



287 FREEHILL RD.
HENDERSONSVILLE, TN 37075

SERIES 5665

EXTRUDED VINYL TWIN SINGLE HUNG WINDOW

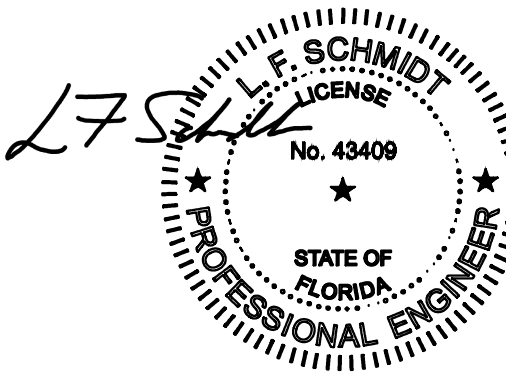
w/ NAILING FIN

"NON-IMPACT"

GENERAL NOTES

- 1. This product anchoring drawing has been developed in compliance with the 8th Edition (2023) Florida Building Code (FBC) structural requirements excluding the "High Velocity Hurricane Zone" (HVHZ). See the Certification Agency Certificate for sizes, specifications and ratings.
- 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.

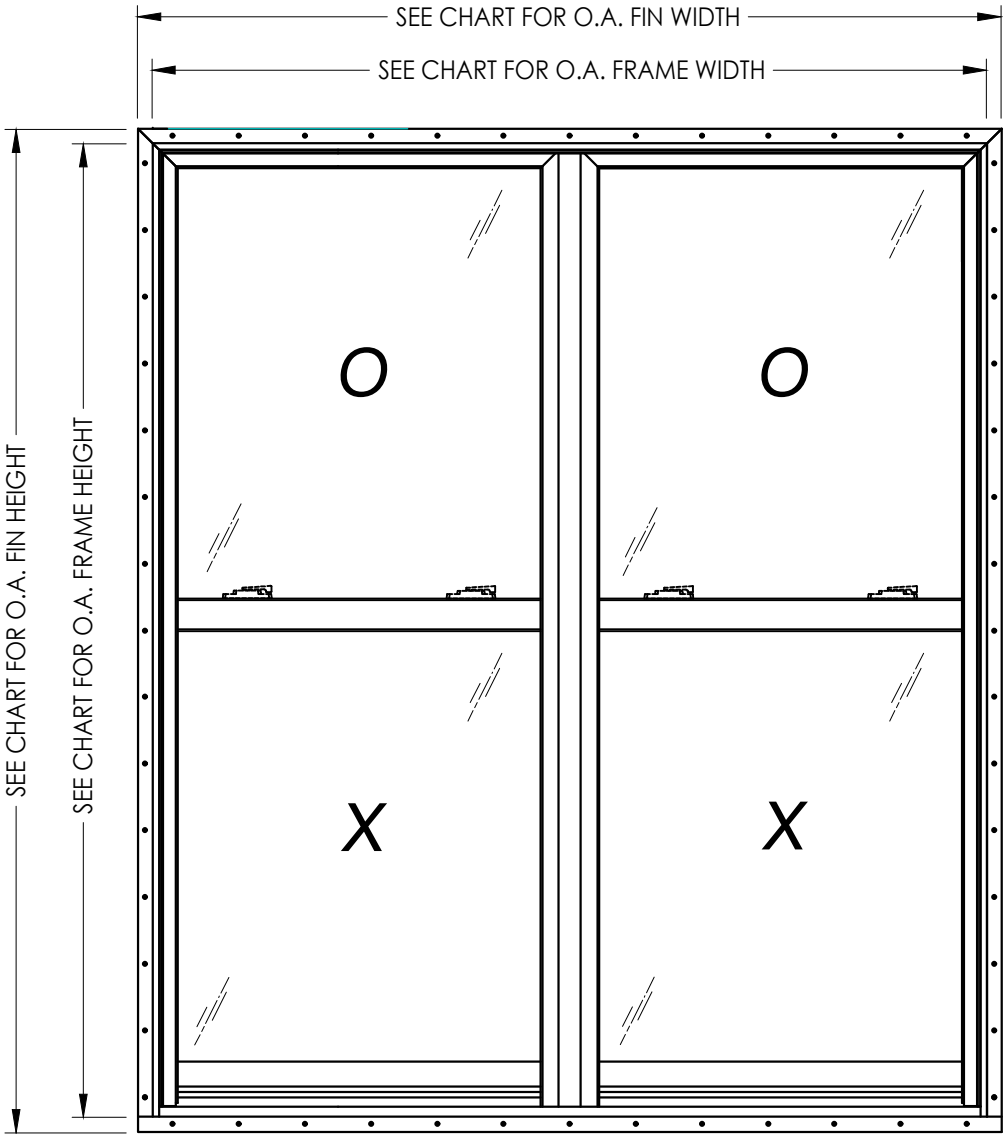
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1	Typical elevations, design pressures & general notes
2	Vertical & horizontal cross sections
3	Vertical & horizontal cross sections
4	Buck & frame anchoring
5	Bill of materials, glazing detail and components



Digitally signed by
Lyndon F Schmidt
Date: 2023.12.14
08:09:30 -05'00'

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 FIN DIMENSION	OVERALL FRAME DIMENSION	OVERALL DAY LIGHT DIMENSION	GLASS TYPE	DESIGN PRESSURE (PSF)	
				POS.	NEG.
75.5" x 87.31"	73.0" X 84.0"	32.0" X 37.75"	G1	+45.0	-45.0

Documents Prepared By:
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P.E. No. 43409

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

PRODUCT:		SINGLE HUNG WINDOW	
PART OR ASSEMBLY:		TYPICAL ELEVATION, DESIGN PRESSURES & GENERAL NOTES	
NO.	DATE	REVISIONS	
		BY	
4	9/20/23	UPDATE TO 8TH ED. (2023)	FBC LFS
3	9/03/20	UPDATE TO 7TH ED. (2020)	FBC LFS
2	08/02/17	UPDATE TO 6TH ED. (2017)	FBC JK
1	4/30/15	UPDATE TO 5TH ED. (2014)	FBC LFS

DATE: 10/17/11
SCALE: N.T.S.
DWG. BY: JK
CHK. BY: LFS
DRAWING NO.: FL-9607.5
SHEET 1 OF 5



HORIZONTAL CROSS SECTION



HORIZONTAL CROSS SECTION



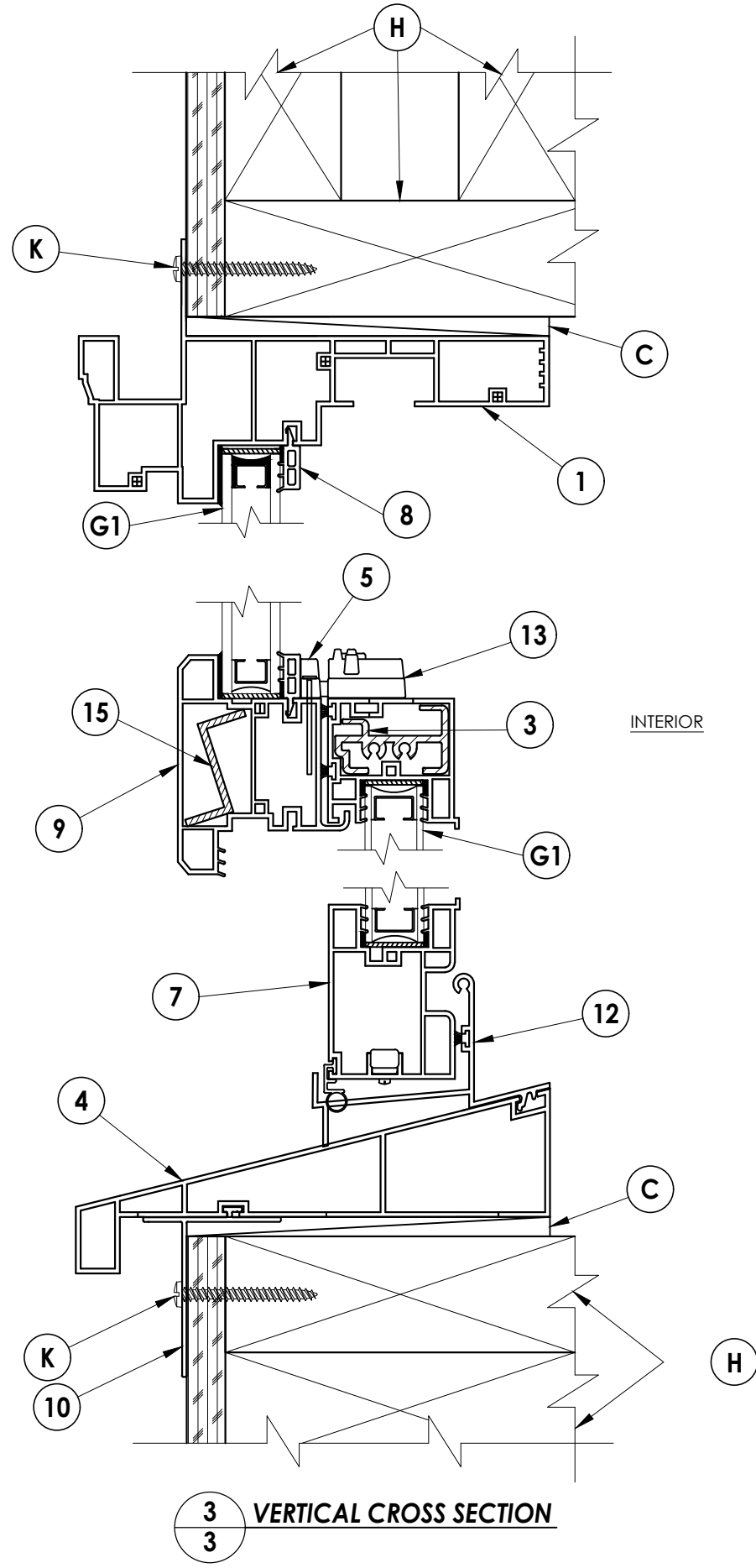
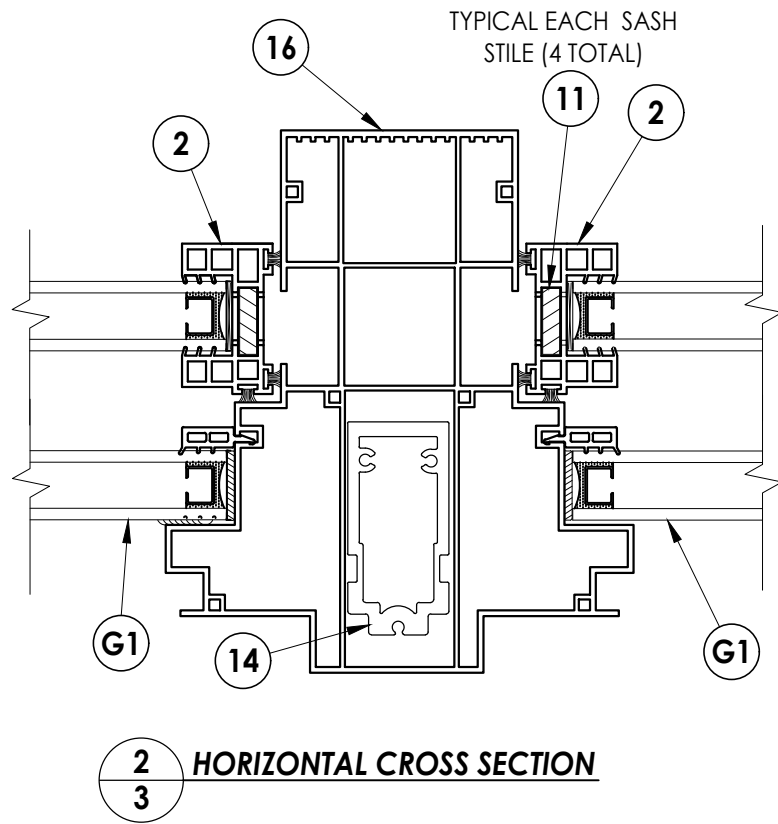
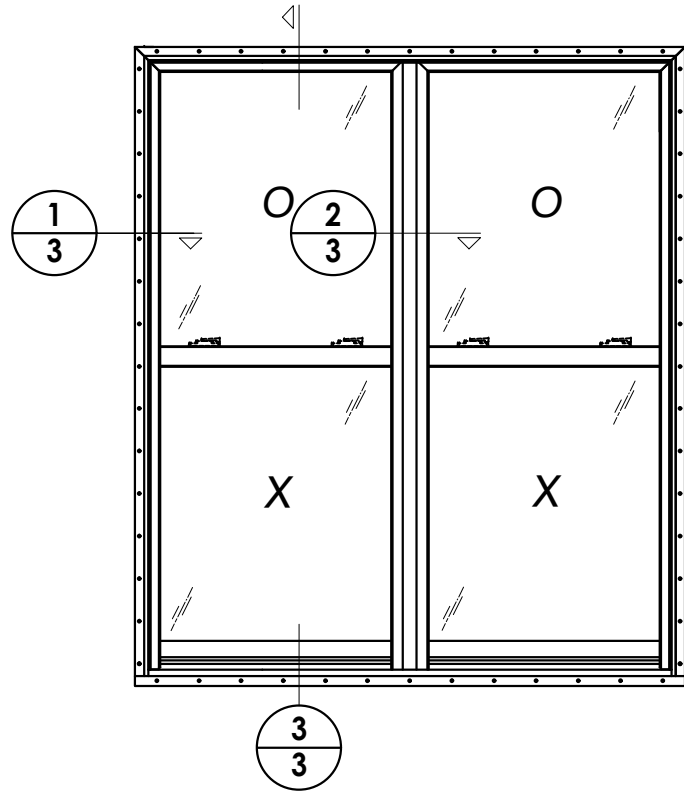
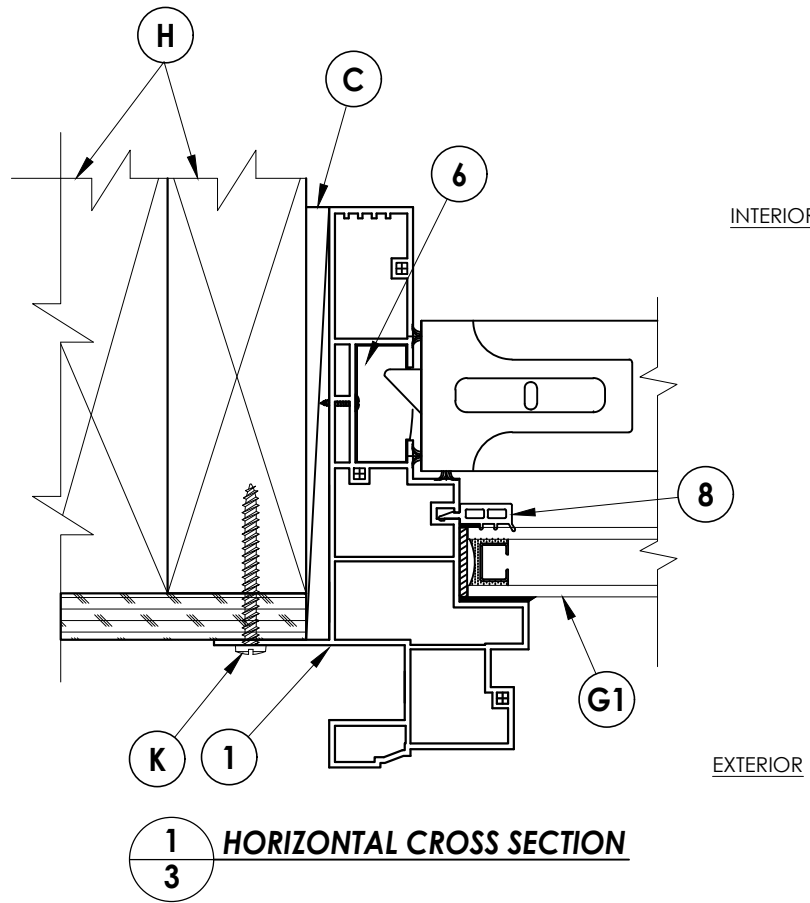
INTERIOR

VERTICAL CROSS SECTION

4	9/20/23	UPDATE TO 8TH ED.	(2023)	FBC	LFS	
3	9/03/20	UPDATE TO 7TH ED.	(2020)	FBC	LFS	
2	08/02/17	UPDATE TO 6TH ED.	(2017)	FBC	JK	
1	4/30/15	UPDATE TO 5TH ED.	(2014)	FBC	LFS	
NO.	DATE					BY
						REVISIONS
DATE: 10/17/11						
SCALE: N.T.S.						
DWG. BY: JK						
CHK. BY: LFS						
DRAWING NO.: FL-9607.5						
SHEET 2 OF 5						

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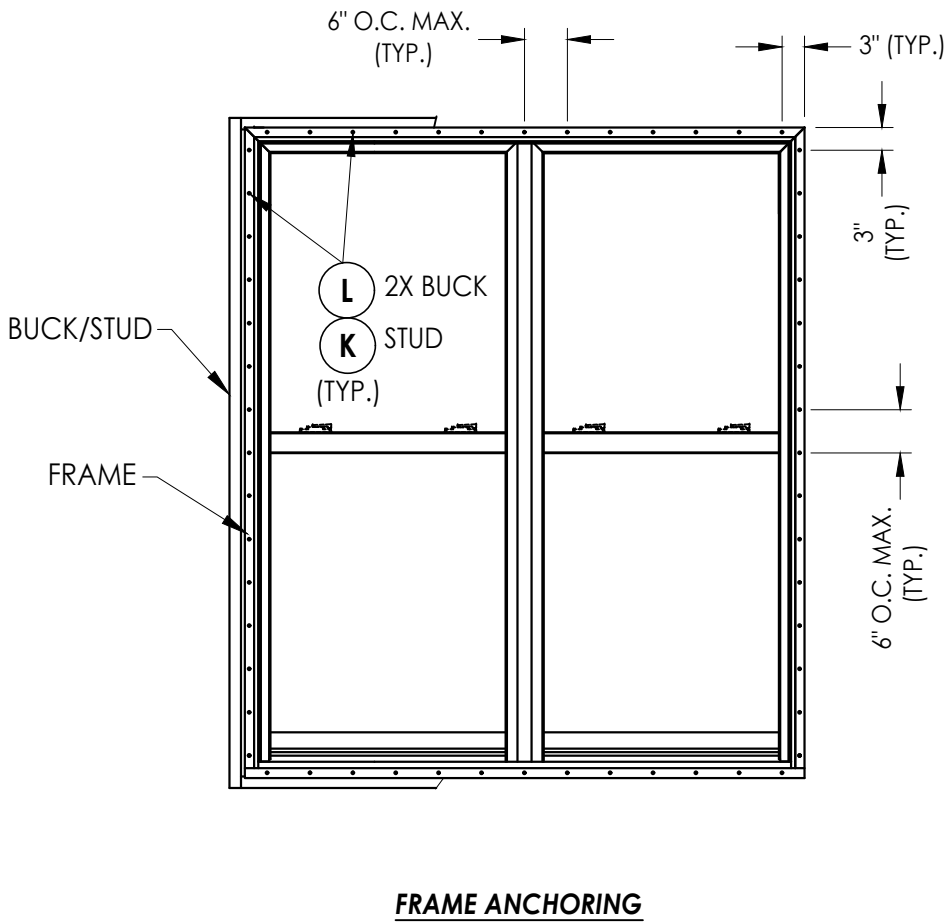
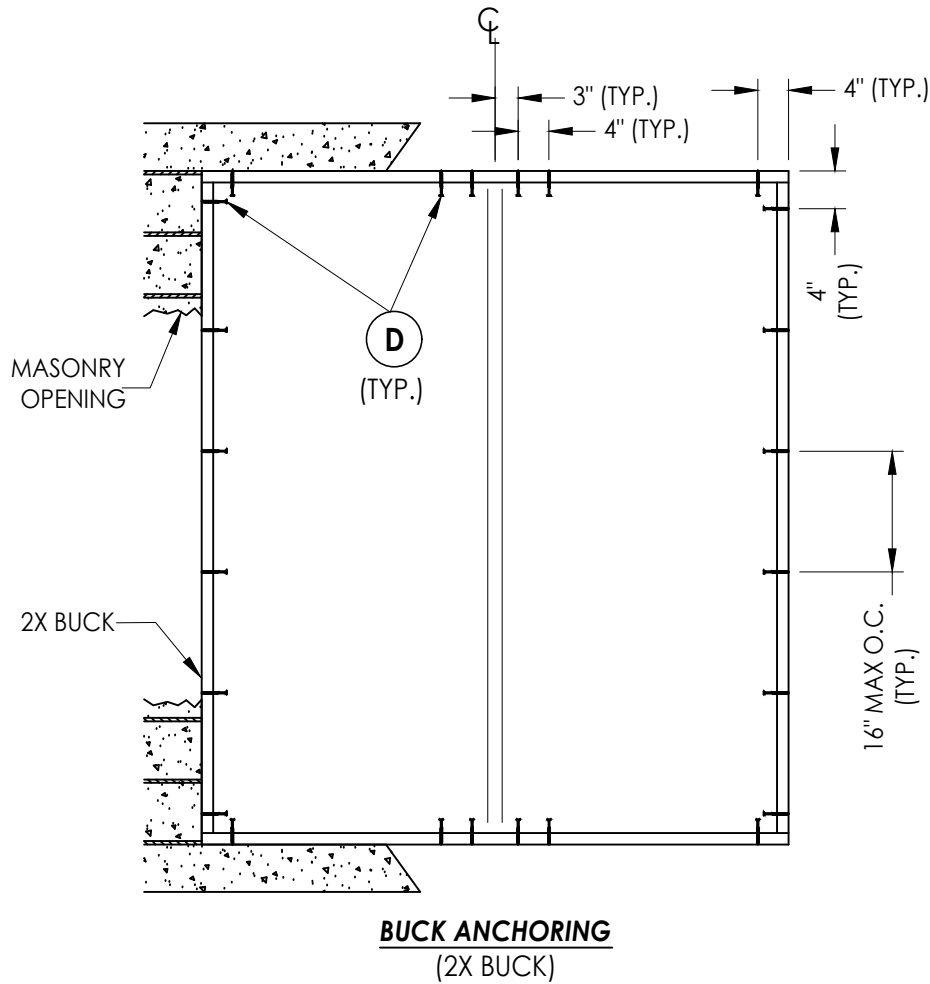
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Z:\2023 FBC Drawings\MGM Industries\FL-9607 R10 Single Hung\FL-9607 4-5.dwg



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.

NO.	DATE	REVISIONS			
		DATE	BY	DESCRIPTION	REVISIONS
4	9/20/23	UPDATE TO 8TH ED. (2023)	FBC	LFS	
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2	08/02/17	UPDATE TO 6TH ED. (2017)	FBC	JK	
1	4/30/15	UPDATE TO 5TH ED. (2014)	FBC	LFS	

DATE:	10/17/11
SCALE:	N.T.S.
DWG. BY:	JK
CHK. BY:	LFS
DRAWING NO.:	FL-9607.5
SHEET	4 OF 5

PRODUCT:	SINGLE HUNG WINDOW
PART OR ASSEMBLY:	BUCK & FRAME ANCHORING

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