

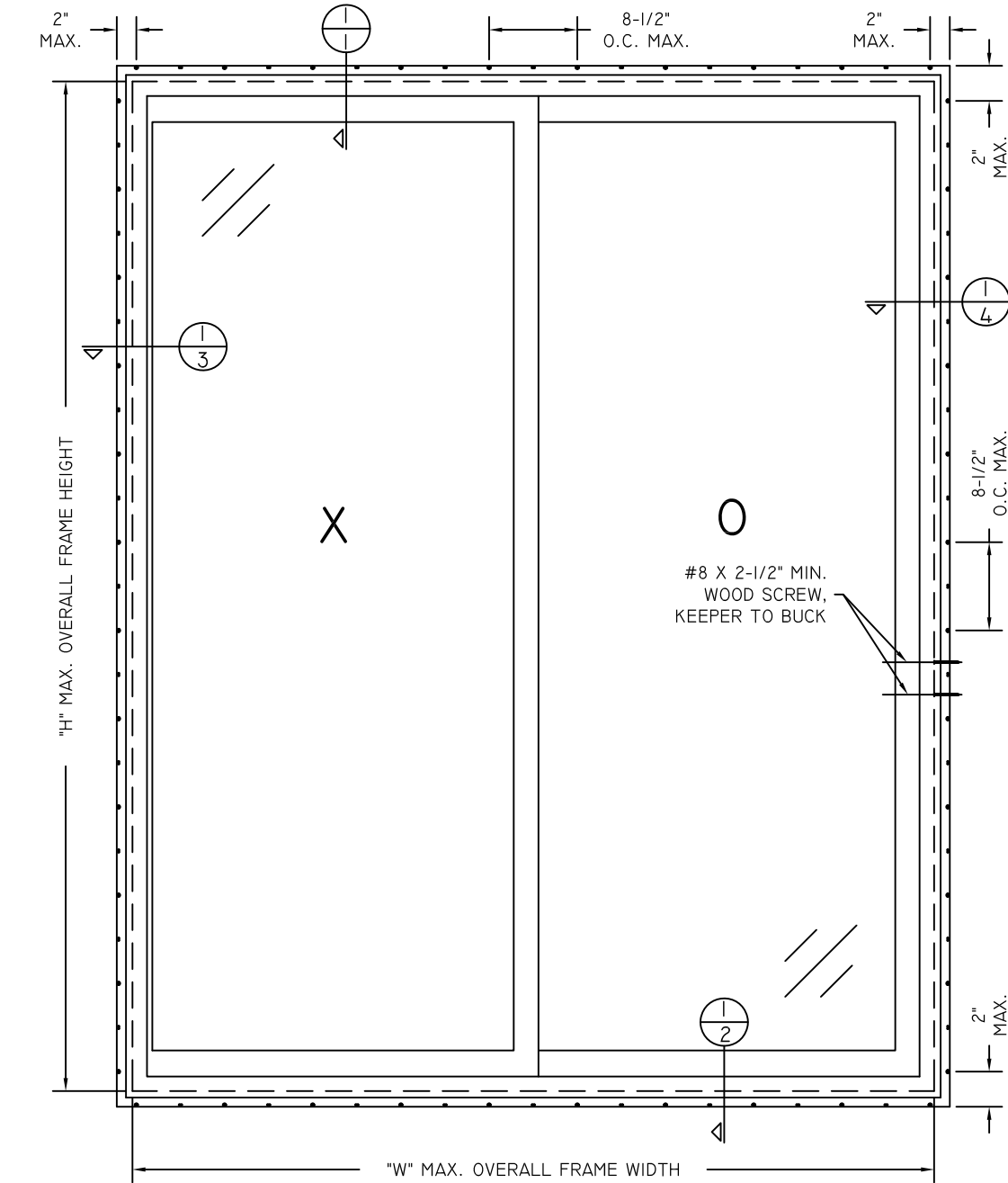
MODEL DESIGNATION: SIMONTON SERIES 06-05 2-PANEL VINYL PATIO DOOR

MAXIMUM OVERALL NOMINAL SIZE: SEE SIZE CHART

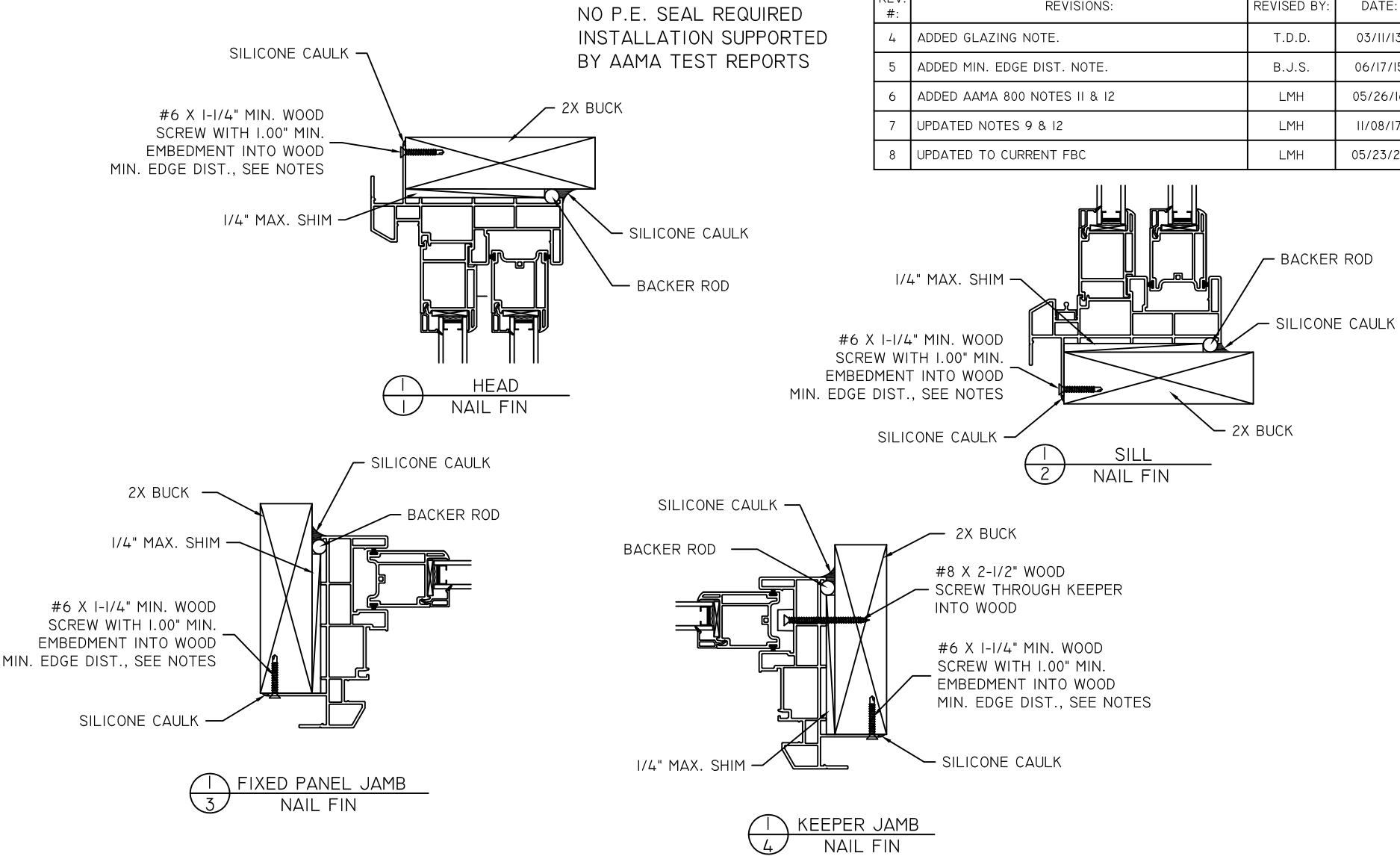
DESIGN PRESSURE RATING: SEE SIZE CHART

USABLE CONFIGURATIONS: XO, OX

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 "W"	HEIGHT "H"	
77"	84"	±30 PSF
71"	80"	±35 PSF
71"	96"	
95"	80"	±50 PSF
71"	80"	



- NOTES:
- THIS INSTALLATION HAS BEEN EVALUATED FOR USE IN LOCATIONS ADHERING TO THE TEXAS & 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 DOOR 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. ANCHORS MUST BE AT LEAST 1/2" FROM THE EDGE OF THE 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 METHOD APPROPRIATE FOR THE OPENING INTO WHICH THE DOOR IS BEING INSTALLED.
 - GLAZING SHALL COMPLY WITH ASTM E 1300 AND SAFETY GLAZING REQUIREMENTS PER FLORIDA BUILDING CODE SECTION 2406.
 - INSTALLATION SCREWS MUST BE AT LEAST 1/2" FROM EDGE OF THE WOOD.
 - 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.
 - DESIGNATION "X" IS FOR OPERABLE PANEL AND "O" IS FOR FIXED PANEL.

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	RMS FINISH: EXCEPT AS NOTED				DRAWN BY: T.D.D.	DATE: 09/25/08	
FILE: FL 7612	ALLOY & TEMPER:		DECIMALS ANGLES .X ± .03 .XX ± .01 .XXX ± .005	SCALE: FIT SHEET: 1 OF 1	CHECKED BY:	DATE:	
	WEIGHT:	VOLUME:			APPRV'D BY:	DATE:	
	SURFACE AREA:	PERIMETER:			SERIES: 06-05 2-PANEL PATIO DOOR		
	FINISH TREATMENT:				TITLE: 2X BUCK INSTALLATION (AS TESTED)		