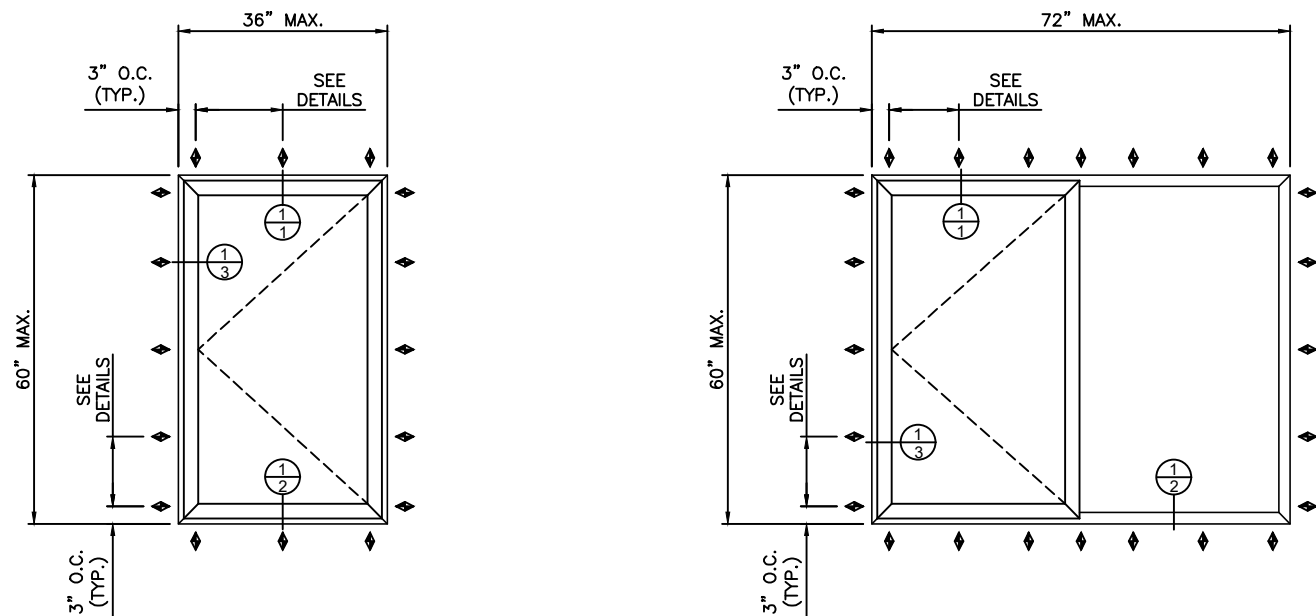


NOTES:

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 not impact resistant and 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 SIZES AS NOTED

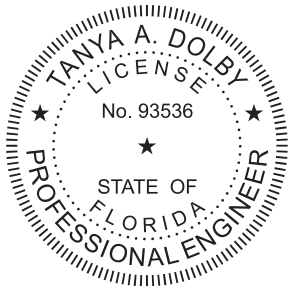
INSULATING GLASS: DP = +/- 70 PSF
DLO = 33-13/16" X 57-1/8"

SHEETS

1/5 - Elevations and Notes

2/5-4/5 - Installation Details

5/5 - Glazing Details



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Project S8002.01



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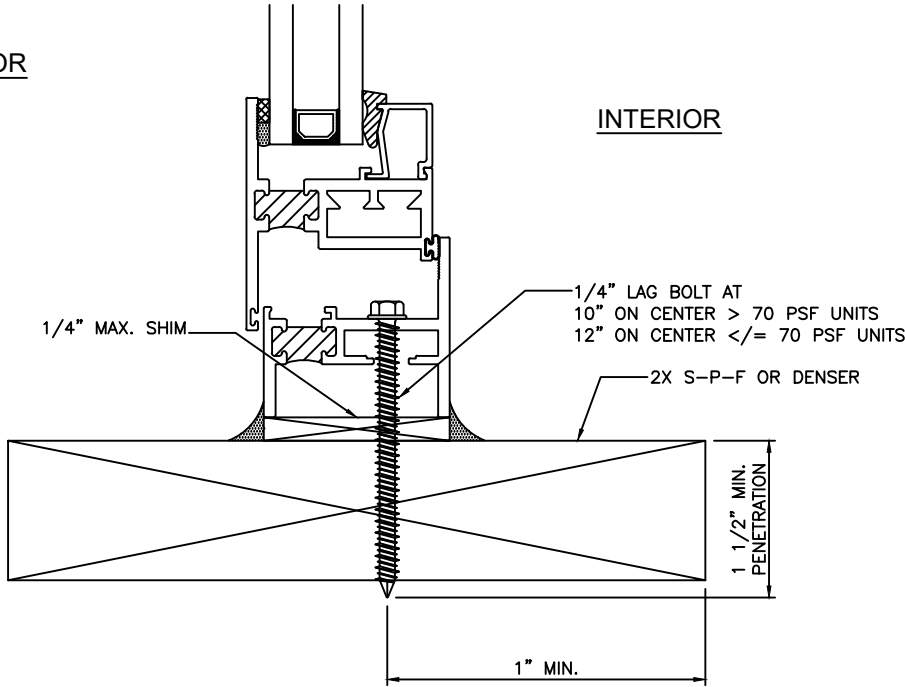
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			DATE	NO.	DESCRIPTION
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			7-18-25	Δ	REVISED FOR 2023 FBC
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Project Name	800 SERIES FLORIDA PRODUCT APPROVAL
Supplier	Win-Vent Architectural Windows 2401 S. Main Street P.O. Box 430 Fort Scott, Kansas 66701
Elevations and Notes	

800 SERIES OUTSWING CASEMENT – NON IMPACT	
DRAWN BY JD	WIN-VENT JOB # N/A
DATE 12/04/17	SCALE Half
SHEET 1 of 5	

EXTERIOR

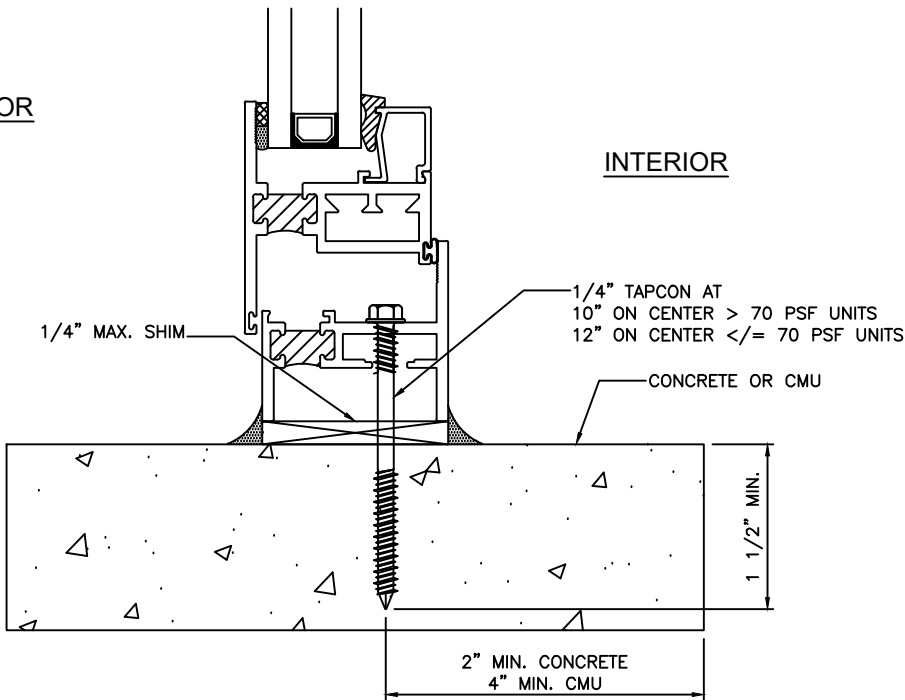
INTERIOR



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

EXTERIOR

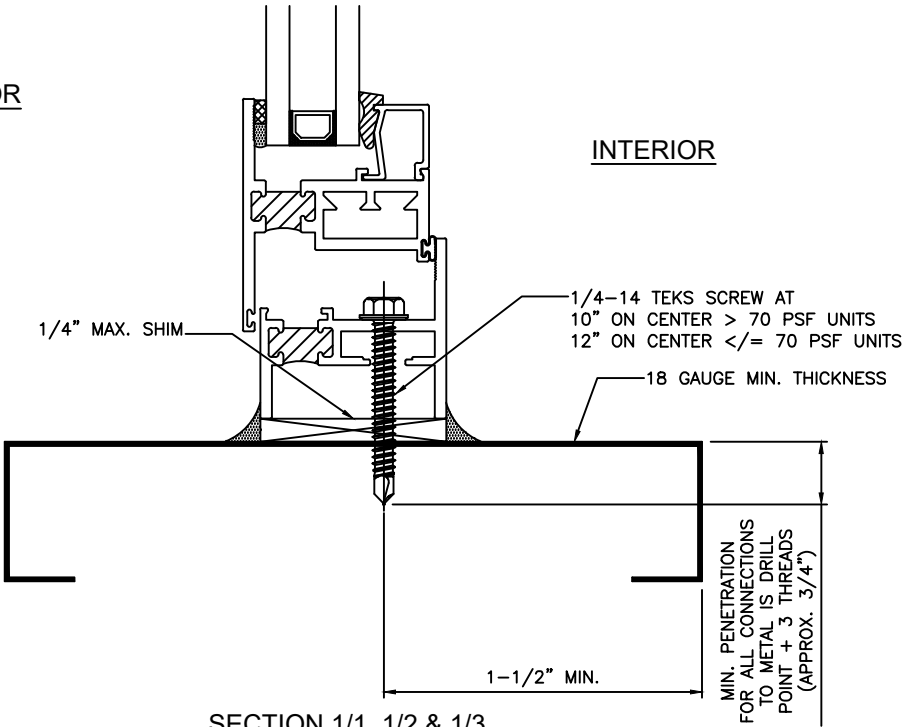
INTERIOR



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

EXTERIOR

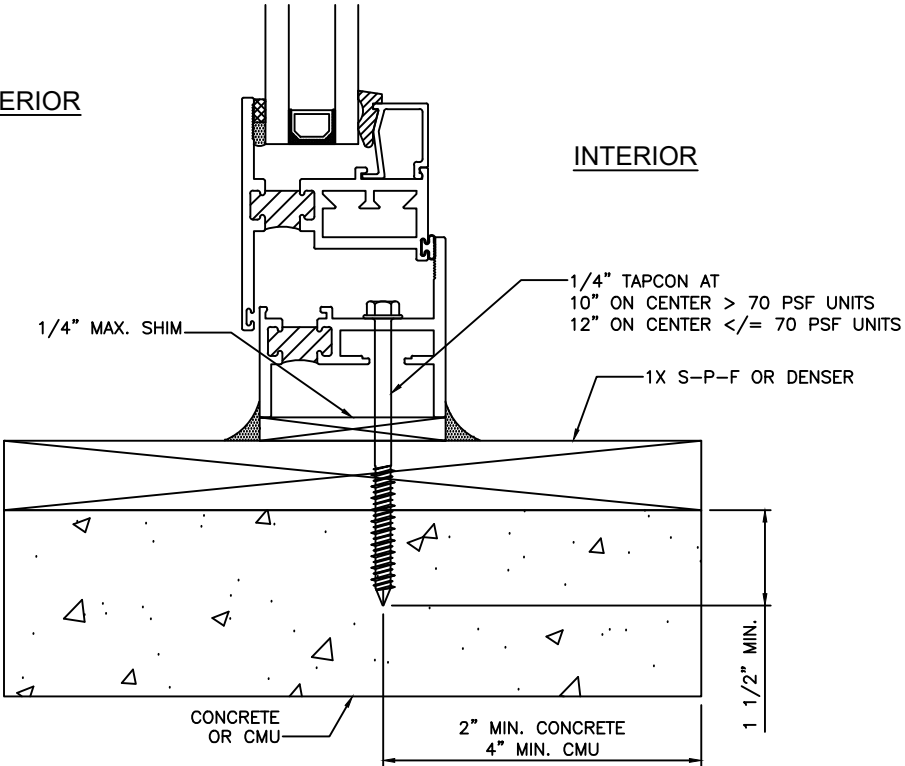
INTERIOR



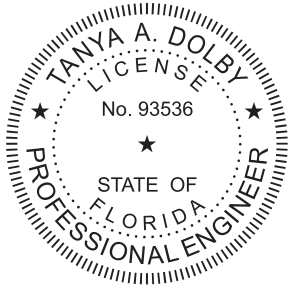
SECTION 1/1, 1/2 & 1/3
THROUGH FRAME TO
STEEL STUD

EXTERIOR

INTERIOR



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



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		7-18-25	Δ	REVISED FOR 2023 FBC	REM
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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	

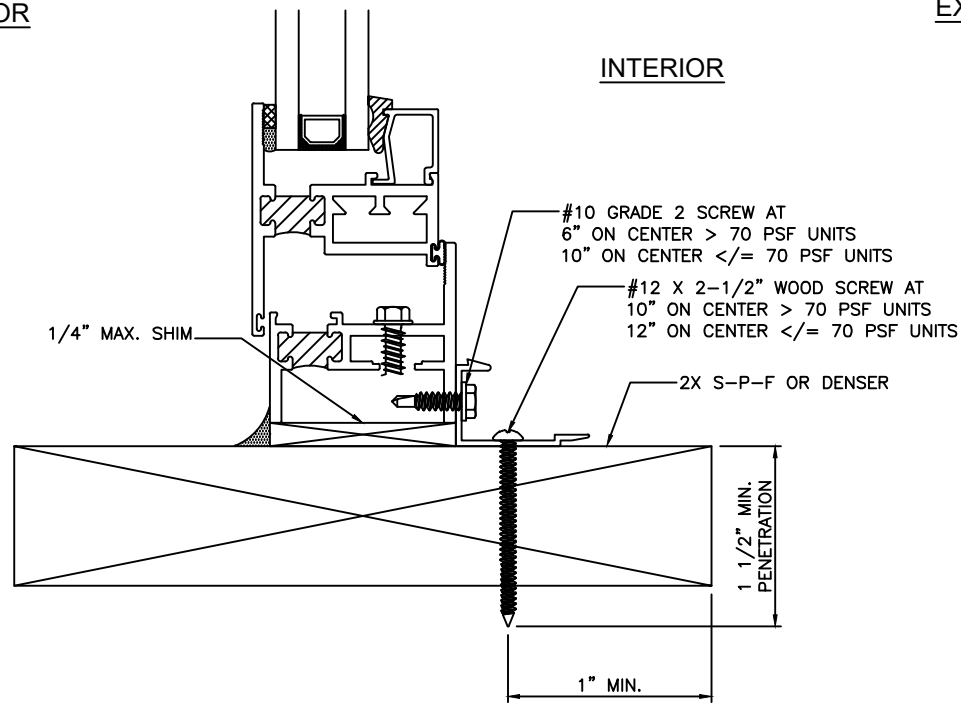
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DRAWN BY JD	WIN-VENT JOB # N/A
DATE 12/04/17	SCALE Half
SHEET 2 of 5	

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	DATE	NO.	DESCRIPTION	REV BY	JAR
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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
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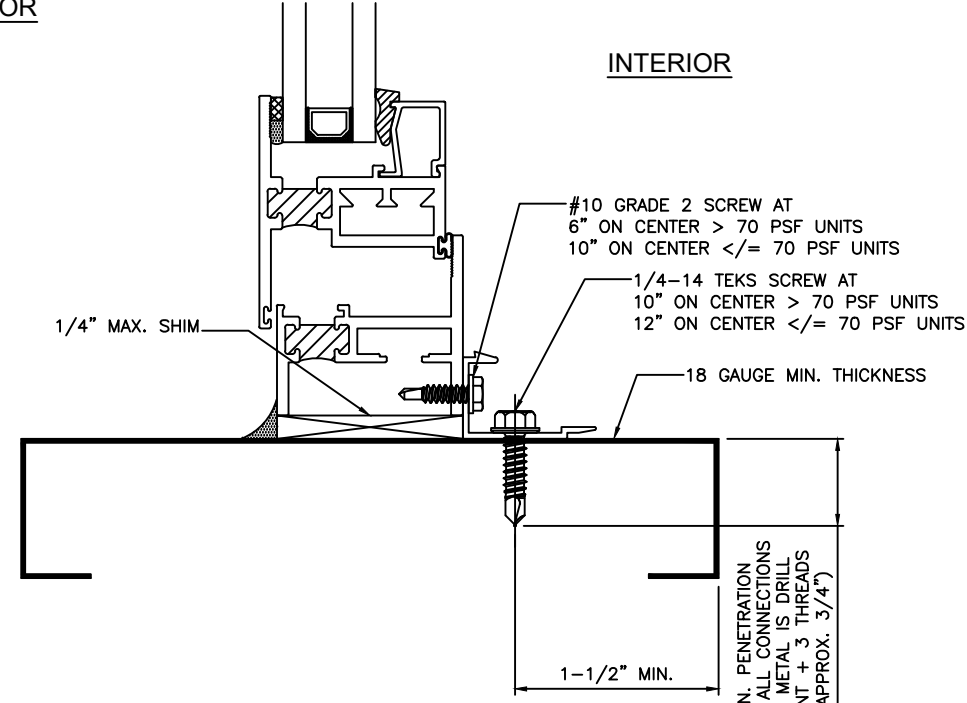
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DRAWN BY JD	WIN-VENT JOB # N/A
DATE 12/04/17	SCALE Half
SHEET 3 of 5	

EXTERIOR



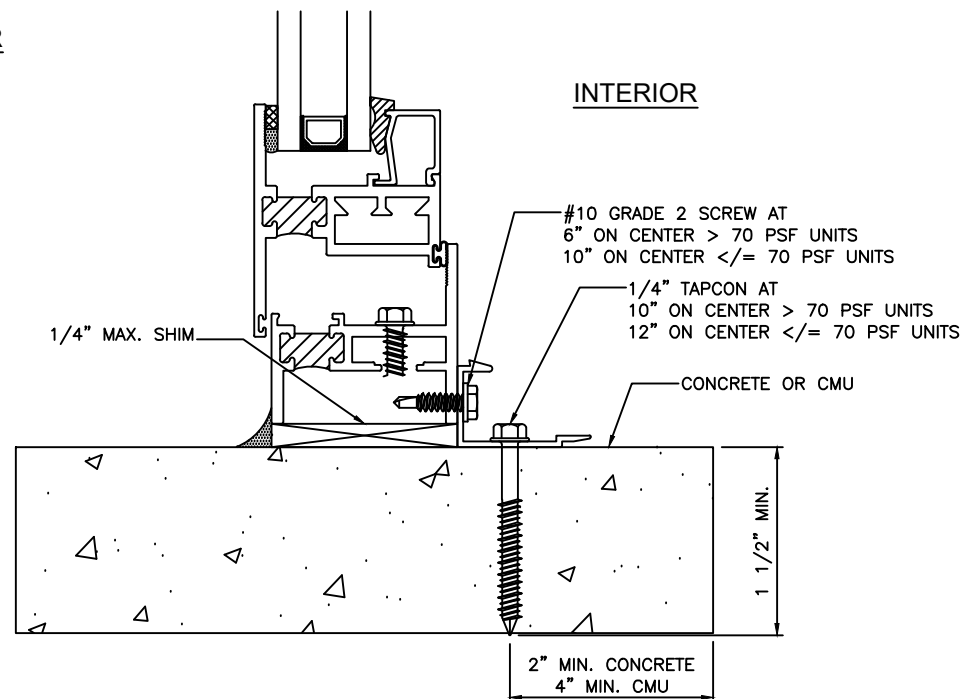
SECTION 1/1, 1/2 & 1/3
INSIDE CLIP & ANCHOR
TO WOOD

EXTERIOR



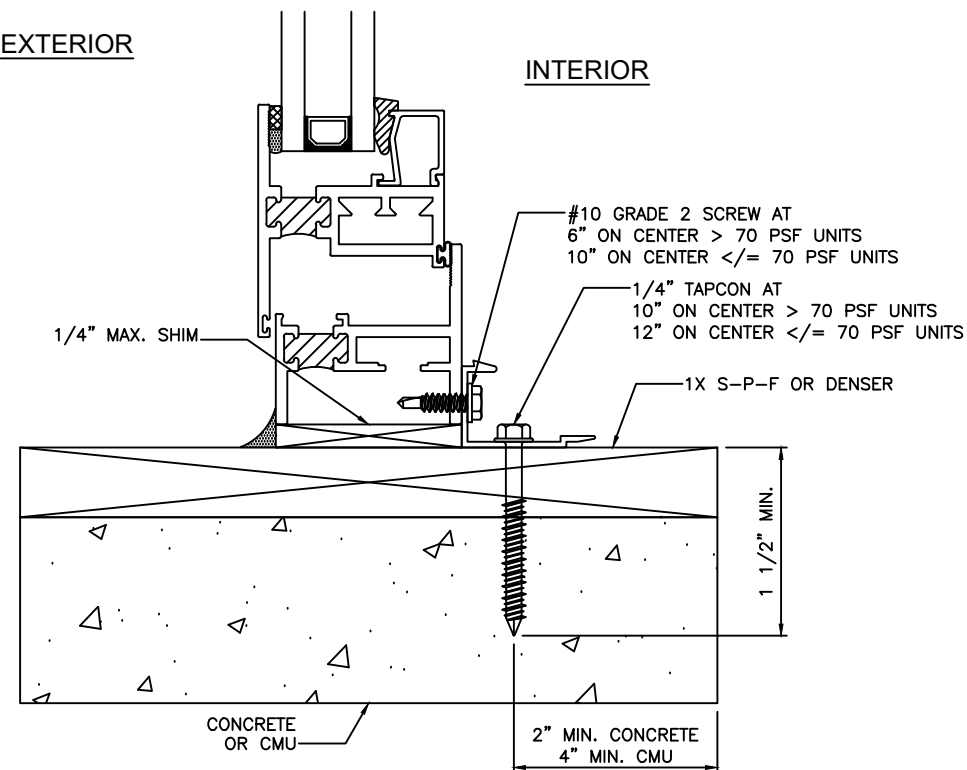
SECTION 1/1, 1/2 & 1/3
INSIDE CLIP & ANCHOR
TO STEEL STUD

EXTERIOR

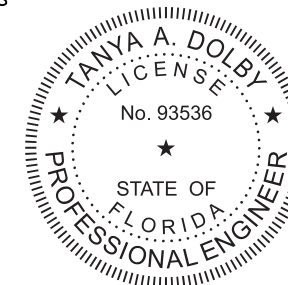


SECTION 1/1, 1/2 & 1/3
INSIDE CLIP & ANCHOR
TO CONCRETE OR CMU

EXTERIOR



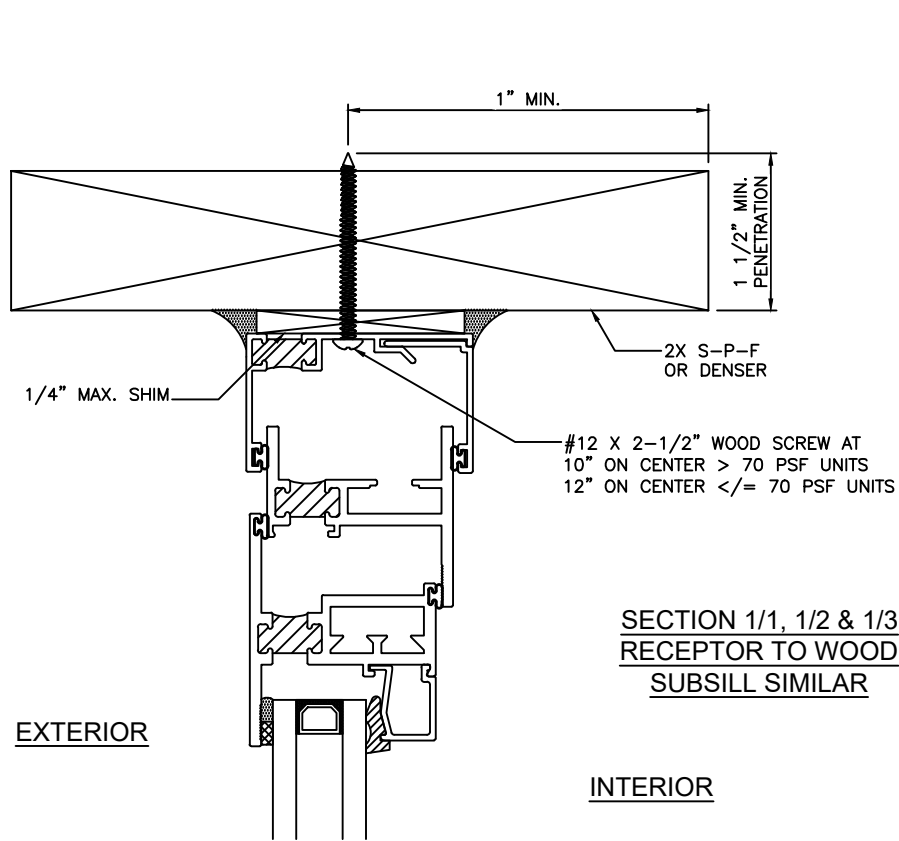
SECTION 1/1, 1/2 & 1/3
INSIDE CLIP & ANCHOR
TO CONCRETE OR CMU
WITH 1X BUCK STRIP



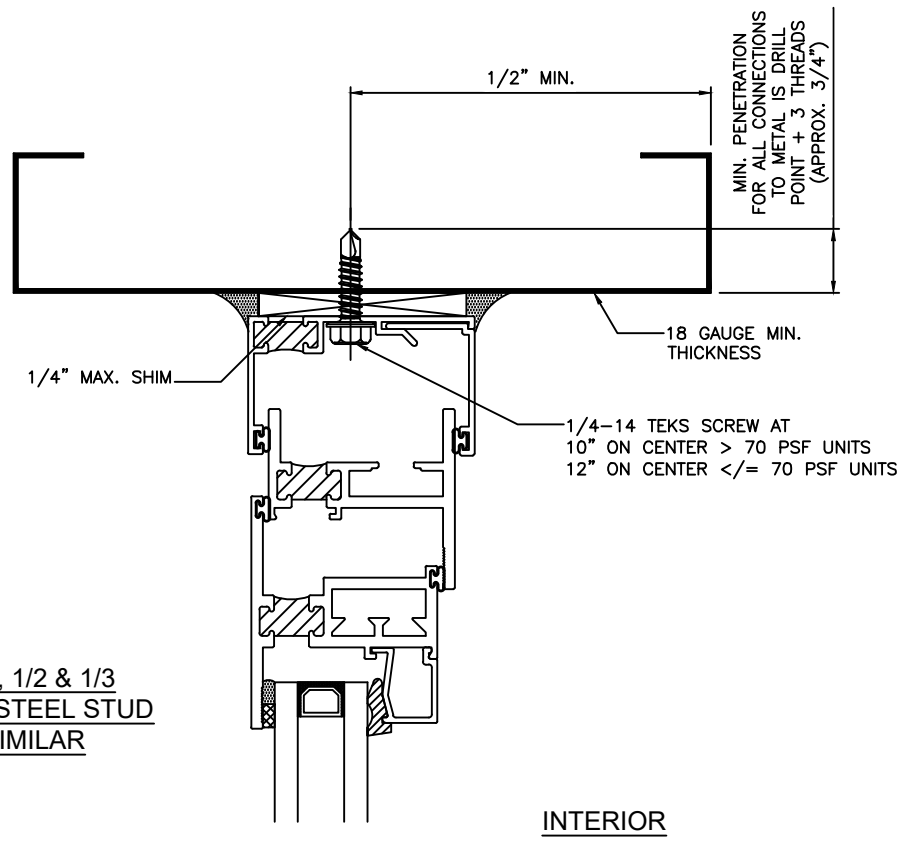
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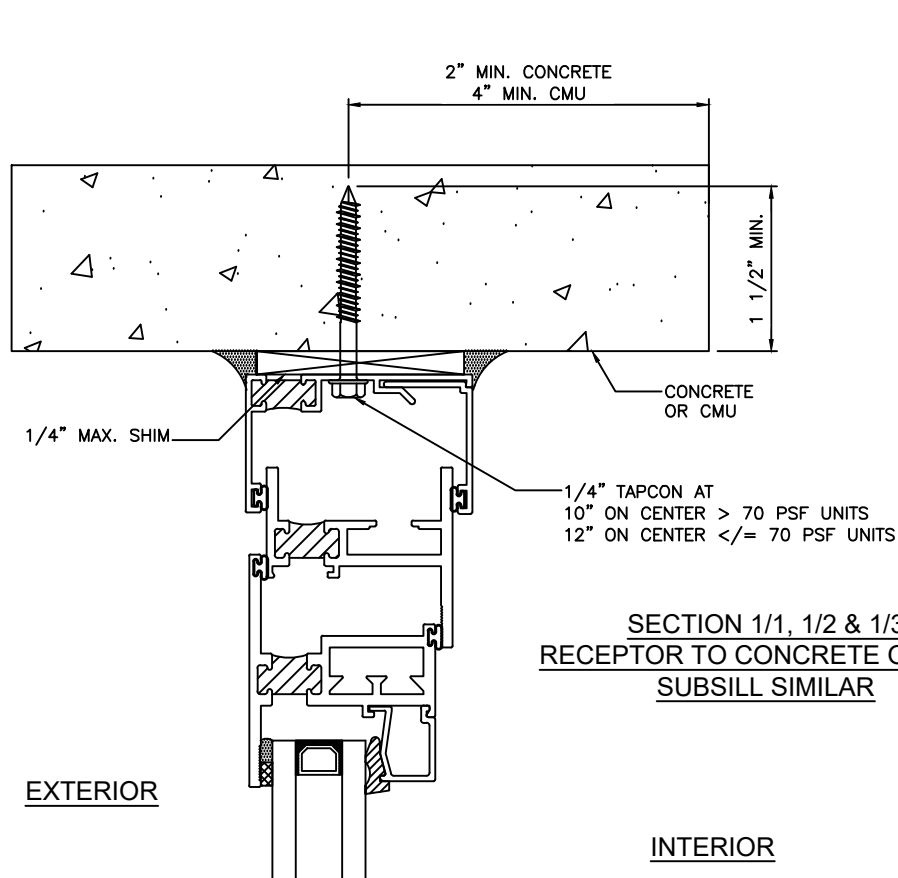
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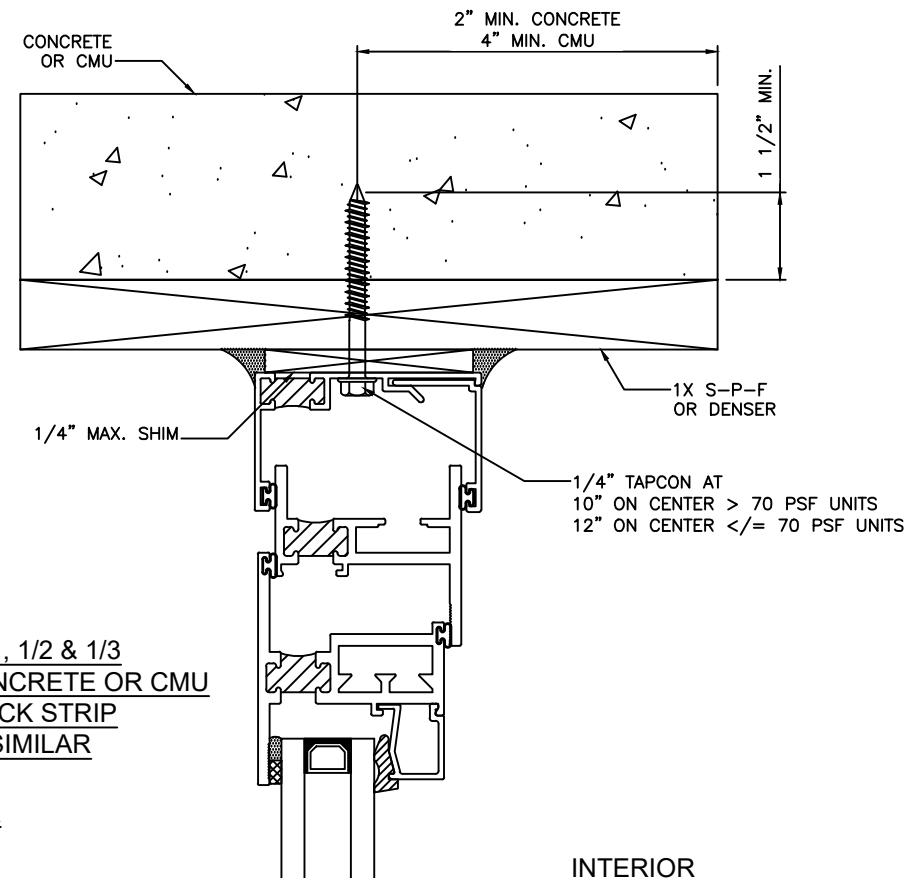
SECTION 1/1, 1/2 & 1/3
RECEPTOR TO WOOD
SUBSILL SIMILAR



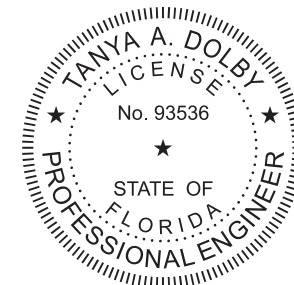
SECTION 1/1, 1/2 & 1/3
RECEPTOR TO STEEL STUD
SUBSILL SIMILAR



SECTION 1/1, 1/2 & 1/3
RECEPTOR TO CONCRETE OR CMU
SUBSILL SIMILAR



SECTION 1/1, 1/2 & 1/3
RECEPTOR TO CONCRETE OR CMU
WITH 1X BUCK STRIP
SUBSILL SIMILAR



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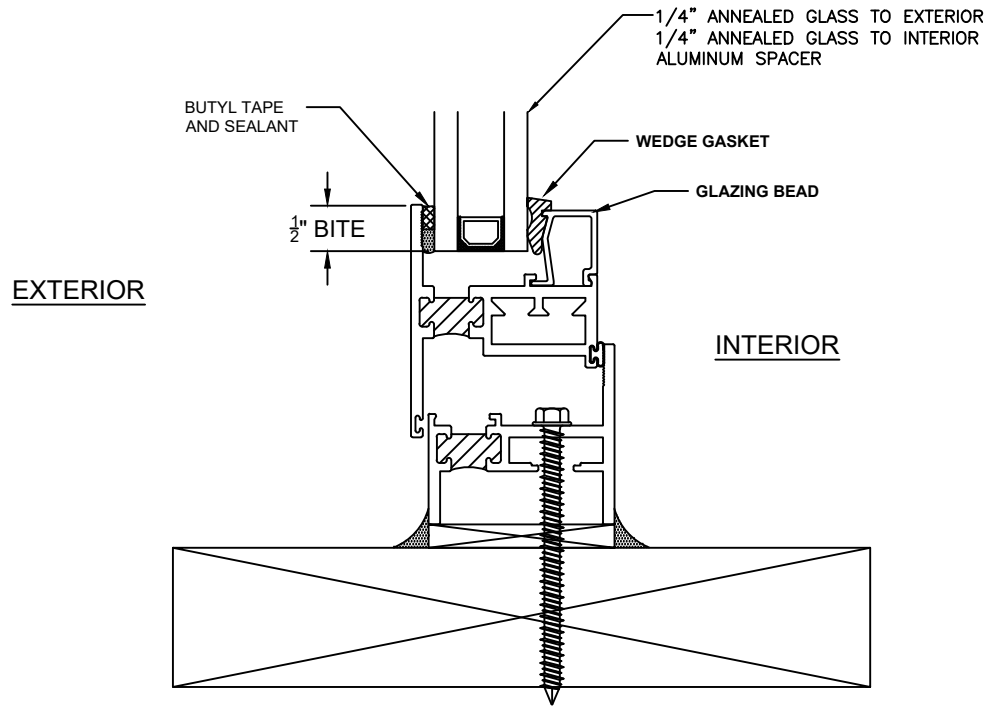


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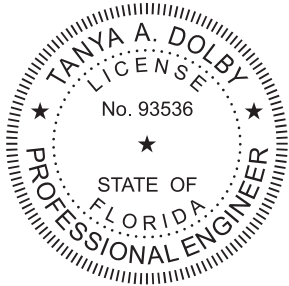
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DATE	NO.	DESCRIPTION
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	Δ	REVISED FOR 2023 FBC
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Project Name	800 SERIES FLORIDA PRODUCT APPROVAL
Supplier	Win-Vent Architectural Windows 2401 S. Main Street P.O. Box 430 Fort Scott, Kansas 66701
Installation Details	

800 SERIES OUTSWING CASEMENT – NON IMPACT	
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SHEET 4 of 5	



INSULATING GLASS GLAZING DETAIL



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Project S8002.01



Architectural Windows

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Project Name 800 SERIES FLORIDA PRODUCT APPROVAL	Supplier Win-Vent Architectural Windows 2401 S. Main Street P.O. Box 430 Fort Scott, Kansas 66701	Glazing Details
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800 SERIES OUTSWING CASEMENT – NON IMPACT	
DRAWN BY JD	WIN-VENT JOB # N/A
DATE 12/04/17	SCALE Half
SHEET 5 OF 5	