

# ANDERSEN CORPORATION

## A-SERIES GLIDING PATIO DOOR

### WITH PG UPGRADE

### (HVHZ)(NON-IMPACT)

INSTALLATION NOTES:

1. *ONE (1)* INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN, UNLESS OTHERWISE STATED.
2. THE NUMBER OF INSTALLATION ANCHORS DEPICTED IS THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION.
3. INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF ±1/2 INCH OF THE DEPICTED LOCATION IN THE ANCHOR LAYOUT DETAIL (I.E., WITHOUT CONSIDERATION OF TOLERANCES). TOLERANCES ARE NOT CUMULATIVE FROM ONE INSTALLATION ANCHOR TO THE NEXT.
4. SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM(S). MAXIMUM ALLOWABLE SHIM STACK TO BE 3/8 INCH. SHIM WHERE SPACE OF 1/16 INCH OR GREATER OCCURS. SHIM(S) SHALL BE CONSTRUCTED OF HIGH DENSITY PLASTIC OR BETTER.
5. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER, AND SIDING.
6. INSTALLATION ANCHORS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING.
7. 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.
8. 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.
9. INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIALS WITH THE FOLLOWING PROPERTIES:

A. WOOD - MINIMUM SPECIFIC GRAVITY OF 0.55.

B. CONCRETE -MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI.

C. GROUT-FILLED CMU- UNIT STRENGTH CONFORMS TO ASTM C-90 WITH MINIMUM COMPRESSIVE STRENGTH OF 1924 PSI AND GROUT CONFORMS TO ASTM C 476, MINIMUM GROUT COMPRESSIVE STRENGTH OF 2000 PSI.

D. HOLLOW BLOCK CMU - UNIT STRENGTH CONFORMS TO ASTM C-90 WITH MINIMUM COMPRESSIVE STRENGTH OF 1924 PSI.

E. STEEL - MINIMUM YIELD STRENGTH OF 36 KSI. MINIMUM WALL THICKNESS OF 33 MILS (0.033" or 20 GAUGE). MIN. 1/2" EDGE DISTANCE.

F. ALUMINUM - MINIMUM 1/8" THICKNESS. (6063-T5)

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:

• AAMA/WDMA/CSA 101/I.S.2/A440-17

• TAS 202-94
2. ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY, 2X AND METAL STUD 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 REQUIRED** TO PROTECT THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
6. DOOR FRAME MATERIAL: *PONDEROSA PINE OR EQUIVALENT WITH FIBERGLASS CLADDING.*  
*(MIN SG = 0.40)*
7. GLASS SHALL MEET THE REQUIREMENTS OF ASTM E1300 GLASS CHARTS. SEE SHEET 8 FOR GLAZING DETAILS.
8. *DESIGNATIONS "X" AND "O" STAND FOR THE FOLLOWING:*  
*X: OPERABLE PANEL*  
*O: FIXED PANEL*
9. CUSTOM SIZES AVAILABLE UPON REQUEST. CUSTOM DESIGN PRESSURE WILL BE ASSIGNED EQUAL TO NEXT LARGER STANDARD SIZE.
- 10.IN ACCORDANCE WITH THE CURRENT FBC, WOOD COMPONENTS SHALL HAVE BEEN PRESERVATIVE TREATED OR SHALL BE OF A DURABLE SPECIES AS PER CH 23.
- 11.IN ACCORDANCE WITH THE FBC, DISSIMILAR METALS INCLUDING FASTENERS THAT MAY COME INTO CONTACT WITH ALUMINUM UNIT FRAMING SHALL BE PROTECTED AS PER CH 20.

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| WATER RATING          | MISSILE IMPACT RATING |
|-----------------------|-----------------------|
| W/ WATER INFILTRATION | NON-IMPACT            |



100 FOURTH AVE NORTH  
BAYPORT, MN 55003-1096  
PH: (651) 264-5150 FX: (651) 264-5485

TITLE:  
**A-SERIES GLIDING PATIO  
DOOR WITH PG UPGRADE  
(HVHZ)(NON-IMPACT)**

GENERAL NOTES

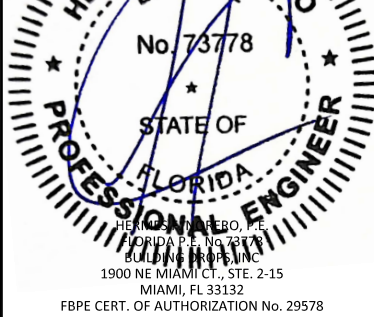
PREPARED BY:  
**BUILDING DROPS, INC.**  
1900 NE MIAMI CT., STE. 2-15  
MIAMI, FL 33132  
PH: (954)399-8478  
FAX: (954)744-4738  
WEB: www.buildingdrops.com

**BUILDING DROPS**

| REMARKS             | BY | DATE     |
|---------------------|----|----------|
| 5TH FBC CODE CHANGE | SM | 4.10.15  |
| 6TH FBC CODE CHANGE | HR | 8.9.17   |
| 7TH FBC CODE CHANGE | SR | 3.18.20  |
| CONTEMPORARY UPD.   | SH | 3.20.23  |
| DP TABLES UPDATE    | MS | 12/18/23 |

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Digitally signed by Hermes F. Morero, P.E.  
Reason: I am approving this document  
Date: 2023.12.23 09:51:31 -0500



FL #:  
**FL14429**

DATE: **08.09.17**

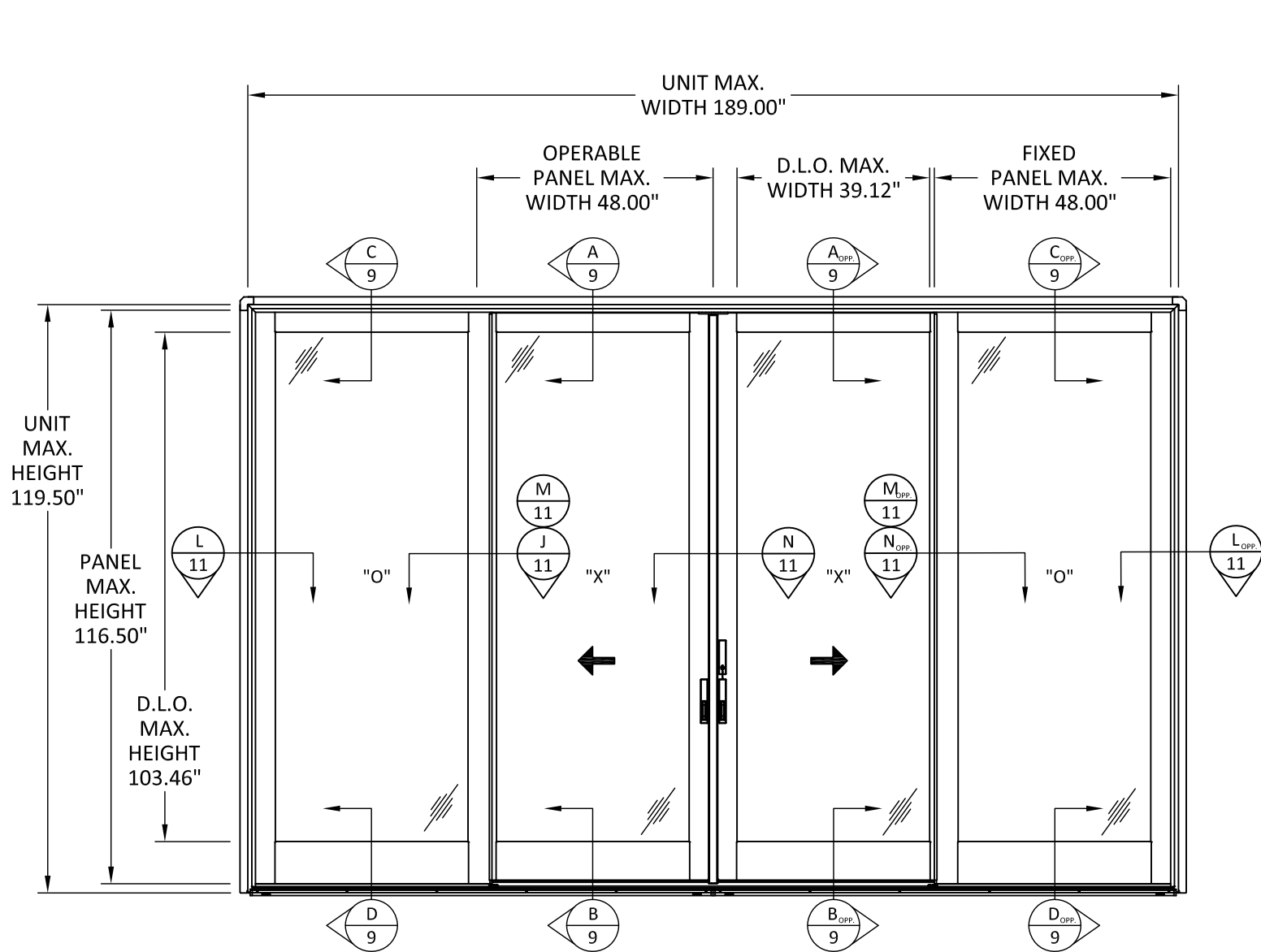
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**HR**

CHK. BY:  
**HFN**

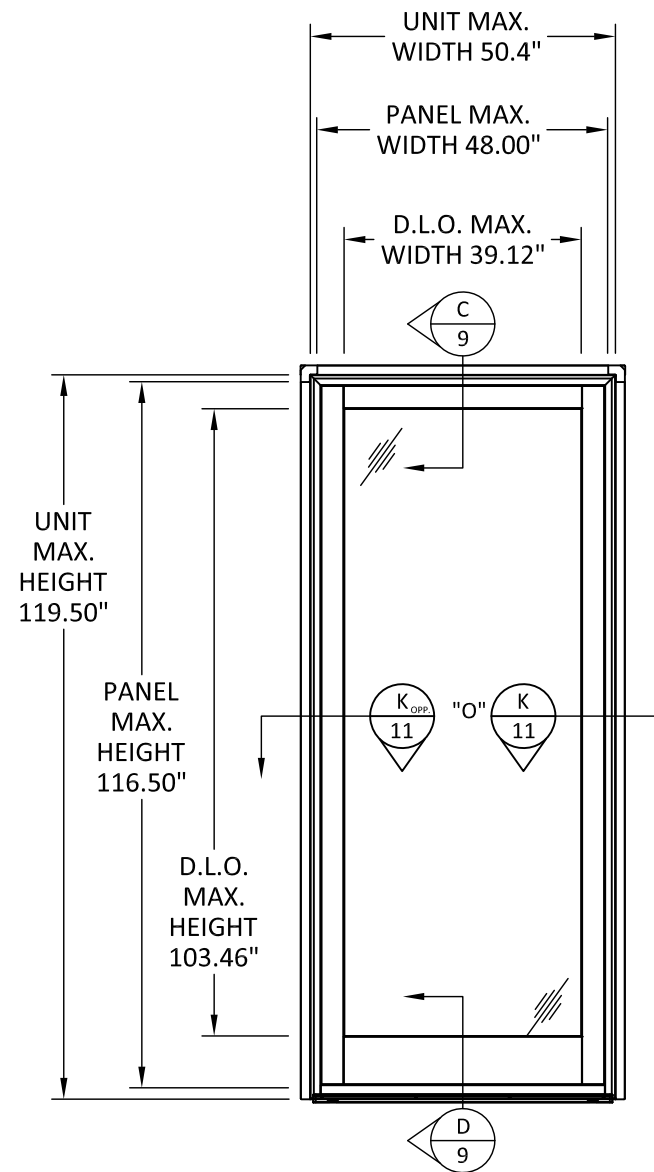
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DWG. #: **AWD119**

SHEET:  
**1**  
OF 14



**ELEVATION**  
**TRADITIONAL**



**ELEVATION**  
**TRADITIONAL**



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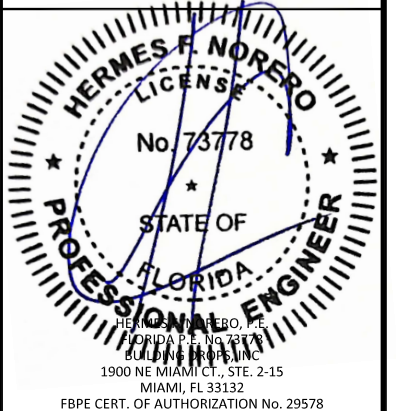
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SHEET: **2**



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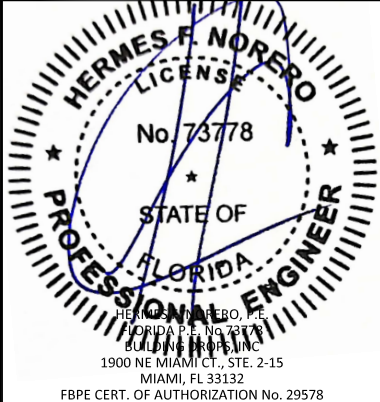
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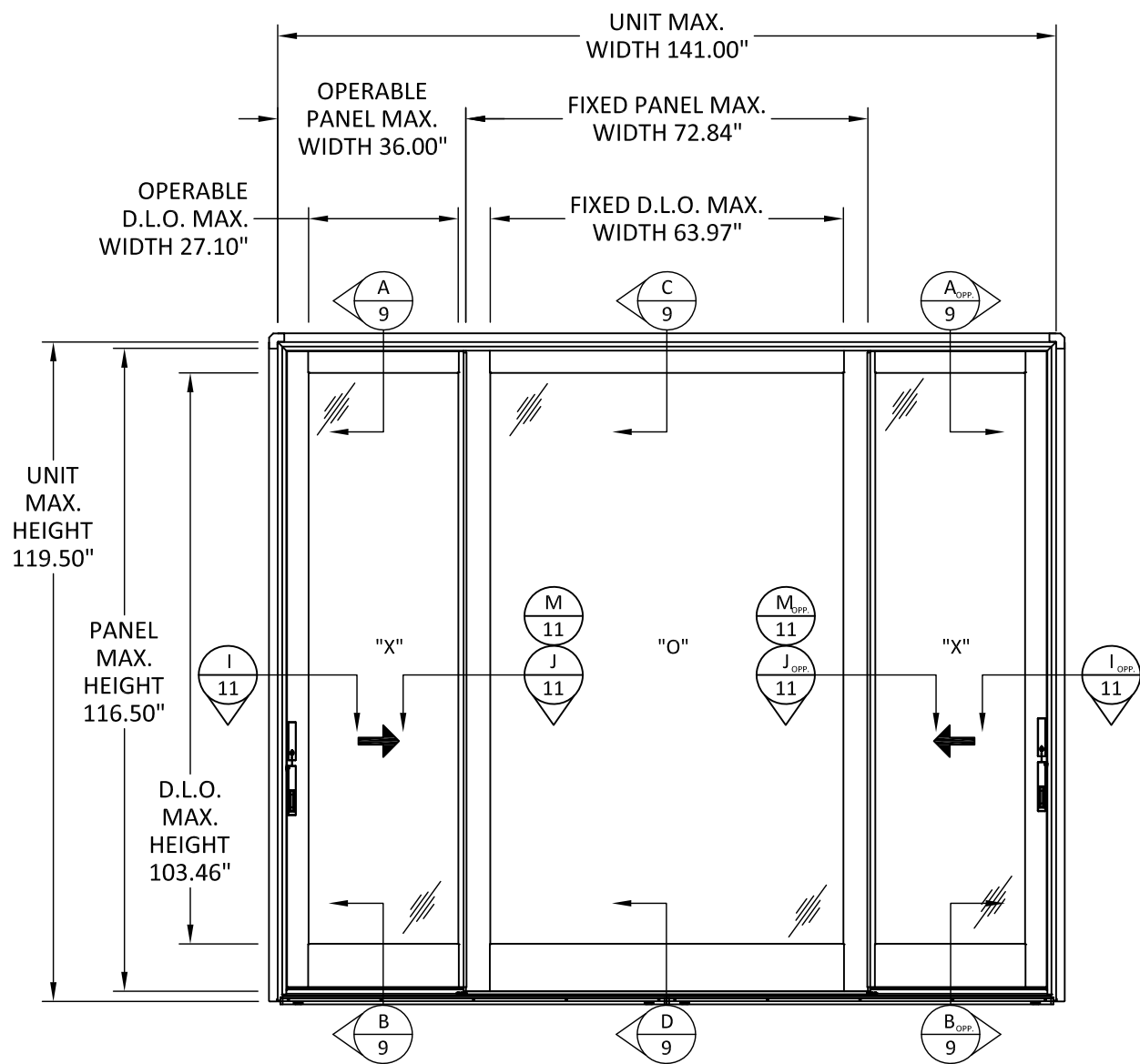
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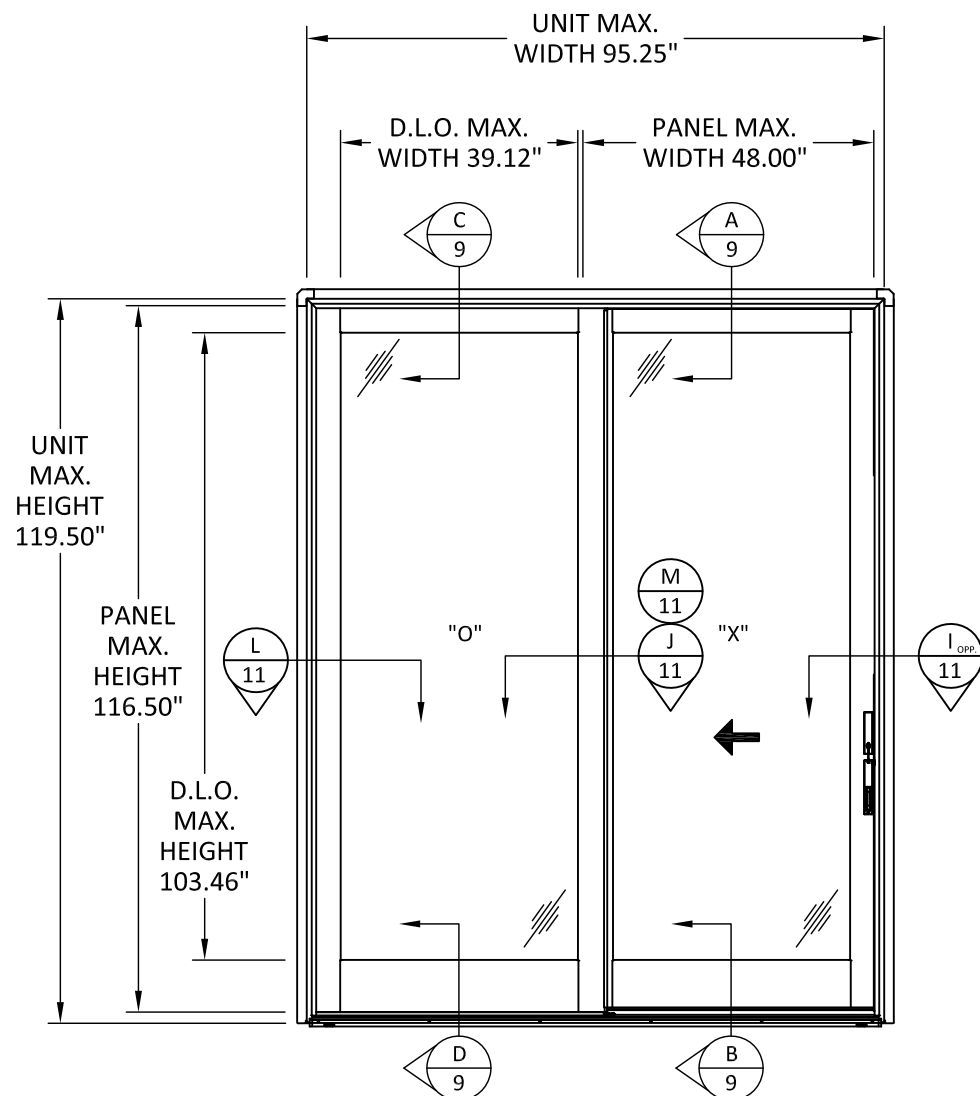
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**3**

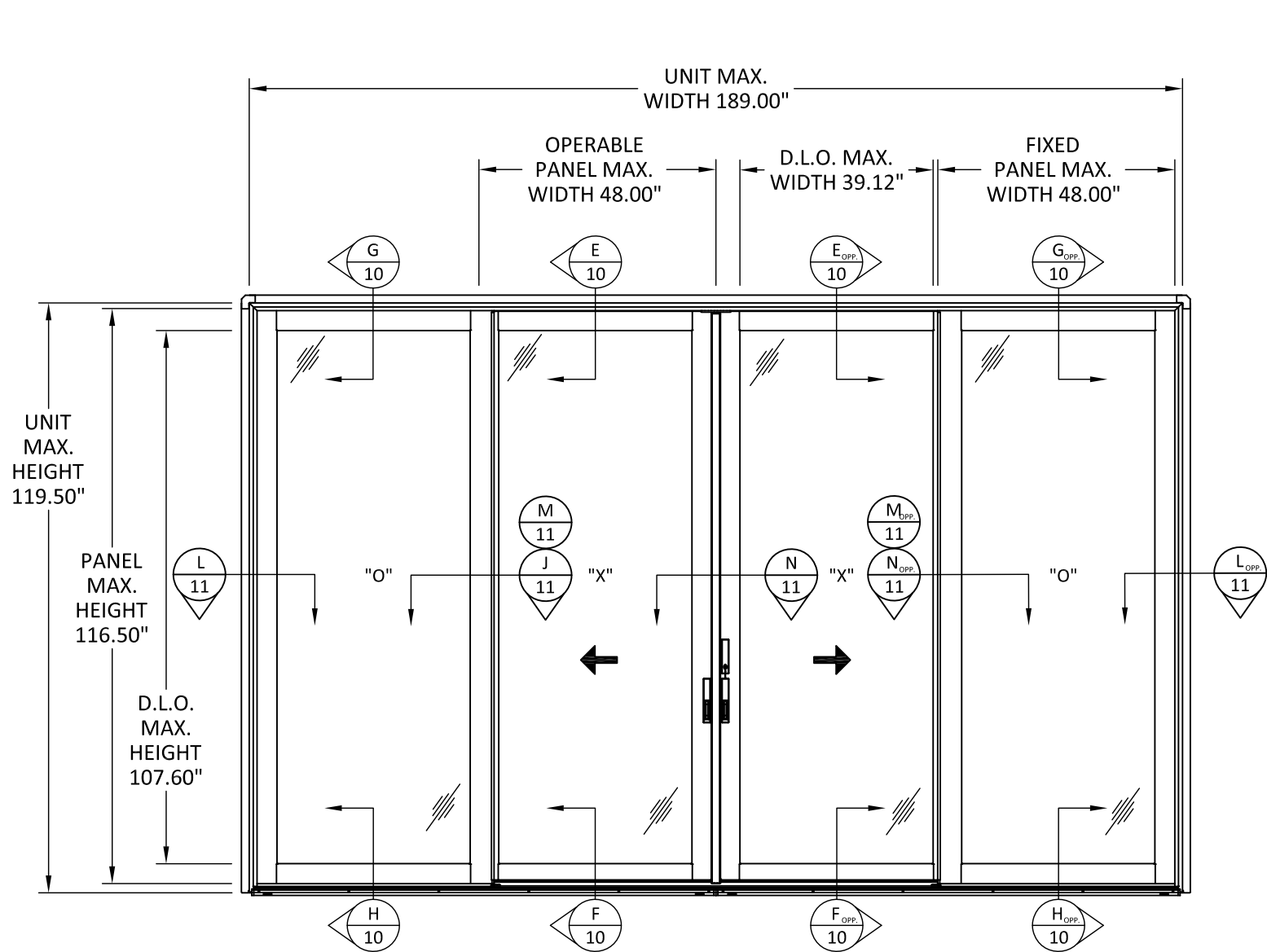
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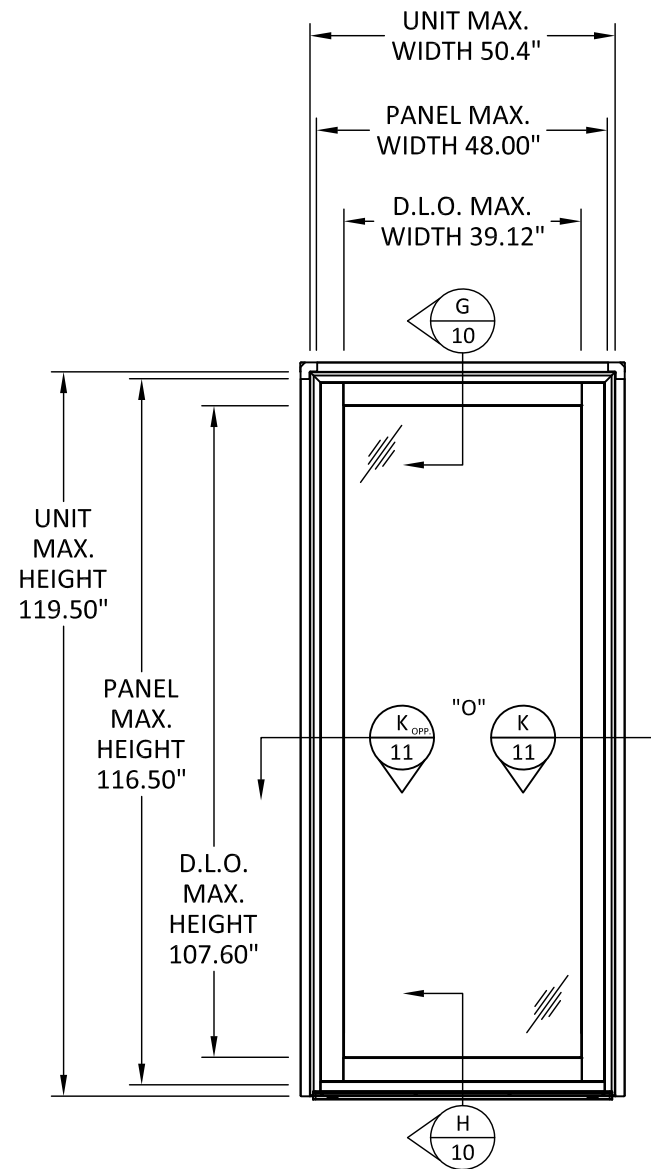
**ELEVATION**  
**TRADITIONAL**



**ELEVATION**  
**TRADITIONAL**



ELEVATION  
CONTEMPORARY



ELEVATION  
CONTEMPORARY



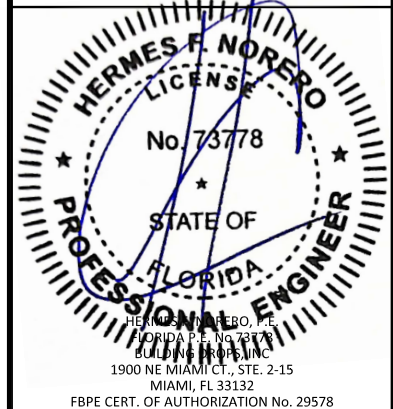
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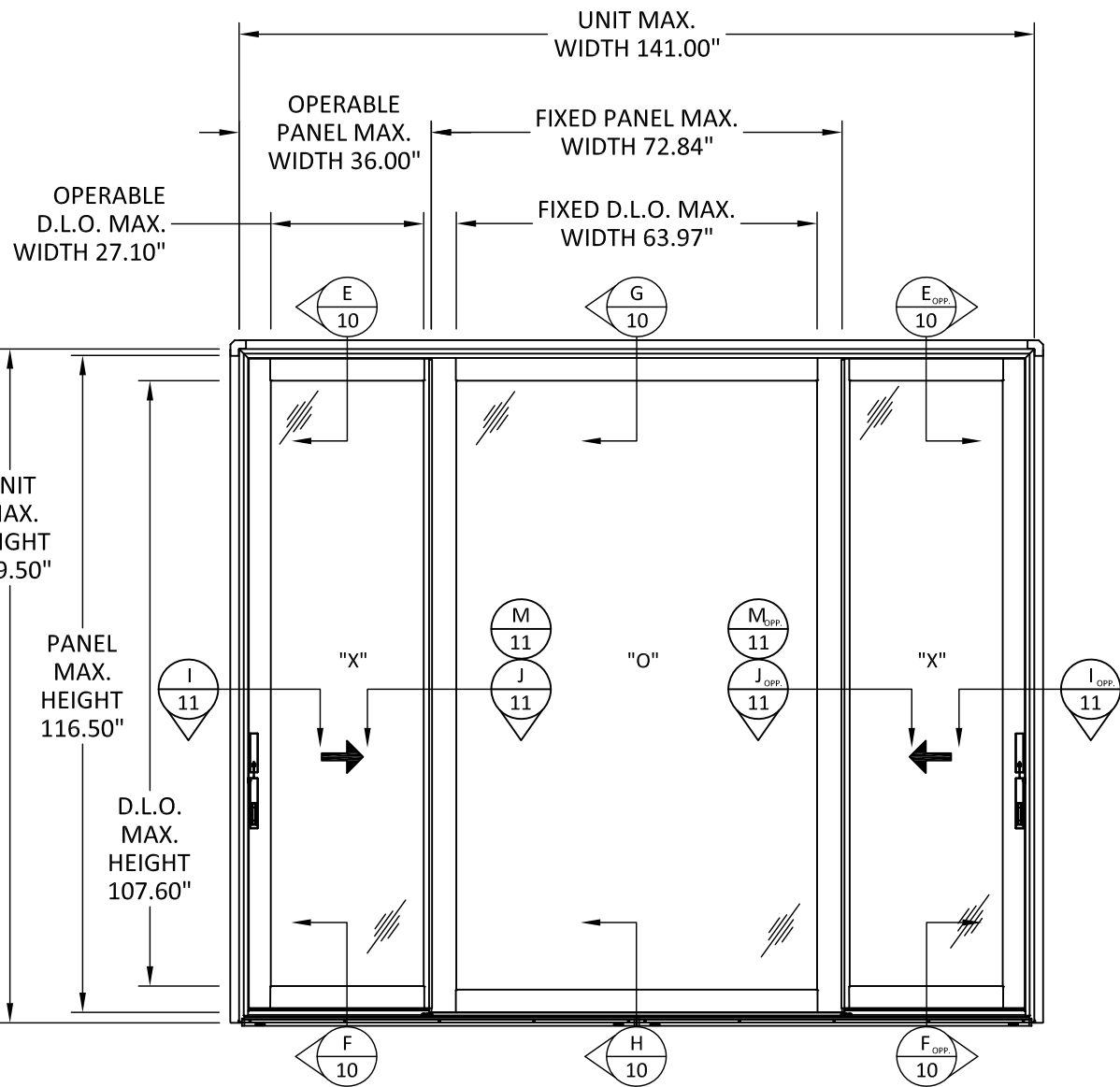
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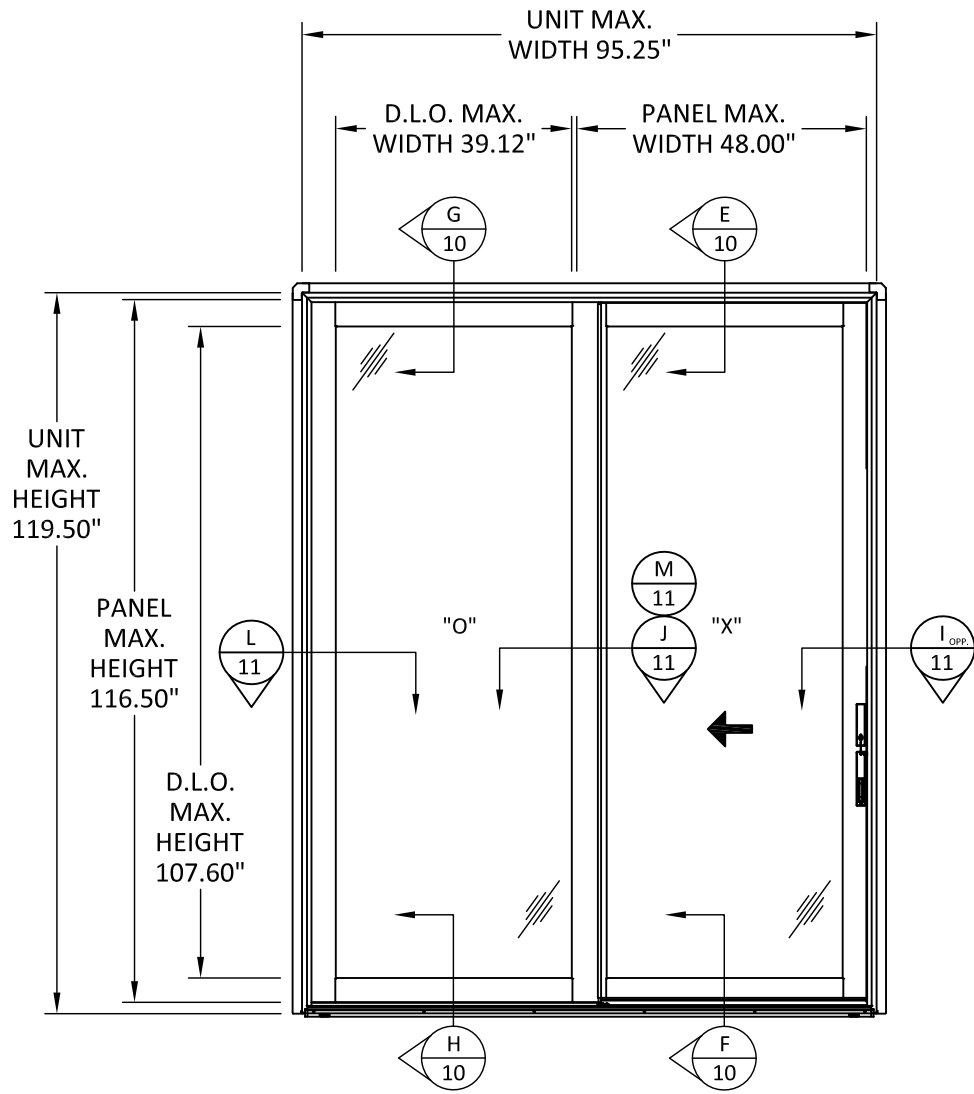
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SHEET:  
**4**



ELEVATION  
CONTEMPORARY



ELEVATION  
CONTEMPORARY



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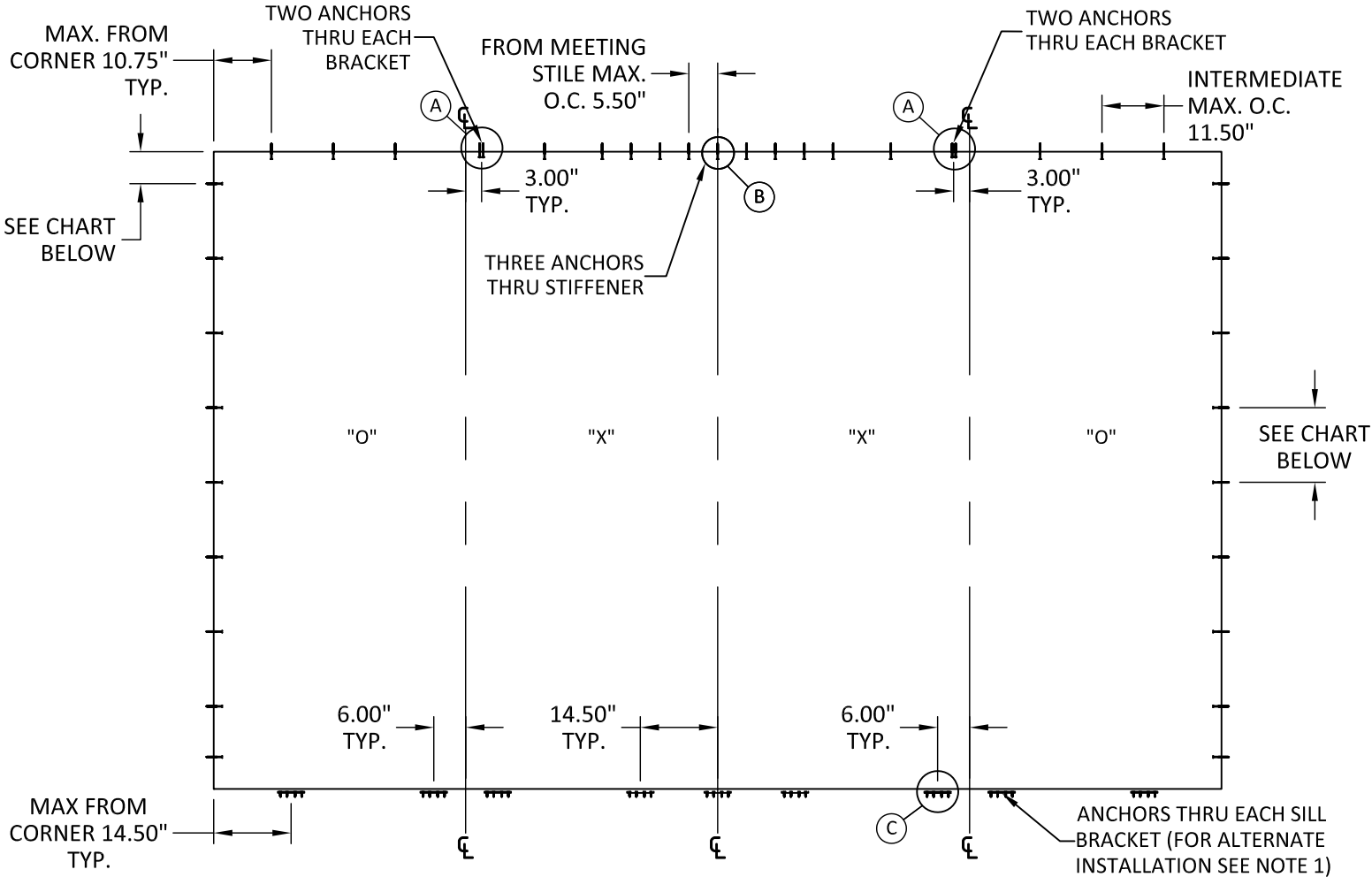
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SCALE: **NTS**

DWG. #: **AWD119**

SHEET:

**5**



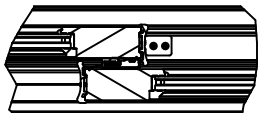
ANCHOR LAYOUT

| JAMB ANCHOR SPACING (OXXO) |                     |                   |
|----------------------------|---------------------|-------------------|
| HEIGHT                     | MAX. CORNER SPACING | MAX. O.C. SPACING |
| 119.5"                     | 6.0"                | 14.0"             |
| 95.5"                      | 6.0"                | 14.0"             |
| 82.4"                      | 6.0"                | 17.75"            |

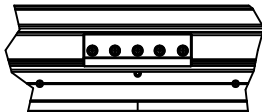
NOTE 1

USE OF CONTINUOUS SILL CLIP  
REQUIRES A MAXIMUM O.C. SPACING OF:

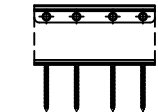
- 12.75" O.C. @ 189" WIDTH
- 8.50" O.C. @ 141" WIDTH
- 6.50" O.C. @ 95.25" WIDTH



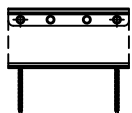
**DETAIL A**  
HEAD JAMB BRACKET  
2 ANCHORS THROUGH  
BRACKET REQUIRED



**DETAIL B**  
HEAD JAMB STIFFENER  
3 ANCHORS THROUGH  
STIFFENER REQUIRED



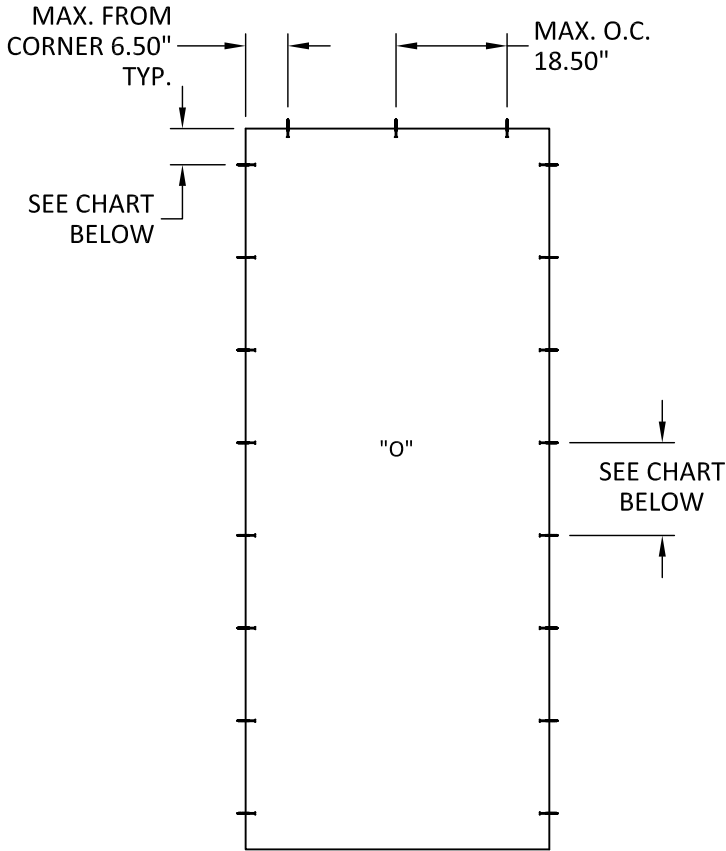
(4) ANCHORS FOR  
WOOD OR METAL



(2) ANCHORS FOR  
CONCRETE/MASONRY

**DETAIL C**

SILL BRACKET  
SEE ABOVE FOR  
ANCHOR QUANTITIES



ANCHOR LAYOUT

| JAMB ANCHOR SPACING (O) |                     |                   |
|-------------------------|---------------------|-------------------|
| HEIGHT                  | MAX. CORNER SPACING | MAX. O.C. SPACING |
| 119.5"                  | 8.0"                | 13.0"             |
| 95.5"                   | 8.0"                | 13.0"             |
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DOOR WITH PG UPGRADE  
(HVHZ)/(NON-IMPACT)**

ANCHOR LAYOUTS

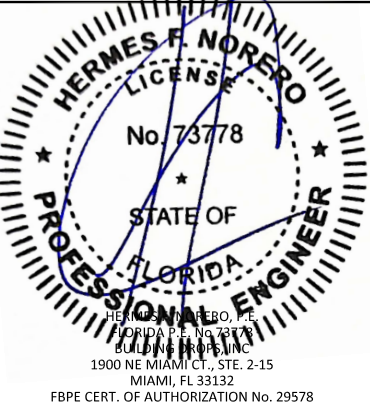
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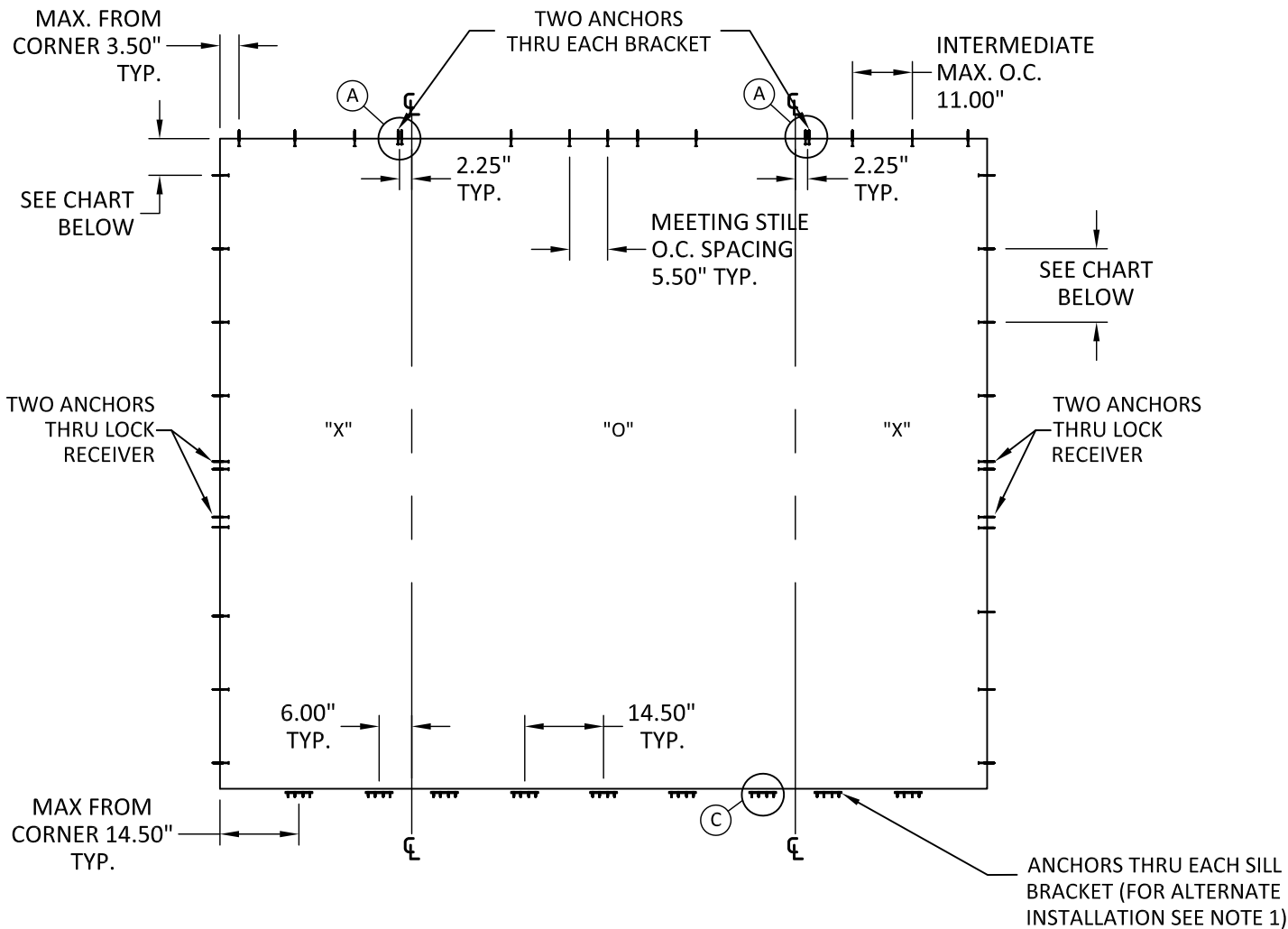
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DWG. #: **AWD119**

SHEET:  
**6**

12/19/2023 11:32 AM

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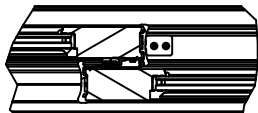
ANCHOR LAYOUT

| JAMB ANCHOR SPACING (XOX) |                     |                   |
|---------------------------|---------------------|-------------------|
| HEIGHT                    | MAX. CORNER SPACING | MAX. O.C. SPACING |
| 119.5"                    | 7.0"                | 14.0"             |
| 95.5"                     | 7.0"                | 14.0"             |
| 82.4"                     | 7.0"                | 17.0"             |

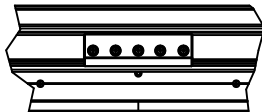
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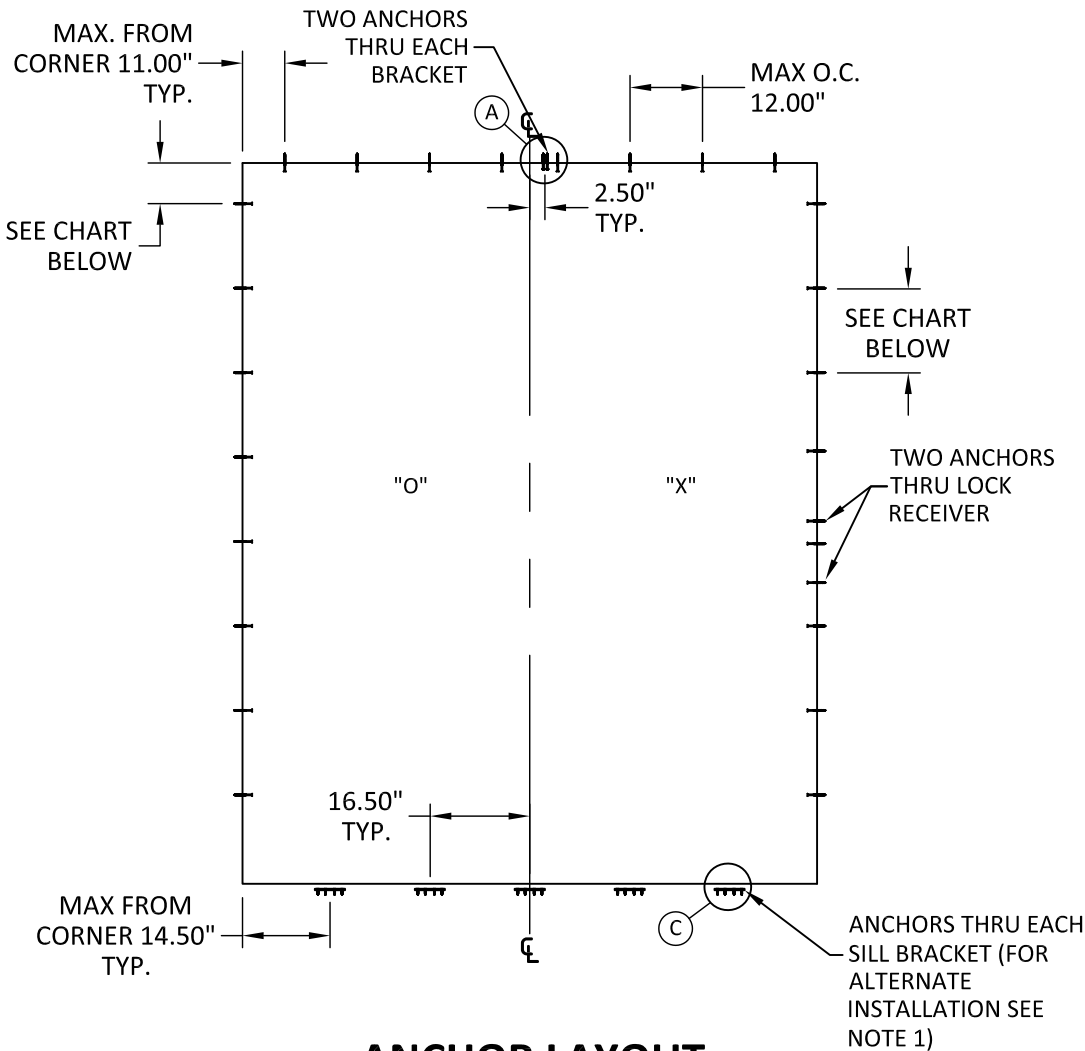
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**DETAIL A**  
HEAD JAMB BRACKET  
2 ANCHORS THROUGH  
BRACKET REQUIRED

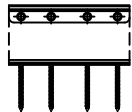


**DETAIL B**  
HEAD JAMB STIFFENER  
3 ANCHORS THROUGH  
STIFFENER REQUIRED

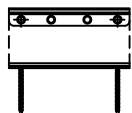


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| JAMB ANCHOR SPACING (XO) |                     |                   |
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| 82.4"                    | 7.0"                | 17.75"            |



(4) ANCHORS FOR  
WOOD OR METAL



(2) ANCHORS FOR  
CONCRETE/MASONRY

**DETAIL C**

SILL BRACKET  
SEE ABOVE FOR  
ANCHOR QUANTITIES



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| CONTEMPORARY UPD.   | SH | 3.20.23  |
| DP TABLES UPDATE    | MS | 12/18/23 |

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FL #: **FL14429**

DATE: **08.09.17**

DWG. BY:  
**HR**

CHK. BY:  
**HFN**

SCALE: **NTS**

DWG. #: **AWD119**

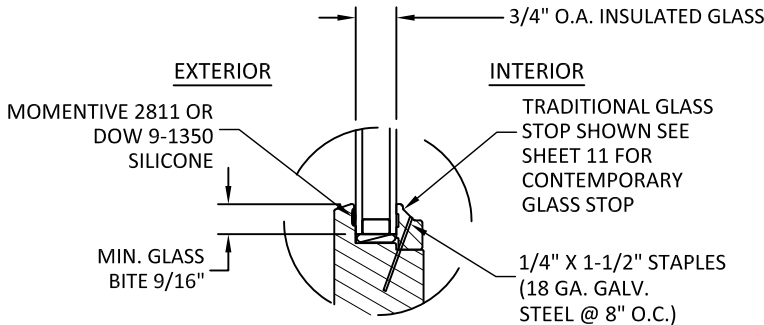
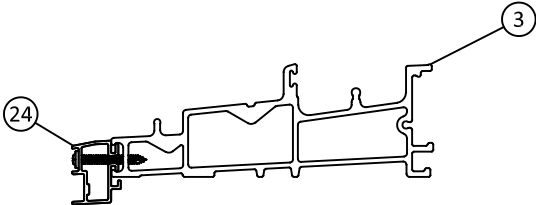
SHEET:

**7**

OF 14

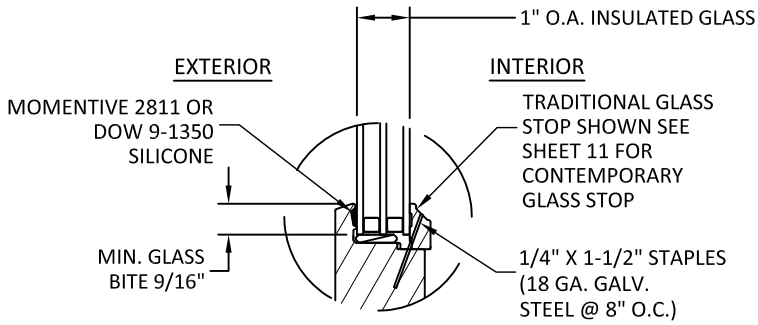
| A-SERIES GLIDING DOOR UNITS WITH DROP-NOSE SILL |              |             |                       |       |
|-------------------------------------------------|--------------|-------------|-----------------------|-------|
| CONFIGURATION                                   | HEIGHT (IN.) | WIDTH (IN.) | DESIGN PRESSURE (PSF) |       |
|                                                 |              |             | POS.                  | NEG.  |
| OXXO                                            | 79.50        | 141.00      | 65.0                  | 70.0  |
| OXXO                                            | 79.50        | 189.00      | 65.0                  | 70.0  |
| OXXO                                            | 82.38        | 117.00      | 65.0                  | 70.0  |
| OXXO                                            | 83.38        | 189.00      | 65.0                  | 70.0  |
| OXXO                                            | 95.50        | 165.00      | 50.0                  | 50.0  |
| OXXO                                            | 95.50        | 189.00      | 50.0                  | 50.0  |
| OXXO                                            | 119.50       | 165.00      | 50.0                  | 50.0  |
| OXXO                                            | 119.50       | 189.00      | 50.0                  | 50.0  |
| XOX (OPERATING PANEL)                           | 79.50        | 141.00      | 65.0                  | 70.0  |
| XOX (FIXED PANEL)                               | 79.50        | 141.00      | 65.0                  | 70.0  |
| XOX (OPERATING PANEL)                           | 82.38        | 117.00      | 65.0                  | 70.0  |
| XOX (FIXED PANEL)                               | 82.38        | 117.00      | 65.0                  | 70.0  |
| XOX (OPERATING PANEL)                           | 82.38        | 141.00      | 65.0                  | 70.0  |
| XOX (FIXED PANEL)                               | 82.38        | 141.00      | 65.0                  | 70.0  |
| XOX (OPERATING PANEL)                           | 95.50        | 141.00      | 50.0                  | 50.0  |
| XOX (FIXED PANEL)                               | 95.50        | 141.00      | 50.0                  | 50.0  |
| XOX (OPERATING PANEL)                           | 119.50       | 141.00      | 50.0                  | 50.0  |
| XOX (FIXED PANEL)                               | 119.50       | 141.00      | 50.0                  | 50.0  |
| OX                                              | 79.50        | 71.25       | 70.0                  | 80.0  |
| OX                                              | 79.50        | 95.25       | 70.0                  | 80.0  |
| OX                                              | 82.38        | 59.25       | 70.0                  | 80.0  |
| OX                                              | 82.38        | 95.25       | 70.0                  | 80.0  |
| OX                                              | 95.50        | 95.25       | 70.0                  | 70.0  |
| OX                                              | 101.50       | 83.25       | 66.25                 | 66.25 |
| OX                                              | 101.50       | 95.25       | 66.25                 | 66.25 |
| OX                                              | 107.50       | 83.25       | 62.5                  | 62.5  |
| OX                                              | 107.50       | 95.25       | 62.5                  | 62.5  |
| OX                                              | 113.50       | 83.25       | 58.75                 | 58.75 |
| OX                                              | 119.50       | 83.25       | 55.0                  | 55.0  |
| OX                                              | 119.50       | 95.25       | 55.0                  | 55.0  |
| O                                               | 79.50        | 38.34       | 65.0                  | 80.0  |
| O                                               | 79.50        | 50.34       | 65.0                  | 80.0  |
| O                                               | 82.38        | 32.34       | 65.0                  | 80.0  |
| O                                               | 82.38        | 50.34       | 65.0                  | 80.0  |
| O                                               | 95.50        | 44.34       | 65.0                  | 70.0  |
| O                                               | 101.50       | 44.34       | 62.5                  | 66.25 |
| O                                               | 101.50       | 50.34       | 62.5                  | 66.25 |
| O                                               | 107.50       | 56.34       | 60.0                  | 62.5  |
| O                                               | 107.50       | 62.34       | 60.0                  | 62.5  |
| O                                               | 113.50       | 68.34       | 57.5                  | 58.75 |
| O                                               | 119.50       | 74.34       | 55.0                  | 55.0  |
| O                                               | 119.50       | 80.34       | 55.0                  | 55.0  |

\*NOTE: ALL PRESSURES MEET WATER INFILTRATION REQUIREMENTS.



GLAZING DETAIL 1

NOTE: TRADITIONAL GLASS STOPS SHOWN REFER TO SHEET 13 FOR CONTEMPORARY GLASS STOPS.



GLAZING DETAIL 2

- GLAZING NOTES:
1. GLAZING SHALL COMPLY WITH ASTM E1300 AND FBC SAFETY GLAZING REQUIREMENTS.
  2. SETTING BLOCK DUROMETER HARDNESS OF 70-90 (SHORE A) AS REFERENCED IN CHAPTER 24.
  3. SETTING BLOCKS TO BE LOCATED AT 1/4 SPAN LENGTH FOR GLASS WIDER THAN 36" AS PER CHAPTER 24.
  4. D.L.O. MAY NOT EXCEED MAX DIMENSIONS SHOWN ON ELEVATIONS.



100 FOURTH AVE NORTH  
BAYPORT, MN 55003-1096  
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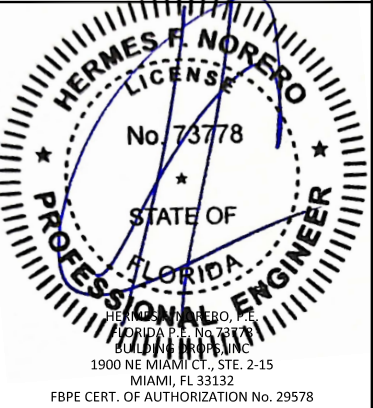
TITLE: A-SERIES GLIDING PATIO  
DOOR WITH PG UPGRADE  
(HVHZ)/(NON-IMPACT)  
DESIGN PRESSURE TABLE  
& GLAZING DETAILS

PREPARED BY:  
BUILDING DROPS, INC.  
1900 NE MIAMI CT., STE. 2-15  
MIAMI, FL 33132  
PH: (954)399-8478  
FAX: (954)744-4738  
WEB: www.buildingdrops.com



| REMARKS             | BY | DATE     |
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| 5TH FBC CODE CHANGE | SM | 4.10.15  |
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| DP TABLES UPDATE    | MS | 12/18/23 |

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**FL14429**

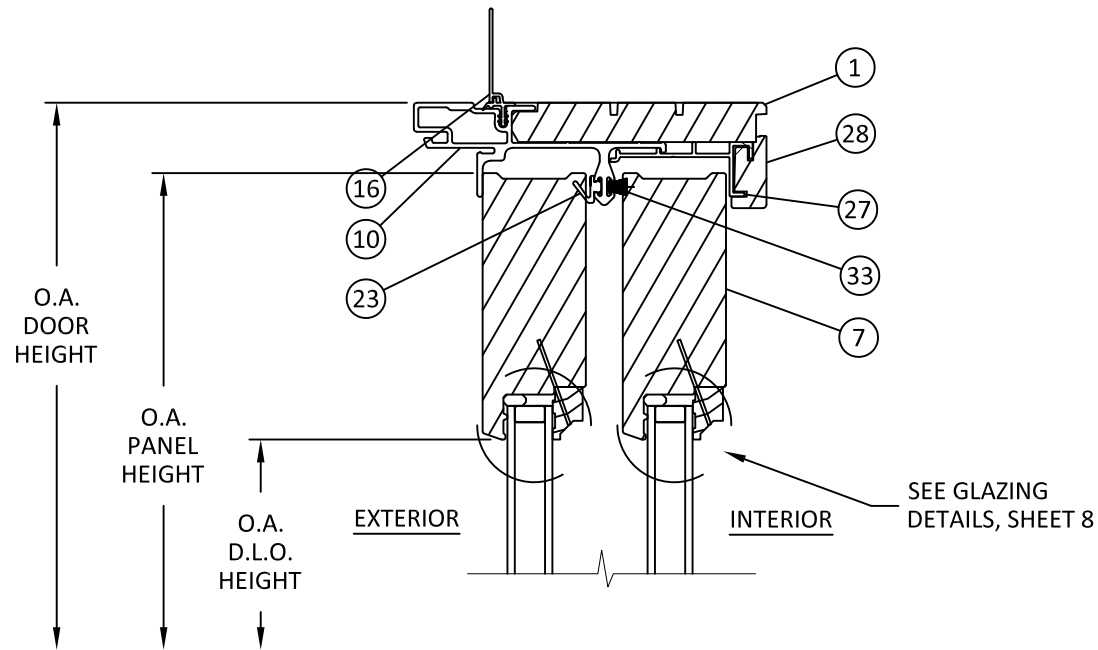
DATE: **08.09.17**

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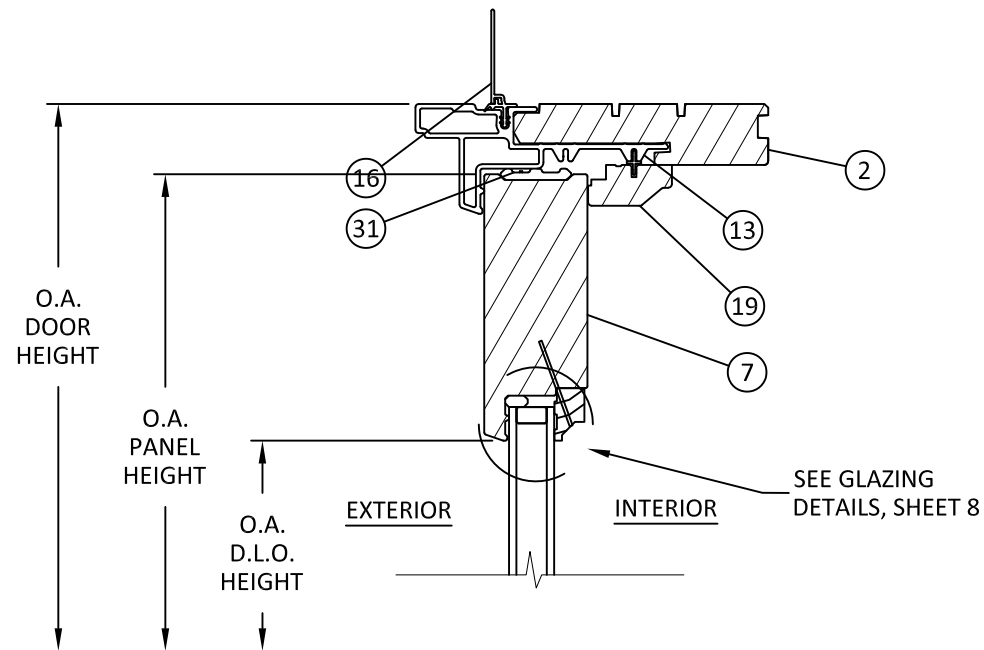
SCALE: **NTS**

DWG. #: **AWD119**

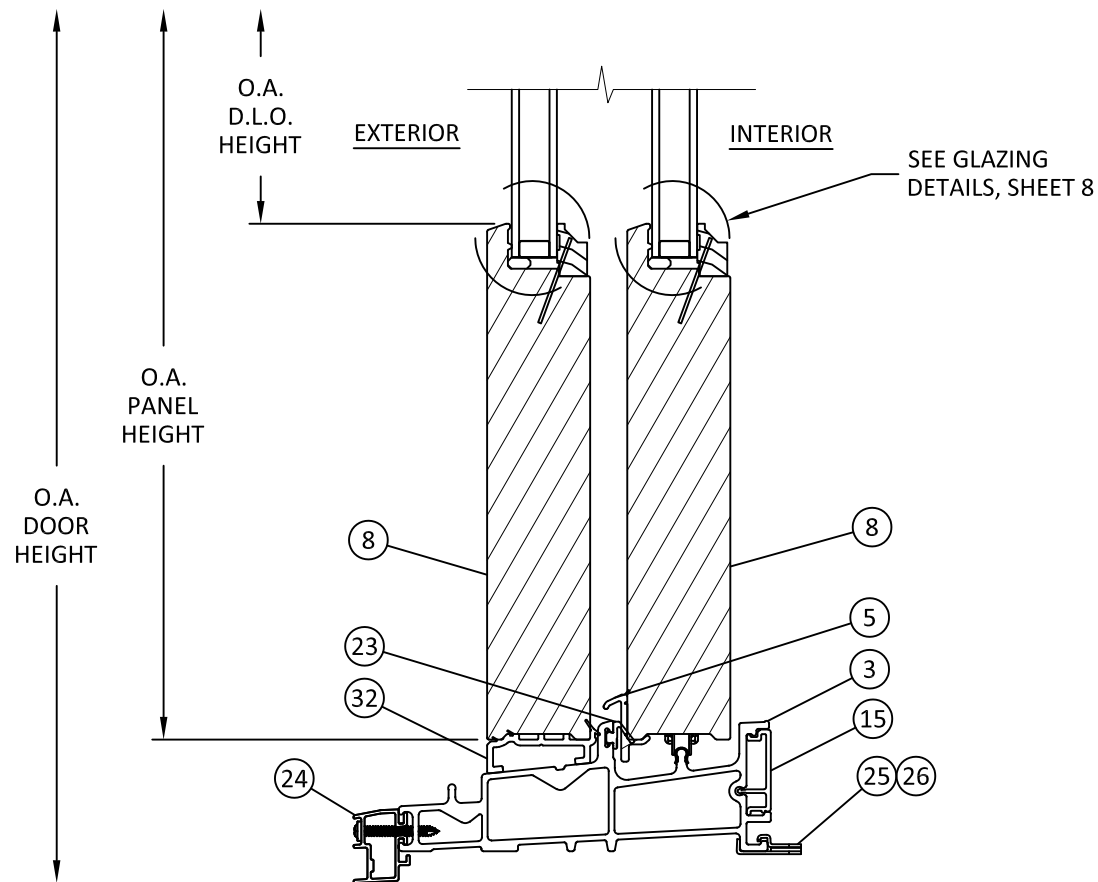
SHEET:  
**8**



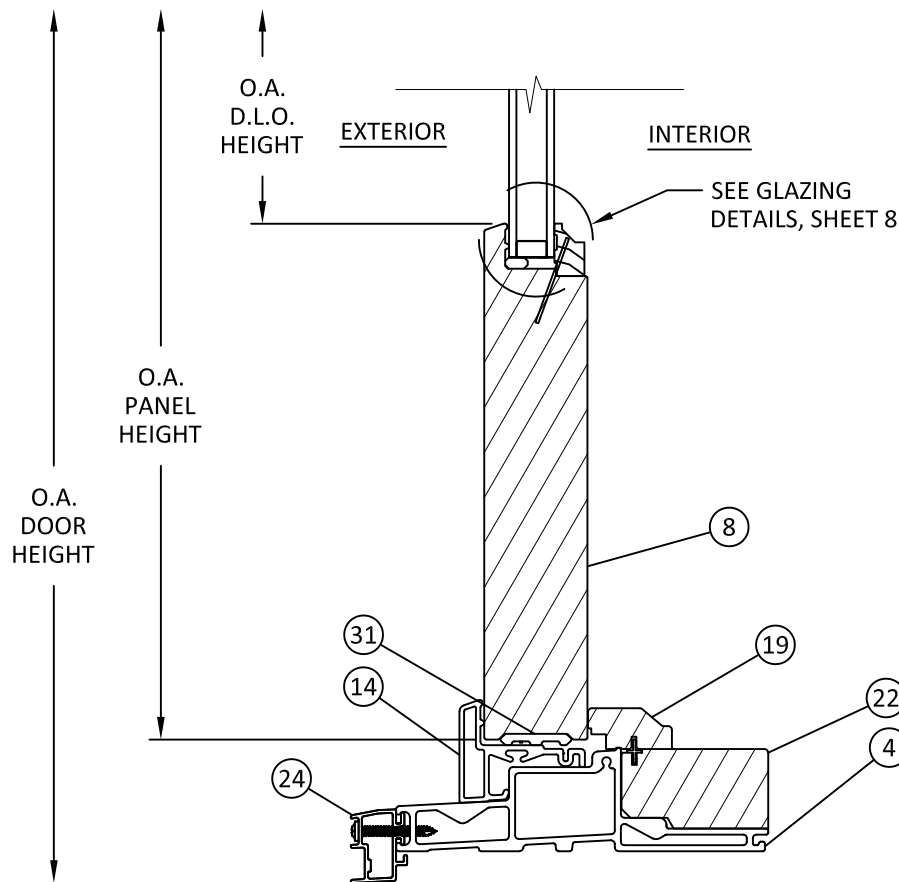
**A**  
**9** VERTICAL SECTION  
TRADITIONAL - HEAD



**C**  
**9** VERTICAL SECTION  
TRADITIONAL - FIXED HEAD



**B**  
**9** VERTICAL SECTION  
TRADITIONAL - SILL



**D**  
**9** VERTICAL SECTION  
TRADITIONAL - FIXED SILL



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TITLE: A-SERIES GLIDING PATIO  
DOOR WITH PG UPGRADE  
(HVHZ)/(NON-IMPACT)

VERTICAL SECTIONS

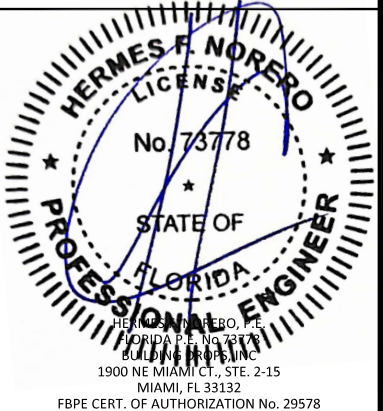
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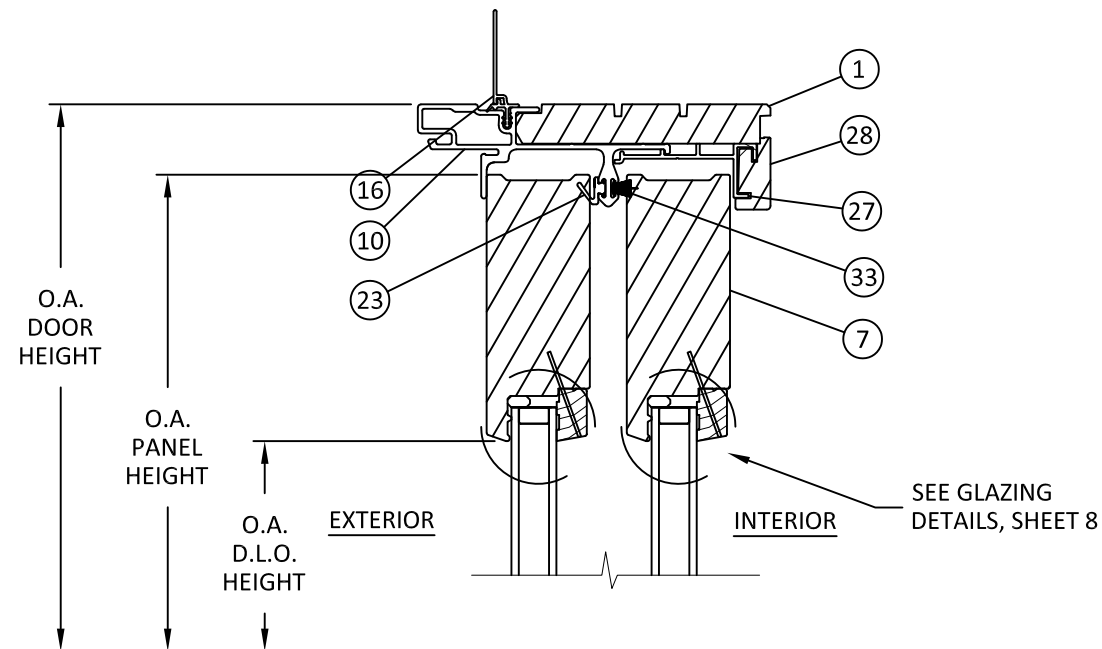
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DWG. #: **AWD119**

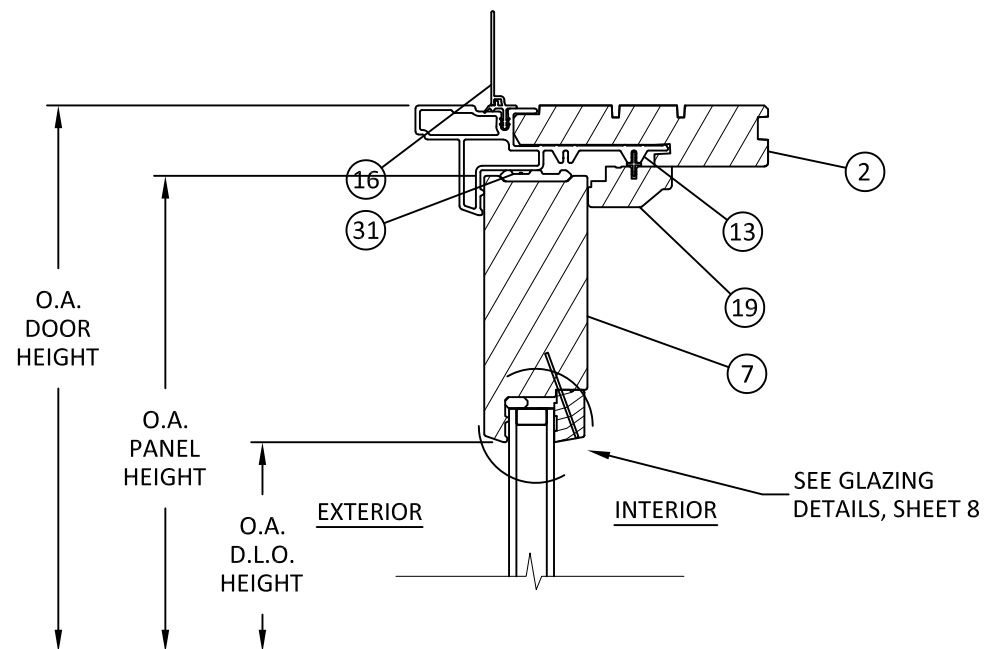
SHEET:  
**9**

12/19/2023 11:32 AM

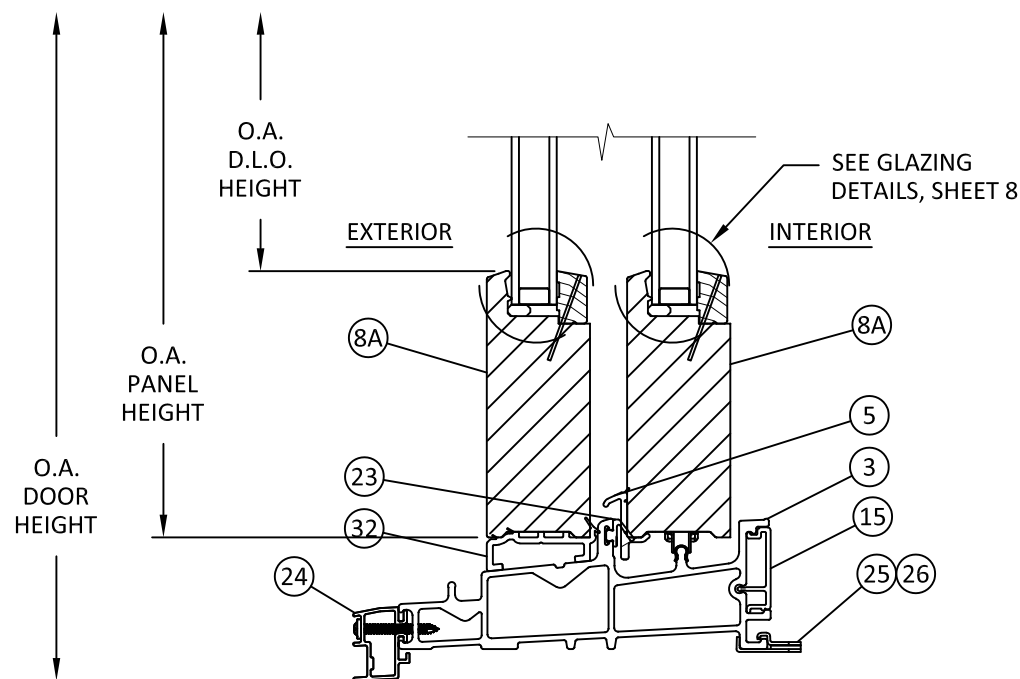
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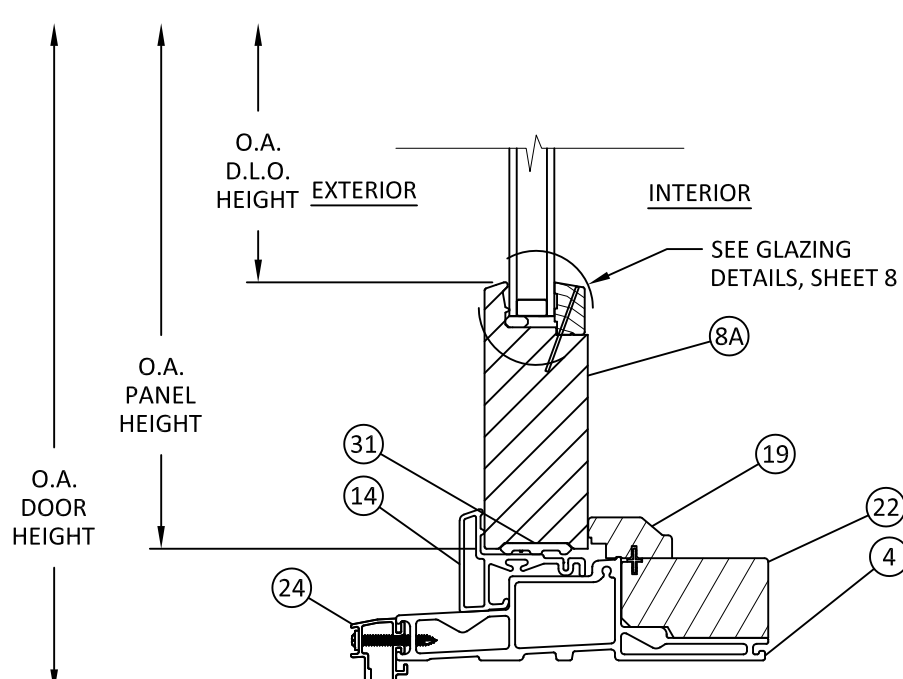
**E**  
**10** VERTICAL SECTION  
CONTEMPORARY - HEAD



**G**  
**10** VERTICAL SECTION  
CONTEMPORARY - FIXED HEAD



**F**  
**10** VERTICAL SECTION  
CONTEMPORARY - SILL



**H**  
**10** VERTICAL SECTION  
CONTEMPORARY - FIXED SILL



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TITLE: A-SERIES GLIDING PATIO  
DOOR WITH PG UPGRADE  
(HVHZ)/(NON-IMPACT)

VERTICAL SECTIONS

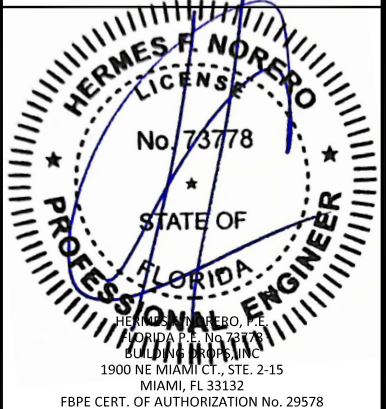
PREPARED BY: BUILDING DROPS, INC.  
1900 NE MIAMI CT., STE. 2-15  
MIAMI, FL 33132

PH: (954)399-8478  
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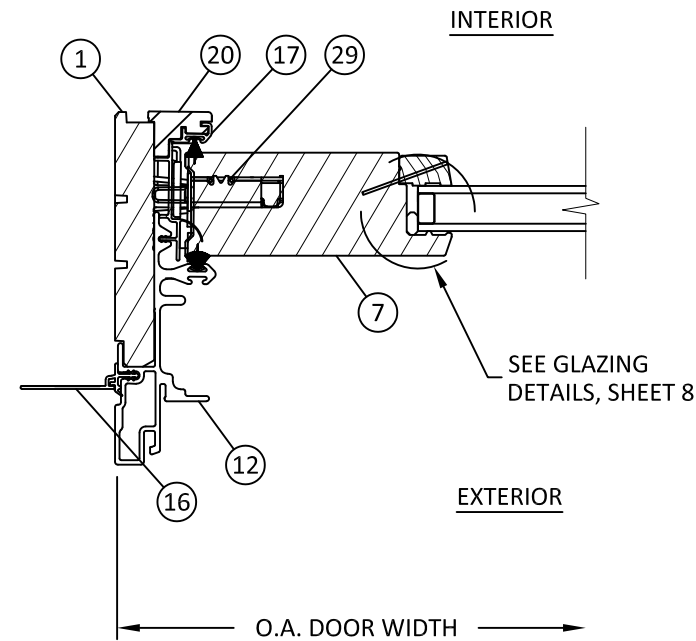
DWG. BY: **HR** CHK. BY: **HFN**

SCALE: **NTS**

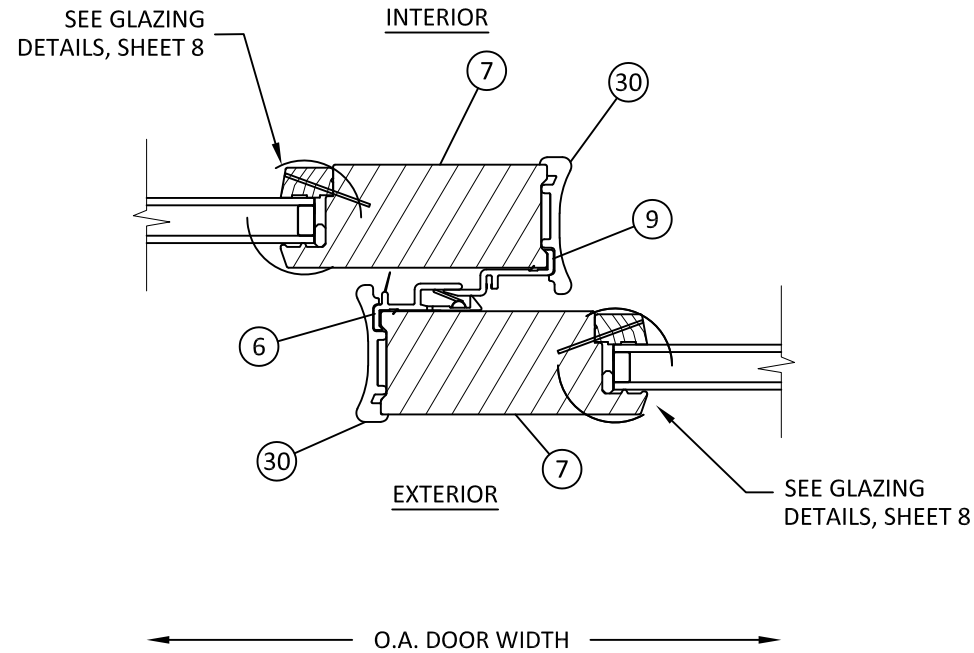
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SHEET: **10**

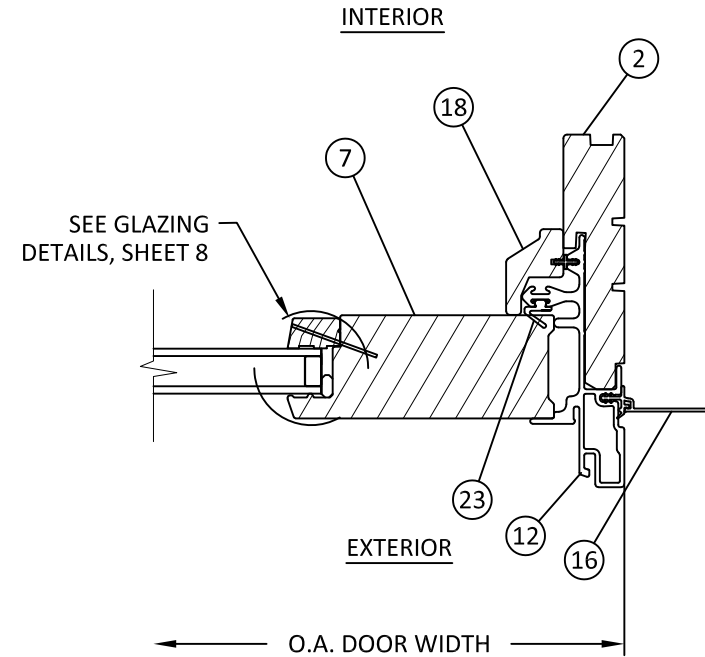
OF 14



**I**  
**11** **HORIZONTAL SECTION**  
JAMB

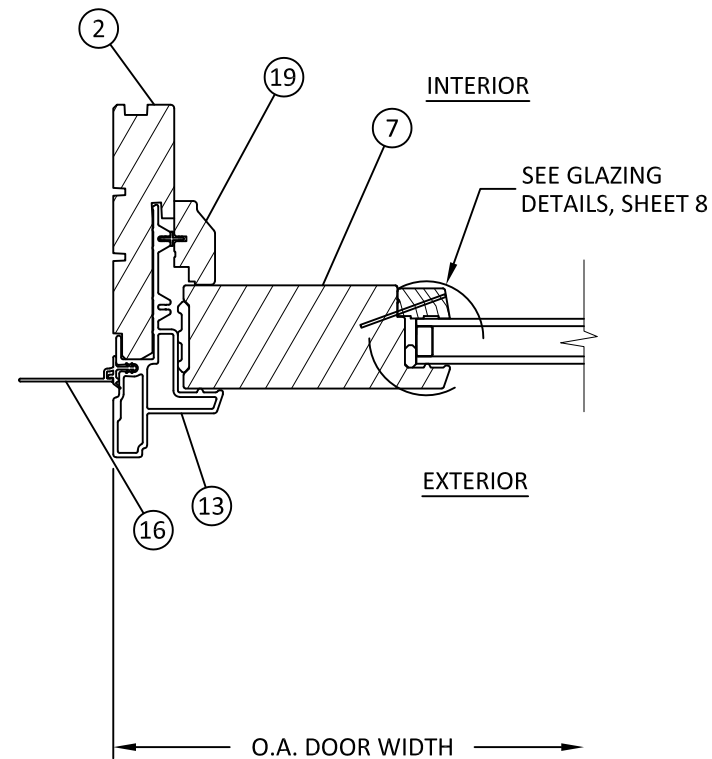


**J**  
**11** **HORIZONTAL SECTION**  
PANEL INTERLOCK - FOR UNITS 8' TALL AND SHORTER

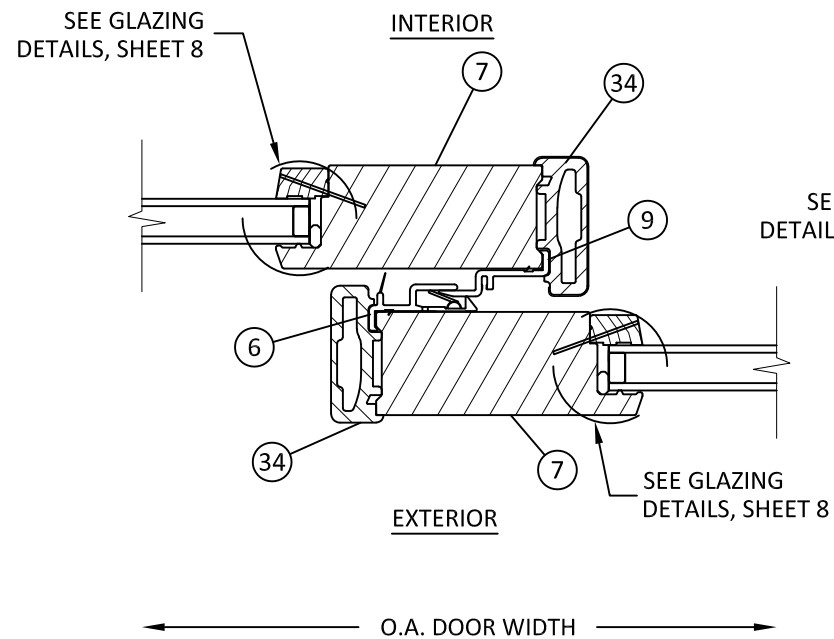


**K**  
**11** **HORIZONTAL SECTION**  
JAMB

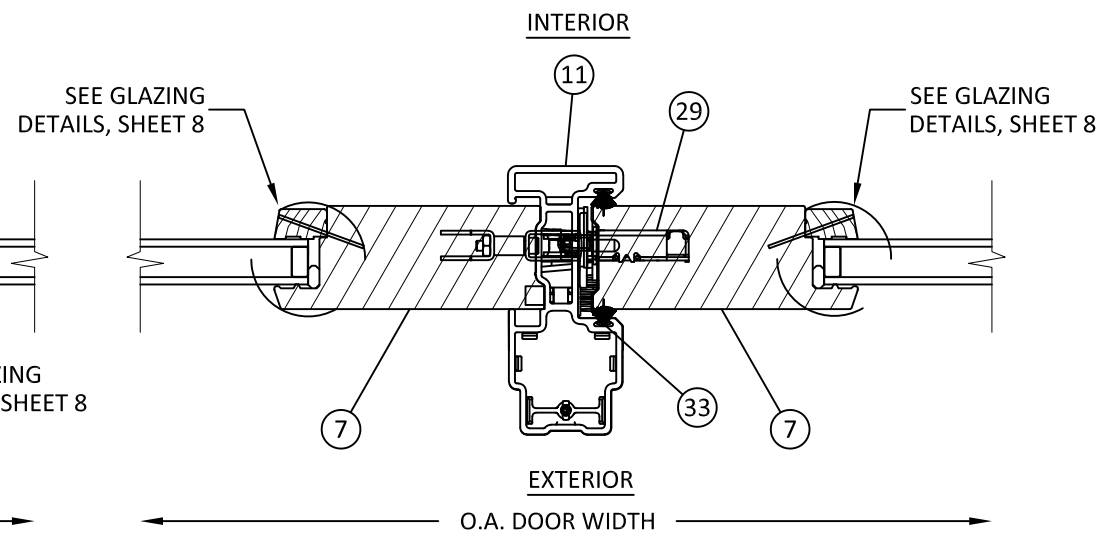
NOTE: DETAILS SHOWN ARE  
TYPICAL OF TRADITIONAL  
AND CONTEMPORARY DOORS



**L**  
**11** **HORIZONTAL SECTION**  
FIXED JAMB



**M**  
**11** **HORIZONTAL SECTION**  
PANEL INTERLOCK - UNITS TALLER THAN 8'



**N**  
**11** **HORIZONTAL SECTION**  
BUTT STILE



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TITLE: **A-SERIES GLIDING PATIO  
DOOR WITH PG UPGRADE  
(HVHZ)/(NON-IMPACT)**

HORIZONTAL SECTIONS

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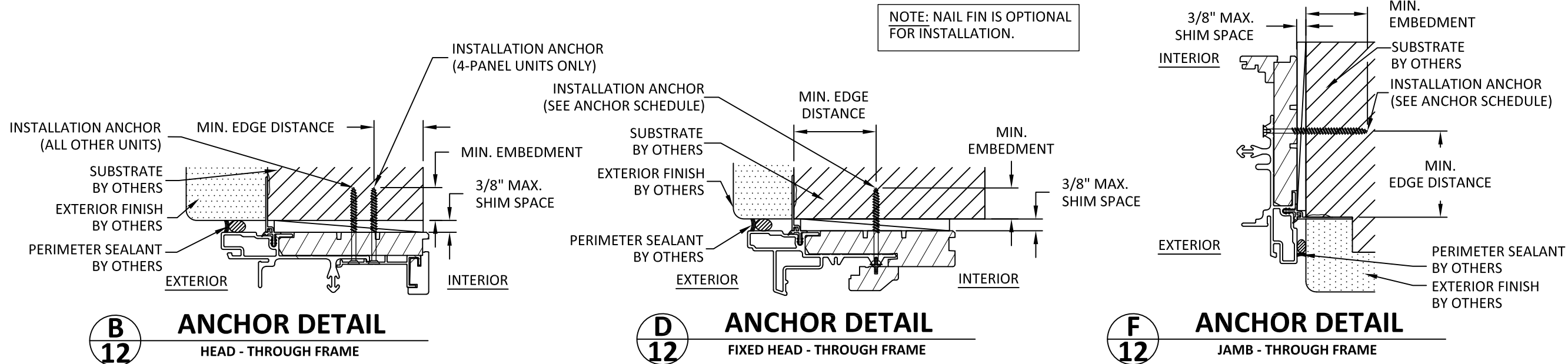
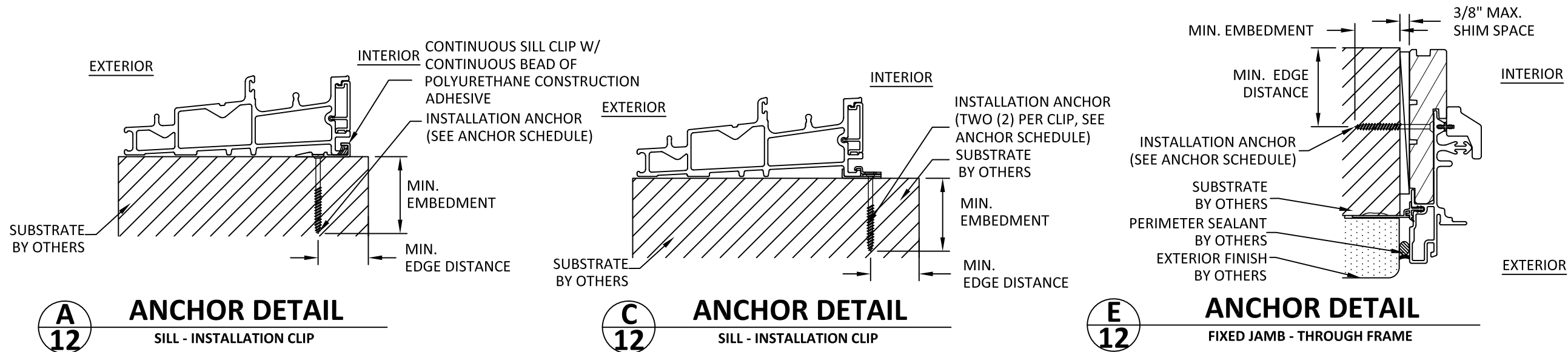
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|          |                 |
|----------|-----------------|
| FL #:    | <b>FL14429</b>  |
| DATE:    | <b>08.09.17</b> |
| DWG. BY: | <b>HR</b>       |
| CHK. BY: | <b>HFN</b>      |
| SCALE:   | <b>NTS</b>      |
| DWG. #:  | <b>AWD119</b>   |
| SHEET:   | <b>11</b>       |

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| ANCHOR SCHEDULE   |                                                                          |                                |                                         |                     |
|-------------------|--------------------------------------------------------------------------|--------------------------------|-----------------------------------------|---------------------|
| INSTALLATION TYPE | SUBSTRATE                                                                | ANCHOR TYPE                    | EMBEDMENT (IN.)                         | EDGE DISTANCE (IN.) |
| THROUGH FRAME     | WOOD - 2X WOOD BUCK (MIN. S.G. = 0.55)                                   | #10 WOOD SCREW                 | 1.500                                   | 0.750               |
|                   | METAL STUD (STEEL MIN. 18GA, Fy = 36 ksi, OR ALUMINUM MIN 1/8", 6063-T5) | #10 SMS OR SELF DRILLING SCREW | 3 THREADS PENETRATION BEYOND METAL WALL | 0.500               |
|                   | *CONCRETE (MIN. F'C = 3000 psi) OR CMU (PER ASTM C90)                    | 3/16" ITW TAPCON               | 1.250                                   | 2.125               |
| INSTALLATION CLIP | CONCRETE (MIN. F'C = 3000 psi) OR CMU (PER ASTM C90)                     | 3/16" ITW TAPCON               | 1.250                                   | 2.125               |



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TITLE: A-SERIES GLIDING PATIO  
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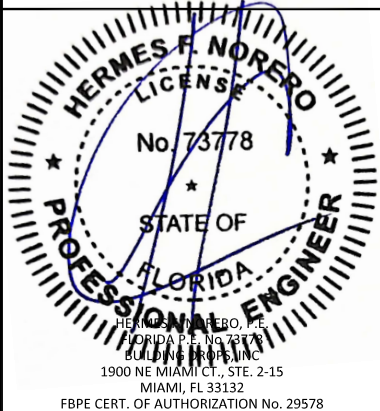
ANCHOR DETAILS AND SCHEDULE

PREPARED BY:  
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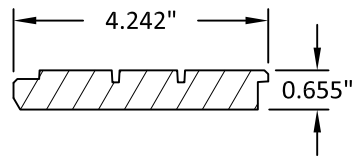
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| FL #:    | FL14429  |
| DATE:    | 08.09.17 |
| DWG. BY: | HR       |
| CHK. BY: | HFN      |
| SCALE:   | NTS      |
| DWG. #:  | AWD119   |
| SHEET:   |          |

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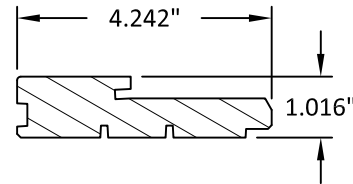
OF 14

| BILL OF MATERIALS |                             |                  |              |
|-------------------|-----------------------------|------------------|--------------|
| NO.               | DESCRIPTION                 | MATERIAL         | MANUFACTURER |
| 1                 | FRAME HEAD/OPERATING JAMB   | WOOD             | ANDERSEN     |
| 2                 | FIXED FRAME HEAD/STAT. JAMB | WOOD             | ANDERSEN     |
| 3                 | FRAME SILL                  | FIBERGLASS       | ANDERSEN     |
| 4                 | FIXED FRAME SILL            | FIBERGLASS       | ANDERSEN     |
| 5                 | WATERSHED                   | PVC              | ANDERSEN     |
| 6                 | OPERATING PANEL INTERLOCK   | PVC              | ANDERSEN     |
| 7                 | TOP RAIL & STILE            | WOOD             | ANDERSEN     |
| 8                 | TRADITIONAL BOTTOM RAIL     | WOOD             | ANDERSEN     |
| 8A                | CONTEMPORARY BOTTOM RAIL    | WOOD             | ANDERSEN     |
| 9                 | STAT. PANEL INTERLOCK       | PVC              | ANDERSEN     |
| 10                | HEAD CLADDING               | FIBERGLASS       | ANDERSEN     |
| 11                | ASTRAGAL                    | FIBERGLASS       | ANDERSEN     |
| 12                | JAMB CLADDING               | FIBERGLASS       | ANDERSEN     |
| 13                | FIXED HEAD & JAMB CLADDING  | FIBERGLASS       | ANDERSEN     |
| 14                | FIXED SILL CLADDING         | FIBERGLASS       | ANDERSEN     |
| 15                | SILL COVER                  | PVC              | ANDERSEN     |
| 16                | FLANGE                      | PVC              | ANDERSEN     |
| 17                | JAMB CLADDING INSERT        | PVC              | ANDERSEN     |
| 18                | PANEL STOP                  | WOOD             | ANDERSEN     |
| 19                | FIXED PANEL STOP            | WOOD             | ANDERSEN     |
| 20                | JAMB STOP                   | WOOD             | ANDERSEN     |
| 21                | GLASS STOP                  | WOOD             | ANDERSEN     |
| 22                | FIXED SILL                  | WOOD             | ANDERSEN     |
| 23                | WEATHERSTRIPPING            | POLYPROPYLENE    | ANDERSEN     |
| 24                | DROP CHANNEL                | ALUMINUM 6063-T5 | ANDERSEN     |
| 25                | SILL BRACKET                | STAINLESS STEEL  | ANDERSEN     |
| 26                | REPLACEMENT SILL BRACKET    | ALUMINUM 6063-T5 | ANDERSEN     |
| 27                | HEAD STOP CARRIER           | ALUMINUM 6063-T5 | ANDERSEN     |
| 28                | HEAD STOP                   | WOOD             | ANDERSEN     |
| 29                | TWO POINT LOCK              | STEEL            | ANDERSEN     |
| 30                | STILE STIFFENER             | ALUMINUM 6063-T5 | ANDERSEN     |
| 31                | FIXED PANEL SPACER          | PVC              | ANDERSEN     |
| 32                | STAT. PANEL FILLER          | PVC              | ANDERSEN     |
| 33                | WEATHERSTRIPPING            | POLYPROPYLENE    | ANDERSEN     |
| 34                | MONUMENTAL STILE STIFFENER  | ALUMINUM 6063-T5 | ANDERSEN     |

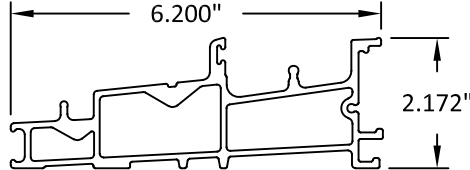
1 FRAME HEAD/OPERATING JAMB  
WOOD



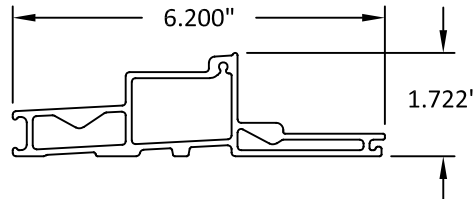
2 FIXED FRAME HEAD/ STATIONARY JAMB  
WOOD



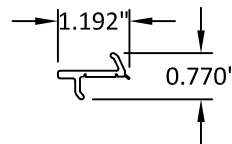
3 FRAME SILL  
FIBERGLASS  
TYP. WALL THICKNESS 0.082"



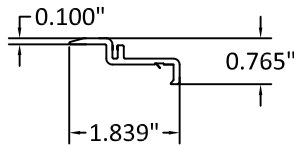
4 FIXED FRAME SILL  
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TYP. WALL THICKNESS 0.082"



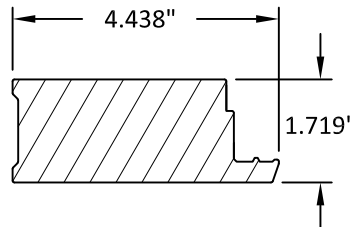
5 WATERSHED  
PVC



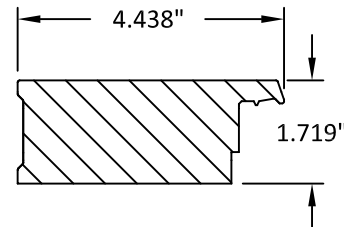
6 OPERATING PANEL INTERLOCK  
PVC



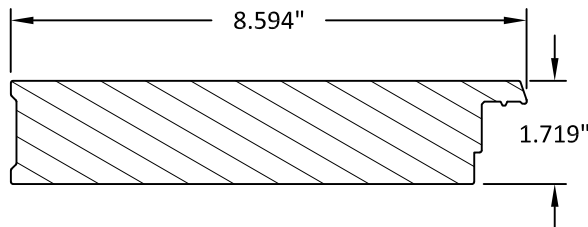
7 TOP RAIL & STILE  
WOOD



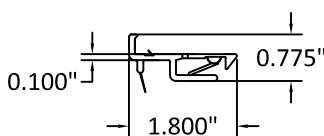
8A CONTEMPORARY BOTTOM RAIL  
WOOD



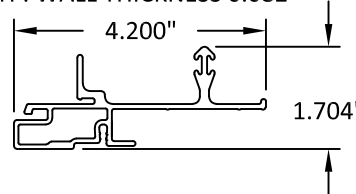
8 TRADITIONAL BOTTOM RAIL  
WOOD



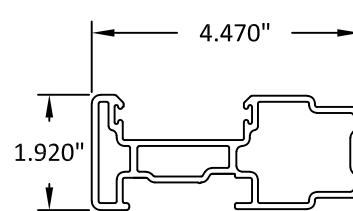
9 STATIONARY PANEL INTERLOCK  
PVC



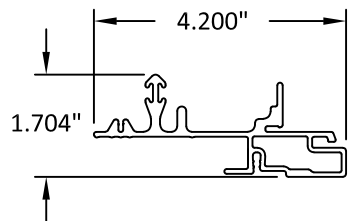
10 HEAD CLADDING  
FIBERGLASS  
TYP. WALL THICKNESS 0.082"



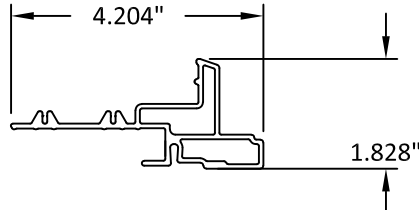
11 ASTRAGAL  
FIBERGLASS  
TYP. WALL THICKNESS 0.090"



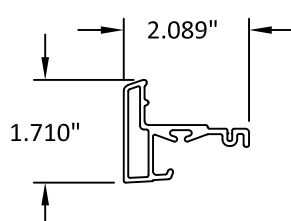
12 JAMB CLADDING  
FIBERGLASS  
TYP. WALL THICKNESS 0.082"



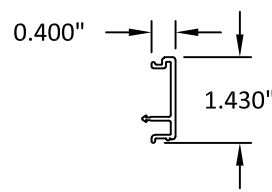
13 FIXED HEAD & JAMB CLADDING  
FIBERGLASS  
TYP. WALL THICKNESS 0.082"



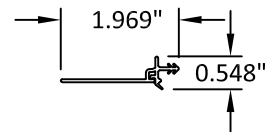
14 FIXED SILL CLADDING  
FIBERGLASS  
TYP. WALL THICKNESS 0.082"



15 SILL COVER  
PVC  
TYP. WALL THICKNESS 0.082"



16 FLANGE  
PVC  
TYP. WALL THICKNESS 0.050"



100 FOURTH AVE NORTH  
BAYPORT, MN 55003-1096  
PH: (651) 264-5150 FX: (651) 264-5485

TITLE: A-SERIES GLIDING PATIO  
DOOR WITH PG UPGRADE  
(HVHZ)/(NON-IMPACT)

BOM AND COMPONENTS

PREPARED BY: BUILDING DROPS, INC.  
1900 NE MIAMI CT., STE. 2-15  
MIAMI, FL 33132

PH: (954)399-8478  
FAX: (954)744-4738  
WEB: www.buildingdrops.com



| REMARKS             | BY | DATE     |
|---------------------|----|----------|
| 5TH FBC CODE CHANGE | SM | 4.10.15  |
| 6TH FBC CODE CHANGE | HR | 8.9.17   |
| 7TH FBC CODE CHANGE | SR | 3.18.20  |
| CONTEMPORARY UPD.   | SH | 3.20.23  |
| DP TABLES UPDATE    | MS | 12/18/23 |

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FL #:  
**FL14429**

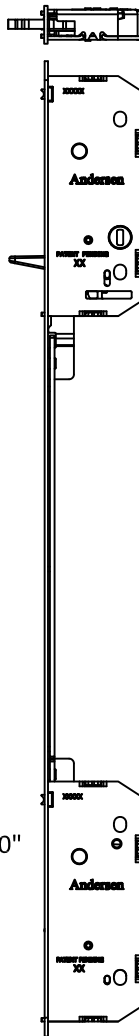
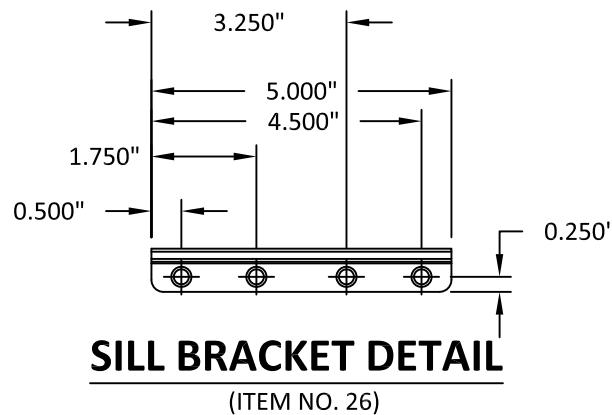
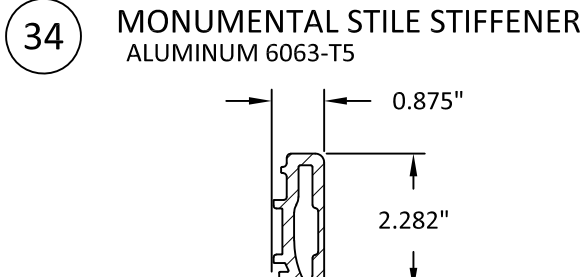
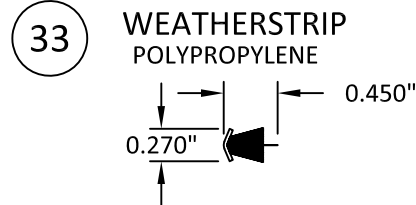
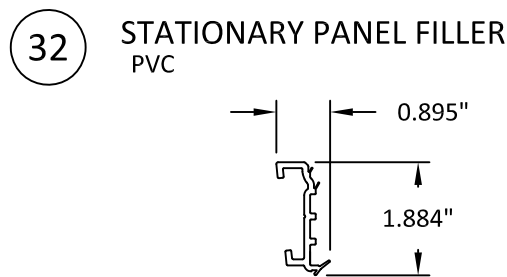
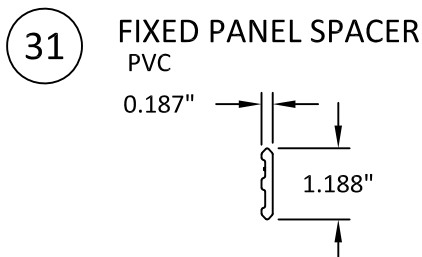
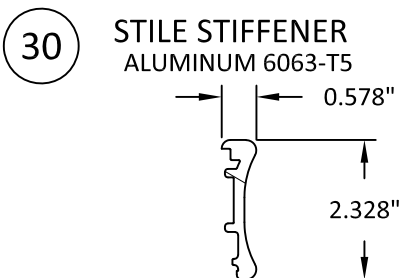
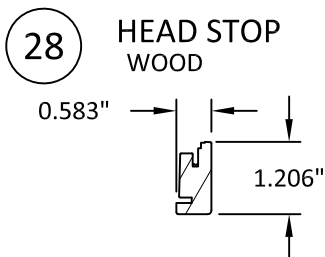
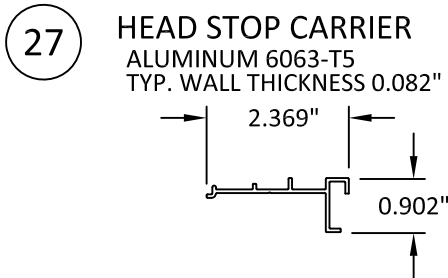
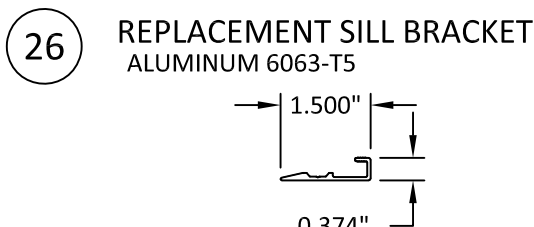
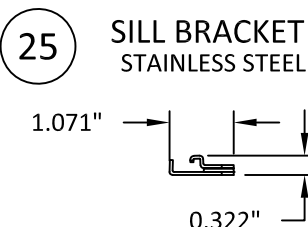
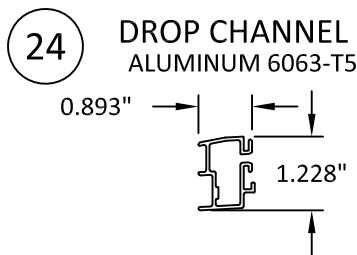
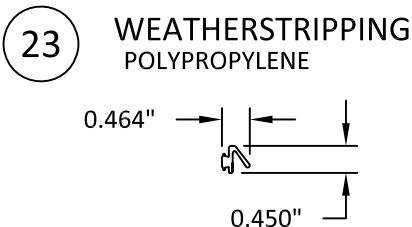
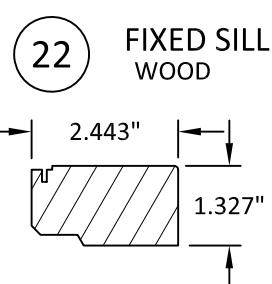
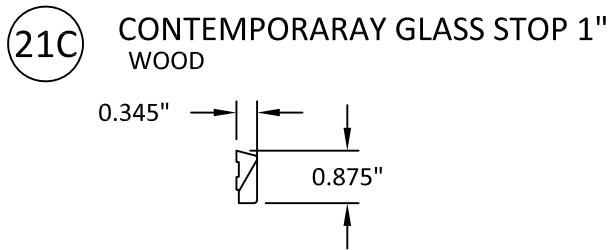
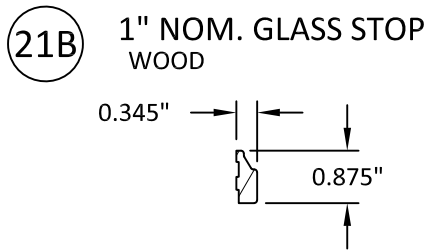
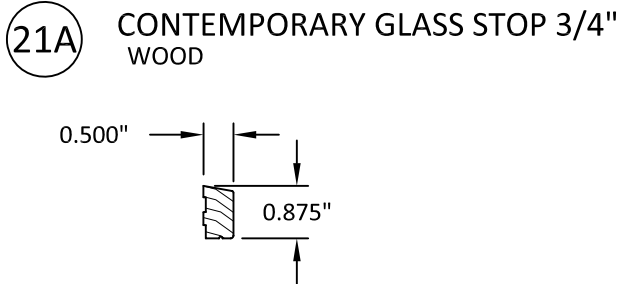
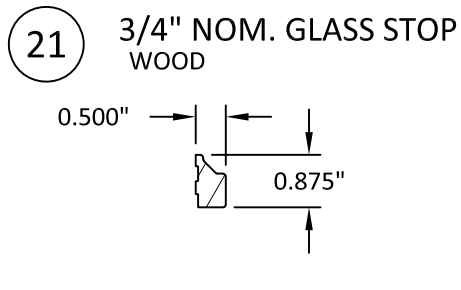
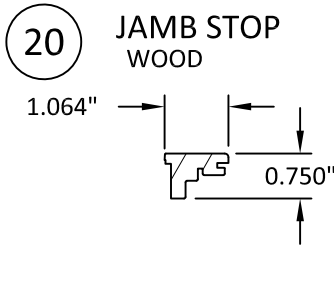
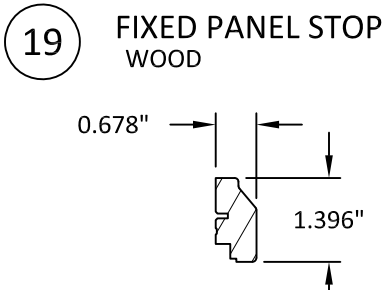
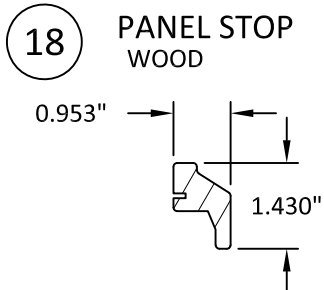
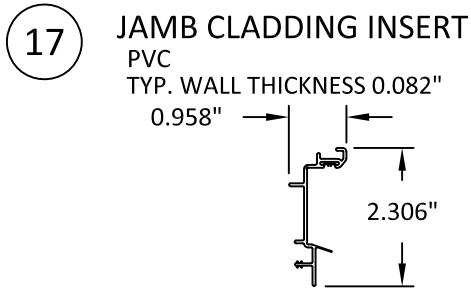
DATE: **08.09.17**

DWG. BY: **HR** CHK. BY: **HFN**

SCALE: **NTS**

DWG. #: **AWD119**

SHEET:  
**13**



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SHEET:  
**14**