

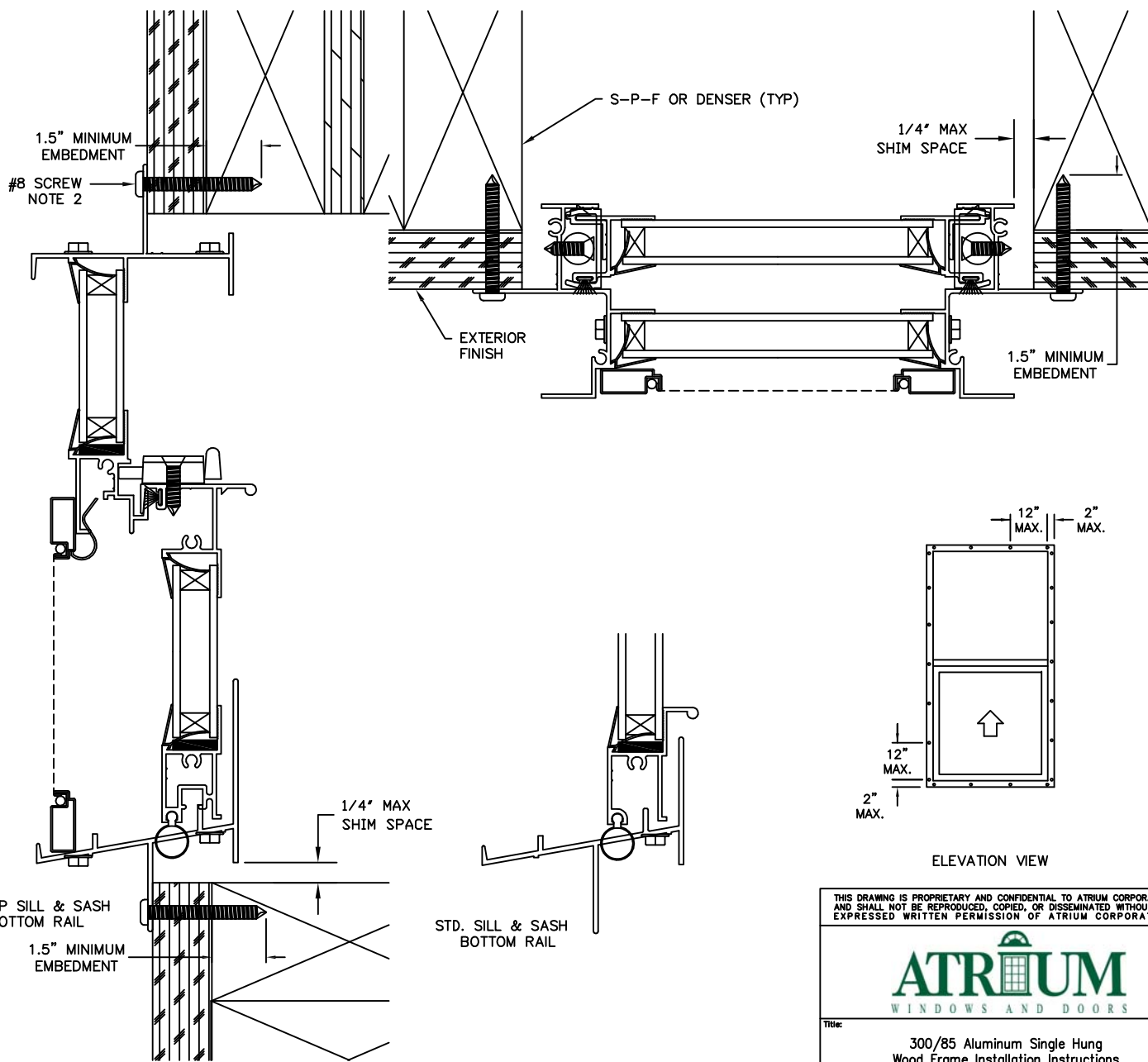


Table 1 – Verified Installations			
Configuration	DP (psf)	WIDTH (in)	HEIGHT (in)
Standard Sill	+/- 35.0	48	84
HP Sill	+/- 50.0	48	72

NOTES:

1. INSTALLATIONS SHOWN ON THIS DRAWING HAVE BEEN VERIFIED AS THE AS-TESTED INSTALLATION FOR THE PERFORMANCE LEVEL SHOWN. VERIFIED FOR THE ANCHOR SIZE, SUBSTRATE AND INSTALLED CONDITION. VERIFIED PRODUCTS ARE LISTED IN TABLE 1. THIS DRAWING APPLIES ONLY TO THOSE PRODUCTS.
2. INSTALLATION ANCHORS SHALL BE #8 SHEET METAL SCREWS OR EQUIVALENT 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.
3. WOOD FRAMING SHALL BE SPRUCE-PINE-FIR (G=0.42) OR DENSER.
4. INSTALLATION ANCHORS ARE SHOWN GOING THROUGH EXTERIOR FINISH. ANCHORS MAY BE INSTALLED DIRECTLY INTO WOOD FRAMING MEMBER WITH 1.5" MINIMUM EMBEDMENT STILL REQUIRED.
5. ANCHORS SHALL BE LOCATED WITHIN 2" FROM THE CORNERS AND 12" MAXIMUM ON CENTER SPACING.
6. THESE INSTRUCTIONS ADDRESS STRUCTURAL REQUIREMENTS ONLY. WINDOWS SHALL BE INSTALLED PER ASTM E2112 OR FMA/AAMA 100.
7. SMALLER WINDOWS OF THE SAME CONSTRUCTION AND EQUAL OR LESSER DESIGN PRESSURES ARE COVERED BY THIS DRAWING.
8. GLAZING TYPE, GLASS TYPE, AND GLASS THICKNESS ARE ESTABLISHED BY THE CERTIFICATION AND SHALL COMPLY WITH REQUIREMENTS OF ASTM E1300. GLAZING TYPE SHALL BE INSULATING GLASS.
9. PRODUCTS LISTED IN TABLE 1 ARE NOT IMPACT RESISTANT. IF USED IN WIND-BORNE DEBRIS REGIONS, APPROVED PROTECTION DEVICES ARE REQUIRED.
10. PRODUCT OR INSTALLATION IS NOT APPROVED FOR HIGH VELOCITY HURRICANE ZONE (HVHZ)

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					1	6/11/2015	5th Edition FBC Code Change Updates	BB	----
					2	9/8/2025	Updated to current FBC	LH	----
					Material (Type, Alloy, Temper):		Est. Area (in ²): NA	Tolerances: X.XX = NA	
							Est. Weight (lb/ft): NA	X.XXX = NA	
								X.X = NA	
					Drawn By:	Approved By:	Date:	Scale:	Sheet Size:
					JPP	DJC	11 APR 2008	3:4	ANSI B
					ECN# (initial issue):	File Name:			
					ECN-2007-1204	ADW-01 300 SH Assembly			

300/85 Aluminum Single Hung
Wood Frame Installation Instructions

Sheet 1/1