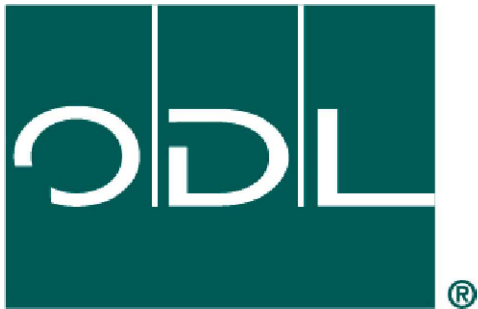




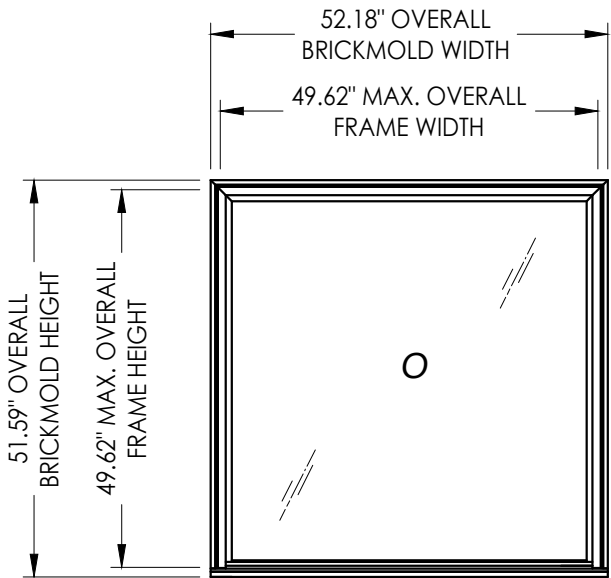
ODL, Inc.

MAINTENANCE FREE
Transom/Bath - Fixed Window
"NON-IMPACT"

GENERAL NOTES

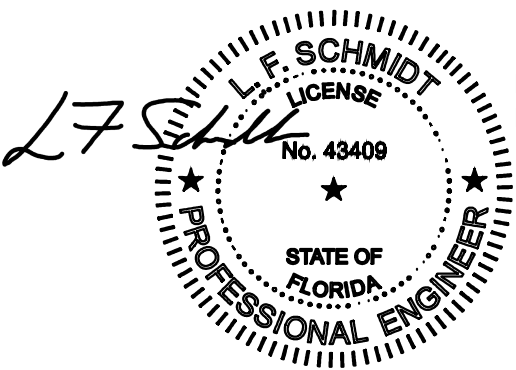
1. This product has been evaluated and is in compliance with the 8th Edition (2023) Florida Building Code (FBC) structural requirements excluding the "High Velocity Hurricane Zone" (HVHZ).
2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be 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, & general notes
2	Vertical & horizontal cross sections
3	Buck & frame anchoring
4	Bill of materials, glazing details & components



VIEWED FROM EXTERIOR

UNIT TYPE	OVERALL BRICKMOLD DIMENSION	OVERALL FRAME DIMENSION	OVERALL D.L.O. DIMENSION	GLASS TYPE	DESIGN PRESSURE (PSF)	
					POSITIVE	NEGATIVE
RECTANGULAR	52.18" x 51.59"	49.62" x 49.62"	46.68" x 46.68"	G1, G2	+80.0	-130.0



Digitally signed by Lyndon F Schmidt
Date: 2023.07.26 09:49:18 -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

PRODUCT:
ODL
FIXED WINDOW

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

57/01/23UPDATE TO 8TH ED. (2023)FBCLFS

48/06/20UPDATE TO 7TH ED. (2020)FBCLFS

38/29/17UPDATE TO 6TH ED. (2017)FBCLFS

22/04/15UPDATE TO 5TH ED. (2014)FBCLFS

110/24/11UPDATE TO 2010 FBC

NO. DATE

REVISIONS

DATE: 10/23/08

SCALE: N.T.S.

DWG. BY: AL

CHK. BY: LFS

DRAWING NO.: FL-4554.4

SHEET 1 OF 4

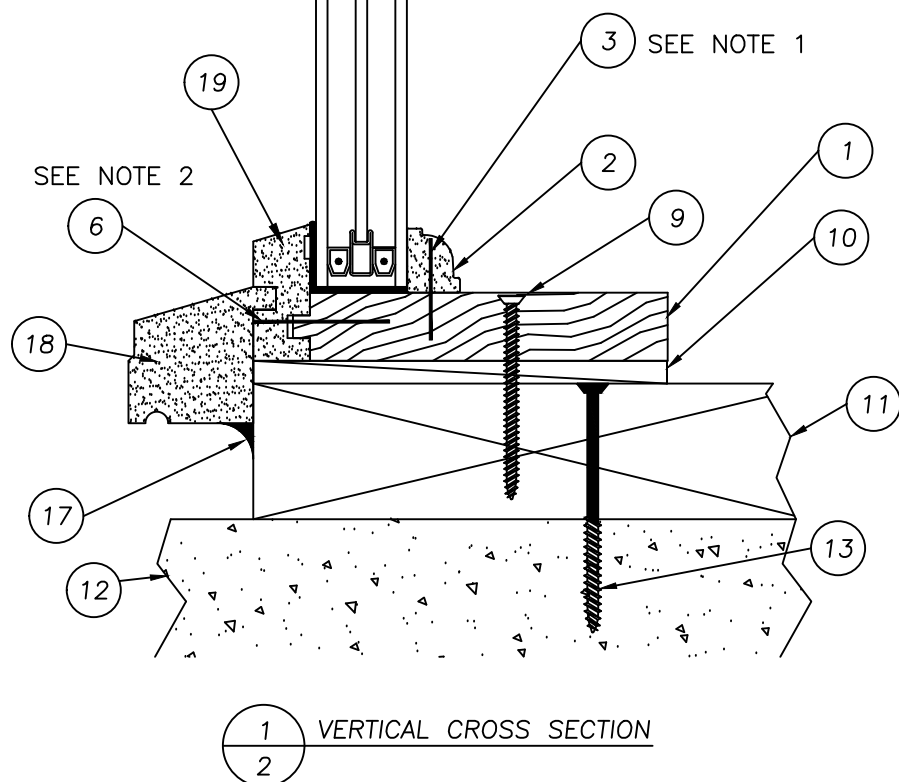
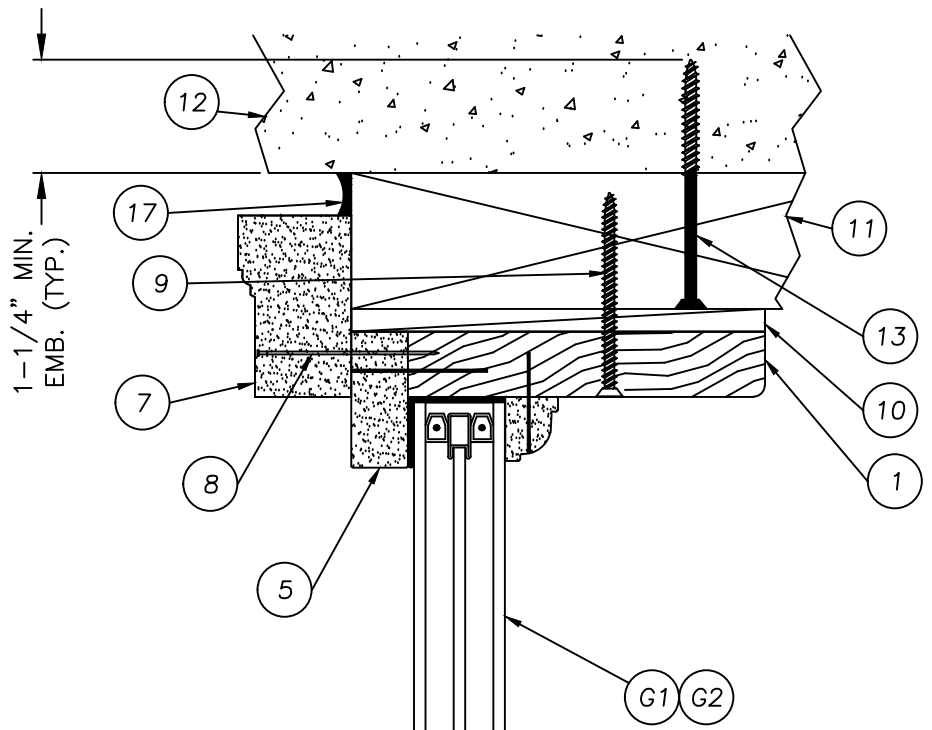
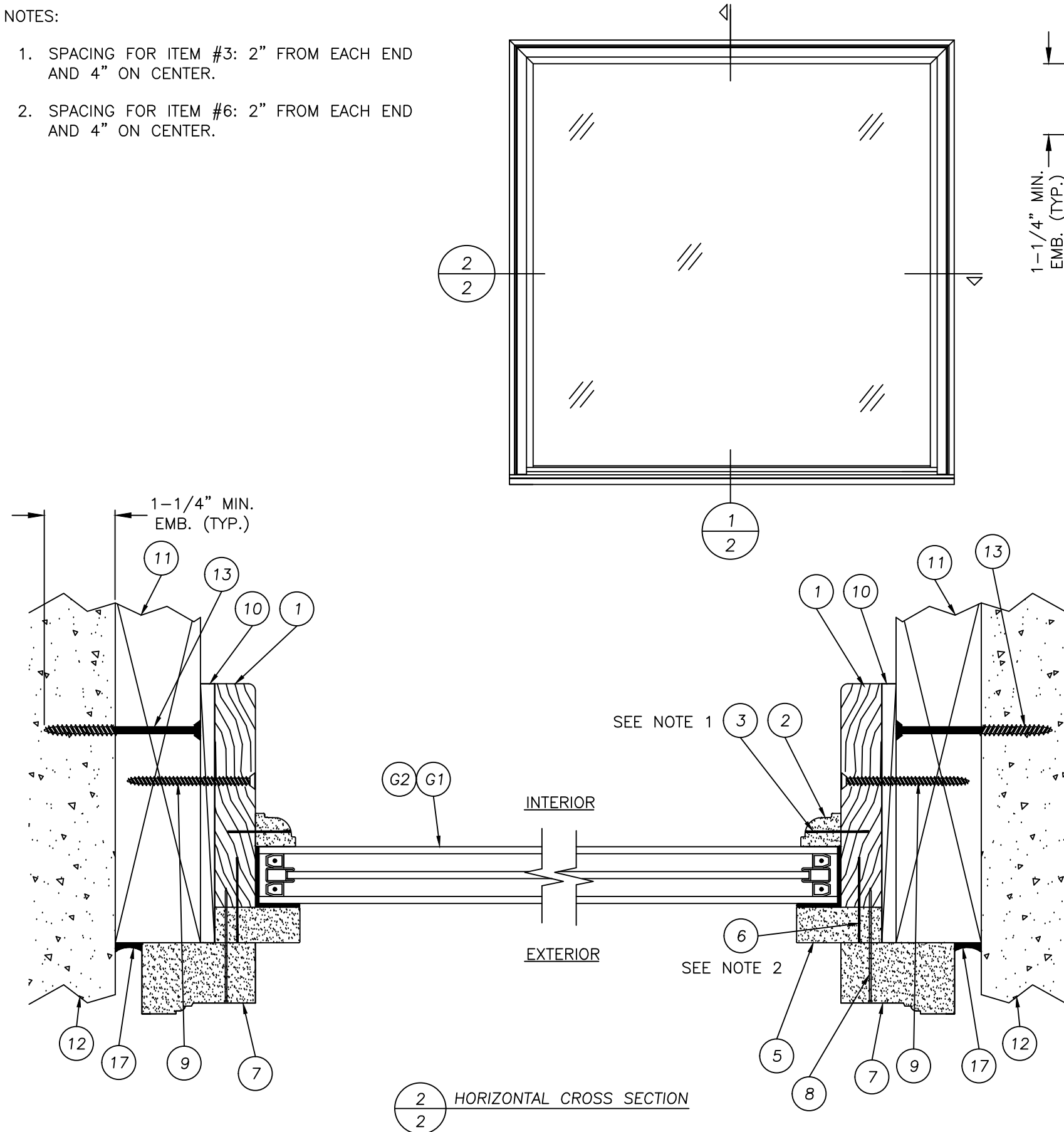
RW

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

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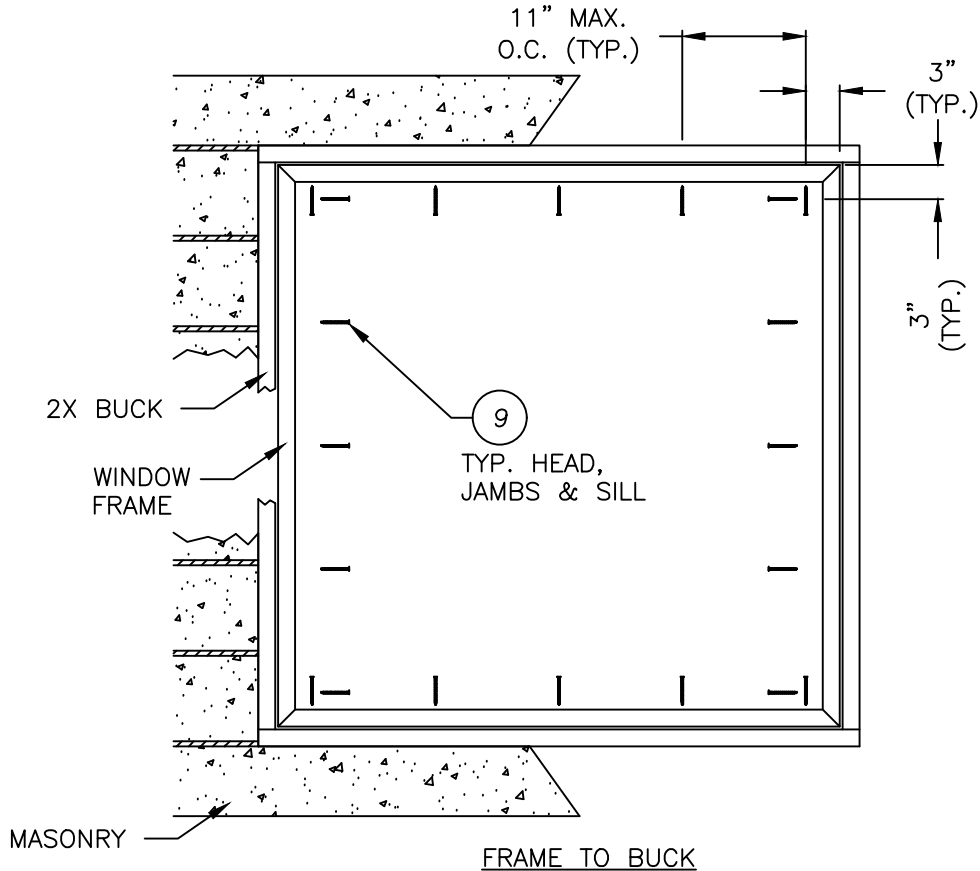
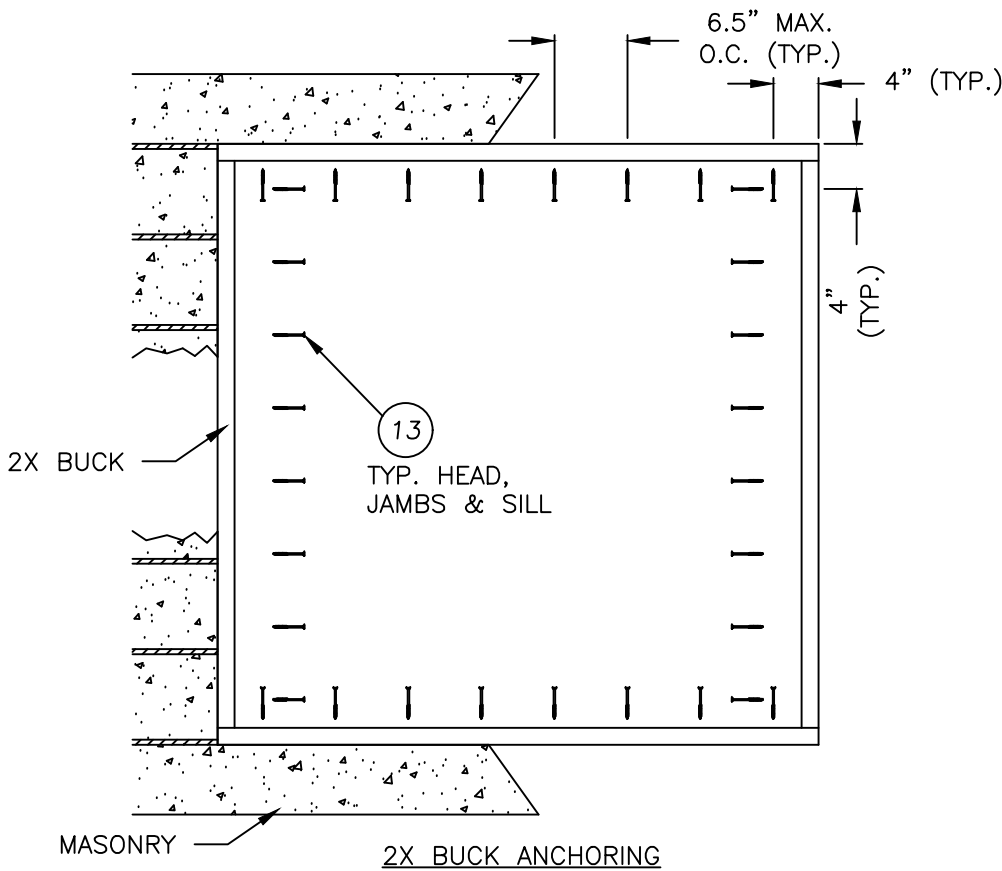
NOTES:

1. SPACING FOR ITEM #3: 2" FROM EACH END AND 4" ON CENTER.
2. SPACING FOR ITEM #6: 2" FROM EACH END AND 4" ON CENTER.



Documents Prepared By:		Lyndon F. Schmidt		P.E. No. 43409	
PRODUCT:		ODL		FIXED WINDOW	
PART OR ASSEMBLY:		VERTICAL & HORIZONTAL CROSS		SECTIONS	
5	7/01/23	UPDATE TO 8TH ED. (2023)	FBC	LFS	
4	8/06/20	UPDATE TO 7TH ED. (2020)	FBC	LFS	
3	8/29/17	UPDATE TO 6TH ED. (2017)	FBC	LFS	
2	2/04/15	UPDATE TO 5TH ED. (2014)	FBC	LFS	
1	10/24/11	UPDATE TO 2010 FBC		LFS	
NO.		DATE		REVISIONS	
DATE:		10/23/08			
SCALE:		N.T.S.			
DWG. BY:		AL			
CHK. BY:		LFS			
DRAWING NO.:		FL-4554.4			
SHEET		2		OF 4	

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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.

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

PRODUCT: ODL
FIXED WINDOW
PART OR ASSEMBLY:
BUCK & FRAME ANCHORING

		7/01/23	UPDATE TO 8TH ED. (2023)	FBC	LFS
5		8/06/20	UPDATE TO 7TH ED. (2020)	FBC	LFS
4		8/29/17	UPDATE TO 6TH ED. (2017)	FBC	LFS
3		2/04/15	UPDATE TO 5TH ED. (2014)	FBC	LFS
2		10/24/11	UPDATE TO 2010 FBC		LFS
1	NO.	DATE			BY

DATE: 10/23/08
SCALE: N.T.S.
DWG. BY: AL
CHK. BY: LFS
DRAWING NO.: FL-4554.4
SHEET 3 OF 4

