

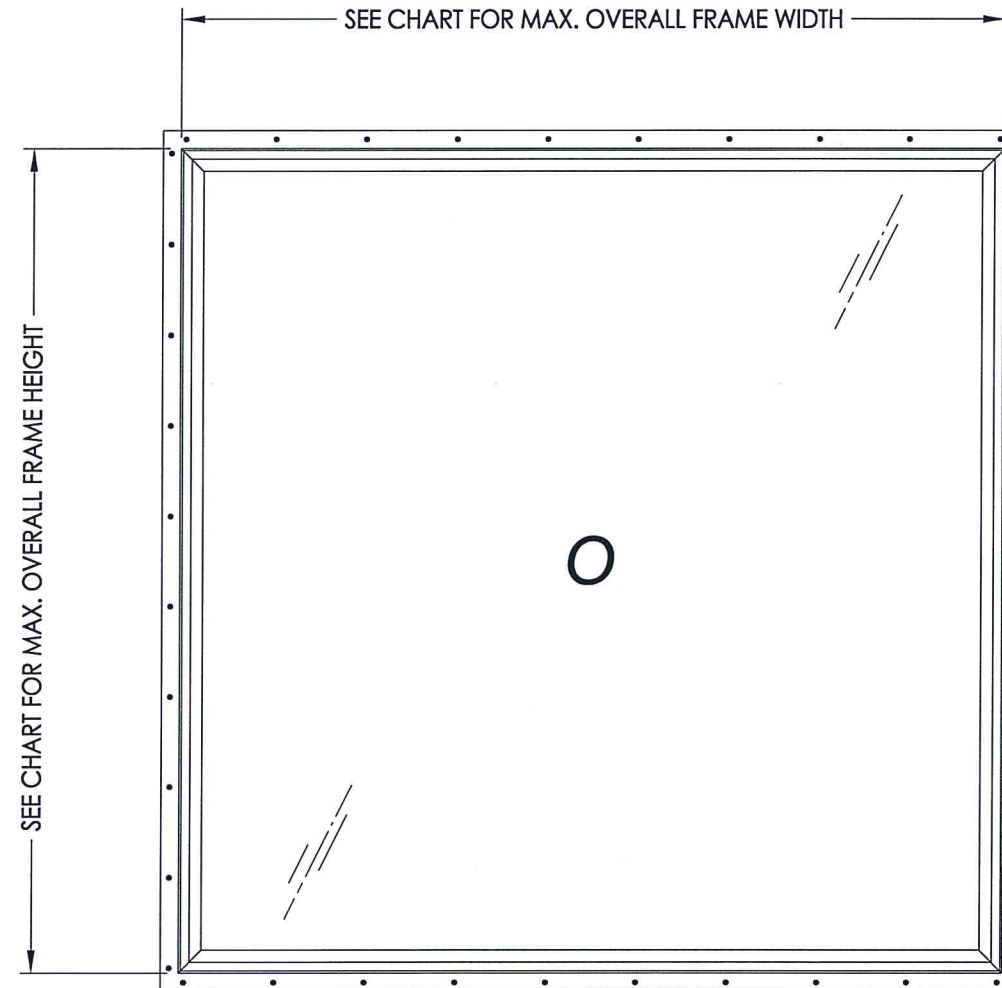


***Direct Set Fixed Window
w/ Nailing Fin
"NON-IMPACT"***

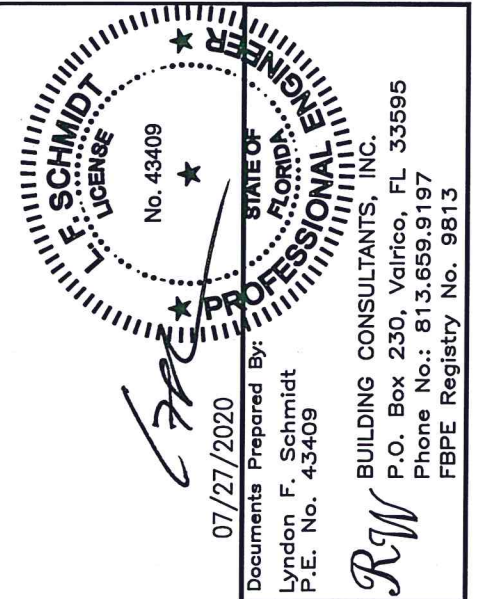
GENERAL NOTES

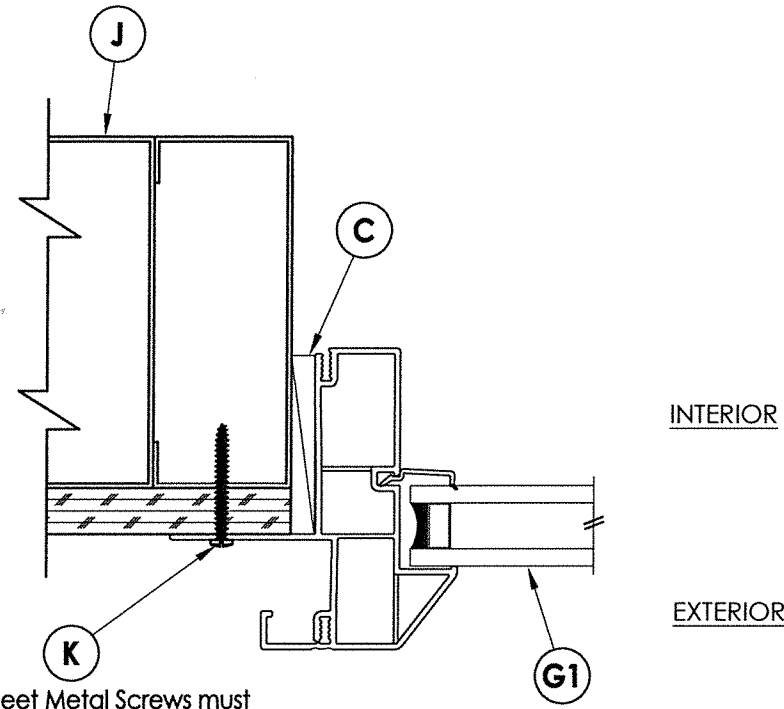
1. This product has been evaluated and is in compliance with the 7th Edition (2020) Florida Building Code (FBC) structural requirements excluding the "High Velocity Hurricane Zone" (HVHZ).
2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be 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.

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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



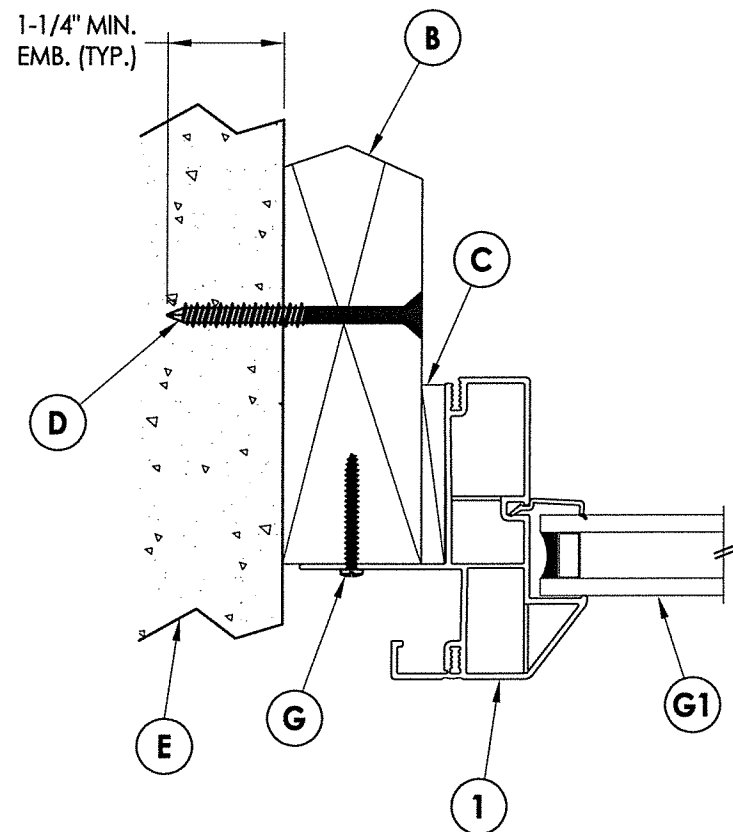
MAX. OVERALL FIN DIMENSION	MAX. OVERALL FRAME DIMENSION	MAX DAY LITE DIMENSION	GLASS TYPE	DESIGN PRESSURE (PSF)	
				POS.	NEG.
75.14" X 75.14"	72.0" X 72.0"	65.25" x 65.25"	G1	+50.0	-50.0

[illegible]

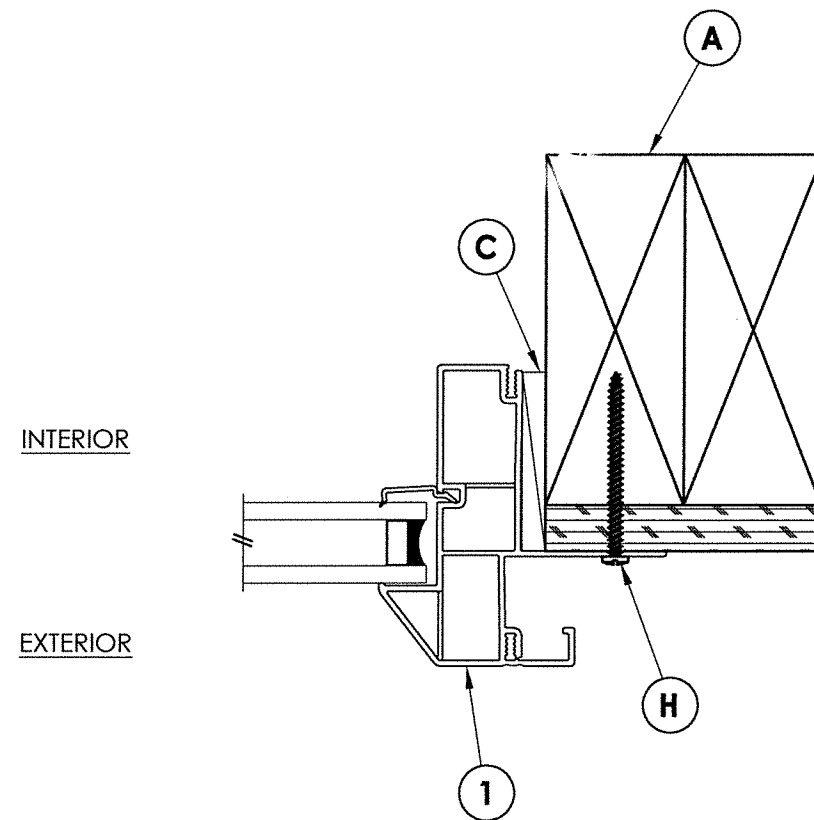


4/2 HORIZONTAL CROSS SECTION

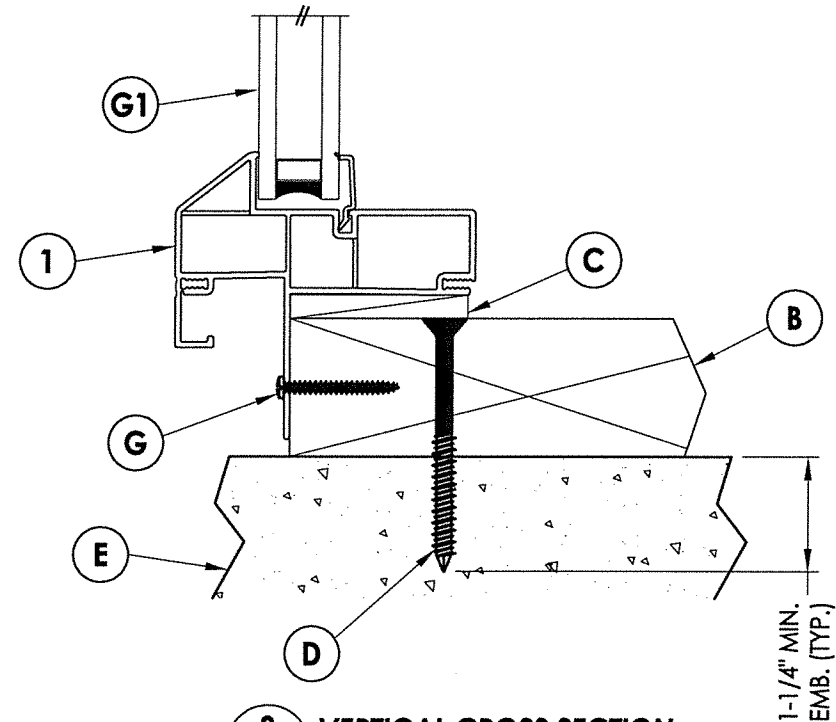
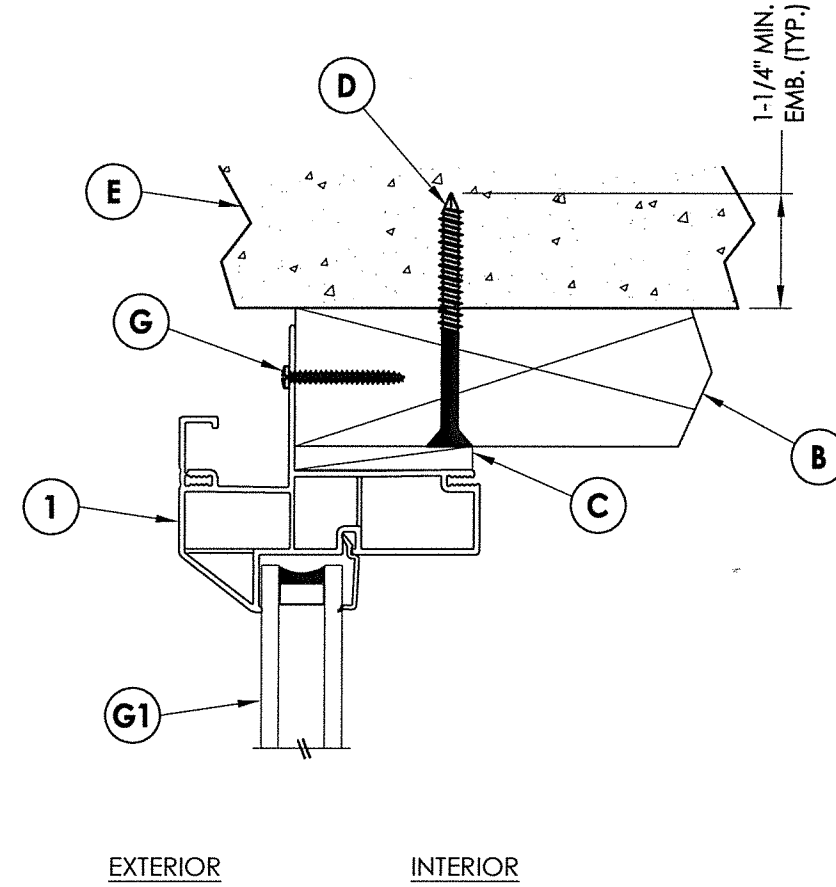
Metal Stud Construction



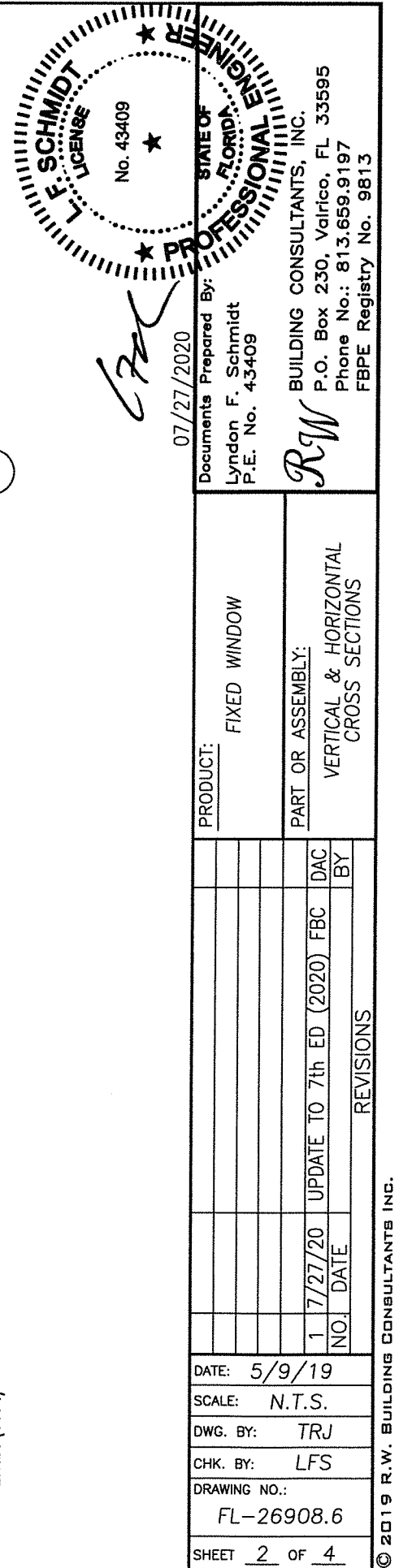
- 1 **HORIZONTAL CROSS SECTION**
- 2 2X Buck Masonry Construction



2 HORIZONTAL CROSS SECTION
2X Strud Construction



3 VERTICAL CROSS SECTION
2 2X Buck Masonry Construction



Technical drawing of a window frame assembly. The drawing includes a cross-section on the left and an elevation view on the right. The cross-section shows the window frame (labeled 'FRAME') installed in a wall. The wall structure includes a concrete slab (hatched) and a brick veneer (brick pattern). The window frame is composed of a double-pane unit with a thermal break (indicated by a dashed line). The frame is supported by a concrete sill and a concrete lintel. The elevation view shows the window frame with a double-pane unit. The frame is labeled 'FRAME'. The window unit is labeled '2X BUCK G', '2X STUD H', and 'STEEL K (TYP.)'. The frame is supported by a concrete sill and a concrete lintel. The wall structure includes a concrete slab (hatched) and a brick veneer (brick pattern). The drawing includes dimensions: '8" MAX. O.C. (TYP.)' for the vertical spacing of the frame members, '2" (TYP.)' for the horizontal spacing of the frame members, and '8" MAX. O.C. (TYP.)' for the vertical spacing of the frame members.

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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 (730)*	RIGID PVC
2	EXTRUDED VINYL GLAZING BEAD (716A)*	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".

