MODEL DESIGNATION:

Simonton Impact Resistant Fixed Twin Series 42-19 Vinyl Window

MAXIMUM OVERALL NOMINAL SIZE:

Twin up to 73" X 74"

DESIGN PRESSURE RATING:

Positive: 50.0 PSF

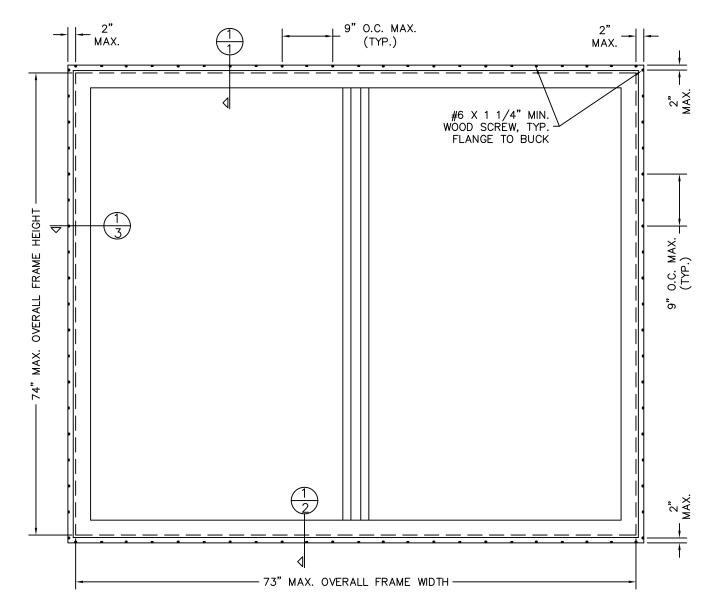
Negative: 50.0 PSF

**USABLE CONFIGURATIONS:** 

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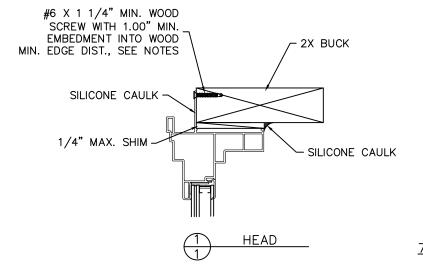
**GENERAL DESCRIPTION:** 

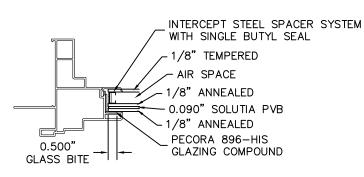
The head, sill, and side jambs are extruded PVC. The wall thickness through which the anchor screw penetrates is a minimum of 0.070".



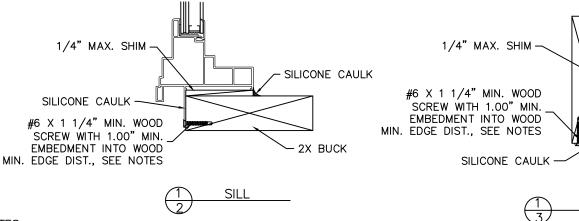
NO P.E. SEAL REQUIRED INSTALLATION SUPPORTED BY AAMA TEST REPORTS

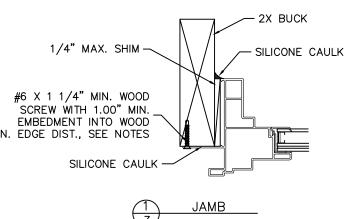
**REVISIONS:** REVISED BY: DATE: ADDED MIN. EDGE DIST. NOTE. 6/17/15 B.J.S. UPDATED FOR 7TH EDITION 2020 FBC. LMH 12/06/20





## 7/8" INSULATED TEMPERED/ANNEALED IMPACT GLASS WITH 0.090" PVB INTERLAYER





- 1. This installation has been evaluated for use in locations adhering to the Florida Building Code 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. Maximum 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 DOES NOT REQUIRE 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. Glazing shall comply with ASTM E 1300.
- 10. Installation screws must be at least 1/2" from edge of the wood.

	MATERIAL:			•	-/12		SIZE: DRAWING	
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