

MODEL DESIGNATION: Simonton Casement Series 08-20 Vinyl Impact Window

MAXIMUM OVERALL NOMINAL SIZE: See Size Chart

DESIGN PRESSURE RATING: See Size Chart

USABLE CONFIGURATIONS: X

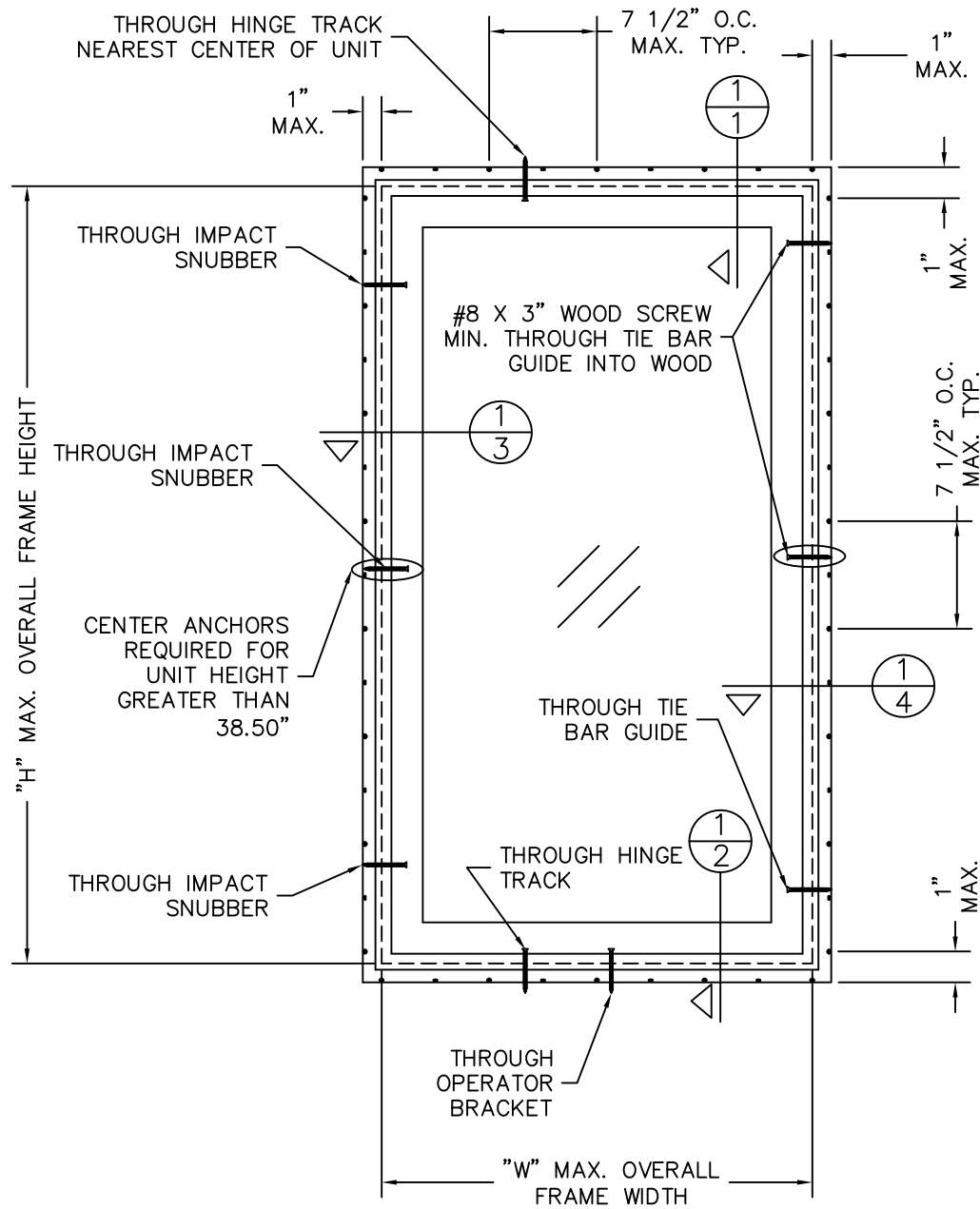
GENERAL DESCRIPTION: The head, sill, and side jams are extruded PVC. The wall thickness through which the anchor screw penetrates is a minimum of 0.070".

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

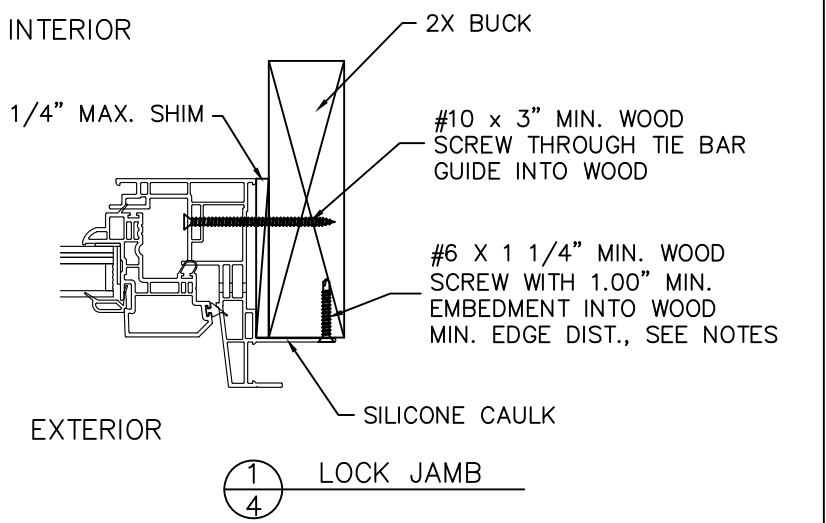
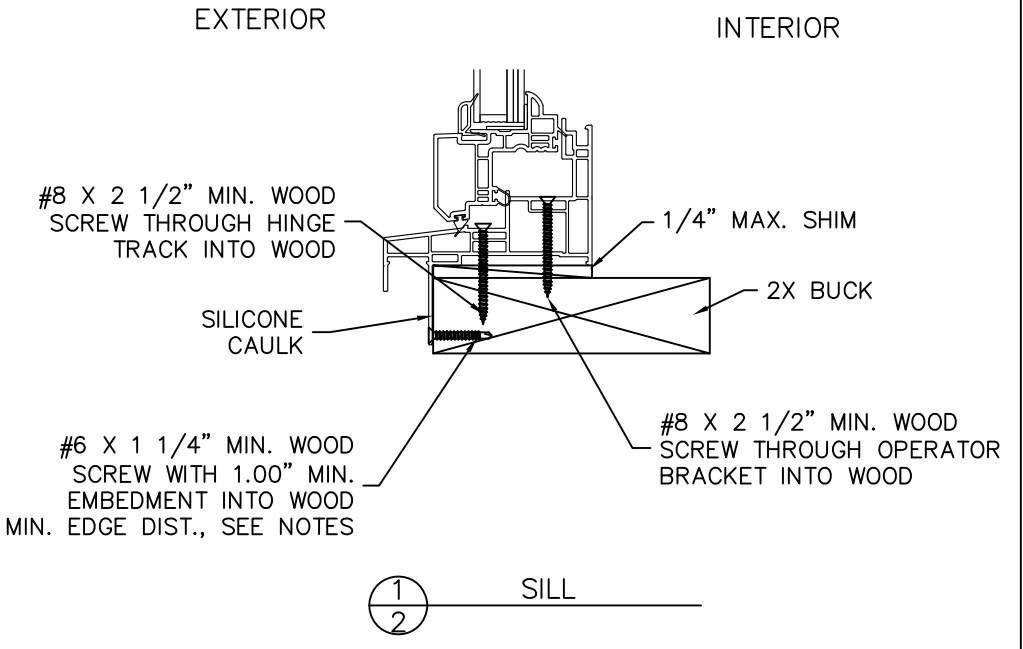
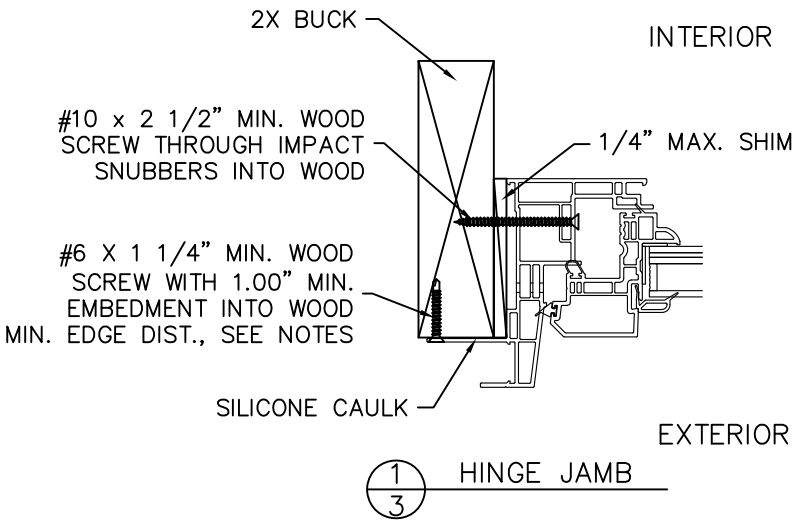
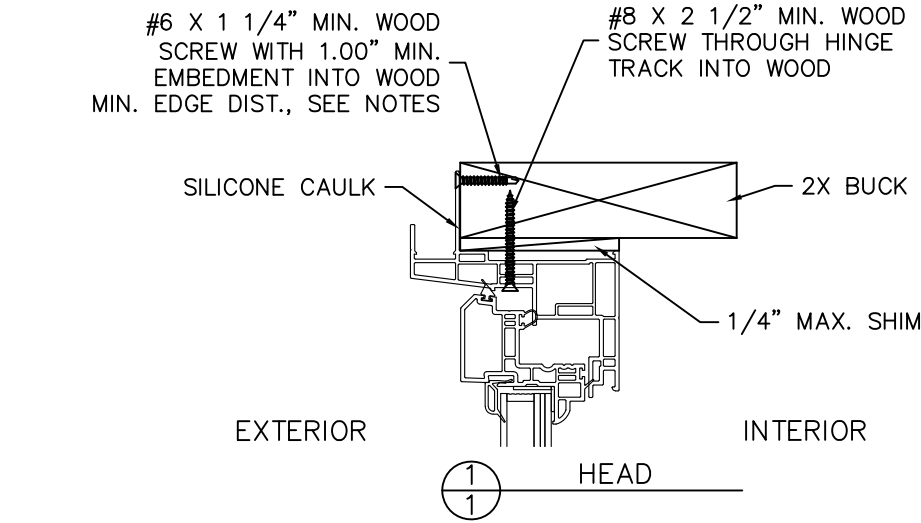
REV. #:	REVISIONS:	REVISED BY:	DATE:
3	ADDED MIN EDGE DIST. NOTE.	B.J.S.	06/17/15
4	ADDED NOTES 11 & 12 AND ADDED ANNEALED TO LAMI IG.	LMH	02/16/16
5	ADDED NOTE TO CENTER ANCHOR.	LMH	05/30/19
6	UPDATED FOR 7TH EDITION 2020 FBC	LMH	12/06/20
7	UPDATED TO CURRENT FBC	LMH	08/30/24


B

A



SIZE CHART		
OVERALL SIZE		DP RATING
WIDTH "W"	HEIGHT "H"	
30"	65"	±55.0 PSF
36"	50"	



<div>DISCLOSURE STATEMENT</div> <div>This document is the property of Simonton Windows, which retains all proprietary and other rights to its subject matter. This document is provided to the recipient on the expressed condition that it is not to be disclosed, reproduced in whole or part, nor used in conjunction with the design, manufacture or repair of goods for anyone other than Simonton Windows without its consent. This restriction does not limit the recipient's rights to utilize information contained in this document which is properly obtained from another source.</div> <div>FILE: FL 224</div>	MATERIAL:		<div>Dimensional Tolerances Unless Otherwise Specified</div> <div>Decimals Angles</div> <div>.X ± .03 .XX ± .01 .XXX ± .005</div> <div>0° 30 min.</div>		<div>SIMONTON® WINDOWS</div> <div>1 Cochrane Avenue Pennsboro, WV 26415</div>	SIZE: DRAWING NO.: B IN0515	REV.: 7
	RMS FINISH:	EXCEPT AS NOTED				DRAWN BY: T.D.D.	DATE: 07/20/10
	ALLOY & TEMPER:					CHECKED BY:	DATE:
	WEIGHT:	VOLUME:				APPR'VD BY:	DATE:
	SURFACE AREA:	PERIMETER:				SERIES: 08-20 IMPACT CASEMENT (LEFT/RIGHT HINGE)	
	FINISH TREATMENT:	TITLE: 2X BUCK INSTALLATION (AS TESTED)					

4		3		2		1																					
MODEL DESIGNATION:		Simonton Casement Series 08–20 Vinyl Impact Window		NO P.E. SEAL REQUIRED INSTALLATION SUPPORTED BY AAMA TEST REPORTS		REV. #:		REVISIONS:		REVISED BY:		DATE:															
MAXIMUM OVERALL NOMINAL SIZE:		See Size Chart				3		ADDED MIN. EDGE DIST. NOTE.		B.J.S.		06/17/15															
DESIGN PRESSURE RATING:		See Size Chart				4		ADDED NOTES 11 & 12 AND ADDED ANNEALED TO LAMI IG.		LMH		02/16/16															
USABLE CONFIGURATIONS:		X				5		ADDED NOTE TO CENTER ANCHOR.		LMH		05/30/19															
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".				6		UPDATED FOR 7TH EDITION 2020 FBC		LMH		12/06/20															
						7		UPDATED TO CURRENT FBC		LMH		08/30/24															
<div>NOTES:</div> <div><div>1. THIS INSTALLATION HAS BEEN EVALUATED FOR USE IN LOCATIONS ADHERING TO THE FLORIDA BUILDING CODE AND WHERE DESIGN PRESSURE REQUIREMENTS AS DETERMINED BY ASCE 7 MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES DO NOT EXCEED THE DESIGN PRESSURE RATINGS LISTED HEREIN.</div><div>2. ALL EXTERIOR PERIMETER SURFACES OF THE WINDOW MUST BE CAULKED. INTERIOR CAULKING IS OPTIONAL UNLESS NOTED OTHERWISE.</div><div>3. ANCHORS SHALL BE SPECIFIED AND SPACED AS SHOWN. ANCHOR EMBEDMENT INTO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO AND INTO WOOD OR CONCRETE.</div><div>4. WOOD BUCKS (BY OTHERS) MUST BE ENGINEERED AND ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.</div><div>5. 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.</div><div>6. SHIMS ARE OPTIONAL. MAX. SHIM STACK IS 1/4".</div><div>7. INSTALLATION SCREWS MUST BE A MINIMUM OF 3/4" FROM THE EDGE OF THE WOOD.</div><div>8. WHEN USED IN AREAS REQUIRING IMPACT PROTECTION, THIS PRODUCT DOES NOT REQUIRE THE USE OF IMPACT RESISTANT SHUTTERS OR OTHER EXTERNAL PROTECTION.</div><div>9. FLASHING SHOULD BE APPLIED USING THE ASTM E 2112 METHODOLOGY APPROPRIATE FOR THE OPENING INTO WHICH THE WINDOW IS BEING INSTALLED.</div><div>10. THIS PRODUCT COMPLIES WITH ASTM E 1300.</div><div>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.</div></div>														<div><div>EXTERIOR</div><div></div><div>INTERIOR</div></div> <div><div>1" INSULATED TEMPERED/ANNEALED IMPACT GLASS</div><div>WITH 0.090" PVB INTERLAYER</div></div>													
<div><div><div><div>DISCLOSURE STATEMENT</div><div>This document is the property of Simonton Windows, which retains all proprietary and other rights to its subject matter. This document is provided to the recipient on the expressed condition that it is not to be disclosed, reproduced in whole or part, nor used in conjunction with the design, manufacture or repair of goods for anyone other than Simonton Windows without its consent. This restriction does not limit the recipient's rights to utilize information contained in this document which is properly obtained from another source.</div><div>FILE: FL 224</div></div><div><div>MATERIAL:</div><div><div>RMS FINISH:</div><div>EXCEPT AS NOTED</div><div>ALLOY & TEMPER:</div><div>WEIGHT:</div><div>SURFACE AREA:</div><div>FINISH TREATMENT:</div></div><div><div>VOLUME:</div><div>PERIMETER:</div></div></div><div><div>Dimensional Tolerances Unless Otherwise Specified</div><div><div>Decimals</div><div>Angles</div><div>.X ± .03</div><div>.XX ± .01</div><div>.XXX ± .005</div><div>0° 30 min.</div></div></div><div><div><div><div>SIMONTON®</div><div>W I N D O W S</div><div>1 Cochrane Avenue Pennsboro, WV 26415</div></div><div><div>SIZE: DRAWING NO.: REV.:</div><div>B IN0515 7</div><div><div>DRAWN BY: DATE:</div><div>T.D.D. 07/20/10</div><div>CHECKED BY: DATE:</div></div><div><div>SCALE: SHEET: APPRV'D BY: DATE:</div><div>FIT 2 of 2</div></div><div><div>SERIES:</div><div>08–20 IMPACT CASEMENT (LEFT/RIGHT HINGE)</div><div>TITLE:</div><div>NOTES AND GLAZING DETAILS</div></div></div></div></div></div></div>																											
4		3		2		1																					