

SIMONTON WINDOWS

43-06 / 43-17 VINYL SINGLE HUNG WINDOW (NON-IMPACT)

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.
7. IT IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD OR AS APPROVED BY THE AHJ TO SELECT SIMONTON PRODUCTS TO MEET ALL APPLICABLE LOCAL LAWS, BUILDING CODES, ORDINANCES, OR OTHER SAFETY REQUIREMENTS FOR EACH INSTALLATION.
8. SHIMS ARE OPTIONAL. MAXIMUM SHIM STACK IS 1/4".
9. 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.
10. WOOD SCREWS MUST BE AT LEAST GRADE 5 FOR UNTIS WITH A DESIGN PRESSURE < 50 PSF, AND AT LEAST GRADE 8 FOR UNITS WITH A DESIGN PRESSURE RATING ≥ 50 PSF.
11. WHEN USED IN AREAS REQUIRING IMPACT PROTECTION, THIS PRODUCT REQUIRES THE USE OF APPROVED IMPACT RESISTANT SHUTTERS OR OTHER EXTERNAL PROTECTION.
9. SEALING AND FLASHING BY OTHERS SHOULD BE APPLIED USING THE ASTM E2112 METHODOLOGY APPROPRIATE FOR THE OPENING INTO WHICH THE WINDOW IS BEING INSTALLED. OVERALL WATER PENETRATION RESISTANCE OF THE INSTALLED PRODUCT IS THE RESPONSIBILITY OF OTHERS.
10. INSTALLATION SCREWS MUST BE AT LEAST 1/2" FROM THE EDGE OF THE WOOD.
11. THIS PRODUCT COMPLIES WITH ASTM E 1300.
13. DESIGNATION "X" IS FOR OPERABLE PANEL AND "O" IS FOR FIXED PANEL.
14. USE SILICONE CAULK COMPLIANT WITH AAMA 800 - SEALANT SPECIFICATIONS FOR USE WITH ARCHITECTURAL FENESTRATION PRODUCTS. FOR MORE DETAILS SEE VISIT SIMONTON.COM.
15. 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.

DESIGN PRESSURE TABLE						
PRODUCT MODEL	OVERALL SIZE		PERFORMANCE RATING	DESIGN PRESSURE	INSTALLATION METHOD	MISSILE IMPACT RATING
	WIDTH	HEIGHT				
43-06 43-17	48"	72"	R-PG40	+40/-40 PSF	FRAME	N/A

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SECTION	SHEET DESCRIPTION
1	INSTALLATION & GENERAL NOTES
2	ELEVATION & ANCHOR LAYOUTS
3	HORIZONTAL SECTIONS & VERTICAL SECTIONS



1 COCHRANE AVENUE
PENNSBORO, WV 26415
PH: 800-542-9118

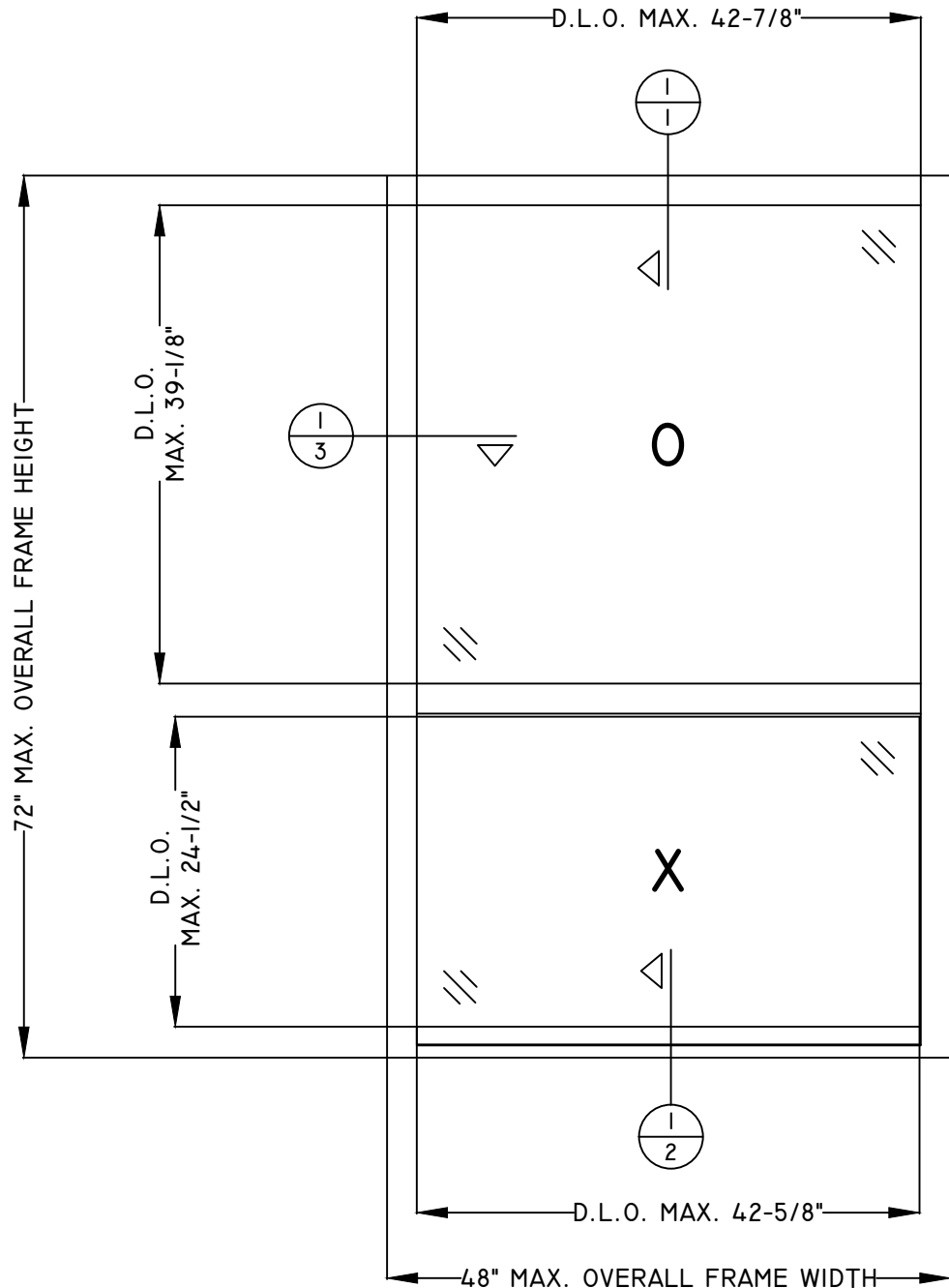
TITLE: 43-06 / 43-17 SINGLE HUNG ORIEL - DP40 ONLY INSTALLATION & GENERAL NOTES	DATE	BY	REVISION DESCRIPTION	NO.
	12.17.21	LMH	UPDATED TO CURRENT FBC	1
	DWN BY: LMH	CHK BY:	SCALE: NTS	

AS TESTED

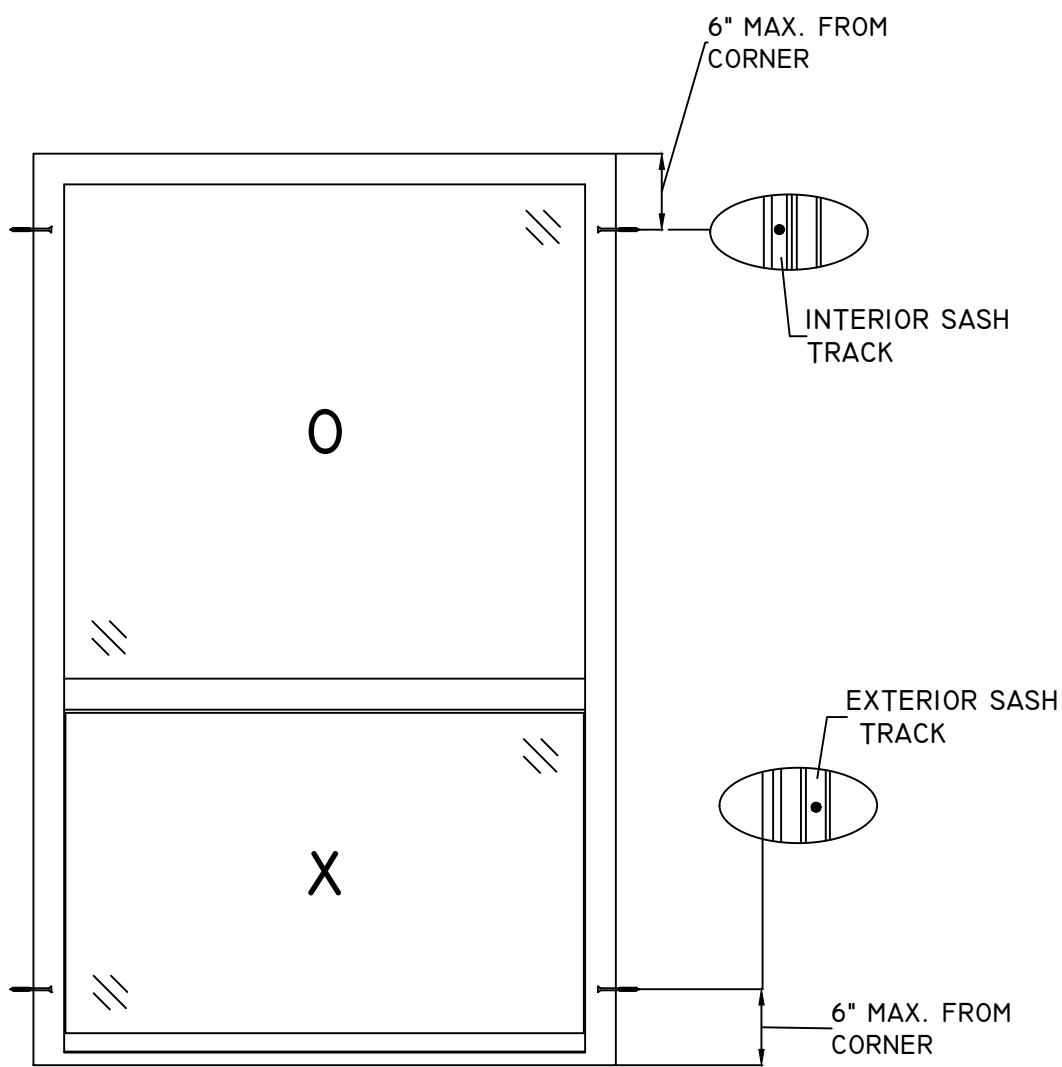
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DWG #: IN0600

SHEET: 1 OF 3



ELEVATION VIEW



ANCHOR LAYOUT
FINLESS

TITLE: 43-06 / 43-17 SINGLE HUNG ORIEL - DP40 ONLY ELEVATIONS AND ANCHOR LAYOUTS	DATE	DWN BY:	CHK BY:	SCALE:
	12.17.21	LMH	LMH	NTS
	NO.	REVISION DESCRIPTION	BY	DATE
	1	UPDATED TO CURRENT FBC	LMH	7/22/25

AS TESTED

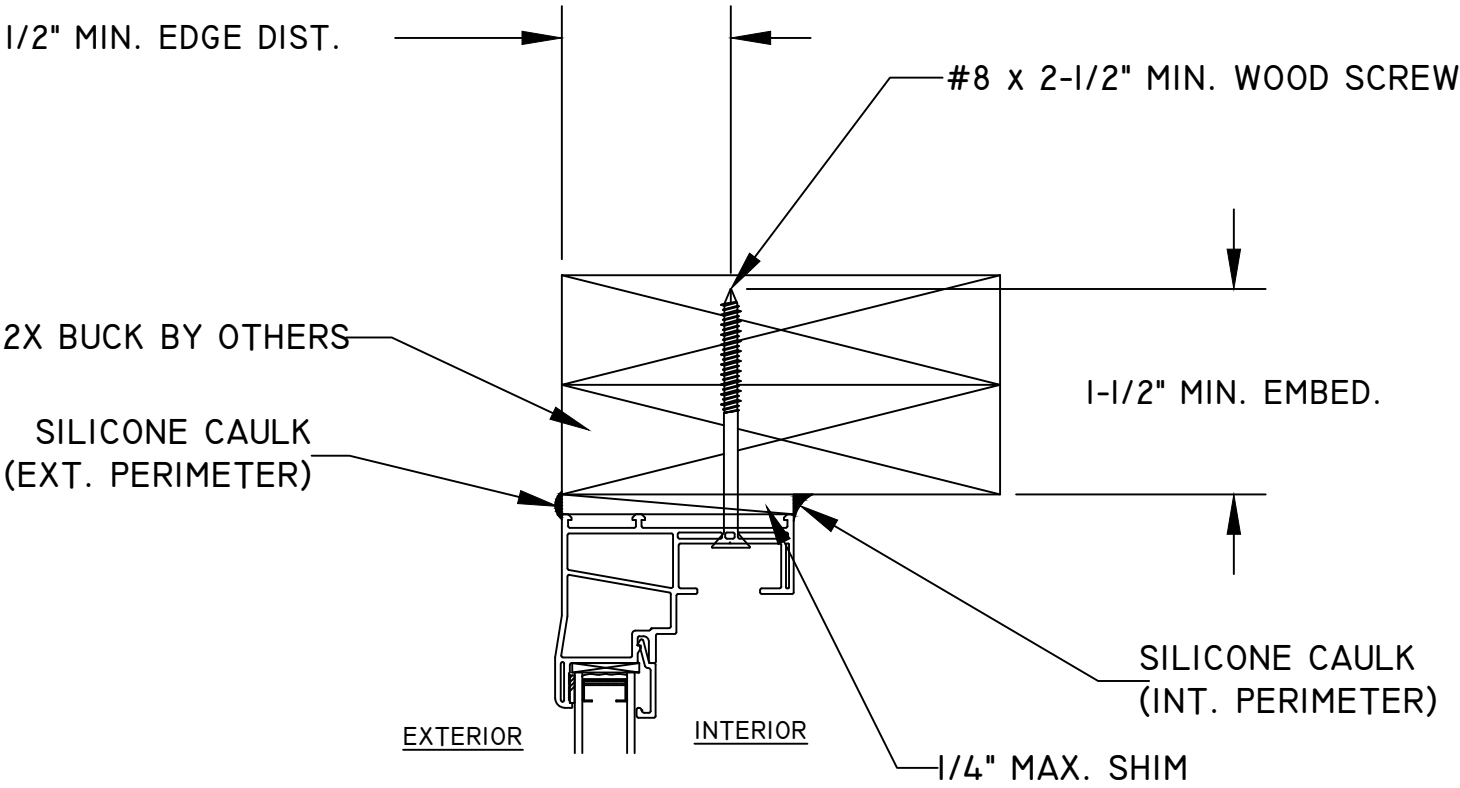
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12.17.21		LMH			
				SCALE:	
				NTS	

AS TESTED

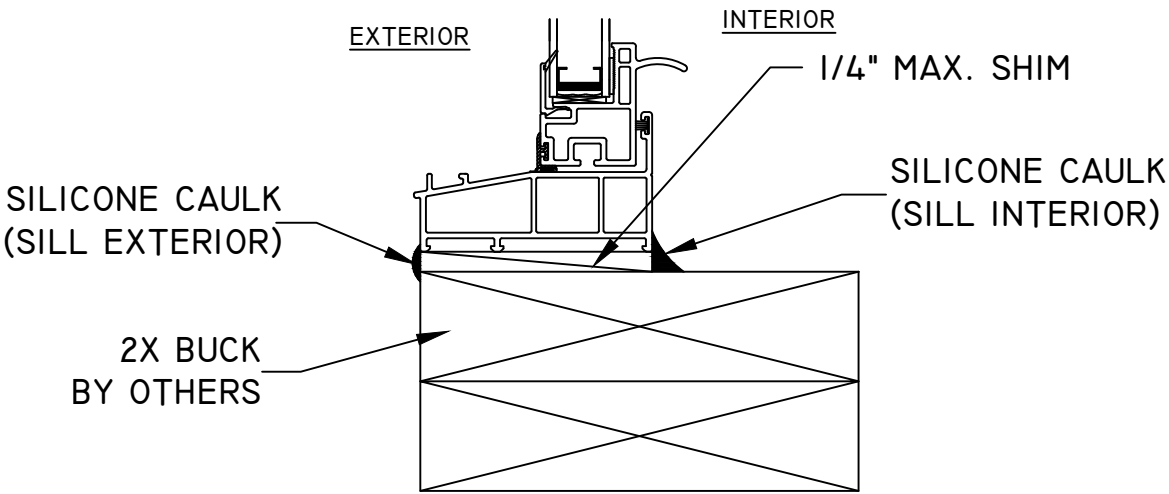
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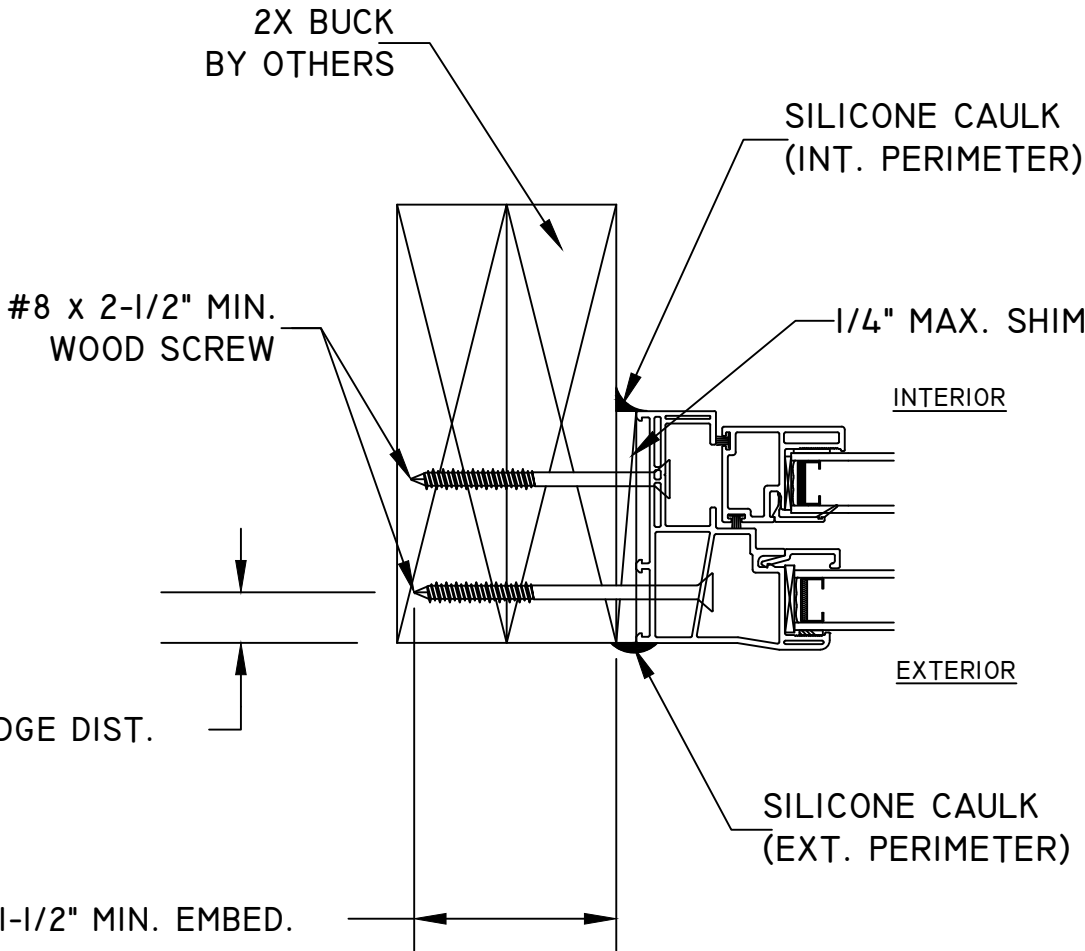
SHEET: 3 OF 3



1
HEAD
BOX FRAME



1
2
SILL
BOX FRAME



1
3
JAMB
BOX FRAME