

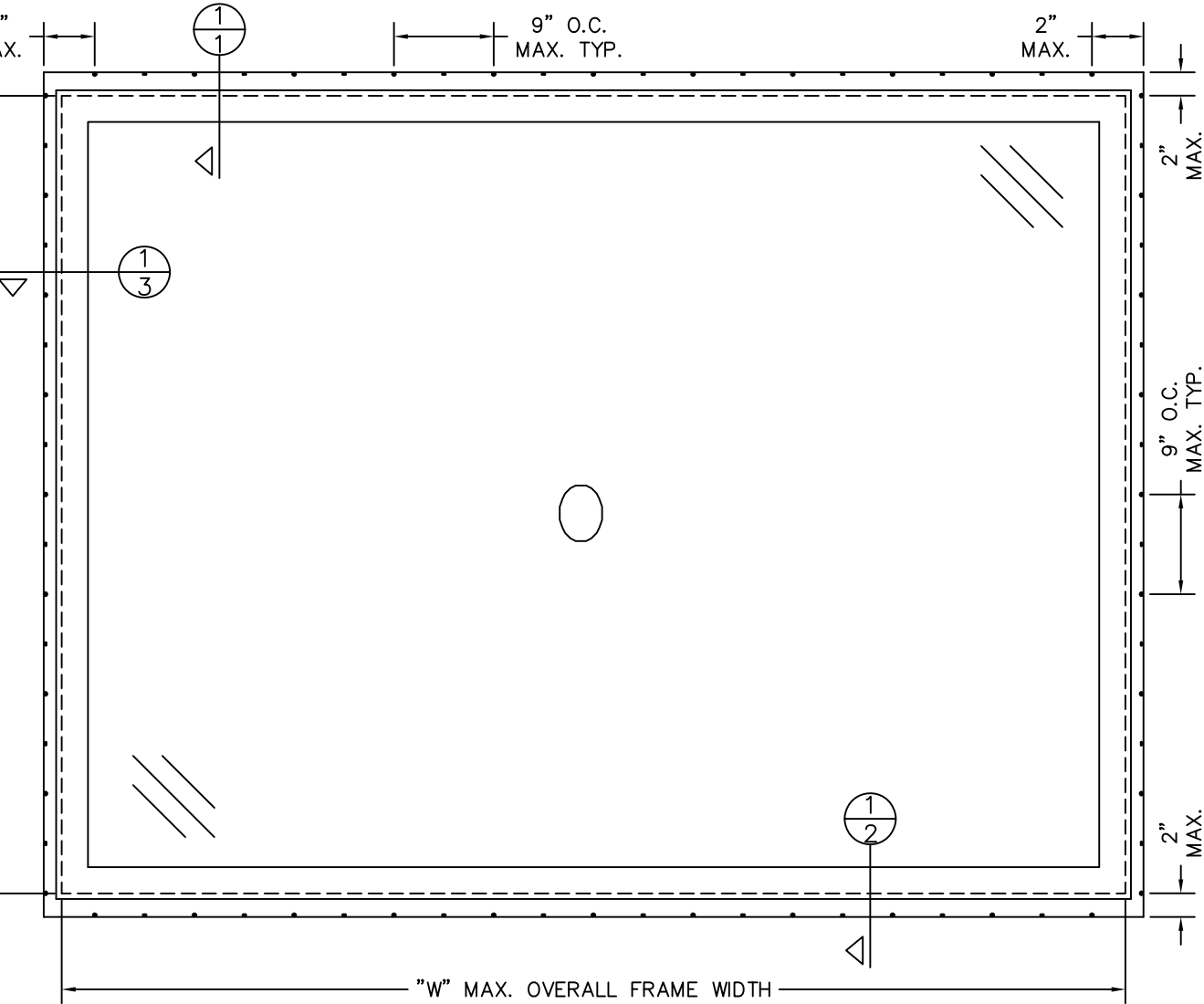
MODEL DESIGNATION: Simonton Series 41-18 Vinyl Fixed Window

MAXIMUM OVERALL NOMINAL SIZE: See Size Chart

DESIGN PRESSURE RATING: See Size Chart

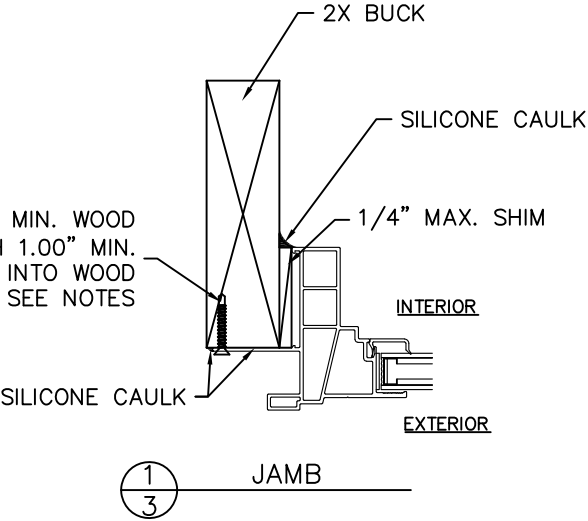
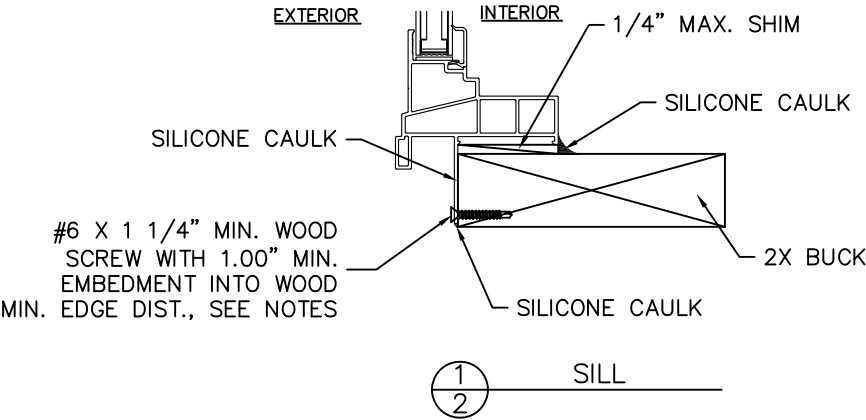
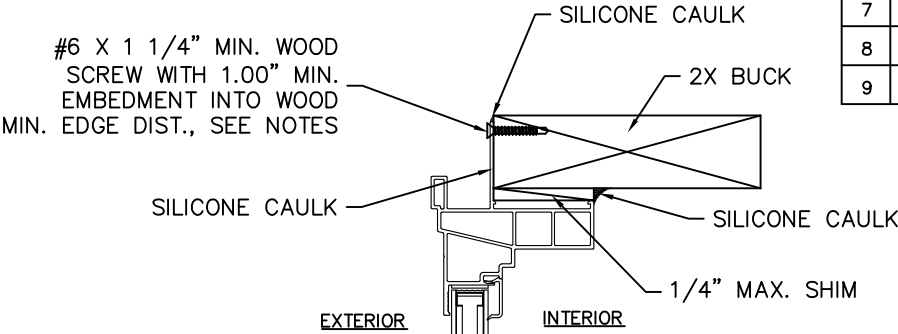
USABLE CONFIGURATIONS: 0

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".



| SIZE CHART   |               |           |
|--------------|---------------|-----------|
| OVERALL SIZE |               | DP RATING |
| WIDTH<br>"W" | HEIGHT<br>"H" |           |
| 96"          | 72"           | ±30 PSF   |
| 96"          | 63"           | ±50 PSF   |
| 80"          | 48"           | ±55 PSF   |

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



- NOTES:
- 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.
  - All interior and exterior perimeter surfaces of the window must be caulked.
  - Anchors shall be specified and spaced as shown Anchor embedment to base material shall be beyond wall dressing or stucco and into wood.
  - 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.
  - Shims are optional. Maximum shim stack is 1/4".
  - Wood bucks (by others) must be engineered and anchored properly to transfer loads to the structure. Wood bucks shall be spruce-Pine-Fir. Wood minimum specific gravity = 0.42 psi.
  - When used in areas requiring impact protection, this product **REQUIRES** the use of approved impact resistant shutters or other external protection.
  - Flashing should be applied using the ASTM E 2112 method appropriate for the opening into which the window is being installed.
  - Installation screws must be at least 3/4" from the edge of the wood.
  - This product complies with ASTM E 1300.
  - Designation "X" and "O" stand for the following: X: Operable Panel - O: Fixed Panel.
  - 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.

**DISCLOSURE STATEMENT**

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FILE: FL 5177

|                   |            |                                                             |                                                                                                                                                                     |                                         |  |                   |
|-------------------|------------|-------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|--|-------------------|
| MATERIAL:         |            | Dimensional Tolerances<br><u>Unless Otherwise Specified</u> |  <b>SIMONTON®</b><br>W I N D O W S<br>1 Cochrane Avenue<br>Pennsboro, WV 26415 | SIZE: DRAWING NO.:<br>B IN0237          |  | REV.:<br>9        |
| RMS FINISH:       |            |                                                             |                                                                                                                                                                     | DRAWN BY:<br>T.D.D.                     |  | DATE:<br>02/01/08 |
| EXCEPT AS NOTED   |            |                                                             |                                                                                                                                                                     | CHECKED BY:                             |  | DATE:             |
| ALLOY & TEMPER:   |            |                                                             |                                                                                                                                                                     | APPRV'D BY:                             |  | DATE:             |
| WEIGHT:           | VOLUME:    |                                                             |                                                                                                                                                                     | SERIES:<br>41-18 PICTURE (FIXED) WINDOW |  |                   |
| SURFACE AREA:     | PERIMETER: | TITLE:<br>2X BUCK INSTALLATION                              |                                                                                                                                                                     |                                         |  |                   |
| FINISH TREATMENT: |            |                                                             |                                                                                                                                                                     |                                         |  |                   |

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