

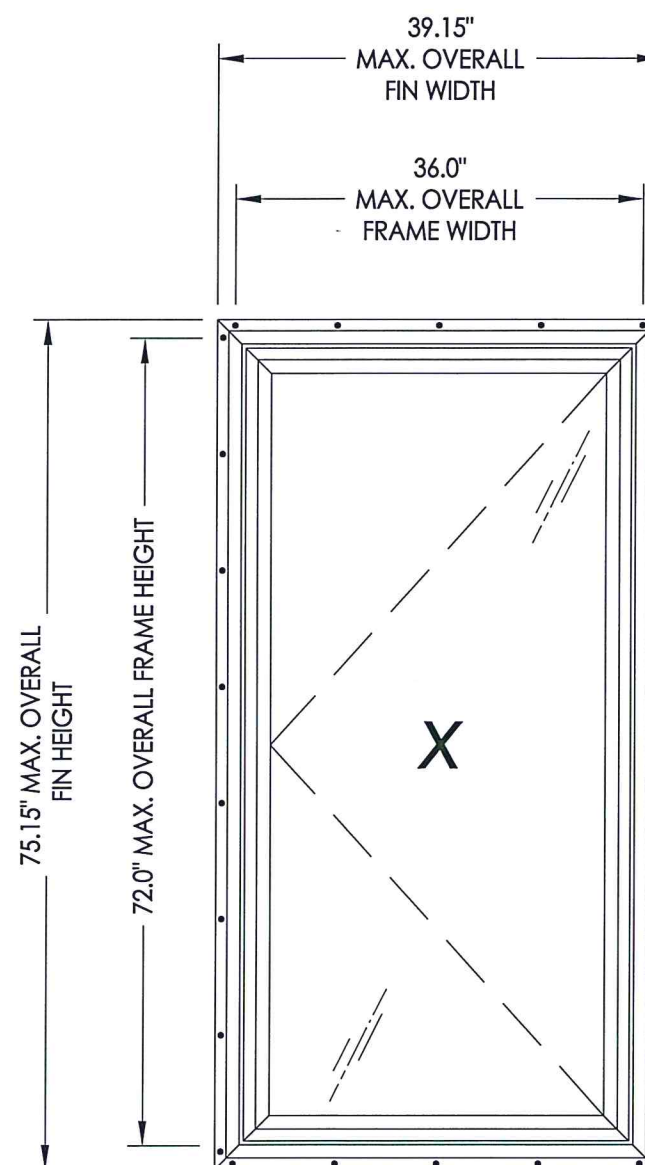


Casement Window w/ Nailing Fin "NON-IMPACT"

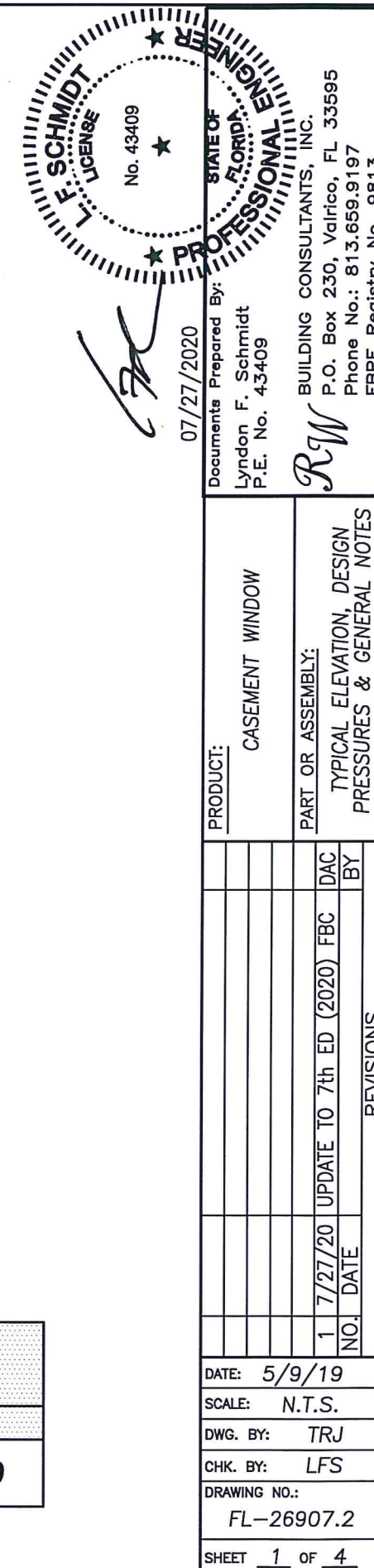
GENERAL NOTES

1. This product has been evaluated and is in compliance with the 7th Edition (2020) 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.

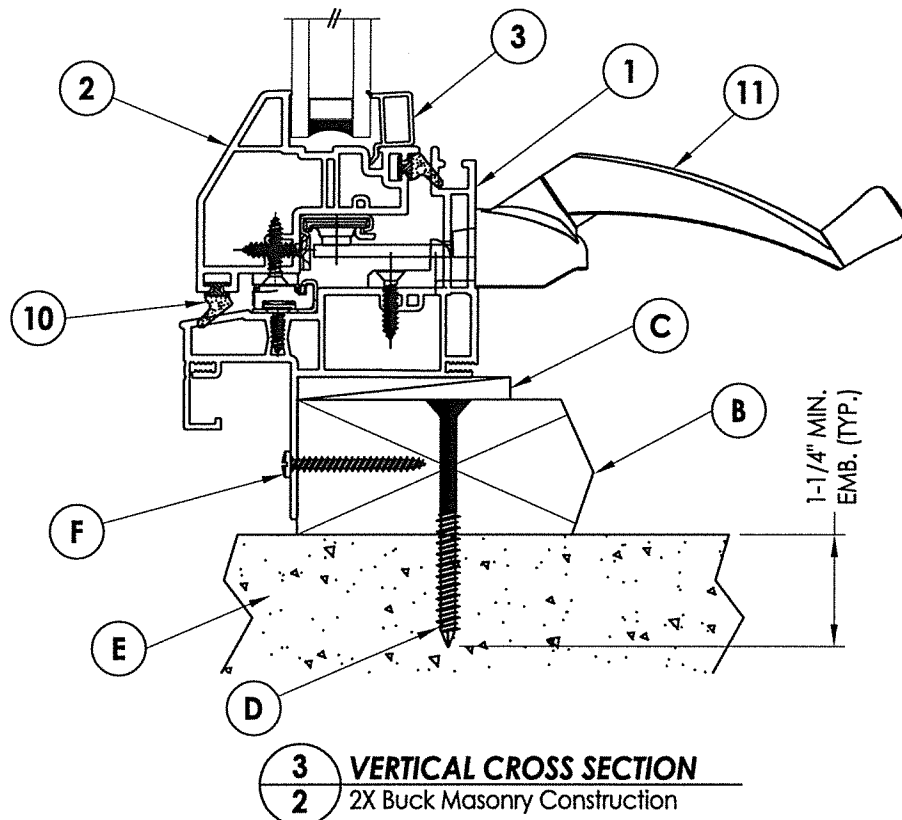
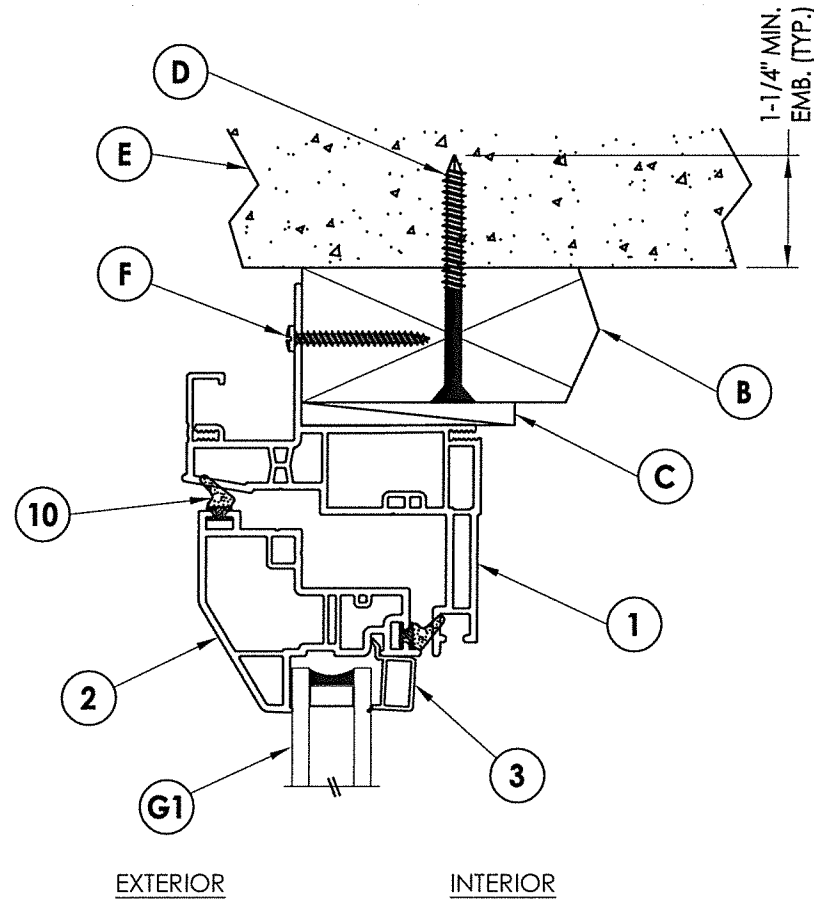
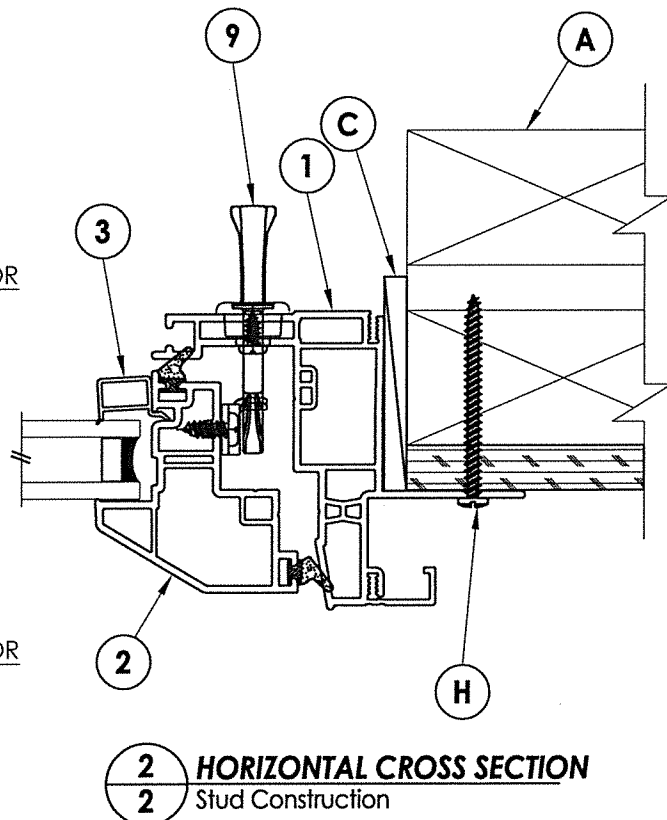
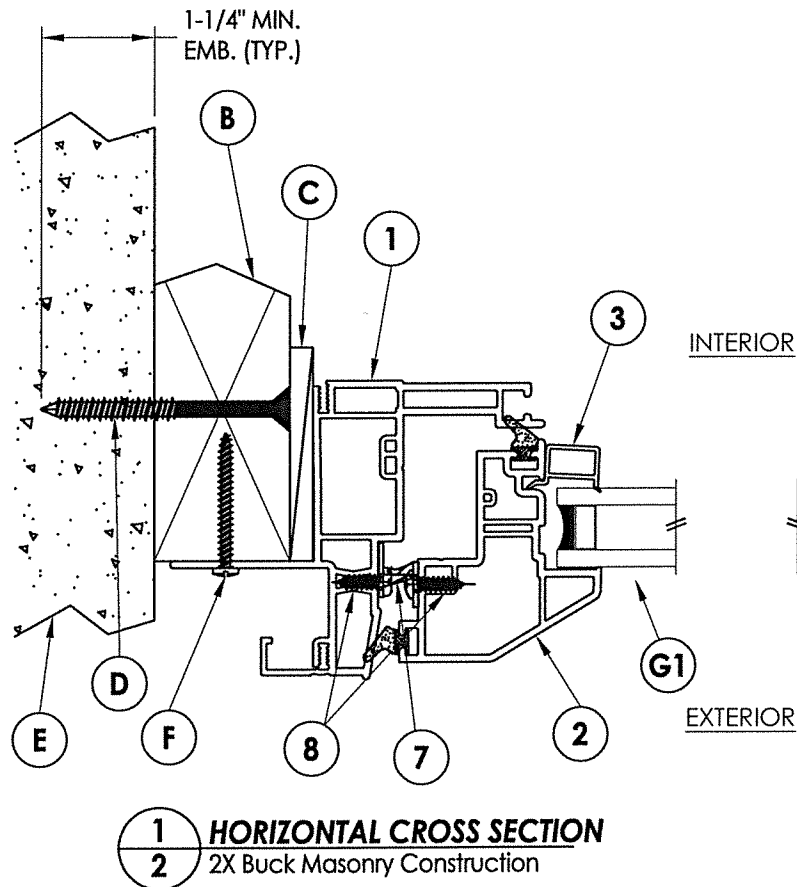
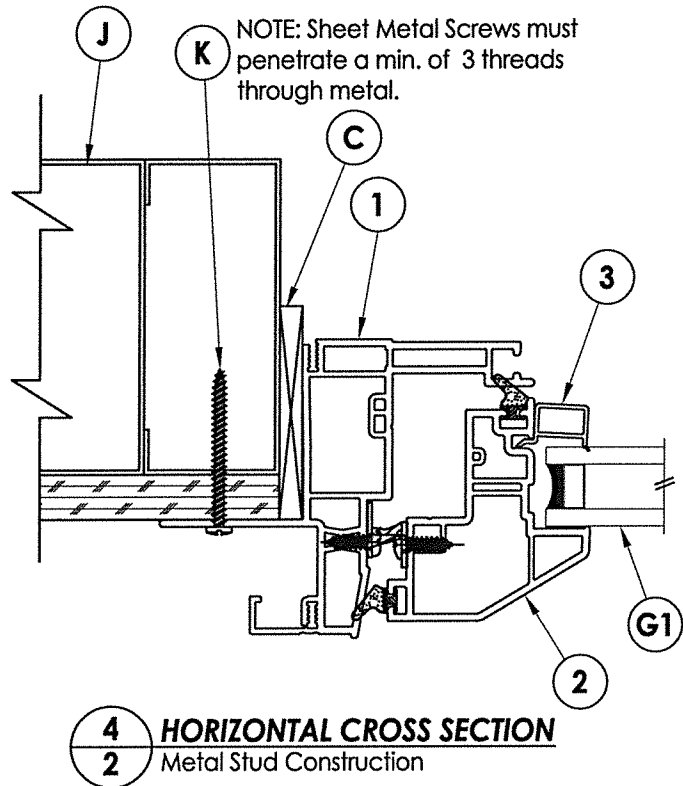
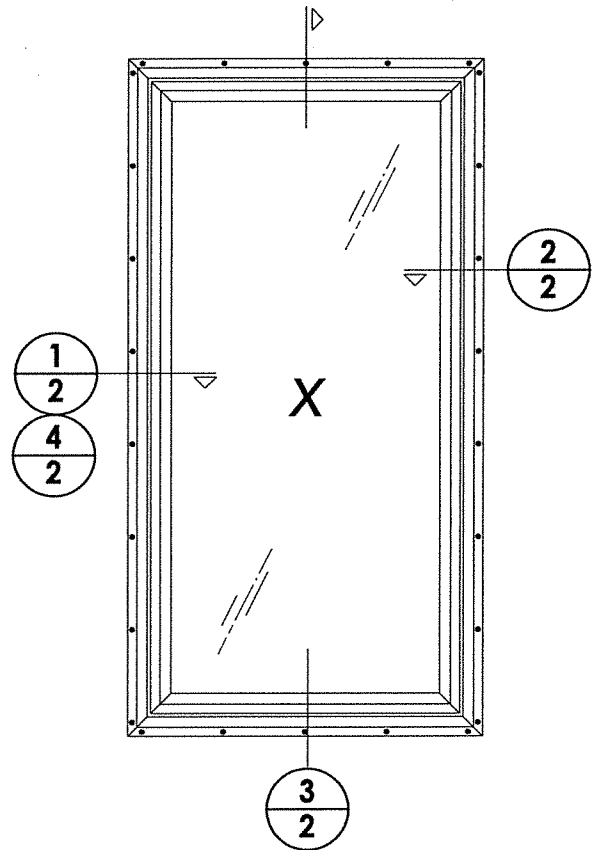
TABLE OF CONTENTS	
SHEET#	DESCRIPTION
1	Typical elevations, design pressures & general notes
2	Vertical & horizontal cross sections
3	Buck & frame anchoring
4	Bill of materials, glazing details and components



OVERALL FIN DIMENSION	OVERALL FRAME DIMENSION	OVERALL DAY LIGHT DIMENSION	GLASS TYPE	DESIGN PRESSURE (PSF)	
				POS.	NEG.
39.15" X 75.15"	36.0" X 72.0"	29.5" X 65.5"	G1	+50.0	-50.0



\\dc01\wbc\Clients\Sunrise Windows\A - Florida Product Approvals\FL-26907 - Casement Window\C - Drawings\FL-26907 (2020)\FL-26907.2-3.dwg



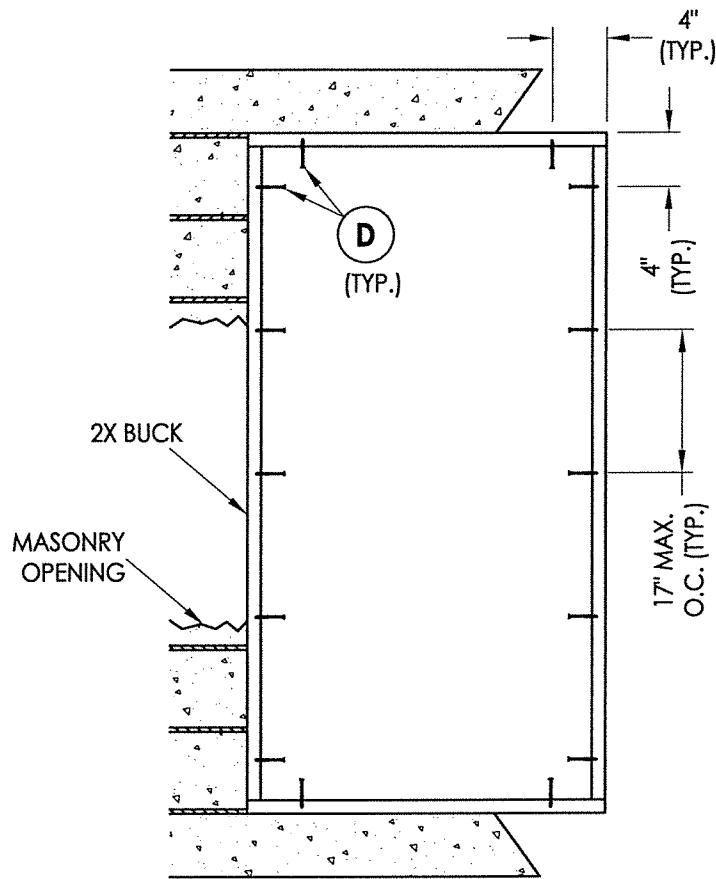
07/27/2020
Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

LE SCHMIDT
LICENSE
No. 43409
STATE OF
FLORIDA
PROFESSIONAL
ENGINEER

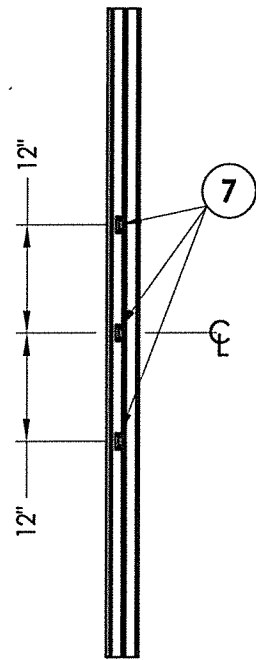
R.W. BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

PRODUCT:		CASEMENT WINDOW	
PART OR ASSEMBLY:		VERTICAL & HORIZONTAL CROSS SECTIONS	
NO.	DATE	UPDATE TO	BY
1	7/27/20	7th ED (2020) FBC	DAC
REVISIONS			
DATE: 5/9/19			
SCALE: N.T.S.			
DWG. BY: TRJ			
CHK. BY: LFS			
DRAWING NO.: FL-26907.2			
SHEET 2 OF 4			

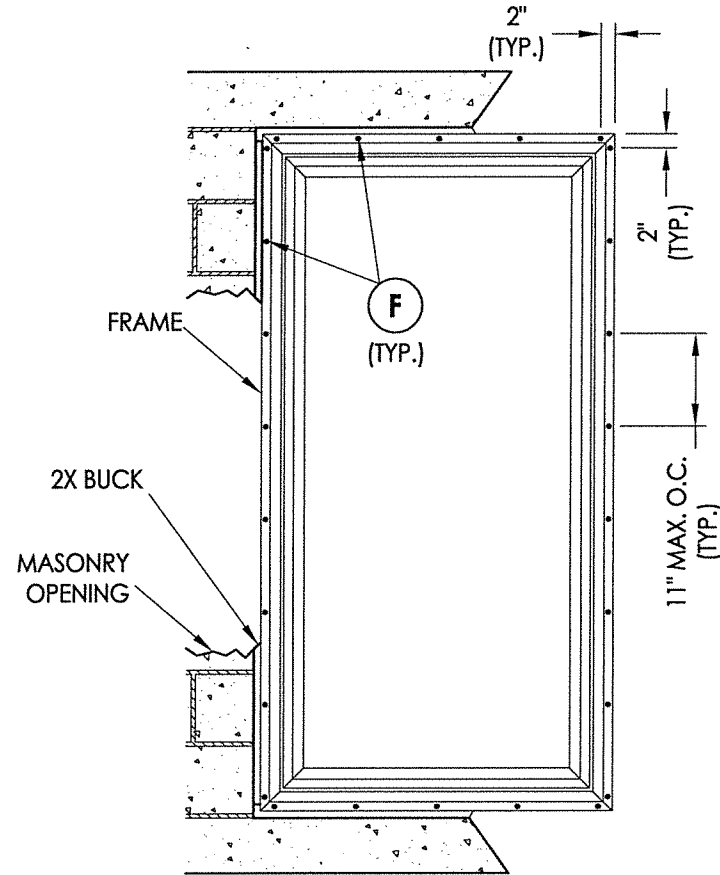
\\dc01\wbc\Clients\Sunrise Windows\A - Florida Product Approvals\FL-26907 - Casement Window\C - Drawings\FL 26907 (2020)\FL-26907.2-3.dwg



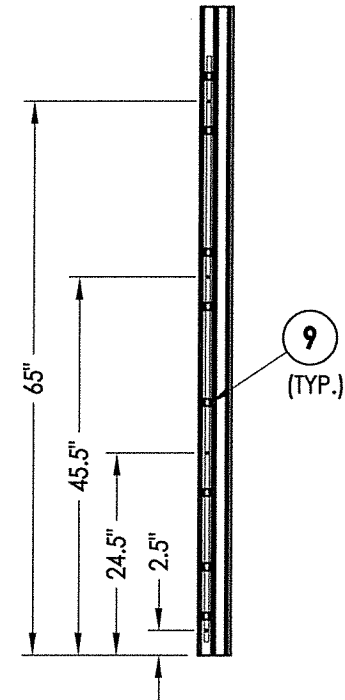
2X BUCK ANCHORING
Single unit



HINGE JAMB
Snubber locations



FRAME ANCHORING



LOCK JAMB
Lock locations

CONCRETE ANCHOR NOTES:

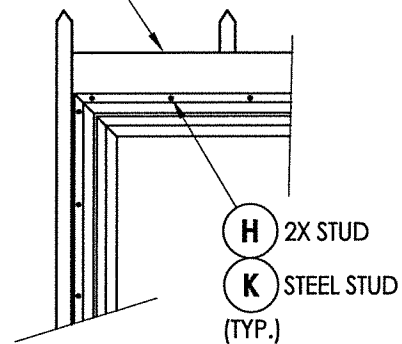
- Concrete anchor locations at the corners may be adjusted to maintain the min. edge distance to mortar joints.
- Concrete anchor locations noted as "MAX. ON CENTER" must be adjusted to maintain the min. edge distance to mortar joints, additional concrete anchors may be required to ensure the "MAX. ON 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"
ELCO ULTRACON®	1/4"	1-1/4"	1"	4"

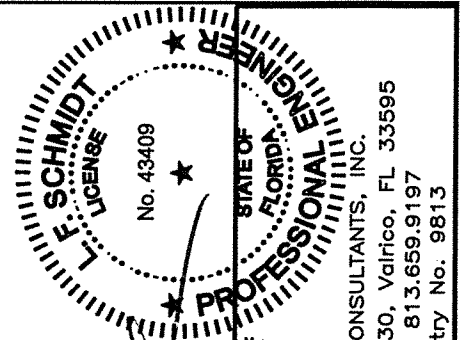
WOOD SCREW INSTALLATION NOTES:

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

2X FRAMING TO BE DESIGNED BY THE ENGINEER OR ARCHITECT OF RECORD



FRAME ANCHORING
Stud Construction



07/27/2020

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

PRODUCT: CASEMENT WINDOW

PART OR ASSEMBLY:
BUCK & FRAME ANCHORING

NO.	DATE	REVISIONS
1	7/27/20	UPDATE TO 7th ED (2020) FBC
		DAC
		BY

DATE: 5/9/19
SCALE: N.T.S.
DWG. BY: TRJ
CHK. BY: LFS
DRAWING NO.: FL-26907.2
SHEET 3 OF 4

