

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
D	REVISE TO ADD ODL KEYSTONE TRIM	08/21/2024	R.L.

- 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” 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. 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 UNIT FRAME 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: PAINTED WOOD PINE.
 11. UNITS MUST BE GLAZED PER ASTM E1300, SEE SHEET 17 FOR GLASS DETAILS.
 12. APPROVED IMPACT PROTECTIVE SYSTEM IS NOT REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS UP TO WIND ZONE 3.

13. FOR ANCHORING THROUGH FRAME INTO WOOD FRAMING OR 2X BUCK USE #8 WOOD SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 1/4” MINIMUM EMBEDMENT INTO SUBSTRATE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
14. FOR ANCHORING THROUGH FRAME INTO MASONRY/CONCRETE USE 3/16” TAPCONS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 3/4” MINIMUM EMBEDMENT INTO SUBSTRATE WITH 2” MINIMUM EDGE DISTANCE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
15. FOR ANCHORING THROUGH FRAME INTO METAL STRUCTURE USE #8 SMS OR SELF DRILLING SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE 3 THREADS MINIMUM BEYOND STRUCTURE INTERIOR WALL. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
16. ALL FASTENERS TO BE CORROSION RESISTANT.
17. 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:
 - 17.1. WOOD: MINIMUM SPECIFIC GRAVITY OF G=0.42
 - 17.2. CONCRETE: MINIMUM COMPRESSIVE STRENGTH OF 2,000 PSI.
 - 17.3. MASONRY: GROUT/FILLED BLOCK PER ASTM C90 WITH Fm=2,000PSI MINIMUM.
 - 17.4. METAL STRUCTURE: STEEL 18GA (.048”) FY=33KSI/FU=52KSI OR ALUMINUM 6063–T5 FU=30KSI .048” THICK MINIMUM

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18	COMPONENTS

PROVIA, LLC.
2150 STATE ROUTE 39 WEST
SUGARCREEK, OH 44681

SIGNET INSWING ENTRY DOOR SYSTEM
W/TRANSOM – IMPACT
NOTES

DRAWN:
A.R.

DWG NO.
08–03652

REV
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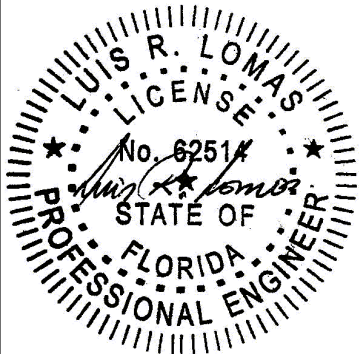
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DATE 11/10/2020

SHEET 1 OF 18

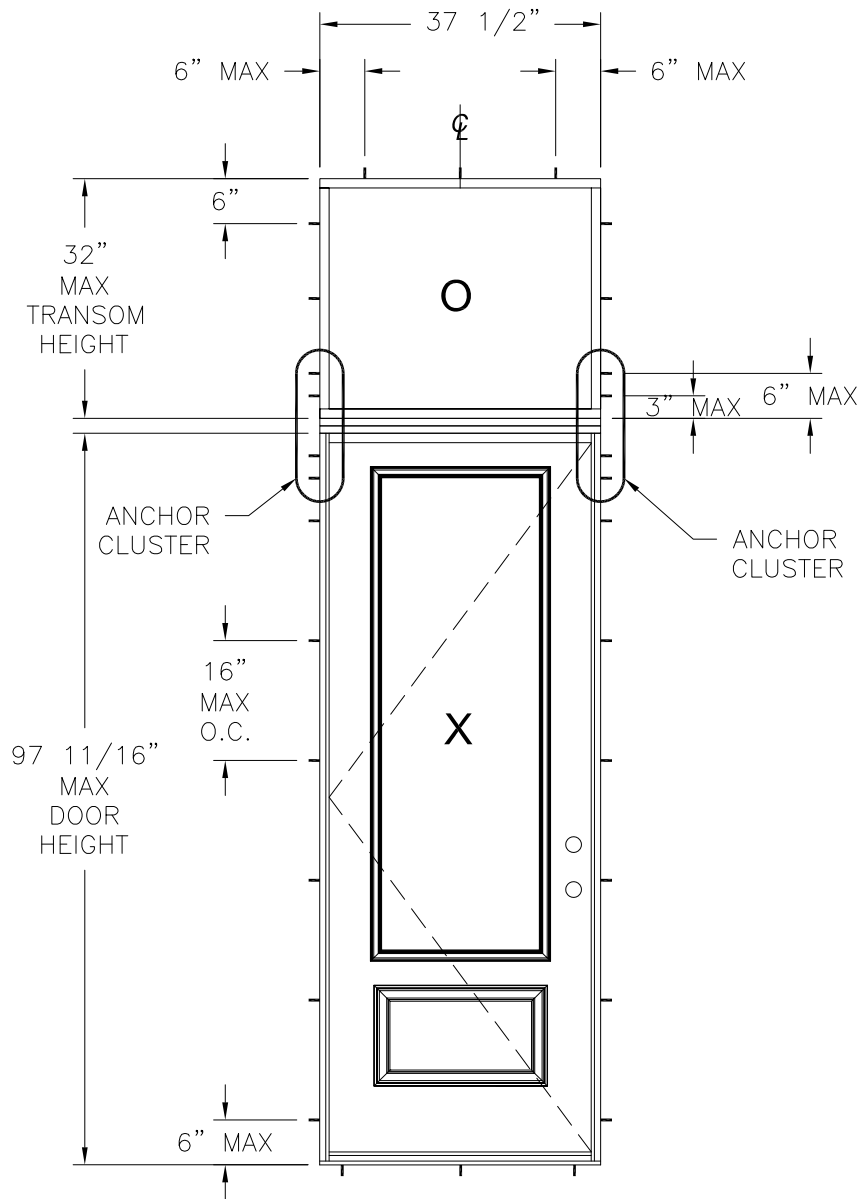
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434-688-0609 rllomas@lrlomaspe.com

SIGNED: 08/27/2024



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

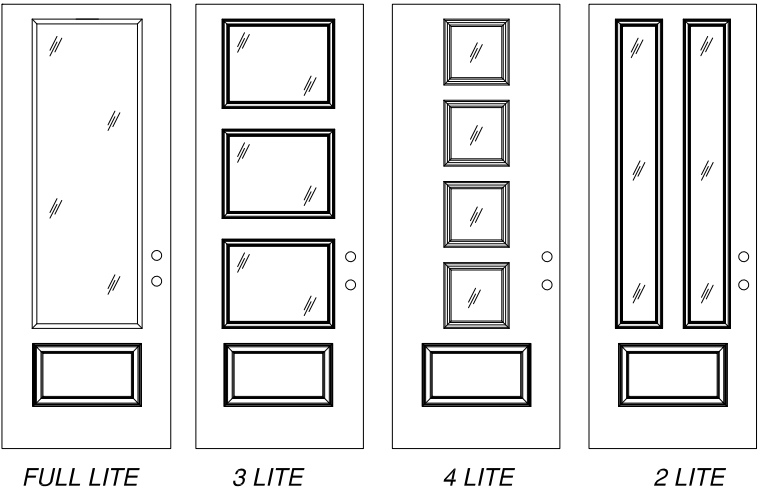
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SIGNET IS SINGLE DOOR W/TRANSOM
EXTERIOR VIEW

- NOTES:**
1. MAX. DOOR PANEL SIZE: 35 3/4" X 95"
 2. MAX. DOOR PANEL D.L.O.: 21 1/8" X 79 1/16"

APPROVED LITE CONFIGURATIONS



LITE CONFIGURATIONS SHOWN ARE FOR REFERENCE ONLY. MULTIPLE LITE CONFIGURATIONS ARE APPROVED AS LONG AS LITE SIZE DOES NOT EXCEED 11.59 FT²

DESIGN PRESSURE RATING	IMPACT RATING
±50.0PSF	LARGE AND SMALL MISSILE IMPACT
THIS SYSTEM WAS NOT TESTED FOR WATER INFILTRATION AND IS TO BE INSTALLED ONLY WHERE THE WATER REQUIREMENT IS NOT NEEDED	

MISSILE LEVEL D, WIND ZONE 3

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PROVIA, LLC.
2150 STATE ROUTE 39 WEST
SUGARCREEK, OH 44681

SIGNET INSWING ENTRY DOOR SYSTEM
W/TRANSOM – IMPACT
SINGLE W/TRANSOM ELEVATION

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08-03652

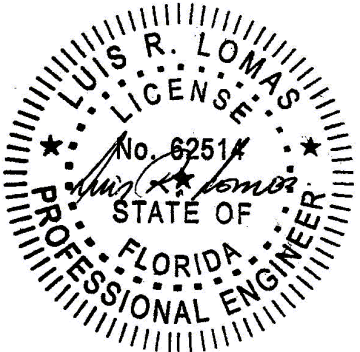
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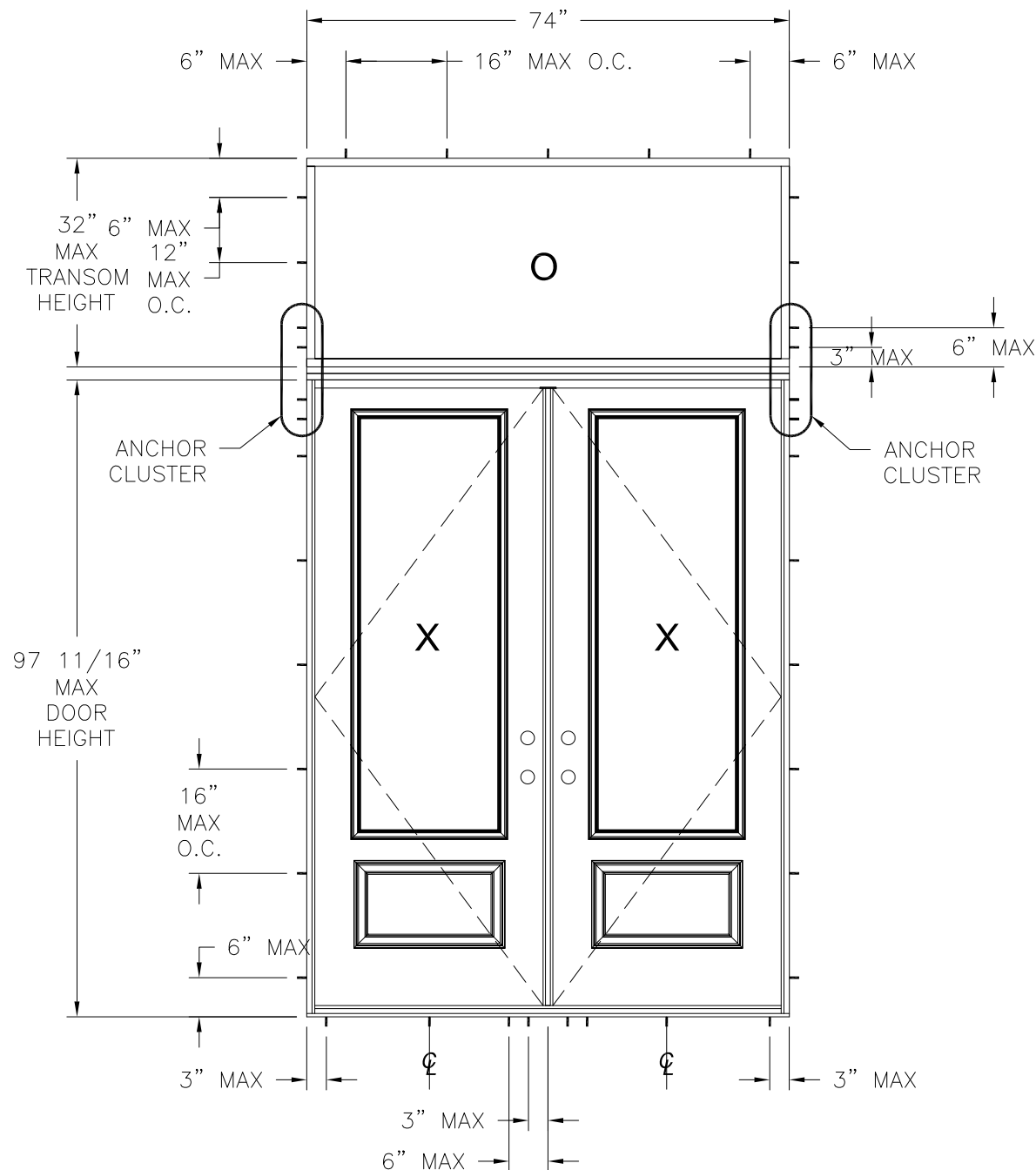
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SHEET
2 OF 18

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- NOTES:
1. MAX DOOR PANEL SIZE: 35 3/4" X 95"
 2. MAX DOOR PANEL D.L.O.: 21 1/8" X 79 1/16"

DESIGN PRESSURE RATING	IMPACT RATING
±50.0PSF	LARGE AND SMALL MISSILE IMPACT
THIS SYSTEM WAS NOT TESTED FOR WATER INFILTRATION AND IS TO BE INSTALLED ONLY WHERE THE WATER REQUIREMENT IS NOT NEEDED	

MISSILE LEVEL D, WIND ZONE 3

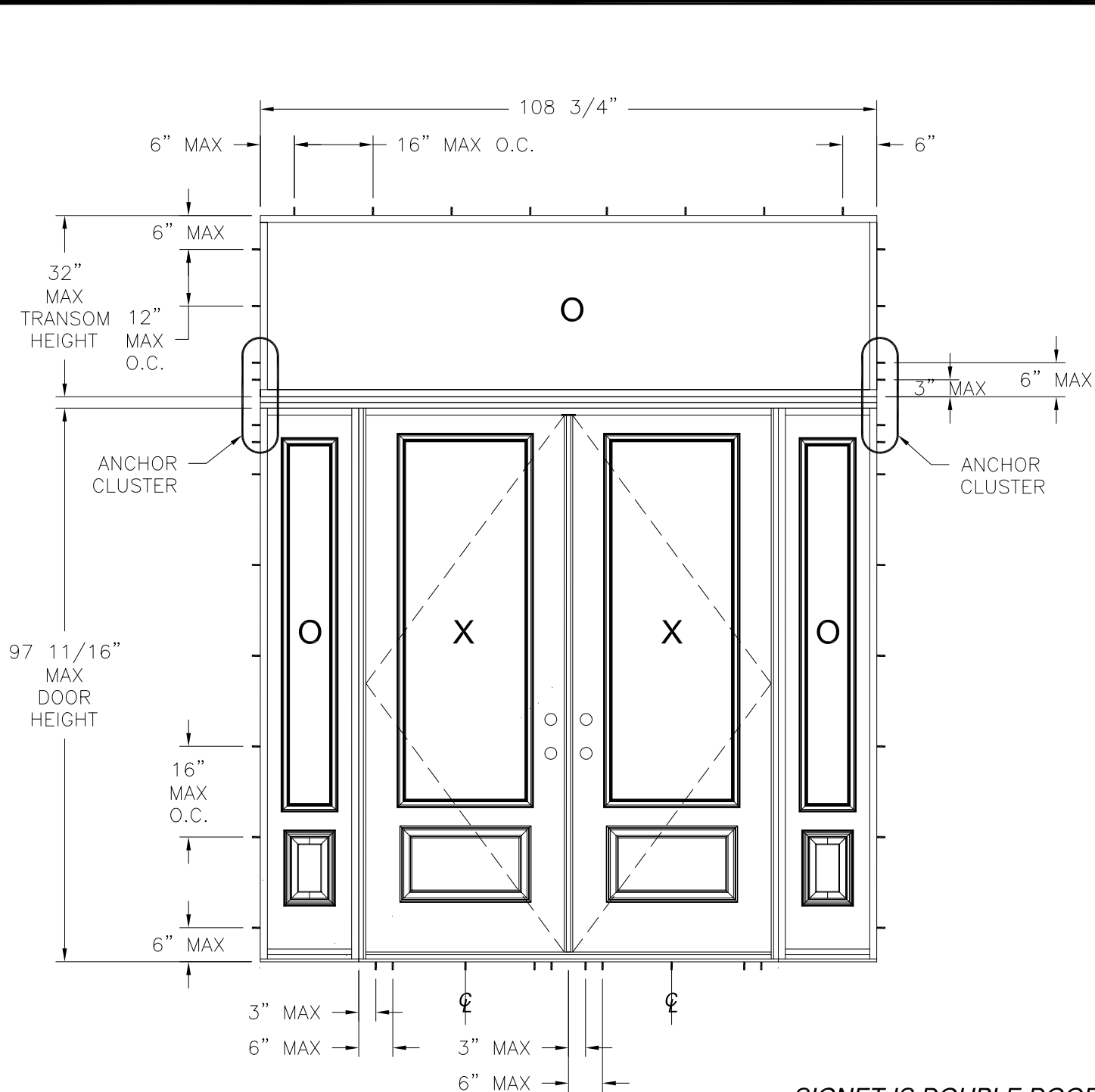
SIGNET IS DOUBLE DOOR W/TRANSOM
EXTERIOR VIEW
SEE CHARTS THIS SHEET FOR RATINGS

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PROVIA, LLC. 2150 STATE ROUTE 39 WEST SUGARCREEK, OH 44681		
SIGNET INSWING ENTRY DOOR SYSTEM W/TRANSOM – IMPACT DOUBLE W/TRANSOM ELEVATION		
DRAWN: A.R.	DWG NO. 08-03652	REV D
SCALE NTS	DATE 11/10/2020	SHEET 4 OF 18
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		

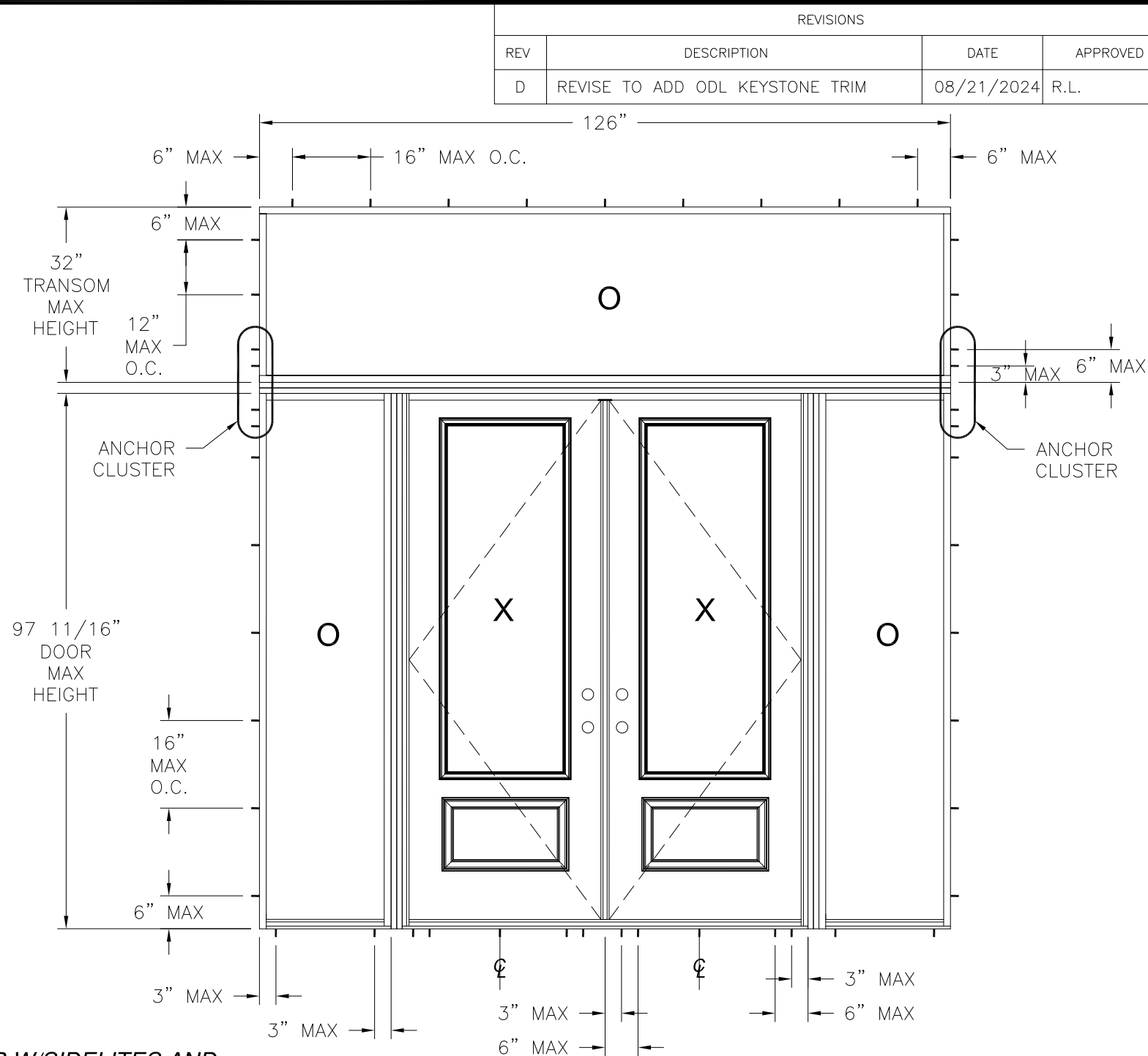
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***SIGNET IS DOUBLE DOOR W/SIDELITES AND
TRANSOM
EXTERIOR VIEW
SEE CHARTS SHEET 6 FOR RATINGS***

- NOTES:**
1. MAX DOOR PANEL SIZE: 35 3/4" X 95"
 2. MAX SIDELITE PANEL SIZE W/TRIM: 17 3/8" X 97 11/16"
 3. MAX SIDELITE PANEL SIZE DIRECT SET: 24" X 97 11/16"
 4. MAX DOOR PANEL D.L.O.: 21 1/8" X 79 1/16"
 5. MAX SIDELITE PANEL D.L.O. W/TRIM: 7" X 79 1/16"
 6. SIDELITE PANEL D.L.O. DIRECT SET 21 1/8" X 93 1/2"



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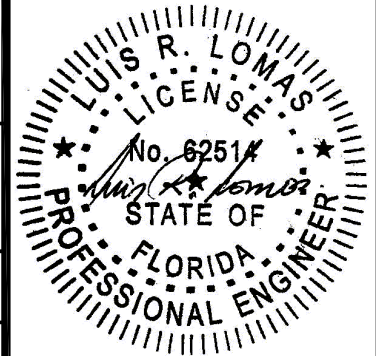
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SIGNET INSWING ENTRY DOOR SYSTEM
W/TRANSOM – IMPACT
DOUBLE W/SIDELITES AND TRANSOM ELEVATIONS

DRAWN: A.R.	DWG NO. 08-03652	REV D
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Double door w/12in sidelites and 16in transom (psf)

Height (in)		Span and door panel width (in)				
		72.00	78.00	84.00	90.00	98.00
Door	Transom	24.00	27.00	30.00	33.00	37.00
80.00	16.00	50.0	50.0	50.0	50.0	50.0
84.00	16.00	50.0	50.0	50.0	50.0	50.0
88.00	16.00	50.0	50.0	50.0	50.0	50.0
92.00	16.00	50.0	50.0	50.0	50.0	50.0
97.69	16.00	50.0	50.0	50.0	50.0	50.0

Where water penetration resistance is not required

Double door w/12in sidelites and 24in transom (psf)

Height (in)		Span and door panel width (in)				
		72.00	78.00	84.00	90.00	98.00
Door	Transom	24.00	27.00	30.00	33.00	37.00
80.00	24.00	50.0	50.0	50.0	50.0	50.0
84.00	24.00	50.0	50.0	50.0	50.0	50.0
88.00	24.00	50.0	50.0	50.0	50.0	50.0
92.00	24.00	50.0	50.0	50.0	50.0	50.0
97.69	24.00	50.0	50.0	50.0	50.0	50.0

Where water penetration resistance is not required

Double door w/12in sidelites and 32in transom (psf)

Height (in)		Span and door panel width (in)				
		72.00	78.00	84.00	90.00	98.00
Door	Transom	24.00	27.00	30.00	33.00	37.00
80.00	32.00	50.0	50.0	50.0	50.0	50.0
84.00	32.00	50.0	50.0	50.0	50.0	50.0
88.00	32.00	50.0	50.0	50.0	50.0	50.0
92.00	32.00	50.0	50.0	50.0	50.0	50.0
97.69	32.00	50.0	50.0	50.0	50.0	50.0

Where water penetration resistance is not required

Double door w/18in sidelites and 16in transom (psf)

Height (in)		Span and door panel width (in)				
		84.00	90.00	96.00	102.00	110.00
Door	Transom	24.00	27.00	30.00	33.00	37.00
80.00	16.00	50.0	50.0	50.0	50.0	50.0
84.00	16.00	50.0	50.0	50.0	50.0	50.0
88.00	16.00	50.0	50.0	50.0	50.0	50.0
92.00	16.00	50.0	50.0	50.0	50.0	50.0
97.69	16.00	50.0	50.0	50.0	50.0	48.9

Where water penetration resistance is not required

Double door w/18in sidelites and 24in transom (psf)

Height (in)		Span and door panel width (in)				
		84.00	90.00	96.00	102.00	110.00
Door	Transom	24.00	27.00	30.00	33.00	37.00
80.00	24.00	50.0	50.0	50.0	50.0	50.0
84.00	24.00	50.0	50.0	50.0	50.0	50.0
88.00	24.00	50.0	50.0	50.0	50.0	49.4
92.00	24.00	50.0	50.0	50.0	50.0	47.8
97.69	24.00	50.0	50.0	50.0	50.0	45.6

Where water penetration resistance is not required

Double door w/18in sidelites and 32in transom (psf)

Height (in)		Span and door panel width (in)				
		84.00	90.00	96.00	102.00	110.00
Door	Transom	24.00	27.00	30.00	33.00	37.00
80.00	32.00	50.0	50.0	50.0	50.0	49.4
84.00	32.00	50.0	50.0	50.0	50.0	47.7
88.00	32.00	50.0	50.0	50.0	50.0	46.2
92.00	32.00	50.0	50.0	50.0	50.0	44.8
97.69	32.00	50.0	50.0	50.0	50.0	42.9

Where water penetration resistance is not required

Double door w/24in sidelites and 16in transom (psf)

Height (in)		Span and door panel width (in)				
		96.00	102.00	108.00	114.00	122.00
Door	Transom	24.00	27.00	30.00	33.00	37.00
80.00	16.00	50.0	50.0	50.0	50.0	41.8
84.00	16.00	50.0	50.0	50.0	49.1	40.1
88.00	16.00	50.0	50.0	50.0	47.3	38.6
92.00	16.00	50.0	50.0	50.0	45.6	37.3
97.69	16.00	50.0	50.0	50.0	43.3	35.4

Where water penetration resistance is not required

Double door w/24in sidelites and 24in transom (psf)

Height (in)		Span and door panel width (in)				
		96.00	102.00	108.00	114.00	122.00
Door	Transom	24.00	27.00	30.00	33.00	37.00
80.00	24.00	50.0	50.0	50.0	47.2	38.5
84.00	24.00	50.0	50.0	50.0	45.5	37.2
88.00	24.00	50.0	50.0	50.0	43.9	35.9
92.00	24.00	50.0	50.0	49.8	42.4	34.7
97.69	24.00	50.0	50.0	47.6	40.5	33.1

Where water penetration resistance is not required

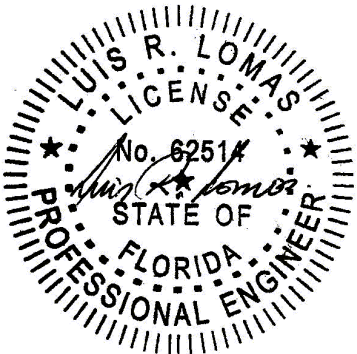
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Height (in)		Span and door panel width (in)				
		96.00	102.00	108.00	114.00	122.00
Door	Transom	24.00	27.00	30.00	33.00	37.00
80.00	32.00	50.0	50.0	50.0	43.9	35.9
84.00	32.00	50.0	50.0	49.9	42.5	34.7
88.00	32.00	50.0	50.0	48.3	41.1	33.5
92.00	32.00	50.0	50.0	46.8	39.8	32.5
97.69	32.00	50.0	50.0	44.7	38.1	31.1

Where water penetration resistance is not required

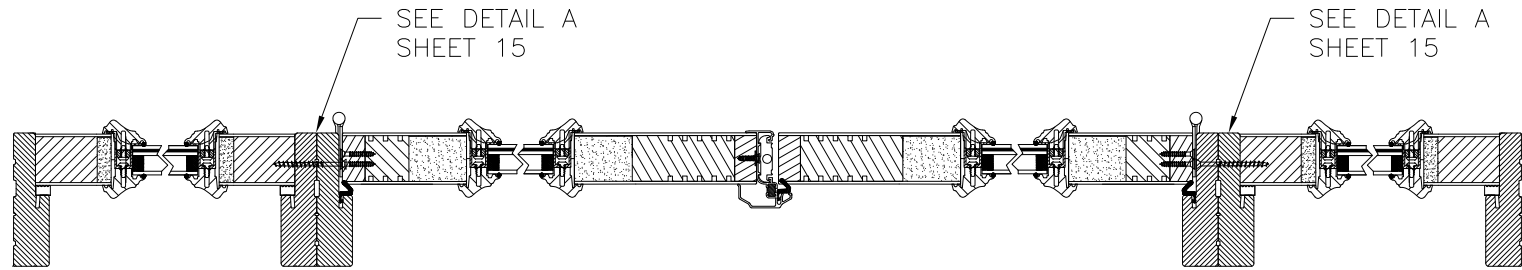
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PROVIA, LLC. 2150 STATE ROUTE 39 WEST SUGARCREEK, OH 44681		
SIGNET INSWING ENTRY DOOR SYSTEM W/TRANSOM – IMPACT DOUBLE W/SIDELITES AND TRANSOM ELEVATIONS		
DRAWN: A.R.	DWG NO. 08-03652	REV D
SCALE NTS	DATE 11/10/2020	SHEET 6 OF 18
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		

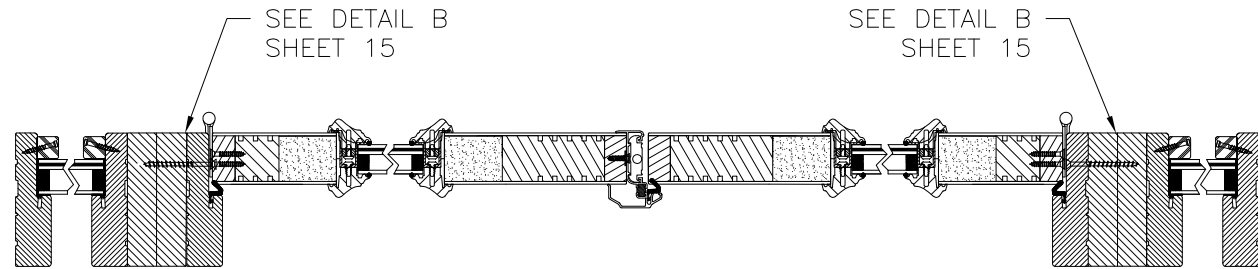


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D	REVISE TO ADD ODL KEYSTONE TRIM	08/21/2024	R.L.



HORIZONTAL CROSS SECTION



HORIZONTAL CROSS SECTION

HARDWARE SCHEDULE

A.	(1) KEYED DOORKNOB LOCKING ASSEMBLY AT ACTIVE LEAF, STRIKE RAIL 35" (LEVER) AND 41" (KEYED/THUMB TURN) UP FROM BOTTOM
B.	(1) KEYED DEADBOLT W/THUMB-TURN ASSEMBLY AT ACTIVE LEAF, STRIKE RAIL 39" UP FROM BOTTOM
C.	(8) METAL 4" BUTT HINGE AT LEAF(S), 4 PER LEAF/MULLION EVENLY SPACED WITH ONE 7" IN FROM THE TOP AND ONE 6" IN FROM THE BOTTOM OF LEAF
D.	(1) METAL SECURITY PLATE (12") W/METAL STRIKE PLATE AT HEAD, CENTER SPAN (ASTRAGAL THRU-BOLT LOCATION)
E.	F-SERIES LOCK ASSEMBLY DOOR KNOB BY SCHLAGE
F.	B-SERIES DEADBOLT ASSEMBLY BY SHLAGE
G.	F-SERIES DEADBOLT ASSEMBLY BY SCHLAGE
H.	RESIDENTIAL GRADE DOOR HANDLE ASSEMBLY BY EMTEK (ALTERNATE)
I.	MULTI-POINT LOCK HANDLE ASSEMBLY BY TRILENNIUM (ALTERNATE)
J.	PANOLOCK MULTI-POINT LOCK ASSEMBLY (ALTERNATE)

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SIGNET INSWING ENTRY DOOR SYSTEM
W/TRANSOM – IMPACT
HORIZONTAL CROSS SECTIONS

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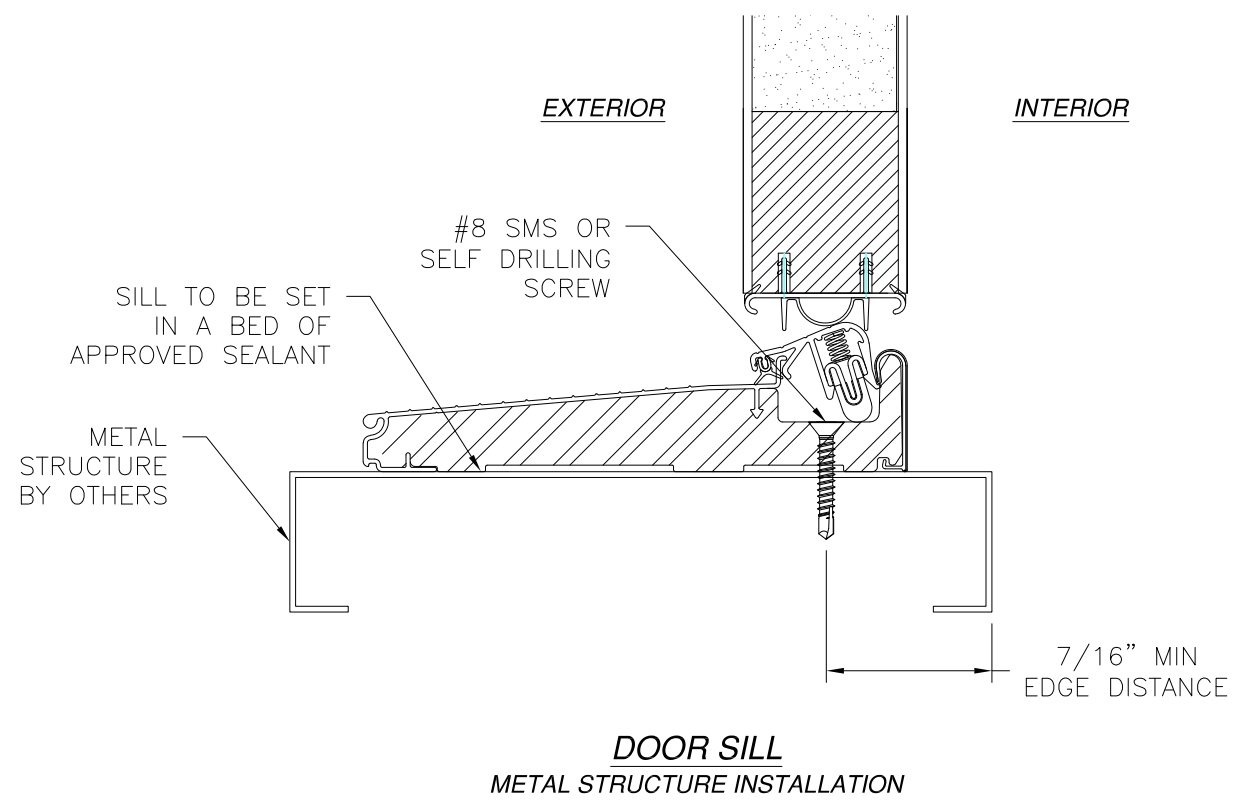
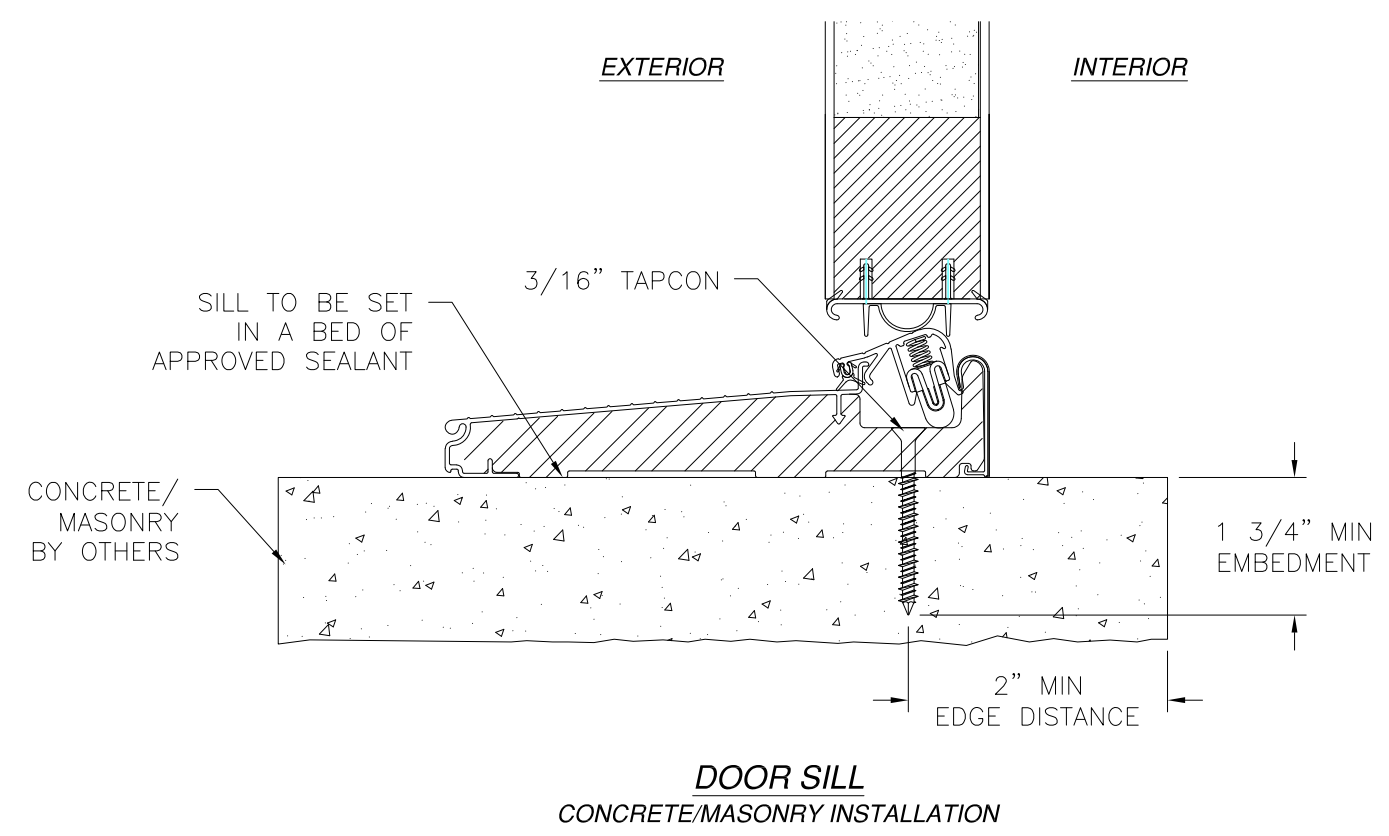
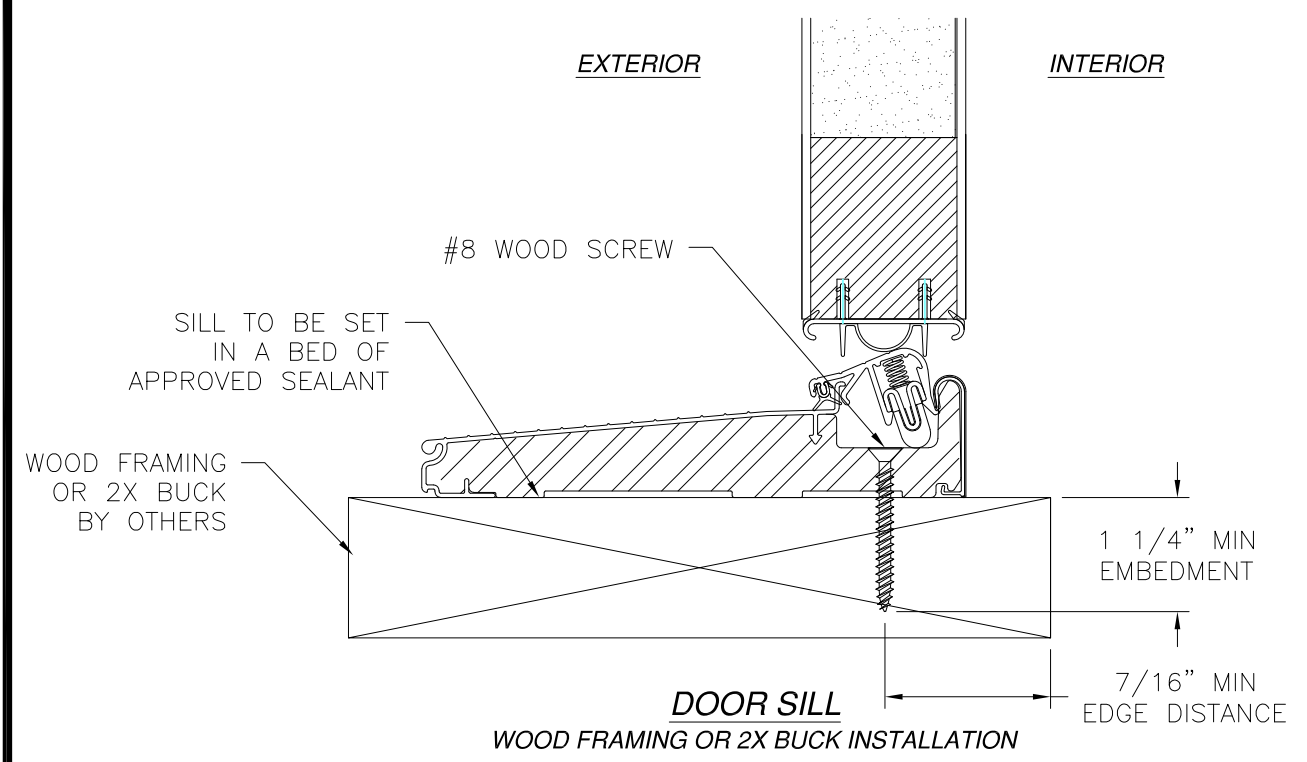
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- NOTES:
1. INTERIOR AND EXTERIOR FINISHES, BY OTHERS, NOT SHOWN FOR CLARITY.
 2. PERIMETER AND JOINT SEALANT BY OTHERS TO BE DESIGNED IN ACCORDANCE WITH ASTM E2112

PROVIA, LLC.
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SIGNET INSWING ENTRY DOOR SYSTEM
W/TRANSOM – IMPACT
DOOR SILL INSTALLATION DETAILS

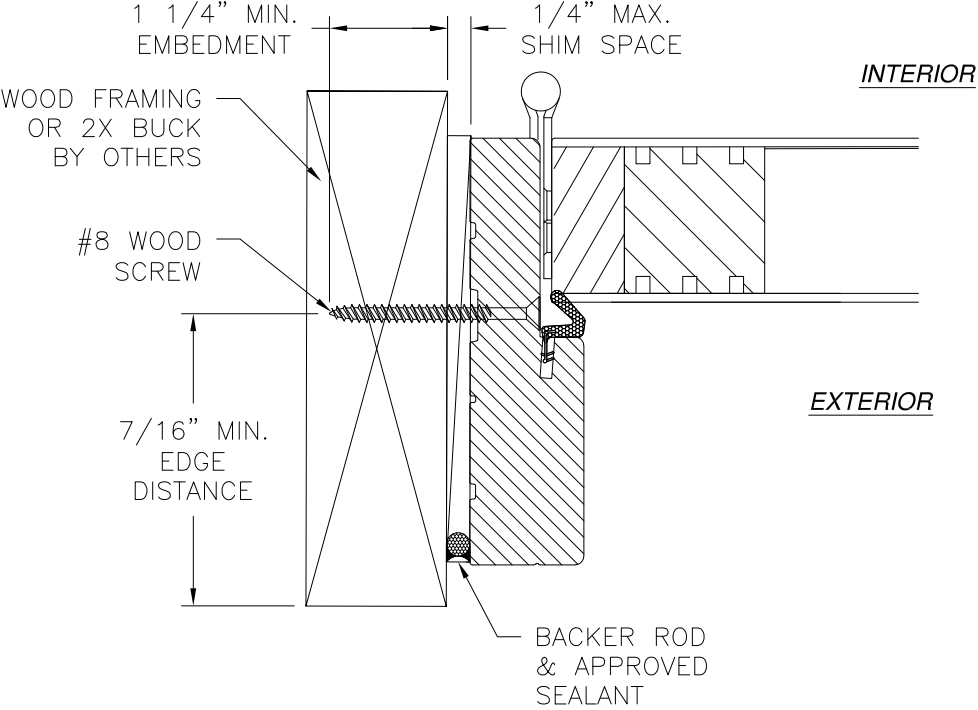
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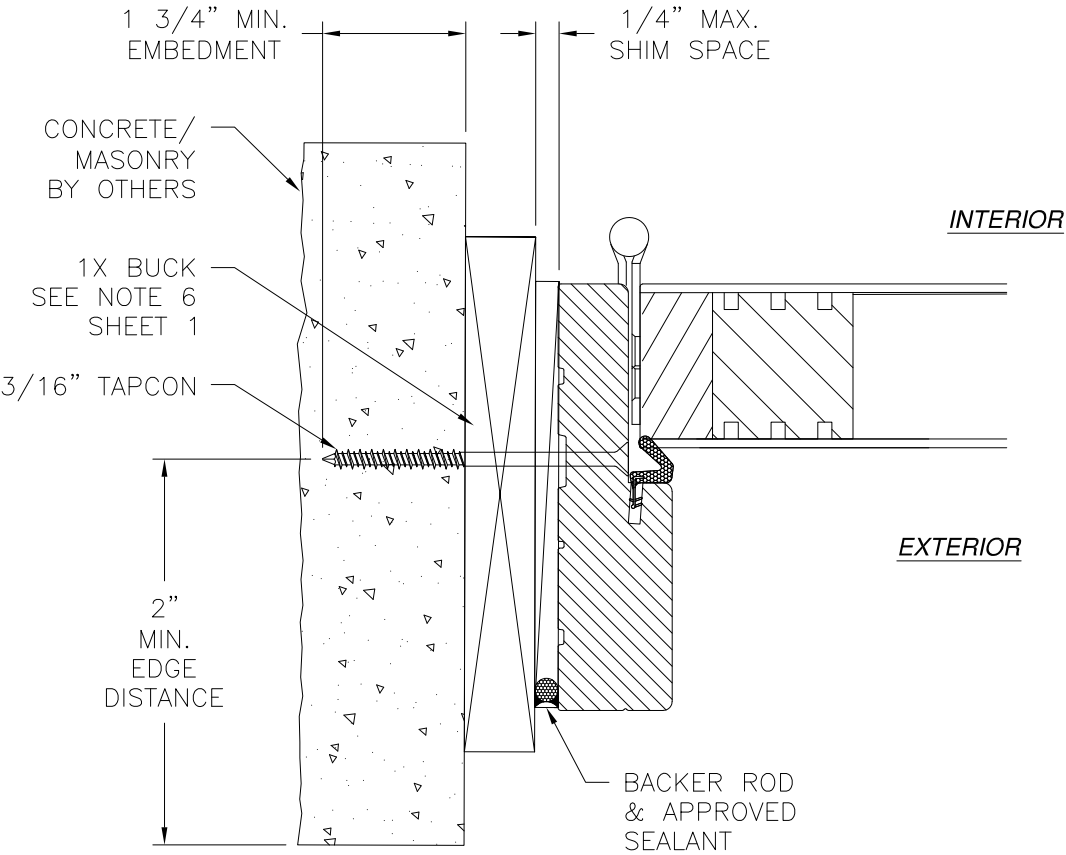
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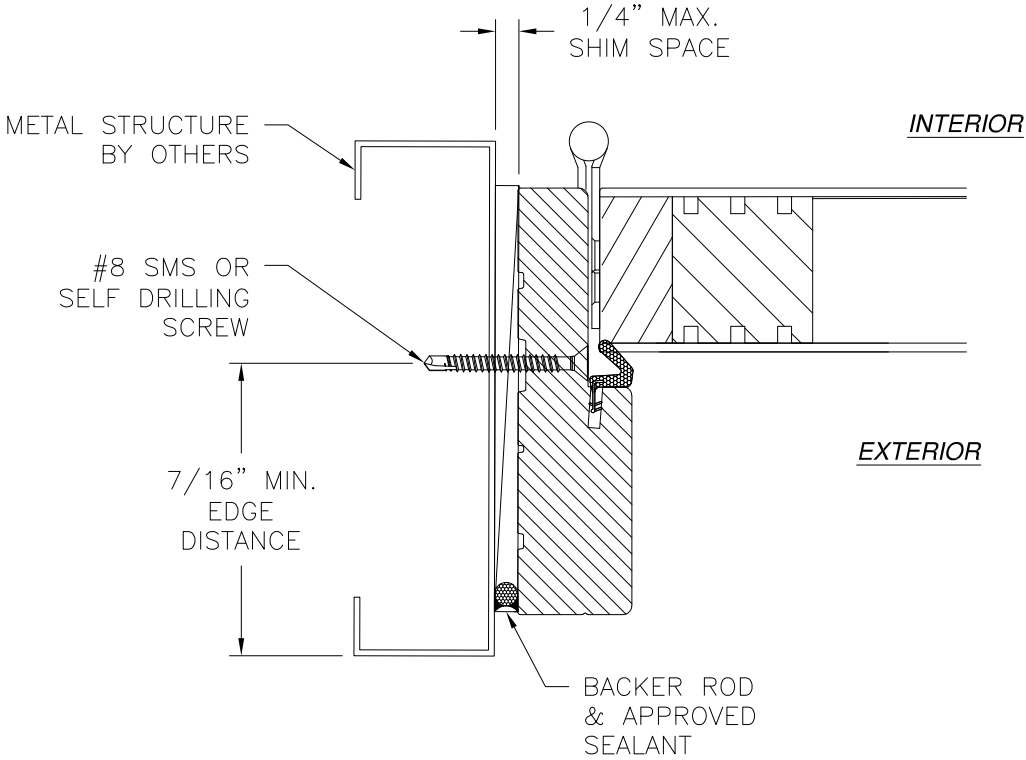
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DOOR JAMB
WOOD FRAMING OR 2X BUCK INSTALLATION



DOOR JAMB
CONCRETE/MASONRY INSTALLATION

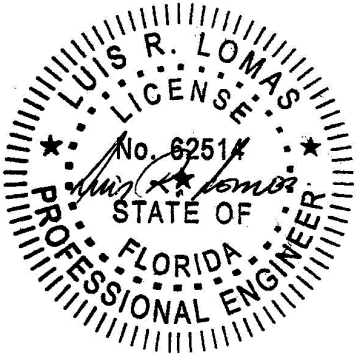


DOOR JAMB
METAL STRUCTURE INSTALLATION

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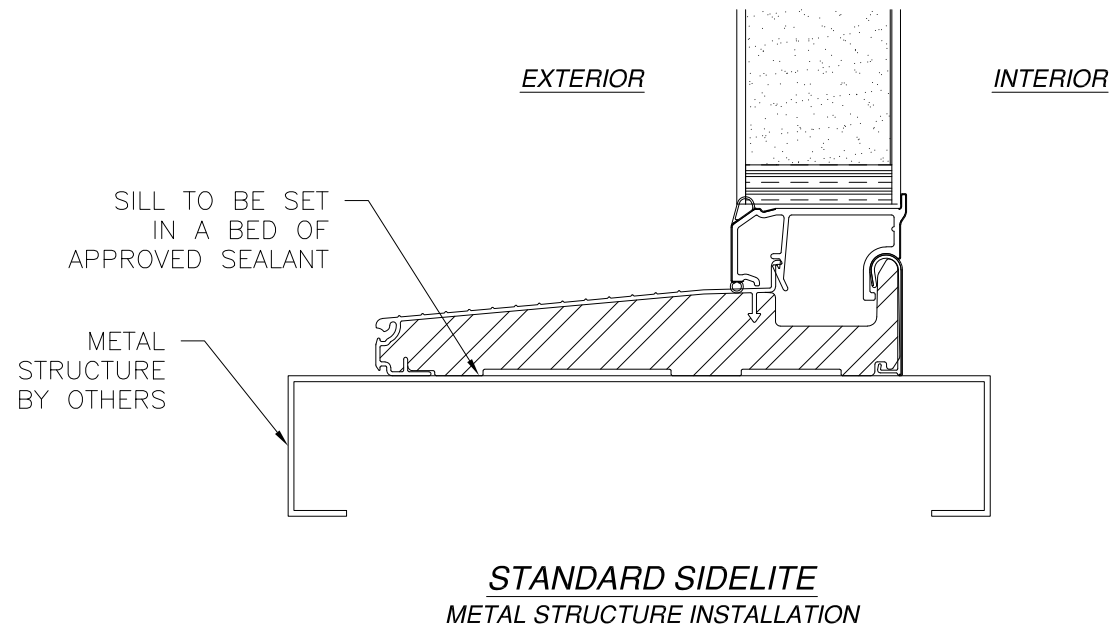
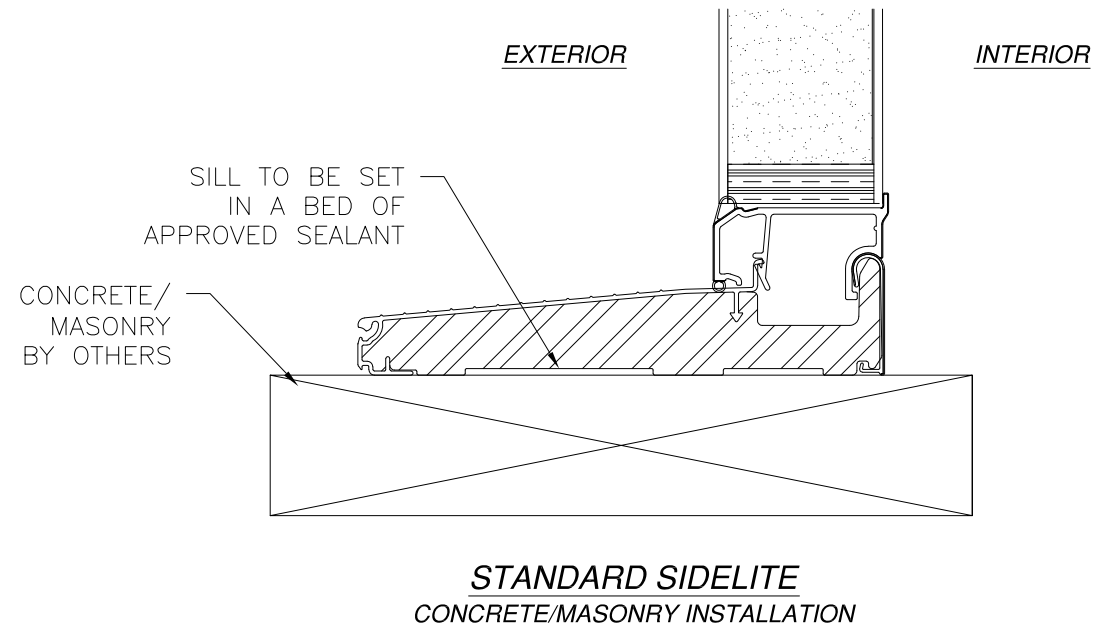
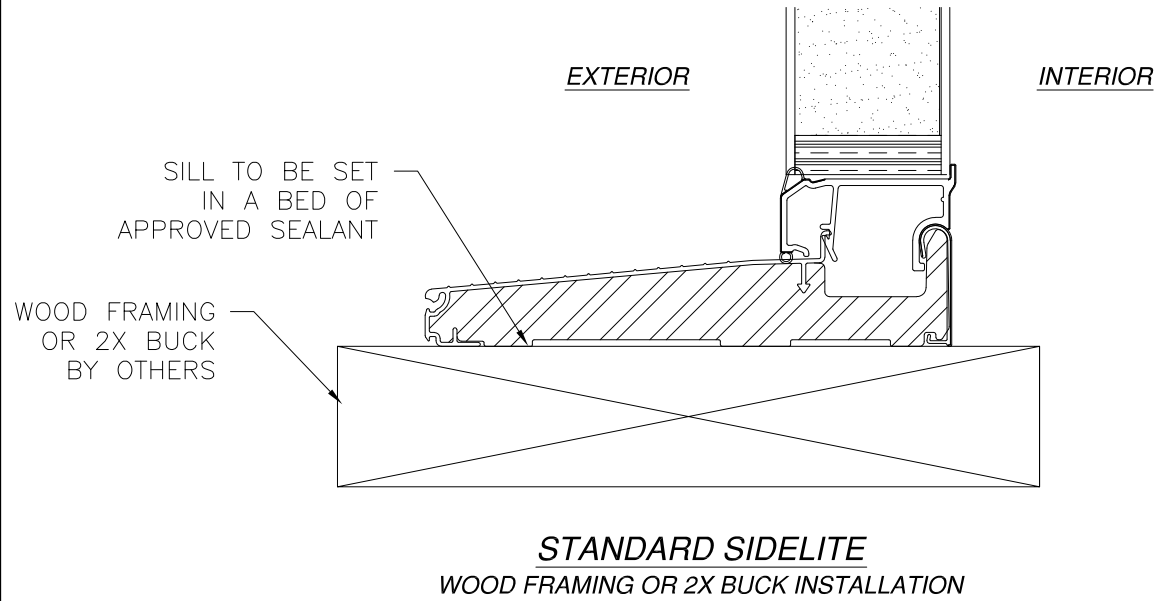
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FL No.: 62514

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REV	DESCRIPTION	DATE	APPROVED
D	REVISE TO ADD ODL KEYSTONE TRIM	08/21/2024	R.L.



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

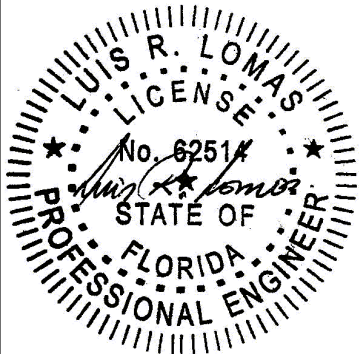
PROVIA, LLC.
2150 STATE ROUTE 39 WEST
SUGARCREEK, OH 44681

SIGNET INSWING ENTRY DOOR SYSTEM
W/TRANSOM – IMPACT
STANDARD SIDELITE SILL INSTALLATION DETAILS

DRAWN: A.R.	DWG NO. 08-03652	REV D
SCALE NTS	DATE 11/10/2020	SHEET 10 OF 18

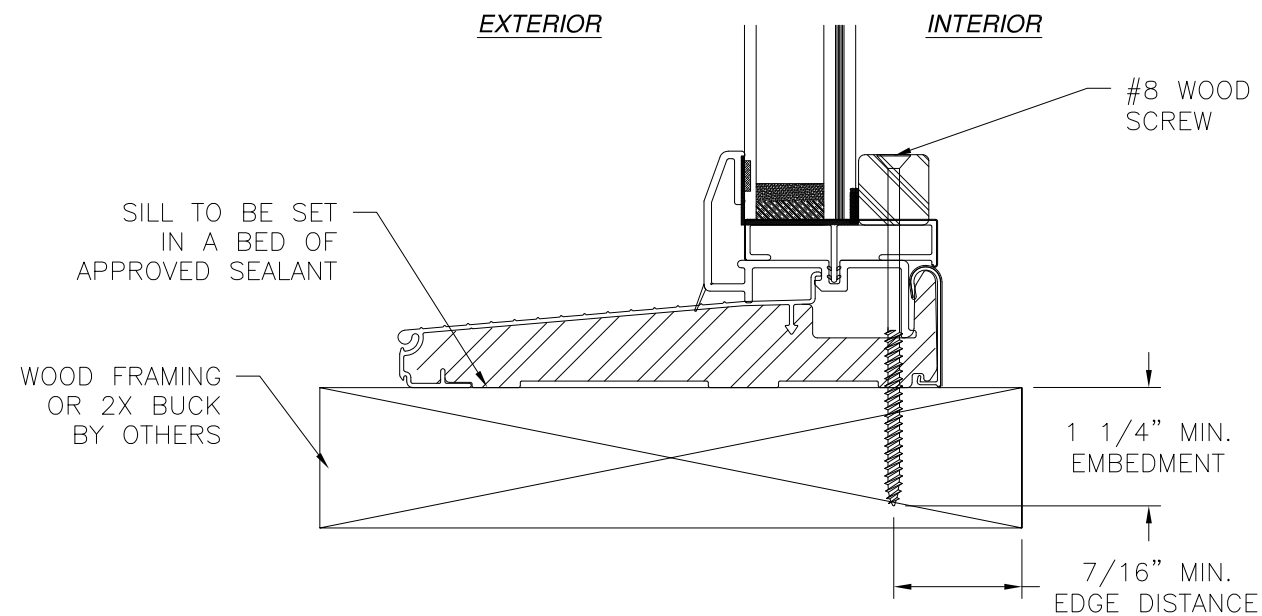
L. ROBERTO LOMAS P.E.
208 7th Ave, INDIALANTIC, FL 32903
434-688-0609 rllomas@lrlomaspe.com

SIGNED: 08/27/2024

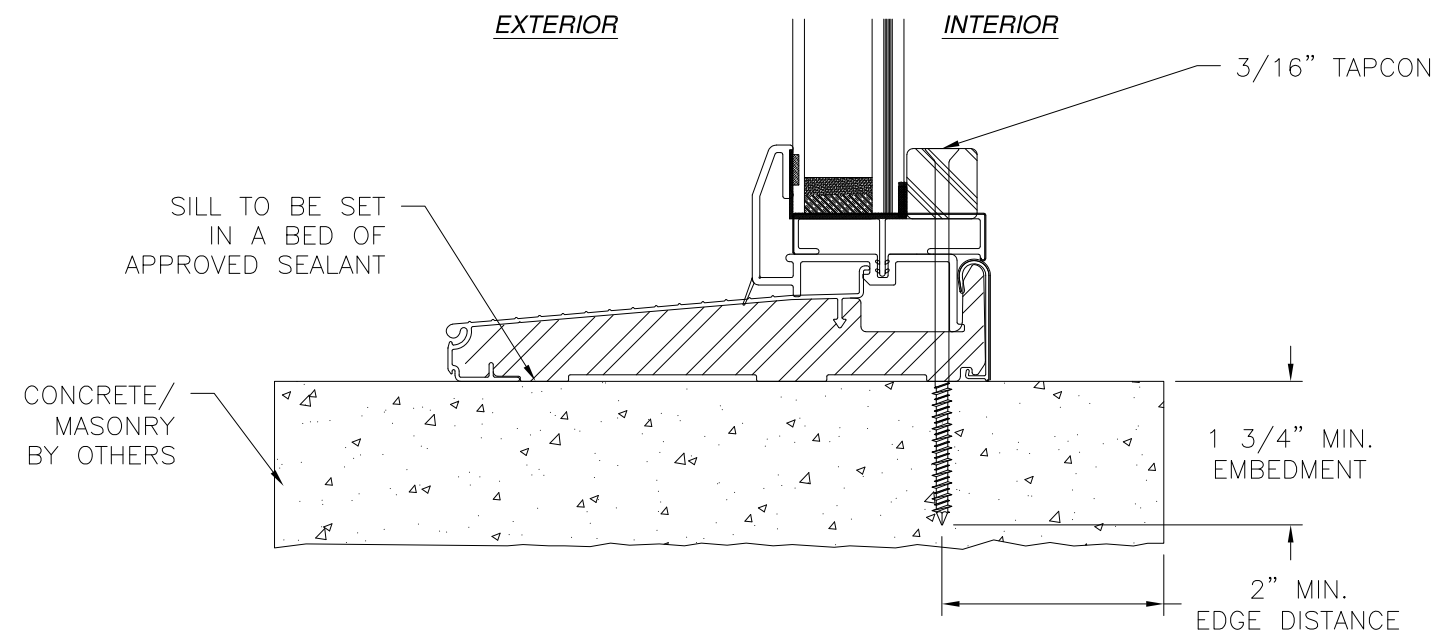


Luis R. Lomas P.E.
FL No.: 62514

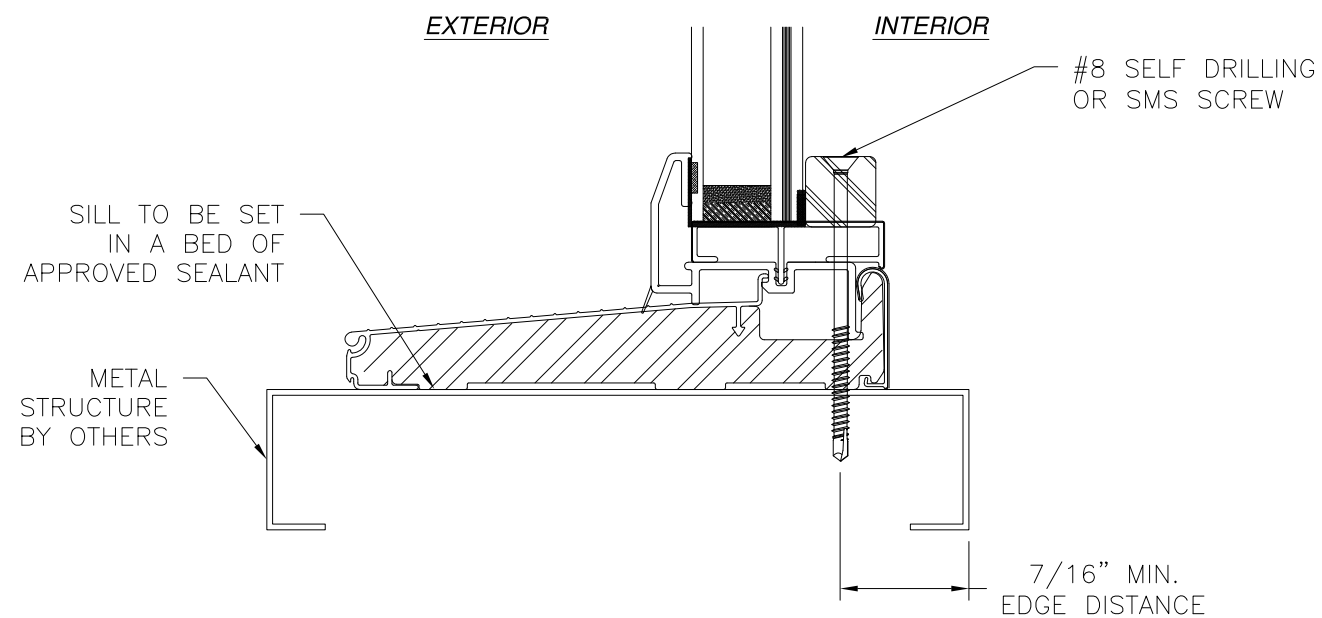
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
D	REVISE TO ADD ODL KEYSTONE TRIM	08/21/2024	R.L.



DIRECT SET SIDELITE SILL
WOOD FRAMING OR 2X BUCK INSTALLATION



DIRECT SET SIDELITE SILL
CONCRETE/MASONRY INSTALLATION

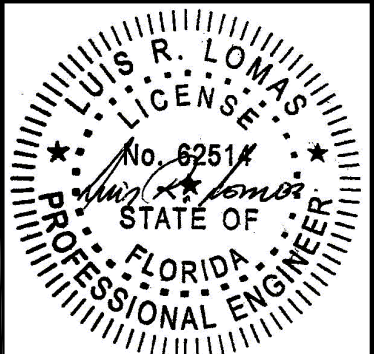


DIRECT SET SIDELITE SILL
METAL STRUCTURE INSTALLATION

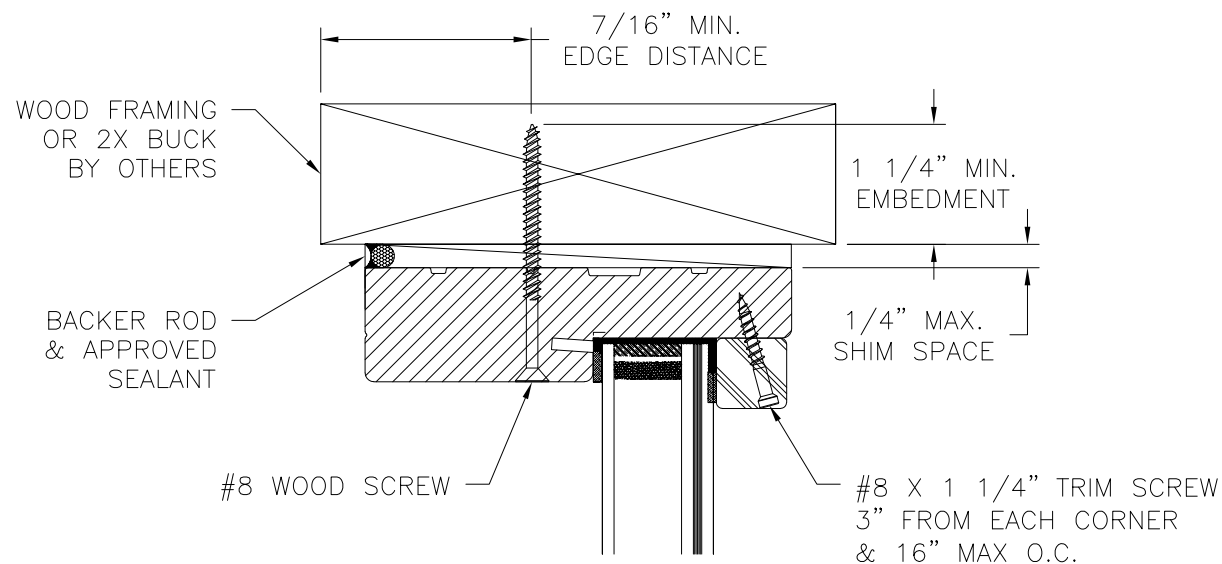
- NOTES:**
1. **INTERIOR AND EXTERIOR FINISHES, BY OTHERS, NOT SHOWN FOR CLARITY.**
 2. **PERIMETER AND JOINT SEALANT BY OTHERS TO BE DESIGNED IN ACCORDANCE WITH ASTM E2112**

SIGNED: 08/27/2024

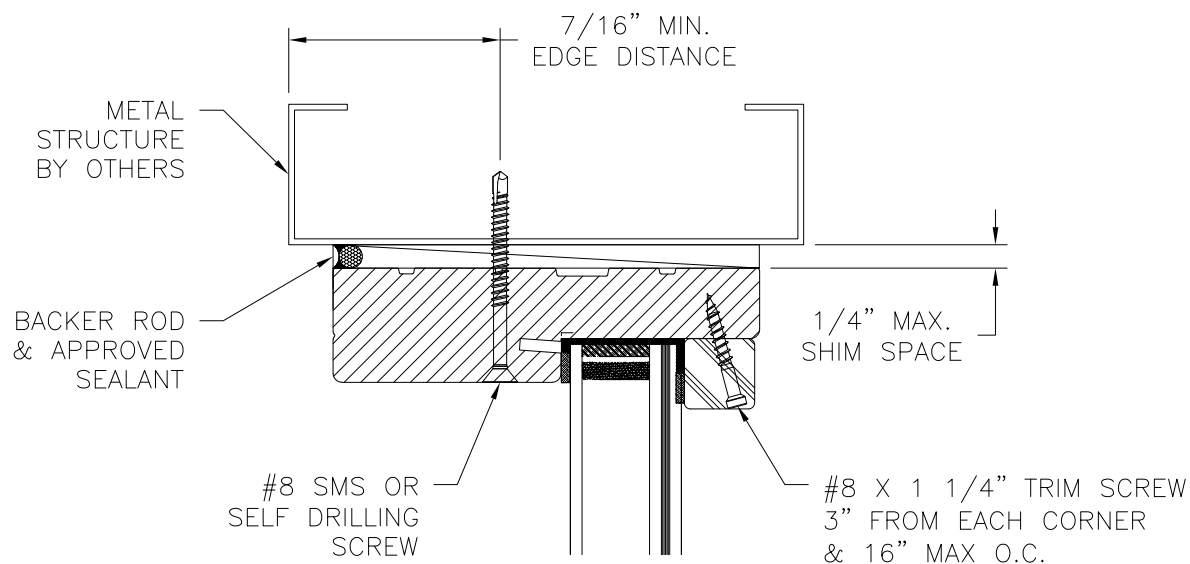
PROVIA, LLC. 2150 STATE ROUTE 39 WEST SUGARCREEK, OH 44681		
SIGNET INSWING ENTRY DOOR SYSTEM W/TRANSOM - IMPACT DIRECT SET SIDELITE SILL INSTALLATION DETAILS		
DRAWN: A.R.	DWG NO. 08-03652	REV D
SCALE NTS	DATE 11/10/2020	SHEET 11 OF 18
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		



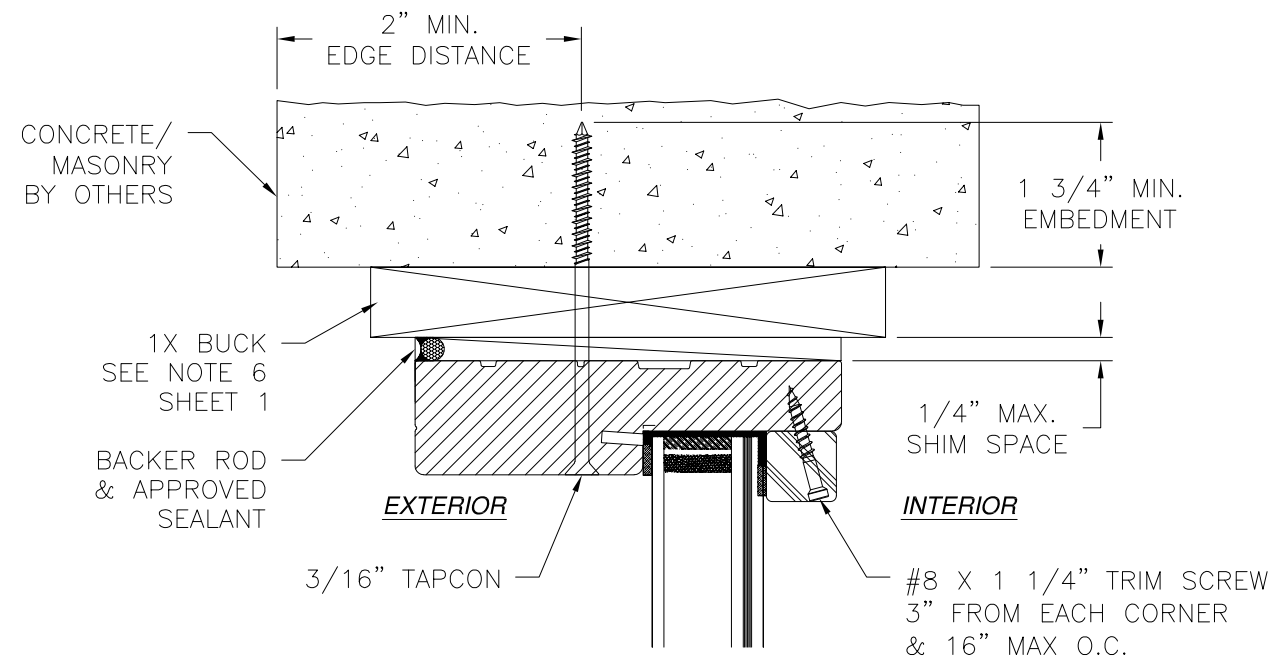
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FL No.: 62514



TRANSOM HEAD
WOOD FRAME OR 2X BUCK INSTALLATION



TRANSOM HEAD
METAL STRUCTURE INSTALLATION



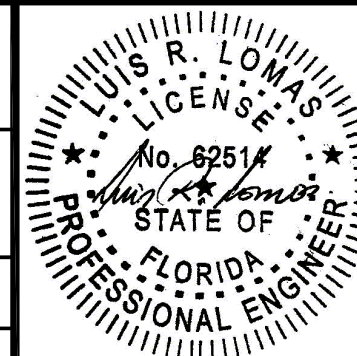
TRANSOM HEAD
CONCRETE/MASONRY INSTALLATION

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
D	REVISE TO ADD ODL KEYSTONE TRIM	08/21/2024	R.L.

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

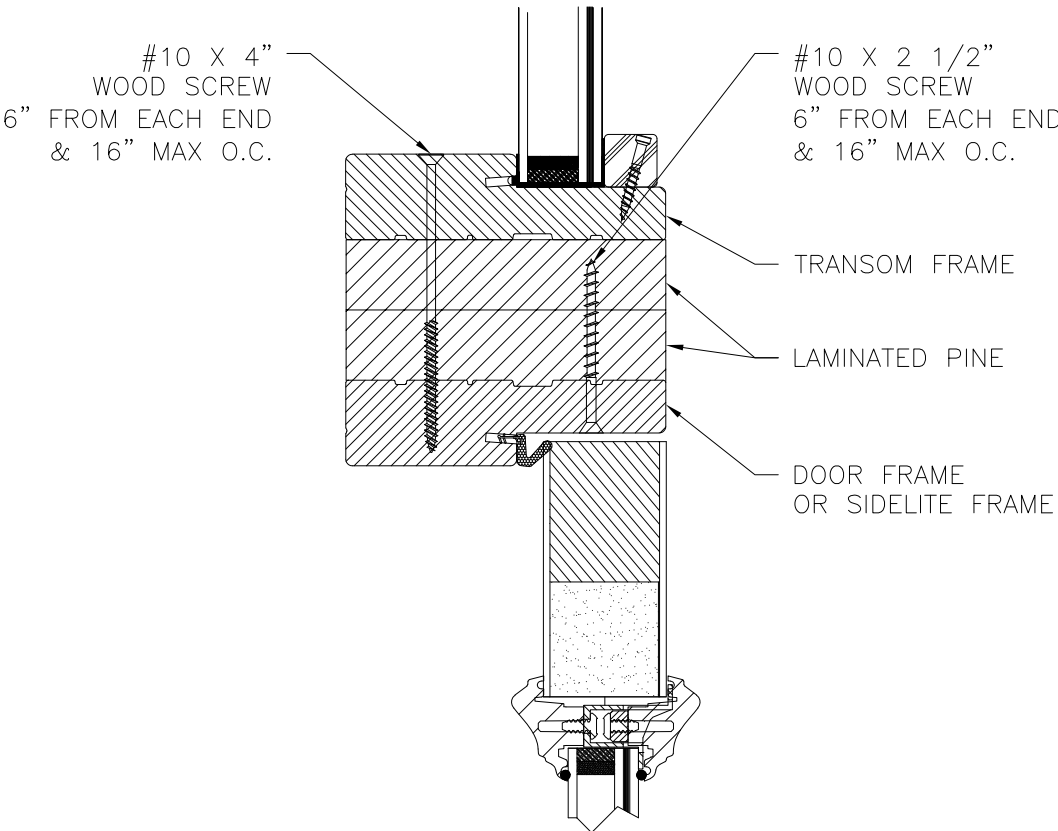
PROVIA, LLC. 2150 STATE ROUTE 39 WEST SUGARCREEK, OH 44681		
SIGNET INSWING ENTRY DOOR SYSTEM W/TRANSOM - IMPACT TRANSOM HEAD INSTALLATION DETAILS		
DRAWN: A.R.	DWG NO. 08-03652	REV D
SCALE NTS	DATE 11/10/2020	SHEET 12 OF 18
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		

SIGNED: 08/27/2024

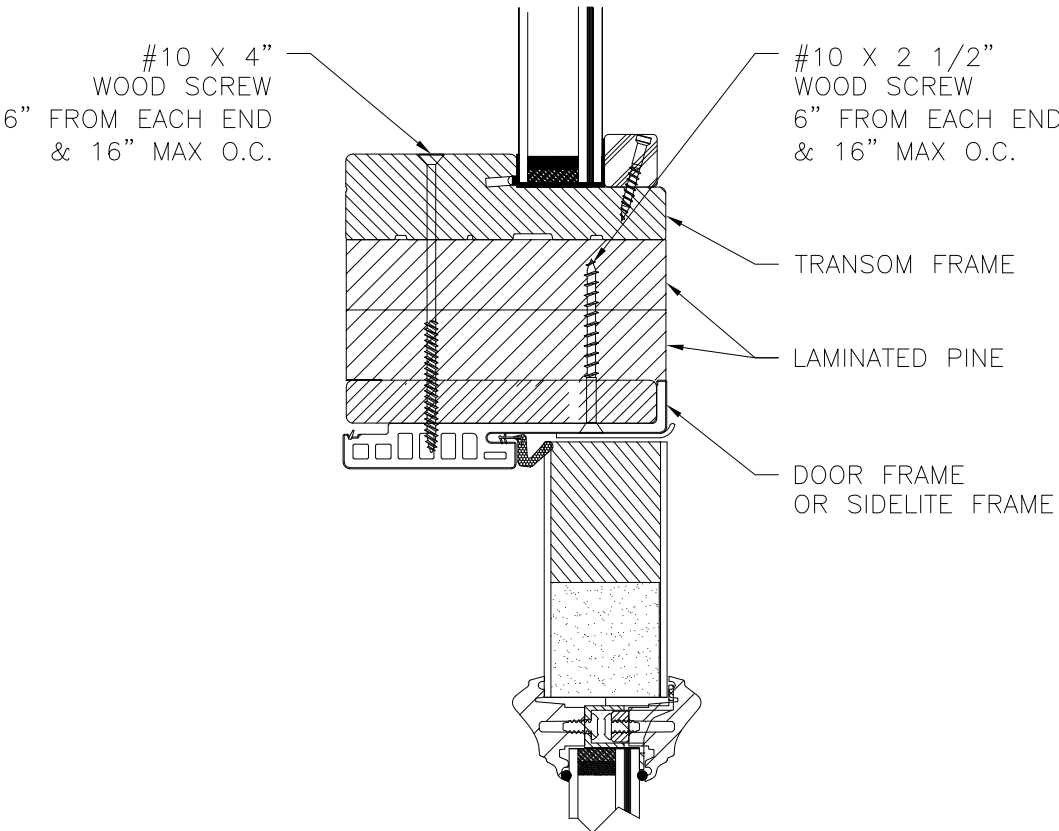


Luis R. Lomas P.E.
FL No.: 62514

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
D	REVISE TO ADD ODL KEYSTONE TRIM	08/21/2024	R.L.



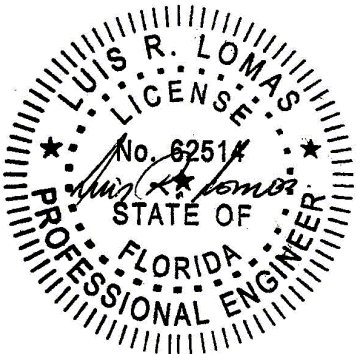
HORIZONTAL MULLION
STANDARD FRAME



HORIZONTAL MULLION
FUSION FRAME

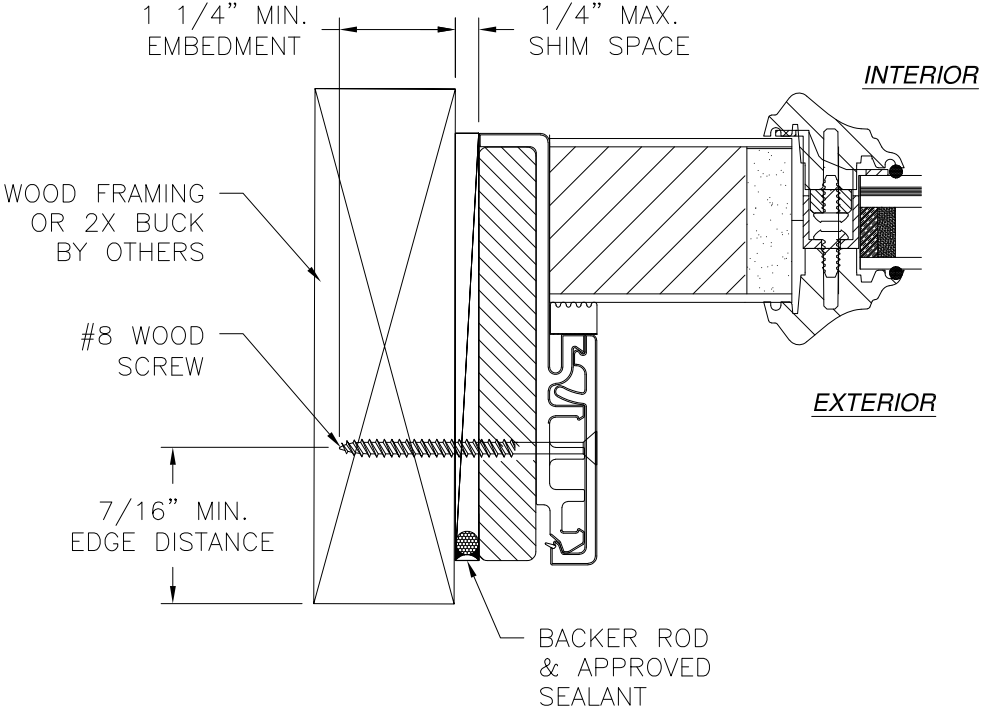
SIGNED: 08/27/2024

PROVIA, LLC. 2150 STATE ROUTE 39 WEST SUGARCREEK, OH 44681		
SIGNET INSWING ENTRY DOOR SYSTEM W/TRANSOM – IMPACT HORIZONTAL MULLION INSTALLATION DETAILS		
DRAWN: A.R.	DWG NO. 08-03652	REV D
SCALE NTS	DATE 11/10/2020	SHEET 13 OF 18
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		

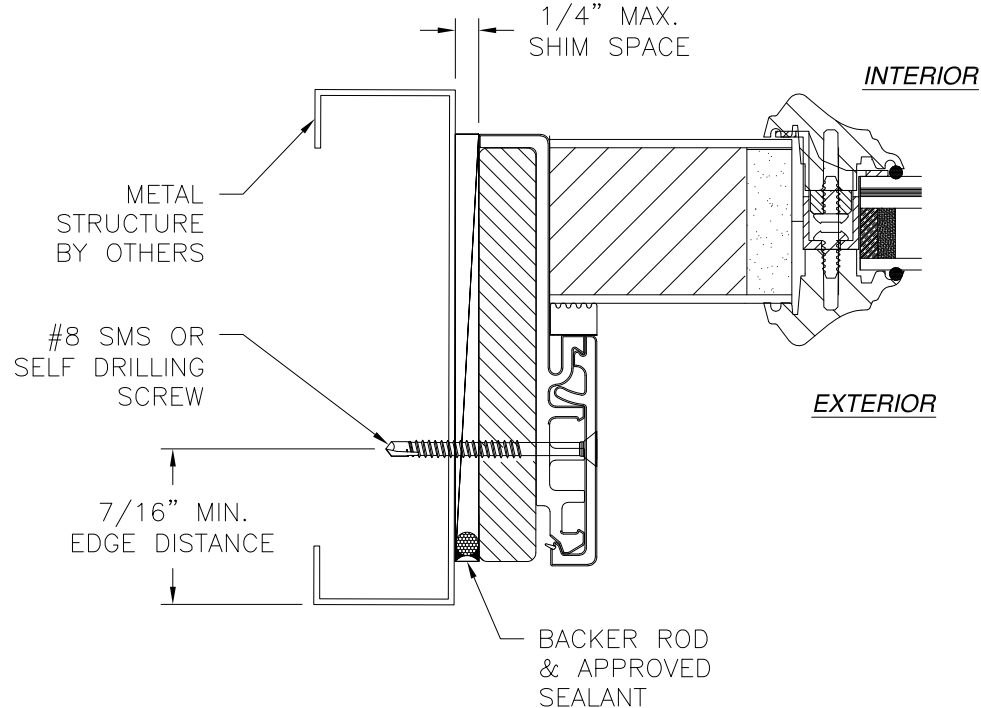


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FL No.: 62514

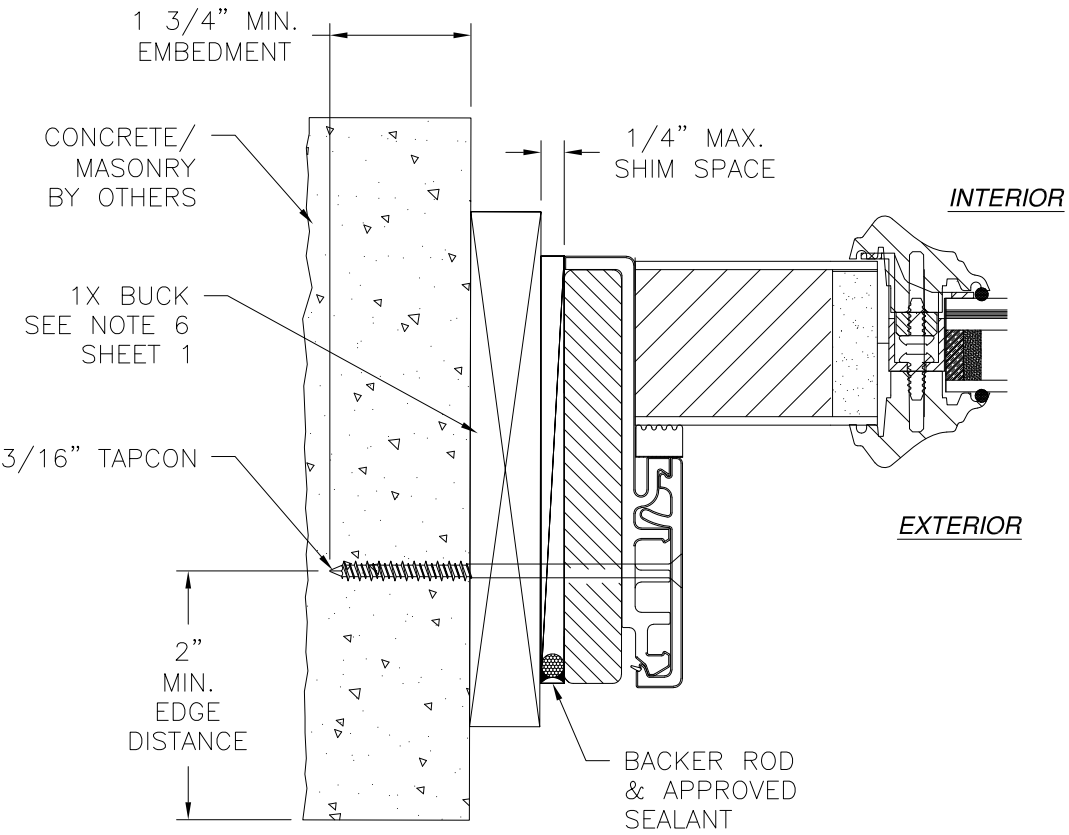
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
D	REVISE TO ADD ODL KEYSTONE TRIM	08/21/2024	R.L.



FUSION FRAME JAMB
WOOD FRAMING OR 2X BUCK INSTALLATION



FUSION FRAME JAMB
METAL STRUCTURE INSTALLATION

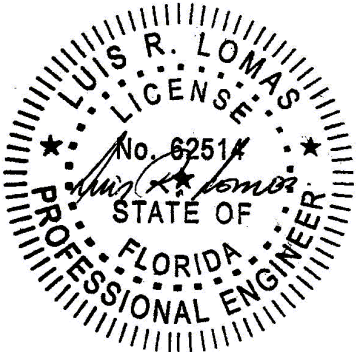


FUSION FRAME JAMB
CONCRETE/MASONRY INSTALLATION

- 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

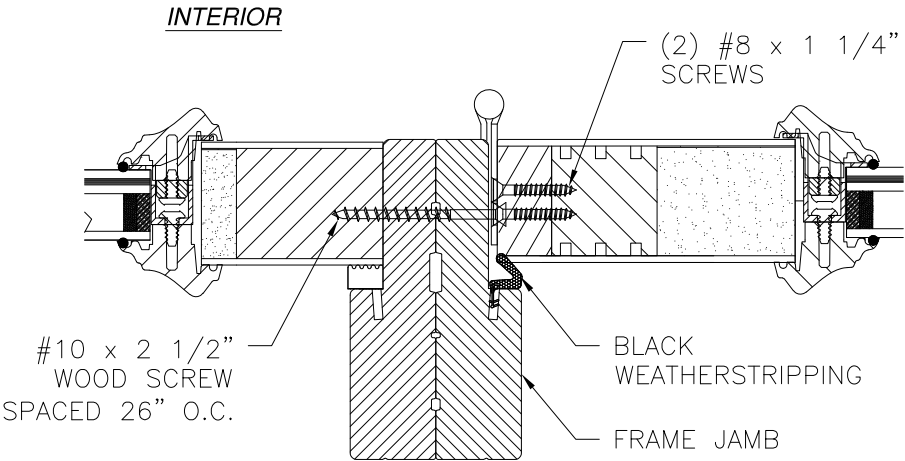
SIGNED: 08/27/2024

PROVIA, LLC. 2150 STATE ROUTE 39 WEST SUGARCREEK, OH 44681		
SIGNET INSWING ENTRY DOOR SYSTEM W/TRANSOM - IMPACT INSTALLATION DETAILS W/FUSION FRAME		
DRAWN: A.R.	DWG NO. 08-03652	REV D
SCALE NTS	DATE 11/10/2020	SHEET 14 OF 18
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		

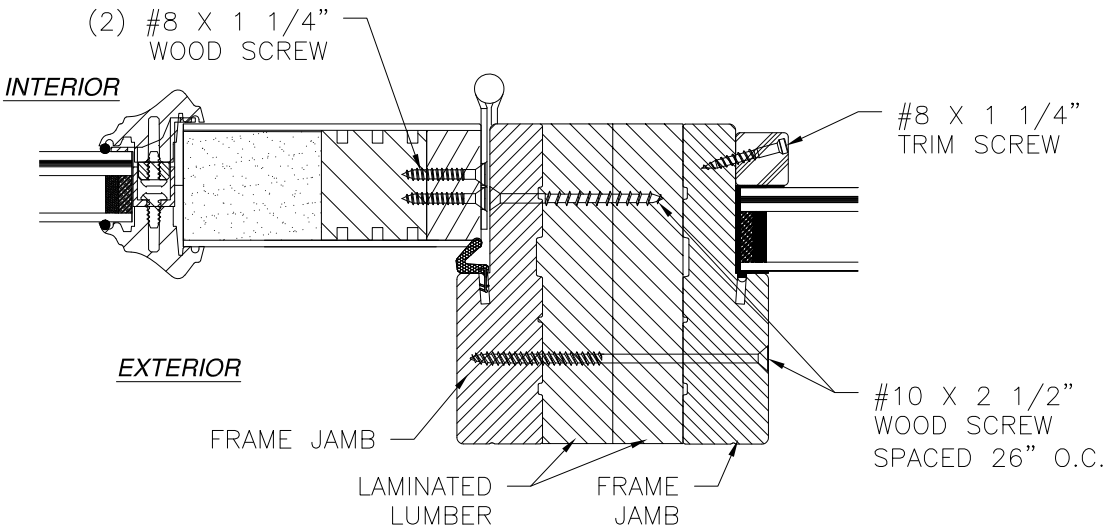


Luis R. Lomas P.E.
FL No.: 62514

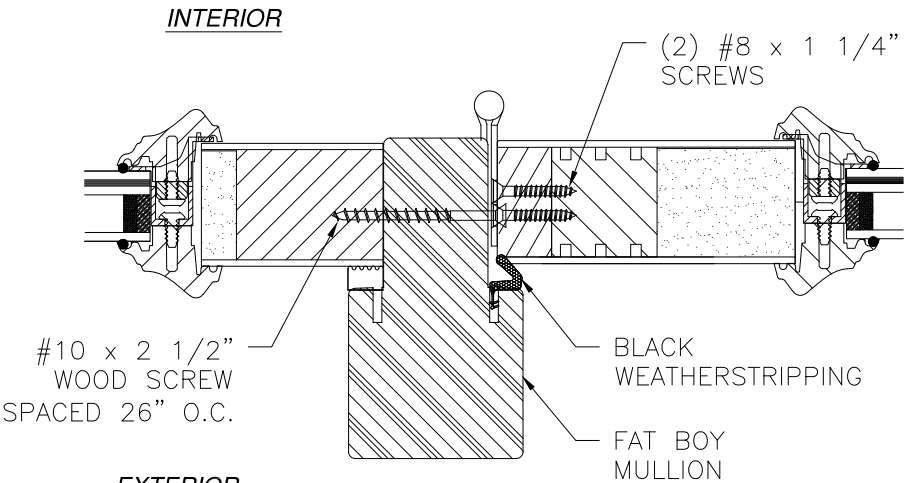
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
D	REVISE TO ADD ODL KEYSTONE TRIM	08/21/2024	R.L.



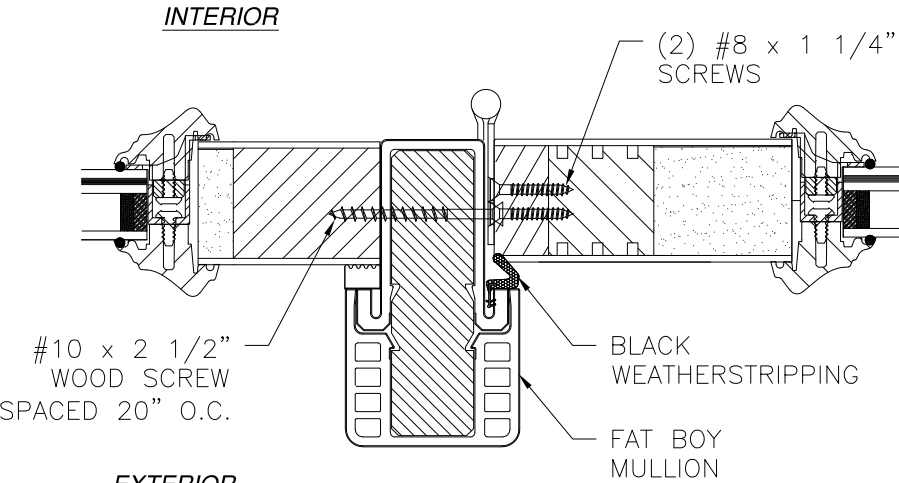
MULLION DETAIL A
STANDARD SIDELITE



MULLION DETAIL B
DIRECT SET SIDELITE



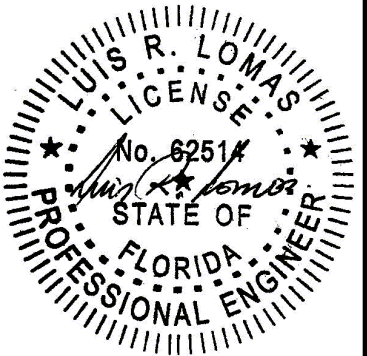
MULLION DETAIL A
STANDARD SIDELITE
WITH FAT BOY MULLION



MULLION DETAIL A
STANDARD SIDELITE
WITH HYBRID FAT BOY MULLION

SIGNED: 08/27/2024

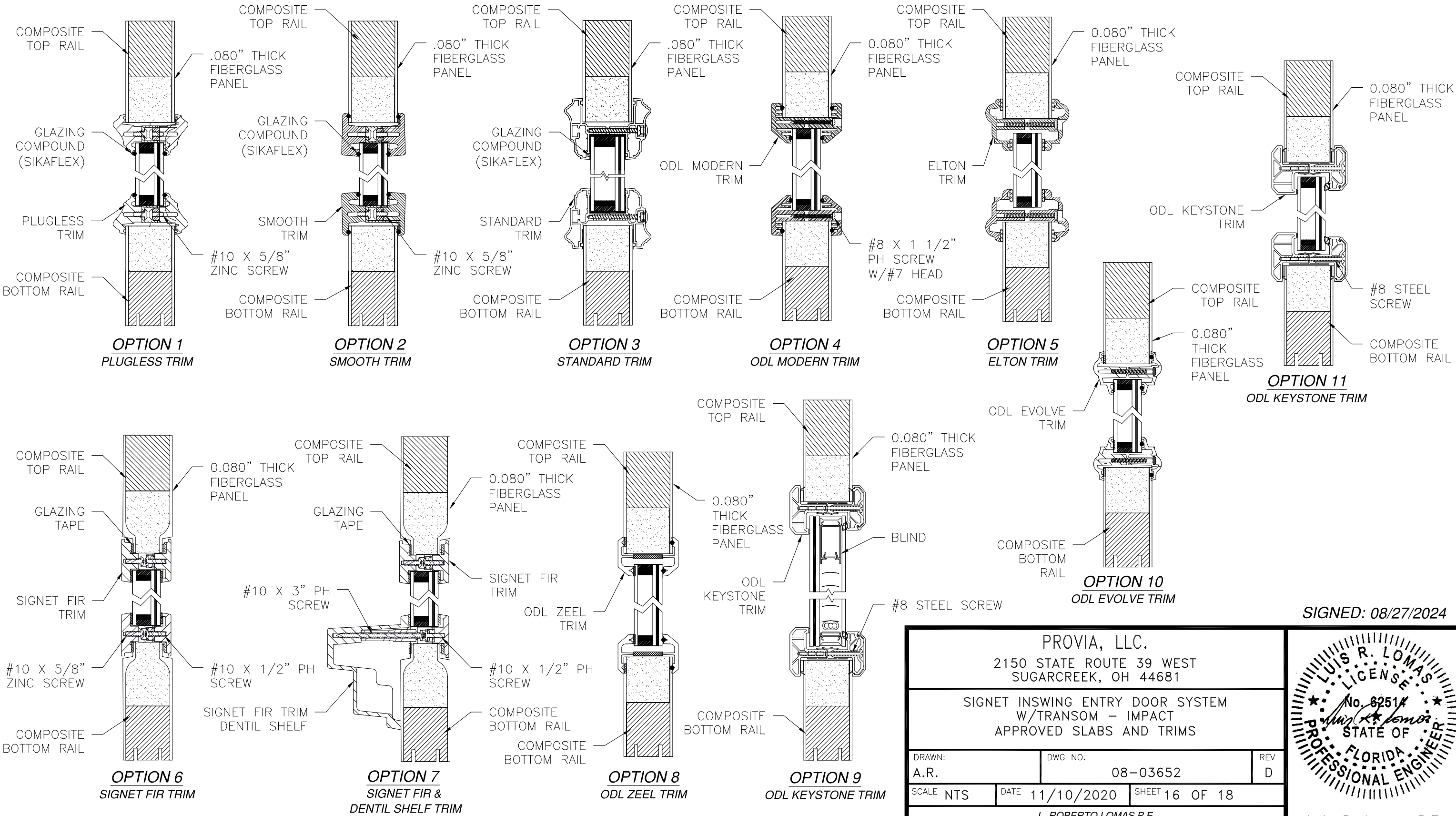
PROVIA, LLC. 2150 STATE ROUTE 39 WEST SUGARCREEK, OH 44681		
SIGNET INSWING ENTRY DOOR SYSTEM W/TRANSOM - IMPACT MULLIONS DETAILS		
DRAWN: A.R.	DWG NO. 08-03652	REV D
SCALE NTS	DATE 11/10/2020	SHEET 15 OF 18
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		



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

APPROVED SLABS AND TRIMS

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
D	REVISE TO ADD ODL KEYSTONE TRIM	08/21/2024	R.L.



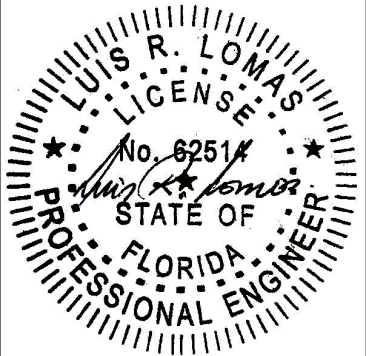
SIGNED: 08/27/2024

PROVIA, LLC.
2150 STATE ROUTE 39 WEST
SUGARCREEK, OH 44681

SIGNET INSWING ENTRY DOOR SYSTEM
W/TRANSOM - IMPACT
APPROVED SLABS AND TRIMS

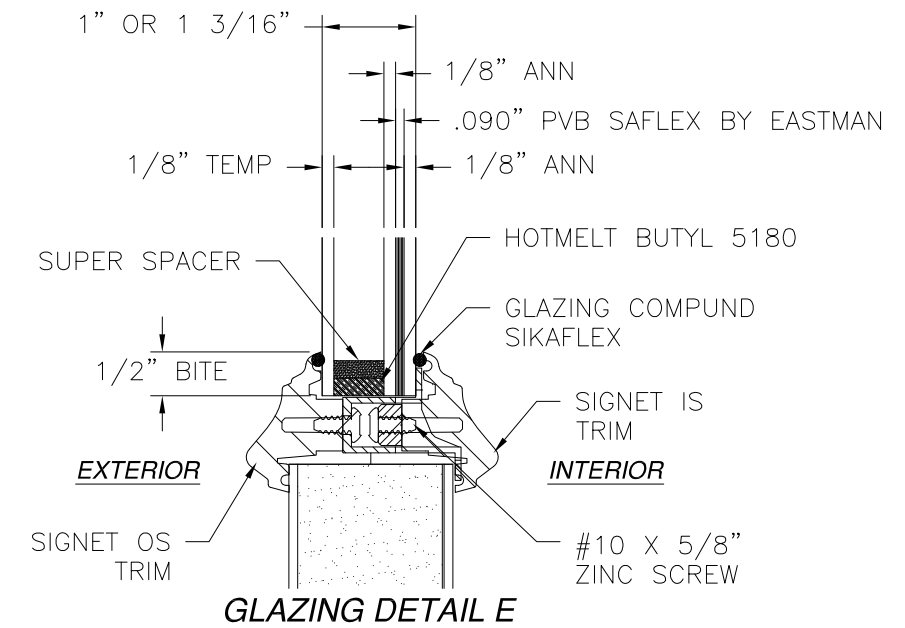
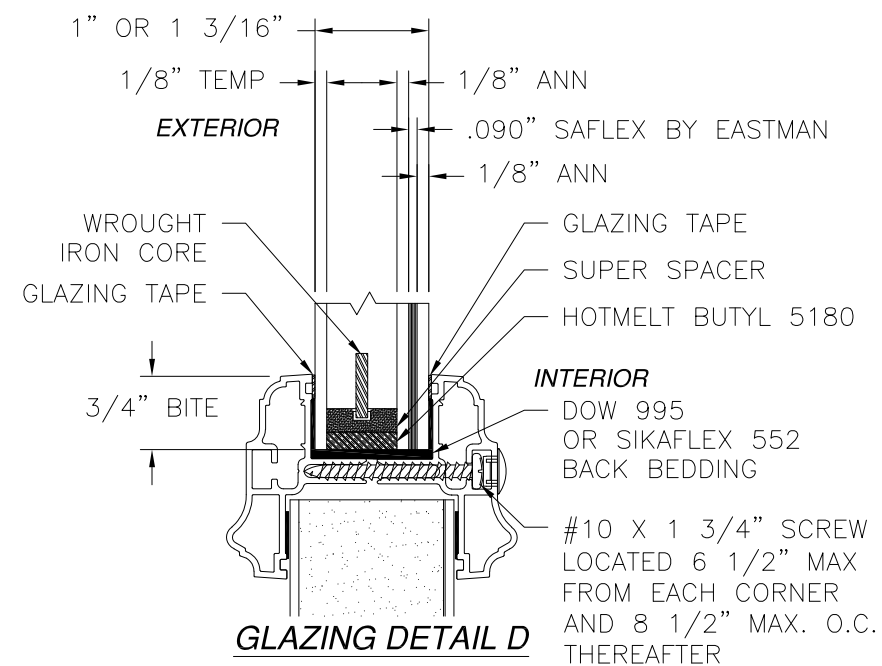
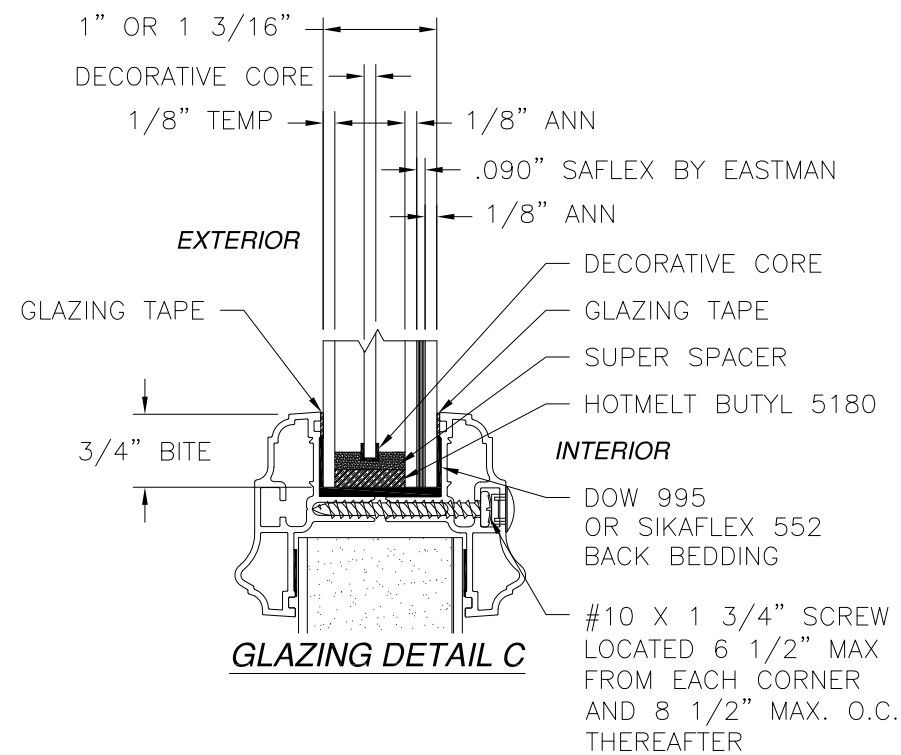
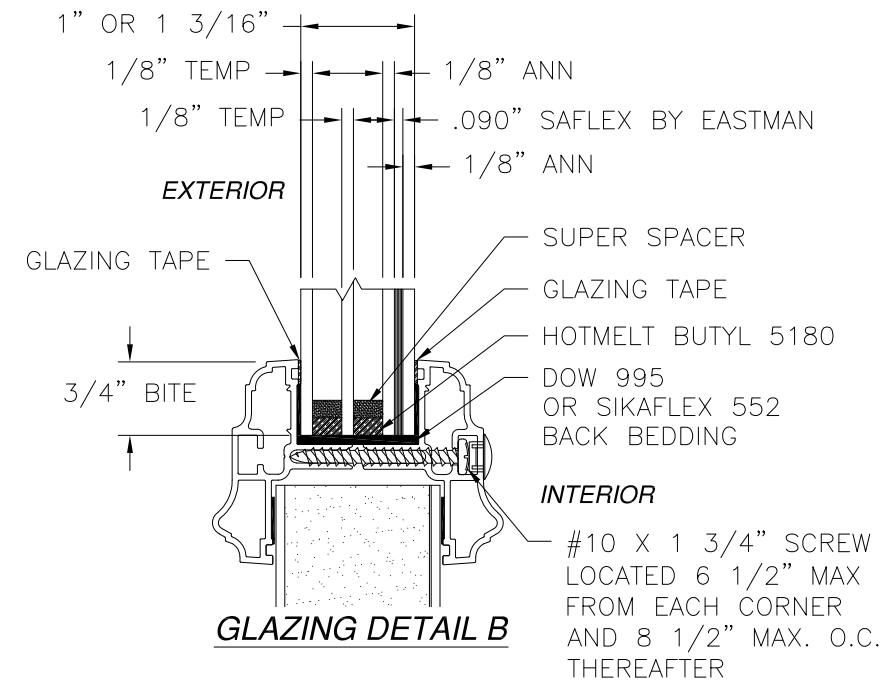
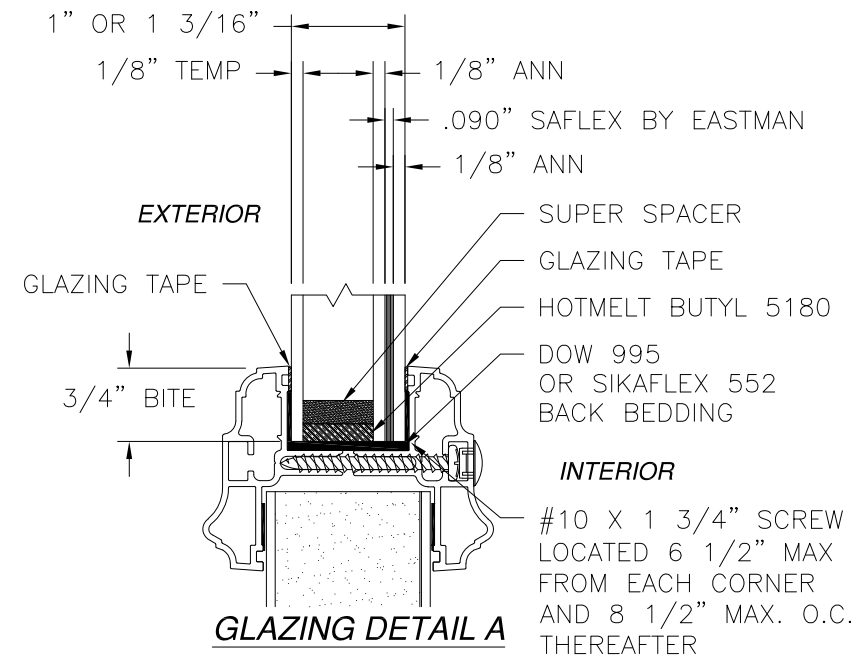
DRAWN: A.R.	DWG NO. 08-03652	REV D
SCALE NTS	DATE 11/10/2020	SHEET 16 OF 18

L. ROBERTO LOMAS P.E.
208 7th Ave, INDIALANTIC, FL 32903
434-688-0609 rllomas@lrlomaspe.com



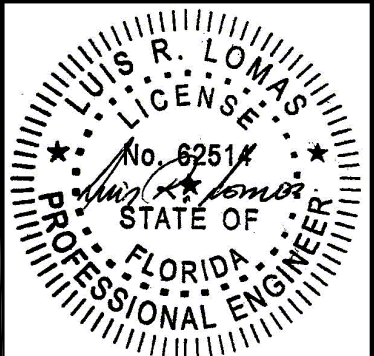
Luis R. Lomas P.E.
FL No.: 62514

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
D	REVISE TO ADD ODL KEYSTONE TRIM	08/21/2024	R.L.



SIGNED: 08/27/2024

PROVIA, LLC. 2150 STATE ROUTE 39 WEST SUGARCREEK, OH 44681		
SIGNET INSWING ENTRY DOOR SYSTEM W/TRANSOM - IMPACT GLAZING DETAILS		
DRAWN: A.R.	DWG NO. 08-03652	REV D
SCALE NTS	DATE 11/10/2020	SHEET 17 OF 18
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		



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