

4

3

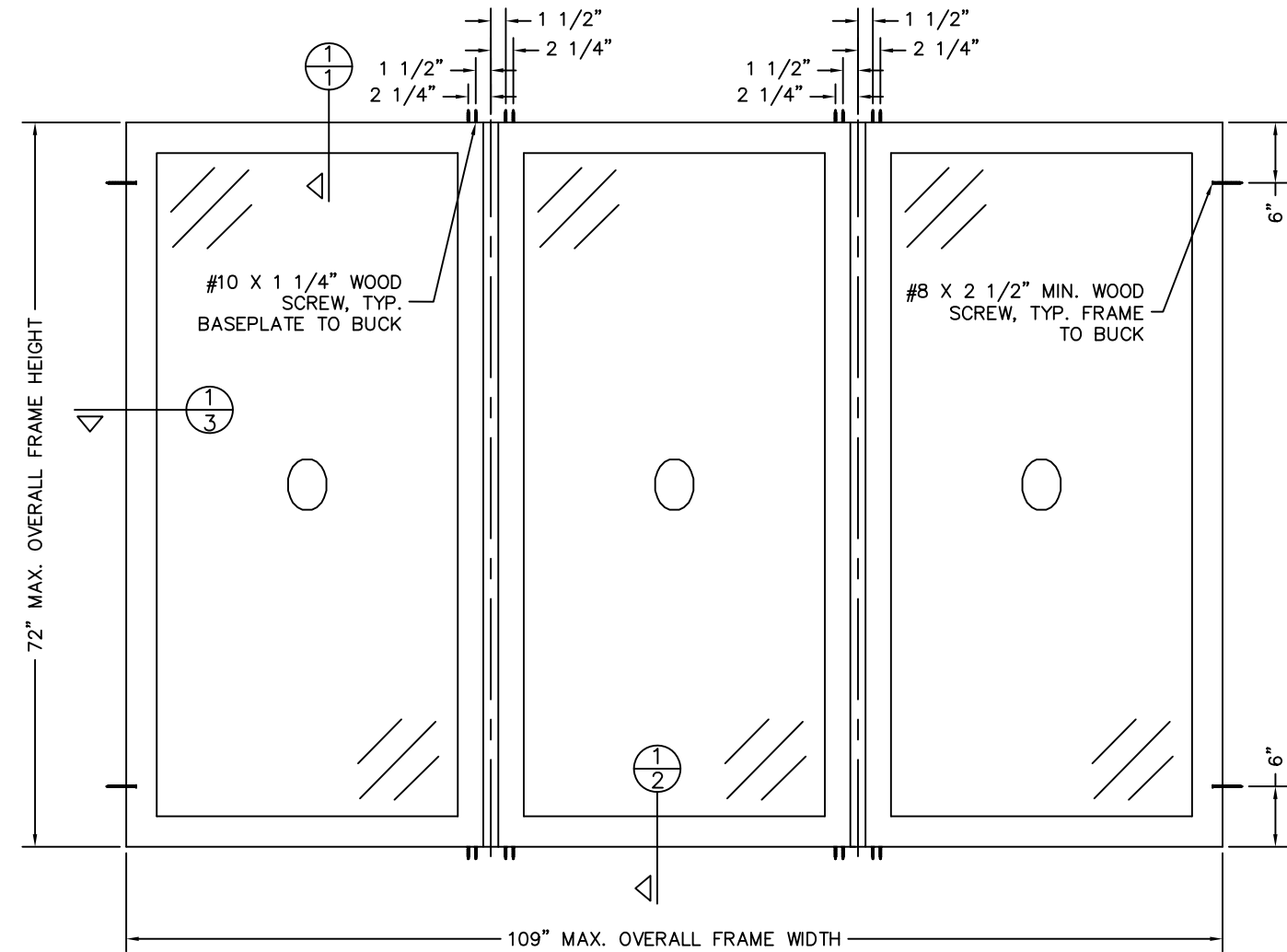
MODEL DESIGNATION:Simonton Series 43–35 Vinyl Fixed Window

MAXIMUM OVERALL NOMINAL SIZE:Triple up to 109" x 72"

DESIGN PRESSURE RATING:Positive: 50.0 PSF
Negative: 50.0 PSF

USABLE CONFIGURATIONS:000

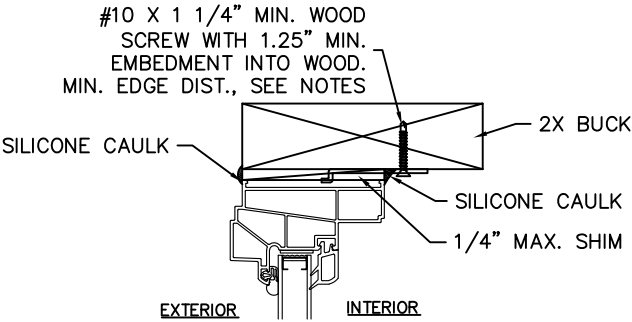
GENERAL DESCRIPTION:The head, sill, and side jambs are extruded PVC. The wall thickness through which the anchor screw penetrates is a minimum of 0.070".



2

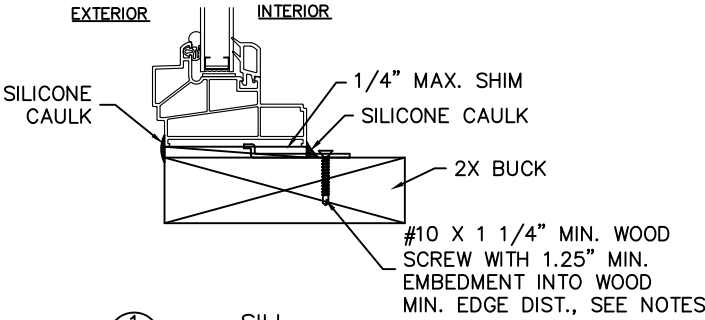
NO P.E. SEAL REQUIRED
INSTALLATION SUPPORTED
BY AAMA TEST REPORTS

REV. #:	REVISIONS:	REVISED BY:	DATE:
1	REMOVED MULLION REINFORCEMENT & BASEPLATE DETAILS PER 56329.02.	T.D.D.	08/26/09
2	UPDATED ANCHOR SIZES AND MULLION DETAILS PER TEST REPORT #90908.01.	T.D.D.	09/22/09
3	CHANGED SASH-FRAME CODE AND FRAME PROFILES PER NEW TESTING.	T.D.D.	02/24/12
4	ADDED MIN. EDGE DIST. NOTE	B.J.S.	06/17/15
5	UPDATED TO CURRENT FBC.	LMH	05/02/24



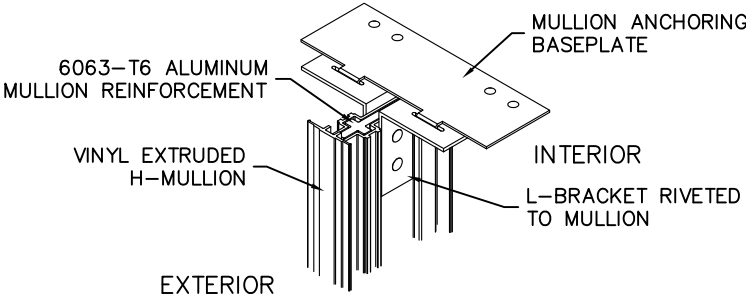
1
1

HEAD
4X SCALE

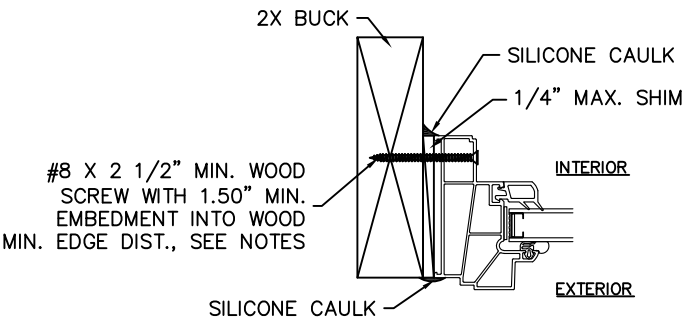


1
2

SILL
4X SCALE



MULLION DETAIL



1
3

JAMB
4X SCALE

- NOTES:
1. THIS INSTALLATION HAS BEEN EVALUATED FOR USE IN LOCATIONS ADHERING TO THE 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. 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.

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	RMS FINISH:				DRAWN BY: DATE:	
	EXCEPT AS NOTED				T.D.D.	11/06/08
	ALLOY & TEMPER:				CHECKED BY:	DATE:
	WEIGHT:	VOLUME:			SCALE: SHEET:	APPR'V'D BY: DATE:
	SURFACE AREA:	PERIMETER:			FIT 1 of 1	
FINISH TREATMENT:		SERIES: 43-35 TRIPLE FIXED WINDOW (H-MULL)				
		TITLE: 2X BUCK INSTALLATION (AS TESTED)				