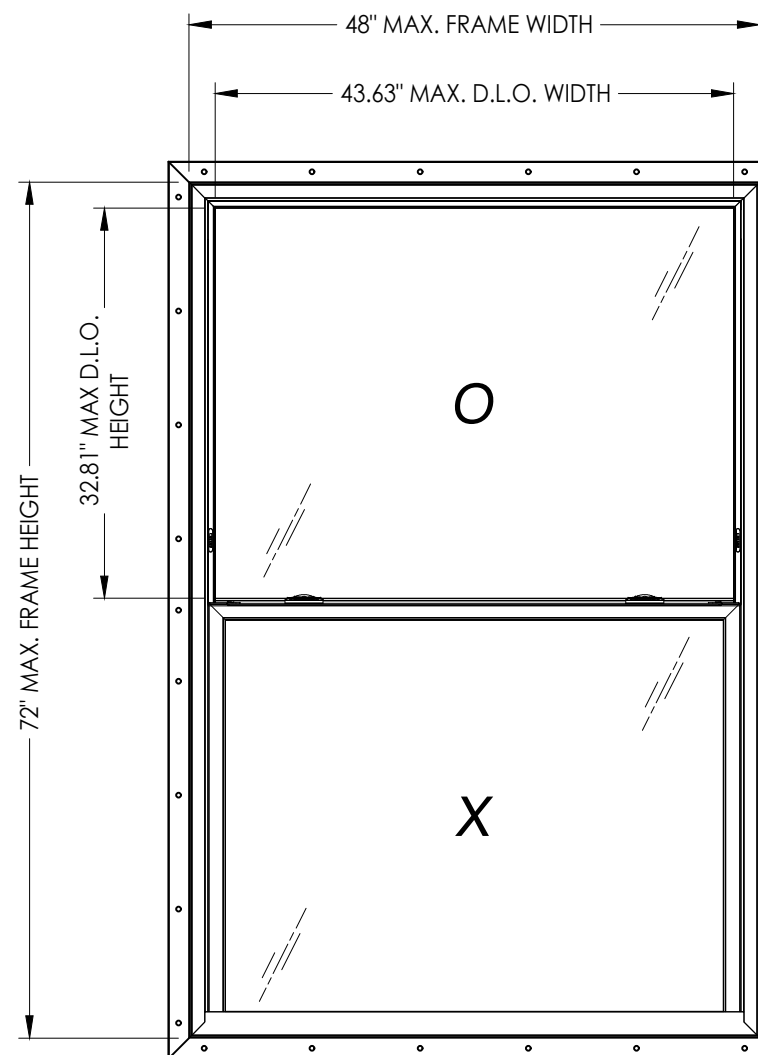
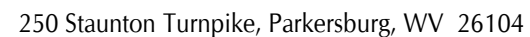




275

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

Digitally signed by Lyndon F

Digitally signed by Lyndon F
Schmidt
Date: 2026.09.02 07:53:51 -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

GENERAL NOTES

1. This product has been evaluated and is in compliance with the 8th Edition (2023) 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.

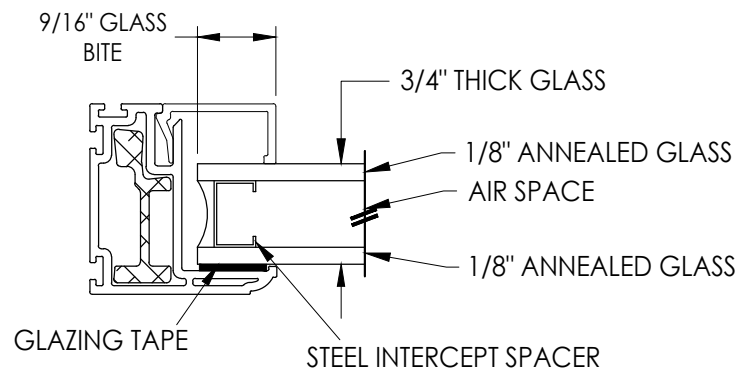
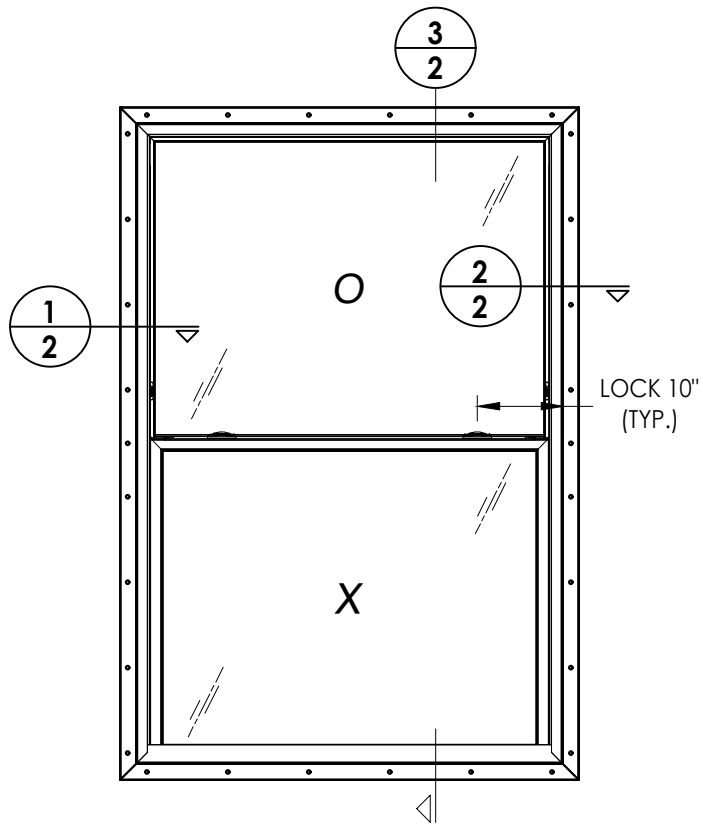
TABLE OF CONTENTS	
SHEET#	DESCRIPTION
1	Typical elevations, design pressures and general notes
2	Horizontal & vertical cross sections & glazing details
3	Buck & frame anchoring
4	Bill of materials & components

MAX. FRAME DIMENSION	MAX. FIXED D.L.O. DIMENSION	GLASS TYPE	DESIGN PRESSURE (PSF)	
			POSITIVE	NEGATIVE
48.0" X 72.0"	43.63" X 32.81"	G1	+50.0	-55.0

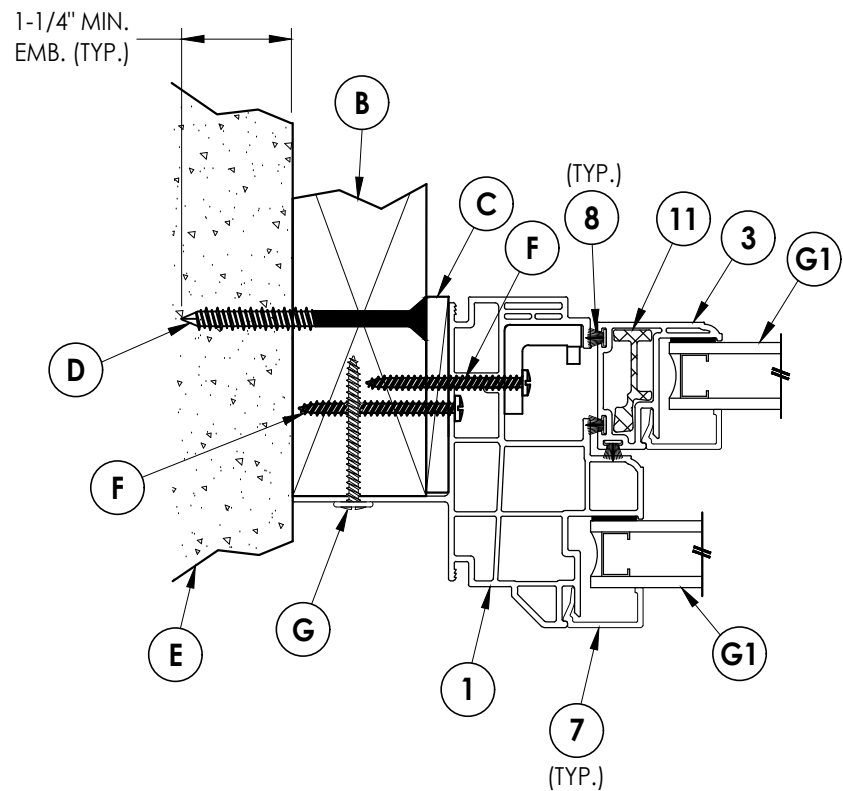
DATE: 6/18/26		PRODUCT: 9400 SERIES SINGLE HUNG WINDOW	
SCALE: N.T.S.		PART OR ASSEMBLY: TYPICAL ELEVATION, DESIGN PRESSURES & GENERAL NOTES	
DWG. BY: LFS			
CHK. BY: RW			
DRAWING NO.: FL-48283.1			
SHEET 1 OF 4			

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Z:\2023 FBC Drawings\Wincore Window Company\FL-48283\FL-48283.1.dwg



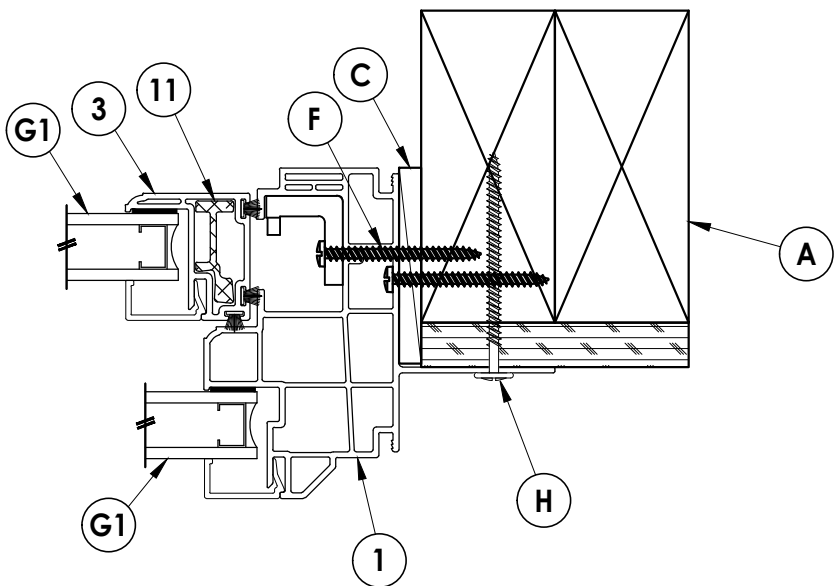
G1 GLAZING DETAIL



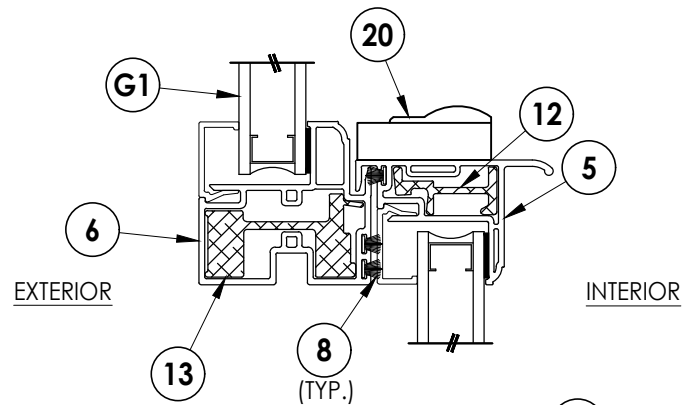
1 HORIZONTAL CROSS SECTION
2 Shown w/ 2X Buck

INTERIOR

EXTERIOR

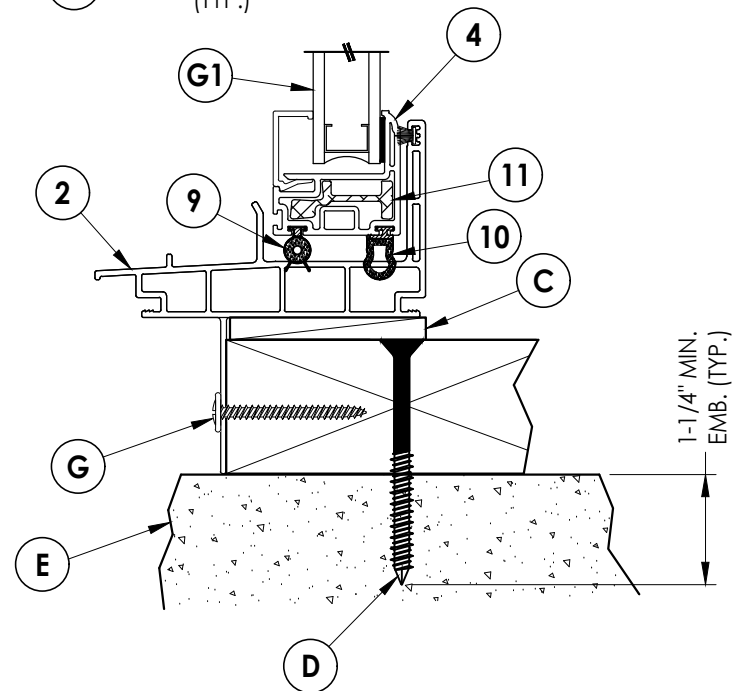


2 HORIZONTAL CROSS SECTION
2 Shown w/ 2X Stud Construction



EXTERIOR

INTERIOR



3 HORIZONTAL CROSS SECTION
2 Shown w/ 2X buck

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

PRODUCT: 9400 SERIES
SINGLE HUNG WINDOW

PART OR ASSEMBLY:

HORIZONTAL & VERTICAL CROSS
SECTIONS & GLAZING DETAIL

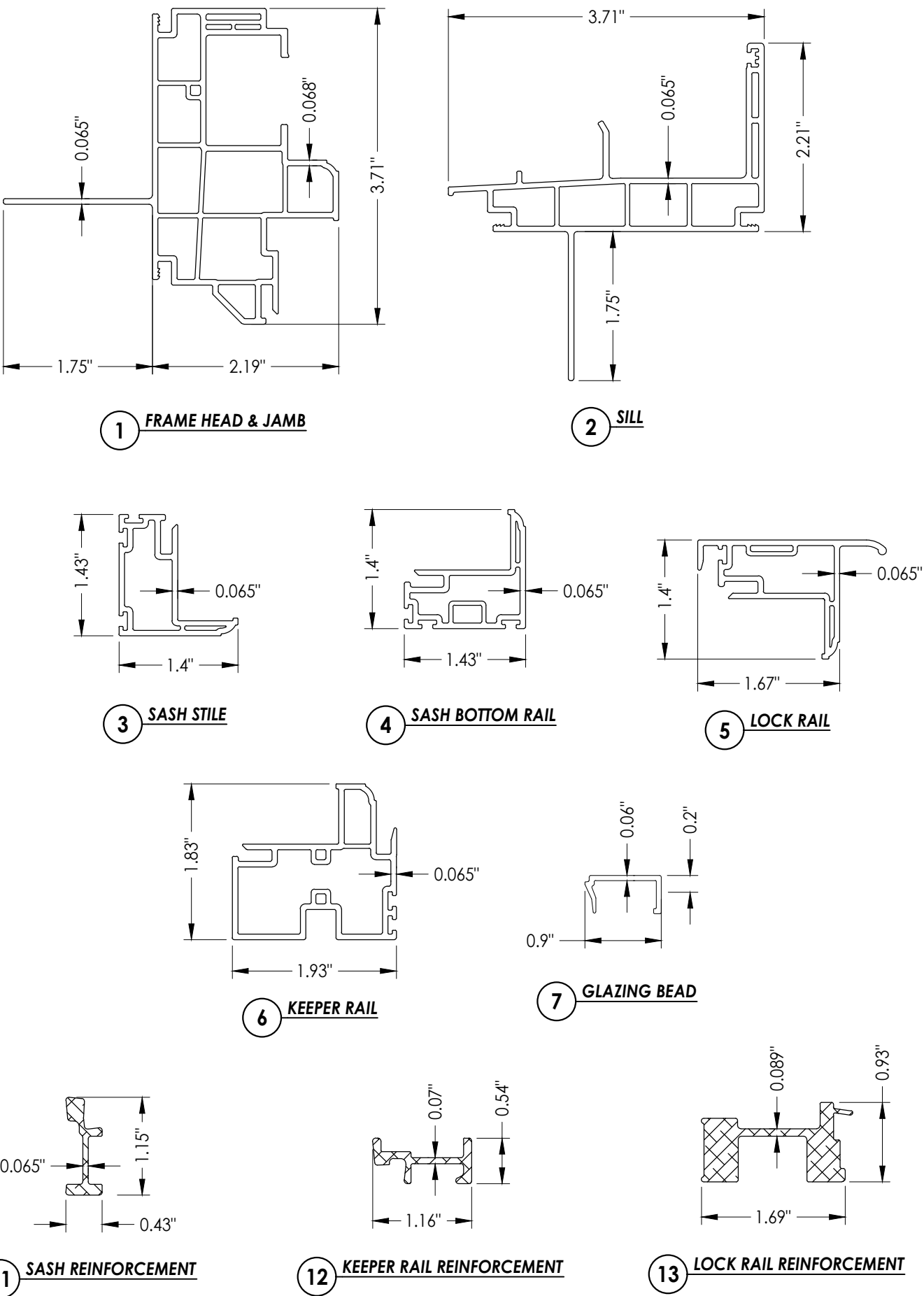
DATE: 6/18/26
SCALE: N.T.S.
DWG. BY: LFS
CHK. BY: RW
DRAWING NO.: FL-48283.1
SHEET 2 OF 4

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

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BILL OF MATERIALS		
ITEM #	DESCRIPTION	MATERIAL
A	2X FRAMING (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 1-3/4" PPH SMS (1-7/16" MIN. EMBEDMENT)	STEEL
G	#8 X 1-5/8" MODIFIED TRUSS HEAD (7/16" Ø) SMS (1-1/2" MIN. EMBEDMENT)	STEEL
H	#8 X 2-1/4" MODIFIED TRUSS HEAD (7/16" Ø) SMS (1-1/2" MIN. EMBEDMENT)	STEEL
1	FRAME HEAD & JAMB*	PVC
2	SILL*	PVC
3	SASH STILE*	PVC
4	SASH BOTTOM RAIL*	PVC
5	KEEPER RAIL*	PVC
6	LOCK RAIL*	PVC
7	GLAZING BEAD*	PVC
8	WEATHERSTRIP - FIN	-
9	WEATHERSTRIP - BULB	-
10	WEATHERSTRIP - BULB	-
11	SASH REINFORCEMENT	ALUM
12	KEEPER RAIL REINFORCEMENT	ALUM
13	LOCK RAIL REINFORCEMENT	ALUM
20	LOCK	-

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



Documents Prepared By: Lyndon F. Schmidt P.E. No. 43409		BUILDING CONSULTANTS, INC. P.O. Box 230, Valrico, FL 33595 Phone No.: 813.659.9197 FBPE Registry No. 9813	
PRODUCT:	9400 SERIES SINGLE HUNG WINDOW	PART OR ASSEMBLY: BILL OF MATERIALS & COMPONENTS	
		NO.	DATE
		BY	
REVISIONS			
DATE: 6/18/26			
SCALE: N.T.S.			
DWG. BY: LFS			
CHK. BY: RW			
DRAWING NO.: FL-48283.1			
SHEET 4 OF 4			