



Product Approval
USER: Public User

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SECRETARY

FL #	FL12463-R21				
Application Type	Revision				
Code Version	2023				
Application Status	Approved				
	*Approved by DBPR. Approvals by DBPR shall be reviewed and ratified by the POC and/or the Commission if necessary.				
Comments					
Archived	☐				
Product Manufacturer	ProVia LLC. (Doors and Windows) --- Formerly Provia LLC.				
Address/Phone/Email	2150 State Route 39 Sugar creek, OH 44681 (330) 852-1774 dean.martin@provia.com				
Authorized Signature	Cory Mast Cory.Mast@provia.com				
Technical Representative	Cory Mast				
Address/Phone/Email	2150 State Route 39 Sugar creek, OH 44681 (330) 852-1653 cory.mast@provia.com				
Quality Assurance Representative					
Address/Phone/Email					
Category	Exterior Doors				
Subcategory	Swinging Exterior Door Assemblies				
Compliance Method	Certification Mark or Listing				
Certification Agency	National Accreditation & Management Institute				
Validated By	National Accreditation & Management Institute				
Referenced Standard and Year (of Standard)	<table> <thead> <tr> <th><u>Standard</u></th><th><u>Year</u></th></tr> </thead> <tbody> <tr> <td>ASTM E330</td><td>2014</td></tr> </tbody> </table>	<u>Standard</u>	<u>Year</u>	ASTM E330	2014
<u>Standard</u>	<u>Year</u>				
ASTM E330	2014				
Equivalence of Product Standards					
Certified By	Florida Licensed Professional Engineer or Architect FL12463_R21_Equiv_FL12463 ASTM EQ.pdf				
Product Approval Method	Method 1 Option A				
Date Submitted	11/13/2025				

Date Validated
Date Pending FBC Approval
Date Approved

11/14/2025
11/15/2025

Summary of Products

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FL #	Model, Number or Name	Description
12463.1	STEEL/FIBERGLASS INSWING GLAZED DOOR - SINGLE & DOUBLE NI	STEEL/FIBERGLASS INSWING GLAZED DOOR - SINGLE & DOUBLE NI
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: N/A Other: REFER TO INSTALLATION INSTRUCTIONS FOR DESIGN PRESSURE RATINGS.		Certification Agency Certificate FL12463 R21 C CAC NI010431.03-R8.pdf FL12463 R21 C CAC NI011565.12-R11.pdf Quality Assurance Contract Expiration Date 09/30/2027 Installation Instructions FL12463 R21 II 08-02066K.pdf Verified By: Luis Roberto Lomas 62514 Created by Independent Third Party: Yes Evaluation Reports FL12463 R21 AE 512780K.pdf Created by Independent Third Party: Yes
12463.2	STEEL/FIBERGLASS INSWING GLAZED DOUBLE DOOR W/ SIDELITES & TRANSOM NI	STEEL/FIBERGLASS INSWING GLAZED DOUBLE DOOR W/ SIDELITES & TRANSOM NI
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: N/A Other: REFER TO INSTALLATION INSTRUCTIONS FOR DESIGN PRESSURE RATINGS.		Certification Agency Certificate FL12463 R21 C CAC NI011572.28-R10.pdf FL12463 R21 C CAC NI011595.22-R8.pdf Quality Assurance Contract Expiration Date 12/31/2027 Installation Instructions FL12463 R21 II 08-02072K.pdf Verified By: Luis Roberto Lomas 62514 Created by Independent Third Party: Yes Evaluation Reports FL12463 R21 AE 512786K.pdf Created by Independent Third Party: Yes
12463.3	STEEL/FIBERGLASS INSWING GLAZED DOUBLE DOOR W/ SIDELITES NI	STEEL/FIBERGLASS INSWING GLAZED DOUBLE DOOR W/ SIDELITES NI
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: N/A Other: REFER TO INSTALLATION INSTRUCTIONS FOR DESIGN PRESSURE RATINGS.		Certification Agency Certificate FL12463 R21 C CAC NI011572.24-R10.pdf FL12463 R21 C CAC NI011595.18-R7.pdf Quality Assurance Contract Expiration Date 12/31/2027 Installation Instructions FL12463 R21 II 08-02070K.pdf Verified By: Luis Roberto Lomas 62514 Created by Independent Third Party: Yes Evaluation Reports FL12463 R21 AE 512784K.pdf Created by Independent Third Party: Yes
12463.4	STEEL/FIBERGLASS INSWING GLAZED DOUBLE DOOR W/ TRANSOM NI	STEEL/FIBERGLASS INSWING GLAZED DOUBLE DOOR W/ TRANSOM NI
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: N/A Other: REFER TO INSTALLATION INSTRUCTIONS FOR DESIGN PRESSURE RATINGS.		Certification Agency Certificate FL12463 R21 C CAC NI011572.26-R10.pdf FL12463 R21 C CAC NI011595.20-R8.pdf Quality Assurance Contract Expiration Date 12/31/2027 Installation Instructions FL12463 R21 II 08-02071K.pdf Verified By: Luis Roberto Lomas 62514 Created by Independent Third Party: Yes Evaluation Reports FL12463 R21 AE 512785K.pdf Created by Independent Third Party: Yes
12463.5	STEEL/FIBERGLASS INSWING GLAZED SINGLE DOOR W/ SIDELITES & TRANSOM NI	STEEL/FIBERGLASS INSWING GLAZED SINGLE DOOR W/ SIDELITES & TRANSOM NI

	Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: N/A Other: REFER TO INSTALLATION INSTRUCTIONS FOR DESIGN PRESSURE RATINGS.	Certification Agency Certificate FL12463_R21_C_CAC_NI011572.22-R10.pdf FL12463_R21_C_CAC_NI011595.16-R8.pdf Quality Assurance Contract Expiration Date 12/31/2027 Installation Instructions FL12463_R21_II_08-02069J.pdf Verified By: Luis Roberto Lomas 62514 Created by Independent Third Party: Yes Evaluation Reports FL12463_R21_AE_512783K.pdf Created by Independent Third Party: Yes
12463.6	STEEL/FIBERGLASS INSWING GLAZED SINGLE DOOR W/ SIDELITES NI	STEEL/FIBERGLASS INSWING GLAZED SINGLE DOOR W/ SIDELITES NI
	Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: N/A Other: REFER TO INSTALLATION INSTRUCTIONS FOR DESIGN PRESSURE RATINGS.	Certification Agency Certificate FL12463_R21_C_CAC_NI011572.18-R10.pdf FL12463_R21_C_CAC_NI011595.12-R8.pdf Quality Assurance Contract Expiration Date 12/31/2027 Installation Instructions FL12463_R21_II_08-02067J.pdf Verified By: Luis Roberto Lomas 62514 Created by Independent Third Party: Yes Evaluation Reports FL12463_R21_AE_512781K.pdf Created by Independent Third Party: Yes
12463.7	STEEL/FIBERGLASS INSWING GLAZED SINGLE DOOR W/ TRANSOM NI	STEEL/FIBERGLASS INSWING GLAZED SINGLE DOOR W/ TRANSOM NI
	Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: N/A Other: REFER TO INSTALLATION INSTRUCTIONS FOR DESIGN PRESSURE RATINGS.	Certification Agency Certificate FL12463_R21_C_CAC_NI011572.20-R10.pdf FL12463_R21_C_CAC_NI011595.14-R8.pdf Quality Assurance Contract Expiration Date 12/31/2027 Installation Instructions FL12463_R21_II_08-02068J.pdf Verified By: Luis Roberto Lomas 62514 Created by Independent Third Party: Yes Evaluation Reports FL12463_R21_AE_512782K.pdf Created by Independent Third Party: Yes
12463.8	STEEL/FIBERGLASS INSWING OPAQUE DOOR - SINGLE & DOUBLE NI	STEEL/FIBERGLASS INSWING OPAQUE DOOR - SINGLE & DOUBLE NI
	Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +55/-55 Other:	Certification Agency Certificate FL12463_R21_C_CAC_NI011565.13-R6.pdf FL12463_R21_C_CAC_NI011565.14-R7.pdf Quality Assurance Contract Expiration Date 12/31/2027 Installation Instructions FL12463_R21_II_08-02080H.pdf Verified By: Luis Roberto Lomas 62514 Created by Independent Third Party: Yes Evaluation Reports FL12463_R21_AE_512794J.pdf Created by Independent Third Party: Yes
12463.9	STEEL/FIBERGLASS INSWING OPAQUE DOUBLE DOOR W/ SIDELITES & TRANSOM NI	STEEL/FIBERGLASS INSWING OPAQUE DOUBLE DOOR W/ SIDELITES & TRANSOM NI
	Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +55/-55 Other:	Certification Agency Certificate FL12463_R21_C_CAC_NI011572.15-R9.pdf FL12463_R21_C_CAC_NI011595.09-R8.pdf Quality Assurance Contract Expiration Date 12/31/2027 Installation Instructions FL12463_R21_II_08-02081J.pdf Verified By: Luis Roberto Lomas 62514 Created by Independent Third Party: Yes Evaluation Reports FL12463_R21_AE_512795K.pdf Created by Independent Third Party: Yes

12463.10	STEEL/FIBERGLASS INSWING OPAQUE DOUBLE DOOR W/ SIDELITES NI	STEEL/FIBERGLASS INSWING OPAQUE DOUBLE DOOR W/ SIDELITES NI
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +55/-55 Other:		Certification Agency Certificate FL12463_R21_C_CAC_NI011572.12-R9.pdf FL12463_R21_C_CAC_NI011595.07-R8.pdf Quality Assurance Contract Expiration Date 12/31/2027 Installation Instructions FL12463_R21_II_08-02085J.pdf Verified By: Luis Roberto Lomas 62514 Created by Independent Third Party: Yes Evaluation Reports FL12463_R21_AE_512799K.pdf Created by Independent Third Party: Yes
12463.11	STEEL/FIBERGLASS INSWING OPAQUE DOUBLE DOOR W/ TRANSOM NI	STEEL/FIBERGLASS INSWING OPAQUE DOUBLE DOOR W/ TRANSOM NI
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +55/-55 Other:		Certification Agency Certificate FL12463_R21_C_CAC_NI011572.16-R7.pdf FL12463_R21_C_CAC_NI011595.11-R6.pdf Quality Assurance Contract Expiration Date 12/31/2027 Installation Instructions FL12463_R21_II_08-02086H.pdf Verified By: Luis Roberto Lomas 62514 Created by Independent Third Party: Yes Evaluation Reports FL12463_R21_AE_512800J.pdf Created by Independent Third Party: Yes
12463.12	STEEL/FIBERGLASS INSWING OPAQUE SINGLE DOOR W/ SIDELITES & TRANSOM NI	STEEL/FIBERGLASS INSWING OPAQUE SINGLE DOOR W/ SIDELITES & TRANSOM NI
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +55/-55 Other:		Certification Agency Certificate FL12463_R21_C_CAC_NI011572.10-R9.pdf FL12463_R21_C_CAC_NI011595.04-R7.pdf Quality Assurance Contract Expiration Date 12/31/2027 Installation Instructions FL12463_R21_II_08-02084J.pdf Verified By: Luis Roberto Lomas 62514 Created by Independent Third Party: Yes Evaluation Reports FL12463_R21_AE_512798K.pdf Created by Independent Third Party: Yes
12463.13	STEEL/FIBERGLASS INSWING OPAQUE SINGLE DOOR W/ SIDELITES NI	STEEL/FIBERGLASS INSWING OPAQUE SINGLE DOOR W/ SIDELITES NI
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +55/-55 Other:		Certification Agency Certificate FL12463_R21_C_CAC_NI011572.07-R9.pdf FL12463_R21_C_CAC_NI011595-R8.pdf Quality Assurance Contract Expiration Date 12/31/2027 Installation Instructions FL12463_R21_II_08-02082J.pdf Verified By: Luis Roberto Lomas 62514 Created by Independent Third Party: Yes Evaluation Reports FL12463_R21_AE_512796K.pdf Created by Independent Third Party: Yes
12463.14	STEEL/FIBERGLASS INSWING OPAQUE SINGLE DOOR W/ TRANSOM NI	STEEL/FIBERGLASS INSWING OPAQUE SINGLE DOOR W/ TRANSOM NI
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +55/-55 Other:		Certification Agency Certificate FL12463_R21_C_CAC_NI011572.08-R7.pdf FL12463_R21_C_CAC_NI011595.02-R6.pdf Quality Assurance Contract Expiration Date 12/31/2027 Installation Instructions FL12463_R21_II_08-02083H.pdf Verified By: Luis Roberto Lomas 62514 Created by Independent Third Party: Yes Evaluation Reports

		FL12463_R21_AE_512797K.pdf Created by Independent Third Party: Yes
12463.15	STEEL/FIBERGLASS OUTSWING GLAZED DOOR - SINGLE & DOUBLE NI	STEEL/FIBERGLASS OUTSWING GLAZED DOOR - SINGLE & DOUBLE NI
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: N/A Other: REFER TO INSTALLATION INSTRUCTIONS FOR DESIGN PRESSURE RATINGS.		Certification Agency Certificate FL12463_R21_C_CAC_NI010431.03-R8.pdf FL12463_R21_C_CAC_NI011593.04-R10.pdf Quality Assurance Contract Expiration Date 09/30/2027 Installation Instructions FL12463_R21_II_08-02073K.pdf Verified By: Luis Roberto Lomas 62514 Created by Independent Third Party: Yes Evaluation Reports FL12463_R21_AE_512787K.pdf Created by Independent Third Party: Yes
12463.16	STEEL/FIBERGLASS OUTSWING GLAZED DOUBLE DOOR W/ SIDELITES & TRANSOM NI	STEEL/FIBERGLASS OUTSWING GLAZED DOUBLE DOOR W/ SIDELITES & TRANSOM NI
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: N/A Other: REFER TO INSTALLATION INSTRUCTIONS FOR DESIGN PRESSURE RATINGS.		Certification Agency Certificate FL12463_R21_C_CAC_NI011572.29-R10.pdf FL12463_R21_C_CAC_NI011595.23-R9.pdf Quality Assurance Contract Expiration Date 12/31/2027 Installation Instructions FL12463_R21_II_08-02079K.pdf Verified By: Luis Roberto Lomas 62514 Created by Independent Third Party: Yes Evaluation Reports FL12463_R21_AE_512793K.pdf Created by Independent Third Party: Yes
12463.17	STEEL/FIBERGLASS OUTSWING GLAZED DOUBLE DOOR W/ SIDELITES NI	STEEL/FIBERGLASS OUTSWING GLAZED DOUBLE DOOR W/ SIDELITES NI
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: N/A Other: REFER TO INSTALLATION INSTRUCTIONS FOR DESIGN PRESSURE RATINGS.		Certification Agency Certificate FL12463_R21_C_CAC_NI011572.25-R11.pdf FL12463_R21_C_CAC_NI011595.19-R9.pdf Quality Assurance Contract Expiration Date 12/31/2027 Installation Instructions FL12463_R21_II_08-02077K.pdf Verified By: Luis Roberto Lomas 62514 Created by Independent Third Party: Yes Evaluation Reports FL12463_R21_AE_512791K.pdf Created by Independent Third Party: Yes
12463.18	STEEL/FIBERGLASS OUTSWING GLAZED DOUBLE DOOR W/ TRANSOM NI	STEEL/FIBERGLASS OUTSWING GLAZED DOUBLE DOOR W/ TRANSOM NI
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: N/A Other: REFER TO INSTALLATION INSTRUCTIONS FOR DESIGN PRESSURE RATINGS.		Certification Agency Certificate FL12463_R21_C_CAC_NI011572.27-R10.pdf FL12463_R21_C_CAC_NI011595.21-R9.pdf Quality Assurance Contract Expiration Date 12/31/2027 Installation Instructions FL12463_R21_II_08-02078K.pdf Verified By: Luis Roberto Lomas 62514 Created by Independent Third Party: Yes Evaluation Reports FL12463_R21_AE_512792K.pdf Created by Independent Third Party: Yes
12463.19	STEEL/FIBERGLASS OUTSWING GLAZED SINGLE DOOR W/ SIDELITES & TRANSOM NI	STEEL/FIBERGLASS OUTSWING GLAZED SINGLE DOOR W/ SIDELITES & TRANSOM NI
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: N/A Other: REFER TO INSTALLATION INSTRUCTIONS FOR DESIGN PRESSURE RATINGS.		Certification Agency Certificate FL12463_R21_C_CAC_NI011572.23-R9.pdf FL12463_R21_C_CAC_NI011595.17-R9.pdf Quality Assurance Contract Expiration Date 12/31/2027 Installation Instructions FL12463_R21_II_08-02076K.pdf Verified By: Luis Roberto Lomas 62514

		Created by Independent Third Party: Yes Evaluation Reports FL12463_R21_AE_512790K.pdf Created by Independent Third Party: Yes
12463.20	STEEL/FIBERGLASS OUTSWING GLAZED SINGLE DOOR W/ SIDELITES NI	STEEL/FIBERGLASS OUTSWING GLAZED SINGLE DOOR W/ SIDELITES NI
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: N/A Other: REFER TO INSTALLATION INSTRUCTIONS FOR DESIGN PRESSURE RATINGS.		Certification Agency Certificate FL12463_R21_C_CAC_NI011572.19-R11.pdf FL12463_R21_C_CAC_NI011595.13-R9.pdf Quality Assurance Contract Expiration Date 12/31/2027 Installation Instructions FL12463_R21_II_08-02074K.pdf Verified By: Luis Roberto Lomas 62514 Created by Independent Third Party: Yes Evaluation Reports FL12463_R21_AE_512788K.pdf Created by Independent Third Party: Yes

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[Contact Us](#) :: [2601 Blair Stone Road, Tallahassee FL 32399](#) Phone: 850-487-1824

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Product Approval Accepts:



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
K	REVISE TRIMS AND HARDWARE SCHEDULE	11/07/2023	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 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.

4. ALLOWABLE STRESS INCREASE OF 1/3 WAS NOT USED IN THE DESIGN OF THE PRODUCT SHOWN HEREIN. WIND LOAD DURATION FACTOR Cd=1.6 WAS USED FOR WOOD ANCHOR CALCULATIONS.

5. FRAME MATERIAL: WOOD WITH G=.46 MINIMUM SPECIFIC GRAVITY, OR COMPOSITE, OR FRAMESAVER, OR FUSION FRAME.
DOOR SKIN MATERIAL: STEEL .033” THICK (MINIMUM), FIBERGLASS .085” THICK (MINIMUM).

6. UNITS MUST BE GLAZED PER ASTM E1300, WITH SAFETY GLAZING.

7. APPROVED IMPACT PROTECTIVE SYSTEM IS REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS.

8. SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM. SHIM WHERE SPACE OF 1/16” OR GREATER OCCURS. MAXIMUM ALLOWABLE SHIM STACK TO BE 1/4”.
9. FOR ANCHORING 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.

10. FOR ANCHORING 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.

11. FOR ANCHORING 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.

12. ALL FASTENERS TO BE CORROSION RESISTANT.

13. 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:
13.1. WOOD – MINIMUM SPECIFIC GRAVITY OF G=0.42
13.2. CONCRETE – MINIMUM COMPRESSIVE STRENGTH OF 3,192 PSI.
13.3. MASONRY – GROUT FILLED STRENGTH CONFORMANCE TO ASTM C-90, GRADE N, TYPE 1 (OR GREATER).
13.4. METAL STRUCTURE: STEEL 18GA, 33KSI OR ALUMINUM 6063-T5 .048” THICK MINIMUM

SIGNED: 11/27/2023

TABLE OF CONTENTS	
SHEET NO.	DESCRIPTION
1	NOTES
2	ELEVATIONS & APPROVED CONFIGURATIONS
3 – 6	INSTALLATION DETAILS
7 – 11	COMPONENTS AND DETAILS

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

STEEL/FIBERGLASS OUTSWING GLAZED DOOR
SINGLE & DOUBLE NON-IMPACT
NOTES

DRAWN:
N.G.

DWG NO.
08-02073

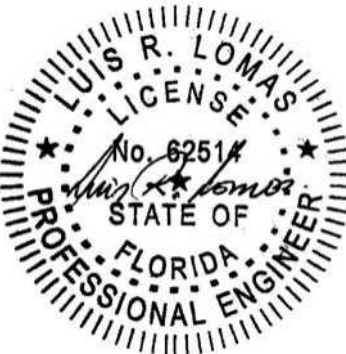
REV
K

SCALE NTS

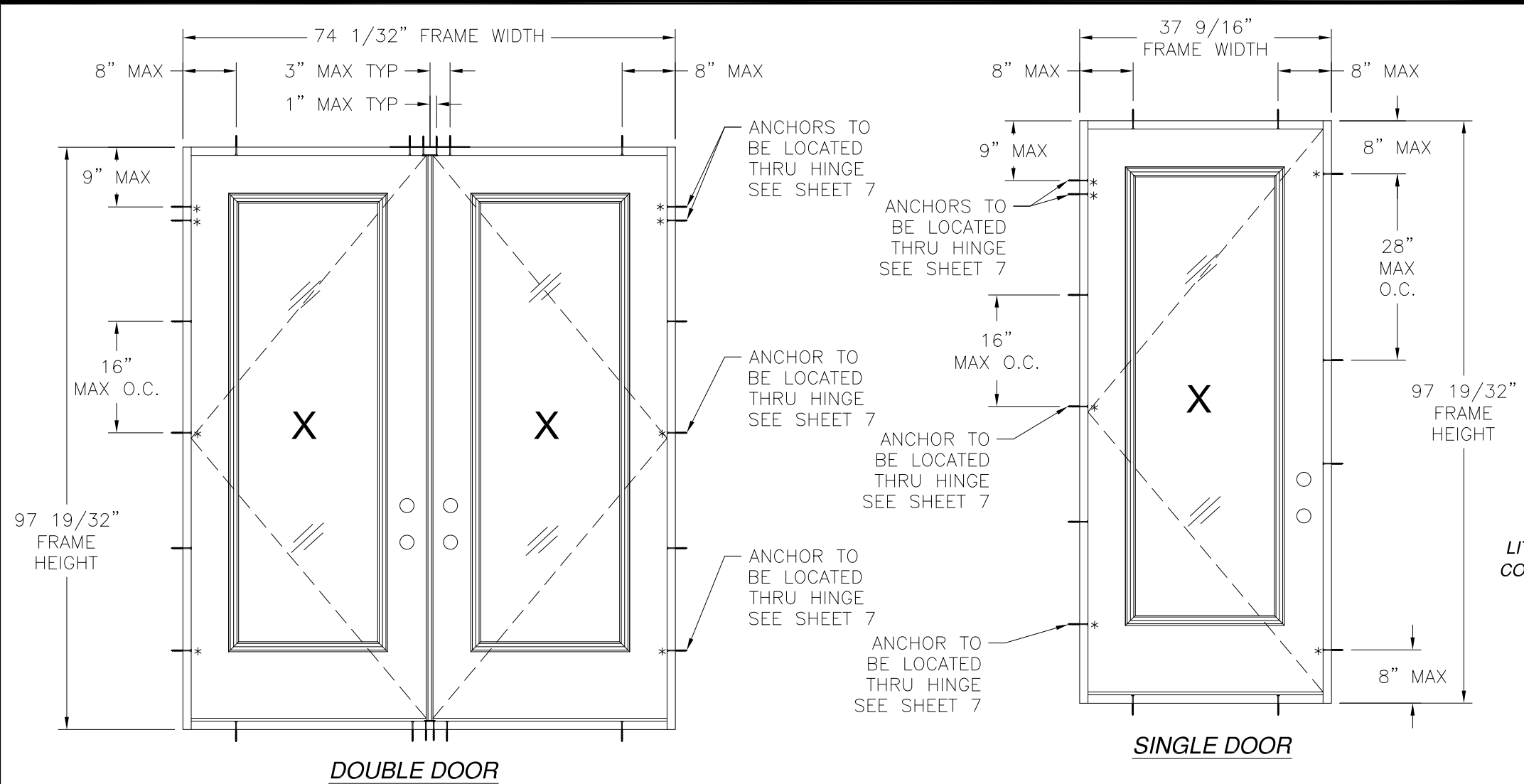
DATE 06/19/13

SHEET 1 OF 11

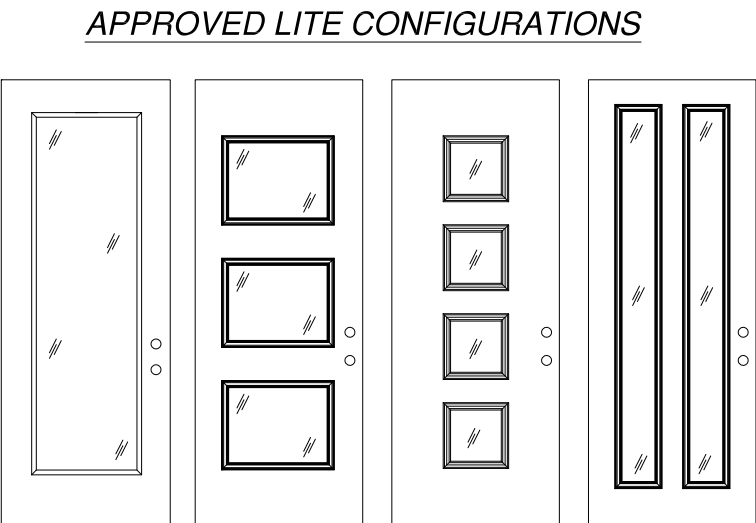
L. ROBERTO LOMAS P.E.
208 7th Ave, INDIALANTIC, FL 32903
434-688-0609 rllomas@lrlomaspe.com



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



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
K	REVISE TRIMS AND HARDWARE SCHEDULE	11/07/2023	R.L.



APPROVED LITE CONFIGURATIONS
LITE CONFIGURATIONS SHOWN ARE FOR REFERENCE ONLY. MULTIPLE LITE CONFIGURATIONS ARE APPROVED AS LONG AS LITE SIZE DOES NOT EXCEED 11.5 FT²

DESIGN PRESSURE RATING	IMPACT RATING
±55.0PSF	NONE
THIS SYSTEM WAS NOT TESTED FOR WATER INFILTRATION AND IS TO BE INSTALLED ONLY WHERE WATER RESISTANCE IS NOT REQUIRED	

WITH STEEL SLAB

DESIGN PRESSURE RATING	IMPACT RATING
±50.0PSF	NONE
THIS SYSTEM WAS NOT TESTED FOR WATER INFILTRATION AND IS TO BE INSTALLED ONLY WHERE WATER RESISTANCE IS NOT REQUIRED	

WITH STEEL SLAB AND PANOLOCK MULTI-POINT

DESIGN PRESSURE RATING	IMPACT RATING
+48.0/-52.0	NONE
THIS SYSTEM WAS NOT TESTED FOR WATER INFILTRATION AND IS TO BE INSTALLED ONLY WHERE WATER RESISTANCE IS NOT REQUIRED	

WITH FIBERGLASS SLAB

DESIGN PRESSURE RATING	IMPACT RATING
+48.0/-50.0	NONE
THIS SYSTEM WAS NOT TESTED FOR WATER INFILTRATION AND IS TO BE INSTALLED ONLY WHERE WATER RESISTANCE IS NOT REQUIRED	

WITH FIBERGLASS SLAB AND PANOLOCK MULTI-POINT

35 3/4" x 94 15/16" PANEL SIZE SHOWN. OTHER SIZES ARE APPROVED AS LONG AS INDIVIDUAL PANEL AREA DOES NOT EXCEED 23.56 FT²

HARDWARE SCHEDULE
A. F-SERIES ASSEMBLY DOOR KNOB BY SCHLAGE.
B. B-SERIES DEADBOLT ASSEMBLY BY SCHLAGE
C. F-SERIES DEADBOLT ASSEMBLY BY SCHLAGE
D. EMTEK RESIDENTIAL GRADE DOOR HANDLE ASSEMBLY (ALTERNATE)
E. TRILLENIUM MULTI-POINT LOCK HANDLE ASSEMBLY (ALTERNATE)
F. PANOLOCK MULTI-POINT LOCK HANDLE ASSEMBLY (ALTERNATE)
G. OUTSWING HURRICANE ASTRAGAL BY ENDURA
H. (3) 4" X 4" BALL BEARING HINGES BY PENROD
I. (3) 4" X 4" SPRING BOMMER HINGES BY PENROD (ALTERNATE)

- NOTES;
- HINGES ARE LOCATED AT 10", 50" AND 89" FROM TOP CORNER.
 - APPROVED CONFIGURATIONS MAY BE RIGHT OR LEFT HAND.
 - PANEL SIZE 35 3/4" X 94 15/16".
 - D.L.O. 20 3/8" X 78 1/2".
 - JAMBS ARE ASSEMBLED TO HEAD FRAME WITH (3) #8X3" WOOD SCREWS AT EACH JAMB.
 - JAMBS ARE ASSEMBLED TO THRESHOLD WITH (3) #6X1-1/2" WOOD SCREWS AT EACH JAMB.

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

STEEL/FIBERGLASS OUTSWING GLAZED DOOR
SINGLE & DOUBLE NON-IMPACT
ELEVATIONS & APPROVED CONFIGURATIONS

DRAWN:
N.G.

DWG NO.
08-02073

REV
K

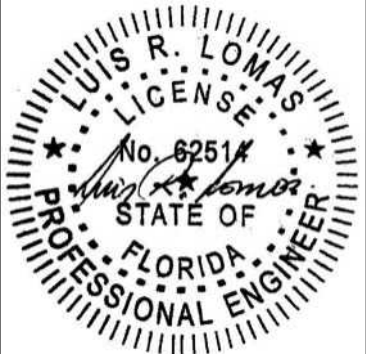
SCALE
NTS

DATE
06/19/13

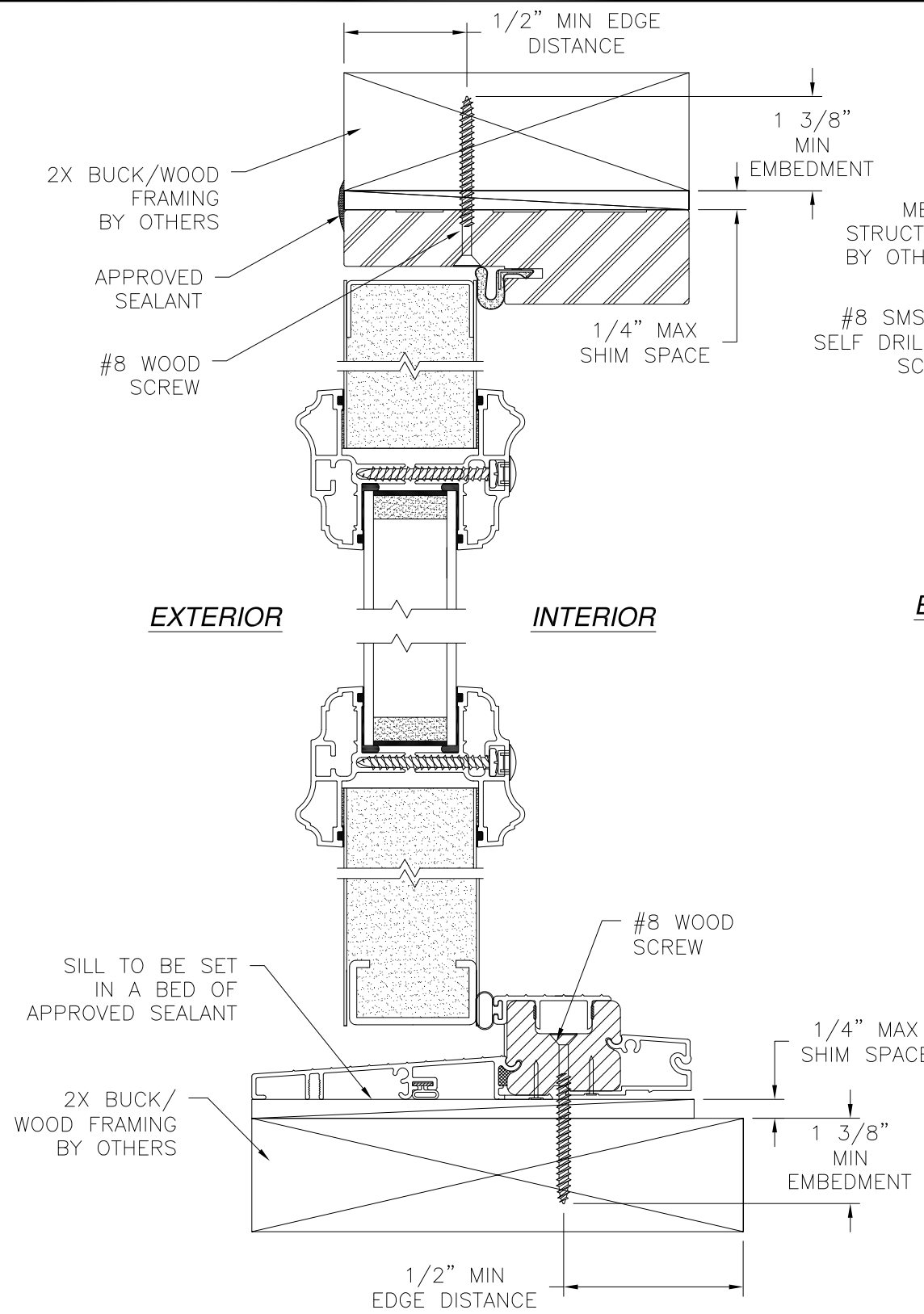
SHEET
2 OF 11

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

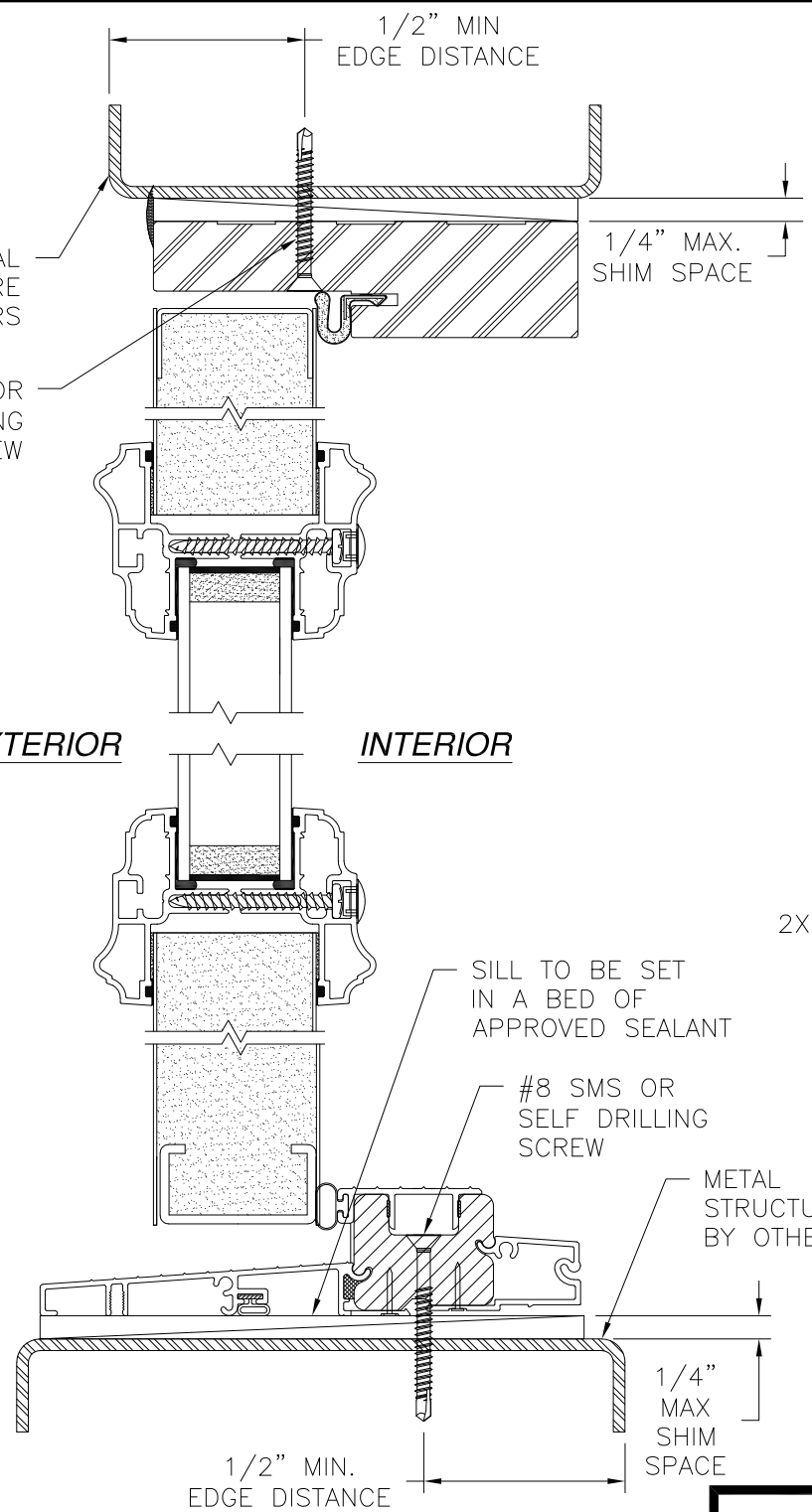
SIGNED: 11/27/2023



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

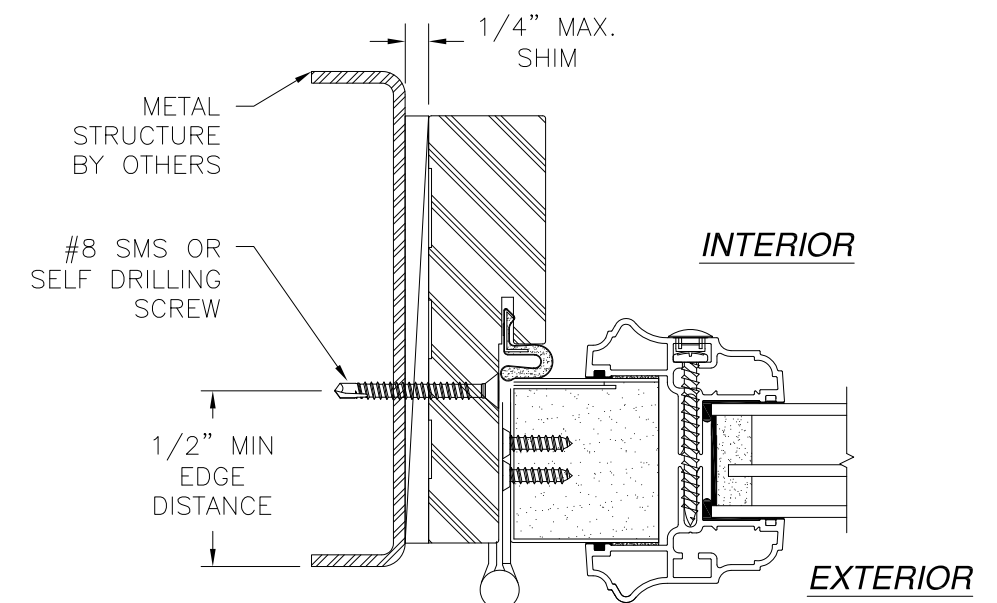


VERTICAL CROSS SECTION
WOOD FRAMING OR 2X BUCK INSTALLATION

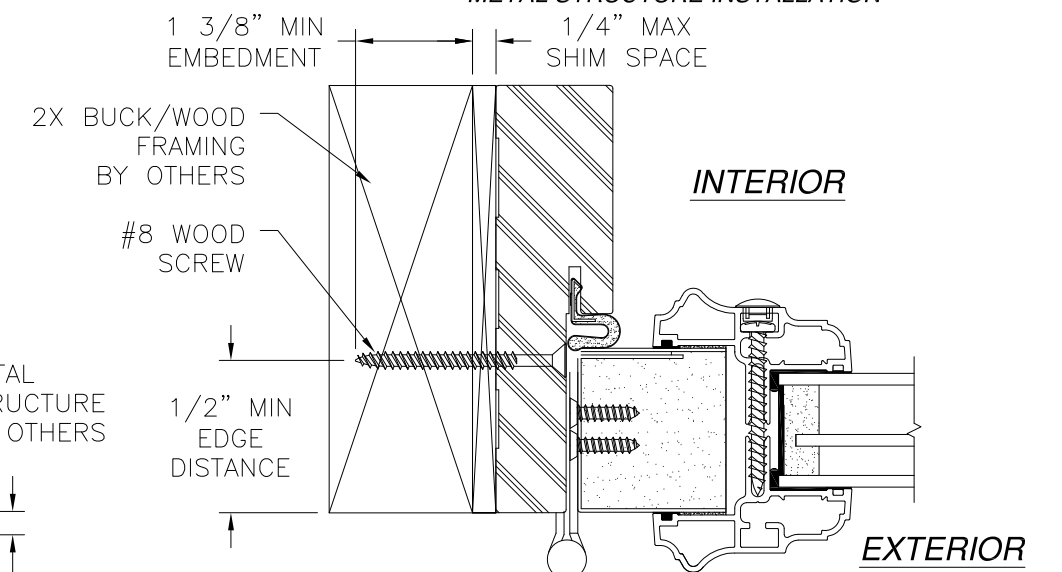


VERTICAL CROSS SECTION
METAL STRUCTURE INSTALLATION

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
K	REVISE TRIMS AND HARDWARE SCHEDULE	11/07/2023	R.L.



JAMB INSTALLATION DETAIL
METAL STRUCTURE INSTALLATION



JAMB INSTALLATION DETAIL
WOOD FRAMING OR 2X BUCK INSTALLATION
SIGNED: 11/27/2023

- 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.
2150 STATE ROUTE 39 WEST
SUGARCREEK, OH 44681

STEEL/FIBERGLASS OUTSWING GLAZED DOOR
SINGLE & DOUBLE NON-IMPACT
INSTALLATION DETAILS

DRAWN:
N.G.

DWG NO.
08-02073

REV
K

SCALE
NTS

DATE
06/19/13

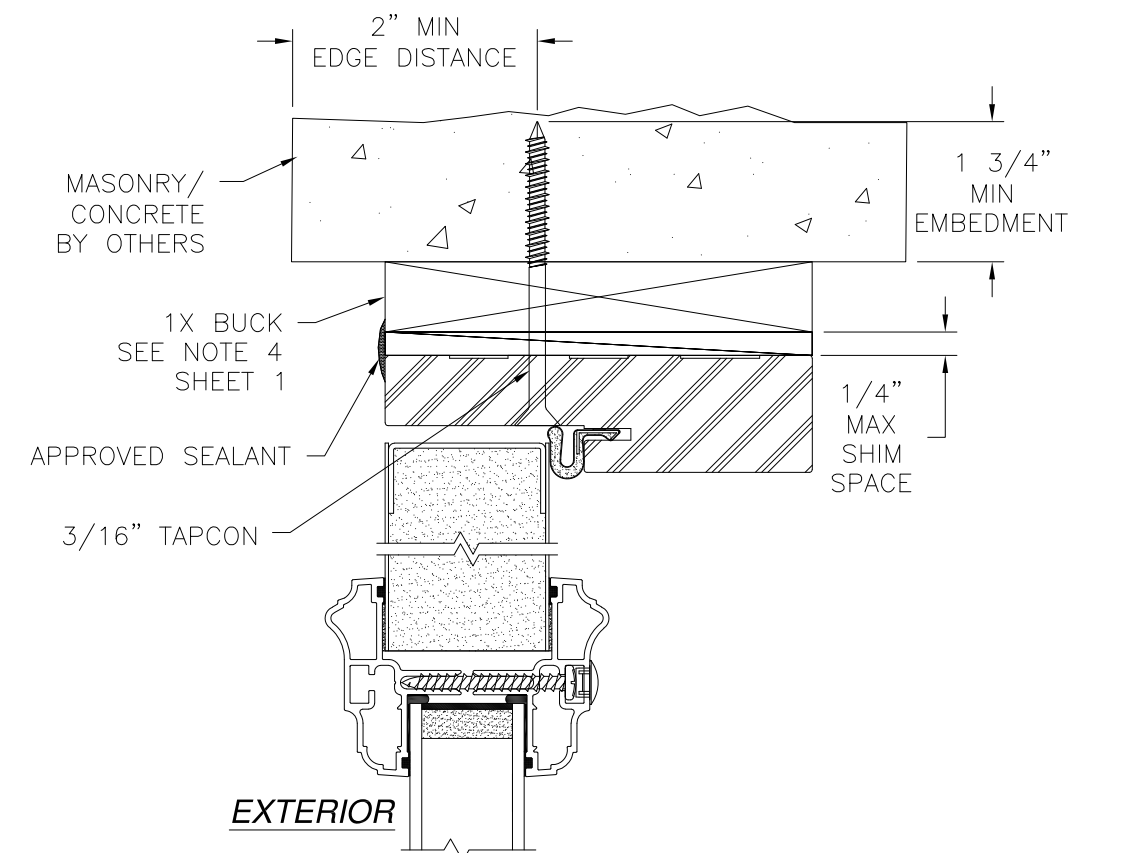
SHEET
3 OF 11

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

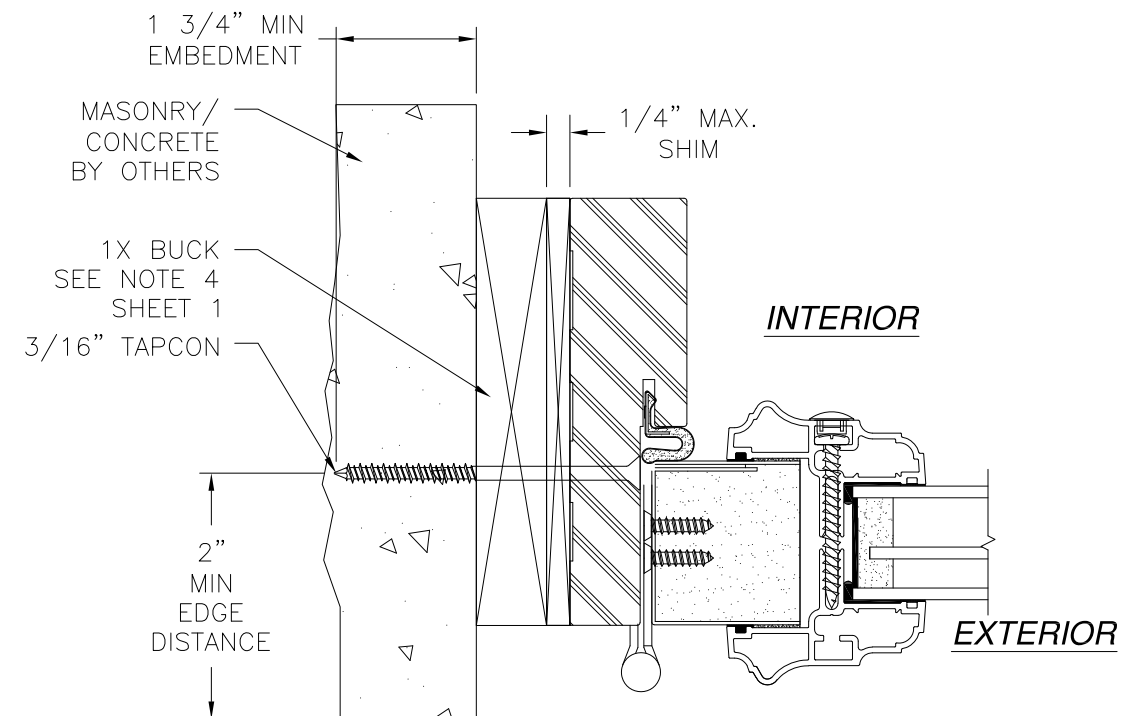
LUIS R. LOMAS
P.E.
No. 62514
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

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

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
K	REVISE TRIMS AND HARDWARE SCHEDULE	11/07/2023	R.L.



VERTICAL CROSS SECTION
CONCRETE/MASONRY INSTALLATION

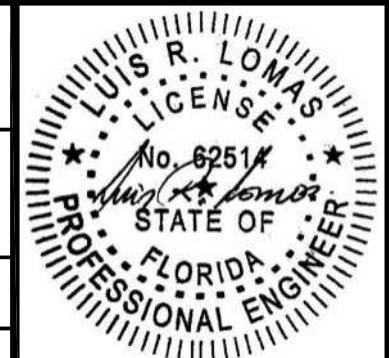


JAMB INSTALLATION DETAIL
CONCRETE/MASONRY INSTALLATION

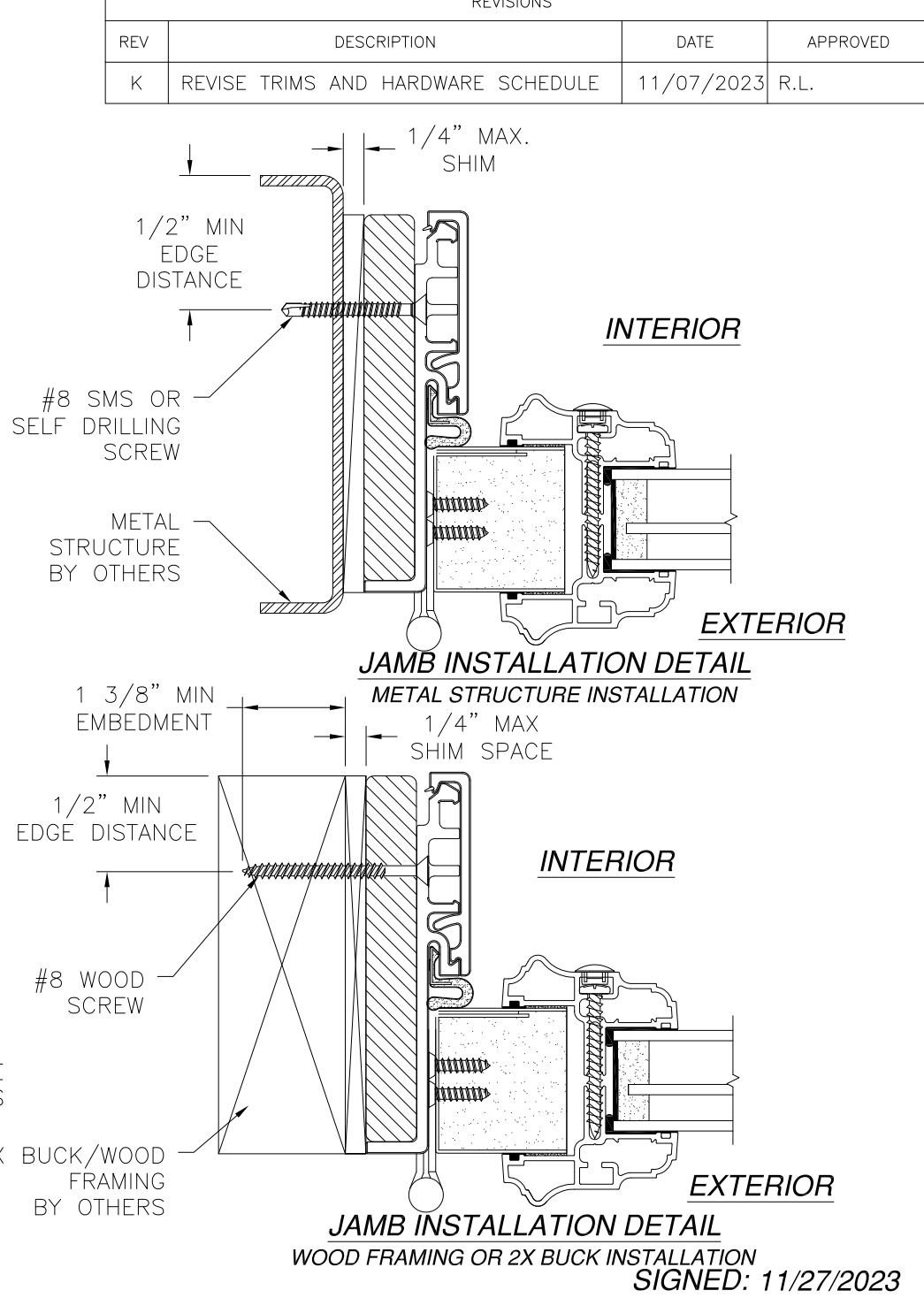
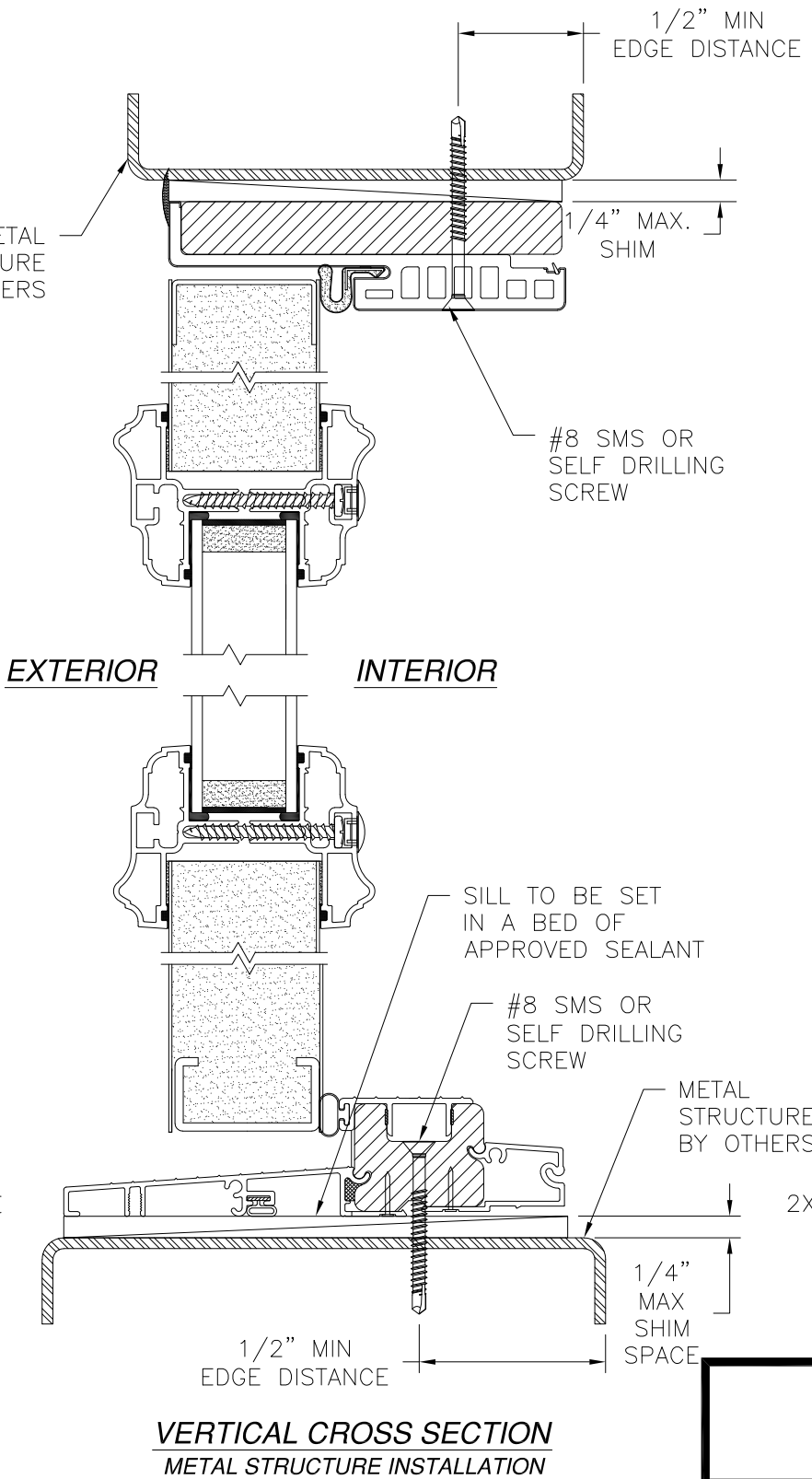
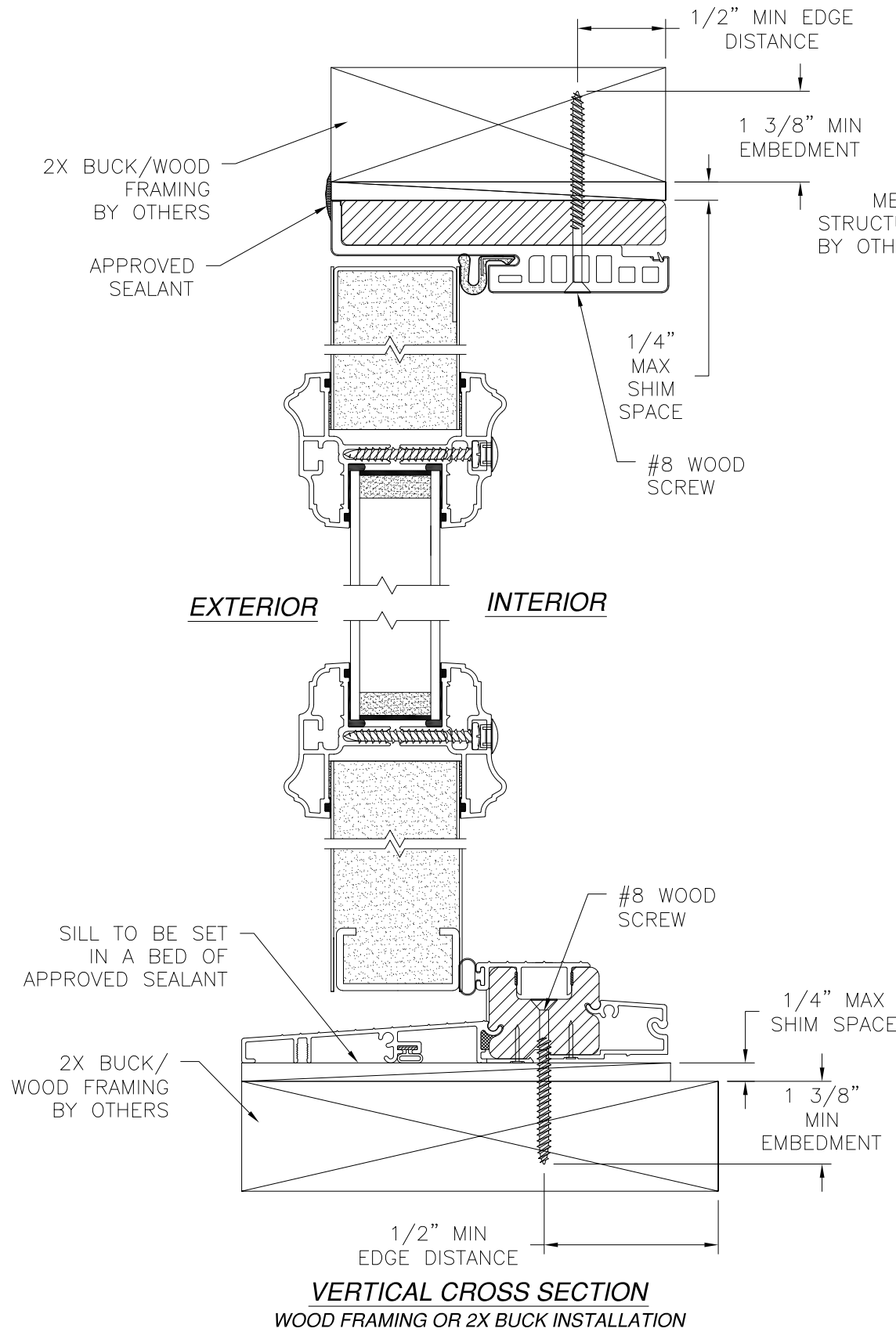
- NOTES:**
- INTERIOR AND EXTERIOR FINISHES, BY OTHERS, NOT SHOWN FOR CLARITY.
 - PERIMETER AND JOINT SEALANT BY OTHERS TO BE DESIGNED IN ACCORDANCE WITH ASTM E2112

SIGNED: 11/27/2023

PROVIA, LLC. 2150 STATE ROUTE 39 WEST SUGARCREEK, OH 44681		
STEEL/FIBERGLASS OUTSWING GLAZED DOOR SINGLE & DOUBLE NON-IMPACT INSTALLATION DETAILS		
DRAWN: N.G.	DWG NO. 08-02073	REV K
SCALE NTS	DATE 06/19/13	SHEET 4 OF 11
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



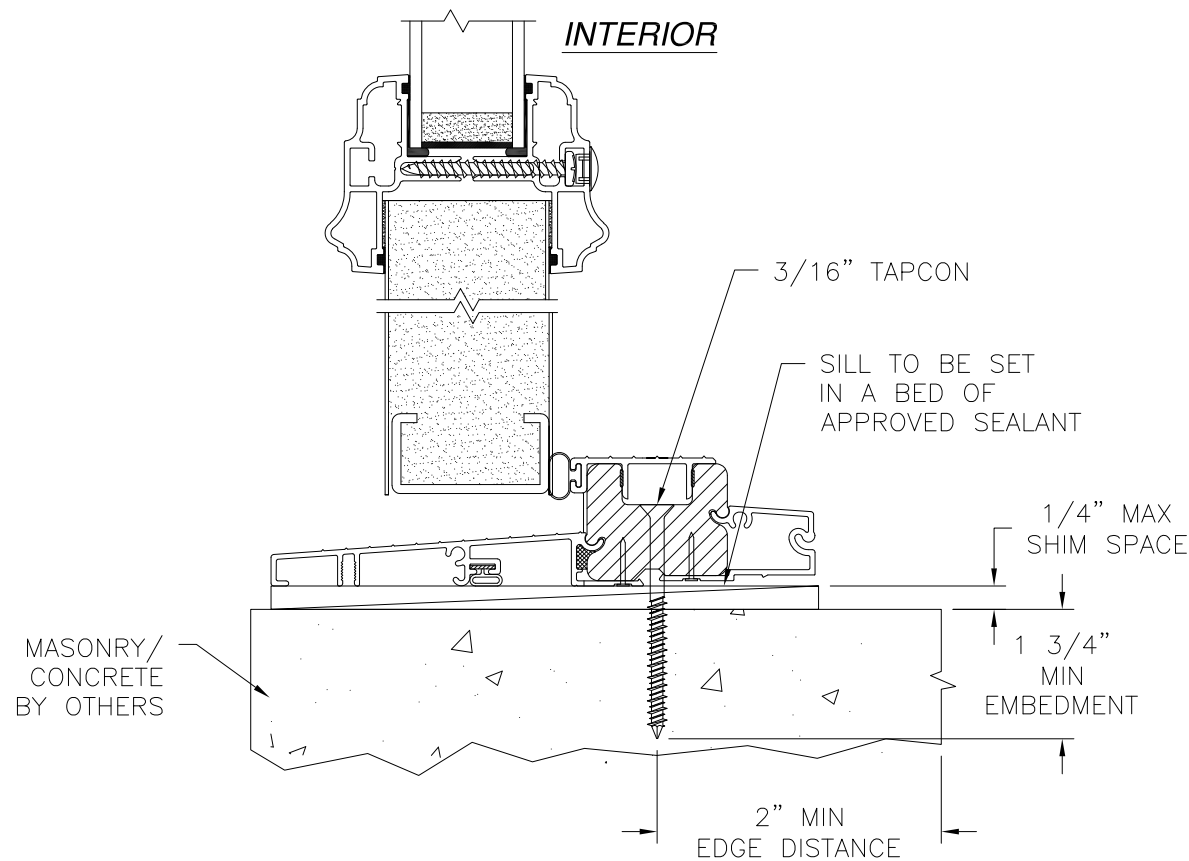
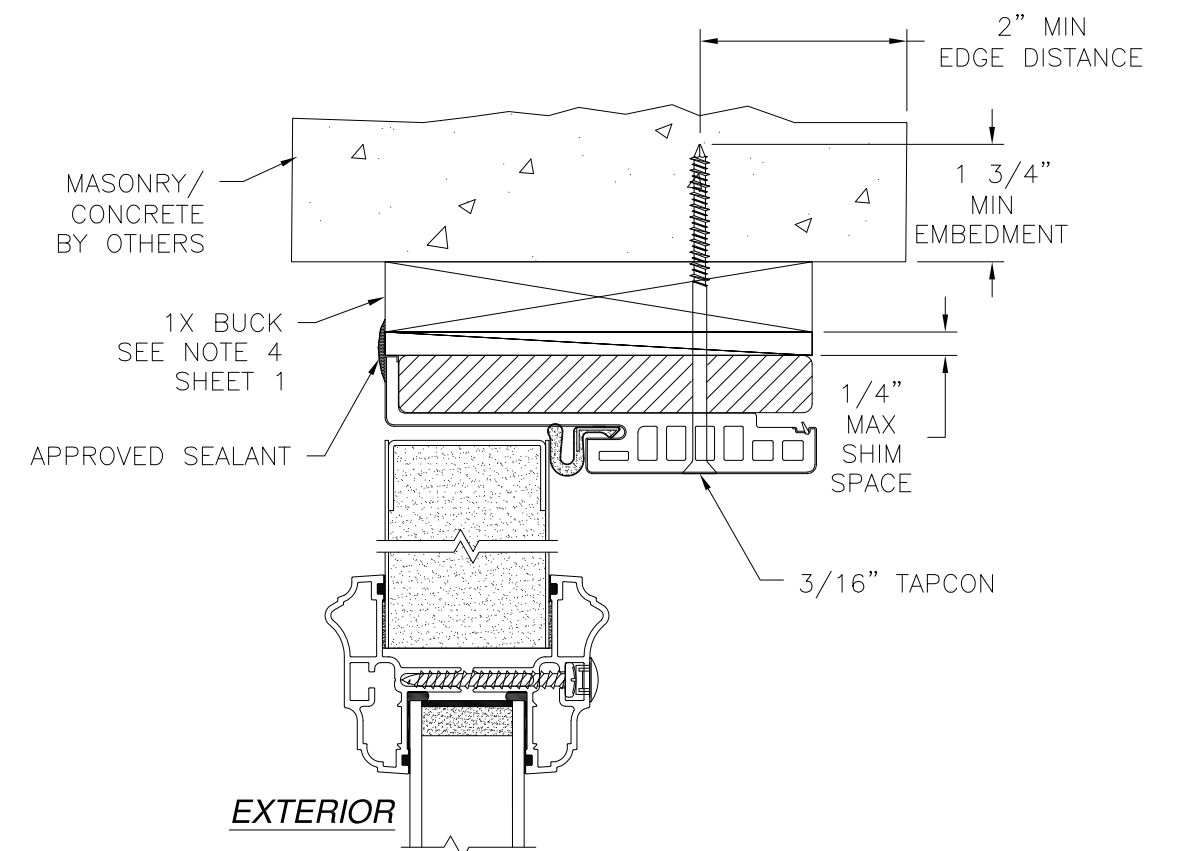
- NOTES:
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PROVIA, LLC. 2150 STATE ROUTE 39 WEST SUGARCREEK, OH 44681		
STEEL/FIBERGLASS OUTSWING GLAZED DOOR SINGLE & DOUBLE NON-IMPACT INSTALLATION DETAILS W/FUSION FRAME		
DRAWN: N.G.	DWG NO. 08-02073	REV K
SCALE NTS	DATE 06/19/13	SHEET 5 OF 11
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		

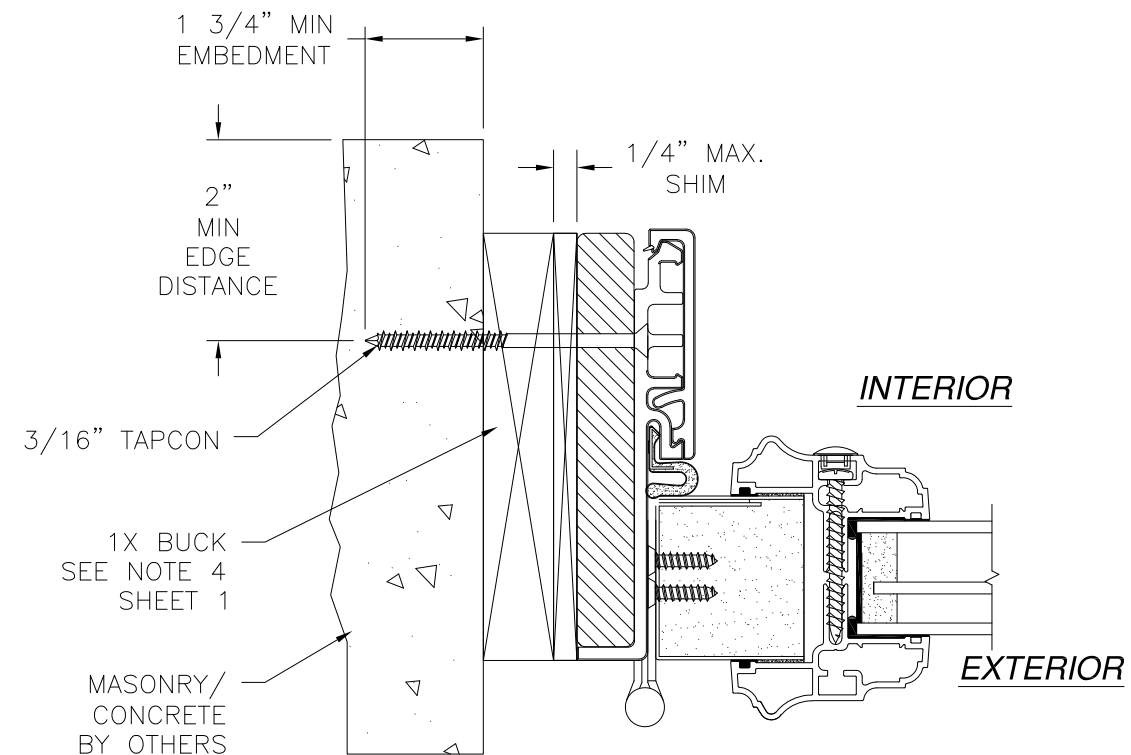
LUIS R. LOMAS
P.E.
No. 62514
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

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

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
K	REVISE TRIMS AND HARDWARE SCHEDULE	11/07/2023	R.L.



VERTICAL CROSS SECTION
CONCRETE/MASONRY INSTALLATION

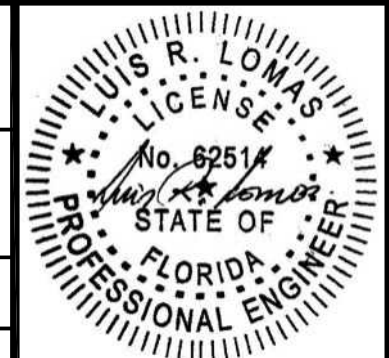


JAMB INSTALLATION DETAIL
CONCRETE/MASONRY INSTALLATION

- 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

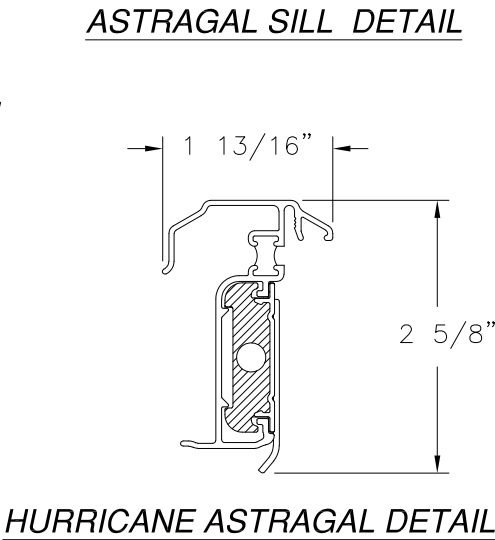
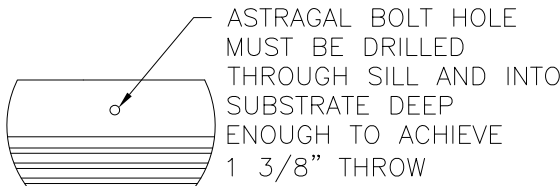
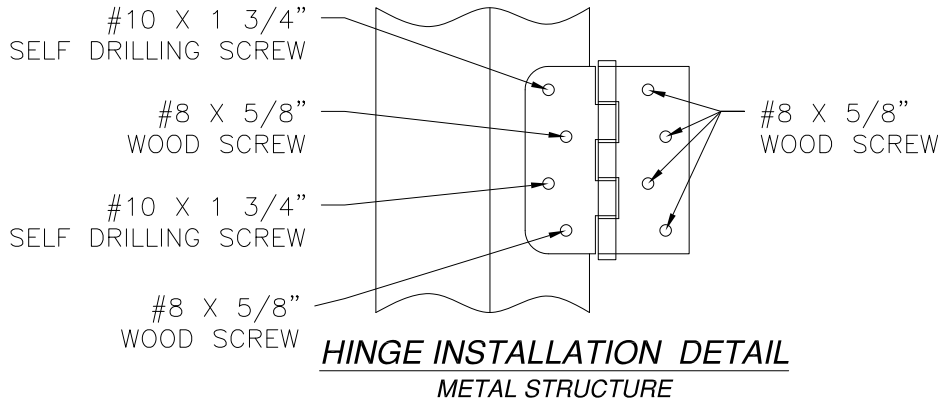
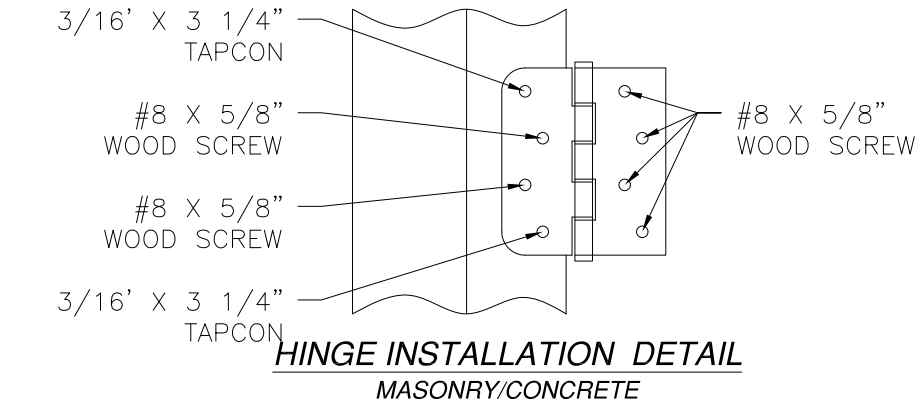
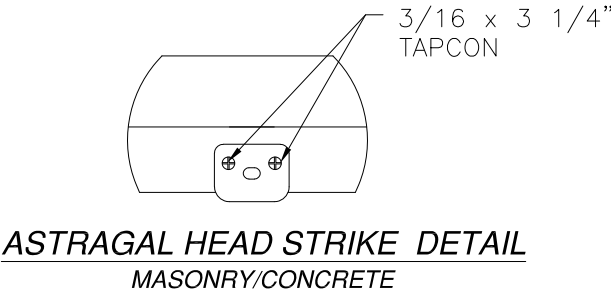
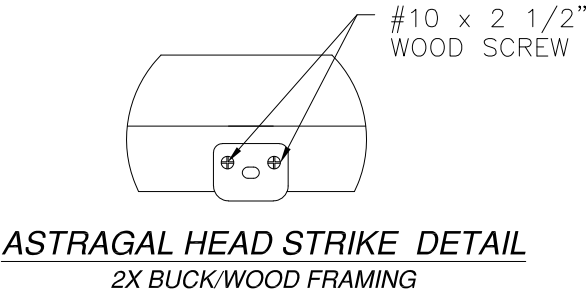
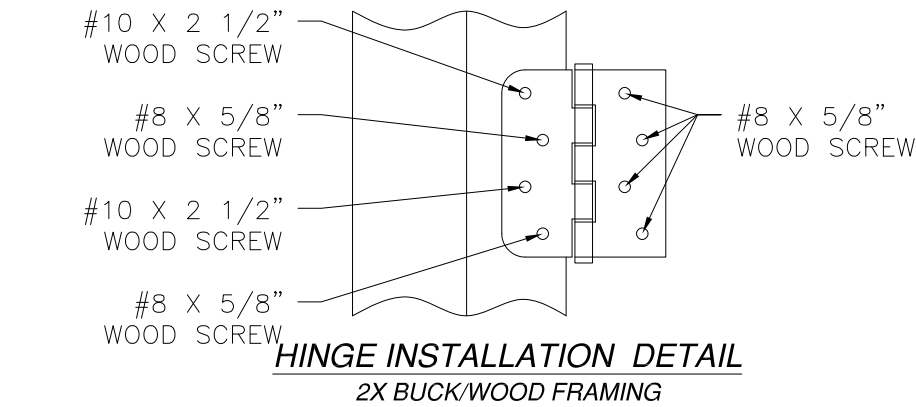
SIGNED: 11/27/2023

PROVIA, LLC. 2150 STATE ROUTE 39 WEST SUGARCREEK, OH 44681		
STEEL/FIBERGLASS OUTSWING GLAZED DOOR SINGLE & DOUBLE NON-IMPACT INSTALLATION DETAILS W/FUSION FRAME		
DRAWN: N.G.	DWG NO. 08-02073	REV K
SCALE NTS	DATE 06/19/13	SHEET 6 OF 11
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
K	REVISE TRIMS AND HARDWARE SCHEDULE	11/07/2023	R.L.

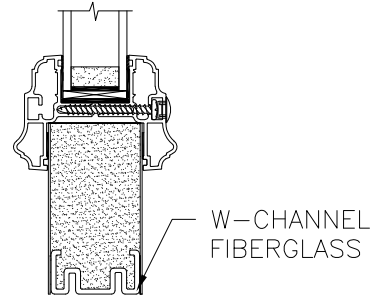
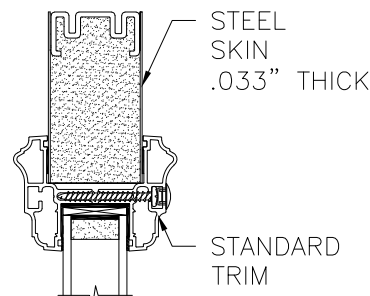


SIGNED: 11/27/2023

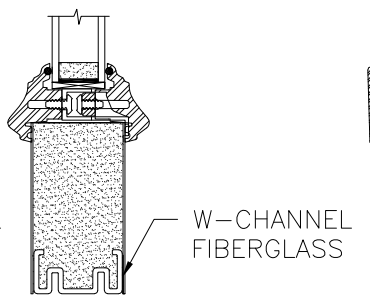
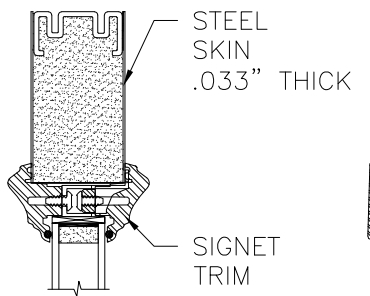
PROVIA, LLC. 2150 STATE ROUTE 39 WEST SUGARCREEK, OH 44681		
STEEL/FIBERGLASS OUTSWING GLAZED DOOR SINGLE & DOUBLE NON-IMPACT COMPONENTS DETAILS		
DRAWN: N.G.	DWG NO. 08-02073	REV K
SCALE NTS	DATE 06/19/13	SHEET 7 OF 11
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		



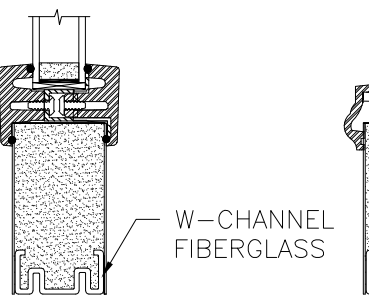
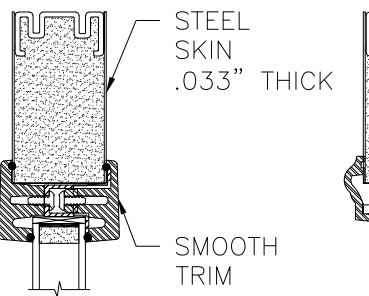
Luis R. Lomas P.E.
FL No.: 62514



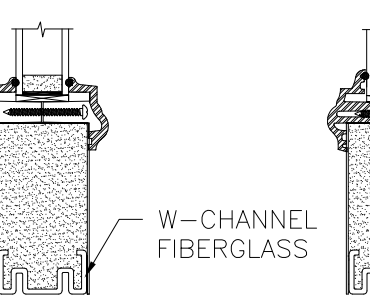
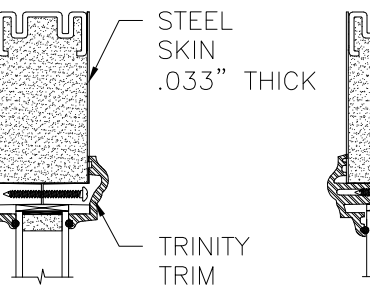
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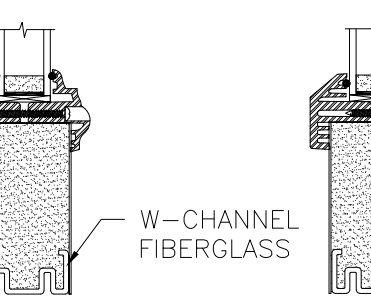
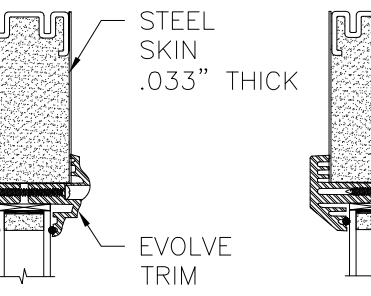
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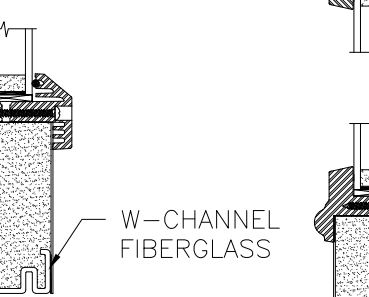
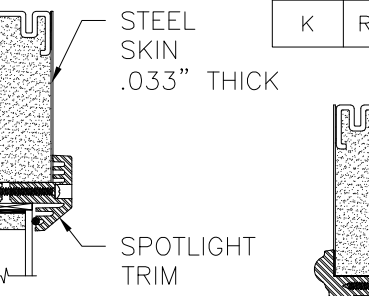
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SMOOTH TRIM



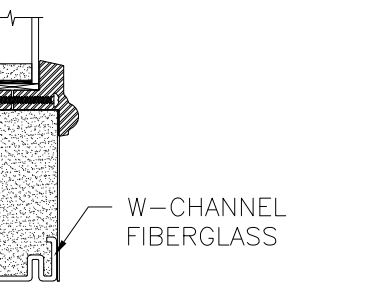
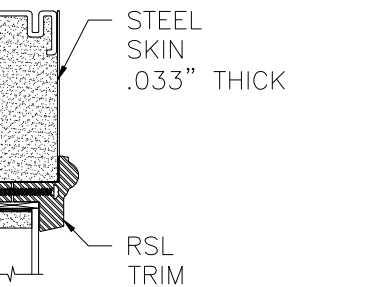
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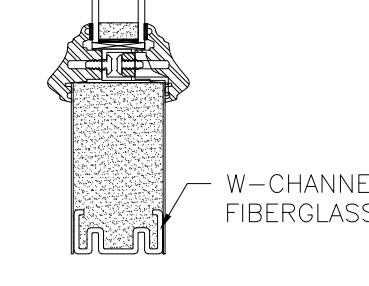
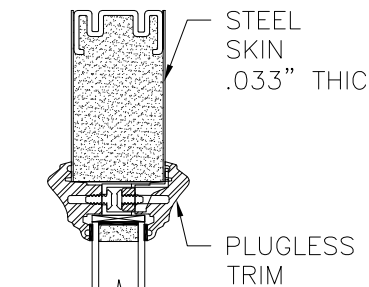
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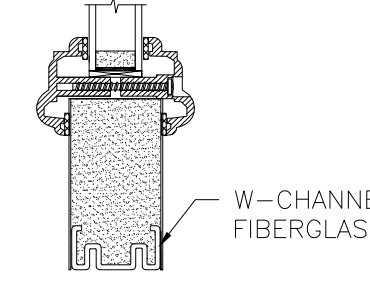
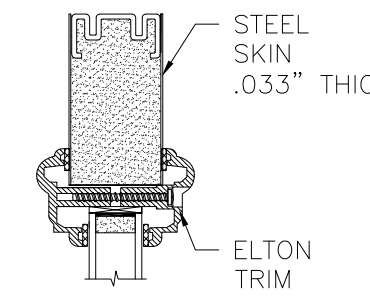
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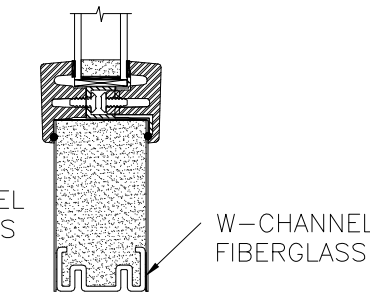
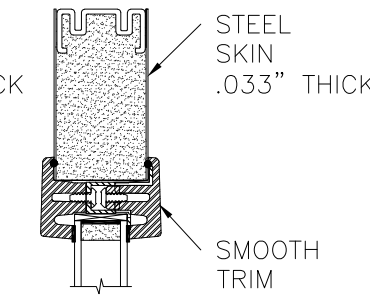
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RSL TRIM



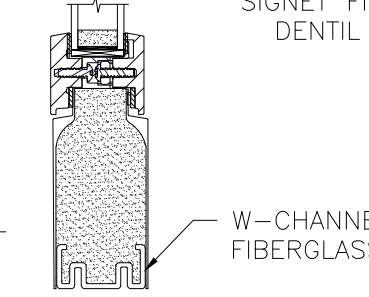
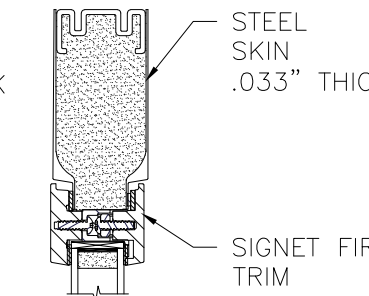
OPTION 8
PLUGLESS TRIM
W/TAPE



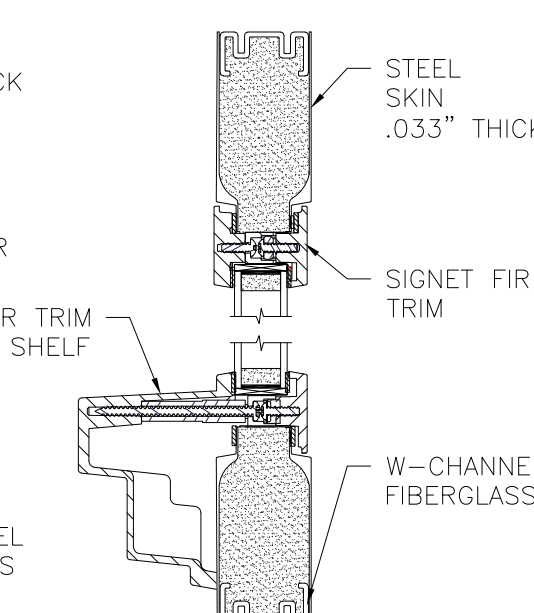
OPTION 9
ELTON TRIM



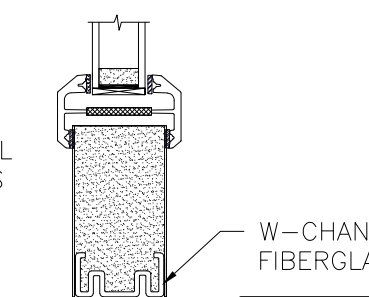
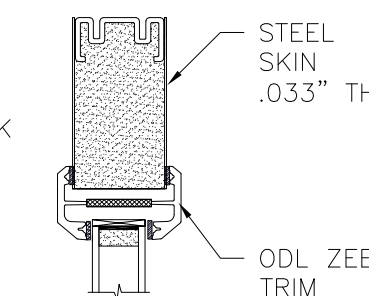
OPTION 10
SMOOTH TRIM
W/TAPE



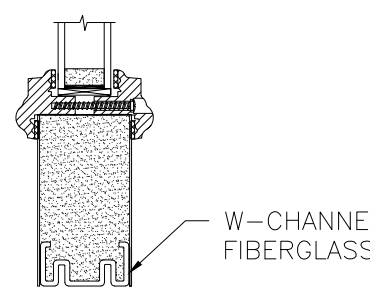
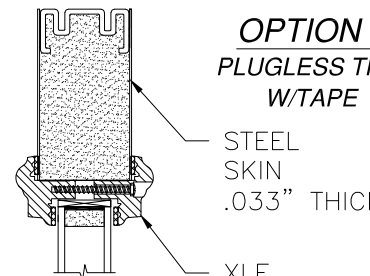
OPTION 11
SIGNET FIR TRIM



OPTION 12
SIGNET FIR &
DENTIL SHELF TRIM



OPTION 13
ODL ZEEL TRIM



OPTION 14
XLE TRIM

APPROVED SLABS AND TRIMS

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
K	REVISE TRIMS AND HARDWARE SCHEDULE	11/07/2023	R.L.

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

STEEL/FIBERGLASS OUTSWING GLAZED DOOR
SINGLE & DOUBLE NON-IMPACT
APPROVED SLABS AND TRIMS

DRAWN:
N.G.

DWG NO.
08-02073

REV
K

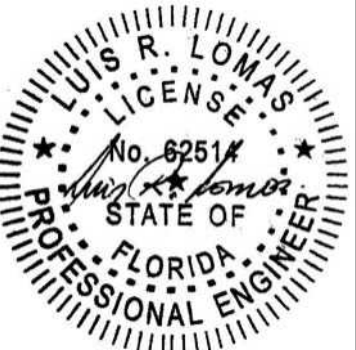
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NTS

DATE
06/19/13

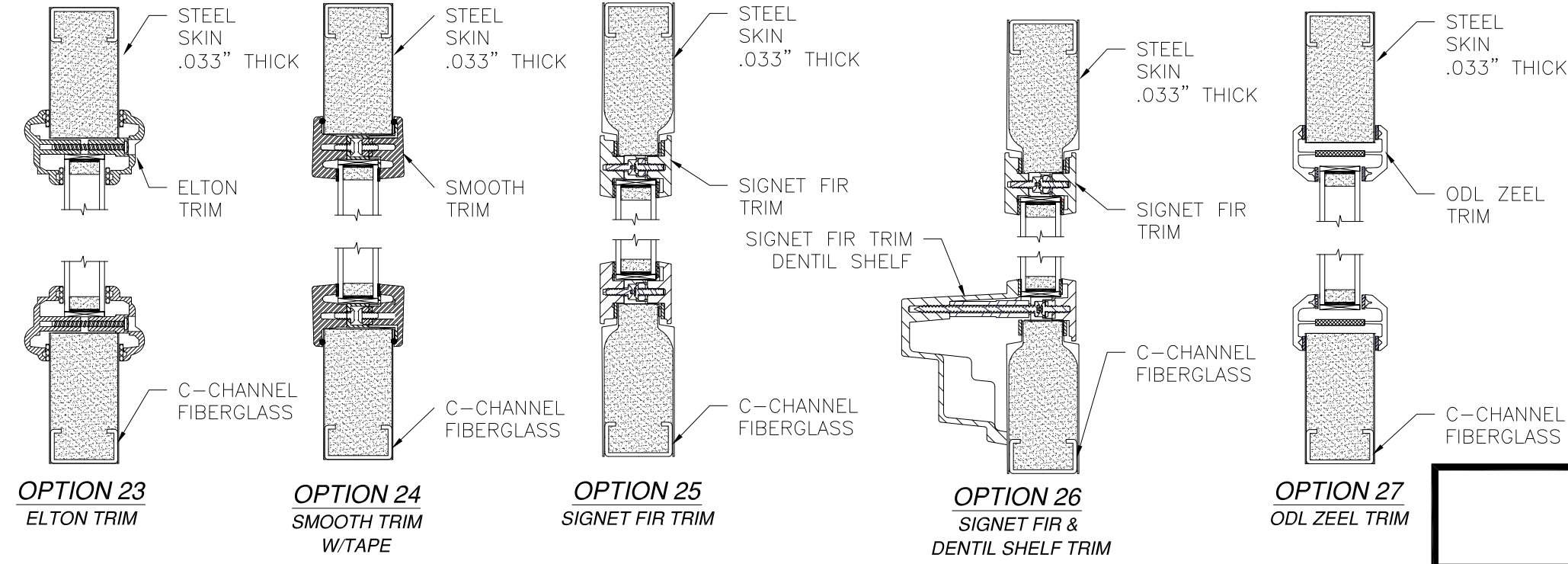
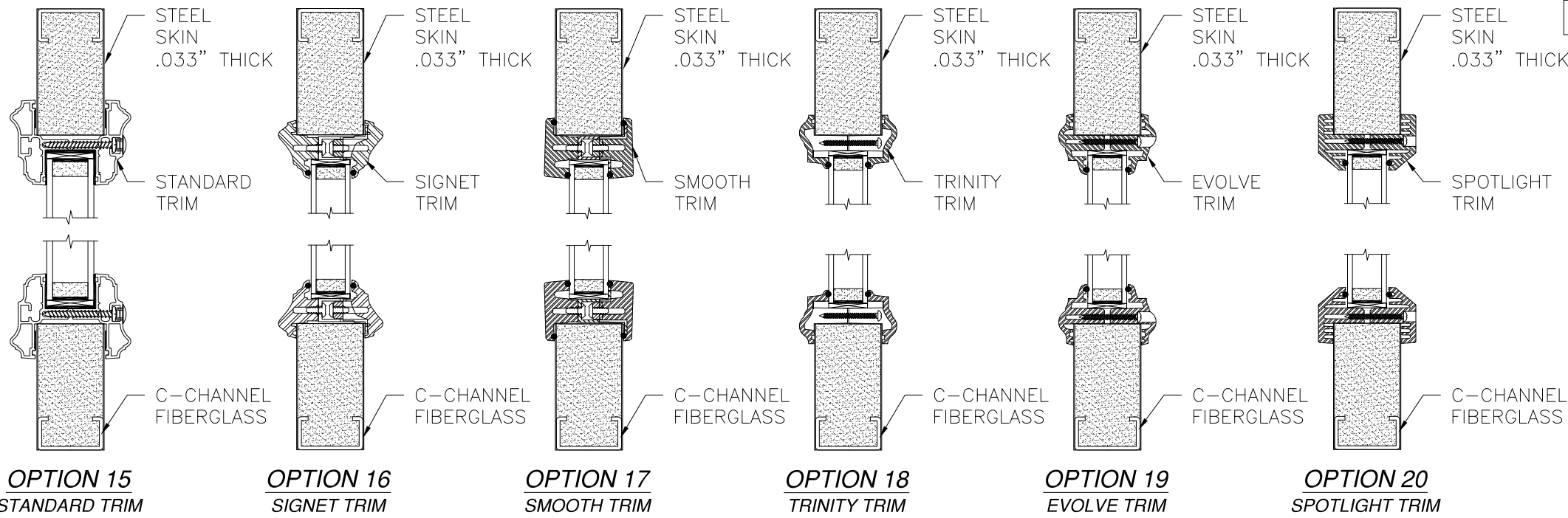
SHEET
8 OF 11

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

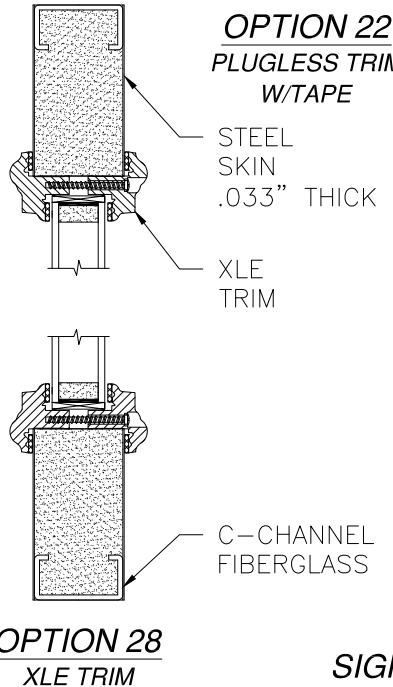
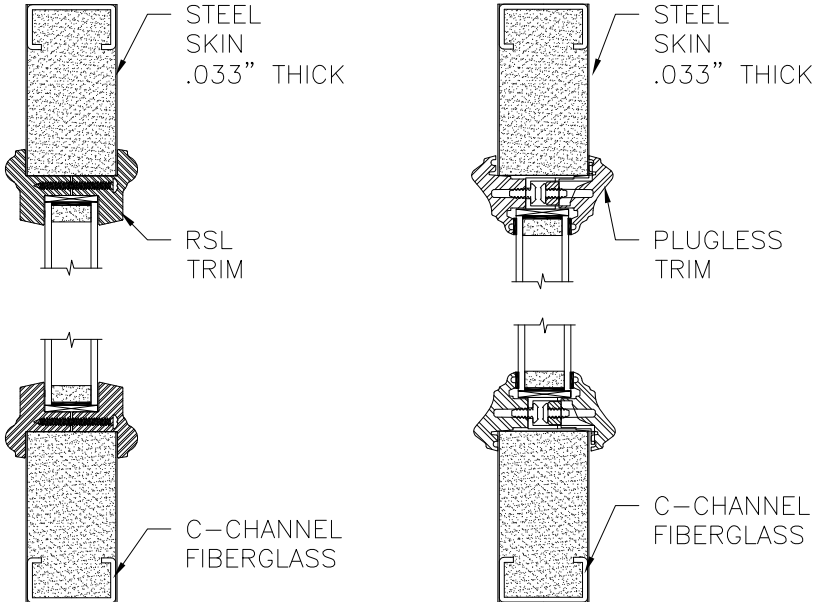
SIGNED: 11/27/2023



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



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
K	REVISE TRIMS AND HARDWARE SCHEDULE	11/07/2023	R.L.



APPROVED SLABS AND TRIMS

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

STEEL/FIBERGLASS OUTSWING GLAZED DOOR
SINGLE & DOUBLE NON-IMPACT
APPROVED SLABS AND TRIMS

DRAWN:
N.G.

DWG NO.
08-02073

REV
K

SCALE
NTS

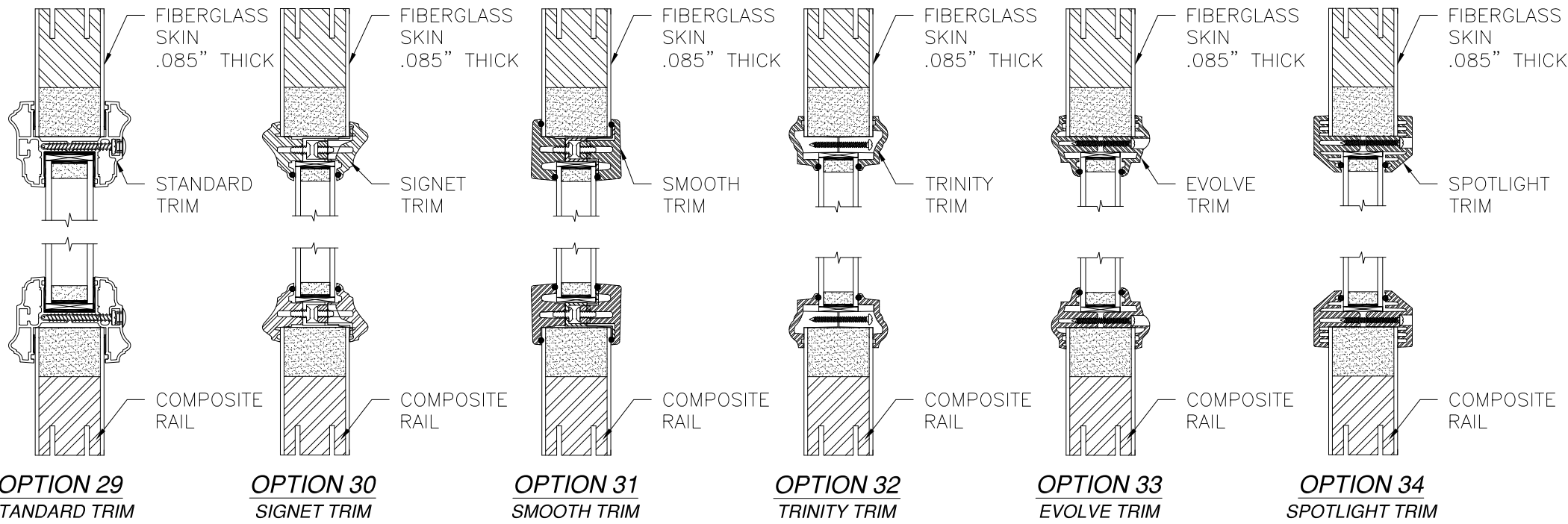
DATE
06/19/13

SHEET
9 OF 11

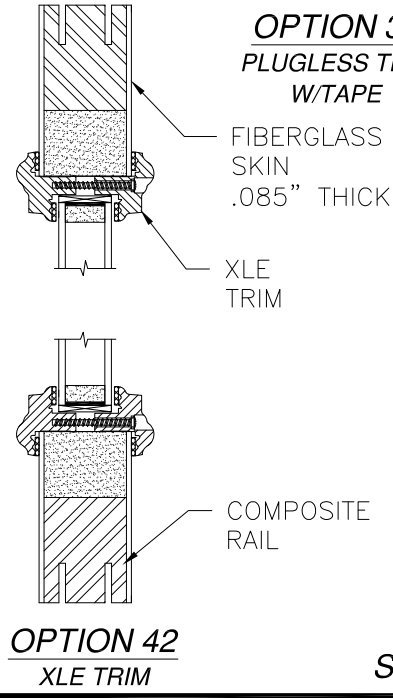
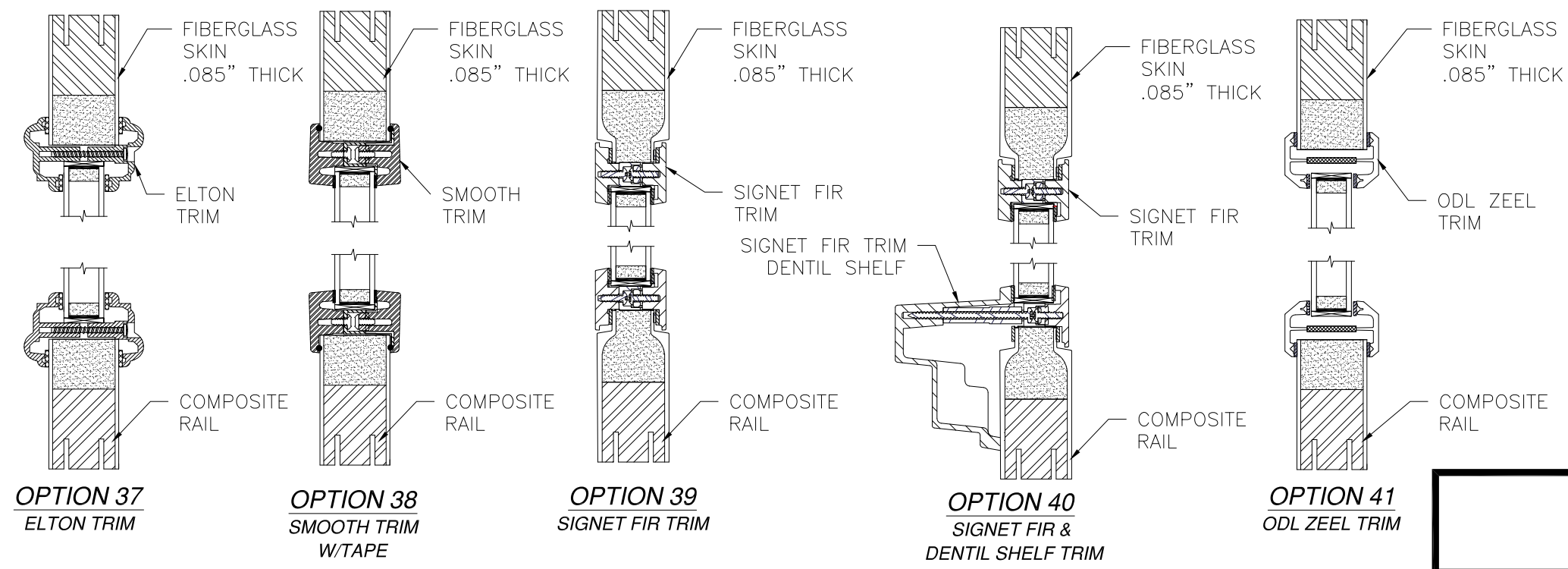
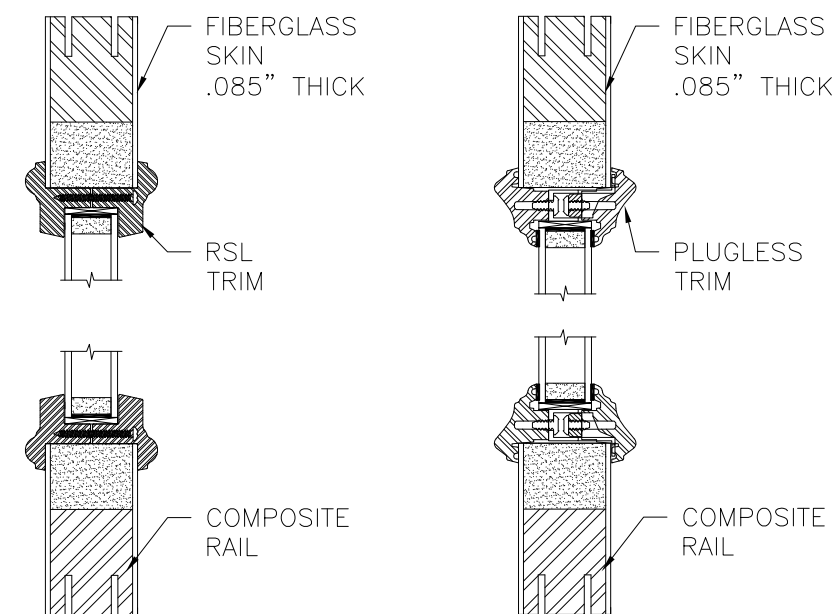
L. ROBERTO LOMAS P.E.
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434-688-0609 rllomas@lrlomaspe.com

SIGNED: 11/27/2023

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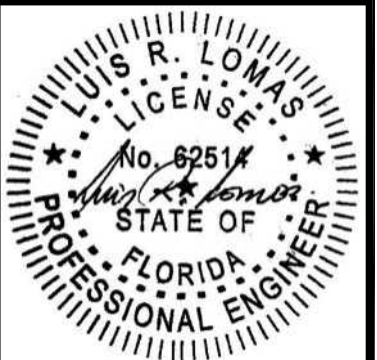
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
K	REVISE TRIMS AND HARDWARE SCHEDULE	11/07/2023	R.L.



APPROVED SLABS AND TRIMS

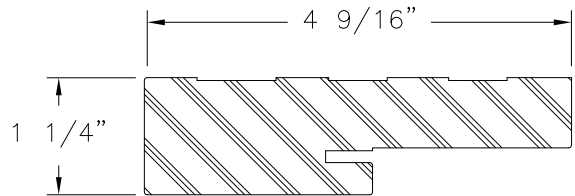
PROVIA, LLC. 2150 STATE ROUTE 39 WEST SUGARCREEK, OH 44681		
STEEL/FIBERGLASS OUTSWING GLAZED DOOR SINGLE & DOUBLE NON-IMPACT APPROVED SLABS AND TRIMS		
DRAWN: N.G.	DWG NO. 08-02073	REV K
SCALE NTS	DATE 06/19/13	SHEET 10 OF 11
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		

SIGNED: 11/27/2023

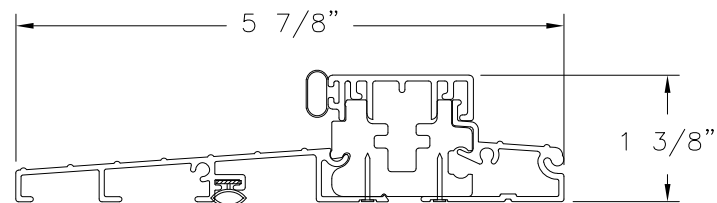


Luis R. Lomas P.E.
FL No.: 62514

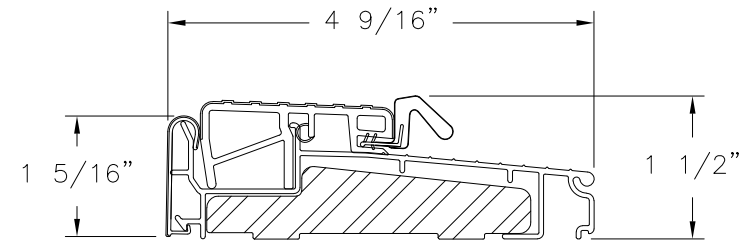
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
K	REVISE TRIMS AND HARDWARE SCHEDULE	11/07/2023	R.L.



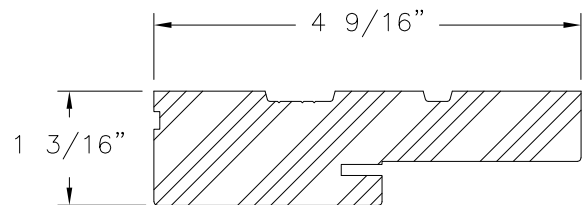
COMPOSITE FRAME PROFILE



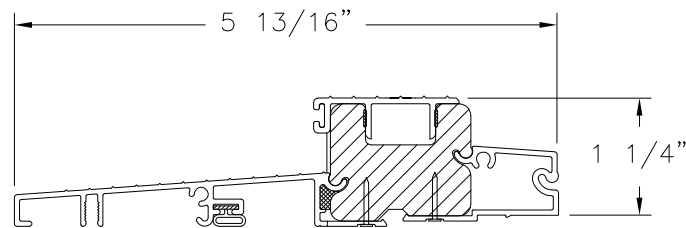
STANDARD OUTSWING THRESHOLD



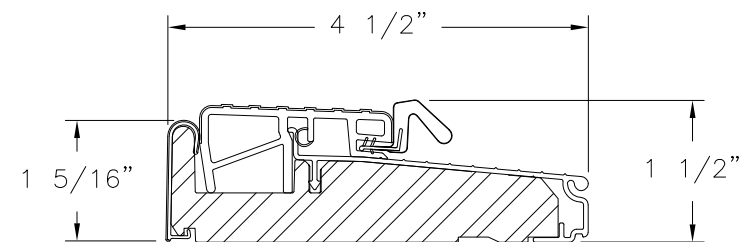
OUTSWING SILL ZOBL4565



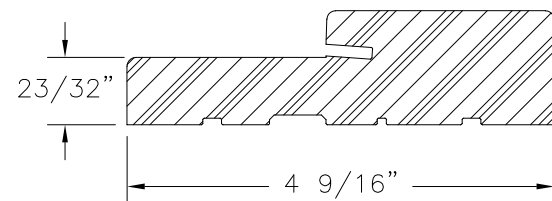
WOOD FRAME PROFILE



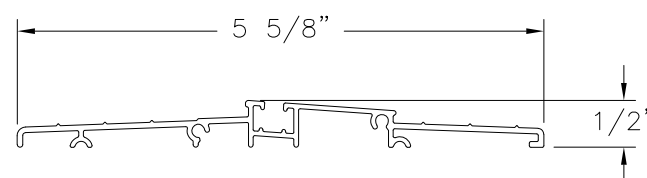
SAHARA OUTSWING THRESHOLD



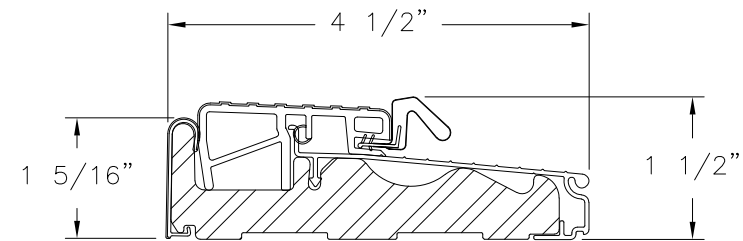
OUTSWING SILL ZOB4565F



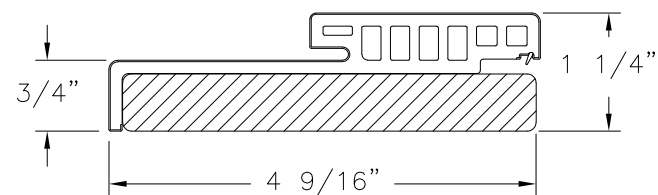
FRAMESAVER
COMPOSITE



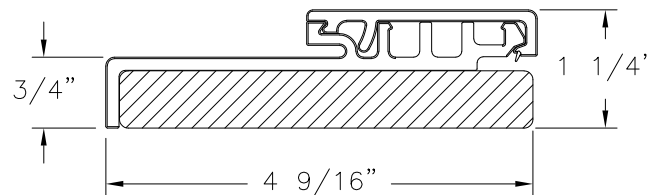
ADA THRESHOLD



OUTSWING SILL ZOBLH4565



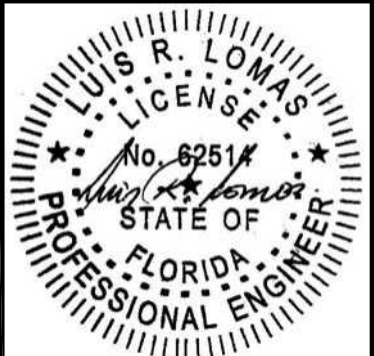
HYBRID HEAD
WOOD/COMPOSITE



HYBRID JAMB
WOOD/COMPOSITE

SIGNED: 11/27/2023

PROVIA, LLC. 2150 STATE ROUTE 39 WEST SUGARCREEK, OH 44681		
STEEL/FIBERGLASS OUTSWING GLAZED DOOR SINGLE & DOUBLE NON-IMPACT COMPONENTS		
DRAWN: N.G.	DWG NO. 08-02073	REV K
SCALE NTS	DATE 06/19/13	SHEET 11 OF 11
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