

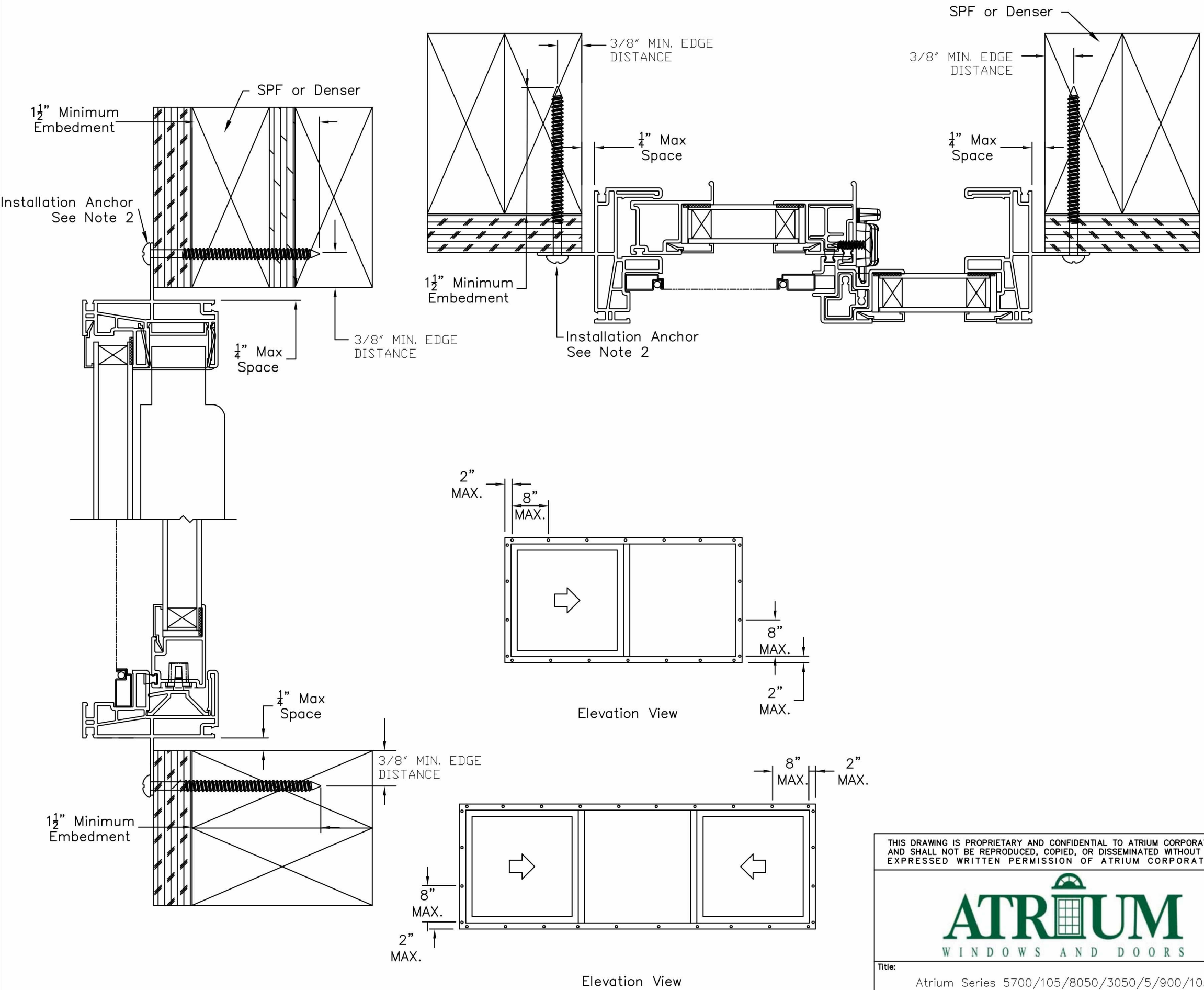


Table 1 – Verified Installations			
Config.	DP (psf)	Width (in)	Height (in)
X0/OX	+/- 20	72	72
X0/OX	+/- 25	72	48
XOX	+/- 20	96	60

- NOTES:
- 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.
 - INSTALLATION ANCHORS SHALL BE #8 WOOD SCREWS FOR FIN INSTALLATION, OR #10 WOOD SCREWS FOR FINLESS INSTALLATION, OF SUFFICIENT LENGTH TO ACHIEVE MINIMUM EMBEDMENT OF 1.5" INTO WOOD FRAMING MEMBER. WOOD SCREWS SHALL SATISFY NATIONAL DESIGN SPECIFICATION FOR MATERIAL PROPERTIES AND DIMENSIONS. EDGE DISTANCES SHALL BE MINIMUM 3/8" PER THE CURRENT NDS.
 - WOOD FRAMING SHALL BE SPRUCE-PINE-FIR (G=0.42) OR DENSER.
 - INSTALLATION ANCHORS ARE SHOWN GOING THROUGH EXTERIOR FINISH. ANCHORS MAY BE INSTALLED DIRECTLY INTO WOOD FRAMING MEMBER WITH 1.5" MINIMUM EMBEDMENT STILL REQUIRED.
 - FIN INSTALLATION ANCHORS SHALL BE LOCATED 2" FROM CORNERS AND 8" MAXIMUM ON CENTER SPACING.
 - FINLESS INSTALLATION ANCHORS SHALL BE LOCATED 6" FROM CORNERS AND AT THE MIDPOINTS OF THE JAMBS, AND 6" FROM CORNERS AND 15" O.C. AT THE HEAD AND SILL.
 - THESE INSTRUCTIONS ADDRESS STRUCTURAL REQUIREMENTS ONLY. WINDOWS SHALL BE INSTALLED PER ASTM E2112 OR FMA/AAMA 100.
 - SMALLER WINDOWS OF THE SAME CONSTRUCTION AND EQUAL OR LESSER DESIGN PRESSURES ARE COVERED BY THIS DRAWING. THESE INSTRUCTION APPLY TO BOTH J-CHANNEL AND NON J-CHANNEL FRAMES.
 - GLAZING TYPE, GLASS TYPE, AND GLASS THICKNESS ARE ESTABLISHED BY THE CERTIFICATION AND SHALL SATISFY ASTM E1300. GLAZING TYPE SHALL BE INSULATING GLASS.
 - PRODUCTS LISTED IN TABLE 1 ARE NOT IMPACT RESISTANT. IF USED IN WIND-BORNE DEBRIS REGIONS, APPROVED PROTECTION DEVICES ARE REQUIRED.
 - PRODUCT OR INSTALLATION IS NOT APPROVED FOR HIGH VELOCITY HURRICANE ZONE (HVHZ)

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ATRUM
WINDOWS AND DOORS

Title: Atrium Series 5700/105/8050/3050/5/900/1050 Horizontal Slider Fin Installation Drawing

No.	Date	Revision Description	By	ECN #
1	05.29.15	5TH ED. FBC UPDATES	BB	----
2	11.15.21	UPDATED TO 7TH EDITION 2020 FBC	LMH	
Material (Type–Alloy–Temper):		Est. Area (in²): NA	Tolerances: X.XX = ±X.XX	
-----		Est. Weight (lb/ft): NA	X.XXX = ±X.XXX	
Date:		11–11–2003	Scale:	Sheet Size:
ECN# (Initial Issue):		Not Issued	File Name:	ANSI B
		ADW-01 5700 HS ASSY		

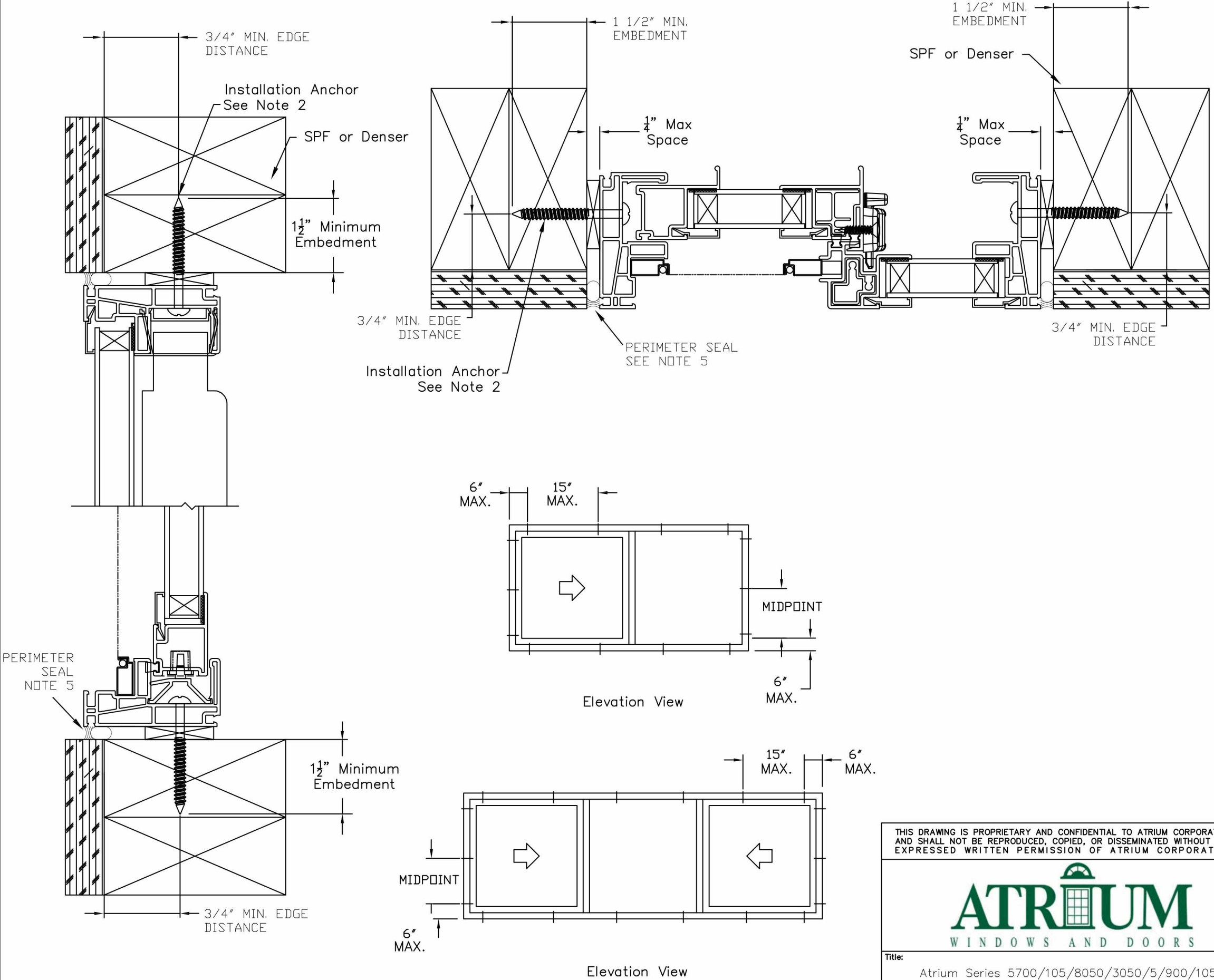


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					1	05.29.15	5TH ED. FBC UPDATES	BB	---
					2	11.15.21	UPDATED TO 7TH EDITION 2020 FBC	LMH	
					3	09.08.25	UPDATED TO CURRENT FBC	LMH	
Title: Atrium Series 5700/105/8050/3050/5/900/1050 Horizontal Slider Finless Installation Drawing					Material (Type--Alloy--Temper): -----		Est. Area (In ²): NA	Tolerances: X.XX = ±X.XX X.XXX = ±X.XXX X.X" = ±X.X"	
							Est. Weight (lb/ft): NA		
					Drawn By: CES		Approved By: DEH	Date: 11--11--2003	Scale: 1:2
					ECN# (Initial Issue): Not Issued		File Name: ADW-01 5700 HS ASSY		Sheet 2/2