

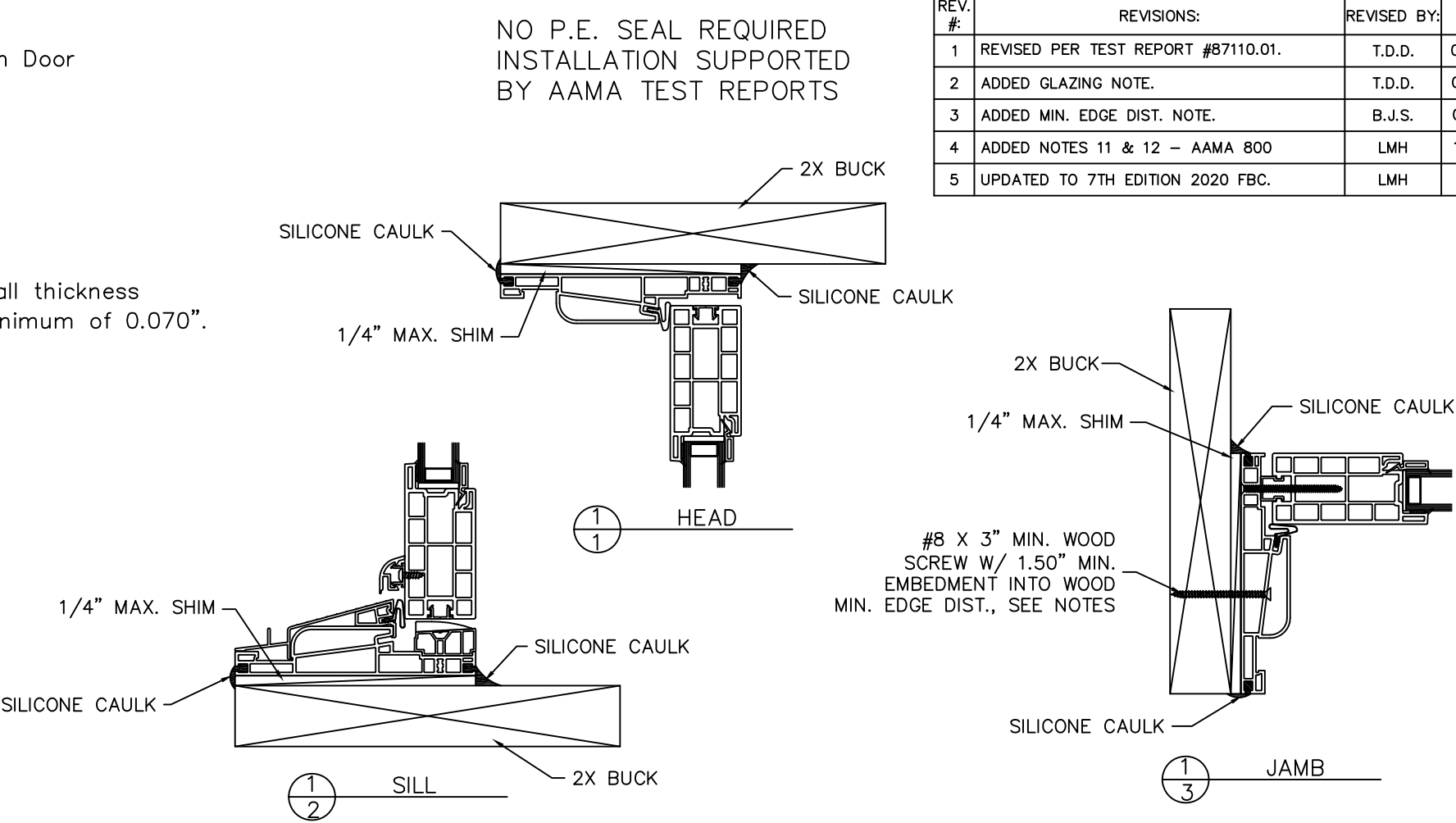
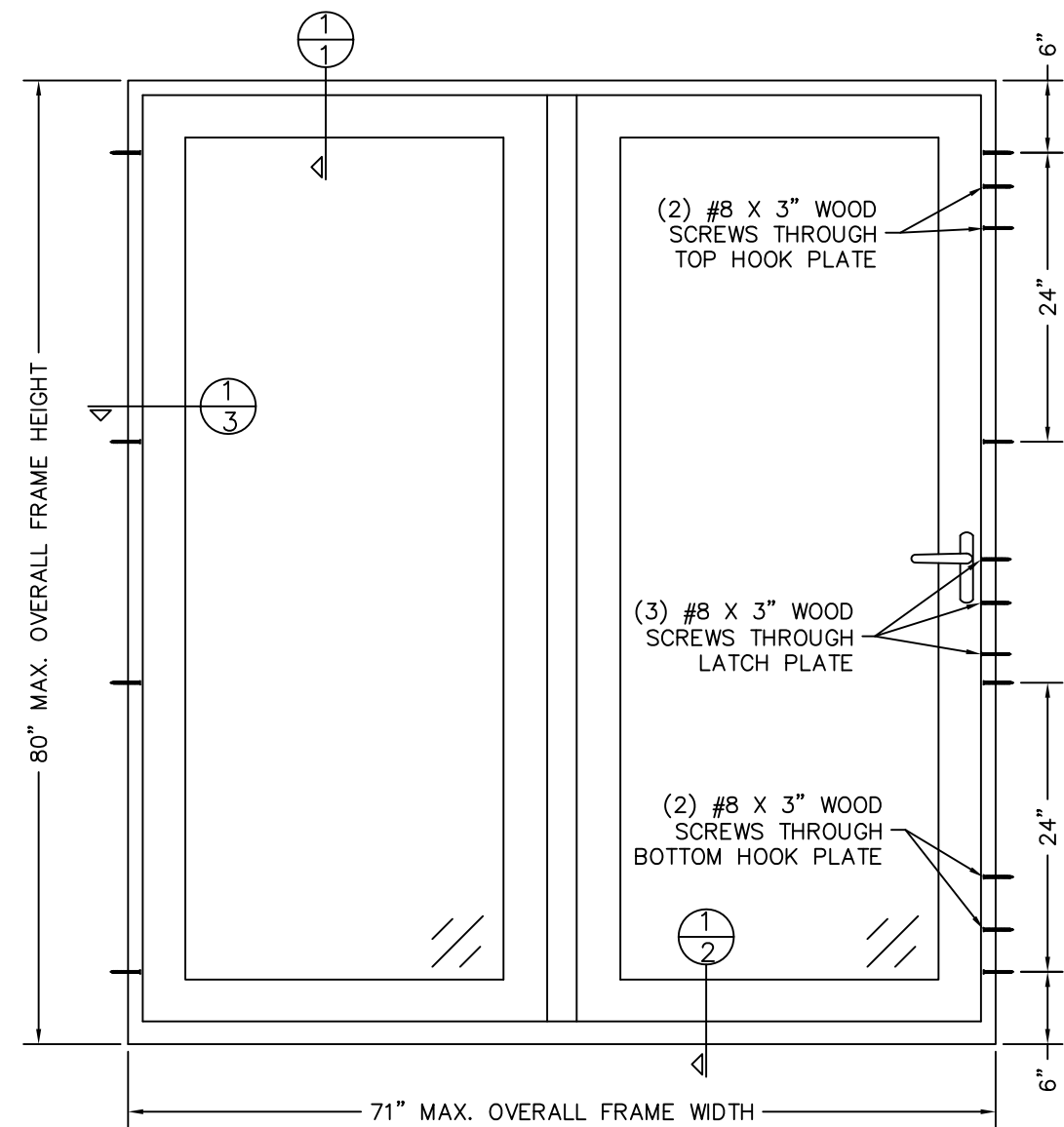
MODEL DESIGNATION: Simonton Series 07–07 Center Hinge Inswing Garden Door

MAXIMUM OVERALL NOMINAL SIZE: Single up to 71” x 80”

DESIGN PRESSURE RATING: Positive: 35.0 PSF
Negative: 35.0 PSF

USABLE CONFIGURATIONS: OX, XO

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



- 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 door 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 method appropriate for the opening into which the door 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. Use silicone caulk compliant with AAMA 800 Section 1 - Sealant Specifications for use with Architectural Fenestration Products.
 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.	10/14/08	
	ALLOY & TEMPER:				CHECKED BY:	DATE:	
	WEIGHT:	VOLUME:					
SURFACE AREA:	PERIMETER:						
FINISH TREATMENT:							
FILE: FL 5198				SCALE: SHEET: APPRV'D BY: DATE:			
				SERIES: 07-07 CENTER HINGE INSWING GARDEN DOOR			
				TITLE: 2X BUCK INSTALLATION			

REV. #:	REVISIONS:	REVISED BY:	DATE:
1	REVISED PER TEST REPORT #87110.01.	T.D.D.	04/29/09
2	ADDED GLAZING NOTE.	T.D.D.	02/07/13
3	ADDED MIN. EDGE DIST. NOTE.	B.J.S.	06/17/15
4	ADDED NOTES 11 & 12 – AAMA 800	LMH	10/12/16
5	UPDATED TO 7TH EDITION 2020 FBC.	LMH	11/15/21