MODEL DESIGNATION:

Simonton Horizontal EndVent Series 07-09 / 07-10 Vinyl Impact Window

MAXIMUM OVERALL NOMINAL SIZE:

Single up to 113" x 63"

DESIGN PRESSURE RATING:

Positive: 50.0 PSF

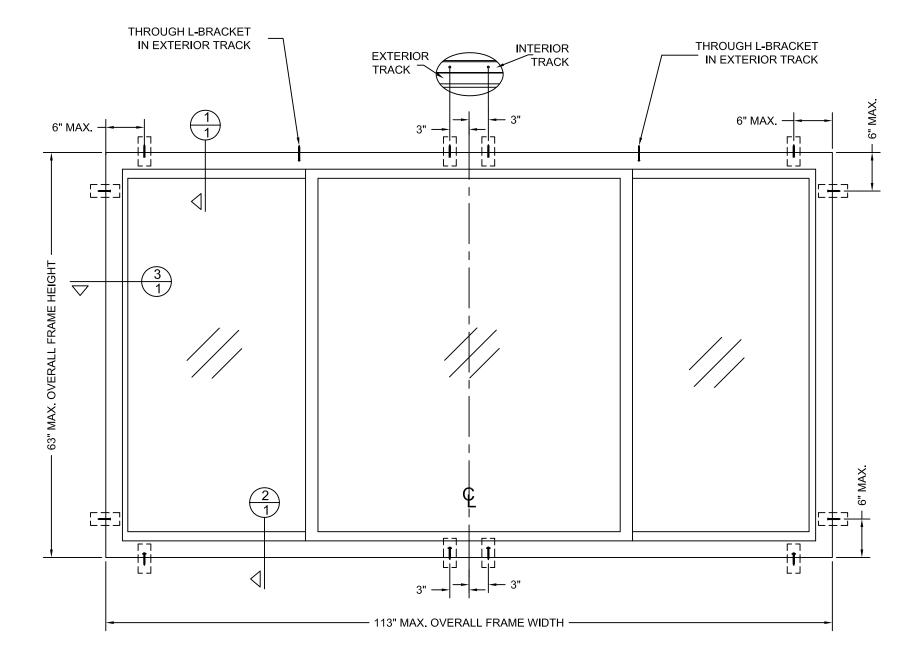
Negative: 50.0 PSF

**USABLE CONFIGURATIONS:** 

XOX (Quarter / Half / Quarter)

GENERAL DESCRIPTION:

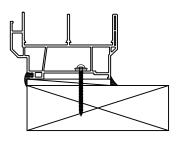
The head, sill, and side jambs are extruded PVC. The wall thickness through which the anchor screw penetrates is a minimum of 0.070".



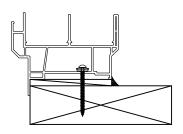
NO P.E. SEAL REQUIRED INSTALLATION SUPPORTED BY AAMA TEST REPORTS

REV #:	REVISIONS:	REVISED BY:	DATE:
1	UPDATED FOR 7TH EDITION 2020 FBC.	LMH	12/06/20
		•	
		•	

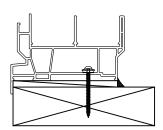
QUALIFIED FRAME TYPES:



07-09 FRAME EQUAL LEG (FOR ANCHORAGE SEE SHEET 3)



07-10 FRAME WITH INTEGRAL MASONRY FLANGE (ANCHORAGE SIMILAR TO 07-09, SEE SHEET 3)



07-20 FRAME WITH INTEGRAL NAILING FIN (REMOVED) & J-CHANNEL (ANCHORAGE SIMILAR TO 07-09, SEE SHEET 3)

INSTALLATION HOLE PRE-DRILLED BY MANUFACTURER

DISCLOSURE STATEMENT

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.

RMS FINISH:

EXCEPT AS NOTE

ALLOY & TEMPER:

WEIGHT:

SURFACE AREA:

FILE: FL 10160

MATERIAL:

RMS FINISH:

EXCEPT AS NOTED

OF SITE OF SITE OF STATE OF SITE OF S

Dimensional Tolerances
Unless Otherwise Specified

Decimals Angles

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

		SIZE:	DRAWING	NO.:	REV		
<b>G</b> SIMO]	В	IN0587		1			
WINI	DRAWN BY:		DATE:				
1 Cochrane Av	T.D.D./LMH		01/11/17				
Pennsboro, W	CHECKED BY:		DATE:				
SCALE:	SHEET:	APPRV'D BY:		DATE:			
FIT 1 of 4							
SERIES:							
07-09 / 07-10 IMPACT HORIZONTAL ENDVENT							

2X BUCK INSTALLATION - QHQ (AS TESTED)

MODEL DESIGNATION:

Simonton Horizontal EndVent Series 07-09 / 07-10 Vinyl Impact Window

MAXIMUM OVERALL NOMINAL SIZE:

Single up to 113" x 63"

DESIGN PRESSURE RATING:

Positive: 50.0 PSF Negative: 50.0 PSF

USABLE CONFIGURATIONS:

XOX (Equal Lites)

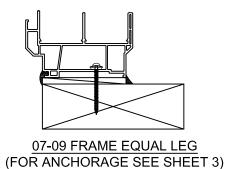
GENERAL DESCRIPTION:

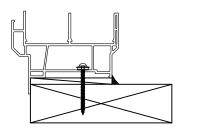
The head, sill, and side jambs are extruded PVC. The wall thickness through which the anchor screw penetrates is a minimum of 0.070".

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

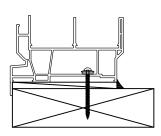
REV #	REVISIONS:	REVISED BY:	DATE:
1	UPDATED FOR 7TH EDITION 2020 FBC.	LMH	12/06/20
		•	
		•	



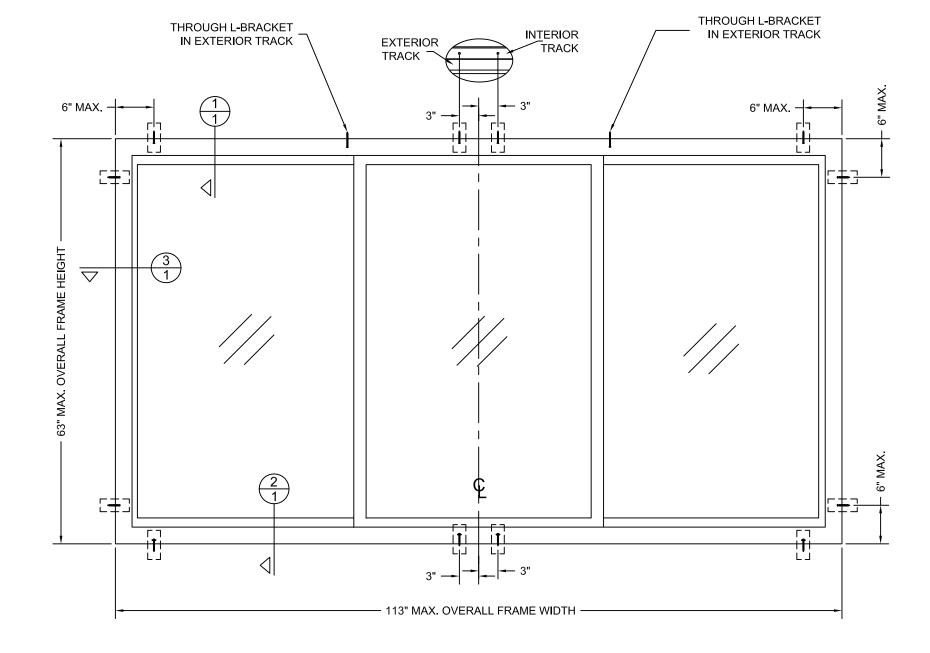




07-10 FRAME WITH INTEGRAL MASONRY FLANGE (ANCHORAGE SIMILAR TO 07-09, SEE SHEET 3)



07-20 FRAME WITH INTEGRAL NAILING FIN (REMOVED) & J-CHANNEL (ANCHORAGE SIMILAR TO 07-09, SEE SHEET 3)



## INSTALLATION HOLE PRE-DRILLED BY MANUFACTURER

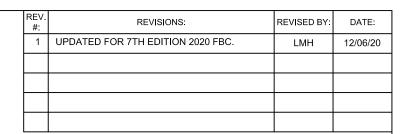
DISCLOSURE STATEMENT	RI
This document is the property of Simonton Windows, which retains all proprietary	
and other rights to its subject matter. This document is provided to the recipient	ΑL
on the expressed condition that it is not to be disclosed, reproduced in whole or	
	W
anyone other than Simonton Windows without its consent. This restriction does	
not limit the recipient's rights to utilize information contained in this document	SI
which is properly obtained from another source.	
<b> </b>	_
	ΙFΙ

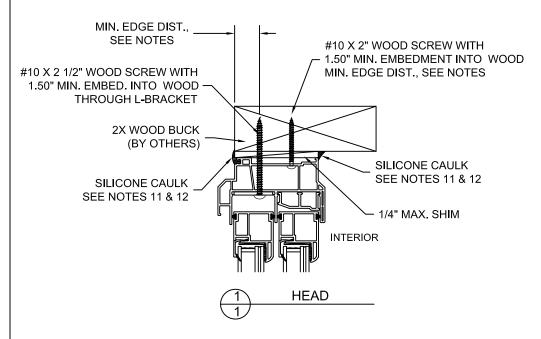
FILE: FL 10160

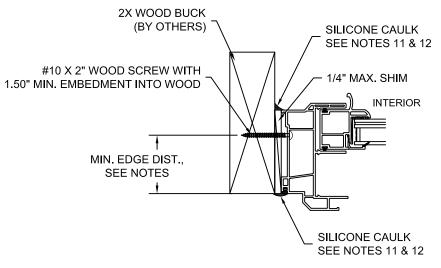
MATERIAL:					
RMS FINISH:  EXCEPT AS NOTED	Dimensional Tolerances Unless Otherwise Specified				
ALLOY & TEMPER:					
WEIGHT:	VOLUME:	Decimals	Angles		
SURFACE AREA:	PERIMETER:	.X ± .03 .XX ± .01	0° 30 min.		
FINISH TREATMENT:		.XXX ± .005			

					REV.:	
SIMON TON'			SIZE DRAWING NO.			
			IN0	587	1	
WINI	) 0 W S	DRAV	VN BY:	DATE:		
1 Cochrane Avenue Pennsboro, WV 26415			D./LMH	01/11/17		
			KED BY:	DATE:		
SCALE:	SHEET:	APPRV'D BY:		DATE:		
FIT 2 of 4						
SERIES:						
07-09 / 07-10 IMPACT HORIZONTAL ENDVENT						
TITLE:						
2X BUCK INSTALLATION - FQ (AS TESTED)						

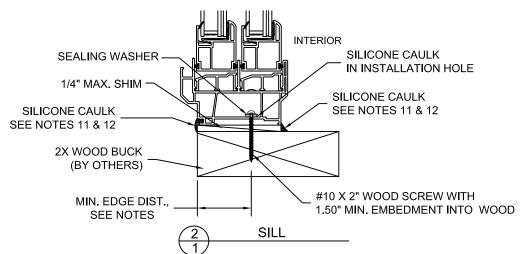
NO P.E. SEAL REQUIRED INSTALLATION SUPPORTED BY AAMA TEST REPORTS



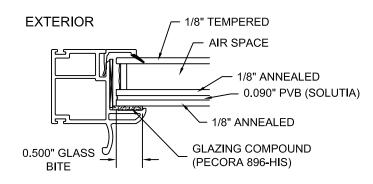




JAMB



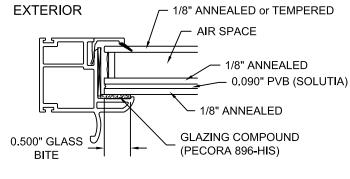
### XOX - Quarter / Half / Quarter



INTERIOR

1" INSULATED TEMPERED IMPACT RESISTANT GLASS WITH 0.090" PVB INTERLAYER

## XOX - Equal



INTERIOR

# 1" INSULATED TEMPERED/ANNEALED IMPACT RESISTANT GLASS WITH 0.090" PVB INTERLAYER

SIMON TON'

SHEET:

3 of 4

07-09 / 07-10 IMPACT HORIZONTAL ENDVENT

ANCHOR & GLAZING DETAILS

1 Cochrane Avenue

Pennsboro, WV 26415

SIZE: DRAWING NO.:
B IN0587

CHECKED BY DATE:

APPRV'D BY: DATE:

01/11/17

T.D.D./LMH

	MATERIAL:				111
This document is the property of Simonton Windows, which retains all proprietary			Dimensional Unless Otherw		
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		VOLUME:	Decimals	Angles	
anyone other than Simonton Windows without its consent. This restriction does	SURFACE AREA:	PERIMETER:	.X ± .03	0° 30 min.	SCALE:
	FINISH TREATMENT:		.XXX ± .005	0 30 min.	TITLE:

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

REV #	REVISIONS:	REVISED BY:	DATE:
1	UPDATED FOR 7TH EDITION 2020 FBC.	LMH	12/06/20

#### NOTES:

- I. 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.
- 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. 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 DOES NOT REQUIRE THE USE OF 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 window is being installed.
- 9. INSTALLATION SCREWS MUST BE AT LEAST 3/4" FROM THE EDGE OF THE WOOD.
- 10. This product complies with ASTM E 1300.
- II. 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.
- 12. DESIGNATION "X" AND "O" STAND FOR THE FOLLOWING:

X: OPERABLE PANEL

O: FIXED PANEL

										Ĺ
	MATERIAL:				//2	GT1 50		SIZE: DRAWING		l
DISCLOSURE STATEMENT s document is the property of Simonton Windows, which retains all proprietary	RMS FINISH:  EXCEPT AS NOTED			I Tolerances wise Specified		SIMO	$N \operatorname{TON}_{\mathrm{o}}^{\bullet}$	B INC	0587   1 DATE:	İ
d other rights to its subject matter. This document is provided to the recipient the expressed condition that it is not to be disclosed, reproduced in whole or	ALLOY & TEMPER:		Onless Otherwise Specified		1 Cochrane Avenue Pennsboro, WV 26415			T.D.D./LMH CHECKED BY:	01/11/17 DATE:	
rt, nor used in conjunction with the design, manufacture or repair of goods for yone other than Simonton Windows without its consent. This restriction does ot limit the recipient's rights to utilize information contained in this document		VOLUME:	Decimals	Angles	SCALE:	FIT	SHEET: 4 of 4	APPRV'D BY:	DATE:	
which is properly obtained from another source.	SURFACE AREA:	PERIMETER:	.X ± .03 .XX ± .01 .XXX ± .005	0° 30 min.	SERIES:			IZONTAL ENDVE	ENT	
E: FL 10160	FINISH TREATMENT:		000(21000		TITLE:	NOTES	& INSTALL AND	HOR TABLE		ĺ