

MODEL DESIGNATION: Simonton Series 07-20 Vinyl Impact Fixed Window

MAXIMUM OVERALL NOMINAL SIZE: See Size Chart

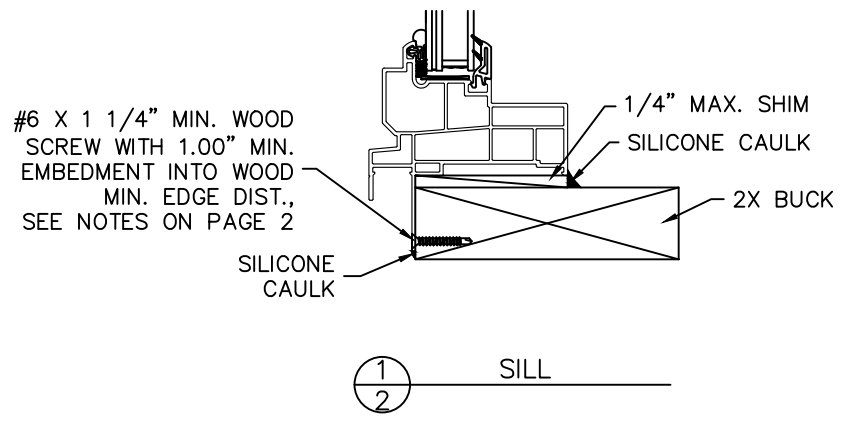
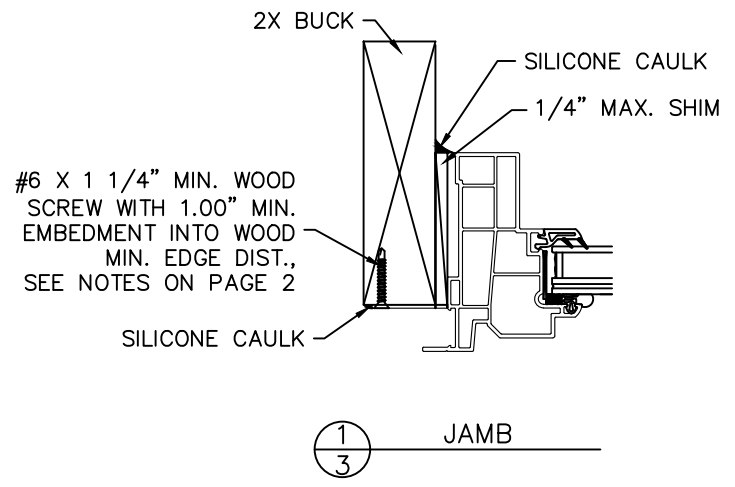
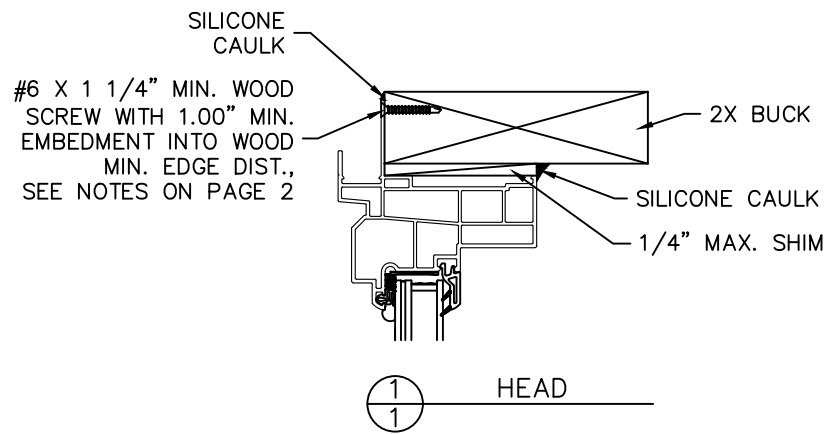
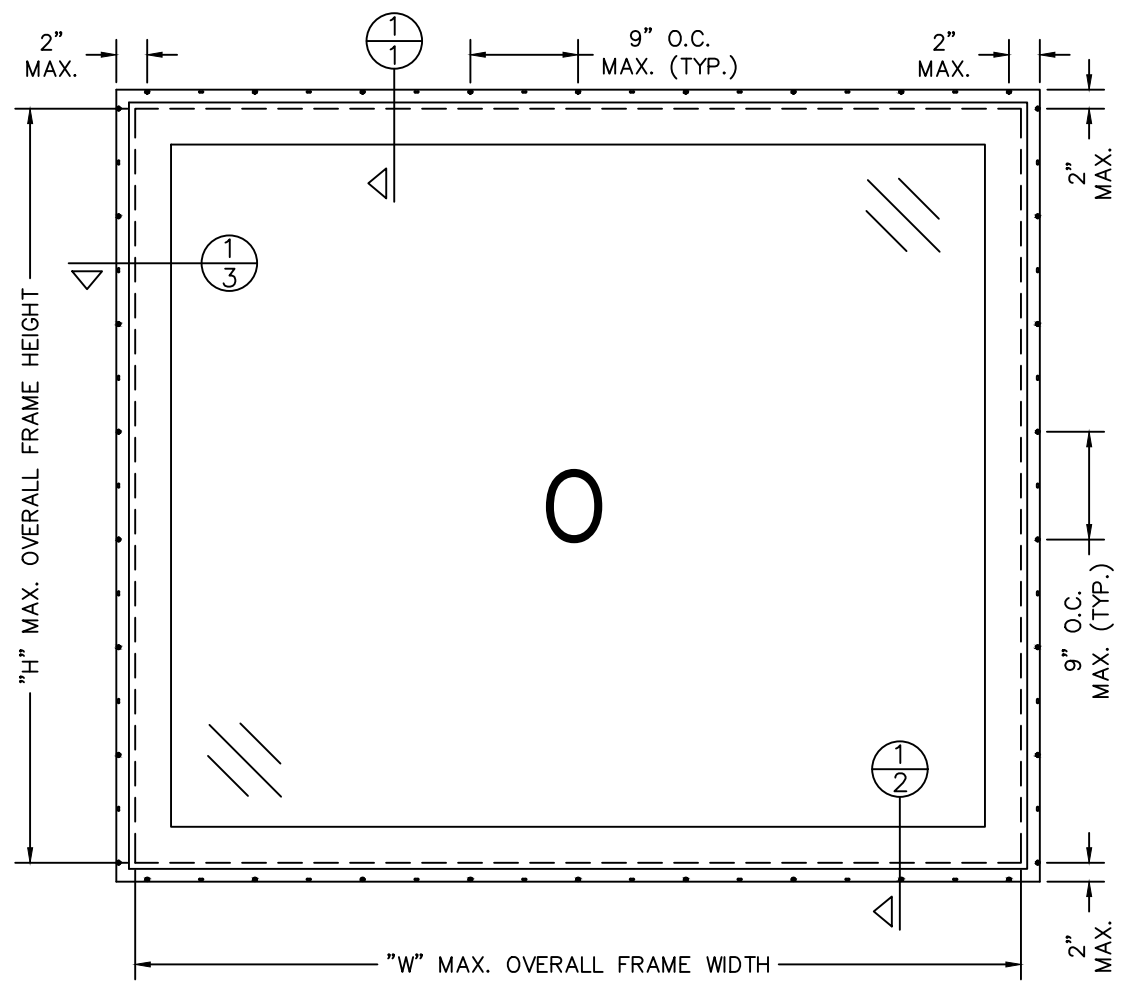
DESIGN PRESSURE RATING: See Size Chart

USABLE CONFIGURATIONS: 0

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".

NO P.E. SEAL REQUIRED
INSTALLATION SUPPORTED
BY AAMA TEST REPORTS

REV. #	REVISIONS:	REVISED BY:	DATE:
3	ADDED MIN. EDGE DIST. NOTE.	B.J.S.	06/17/15
4	ADDED NOTES 11 & 12 - AAMA 800	LMH	08/19/16
5	ADDED SIZE CHART	LMH	10/04/18
6	UPDATED FOR 7TH EDITION 2020 FBC.	LMH	12/06/20
7	UPDATED TO THE CURRENT FBC.	LMH	03/20/24



SIZE CHART		
OVERALL SIZE		DP RATING
WIDTH "W"	HEIGHT "H"	
37"	84"	±50 PSF
74"	63"	±55 PSF

DISCLOSURE STATEMENT

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FILE: FL 228

MATERIAL:

RMS FINISH: EXCEPT AS NOTED

ALLOY & TEMPER:

WEIGHT: VOLUME:

SURFACE AREA: PERIMETER:

FINISH TREATMENT:

Dimensional Tolerances Unless Otherwise Specified

Decimals	Angles
.X ± .03	0° 30 min.
.XX ± .01	
.XXX ± .005	

SIMONTON®
W I N D O W S
1 Cochrane Avenue
Pennsboro, WV 26415

SCALE: FIT SHEET: 1 of 2

SERIES: 07-20 IMPACT PICTURE (FIXED) WINDOW

TITLE: 2X BUCK INSTALLATION (AS TESTED)

SIZE: DRAWING NO.: B IN0517 REV.: 7

DRAWN BY: T.D.D. DATE: 03/21/11

CHECKED BY: DATE:

APPRVD BY: DATE:

MODEL DESIGNATION: Simonton Series 07-20 Vinyl Impact Fixed Window

MAXIMUM OVERALL NOMINAL SIZE: Single up to 74" x 63"

DESIGN PRESSURE RATING: Positive: 55.0 PSF
Negative: 55.0 PSF

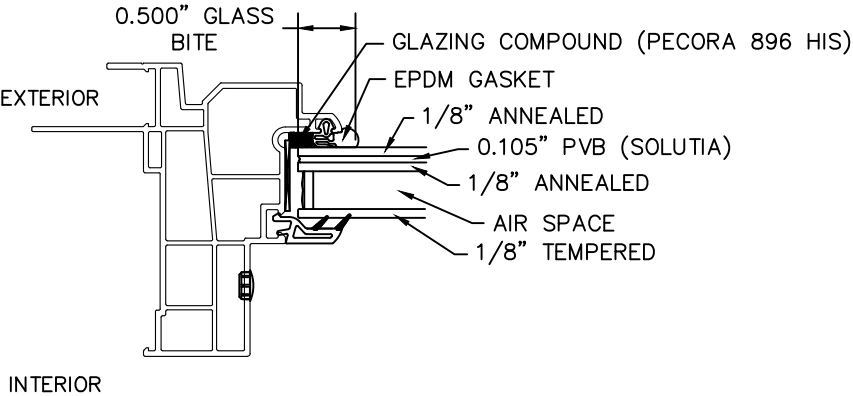
USABLE CONFIGURATIONS: O

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:
3	ADDED MIN. EDGE DIST. NOTE.	B.J.S.	06/17/15
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NOTES:

1. This installation has been evaluated for use in locations adhering to the Florida Building Code and where design pressure requirements as determined by ASCE 7 Minimum Design Loads for Buildings and Other Structures do not exceed the design pressure ratings listed herein.
2. All exterior perimeter surfaces of the window must be caulked. Interior caulking is optional unless noted otherwise.
3. Anchors shall be specified and spaced as shown. Anchor embedment into base material shall be beyond wall dressing or stucco and into wood.
4. Wood bucks (by others) must be engineered and anchored properly to transfer loads to the structure.
5. 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.
6. Shims are optional. Max. shim stack is 1/4".
7. Installation screws must be a minimum of 1/2" from the edge of the wood.
8. When used in areas requiring impact protection, this product DOES NOT REQUIRE the use of impact resistant shutters or other external protection.
9. Flashing should be applied using the ASTM E 2112 methodology appropriate for the opening into which the window is being installed.
10. Glazing shall comply with ASTM E 1300.
11. Designation "X" and "O" stand for the following: X: Operable Panel - O: Fixed Panel.
12. Use a backer rod on all joints >3/4" deep and/or wider than 1/4". Finished caulk joint should be a minimum of 3/8" deep.



1" INSULATED TEMPERED/ANNEALED IMPACT
RESISTANT GLASS GLAZING DETAIL (0.105" PVB)

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	RMS FINISH: EXCEPT AS NOTED				DRAWN BY: T.D.D.	DATE: 03/21/11
	ALLOY & TEMPER:				CHECKED BY:	DATE:
	WEIGHT:	VOLUME:			APPRVD BY:	DATE:
	SURFACE AREA:	PERIMETER:			SERIES: 07-20 IMPACT PICTURE (FIXED) WINDOW	
	FINISH TREATMENT:				TITLE: NOTES & GLAZING DETAILS	