MODEL DESIGNATION: Simonton Double Hung Triple with Fixed Transom Triple or Double Hung Twin with Fixed Transom Twin Series 07–09/07–10/07–20 Vinyl Window

MAXIMUM OVERALL NOMINAL SIZE: See Size Chart

DESIGN PRESSURE RATING: See Size Chart

USABLE CONFIGURATIONS:

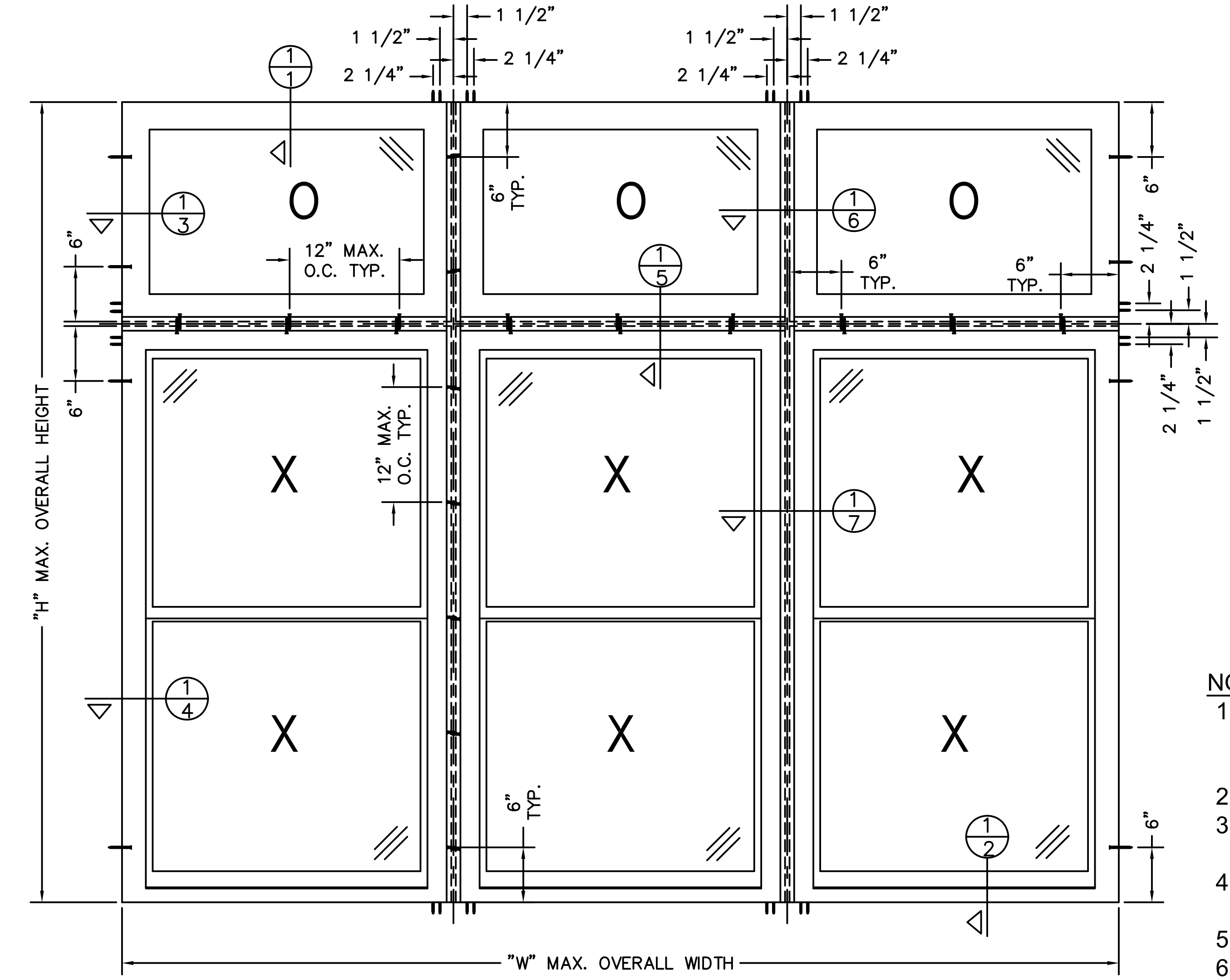
O O O O O
X X X or X X
X X X X X

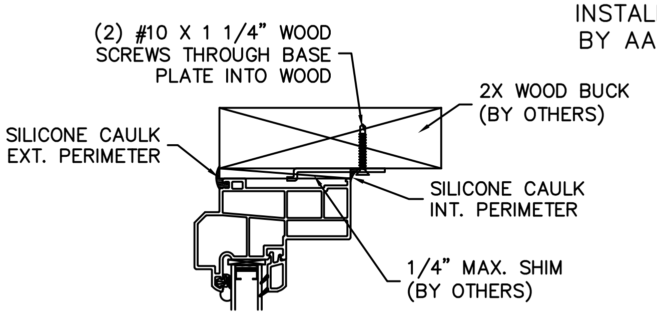
SIZE CHART			
CONFIGURATION TYPE	OVERALL SIZE		DP RATING
	WIDTH "W"	HEIGHT "H"	
TRIPLE	109"	88"	±35 PSF
TWIN	73"	88"	±35 PSF

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".

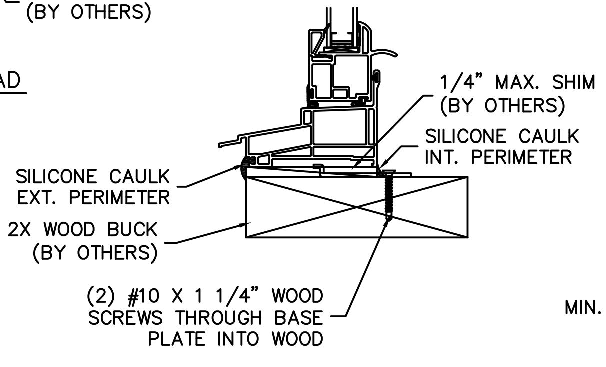
NO P.E. SEAL REQUIRED.
INSTALLATION SUPPORTED
BY AAMA TEST REPORTS

REV. #:	REVISIONS:	REVISED BY:	DATE:
1	ADDED MIN. EDGE DIST. AND NOTE 10.	B.J.S.	6/17/15
2	REMOVED NOTE 10, DUPLICATE INFORMATION.	LMH	01/04/16
3	ADDED NOTES 10 & 11 – AAMA 800	LMH	08/16/16
4	UPDATED TO CURRENT FBC.	KKB	06/03/24
.	.	.	.

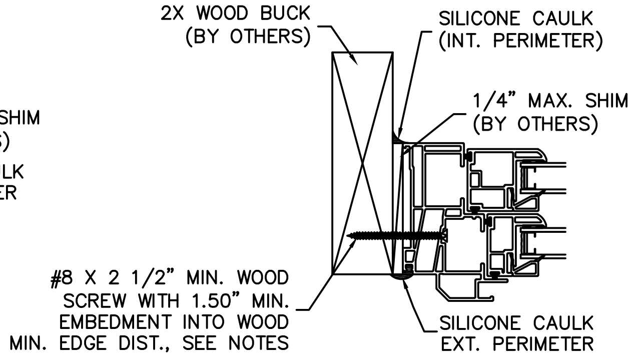

1 1/2"
1 1/2"
2 1/4"
2 1/4"
1 1/2"
1 1/2"
2 1/4"
2 1/4"
1/1
1/3
1/6
1/5
1/7
1/4
1/2
O
O
O
X
X
X
X
X
X
6" TYP.
6"
6"
12" MAX. O.C. TYP.
12" MAX. O.C. TYP.
6" TYP.
6" TYP.
6"
2 1/4"
1 1/2"
2 1/4"
1 1/2"
6" TYP.
6"
"H" MAX. OVERALL HEIGHT
"W" MAX. OVERALL WIDTH


(2) #10 X 1 1/4" WOOD SCREWS THROUGH BASE PLATE INTO WOOD
2X WOOD BUCK (BY OTHERS)
SILICONE CAULK EXT. PERIMETER
SILICONE CAULK INT. PERIMETER
1/4" MAX. SHIM (BY OTHERS)

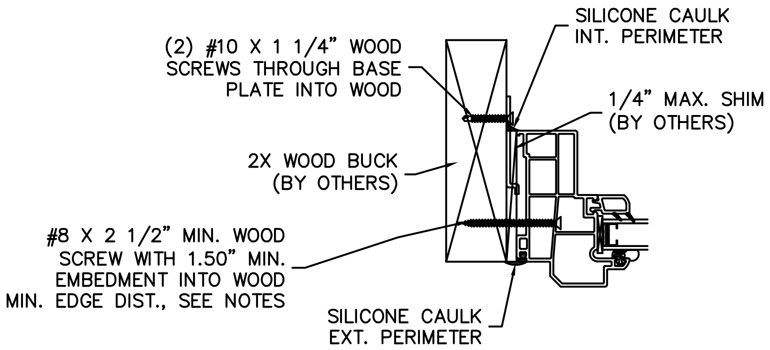
1/1 TRANSOM HEAD


1/4" MAX. SHIM (BY OTHERS)
SILICONE CAULK INT. PERIMETER
SILICONE CAULK EXT. PERIMETER
2X WOOD BUCK (BY OTHERS)
(2) #10 X 1 1/4" WOOD SCREWS THROUGH BASE PLATE INTO WOOD

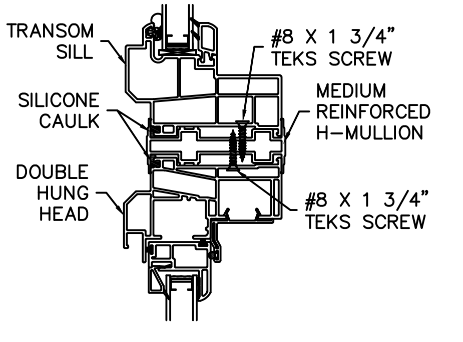
1/2 DOUBLE HUNG SILL


2X WOOD BUCK (BY OTHERS)
SILICONE CAULK (INT. PERIMETER)
1/4" MAX. SHIM (BY OTHERS)
#8 X 2 1/2" MIN. WOOD SCREW WITH 1.50" MIN. EMBEDMENT INTO WOOD MIN. EDGE DIST., SEE NOTES
SILICONE CAULK EXT. PERIMETER

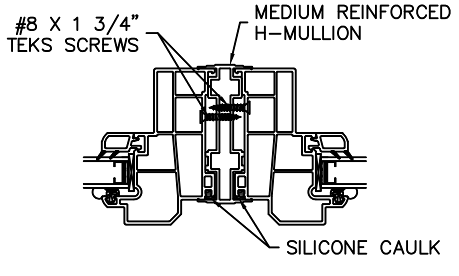
1/4 DOUBLE HUNG JAMB


(2) #10 X 1 1/4" WOOD SCREWS THROUGH BASE PLATE INTO WOOD
SILICONE CAULK INT. PERIMETER
1/4" MAX. SHIM (BY OTHERS)
2X WOOD BUCK (BY OTHERS)
#8 X 2 1/2" MIN. WOOD SCREW WITH 1.50" MIN. EMBEDMENT INTO WOOD MIN. EDGE DIST., SEE NOTES
SILICONE CAULK EXT. PERIMETER

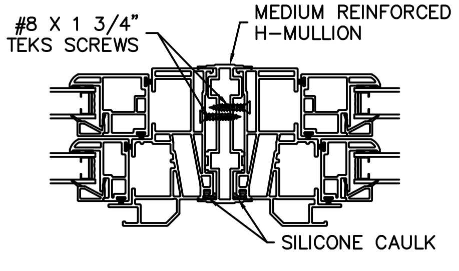
1/3 TRANSOM JAMB


TRANSOM SILL
#8 X 1 3/4" TEKS SCREW
SILICONE CAULK
MEDIUM REINFORCED H–MULLION
DOUBLE HUNG HEAD
#8 X 1 3/4" TEKS SCREW

1/5 HORIZONTAL H–MULLION


#8 X 1 3/4" TEKS SCREWS
MEDIUM REINFORCED H–MULLION
SILICONE CAULK

1/6 VERT. MULLION @ TRANSOM


#8 X 1 3/4" TEKS SCREWS
MEDIUM REINFORCED H–MULLION
SILICONE CAULK

1/7 VERT. MULLION @ DOUBLE HUNG

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 only.
2. All interior and exterior perimeter surfaces of the window must be caulked.
3. Anchors shall be specified and spaced as shown. Anchor embedment into base material shall be beyond wall dressing or stucco and into wood. Anchors must achieve a minimum embedment of 1 1/2" into wood and maintain a minimum edge distance of 1".
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 (by others) 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.
7. When used in areas requiring impact protection, this product REQUIRES the use of impact resistant shutters or other external protection.
8. Flashing (by others) must be applied using the ASTM E 2112 method appropriate for the opening into which the window is being installed.
9. Glazing complies with ASTM E 1300.
10. Designation "X" is for Operable Panel and "O" is for Fixed Panel.
11. 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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FILE: FL 5167

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

Dimensional Tolerances
Unless Otherwise Specified

Decimals	Angles
.X ± .03 .XX ± .01 .XXX ± .005	0° 30 min.

SIMONTON® WINDOWS
1 Cochrane Avenue
Pennsboro, WV 26415

SIZE: B DRAWING NO.: IN0556 REV.: 4
DRAWN BY: T.D.D. DATE: 06/07/13
CHECKED BY: DATE:
APPRV'D BY: DATE:
SCALE: FIT SHEET: 1 of 1
SERIES: 07–09, 07–10, 07–20 DH TRIPLE WITH TRANSOM TRIPLE
TITLE: 2X BUCK INSTALLATION