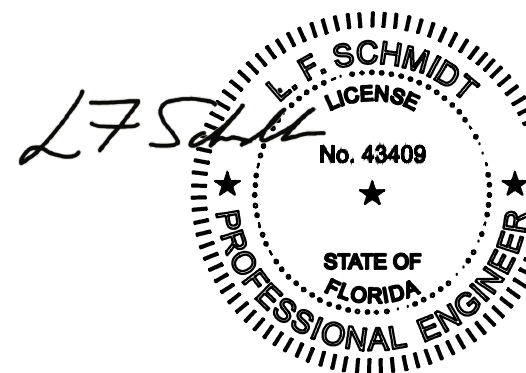


## GENERAL NOTES

1. This product has been evaluated and is in compliance with the 6th Edition (2017) 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                 | Buck & frame anchoring                                 |
| 4                 | Buck & frame anchoring                                 |
| 5                 | Bill of materials, glazing details & components        |

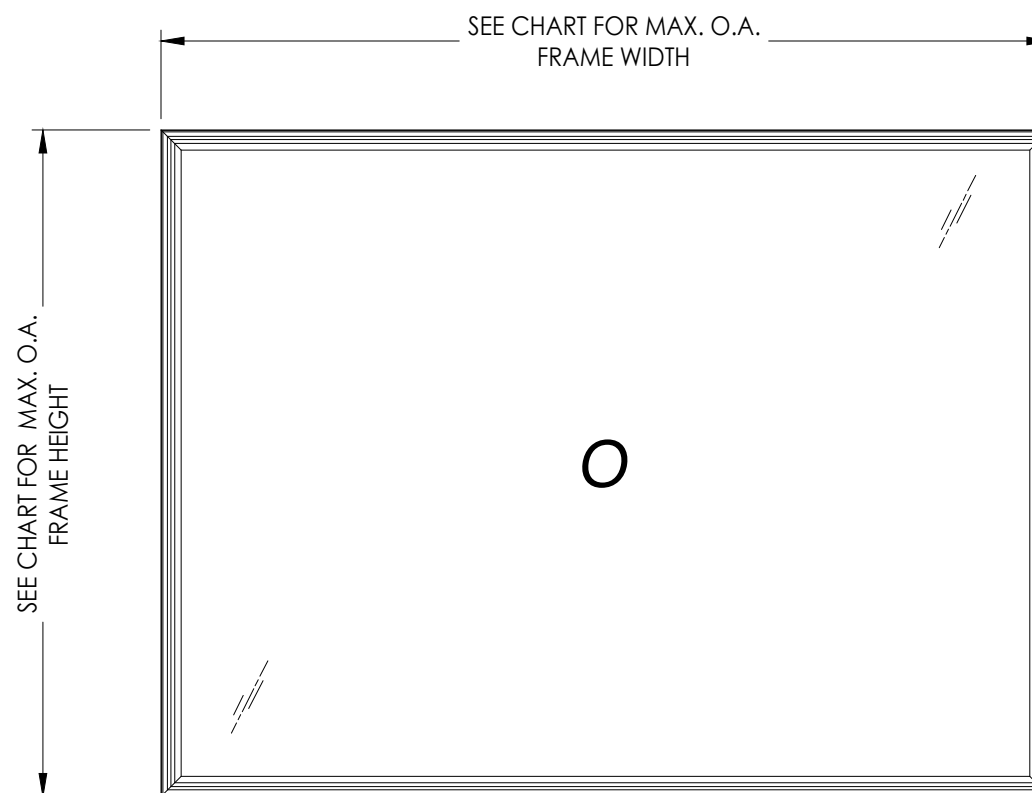


Digitally signed by  
Lyndon F Schmidt  
Date: 2026.06.25  
09:50:02 -04'00'

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



NOTE: HORIZONTAL OR VERTICAL ORIENTATION IS ALLOWED

| MAX.<br>FRAME<br>DIMENSION | MAX.<br>D.L.O.<br>DIMENSION | GLASS<br>TYPE | DESIGN PRESSURE (PSF) |          |
|----------------------------|-----------------------------|---------------|-----------------------|----------|
|                            |                             |               | POSITIVE              | NEGATIVE |
| 58.0" X 48.0"              | 53.63" X 43.63"             | G1            | +60.0                 | -60.0    |
| 74.0" X 63.0"              | 69.63" X 58.63"             | G2            | +60.0                 | -60.0    |
| 86.0" X 56.0"              | 81.63" X 51.63"             | G2            | +60.0                 | -60.0    |
| 96.0" X 72.0"              | 91.63" X 67.63"             | G3            | +60.0                 | -65.0    |

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

BUILDING CONSULTANTS, INC.  
P.O. Box 230, Valrico, FL 33  
Phone No.: 813.659.9197  
FBPE Registry No. 9813

**PRODUCT:** 9400 SERIES  
VINYL FIXED WINDOW

**PART OR ASSEMBLY:** TYPICAL ELEVATION, DESIGN PRESSURES & GENERAL NOTES

| NO. | DATE | REVISIONS |
|-----|------|-----------|
| 3   |      |           |
| 2   |      |           |
| 1   |      |           |

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DATE: 6/24/26

SCALE: N.T.S.

DWG. BY: *LFS*

CHK. BY: *RW*

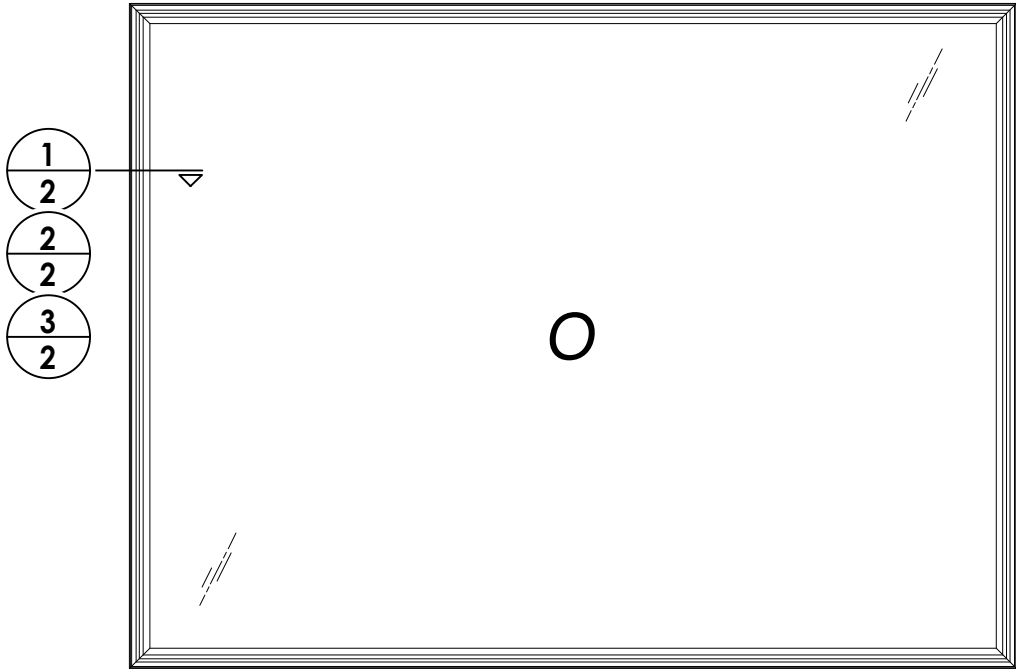
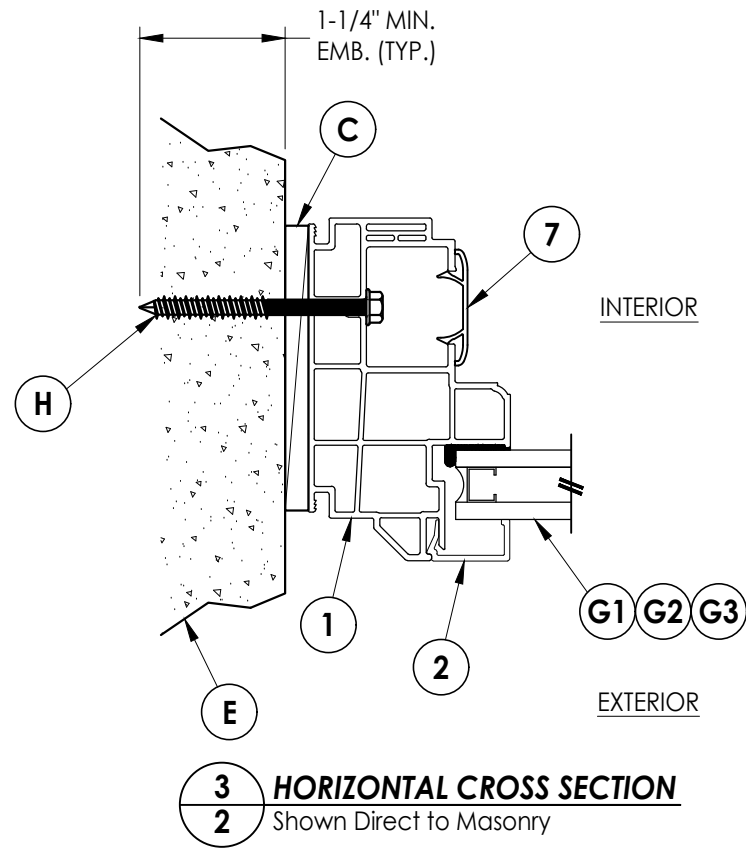
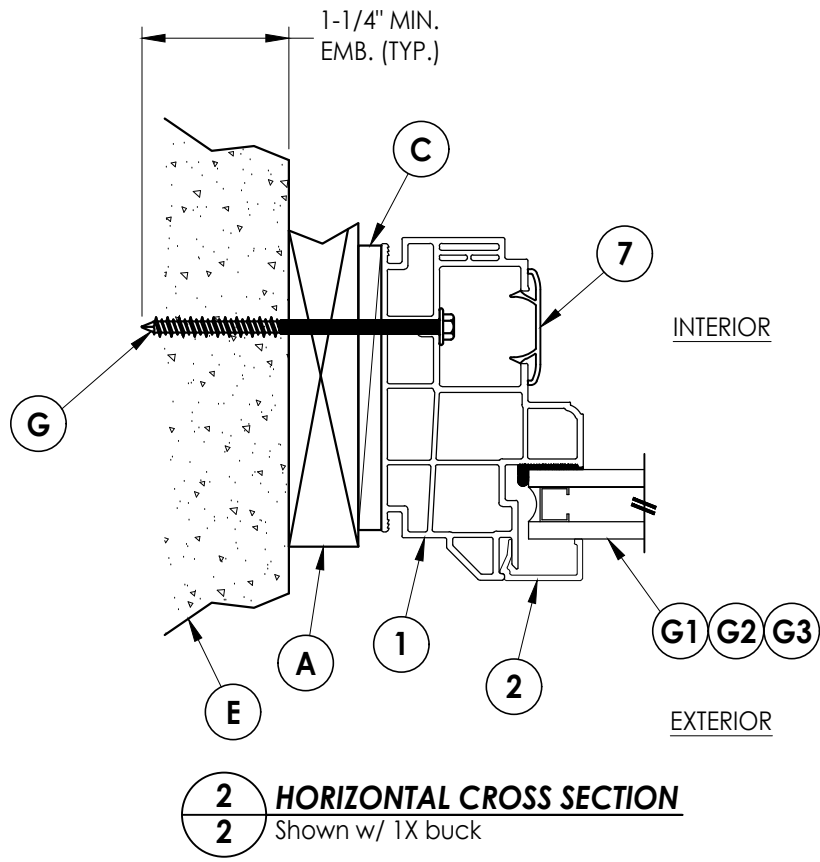
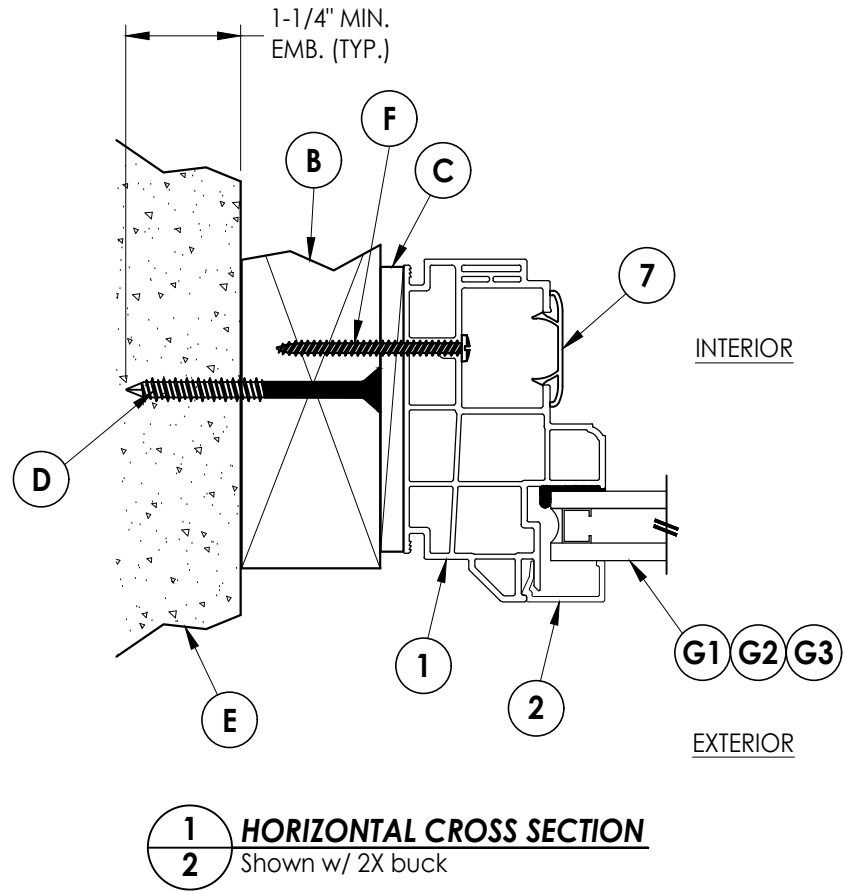
DRAWING NO.:

FL-48286.2

SHEET 1 OF 5

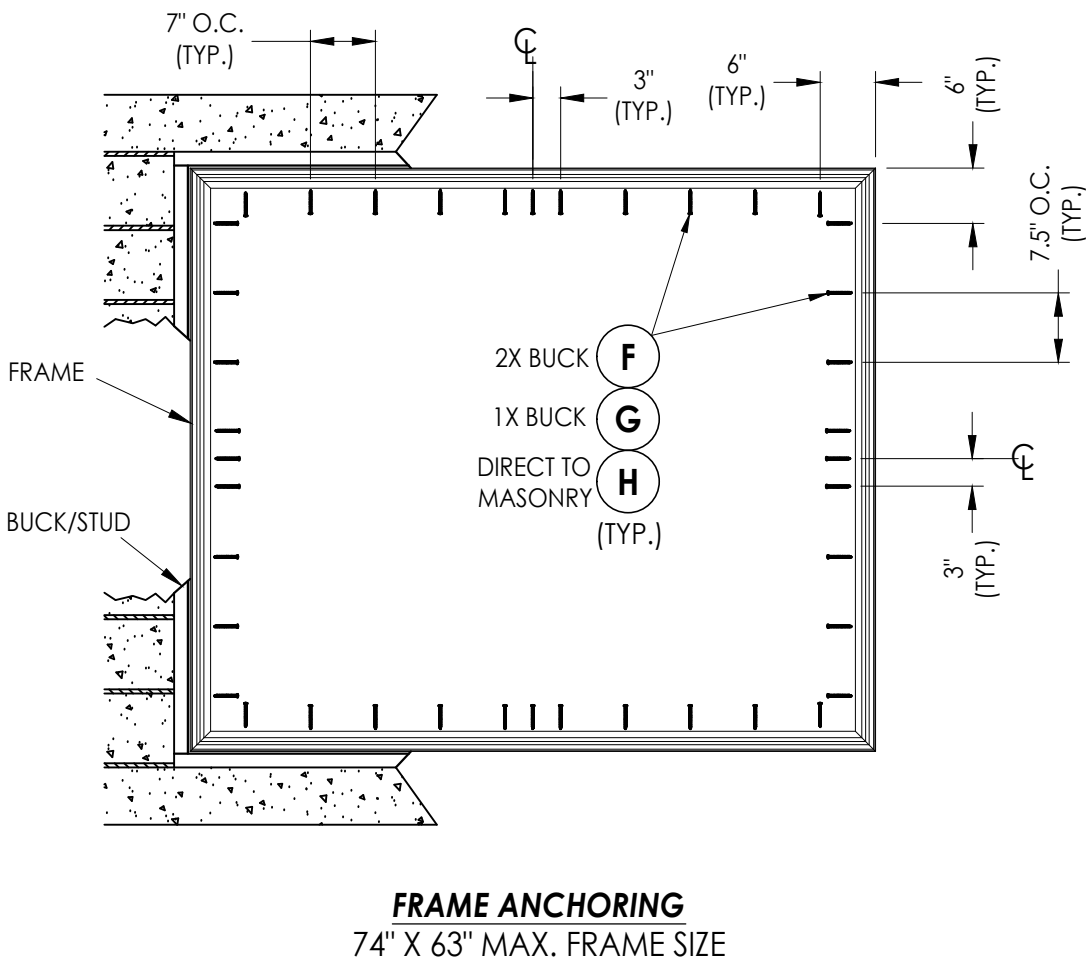
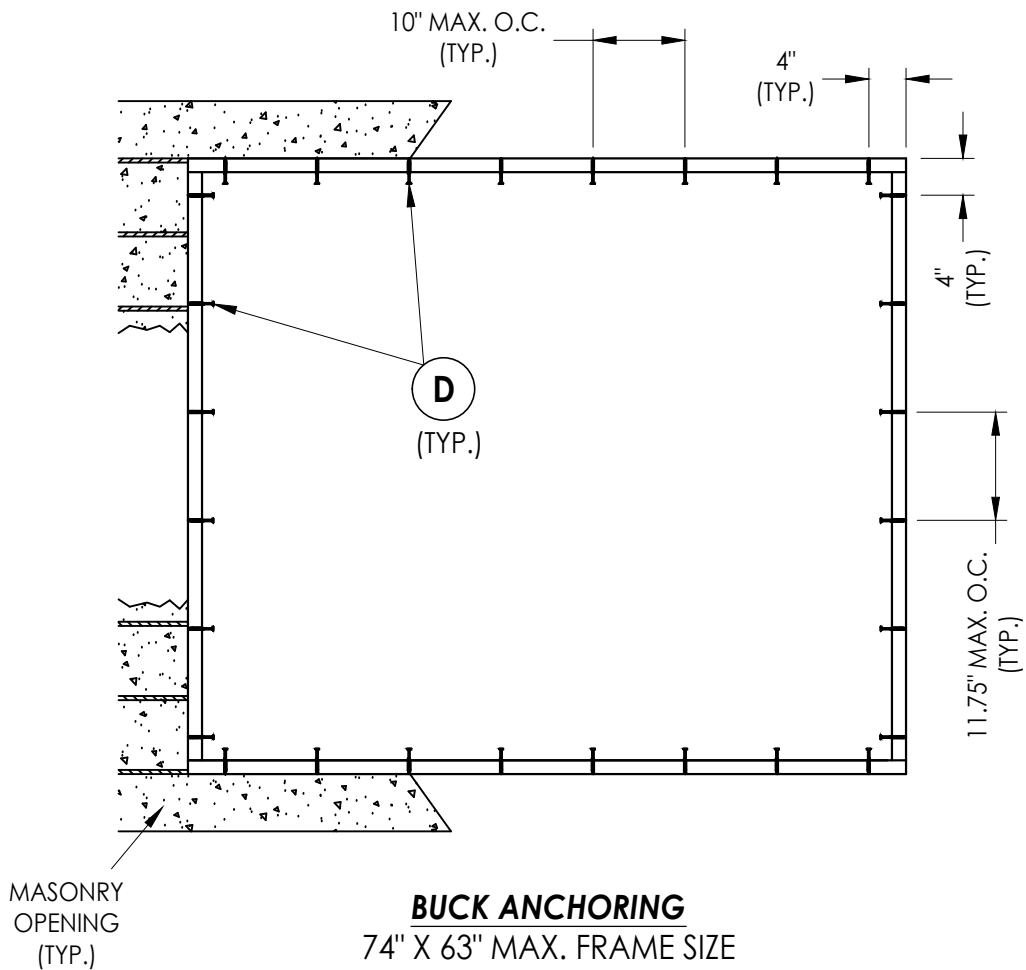
SHEET 7 OF 9

Z:\2023 FBC Drawings\Wincore Window Company\FL-48286\FL-48286.2.dwg



|                         |  |                                 |  |
|-------------------------|--|---------------------------------|--|
| DATE: 6/24/26           |  | REVISIONS                       |  |
| SCALE: N.T.S.           |  |                                 |  |
| DWG. BY: LFS            |  |                                 |  |
| CHK. BY: RW             |  |                                 |  |
| DRAWING NO.: FL-48286.2 |  |                                 |  |
| SHEET 2 OF 5            |  |                                 |  |
| PRODUCT:                |  | PART OR ASSEMBLY:               |  |
| 9400 SERIES             |  | HORIZONTAL                      |  |
| VINYL FIXED WINDOW      |  | CROSS SECTIONS                  |  |
| Documents Prepared By:  |  | BUILDING CONSULTANTS, INC.      |  |
| Lyndon F. Schmidt       |  | P.O. Box 230, Valrico, FL 33595 |  |
| P.E. No. 43409          |  | Phone No.: 813.659.9197         |  |
|                         |  | FBPE Registry No. 9813          |  |





CONCRETE ANCHOR NOTES:

- 1. Concrete anchor locations at the corners may be adjusted to maintain the min. edge distance to mortar joints.
- 2. 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.
- 3. 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:

- 1. 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

9400 SERIES  
VINYL FIXED WINDOW

PART OR ASSEMBLY:  
BUCK & FRAME ANCHORING

REVISIONS

NO. DATE

BY

DATE: 6/24/26

SCALE: N.T.S.

DWG. BY: LFS

CHK. BY: RW

DRAWING NO.: FL-48286.2

SHEET 4 OF 5

RW

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