

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

NOTES:

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH REQUIREMENTS OF THE FLORIDA BUILDING CODE.
2. WOOD FRAMING, METAL STRUCTURE AND MASONRY OPENING TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE. FRAMING AND MASONRY OPENING IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
3. WHERE SHIM OR BUCK THICKNESS IS LESS THAN 1-1/2" WINDOW UNITS MUST BE ANCHORED THROUGH THE FRAME IN ACCORDANCE WITH MANUFACTURER'S PUBLISHED INSTALLATION INSTRUCTIONS. ANCHORS SHALL BE SECURELY FASTENED DIRECTLY INTO MASONRY, CONCRETE OR OTHER STRUCTURAL SUBSTRATE MATERIAL.
4. WHERE WOOD BUCK THICKNESS IS 1-1/2" OR GREATER, BUCK SHALL BE SECURELY FASTENED TO MASONRY, CONCRETE OR OTHER STRUCTURAL SUBSTRATE. WINDOW UNITS MAY BE ANCHORED THROUGH FRAME TO SECURED WOOD BUCK IN ACCORDANCE WITH MANUFACTURER'S PUBLISHED INSTALLATION INSTRUCTIONS.
5. WHERE 1X BUCK IS NOT USED DISSIMILAR MATERIALS MUST BE SEPARATED WITH APPROVED COATING OR MEMBRANE. SELECTION OF COATING OR MEMBRANE IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
6. BUCKS SHALL EXTEND BEYOND WINDOW INTERIOR FACE SO THAT FULL FRAME SUPPORT IS PROVIDED.
7. SHIM AS REQUIRED AT EACH ANCHOR LOCATION WITH LOAD BEARING SHIM. SHIM WHERE SPACE OF 1/16" OR GREATER OCCURS. MAXIMUM ALLOWABLE SHIM STACK TO BE 1/4".
8. SHIMS SHALL BE LOCATED, APPLIED AND MADE FROM MATERIALS AND THICKNESS CAPABLE OF SUSTAINING APPLICABLE LOADS.
9. WIND LOAD DURATION FACTOR Cd=1.6 WAS USED FOR WOOD ANCHOR CALCULATIONS.
10. FRAME MATERIAL: COMPOSITE.
11. UNITS MUST BE GLAZED PER ASTM E1300, WITH SAFETY GLAZING.
12. APPROVED IMPACT PROTECTIVE SYSTEM IS REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS.

13. FOR ANCHORING REFER TO ELEVATIONS AND INSTALLATION DETAILS.
14. ALL FASTENERS TO BE CORROSION RESISTANT.
15. 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 BELOW:W
- 15.A. WOOD – MINIMUM SPECIFIC GRAVITY OF G=0.42
- 15.B. CONCRETE – MINIMUM COMPRESSIVE STRENGTH OF 3,192 PSI.
- 15.C. MASONRY – STRENGTH CONFORMANCE TO ASTM C-90, GRADE N, TYPE 1 (OR GREATER). GROUT FILLED.
- 15.D. METAL STRUCTURE: STEEL 18GA, 33KSI OR ALUMINUM 6063-T5 1/8" THICK MINIMUM
16. APPROVED CONFIGURATIONS: X, X/O, O/X, OX, XO, OX/O, XO/O, XX, XX/O, O/XX, OOX, O/OX, OO/X, OXX, XXO, OXX/O, O/XXO, OXXO AND O/XX/O.
17. SIDELITES ARE ASSEMBLED TO FRAME WITH #10 X 3" WOOD SCREWS LOCATED 4" FROM EACH END AND 19 1/8" MAX O.C. THEREAFTER AT JAMBS AND 4" FROM EACH END AND ONE AT MIDSPAN AT HEAD AND SILL.
18. THIS PRODUCT WAS NOT TESTED FOR WATER INFILTRATION RESISTANCE AND MUST BE INSTALLED ONLY IN AREAS WHERE WATER PENETRATION RESISTANCE IS NOT REQUIRED.

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NAN YA PLASTICS CORPORATION U.S.A.
8989 NORTH LOOP EAST
HOUTON, TX 77029

SERIES "SLPS" GLAZED FIBERGLASS
INSWING SIDE-HINGE DOOR ASSEMBLY W/SIDELITES
NOTES

DRAWN:
R.L.

DWG NO.
08-04185

REV
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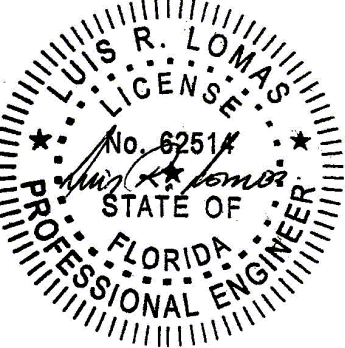
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DATE 12/10/25

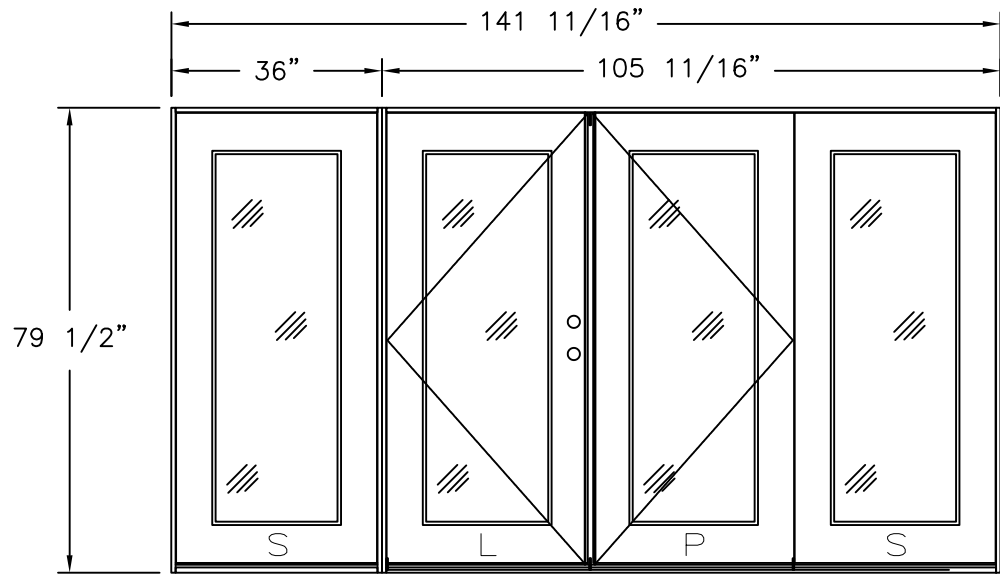
SHEET 1 OF 11

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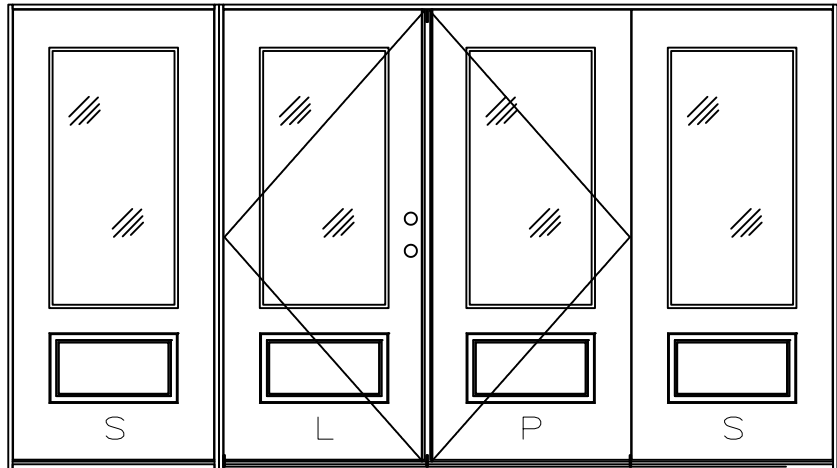
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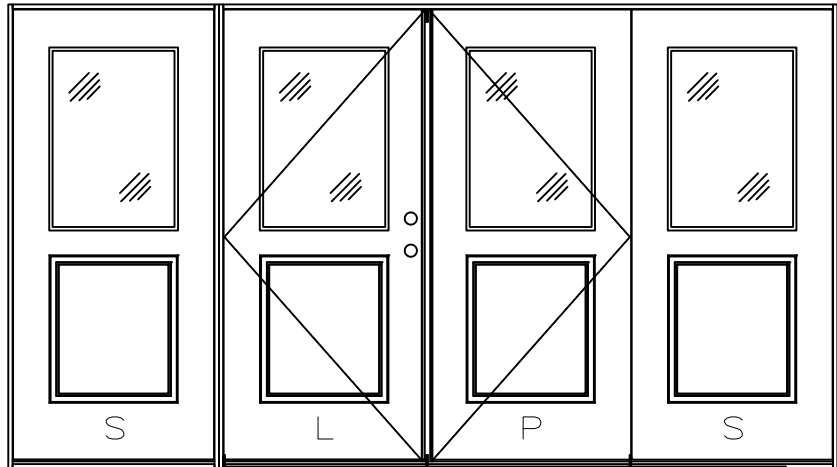
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FL No.: 62514



FULL LITE PANELS



3/4 LITE PANELS



1/2 LITE PANELS

- NOTES:
- PANEL SIZE: 34 3/8" X 76 15/16"
 - D.L.O.: 20 3/4" X 62 3/4"

REVISIONS			
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SERIES SLPS IN-SWING SIDE-HINGED DOOR
W/SIDELITES (OXX/O)

EXTERIOR VIEW
FOR APPROVED CONFIGURATIONS REFER
TO NOTE 16, SHEET 1
INDIVIDUAL PANELS MAY NOT EXCEED 18.34 FT²

DESIGN PRESSURE RATING	IMPACT RATING
±40.0PSF	NONE
THIS SYSTEM WAS NOT TESTED FOR WATER INFILTRATION AND MUST BE INSTALLED ONLY WHERE WATER RESISTANCE IS NOT REQUIRED	

HARDWARE SCHEDULE

A.	HANDLE SET WITH KEEPER AT ACTIVE PANEL
B.	DEADBOLT WITH KEEPER AT ACTIVE PANEL
C.	FLUSH BOLT MECHANISM WITH STRIKE PLATE AT PASSIVE PANEL LOCK STILE
D.	HINGES 4 1/2" AT PASSIVE AND ACTIVE PANEL

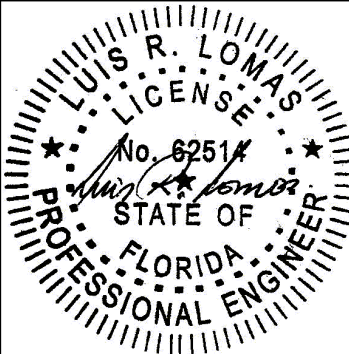
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SERIES "SLPS" GLAZED FIBERGLASS
INSWING SIDE-HINGE DOOR ASSEMBLY W/SIDELITES
ELEVATIONS

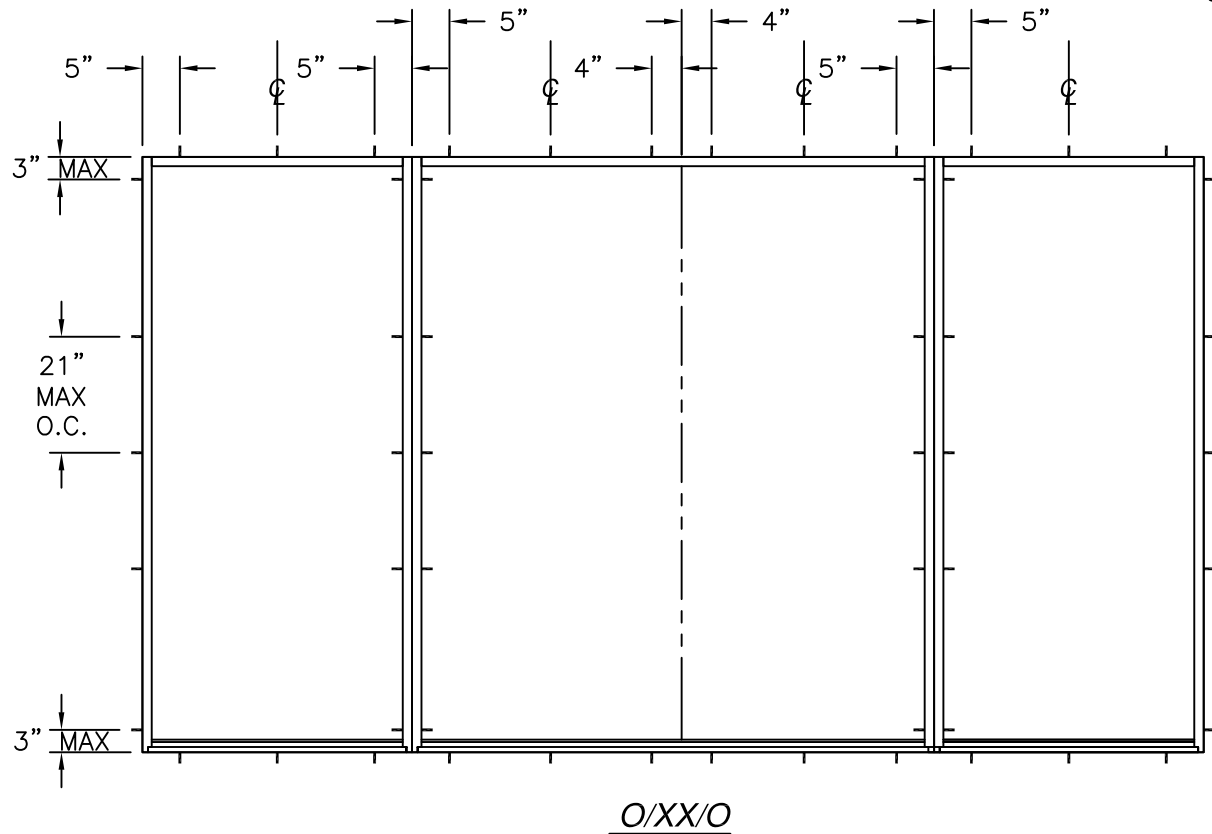
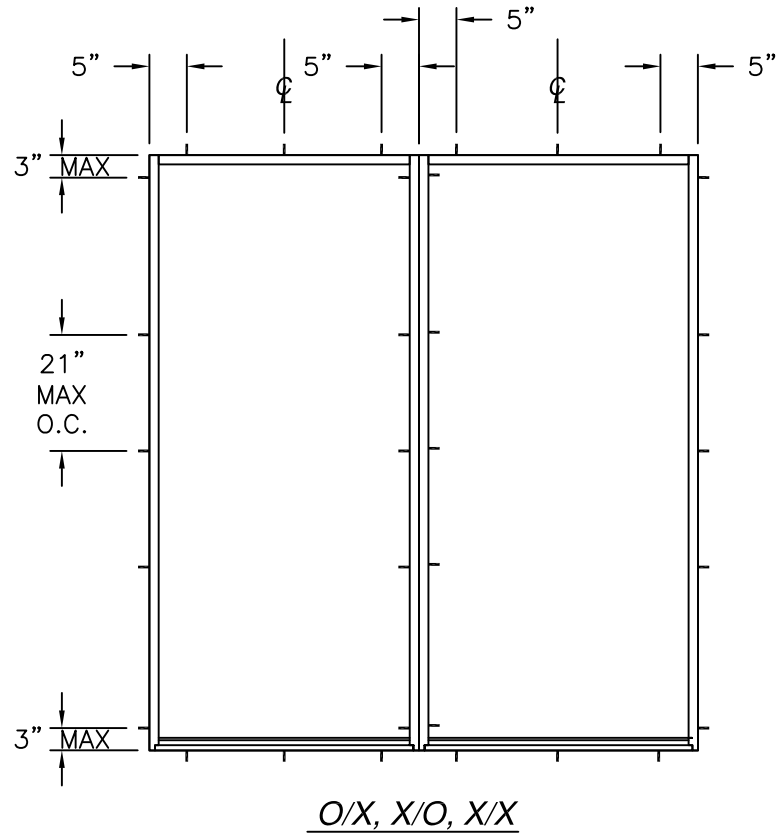
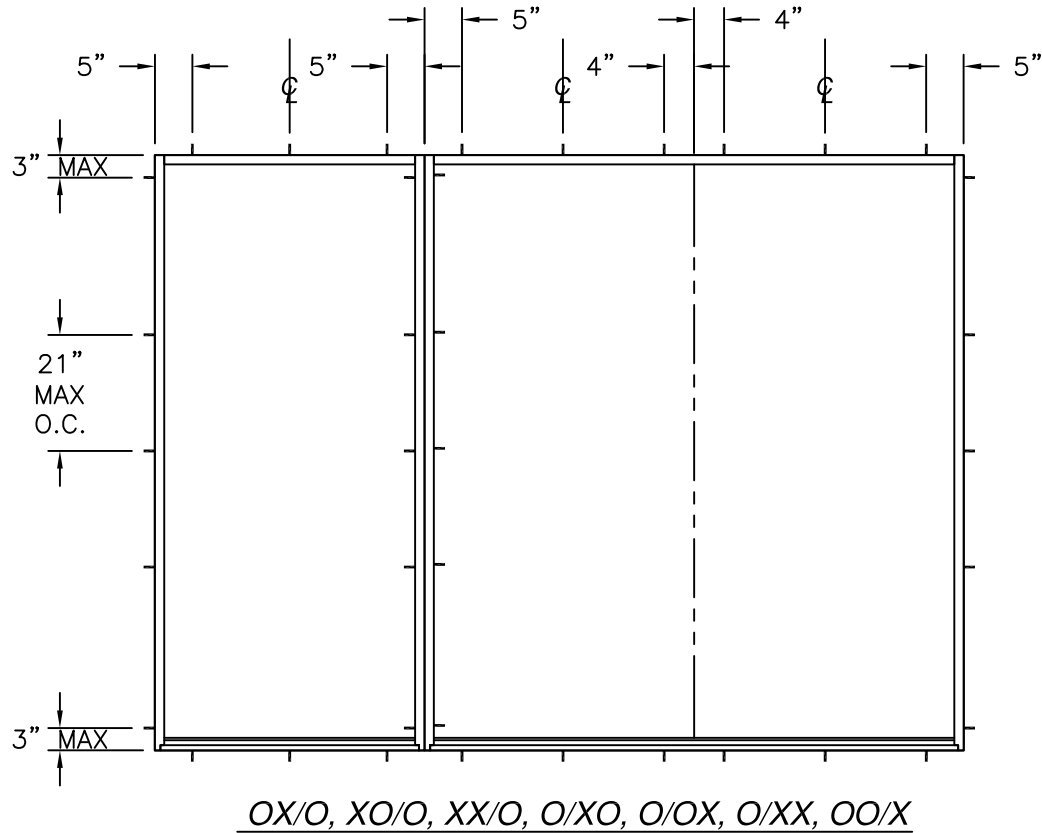
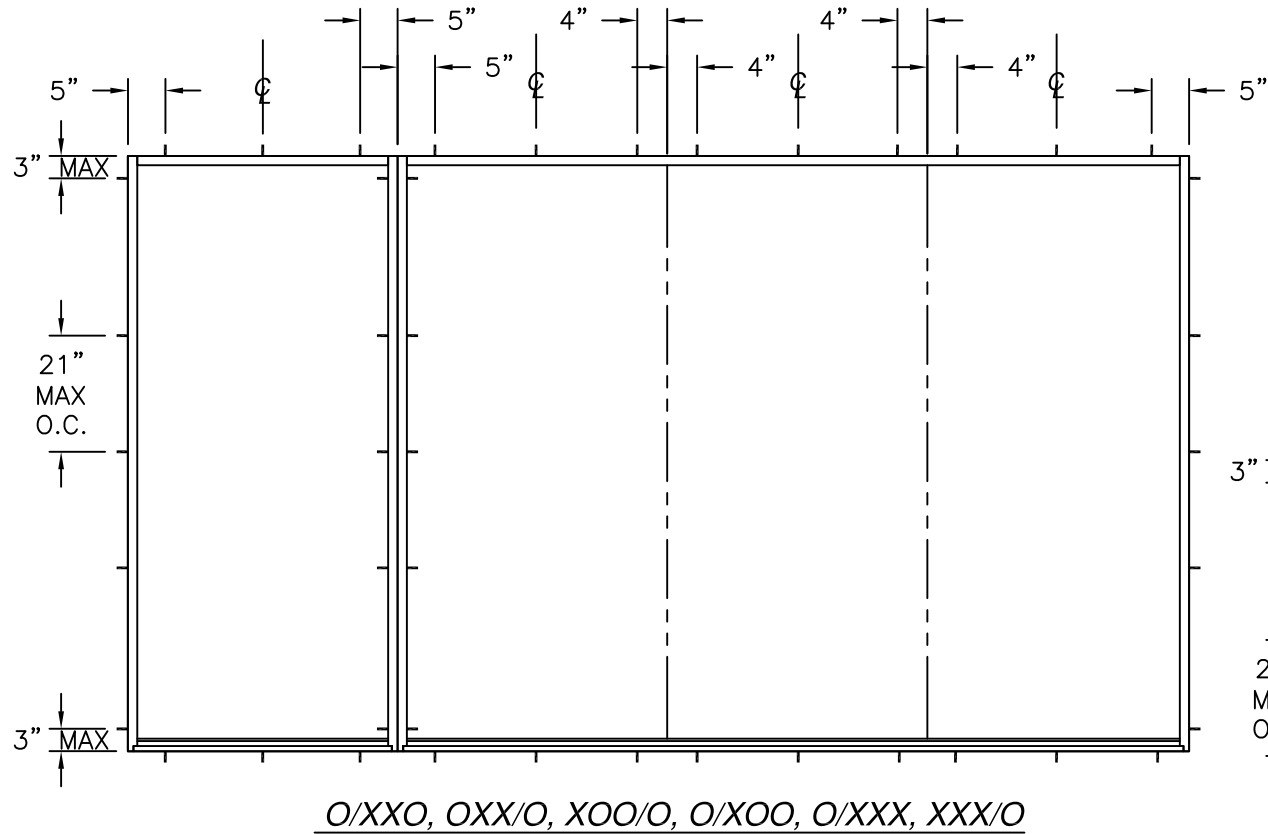
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SCALE NTS	DATE 12/10/25	SHEET 2 OF 11

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8989 NORTH LOOP EAST
HOUTON, TX 77029

SERIES "SLPS" GLAZED FIBERGLASS
INSWING SIDE-HINGE DOOR ASSEMBLY W/SIDELITES
ANCHORING LAYOUTS

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08-04185

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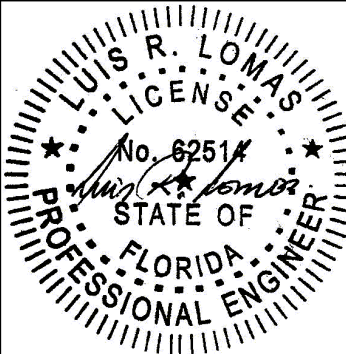
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DATE
12/10/25

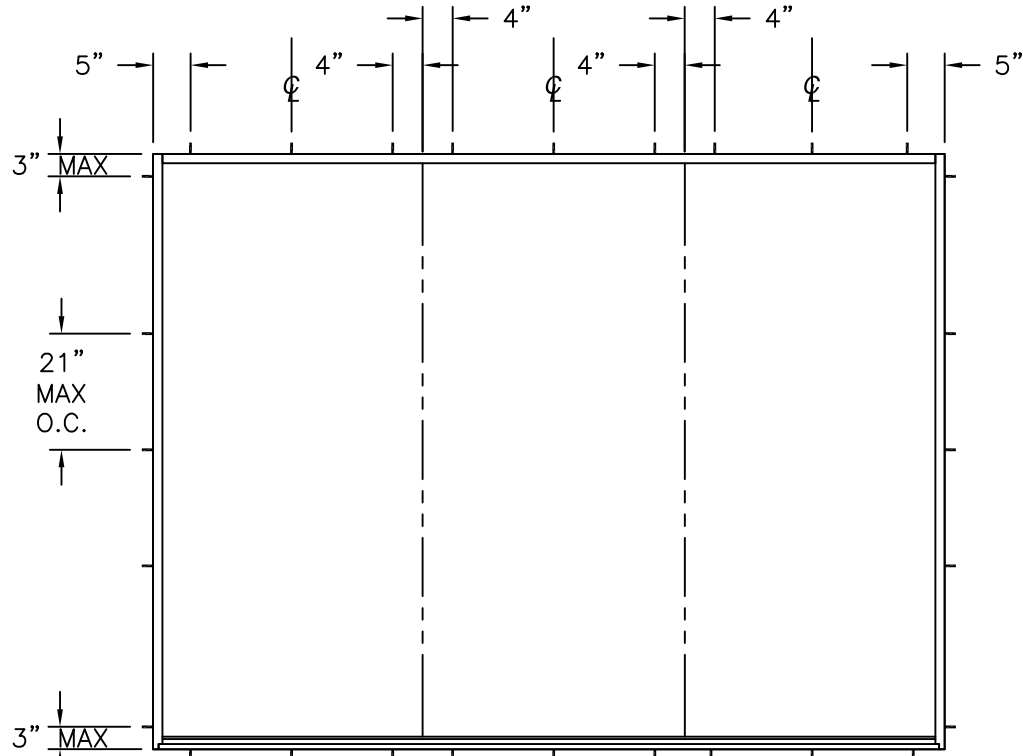
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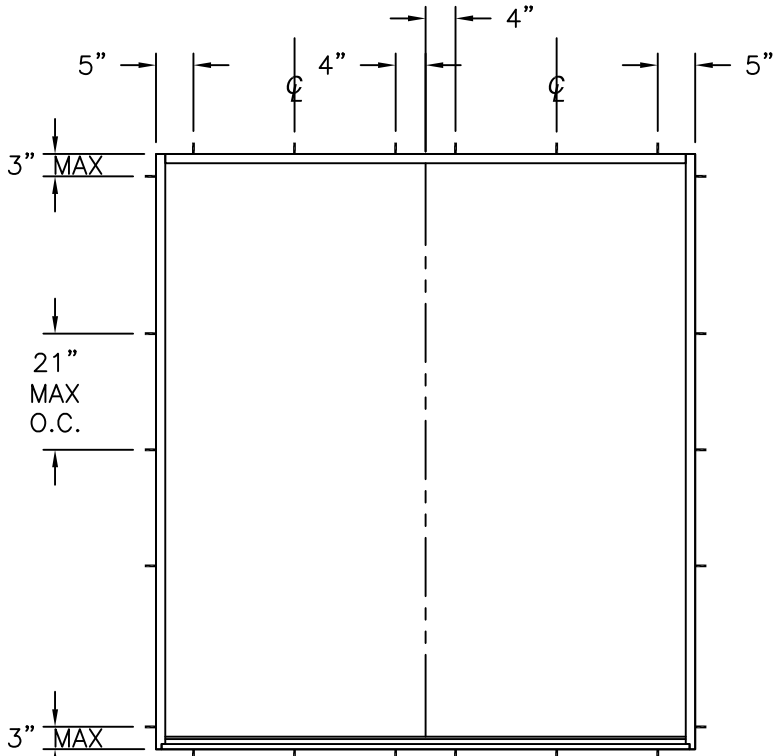
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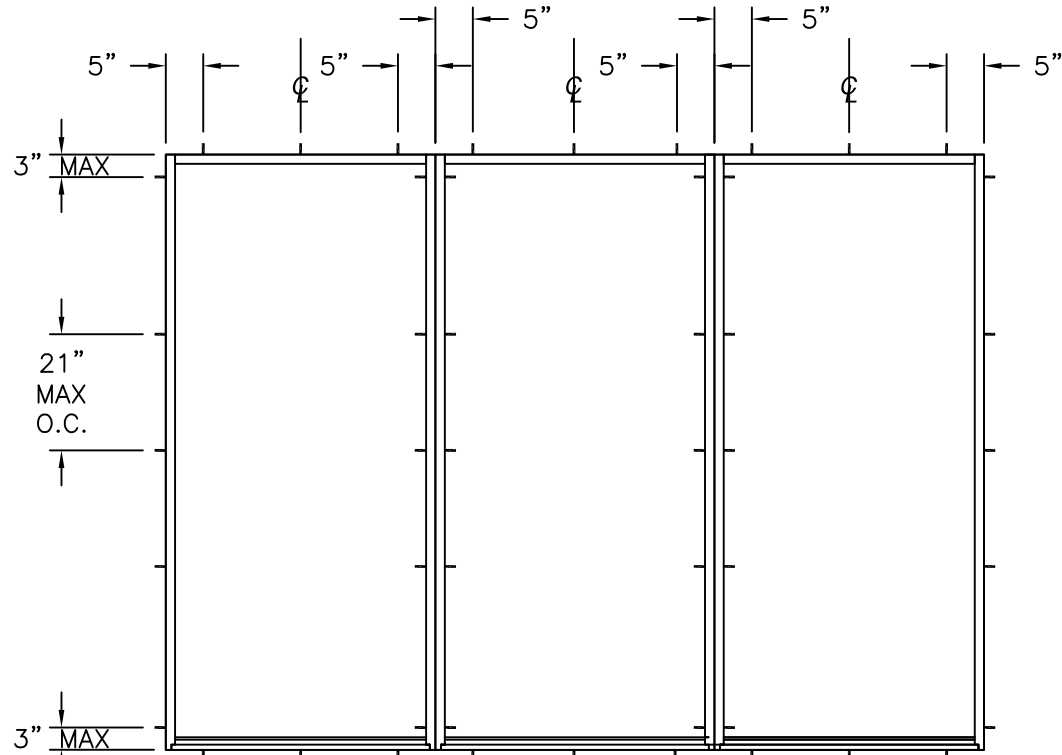
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FL No.: 62514



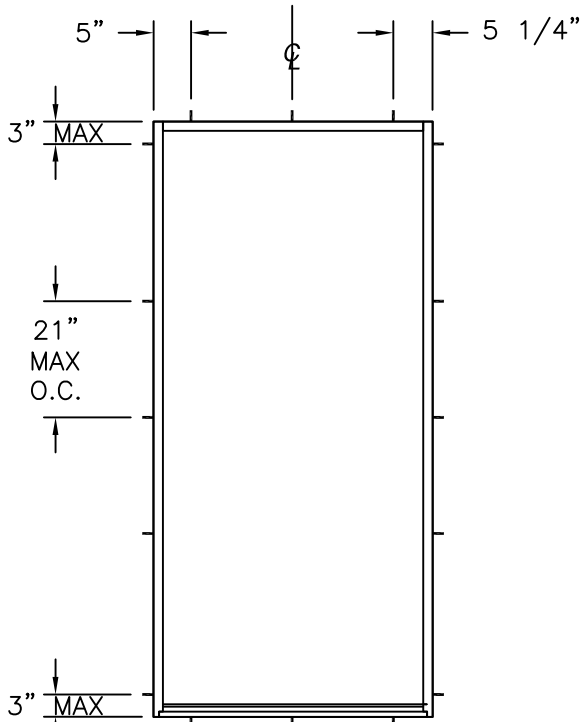
OXO, OOX, OXX, XOO, XXO, XXX



OX, XO, XX



O/X/O



OX, XO, XX

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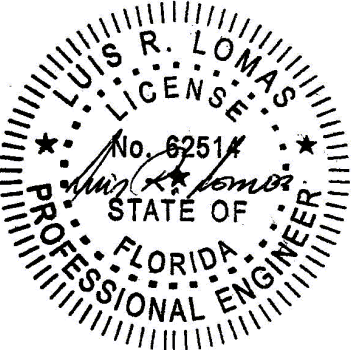
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INSWING SIDE-HINGE DOOR ASSEMBLY W/SIDELITES
ANCHORING LAYOUTS

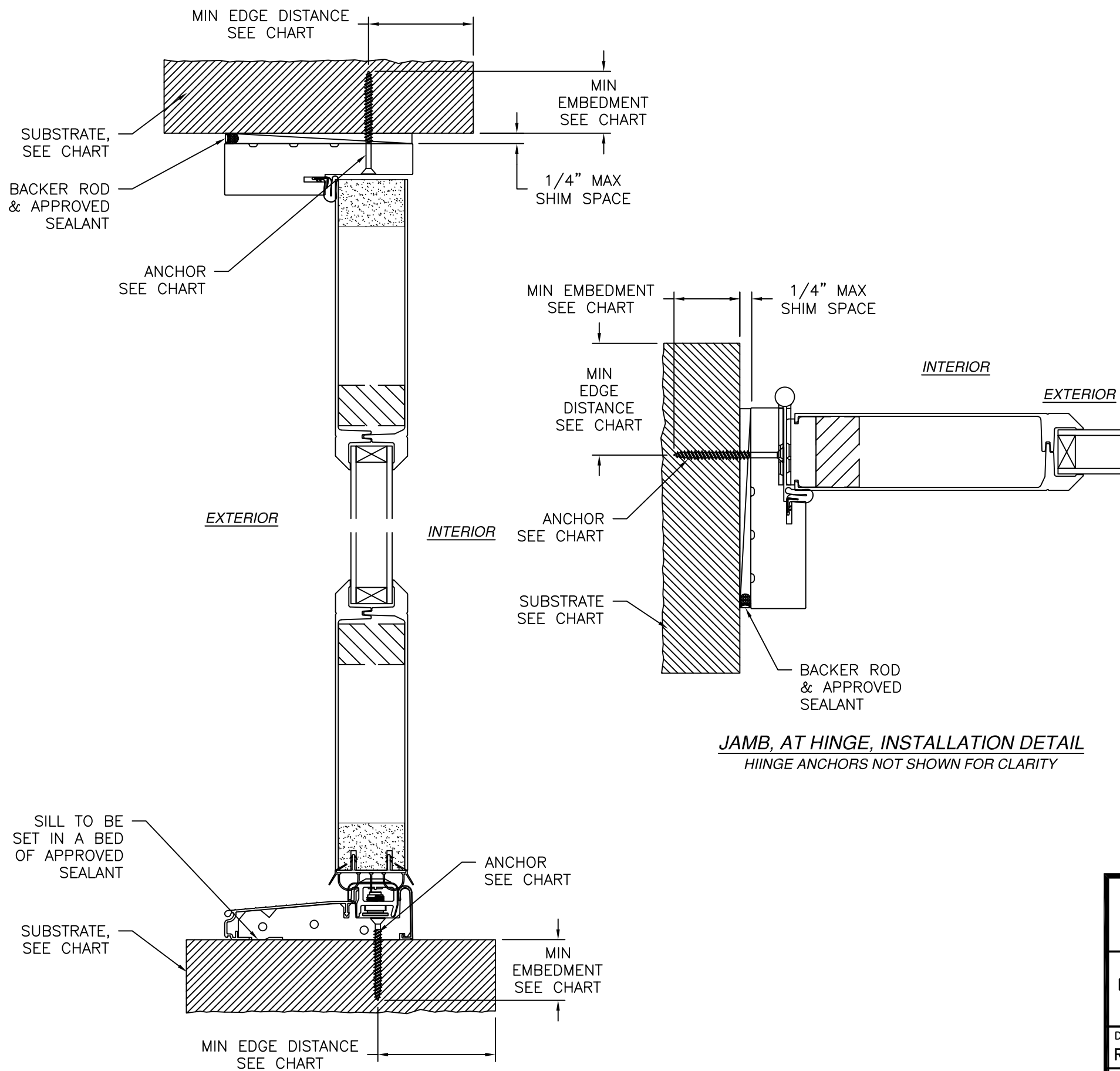
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SCALE NTS	DATE 12/10/25	SHEET 4 OF 11

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HEAD AND SILL INSTALLATION DETAIL
FULL LITE SHOWN, 3/4 & 1/2 LITE SIMILAR

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- NOTES:
1. INTERIOR AND EXTERIOR FINISHES, BY OTHERS, NOT SHOWN FOR CLARITY.
 2. PERIMETER AND JOINT SEALANT BY OTHERS TO BE DESIGNED IN ACCORDANCE WITH ASTM E2112

ANCHOR CHART

SUBSTRATE	ANCHOR	MINIMUM EDGE DISTANCE	MINIMUM EMBEDMENT
WOOD FRAME OR 2X BUCK	#10 WOOD SCREW	1/2"	1 1/4"
METAL FRAMING OR METAL STRUCTURE	#10 SMS OR #10 SELF DRILLING SCREW	1/2"	THREE THREADS MINIMUM BEYOND INTERIOR WALL
CONCRETE	3/6" TAPCON	1 1/4"	1 3/4"
MASONRY BLOCK GROUT FILLED	3/6" TAPCON	1 1/4"	1 3/4"

REFER TO NOTES 14 AND 15, SHEET 1

JAMB, AT HINGE, INSTALLATION DETAIL
HINGE ANCHORS NOT SHOWN FOR CLARITY

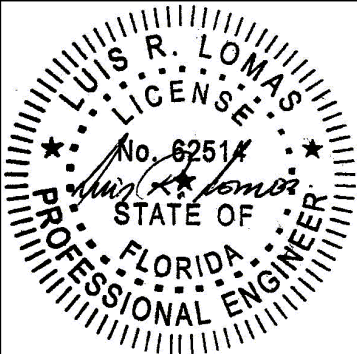
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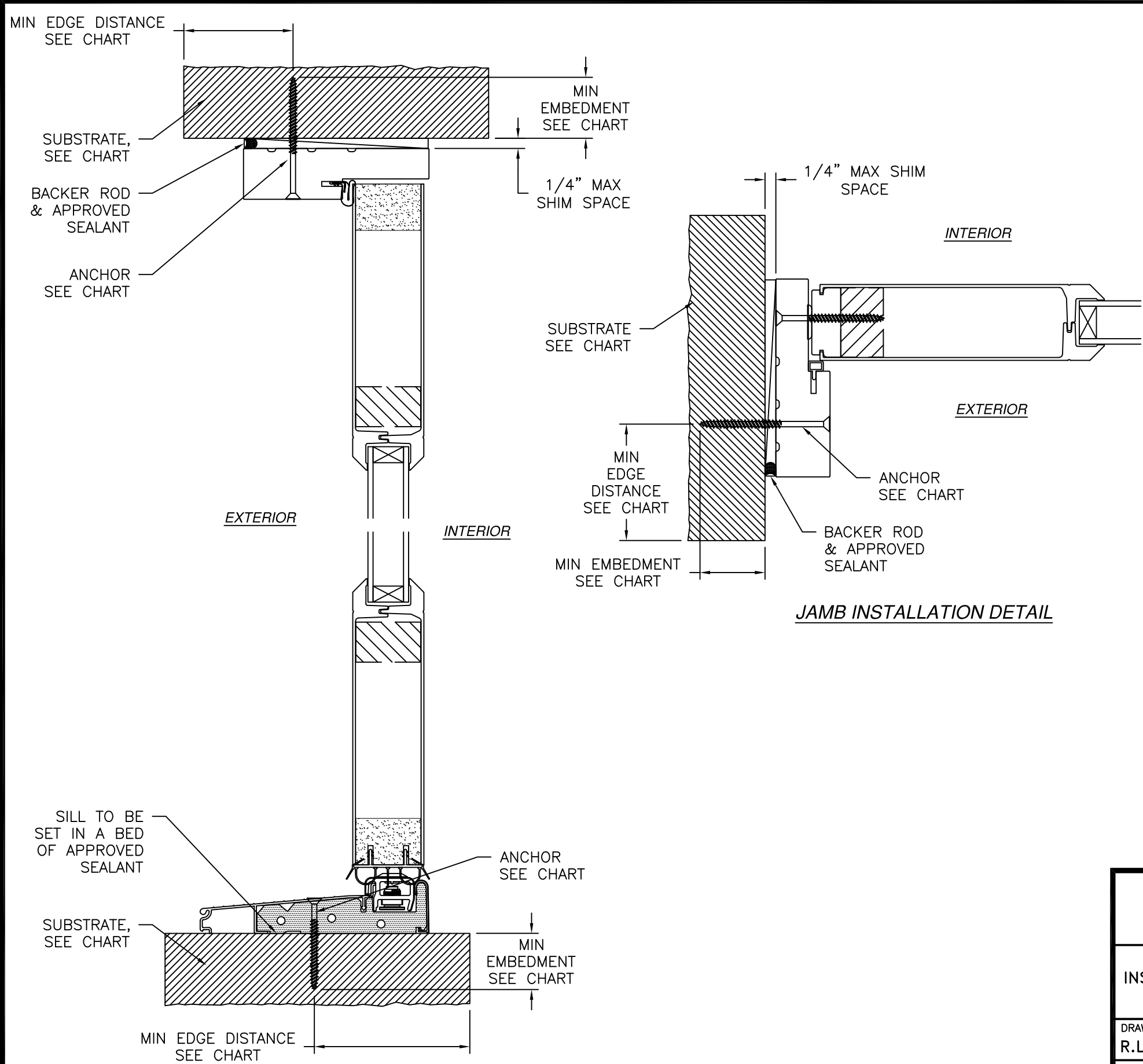
SERIES "SLPS" GLAZED FIBERGLASS
INSWING SIDE-HINGE DOOR ASSEMBLY W/SIDELITES
INSTALLATION DETAILS, ACTIVE AND PASIVE DOORS

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REFER TO NOTES 14 AND 15, SHEET 1

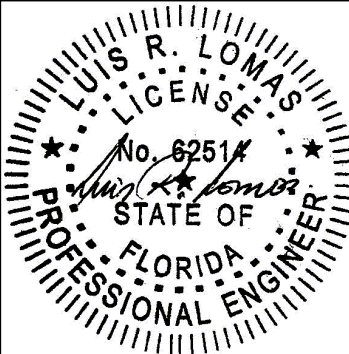
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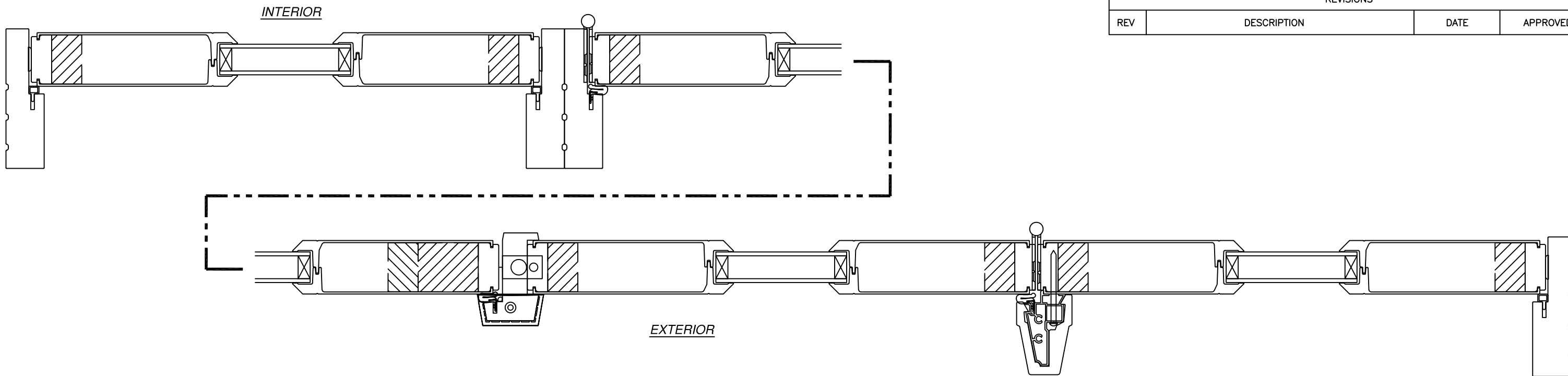
SERIES "SLPS" GLAZED FIBERGLASS
INSWING SIDE-HINGE DOOR ASSEMBLY W/SIDELITES
INSTALLATION DETAILS, STATIONARY PANEL

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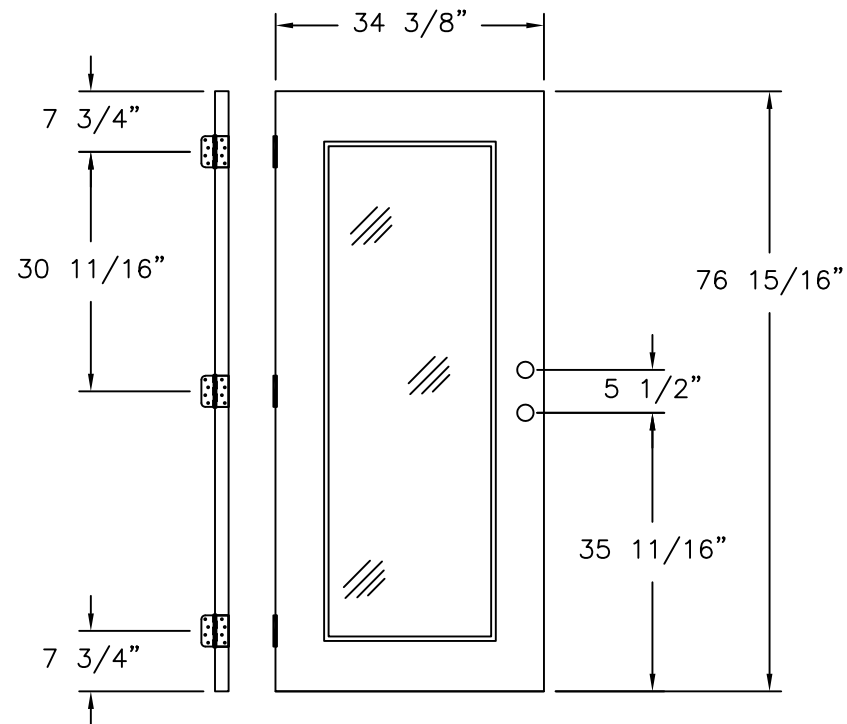
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HORIZONTAL CROSS SECTION



LOCK & HINGES LOCATIONS
FULL LITE SHOWN, 3/4 & 1/2 LITE SIMILAR

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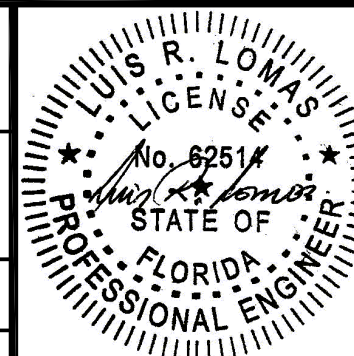
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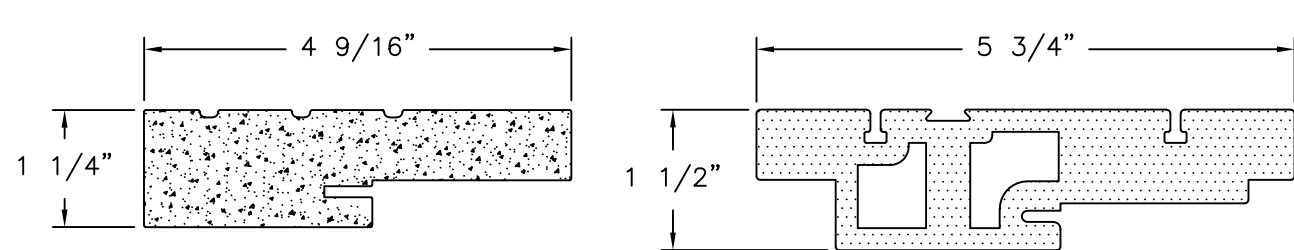
SERIES "SLPS" GLAZED FIBERGLASS
INSWING SIDE-HINGE DOOR ASSEMBLY W/SIDELITES
CROSS SECTION, LOCKS & HINGES LOCATIONS

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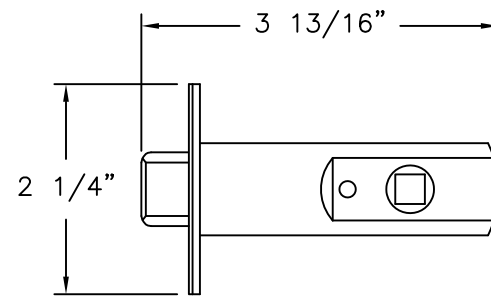


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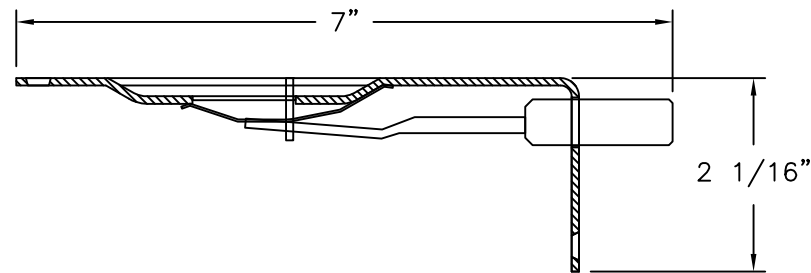


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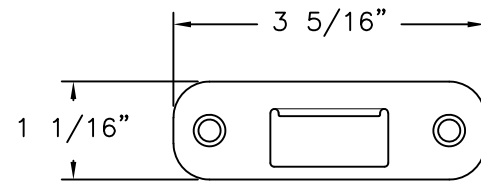
NEUMA HEAD FRAME & JAMB
COMPOSITE



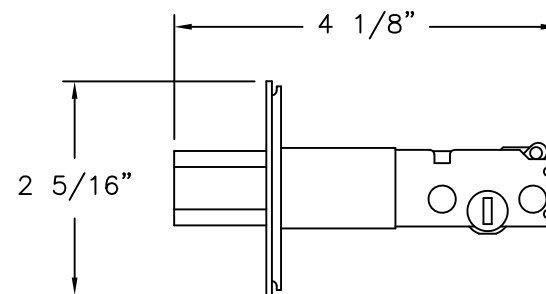
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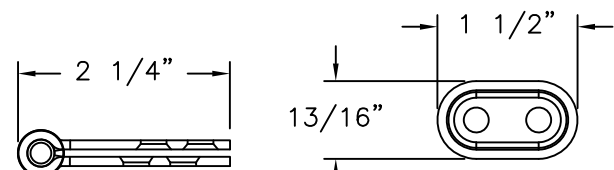
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TOP KEEPER

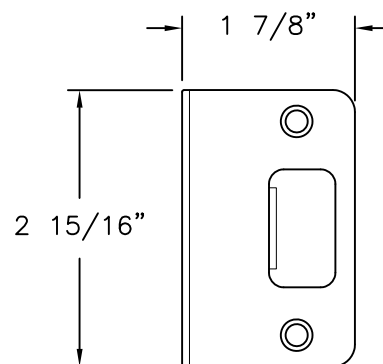


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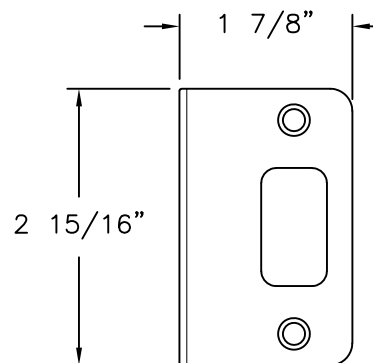


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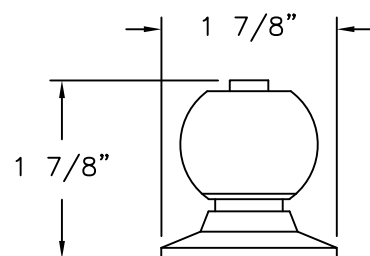
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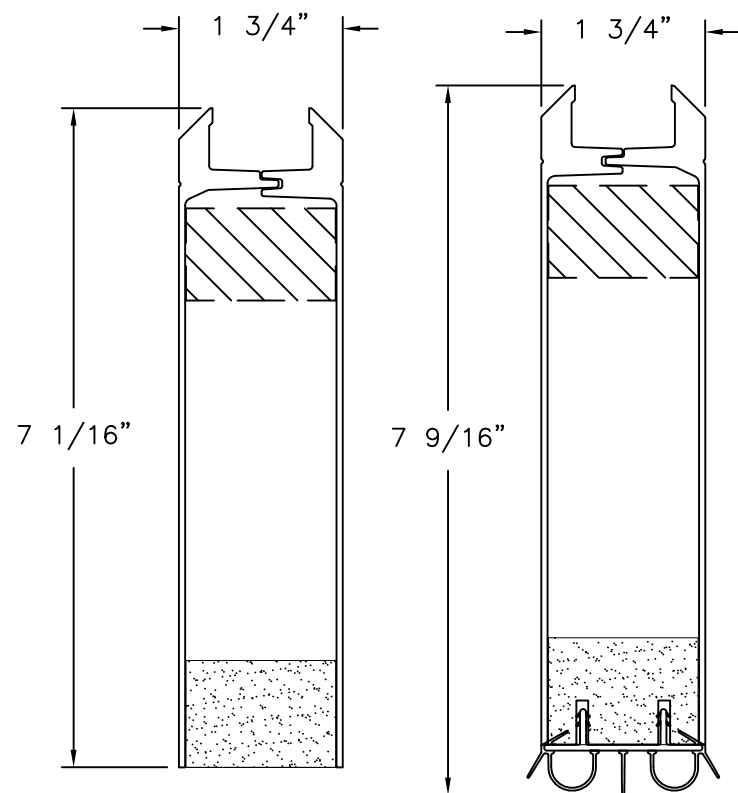
LATCH KEEPER



DEADBOLT KEEPER

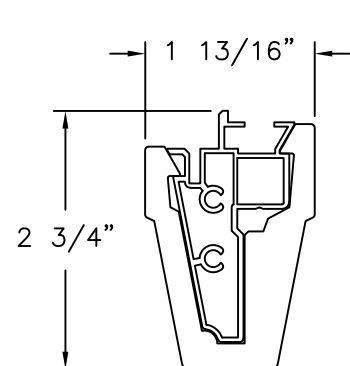


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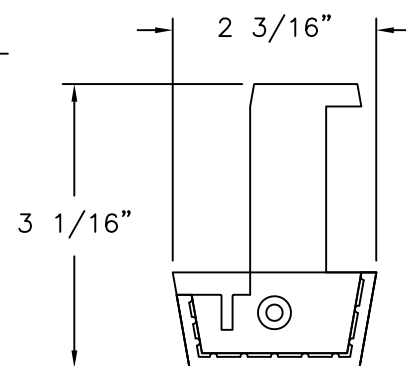


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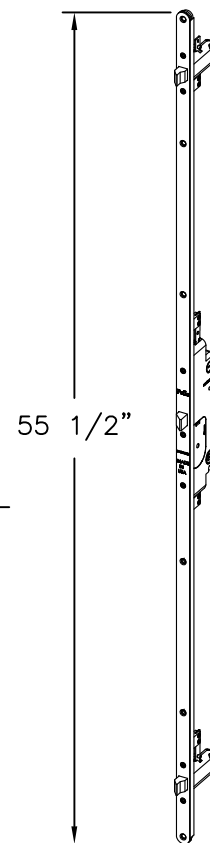
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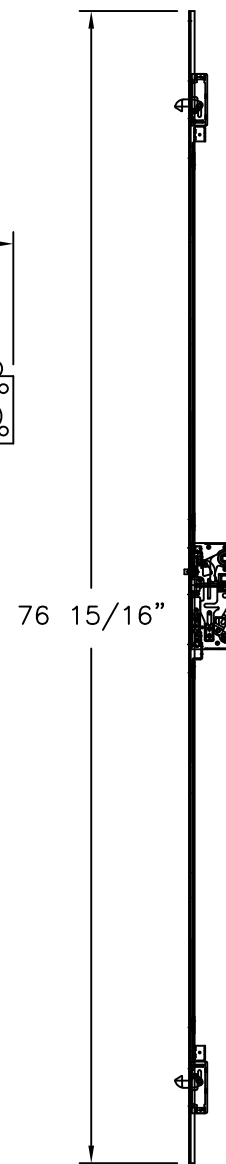
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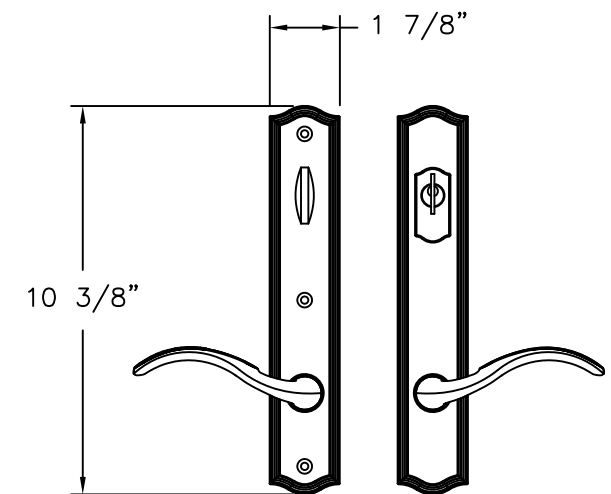
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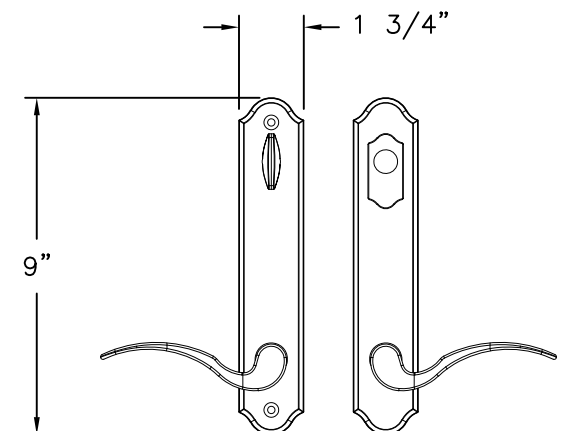
TRILENNIUM 3000



MULTIPOINT LOCK



HANDLES



HANDLES

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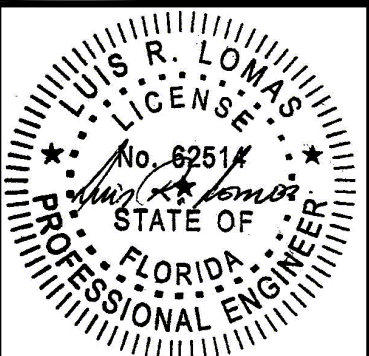
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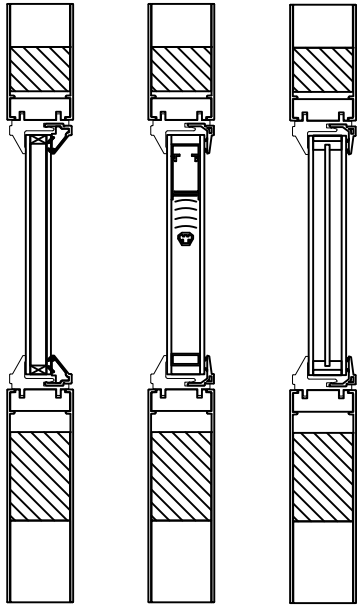
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SCALE NTS	DATE 12/10/25	SHEET 8 OF 11

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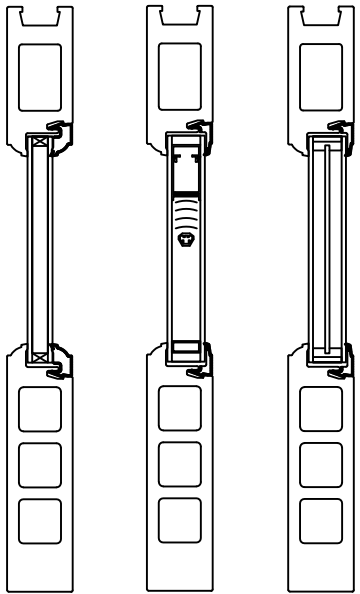


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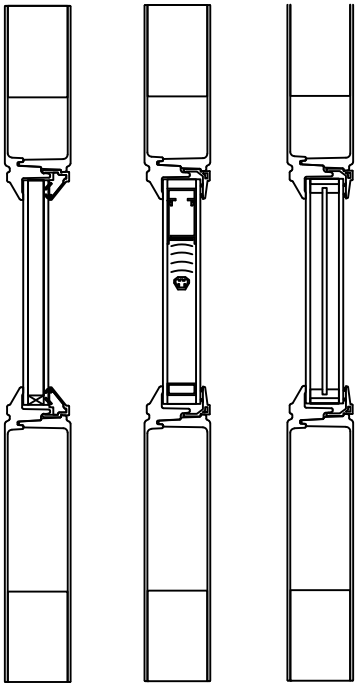
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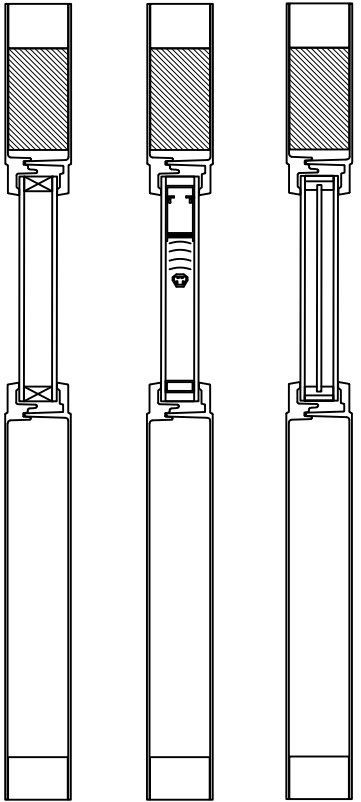
LowE GLASS MINI BLIND MATTE GLASS
EXCEL SERIES FULL LITE



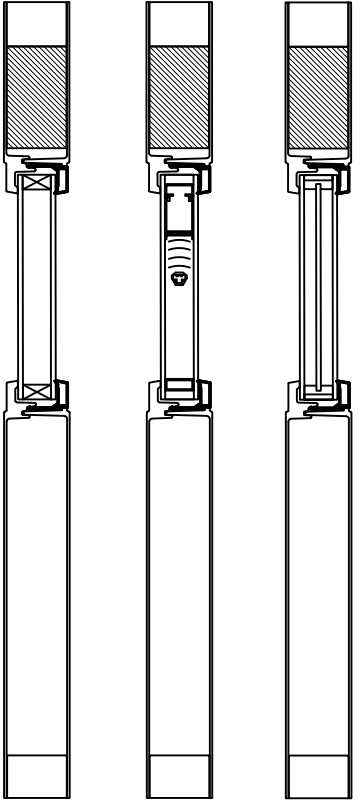
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MASTERPIECE SERIES FULL LITE



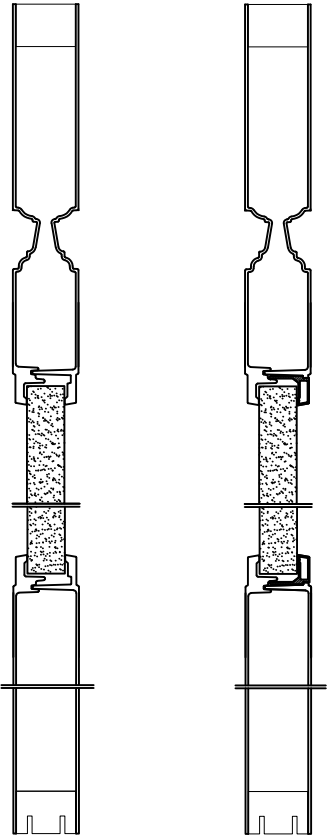
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NEUMA SERIES FULL LITE



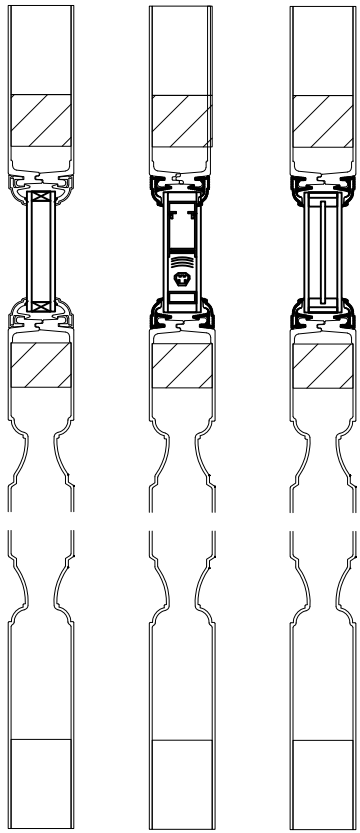
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NEULITE SERIES FULL LITE



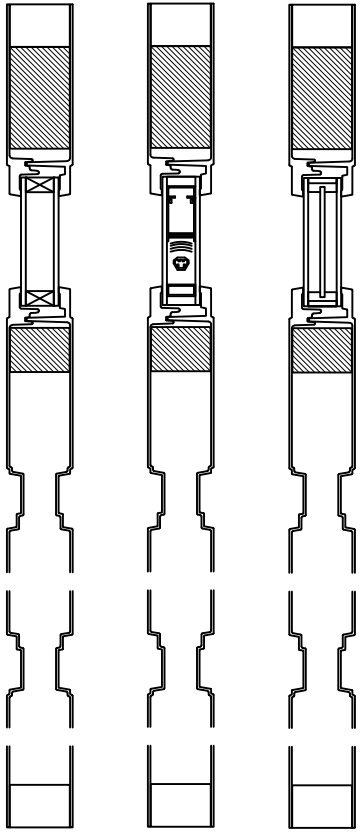
LowE GLASS MINI BLIND MATTE GLASS
NEULITE SERIES FULL LITE OPEN GLAZING BEAD



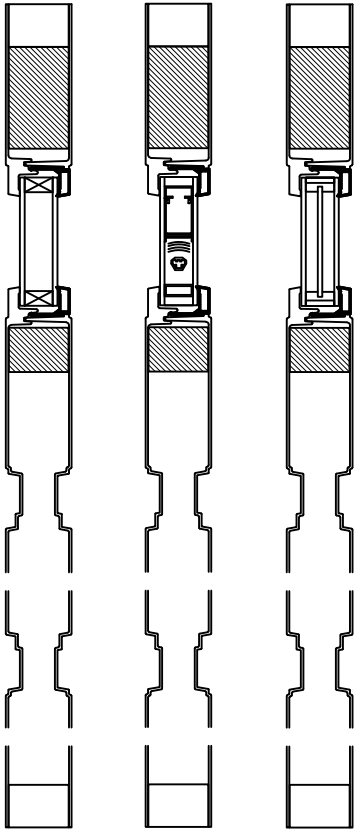
PVC FOAM BOARD DIRECT GLAZING PVC FOAM BOARD OPEN GLAZING



LowE GLASS MINI BLIND MATTE GLASS
NEUMA SERIES 3/4 LITE



LowE GLASS MINI BLIND MATTE GLASS
NEULITE SERIES 1/2 & 3/4 LITE DIRECT GLAZING



LowE GLASS MINI BLIND MATTE GLASS
NEULITE SERIES 1/2 & 3/4 LITE OPEN GLAZING BEAD

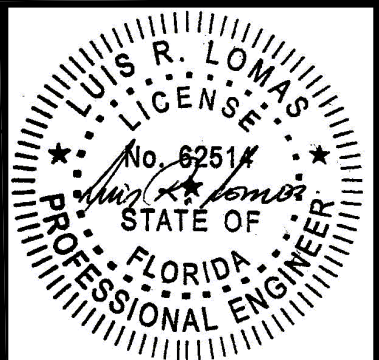
NAN YA PLASTICS CORPORATION U.S.A.
8989 NORTH LOOP EAST
HOUTON, TX 77029

SERIES "SLPS" GLAZED FIBERGLASS
INSWING SIDE-HINGE DOOR ASSEMBLY W/SIDELITES
APPROVED PANELS

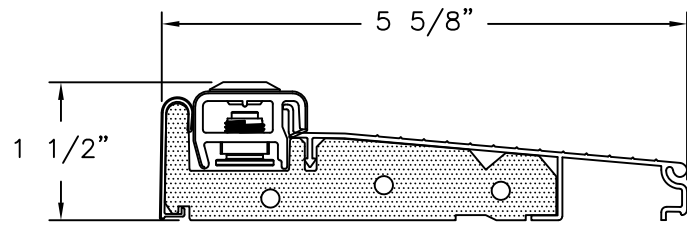
DRAWN: R.L.	DWG NO. 08-04185	REV -
SCALE NTS	DATE 12/10/25	SHEET 9 OF 11

L. ROBERTO LOMAS P.E.
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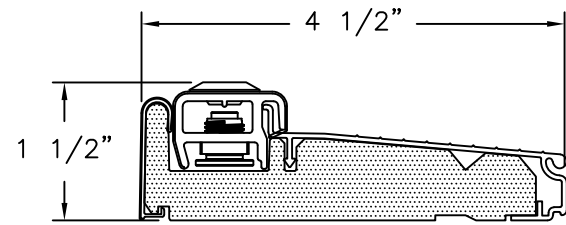
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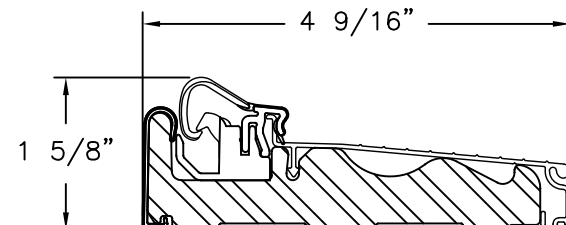
Luis R. Lomas P.E.
FL No.: 62514



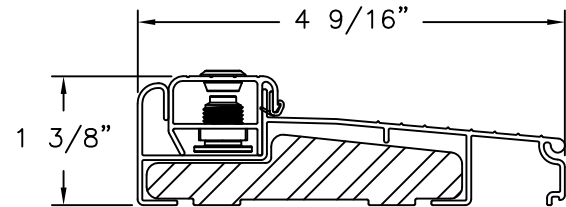
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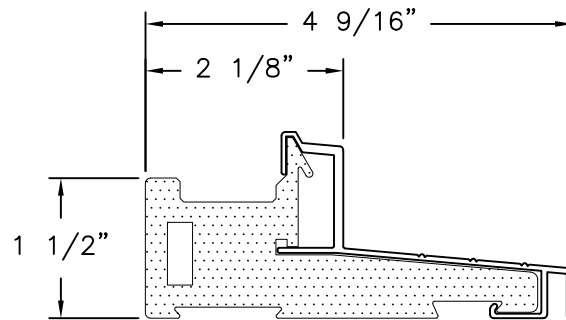
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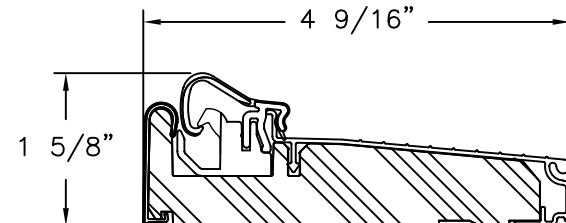
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ALTERNATE



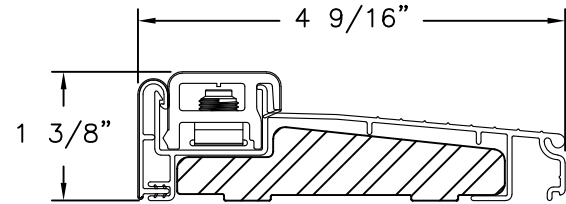
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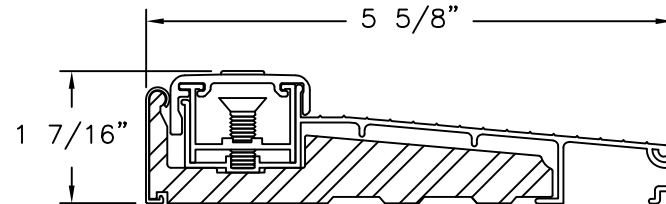
DOOR SILL
FOAM PVC CO-EX & ALUMINUM



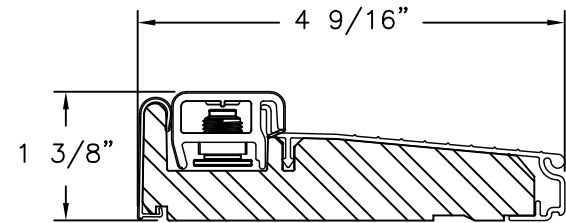
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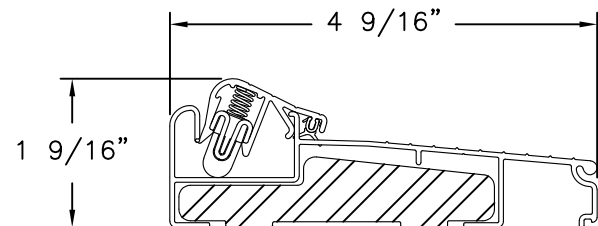
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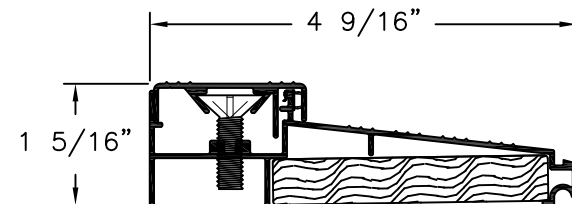
COLUMBIA THRESHOLD ESCON-34
ALTERNATE



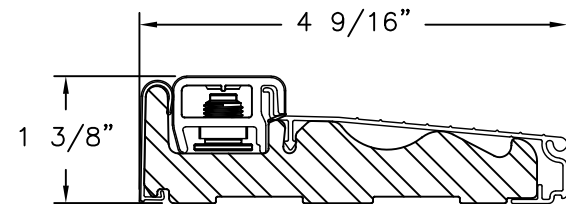
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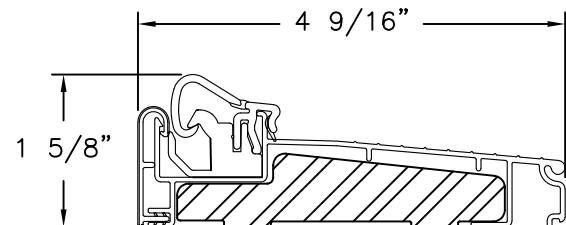
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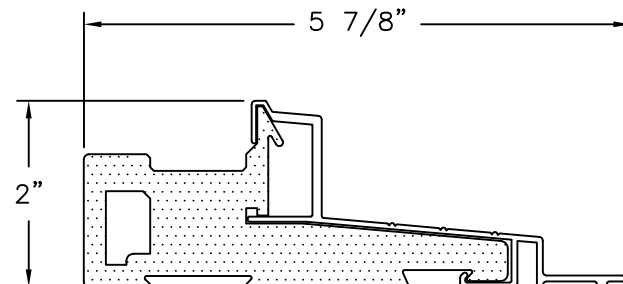
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ALTERNATE



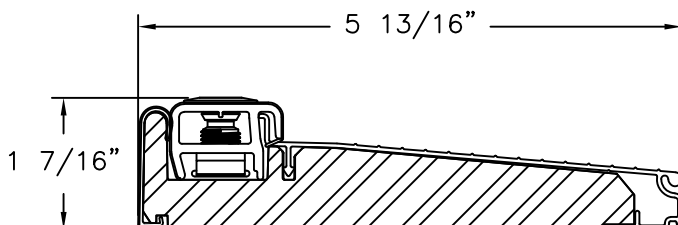
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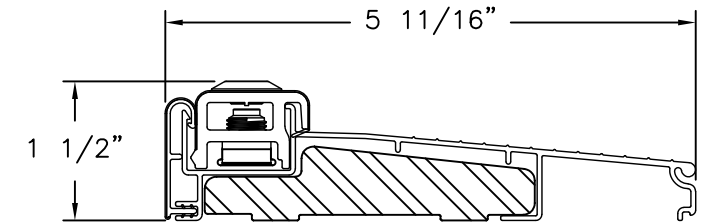


NEUMA SILL
ALTERNATE

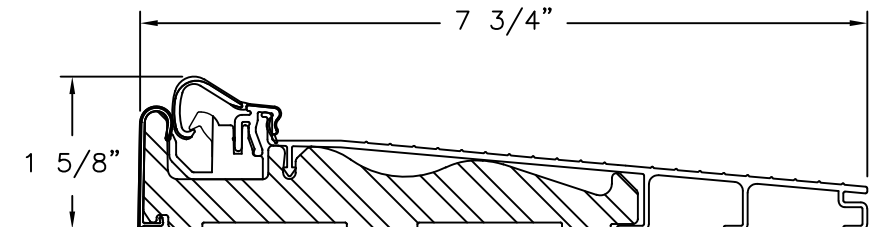


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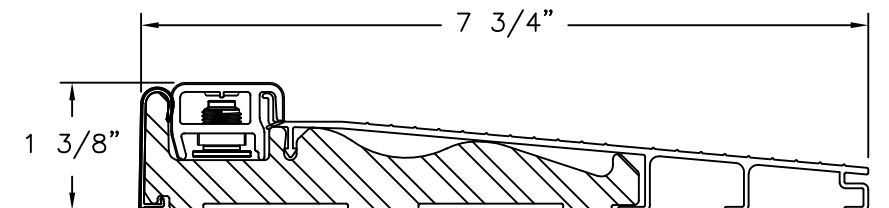
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REV	DESCRIPTION	DATE	APPROVED



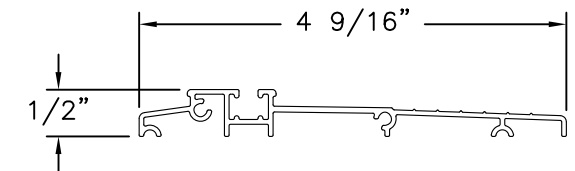
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ALTERNATE



ENDURA THRESHOLD ZAC LH 7815
ALTERNATE



ENDURA THRESHOLD ZAIL H 7625
ALTERNATE



ENDURA ADA THRESHOLD ZHC I 4565
ALTERNATE

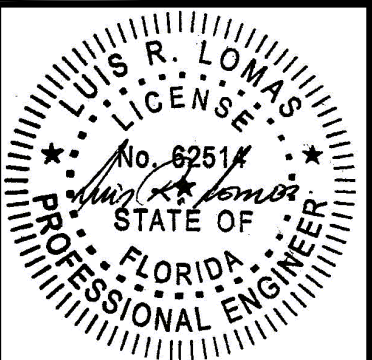
SIGNED: 04/09/2026

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8989 NORTH LOOP EAST
HOUTON, TX 77029

SERIES "SLPS" GLAZED FIBERGLASS
IN SWING SIDE-HINGE DOOR ASSEMBLY W/SIDELITES
APPROVED SILLS

DRAWN: R.L.	DWG NO. 08-04185	REV -
SCALE NTS	DATE 12/10/25	SHEET 10 OF 11

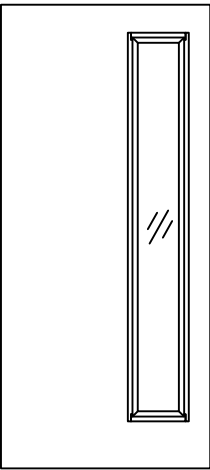
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434-688-0609 rllomas@rlomaspe.com



Luis R. Lomas P.E.
FL No.: 62514

APPROVED SLAB CONFIGURATIONS

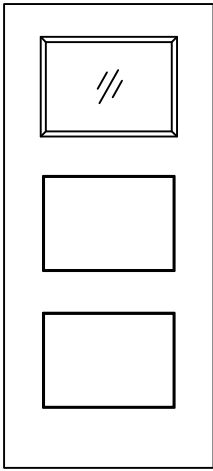
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REV	DESCRIPTION	DATE	APPROVED



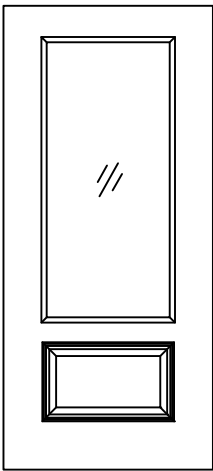
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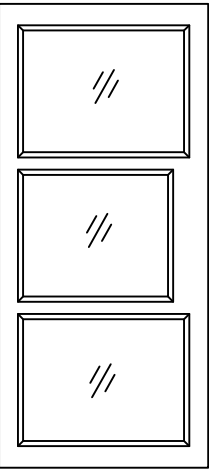
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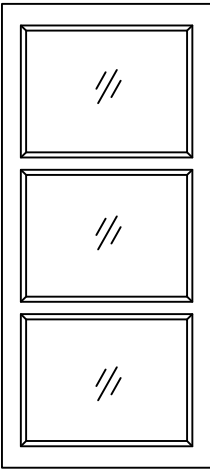
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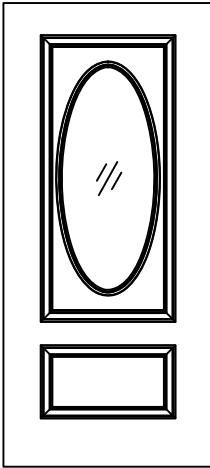
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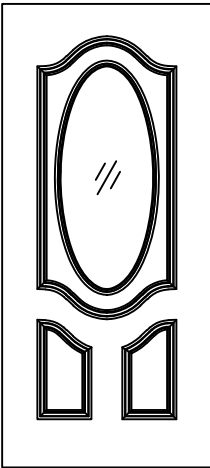
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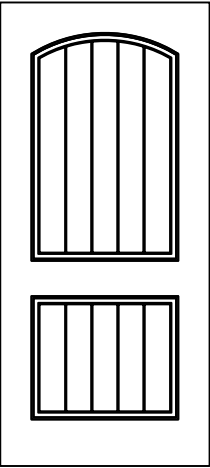
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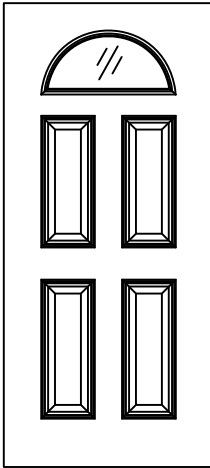
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ABS



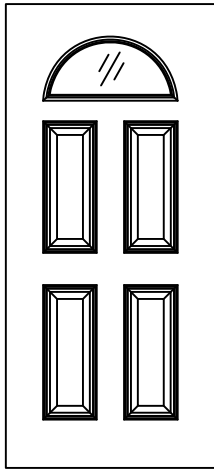
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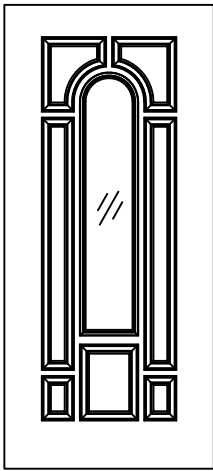
22P
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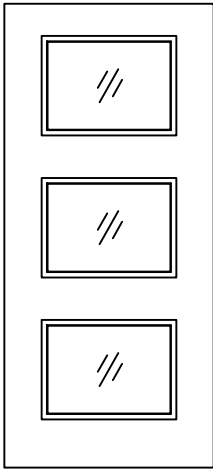
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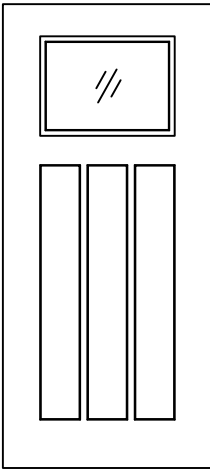
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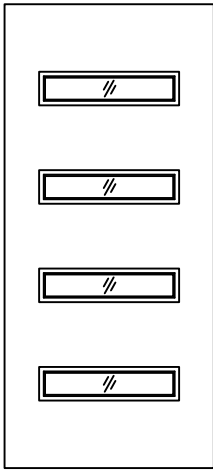
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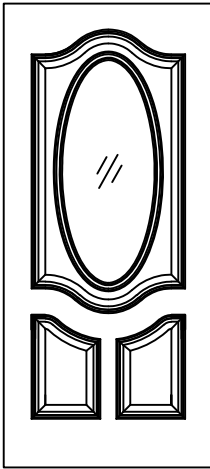
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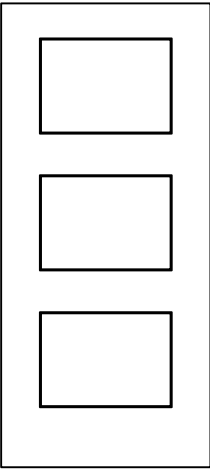
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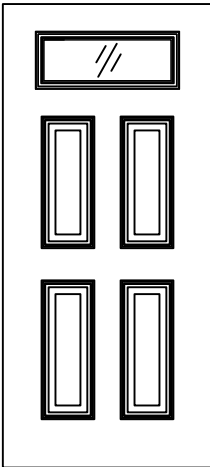
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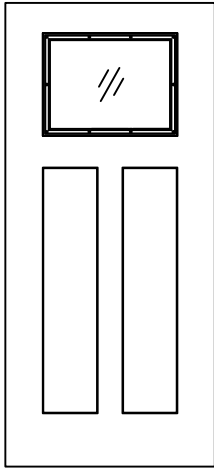
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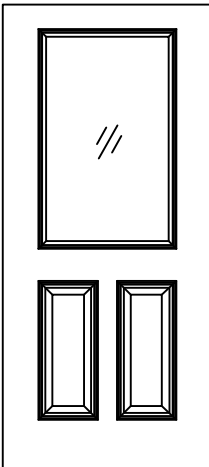
3JP
SOLID



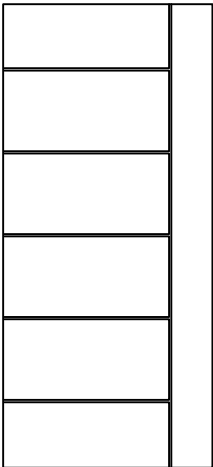
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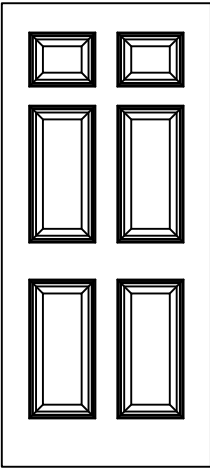
3DP
ABS



23P
ABS



71P
SOLID



67P
SOLID

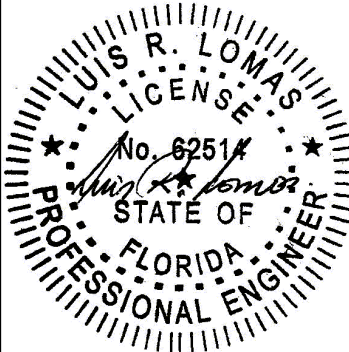
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SERIES "SLPS" GLAZED FIBERGLASS
INSWING SIDE-HINGE DOOR ASSEMBLY W/SIDELITES
APPROVED SLAB CONFIGURATIONS

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SCALE NTS	DATE 12/10/25	SHEET 11 OF 11

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SIGNED: 04/09/2026



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