

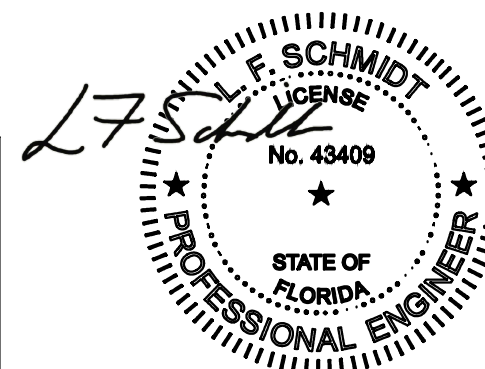
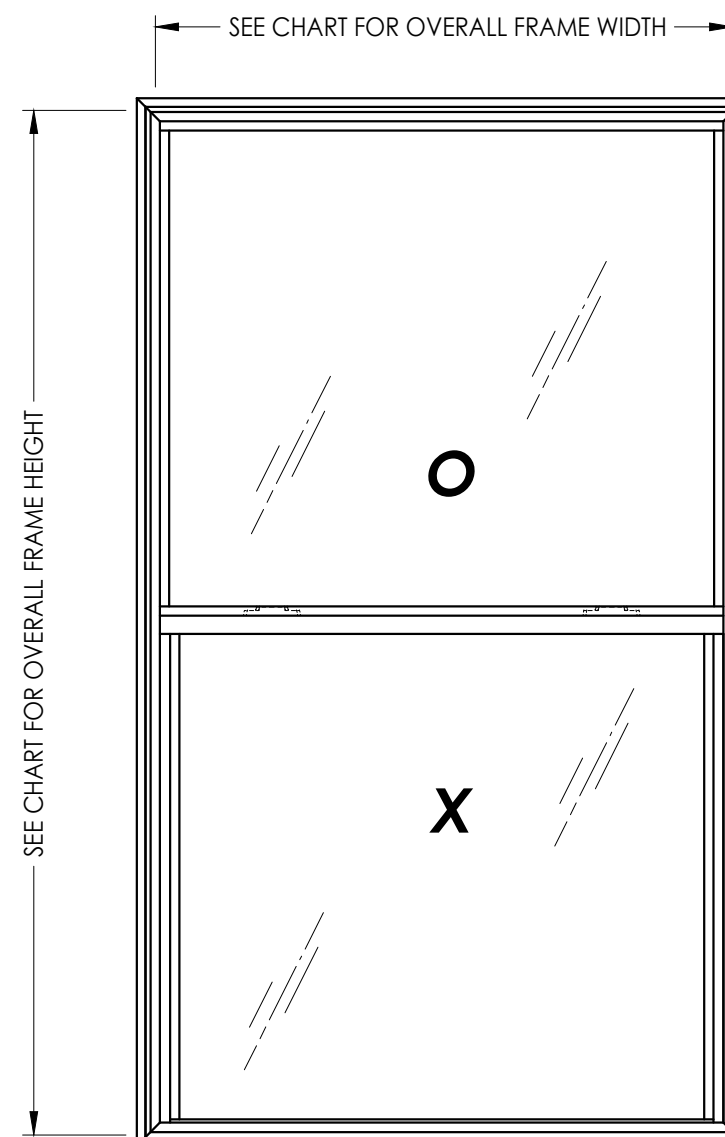


MODEL 0700
SINGLE HUNG WINDOW
"NON-IMPACT"

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".
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 must 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.
5. For 2X stud construction, anchoring of the assemblies shall be as shown for 2X buck masonry construction.

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SHEET#	DESCRIPTION
1	Typical elevations, design pressures and general notes
2	Vertical & horizontal cross sections
3	Vertical & horizontal cross sections
4	Vertical & horizontal cross sections
5	Buck and frame anchoring
6	Glazing detail, components and bill of materials



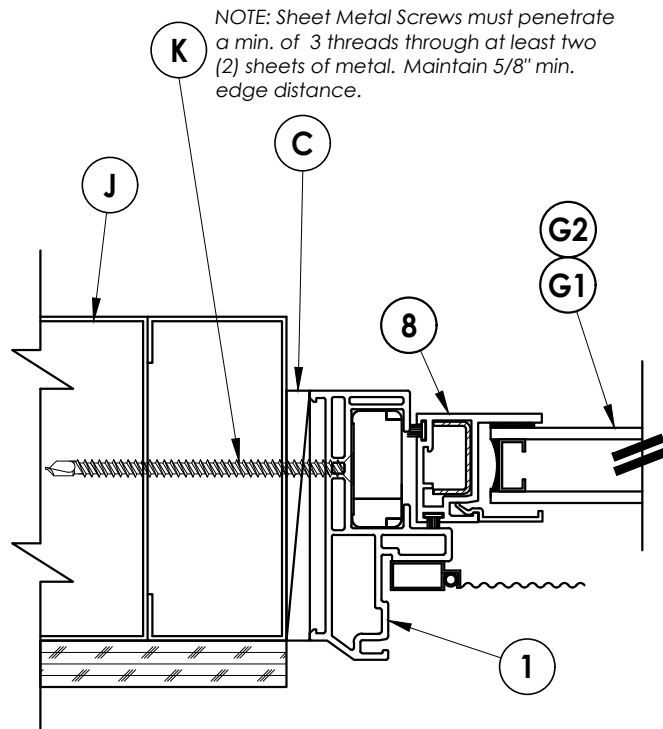
Digitally signed by Lyndon F Schmidt
Date: 2026.08.12 12:20:04 -04'00'

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

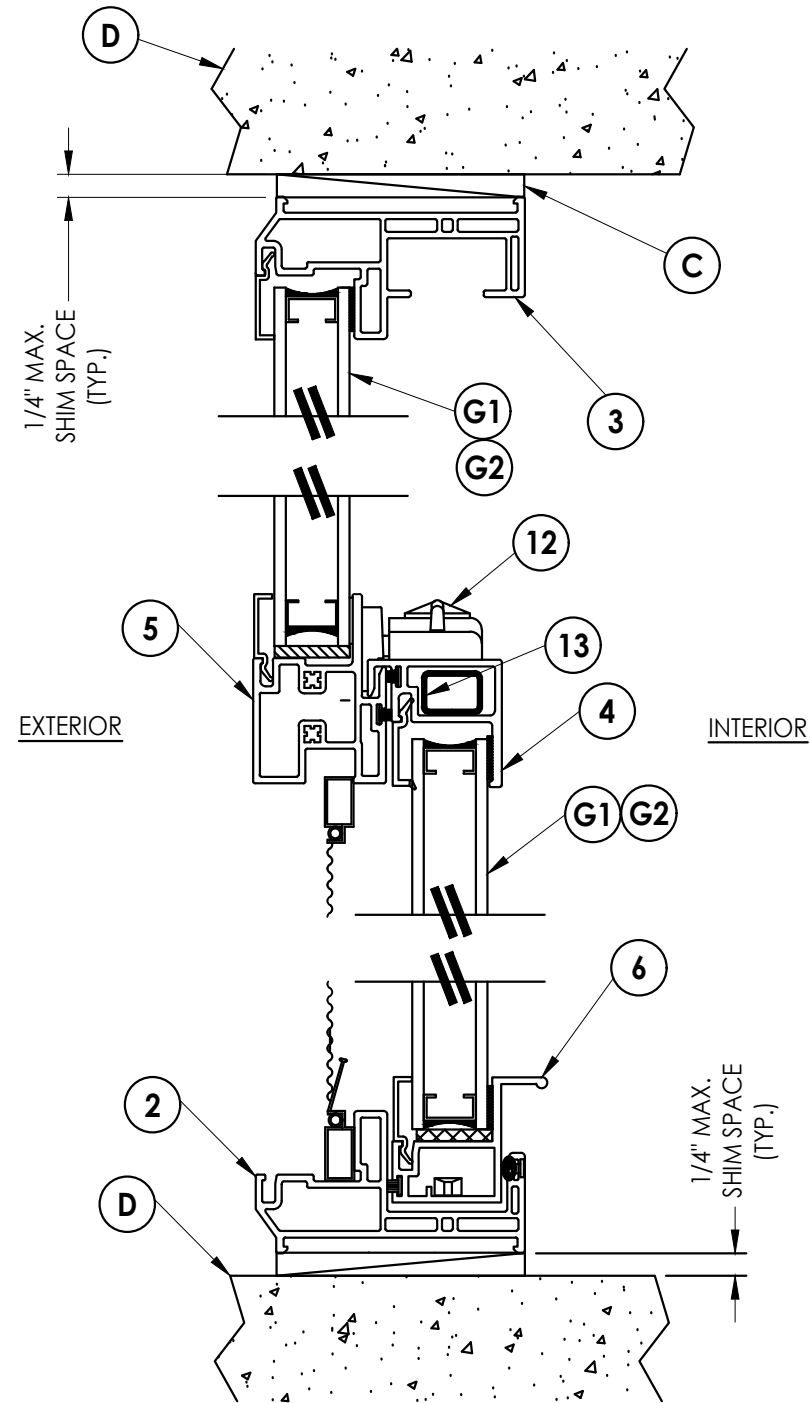
OVERALL FRAME DIMENSION	OVERALL (O) D.L.O. DIMENSION	OVERALL (X) D.L.O. DIMENSION	GLASS TYPE	Sash Lock	Reinforcements		DESIGN PRESSURE (PSF)	
					Lock Rail	Sash Stiles	POSITIVE	NEGATIVE
44.0" x 60.0"	41.0" x 27.0"	39.0" x 27.37"	G1	2	Yes	No	+25.0	-40.0
36.0" x 72.0"	33.0" x 33.0"	31.0" x 33.87"	G1	2	Yes	Yes	+25.0	-40.0
45.0" x 75.0"	42.0" x 34.5"	40.0" x 34.87"	G1	2	Yes	Yes	+25.0	-30.0
48.0" x 84.0"	45.0" x 39.0"	43.0" x 39.37"	G2	2	Yes	Yes	+25.0	-25.0
52.0" x 77.0"	49.0" x 35.5"	47.0" x 35.87"	G2	2	Yes	Yes	+25.0	-25.0
40.0" x 96.0"	37.0" x 45.0"	35.0" x 45.37"	G2	2	Yes	Yes	+20.0	-25.0
45.0" x 75.0"	42.0" x 34.5"	40.0" x 34.87"	G1	1	Yes	No	+20.0	-20.0

DATE: 03/17/08		SHEET 1 OF 6	
DRAWING NO.: FL-10465.3		DRAWING NO.: 813.659.9197	
CHK. BY: LFS		P.O. Box 230, Valrico, FL 33595	
DWG. BY: ROF		BUILDING CONSULTANTS, INC.	
SCALE: N.T.S.		P.E. No. 43409	
7 7/03/26 UPDATE TO 9TH ED. (2026) FBC		Lyndon F. Schmidt	
6 7/14/23 UPDATE TO 8TH ED. (2023) FBC		Documents Prepared By:	
5 8/18/20 UPDATE TO 7TH ED. (2020) FBC		MODEL 0700	
4 8/07/17 UPDATE TO 6TH ED. (2017) FBC		SINGLE HUNG WINDOW	
NO. DATE		"NON-IMPACT"	
		PART OR ASSEMBLY:	
		TYPICAL ELEVATION, DESIGN	
		PRESSURES AND GENERAL NOTES	

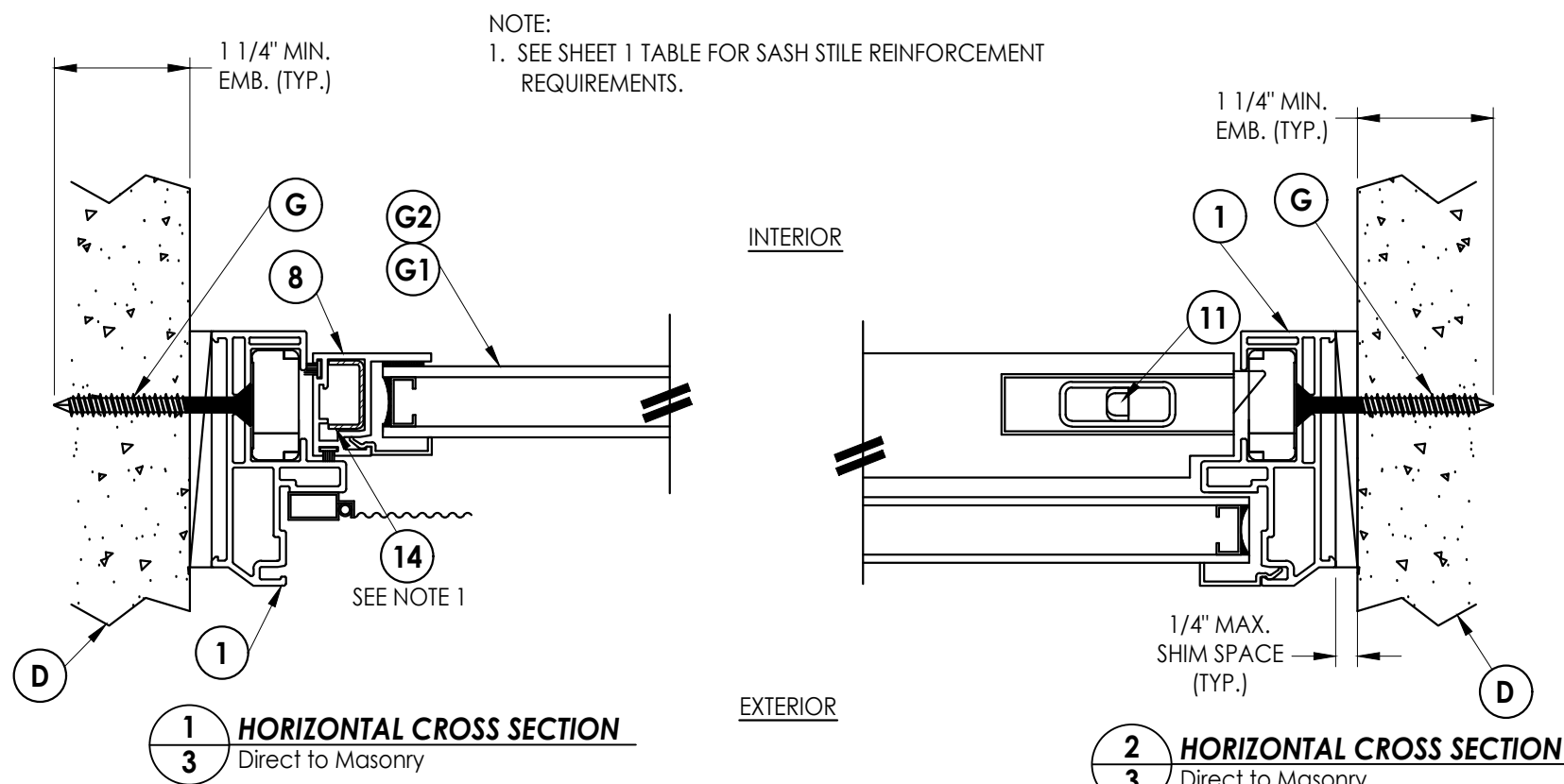


4 HORIZONTAL CROSS SECTION

3 Shown w/ Steel Stud Framing Option



3 VERTICAL CROSS SECTION
3 Direct to Masonry



2 HORIZONTAL CROSS SECTION

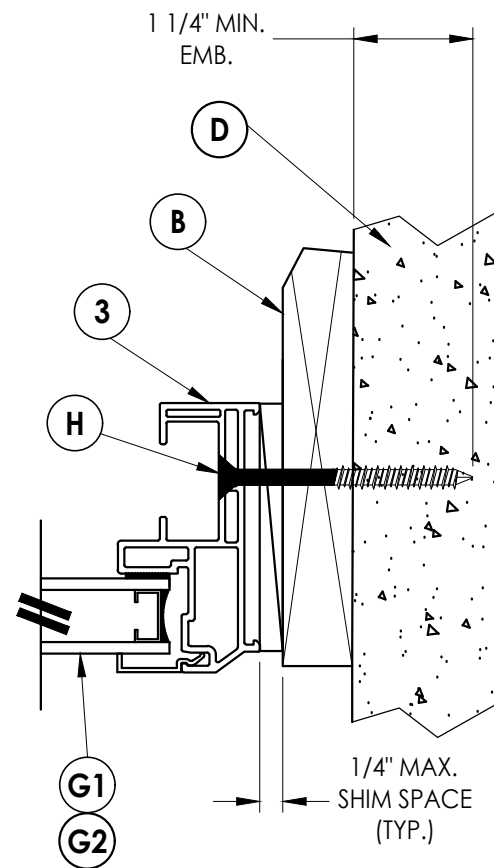
3 Direct to Masonry

[illegible]

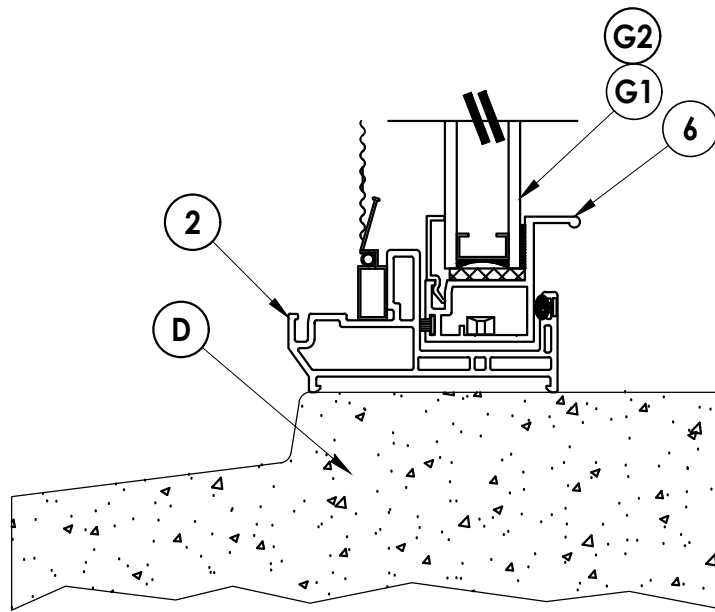
Documents Prepared By:
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P.E. No. 43409

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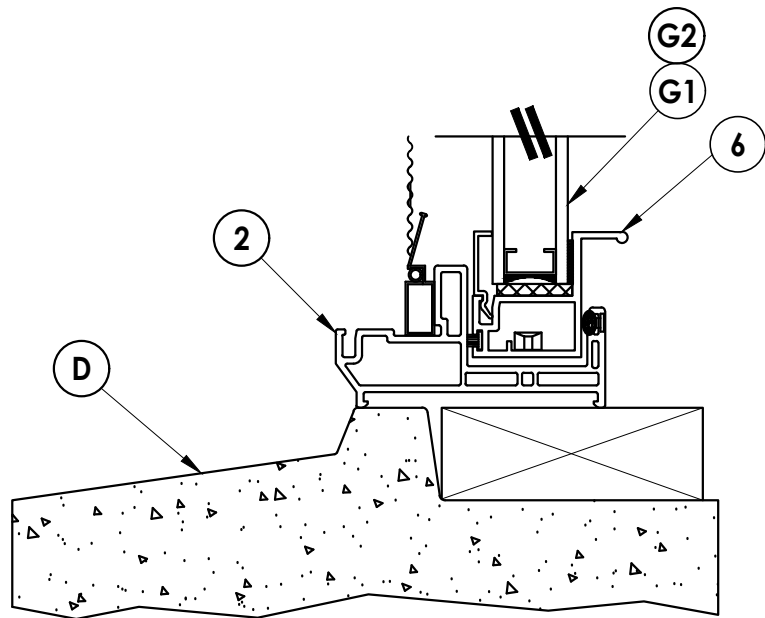
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1 **HORIZONTAL SECTION SHOWN**
4 Shown w/1X Sub-Buck



2 VERTICAL CROSS SECTION 4 MASONRY SILL



3 VERTICAL CROSS SECTION 4 MASONRY SILL

[illegible]

PRODUCT: MODEL 0700 SINGLE HUNG WINDOW "NON-IMPACT"	PART OR ASSEMBLY: VERTICAL & HORIZONTAL CROSS SECTIONS
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RW BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
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- | 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" |

- CORROSION RESISTANCE - SALTWATER ENVIRONMENT
- Fasteners & connectors in areas within 3000 ft (914 m) of a saltwater coastline shall comply with FBC Sections 1711.1 or R332.1.

7	7/03/26	UPDATE TO 9TH ED.	(2026)	FBC	LFS	
6	7/14/23	UPDATE TO 8TH ED.	(2023)	FBC	LFS	
5	8/18/20	UPDATE TO 7TH ED.	(2020)	FBC	DAC	
4	8/07/17	UPDATE TO 6TH ED.	(2017)	FBC	LFS	
NO.	DATE				BY	
						REVISIONS

SHEET 5 OF 6

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