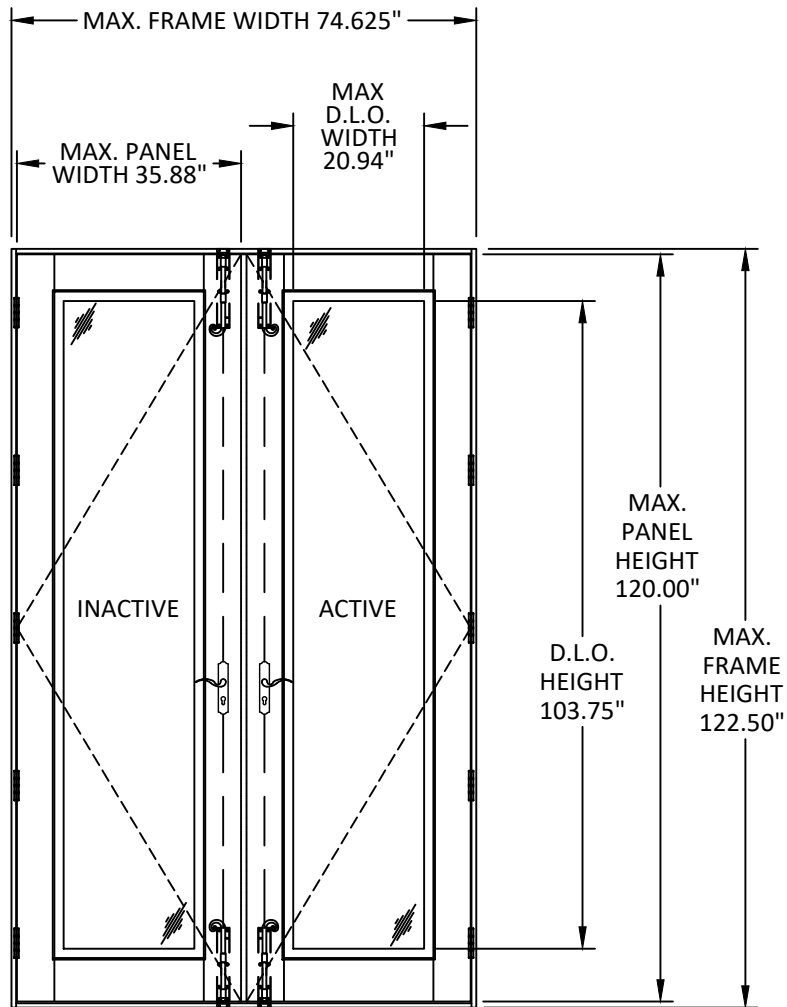


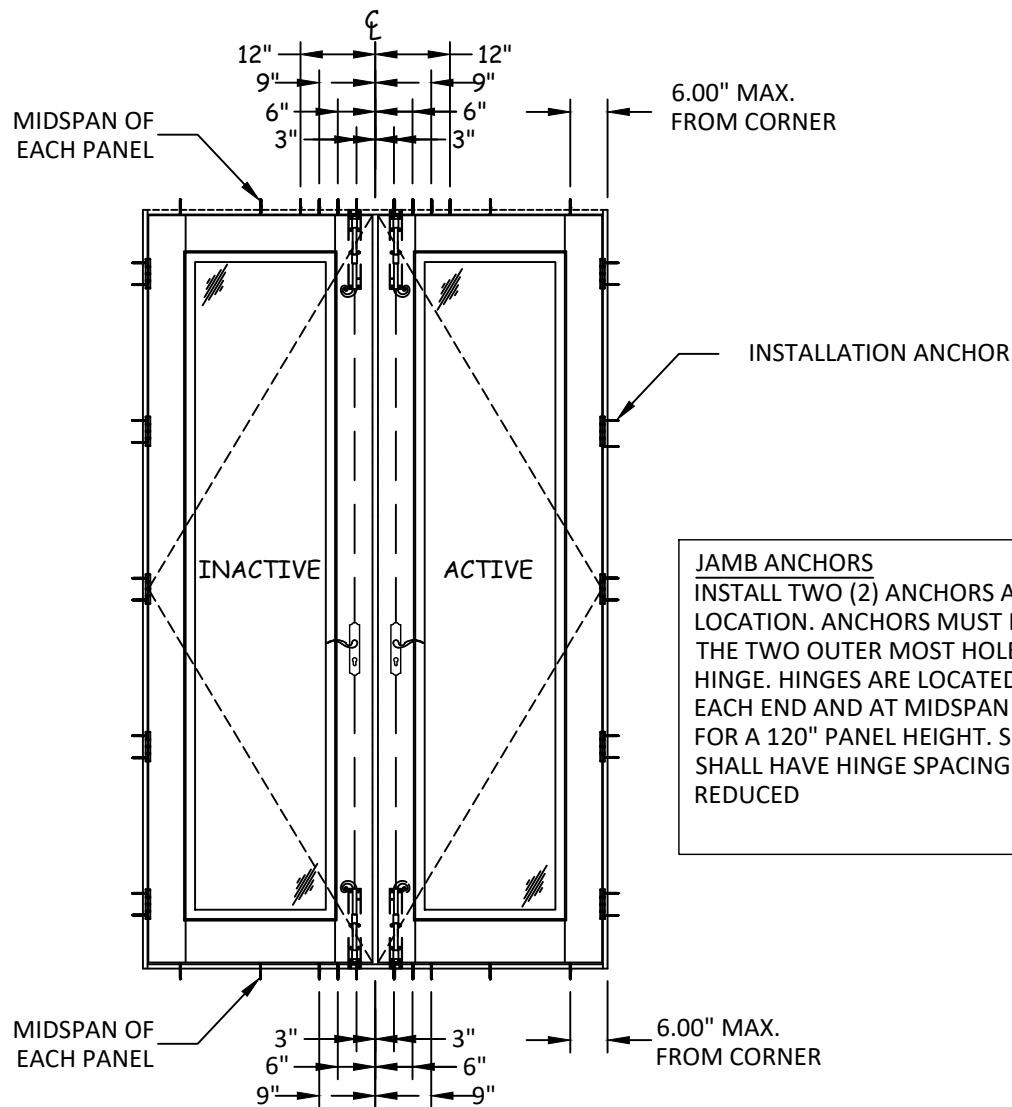


c:\users\sebastianherrerros\building drops, inc\building drops landing - common\projects\2026 code change projects\caoba doors\cc-26-0457 2 - 2026 code change - 1711\dwgs\111217-8\cab023 mahogany glazed inswing doors.dwg 7/30/2026 5:49 PM

- REQUIRED HARDWARE:
1. HOPPE 5 POINT LOCK IN ACTIVE LEAF
  2. HOPPE 2 POINT LOCK IN INACTIVE LEAF
  3. SURFACE BOLTS AT HEAD AND SILL ON EACH LEAF (MOUNTED ON INTERIOR)



**EXTERIOR ELEVATION**  
(OUTSWING DOORS)



**ANCHOR LAYOUT**

**JAMB ANCHORS**  
INSTALL TWO (2) ANCHORS AT EACH HINGE LOCATION. ANCHORS MUST BE INSTALLED IN THE TWO OUTER MOST HOLES OF EACH HINGE. HINGES ARE LOCATED 7" & 32" FROM EACH END AND AT MIDSPAN OF THE JAMB FOR A 120" PANEL HEIGHT. SHORTER PANELS SHALL HAVE HINGE SPACING UNIFORMLY REDUCED

**NOTE:**  
ANCHORS THROUGH SURFACE BOLT STRIKE PLATE AT HEAD NOT DEPICTED IN ANCHOR LAYOUT. SEE DETAILS A/3 AND B/3 FOR STRIKE PLATE ANCHORING REQUIREMENTS.



4918 CEDAR AVENUE  
PHILADELPHIA, PA 19143

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

**TITLE: 10' GLAZED INSWING DOOR (HVHZ) (IMPACT)**

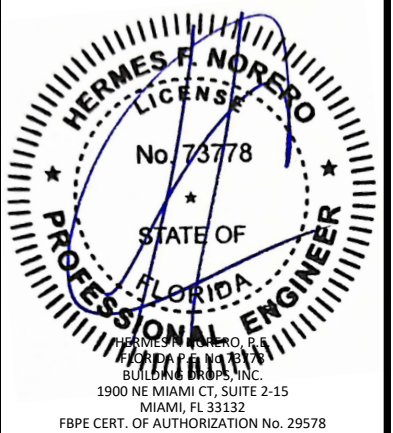
**ELEVATION AND ANCHOR LAYOUT**

**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

**BUILDING DROPS**

| REMARKS         | BY | DATE  |
|-----------------|----|-------|
| 2026 FBC UPDATE | LS | 07/26 |
|                 |    |       |
|                 |    |       |
|                 |    |       |

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.



|          |                 |
|----------|-----------------|
| FL #:    | <b>FL11217</b>  |
| DATE:    | <b>07.12.12</b> |
| DWG. BY: | <b>MSS</b>      |
| CHK. BY: | <b>HFN</b>      |
| SCALE:   | <b>NTS</b>      |
| DWG. #:  | <b>CAB023</b>   |
| SHEET:   | <b>2</b>        |
| REV.     | <b>A</b>        |

|          |     |          |     |
|----------|-----|----------|-----|
| FL #:    |     | FL11217  |     |
| DATE:    |     | 07.12.12 |     |
| DWG. BY: | MSS | CHK. BY: | HFN |
| SCALE:   |     | NTS      |     |
| DWG. #:  |     | CAB023   |     |
| SHEET:   | 3   | REV.     | A   |
|          |     | OF 12    |     |

**TITLE: 10' GLAZED INSWING DOOR  
(HVHZ) (IMPACT)**

## HORIZONTAL SECTIONS

PREPARED BY:

BUILDING DROPS, INC.

MIAMI COURT, STE. 2-15  
MIAMI, FL 33132

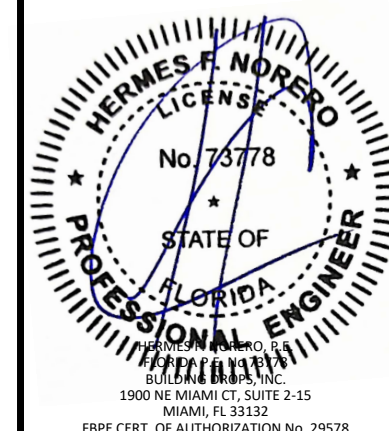
MIAMI, FL 33132  
PH: (954)399-8478

FAX: (954) 744.4738  
WEB: [www.buildingdrops.com](http://www.buildingdrops.com)



| REMARKS         | BY | DATE       |
|-----------------|----|------------|
| 2026 FBC UPDATE | LS | 07/26/2025 |
|                 |    |            |
|                 |    |            |
|                 |    |            |

THE INSTALLATION DETAILS DESCRIBED HERE IN ARE GENERAL 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.



FL #:

FL11217

DATE: 07.12.12

DWG. BY:  
**MSS**

CHK. BY:  
**HFN**

SCALE: NTS

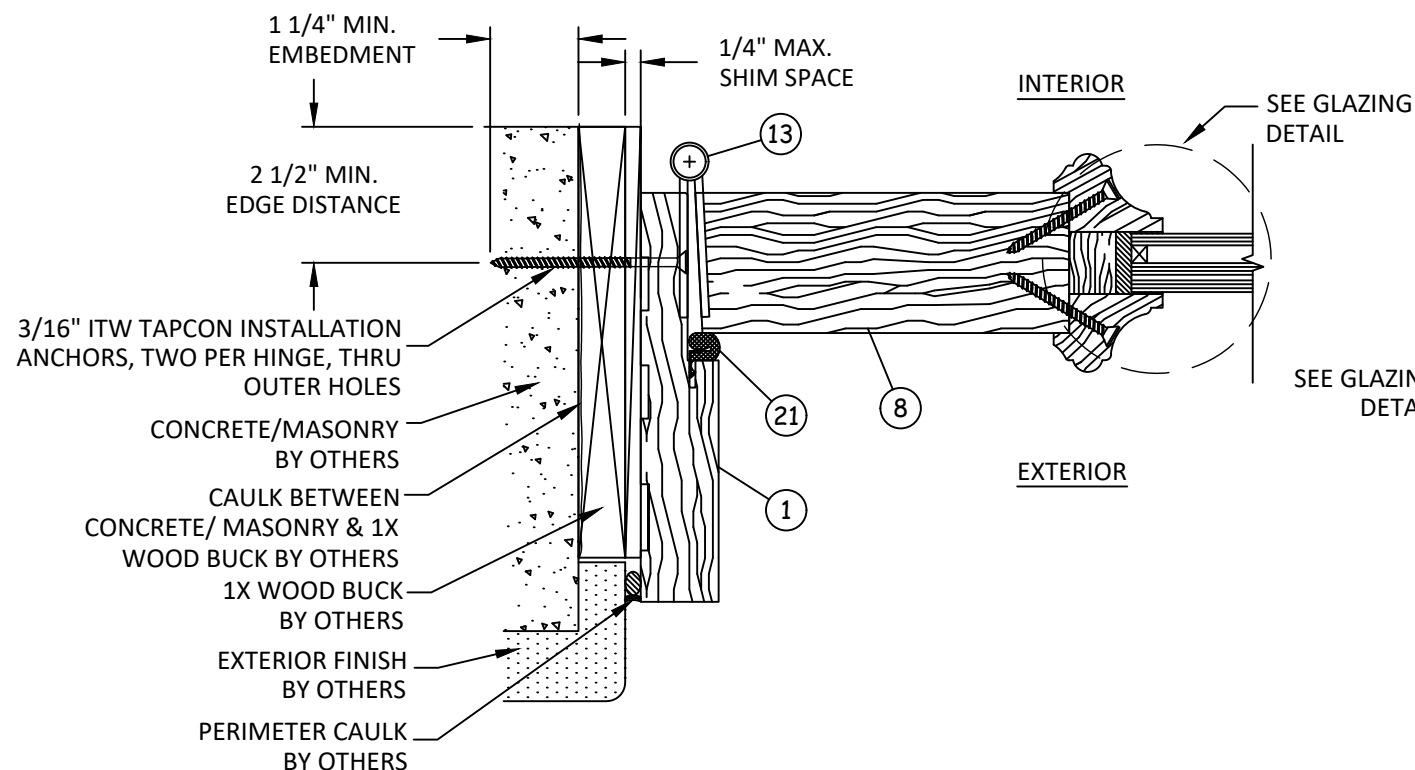
DWG. #: CAB023

SHEET:

REV.

4

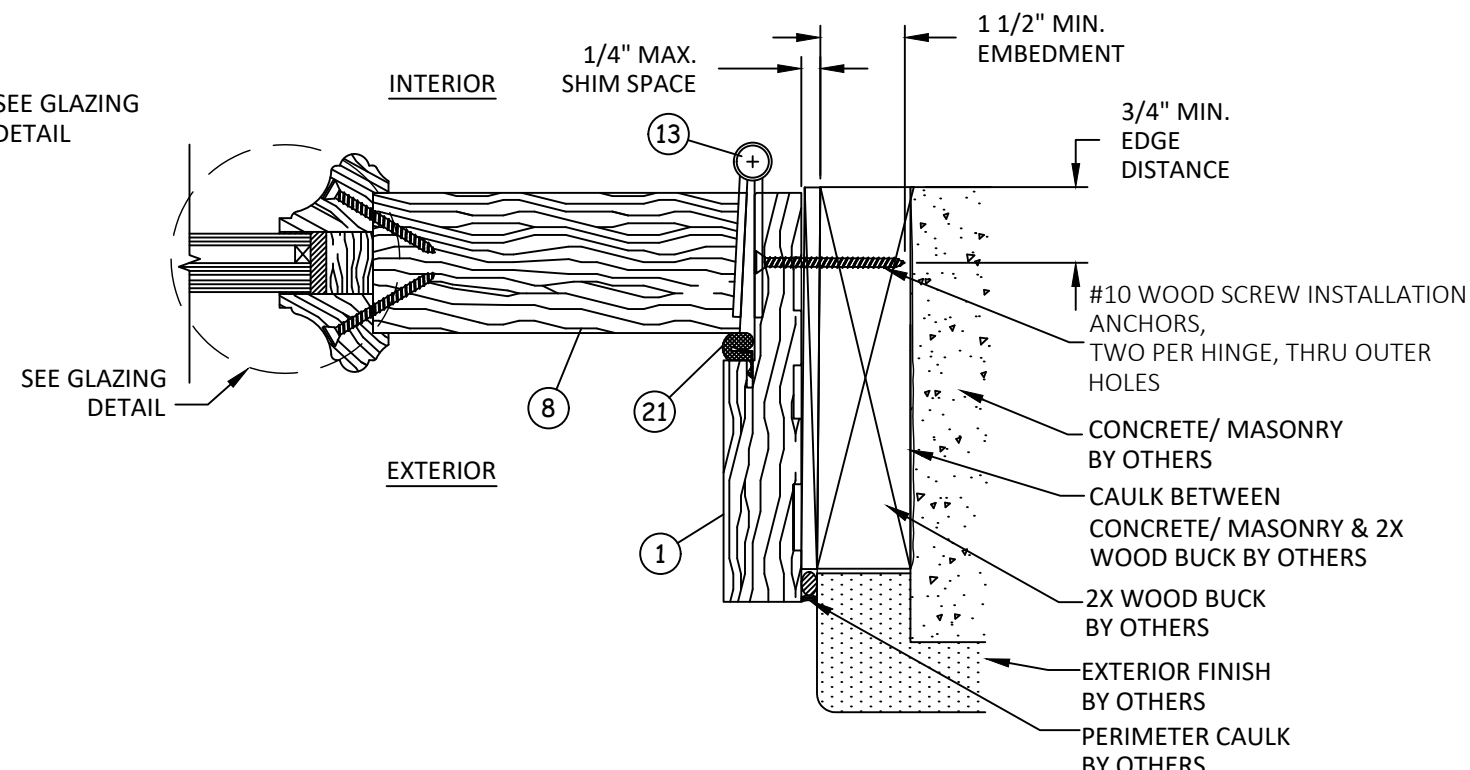
OF 12



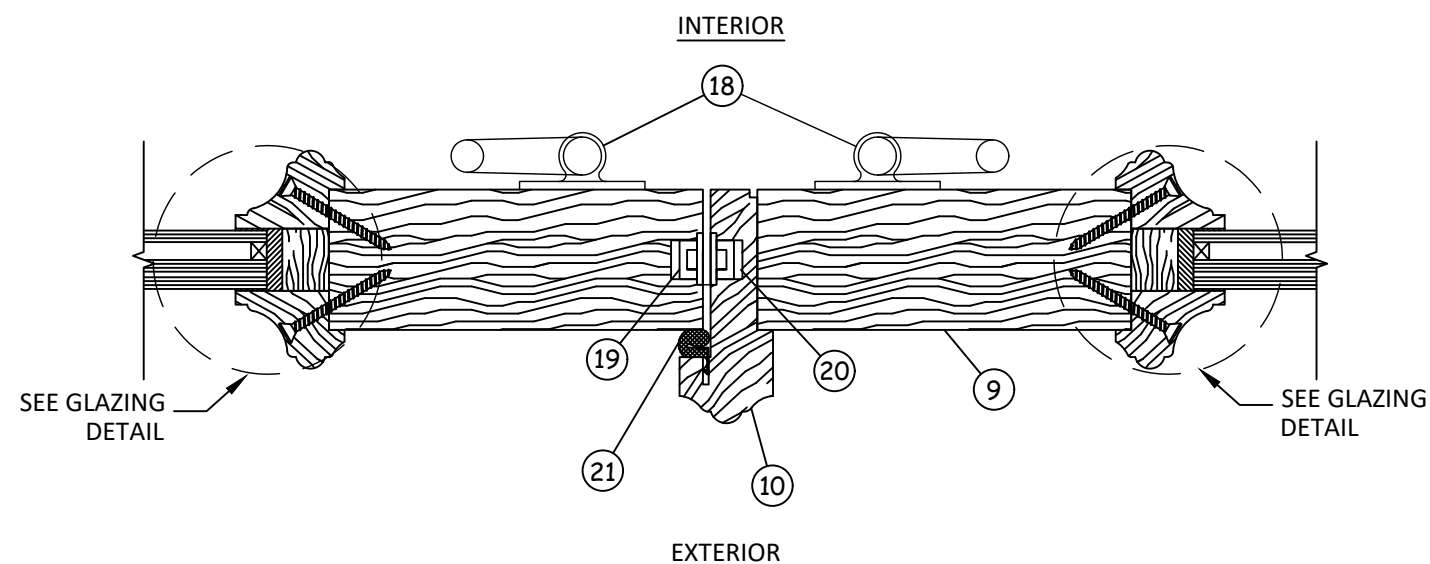
## D 4

# HORIZONTAL SECTION

JAMB AT CONCRETE/MASONRY



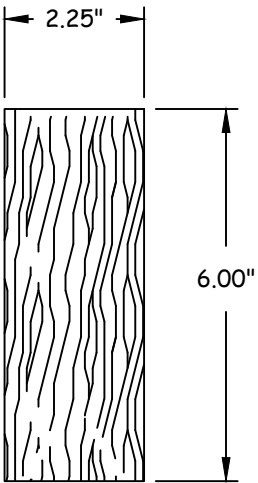
**E**  
**4** **HORIZONTAL SECTION**  
JAMB AT 2X WOOD BUCK



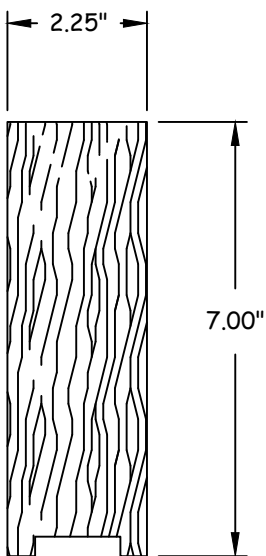
**F**  
**4** **HORIZONTAL SECTION**  
ASTRAGAL

| BILL OF MATERIALS |            |                                                                                                                                                                                         |              |          |
|-------------------|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------|
| ITEM #            | PART #     | DESCRIPTION                                                                                                                                                                             | MANUFACTURER | MATERIAL |
| 1                 | -          | FRAME HEAD & JAMB                                                                                                                                                                       | CAOBA        | WOOD     |
| 2                 | -          | INTERIOR THRESHOLD TRIM                                                                                                                                                                 | CAOBA        | WOOD     |
| 3                 | ENDURA 896 | THRESHOLD SILL PLATE W/ COMPOSITE CENTER                                                                                                                                                | ENDURA       | ALUMINUM |
| 4                 | -          | FRAME SILL                                                                                                                                                                              | CAOBA        | WOOD     |
| 5                 | -          | FRAME SILL STIFFENER                                                                                                                                                                    | CAOBA        | WOOD     |
| 6                 | -          | PANEL HEAD                                                                                                                                                                              | CAOBA        | WOOD     |
| 7                 | -          | PANEL SILL                                                                                                                                                                              | CAOBA        | WOOD     |
| 8                 | -          | PANEL HINGE STILE                                                                                                                                                                       | CAOBA        | WOOD     |
| 9                 | -          | PANEL STILE                                                                                                                                                                             | CAOBA        | WOOD     |
| 10                | -          | ASTRAGAL                                                                                                                                                                                | CAOBA        | WOOD     |
| 11                | -          | GLAZING BEAD                                                                                                                                                                            | CAOBA        | WOOD     |
| 12                | -          | GLASS SPACER                                                                                                                                                                            | CAOBA        | WOOD     |
| 13                | #1191      | HINGE                                                                                                                                                                                   | HAGER        | STEEL    |
| 14                | -          | STRIKE PLATE (HOPPE MULTI-POINT LOCK SYSTEM)                                                                                                                                            | HOPPE        | STEEL    |
| 15                | -          | HINGE SIDE REINFORCEMENT PLATE                                                                                                                                                          | -            | STEEL    |
| 16                | -          | ACTIVE LOCK SIDE REINFORCEMENT PLATE                                                                                                                                                    | -            | STEEL    |
| 17                | -          | INACTIVE LOCK SIDE REINFORCEMENT PLATE                                                                                                                                                  | -            | STEEL    |
| 18                | -          | SURFACE BOLTS                                                                                                                                                                           | CAOBA        | STEEL    |
| 19                | 7370-50-SS | 5 POINT INTEGRATED LOCK                                                                                                                                                                 | HOPPE        | STEEL    |
| 20                | 7000-35-SS | 2 POINT INTEGRATED LOCK                                                                                                                                                                 | HOPPE        | STEEL    |
| 21                | QEBD-650   | WEATHERSTRIPPING                                                                                                                                                                        | SCHLEGEL     | VINYL    |
| 22                | 209        | WEATHERSTRIPPING                                                                                                                                                                        | PEMCO        | VINYL    |
| 23                | -          | 1 1/8" O.A. GLASS CONSISTING OF: 3/16" EXTERIOR TEMPERED GLASS; 0.310" AIR SPACE"; INTERIOR GLASS 3/16" ANNEALED GLASS, .090" SAFLEX HP PVB INTERLAYER BY EASTMAN, 3/16" ANNEALED GLASS | -            | GLASS    |
| 24                | -          | SURFACE BOLT STRIKE PLATE W/ 3 #10 WOOD SCREWS                                                                                                                                          | IVES         | STEEL    |

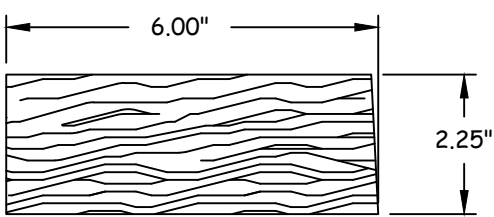
6 PANEL HEAD  
TYP. WALL THICKNESS NA



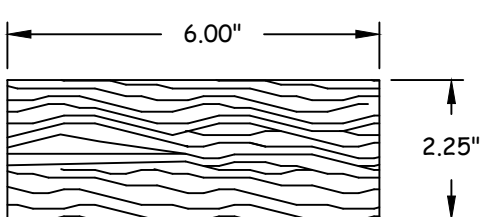
7 PANEL SILL  
TYP. WALL THICKNESS NA



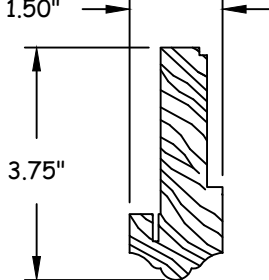
8 PANEL HINGE STILE  
TYP. WALL THICKNESS NA



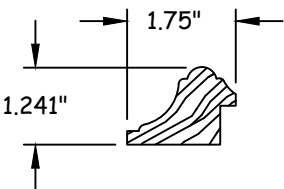
9 PANEL STILE  
TYP. WALL THICKNESS NA



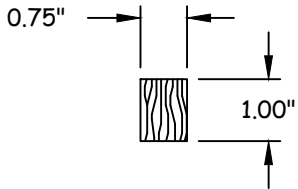
10 ASTRAGAL  
TYP. WALL THICKNESS NA



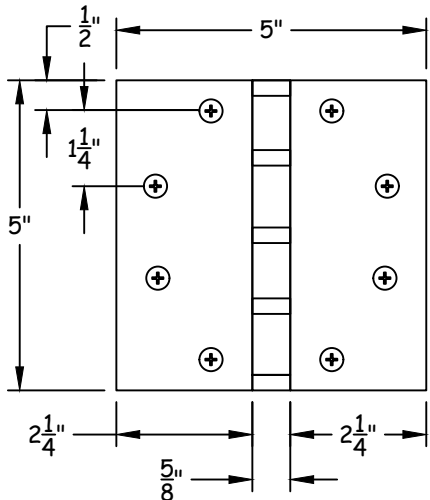
11 GLAZING BEAD  
TYP. WALL THICKNESS NA



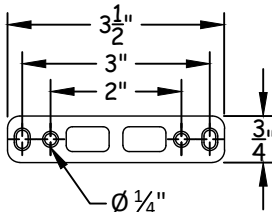
12 GLASS SPACER  
TYP. WALL THICKNESS NA



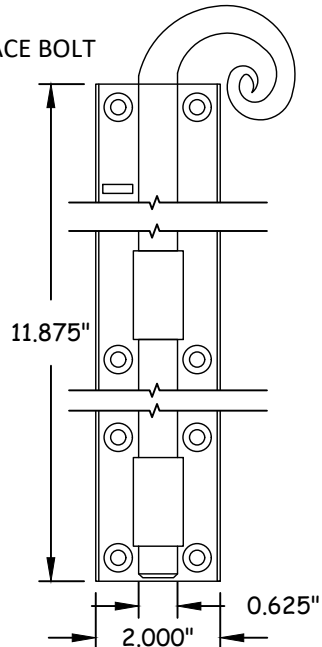
13 HINGE  
1/8" THICK



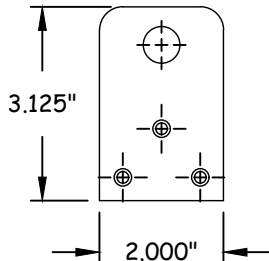
14 STRIKE PLATE  
1/8" THICK



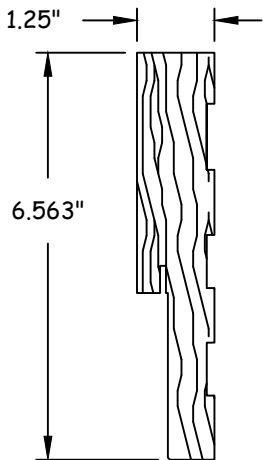
18 SURFACE BOLT



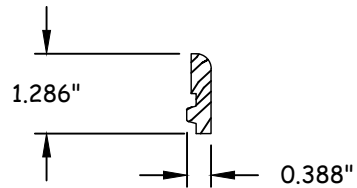
24 STRIKE PLATE  
(SURFACE BOLT)



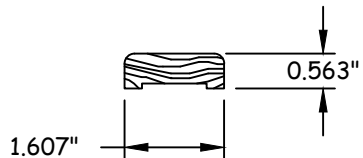
1 FRAME HEAD & JAMB  
TYP. WALL THICKNESS NA



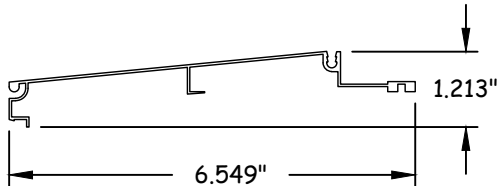
2 INTERIOR THRESHOLD TRIM  
TYP. WALL THICKNESS NA



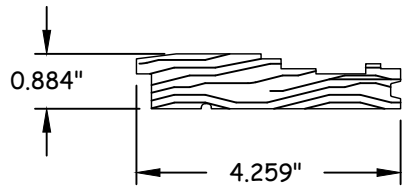
3 THRESHOLD SILL PLATE  
TYP. WALL THICKNESS NA



4 FRAME SILL  
TYP. WALL THICKNESS 0.050



5 FRAME SILL STIFFENER  
TYP. WALL THICKNESS NA



**caoba®**  
**DOORS**

4918 CEDAR AVENUE  
PHILADELPHIA, PA 19143

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

TITLE: 10' GLAZED INSWING DOOR  
(HVHZ) (IMPACT)

B.O.M. & COMPONENTS

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

B.D.

BUILDING DROPS

REMARKS

BY

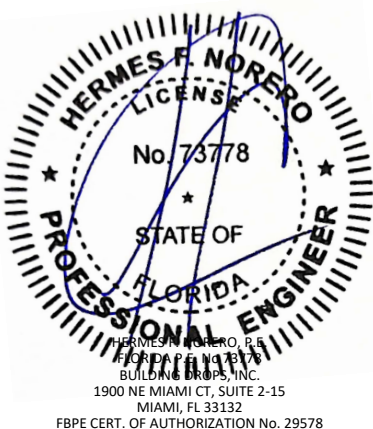
DATE

2026 FBC UPDATE

LS

07/26

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.



FL #:

FL11217

DATE: 07.12.12

DWG. BY:

MSS

CHK. BY:

HFN

SCALE:

NTS

DWG. #:

CAB023

SHEET:

5

REV.

A

OF 12