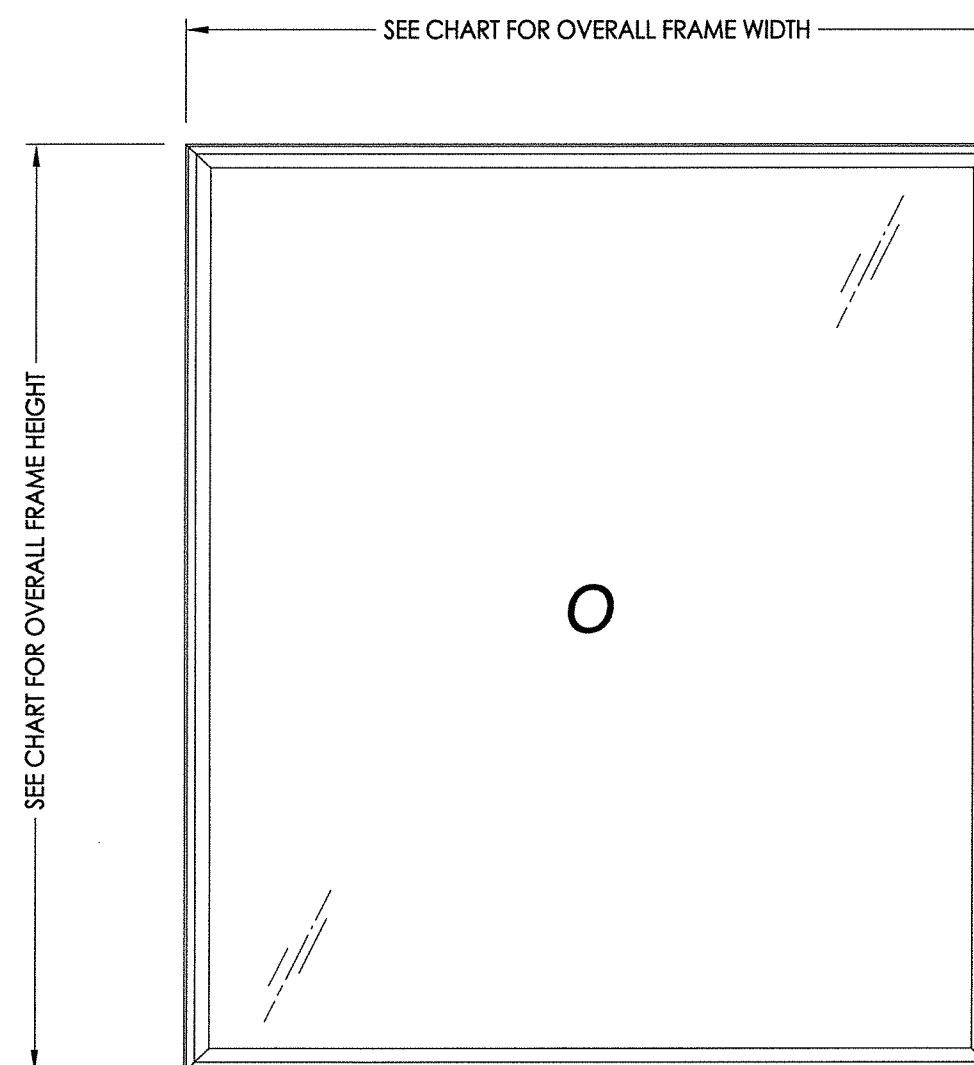


GENERAL NOTES

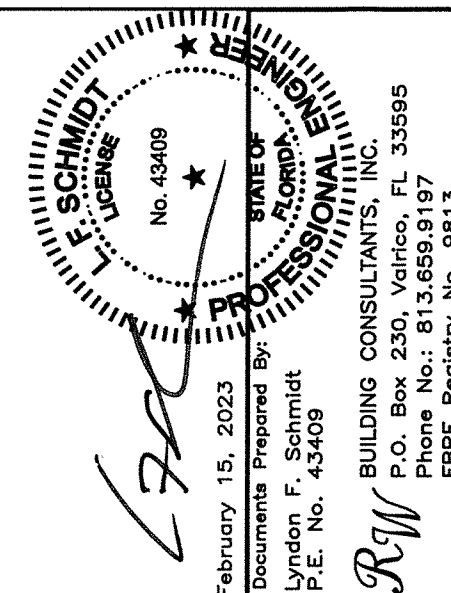
1. This product has been evaluated and is in compliance with the 7th Edition (2020) Florida Building Code (FBC) structural requirements excluding the "High Velocity Hurricane Zone" (HVHZ).
2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be beyond wall dressing or stucco.
3. When used in areas requiring wind borne debris protection this product is required to be protected with an impact resistant covering that complies with FBC Sections 1609.1.2 & R301.2.1.2.
4. For 2x stud framing construction, anchoring of these units shall be the same as that shown for 2x buck masonry construction.
5. Site conditions that deviate from the details of this drawing require further engineering analysis by a licensed engineer or registered architect.

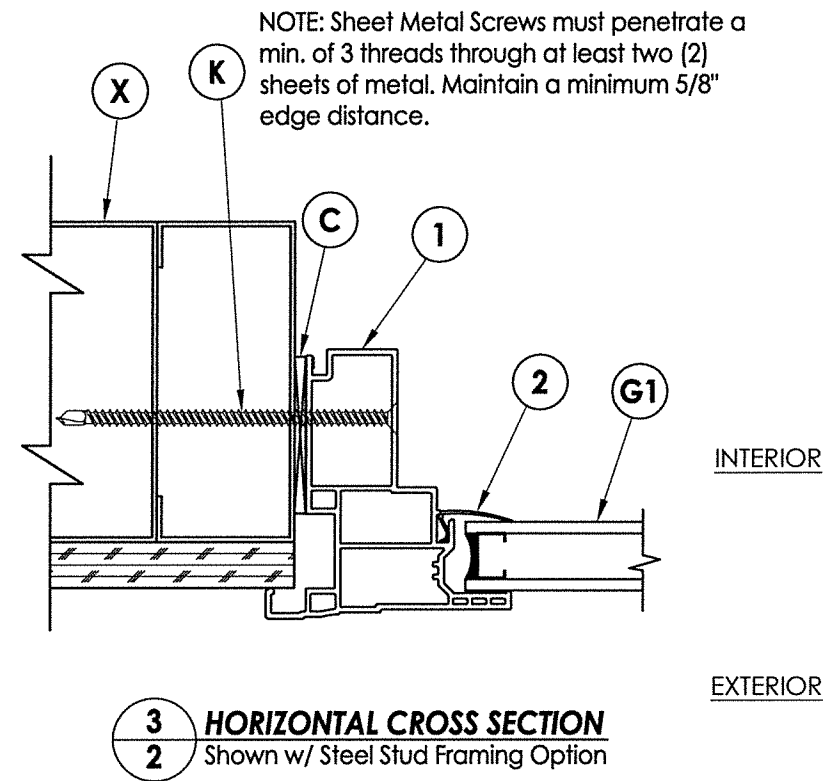
TABLE OF CONTENTS	
SHEET #	DESCRIPTION
1	Typical elevations, design pressures & general notes
2	Horizontal cross sections
3	Buck & frame anchoring
4	Bill of materials, components & glazing details



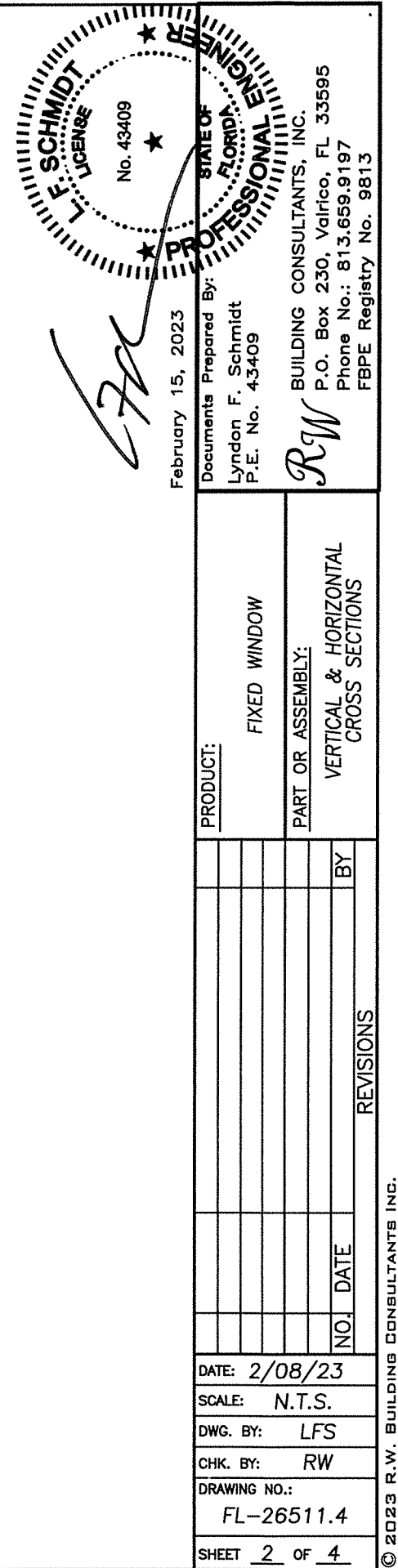
VERTICAL ORIENTATION SHOWN
(Horizontal orientation optional)

OVERALL FRAME DIMENSION	OVERALL DAY LIGHT DIMENSION	GLASS TYPE	DESIGN PRESSURE (PSF)	
			POS.	NEG.
72.0" X 48.0"	67.5" X 43.38"	G1	+45.0	-45.0
56.0" X 56.0"	51.5" X 51.5"		+40.0	-40.0
54.0" X 96.0"	49.5" X 91.5"		+35.0	-35.0
72.0" X 82.0"	67.5" X 77.5"		+35.0	-35.0

[illegible]

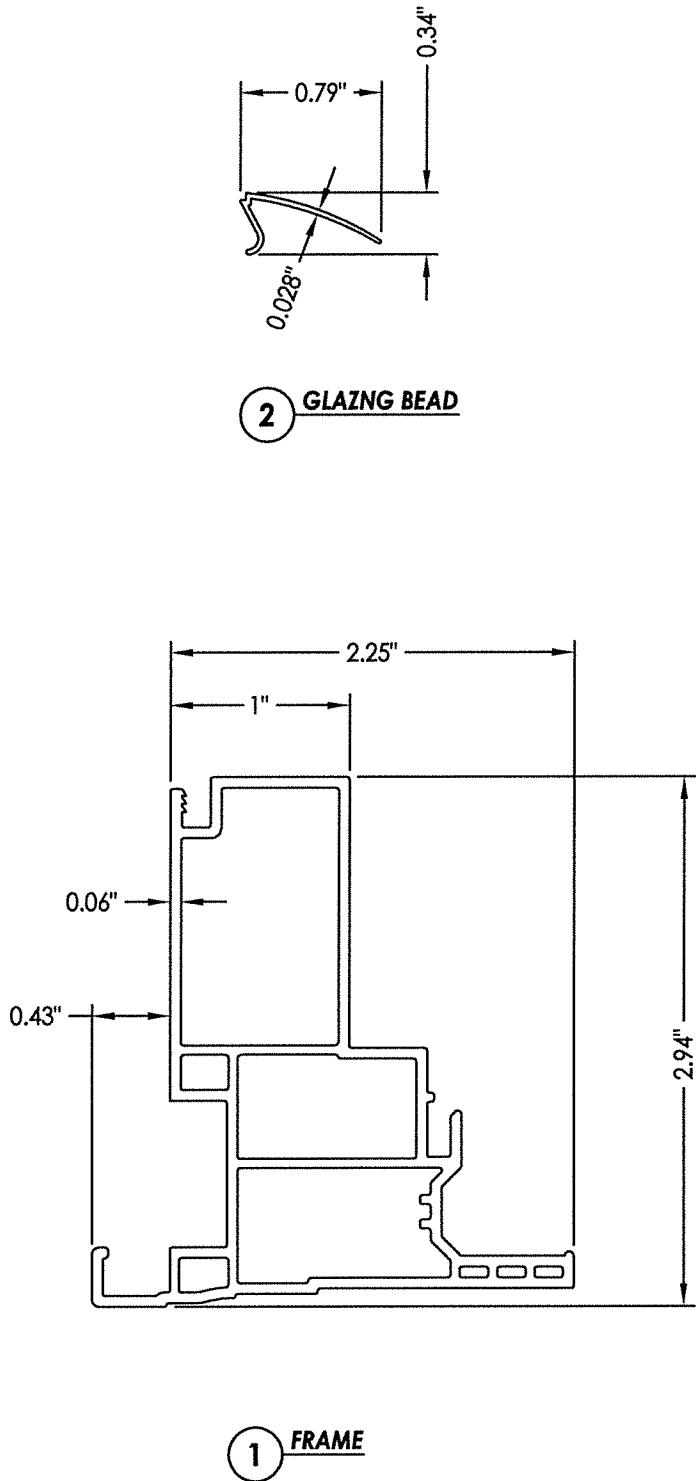
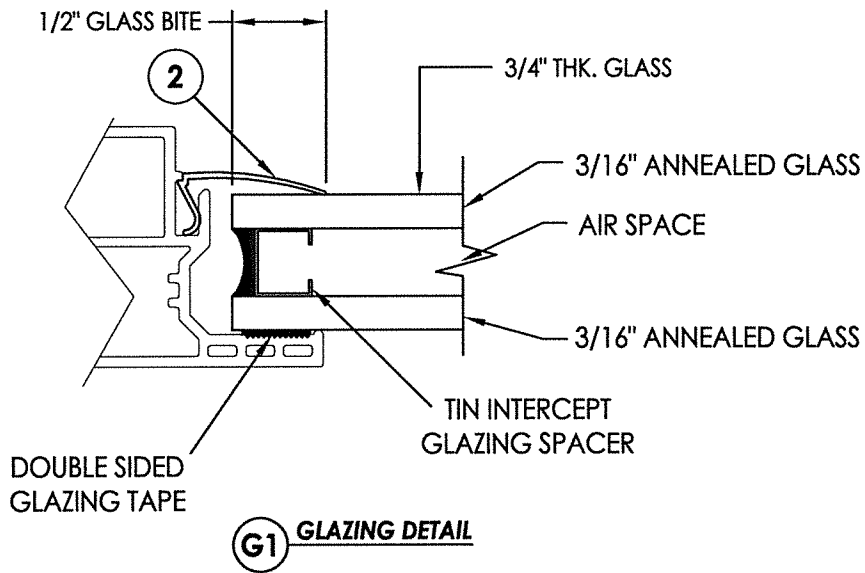


3 HORIZONTAL CROSS SECTION
2 Shown w/ Steel Stud Framing Option



BILL OF MATERIALS		
ITEM #	DESCRIPTION	MATERIAL
A	1X BUCK (G >= 0.42)	WOOD
B	2X BUCK (G >= 0.42)	WOOD
C	1/8" MAX. SHIM SPACE	-
D	1/4" X 2-3/4" PFH DeWALT OR ITW CONCRETE SCREW	STEEL
E	MASONRY - 3,000 PSI MIN. CONCRETE CONFORMING TO ACI 301 OR HOLLOW BLOCK CONFORMING TO ASTM C90	CONCRETE
F	#8 X 2-1/2" PPH SMS (1-3/8" MIN. EMBEDMENT)	STEEL
G	1/4" X 3-1/4" PPH DeWALT OR ITW CONCRETE SCREW	STEEL
K	#10 x 1-1/2" PPH SELF-DRILLING SMS	STEEL
X	STEEL STUD Min. Thk .033" (ASTM A653 GRADE 33 Fy=33 ksi min., Fu=45 ksi min.)	STEEL
1	EXTRUDED VINYL FRAME *	RIGID PVC
2	EXTRUDED VINYL GLAZING BEAD *	RIGID PVC

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



LF

APR 15 2023

Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

STATE OF FLORIDA
PROFESSIONAL ENGINEER
L. F. SCHMIDT
LICENSE
No. 43409

R^{9W} BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

DATE: 2/08/23		REVISIONS NO. DATE		BY		PRODUCT: FIXED WINDOW	
SCALE: N.T.S.		PART OR ASSEMBLY: BILL OF MATERIALS, GLAZING DETAILS & COMPONENTS					
DWG. BY: LFS		REVISIONS NO. DATE		BY		PRODUCT: FIXED WINDOW	
CHK. BY: RW		PART OR ASSEMBLY: BILL OF MATERIALS, GLAZING DETAILS & COMPONENTS					
DRAWING NO.: FL-26511.4		REVISIONS NO. DATE		BY		PRODUCT: FIXED WINDOW	
SHEET 4 OF 4		REVISIONS NO. DATE		BY		PRODUCT: FIXED WINDOW	