

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

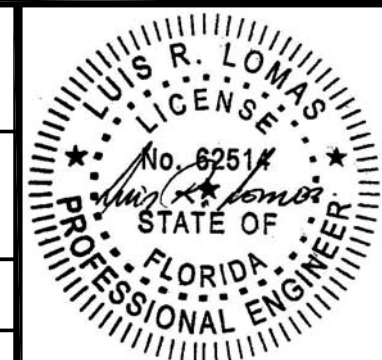
NOTES:

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH REQUIREMENTS OF THE FLORIDA BUILDING CODE INCLUDING THE HVHZ.
2. WOOD FRAMING 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. 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 WOOD FRAMING OR 2X BUCK USE #6 X 1 3/16" C'SK SCREW WITH UNIVERSAL CLIP. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
7. FOR ANCHORING LAP SIDING INTO WOOD FRAMING OR 2X BUCK USE #10 X 1 1/2" FAST FIX SCREW. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
8. ALL FASTENERS TO BE CORROSION RESISTANT.
9. 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:
A. WOOD: MINIMUM SPECIFIC GRAVITY OF G=0.42
10. SIDING MAY BE INSTALLED HORIZONTALLY OR VERTICALLY.

SIGNED: 10/30/2017

TABLE OF CONTENTS	
SHEET NO.	DESCRIPTION
1	NOTES
2 - 13	ELEVATIONS & INSTALLATION DETAILS
14	COMPONENTS

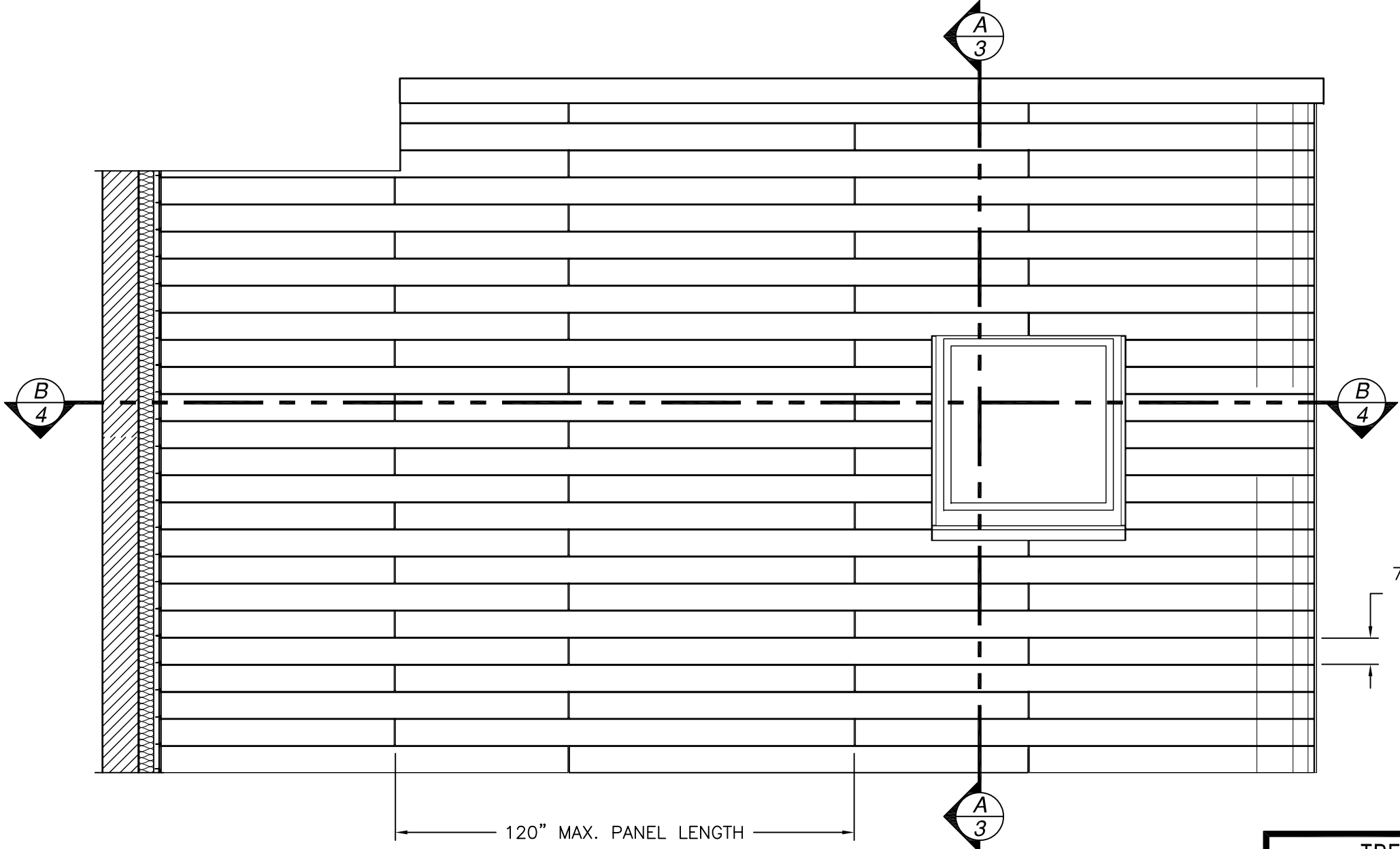
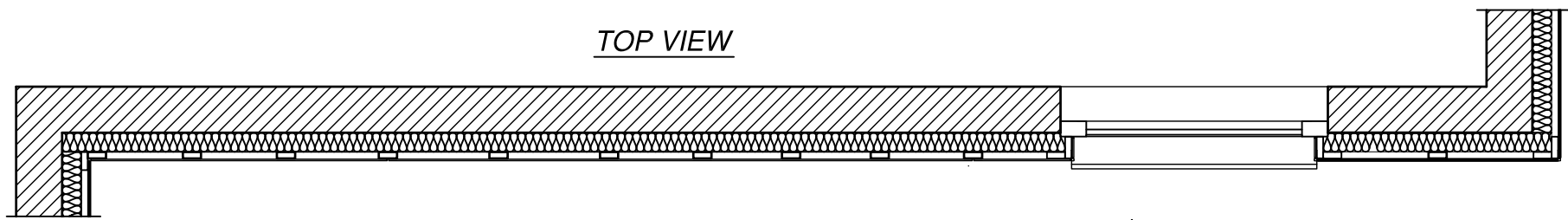
TRESPA NORTH AMERICA, LTD 62 GREENE STREET, GROUND FLOOR NEW YORK, NY 10012		
TRESPA PURA NFC FLUSH AND LAP SIDING NOTES		
DRAWN: R.L.	DWG NO. 08-03146	REV -
SCALE NTS	DATE 07/12/17	SHEET 1 OF 14
L. ROBERTO LOMAS P.E. 1432 WOODFORD RD LEWISVILLE, NC 27023 434-688-0609 rllomas@lrlomaspe.com		



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

TOP VIEW

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



7 3/16" MAX.
PANEL
WIDTH

120" MAX. PANEL LENGTH

FLUSH SIDING
EXTERIOR VIEW

DESIGN PRESSURE RATING	IMPACT RATING
±80.0PSF	SMALL MISSILE IMPACT

MISSILE LEVEL A, WIND ZONE 4

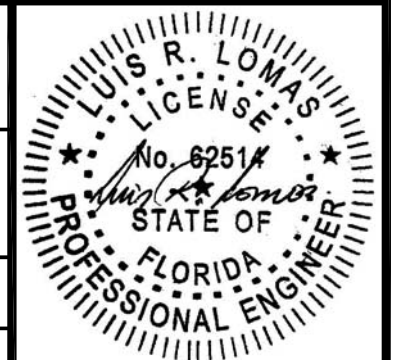
SIGNED: 10/30/2017

TRESPA NORTH AMERICA, LTD
62 GREENE STREET, GROUND FLOOR
NEW YORK, NY 10012

TRESPA PURA NFC
FLUSH AND LAP SIDING
ELEVATION FLUSH SIDING HORIZONTAL INSTALLATION

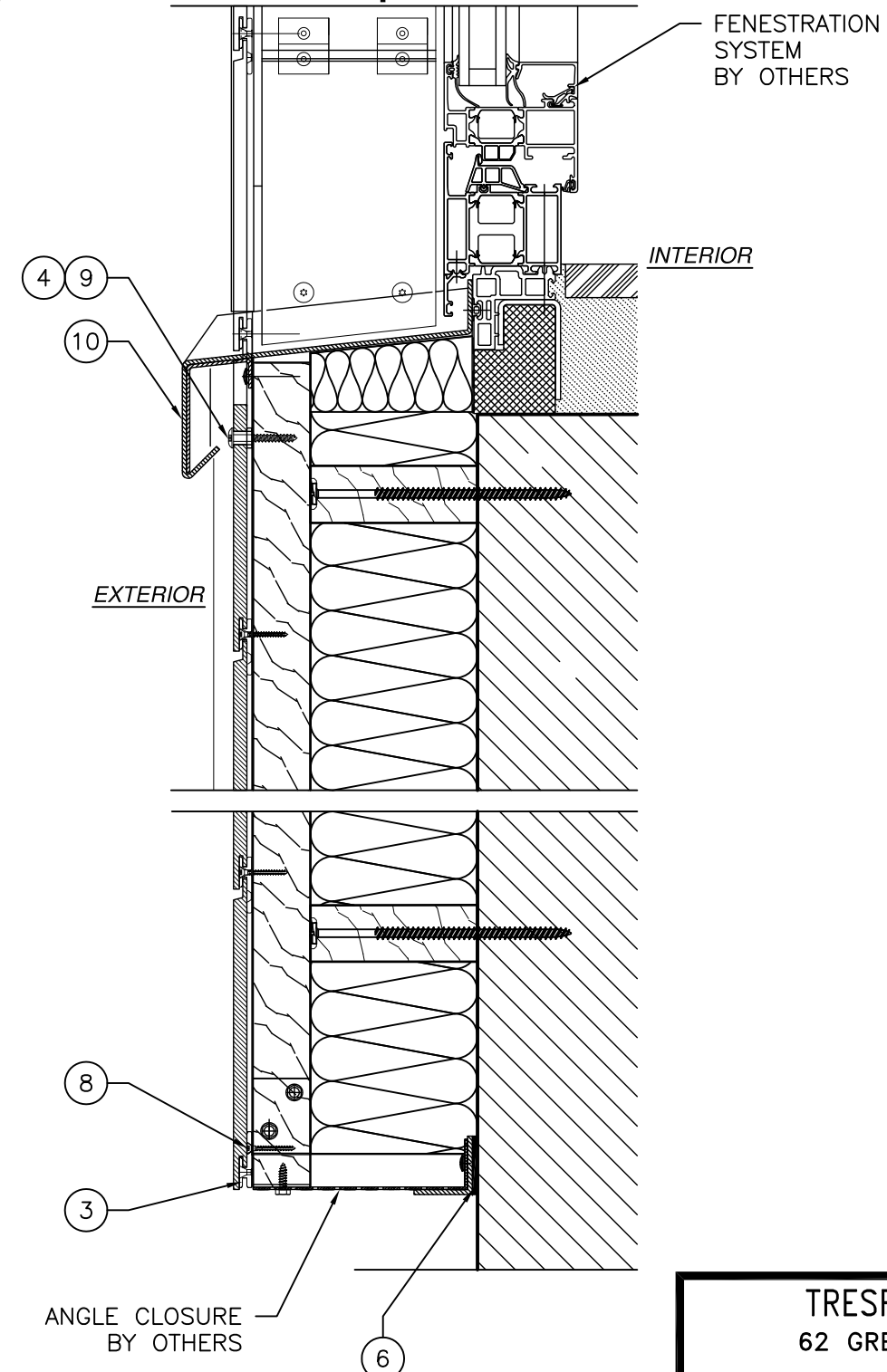
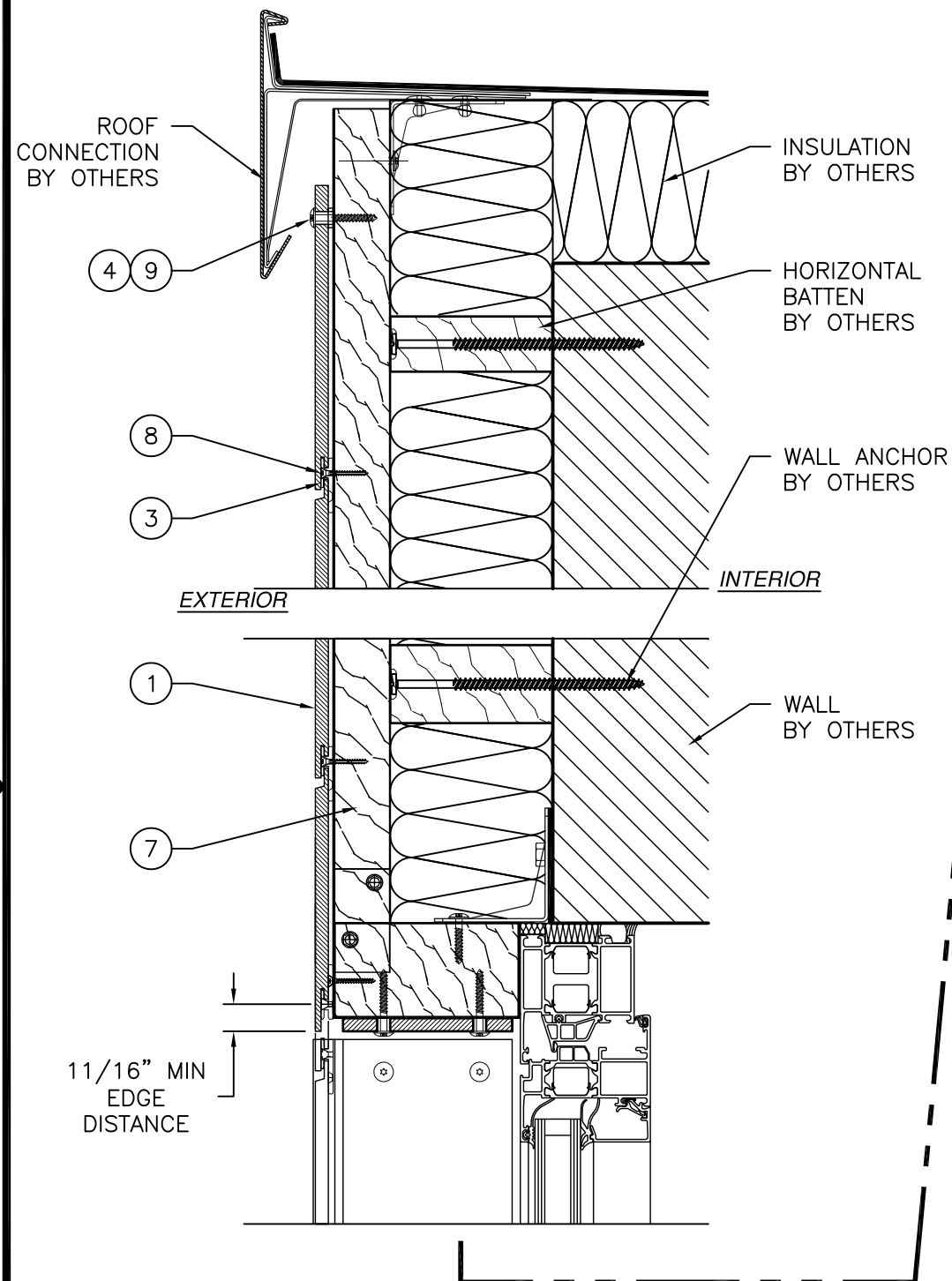
DRAWN: R.L.	DWG NO. 08-03146	REV -
SCALE NTS	DATE 07/12/17	SHEET 2 OF 14

L. ROBERTO LOMAS P.E.
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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

A
4 VERTICAL CROSS SECTION
FLUSH SIDING INSTALLATION

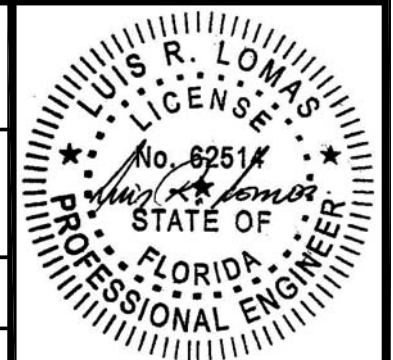
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TRESPA NORTH AMERICA, LTD
62 GREENE STREET, GROUND FLOOR
NEW YORK, NY 10012

TRESPA PURA NFC
FLUSH AND LAP SIDING
FLUSH SIDING VERTICAL CROSS SECTION

DRAWN: R.L.	DWG NO. 08-03146	REV -
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L. ROBERTO LOMAS P.E.
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434-688-0609 rllomas@rlomaspe.com

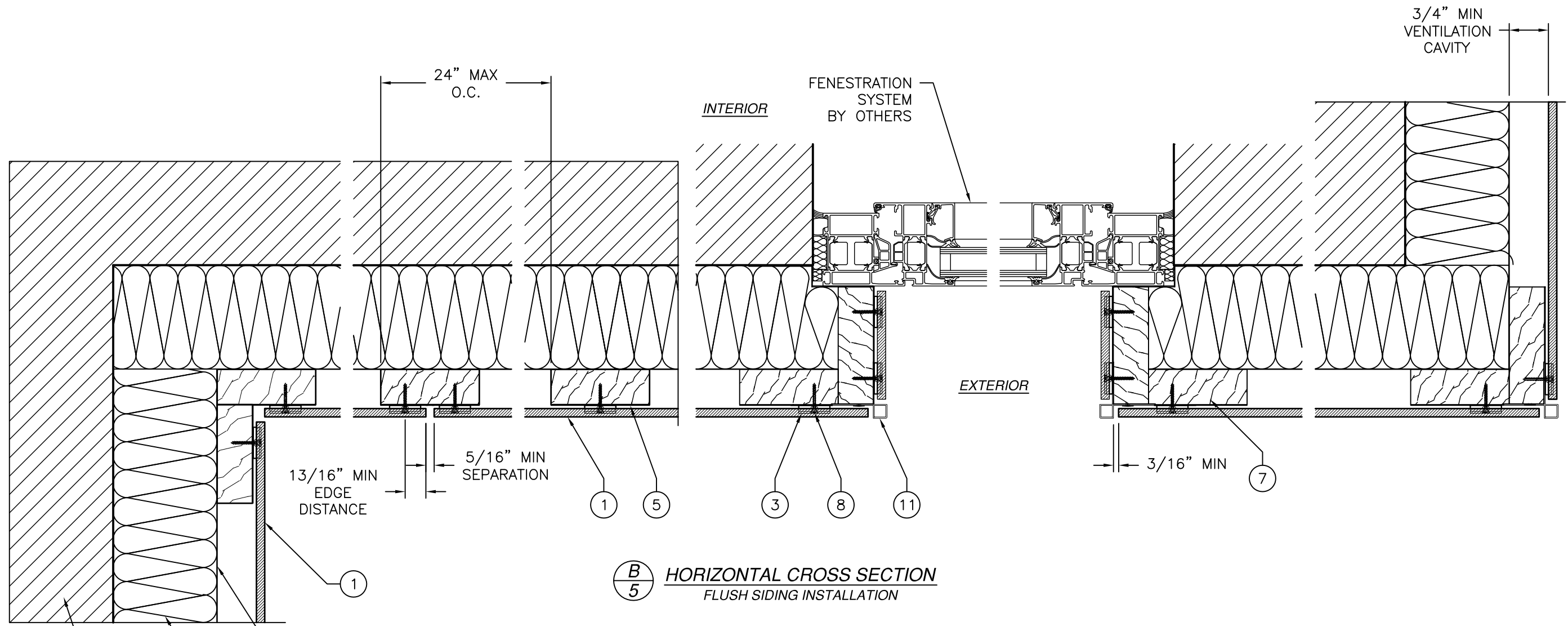


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B/5 HORIZONTAL CROSS SECTION
FLUSH SIDING INSTALLATION

WALL BY OTHERS
INSULATION BY OTHERS
WEATHER BARRIER MEMBRANE BY OTHERS

SIGNED: 10/30/2017

TRESPA NORTH AMERICA, LTD
62 GREENE STREET, GROUND FLOOR
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TRESPA PURA NFC
FLUSH AND LAP SIDING
FLUSH SIDING HORIZONTAL CROSS SECTION

DRAWN: R.L.	DWG NO. 08-03146	REV -
SCALE NTS	DATE 07/12/17	SHEET 4 OF 14

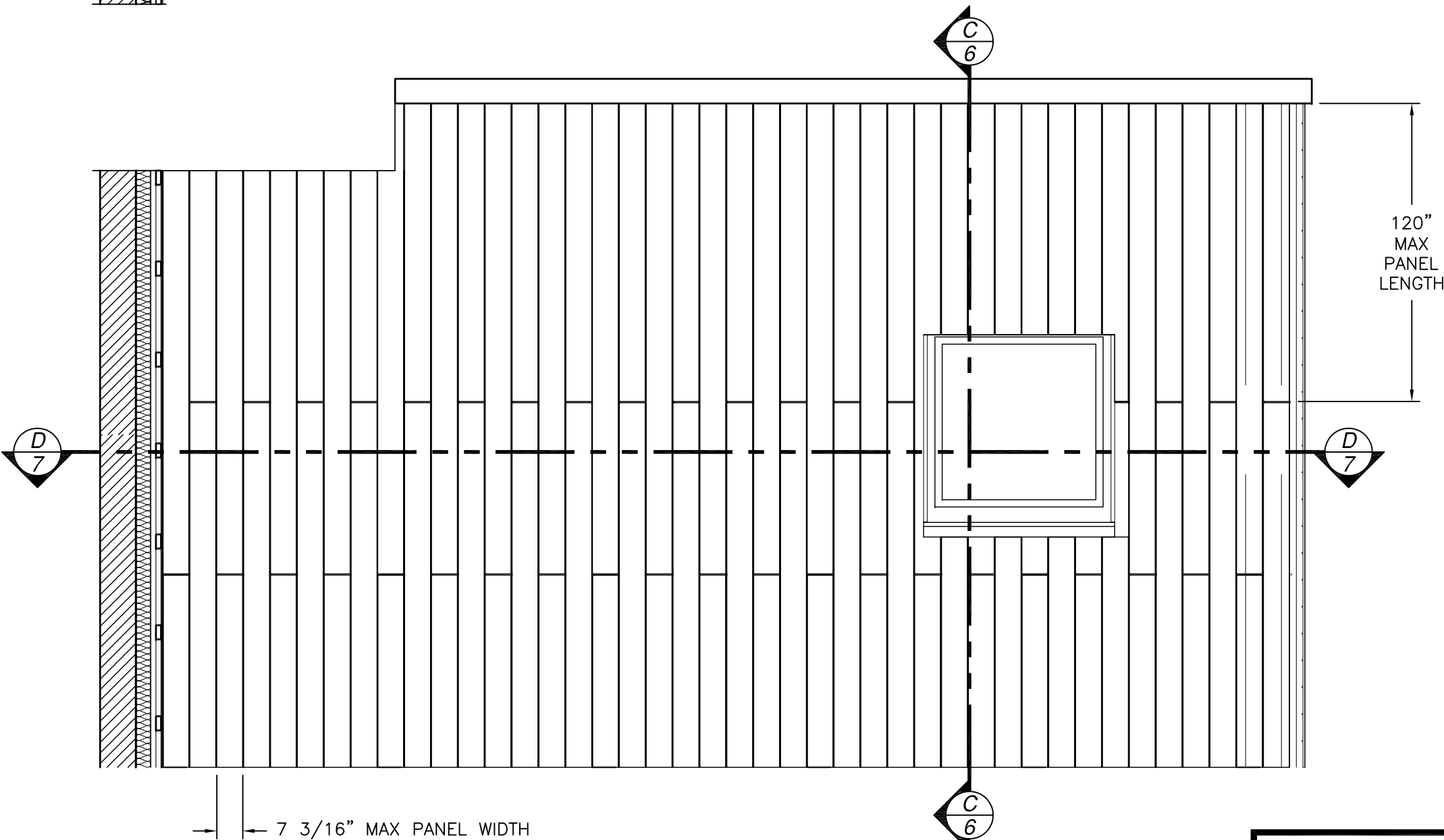
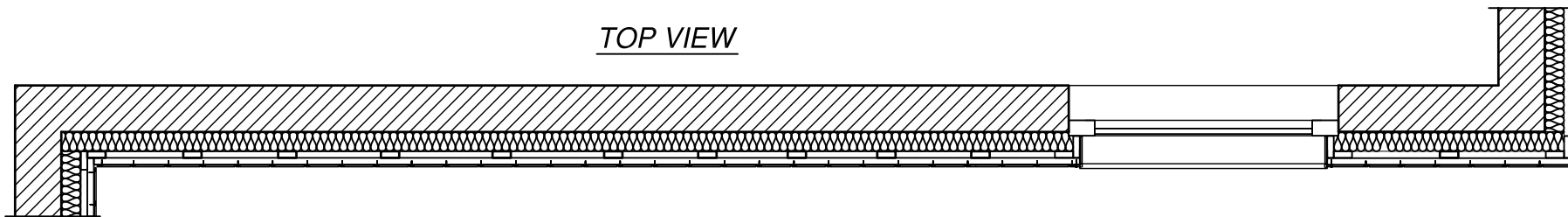
L. ROBERTO LOMAS P.E.
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434-688-0609 rllomas@rlomaspe.com

LUIS R. LOMAS
LICENSED PROFESSIONAL ENGINEER
No. 62514
STATE OF FLORIDA

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

TOP VIEW

REVISIONS			
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FLUSH SIDING
EXTERIOR VIEW

DESIGN PRESSURE RATING	IMPACT RATING
±80.0PSF	SMALL MISSILE IMPACT

MISSILE LEVEL A, WIND ZONE 4

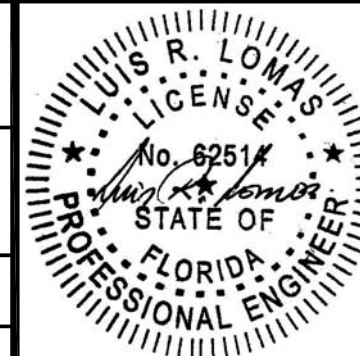
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62 GREENE STREET, GROUND FLOOR
NEW YORK, NY 10012

TRESPA PURA NFC
FLUSH AND LAP SIDING
ELEVATION FLUSH SIDING VERTICAL INSTALLATION

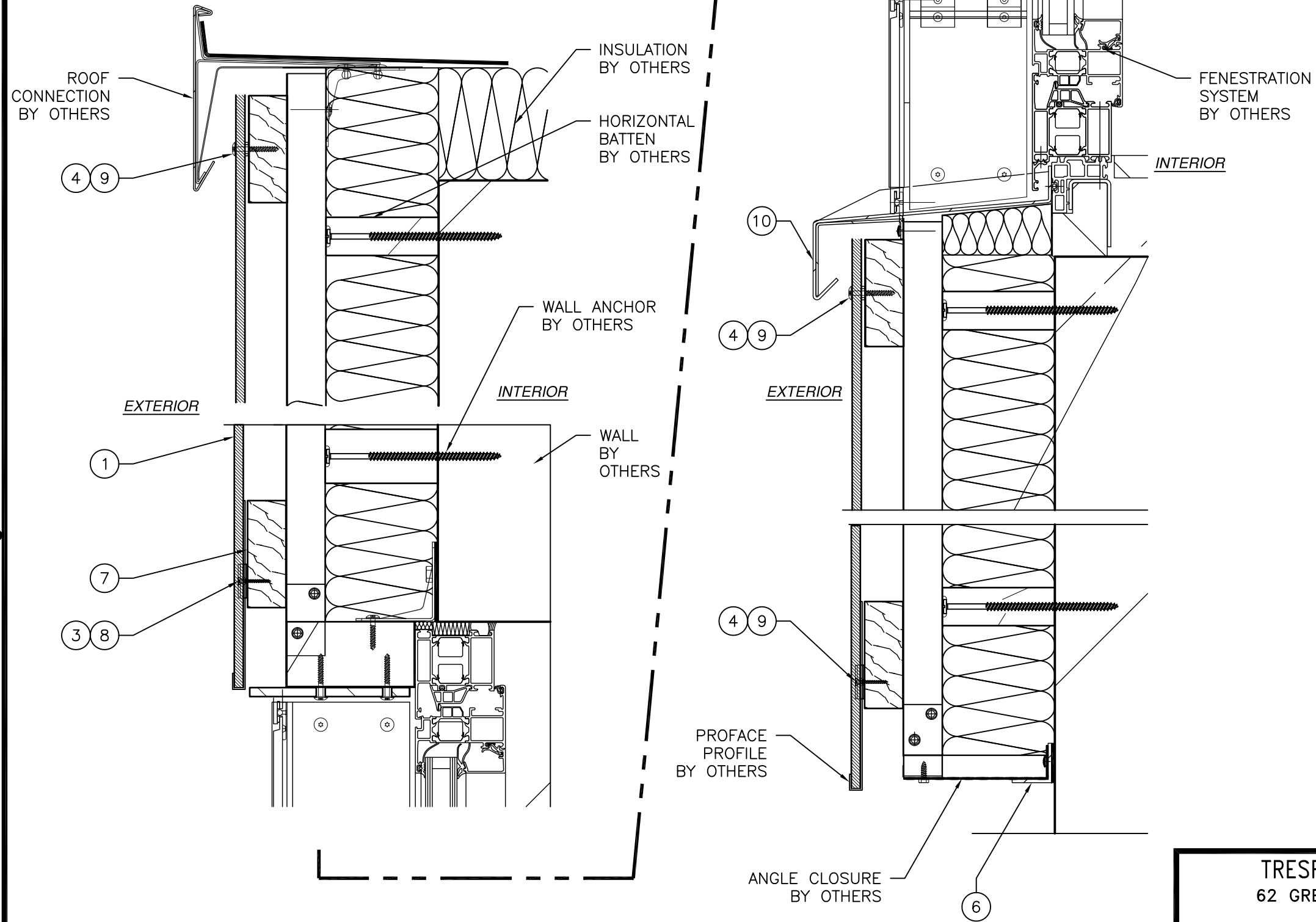
DRAWN: R.L.	DWG NO. 08-03146	REV -
SCALE NTS	DATE 07/12/17	SHEET 5 OF 14

L. ROBERTO LOMAS P.E.
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 2. PERIMETER AND JOINT SEALANT BY OTHERS TO BE DESIGNED IN ACCORDANCE WITH ASTM E2112

C
6 VERTICAL CROSS SECTION
FLUSH SIDING VERTICAL INSTALLATION

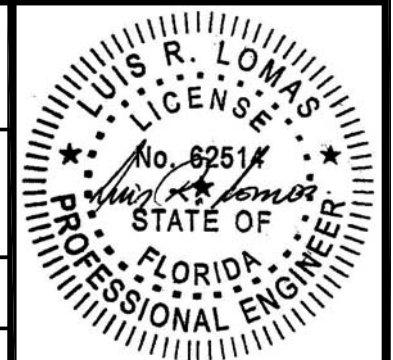
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TRESPA NORTH AMERICA, LTD
62 GREENE STREET, GROUND FLOOR
NEW YORK, NY 10012

TRESPA PURA NFC
FLUSH AND LAP SIDING
FLUSH SIDING VERTICAL CROSS SECTION

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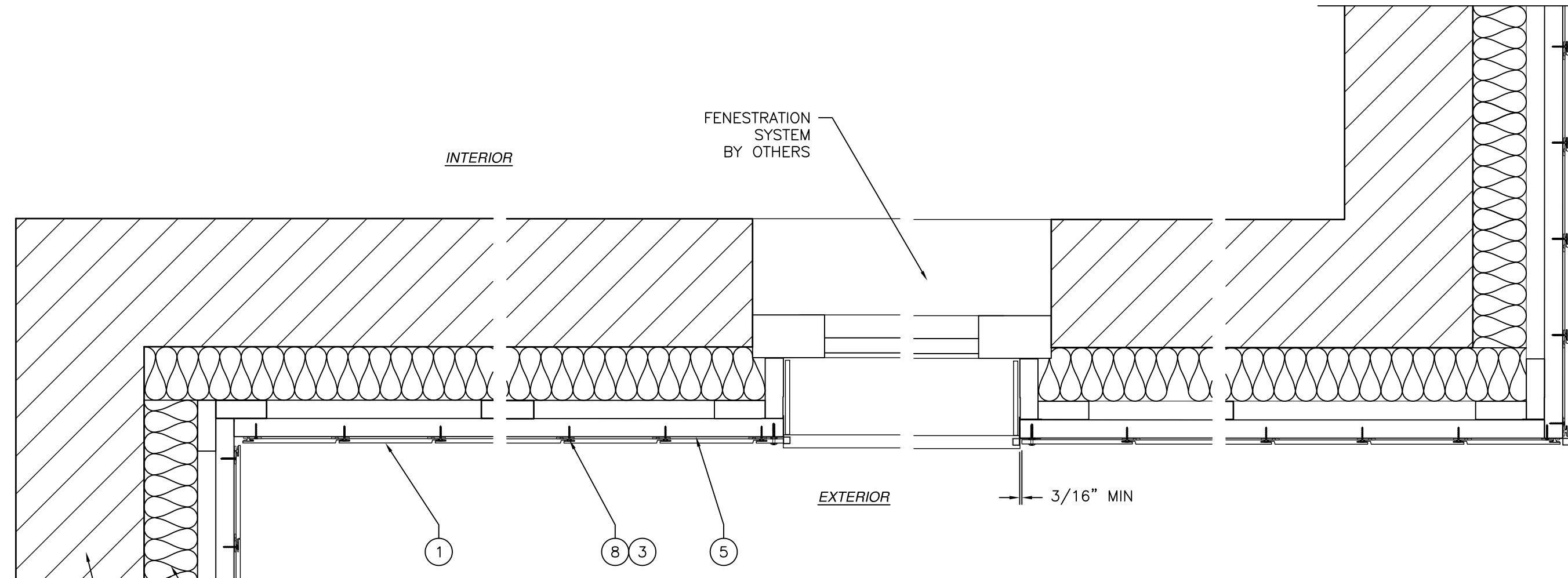


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REVISIONS			
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(D)
7 HORIZONTAL CROSS SECTION
FLUSH SIDING INSTALLATION

SIGNED: 10/30/2017

TRESPA NORTH AMERICA, LTD 62 GREENE STREET, GROUND FLOOR NEW YORK, NY 10012		
TRESPA PURA NFC FLUSH AND LAP SIDING FLUSH SIDING VERTICAL CROSS SECTION		
DRAWN: R.L.	DWG NO. 08-03146	REV -
SCALE NTS	DATE 07/12/17	SHEET 7 OF 14
L. ROBERTO LOMAS P.E. 1432 WOODFORD RD LEWISVILLE, NC 27023 434-688-0609 rllomas@lrlomaspe.com		

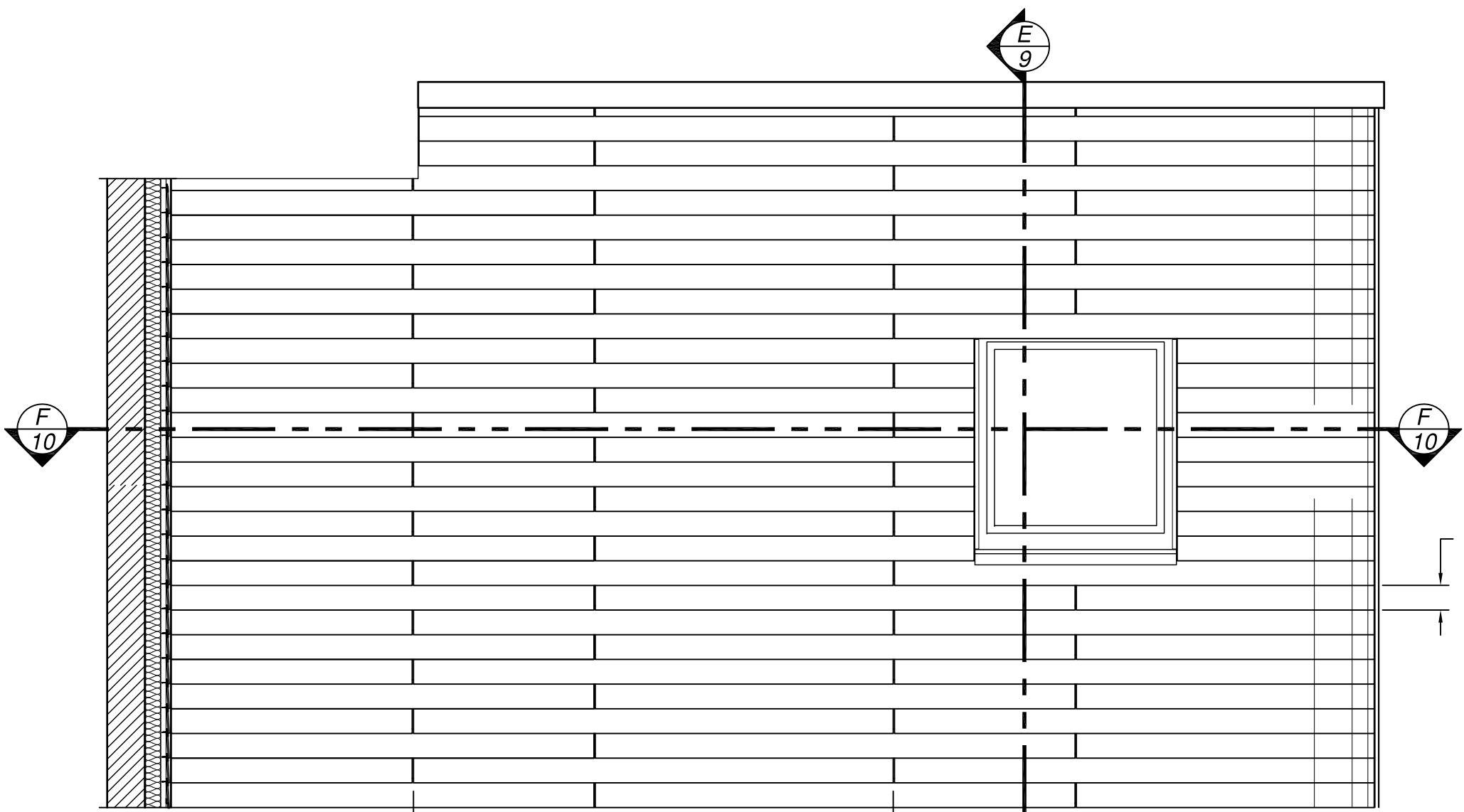
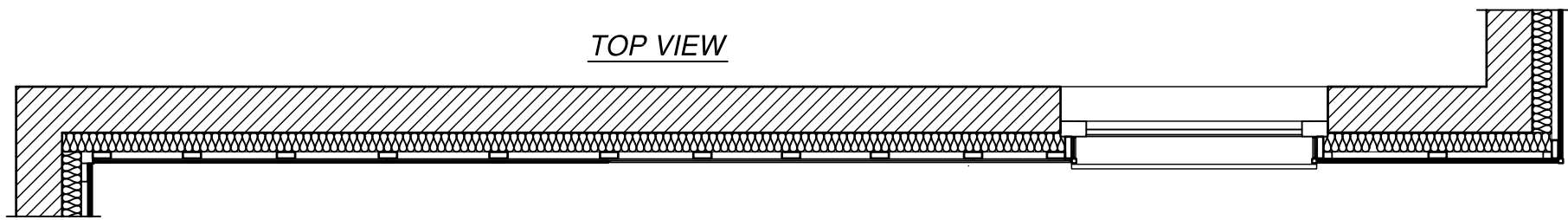


Luis R. Lomas P.E.
FL No.: 62514

TOP VIEW

REVISIONS

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7 3/8" MAX.
PANEL
WIDTH

120" MAX. PANEL LENGTH

LAP SIDING
EXTERIOR VIEW

DESIGN PRESSURE RATING	IMPACT RATING
±80.0PSF	SMALL MISSILE IMPACT

MISSILE LEVEL A, WIND ZONE 4

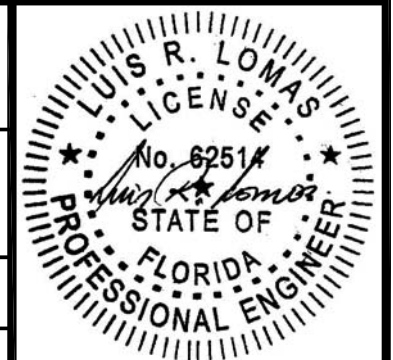
SIGNED: 10/30/2017

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62 GREENE STREET, GROUND FLOOR
NEW YORK, NY 10012

TRESPA PURA NFC
FLUSH AND LAP SIDING
ELEVATION LAP SIDING HORIZONTAL INSTALLATION

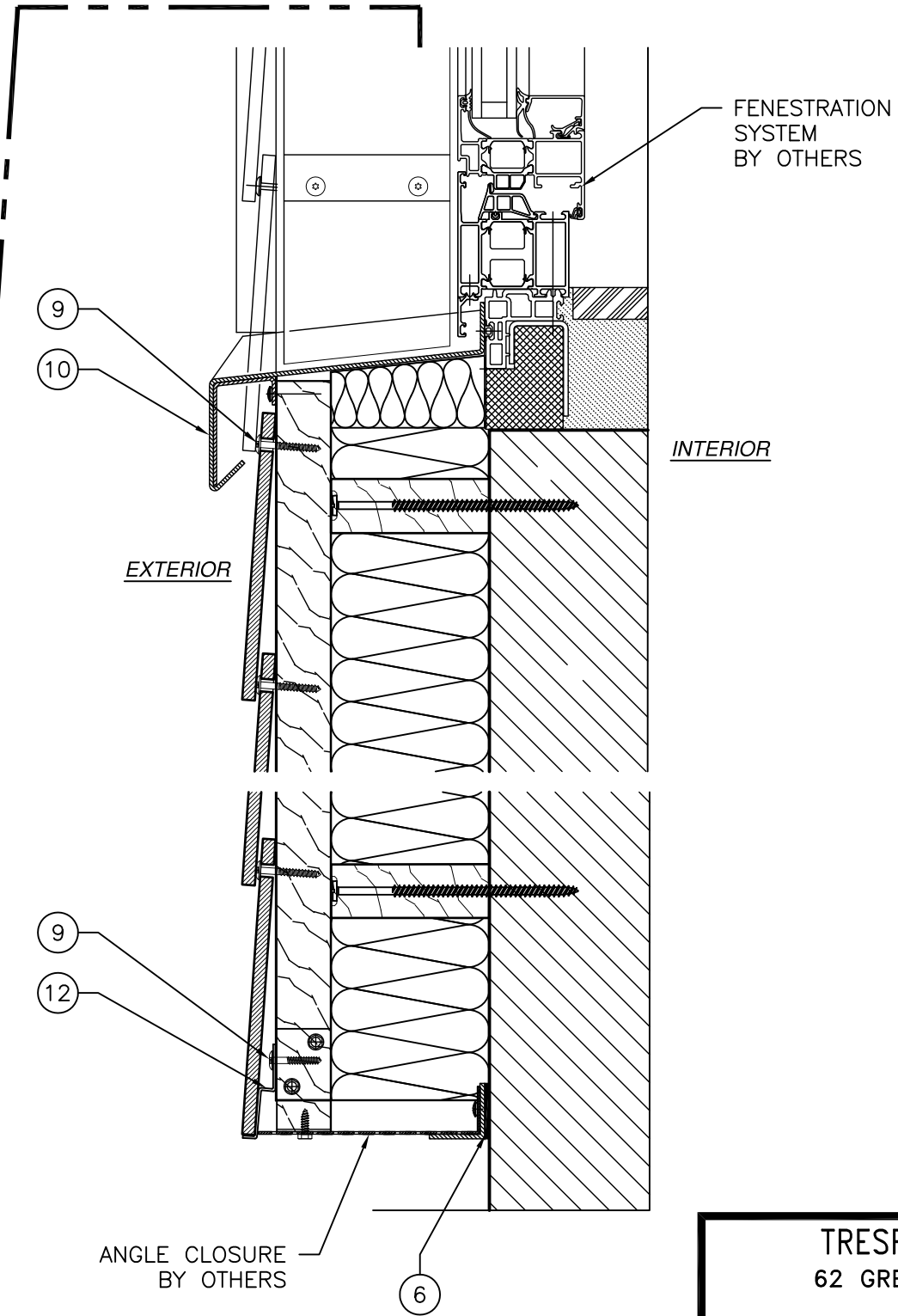
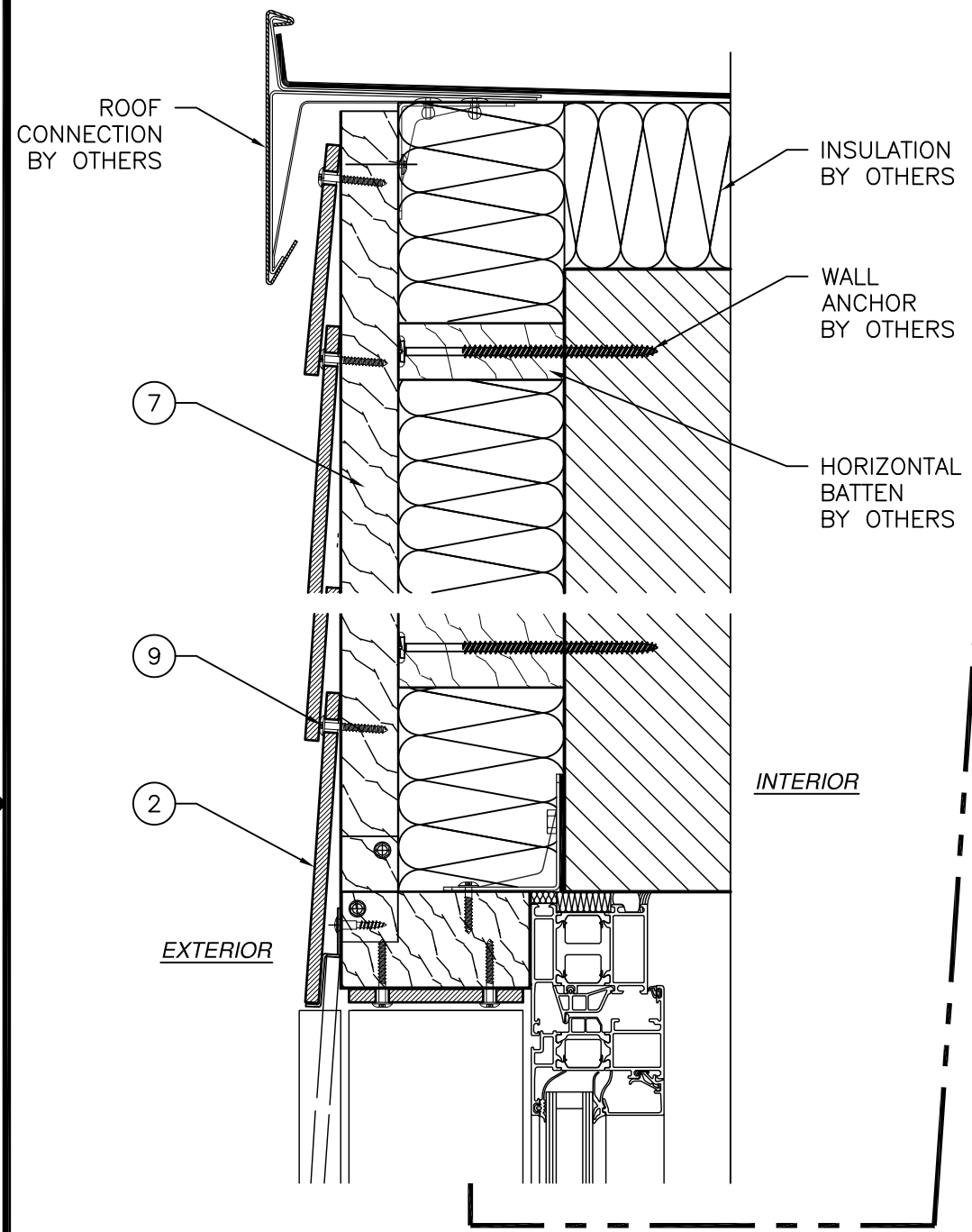
DRAWN: R.L.	DWG NO. 08-03146	REV -
SCALE NTS	DATE 07/12/17	SHEET 8 OF 14

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E
9 VERTICAL CROSS SECTION
LAP SIDING INSTALLATION

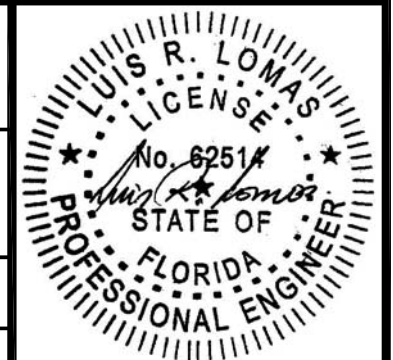
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62 GREENE STREET, GROUND FLOOR
NEW YORK, NY 10012

TRESPA PURA NFC
FLUSH AND LAP SIDING
LAP SIDING VERTICAL CROSS SECTION

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434-688-0609 rllomas@rlomaspe.com

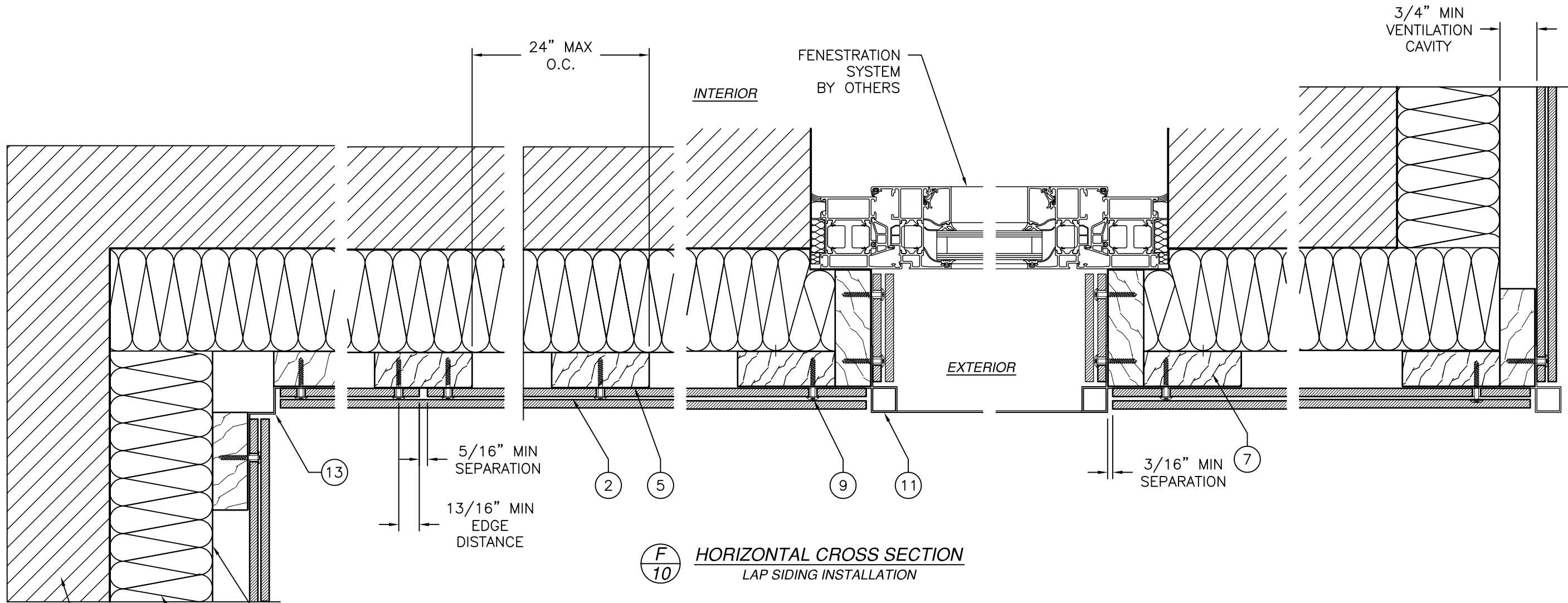


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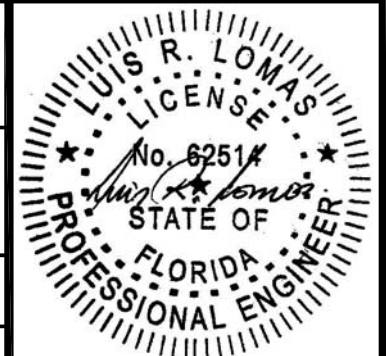
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WALL BY OTHERS
 INSULATION BY OTHERS
 WEATHER BARRIER MEMBRANE BY OTHERS

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TRESPA NORTH AMERICA, LTD 62 GREENE STREET, GROUND FLOOR NEW YORK, NY 10012		
TRESPA PURA NFC FLUSH AND LAP SIDING INSTALLATION DETAILS		
DRAWN: R.L.	DWG NO. 08-03146	REV -
SCALE NTS	DATE 07/12/17	SHEET 10 OF 14
L. ROBERTO LOMAS P.E. 1432 WOODFORD RD LEWISVILLE, NC 27023 434-688-0609 rllomas@rlomaspe.com		

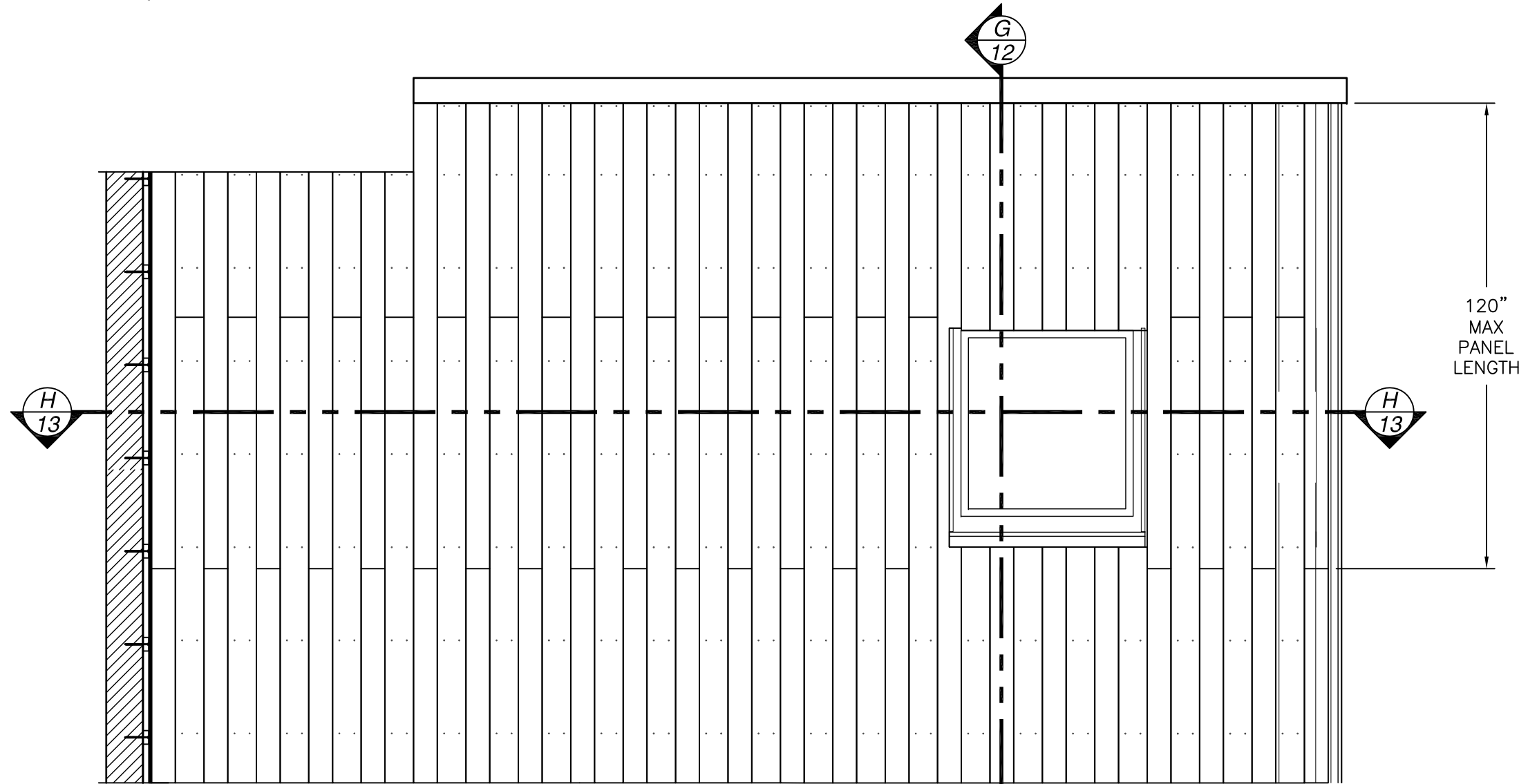
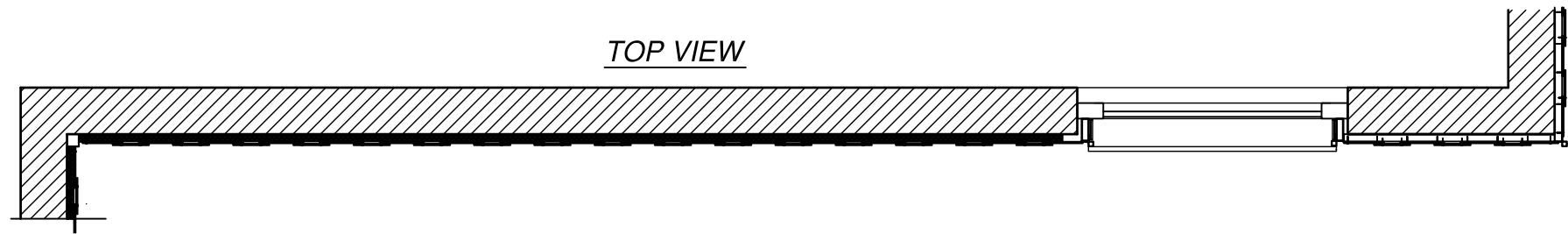


Luis R. Lomas P.E.
 FL No.: 62514

REVISIONS

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TOP VIEW



7 3/8" MAX
PANEL WIDTH

LAP SIDING
EXTERIOR VIEW
VERTICAL INSTALLATION

DESIGN PRESSURE RATING	IMPACT RATING
±80.0PSF	SMALL MISSILE IMPACT

MISSILE LEVEL A, WIND ZONE 4

SIGNED: 10/30/2017

TRESPA NORTH AMERICA, LTD
62 GREENE STREET, GROUND FLOOR
NEW YORK, NY 10012

TRESPA PURA NFC
FLUSH AND LAP SIDING
ELEVATION LAP SIDING VERTICAL INSTALLATION

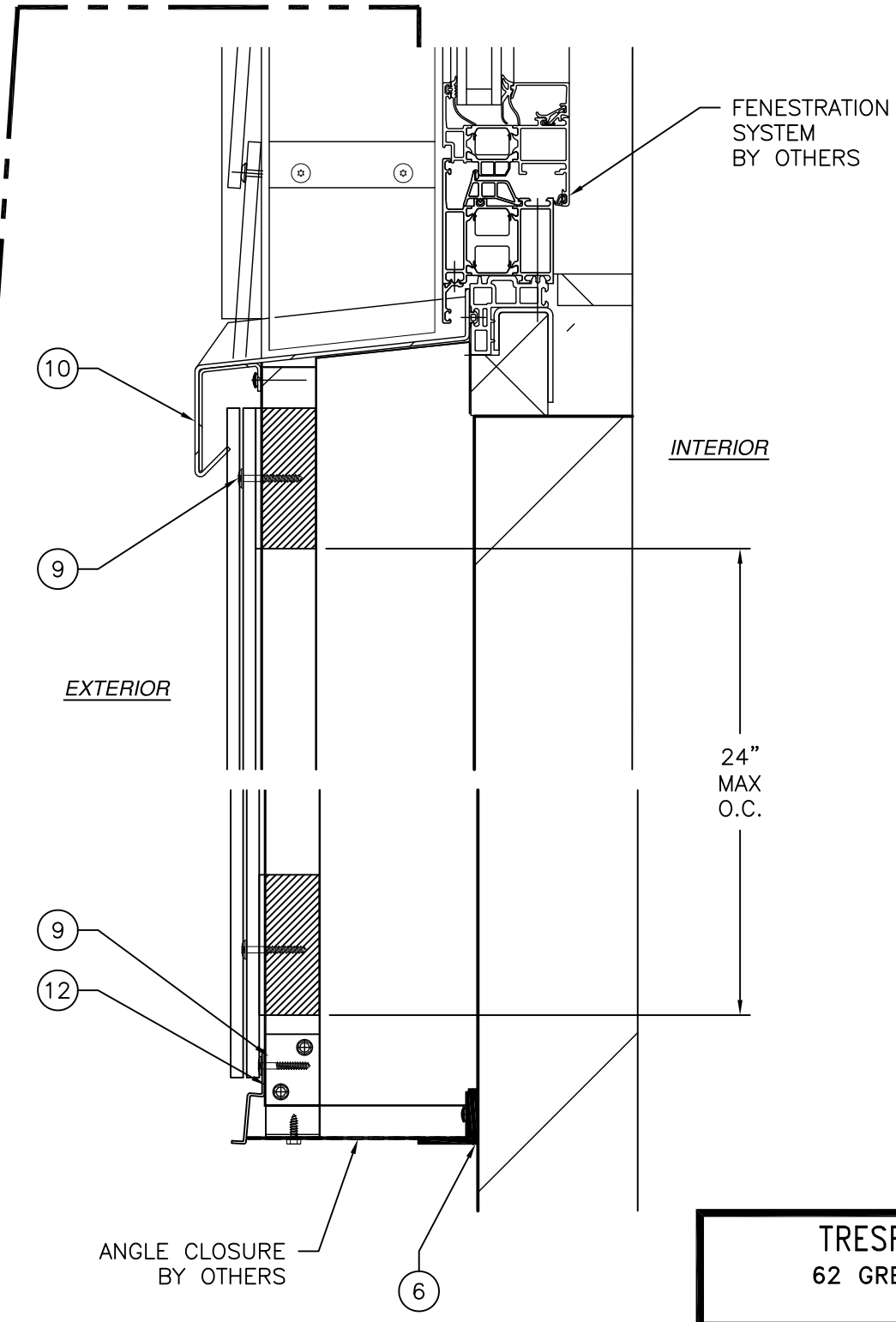
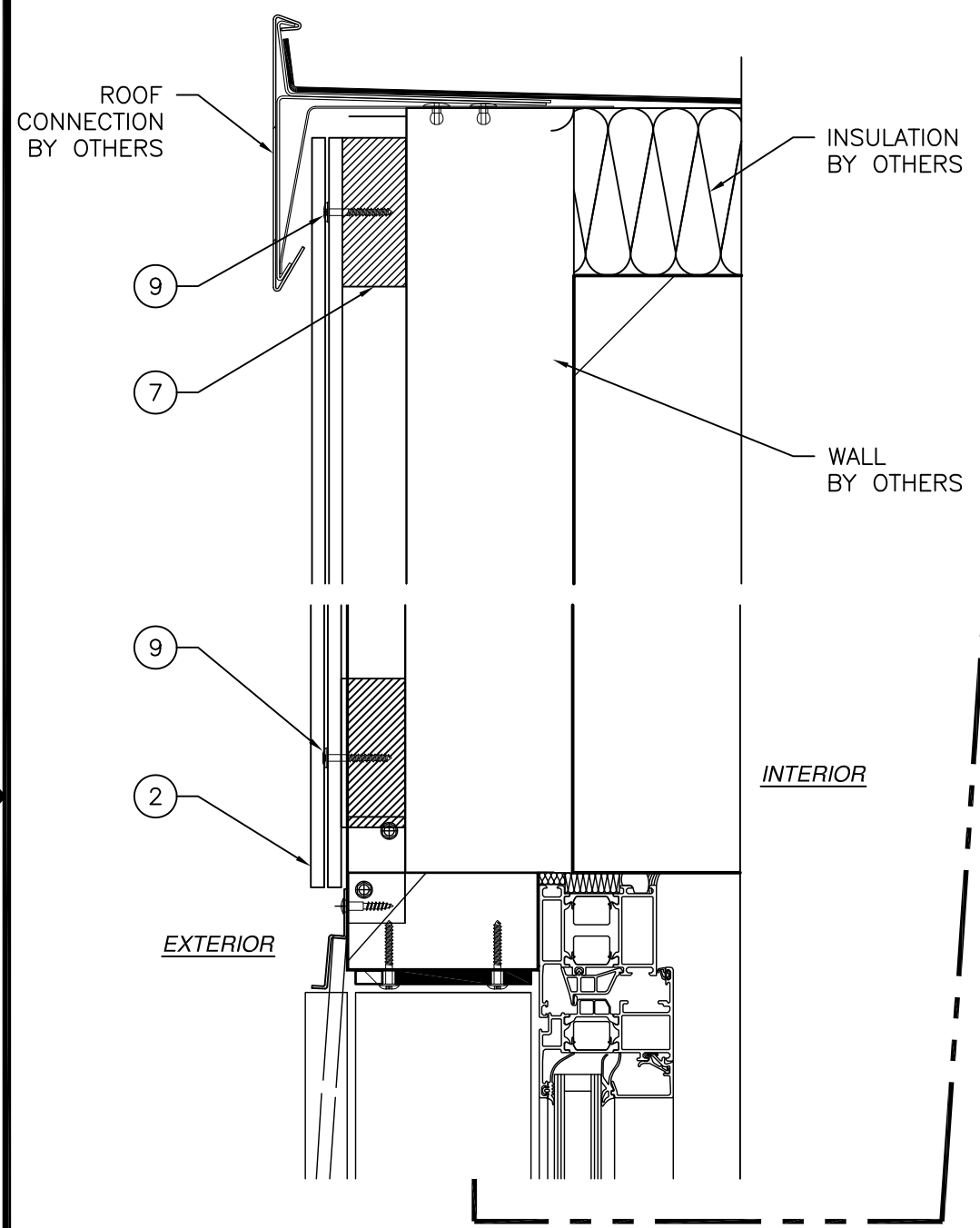
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SCALE NTS	DATE 07/12/17	SHEET 11 OF 14

L. ROBERTO LOMAS P.E.
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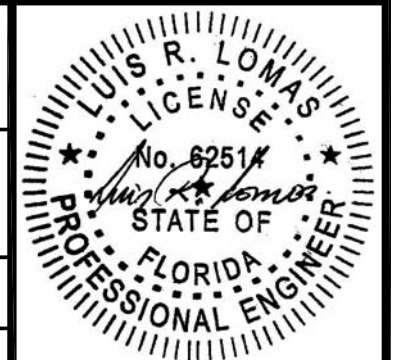


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G
12 VERTICAL CROSS SECTION
LAP SIDING INSTALLATION

SIGNED: 10/30/2017

TRESPA NORTH AMERICA, LTD 62 GREENE STREET, GROUND FLOOR NEW YORK, NY 10012		
TRESPA PURA NFC FLUSH AND LAP SIDING LAP SIDING VERTICAL CROSS SECTION		
DRAWN: R.L.	DWG NO. 08-03146	REV -
SCALE NTS	DATE 07/12/17	SHEET 12 OF 14
L. ROBERTO LOMAS P.E. 1432 WOODFORD RD LEWISVILLE, NC 27023 434-688-0609 rllomas@rlomaspe.com		

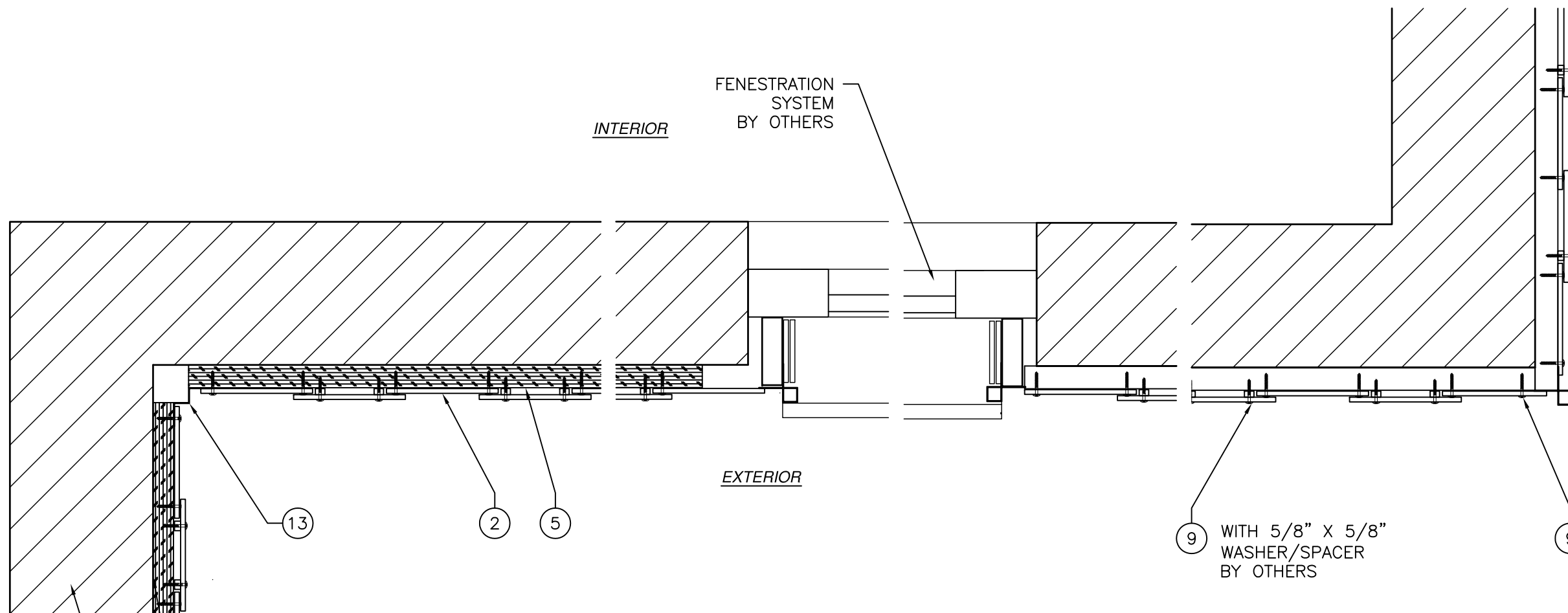


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(H) HORIZONTAL CROSS SECTION
(13) LAP SIDING VERTICAL INSTALLATION

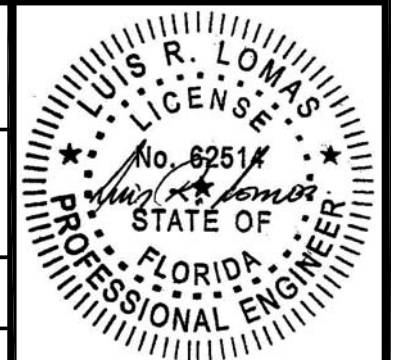
WEATHER BARRIER MEMBRANE
BY OTHERS

WALL
BY OTHERS

(9) WITH 5/8" X 5/8"
WASHER/SPACER
BY OTHERS

SIGNED: 10/30/2017

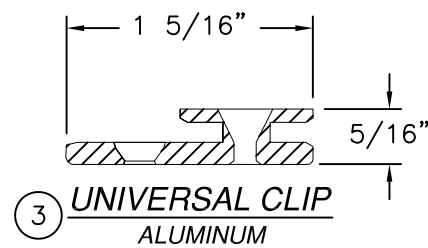
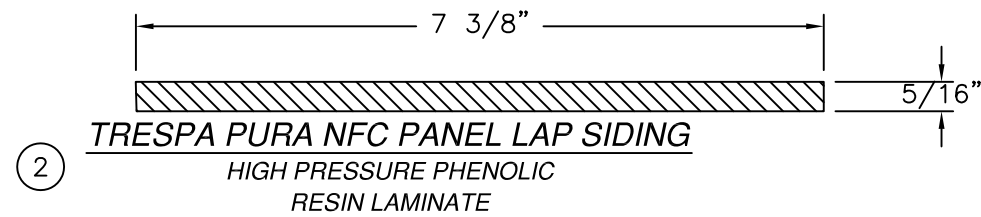
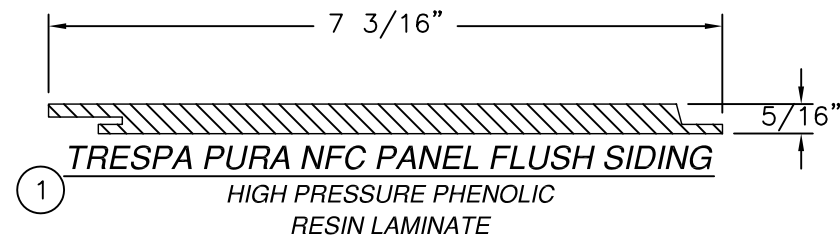
TRESPA NORTH AMERICA, LTD 62 GREENE STREET, GROUND FLOOR NEW YORK, NY 10012		
TRESPA PURA NFC FLUSH AND LAP SIDING INSTALLATION DETAILS		
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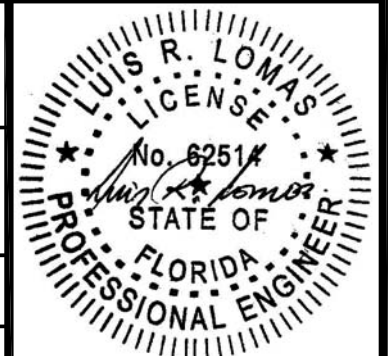
BILL OF MATERIALS				
ITEM NO.:	PART NUMBER	DESCRIPTION	MANUFACTURER	MATERIAL
1		TRESPA PURA NFC PANEL FLUSH SIDING	TRESPA	HP PHENOLIC RESIN LAMINATE
2		TRESPA PURA NFC PANEL LAP SIDING	TRESPA	HP PHENOLIC RESIN LAMINATE
3		UNIVERSAL CLIP	TRESPA	ALUMINUM
4		INSTALLATION RING	WURTH	NYCON
5		EPDM GASKET	SFS INTEC RVS	EPDM
6		THERMAL INSULATOR		WOOD
7		VERTICAL WOOD BATTEN		WOOD
8		COUNTER SUNK SCREW 0.137X1.18"	WURTH	AW20
9		FAST FIX SCREW 0.2X1.5"	SFS INTEC RVS	STEEL
10		SILL		
11	C128-A	OUTER CORNER PROFILE	PROFACE	ALUMINUM
12	FT90-A	START PROFILE	PROFACE	ALUMINUM
13	C1250-A	INNER CORNER PROFILE	PROFACE	ALUMINUM

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TRESPA NORTH AMERICA, LTD 62 GREENE STREET, GROUND FLOOR NEW YORK, NY 10012		
TRESPA PURA NFC FLUSH AND LAP SIDING COMPONENTS		
DRAWN: R.L.	DWG NO. 08-03146	REV -
SCALE NTS	DATE 07/12/17	SHEET 14 OF 14
L. ROBERTO LOMAS P.E. 1432 WOODFORD RD LEWISVILLE, NC 27023 434-688-0609 rllomas@rlomaspe.com		



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