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c:\projects\caoba doors\fbc-17-1005 - fbc submittal - aluminum clad revisions (windows and doors)\dwgs\115927\cab017 wood l&s door- hvhz.dwg

INSTALLATION NOTES:

1. THE NUMBER OF INSTALLATION ANCHORS DEPICTED IS THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR TYP. PRODUCT INSTALLATION.
2. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER, AND SIDING.
3. USE ONE (1) INSTALLATION ANCHOR PER TRACK, PER LOCATION FOR EACH ANCHOR LOCATION SHOWN ON HEAD AND SILL. (SEE SHEET 3)
4. USE TWO (2) INSTALLATION ANCHORS THROUGH POCKET JAMBS AT EACH ANCHOR LOCATION SHOWN ON POCKET APPLICATIONS. (SEE SHEET 3)
5. USE MINIMUM ONE (1) INSTALLATION ANCHOR THROUGH JAMBS AT EACH ANCHOR LOCATION SHOWN. (SEE SHEET 3)
6. FOR INSTALLATION INTO WOOD FRAMING, USE #12 WOOD SCREWS OF SUFFICIENT LENGTH TO ACHIEVE 1 1/2 INCH MINIMUM EMBEDMENT. WOOD INSTALLATION ANCHORS SHALL MAINTAIN MINIMUM 3/4" EDGE DISTANCE & 3" MIN. O.C. SPACING.
7. FOR INSTALLATION THROUGH 1X BUCK TO CONCRETE/MASONRY OR DIRECTLY INTO CONCRETE/MASONRY, USE 1/4 INCH ITW TAPCONS OF SUFFICIENT LENGTH TO ACHIEVE 1 5/8 INCH MINIMUM EMBEDMENT THROUGH HEAD, JAMB, OR RAISED SILL FRAME.
8. FOR INSTALLATION THROUGH GROUT INTO CONCRETE, USE 3/8 INCH ITW REDHEAD TRUBOLT WEDGE ANCHORS OF SUFFICIENT LENGTH TO ACHIEVE 1 5/8 INCH MINIMUM EMBEDMENT AT FLUSH SILL TRACK. CONCRETE/MASONRY ANCHORS SHALL MAINTAIN A MIN. EDGE DISTANCE 2 5/8" & 4" MIN. O.C. SPACING.
9. INSTALLATION ANCHORS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING.
10. FOR 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.
11. 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.
12. 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 - NON-SHRINK, NON-METALLIC, MINIMUM F'c = 2000 PSI

D. MASONRY - STRENGTH CONFORMANCE TO ASTM C-90, F'c = 2000 PSI.

GENERAL NOTES:

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT FLORIDA BUILDING CODE (FBC), INCLUDING HVHZ.

TAS 201-94

TAS 202-94

TAS 203-94
2. ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY AND 2X FRAMING AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE FOUNDATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
3. 1X BUCKS, 2X BUCKS, AND/OR JAMB POCKET STUD WALLS (WHEN USED) SHALL BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO THE STRUCTURE. BUCK AND POCKET 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 TO BE REVIEWED BY BUILDING OFFICIAL OR AUTHORITY HAVING JURISDICTION (AHJ).
5. APPROVED IMPACT PROTECTIVE SYSTEM **IS NOT REQUIRED** ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE UP INCLUDING WIND ZONE 4 AND HVHZ AS SPECIFIED IN CH16 OF THE FBC.
6. DOOR FRAME MATERIAL: MAHOGANY (MIN. S.G. = 0.42)
DOOR PANEL MATERIAL: SOLID MAHOGANY W/ MAHOGANY VENEER (S.G. = 0.42)
7. GLASS MEETS THE REQUIREMENTS OF ASTM E1300 GLASS CHARTS. SEE SHEET 5 FOR GLAZING DETAILS.
8. IN ACCORDANCE WITH THE FBC, WOOD COMPONENTS SHALL HAVE BEEN PRESERVATIVE TREATED OR SHALL BE OF A DURABLE SPECIES.
9. STEEL COMPONENTS SHALL BE COATED OR PROVIDED WITH CORROSION RESISTANCE PROTECTION IN CONFORMANCE WITH THE MATERIAL PROTECTION PROVISIONS OF THE FBC.
10. IN ACCORDANCE WITH THE FBC, DISSIMILAR METALS INCLUDING FASTENERS THAT MAY COME INTO CONTACT WITH ALUMINUM UNIT FRAMING SHALL BE PROTECTED.
11. DESIGNATIONS "X" AND "O" STAND FOR THE FOLLOWING:

X: OPERABLE PANEL

O: FIXED PANEL

P: POCKET
12. APPROVED CONFIGURATIONS INCLUDE:

1 TRACK - PX-XP, PX, XP

2 TRACK - PXX-XXP, OX-XXP, PXX-XO, PXX, XXP, OX-XO, OX, XO, OXO

3 TRACK - PXXX, XXXP, XXO, OXX, PXXX-XXXP, OXX-XXO, PXXX-XXO, OXX-XXXP

4 TRACK - PXXXX, XXXXP, OXXX, XXXO, PXXXX-XXXXP, OXXX-XXXO, PXXXX-XXXO, OXXX-XXXXP

5 TRACK - XXXXXP, PXXXXX, OXXXX, XXXXO, PXXXXX-XXXXXP, OXXXX-XXXO, PXXXXX-XXXO, OXXXX-XXXXXP

MULTIPLE CONTINUOUS PANELS ARE QUALIFIED BY TESTING OF 6-PANEL CONFIGURATIONS.

MAX. ALLOWED FRAME SIZE

1.5 x 244 SQ. FT. (TESTED SIZE) = 366 SQ. FT.

SUCH THAT THE MAXIMUM PANEL SIZE, AS SHOWN HEREIN, IS NOT EXCEEDED.

CAOBA DOORS

WOOD LIFT & SLIDE DOOR

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13	-	COMPONENTS (4) & BOLT DETAILS

DESIGN PRESSURE RATING		
GLAZE TYPE	DESIGN PRESSURE	MISSILE IMPACT RATING
1-3	+/- 47.50 PSF	LARGE AND SMALL MISSILE IMPACT RATED



4918 CEDAR AVENUE
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PH: (215) 525-5048 FX: (215) 747-8908

TITLE:

WOOD LIFT & SLIDE DOOR

INSTALLATION & GENERAL NOTES

PREPARED BY:

BUILDING DROPS, INC.

398 E. DANIA BEACH BLVD., STE. 338
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Reason: I am approving this document
Date: 2017.12.18 21:07:08 -0500

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DANIA BEACH, FL 33004
FBPE CERT. OF AUTHORIZATION No. 29578

FL #:

FL15927

DATE:

11.07.17

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RV

CHK. BY:

HFN

SCALE:

NTS

DWG. #:

CAB017

SHEET:

1

OF 13

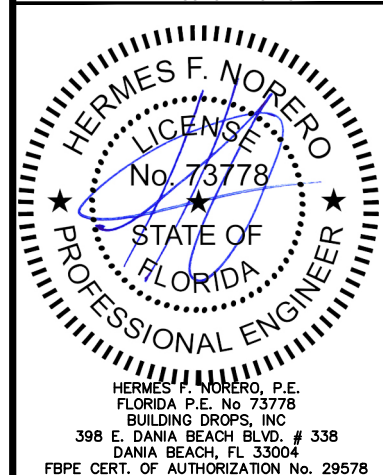
TITLE: **WOOD LIFT & SLIDE DOOR**

EVALUATION

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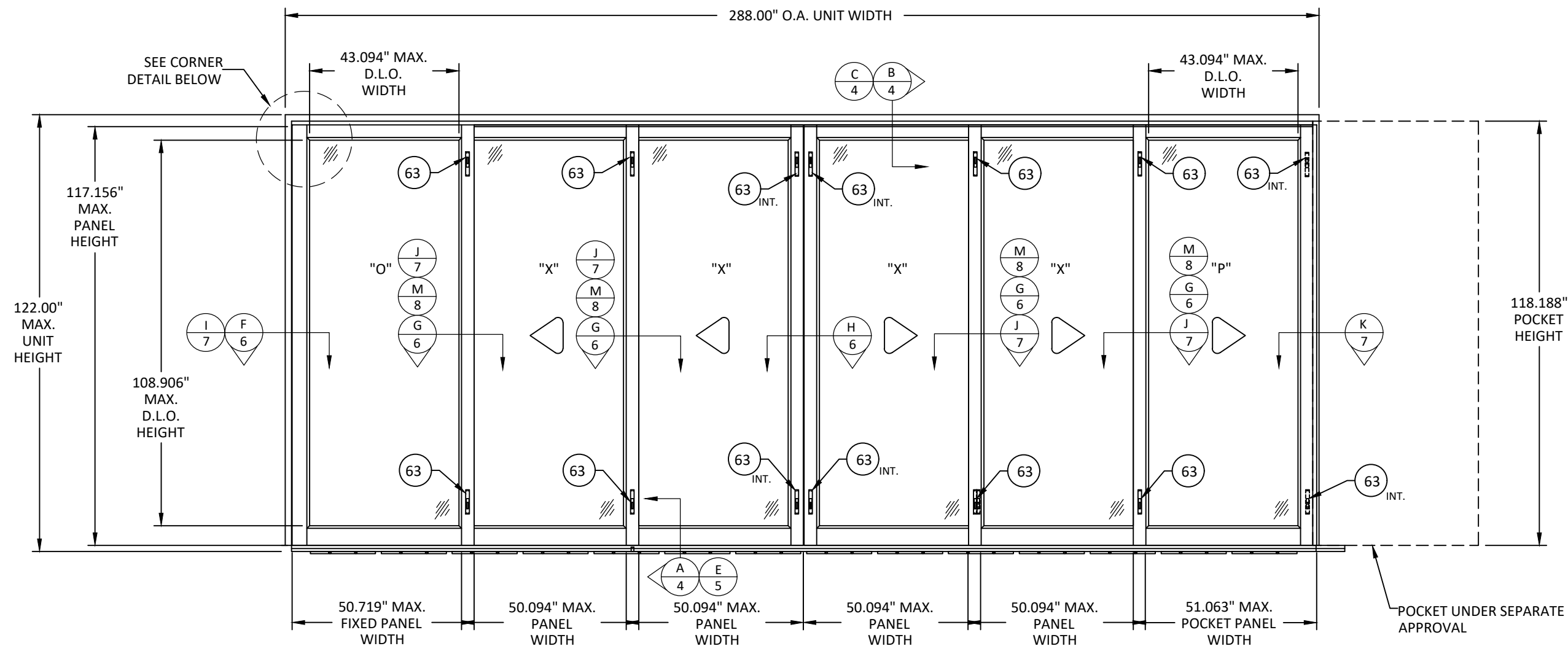
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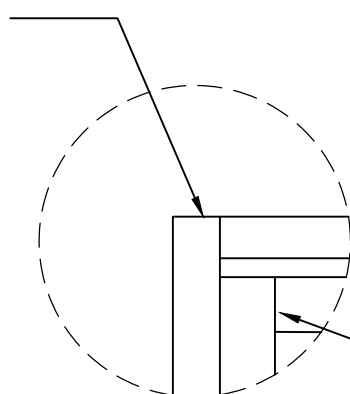
SHEET:

2

OF 13



FRAMES WERE COPED AND BUTTED,
CORNERS UTILIZED FIVE (5)
#8 X 3" F.H. WOOD SCREWS.
ALL SEAMS WERE SEALED
WITH MARINE GLUE



CORNER DETAIL

PANEL CONSTRUCTION NOTES:

1. ALL PANEL VERTICAL STILES AND HORIZONTAL RAILS ARE TO BE CONSTRUCTED OF SOLID MAHOGANY PIECES, GLUED TOGETHER WITH A 1/4" THICK MAHOGANY VENEER AT THE SURFACE.
2. PANEL STILES AND RAILS UTILIZED MORTISE AND TENON CONSTRUCTION WITH ADHESIVE COMPOUND SECURED TO THE JAMB, INTERLOCK, LOCK, AND POCKET STILES.

MAX. ALLOWED FRAME SIZE
1.5 x 244 SQ. FT. (TESTED SIZE) = 366 SQ. FT.
SUCH THAT THE MAXIMUM PANEL SIZE, AS SHOWN
HEREIN, IS NOT EXCEEDED.

- PANEL RAILS AND STILES UTILIZED MORTISE AND TENON CONSTRUCTION AND ARE MARINE GLUED TOGETHER.

LIFT & SLIDE HARDWARE OPTIONS	
OPTION	DESCRIPTION
1	LIFT & SLIDING HARDWARE KIT BY SIEGENIA, SERIES HS300.
2	LIFT & SLIDING HARDWARE KIT BY FFI, SERIES SST 439.
THROW BOLT OPTIONS	
OPTION	DESCRIPTION
1	USE 12" SOLID BRASS DELTANA FLUSH BOLTS (ITEM #63), APPLIED TOP & BOTTOM, AT THE INTERIOR AND EXTERIOR OF EACH INTERLOCKING STILE; AT THE TOP AND BOTTOM INTERIOR OF EACH MEETING STILE AND POCKET STILE. SEE DETAIL O/13 FOR TYP. BOLT DETAILS. (SHOWN IN ELEVATION)
2	USE CENTOR DROP BOLTS (ITEM #65) AT INTERLOCK STILE EDGES, TOP & BOTTOM. USE 12" SOLID BRASS DELTANA FLUSH BOLTS (ITEM #63), APPLIED AT THE TOP AND BOTTOM INTERIOR OF EACH MEETING STILE. SEE DETAILS N/13 & O/13 FOR TYP. BOLT DETAILS.
3	<u>FOR UP TO FOUR (4) PANEL CONFIGURATIONS ONLY</u> , USE CENTOR DROP BOLTS (ITEM #65) AT INTERLOCK STILE EDGES, TOP & BOTTOM. SEE DETAIL N/13 FOR TYP. BOLT DETAILS.
4	<u>FOR RAISED SILL UNITS ONLY</u> , IN LIEU OF BOLTS, USE TWO (2) RETAINER BLOCKS (ITEM #66) AT THE HEAD OF EACH ACTIVE PANEL. SEE DETAIL P/13 FOR TYP. BLOCK DETAILS.

TITLE:
WOOD LIFT & SLIDE DOOR

ANCHOR LAYOUT

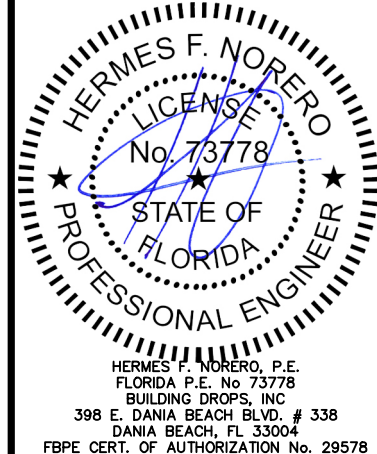
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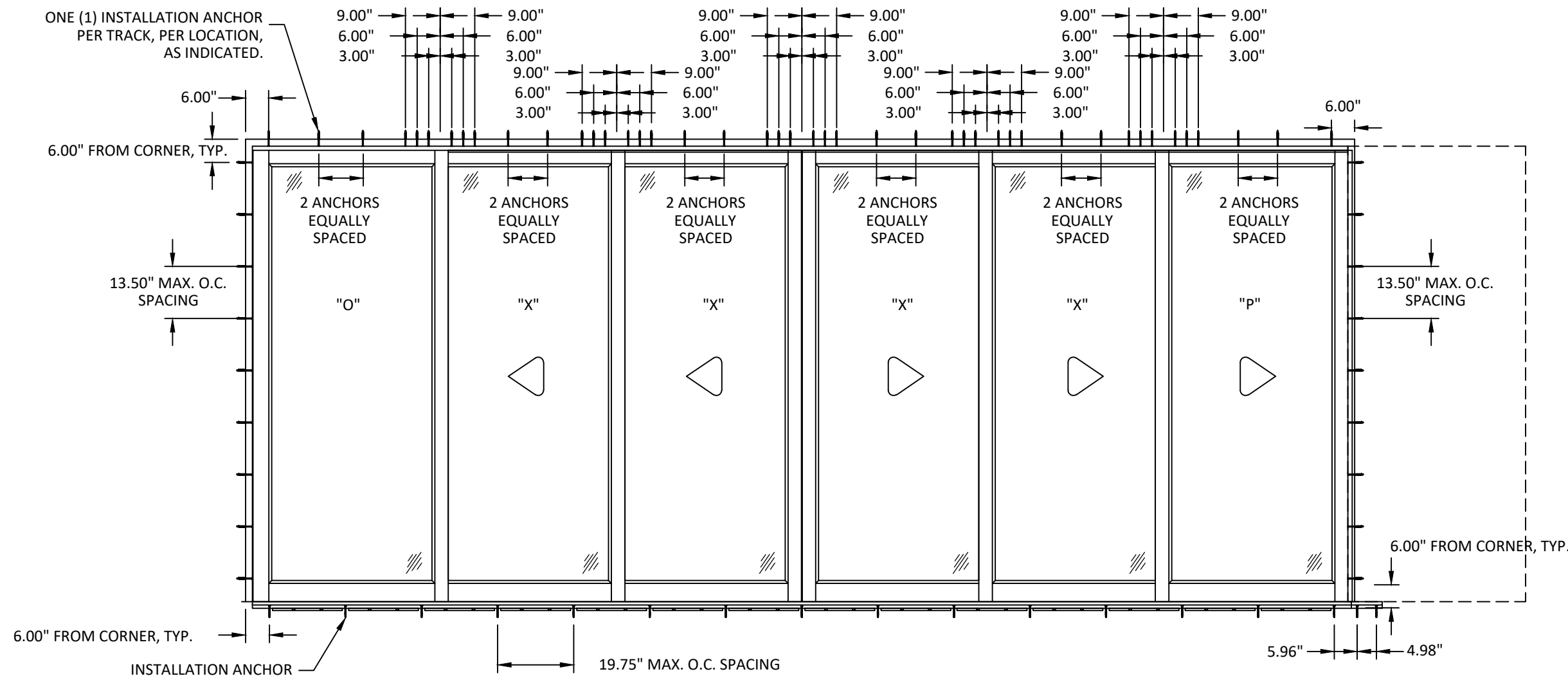
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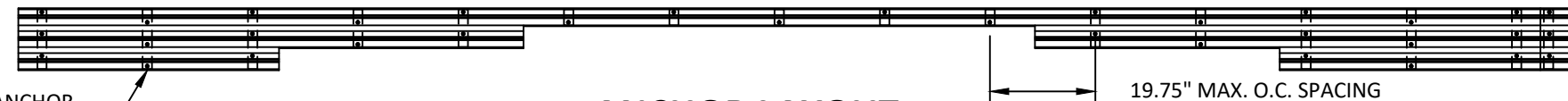
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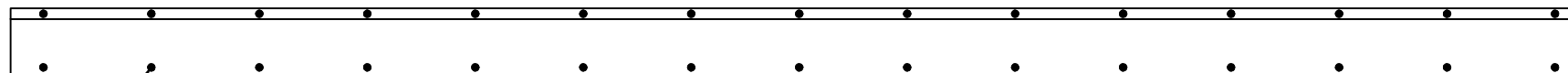
ONE (1) INSTALLATION ANCHOR
PER TRACK, PER LOCATION, 19.75" MAX. O.C.
SEE INSTALLATION DETAIL A/4, AND
TRACK CONST. DETAIL L/8

ANCHOR LAYOUT
SECTION VIEW - FLUSH TRACK OPTION
3 TRACK (6 PANEL) - TYP.



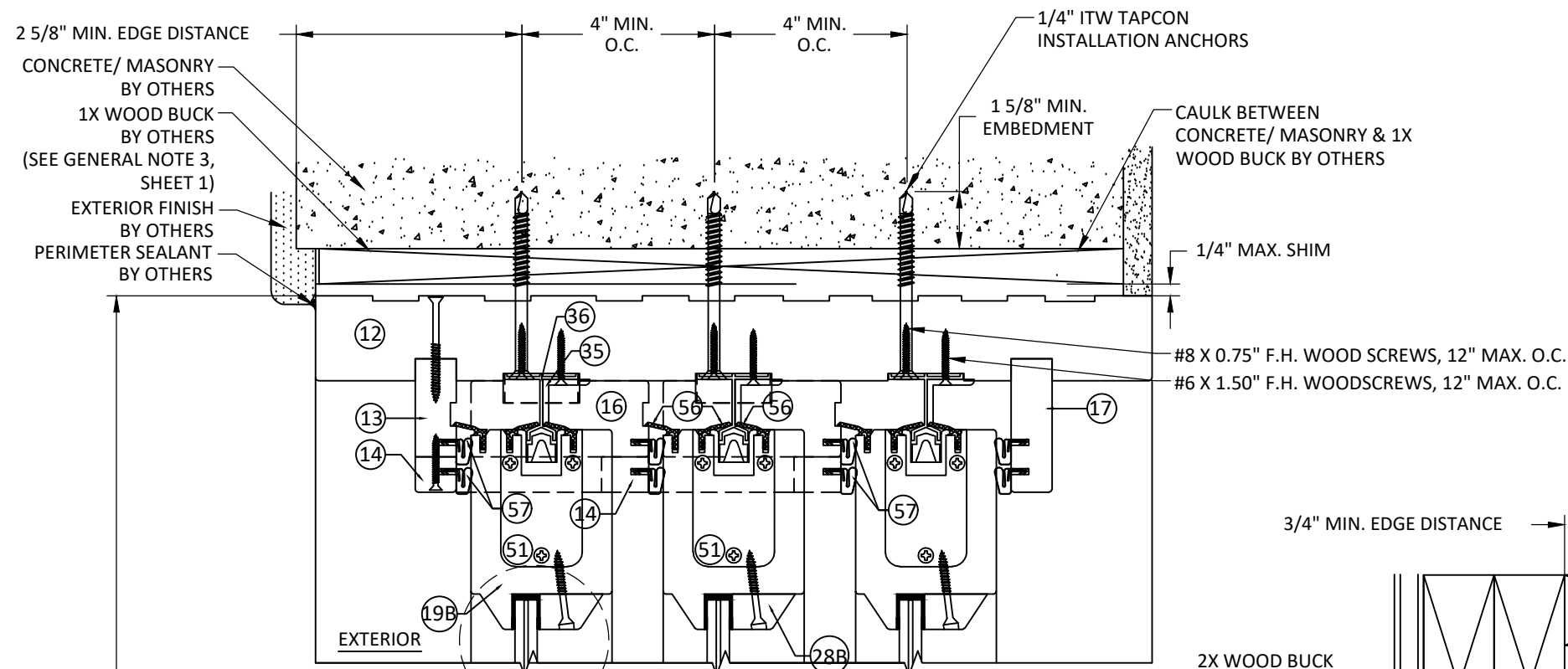
TWO (2) INSTALLATION ANCHORS,
PER LOCATION, ONE ANCHOR THROUGH
EACH ANGLE, 19.75" MAX. O.C.
SEE INSTALLATION DETAILS D/5 & E/5.

ANCHOR LAYOUT
SECTION VIEW - RAISED SILL OPTION
3 TRACK (6 PANEL) - TYP.

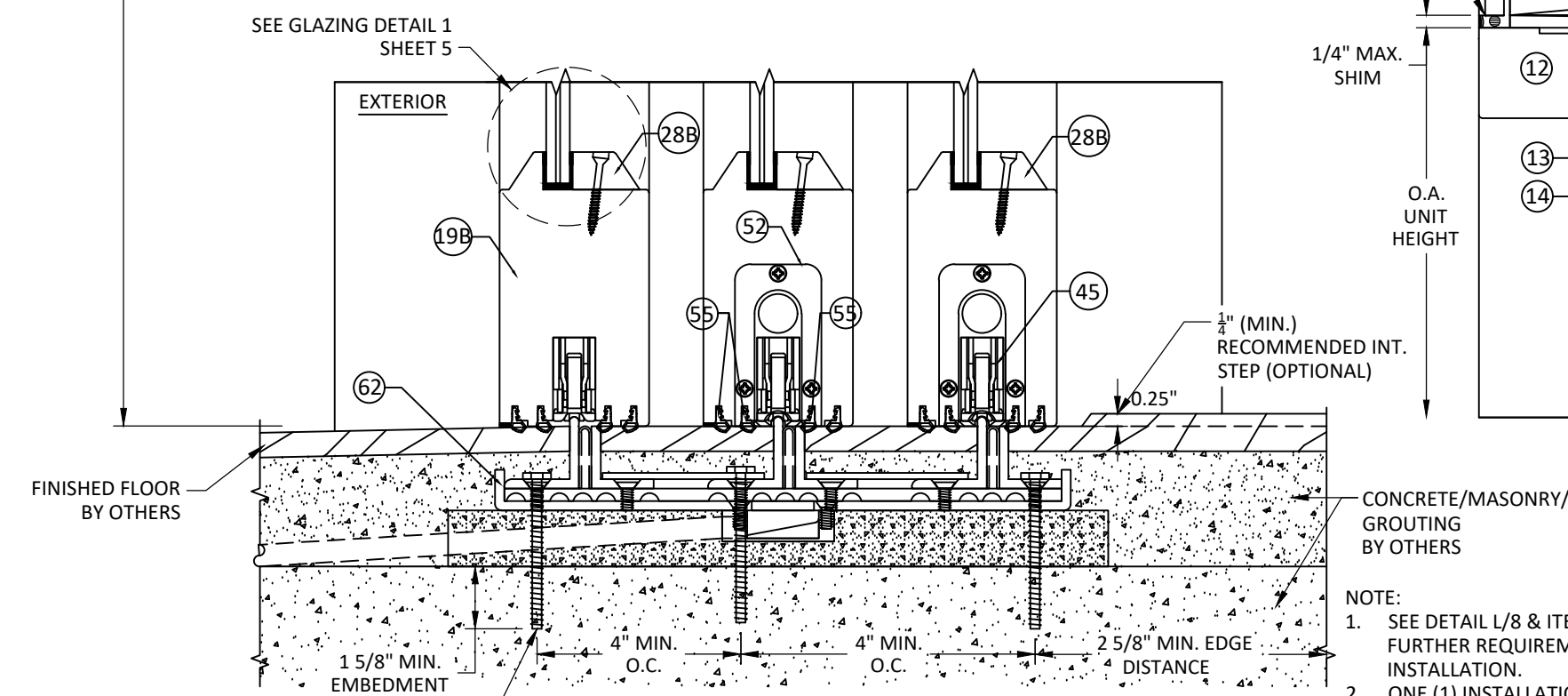


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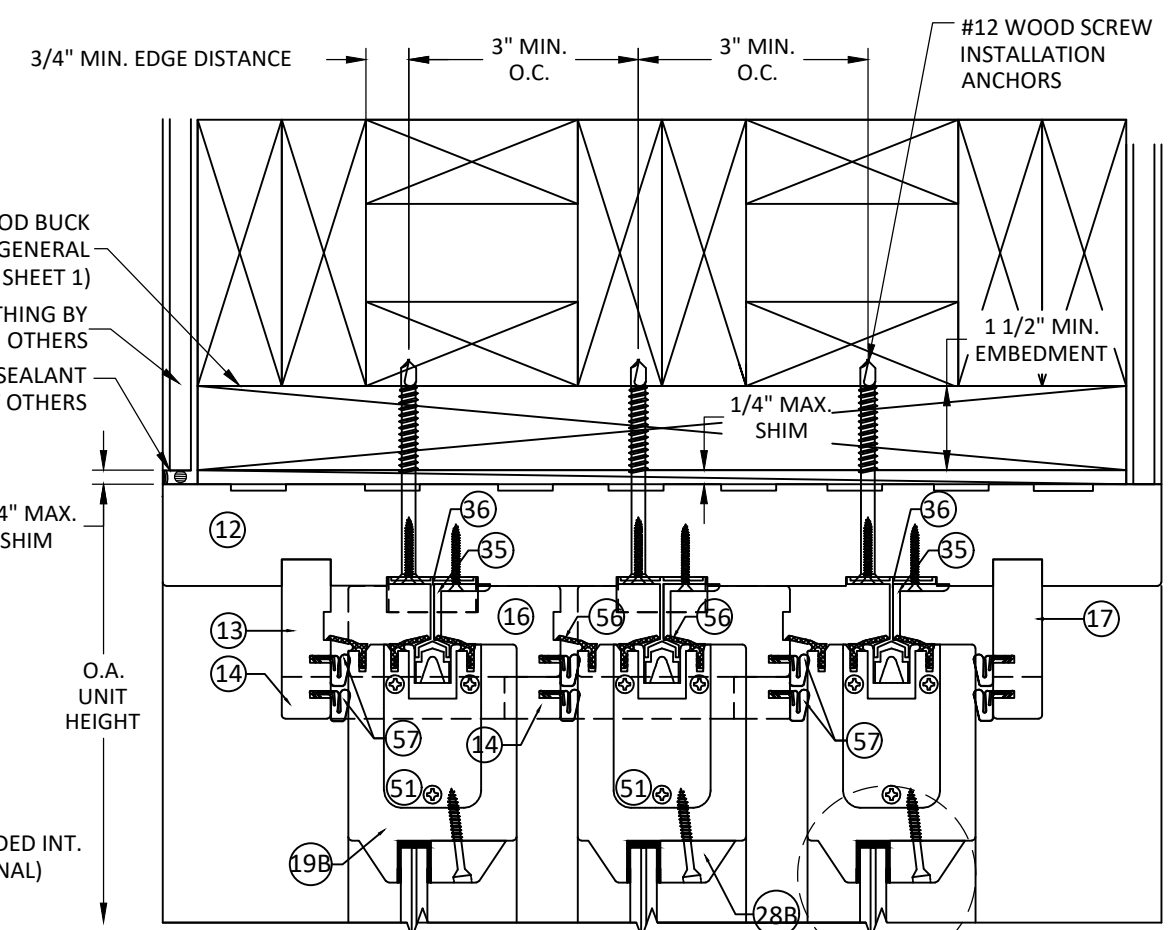
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B
4 VERTICAL SECTION
CONCRETE/MASONRY - HEAD
3 TRACK



A
4 VERTICAL SECTION
CONCRETE/MASONRY - FLUSH SILL
3 TRACK



C
4 VERTICAL SECTION
2X WOOD BUCK - HEAD
3 TRACK

- NOTE:
1. SEE DETAIL L/8 & ITEM #62 COMPONENT DETAILS FOR FURTHER REQUIREMENTS OF FLUSH SILL INSTALLATION.
 2. ONE (1) INSTALLATION ANCHOR PER TRACK PER LOCATION INDICATED IN ANCHOR LAYOUT. SINGLE TRACK SECTIONS SHALL BE INSTALLED WITH TWO (2) INSTALLATION ANCHORS, ONE (1) AT THE INTERIOR AND EXTERIOR MOST ANGLES.

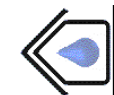


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TITLE: WOOD LIFT & SLIDE DOOR

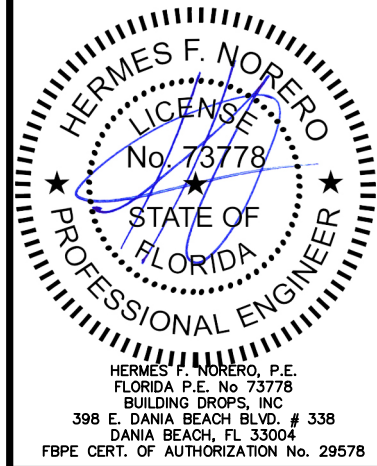
VERTICAL SECTIONS

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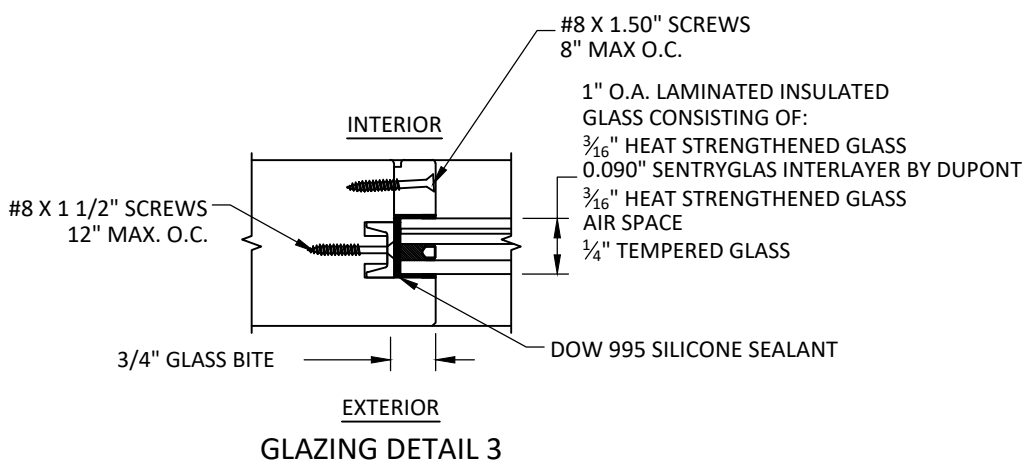
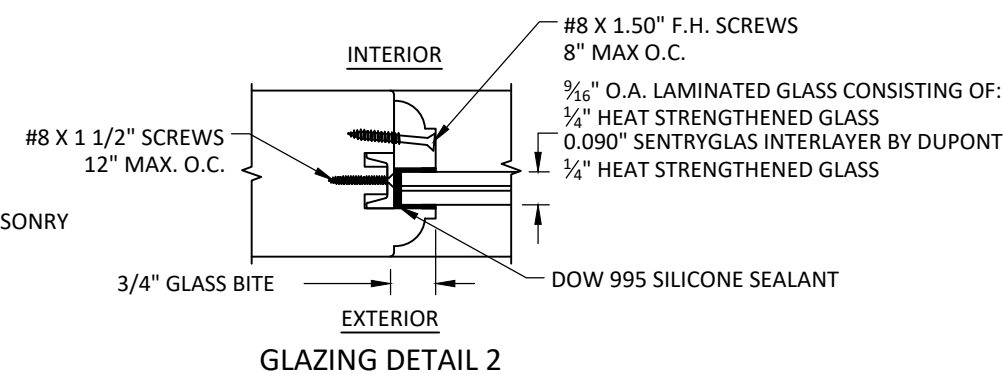
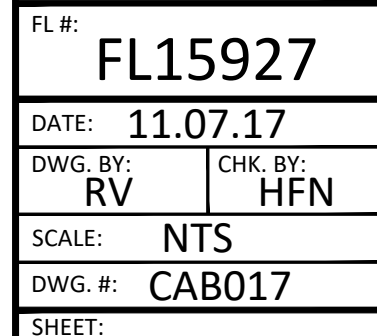
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CHK. BY:	HFN
SCALE:	NTS
DWG. #:	CAB017
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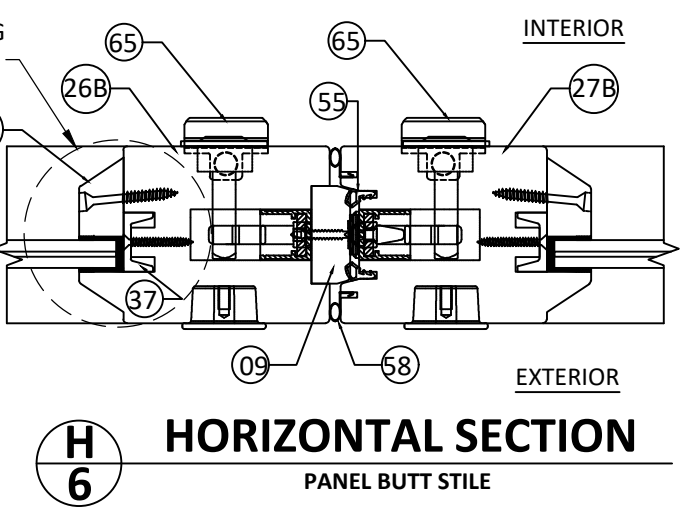
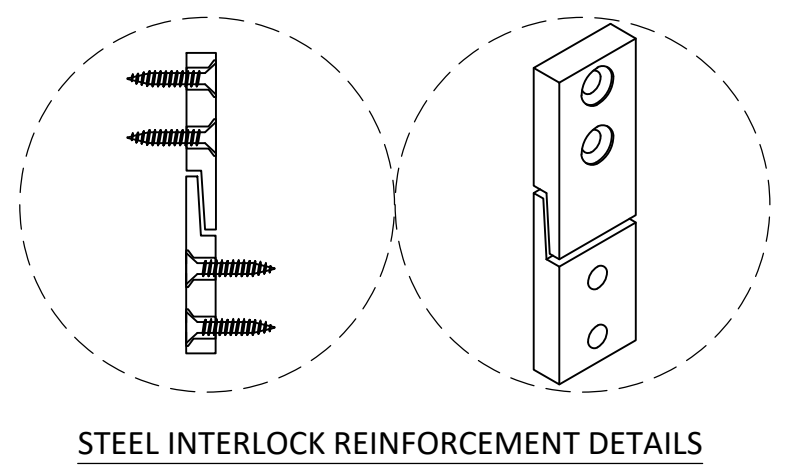
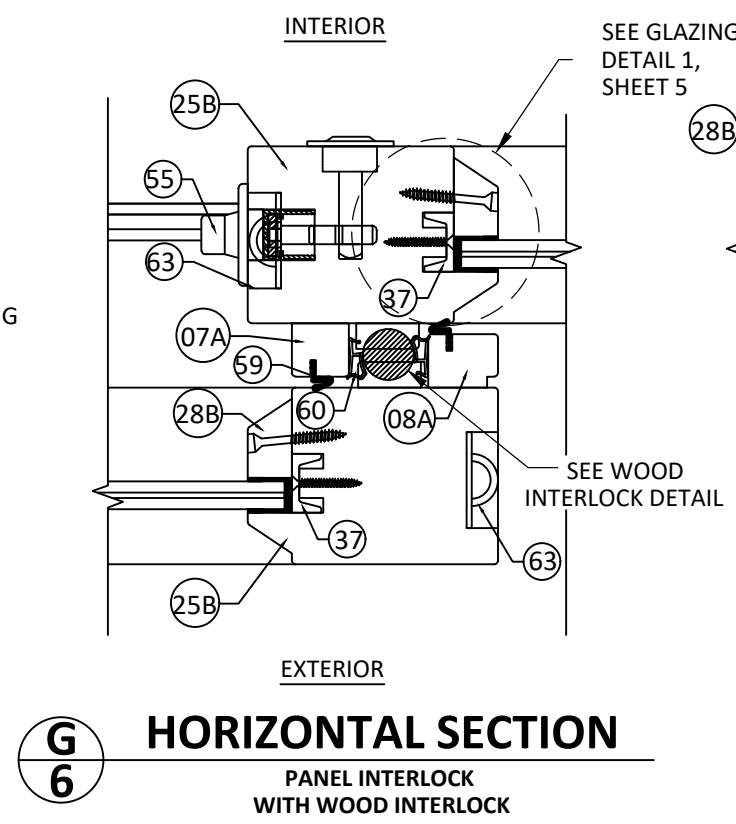
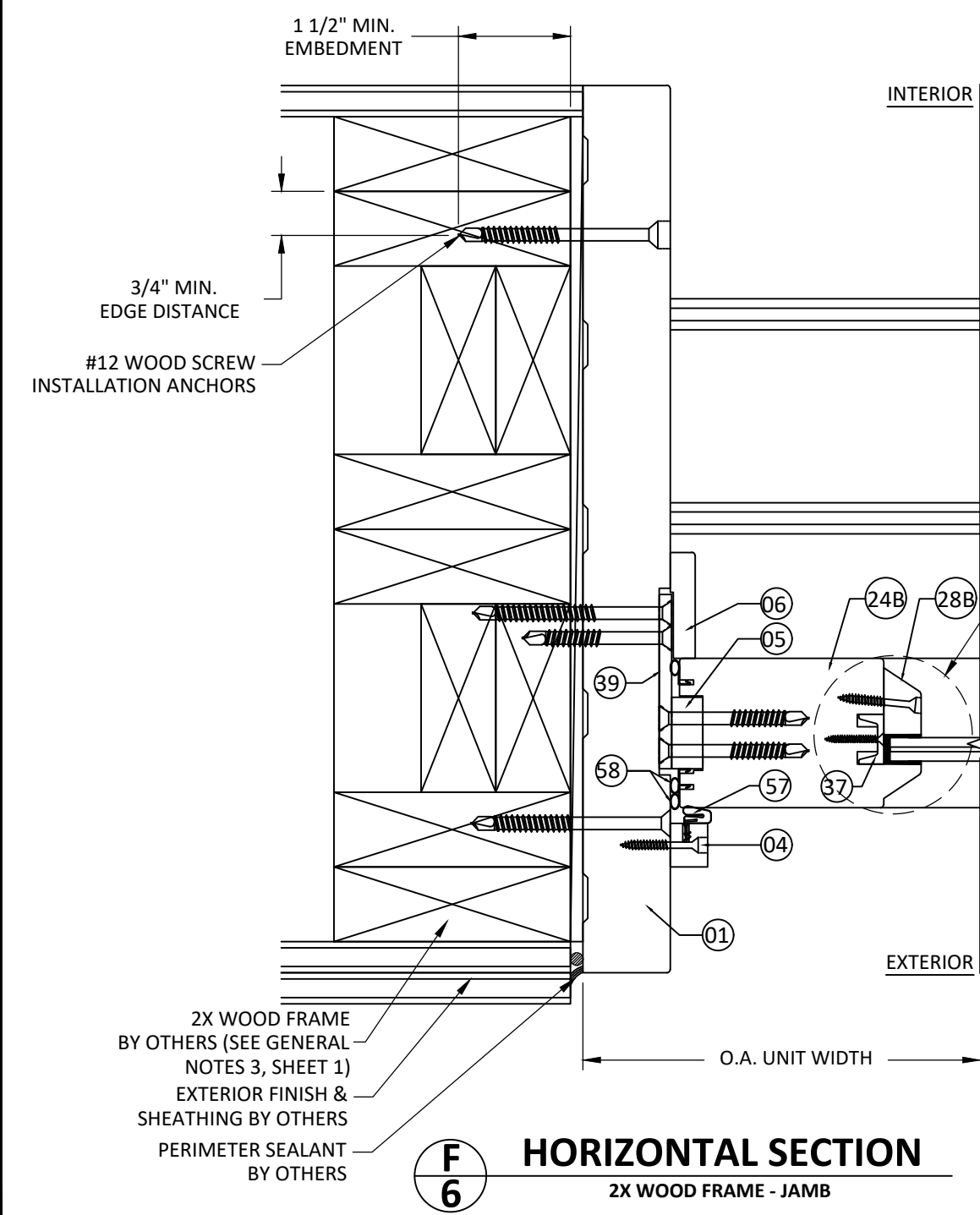
NOTE:

- 1) GLASS THICKNESS AND TYPE COMPLIES WITH ASTM E 1300 GLASS CHART REQUIREMENTS.
- 2) ALL GLAZING CONFIGURATIONS SHALL COMPLY WITH SAFETY GLAZING REQUIREMENTS OF THE FBC.
- 3) GLAZINGS SHOWN MAY BE USED INTERCHANGEABLY WITH ANY MOULDING/PANEL TYPES QUALIFIED HEREIN.



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caoba®
DOORS

4918 CEDAR AVENUE
PHILADELPHIA, PA 19143

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

TITLE: **WOOD LIFT & SLIDE DOOR**

HORIZONTAL SECTIONS

PREPARED BY: **BUILDING DROPS, INC.**
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HERMES F. NORERO
LICENSED
No. 73778
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

HERMES F. NORERO, P.E.
FLORIDA P.E. No. 73778
BUILDING DROPS, INC.
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FBPE CERT. OF AUTHORIZATION No. 29578

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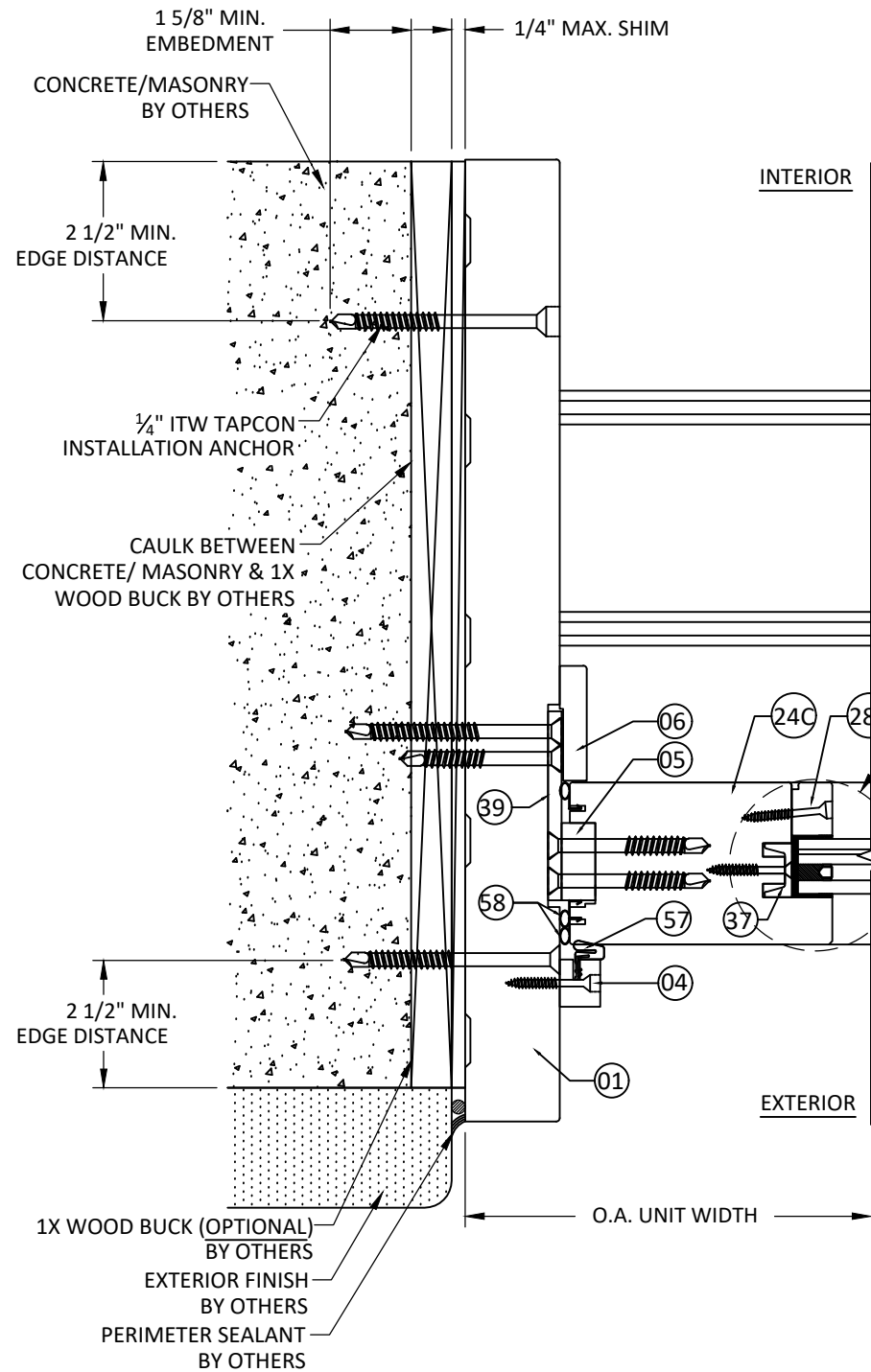
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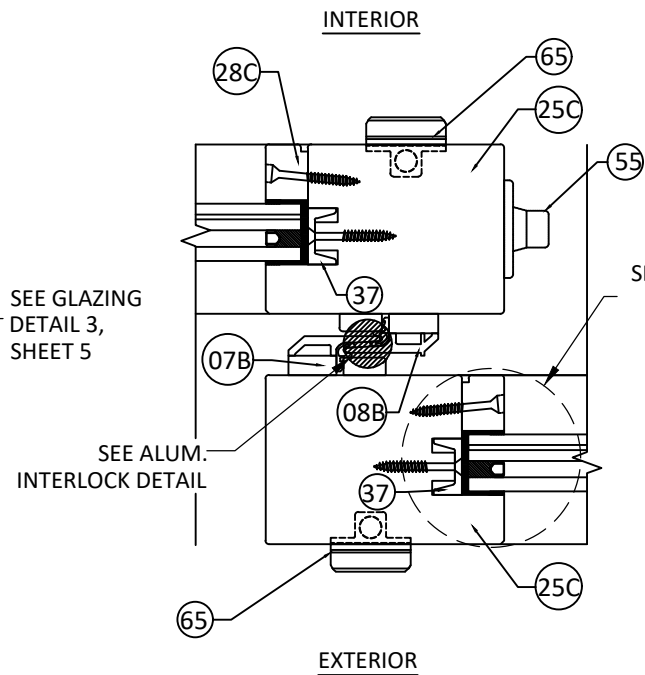
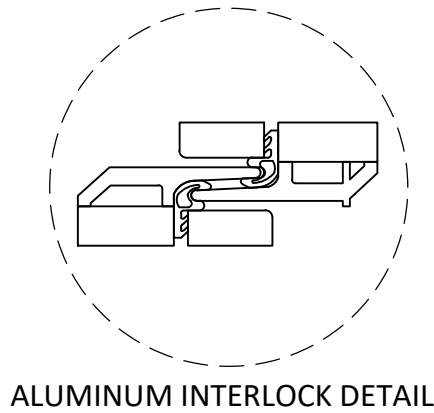
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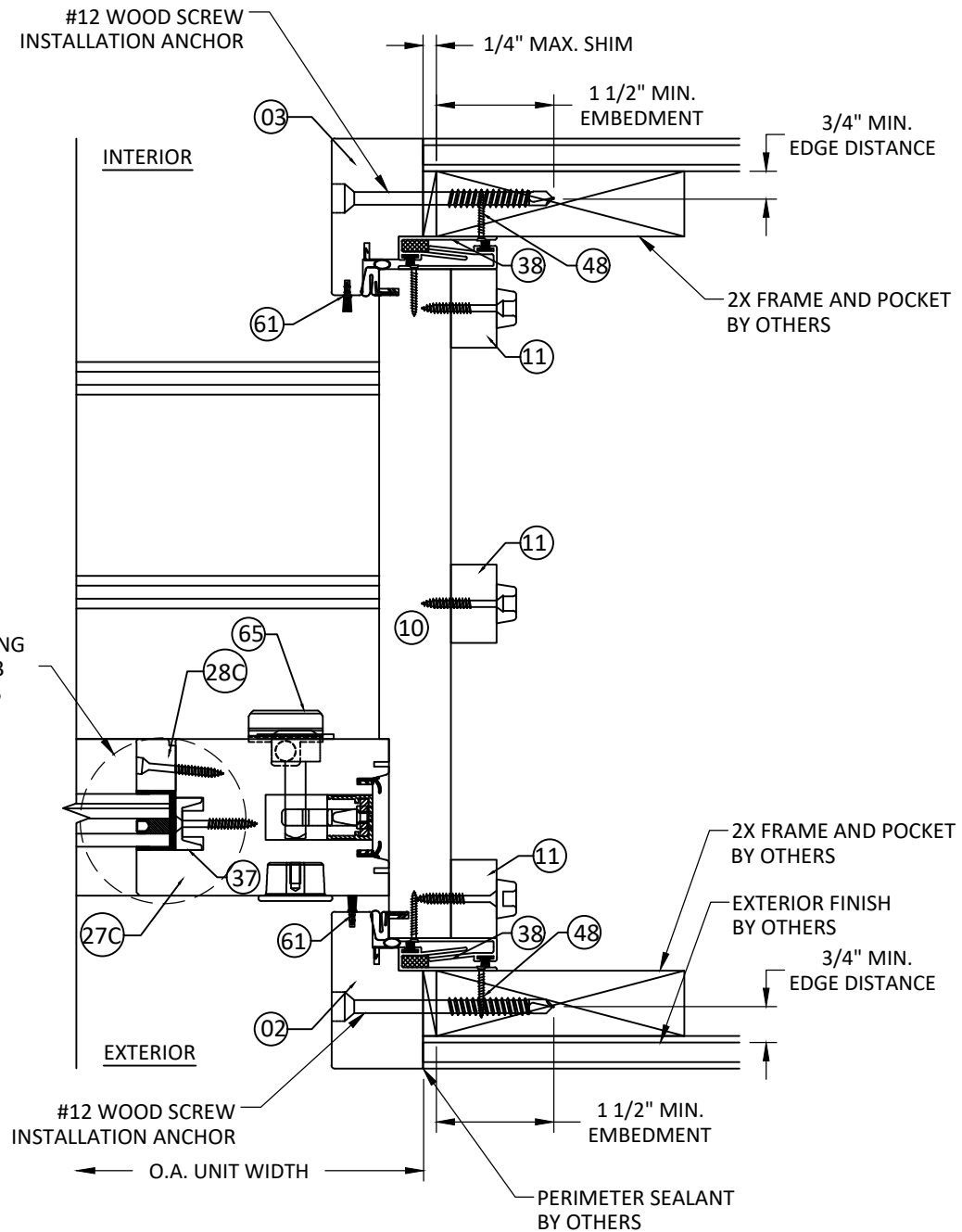
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I
7 **HORIZONTAL SECTION**
CONCRETE/MASONRY - JAMB



J
7 **HORIZONTAL SECTION**
PANEL INTERLOCK
WITH ALUMINUM INTERLOCK



K
7 **HORIZONTAL SECTION**
2X WOOD FRAME - POCKET JAMB



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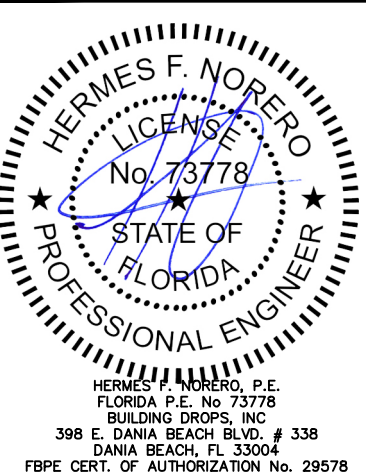
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TITLE:
WOOD LIFT & SLIDE DOOR
HORIZONTAL SECTIONS

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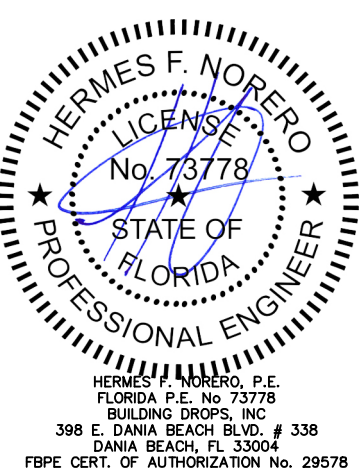
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HORIZONTAL SECTIONS & DETAILS

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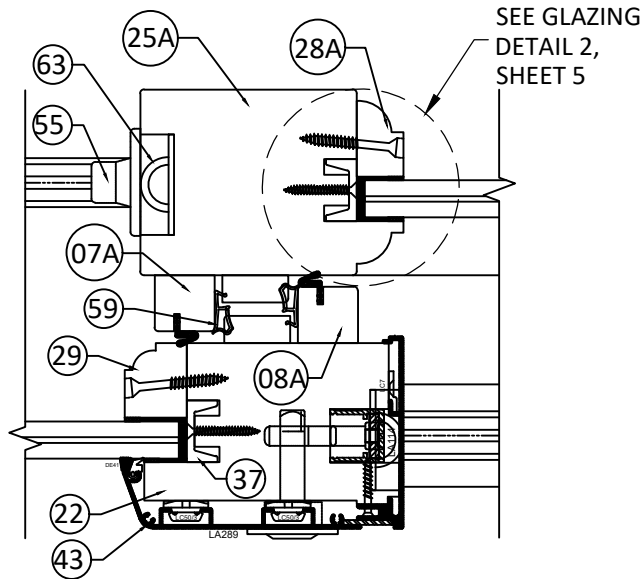


REMARKS	BY	DATE

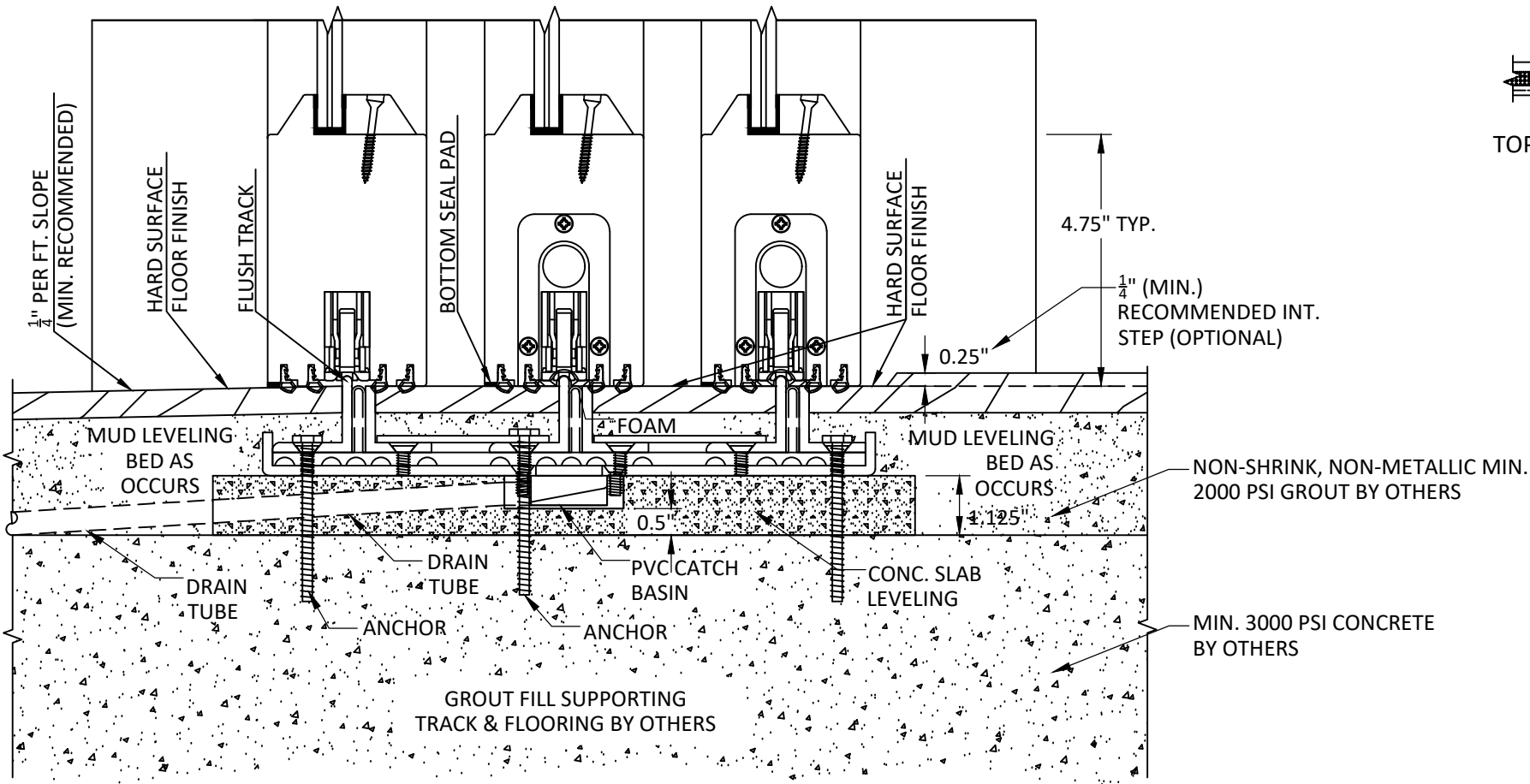
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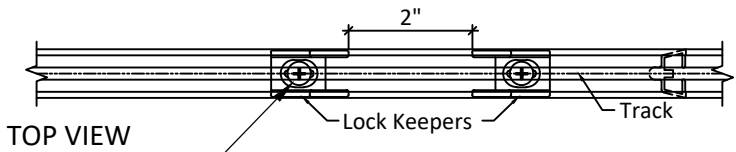
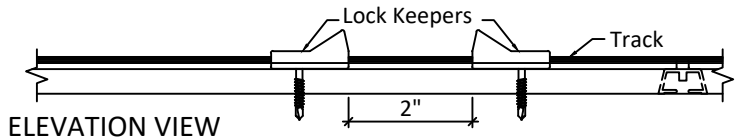
FL #:	FL15927
DATE:	11.07.17
DWG. BY:	RV
CHK. BY:	HFN
SCALE:	NTS
DWG. #:	CAB017
SHEET:	8



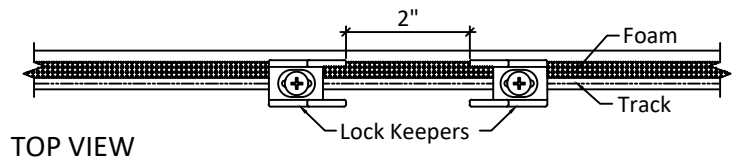
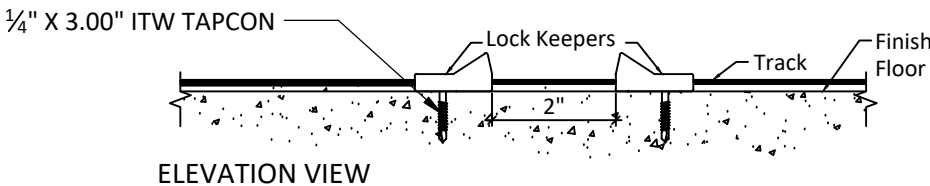
M8 HORIZONTAL SECTION
PANEL INTERLOCK - WOOD
WITH OPTIONAL ALUM. CLAD PANEL



L8 VERTICAL SECTION
FLUSH SILL DETAIL
3 TRACK TYP.



DETAIL A
LOCK KEEPER - RAISED SILL

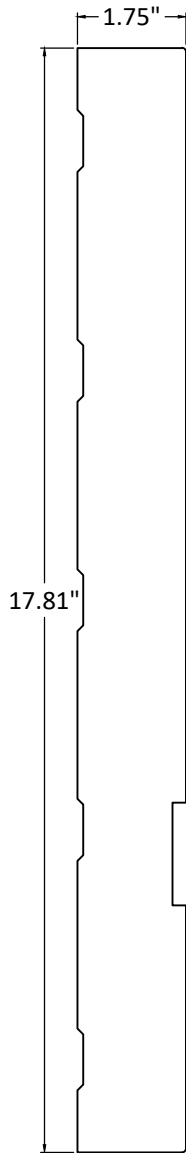


DETAIL B
LOCK KEEPER - FLUSH SILL

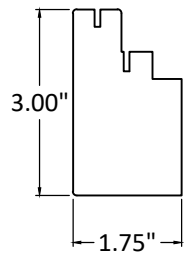
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ITEM #	PART #	ITEM DESCRIPTION	MANUFACTURER	MATERIAL
01	---	JAMB LEG	CAOBA	WOOD
02	---	EXTERIOR JAMB LEG POCKET	CAOBA	WOOD
03	---	INTERIOR JAMB LEG POCKET	CAOBA	WOOD
04	---	EXTERIOR LEG SASH STOP	CAOBA	WOOD
05	---	SASH STOP FOR FIXED DOOR	CAOBA	WOOD
06	---	INTERIOR LEG SASH STOP	CAOBA	WOOD
07A	---	INTERLOCK A	CAOBA	WOOD
07B	---	INTERLOCK WOOD BASE	CAOBA	WOOD
08A	---	INTERLOCK B	CAOBA	WOOD
08B	---	INTERLOCK ALUMINUM	CAOBA	6063-T5 AL.
09	---	LOCK POINT	CAOBA	WOOD
10	---	POCKET COVER	CAOBA	WOOD
11	---	BLOCK BUMPER	CAOBA	WOOD
12	---	HEAD JAMB	CAOBA	WOOD
13	---	HEAD EXTERIOR SASH STOP	CAOBA	WOOD
14	---	DOOR EDGES EXTERIOR SASH STOPS	CAOBA	WOOD
15	---	STOP FOR HEAD TRIM	CAOBA	WOOD
16	---	HEAD TRIM	CAOBA	WOOD
17	---	HEAD INTERIOS SASH STOP	CAOBA	WOOD
18A	---	TOP RAIL ACTIVE DOORS - A	CAOBA	WOOD
18B	---	TOP RAIL ACTIVE DOORS - B	CAOBA	WOOD
18C	---	TOP RAIL ACTIVE DOORS - C	CAOBA	WOOD
19A	---	BOTTOM RAIL ACTIVE DOORS - A	CAOBA	WOOD
19B	---	BOTTOM RAIL ACTIVE DOORS - B	CAOBA	WOOD
19C	---	BOTTOM RAIL ACTIVE DOORS - C	CAOBA	WOOD
20	---	TOP RAIL CLAD UNIT	CAOBA	WOOD
21	---	BOTTOM RAIL CLAD UNIT	CAOBA	WOOD
22	---	CLAD UNIT STILE	CAOBA	WOOD
23A	---	BOTTOM RAIL FIXED DOOR - A	CAOBA	WOOD
23B	---	BOTTOM RAIL FIXED DOOR - B	CAOBA	WOOD
23C	---	BOTTOM RAIL FIXED DOOR - C	CAOBA	WOOD
24A	---	JAMB STILE - A	CAOBA	WOOD
24B	---	JAMB STILE - B	CAOBA	WOOD
24C	---	JAMB STILE - C	CAOBA	WOOD
25A	---	INTERLOCK STILE - A	CAOBA	WOOD
25B	---	INTERLOCK STILE - B	CAOBA	WOOD
25C	---	INTERLOCK STILE - C	CAOBA	WOOD
26A	---	LOCK STILE 1 - A	CAOBA	WOOD
26B	---	LOCK STILE 1 - B	CAOBA	WOOD
26C	---	LOCK STILE 1 - C	CAOBA	WOOD
27A	---	LOCK STILE 2 - A	CAOBA	WOOD
27B	---	LOCK STILE 2 - B	CAOBA	WOOD
27C	---	LOCK STILE 2 - C	CAOBA	WOOD
28A	---	MOULDING - A	CAOBA	WOOD
28B	---	MOULDING - B	CAOBA	WOOD
28C	---	MOULDING - C	CAOBA	WOOD
29	---	MOULDING CLAD UNIT	CAOBA	WOOD
30	HH7652-07	SILL	SIEGENIA	ALUMINUM
31	---	SILL BASE	CAOBA	WOOD
32	HH0131	BOTTOM TRACK	SIEGENIA	ALUMINUM
33	HH0132-04	SUPPORT RAIL	SIEGENIA	---
34	PBZB0050-09701C	INSULATING PROFILE	SIEGENIA	---
35	A3118	STRUCTURAL ANGLE FOR TOP TRACK	METALS DEPOT	6063-T5 AL.
36	HH0130-03	TOP TRACK	SIEGENIA	6063-T5 AL.
37	C111218	STRUCTURAL CHANNEL FOR RAILS	METALS DEPOT	STEEL
38	DW-INT	INTERLOCK POCKET FRAME SIDE	DW	ALUMINUM
39	---	BRACKETS FOR FIXED DOOR	CAOBA	STAINLESS STEEL
40	---	INTERLOCKS REINFORCEMENTS	CAOBA	STEEL
41	A41114	STRUCTURAL ANGLE EXTERIOR REINFORCEMENT	METALS DEPOT	STAINLESS STEEL
42	A42214	STRUCTURAL ANGLE INTERIOR REINFORCEMENT	METALS DEPOT	STAINLESS STEEL
43	---	CLAD PROFILES	UNIFORM	ALUMINUM
44	SST 439	LIFT & SLIDING HARDWARE CLAD UNIT	FFI	STAINLESS STEEL
45	HS300	LIFT & SLIDING HARDWARE	SIEGENIA	ELOOK
46	---	5x70 SCREWS FOR FRAMES & SILL JOINS	SPAX	STAINLESS STEEL
47	---	4x50 SCREWS FOR INTERLOCKS, MOULDING & REINFORCEMENTS	SPAX	STAINLESS STEEL
48	---	3/16"x1 1/2" FOR DW INTERLOCKS	---	STAINLESS STEEL
49	800072	LARGE SEALING BRIDGE 96mm WIDE	SIEGENIA	---
50	PFZB0020-02301C	FRONT TOP GUIDE	SIEGENIA	---
51	PFZB0010-02301C	TOP GUIDE O.H.	SIEGENIA	---
52	PAPB0030-02301C	BOTTOM COVER PLATE REAR UP	SIEGENIA	---
53	PZUB0010-0F801C	STOP	SIEGENIA	---
54	---	GLAZING - SEE GLAZING DETAILS	TECNO GLASS	---
55	HH0134-02	BOTTOM SASH SEALING	SIEGENIA	---
56	HH0134-01	TOP SASH SEALING	SIEGENIA	---
57	QEBD-650	TOP JAMB TRIM SEALING	SCHLEGEL	---
58	AP-415	FIXED SASH EDGE SEALING	SCHLEGEL	---
59	QEZD-375	INTERLOCK SEALING	SCHLEGEL	---
60	TRIPLEX 11	INTERLOCK SEALING	UNIFORM	---
61	KP-51	PILE WEATHER STRIP	SCHLEGEL	---
62	---	FLUSH TRACK	ROWE	6063-T5 AL./MISC
63	---	12" FLUSH BOLTS	DEL TANA	FORGED STEEL
64	---	BOLT STRIKE (2" X 3.1875" X .1875")	---	STEEL
65	---	DROP BOLT - AT STILE EDGE	CENTOR	BRASS/STEEL
66	---	RETAINER BLOCK	CAOBA	WOOD

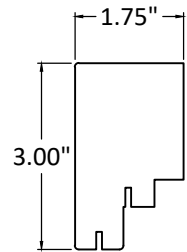
1 JAMB LEG WOOD



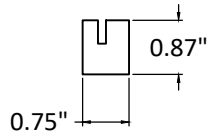
2 EXTERIOR JAMB LEG POCKET WOOD



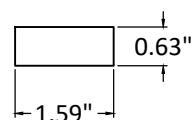
3 INTERIOR JAMB LEG POCKET WOOD



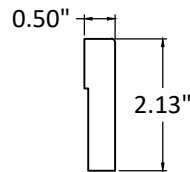
4 EXT. LEG SASH STOP WOOD



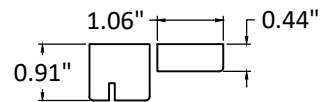
5 SASH STOP FOR FIXED DOOR WOOD



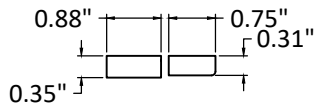
6 INTERIOR LEG SASH STOP WOOD



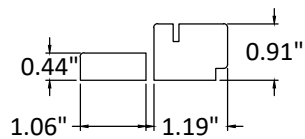
7A INTERLOCK A WOOD



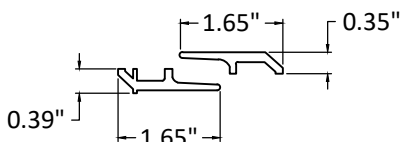
7B INTERLOCK WOOD BASE WOOD



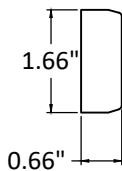
8A INTERLOCK B WOOD



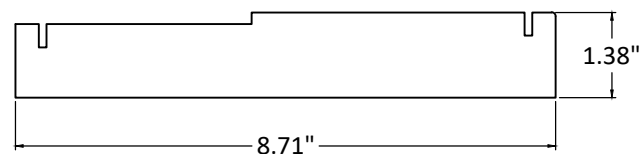
8B INTERLOCK ALUMINUM 6063-T5



9 LOCK POINT WOOD



10 POCKET COVER WOOD



4918 CEDAR AVENUE
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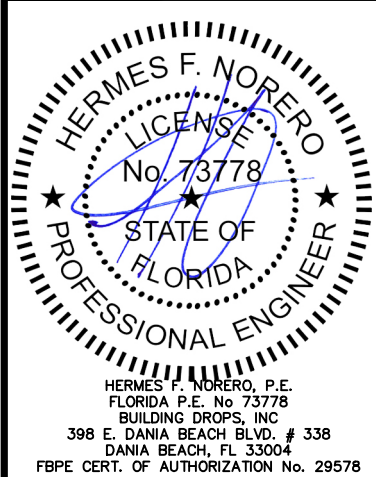
TITLE:
WOOD LIFT & SLIDE DOOR
COMPONENTS & B.O.M.

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



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FL15927

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DWG. #: CAB017

SHEET:

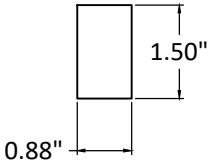
9

OF 13

11/9/2017 9:34 AM
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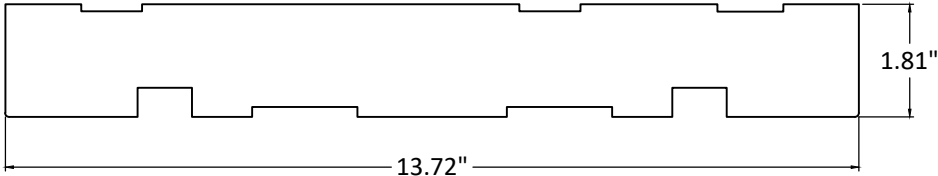
11

BLOCK BUMPER
WOOD



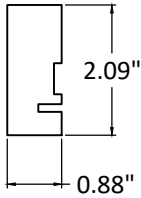
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HEAD JAMB
WOOD



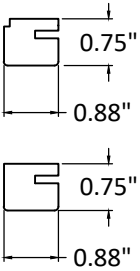
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HEAD EXT. SASH STOP
WOOD



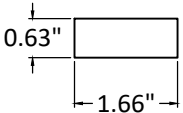
14

DOOR EDGE EXT. SASH STOPS
WOOD



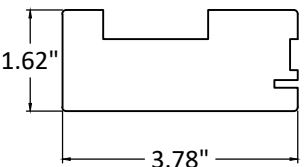
15

STOP FOR HEAD TRIM
WOOD



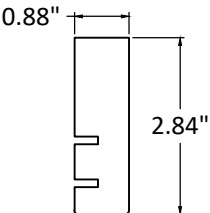
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HEAD TRIM
WOOD



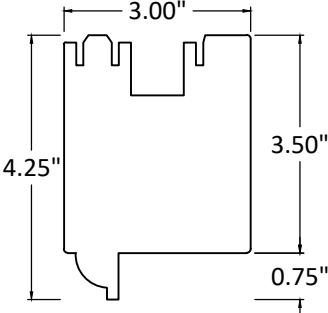
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HEAD INT. SASH STOP
WOOD



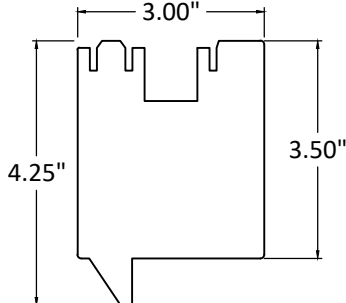
18A

TOP RAIL ACTIVE DOOR - A
WOOD



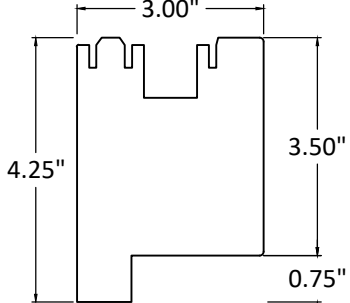
18B

TOP RAIL ACTIVE DOOR - B
WOOD



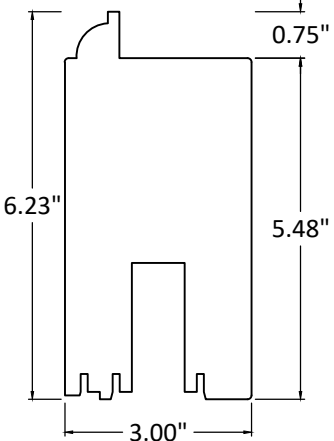
18C

TOP RAIL ACTIVE DOOR - C
WOOD



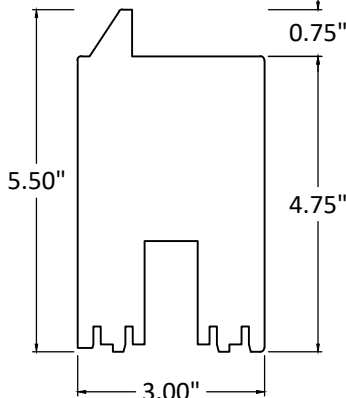
19A

BOTTOM RAIL ACTIVE DOOR - A
WOOD



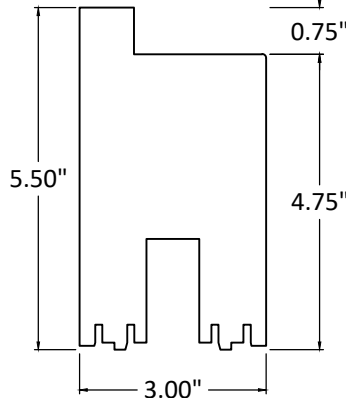
19B

BOTTOM RAIL ACTIVE DOOR - B
WOOD



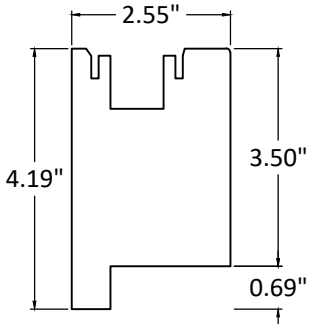
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BOTTOM RAIL ACTIVE DOOR - C
WOOD



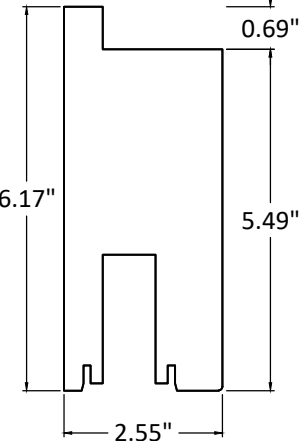
20

TOP RAIL CLAD UNIT
WOOD



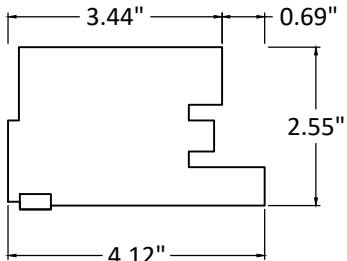
21

BOTTOM RAIL CLAD UNIT
WOOD



22

CLAD UNIT STILE
WOOD



caoba
DOORS

4918 CEDAR AVENUE
PHILADELPHIA, PA 19143

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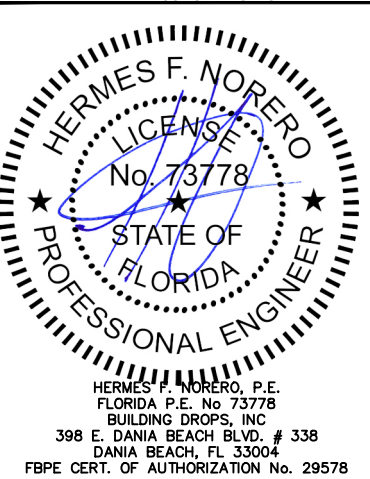
TITLE:
WOOD LIFT & SLIDE DOOR
COMPONENTS (1)

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



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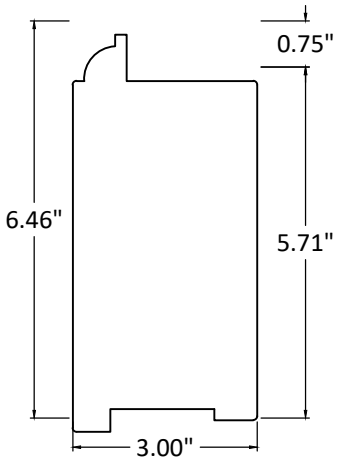


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SCALE:	NTS
DWG. #:	CAB017
SHEET:	10
	OF 13

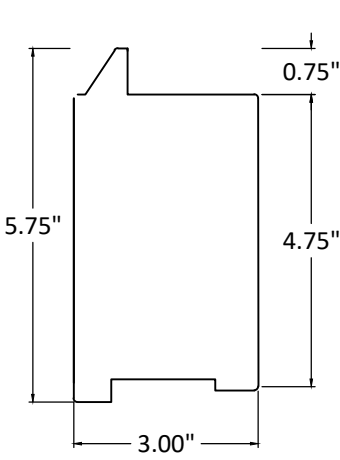
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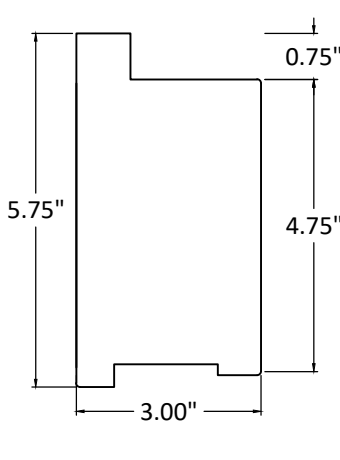
23A BOTTOM RAIL FIXED DOOR - A
WOOD



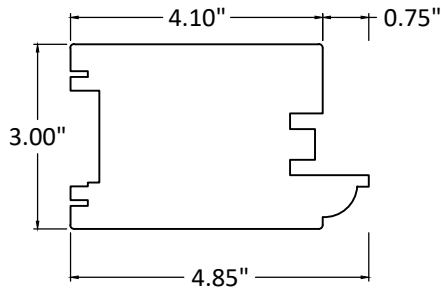
23B BOTTOM RAIL FIXED DOOR - B
WOOD



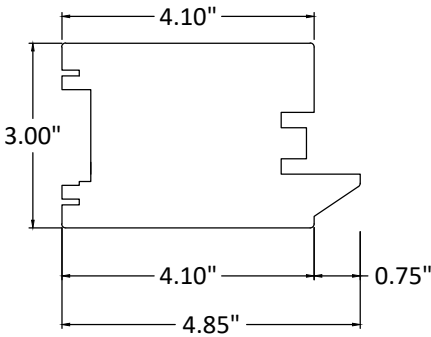
23C BOTTOM RAIL FIXED DOOR - C
WOOD



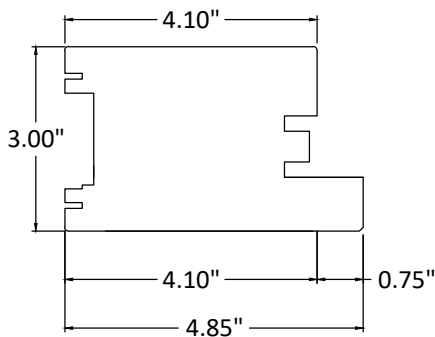
24A JAMB STILE - A
WOOD



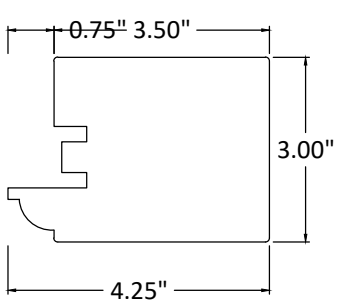
24B JAMB STILE - B
WOOD



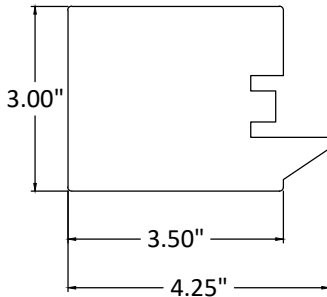
24C JAMB STILE - C
WOOD



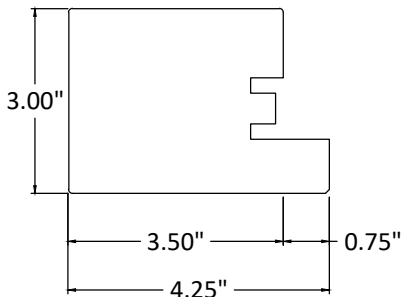
25A INTERLOCK STILE - A
WOOD



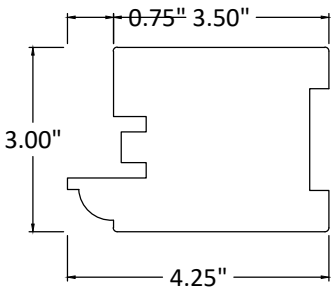
25B INTERLOCK STILE - B
WOOD



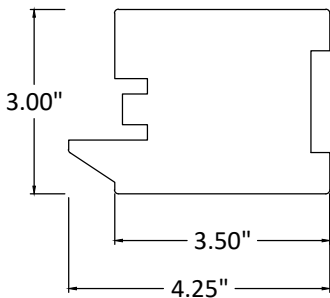
25C INTERLOCK STILE - C
WOOD



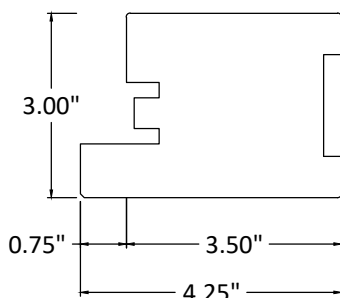
26A LOCK STILE 1 - A
WOOD



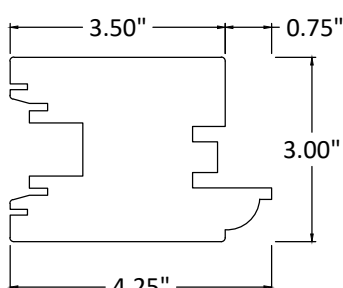
26B LOCK STILE 1 - B
WOOD



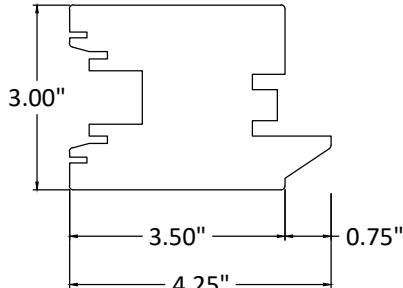
26C LOCK STILE 1 - C
WOOD



27A LOCK STILE 2 - A
WOOD



27B LOCK STILE 2 - B
WOOD



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PHILADELPHIA, PA 19143

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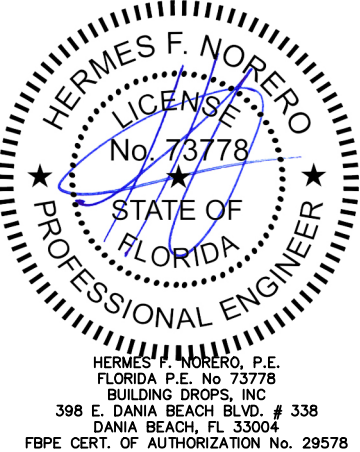
TITLE:
WOOD LIFT & SLIDE DOOR
COMPONENTS (2)

PREPARED BY:
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954) 999-8478
FAX: (954) 744-4738
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SCALE: **NTS**

DWG. #: **CAB017**

SHEET:

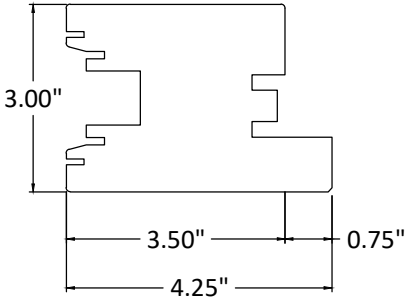
11

OF 13

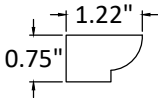
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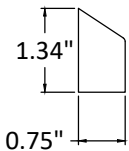
27C LOCK STILE 2 - C
WOOD



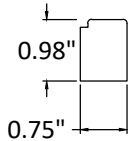
28A MOULDING - A
WOOD



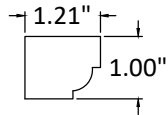
28B MOULDING - B
WOOD



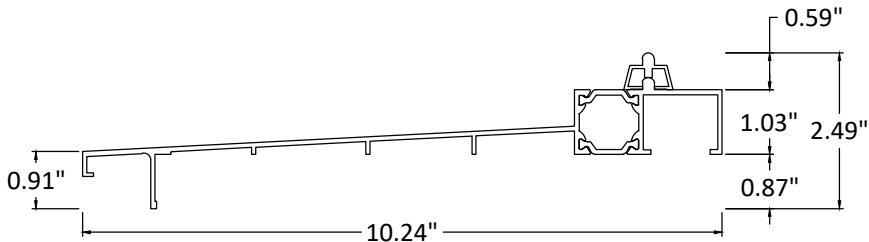
28C MOULDING - C
WOOD



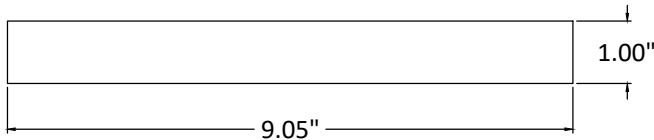
29 MOULDING CLAD UNIT
WOOD



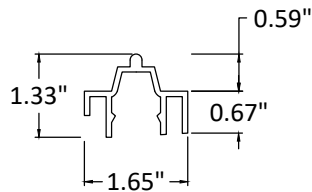
30 SILL
ALUMINUM



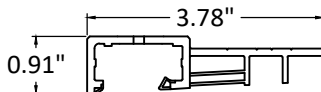
31 SILL BASE
WOOD



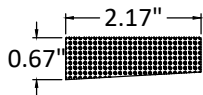
32 BOTTOM TRACK
ALUMINUM



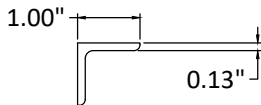
33 SUPPORT RAIL



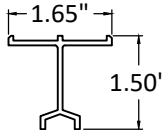
34 INSULATING PROFILE



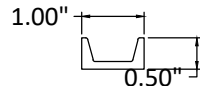
35 STRUC. ANGLE FOR TOP TRACK
6063-T5 AL.



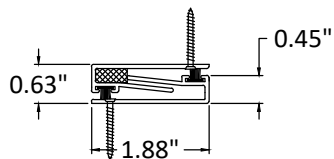
36 TOP TRACK
ALUMINUM



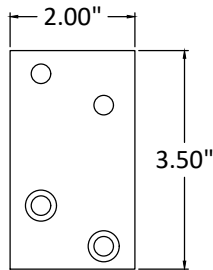
37 STRUC. ANGLE FOR TOP TRACK
STEEL



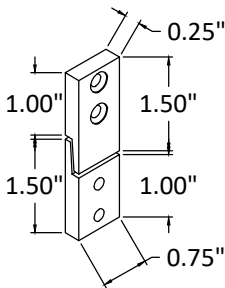
38 INTERLOCK POCKET FRAME SIDE
ALUMINUM



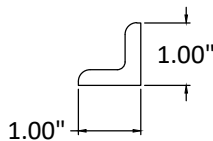
39 BRACKETS FOR FIXED DOOR
STAINLESS STEEL



40 INTERLOCK REINFORCEMENTS
STEEL



41 STRUC. ANGLE EXT. REINF.
STEEL



4918 CEDAR AVENUE
PHILADELPHIA, PA 19143

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

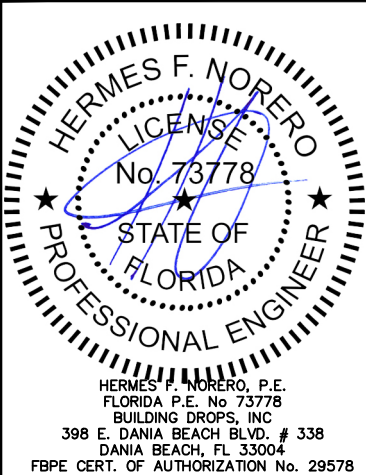
TITLE:
WOOD LIFT & SLIDE DOOR
COMPONENTS (3)

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



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FL15927

DATE: **11.07.17**

DWG. BY: **RV** CHK. BY: **HFN**

SCALE: **NTS**

DWG. #: **CAB017**

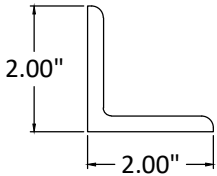
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12
OF 13

11/9/2017 9:34 AM
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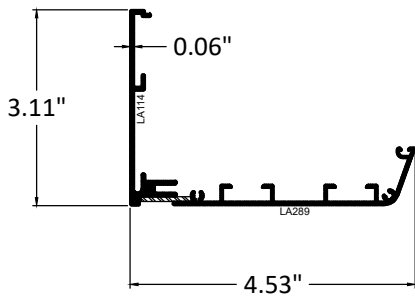
42

STRUC. ANGLE INT. REINF.
STEEL



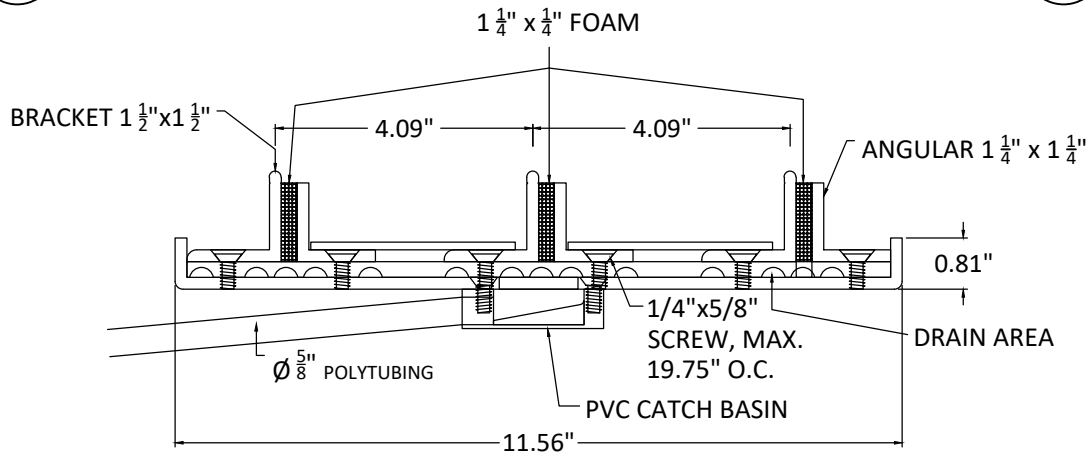
43

CLAD PROFILES
ALUMINUM



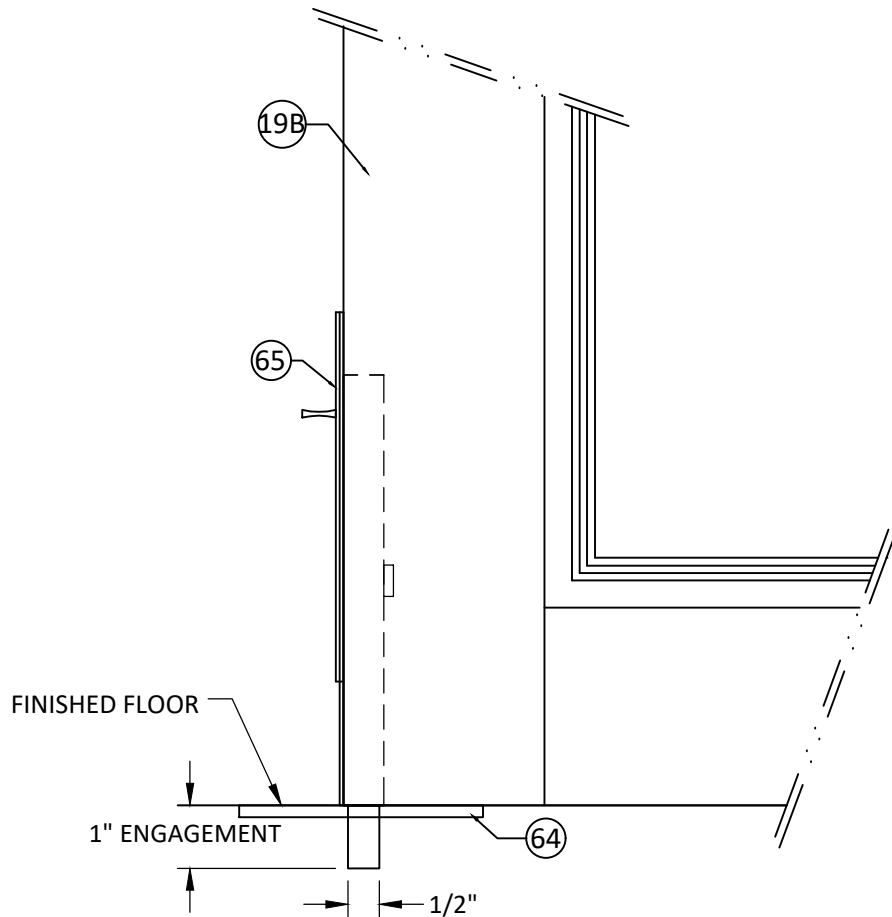
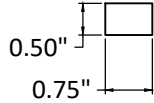
62

FLUSH TRACK
6063-T5/MISC



66

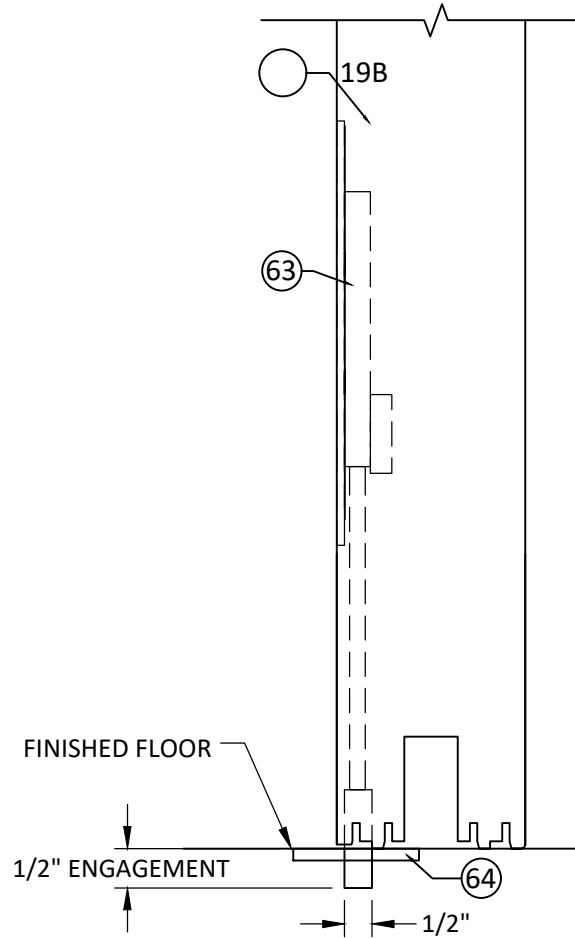
RETAINER BLOCK
WOOD
3/4" X 1/2" X 5"



N
13

EXTERIOR VIEW

DROP BOLT DETAIL
AT EDGE OF STILE - TYPICAL

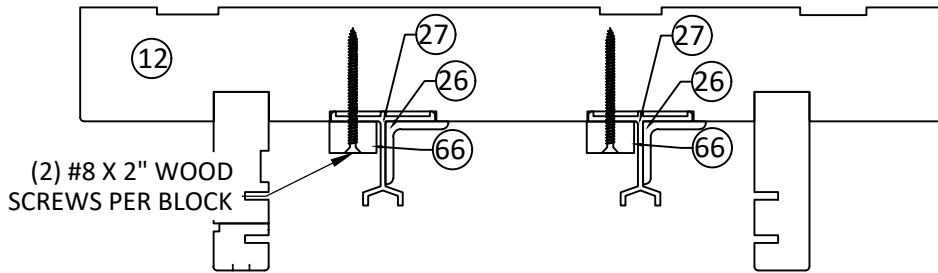


O
13

VERTICAL SECTION

FLUSH BOLT DETAIL
AT FACE OF STILE - TYPICAL

NOTE: COMPONENTS HAVE BEEN OMITTED FOR
CLARITY OF INSTALLATION OF RETAINER
BLOCKS, ITEM #66



P
13

VERTICAL SECTION

RETAINER BLOCK DETAIL

NOTE:

- CENTOR DROP BOLTS, ITEM #65, SHALL BE INSTALLED TO THE INTERLOCK STILES WITH FOUR (4) #12 X 2.25" WOOD SCREWS.
- DELTA FLUSH BOLTS, ITEM #63, SHALL BE INSTALLED TO THE INTERLOCK STILES WITH FOUR (4) #12 X 2.25" WOOD SCREWS.
- STRIKE PLATES, ITEM #64, SHALL BE FASTENED TO THE FRAME HEAD WITH TWO (2) #10 X 2.25" WOOD SCREWS AND TO THE FLOOR WITH TWO (2) 1/4" X 3" TAPCONS.

caoba®
DOORS

4918 CEDAR AVENUE
PHILADELPHIA, PA 19143

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

TITLE: WOOD LIFT & SLIDE DOOR

COMPONENTS (4) & BOLT DETAILS

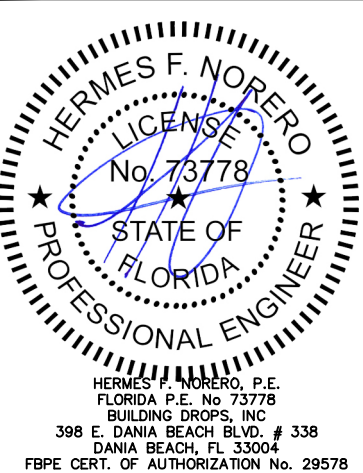
PREPARED BY: BUILDING DROPS, INC.

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13

OF 13