

MODEL DESIGNATION:

Simonton Series 41-18 T-Mulled Vinyl Fixed Window

MAXIMUM OVERALL NOMINAL SIZE:

Single up to 109" x 63"

DESIGN PRESSURE RATING:

Positive: 35.0 PSF
Negative: 35.0 PSF

USABLE CONFIGURATIONS:

OOO

GENERAL DESCRIPTION:

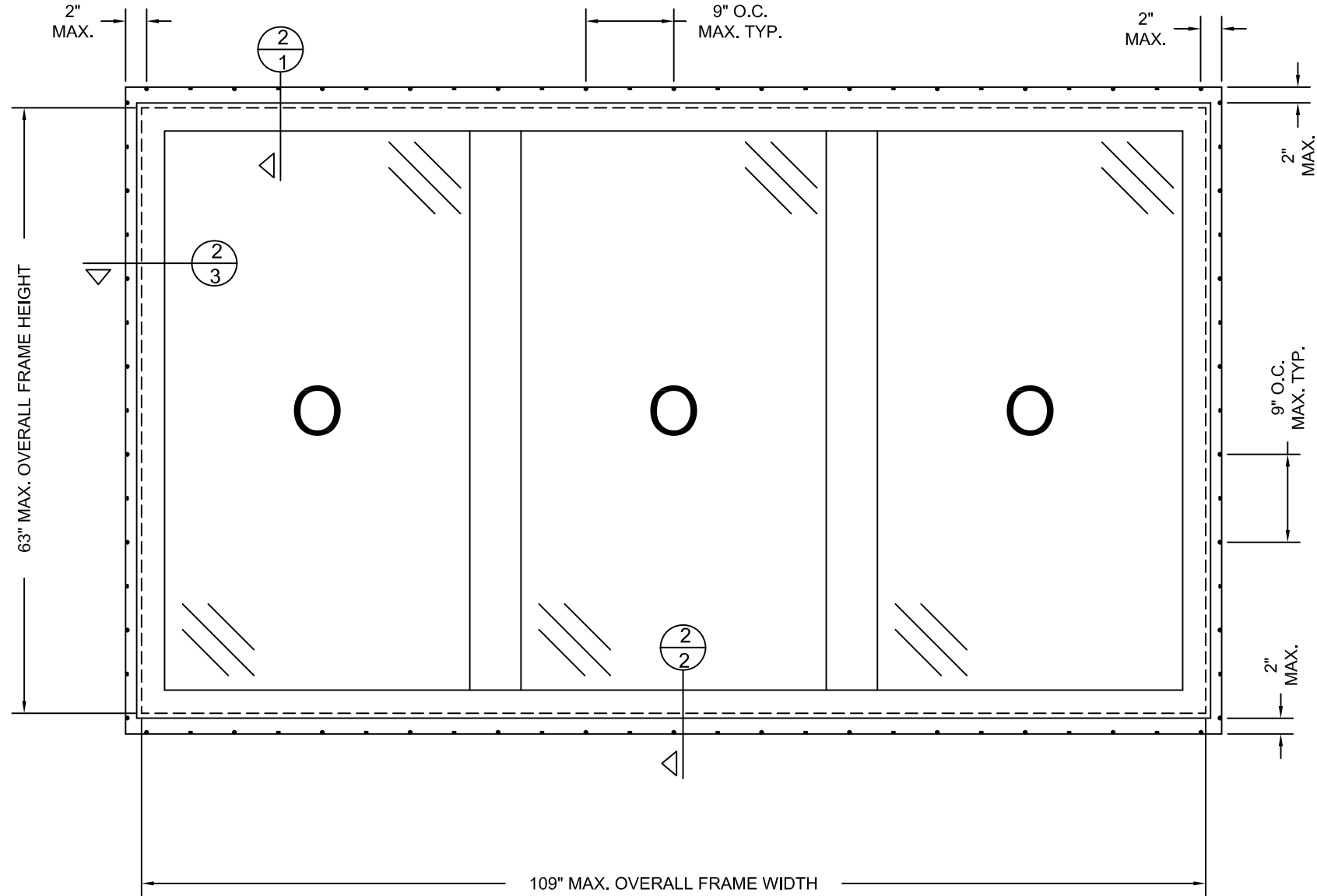
The head, sill, and side jambs are extruded PVC. The wall thickness through which the anchor screw penetrates is a minimum of 0.070".

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

REV. #:	REVISIONS:	REVISED BY:	DATE:
3	UPDATED SIZES PER NEW TESTING.	T.D.D.	05/23/11
4	ADDED GLAZING DETAILS.	T.D.D.	06/07/11
5	ADDED MIN. EDGE DIST. NOTE.	B.J.S.	06/17/15
6	UPDATED NOTES TO INCLUDE E1300.	LMH	06/21/19
7	UPDATED TO CURRENT FBC.	LMH	05/01/24

NOTES:

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 INTERIOR AND EXTERIOR PERIMETER SURFACES OF THE WINDOW MUST BE CAULKED.
3. ANCHORS SHALL BE 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. WOOD BUCKS SHALL BE SPRUCE-PINE-FIR. WOOD MINIMUM SPECIFIC GRAVITY = 0.42 PSI.
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 METHOD APPROPRIATE FOR THE OPENING INTO WHICH THE WINDOW IS BEING INSTALLED.
9. INSTALLATION SCREWS MUST BE AT LEAST 1/2" FROM THE EDGE OF THE WOOD.
10. THIS PRODUCT COMPLIES 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.



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

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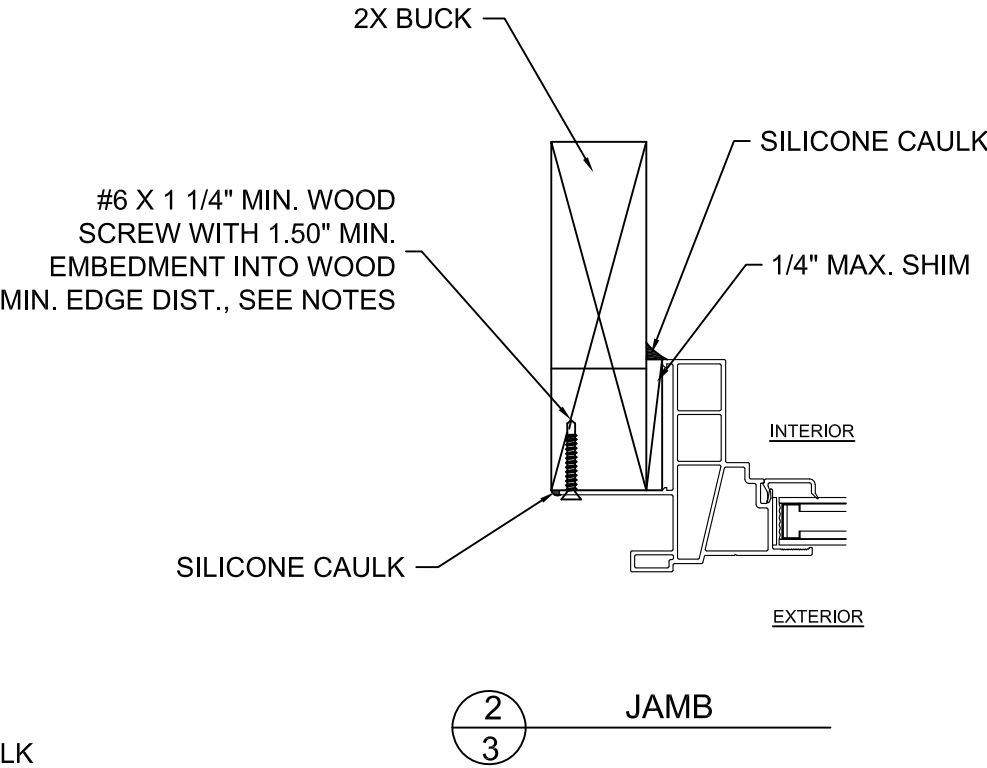
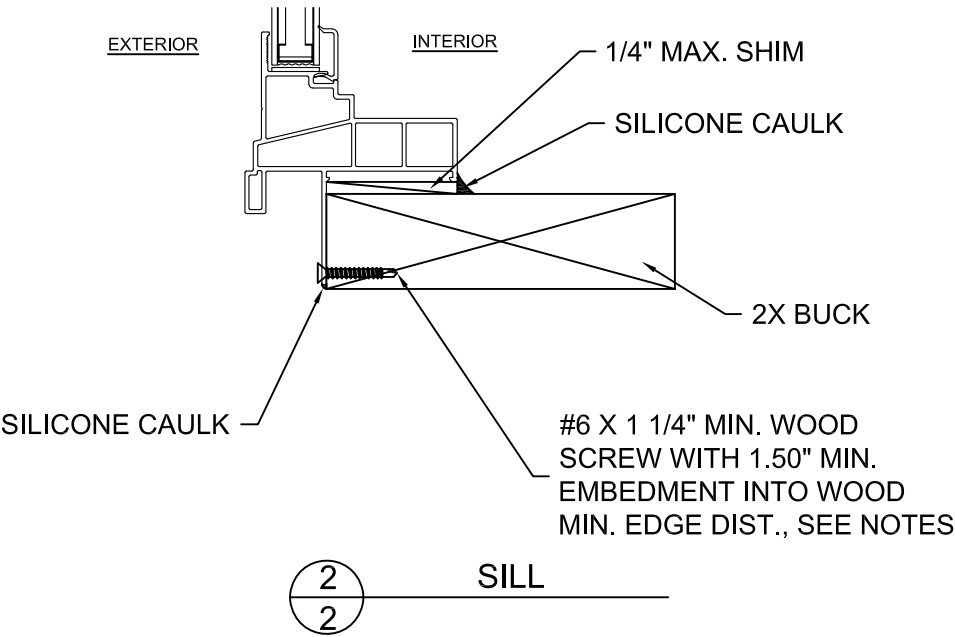
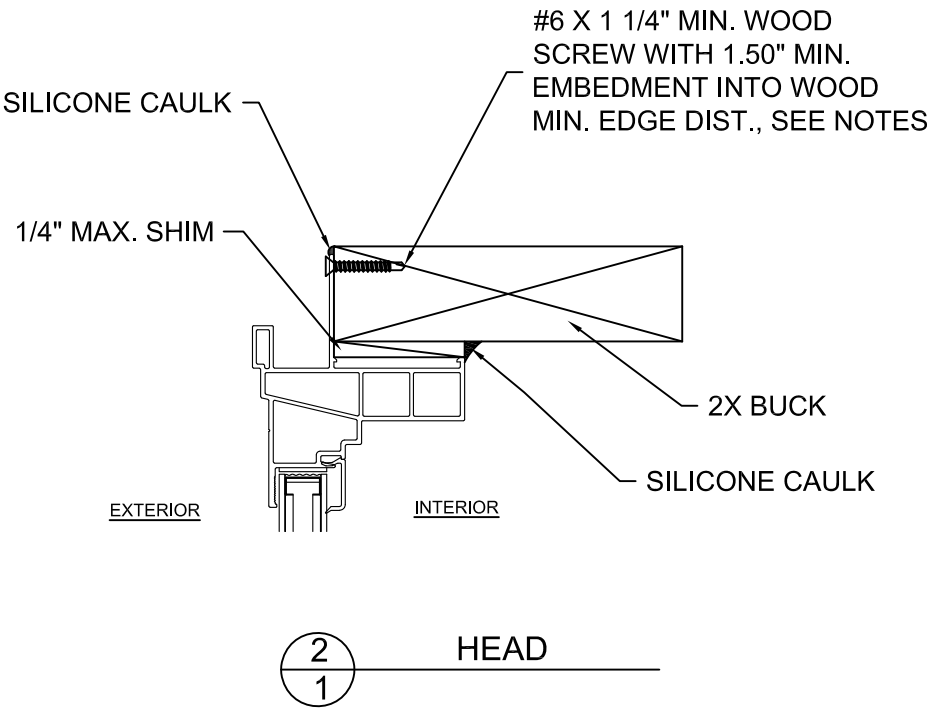
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