

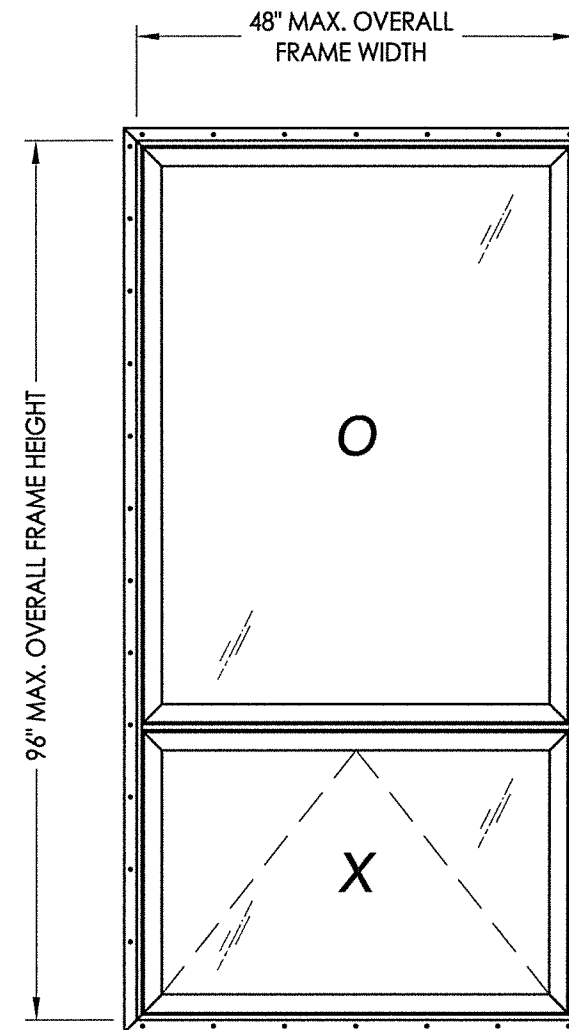
**MODEL 0153**  
**PVC FIXED OVER AWNING WINDOW**  
**w/ INTEGRAL MULLION**  
**& NAILING FIN**  
**"NON-IMPACT"**

**EVALUATED FOR USE IN THE STATE OF TEXAS**

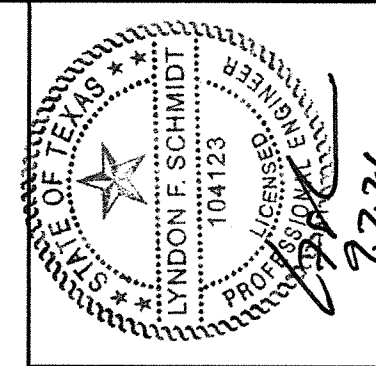
The Awning Window described herein complies with the 2018 International Residential Code (IRC), Sections R301 & R609 and the 2018 International Building Code (IBC), Sections 1404.13, 1609, 1709.5, 2403 and 2404 subject to the following conditions:

1. Anchors shall be as listed and spaced as shown in the details. Anchor embedment to base material shall be beyond wall dressing or stucco.
2. When used in areas requiring wind-borne debris protection this product is required to be protected with an impact resistant covering that complies with Section R301.2.1.2 of the IRC and Section 1609.2 of the IBC.
3. Allowable design pressure requirements must be equal to or less than the design pressure rating shown in the design pressure chart, sheet 1 of this drawing.
4. Conditions not covered by this drawing are subject to further engineering analysis.

TABLE OF CONTENTS	
SHEET#	DESCRIPTION
1	Typical elevations, design pressures & general notes
2	Vertical & horizontal cross sections & frame anchoring
3	Bill of materials, glazing details and components



OVERALL FRAME DIMENSION	SASH D.L.O. DIMENSION	FIXED D.L.O. DIMENSION	GLASS TYPE	DESIGN PRESSURE (PSF)	
				POSITIVE	NEGATIVE
48.0" x 96.0"	42.5" x 26.75"	42.5" x 58.75"	G1	+30.0	-30.0
48.0" x 72.0"	42.5" x 18.75"	42.5" x 42.75"		+35.0	-40.0
36.0" x 72.0"	30.5" x 18.75"	30.5" x 42.75"		+35.0	-55.0
24.0" x 60.0"	18.5" x 14.75"	18.5" x 34.75"		+35.0	-85.0



Documents Prepared By: Lyndon F. Schmidt, P.E.  
TEXAS P.E. #104123

**RW** BUILDING CONSULTANTS, INC.  
P.O. Box 230 Valrico FL 33595  
Phone No.: 813.659.9197  
TEXAS BOARD OF PROFESSIONAL ENGINEERS  
CERTIFICATE OF REGISTRATION # F-11852

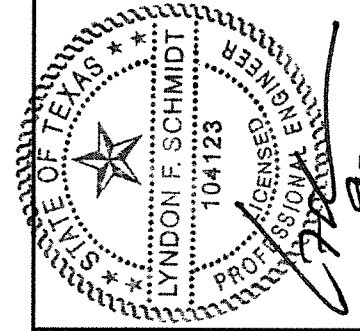
PRODUCT:	AWNING WINDOW
PART OR ASSEMBLY:	TYPICAL ELEVATION, DESIGN PRESSURES & GENERAL NOTES
NO.	DATE
BY	REVISIONS
DATE:	9/07/21
SCALE:	N.T.S.
DWG. BY:	RW
CHK. BY:	LFS
DRAWING NO.:	TX-5126
SHEET	1 OF 3



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BILL OF MATERIALS		
ITEM #	DESCRIPTION	MATERIAL
B	2X FRAMING (SG >= 0.42)	WOOD
C	1/4" MAX. SHIM SPACE	-
F	#8 X 2-1/2" PPH SMS (1-3/4" MIN. EMBEDMENT)	STEEL
1	MAIN FRAME*	RIGID PVC
2	SASH FRAME*	RIGID PVC
3	SASH REINFORCEMENT	STEEL
4	GLAZING BEAD*	RIGID PVC
5	WEATHERSTRIP	-
6	SCREEN	-
8	MAXIM AWNING OPERATOR BY TRUTH	-
9	LOCK HANDLE BY TRUTH	-
10	INTEGRAL MULLION*	RIGID PVC
11	MULLION REINFORCEMENT	STEEL

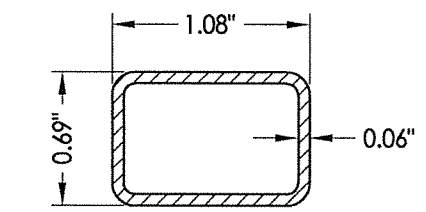
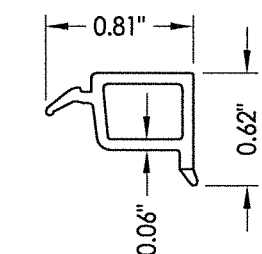
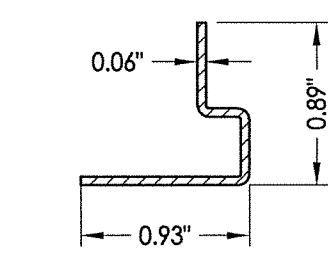
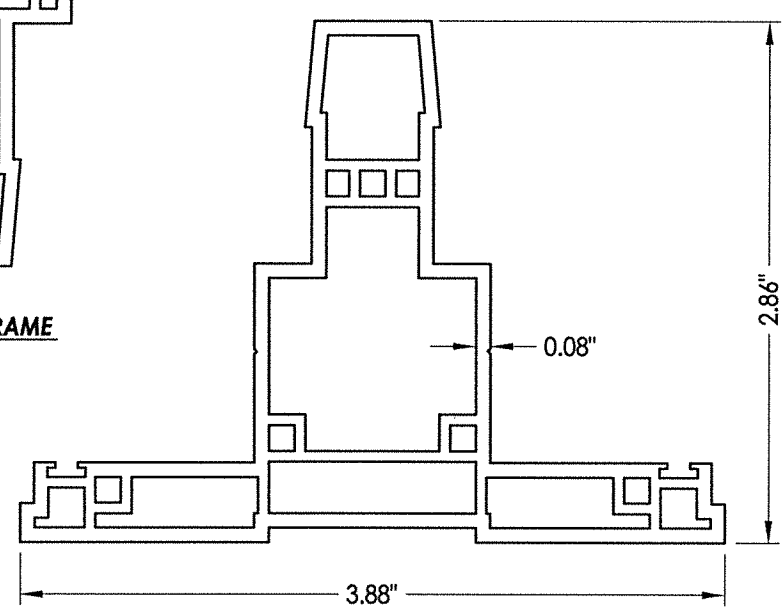
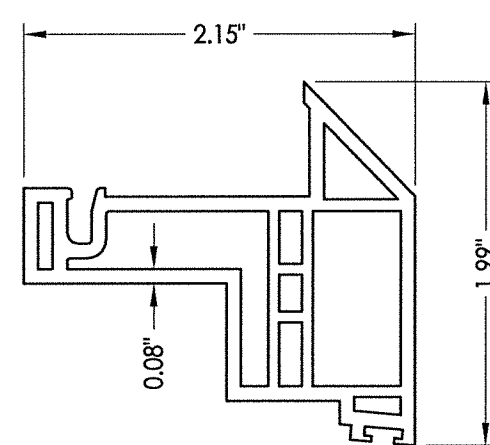
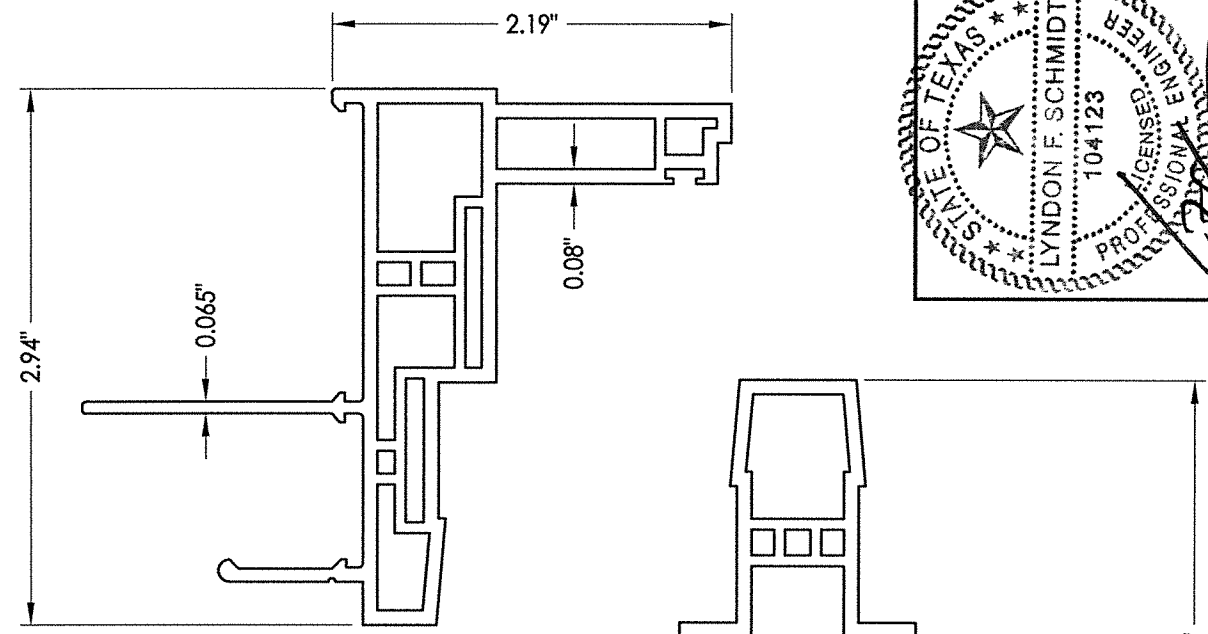
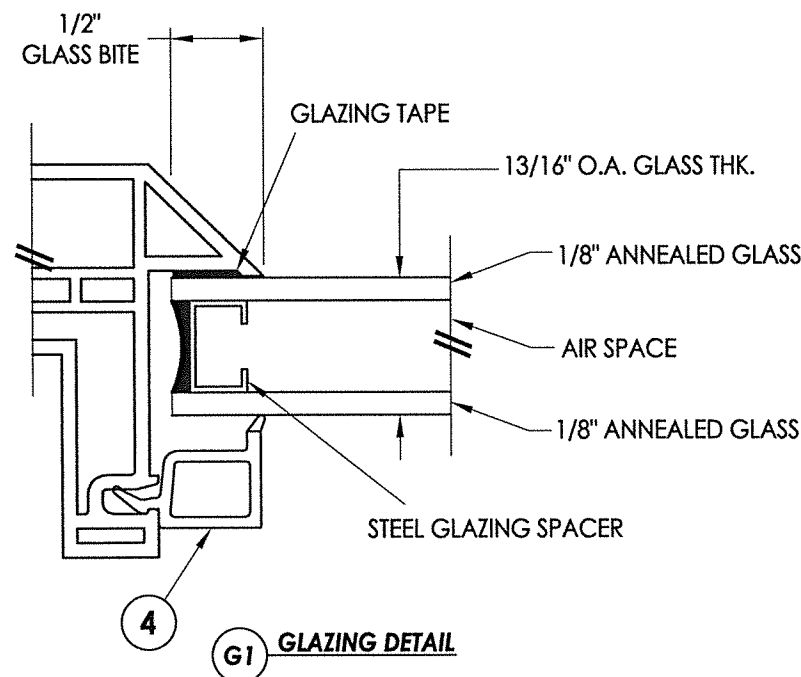
\*THE APPROVED WHITE RIGID PVC EXTERIOR EXTRUSIONS FOR WINDOWS ARE TO BE PRODUCED BY EXTRUDERS LICENSEES IN "AAMA CERTIFICATION PROGRAMS FOR RIGID PVC EXTRUSIONS."



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PART OR ASSEMBLY:	BILL OF MATERIALS, GLAZING DETAIL & COMPONENTS	
NO.	DATE	BY
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SCALE:	N.T.S.	
DWG. BY:	RW	
CHK. BY:	LFS	
DRAWING NO.:	TX-5126	
SHEET	3	OF 3

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