

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED PER NEW CODE	11/17/25	R.L.

NOTES:

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH REQUIREMENTS OF THE FLORIDA BUILDING CODE INCLUDING THE HVHZ.
2. WOOD/STEEL FRAMING AND MASONRY/CONCRETE WALL TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE. FRAMING AND MASONRY WALL IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
3. WIND LOAD DURATION FACTOR Cd=1.6 WAS USED FOR WOOD ANCHOR CALCULATIONS.
4. SIDING MATERIAL: HIGH PRESSURE PHENOLIC RESIN LAMINATE.
5. APPROVED IMPACT PROTECTIVE SYSTEM IS NOT REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS WHEN INSTALLED 30 FT OR HIGHER ABOVE GROUND LEVEL.
6. FOR ANCHORING FLUSH SIDING INTO 3 1/2" X 3/4" WOOD BATTENS USE #6 X 1 3/16" C'SK SCREW WITH UNIVERSAL CLIP. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
7. FOR ANCHORING 3 1/2" X 3/4" WOOD BATTENS TO PLYWOOD SHEATHING USE #8 X 1 1/2" WOOD SCREWS. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
8. FOR ANCHORING 3 1/2" X 3/4" WOOD BATTENS TO MASONRY/CONCRETE USE 3/16" X 3 1/4" TAPCONS TO ACHIEVE A 1 1/4" MINIMUM EMBEDMENT INTO SUBSTRATE WITH 2" MINIMUM EDGE DISTANCE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
9. FOR ANCHORING PLYWOOD TO WOOD FRAMING USE #8 X 1 5/8" WOOD SCREW 6" MAX. O.C. WITH A 7/16" MINIMUM EDGE DISTANCE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
10. FOR ANCHORING PLYWOOD TO METAL FRAMING USE #8 SELF DRILLING SCREW 6" MAX. O.C. WITH SUFFICIENT LENGTH TO ACHIEVE 3 THREADS MINIMUM BEYOND STRUCTURE INTERIOR WALL, WITH 7/16" MINIMUM EDGE DISTANCE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
11. ALL FASTENERS TO BE CORROSION RESISTANT.
12. 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:

12.A. WOOD: MINIMUM SPECIFIC GRAVITY OF G=0.42

12.B. CONCRETE: MINIMUM COMPRESSIVE STRENGTH OF 2,000 PSI.

12.C. MASONRY: HOLLOW/FILLED BLOCK PER ASTM C90 WITH Fm=2,000PSI MINIMUM.

12.D. METAL STRUCTURE: STEEL 16GA (.060") FY=33KSI/FU=52KSI OR ALUMINUM 6063-T5 FU=30KSI .060" THICK MINIMUM.
13. THIS PRODUCT IS RATED LARGE MISSILE IMPACT RESISTANT WHEN INSTALLED ONTO APPROVED WALLS CONSISTING OF: CBS CONSTRUCTION (ASTM C90) OR 5/8" (5-PLY) PLYWOOD SUPPORTED BY 2X STUDS OR 2X6 18GA METAL STUDS. WOOD OR METAL STUDS MUST BE INSTALLED 16" MAX O.C.

SIGNED: 07/22/2026

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9	COMPONENTS

TRESPA NORTH AMERICA, LTD
10155 READING RD
CINCINNATI, OH 45241

TRESPA PURA NFC
FLUSH SIDING
NOTES

DRAWN:
R.L.

DWG NO.
08-03146A

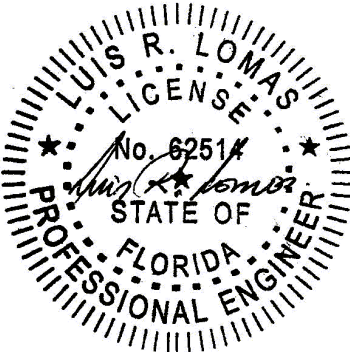
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SCALE NTS

DATE 07/12/17

SHEET 1 OF 9

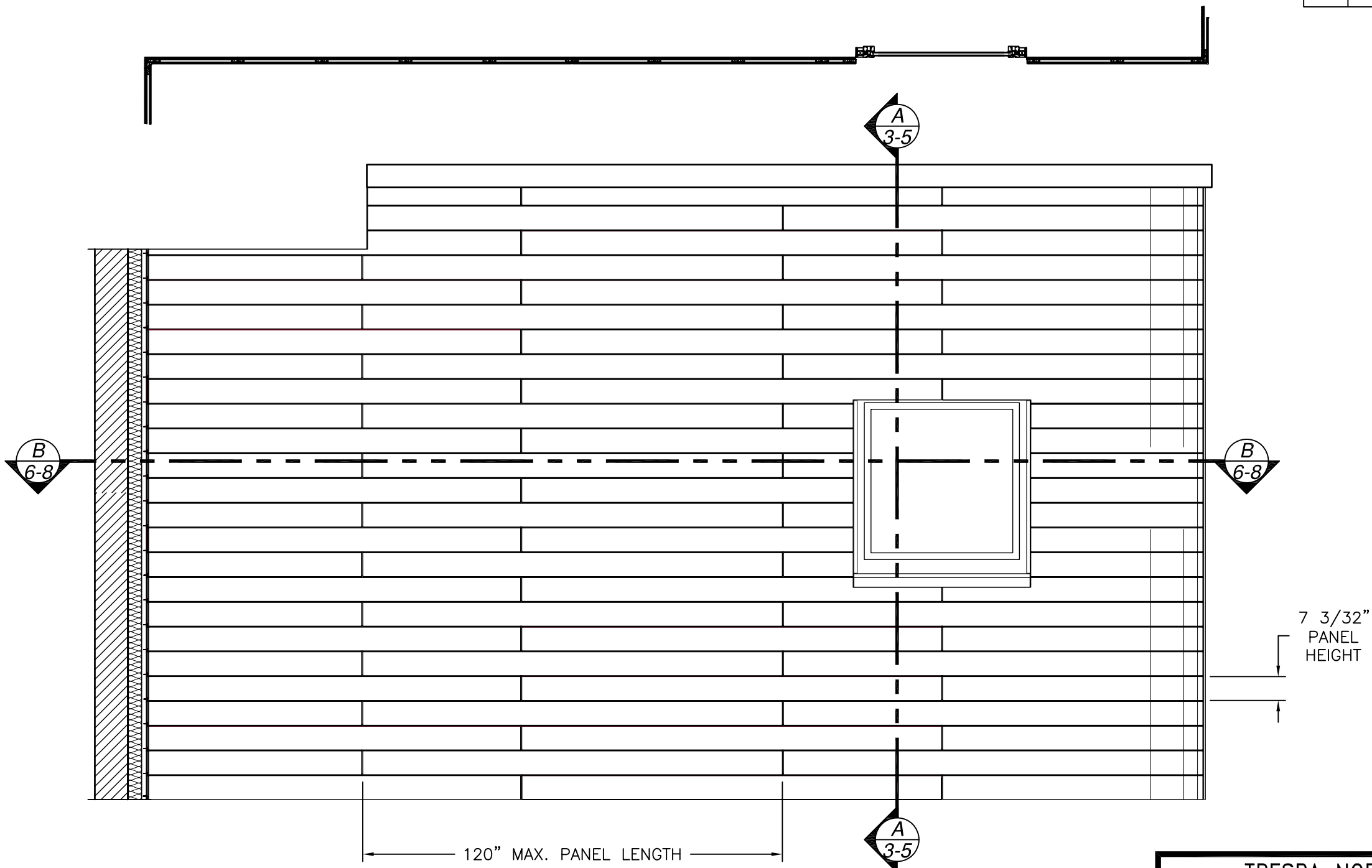
L. ROBERTO LOMAS P.E.
208 7th Ave, INDIALANTIC, FL 32903
434-688-0609 rllomas@lrlomaspe.com



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

TOP VIEW

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FLUSH SIDING
EXTERIOR VIEW

DESIGN PRESSURE RATING	IMPACT RATING
±80.0PSF	LARGE MISSILE IMPACT

QUALIFIED PER NOTE 13, SHEET 1

DESIGN PRESSURE RATING	IMPACT RATING
±80.0PSF	SMALL MISSILE IMPACT

TRESPA NORTH AMERICA, LTD
10155 READING RD
CINCINNATI, OH 45241

TRESPA PURA NFC
FLUSH SIDING
ELEVATION, HORIZONTAL INSTALLATION

DRAWN:
R.L.

DWG NO.
08-03146A

REV
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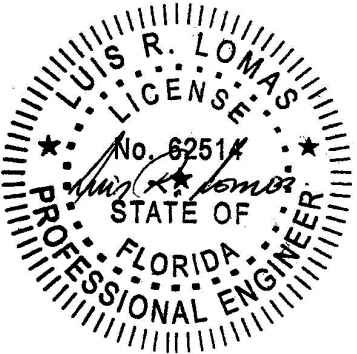
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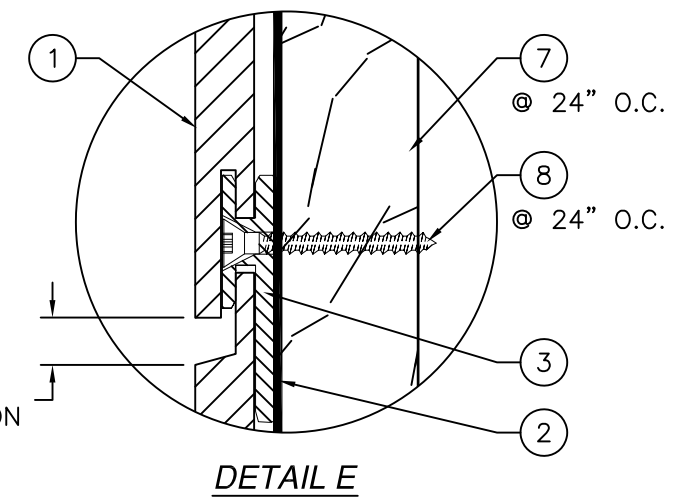
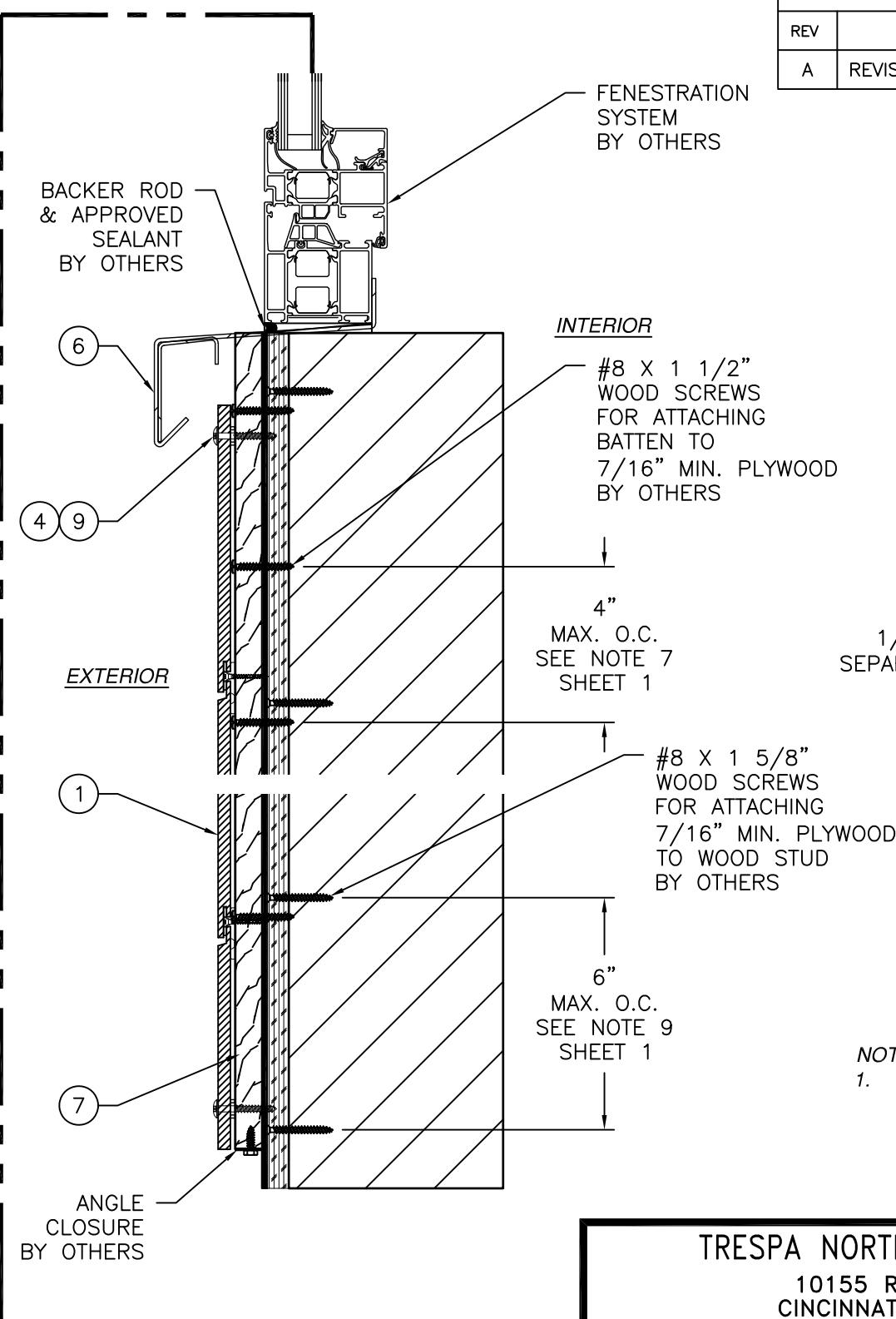
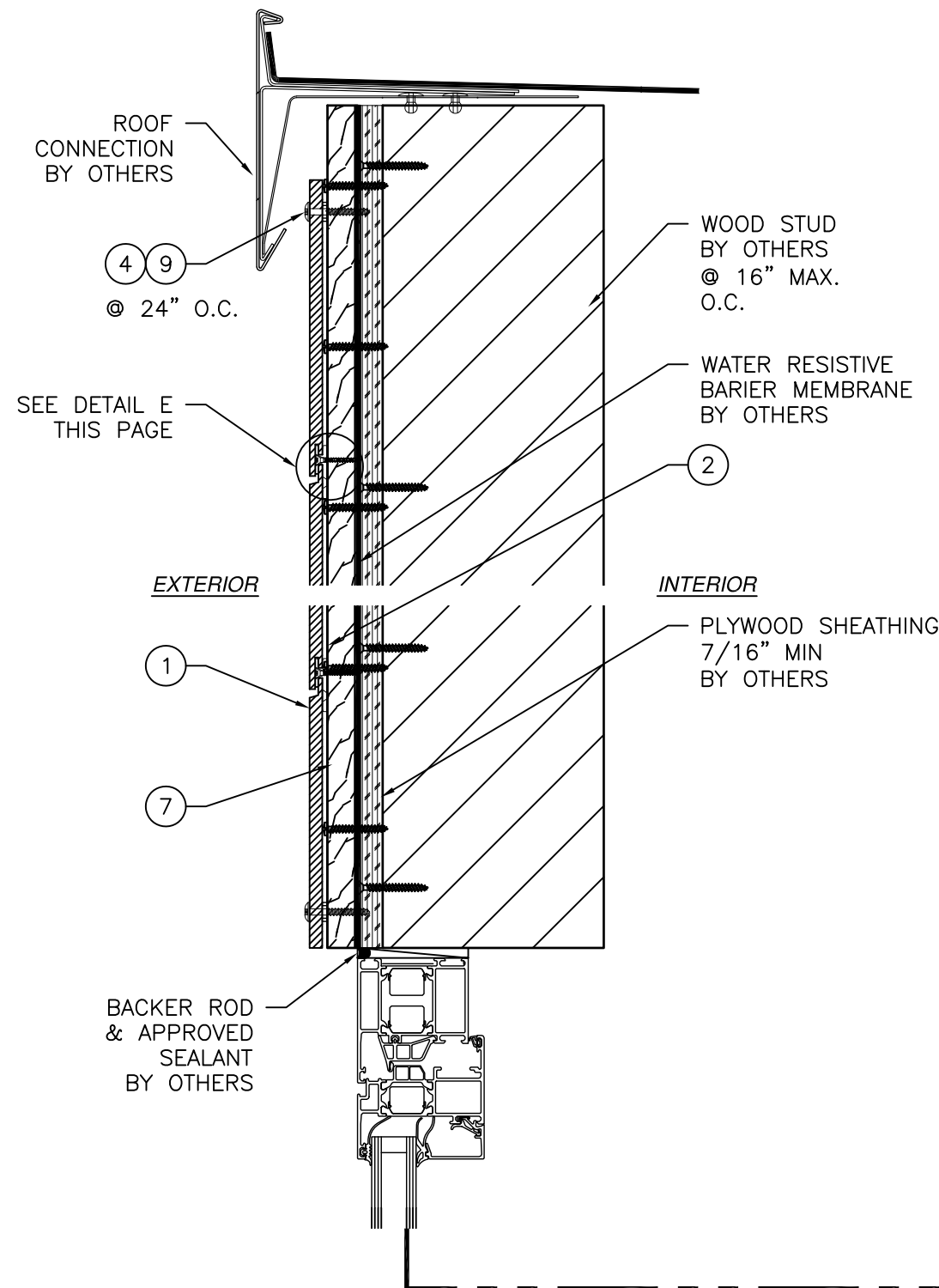
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NOTES:
 1. PERIMETER AND JOINT SEALANT BY OTHERS TO BE DESIGNED IN ACCORDANCE WITH ASTM E2112

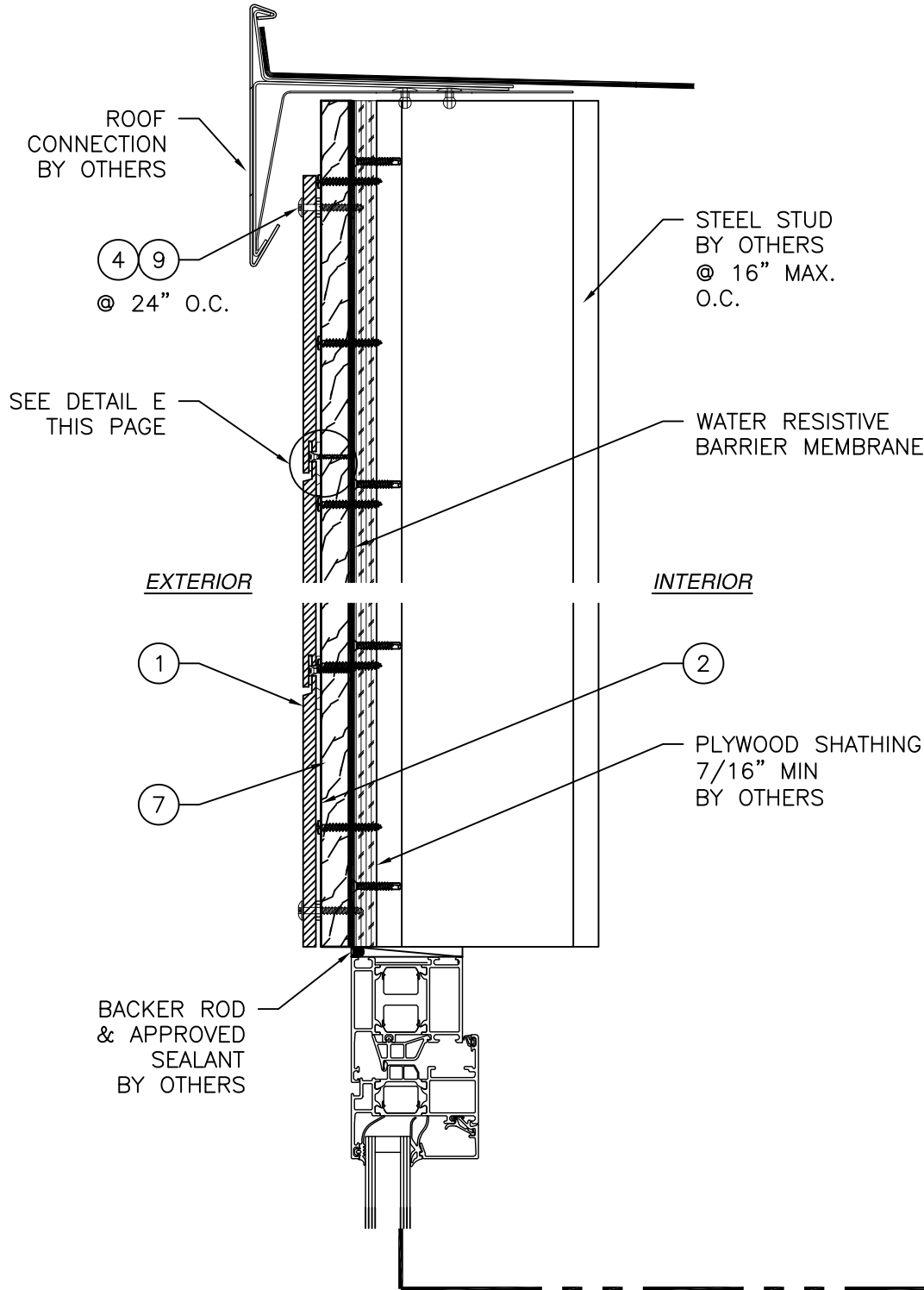
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3 **VERTICAL CROSS SECTION**
 FLUSH SIDING INSTALLATION
 7/16" MIN. PLYWOOD SHEATHING (WOOD FRAME)

TRESPA NORTH AMERICA, LTD 10155 READING RD CINCINNATI, OH 45241		
TRESPA PURA NFC FLUSH SIDING HORIZONTAL INSTALLATION		
DRAWN: R.L.	DWG NO. 08-03146A	REV A
SCALE NTS	DATE 07/12/17	SHEET 3 OF 9
L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		

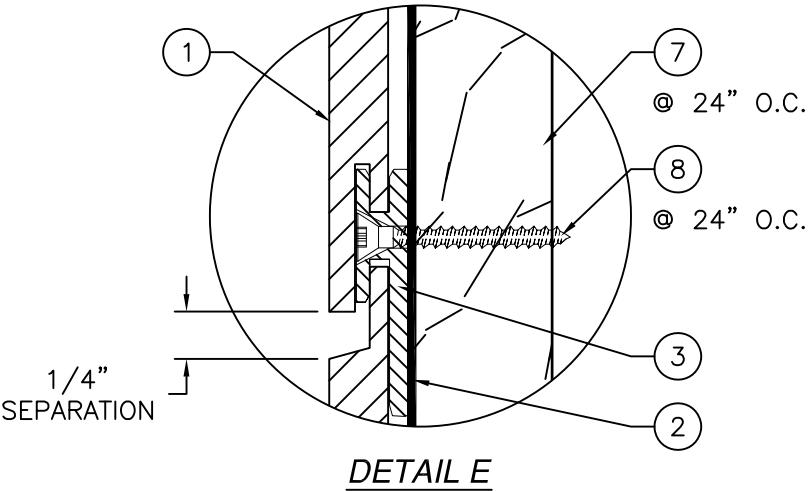
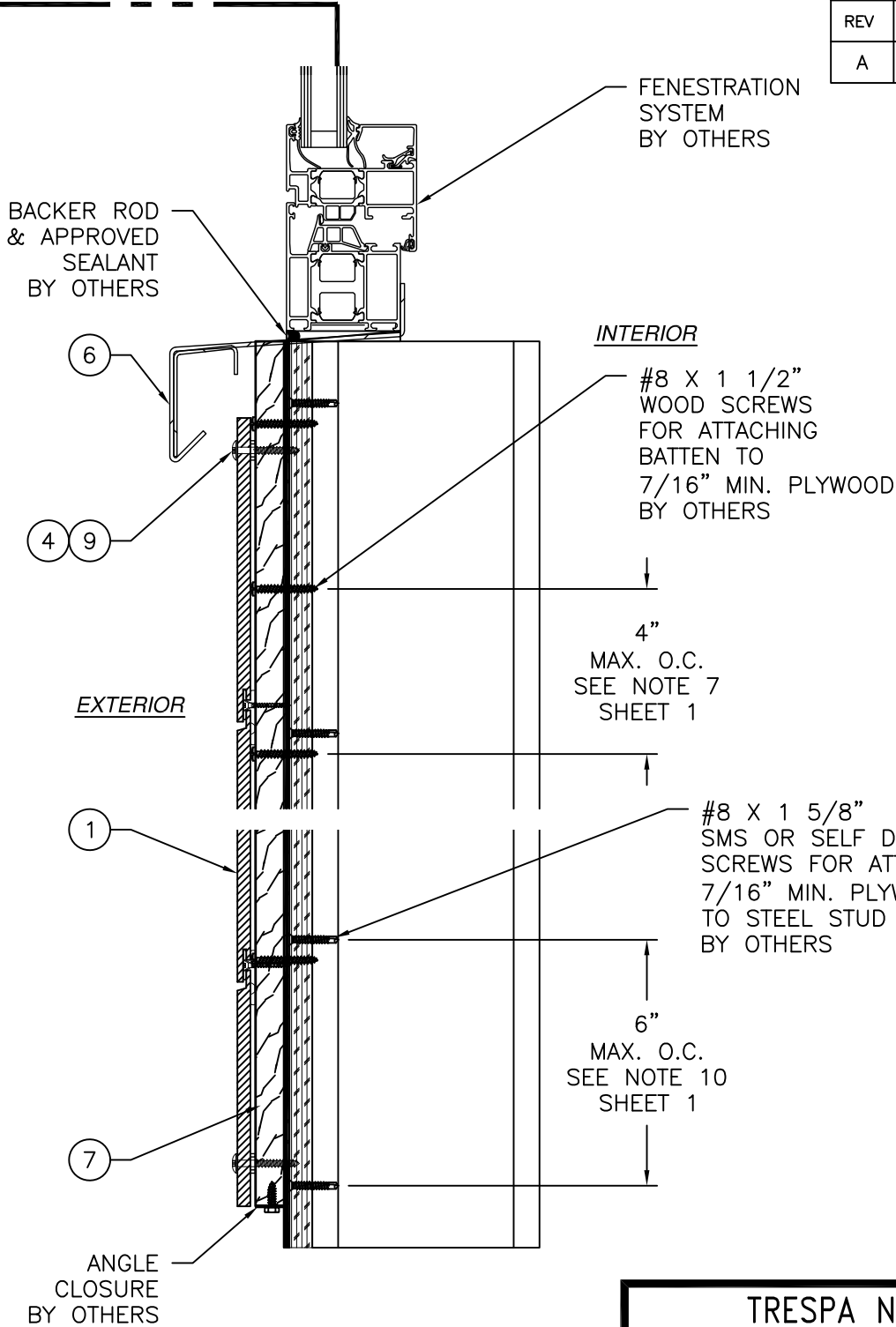
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VERTICAL CROSS SECTION
FLUSH SIDING INSTALLATION
 7/16" MIN. PLYWOOD SHEATHING (METAL FRAME)



NOTES:
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TRESPA NORTH AMERICA, LTD

10155 READING RD
CINCINNATI, OH 45241

TRESPA PURA NFC
FLUSH SIDING
HORIZONTAL INSTALLATION

DRAWN: R.L.

DWG NO. 08-03146A

REV A

SCALE NTS

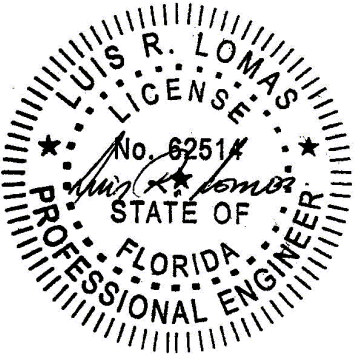
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SHEET 4 OF 9

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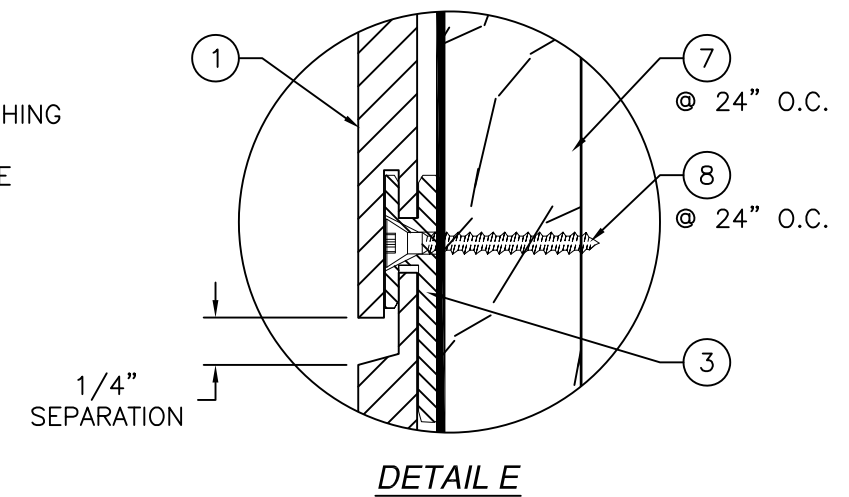
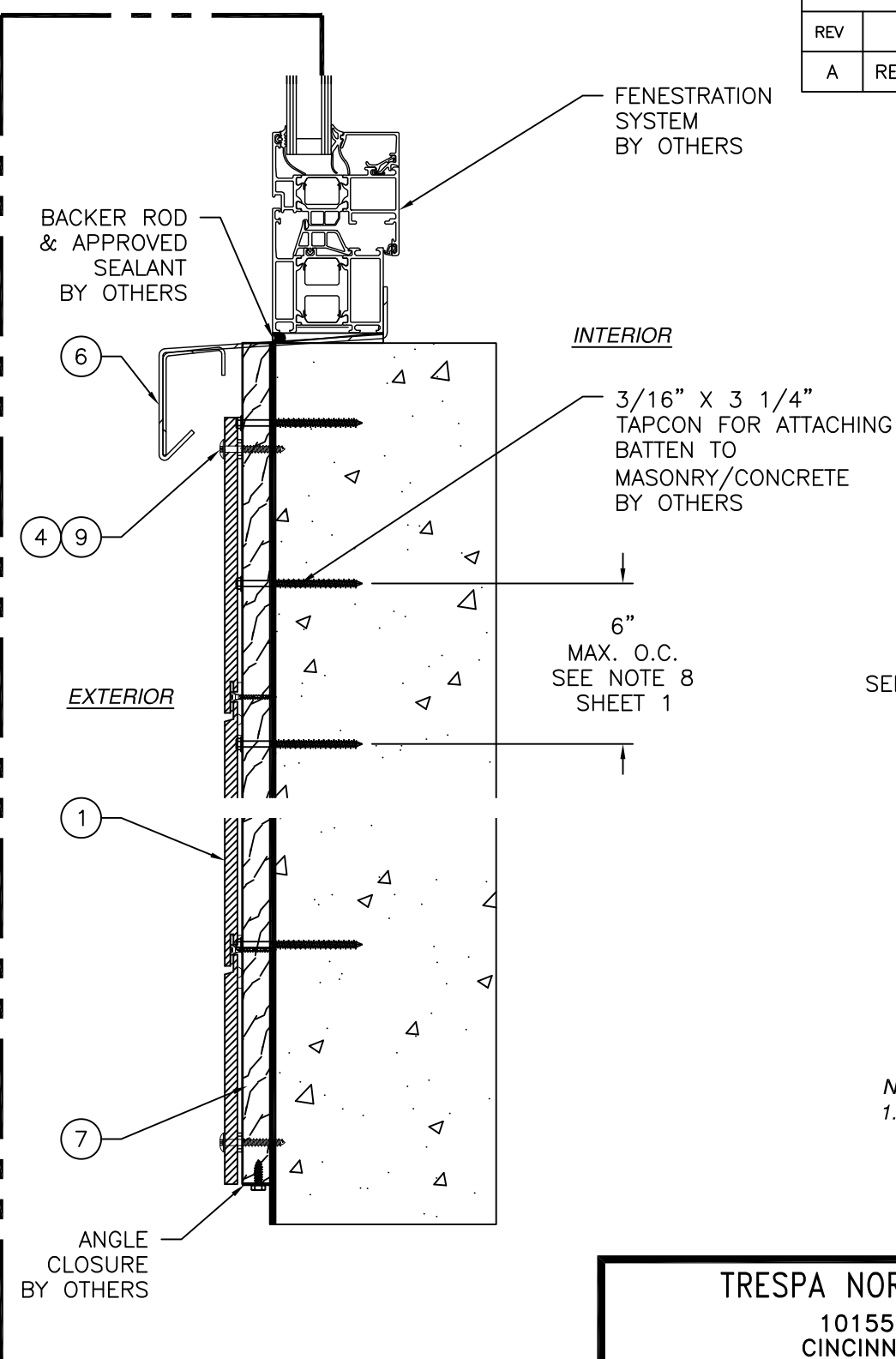
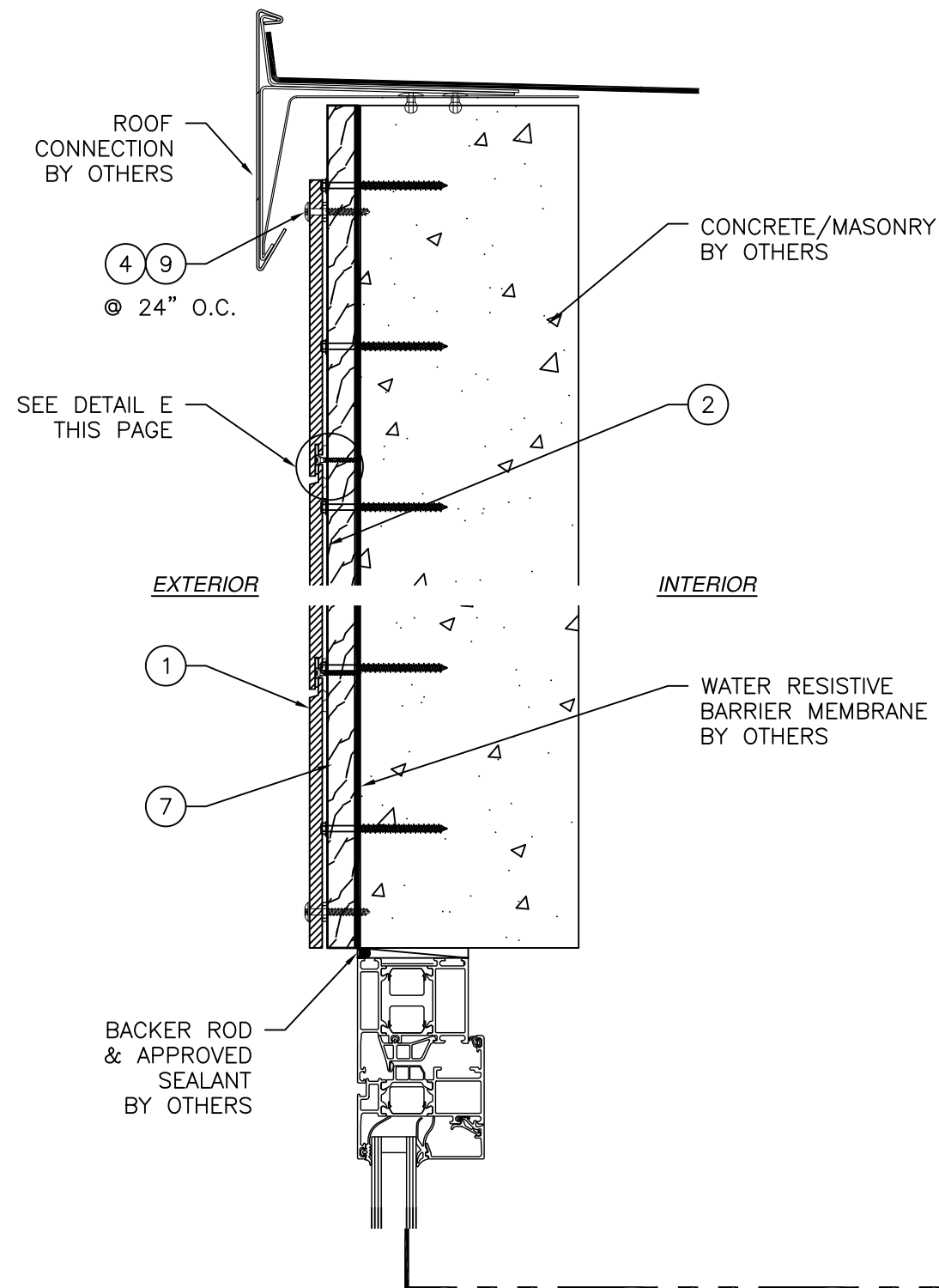
208 7th Ave, INDIALANTIC, FL 32903

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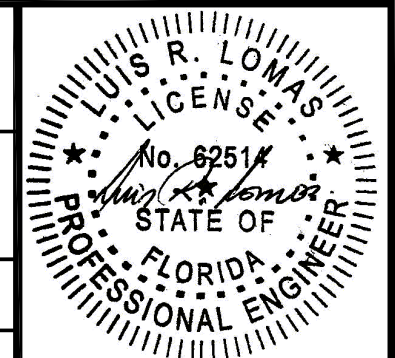


NOTES:
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A
5 **VERTICAL CROSS SECTION**
FLUSH SIDING INSTALLATION
MASONRY/CONCRETE

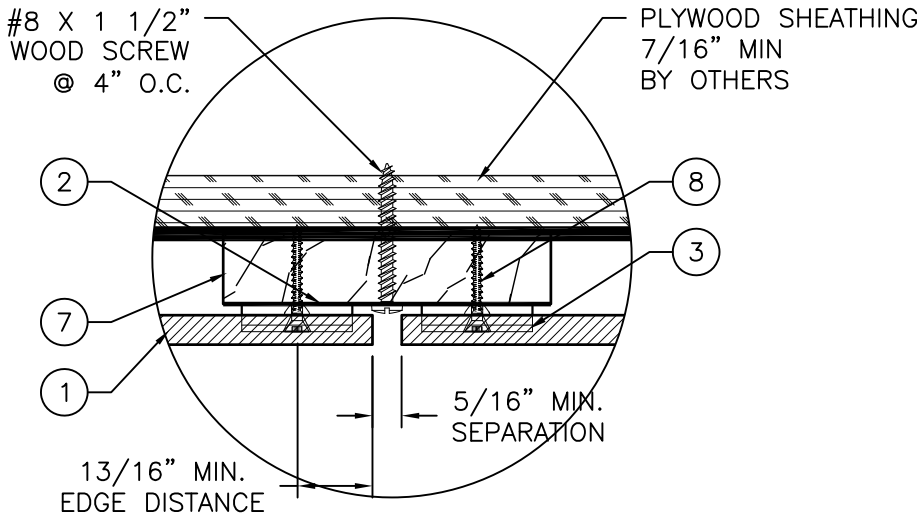
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DRAWN: R.L.	DWG NO. 08-03146A	REV A
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L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		



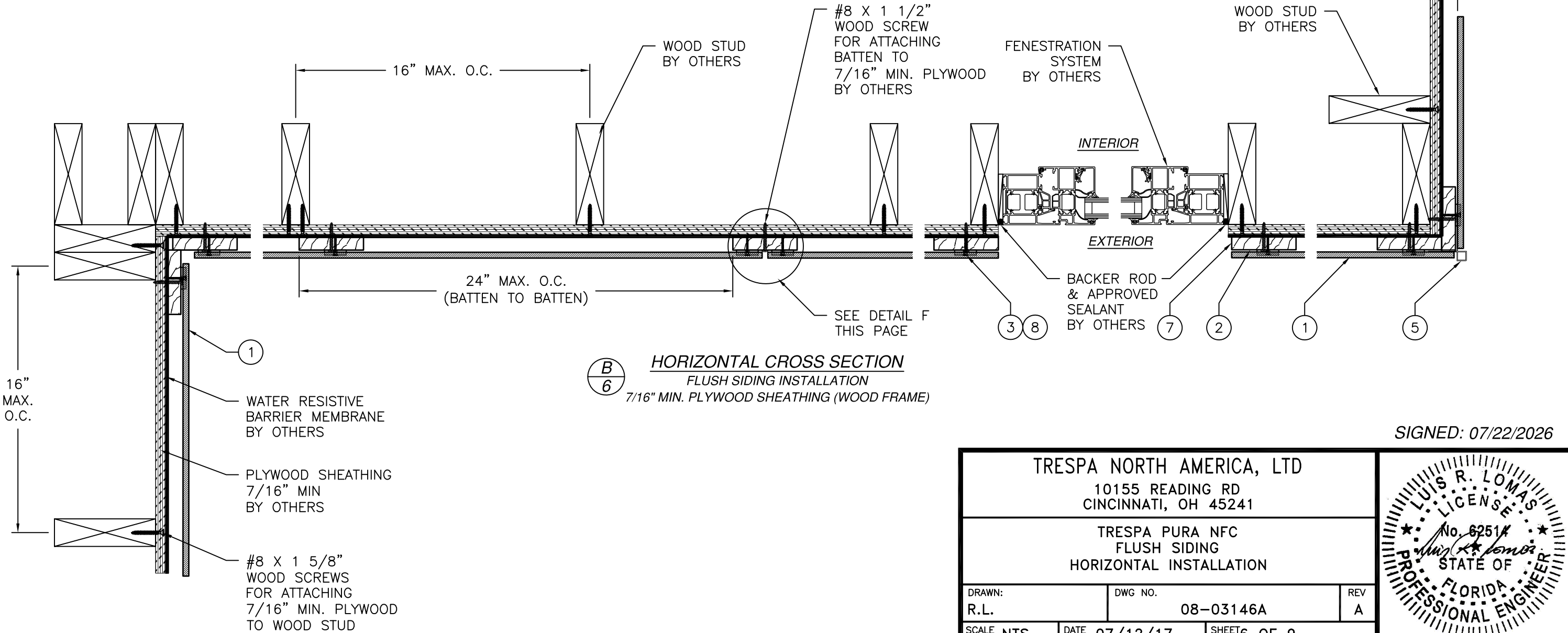
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FL No.: 62514

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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



DETAIL F



HORIZONTAL CROSS SECTION
FLUSH SIDING INSTALLATION
7/16" MIN. PLYWOOD SHEATHING (WOOD FRAME)

SIGNED: 07/22/2026

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10155 READING RD
CINCINNATI, OH 45241

TRESPA PURA NFC
FLUSH SIDING
HORIZONTAL INSTALLATION

DRAWN:
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08-03146A

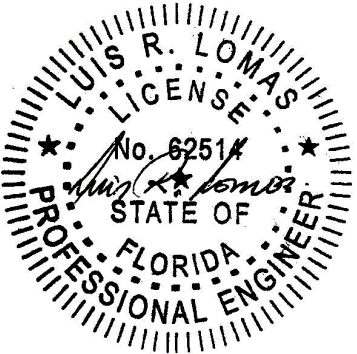
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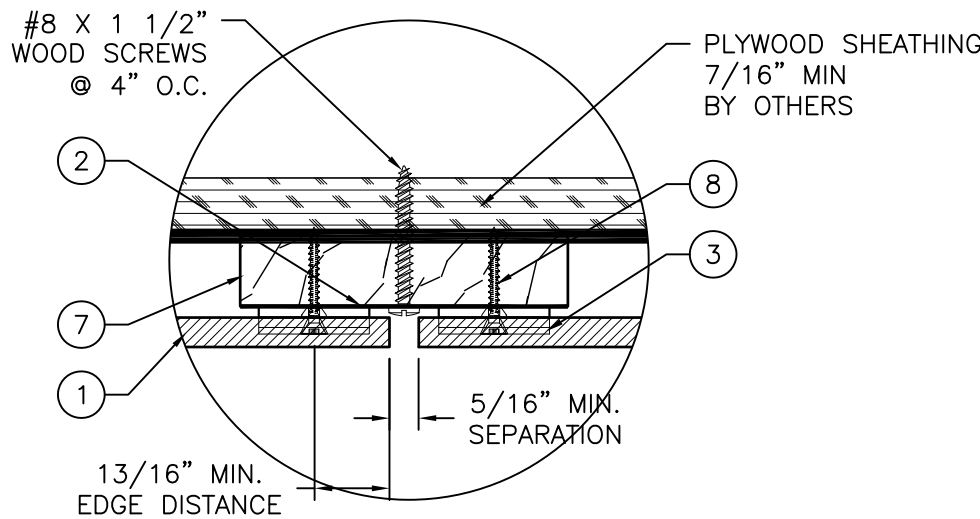
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SHEET
6 OF 9

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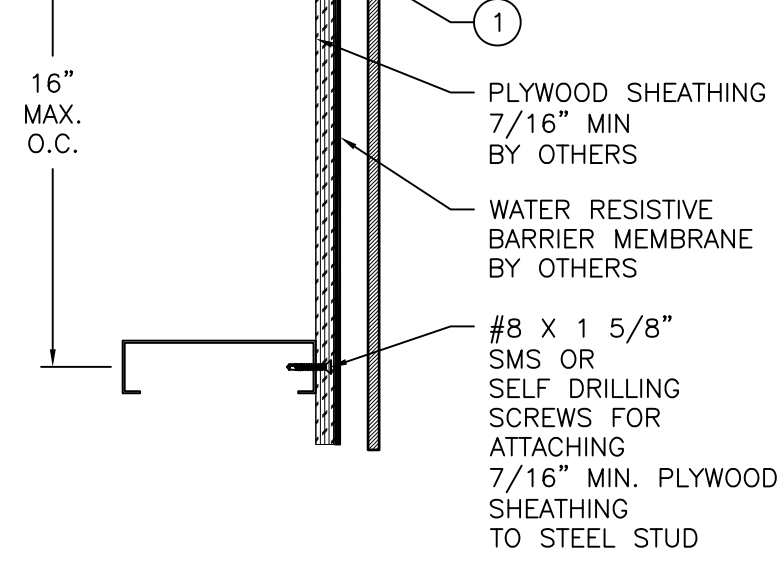
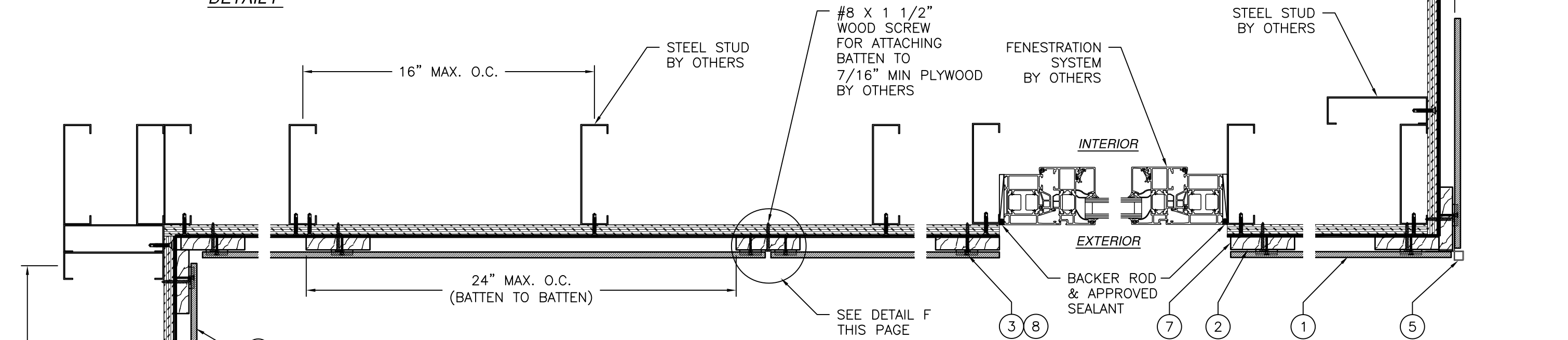
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FL No.: 62514



DETAIL F

- NOTES:**
1. INTERIOR AND EXTERIOR FINISHES, BY OTHERS, NOT SHOWN FOR CLARITY.
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B
7

HORIZONTAL CROSS SECTION
FLUSH SIDING INSTALLATION
7/16" MIN. PLYWOOD SHEATHING (METAL FRAME)

SIGNED: 07/22/2026

TRESPA NORTH AMERICA, LTD

10155 READING RD
CINCINNATI, OH 45241

TRESPA PURA NFC

FLUSH SIDING

HORIZONTAL INSTALLATION

DRAWN: R.L.	DWG NO. 08-03146A	REV A
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L. ROBERTO LOMAS P.E.

208 7th Ave, INDIALANTIC, FL 32903

434-688-0609 rllomas@lrlomaspe.com

LUIS R. LOMAS

LICENSE

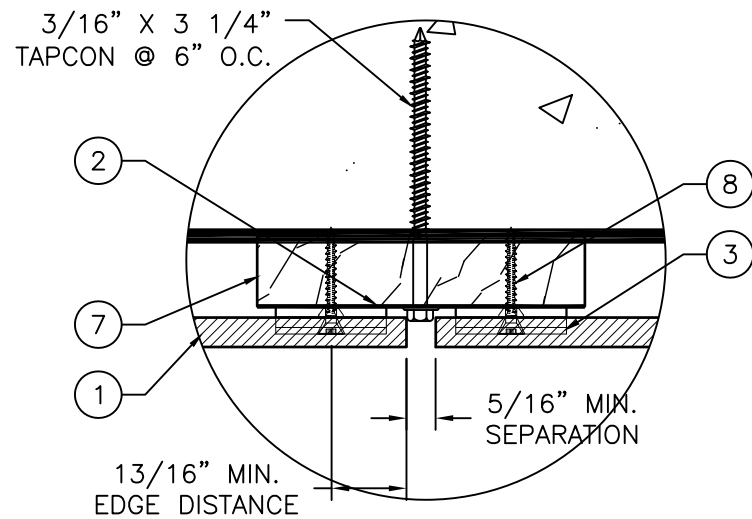
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STATE OF FLORIDA

PROFESSIONAL ENGINEER

Luis R. Lomas P.E.

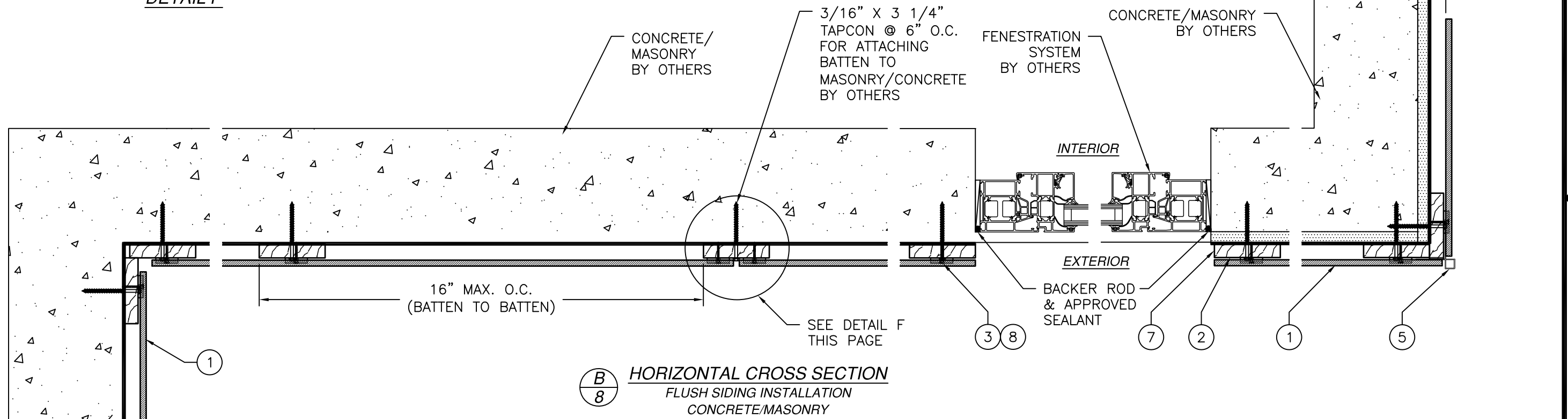
FL No.: 62514



DETAIL F

- 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

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B 8 **HORIZONTAL CROSS SECTION**
FLUSH SIDING INSTALLATION
CONCRETE/MASONRY

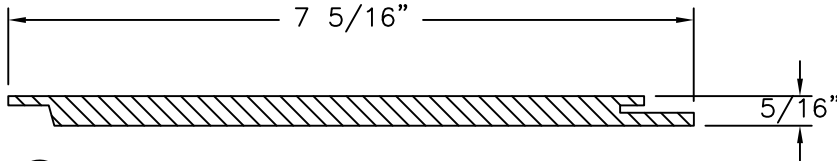
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TRESPA NORTH AMERICA, LTD 10155 READING RD CINCINNATI, OH 45241		
TRESPA PURA NFC FLUSH SIDING HORIZONTAL INSTALLATION		
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L. ROBERTO LOMAS P.E. 208 7th Ave, INDIALANTIC, FL 32903 434-688-0609 rllomas@lrlomaspe.com		

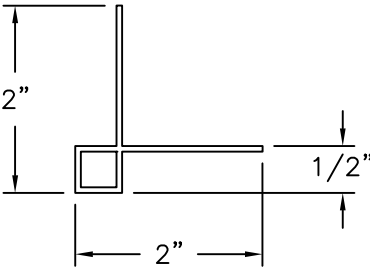
Luis R. Lomas P.E.
FL No.: 62514

BILL OF MATERIALS			
ITEM NO.:	PART NUMBER	DESCRIPTION	MATERIAL
1		TRESPA PURA NFC PANEL FLUSH SIDING	HP PHENOLIC RESIN LAMINATE
2		EPDM MEMBRANE	
3		UNIVERSAL CLIP	ALUMINUM 6063-T5
4	11107654	INSTALLATION RING	NYLON
5	C128-A	OUTER CORNER PROFILE	ALUMINUM 6063-T5
6		SILL	
7		VERTICAL WOOD BATTEN	WOOD
8	TW-S-D11-PH2-4, 2X30	COUNTER SUNK SCREW 0.137X1.18"	STAINLESS STEEL A2
9	TW-S-D12-4.8X38	FAST FIX SCREW 0.2X1.5"	STEEL

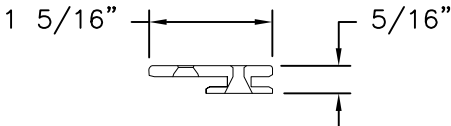
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① TRESPA PURA NFC PANEL FLUSH SIDING
HIGH PRESSURE PHENOLIC
RESIN LAMINATE



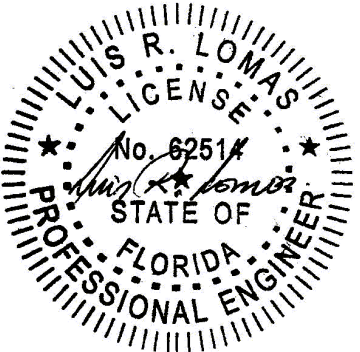
⑤ OUTER CORNER PROFILE
ALUMINUM 6063-T5



③ UNIVERSAL CLIP
ALUMINUM 6063-T5
1 3/16" LONG

SIGNED: 07/22/2026

TRESPA NORTH AMERICA, LTD 10155 READING RD CINCINNATI, OH 45241		
TRESPA PURA NFC FLUSH SIDING COMPONENTS		
DRAWN: R.L.	DWG NO. 08-03146A	REV A
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