

CAOBA DOORS

VISTA VIEW OUT FOLDING WOOD DOORS (HVHZ) (IMPACT)

INSTALLATION NOTES:

1. THE TYPE AND MINIMUM NUMBER OF INSTALLATION ANCHORS REQUIRED AT EACH ANCHOR LOCATION SHOWN SHALL BE AS SPECIFIED PER NOTES ON SHEET 3.
2. THE NUMBER OF INSTALLATION ANCHORS DEPICTED IS THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION.
3. SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM(S). MAXIMUM ALLOWABLE SHIM STACK TO BE 1/4 INCH. SHIM WHERE SPACE OF 1/16 INCH OR GREATER OCCURS. SHIM(S) SHALL BE CONSTRUCTED OF HIGH DENSITY PLASTIC OR BETTER.
4. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER, AND SIDING.
5. INSTALLATION ANCHORS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING:

• FASTENERS USED WITHIN 3,000 FEET OF A SALTWATER COASTLINE AND INSTALLED IN ENCLOSED SPACES SHALL BE GALVANIZED IN ACCORDANCE WITH SECTION 1711.1.1 (E.G., ASTM A153 CLASS D, ASTM A641 CLASS 3S, OR EQUIVALENT CORROSION RESISTANCE).

• CONNECTORS AND METAL PLATES USED WITHIN 3,000 FEET OF A SALTWATER COASTLINE SHALL BE STANDARD GALVANIZED IN ACCORDANCE WITH SECTION 1711.1.2 (E.G., ASTM A653 G90, ASTM A123, OR PROTECTIVE COATING PER TPI 1).

6. FOR HOLLOW BLOCK AND GROUT FILLED BLOCK, DO NOT INSTALL INSTALLATION ANCHORS INTO MORTAR JOINTS. EDGE DISTANCE IS MEASURED FROM FREE EDGE OF BLOCK OR EDGE OF MORTAR JOINT INTO FACE SHELL OF BLOCK.

7. INSTALLATION ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS, AND ANCHORS SHALL NOT BE USED IN SUBSTRATES WITH STRENGTHS LESS THAN THE MINIMUM STRENGTH SPECIFIED BY THE ANCHOR MANUFACTURER.

8. INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIALS WITH THE FOLLOWING PROPERTIES:

• WOOD - MINIMUM SPECIFIC GRAVITY OF 0.55.

• CONCRETE -MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI.

• MASONRY - STRENGTH CONFORMANCE TO ASTM C-90, 2000 PSI MIN. COMPRESSIVE STRENGTH.

• GROUT-FILLED CMU- UNIT STRENGTH CONFORMS TO ASTM C-90 WITH MINIMUM COMPRESSIVE STRENGTH OF 2000 PSI AND GROUT CONFORMS TO ASTM C 476, MINIMUM GROUT COMPRESSIVE STRENGTH OF 2000 PSI
- GENERAL NOTES:
1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT FLORIDA BUILDING CODE (FBC), INCLUDING HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:

• TAS 201-94

• TAS 202-94

• TAS 203-94

2. ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY AND 2X FRAMING AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE FOUNDATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.

3. 1X AND 2X BUCKS (WHEN USED) SHALL BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO THE STRUCTURE. BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.

4. THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.

5. APPROVED IMPACT PROTECTIVE SYSTEM **IS NOT REQUIRED** ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.

6. DOOR FRAME & PANEL MATERIAL: DOUGLAS FIR (MIN. S.G. = 0.50) OR WOOD WITH STRONGER SPECIFIC GRAVITY.

7. GLASS MEETS THE REQUIREMENTS OF ASTM E1300 GLASS CHARTS. SEE SHEET 8 FOR GLAZING DETAIL.
- | TABLE OF CONTENTS | |
|-------------------|---|
| SHEET | SHEET DESCRIPTION |
| 1 | INSTALLATION & GENERAL NOTES |
| 2 | ELEVATIONS |
| 3 | ANCHOR ELEVATION |
| 4 | VERTICAL INSTALLATION DETAILS |
| 5 | VERTICAL INSTALLATION DETAILS |
| 6 | VERTICAL INSTALLATION DETAILS |
| 7 | HORIZONTAL INSTALLATION DETAILS |
| 8 | HORIZONTAL SECTIONS, BOM & GLAZING DETAIL |
| 9 | COMPONENTS |
- | DESIGN PRESSURE RATING | | |
|------------------------|-----------------|---------------------------------------|
| GLAZE TYPE | DESIGN PRESSURE | IMPACT RATING |
| 1 | +/- 55.0 PSF | LARGE AND SMALL IMPACT MISSILE RATING |
-
- 4918 CEDAR AVENUE
PHILADELPHIA, PA 19143
- PH: (215) 525-5048 FX: (215) 747-8908
- TITLE:
VISTA VIEW OUT FOLDING
WOOD DOORS
(HVHZ) (IMPACT)
INSTALLATION & GENERAL NOTES
- PREPARED BY:
BUILDING DROPS, INC.
1900 NE MIAMI COURT, STE. 2-15
MIAMI, FL 33132
PH: (954) 399-8478
FAX: (954) 744-4738
WEB: www.buildingdrops.com
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- | REMARKS | BY | DATE |
|-----------------|----|-------|
| 2026 FBC UPDATE | LS | 07/26 |
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- Digitally signed by Hermes F. Norero, P.E.
Reason: I am approving this document
Date: 2026.08.11 17:48:00 -04'00'
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- FL #:
FL14329

DATE:
11.02.20

DWG. BY:
RV

CHK. BY:
HFN

SCALE:
NTS

DWG. #:
CAB009

SHEET:
1

REV.
A

OF 9

PH: (215) 525-5048 FX: (215) 747-8908

TITLE: VISTA VIEW OUT FOLDING
WOOD DOORS
(HVHZ) (IMPACT)
ELEVATIONS

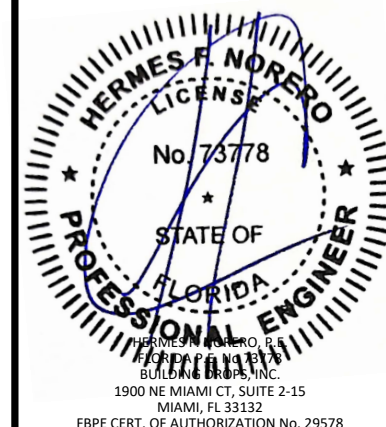
PREPARED BY:

BD

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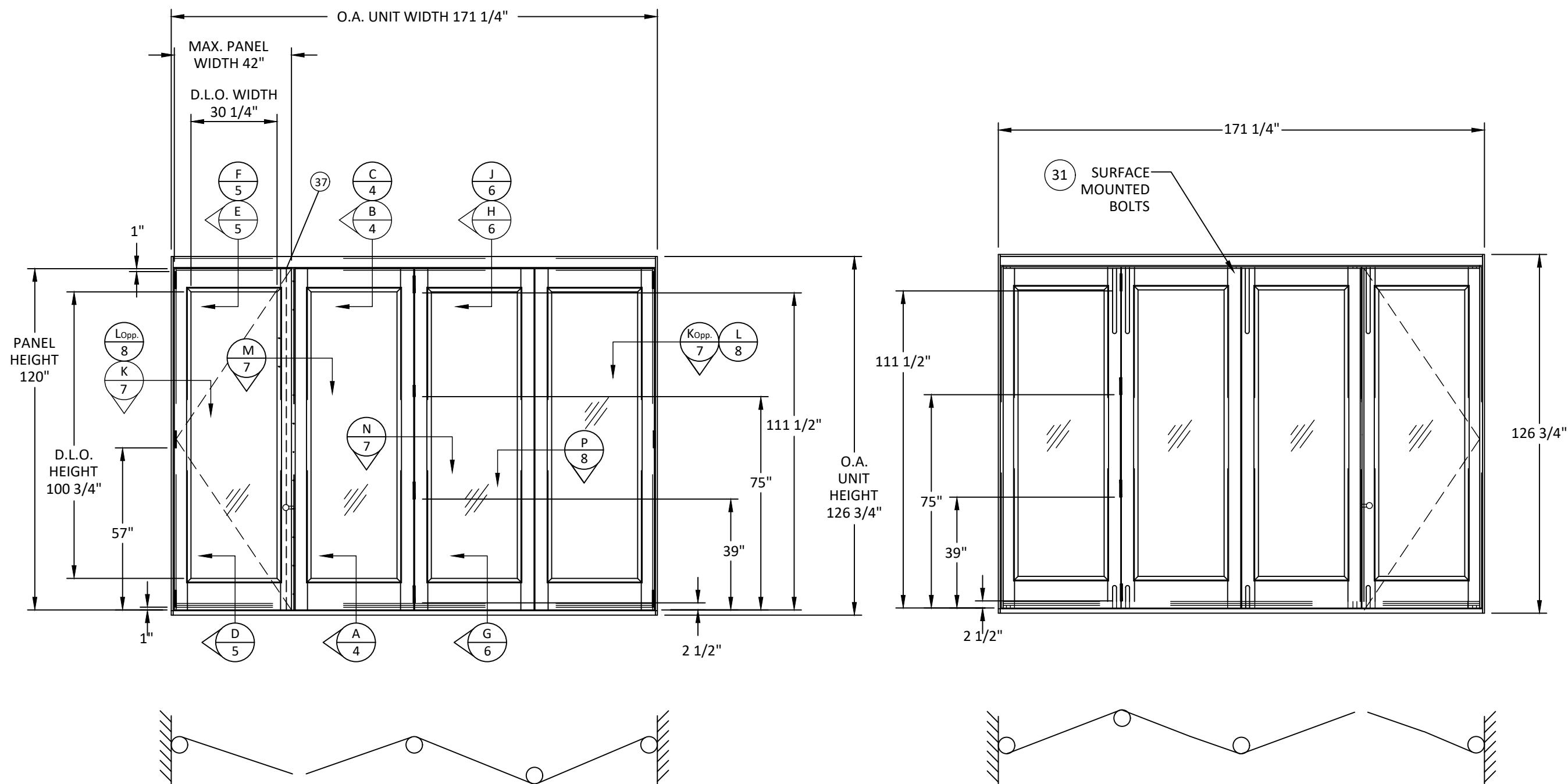
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DWG. #: CAB009

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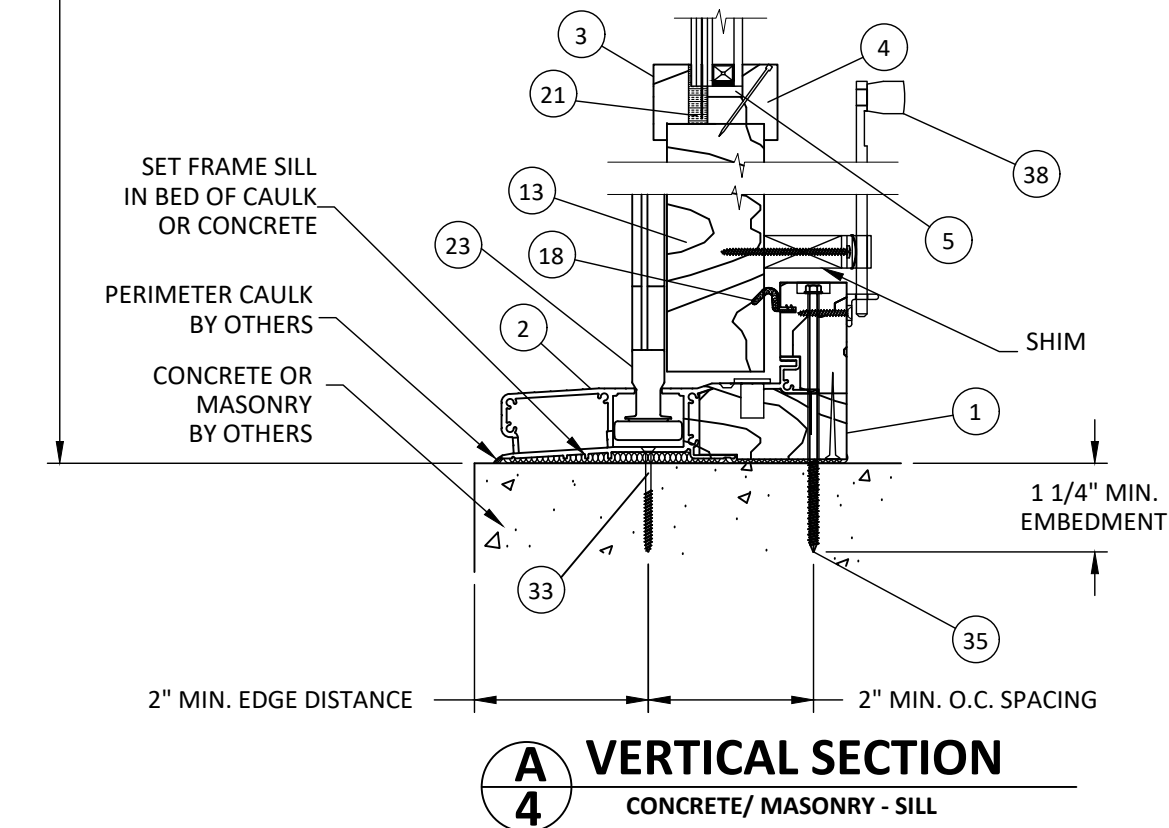
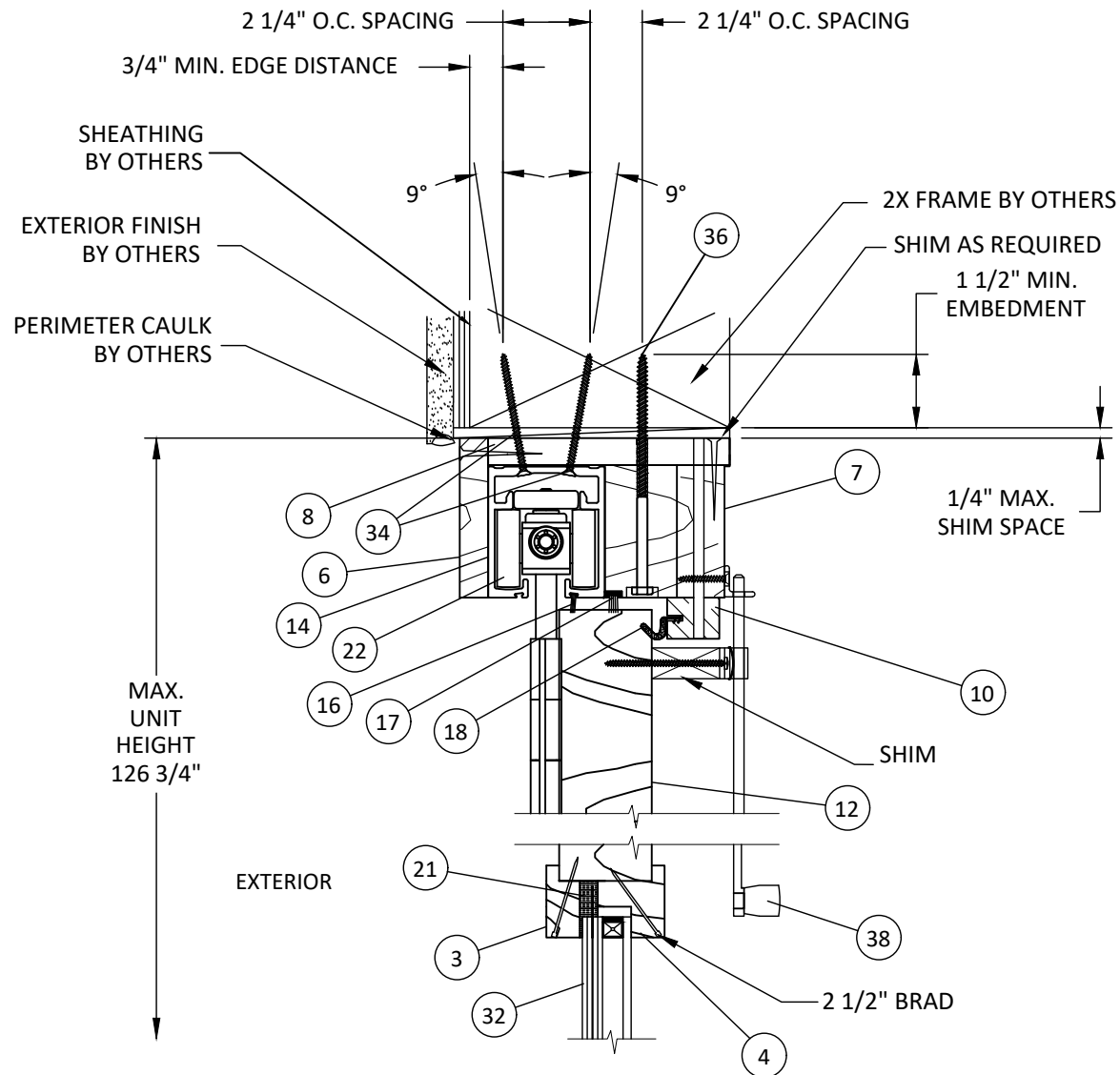
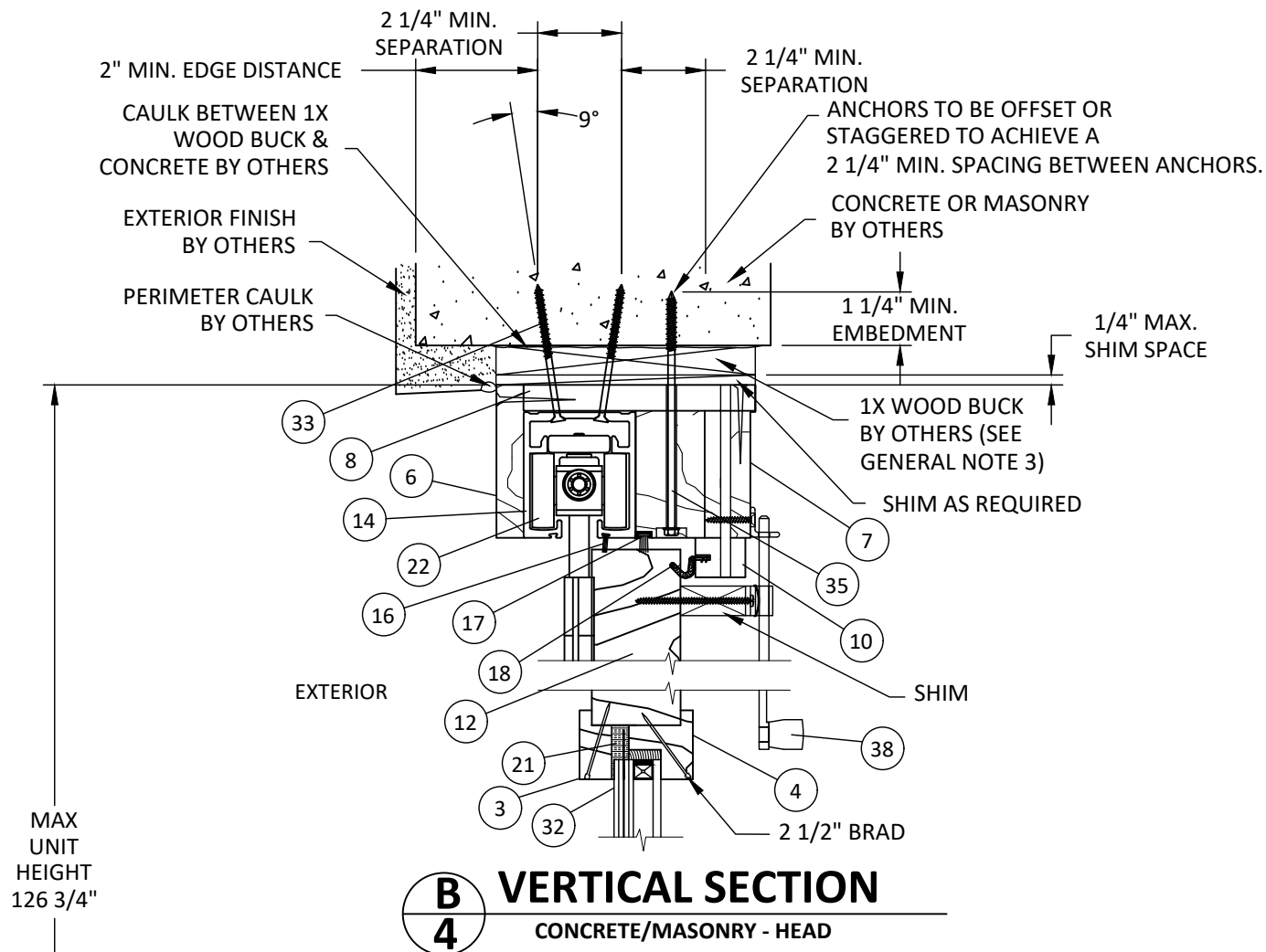


EXTERIOR ELEVATION

INTERIOR ELEVATION

OUT FOLDING WOOD DOORS

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caoba
DOORS

4918 CEDAR AVENUE
PHILADELPHIA, PA 19143

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TITLE: VISTA VIEW OUT FOLDING
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VERTICAL INSTALLATION DETAILS

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RV	HFN

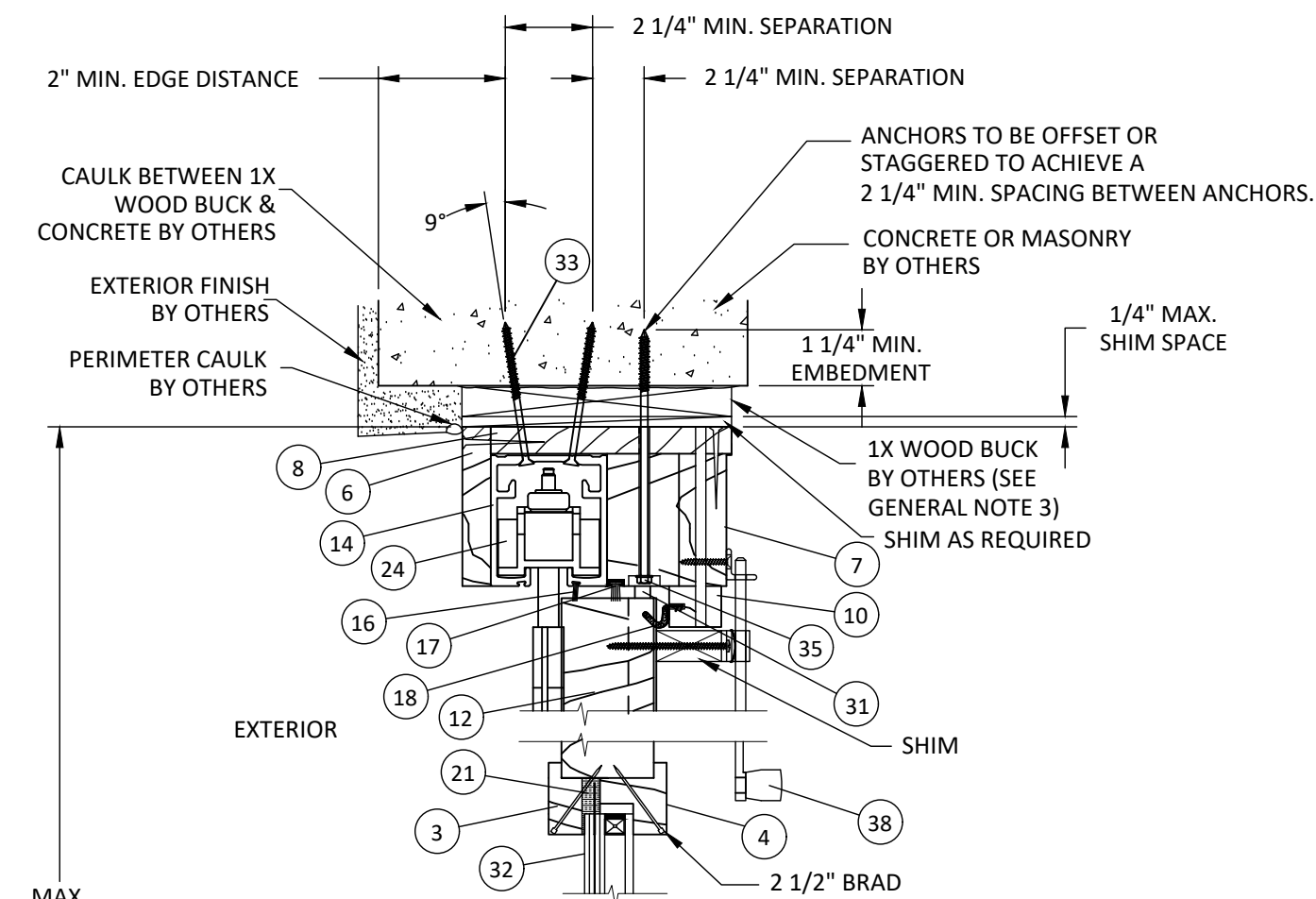
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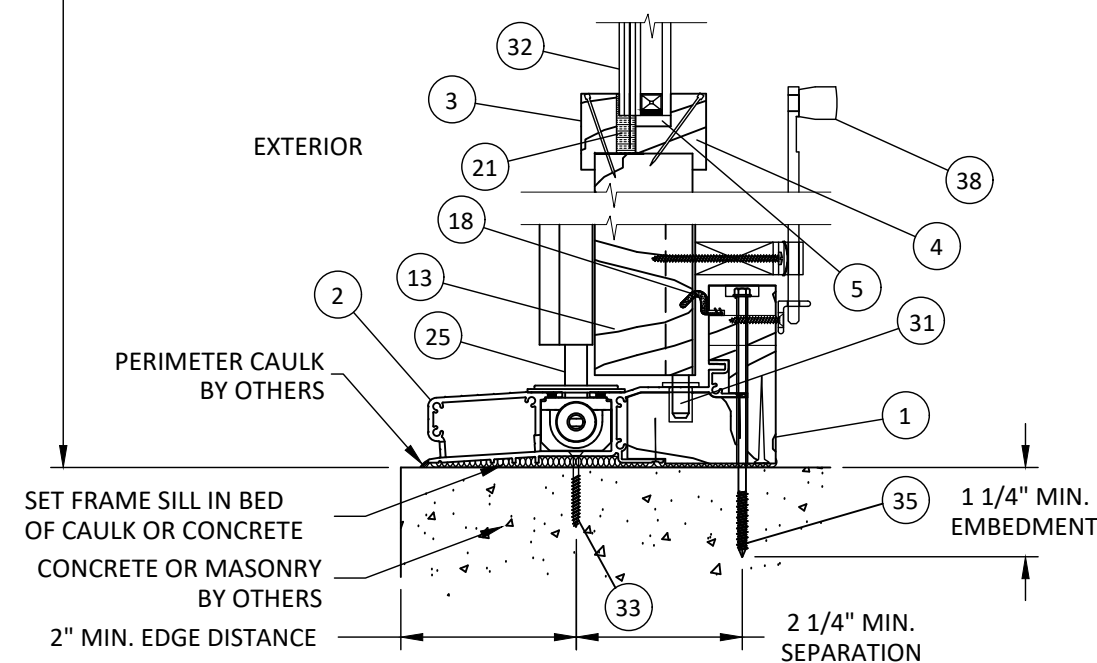
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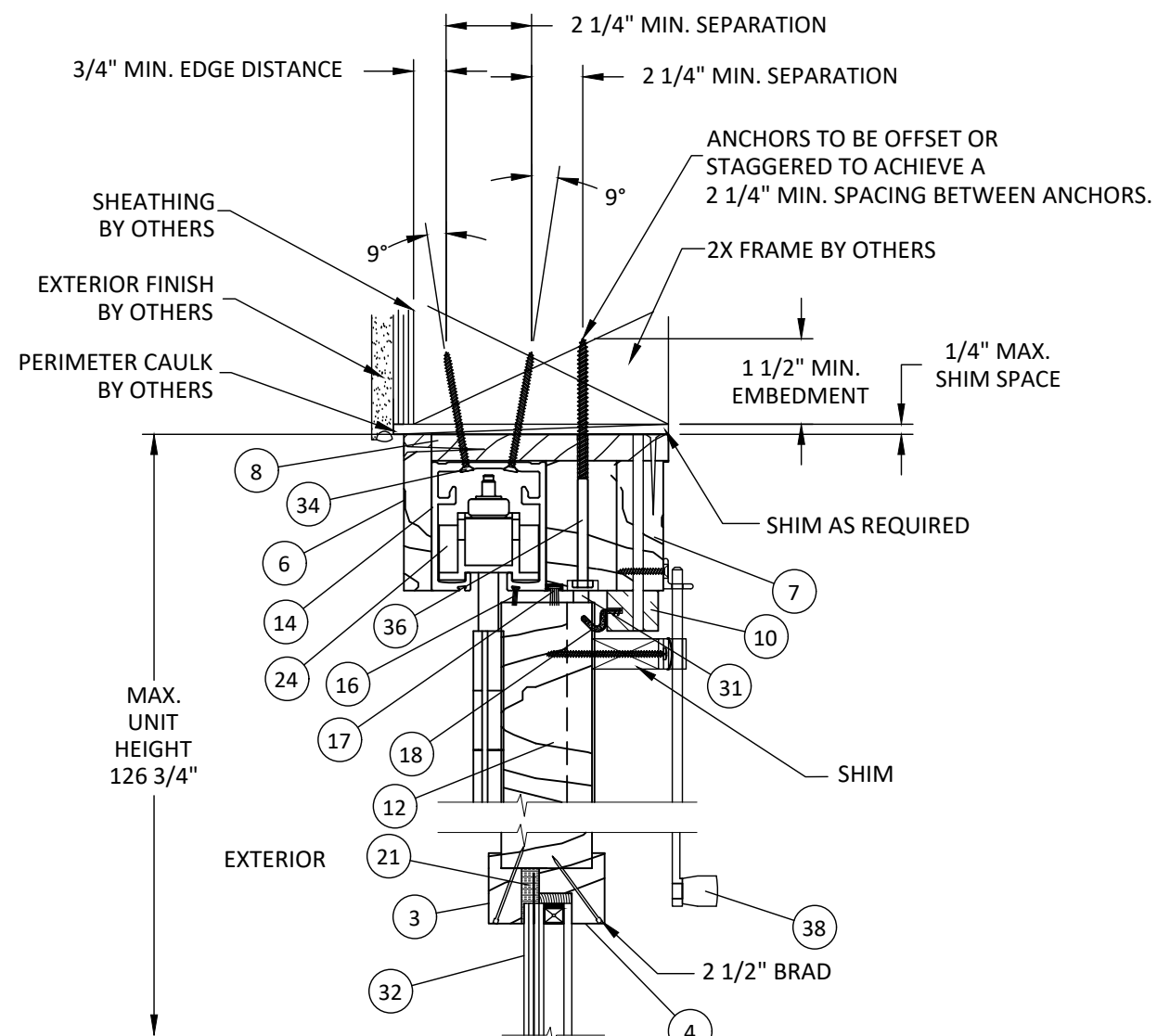
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E
5 **VERTICAL SECTION**
CONCRETE/ MASONRY - HEAD



D
5 **VERTICAL SECTION**
CONCRETE/ MASONRY - SILL



F
5 **VERTICAL SECTION**
2X WOOD FRAME - HEAD



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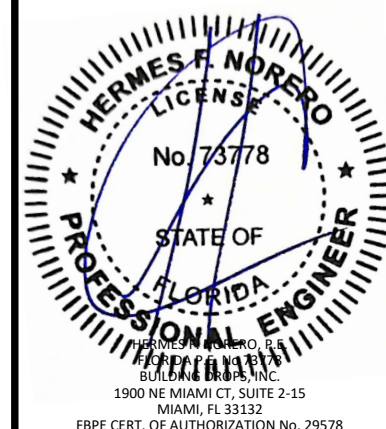
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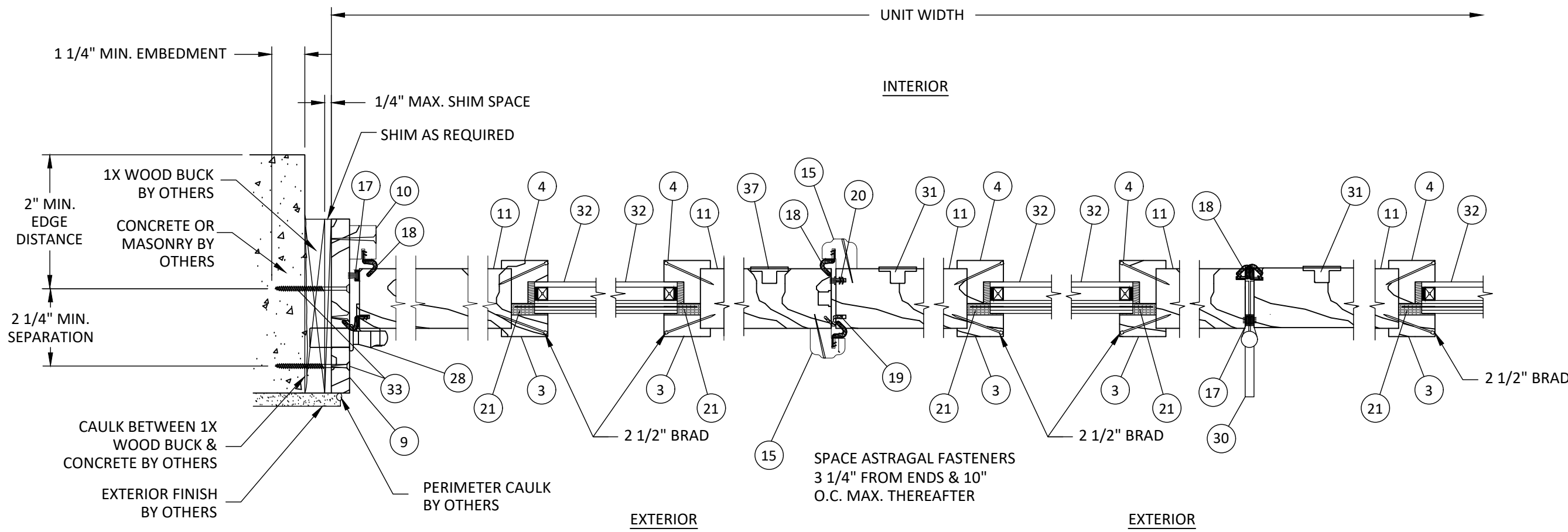
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K
7 **HORIZONTAL SECTION**
CONCRETE/MASONRY - JAMB

M
7 **HORIZONTAL SECTION**
ASTRAGAL

N
7 **HORIZONTAL SECTION**
HINGE & HANDLE



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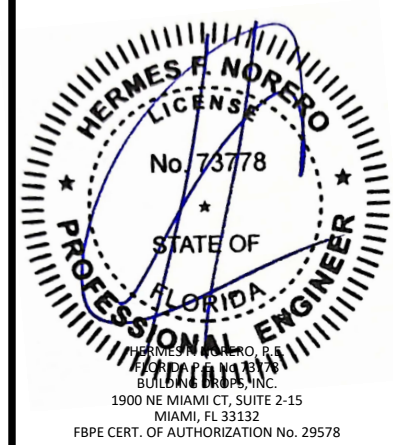
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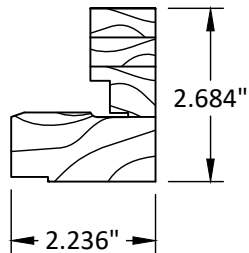
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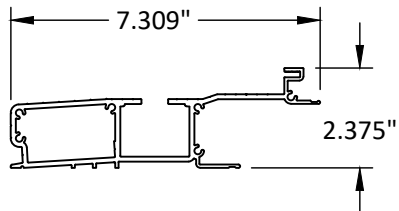
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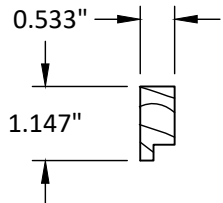
1 SILL SUBSTRATE WOOD



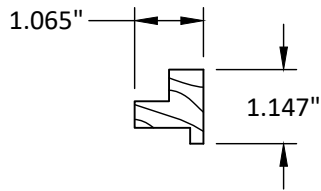
2 FRAME SILL TYP. WALL THK. 0.118



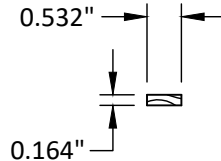
3 OUTSIDE GLAZING BLOCK WOOD



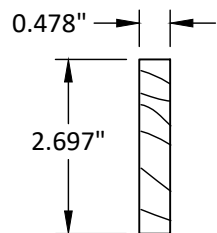
4 INSIDE GLAZING BLOCK WOOD



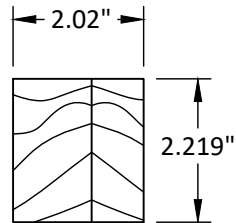
5 GLASS SETTING BLOCK WOOD



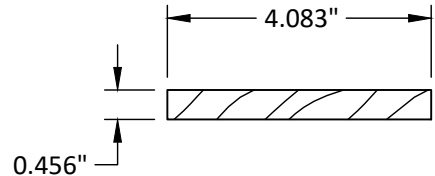
6 OUTSIDE HEAD CHANNEL TRIM WOOD



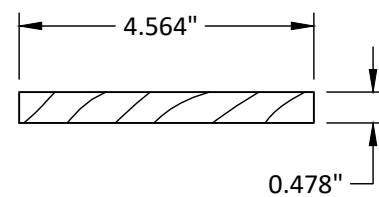
7 INSIDE HEAD CHANNEL TRIM WOOD



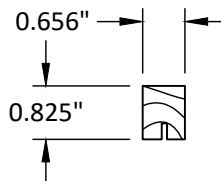
8 FRAME HEAD WOOD



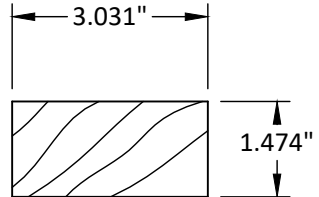
9 FRAME JAMB WOOD



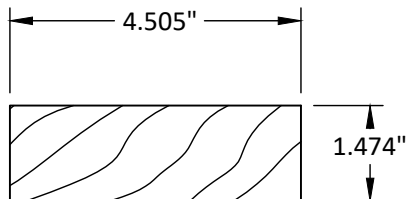
10 DOOR STOP WOOD



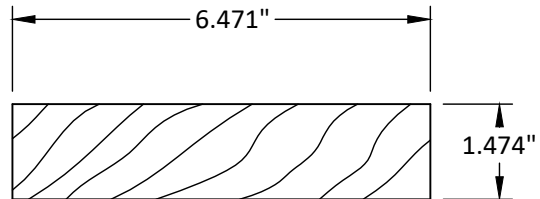
11 STILE WOOD



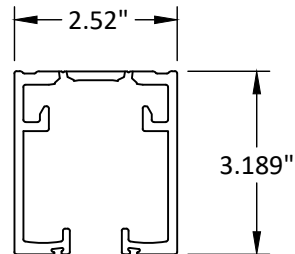
12 TOP RAIL WOOD



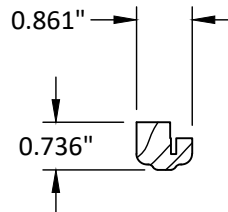
13 BOTTOM RAIL WOOD



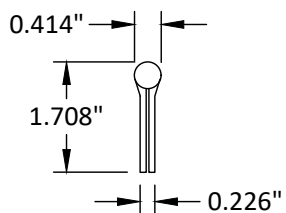
14 HEAD TRACK TYP. WALL THK. 0.079



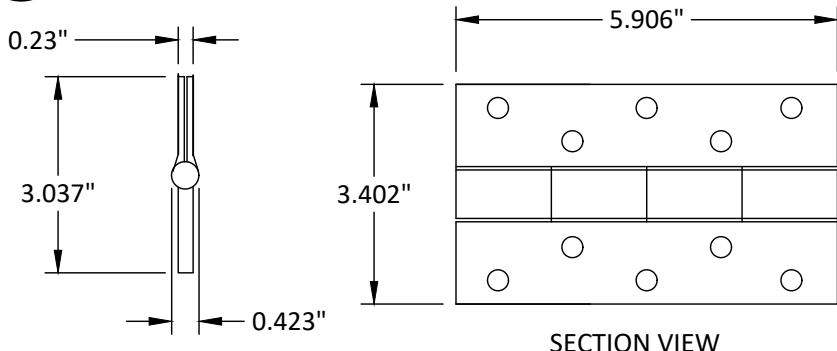
15 ASTRAGAL WOOD



29 OFFSET HINGE



30 OFFSET HINGE W/ HANDLE



SECTION VIEW

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DOORS

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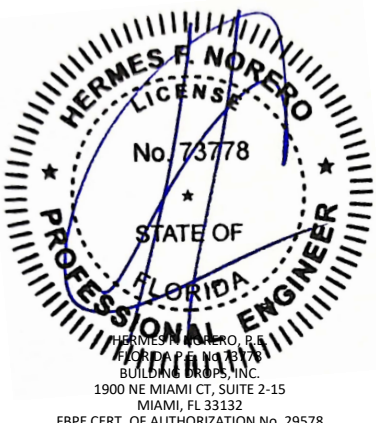
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