

MODEL DESIGNATION: Simonton Double Hung Series 43–35 Vinyl Window

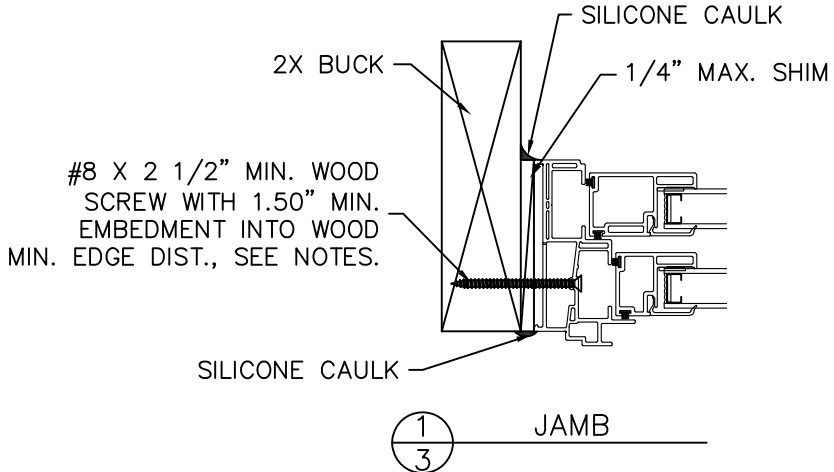
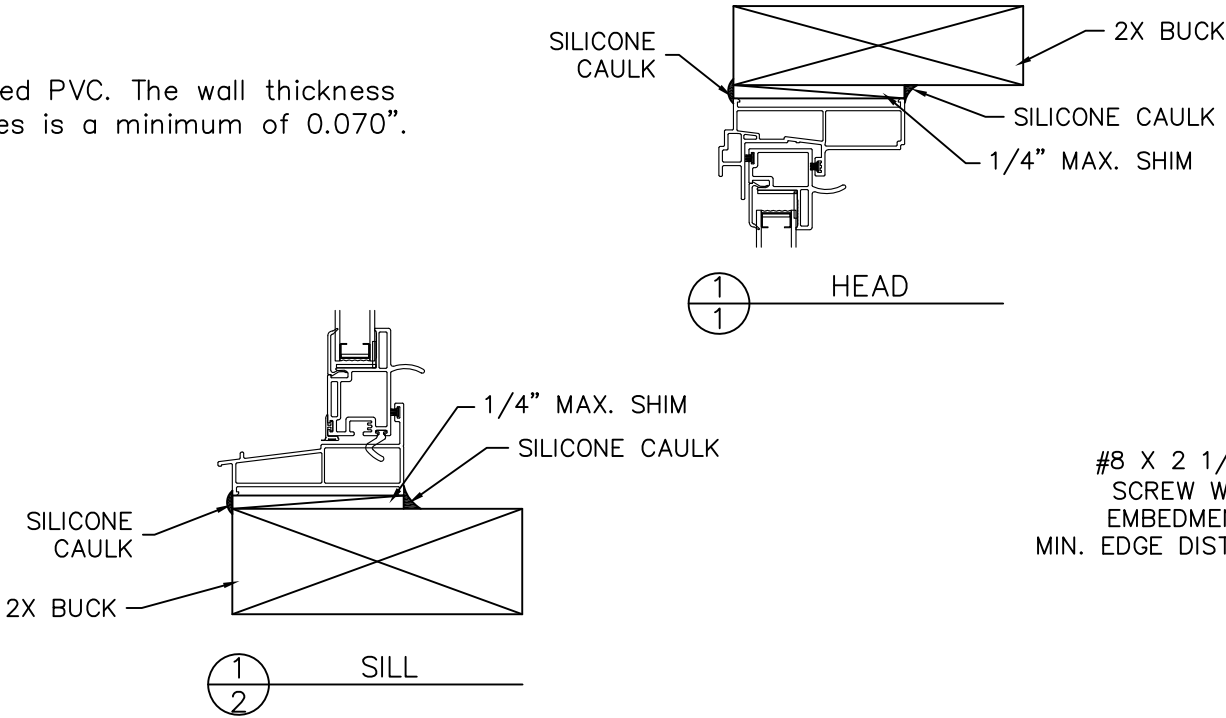
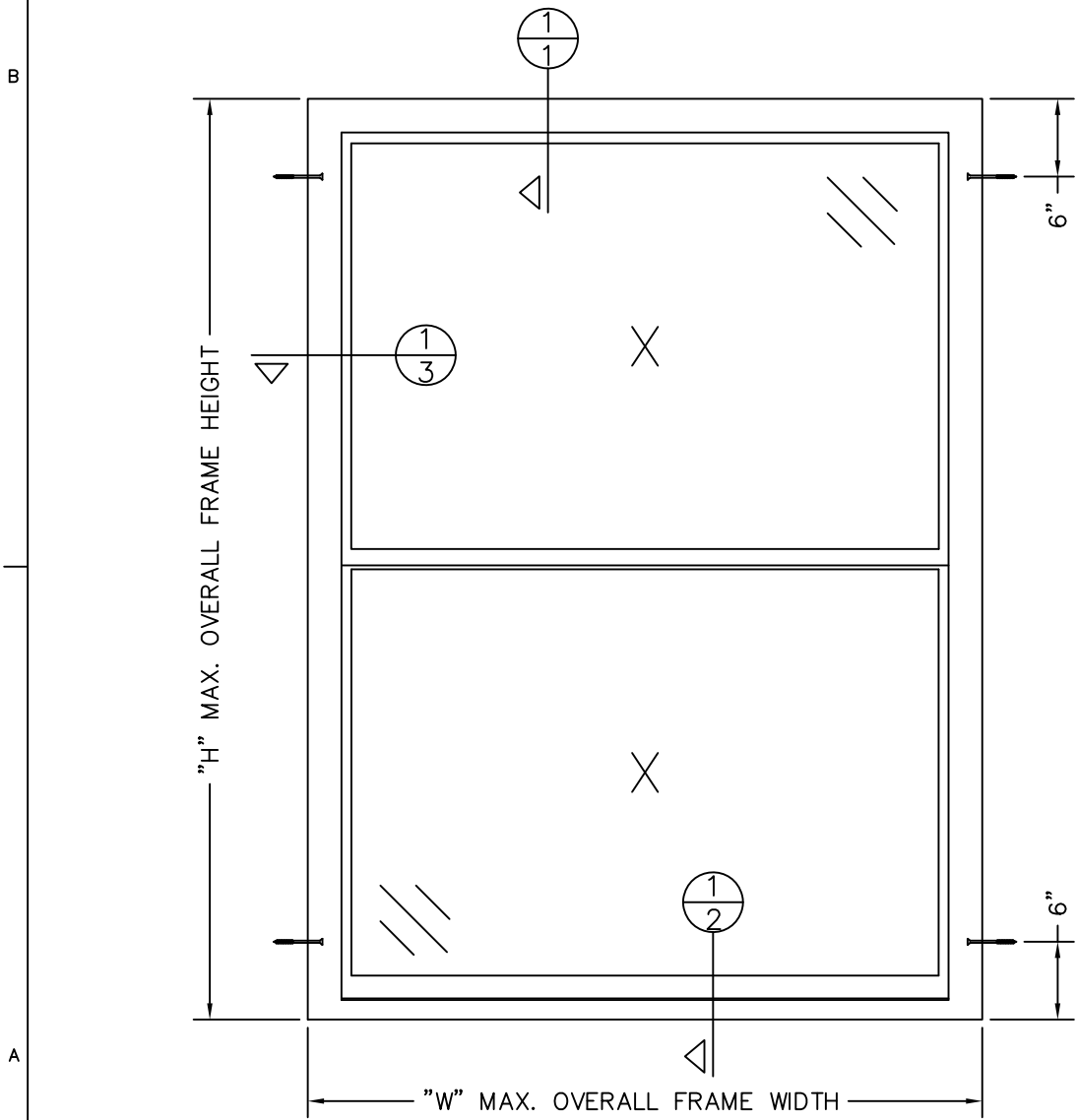
MAXIMUM OVERALL NOMINAL SIZE: See Size Chart

DESIGN PRESSURE RATING: See Size Chart

USABLE CONFIGURATIONS: X
X

GENERAL DESCRIPTION: The head, sill, and side jambs are extruded PVC. The wall thickness through which the anchor screw penetrates is a minimum of 0.070".

REV. #	REVISIONS:	REVISED BY:	DATE:
1	UPDATED SIZE PER TEST REPORT #89924.01.	T.D.D.	01/04/10
2	UPDATED SASH-FRAME CODE, FRAME AND SIZES PER NEW TESTING.	T.D.D.	02/23/12
3	ADDED MIN. EDGE DISTANCE NOTE	GJM	6/16/15
4	ADDED NOTES 12 & 13 – AAMA 800.	LMH	11/09/17
5	UPDATED TO CURRENT FBC.	KKB	06/04/24



- NOTES:**
1. This installation has been evaluated for use in locations adhering to the Texas & Florida Building Codes and where pressure requirements as determined by ASCE 7 Minimum Design Loads for Buildings and Other Structures do not exceed the design pressure ratings herein, for use outside the H.V.H.Z.
 2. All exterior perimeter surfaces of the window must be caulked. Interior caulking is optional unless noted otherwise.
 3. Anchors shall be as specified and spaced as shown. Anchor embedment to base material shall be beyond wall dressing or stucco and into wood.
 4. The responsibility for selection of Simonton products to meet any applicable local laws, building codes, ordinances, or other safety requirements rests solely with the architect, building owner, or contractor.
 5. Shims are optional. Max. shim stack is 1/4".
 6. Wood bucks (by others) must be engineered and anchored properly to transfer loads to the structure.
 7. When used in areas requiring impact protection this product **REQUIRES** the use of approved impact resistant shutters or other external protection.
 8. Flashing should be applied using the ASTM E 2112 methodology appropriate for the opening into which the window is being installed.
 9. Installation screws must be at least 3/4" from the edge of the wood.
 10. Installation screws may be placed in the interior or exterior track of the jamb. Screws should be flush with the vinyl.
 11. Glazing shall comply with ASTM E 1300.
 11. Designation "X" is for Operable Panel and "O" is for Fixed Panel.
 12. Use a backer rod on joints > 3/4" deep and/or wider than 1/4". Finished caulk joint should be a minimum of 3/8" deep.

SIZE CHART		
OVERALL SIZE		DP RATING
WIDTH "W"	HEIGHT "H"	
46"	84"	±25 PSF
44"	63"	
36"	72"	±30 PSF
48"	80"	±35 PSF
52"	71"	

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	RMS FINISH:			
	EXCEPT AS NOTED			
	ALLOY & TEMPER:			
	WEIGHT:	VOLUME:		
	SURFACE AREA:	PERIMETER:		
FINISH TREATMENT:				