



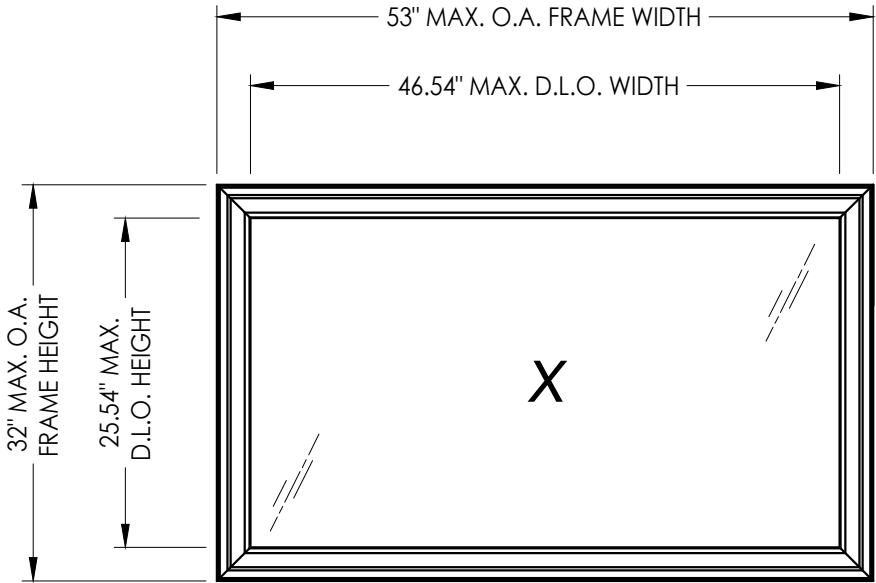
250 Staunton Turnpike, Parkersburg, WV 26104

8800 Series
Vinyl Awning Window
"IMPACT"

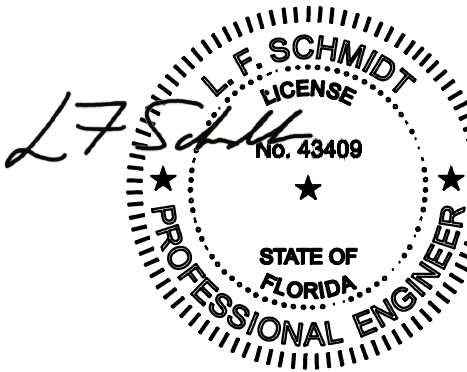
GENERAL NOTES

- 1. This product has been evaluated and is in compliance with the 9th Edition (2026) Florida Building Code (FBC) structural requirements including 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 the "HVHZ", this product complies with Section 1626 of the FBC and does not require an impact resistant covering.
- 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.
- 6. This product meets the water infiltration requirements for the "HVHZ".

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



MAX. FRAME DIMENSION	MAX. D.L.O. DIMENSION	GLASS TYPE	DESIGN PRESSURE (PSF)	
			POSITIVE	NEGATIVE
53.0" X 32.0"	46.54" X 25.54"	G1	+65.0	-70.0



Digitally signed by
Lyndon F Schmidt
Date: 2026.07.27 10:41:39 -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

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

8800 SERIES
Vinyl Awning Window

PART OR ASSEMBLY:
TYPICAL ELEVATION, DESIGN PRESSURES & GENERAL NOTES

67/01/26 UPDATE TO 9TH ED. (2026) FBC LFS

57/06/23 UPDATE TO 8TH ED. (2023) FBC LFS

47/02/20 UPDATE TO 7TH ED. (2020) FBC LFS

NO. DATE BY

REVISIONS

DATE: 4/04/13

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

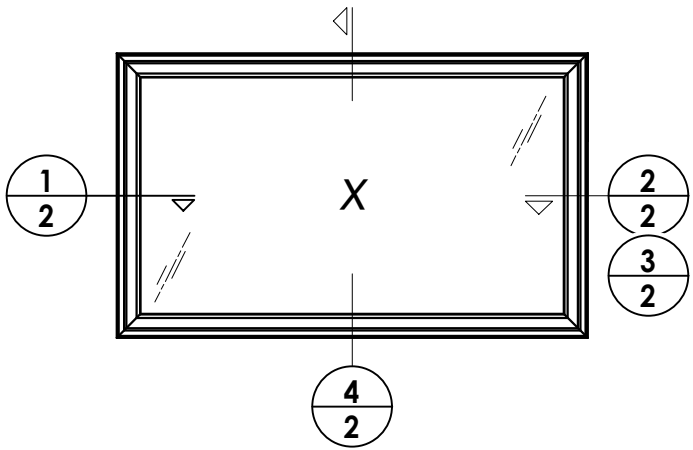
DRAWING NO.:
FL-15818.3

SHEET 1 OF 4

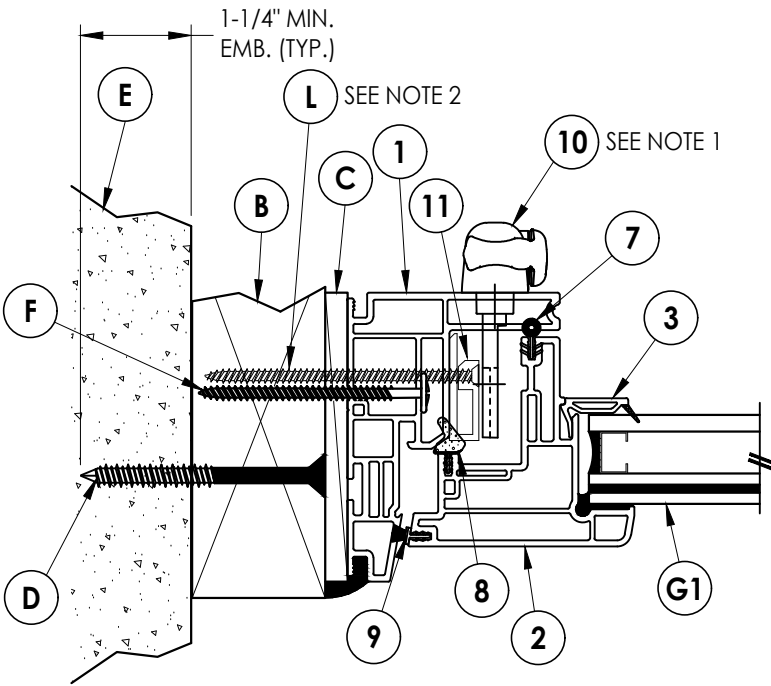
R.W. BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

© 2013 R.W. BUILDING CONSULTANTS INC.

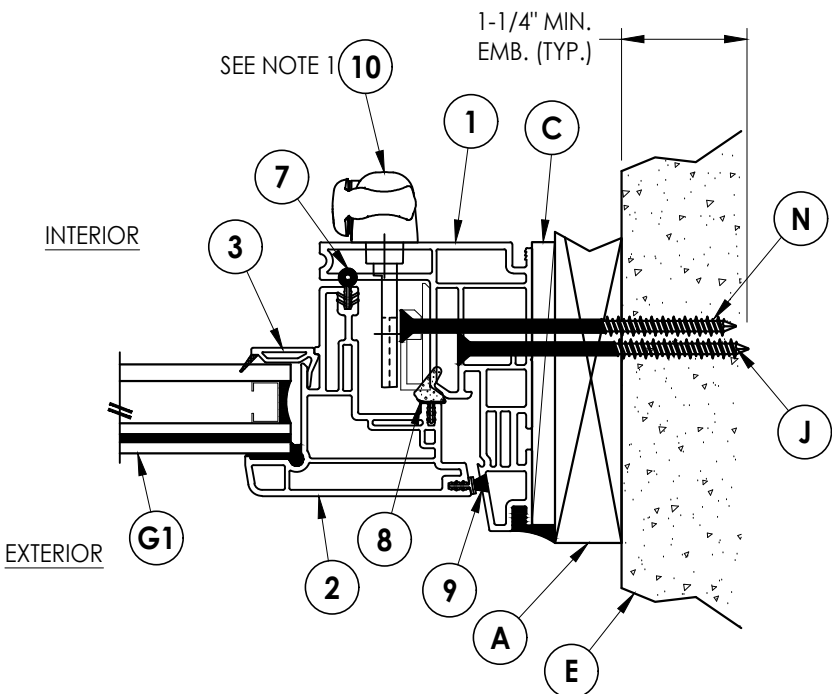
Z:\2023 FBC Drawings\Wincore Window Company\FL-15818 R9\FL-15818.3.dwg



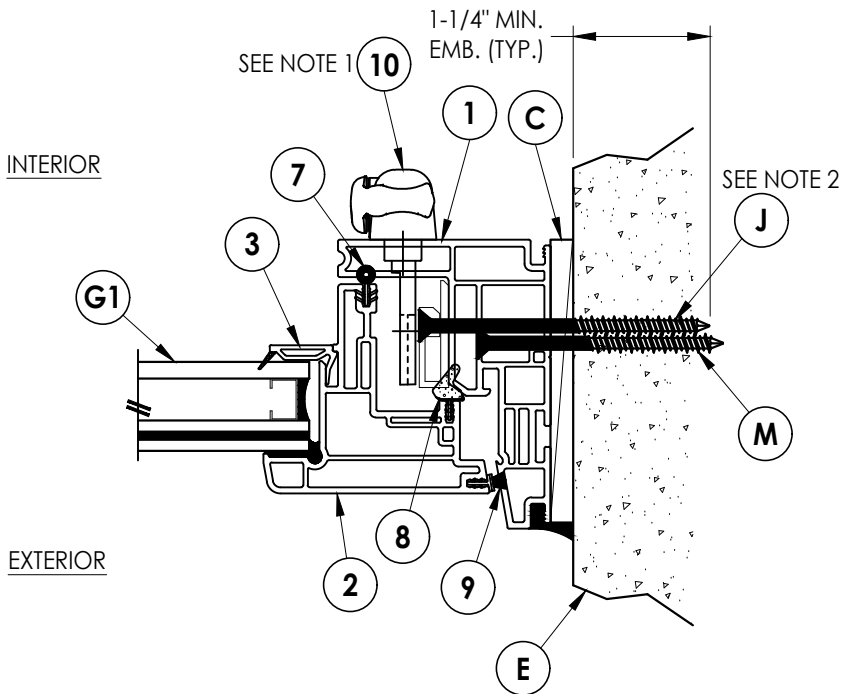
Notes:
1. Locks located 9" up from frame bottom of each stile (2 total).
2. Items L & J located in one hole of tie bar guide (1 total per guide).
3. Item G located in outside holes of operator base (2 total).
4. Item K located in one hole of snubber (1 total per snubber).



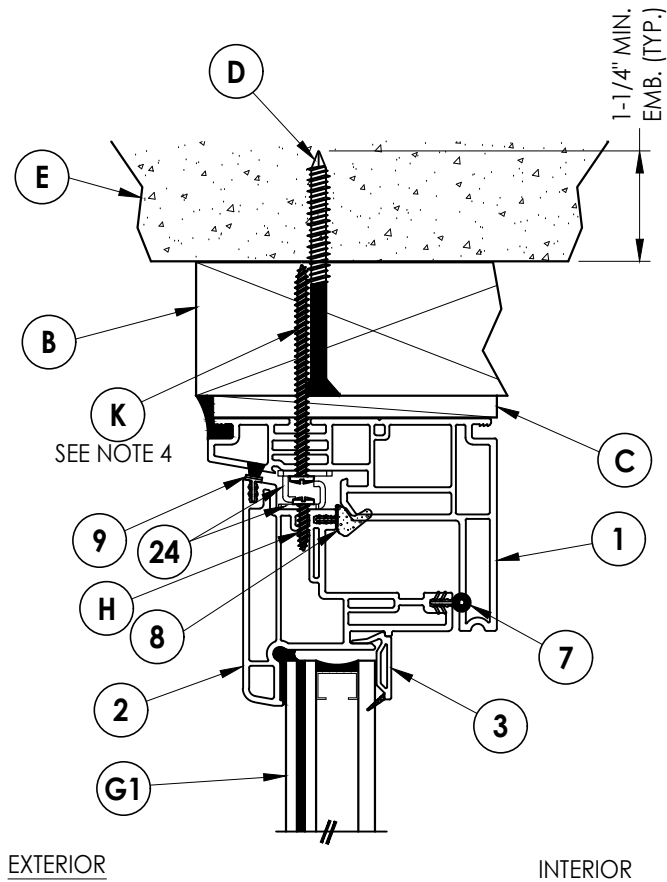
1
2 **HORIZONTAL CROSS SECTION**
Shown w/ 2X buck



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



3
2 **HORIZONTAL CROSS SECTION**
Shown direct to masonry



4
2 **VERTICAL CROSS SECTION**

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

PRODUCT:
8800 SERIES
Vinyl Awning Window

PART OR ASSEMBLY:

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

DATE: 4/04/13

SCALE: N.T.S.

DWG. BY: JK

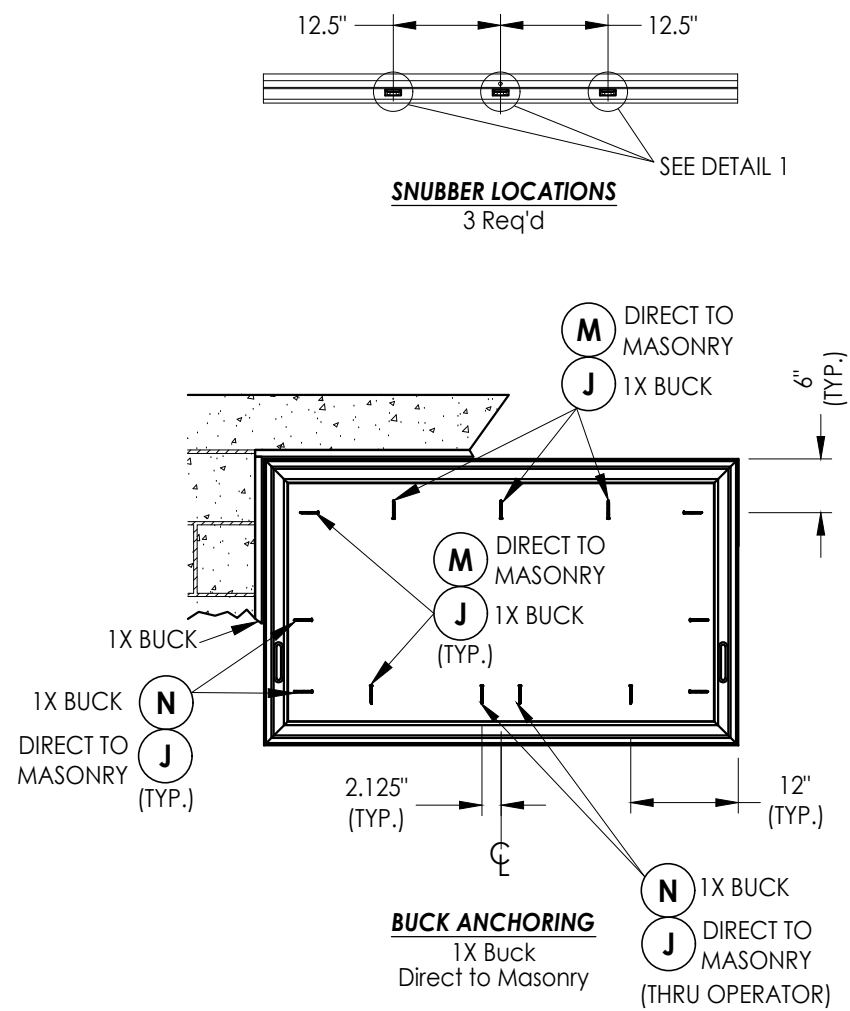
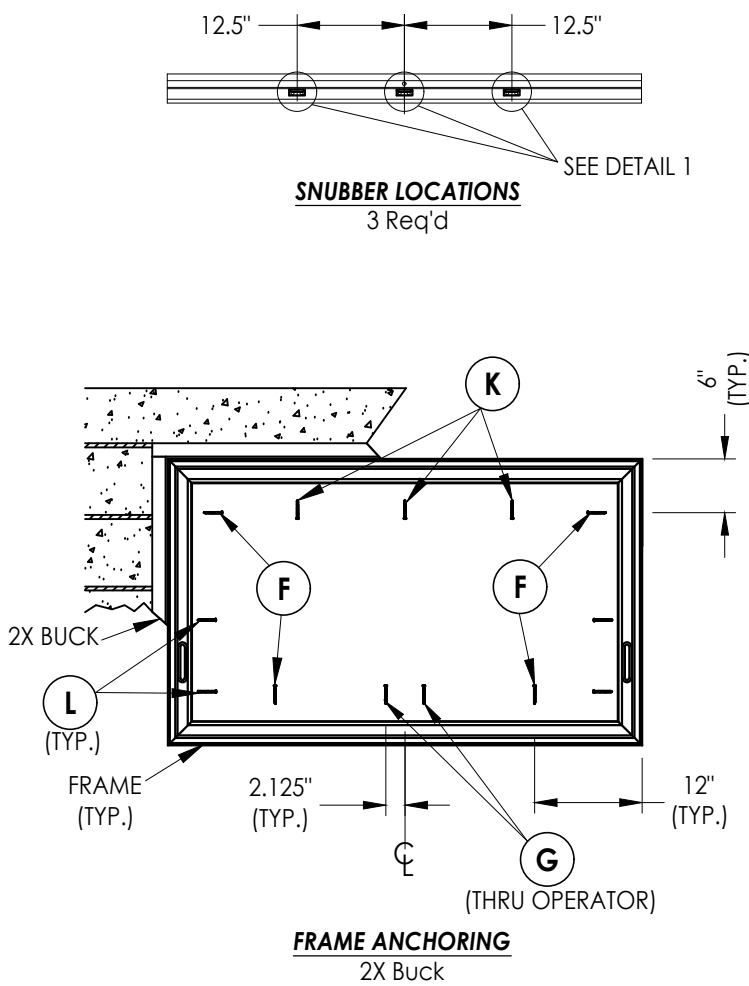
CHK. BY: LFS

DRAWING NO.:

FL-15818.3

SHEET 2 OF 4

© 2013 R.W. BUILDING CONSULTANTS INC.



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.

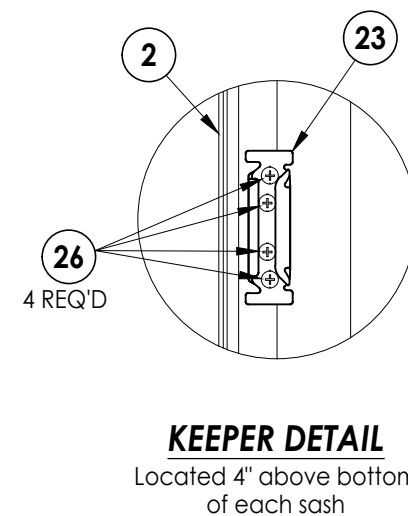
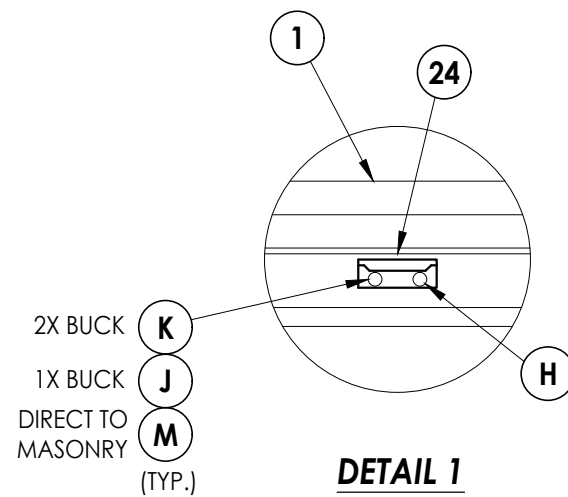
CONCRETE ANCHOR NOTES:

1. Concrete anchor locations at the corners may be adjusted to maintain the min. edge distance to mortar joints.
2. 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.
3. Concrete anchor table:

ANCHOR TYPE	ANCHOR SIZE	MIN. EMBEDMENT	MIN. CLEARANCE TO MASONRY EDGE	MIN. CLEARANCE TO ADJACENT ANCHOR
ITW TAPCON®	3/16" 1/4"	1-1/4"	2"	4"
DeWALT ULTRACON®	3/16" 1/4"	1-1/4"	1"	4"

WOOD SCREW INSTALLATION NOTES:

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



PRODUCT:		8800 SERIES Vinyl Awning Window		PART OR ASSEMBLY: BUCK AND FRAME ANCHORING	
6	7/01/26	UPDATE TO 9TH ED. (2026)	FBC	LFS	
5	7/06/23	UPDATE TO 8TH ED. (2023)	FBC	LFS	
4	7/02/20	UPDATE TO 7TH ED. (2020)	FBC	LFS	
NO.	DATE			BY	
				REVISIONS	
DATE: 4/04/13					
SCALE: N.T.S.					
DWG. BY: JK					
CHK. BY: LFS					
DRAWING NO.: FL-15818.3					
SHEET 3 OF 4					

