

MODEL DESIGNATION: Simonton Series 43–40 Vinyl Fixed Window

MAXIMUM OVERALL NOMINAL SIZE: See Size Chart

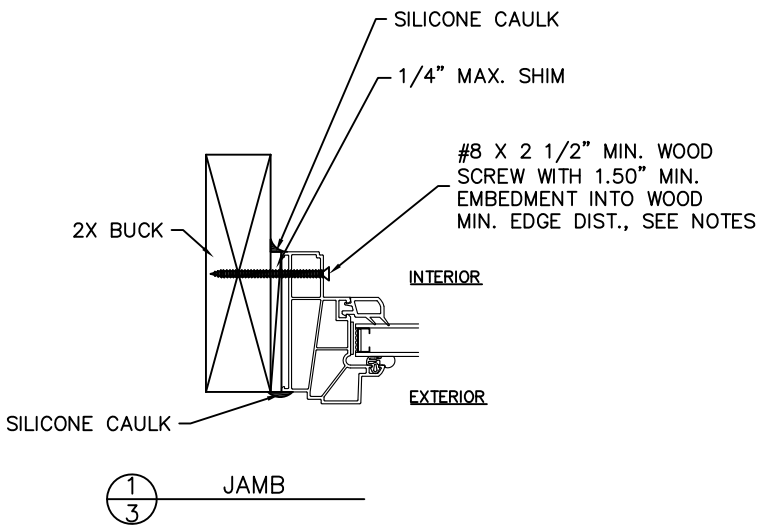
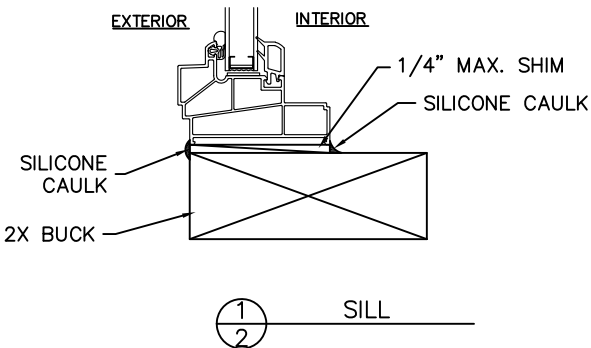
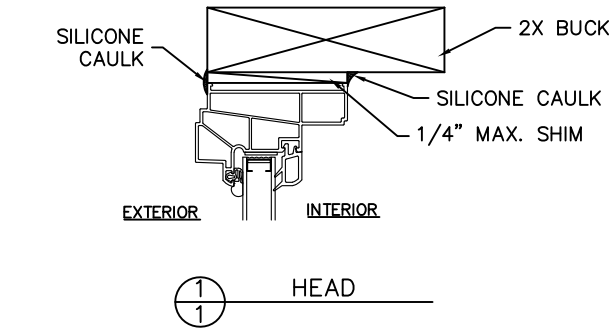
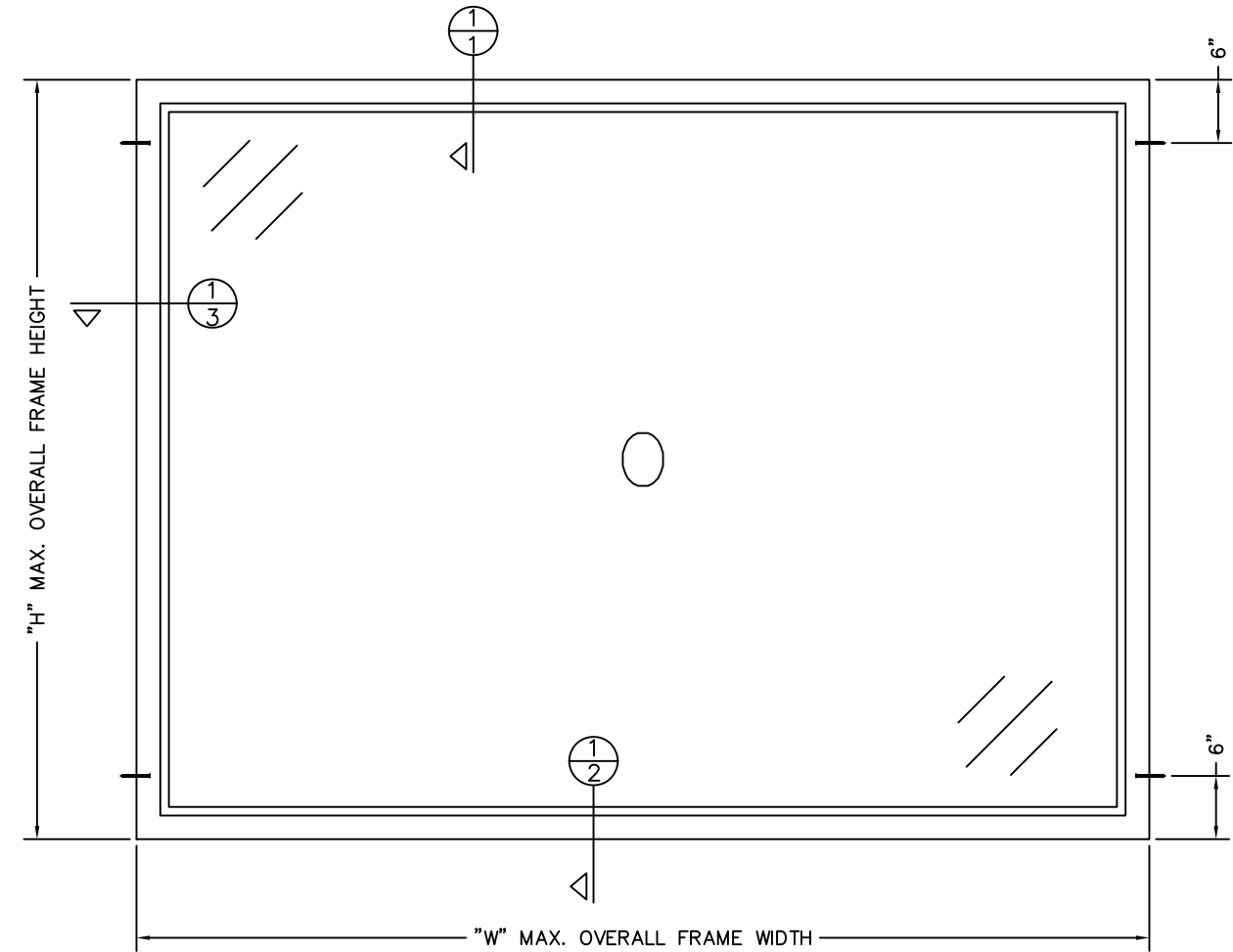
DESIGN PRESSURE RATING: See Size Chart

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".

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

REV. #:	REVISIONS:	REVISED BY:	DATE:
5	ADDED GLAZING DETAILS.	T.D.D.	06/08/11
6	CHANGED SASH–FRAME CODE AND FRAME PROFILES PER NEW TESTING.	T.D.D.	02/23/12
7	ADDED MIN. EDGE DIST. NOTES	GJM	06/17/15
8	CHANGED MODEL DESIGNATION/SERIES.	LMH	07/14/16
9	UPDATED TO CURRENT FBC.	LMH	05/02/24



- NOTES:**
- 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.
 - ALL EXTERIOR PERIMETER SURFACES OF THE WINDOW MUST BE CAULKED. INTERIOR CAULKING IS OPTIONAL UNLESS NOTED OTHERWISE.
 - ANCHORS SHALL BE AS 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. MAX. SHIM STACK IS 1/4".
 - WOOD BUCKS (BY OTHERS) MUST BE ENGINEERED AND ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.
 - 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 METHODOLOGY 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.
 - GLAZING SHALL COMPLY 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.

SIZE CHART		
OVERALL SIZE		DP RATING
WIDTH "W"	HEIGHT "H"	
96"	72"	±40 PSF
74"	63"	±50 PSF
80"	48"	

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	RMS FINISH:				DRAWN BY:	DATE:
	EXCEPT AS NOTED				G.L.S.	11/9/06
	ALLOY & TEMPER:				CHECKED BY:	DATE:
	WEIGHT:	VOLUME:			APPR'V'D BY:	DATE:
	SURFACE AREA:	PERIMETER:			SERIES: 43-40 PICTURE (FIXED) WINDOW	
FINISH TREATMENT:		TITLE: 2X BUCK INSTALLATION				