

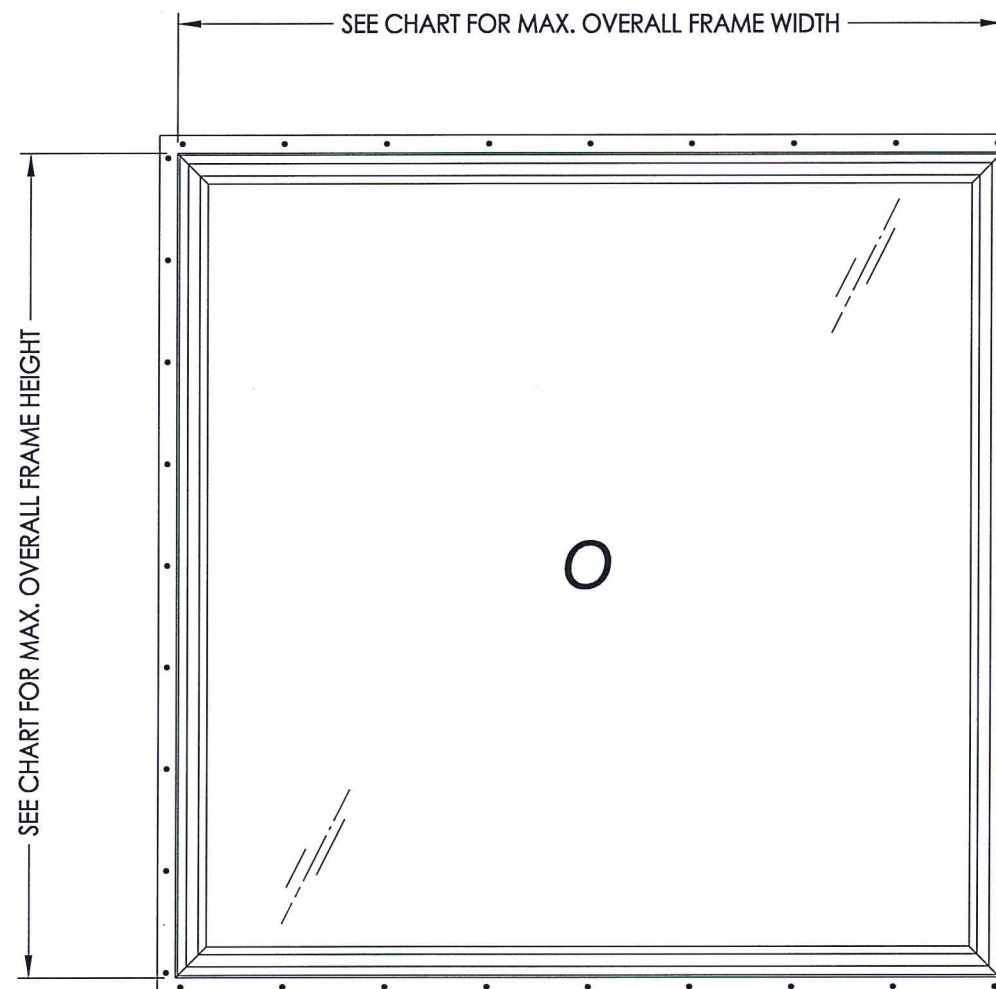


***Fixed Window
w/ Nailing Fin
"NON-IMPACT"***

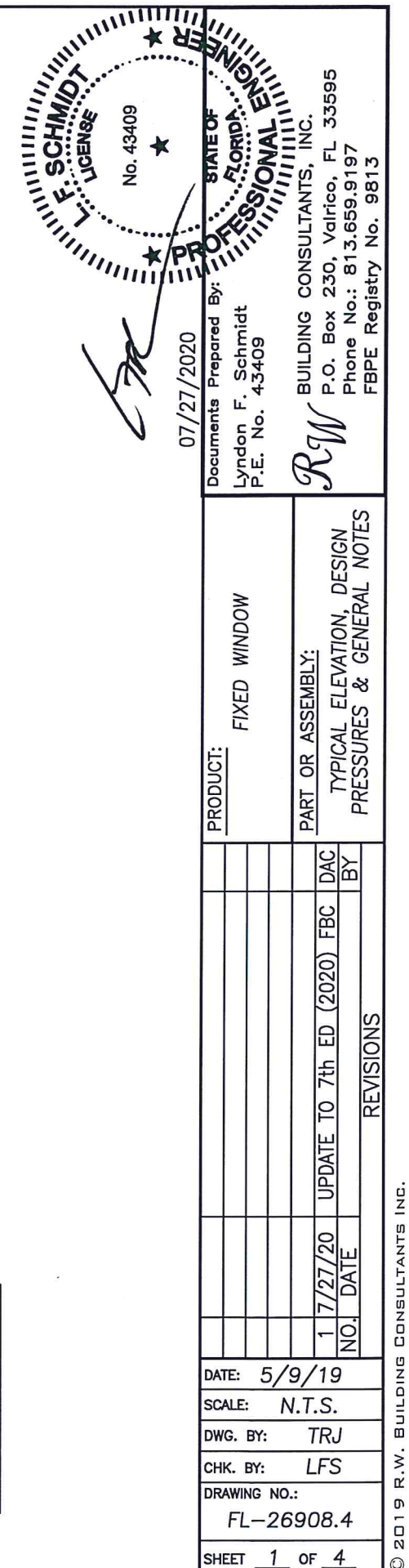
GENERAL NOTES

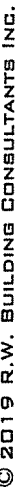
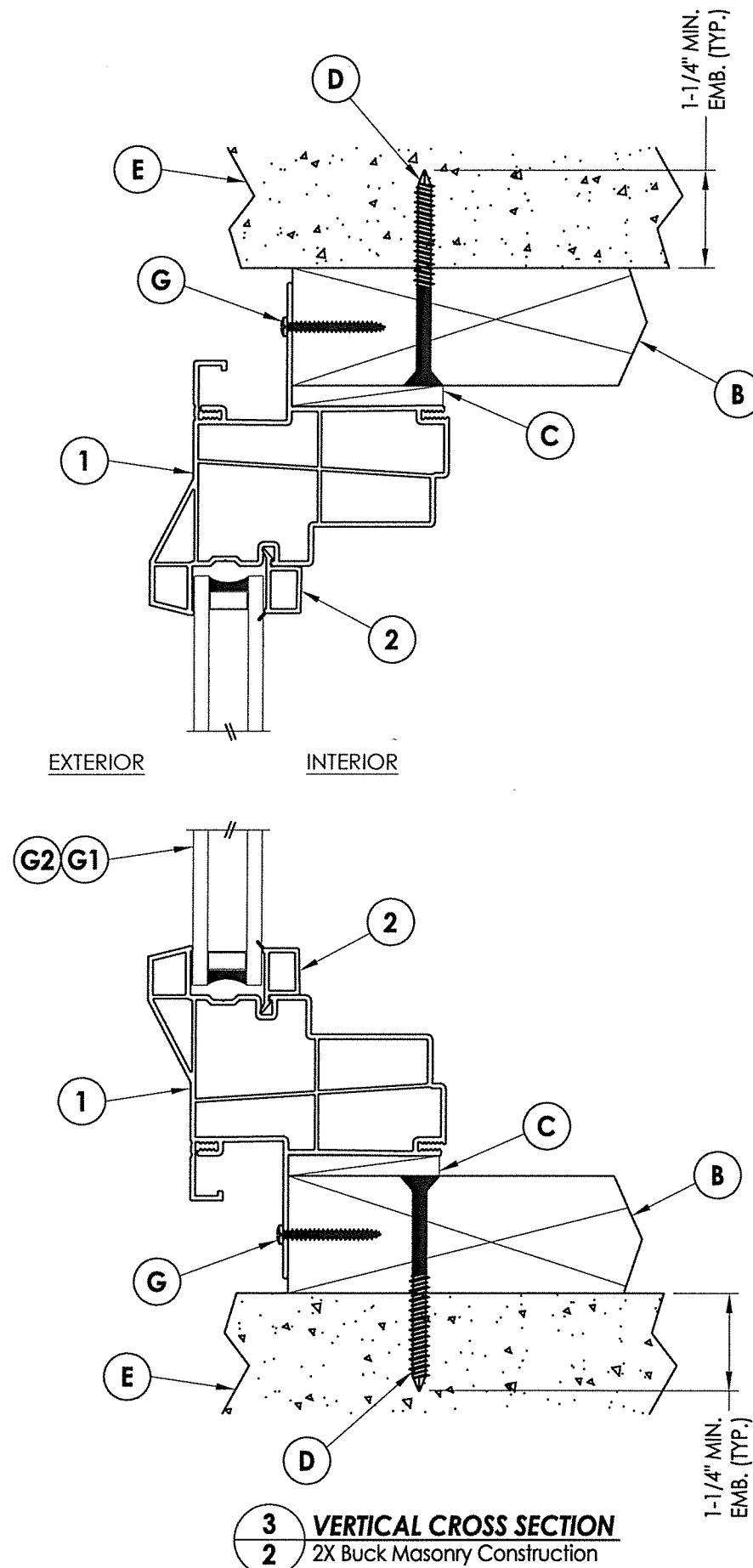
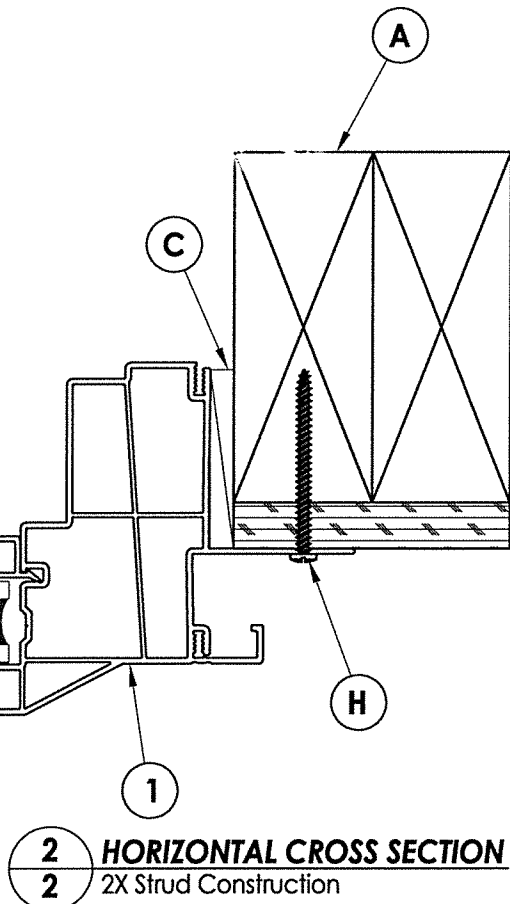
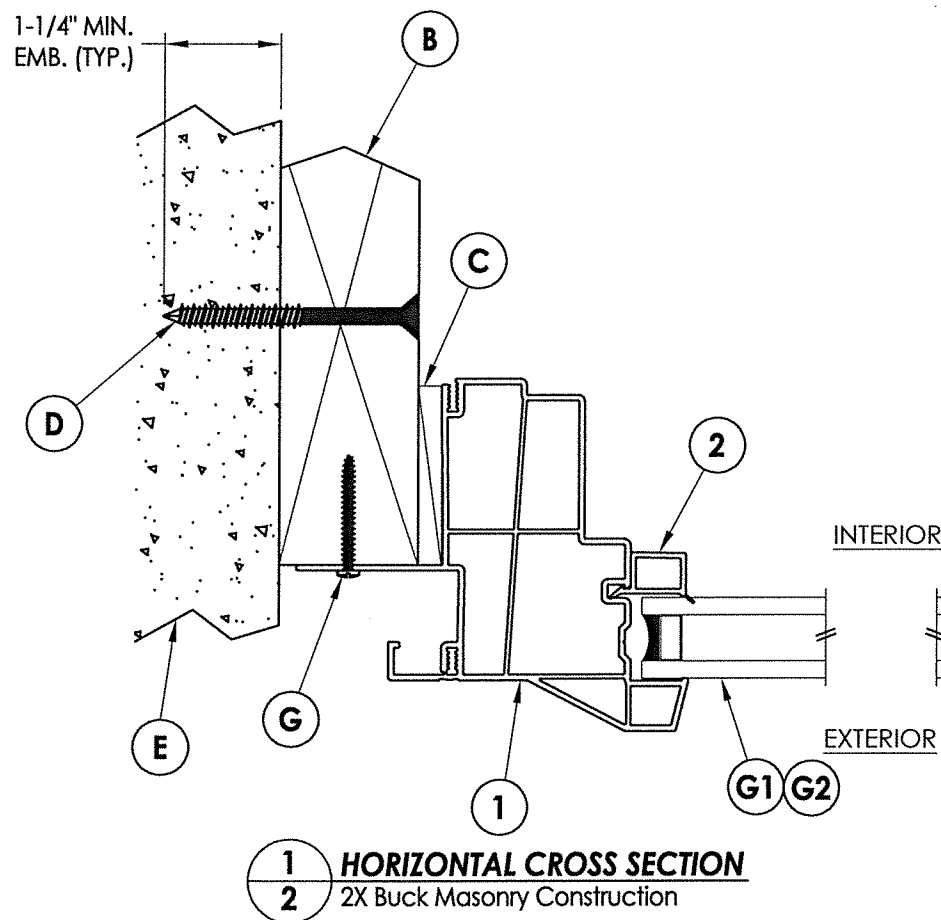
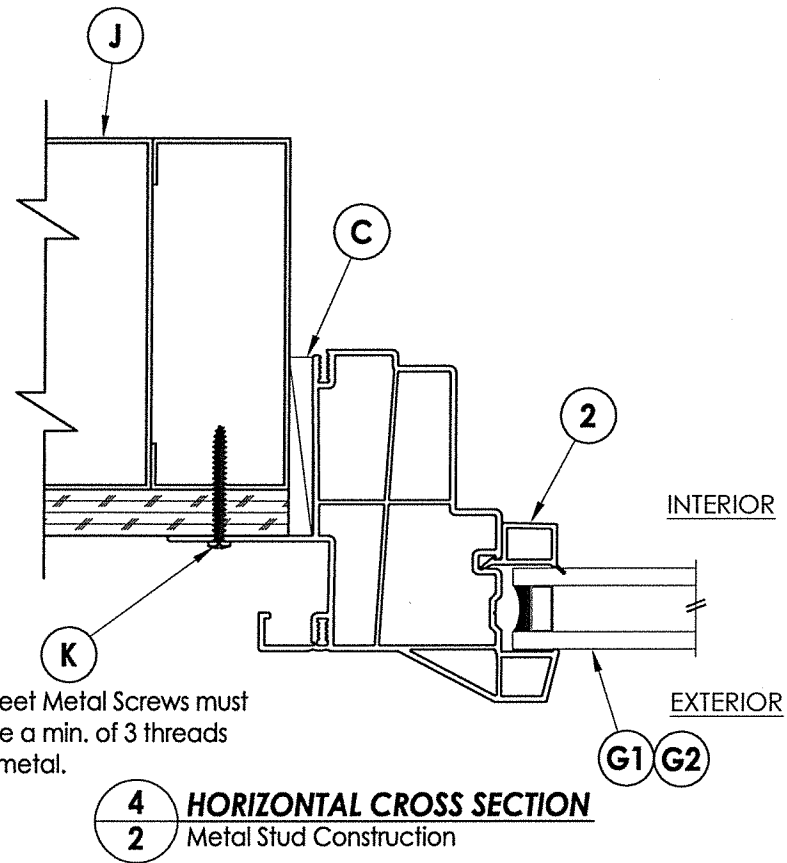
1. This product has been evaluated and is in compliance with the 7th Edition (2020) Florida Building Code (FBC) structural requirements excluding the "High Velocity Hurricane Zone" (HVHZ).
2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be 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. 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	Vertical & horizontal cross sections
3	Buck & frame anchoring
4	Bill of materials, components & glazing details



MAX. OVERALL FIN DIMENSION	MAX. OVERALL FRAME DIMENSION	MAX DAY LITE DIMENSION	GLASS TYPE	DESIGN PRESSURE (PSF)	
				POS.	NEG.
59.14" X 59.14"	56.0" X 56.0"	50.625" x 50.625"	G1	+50.0	-50.0
75.14" X 75.14"	72.0" X 72.0"	66.5" x 66.5"	G2	+50.0	-50.0



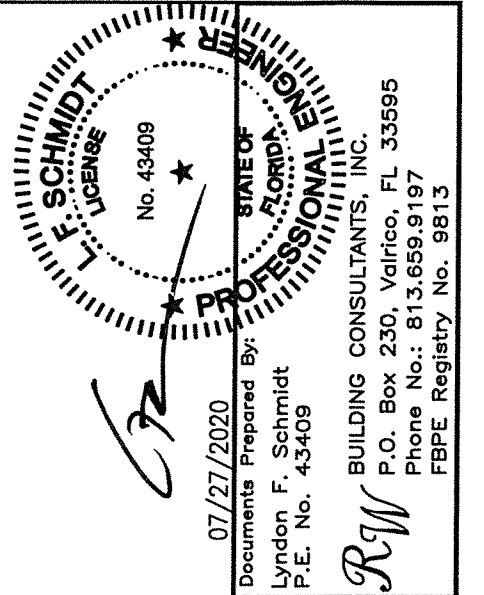
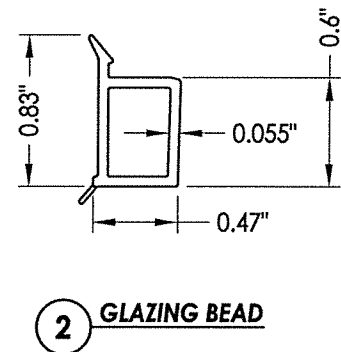
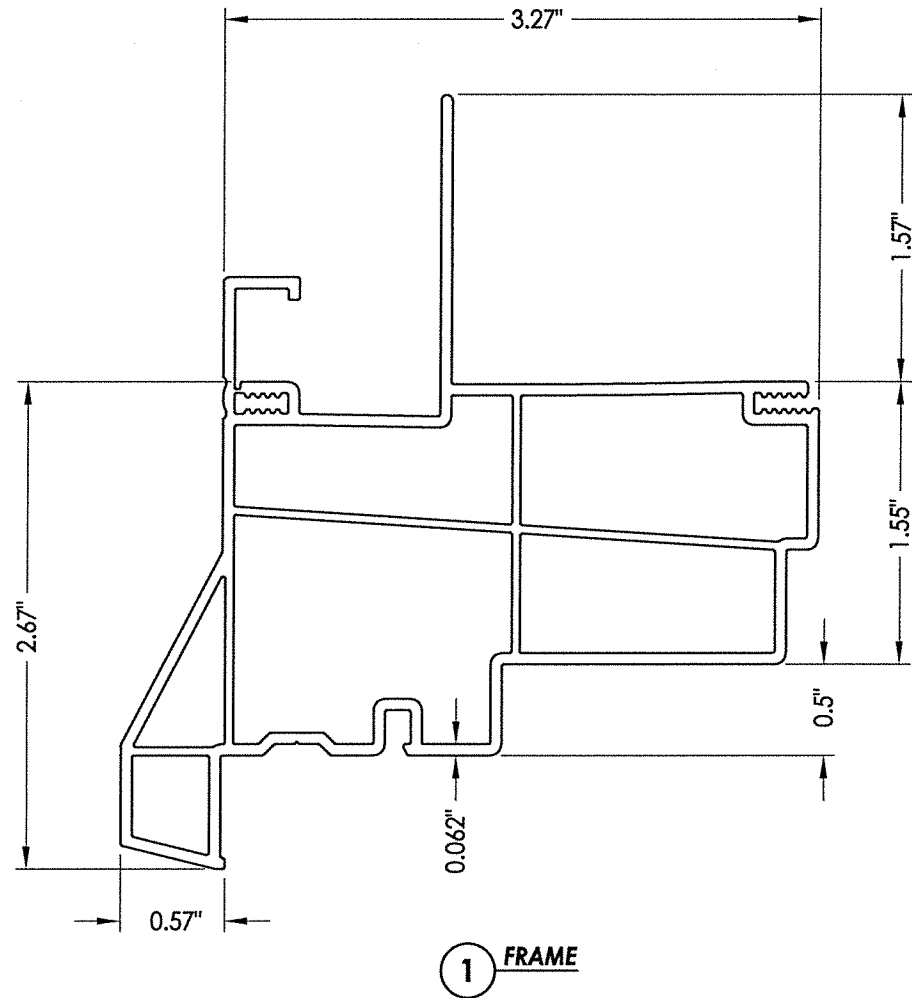
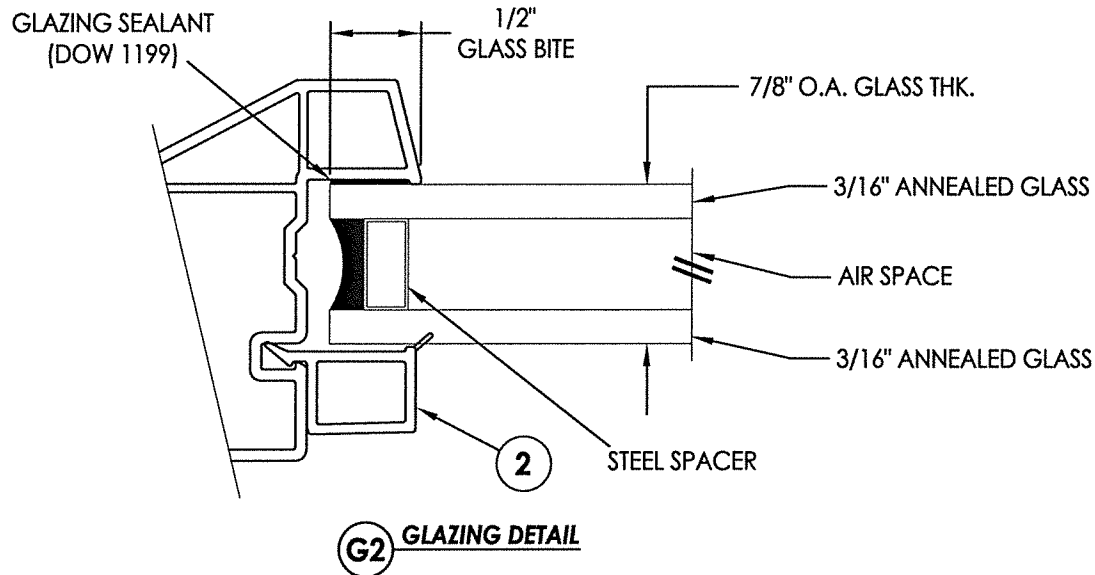
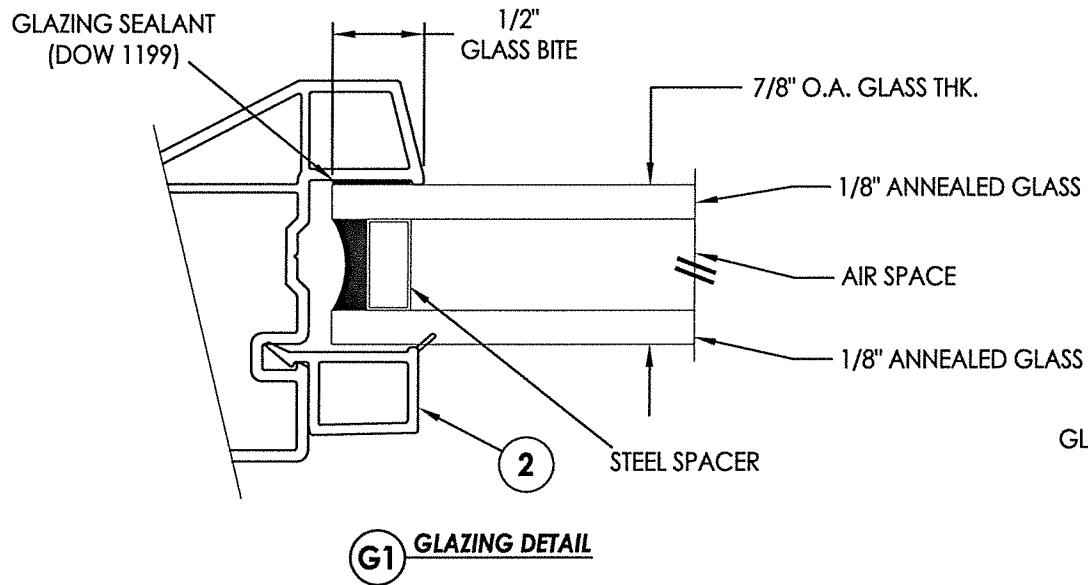


Technical drawing of a window frame assembly. The drawing includes a cross-section view on the left and an elevation view on the right. The cross-section shows the frame assembly embedded in a wall, with labels for 'FRAME' and '10" MAX. O.C. (TYP.)' indicating the spacing of the frame members. The elevation view shows the frame assembly with labels for '2X BUCK G', '2X STUD H', and 'STEEL K (TYP.)' indicating the materials and their typical spacing. Dimensions are provided for the frame assembly, including '10" MAX. O.C. (TYP.)' for the horizontal spacing and '2" (TYP.)' for the vertical spacing.

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BILL OF MATERIALS		
ITEM #	DESCRIPTION	MATERIAL
A	1X BUCK (SG >= 0.42)	WOOD
B	2X STUD (SG >= 0.42)	WOOD
C	3/16" MAX. SHIM SPACE	-
D	1/4" X 2-3/4" PFH ELCO OR ITW CONCRETE SCREW	STEEL
E	MASONRY - 3,000 PSI MIN. CONCRETE CONFORMING TO ACI 301 OR HOLLOW BLOCK CONFORMING TO ASTM C90	CONCRETE
G	#8 X 1-1/4" PPH SMS (1-3/16" MIN. EMBEDMENT)	STEEL
H	#8 X 1-3/4" PPH SMS (1-3/16" MIN. EMBEDMENT)	STEEL
J	STEEL STUD Min. Thk .033" (ASTM A653 GRADE 33 Fy=33 ksi min., Fu=45 ksi min.)	STEEL
K	#10 PPH SELF-DRILLING SMS	STEEL
1	EXTRUDED VINYL FRAME (781)*	RIGID PVC
2	EXTRUDED VINYL GLAZING BEAD (766A)*	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".



DATE: 5/9/19		PRODUCT: <u>FIXED WINDOW</u> PART OR ASSEMBLY: <u>BILL OF MATERIALS AND GLAZING DETAILS</u>	
SCALE: N.T.S.			
DWG. BY: TRJ			
CHK. BY: LFS			
DRAWING NO.: FL-26908.4			
SHEET 4 OF 4	REVISIONS 1 7/27/20 UPDATE TO 7th ED (2020) FBC NO. DATE BY		