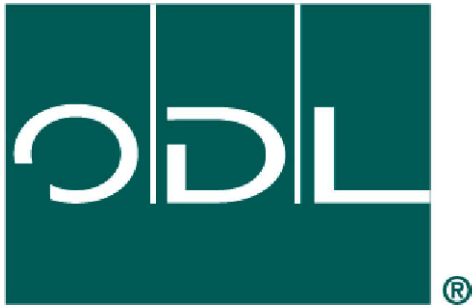
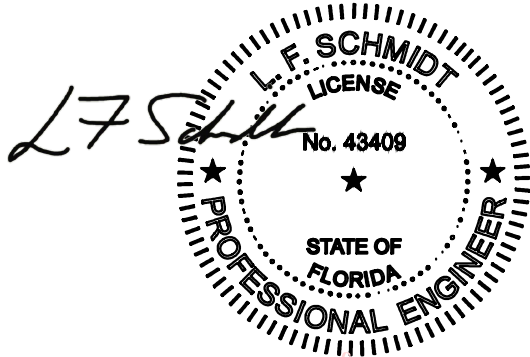




ODL, Inc.  
TRANSOM / FIXED LITE  
"IMPACT"



Digitally signed by Lyndon F Schmidt  
Date: 2026.07.20 15:15:07 -04'00'

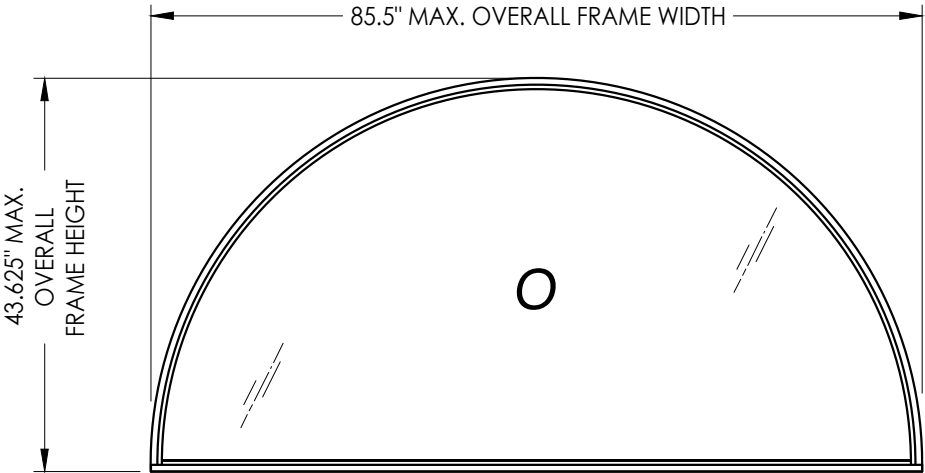
This item has been digitally signed and sealed by  
L. F. Schmidt, P.E. on the date adjacent to the seal.  
Printed copies of this document are not  
considered signed and sealed and the signature  
must be verified on any electronic copies.

THIS PRODUCT APPROVAL IS VALID  
ONLY FOR THE STATE OF FLORIDA

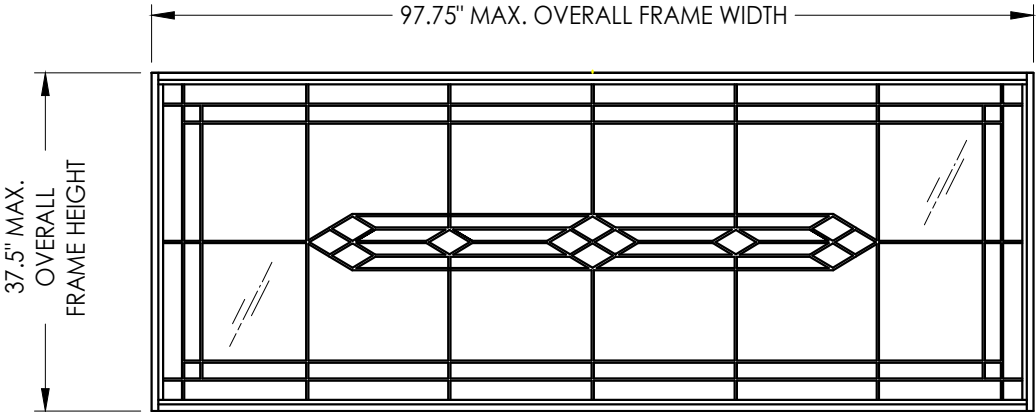
GENERAL NOTES

1. This product has been evaluated and is in compliance with the 9th Edition (2026) 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 complies with FBC Sections 1609.1.2 & R301.2.1.2 and does not require an impact resistant covering. This product meets missile level "D" and includes Wind Zone 4 as defined in ASTM E 1996.
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 elevation, design pressures & general notes |
| 2                 | Horizontal and vertical cross sections              |
| 3                 | Buck & frame anchoring (Half-Round)                 |
| 4                 | Buck & frame anchoring (Rectangular)                |
| 5                 | Bill of materials, glazing details & components     |



HALF-ROUND FIXED LITE  
(Shown w/ Clear Glass)



RECTANGULAR FIXED LITE  
(Shown w/ Decorative Glass)

| UNIT TYPE   | OVERALL FRAME DIMENSION | OVERALL D.L.O. DIMENSION | GLASS TYPE | DESIGN PRESSURE (PSF) |          |
|-------------|-------------------------|--------------------------|------------|-----------------------|----------|
|             |                         |                          |            | POSITIVE              | NEGATIVE |
| HALF-ROUND  | 85.5" x 43.63"          | 83.0" x 41.13"           | G1         | +60.0                 | -65.0    |
| RECTANGULAR | 97.75" x 37.5"          | 95.25" x 35.0"           | G1         | +60.0                 | -65.0    |

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

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

RW

PRODUCT: TRANSOM / FIXED LITE  
PART OR ASSEMBLY: TYPICAL ELEVATION, DESIGN PRESSURES & GENERAL NOTES

| NO. | DATE    | REVISIONS |                              |
|-----|---------|-----------|------------------------------|
|     |         | BY        | DATE                         |
| 4   | 7/02/26 | LFS       | UPDATE TO 9TH ED. (2026) FBC |
| 3   | 3/30/26 | LFS       | MANUFACTURER'S NAME CHANGE   |

DATE: 6/13/18

SCALE: N.T.S.

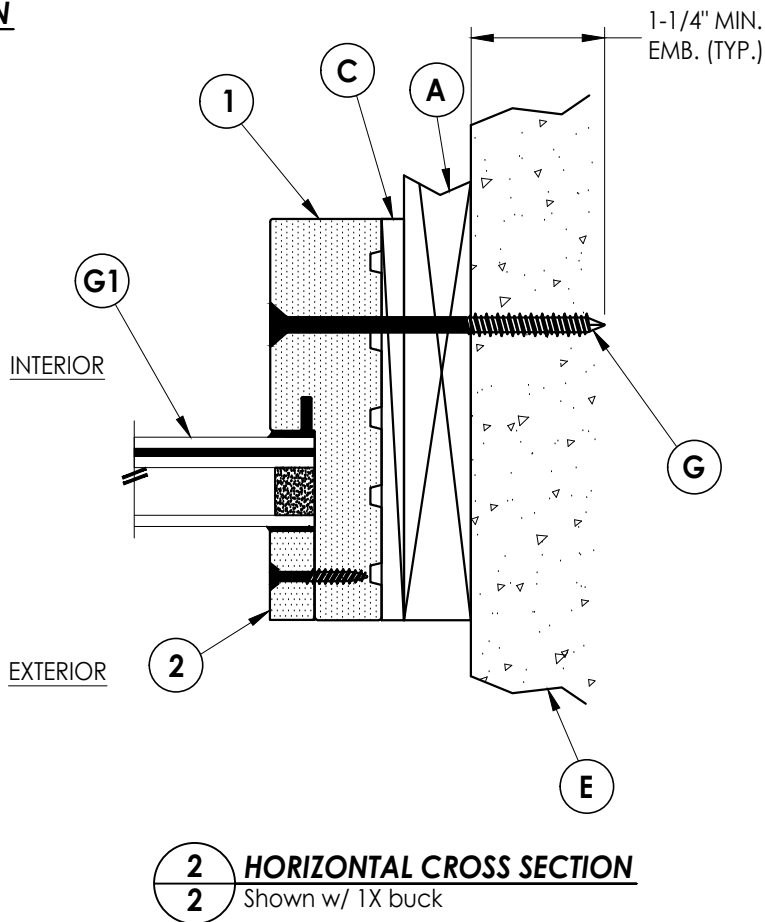
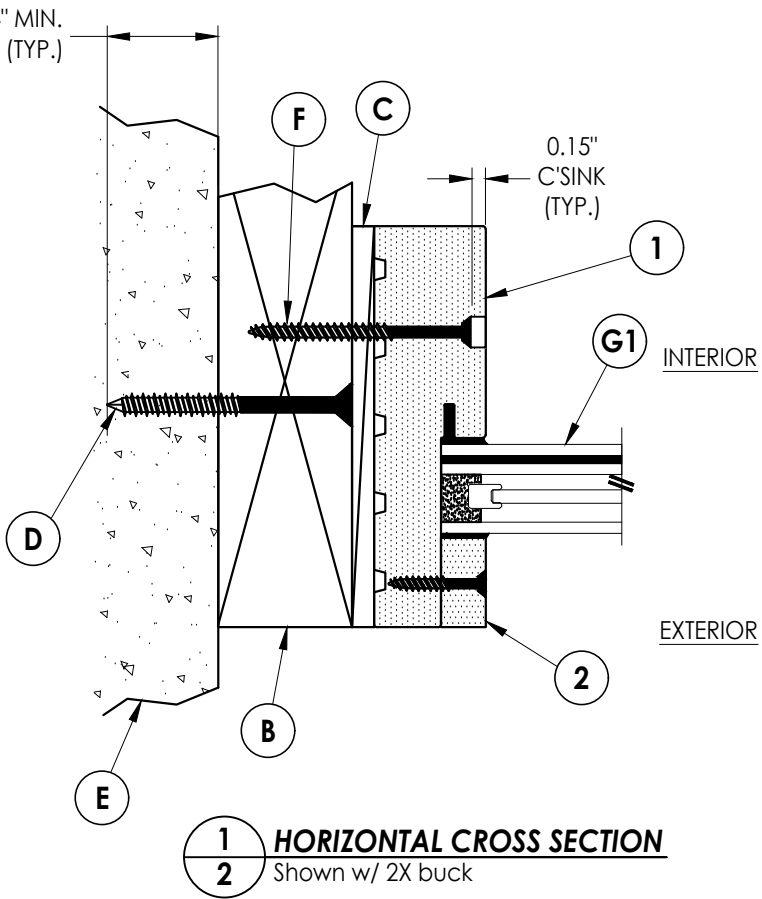
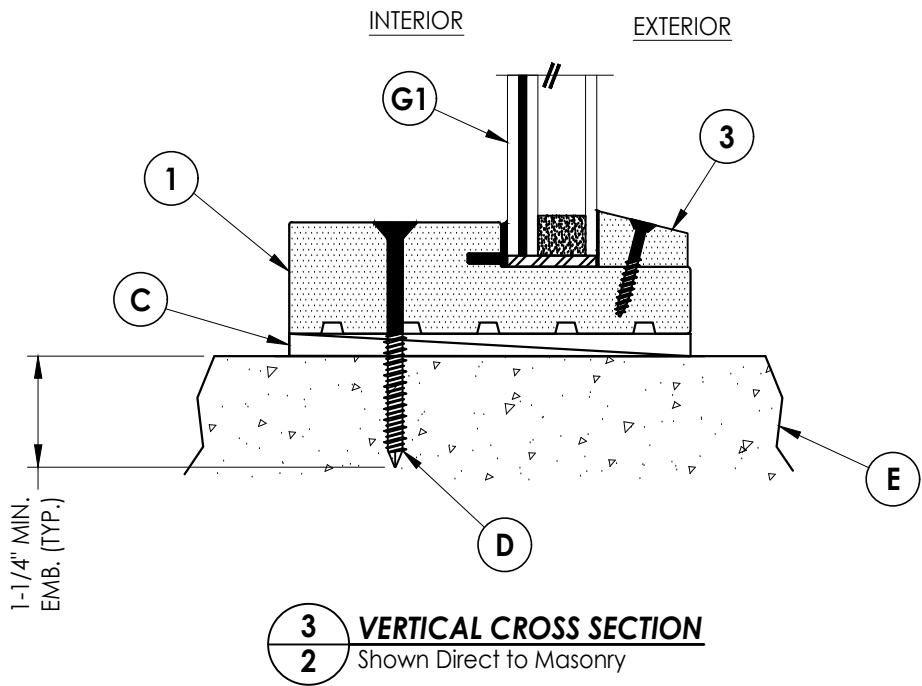
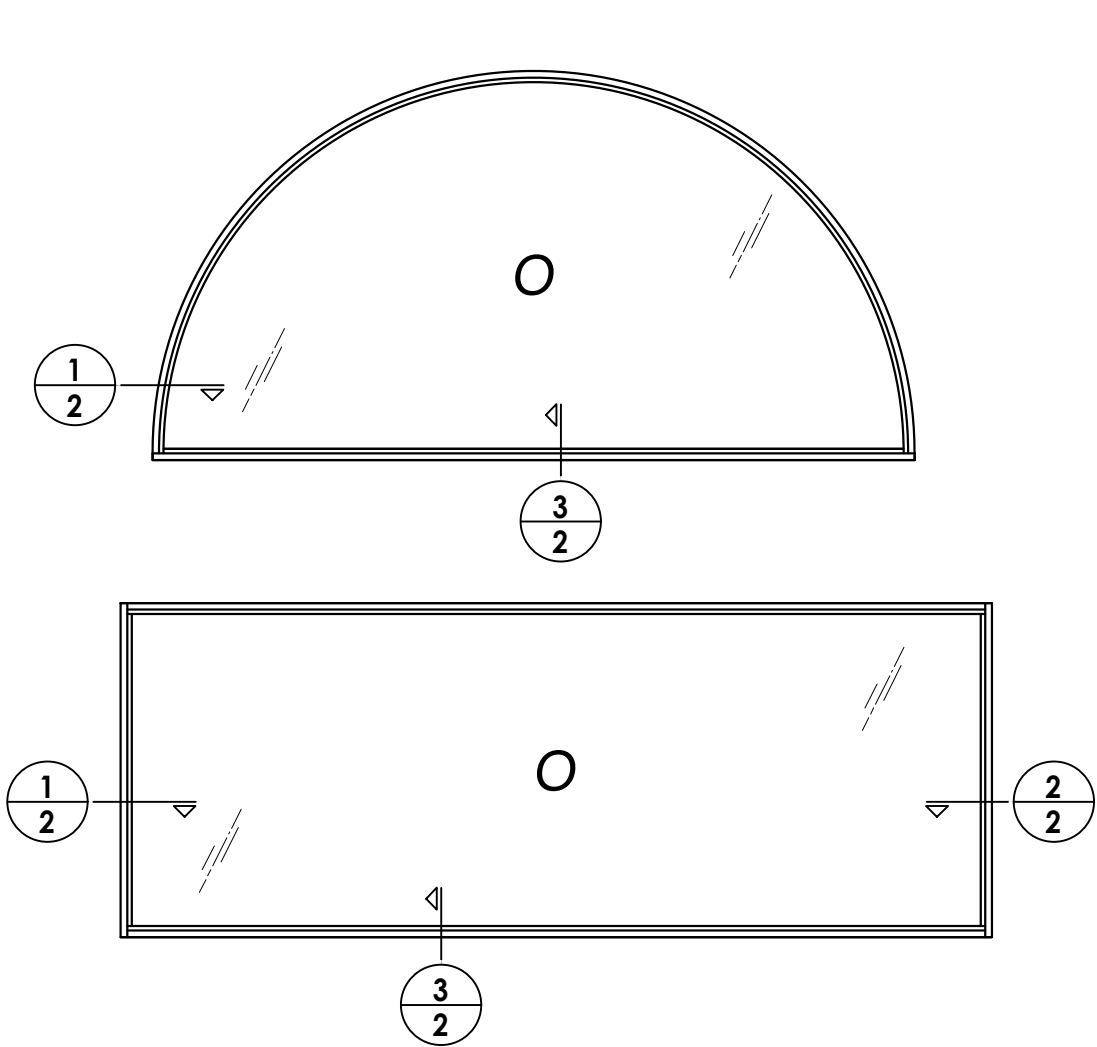
DWG. BY: LFS

CHK. BY: RW

DRAWING NO.: FL-27399.2

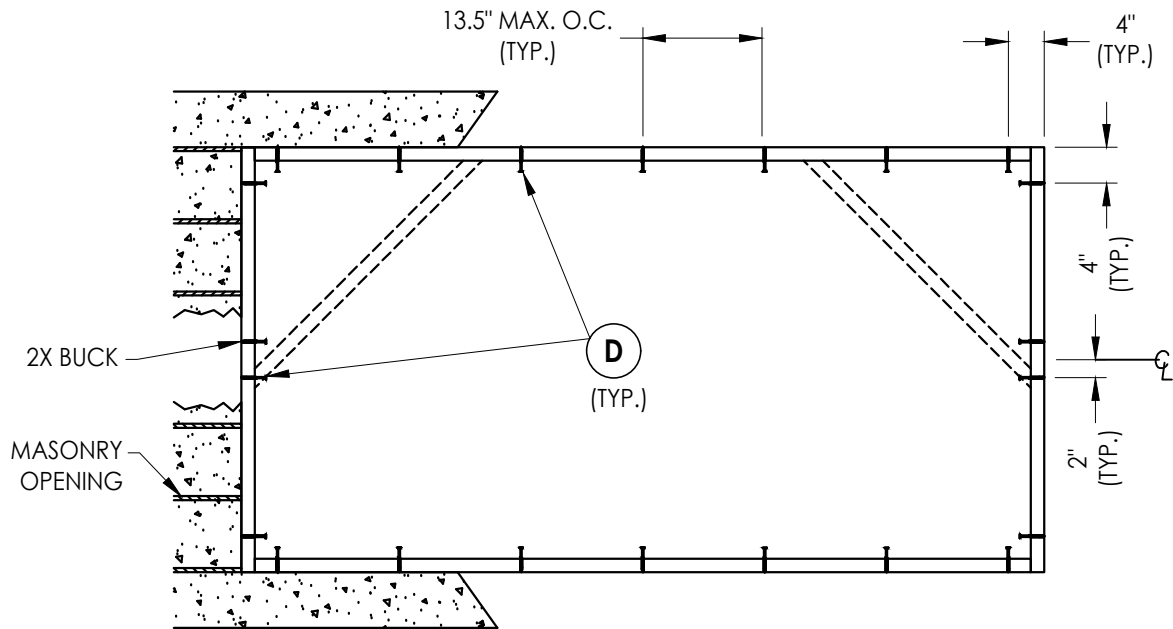
SHEET 1 OF 5

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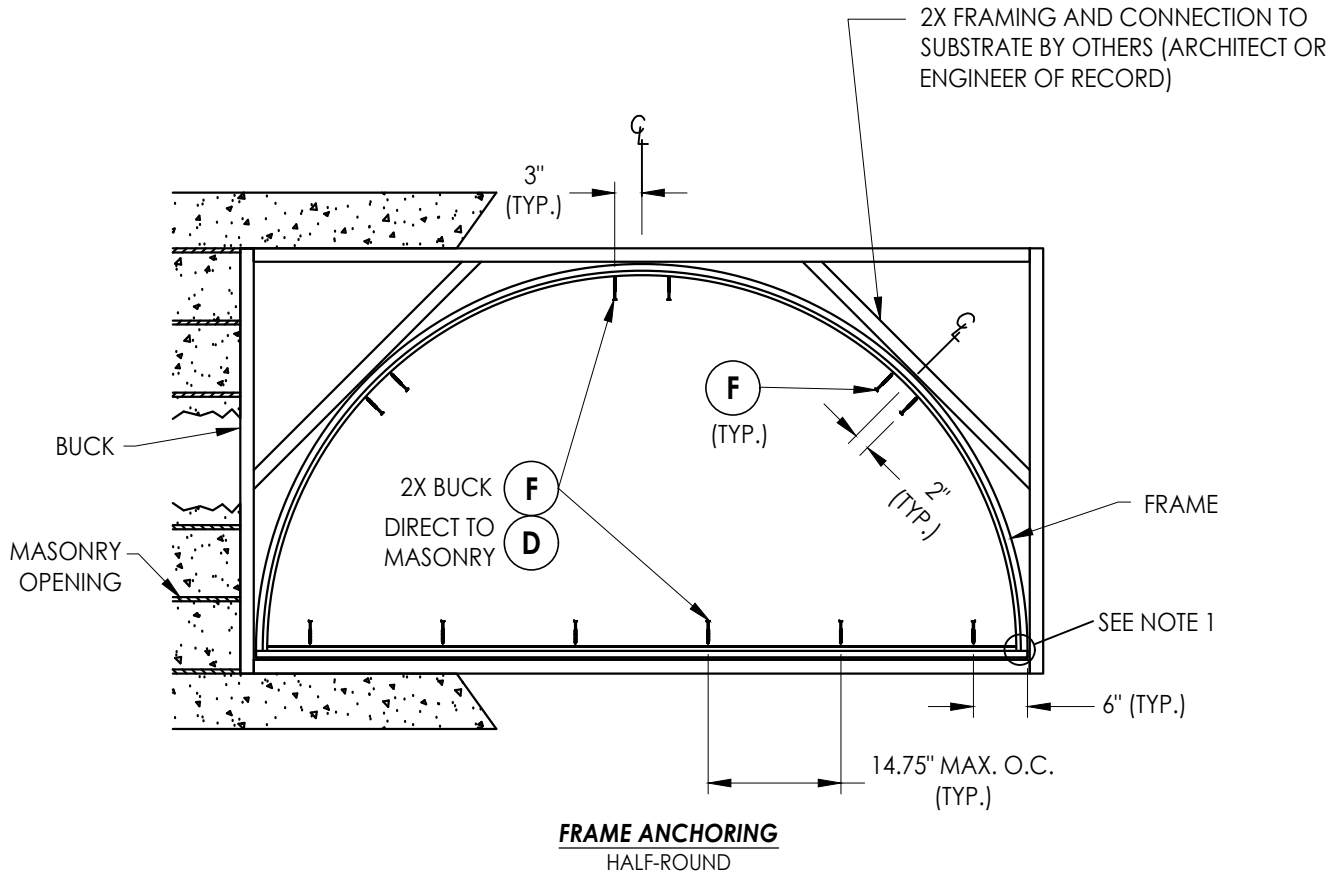


|                                                               |  |                      |  |                                                                                                                    |         |                                        |           |
|---------------------------------------------------------------|--|----------------------|--|--------------------------------------------------------------------------------------------------------------------|---------|----------------------------------------|-----------|
| Documents Prepared By:<br>Lyndon F. Schmidt<br>P.E. No. 43409 |  |                      |  | BUILDING CONSULTANTS, INC.<br>P.O. Box 230, Valrico, FL 33595<br>Phone No.: 813.659.9197<br>FBPE Registry No. 9813 |         |                                        |           |
| PRODUCT:                                                      |  | TRANSOM / FIXED LITE |  | PART OR ASSEMBLY:                                                                                                  |         | HORIZONTAL AND VERTICAL CROSS SECTIONS |           |
|                                                               |  |                      |  | LFS                                                                                                                | FBC     | DATE                                   | REVISIONS |
|                                                               |  |                      |  | 4                                                                                                                  | 7/02/26 | UPDATE TO 9TH ED. (2026)               |           |
|                                                               |  |                      |  | 3                                                                                                                  | 3/30/26 | MANUFACTURER'S NAME CHANGE             |           |
|                                                               |  |                      |  | NO.                                                                                                                | DATE    |                                        |           |
| DATE: 6/13/18                                                 |  |                      |  | DRAWING NO.: FL-27399.2                                                                                            |         |                                        |           |
| SCALE: N.T.S.                                                 |  |                      |  | SHEET 2 OF 5                                                                                                       |         |                                        |           |
| DWG. BY: LFS                                                  |  |                      |  |                                                                                                                    |         |                                        |           |
| CHK. BY: RW                                                   |  |                      |  |                                                                                                                    |         |                                        |           |
|                                                               |  |                      |  |                                                                                                                    |         |                                        |           |

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BUCK ANCHORING  
HALF-ROUND



FRAME ANCHORING  
HALF-ROUND

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.

NOTE:

- FRAME CORNERS SEALED w/ DOW 995 & CONNECTED w/ (3) #10 X 2" FPH WOOD SCREWS (TYP.).

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:

TRANSOM / FIXED LITE

PART OR ASSEMBLY:

BUCK & FRAME ANCHORING  
(HALF-ROUND)

DATE: 6/13/18

SCALE: N.T.S.

DWG. BY: LFS

CHK. BY: RW

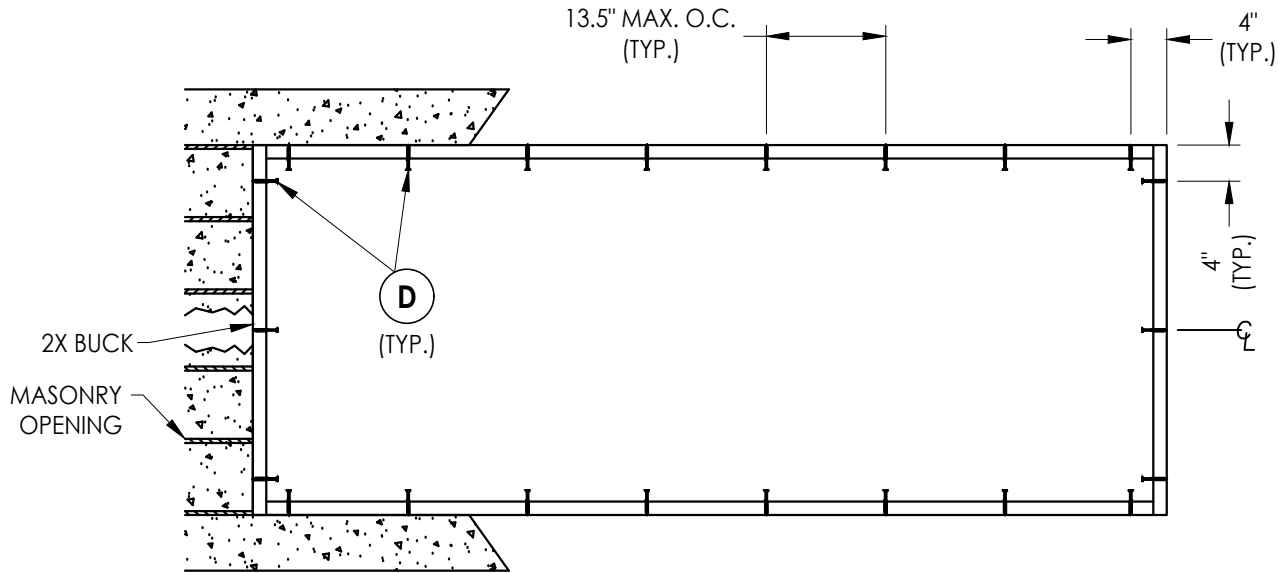
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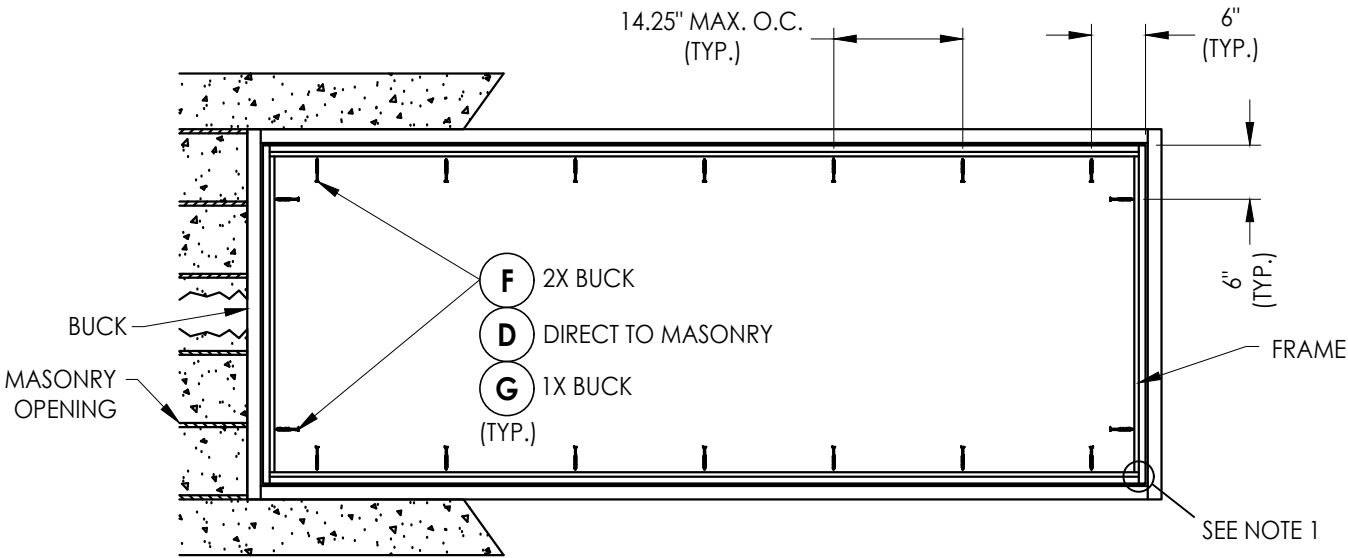
SHEET 3 OF 5

REVISIONS

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BUCK ANCHORING  
RECTANGULAR



FRAME ANCHORING  
RECTANGULAR

CONCRETE ANCHOR NOTES:

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PRODUCT:  
TRANSOM / FIXED LITE

PART OR ASSEMBLY:  
BUCK & FRAME ANCHORING  
(RECTANGULAR)

| NO. | DATE    | REVISIONS                    |
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DWG. BY: LFS

CHK. BY: RW

DRAWING NO.: FL-27399.2

SHEET 4 OF 5

