

INSTALLATION NOTES:

1. ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN.
2. THE NUMBER OF INSTALLATION ANCHORS DEPICTED IS THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION OF THE MAXIMUM SIZE LISTED.
3. INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF ±1/2 INCH (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 1/4 INCH. SHIM WHERE SPACE OF 1/16 INCH OR GREATER OCCURS. SHIM(S) SHALL BE CONSTRUCTED OF HIGH DENSITY PLASTIC OR BETTER.
5. **INSTALLATION CLIP:** FOR INSTALLATION INTO 2X WOOD FRAMING USE TWO (2) #8 WOOD SCREWS PER CLIP OF SUFFICIENT LENGTH TO ACHIEVE 1 1/2 INCH MINIMUM EMBEDMENT INTO WOOD SUBSTRATE.
6. **SILL CLIP:** FOR INSTALLATION INTO 2X WOOD FRAMING OR WOOD SUB-FLOOR USE FOUR (4) #8 WOOD SCREWS PER CLIP OF SUFFICIENT LENGTH TO ACHIEVE 1 1/2 INCH MINIMUM EMBEDMENT INTO WOOD SUBSTRATE.
7. **REMODEL/REPLACEMENT SILL CLIP:** FOR INSTALLATION INTO 2X WOOD FRAMING USE ONE (1) #8 WOOD SCREW PER LOCATION THROUGH CONTINUOUS REMODEL/REPLACEMENT SILL CLIP OF SUFFICIENT LENGTH TO ACHIEVE 1 1/2 INCH MINIMUM EMBEDMENT INTO WOOD SUBSTRATE.
8. **THROUGH FRAME:** FOR INSTALLATION INTO 2X WOOD FRAMING USE ONE (1) #8 WOOD SCREW PER LOCATION OF SUFFICIENT LENGTH TO ACHIEVE 1 1/2 INCH MINIMUM EMBEDMENT INTO WOOD SUBSTRATE.
9. **INSTALLATION CLIP:** FOR INSTALLATION THROUGH 1X BUCK TO CONCRETE/MASONRY, OR DIRECTLY INTO CONCRETE/MASONRY, USE ONE (1) 3/16 INCH DIAMETER ITW TAPCON PER CLIP OF SUFFICIENT LENGTH TO ACHIEVE 1 1/4 INCH MINIMUM EMBEDMENT.
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13. **INSTALLATION CLIP:** FOR INSTALLATION INTO METAL STUD USE TWO (2) #8 TEK SCREWS PER CLIP OF SUFFICIENT LENGTH TO ACHIEVE A MINIMUM OF 3 THREADS PENETRATION BEYOND METAL FRAME SUBSTRATE.
14. **THROUGH FRAME:** FOR INSTALLATION INTO METAL STUD USE ONE (1) #8 TEK SCREW PER LOCATION OF SUFFICIENT LENGTH TO ACHIEVE A MINIMUM OF 3 THREADS PENETRATION BEYOND METAL FRAME SUBSTRATE.
15. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER, AND SIDING.
16. INSTALLATION ANCHORS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING.
17. 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.

INSTALLATION NOTES (CONTINUED)

18. 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.
19. 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 2000 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 2000 PSI.

E. STEEL - MINIMUM YIELD STRENGTH OF 33 KSI. MINIMUM WALL THICKNESS OF 49 MILS (18 GAUGE).

GENERAL NOTES:

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT FLORIDA BUILDING CODE (FBC),INTERNATIONAL BUILDING CODE & INTERNATIONAL RESIDENTIAL CODE, EXCLUDING HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:

AAMA/WDMA/CSA 101/I.S.2/A440-11

AAMA 450-10
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 IN NON-HVHZ AREAS.
5. APPROVED IMPACT PROTECTIVE SYSTEM **IS REQUIRED** ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
6. DOOR FRAME MATERIAL: FINGER-JOINTED WOOD & LVL
7. 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.
8. IN ACCORDANCE WITH THE FBC, WOOD COMPONENTS HALL HAVE BEEN PRESERVATIVE TREATED OR DHALL BE OF DURABLE SPECIES AS PER CH 23.
9. GLASS MEETS THE REQUIREMENTS OF ASTM E 1300 GLASS CHARTS. SEE SHEET 8 FOR GLAZING DETAILS.

ANDERSEN WINDOWS

ALUMINUM CLAD WOOD HINGED

OUTSWING ENTRY DOOR

(NON-HVHZ)(NON-IMPACT)

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HARDWARE	OVERALL MAX. SIZE		DESIGN PRESSURE	MISSILE IMPACT RATING
	WIDTH	HEIGHT		
STANDARD LATCH & DEADBOLT	74.75"	95"	+30 / -30 PSF	NON-IMPACT
3-POINT LOCK & DEADBOLT	86.75"	95"	+30 / -35 PSF	NON-IMPACT



ANDERSEN
WINDOWS & DOORS

100 FOURTH AVE NORTH
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TITLE: ALUMINUM CLAD WOOD HINGED
OUTSWING ENTRY DOOR
(NON-HVHZ)(NON-IMPACT)

GENERAL & INSTALLATION NOTES

PREPARED BY:

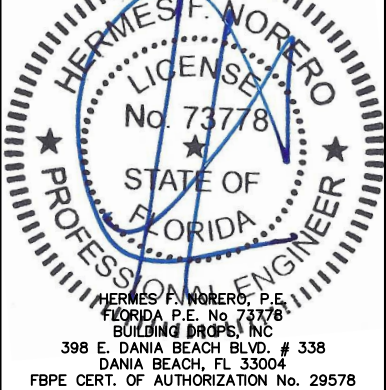
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Reason: I am approving this document
Date: 2020.10.15 10:14:09 -02'00'



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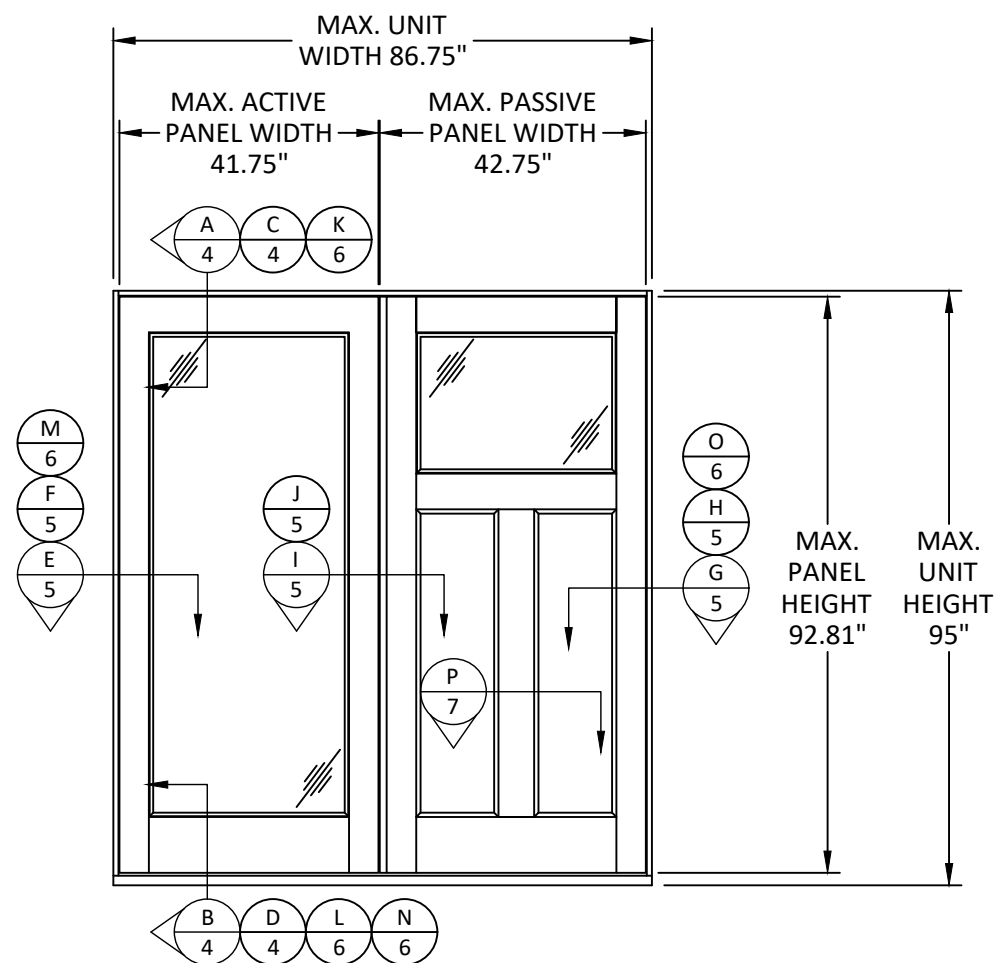
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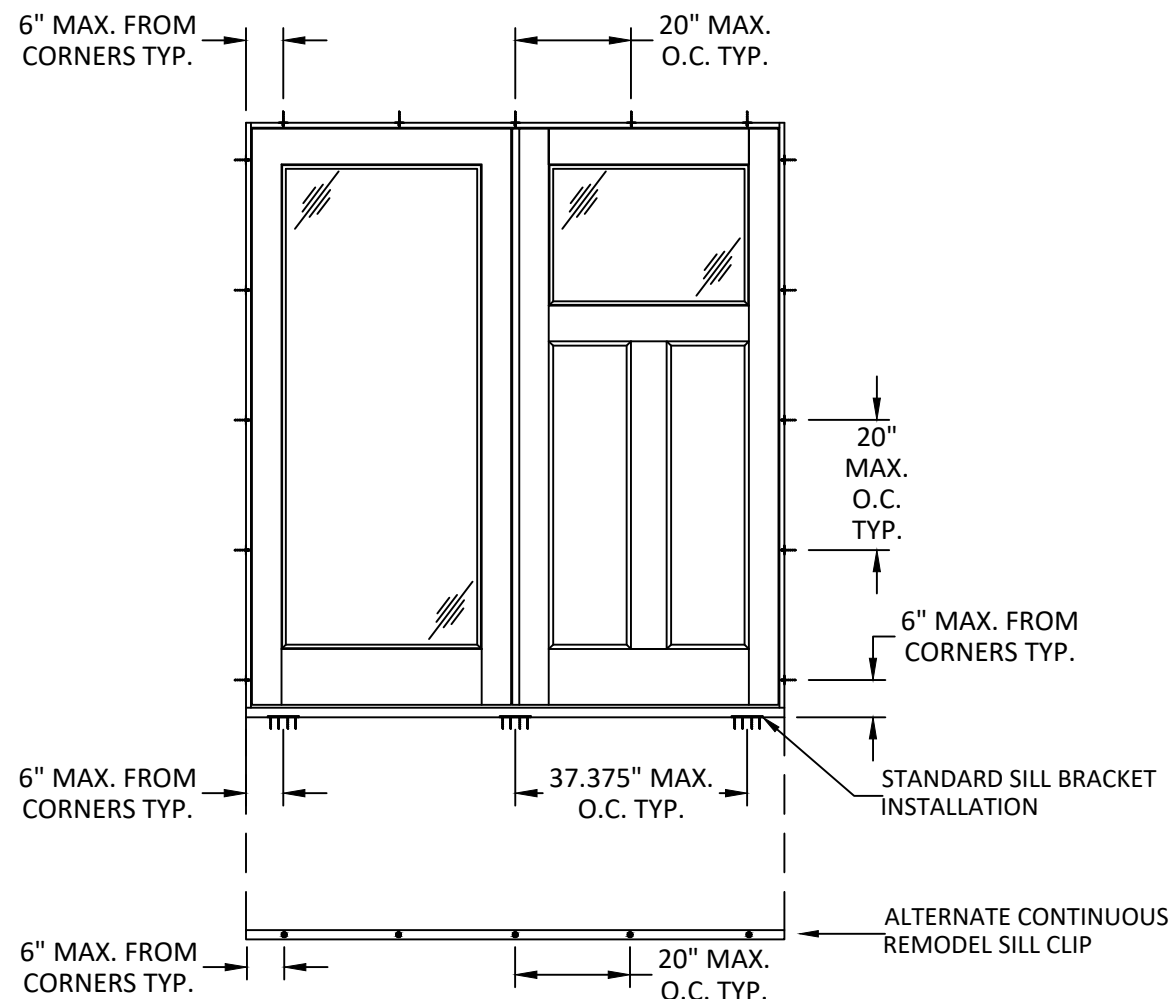
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ELEVATION



PLAN VIEW

ANCHOR LAYOUT

NOTES:

1. SEE SHEET 6 FOR RAIL, STILE, FRAME DEPTH, & INFILL PANEL OPTIONS.
2. ALTERNATE SHAPES & PANEL CONFIGURATIONS ARE QUALIFIED, SEE SHEET 3, SUCH THAT MAX. O.A. PANEL DIMENSIONS ARE NOT EXCEEDED.
3. PANELS SHALL UTILIZE THE FOLLOWING HARDWARE:
 - A. MINIMUM THREE (3) BUTT HINGES PER PANEL.
 - B. STAINLESS STEEL 3-POINT LOCK & DEADBOLT OR STANDARD LATCH & DEADBOLT (ACTIVE & SINGLE DOOR PANELS ONLY).
 - C. MANUAL FLUSH BOLTS @ TOP & BOTTOM (PASSIVE PANELS ONLY).



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TITLE: ALUMINUM CLAD WOOD HINGED
OUTSWING ENTRY DOOR
(NON-HVHZ)/(NON-IMPACT)

ELEVATIONS, ANCHOR LAYOUTS, &
QUALIFIED CONFIGURATIONS

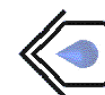
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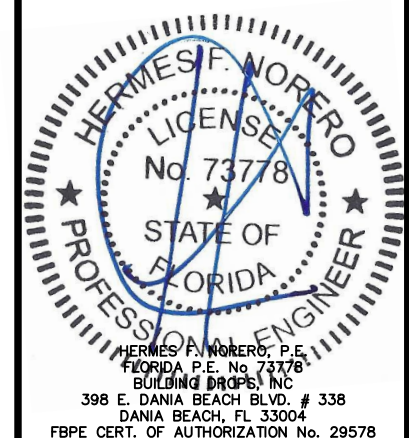
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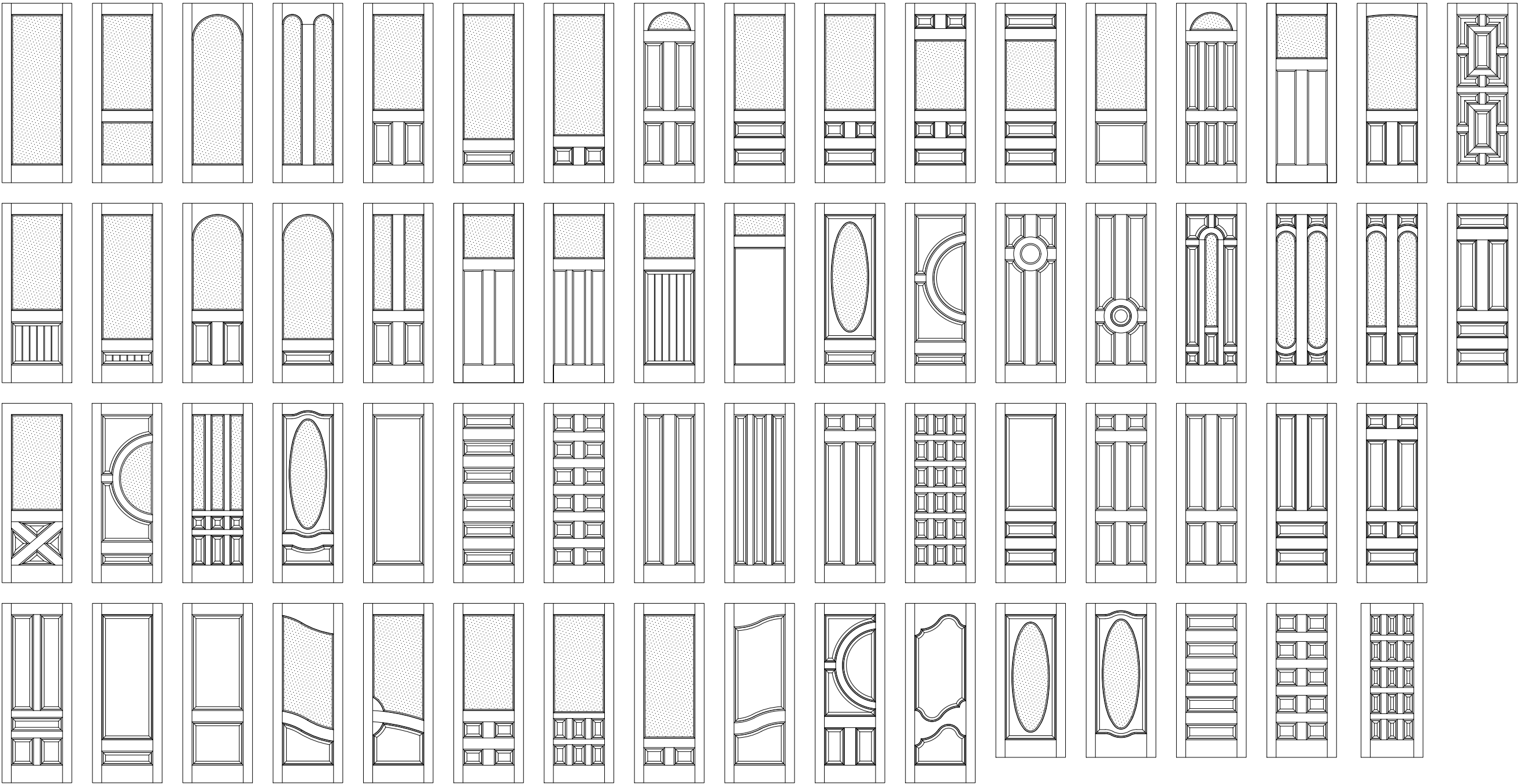
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92-13/16"
MAX.
PANEL
HEIGHT

42-3/4" MAX.
PANEL
WIDTH



QUALIFIED CONFIGURATIONS

NOTE:
SINGLE RECTANGULAR PANELS SHOWN ONLY. ALL PANEL TYPES SHOWN ARE QUALIFIED FOR ROUND/ARCH/SPRINGLINE/ELLIPTICAL/GOTHIC AND DOUBLE DOOR CONFIGURATIONS SUCH THAT MAX. O.A. PANEL DIMENSIONS ARE NOT EXCEEDED.

NOTE:
CUSTOM PANEL DESIGNS ARE AVAILABLE AND QUALIFIED IN BOTH OPAQUE OR GLASS LITE PANELS.



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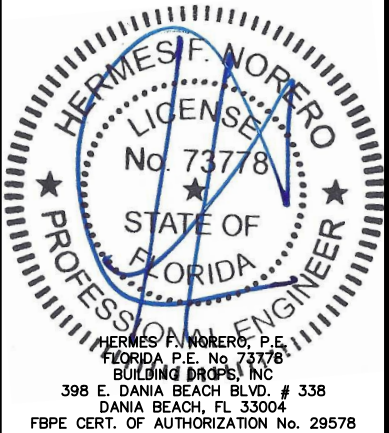
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QUALIFIED CONFIGURATIONS

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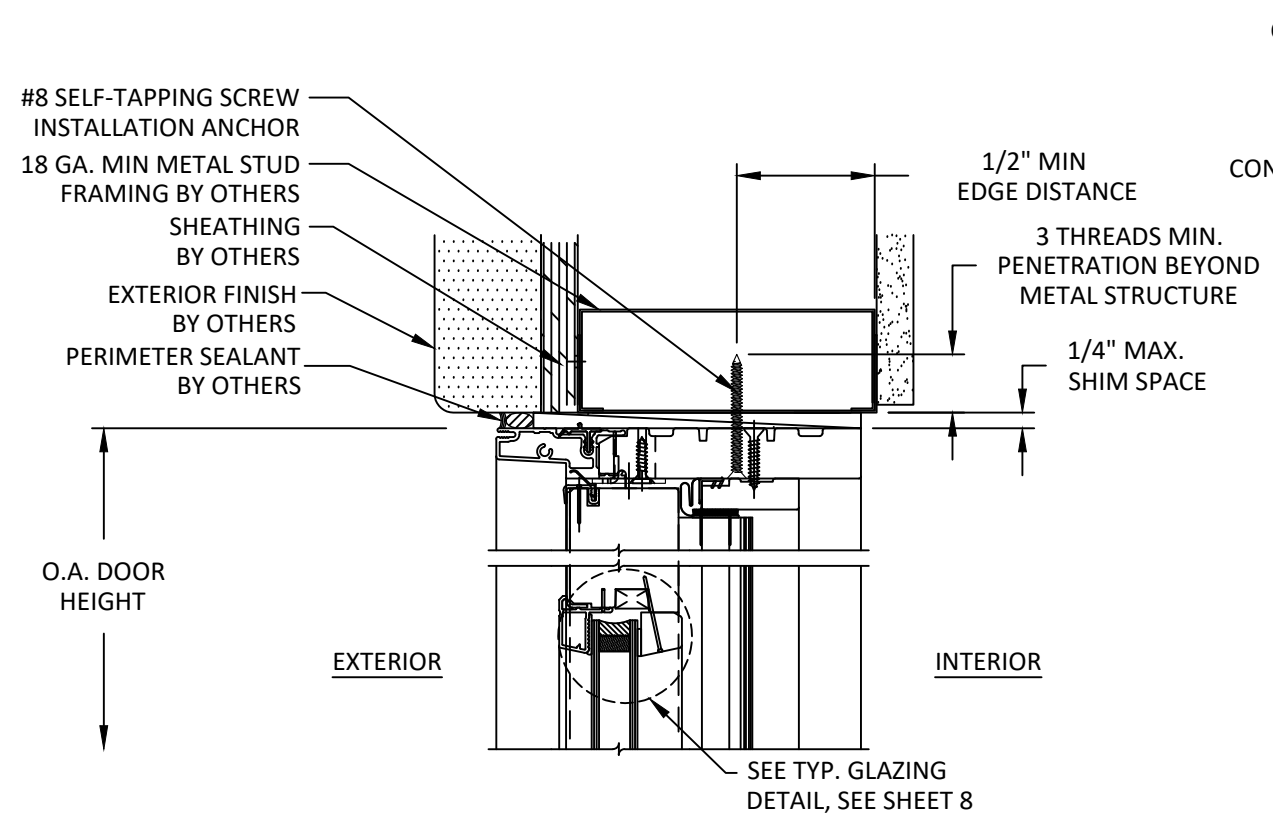
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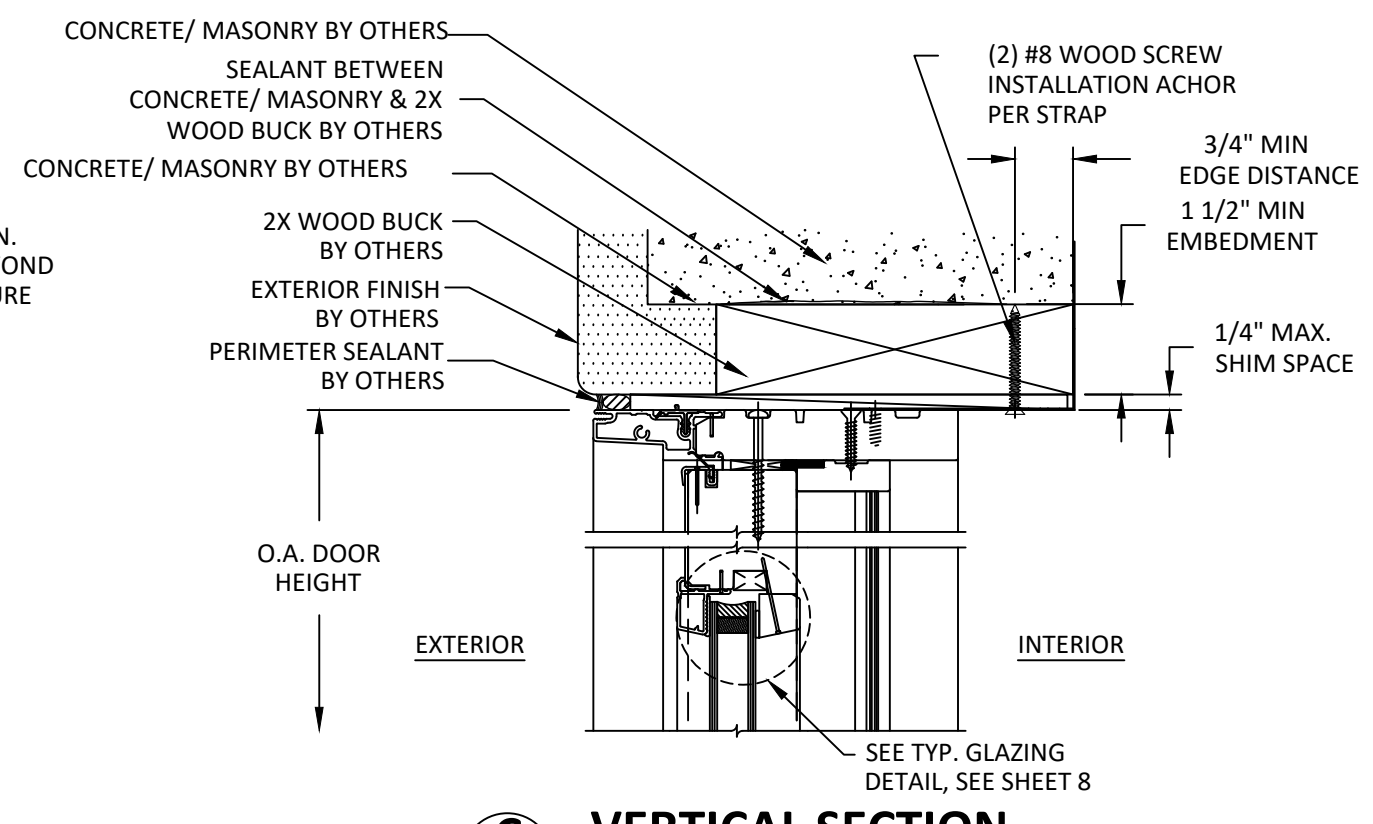
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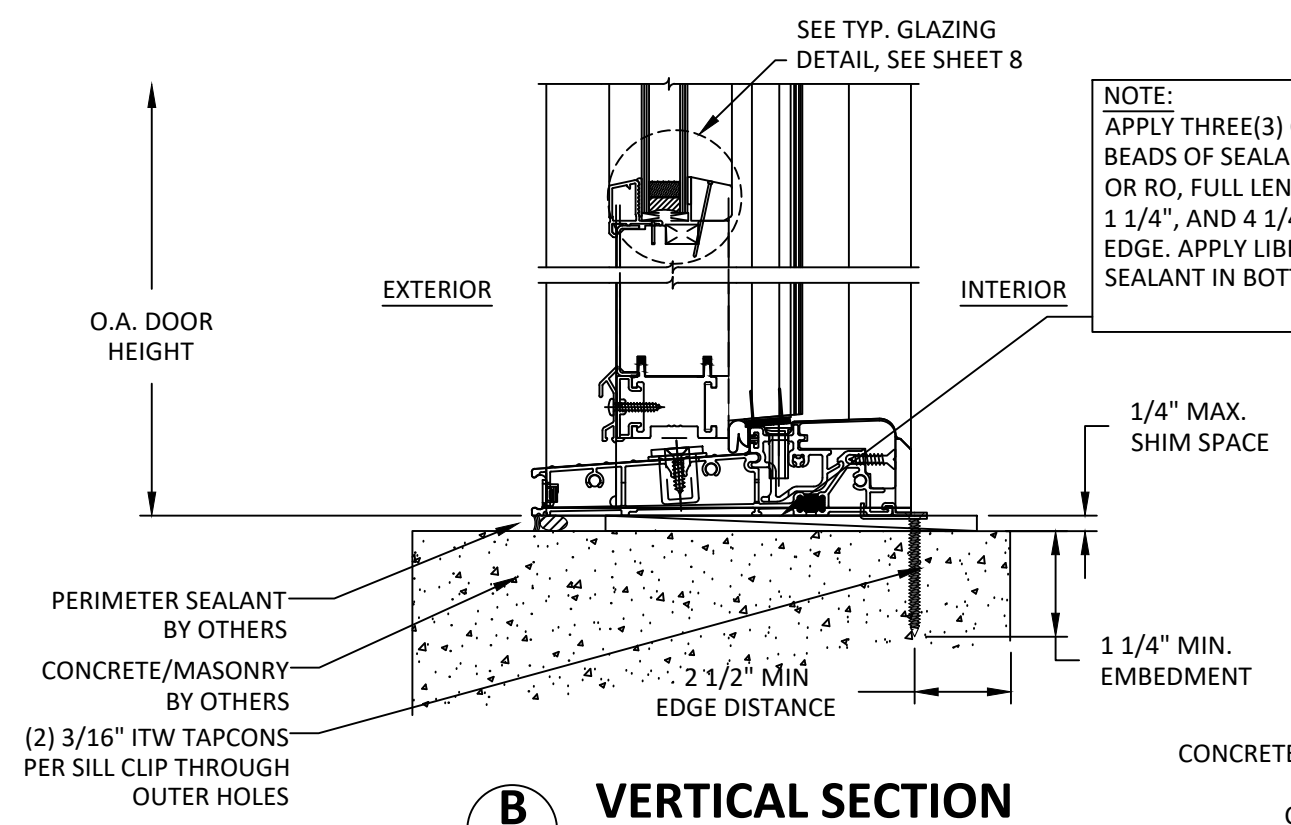


A
4
VERTICAL SECTION
METAL STUD FRAME
OPERABLE HEAD - THROUGH FRAME

NOTE:
SEE SHEET 6 FOR
PRODUCT OPTIONS

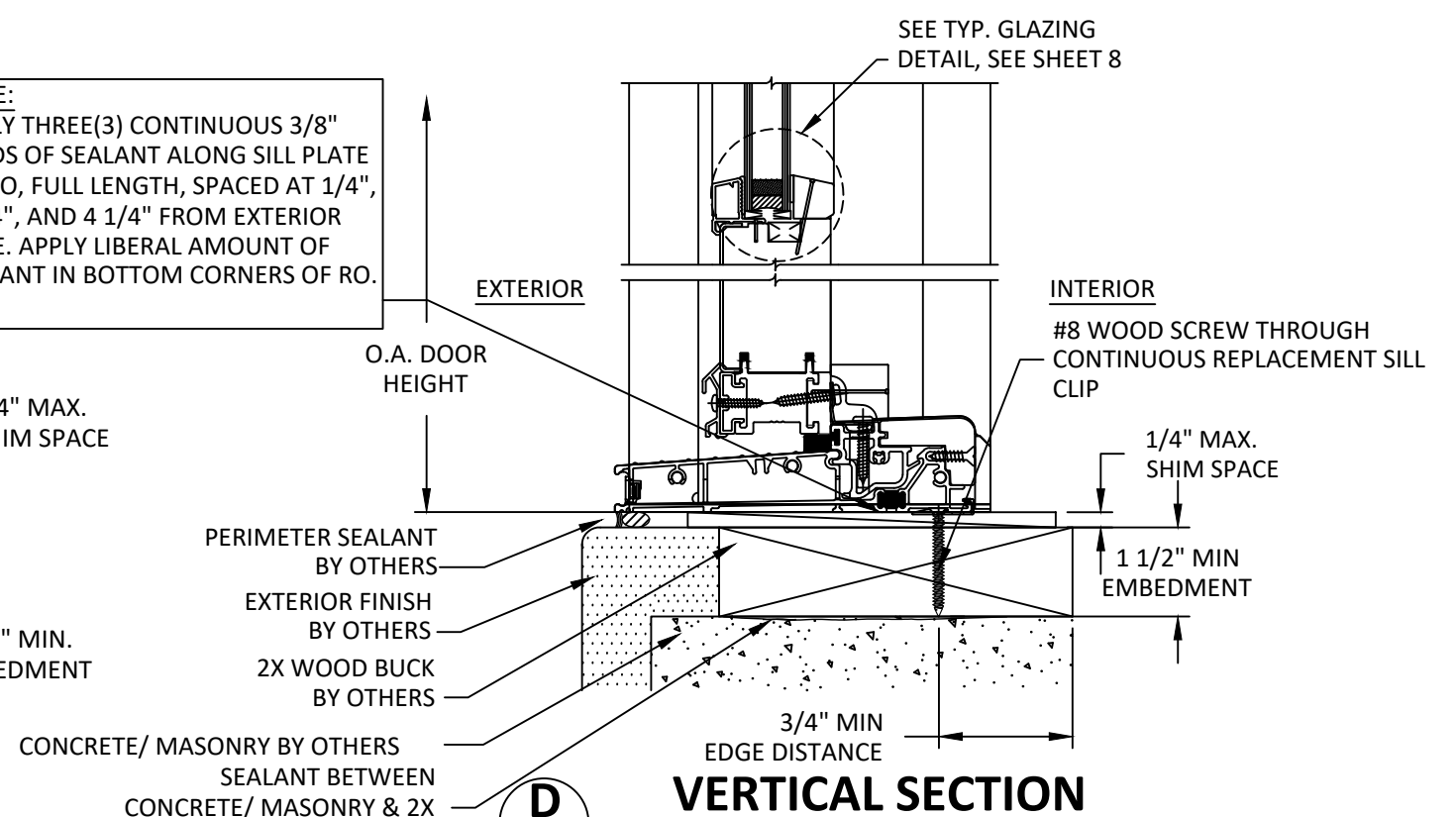


C
4
VERTICAL SECTION
2X WOOD BUCK
FIXED HEAD - THROUGH STRAP



B
4
VERTICAL SECTION
CONCRETE/MASONRY
OPERABLE SILL - THROUGH CLIP

NOTE:
APPLY THREE(3) CONTINUOUS 3/8"
BEADS OF SEALANT ALONG SILL PLATE
OR RO, FULL LENGTH, SPACED AT 1/4",
1 1/4", AND 4 1/4" FROM EXTERIOR
EDGE. APPLY LIBERAL AMOUNT OF
SEALANT IN BOTTOM CORNERS OF RO.



D
4
VERTICAL SECTION
2X WOOD BUCK/WOOD SUB-FLOOR
FIXED SILL - THROUGH REPLACEMENT CLIP



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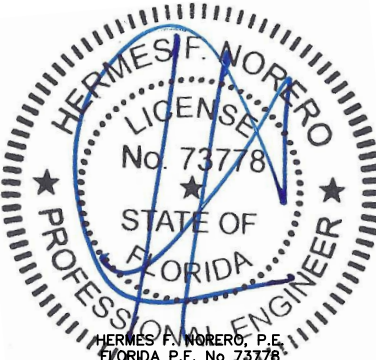
VERTICAL SECTIONS

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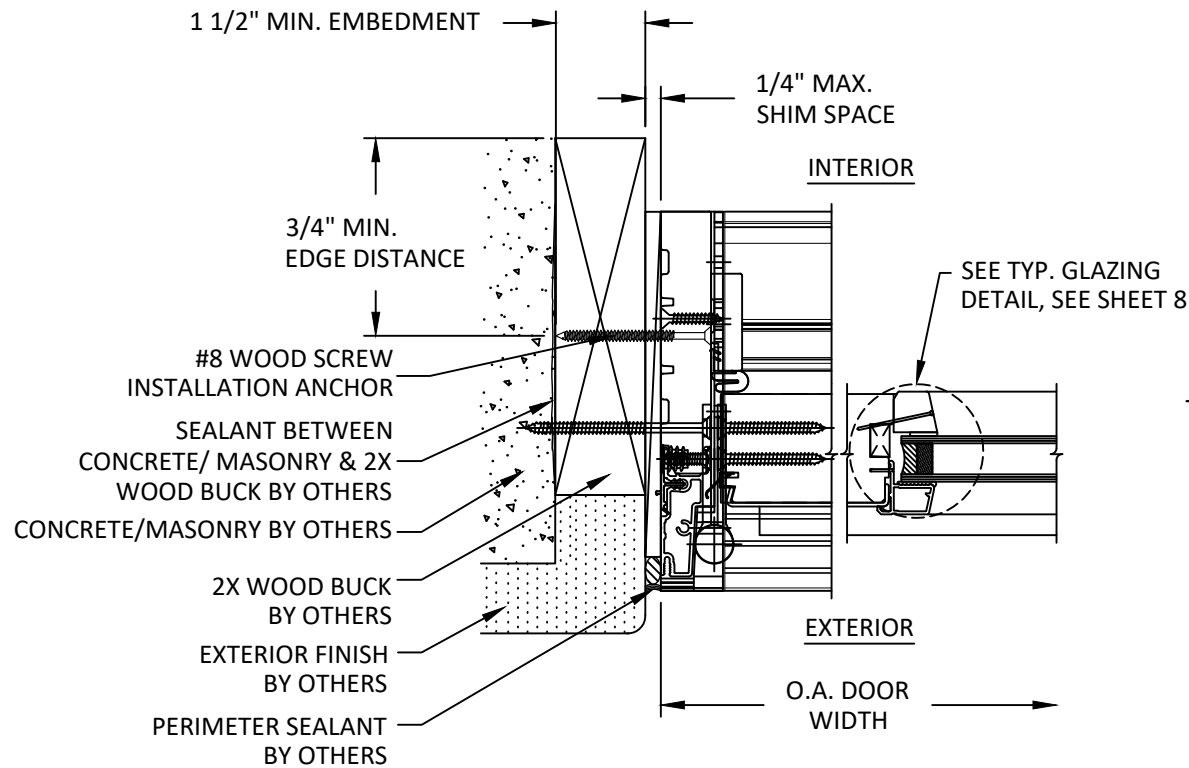
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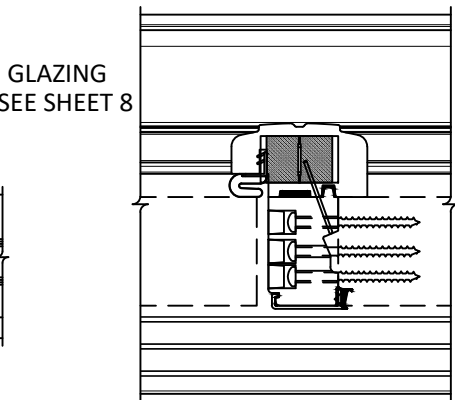
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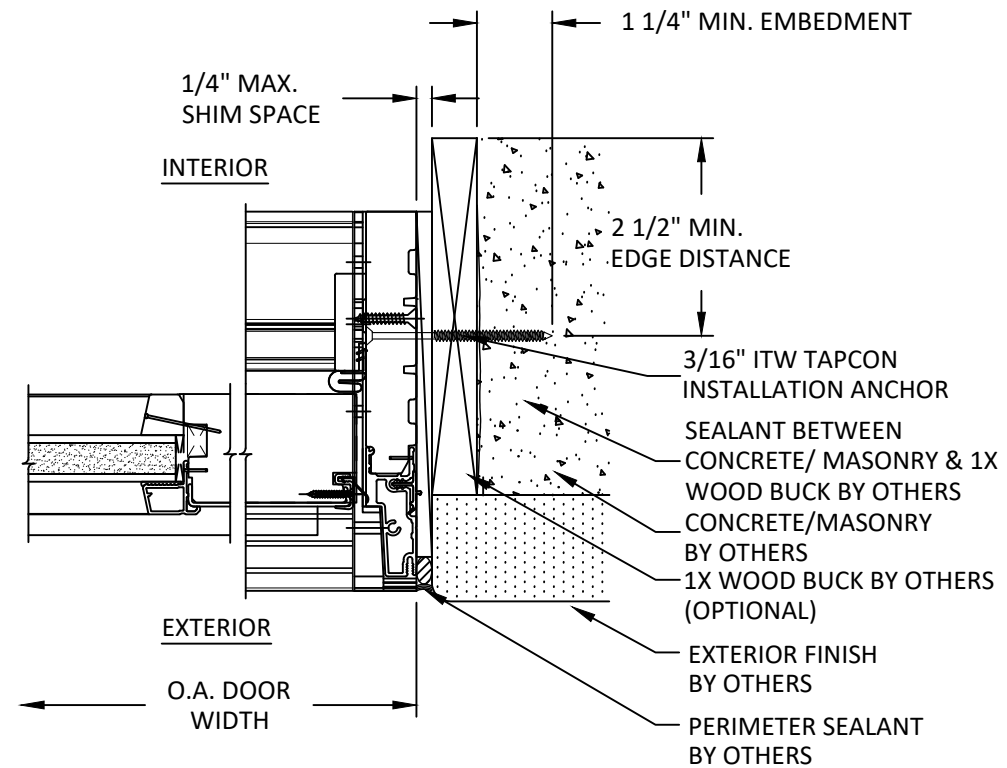
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E
5 **HORIZONTAL SECTION**
2X WOOD BUCK
OPERABLE HINGE JAMB - THROUGH FRAME

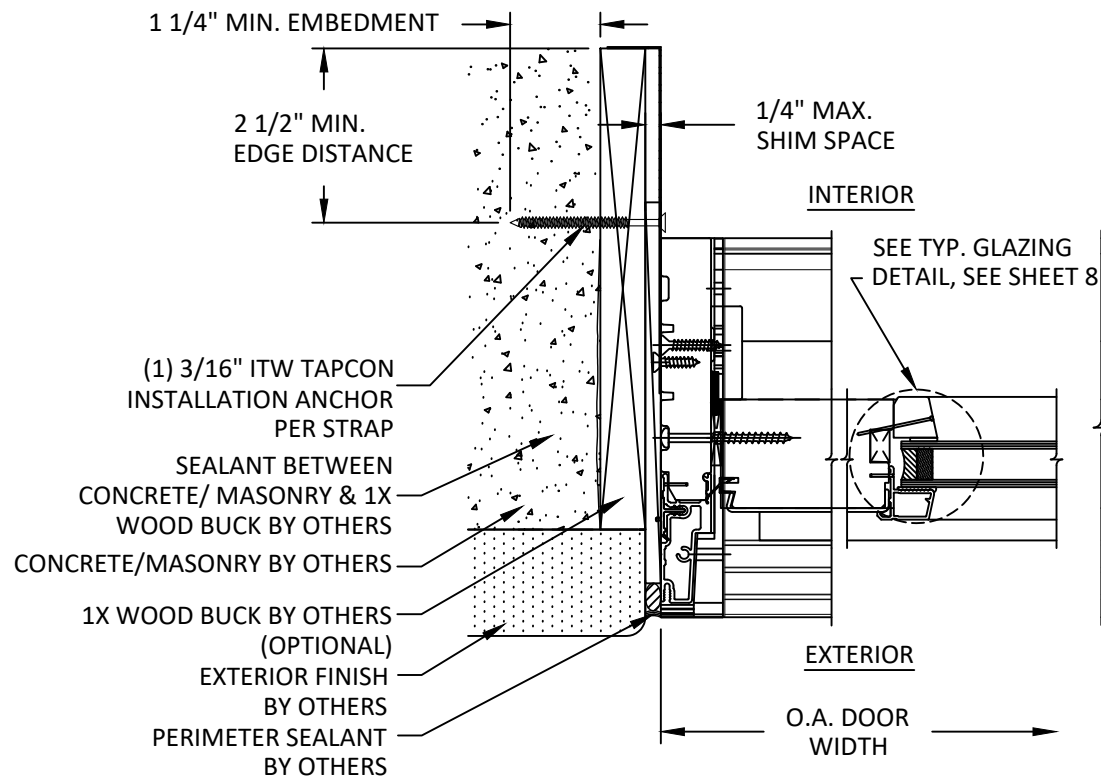


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5 **HORIZONTAL SECTION**
OPERABLE ASTRAGAL

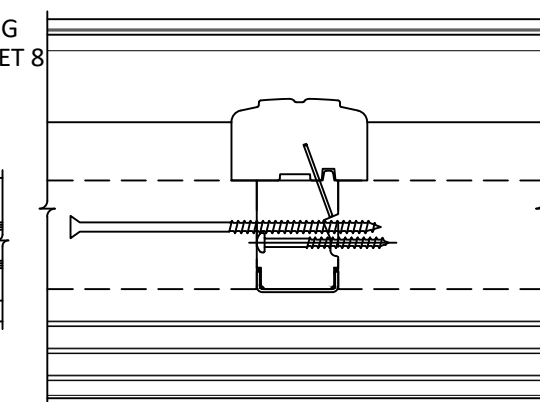


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5 **HORIZONTAL SECTION**
1X BUCK TO CONCRETE/MASONRY
OPERABLE LOCK JAMB - THROUGH FRAME

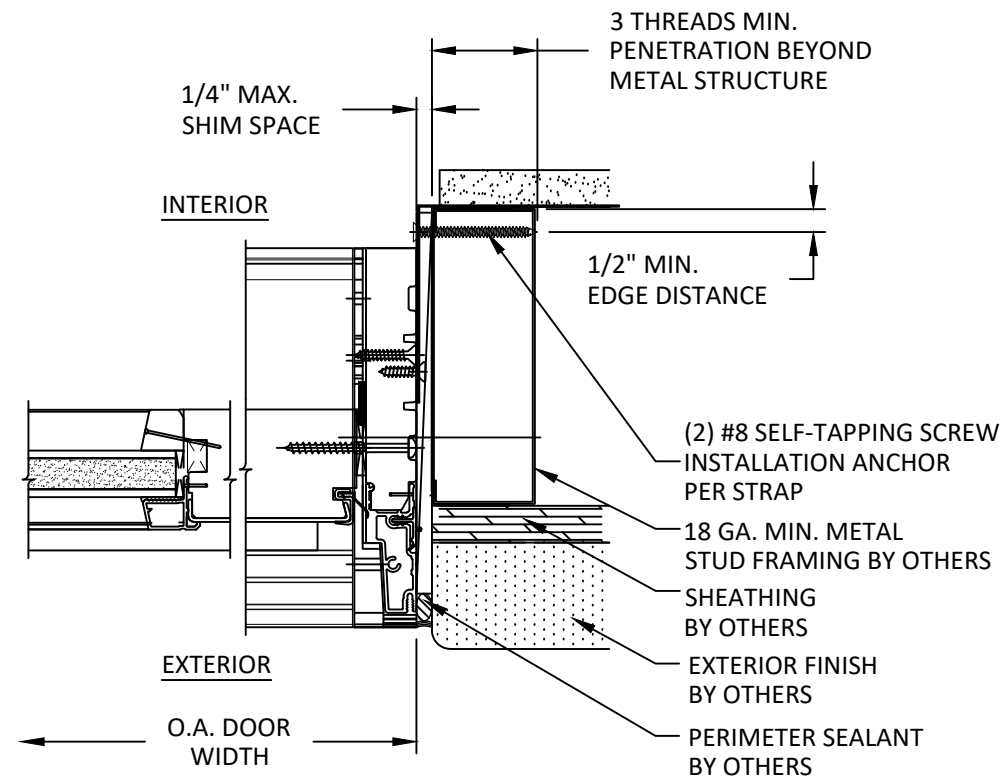
NOTE:
SEE SHEET 6 FOR
PRODUCT OPTIONS



F
5 **HORIZONTAL SECTION**
1X BUCK TO CONCRETE/MASONRY
FIXED JAMB - THROUGH STRAP



J
5 **HORIZONTAL SECTION**
FIXED ASTRAGAL



H
5 **HORIZONTAL SECTION**
METAL STUD FRAME
FIXED JAMB - THROUGH STRAP



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HORIZONTAL SECTIONS

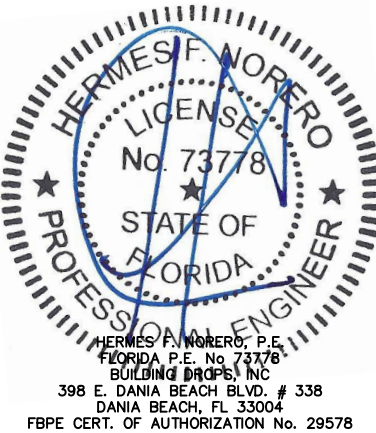
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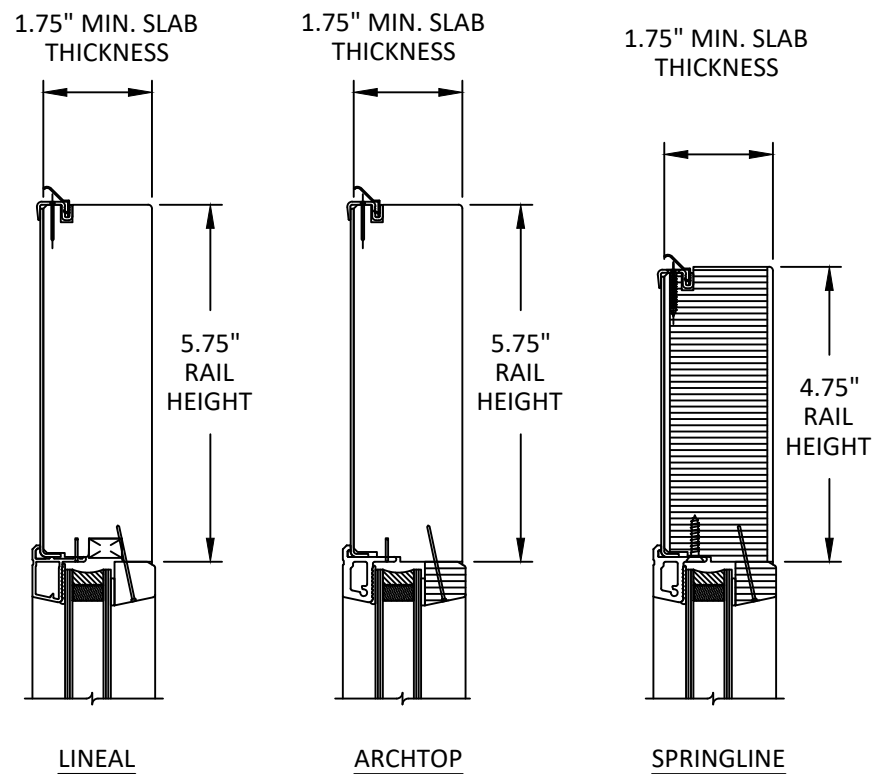
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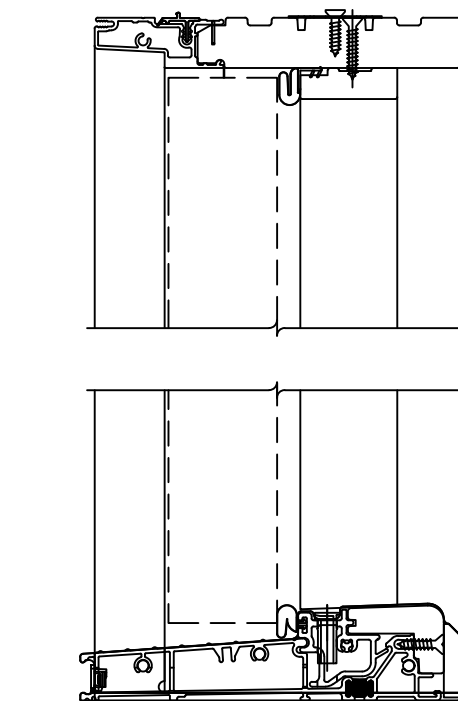


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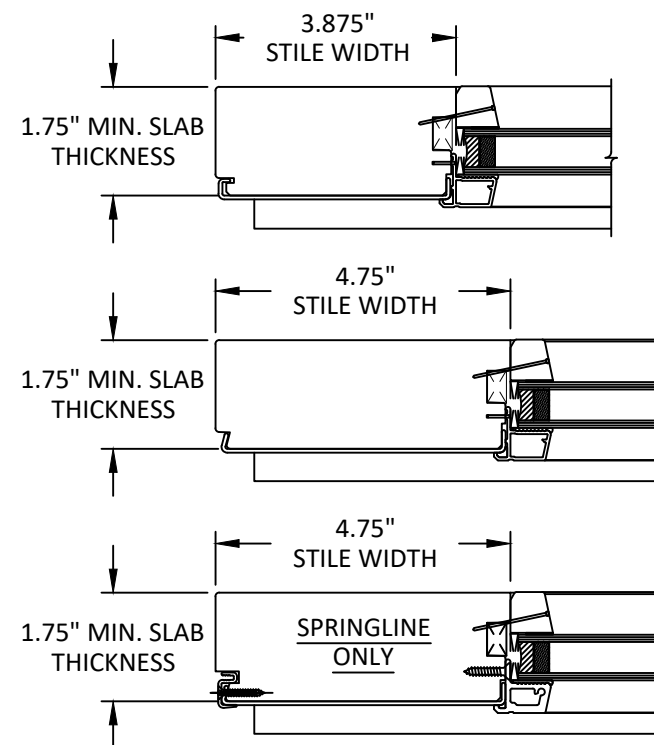
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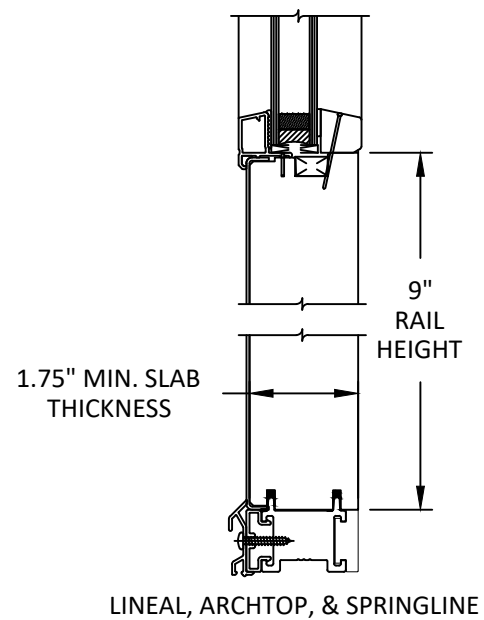
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6 **VERTICAL SECTION**
TOP RAIL OPTIONS



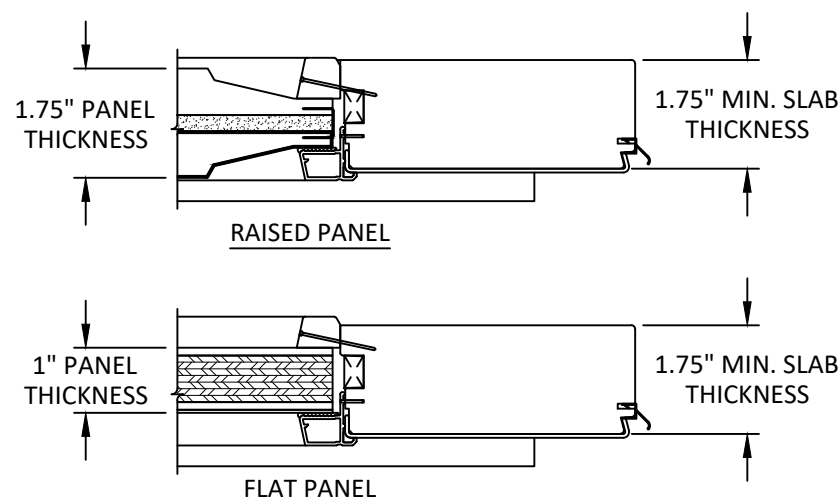
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6 **VERTICAL SECTION**
FRAME DEPTH OPTIONS



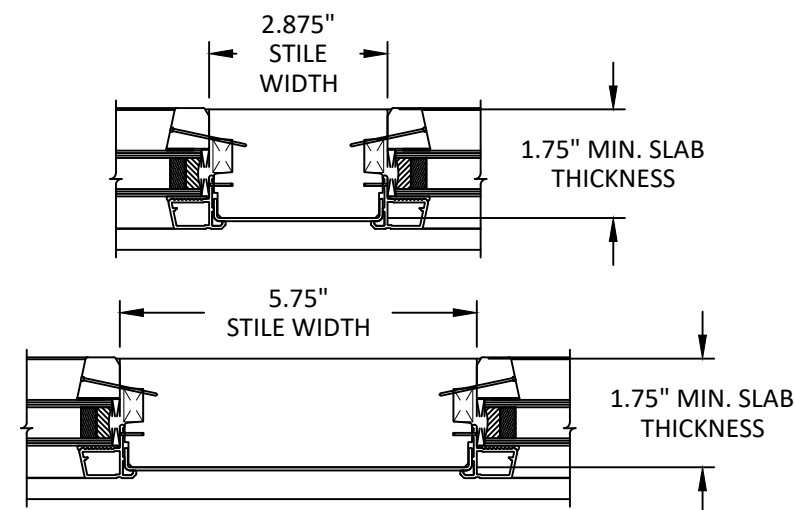
M
6 **HORIZONTAL SECTION**
STILE OPTIONS



N
6 **VERTICAL SECTION**
BOTTOM RAIL OPTIONS



O
6 **HORIZONTAL SECTION**
PANEL OPTIONS



P
6 **HORIZONTAL SECTION**
INTERMEDIATE STILE/RAIL OPTIONS



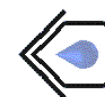
100 FOURTH AVE NORTH
BAYPORT, MN 55003-1096
PH: (651) 264-5150 FX: (651) 264-5485

TITLE: ALUMINUM CLAD WOOD HINGED
OUTSWING ENTRY DOOR
(NON-HVHZ)/(NON-IMPACT)

PRODUCT OPTIONS

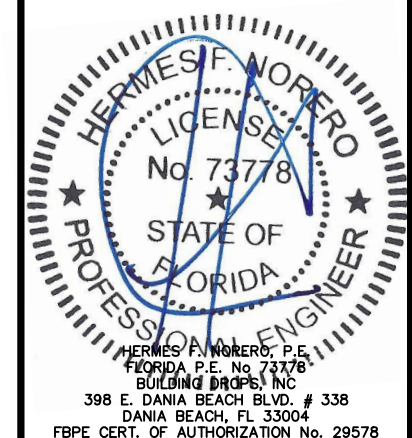
PREPARED BY: BUILDING DROPS, INC.

398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954) 399-8478
FAX: (954) 744-4738
WEB: www.buildingdrops.com



REMARKS	BY	DATE
5TH FBC CODE CHANGE	SM	4.22.15
6TH FBC CODE CHANGE	HR	8.15.17
7TH FBC CODE CHANGE	SR	8.27.20

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DOCUMENTS FOR USE WITH THIS DOCUMENT.



FL #: **FL24175**

DATE: **08.15.17**

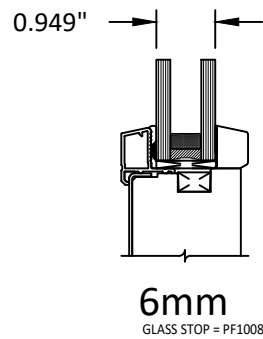
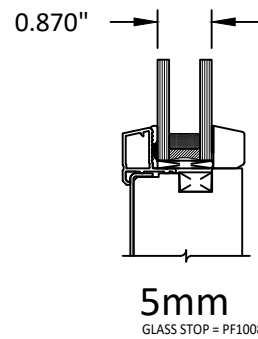
DWG. BY: HR	CHK. BY: HFN
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SCALE: **NTS**

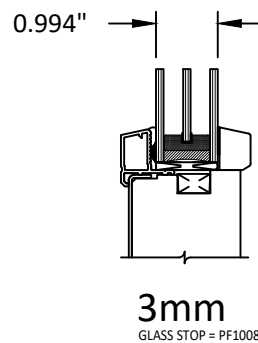
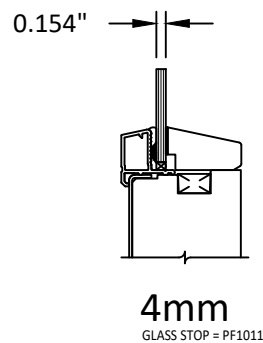
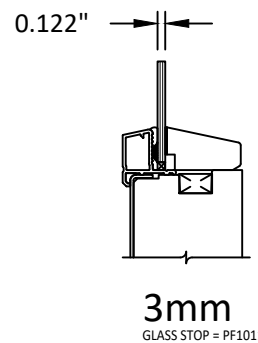
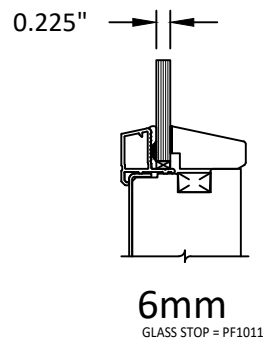
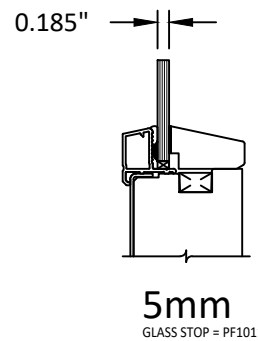
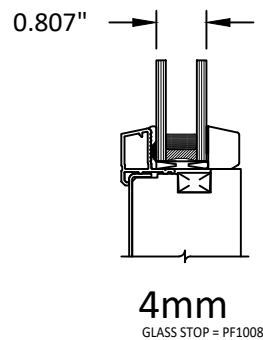
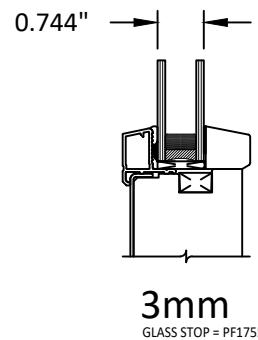
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SHEET:
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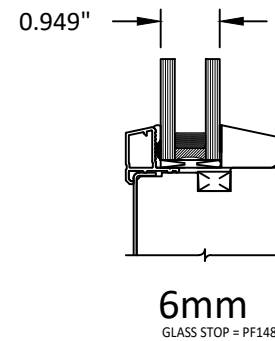
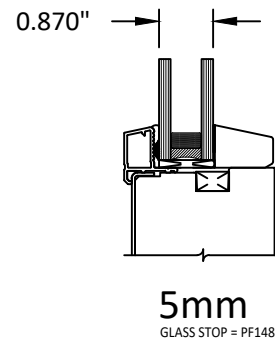


1-3/4" SLAB THICKNESS

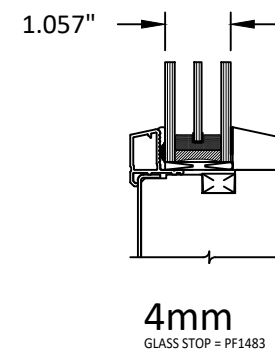
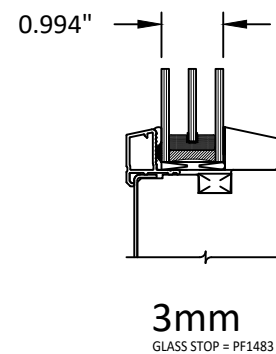
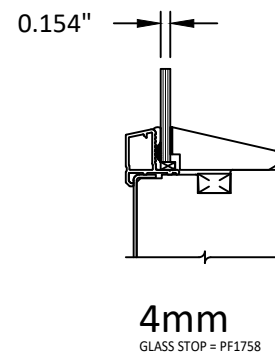
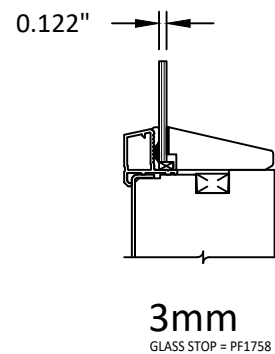
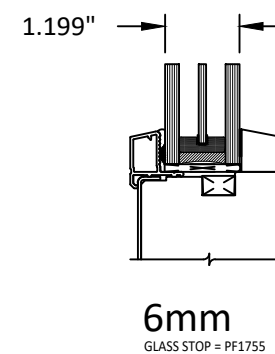
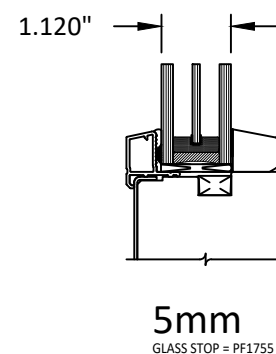
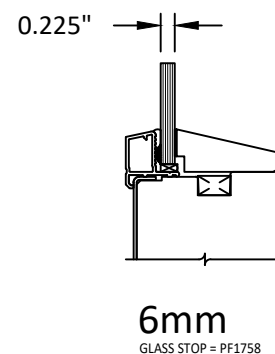
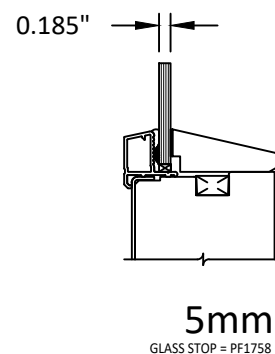
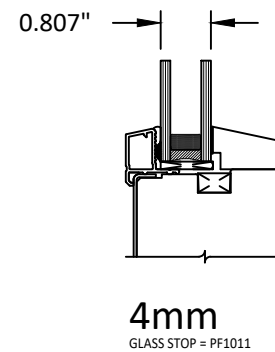
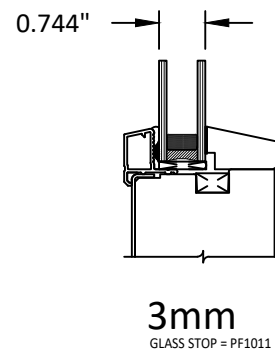


STANDARD GLAZING

STANDARD DECORATIVE GLAZING



2-1/4" SLAB THICKNESS



STANDARD GLAZING

STANDARD DECORATIVE GLAZING



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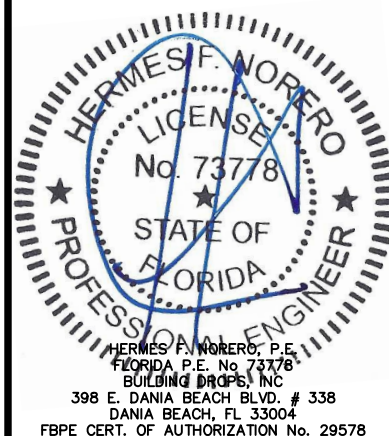
TITLE: ALUMINUM CLAD WOOD HINGED
OUTSWING ENTRY DOOR
(NON-HVHZ)(NON-IMPACT)
GLASS STOP OPTIONS

PREPARED BY:
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
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WEB: www.buildingdrops.com



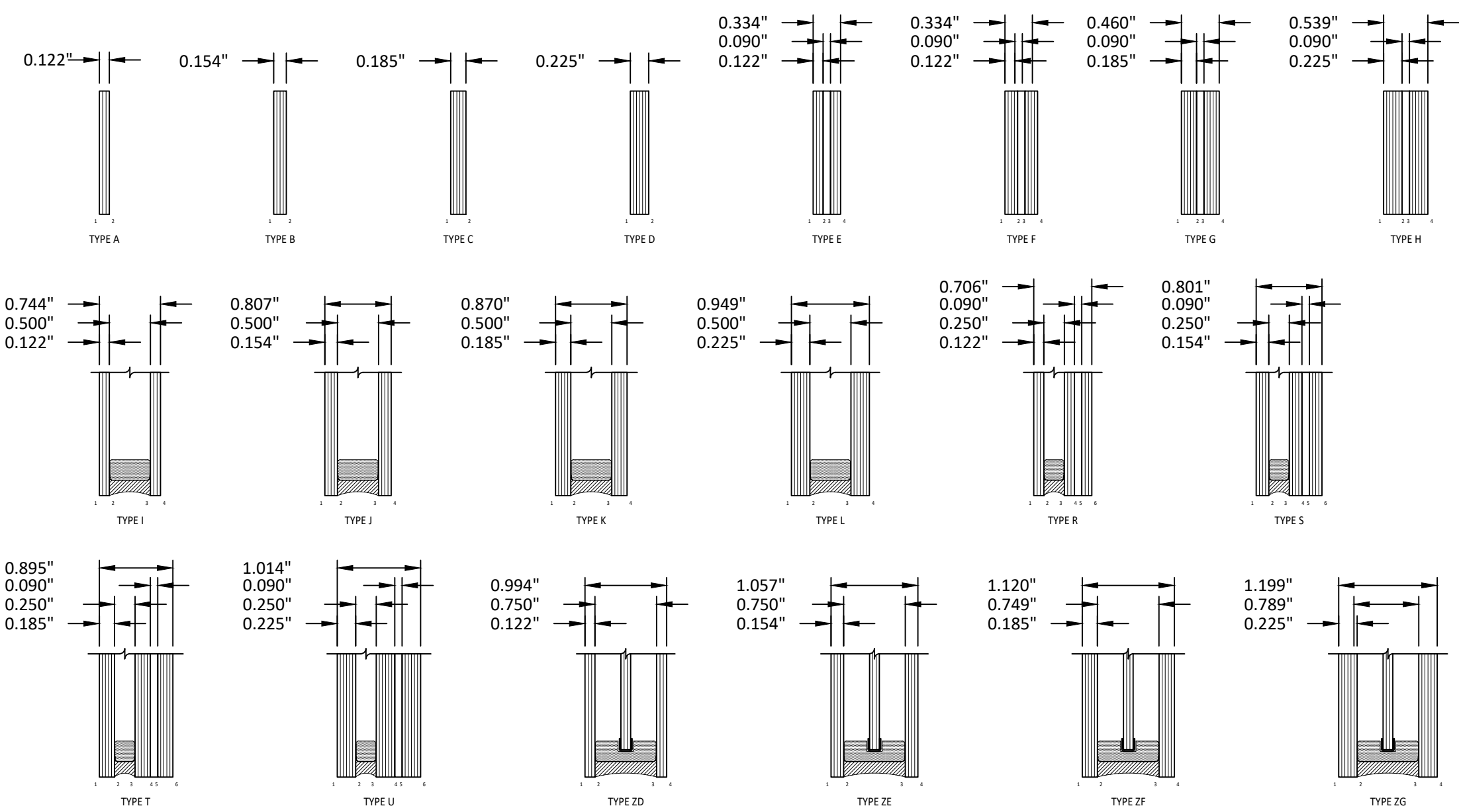
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5TH FBC CODE CHANGE	SM	4.22.15
6TH FBC CODE CHANGE	HR	8.15.17
7TH FBC CODE CHANGE	SR	3.27.20

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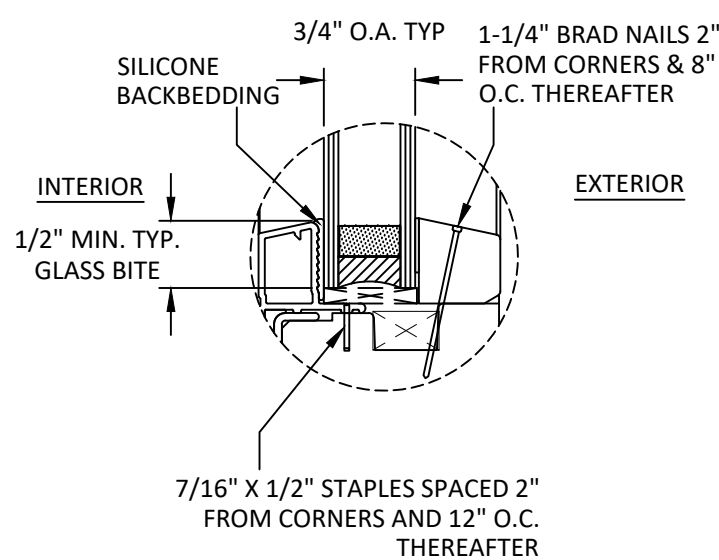
FL #:	FL24175
DATE:	08.15.17
DWG. BY:	HR
CHK. BY:	HFN
SCALE:	NTS
DWG. #:	AWD150
SHEET:	7

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GLASS OPTIONS

- GLAZING NOTES:
1. GLASS TYPE & THICKNESS SHALL COMPLY WITH ASTM E1300 REQUIREMENTS AS WELL AS APPLICABLE SAFETY GLAZING REQUIREMENTS PER THE FBC. TEMPER AND SAFETY GLAZING REQUIREMENTS SHALL BE REVIEWED ON A SITE SPECIFIC BASIS.
 2. SETTING BLOCK DUROMETER HARDNESS OF 70-90 (SHORE A) AS REFERENCED IN FBC CHAPTER 24.
 3. SETTING BLOCKS TO BE LOCATED AT 1/4 SPAN LENGTH FOR GLASS WIDER THAN 36" AS PER FBC CHAPTER 24.
 4. D.L.O. AND DESIGN PRESSURES MAY NOT EXCEED MAX VALUES SHOWN IN DESIGN PRESSURE TABLE ON SHEET 1.



TYP. GLAZING DETAIL

ANDERSEN
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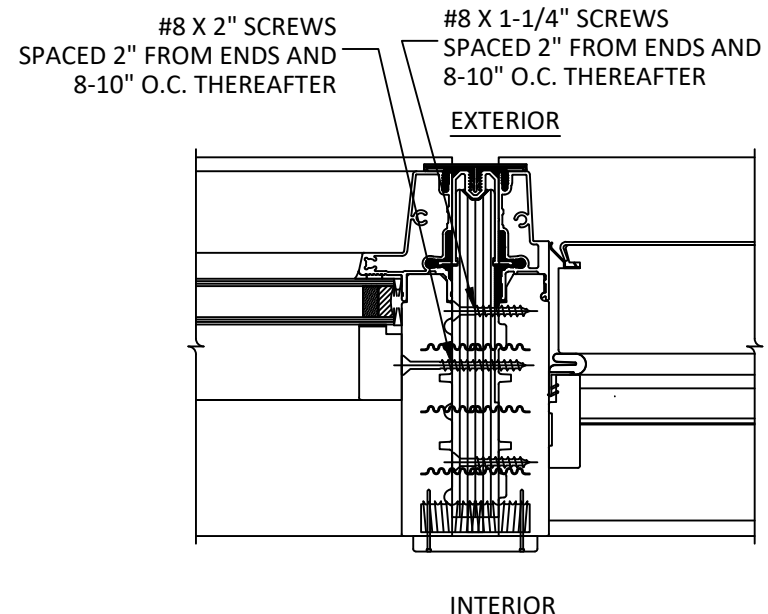
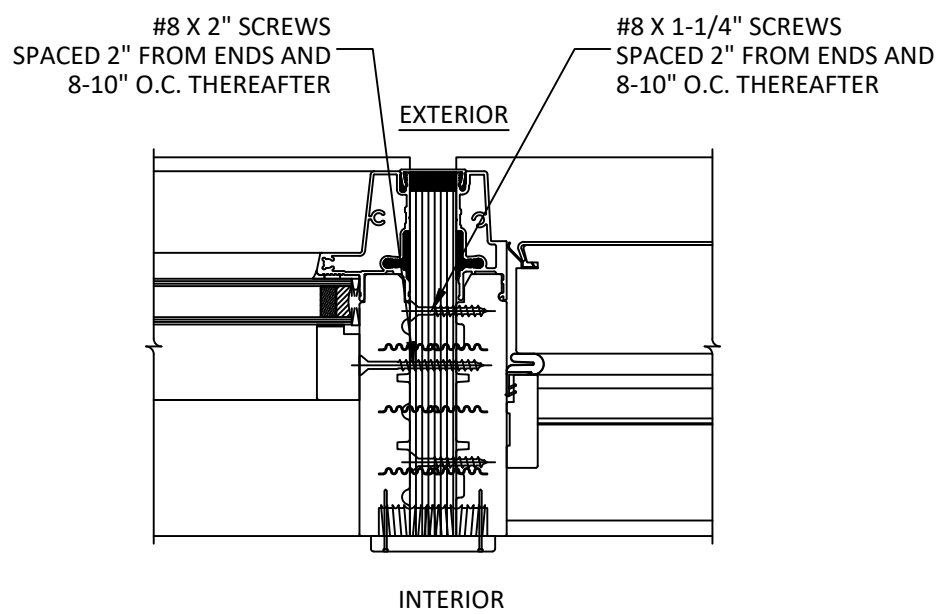
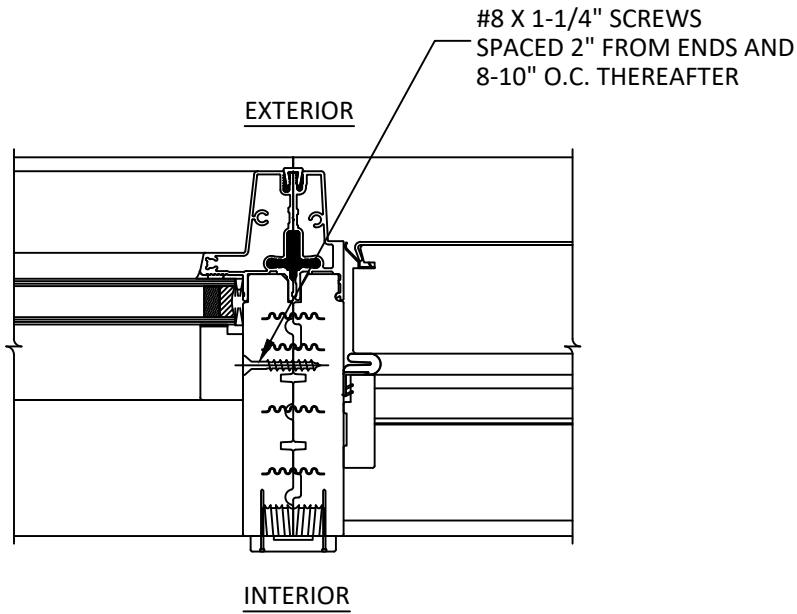
TITLE: ALUMINUM CLAD WOOD HINGED
OUTSWING ENTRY DOOR
(NON-HVHZ)/(NON-IMPACT)
GLASS OPTIONS & TYP. GLAZING DETAIL
PREPARED BY: BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954) 399-8478
FAX: (954) 744-4738
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HERMES F. NORERO
LICENSED PROFESSIONAL ENGINEER
No. 73778
STATE OF FLORIDA
HERMES F. NORERO, P.E.
FLORIDA P.E. No. 73778
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD. # 338
DANIA BEACH, FL 33004
FBPE CERT. OF AUTHORIZATION No. 29578

FL #:
FL24175
DATE: **08.15.17**
DWG. BY: **HR** CHK. BY: **HFN**
SCALE: **NTS**
DWG. #: **AWD150**
SHEET:
8
OF 17

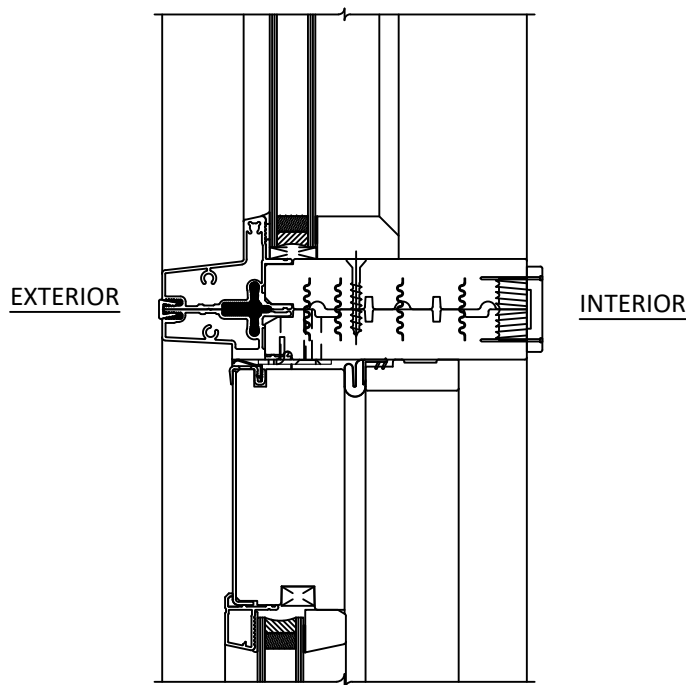
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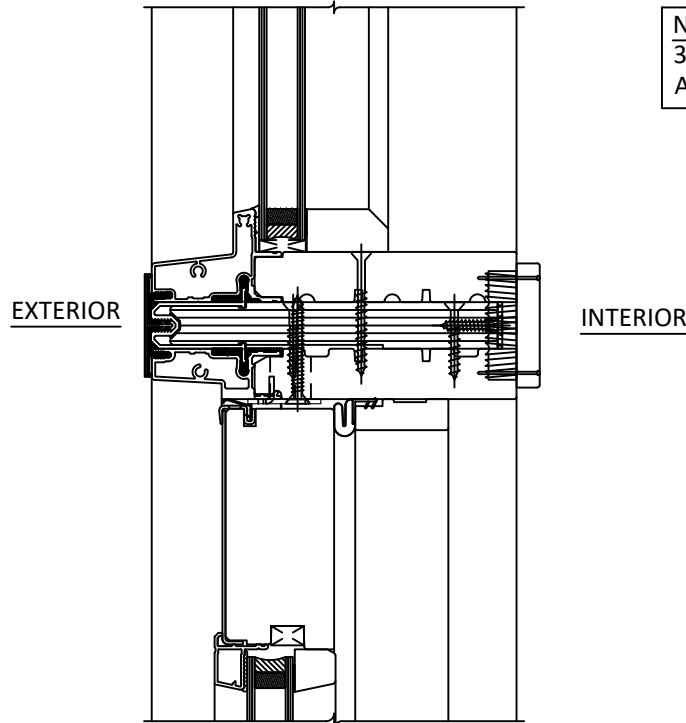
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9 **HORIZONTAL SECTION**
DIRECT GLAZED SIDELITE TO 4-9/16" DOOR
JAMB-TO-JAMB MULLION

R
9 **HORIZONTAL SECTION**
DIRECT GLAZED SIDELITE TO 4-9/16" DOOR
3/4" LVL TYPE A MULLION

S
9 **HORIZONTAL SECTION**
DIRECT GLAZED SIDELITE TO 4-9/16" DOOR
3/4" LVL TYPE B MULLION



T
9 **VERTICAL SECTION**
DIRECT GLAZED TRANSOM TO 4-9/16" DOOR
JAMB-TO-JAMB MULLION



U
9 **VERTICAL SECTION**
DIRECT GLAZED TRANSOM TO 4-9/16" DOOR
3/4" LVL MULLION



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TITLE: ALUMINUM CLAD WOOD HINGED
OUTSWING ENTRY DOOR
(NON-HVHZ)/(NON-IMPACT)

HORIZONTAL AND VERTICAL MULLION
DETAILS

PREPARED BY:

BUILDING DROPS, INC.

398 E. DANIA BEACH BLVD., STE. 338

DANIA BEACH, FL 33004

PH: (954) 399-8478

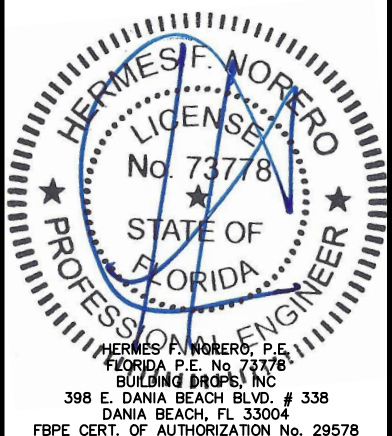
FAX: (954) 44-4738

WEB: www.buildingdrops.com



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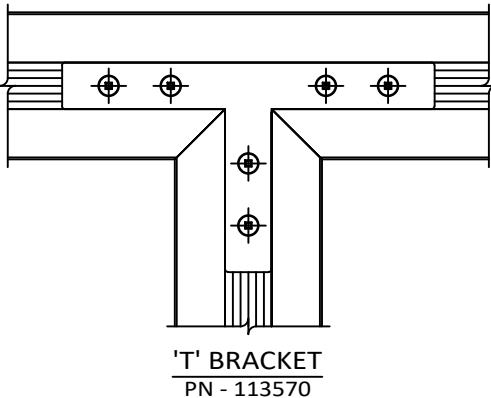
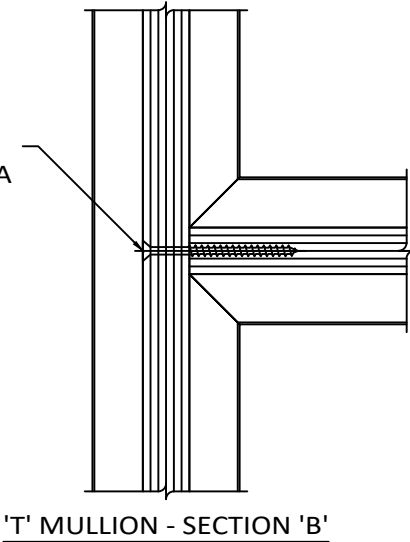
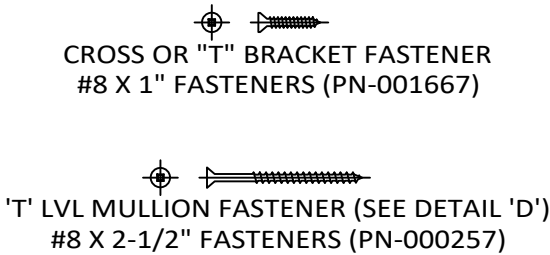
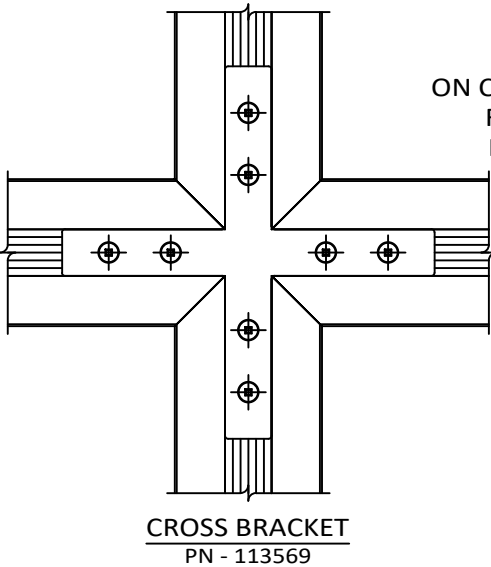
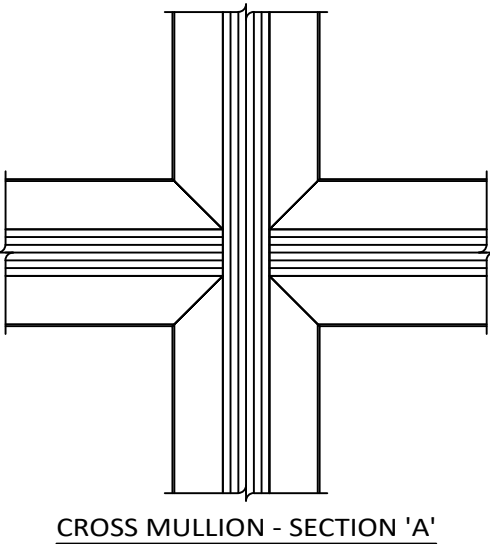
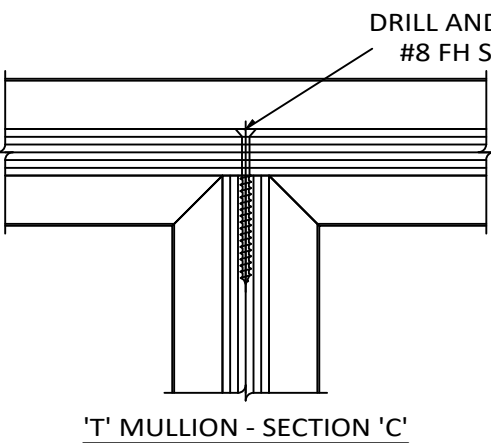
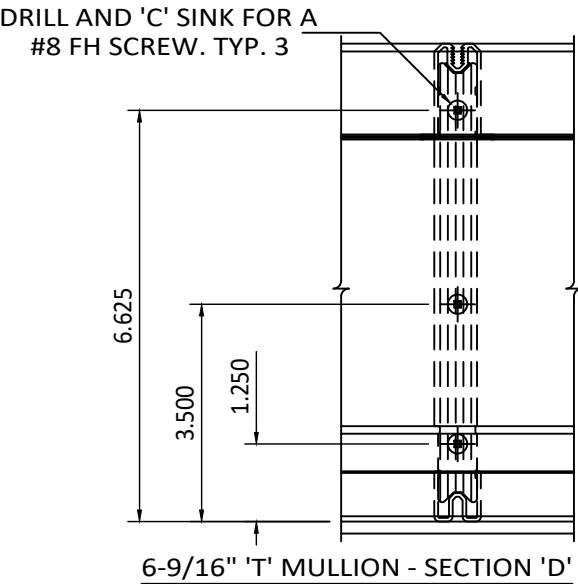
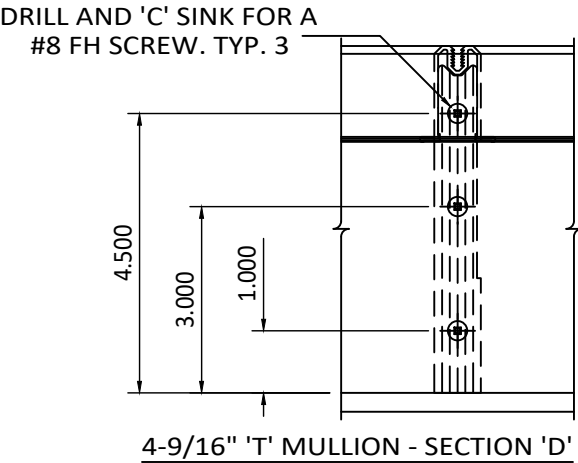
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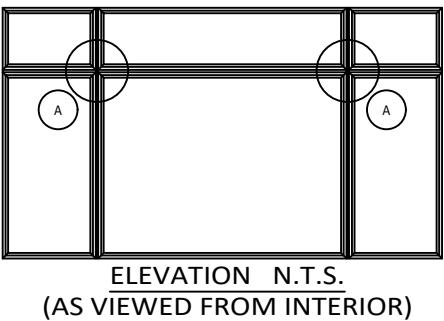
FL #:	FL24175
DATE:	08.15.17
DWG. BY:	HR
CHK. BY:	HFN
SCALE:	NTS
DWG. #:	AWD150
SHEET:	9

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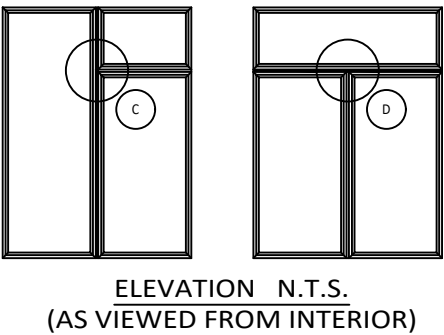
FOR 3/4" LVL MULL ASSEMBLIES



NOTE:
ON CROSS MULLIONS THE LVL MULL COMPONENT RUNS CONTINUOUS
FOR THE COMPOSITE HEIGHT (MAXIMUM 10'-0"). THE OTHER
MULLED ARE ASSEMBLED FIRST AND THEN MULLED OVERALL.



NOTE:
ON 'T' MULLIONS, THE LVL MULL COMPONENT IS CONTINUOUS ON
THE UNIT WHERE THE MULLION RUNS THE FULL WIDTH OR HEIGHT
OF THE COMPOSITE (MAXIMUM 10'-0").



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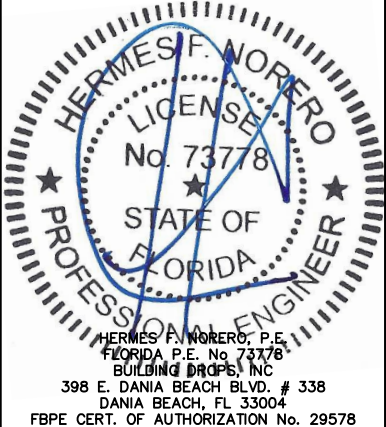
TITLE: ALUMINUM CLAD WOOD HINGED
OUTSWING ENTRY DOOR
(NON-HVHZ)/(NON-IMPACT)

MULLING DETAILS

PREPARED BY:
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
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DWG. #:	AWD150
SHEET:	10

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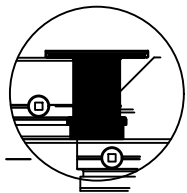
#8 X 3/4" 'F.H.', 'P.D.', SMS SCREW
(PN-105813)

#8 X 2-1/2" 'F.H.', 'S.Q.' LOW ROOT SCREW
(PN-000257)

REQUIRED FASTENERS

VINYL MULL END CAP
PN-114025

NOTE:
COVER ENTIRE END OF MULLION WITH
SILICONE (AREA SHOWN) BEFORE ADDING
GUSSET PLATE, NAIL FIN & FLASHING.

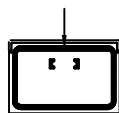


SILICONE SEALANT - DETAIL A

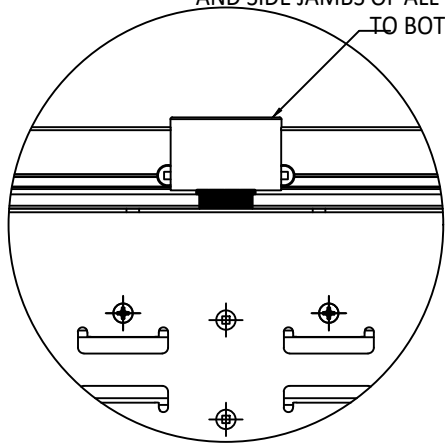
NOTE:
COVER ENTIRE END OF MULLION WITH SILICONE (AREA SHOWN)
BEFORE ADDING GUSSET PLATE, NAIL FIN & FLASHING.

VINYL FLASHING
REF: SK2912

APPLY A 1/16" Ø BEAD OF
SILICONE AROUND PERIMETER
OF THE CAP AS SHOWN

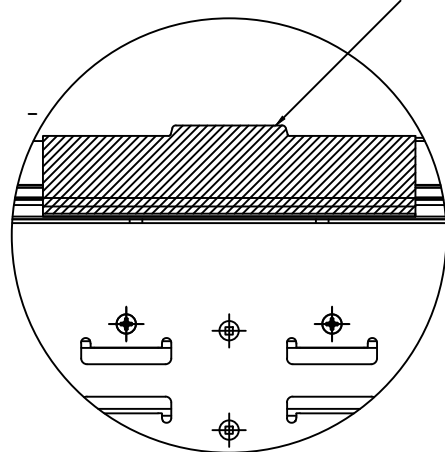


THE A-SERIES VINYL MULL END CAP IS APPLIED TO THE HEAD
AND SIDE JAMBS OF ALL VERTICAL AND HORIZONTAL MULLIONS
TO BOTH ENDS OF THE MULL.

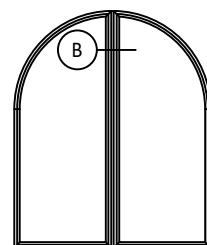
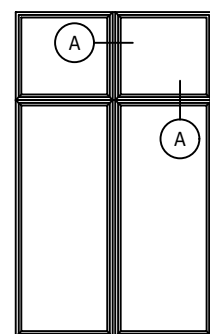


LINEAL MULL END CAP - DETAIL B

THE 3/4" JOINING FLASHING IS ONLY APPLIED TO THE HEAD OF THE MULLION WHEN THE
A-SERIES END CAP CAN NOT BE USED. PEEL OFF THE ADHESIVE 3M VHB TAPE BACKING
AND APPLY THE RIGID PORTION OF THE VINYL FLASHING TO THE EXTERIOR
CLADDING AREA OF MULL JOINT AS SHOWN, CENTERED ON MULL. THE FLEXIBLE VINYL
PORTION ON THE FLASHING IS FOLDED UP AGAINST THE NAIL FIN.



CURVED MULL VINYL FLASHING - DETAIL C

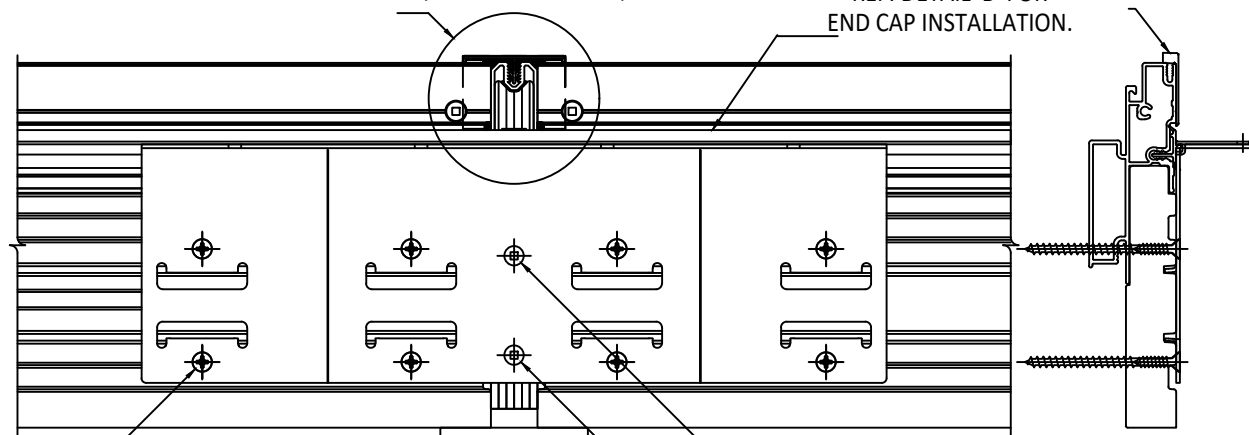


ELEVATIONS N.T.S.
(AS VIEWED FROM INTERIOR)

NOTE:
NAIL FIN RUNS CONTINUOUS ACROSS
THE MULL JOINT.

COMPLETELY SEAL OVER THE END OF EACH MULLION WITH SILICONE. (REF. DETAIL A)
THEN ADD THE APPROPRIATE MULL END CAP. (REF. DETAIL B OR C)

REF: DETAIL 'B' FOR
END CAP INSTALLATION.



FASTEN GUSSET TO JAMB WITH #8 X 3/4"
SCREWS, TYP. (8) (PN-105813)

FASTEN GUSSET TO JOINING STRIP WITH
#8 X 2-1/2" SCREWS, TYP. (2) (PN-000257)

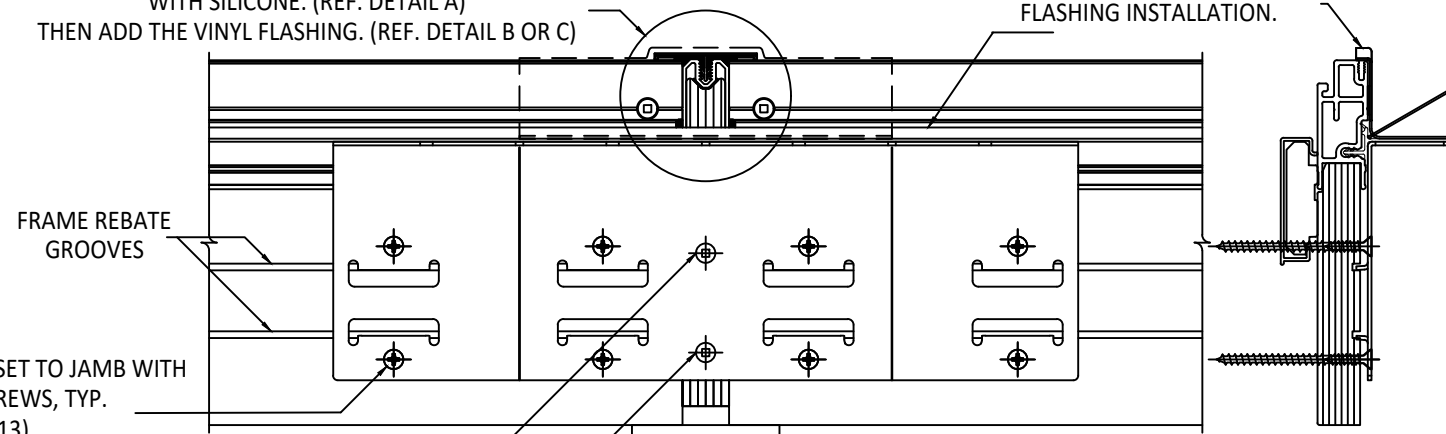
LINEAL VERTICAL & HORIZONTAL JAMB MULLING - SECTION A

POSITION LINEAL GUSSET PLATE IN THE FRAME REBATE GROOVES CENTERED OVER THE MULLION
USE GUSSET PN-113547 FOR LINEAL HEAD & JAMB MULLING ATTACH USING SPECIFIED FASTENER METHODS.

NOTE:
COMPLETELY SEAL OVER THE END OF EACH MULLION
WITH SILICONE. (REF. DETAIL A)
THEN ADD THE VINYL FLASHING. (REF. DETAIL B OR C)

NAIL FIN RUNS CONTINUOUS ACROSS
THE MULL JOINT.

REF: DETAIL 'C' FOR
FLASHING INSTALLATION.



FRAME REBATE
GROOVES

FASTEN GUSSET TO JAMB WITH
#8 X 3/4" SCREWS, TYP.
(8) (PN-105813)

FASTEN GUSSET TO JOINING STRIP WITH
#8 X 2-1/2" SCREWS, TYP. (2) (PN-000257)

CURVED HEAD JAMB MULLING - SECTION B

POSITION CURVED HEAD GUSSET PLATE IN THE FRAME REBATE GROOVES CENTERED OVER THE MULLION
USE GUSSET PN-113548 FOR CURVED HEAD MULLING ATTACH USING SPECIFIED FASTENER METHODS.



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

TITLE: ALUMINUM CLAD WOOD HINGED
OUTSWING ENTRY DOOR
(NON-HVHZ)/(NON-IMPACT)

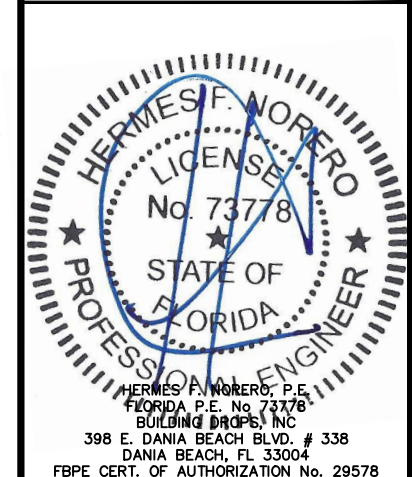
MULLING DETAILS

PREPARED BY:
BUILDING DROPS, INC.

398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954) 399-8478
FAX: (954) 744-4738
WEB: www.buildingdrops.com

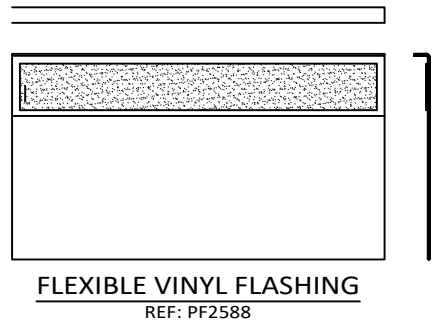
REMARKS	BY	DATE
5TH FBC CODE CHANGE	SM	4.22.15
6TH FBC CODE CHANGE	HR	8.15.17
7TH FBC CODE CHANGE	SR	8.27.20

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FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED
ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC
DOCUMENTS FOR USE WITH THIS DOCUMENT.



FL #:	FL24175	
DATE:	08.15.17	
DWG. BY:	HR	CHK. BY: HFN
SCALE:	NTS	
DWG. #:	AWD150	
SHEET:	11	
	OF 17	

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10/7/2020 2:42 PM



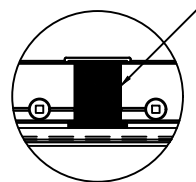
FLEXIBLE VINYL FLASHING
REF: PF2588

#8 X 3/4" 'F.H.', 'P.D.', SMS SCREW
(PN-105813)

#8 X 2-1/2" 'F.H.', 'S.Q.' LOW ROOT SCREW
(PN-000257)

REQUIRED FASTENERS

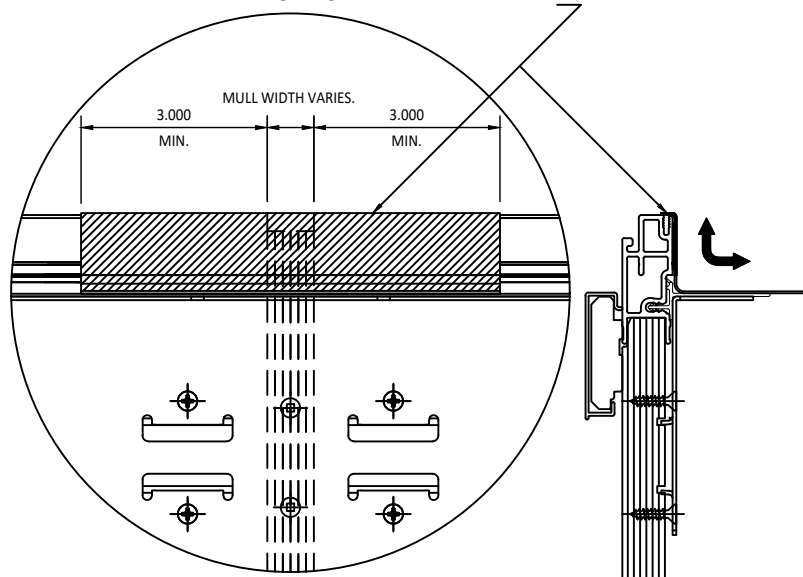
NOTE:
COVER ENTIRE END OF MULLION WITH
SILICONE (AREA SHOWN) BEFORE ADDING
GUSSET PLATE, NAIL FIN & FLASHING.



SILICONE SEALANT - DETAIL A

NOTE:
COVER ENTIRE END OF MULLION WITH SILICONE
(AREA SHOWN) BEFORE ADDING GUSSET PLATE, NAIL FIN & FLASHING.

CUT LINEAL LENGTH OF FLASHING LONG ENOUGH SO AS TO PROVIDE
A MIN. OF 3" ON EITHER SIDE OF MULL JOINT. REF. SK3632
PEEL OFF THE ADHESIVE 3M VHB TAPE BACKING AND APPLY
THE RIGID PORTION OF THE VINYL FLASHING TO THE EXTERIOR
CLADDING AREA OF MULL JOINT AS SHOWN, CENTERED ON MULL.
THE FLEXIBLE VINYL PORTION ON THE FLASHING IS FOLDED UP
AGAINST THE NAIL FIN.

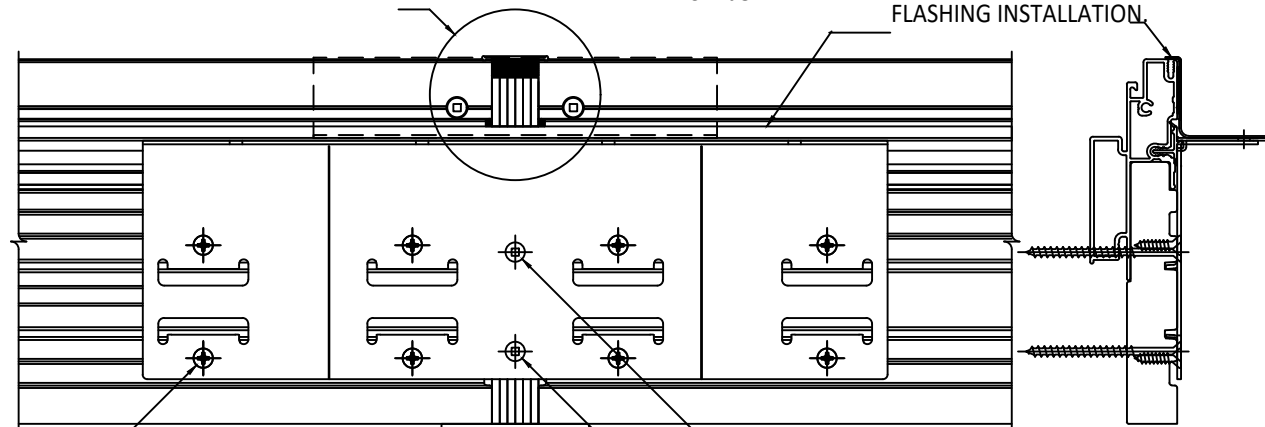


CURVED MULL VINYL FLASHING - DETAIL A

COMPLETELY SEAL OVER THE END OF EACH MULLION WITH SILICONE. (REF. DETAIL A)
THEN ADD THE VINYL FLEXIBLE MULLION FLASHING (REF. DETAIL B)

NOTE:
NAIL FIN RUNS CONTINUOUS ACROSS
THE MULL JOINT.

REF: DETAIL 'B' FOR
FLASHING INSTALLATION.



FASTEN GUSSET TO JAMB WITH #8 X 3/4"
SCREWS, TYP. (8) (PN-105813)

FASTEN GUSSET TO JOINING STRIP WITH
#8 X 2-1/2" SCREWS, TYP. (2) (PN-000257)

LINEAL VERTICAL & HORIZONTAL JAMB MULLING - SECTION A

POSITION LINEAL GUSSET PLATE IN THE FRAME REBATE GROOVES CENTERED OVER THE MULLION
USE GUSSET PN-113547 FOR LINEAL HEAD & JAMB MULLING ATTACH USING SPECIFIED FASTENER METHODS.

NOTE:
NAIL FIN RUNS CONTINUOUS ACROSS
THE MULL JOINT.

REF: DETAIL 'B' FOR
FLASHING INSTALLATION.

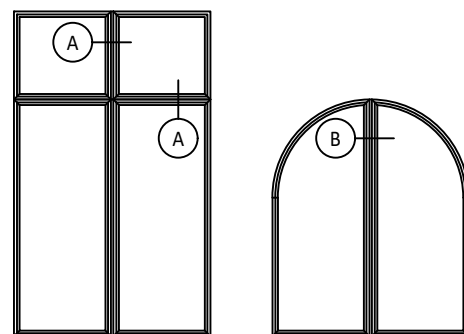
COMPLETELY SEAL OVER THE END OF EACH MULLION WITH SILICONE. (REF. DETAIL A)
THEN ADD THE VINYL FLEXIBLE MULLION FLASHING (REF. DETAIL B)

FASTEN GUSSET TO JAMB WITH
#8 X 3/4" SCREWS, TYP.
(8) (PN-105813)

FASTEN GUSSET TO JOINING STRIP WITH
#8 X 2-1/2" SCREWS, TYP. (2) (PN-000257)

CURVED HEAD JAMB MULLING - SECTION B

POSITION CURVED HEAD GUSSET PLATE IN THE FRAME REBATE GROOVES CENTERED
OVER THE MULLION USE GUSSET PN-113548 FOR CURVED HEAD MULLING ATTACH
USING SPECIFIED FASTENER METHODS.



ELEVATIONS N.T.S.
(AS VIEWED FROM INTERIOR)



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

TITLE: ALUMINUM CLAD WOOD HINGED
OUTSWING ENTRY DOOR
(NON-HVHZ)/(NON-IMPACT)

MULLING DETAILS

PREPARED BY:

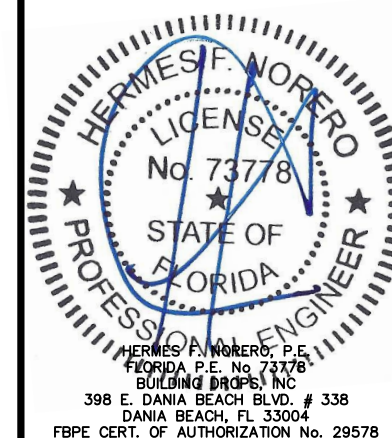
BUILDING DROPS, INC.

398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954) 399-8478
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REMARKS	BY	DATE
5TH FBC CODE CHANGE	SM	4.22.15
6TH FBC CODE CHANGE	HR	8.15.17
7TH FBC CODE CHANGE	SR	8.27.20

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FL #:
FL24175

DATE: **08.15.17**

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

SCALE: **NTS**

DWG. #: **AWD150**

SHEET:

12

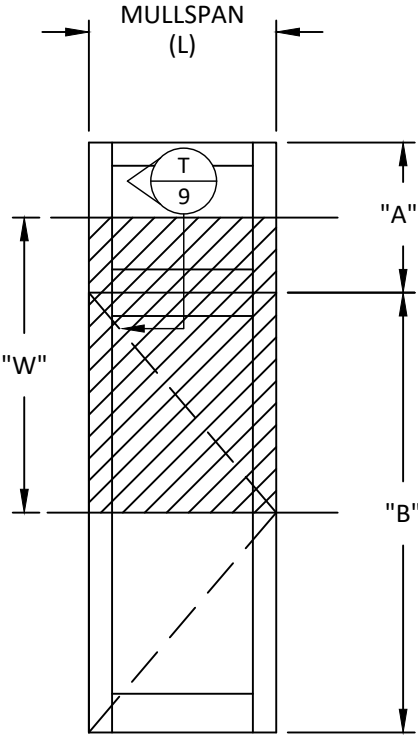
OF 17

ONE-WAY MULLION CONFIGURATIONS (VERTICAL OR HORIZONTAL)

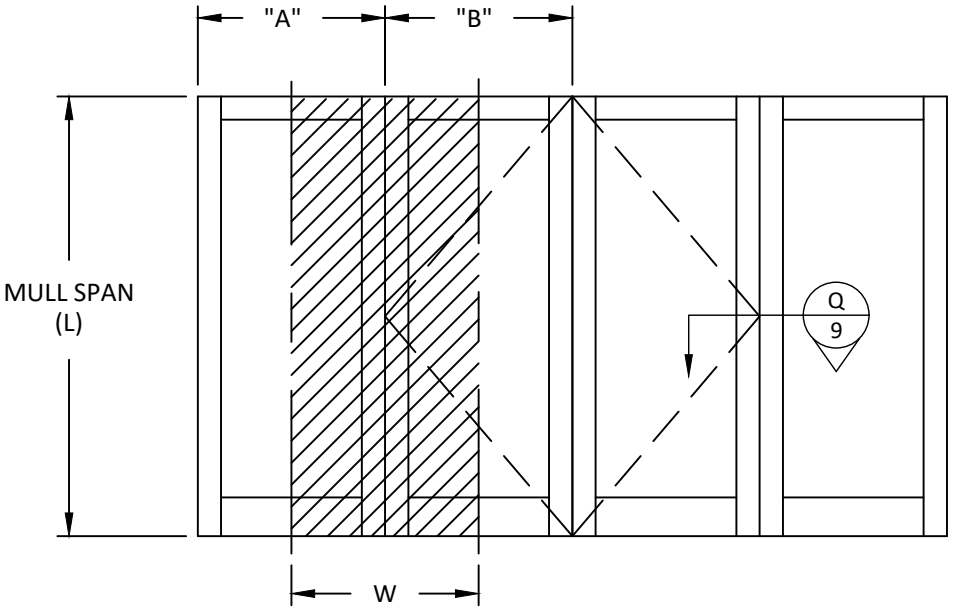
JAMB TO JAMB MULLIONS WITH 4-9/16" FRAMES

L - Mull Length (in)	W - Tributary Width (in)												
	18.0	21.0	24.0	27.0	30.0	33.0	36.0	42.0	48.0	54.0	60.0	66.0	72.0
24.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
30.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
36.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
42.0	150.0	150.0	142.6	133.4	126.7	122.0	118.8	116.4	116.4	116.4	116.4	116.4	116.4
48.0	146.2	130.3	118.8	110.2	103.7	98.7	95.0	90.5	89.1	89.1	89.1	89.1	89.1
54.0	126.7	112.4	101.8	93.9	87.7	82.9	79.2	74.1	71.3	70.4	70.4	70.4	70.4
60.0	111.8	98.7	89.1	81.8	76.0	71.5	67.9	61.2	57.0	54.6	53.8	53.8	53.8
66.0	100.0	87.7	77.6	69.8	63.7	58.8	54.8	49.0	45.0	42.4	40.9	40.4	40.4
72.0	84.9	73.3	64.7	58.1	52.9	48.7	45.3	40.1	36.5	34.1	32.4	31.5	31.2
78.0	72.1	62.2	54.8	49.2	44.7	41.1	38.1	33.6	30.4	28.1	26.4	25.4	24.7
84.0	60.5	52.3	46.1	41.3	37.6	34.6	32.1	28.2	25.5	23.5	22.1	21.0	20.2
90.0	49.1	42.3	37.3	33.4	30.4	27.9	25.8	22.7	20.4	18.7	17.5	16.5	15.9
96.0	40.4	34.8	30.6	27.4	24.9	22.8	21.1	18.5	16.6	15.1	-	-	-

- NOTE:
- MULLION CHART APPLIES TO TYPICAL MULLION ASSEMBLIES ON SHEET 9.
 - MULLION CHART APPLIES TO STACK & RIBBON CONFIGURATIONS SUCH AS SHOWN IN ELEVATIONS A & B AT RIGHT.
 - DESIGN PRESSURE VALUES ARE POSITIVE AND NEGATIVE IN PSF.
 - MAXIMUM DEFLECTION HAS BEEN LIMITED TO L/175.
 - DESIGN PRESSURE OF ASSEMBLY SHALL BE LIMITED TO THE LESSER DESIGN PRESSURE OF THE MULLION OR THE INDIVIDUAL WINDOW/DOOR OF INSTALLATION.
 - ADJACENT WINDOWS SHALL BE FASTENED TO THE ROUGH OPENING WITH ADDITIONAL ANCHORS IN ACCORDANCE WITH APPLICABLE DETAILS SHEET 16 AND 17.
 - MULLION TABLE ABOVE APPLIES TO ASSEMBLIES CONSISTING OF DIRECT SET TRANSOM, SASH SET TRANSOM, SIDELITES & ENTRY DOOR UNITS.



ELEVATION B
TRIBUTARY WIDTH = W = (A+B)/2



ELEVATION A
TRIBUTARY WIDTH = W = (A+B)/2



100 FOURTH AVE NORTH
BAYPORT, MN 55003-1096
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TITLE: ALUMINUM CLAD WOOD HINGED
OUTSWING ENTRY DOOR
(NON-HVHZ)/(NON-IMPACT)

ONE-WAY MULLION TABLES

PREPARED BY:

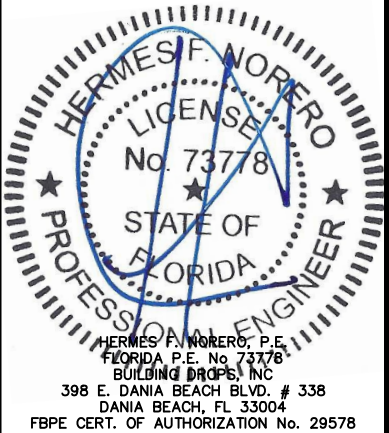
BUILDING DROPS, INC.

398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954) 399-8478
FAX: (954) 744-4738
WEB: www.buildingdrops.com



REMARKS	BY	DATE
5TH FBC CODE CHANGE	SM	4.22.15
6TH FBC CODE CHANGE	HR	8.15.17
7TH FBC CODE CHANGE	SR	8.27.20

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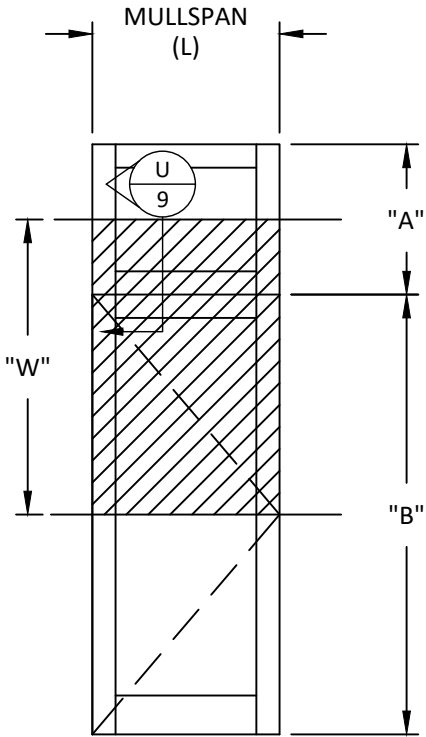
FL #:	FL24175
DATE:	08.15.17
DWG. BY:	HR
CHK. BY:	HFN
SCALE:	NTS
DWG. #:	AWD150
SHEET:	13

ONE-WAY MULLION CONFIGURATIONS (VERTICAL OR HORIZONTAL)

3/4" LVL SPREAD MULLIONS (TYPE A & B) WITH 4-9/16" FRAMES

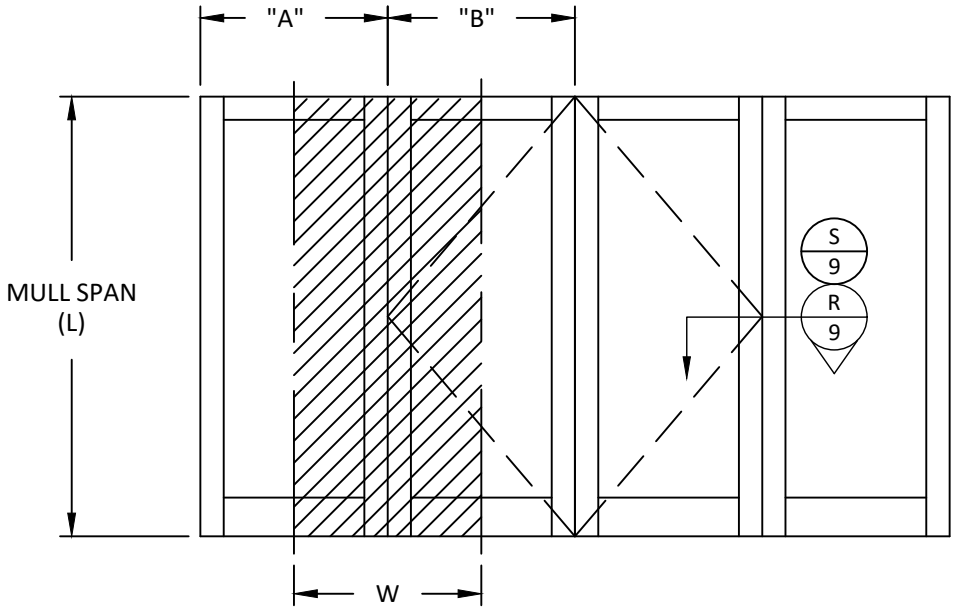
L - Mull Length (in)	W - Tributary Width (in)													
	18.0	21.0	24.0	27.0	30.0	33.0	36.0	42.0	48.0	54.0	60.0	66.0	72.0	
24.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	
30.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	
36.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	
42.0	150.0	150.0	142.6	133.4	126.7	122.0	118.8	116.4	116.4	116.4	116.4	116.4	116.4	
48.0	146.2	130.3	118.8	110.2	103.7	98.7	95.0	90.5	89.1	89.1	89.1	89.1	89.1	
54.0	126.7	112.4	101.8	93.9	87.7	82.9	79.2	74.1	71.3	70.4	70.4	70.4	70.4	
60.0	111.8	98.7	89.1	81.8	76.0	71.5	67.9	62.7	59.4	57.6	57.0	57.0	57.0	
66.0	100.0	88.1	79.2	72.4	67.1	62.8	59.4	54.3	50.9	48.7	47.5	47.1	47.1	
72.0	90.5	79.5	71.3	65.0	60.0	56.0	52.8	47.9	44.6	42.2	40.7	39.9	39.6	
78.0	82.6	72.4	64.8	58.9	54.3	50.6	47.5	42.9	39.6	37.3	35.6	34.3	33.4	
84.0	76.0	66.5	59.4	53.9	49.6	46.1	43.2	38.6	34.7	31.9	29.8	28.3	27.3	
90.0	70.4	61.5	54.8	49.4	44.8	41.1	38.0	33.2	29.8	27.2	25.3	23.9	22.9	
96.0	64.0	55.1	48.4	43.3	39.2	35.9	33.2	28.9	25.9	23.5	21.8	20.5	19.4	

- NOTE:
- MULLION CHART APPLIES TO TYPICAL MULLION ASSEMBLIES ON SHEET 9.
 - MULLION CHART APPLIES TO STACK & RIBBON CONFIGURATIONS SUCH AS SHOWN IN ELEVATIONS A & B AT RIGHT.
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 - MULLION TABLE ABOVE APPLIES TO ASSEMBLIES CONSISTING OF DIRECT SET TRANSOM, SASH SET TRANSOM, SIDELITES & ENTRY DOOR UNITS.



ELEVATION B

TRIBUTARY WIDTH = $W = (A+B)/2$



ELEVATION A

TRIBUTARY WIDTH = $W = (A+B)/2$



ANDERSEN
WINDOWS & DOORS

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

TITLE: ALUMINUM CLAD WOOD HINGED
OUTSWING ENTRY DOOR
(NON-HVHZ)/(NON-IMPACT)

ONE-WAY MULLION TABLES

PREPARED BY:

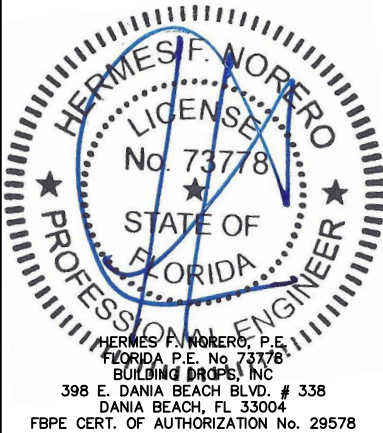
BUILDING DROPS, INC.

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DANIA BEACH, FL 33004
PH: (954) 399-8478
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REMARKS	BY	DATE
5TH FBC CODE CHANGE	SM	4.22.15
6TH FBC CODE CHANGE	HR	8.15.17
7TH FBC CODE CHANGE	SR	3.27.20

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FL #: **FL24175**

DATE: **08.15.17**

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

SCALE: **NTS**

DWG. #: **AWD150**

SHEET:

14

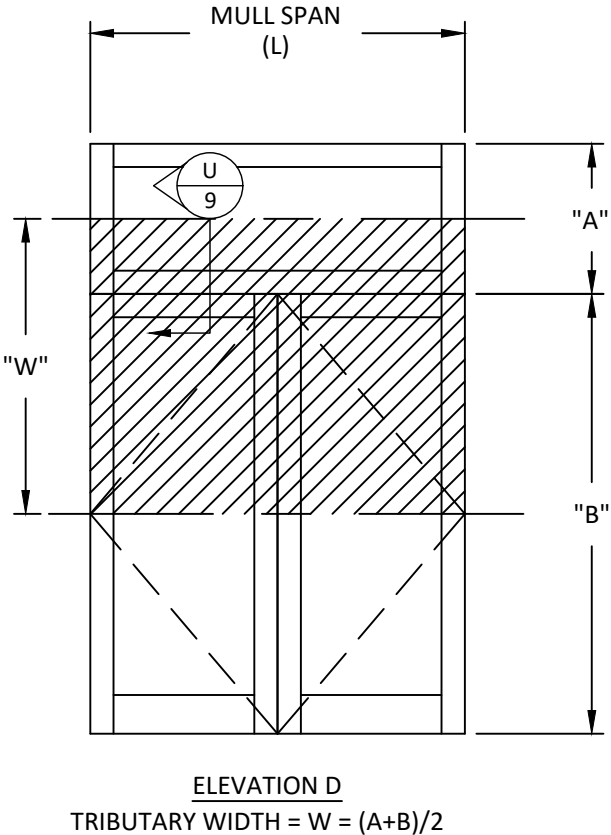
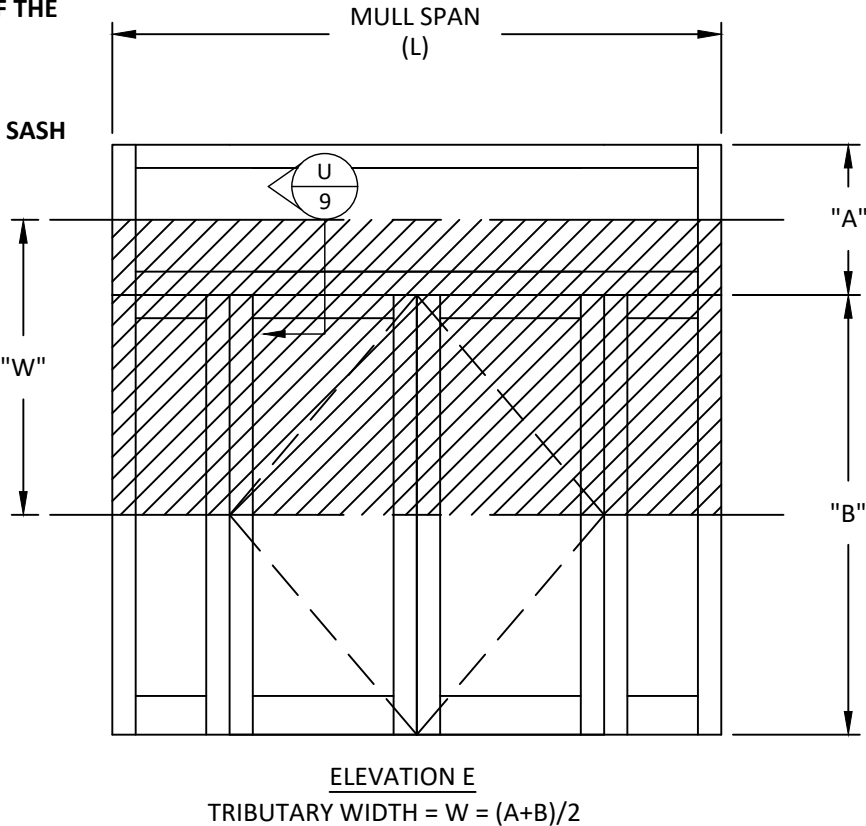
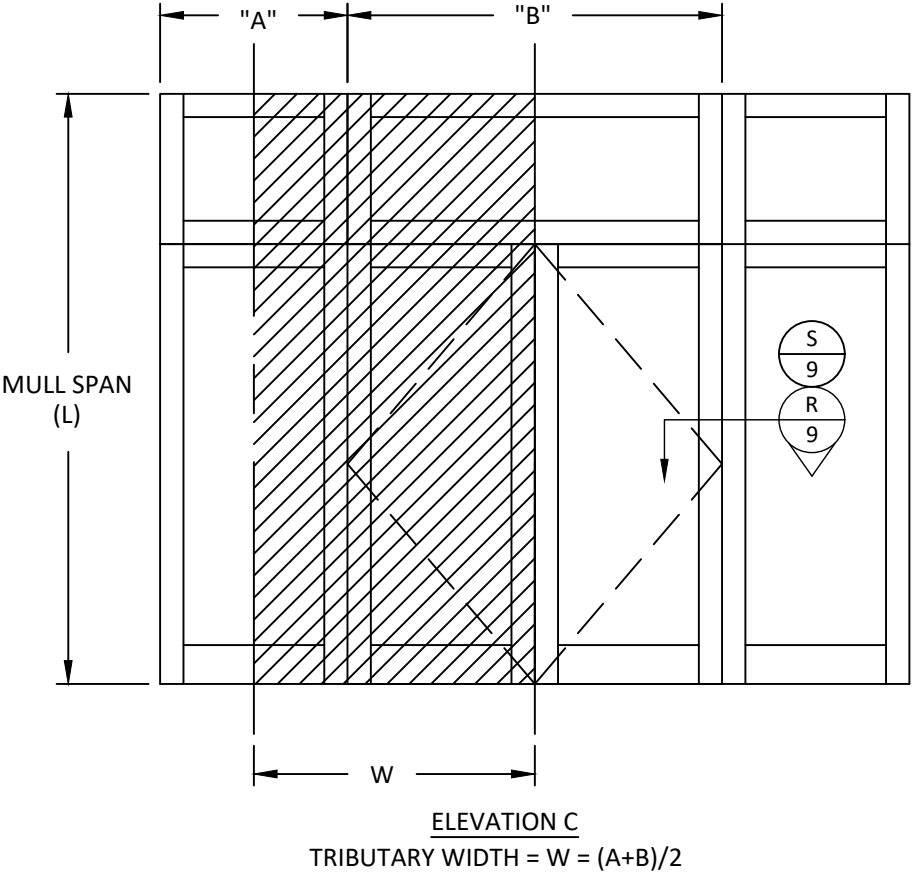
OF 17

TWO-WAY MULLION CONFIGURATIONS (VERTICAL OR HORIZONTAL)

3/4" LVL SPREAD MULLIONS (TYPE A & B) WITH 4-9/16" FRAMES

L - Mull Length (in)	W - Tributary Width (in)												
	18.0	21.0	24.0	27.0	30.0	33.0	36.0	42.0	48.0	54.0	60.0	66.0	72.0
24.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	142.6	129.6	118.8
30.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	142.6	126.7	114.0	103.7	95.0
36.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	135.8	118.8	105.6	95.0	86.4	79.2
42.0	150.0	150.0	150.0	150.0	150.0	148.1	135.8	116.4	101.8	90.5	81.5	74.1	67.9
48.0	150.0	150.0	150.0	150.0	142.6	129.6	118.8	101.8	89.1	79.2	71.3	64.8	59.4
54.0	150.0	150.0	149.8	133.2	119.9	109.0	99.9	85.6	74.9	66.6	59.9	54.5	49.9
60.0	150.0	138.7	121.4	107.9	97.1	88.3	80.9	69.4	60.7	53.9	48.6	44.1	40.5
66.0	133.7	114.6	100.3	89.2	80.2	73.0	66.9	57.3	50.2	44.6	40.1	36.5	33.4
72.0	112.4	96.3	84.3	74.9	67.4	61.3	56.2	48.2	42.1	37.5	33.7	30.7	28.1
78.0	95.8	82.1	71.8	63.8	57.5	52.2	47.9	41.0	35.9	31.9	28.7	26.1	23.9
84.0	82.6	70.8	61.9	55.0	49.5	45.0	41.3	35.4	31.0	27.5	24.8	22.5	20.6
90.0	71.9	61.7	53.9	48.0	43.2	39.2	36.0	30.8	27.0	24.0	21.6	19.6	18.0
96.0	63.2	54.2	47.4	42.1	37.9	34.5	31.6	27.1	23.7	21.1	19.0	17.2	15.8
102.0	56.0	48.0	42.0	37.3	33.6	30.5	28.0	24.0	21.0	18.7	16.8	15.3	-
108.0	49.9	42.8	37.5	33.3	30.0	27.2	25.0	21.4	18.7	16.6	-	-	-
114.0	44.8	38.4	33.6	29.9	26.9	24.5	22.4	19.2	16.8	-	-	-	-
120.0	40.5	34.7	30.3	27.0	24.3	22.1	20.2	17.3	15.2	-	-	-	-
126.0	35.7	30.6	26.8	23.8	21.4	19.5	17.9	15.3	-	-	-	-	-
132.0	31.1	26.6	23.3	20.7	18.7	17.0	15.5	-	-	-	-	-	-

- NOTE:
- MULLION CHART APPLIES TO TYPICAL MULLION ASSEMBLIES ON SHEET 9.
 - MULLION CHART APPLIES TO "TWO-WAY" MULLIONS OR 'X' OR 'T' MULLION CONFIGURATIONS SUCH AS SHOWN IN ELEVATIONS C, D & E AT RIGHT.
 - DESIGN PRESSURE VALUES ARE POSITIVE AND NEGATIVE IN PSF.
 - MAXIMUM DEFLECTION HAS BEEN LIMITED TO L/175.
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TITLE: ALUMINUM CLAD WOOD HINGED
OUTSWING ENTRY DOOR
(NON-HVHZ)/(NON-IMPACT)

TWO-WAY MULLION TABLES

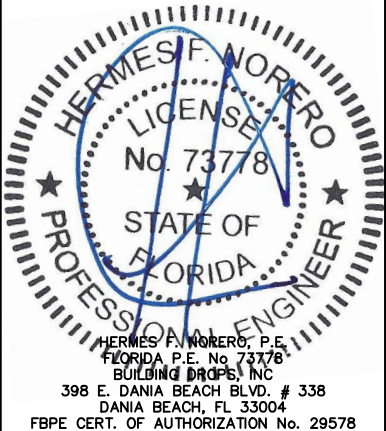
PREPARED BY: BUILDING DROPS, INC.

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REMARKS	BY	DATE
5TH FBC CODE CHANGE	SM	4.22.15
6TH FBC CODE CHANGE	HR	8.15.17
7TH FBC CODE CHANGE	SR	3.27.20

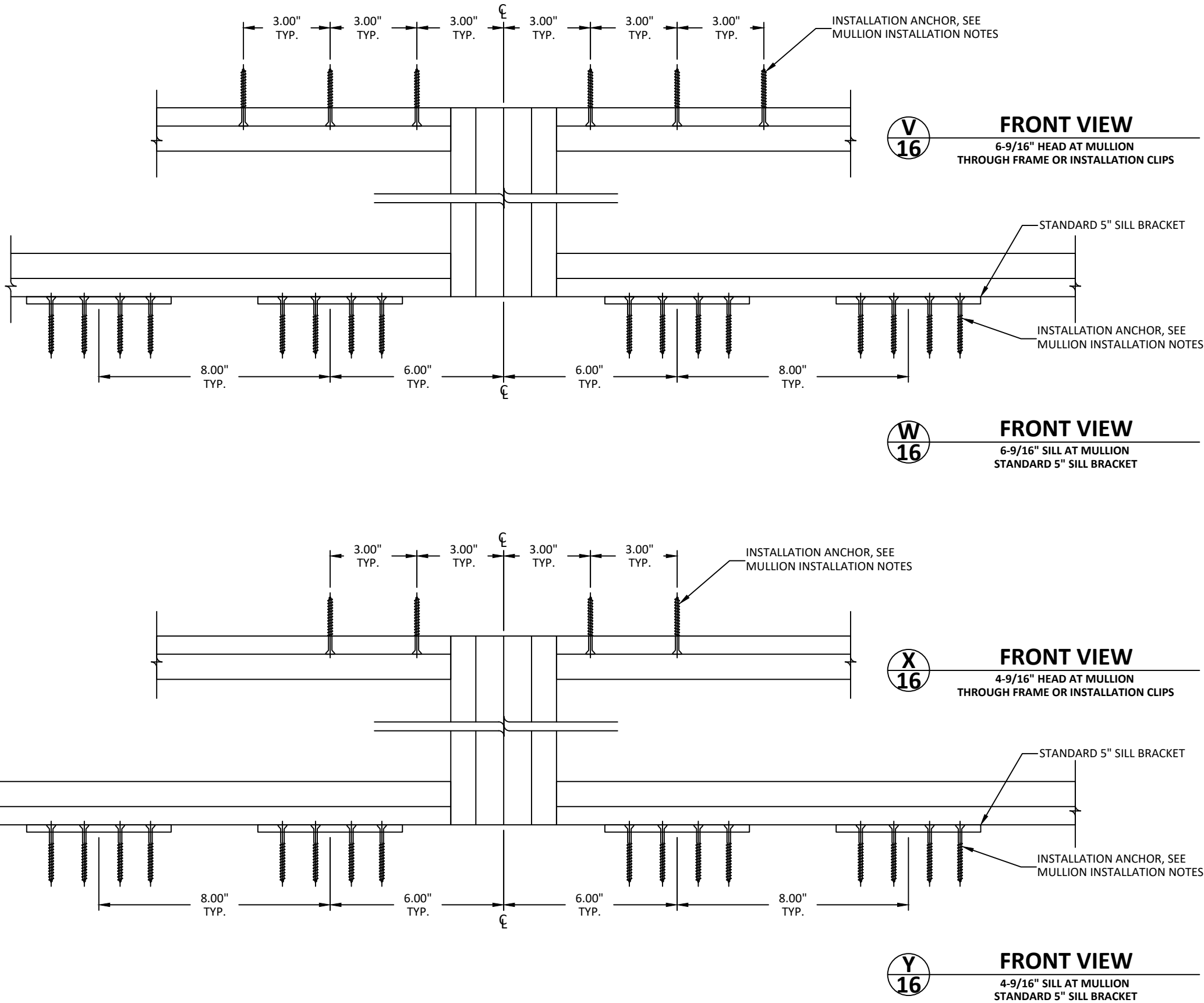
THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.



FL #:	FL24175
DATE:	08.15.17
DWG. BY:	HR
CHK. BY:	HFN
SCALE:	NTS
DWG. #:	AWD150
SHEET:	15

MULLION INSTALLATION NOTES:

- FOR WOOD SUBSTRATES (MIN. S.G. = 0.55):
 - INSTALLATION CLIPS - USE (2) #12 WOOD SCREWS PER CLIP OF SUFFICIENT LENGTH TO ACHIEVE MIN. 1 1/2" EMBEDMENT & 3/4" EDGE DISTANCE.
 - THROUGH FRAME - USE (1) #12 WOOD SCREW PER LOCATION OF SUFFICIENT LENGTH TO ACHIEVE MIN. 1 1/2" EMBEDMENT & 3/4" EDGE DISTANCE.
 - STANDARD 5" SILL CLIP - USE (4) #12 WOOD SCREWS PER CLIP OF SUFFICIENT LENGTH TO ACHIEVE MIN. 1 1/2" EMBEDMENT & 3/4" EDGE DISTANCE.
 - REMODEL SILL CLIP - USE (1) #12 WOOD SCREW PER LOCATION OF SUFFICIENT LENGTH TO ACHIEVE MIN. 1 1/2" EMBEDMENT & 3/4" EDGE DISTANCE.
- FOR CONCRETE (MIN. F'c = 3000 PSI) OR CMU BLOCK (ASTM C90):
 - INSTALLATION CLIPS - USE (1) 3/16" ITW TAPCON SCREW PER CLIP OF SUFFICIENT LENGTH TO ACHIEVE MIN. 1 1/4" EMBEDMENT & 2 1/2" EDGE DISTANCE.
 - THROUGH FRAME - USE (1) 3/16" ITW TAPCON SCREW PER LOCATION OF SUFFICIENT LENGTH TO ACHIEVE MIN. 1 1/4" EMBEDMENT & 2 1/2" EDGE DISTANCE.
 - STANDARD 5" SILL CLIP - USE (2) 3/16" ITW TAPCON SCREW PER CLIP OF SUFFICIENT LENGTH TO ACHIEVE MIN. 1 1/4" EMBEDMENT & 2 1/2" EDGE DISTANCE.
 - REMODEL SILL CLIP - USE (1) 3/16" ITW TAPCON SCREW PER LOCATION OF SUFFICIENT LENGTH TO ACHIEVE MIN. 1 1/4" EMBEDMENT & 2 1/2" EDGE DISTANCE.
- FOR STEEL SUBSTRATES (MIN. 18 GA. MIN. Fy = 33 KSI)
 - INSTALLATION CLIPS - USE (2) #12 TEK SCREW SCREWS PER CLIP OF SUFFICIENT LENGTH TO ACHIEVE MIN. 3 THREADS PENETRATION BEYOND SUBSTRATE.
 - THROUGH FRAME - USE (1) #12 TEK SCREW SCREW PER LOCATION OF SUFFICIENT LENGTH TO ACHIEVE MIN. 3 THREADS PENETRATION BEYOND SUBSTRATE.



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

TITLE: ALUMINUM CLAD WOOD HINGED
OUTSWING ENTRY DOOR
(NON-HVHZ)/(NON-IMPACT)

MULLION INSTALLATION DETAILS

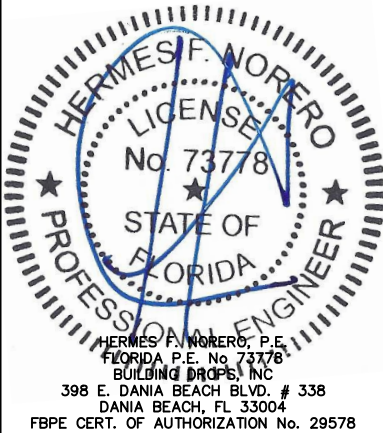
PREPARED BY: BUILDING DROPS, INC.

398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954) 399-8478
FAX: (954) 744-4738
WEB: www.buildingdrops.com



REMARKS	BY	DATE
5TH FBC CODE CHANGE	SM	4.22.15
6TH FBC CODE CHANGE	HR	8.15.17
7TH FBC CODE CHANGE	SR	3.27.20

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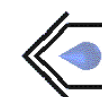


FL #:	FL24175
DATE:	08.15.17
DWG. BY:	CHK. BY:
HR	HFN
SCALE:	NTS
DWG. #:	AWD150
SHEET:	16

MULLION INSTALLATION DETAILS

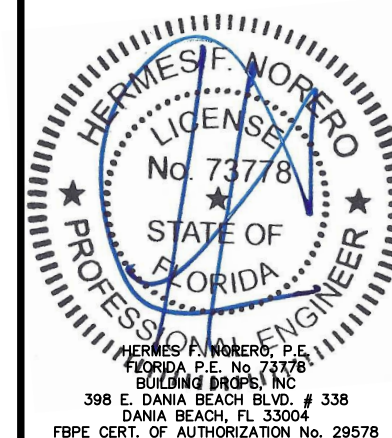
PREPARED BY:

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398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
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REMARKS	BY	DATE
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FL #:

FL24175

DATE: 08.15.17

DWG. BY: HR	CHK. BY: HFN
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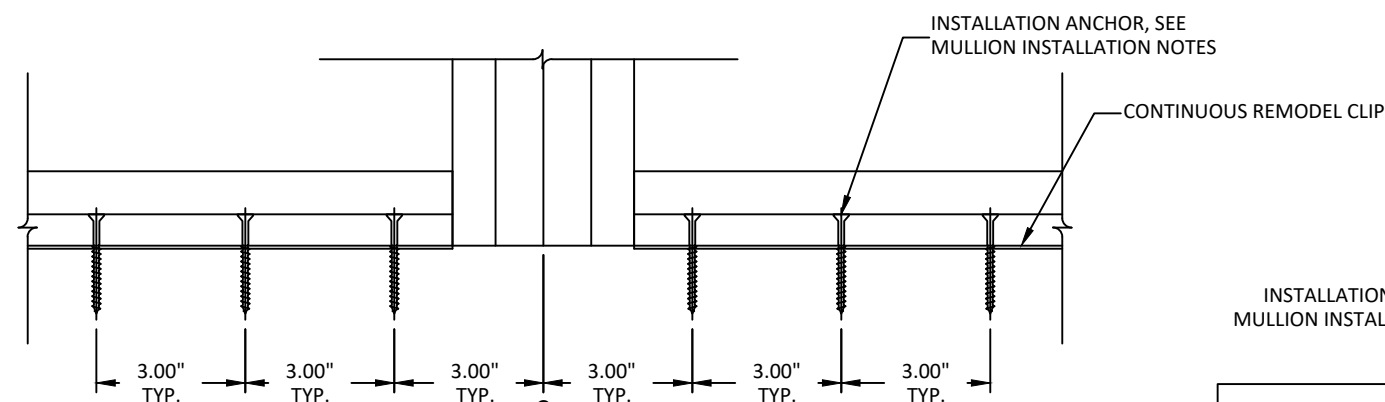
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DWG. #: AWD150

SHEET:

17

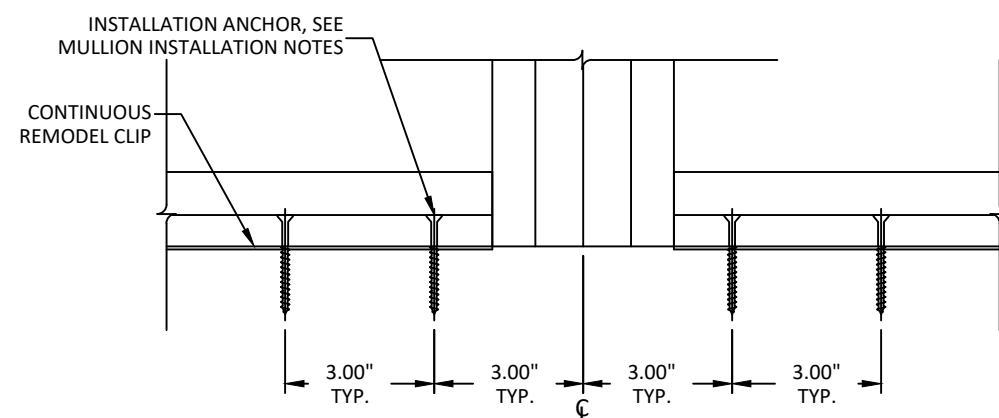
OF 17



2
17

FRONT VIEW

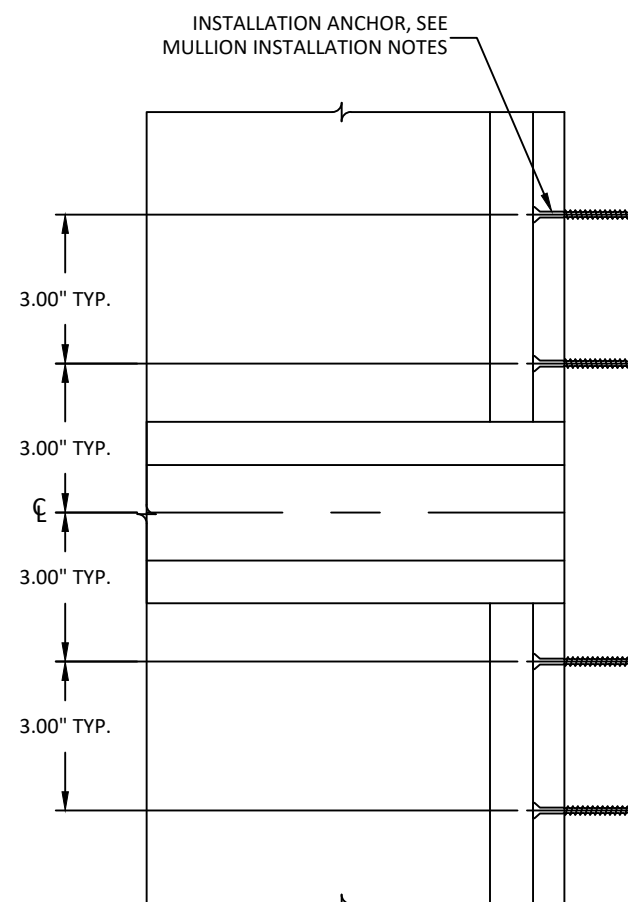
6-9/16" SILL AT MULLION
THRU CONTINUOUS REMODEL CLIP



AA
17

FRONT VIEW

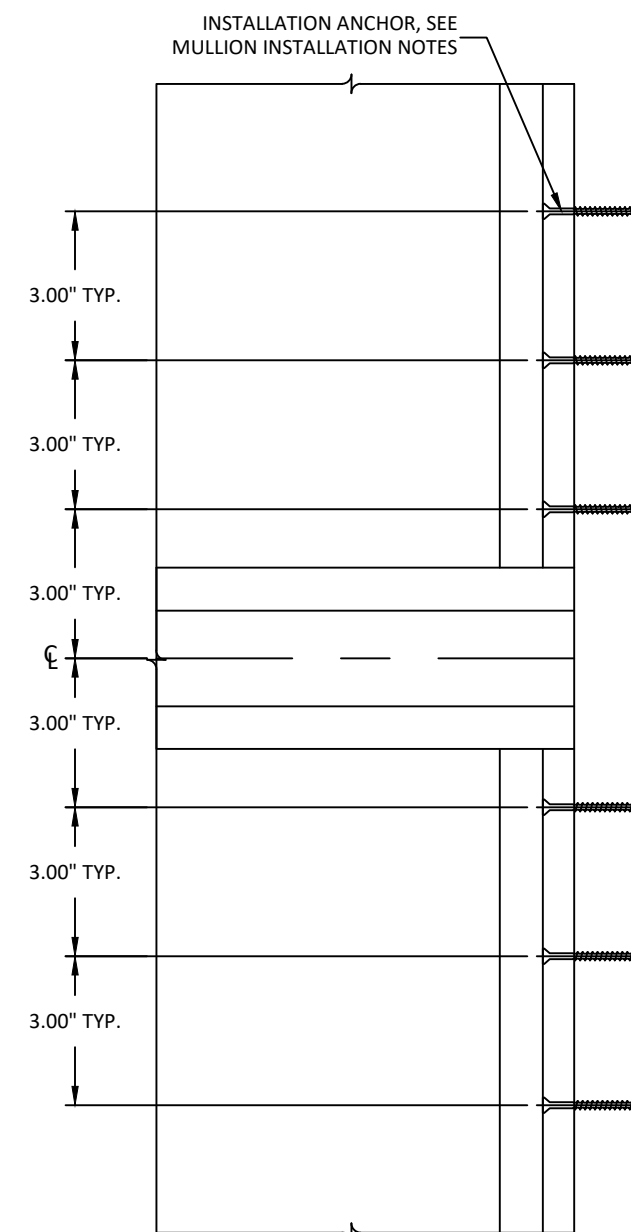
4-9/16" SILL AT MULLION
THRU CONTINUOUS REMODEL CLIP



BB
17

FRONT VIEW

4-9/16" JAMB AT MULLION
THROUGH FRAME OR INSTALLATION CLIP



FRONT VIEW
6-9/16" JAMB AT MULLION
THROUGH FRAME OR INSTALLATION CLIP