



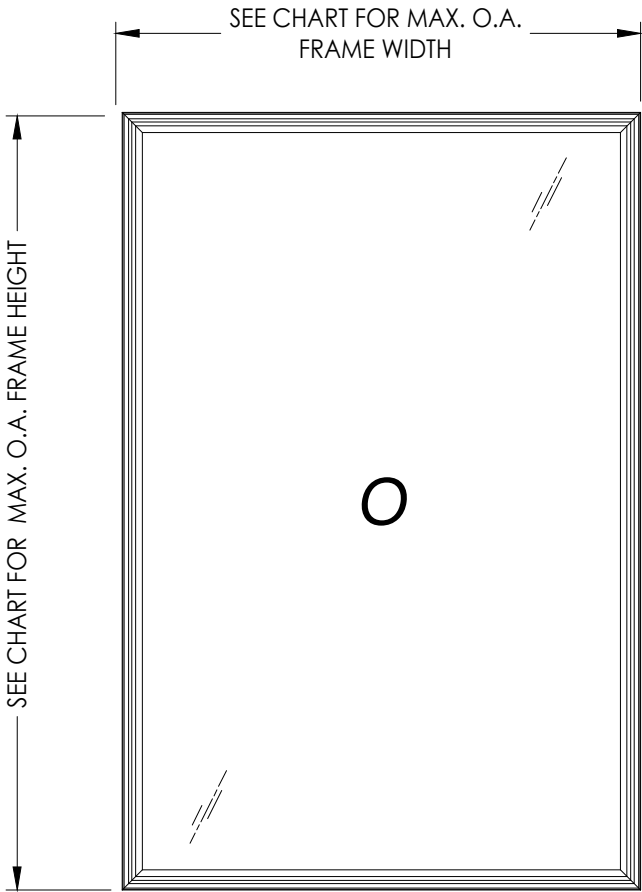
250 Staunton Turnpike, Parkersburg, WV 26104

9800 Series
Vinyl Fixed Window
"IMPACT"

GENERAL NOTES

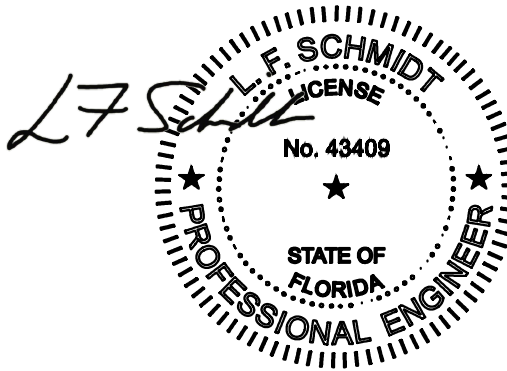
- 1. This product has been evaluated and is in compliance with the 9th Edition (2026) Florida Building Code (FBC) structural requirements excluding the "High Velocity Hurricane Zone" (HVHZ).
- 2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be beyond wall dressing or stucco.
- 3. When used in areas requiring wind borne debris protection this product complies with FBC Sections 1609.1.2 & R301.2.1.2 and does not require an impact resistant covering. This product meets missile level "D" and excludes Wind Zone 4 as defined in ASTM E1996 and FBC Sections 1609.1.2.2 & R301.2.1.2.1.
- 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 and general notes
2	Horizontal cross sections
3	Buck & frame anchoring
4	Bill of materials, glazing details & components



NOTE: HORIZONTAL OR VERTICAL ORIENTATION IS ALLOWED

MAX. FRAME DIMENSION	MAX. D.I.O. DIMENSION	GLASS TYPE	DESIGN PRESSURE (PSF)	
			POSITIVE	NEGATIVE
64.0" X 72.0"	59.63" X 67.63"	G1	+60.0	-65.0
56.0" X 84.0"	51.63" X 79.63"	G1	+60.0	-65.0
48.0" X 96.0"	43.63" X 91.63"	G1	+60.0	-65.0



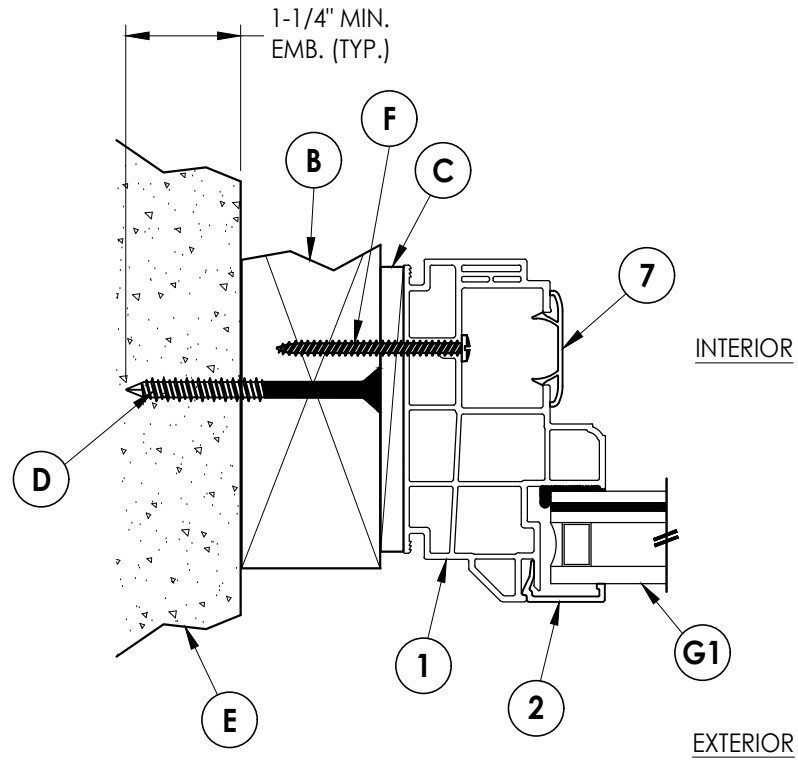
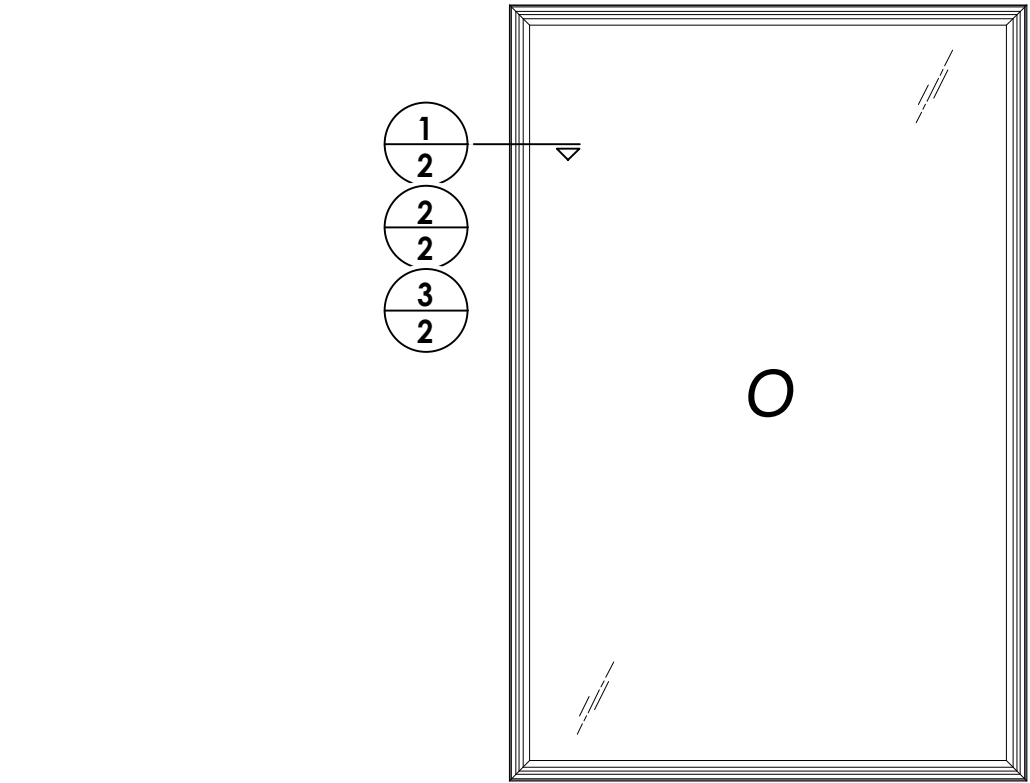
Digitally signed by
Lyndon F Schmidt
Date: 2026.06.25
09:48:46 -04'00'

This item has been digitally signed and sealed by
L. F. Schmidt, P.E. on the date adjacent to the seal.
Printed copies of this document are not
considered signed and sealed and the signature
must be verified on any electronic copies.
THIS PRODUCT APPROVAL IS VALID ONLY FOR THE STATE OF FLORIDA

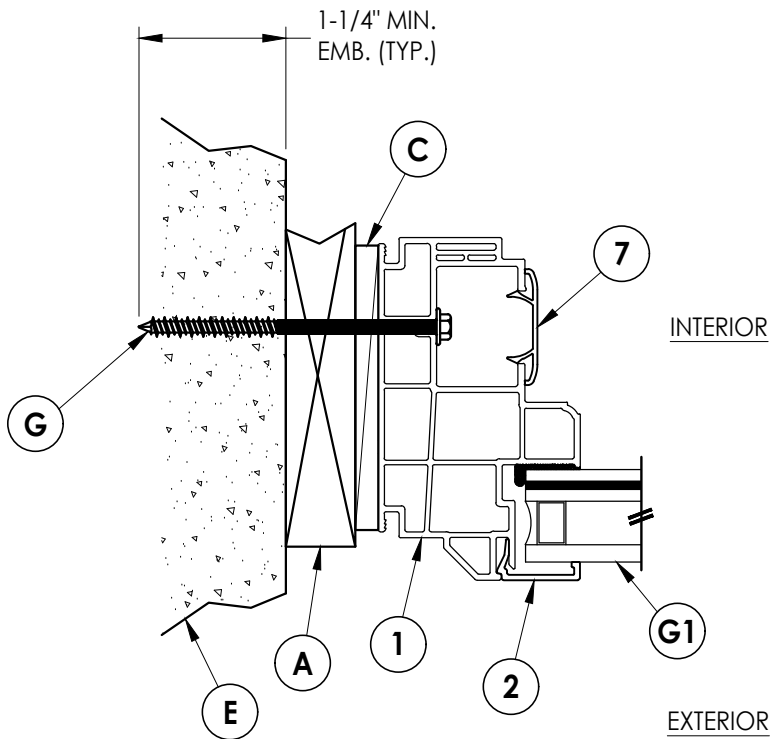
PRODUCT:		9800 SERIES VINYL FIXED WINDOW	
PART OR ASSEMBLY:		TYPICAL ELEVATION, DESIGN PRESSURES & GENERAL NOTES	
NO.	DATE	REVISIONS	
DATE: 6/18/26			
SCALE: N.T.S.			
DWG. BY:		LFS	
CHK. BY:		RW	
DRAWING NO.: FL-48286.6			
SHEET		1	OF 4

Documents Prepared By: Lyndon F. Schmidt P.E. No. 43409	RW BUILDING CONSULTANTS, INC. P.O. Box 230, Vairico, FL 33595 Phone No.: 813.659.9197 FBPE Registry No. 9813
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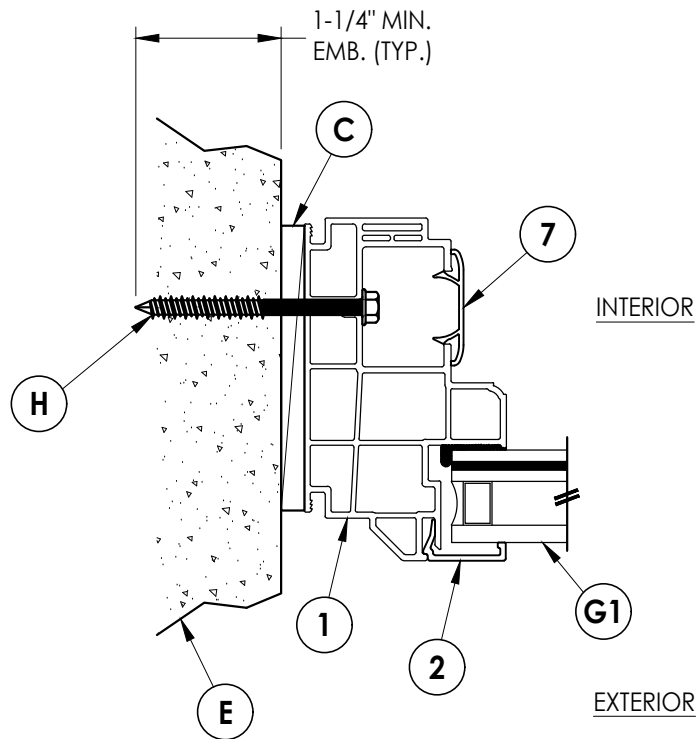
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1 **HORIZONTAL CROSS SECTION**
2 Shown w/ 2X buck



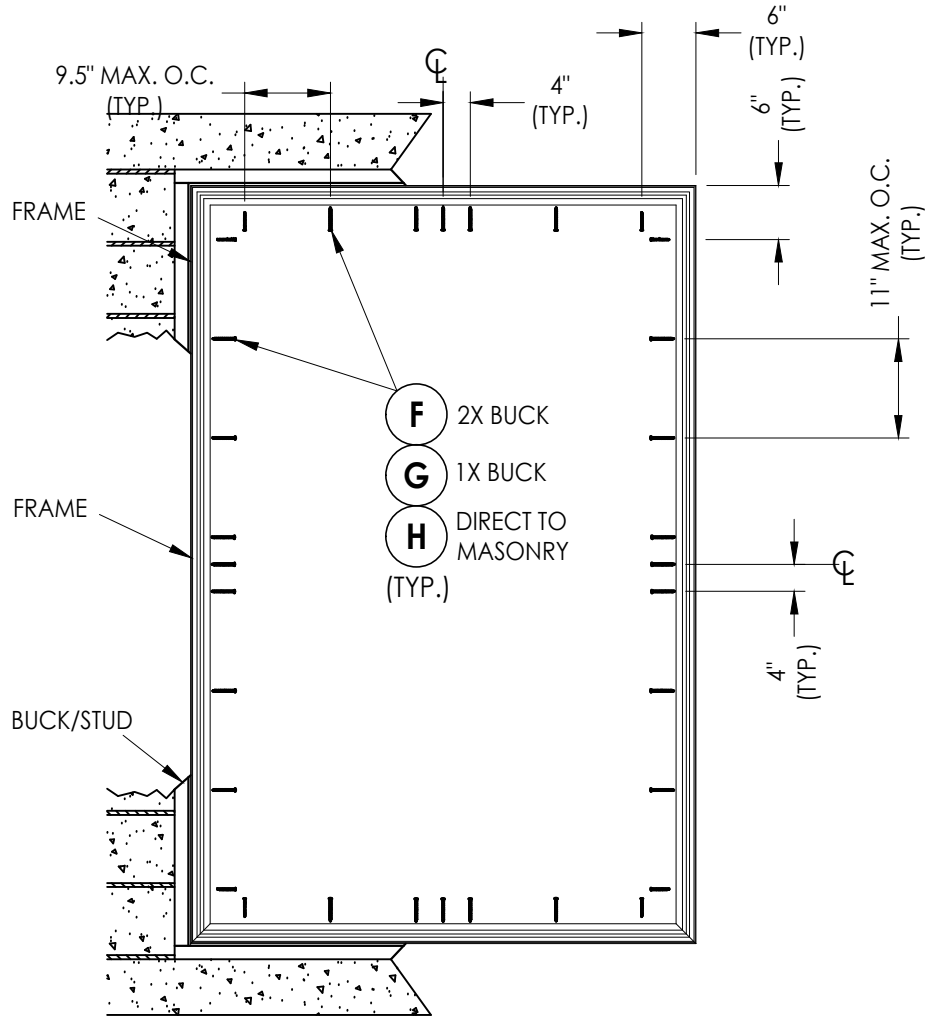
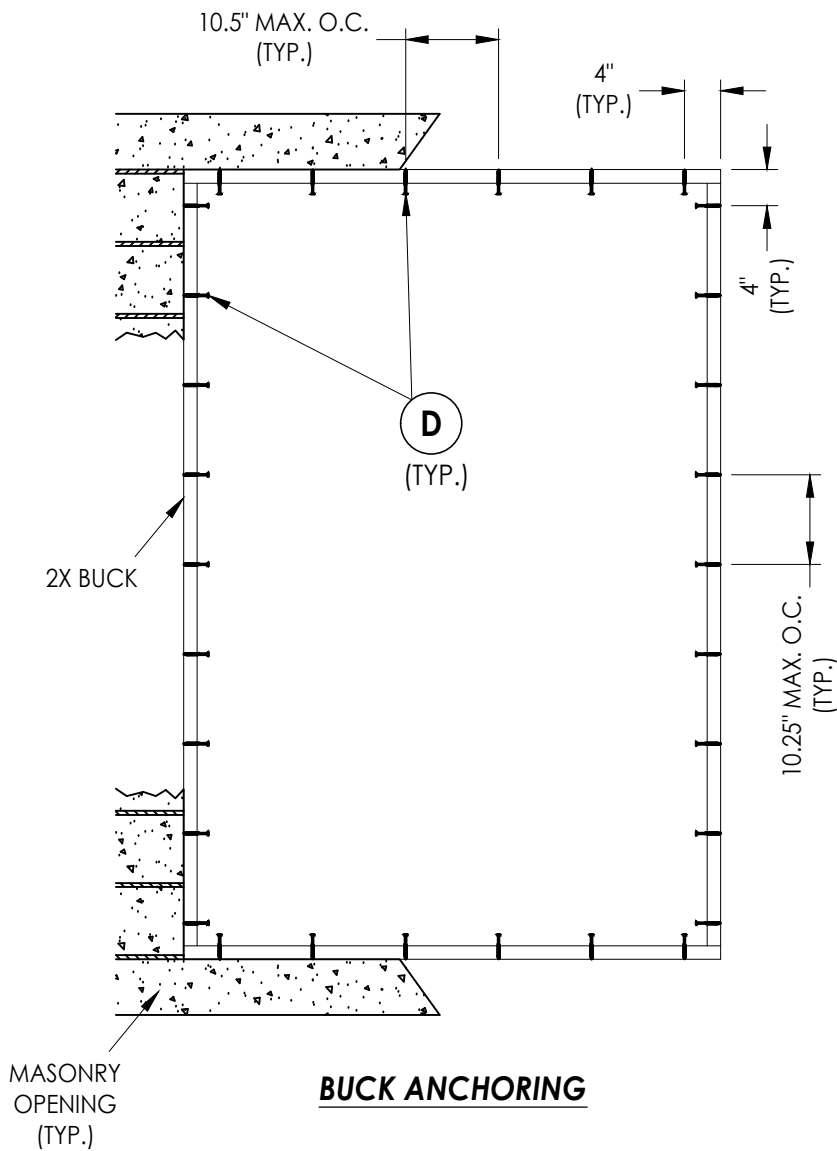
2 **HORIZONTAL CROSS SECTION**
2 Shown w/ 1X buck



3 **HORIZONTAL CROSS SECTION**
2 Shown Direct to Masonry

PRODUCT:		9800 SERIES VINYL FIXED WINDOW		PART OR ASSEMBLY:		HORIZONTAL CROSS SECTIONS	
Documents Prepared By:		Lyndon F. Schmidt P.E. No. 43409		RW		BUILDING CONSULTANTS, INC. P.O. Box 230, Vairico, FL 33595 Phone No.: 813.659.9197 FBPE Registry No. 9813	
DATE:		6/18/26		SCALE:		N.T.S.	
DWG. BY:		LFS		CHK. BY:		RW	
DRAWING NO.:		FL-48286.6		SHEET		2 OF 4	
NO.		DATE		BY		REVISIONS	

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CONCRETE ANCHOR NOTES:

- Concrete anchor locations at the corners may be adjusted to maintain the min. edge distance to mortar joints.
- Concrete anchor locations noted as "MAX. ON CENTER" must be adjusted to maintain the min. edge distance to mortar joints, additional concrete anchors may be required to ensure the "MAX. ON CENTER" dimension are not exceeded.
- Concrete anchor table:

ANCHOR TYPE	ANCHOR SIZE	MIN. EMBEDMENT	MIN. CLEARANCE TO MASONRY EDGE	MIN. CLEARANCE TO ADJACENT ANCHOR
ITW TAPCON®	1/4"	1-1/4"	2"	4"
DeWALT ULTRACON®	1/4"	1-1/4"	1"	4"

WOOD SCREW INSTALLATION NOTES:

- Maintain a minimum 5/8" edge distance, 1" end distance, & 1" o.c. spacing of wood screws to prevent the splitting of wood.

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P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

PRODUCT:

9800 SERIES
VINYL FIXED WINDOW

PART OR ASSEMBLY:

BUCK & FRAME ANCHORING

DATE: 6/18/26

SCALE: N.T.S.

DWG. BY: LFS

CHK. BY: RW

DRAWING NO.:

FL-48286.6

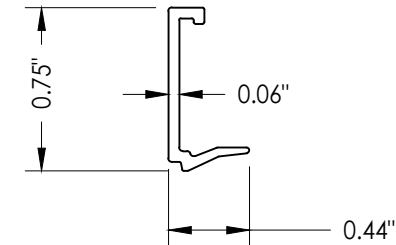
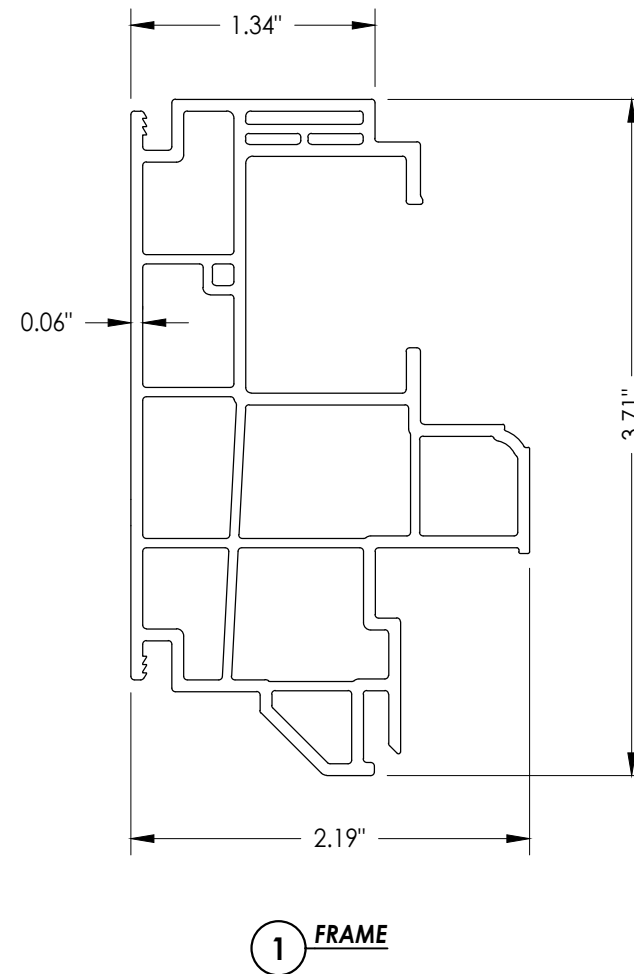
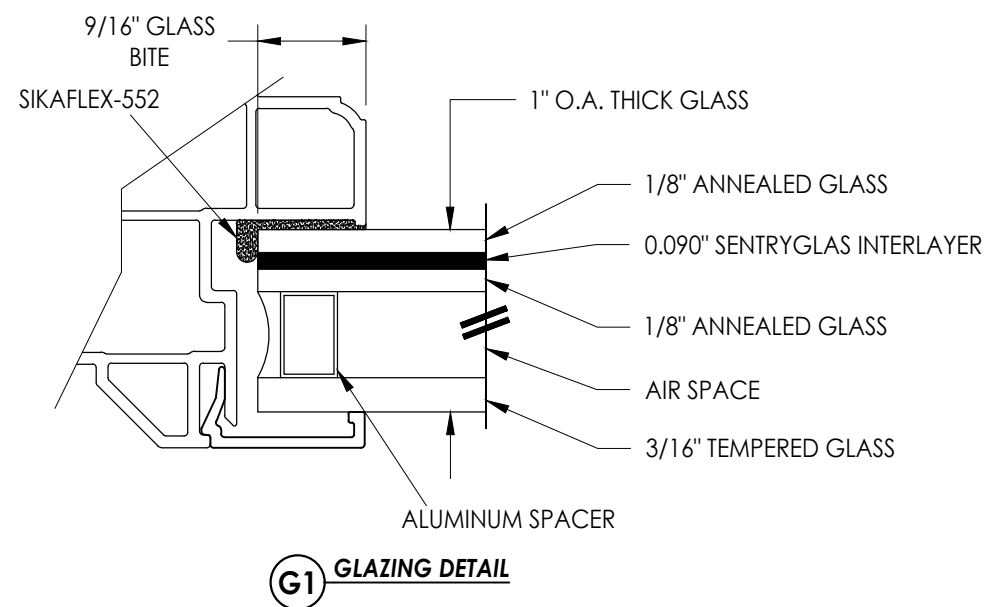
SHEET 3 OF 4

REVISIONS

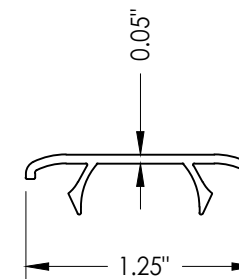
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BILL OF MATERIALS		
ITEM #	DESCRIPTION	MATERIAL
A	1X BUCK (G >= 0.42)	WOOD
B	2X BUCK (G >= 0.42)	WOOD
C	1/4" MAX. SHIM SPACE	-
D	1/4" X 2-3/4" PFH DeWALT OR ITW CONCRETE SCREW	STEEL
E	MASONRY - 3,000 PSI MIN. CONCRETE CONFORMING TO ACI 301 OR HOLLOW BLOCK CONFORMING TO ASTM C90	CONCRETE
F	#10 X 2" PPH SMS (1-1/8" MIN. EMBEDMENT)	STEEL
G	1/4" X 3-1/4" HWH DeWALT OR ITW CONCRETE SCREW	STEEL
H	1/4" X 2-1/4" HWH DeWALT OR ITW CONCRETE SCREW	STEEL
1	FRAME *	PVC
2	GLAZING BEAD *	PVC
7	SASH STOP *	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".



2 GLAZING BEAD



7 SASH STOP

[illegible]

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