

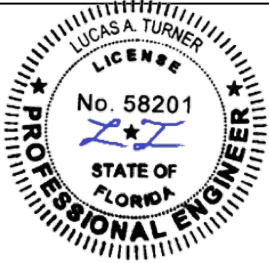
MODEL DESIGNATION: Simonton Impact Resistant End Vent Slider Series 42-19 Vinyl Window

MAXIMUM OVERALL NOMINAL SIZE: Single up to 96" x 48"

DESIGN PRESSURE RATING: Positive: 45.0 PSF
Negative: 45.0 PSF

USABLE CONFIGURATIONS: XOx 1/3-1/3-1/3

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".



05/21/2024
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REV. #	REVISIONS:	REVISED BY:	DATE:
1	ADDED 1X INSTALLATION	L.A.T.	01/31/15
2	ADDED TEMPERED OPTION	LMH	03/03/16
3	UPDATED FOR 7TH EDITION 2020 FBC.	LMH	12/06/20
4	UPDATED TO CURRENT FBC.	KKB	05/21/24
.	.	.	.

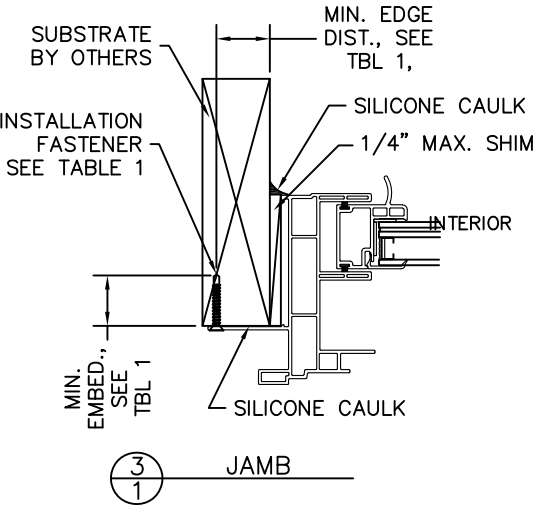
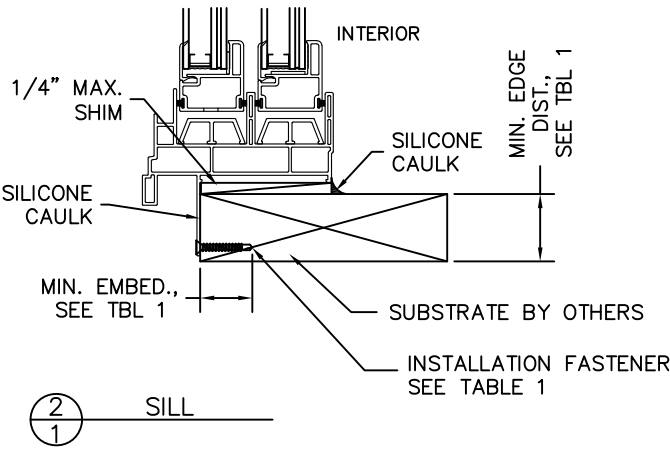
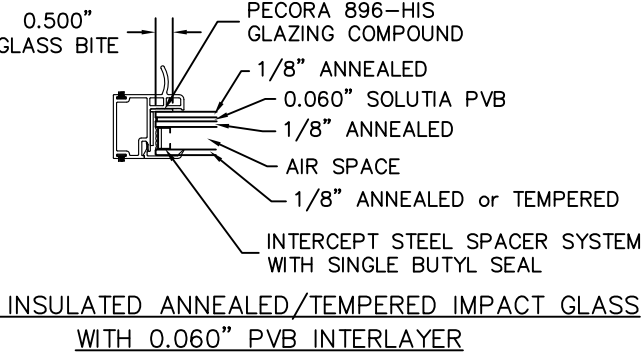
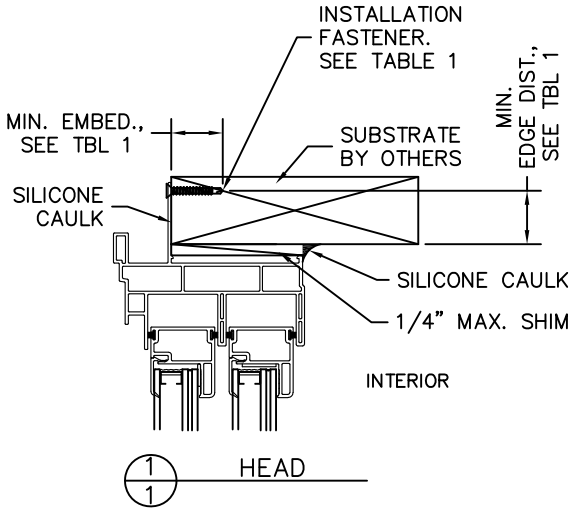
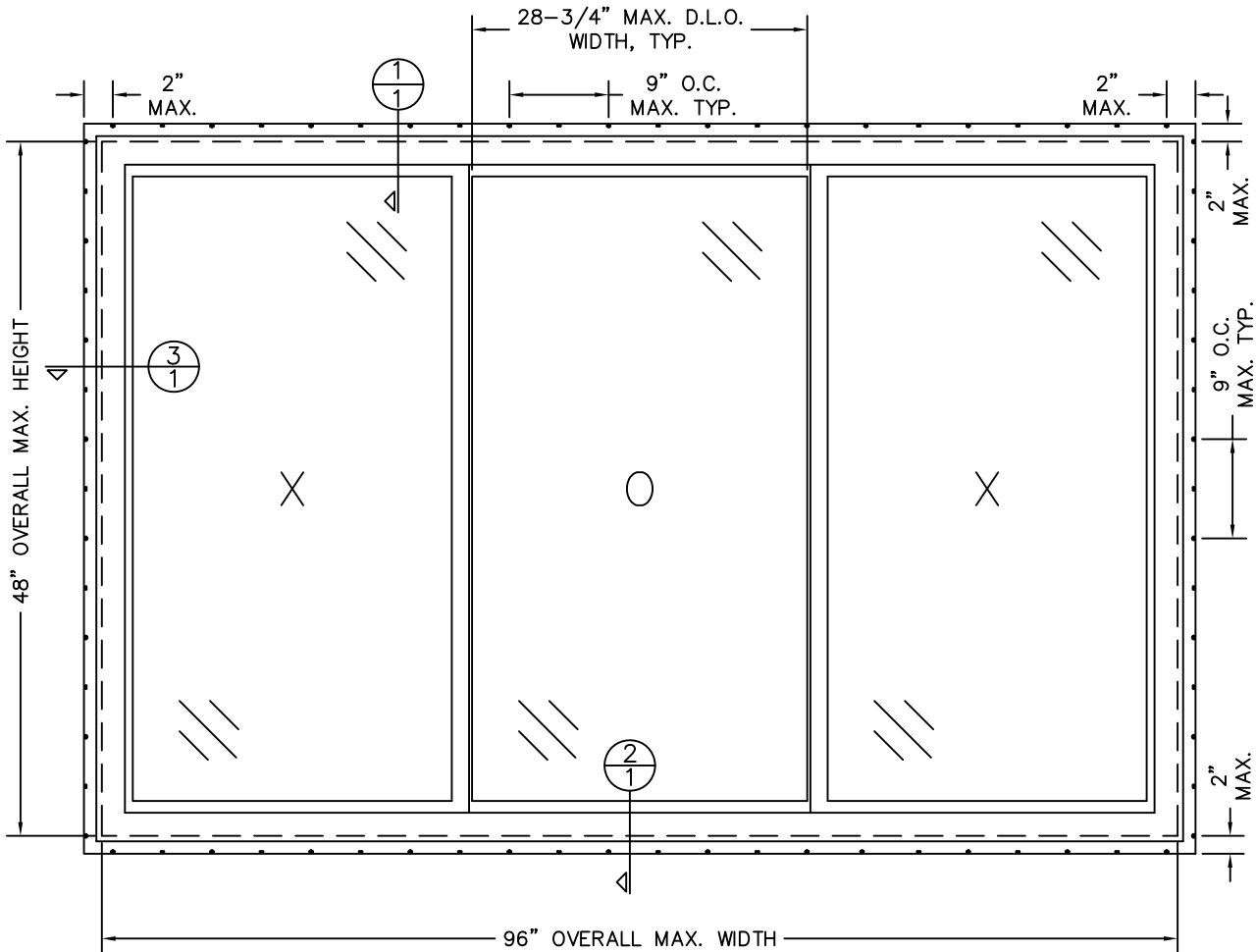


TABLE 1: FIN INSTALLATION FASTENERS TABLE

ID	SUBSTRATE TYPE	ANCHOR TYPE	MIN. EMBED.	MIN. EDGE DISTANCE
ANCHOR THROUGH FIN:				
A	2X MIN. SOUTHERN PINE WOOD (G=0.55)	#6 WOOD SCREW	1"	3/8"

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FILE: FL 10160

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

Dimensional Tolerances Unless Otherwise Specified	
Decimals	Angles
.X ± .03	0° 30 min.
.XX ± .01	
.XXX ± .005	



SIZE: DRAWING NO.: B IN0546	REV.: 4
DRAWN BY: T.D.D.	DATE: 04/19/12
CHECKED BY:	DATE:
APPR'VD BY:	DATE:
SERIES: 42-19 IMPACT RESISTANT ENDVENT SLIDER	
TITLE: THROUGH-FIN 2X BUCK INSTALLATION	

