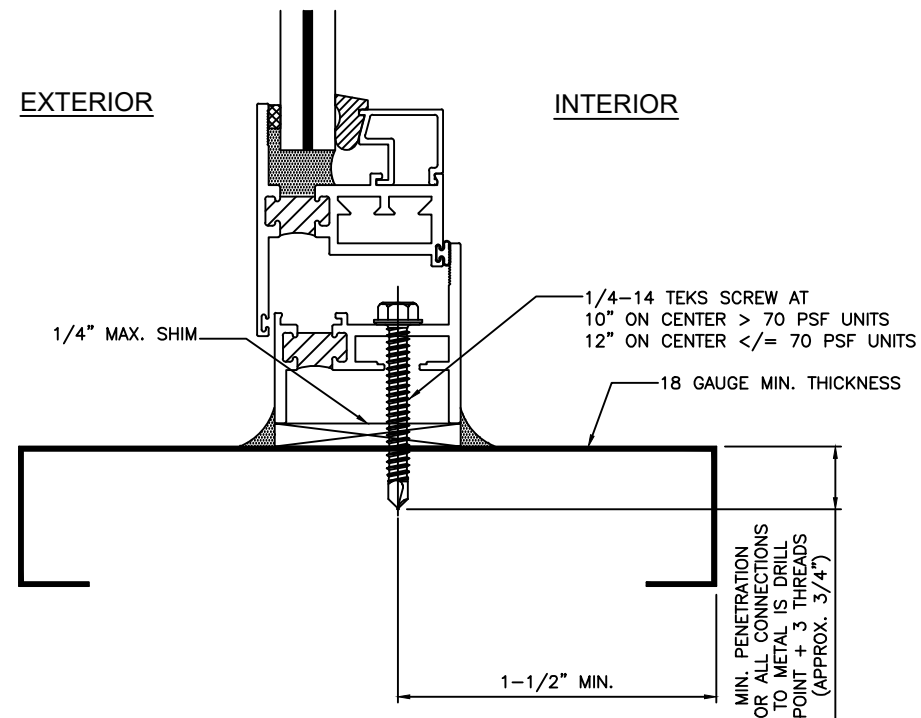
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	REVISIONS				
	NO.	DESCRIPTION	REV BY	JAR	REM
	DATE	REVISED FOR	2020 FBC	7-18-25	REVISED FOR 2023 FBC

Project Name		Supplier	Elevations and Notes
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Win-Vent Architectural Windows 2401 S. Main Street P.O. Box 430 Fort Scott, Kansas 66701			

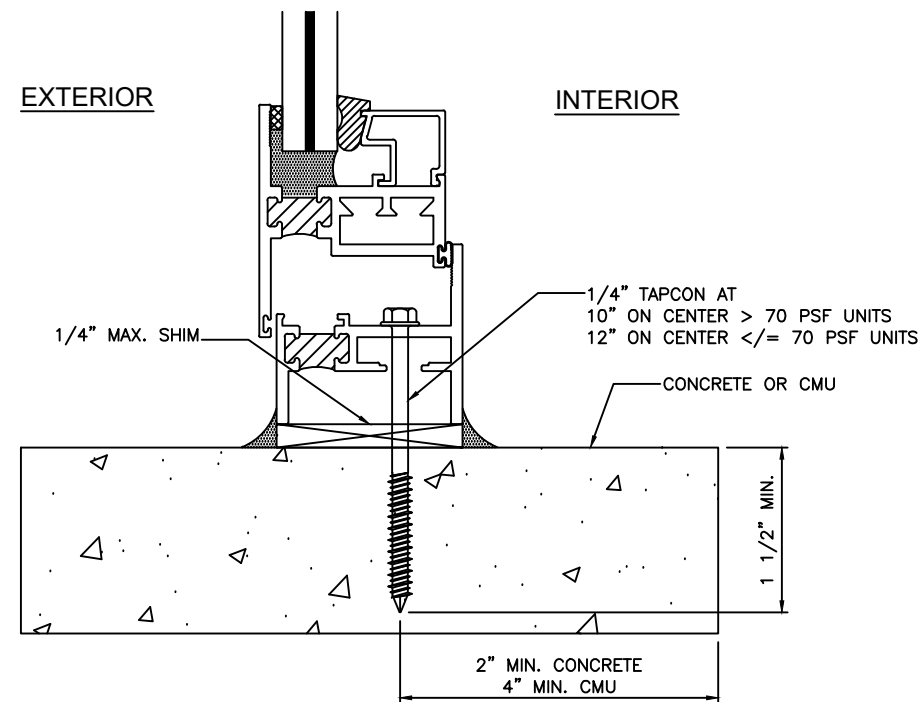
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DRAWN BY JD	WIN-VENT JOB # N/A
DATE 12/04/17	SCALE Half
SHEET 1 of 4	



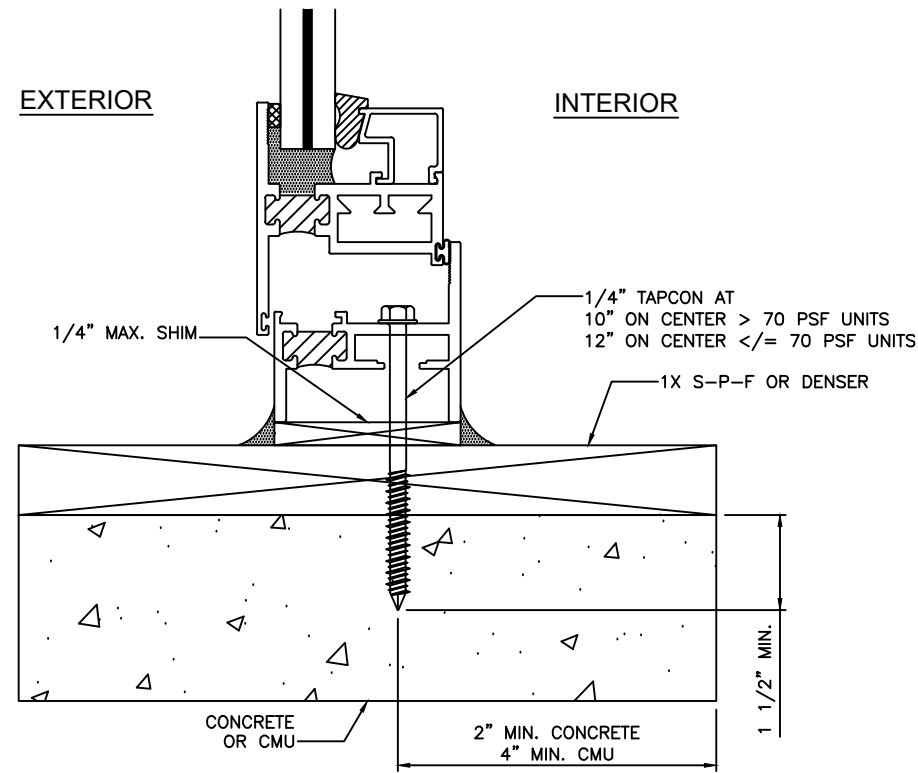
SECTION 1/1, 1/2 & 1/3
THROUGH FRAME TO WOOD



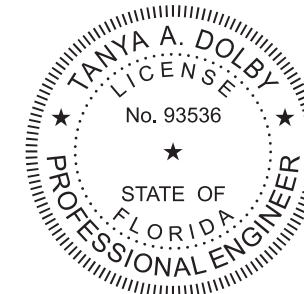
SECTION 1/1, 1/2 & 1/3
THROUGH FRAME TO
STEEL STUD



SECTION 1/1, 1/2 & 1/3
THROUGH FRAME TO CONCRETE
OR CMU



SECTION 1/1, 1/2 & 1/3
THROUGH FRAME TO CONCRETE
OR CMU WITH 1X BUCK STRIP



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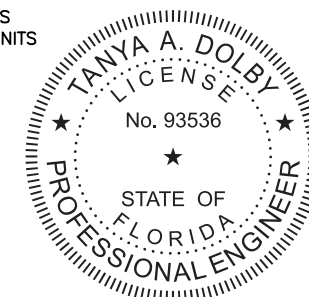
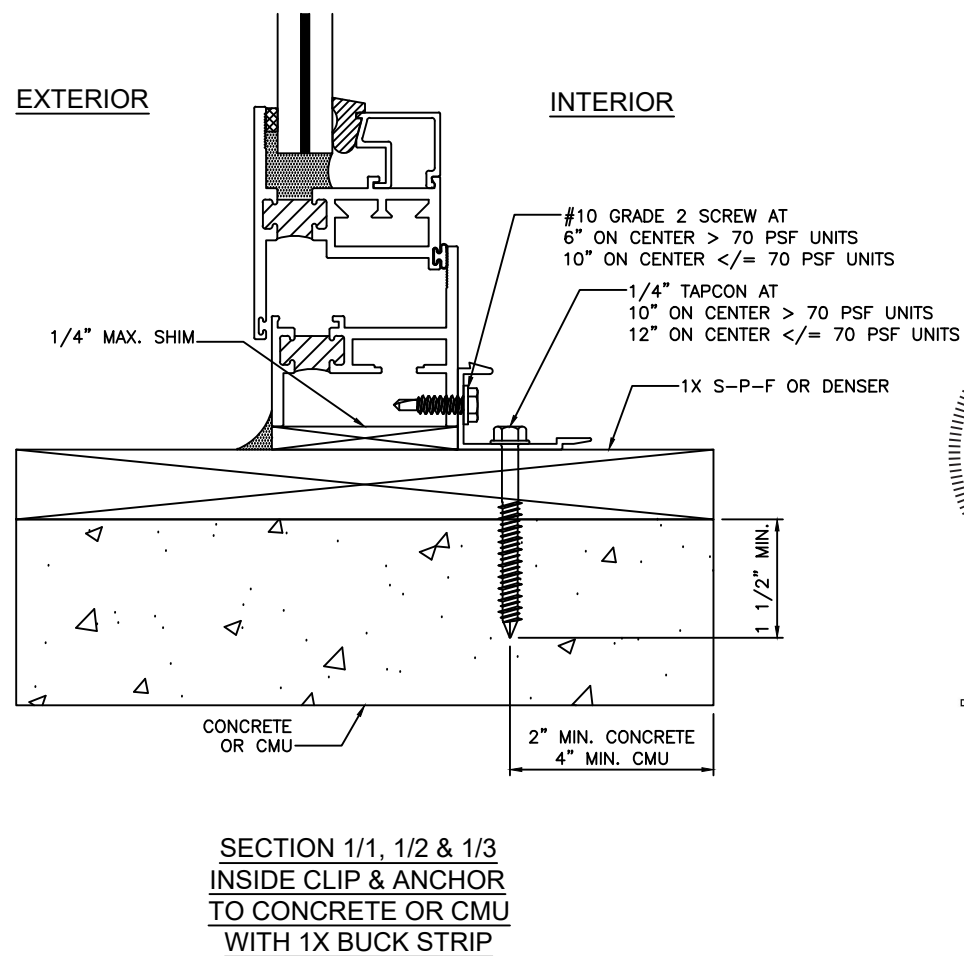
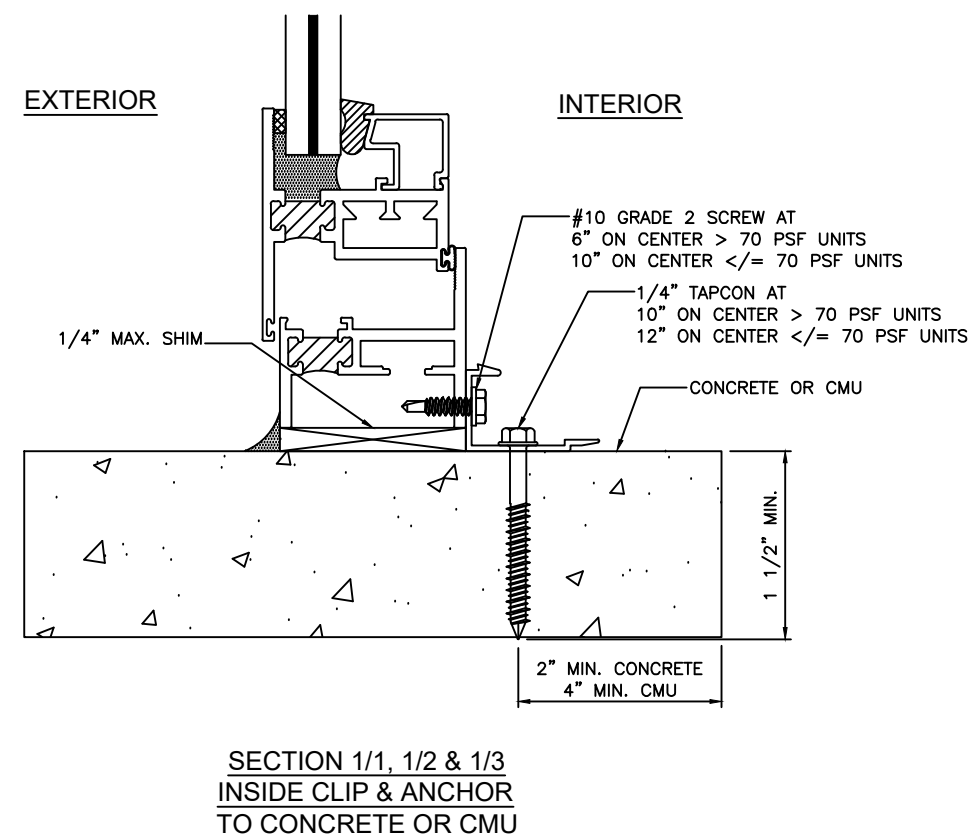
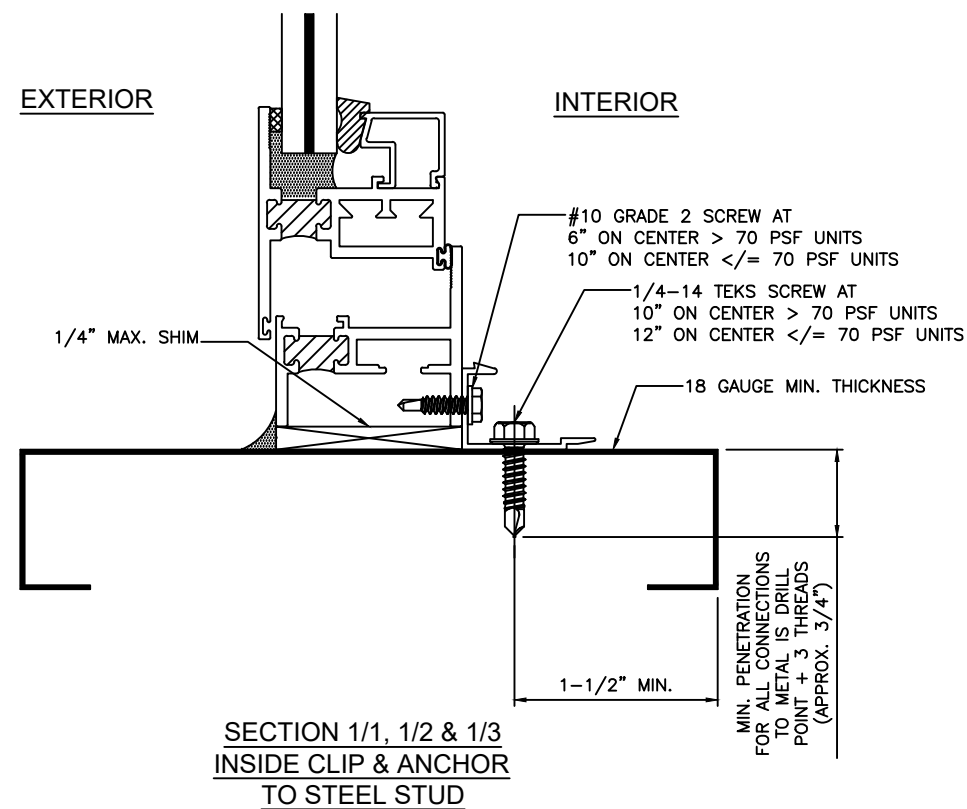
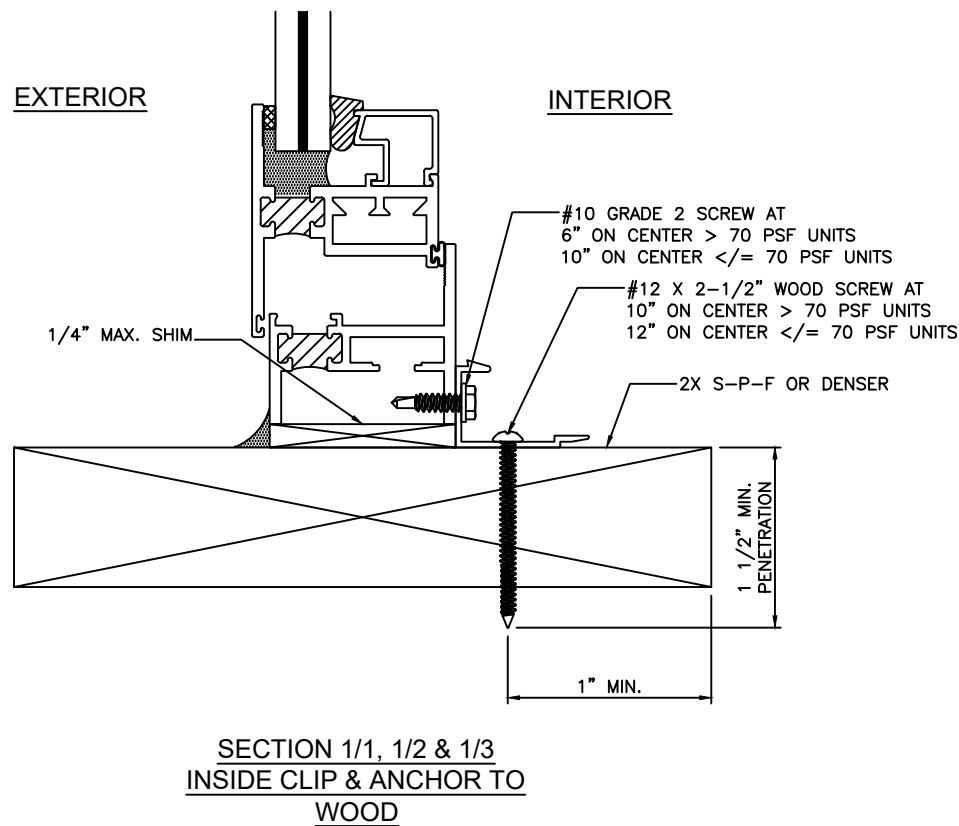


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Contact Info		Customer			
		REVISIONS			
DATE	NO.	DESCRIPTION	REV BY	JAR	REM
7-18-25	Δ	REVISED FOR 2020 FBC	Δ		
	Δ	REVISED FOR 2023 FBC	Δ		
	Δ		Δ		

Project Name		Supplier		Installation Details	
800 SERIES FLORIDA PRODUCT APPROVAL		Win-Vent Architectural Windows 2401 S. Main Street P.O. Box 430 Fort Scott, Kansas 66701			

800 SERIES OUTSWING CASEMENT - IMPACT	
DRAWN BY JD	WIN-VENT JOB # N/A
DATE 12/04/17	SCALE Half
SHEET 2 of 4	



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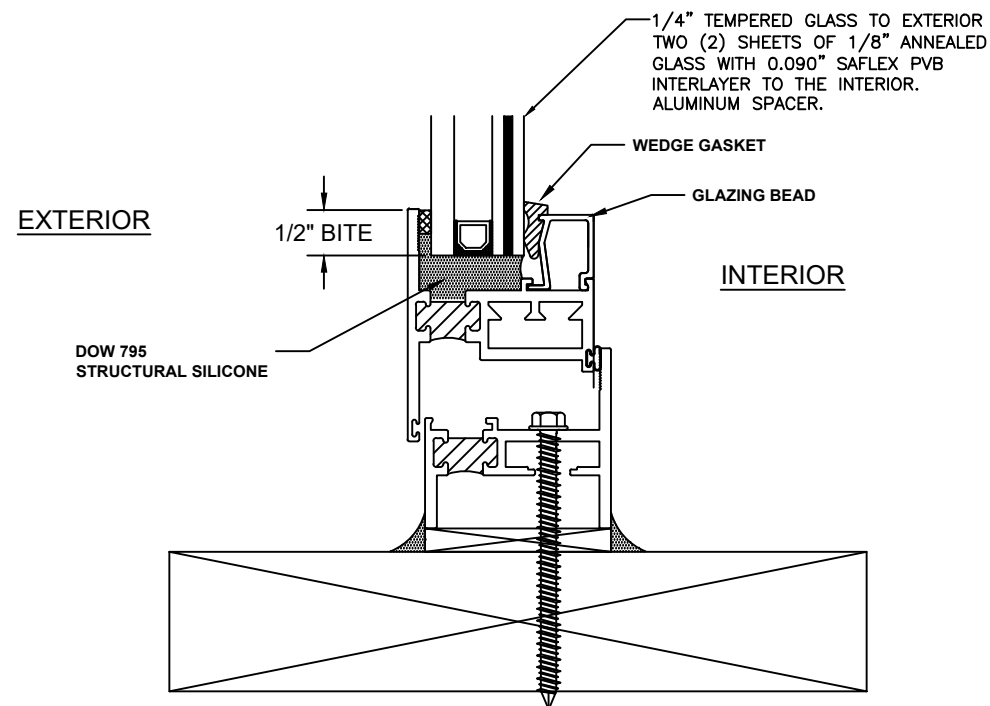
Tanya A. Dolby, PE
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York, PA 17406
717-764-7700

Project S8002.01

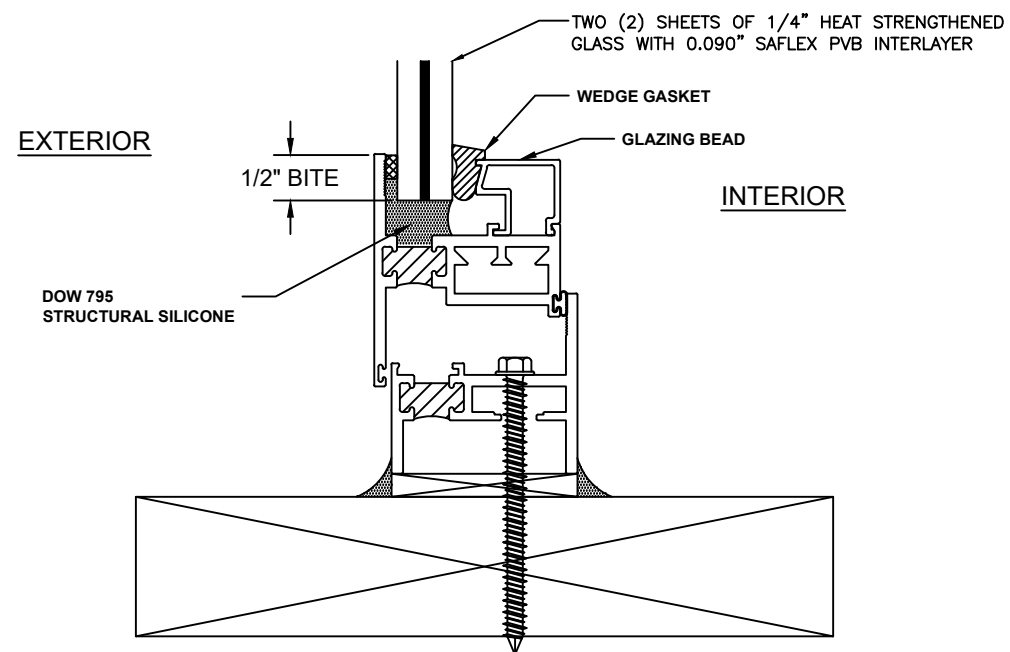
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Customer		DATE	NO.	DESCRIPTION	REV BY
			Δ	REVISED FOR 2020 FBC	JAR
		7-18-25	Δ	REVISED FOR 2023 FBC	REM
			Δ		

Project Name 800 SERIES FLORIDA PRODUCT APPROVAL		Supplier Win-Vent Architectural Windows 2401 S. Main Street P.O. Box 430 Fort Scott, Kansas 66701	Installation Details

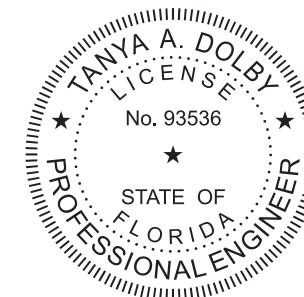
800 SERIES OUTSWING CASEMENT - IMPACT	
DRAWN BY JD	WIN-VENT JOB # N/A
DATE 12/04/17	SCALE Half
SHEET 3 of 4	



INSULATING GLASS GLAZING DETAIL



MONOLITHIC GLASS GLAZING DETAIL



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Project S8002.01

Customer	Contact Info			
	REVISIONS			
	DATE	NO.	DESCRIPTION	REV BY
		Δ	REVISED FOR 2020 FBC	JAR
	7-18-25	Δ	REVISED FOR 2023 FBC	REM

Project Name		Supplier	Glazing Details
800 SERIES FLORIDA PRODUCT APPROVAL			
		Win-Vent Architectural Windows 2401 S. Main Street P.O. Box 430 Fort Scott, Kansas 66701	

800 SERIES OUTSWING CASEMENT - IMPACT	
DRAWN BY JD	WIN-VENT JOB # N/A
DATE 12/04/17	SCALE Half
SHEET 4 OF 4	