



250 Staunton Turnpike, Parkersburg, WV 26104

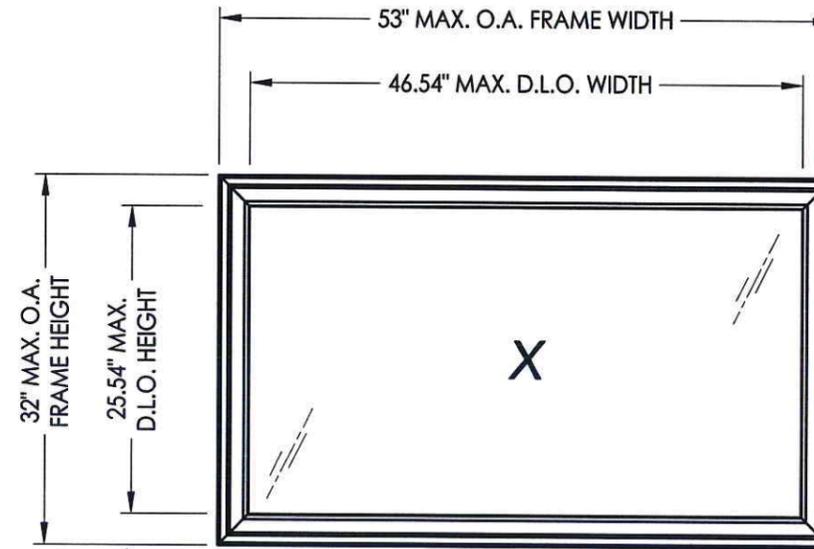
# 8400 Series Vinyl Awning Window "NON-IMPACT"

### EVALUATED FOR USE IN THE STATE OF TEXAS

The Wincore Awning Window described herein complies with the 2006 International Residential Code (IRC), Sections R301 & R613 and the 2006 International Building Code (IBC), Sections 1405.12, 1609, 1714.5, 2403 and 2404 (including Texas revisions) 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 1609.1.2 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 and general notes
2	Vertical & horizontal cross sections & frame anchoring
3	Bill of materials, components and glazing detail



MAX. FRAME DIMENSION	MAX. D.L.O. DIMENSION	GLASS TYPE	DESIGN PRESSURE (PSF)	
			POSITIVE	NEGATIVE
53.0" X 32.0"	46.54" X 25.54"	G1	+55.0	-55.0
53.0" X 32.0"	46.54" X 25.54"	G2	+65.0	-65.0



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:	8400 SERIES Vinyl Awning Window		
PART OR ASSEMBLY:	TYPICAL ELEVATION, DESIGN PRESSURES & GENERAL NOTES		
NO.	DATE	BY	REVISIONS

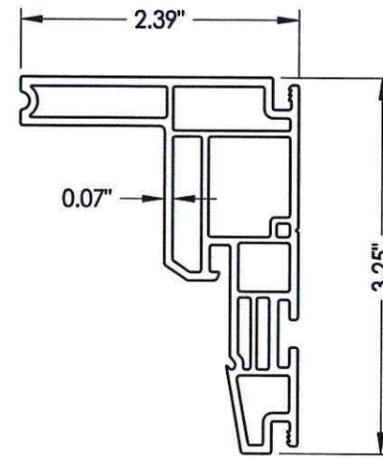
DATE: 9/10/12  
SCALE: N.T.S.  
DWG. BY: JK  
CHK. BY: LFS  
DRAWING NO.: TX-4240  
SHEET 1 OF 3



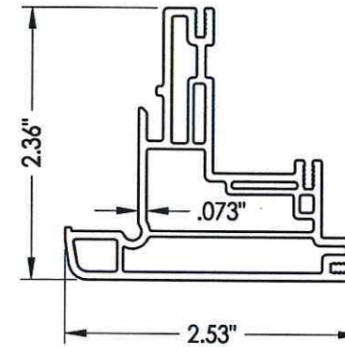
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BILL OF MATERIALS		
ITEM #	DESCRIPTION	MATERIAL
B	2X BUCK SG >= 0.42	WOOD
C	1/4" MAX. SHIM SPACE	-
F	#8 X 2-1/2" PPH WOOD SCREW	STEEL
G	#8 X 2-1/2" PFH WOOD SCREW	STEEL
H	#8 X 1" PFH WOOD SCREW	STEEL
1	FRAME*	PVC
2	SASH *	PVC
3	GLAZING BEAD*	PVC
7	WEATHERSTRIP AMESBURY (CS 120 33-SEAL)	FOAM
8	WEATHERSTRIP AMESBURY (12300 SEAL)	VINYL
9	WEATHERSTRIP ULTRA FAB .250 (PILE - 250 - KP52)	VINYL
10	MULTI-POINT LOCK (TRUTH) 24.33.32.004	-
12	OPERATOR (TRUTH) 50.10.00.011	-
23	KEEPER (TRUTH)	-
24	SNUBBER (TRUTH) (SASH) 21642	STEEL
25	SNUBBER (TRUTH) (FRAME) 32938	-
26	#8 X 1/2" TRUSS HEAD SMS	STEEL

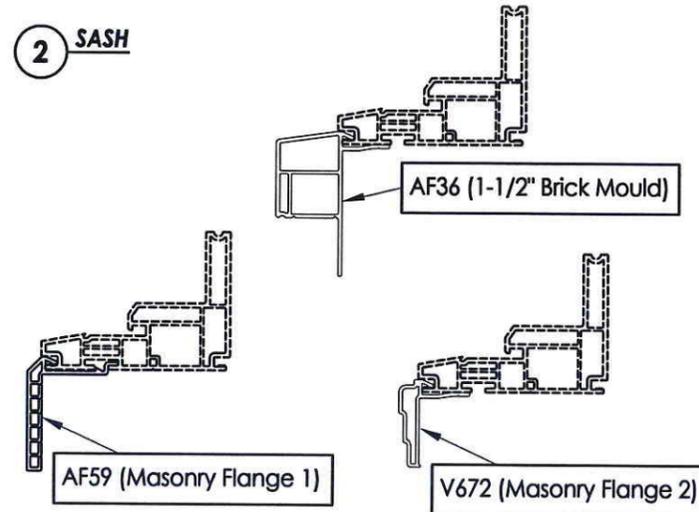
\* THE APPROVED WHITE RIGID PVC EXTERIOR EXTRUSIONS FOR WINDOWS ARE TO BE PRODUCED BY EXTRUDERS LICENSEES IN "AAMA CERTIFICATION PROGRAMS FOR RIGID PVC EXTRUSIONS".



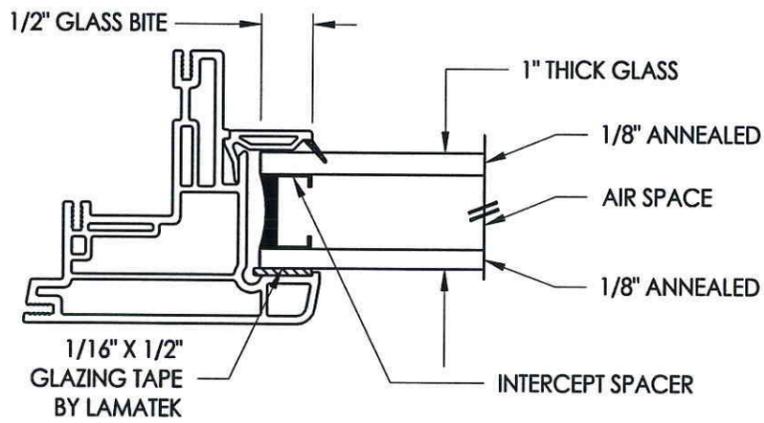
1 FRAME



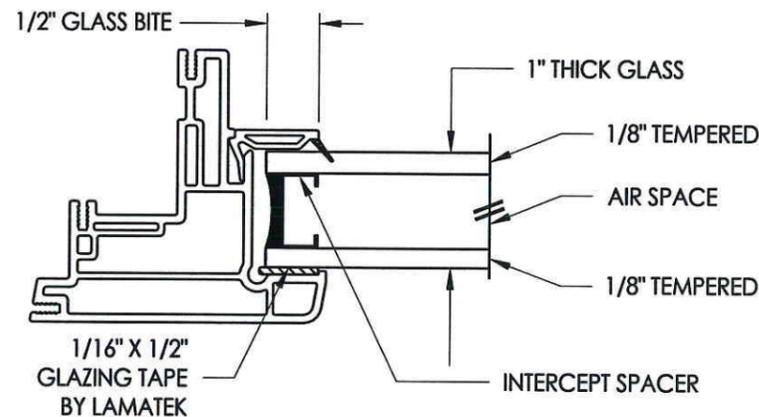
2 SASH



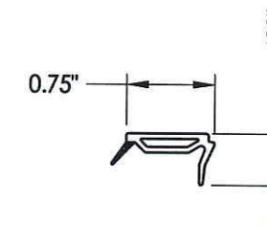
OPTIONAL COSMETIC FLANGES



G1 GLAZING DETAIL



G2 GLAZING DETAIL



3 GLAZING BEAD



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PRODUCT:	8400 SERIES Vinyl Awning Window	
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NO.	DATE	BY
REVISIONS		
DATE:	9/10/12	
SCALE:	N.T.S.	
DWG. BY:	JK	
CHK. BY:	LFS	
DRAWING NO.:	TX-4240	
SHEET	3	OF 3