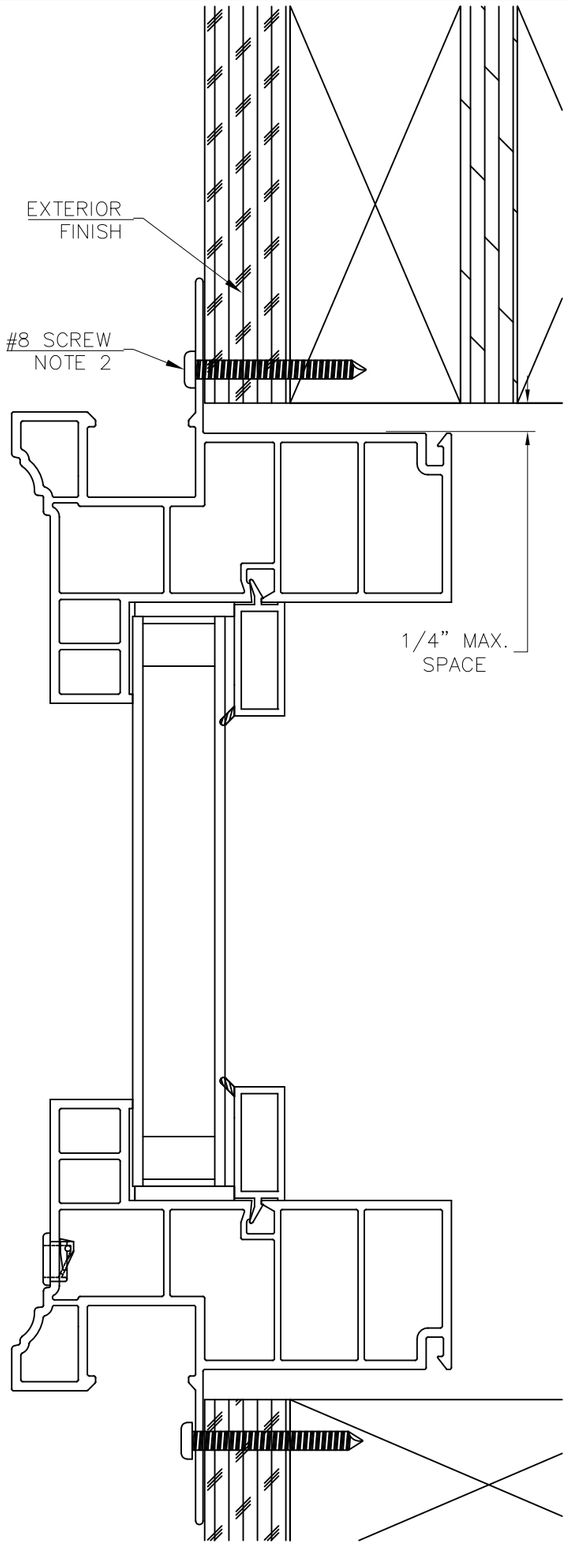

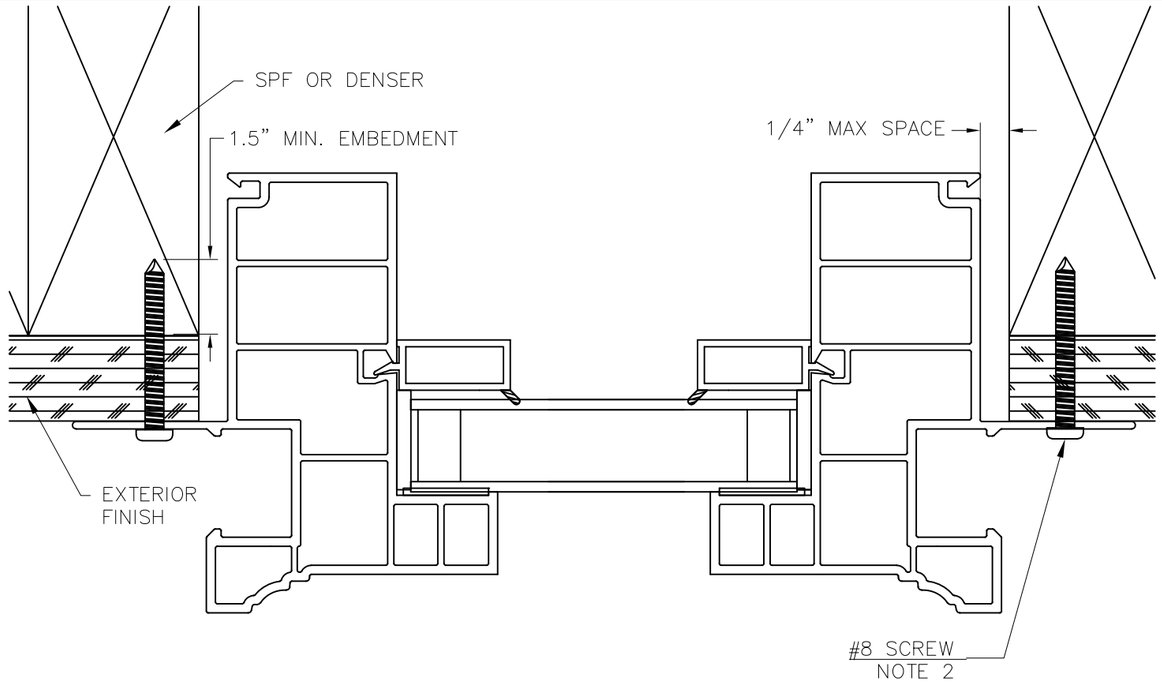

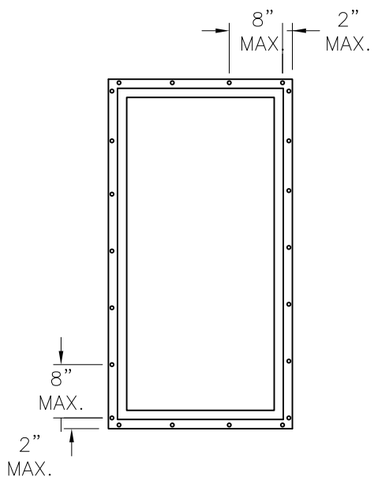

Elevation View

Table 1 –Verified Installations			
Certification	DP (psf)	WIDTH (in)	HEIGHT (in)
Single	+/– 50.0	50	86
Single	+/– 50.0	72	72

NOTES:

1. INSTALLATIONS SHOWN ON THIS DRAWING HAVE BEEN VERIFIED AS THE AS–TESTED INSTALLATION FOR THE PERFORMANCE LEVEL SHOWN. VERIFIED PRODUCTS ARE LISTED IN TABLE 1. THIS DRAWING APPLIES ONLY TO THOSE PRODUCTS.
2. INSTALLATION ANCHORS SHALL BE #8 SCREWS OF SUFFICIENT LENGTH TO ACHIEVE MINIMUM EMBEDMENT OF 1–1/2" INTO WOOD FRAMING MEMBER. SCREWS SHALL SATISFY NATIONAL DESIGN SPECIFICATION FOR MATERIAL PROPERTIES AND DIMENSIONS. PER CURRENT NDS, EDGE DISTANCES SHALL BE SUFFICIENT TO PREVENT SPLITTING.
3. WOOD FRAMING SHALL BE SPRUCE–PINE–FIR (G=0.42) OR DENSER.
4. INSTALLATION ANCHORS SHALL BE LOCATED WITHIN 1/2" OF THE SPECIFIED LOCATION.
5. MAXIMUM SHIM SPACE SHALL BE 1/4". SPACES GREATER THAN 1/16" REQUIRE LOAD BEARING SHIMS.
6. INSTALLATION ANCHORS ARE SHOWN GOING THROUGH EXTERIOR FINISH. ANCHORS MAY BE INSTALLED DIRECTLY INTO WOOD FRAMING MEMBER WITH 1–1/2" MINIMUM EMBEDMENT STILL REQUIRED.
7. INSTALLATION ANCHORS SHALL BE LOCATED 2" FROM CORNERS AND 8" MAXIMUM ON CENTER SPACING.
8. THESE INSTRUCTIONS ADDRESS STRUCTURAL REQUIREMENTS ONLY. WINDOWS SHALL BE INSTALLED PER ASTM E2112 OR FMA/AAMA 100.
9. SMALLER WINDOWS OF THE SAME CONSTRUCTION AND EQUAL OR LESSER DESIGN PRESSURES ARE COVERED BY THIS DRAWING.
10. GLAZING TYPE, GLASS TYPE, AND GLASS THICKNESS ARE ESTABLISHED BY THE CERTIFICATION AND SHALL SATISFY ASTM E1300. GLAZING TYPE MAY BE INSULATING GLASS OR SINGLE PANE GLASS.
11. PRODUCTS LISTED IN TABLE 1 ARE NOT IMPACT RESISTANT. IF USED IN WIND–BORNE DEBRIS REGIONS, APPROVED PROTECTION DEVICES ARE REQUIRED.
12. PRODUCT OR INSTALLATION IS NOT APPROVED FOR HIGH VELOCITY HURRICANE ZONE (HVHZ)

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ATRIUM. WINDOWS AND DOORS
Part of the Cornerstone Building Brands Family

Title:
ADW–01 ADW–08 450/455/460/465
PICTURE WINDOW FIN INSTALLATION

No.	Date	Revision Description	By	ECN #
1	12–09–20	UPDATED FOR 7TH EDITION 2020 FBC.	LMH	-----
2	11–27–23	UPDATED NOTE 2.	LMH	-----
3	03–25–25	UPDATED TO CURRENT FBC.	LMH	-----

Material (Type–Alloy–Temper): ----	Est. Area (in²): NA Est. Weight (lb/ft): NA	Tolerances: X.XX = ±X.XX X.XXX = ±X.XXX X.X' = ±X.X'	
Drawn By: JTS	Approved By: DJC	Date: 25 AUGUST 2008	Scale: 3:4
Sheet Size: ANSI B			
ECN# (Initial Issue): ECN–2008–1395B	File Name: ADW–08 450 460 PW Installation Instructions		Sheet 1/1