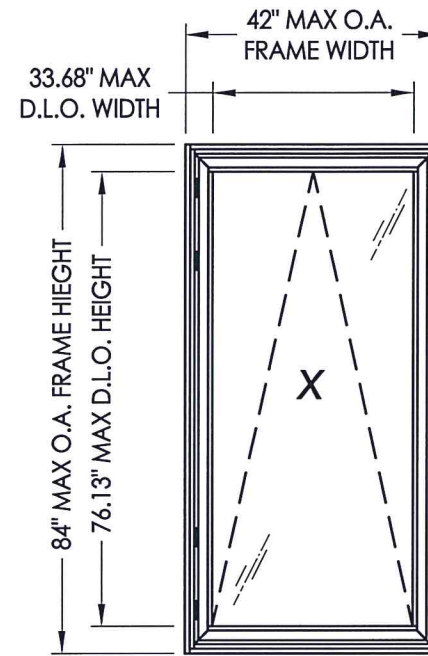


**Series 3800-T w/ Series 350-T
Aluminum Awning Window
w/ Thermal Break Frame
"NON-IMPACT"**

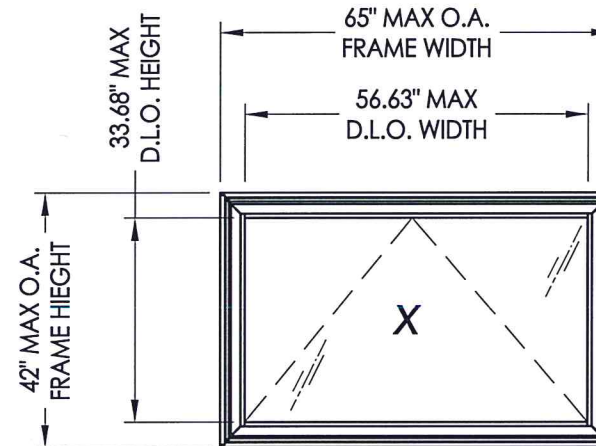
GENERAL NOTES

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. 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.

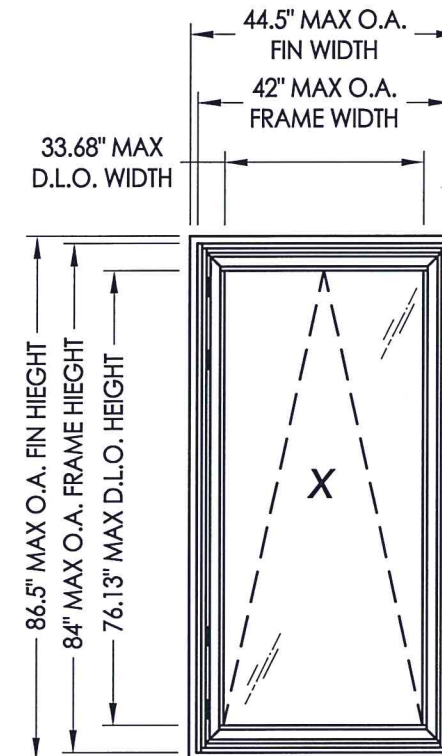
TABLE OF CONTENTS	
SHEET#	DESCRIPTION
1	Typical elevations, design pressures and general notes
2	Horizontal cross sections
3	Vertical cross sections
4	Horizontal and vertical cross sections
5	Buck and frame anchoring
6	Buck and frame anchoring
7	Bill of materials, glazing detail and components



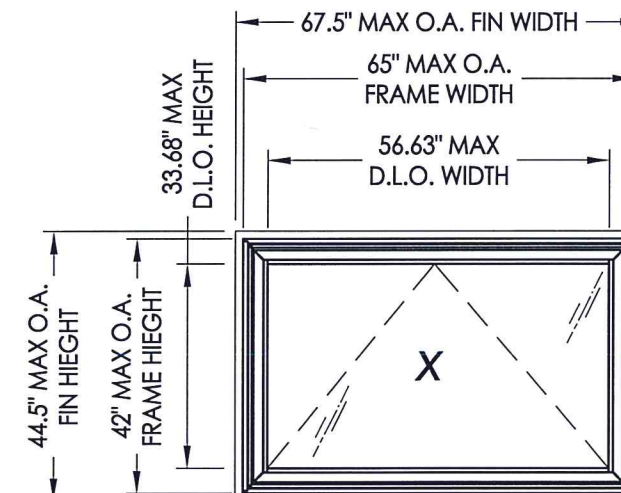
FRAME MOUNT



FRAME MOUNT

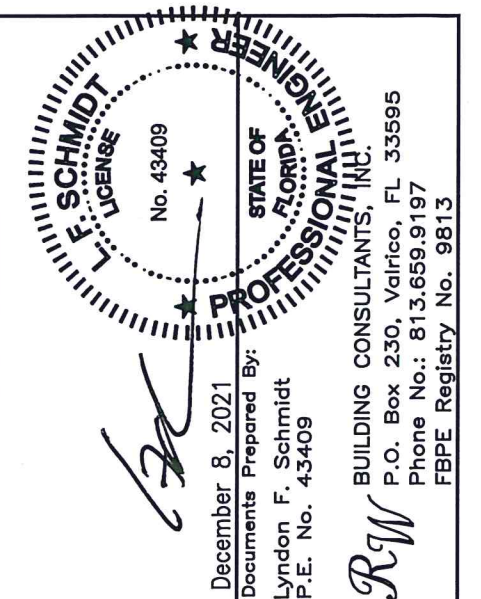


FIN MOUNT



FIN MOUNT

OVERALL FIN DIMENSION	OVERALL FRAME DIMENSION	OVERALL D.L.O. DIMENSION	GLASS TYPE	DESIGN PRESSURE (PSF)	
				POSITIVE	NEGATIVE
44.5" X 86.5"	42" X 84"	33.68" X 76.13"	G1	+65.0	-65.0
44.5" X 47.5"	42" X 45"	33.68" X 37.88"	G1	+65.0	-65.0
67.5" X 44.5"	65" X 42"	56.63" X 33.68"	G1	+65.0	-65.0



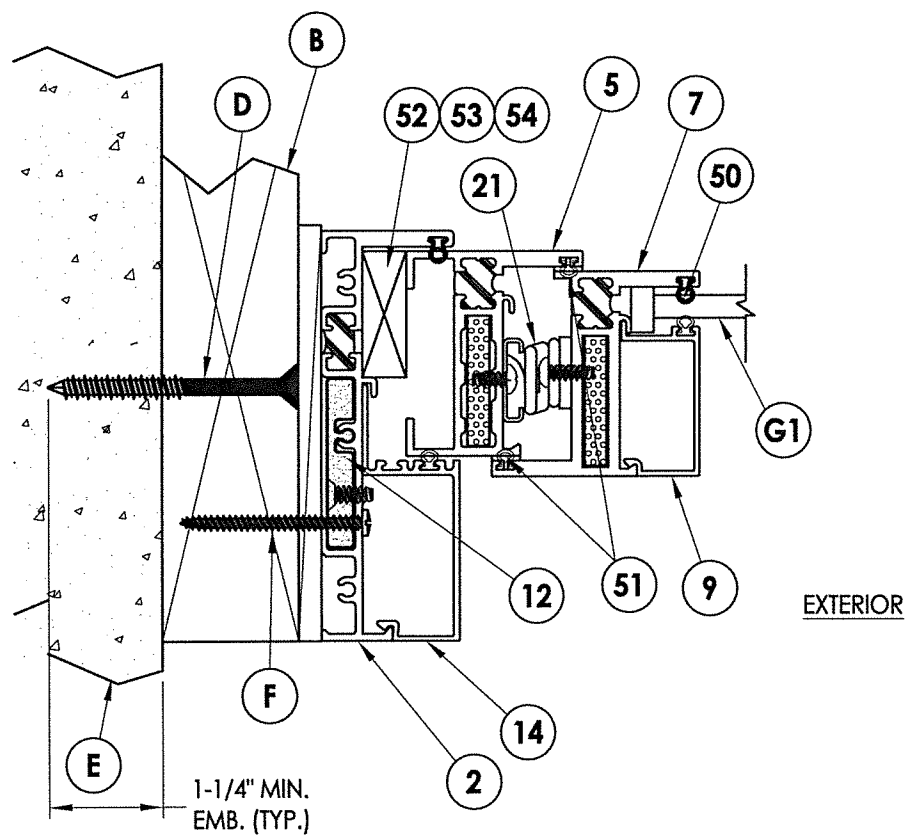
December 8, 2021
Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

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

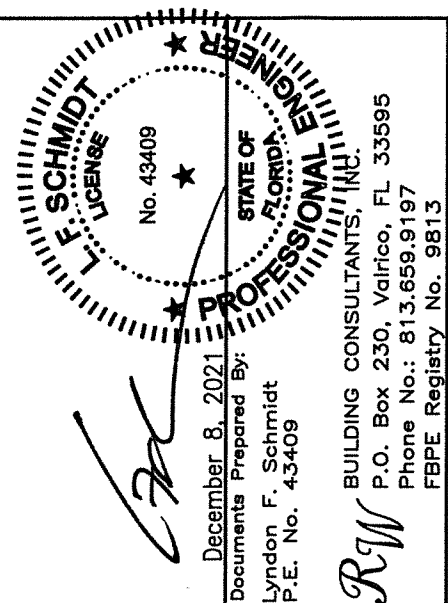
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5	8/10/20	UPDATE TO 7TH ED. (2020)	DAC	
4	8/07/17	UPDATE TO 6TH ED. (2017)	LFS	
3	8/22/16	RENUMBER DRAWINGS	JK	
2	1/22/15	UPDATE TO 5TH ED. (2014)	LFS	
1	4/24/14	ADD FRAME SIZE	JK	PART OR ASSEMBLY: TYPICAL ELEVATION, DESIGN PRESSURES & GENERAL NOTES
NO.	DATE		BY	
DATE: 10/23/13				
SCALE: N.T.S.				
DWG. BY: JK				
CHK. BY: LFS				
DRAWING NO.: FL-14907.1				
SHEET 1 OF 7				
			REVISIONS	

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2 VERTICAL CROSS SECTION
4 Shown w/ 2X Buck Construction



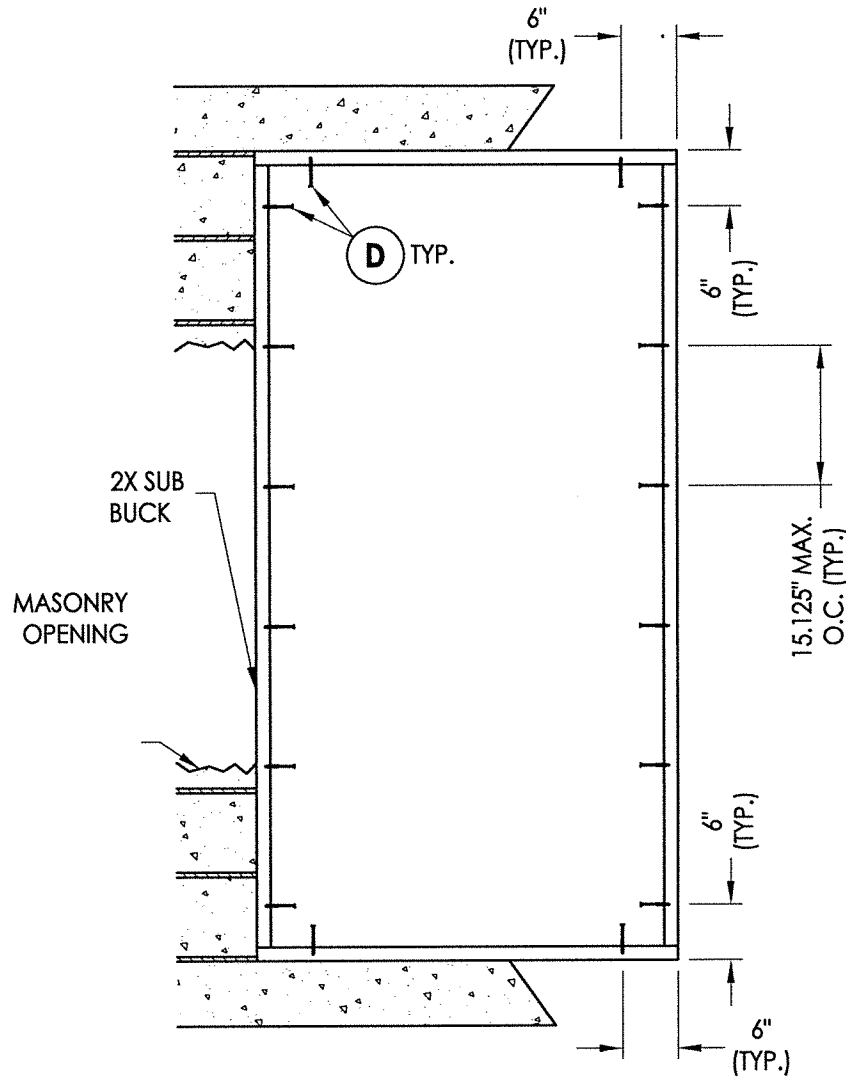
December 8, 2021
Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

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

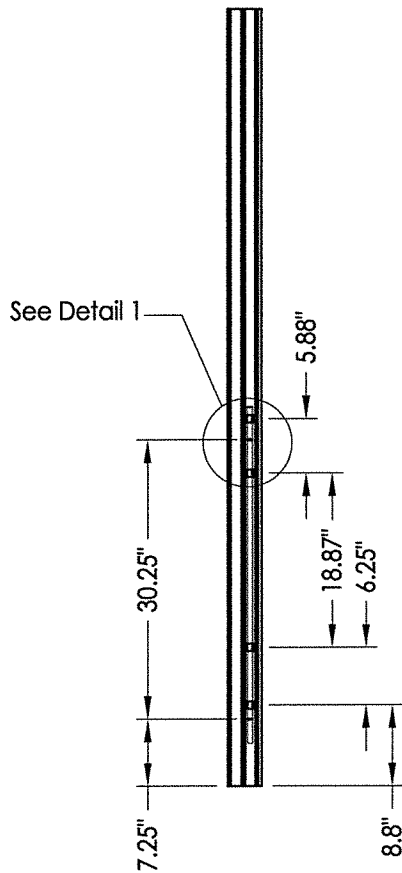
<u>PRODUCT:</u> FLEETWOOD WINDOWS AND DOORS	<u>PART OR ASSEMBLY:</u> HORIZONTAL AND VERTICAL CROSS SECTIONS
---	---

6	12/08/21	SERIES NAME CHANGE		LFS
5	8/10/20	UPDATE TO 7th ED. (2020)	FBC	DAC
4	8/07/17	UPDATE TO 6TH ED. (2017)	FBC	LFS
3	8/22/16	RENUMBER DRAWINGS		JK
2	1/22/15	UPDATE TO 5TH ED. (2014)	FBC	LFS
1	4/24/14	ADD FRAME SIZE		JK
NO.	DATE			BY
DATE: 10/23/13				
SCALE: N.T.S.				
DWG. BY: JK				
CHK. BY: LFS				
DRAWING NO.: FL-14907.1				
SHEET 4 OF 7				

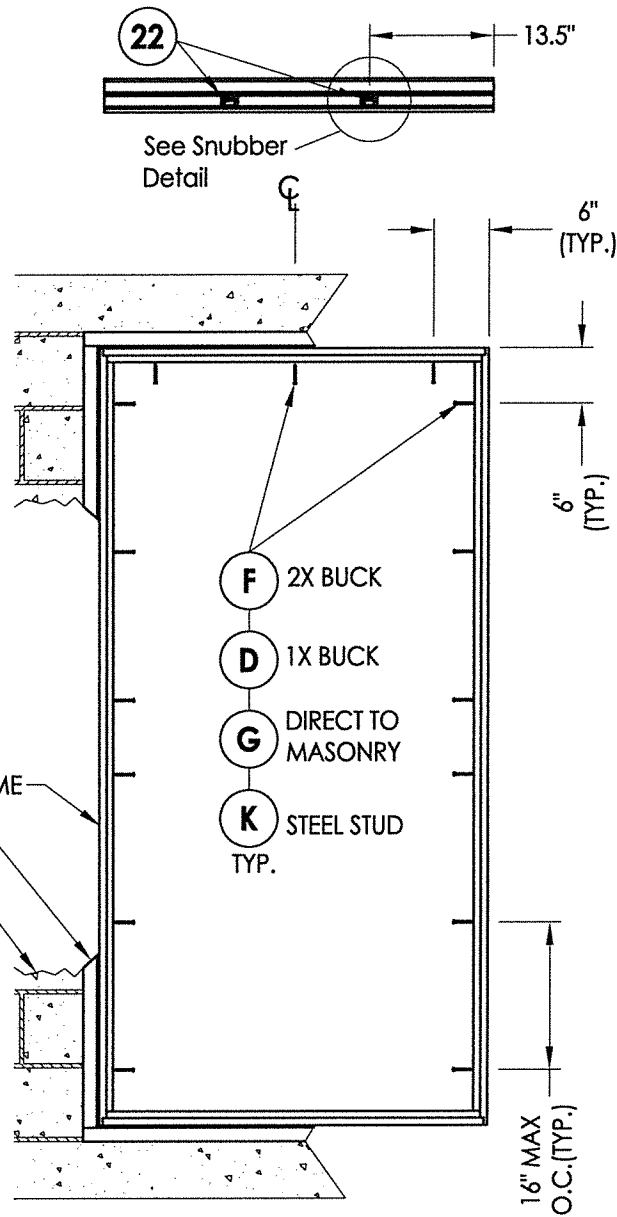
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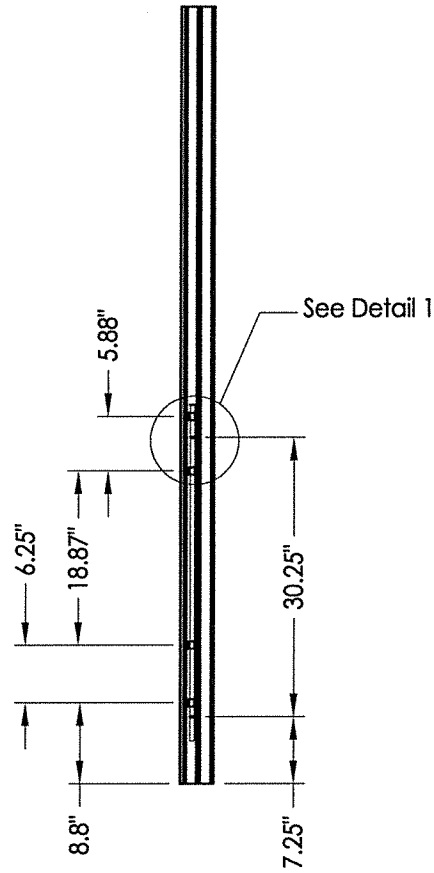
2X BUCK ANCHORING
42" X 84" Max Size



LOCK JAMB
2 Point Lock



FRAME MOUNT ANCHORING
42" X 84" Max Size



LOCK JAMB
2 Point Lock

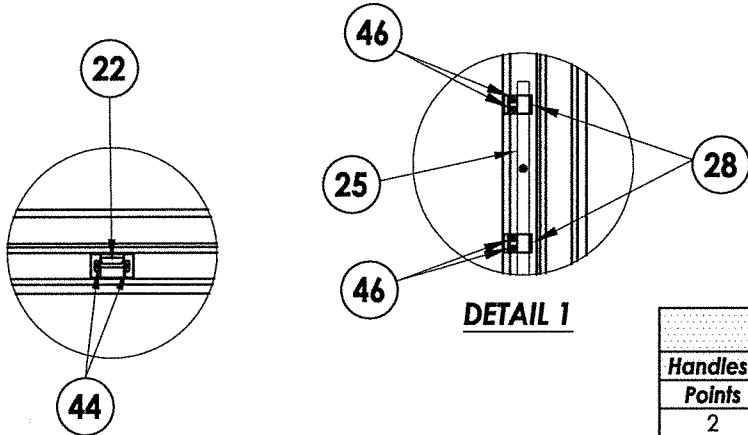
CONCRETE ANCHOR NOTES:

- 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 ULTRA CON®	1/4"	1-1/4"	1"	4"

WOOD SCREW INSTALLATION NOTES:

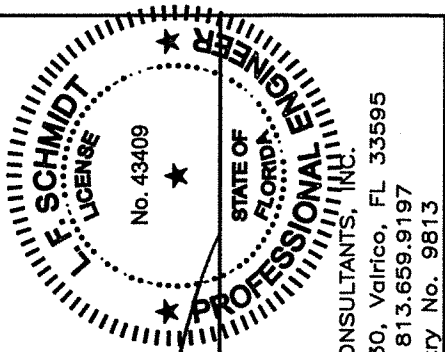
- Maintain a minimum 5/8" edge distance, 1" end distance, & 1" o.c. spacing of wood screws to prevent the splitting of wood.



SNUBBER DETAIL

Hardware Table			
Handles	Points	Description	Height
	2	Multipoint	> 50"
	1	Multipoint	≤ 50"
Qty.			
2	Cam*	≤ 50"	

*Cam locks can be used in conjunction with multipoint lock or in lieu of multipoint locks



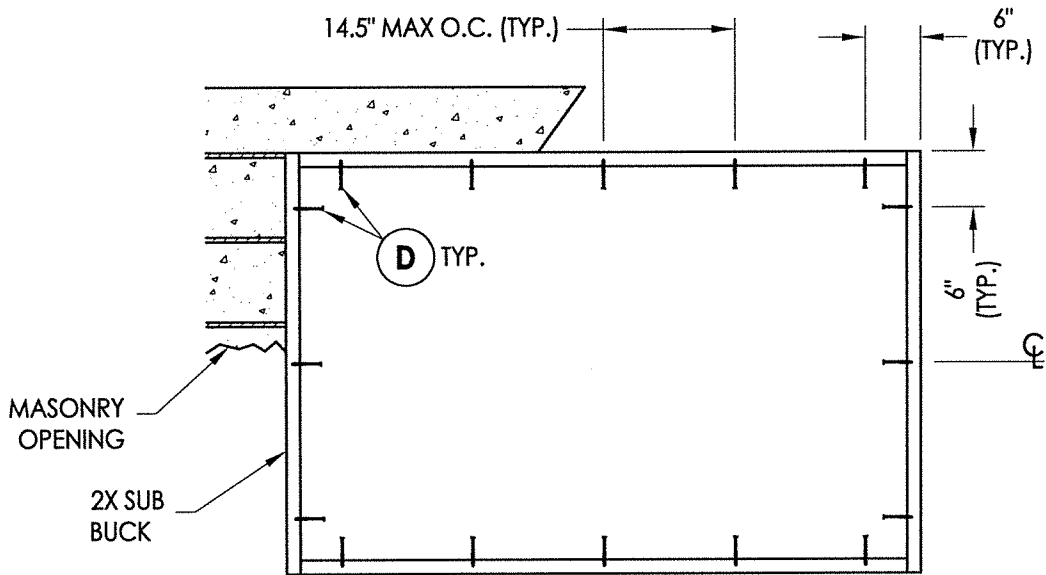
December 8, 2021
Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409
R.W. BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

PRODUCT:
FLEETWOOD WINDOWS AND DOORS
PART OR ASSEMBLY:
BUCK & FRAME ANCHORING

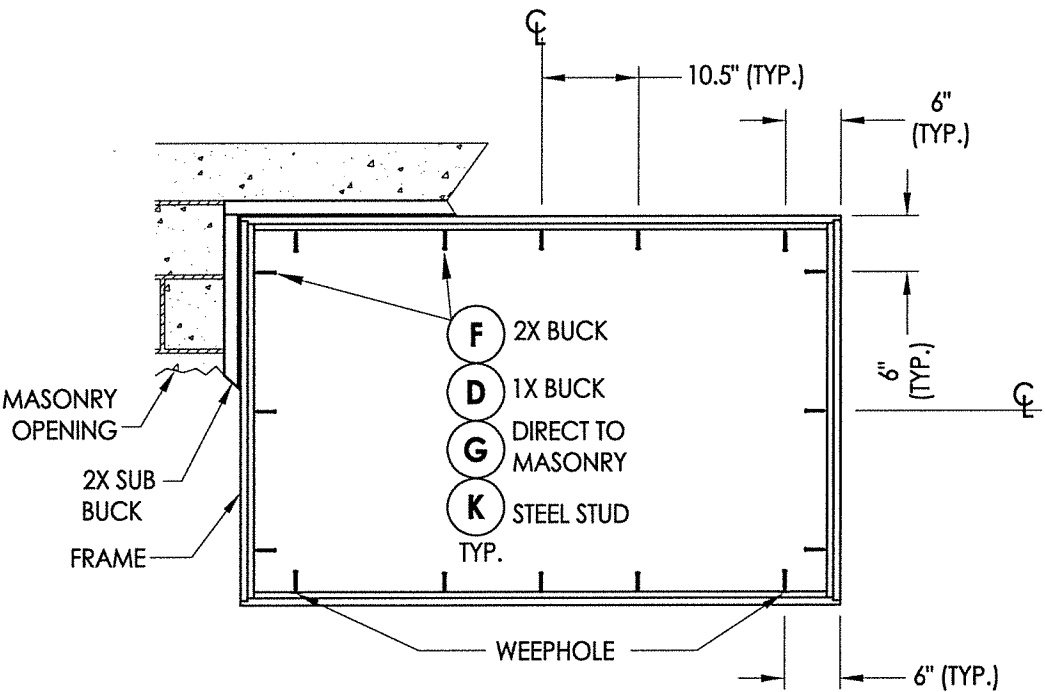
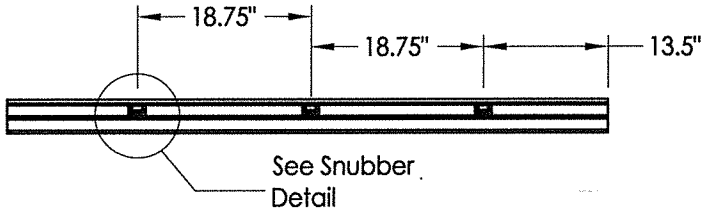
NO.	DATE	REVISIONS
6	12/08/21	SERIES NAME CHANGE
5	8/10/20	UPDATE TO 7TH ED. (2020) FBC
4	8/07/17	UPDATE TO 6TH ED. (2017) FBC
3	8/22/16	RENUMBER DRAWINGS
2	1/22/15	UPDATE TO 5TH ED. (2014) FBC
1	4/24/14	ADD FRAME SIZE

DATE: 10/23/13
SCALE: N.T.S.
DWG. BY: JK
CHK. BY: LFS
DRAWING NO.: FL-14907.1
SHEET 5 OF 7

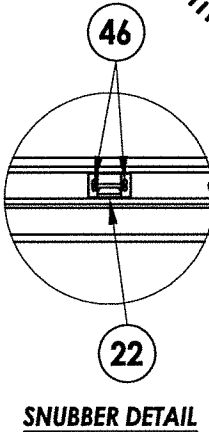
Z:\Clients\Fleetwood PERMANENT\A - Florida Product Approvals\FL-14907 Awning\C - Drawings\FL-14907 (2020) R10\FL-14907.1-3.dwg



2X BUCK ANCHORING
65" X 42" Max Size



FRAME MOUNT ANCHORING
65" X 42" Max Size



SNUBBER DETAIL

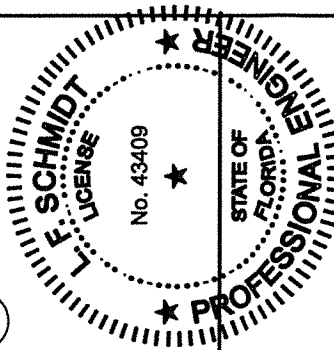
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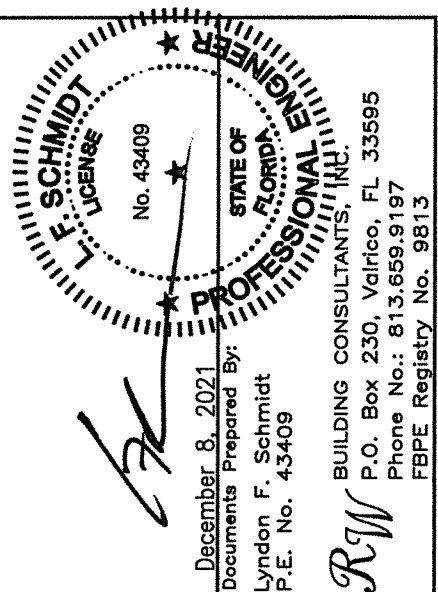
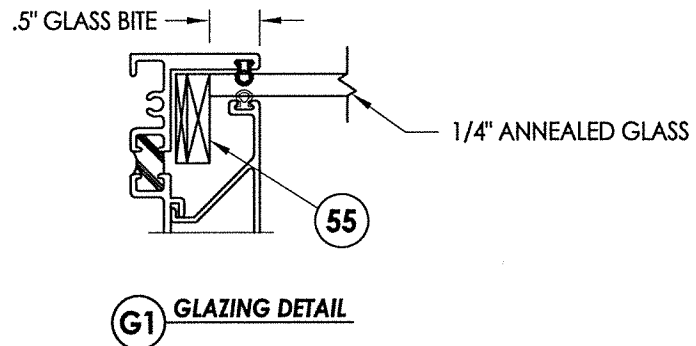
- Maintain a minimum 5/8" edge distance, 1" end distance, & 1" o.c. spacing of wood screws to prevent the splitting of wood.



December 8, 2024
Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

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

PRODUCT:		FLEETWOOD WINDOWS AND DOORS		PART OR ASSEMBLY:		BUCK & FRAME ANCHORING	
LFS	DAC	FBC	FBC	LFS	JK	BY	REVISIONS
6	12/08/21	SERIES NAME CHANGE					
5	8/10/20	UPDATE TO 7TH ED. (2020)	FBC				
4	8/07/17	UPDATE TO 6TH ED. (2017)	FBC				
3	8/22/16	RENUMBER DRAWINGS					
2	1/22/15	UPDATE TO 5TH ED. (2014)	FBC				
1	4/24/14	ADD FRAME SIZE					
	NO	DATE					
DATE: 10/23/13							
SCALE: N.T.S.							
DWG. BY: JK							
CHK. BY: LFS							
DRAWING NO.: FL-14907.1							
SHEET 6 OF 7							



DATE: 10/23/13		SERIES NAME CHANGE		LFS
SCALE: N.T.S.		6	12/08/21	FBC
DWG. BY: JK		5	8/10/20	FBC
CHK. BY: LFS		4	8/07/17	FBC
DRAWING NO.: FL-14907.1		3	8/22/16	JK
SHEET 7 OF 7		2	1/22/15	FBC
		1	4/24/14	JK
		NO.	DATE	BY
		REVISIONS		