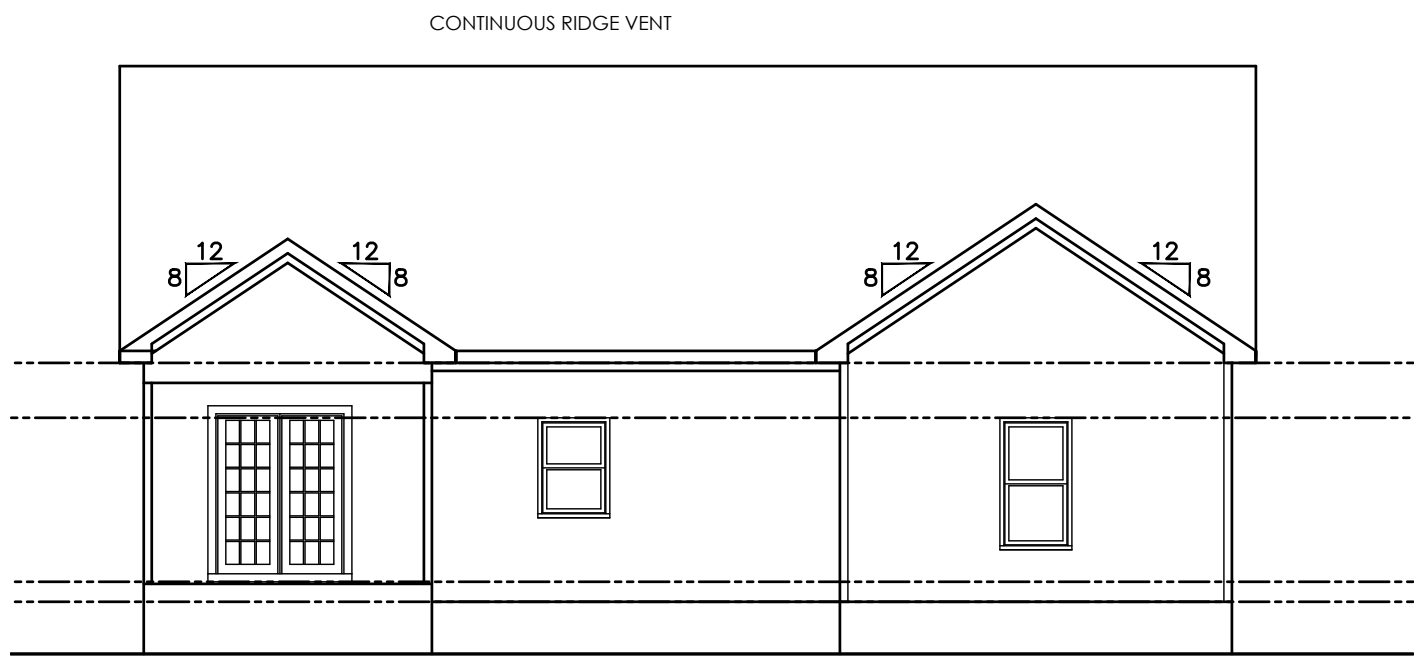
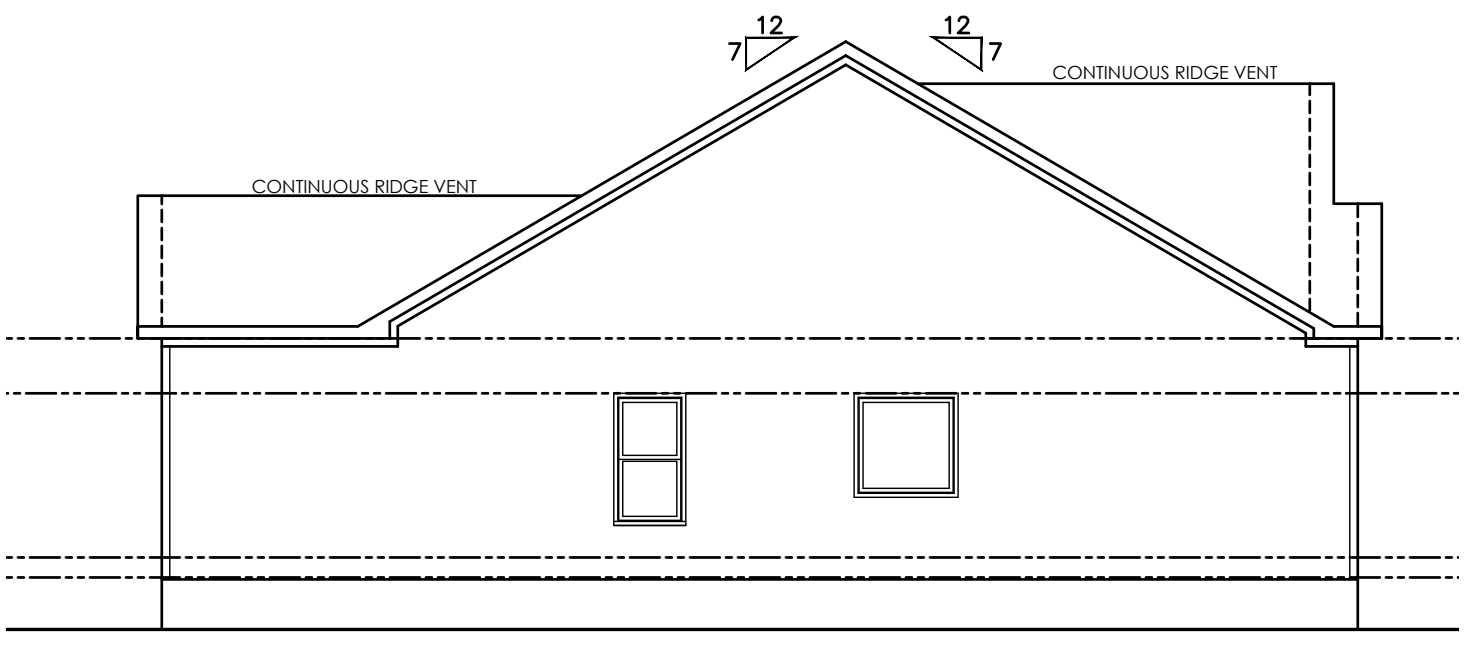


FRONT ELEVATION
1/4"=1'-0"



REAR ELEVATION
1/8"=1'-0"



RIGHT ELEVATION
1/8"=1'-0"



LEFT ELEVATION
1/8"=1'-0"

DESIGNER IS NOT RESPONSIBLE FOR ANY CHANGES MADE TO THIS PLAN WITHOUT PERMISSION	LEE DESIGN BUILD LLC
MATTHEW LEE	1605
114 OLD DENNING RD	TOTAL
PRINCETON, NC 27569	1605
919.820.1054 CELL	439
919.351.0498 HOME	128
	567
	TOTAL

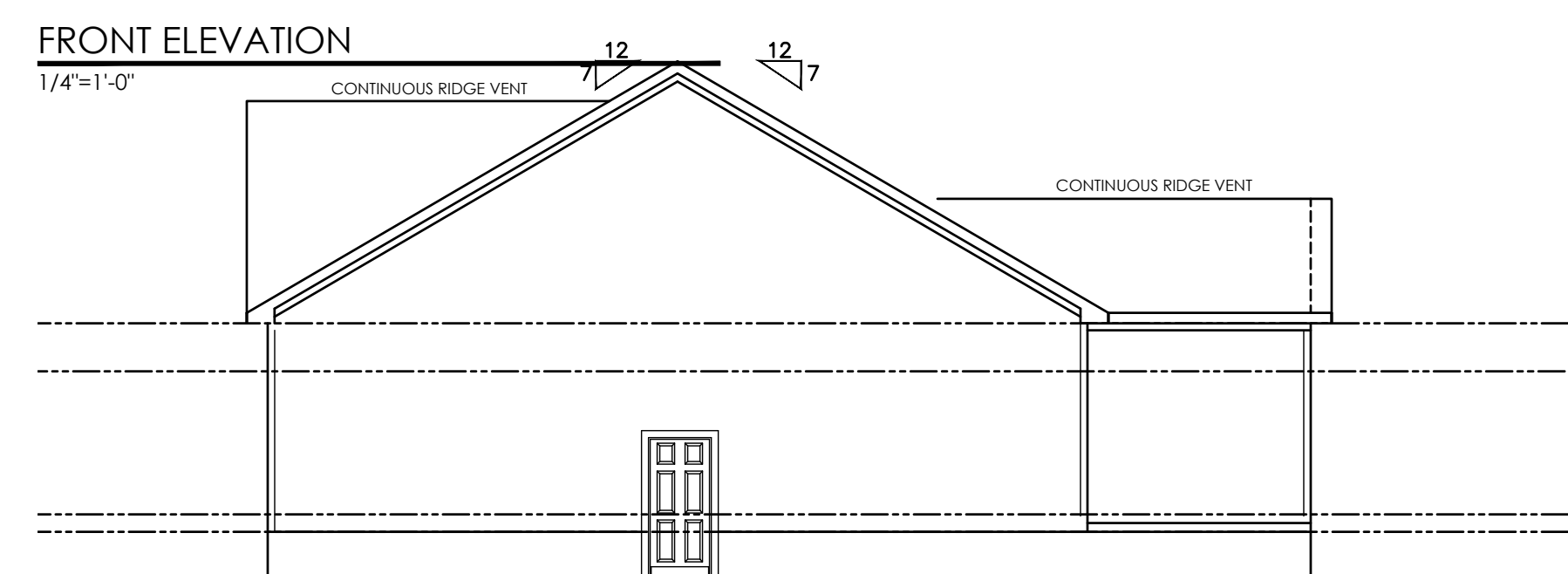
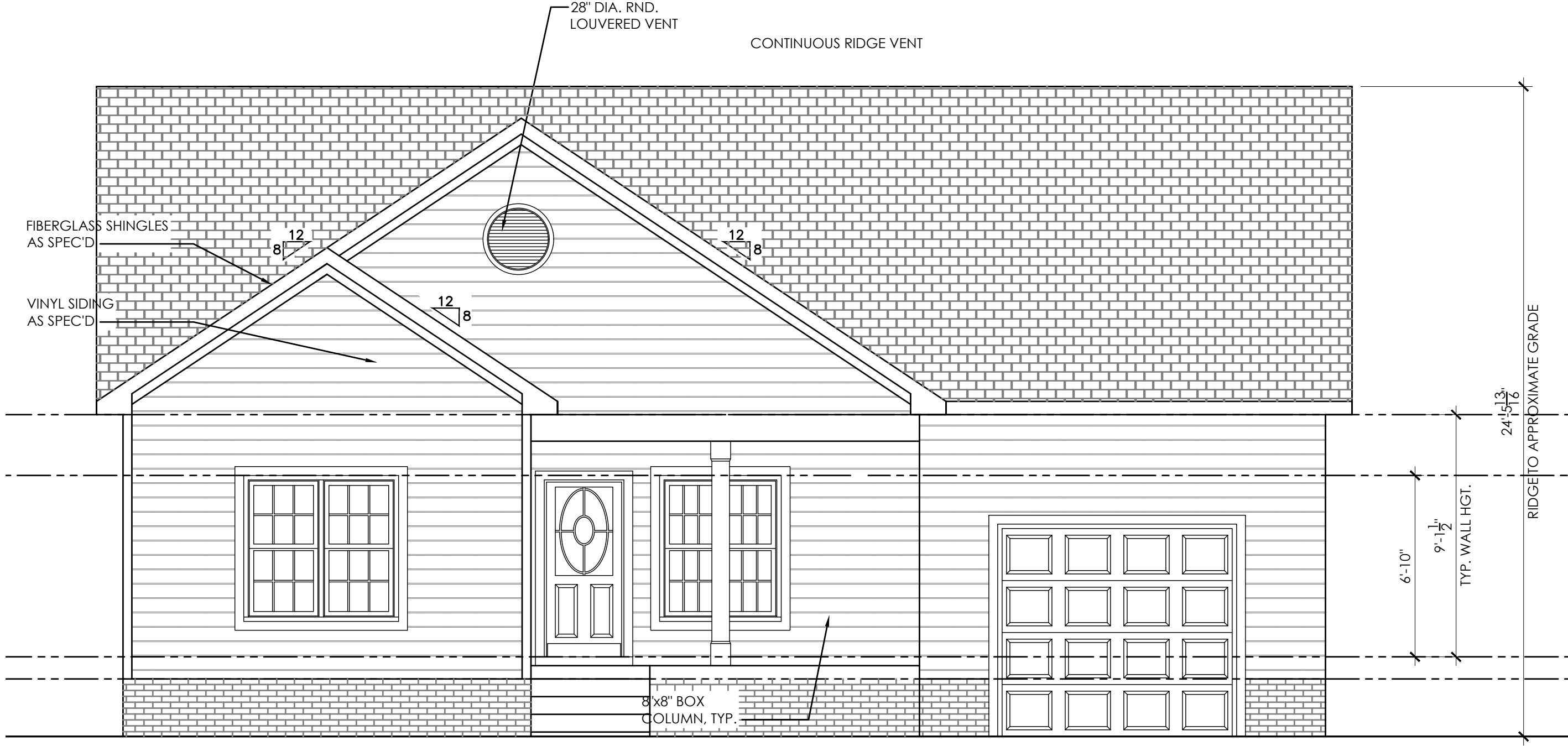
1ST FLOOR	HTD	1605
	TOTAL	1605
PORCH/CARPORT		439
REAR PORCH		128
	TOTAL	567

The Robertson

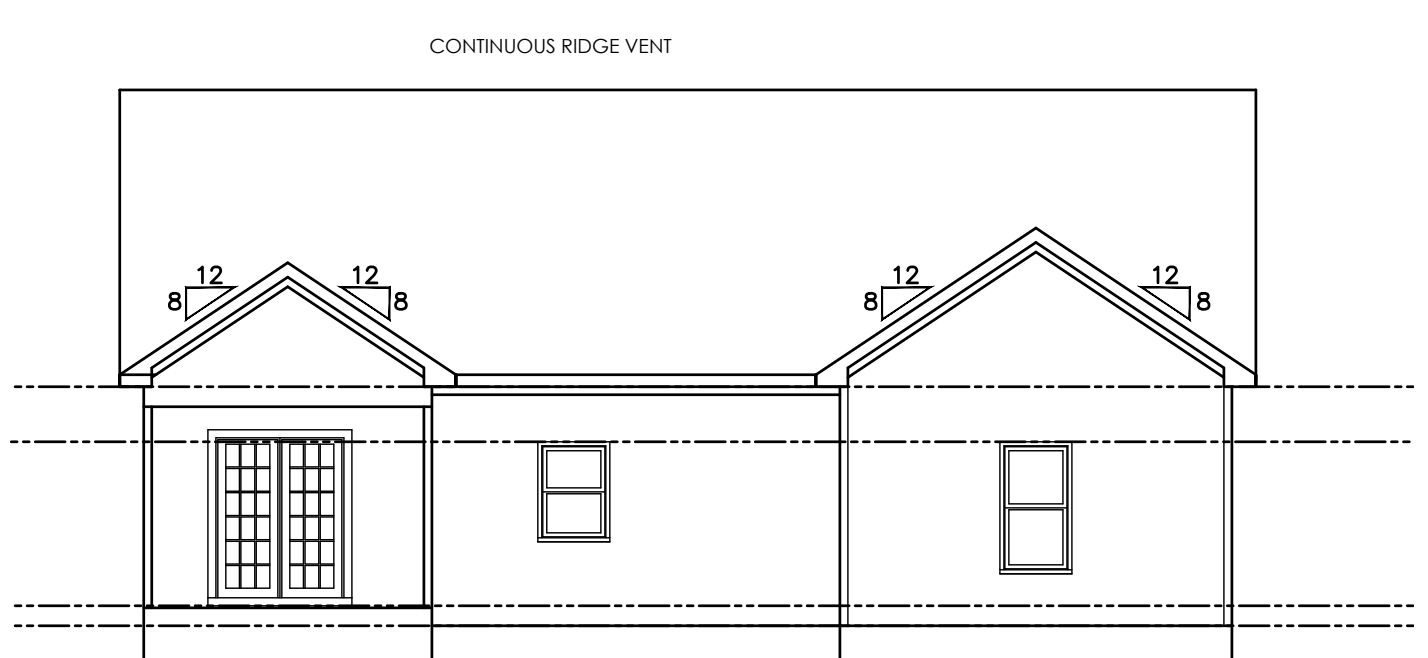
DATE: 2-13-19
DRAWN BY: MKL
PROJECT NO.: 2017-33

SHEET TITLE: ELEVATIONS
SHEET: A-1

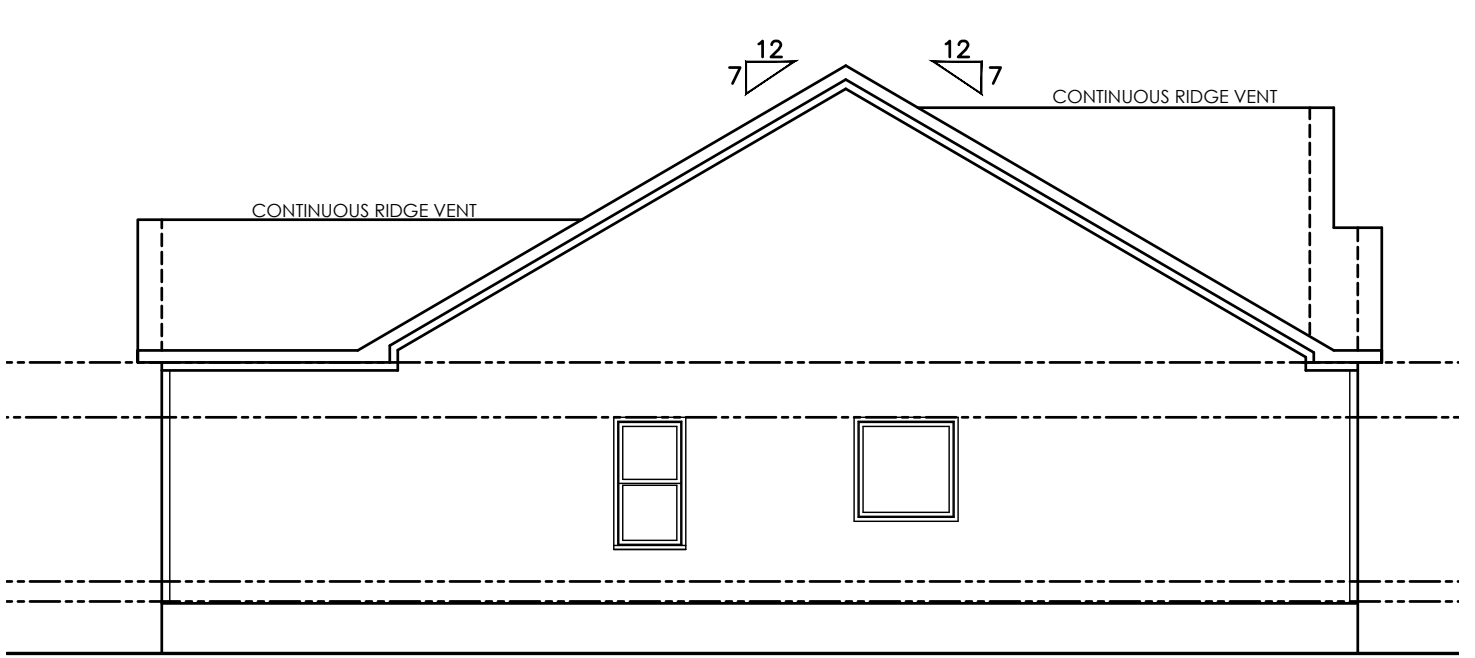
DESIGN: MATTHEW LEE



FRONT ELEVATION
1/4"=1'-0"



REAR ELEVATION
1/8"=1'-0"



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114 OLD DENNING RD	TOTAL
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919.820.1054 CELL	439
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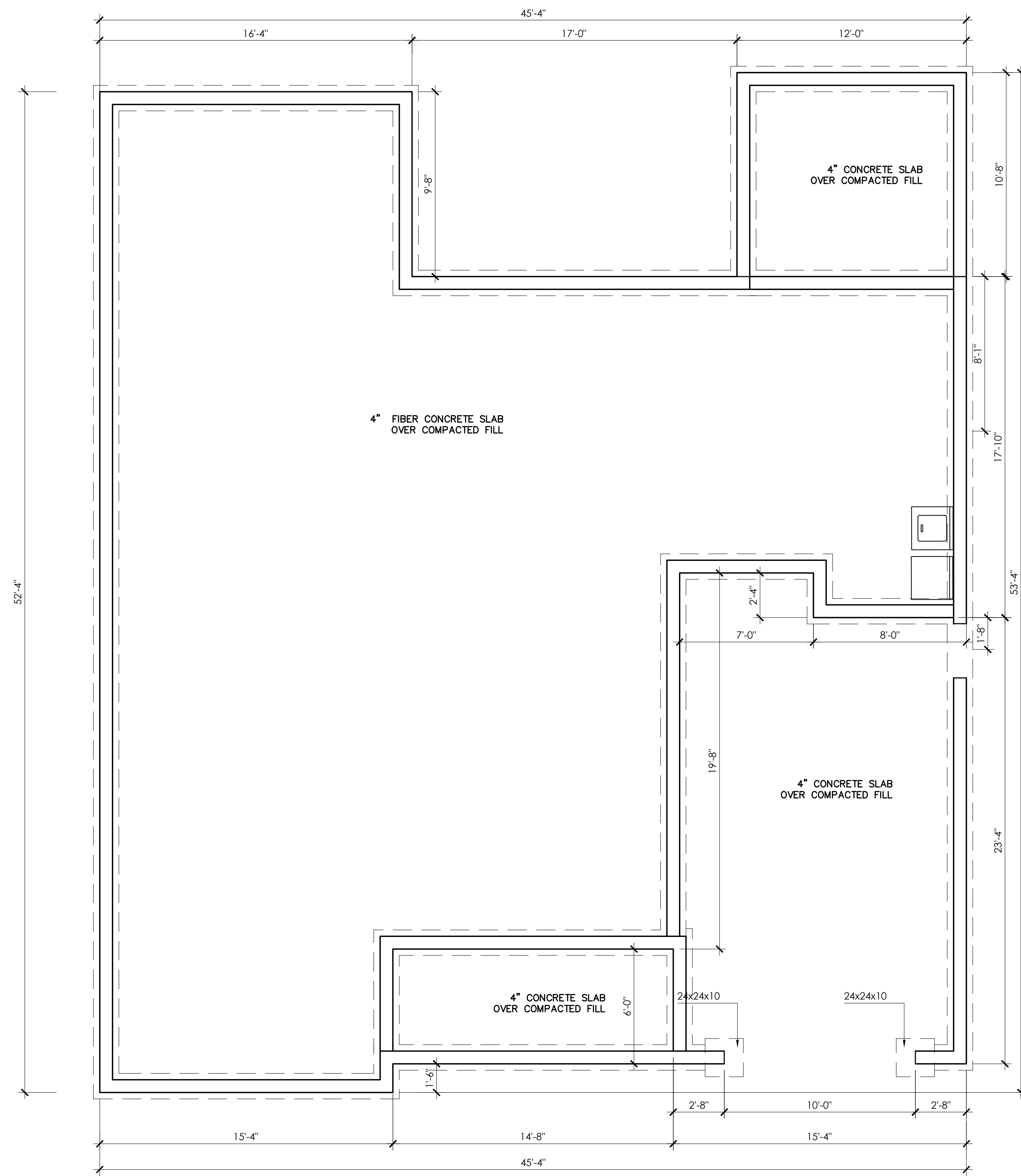
1ST FLOOR	HTD	1605
	TOTAL	1605
PORCH/CARPORT		439
REAR PORCH		128
	TOTAL	567

The Robertson

DATE: 2-13-19
DRAWN BY: MKL
PROJECT NO.: 2017-33

SHEET TITLE: ELEVATIONS
SHEET: A-1

DESIGN: MATTHEW LEE



NOTES:
 ALL LUMBER SHOULD BE SPRUCE #2 OR BETTER.
 36X24 CRAWL ACCESS TO BE LOCATED BY OWNER

FOUNDATION NOTES:
 CONCRETE BLOCK PIER SIZE:
 SIZE HOLLOW MASONRY SOLID MASONRY
 8X16 UP TO 32' HIGH UP TO 8' HIGH
 12X16 UP TO 48' HIGH UP TO 9' HIGH
 16X16 UP TO 64' HIGH UP TO 12' HIGH
 24X24 UP TO 96' HIGH
 WITH 24"X24"X10" CONCRETE FOOTING

WALL FOOTING AS FOLLOWS:
 DEPTH: 8" UP TO 2.5 STORIES
 10" 3 STORIES

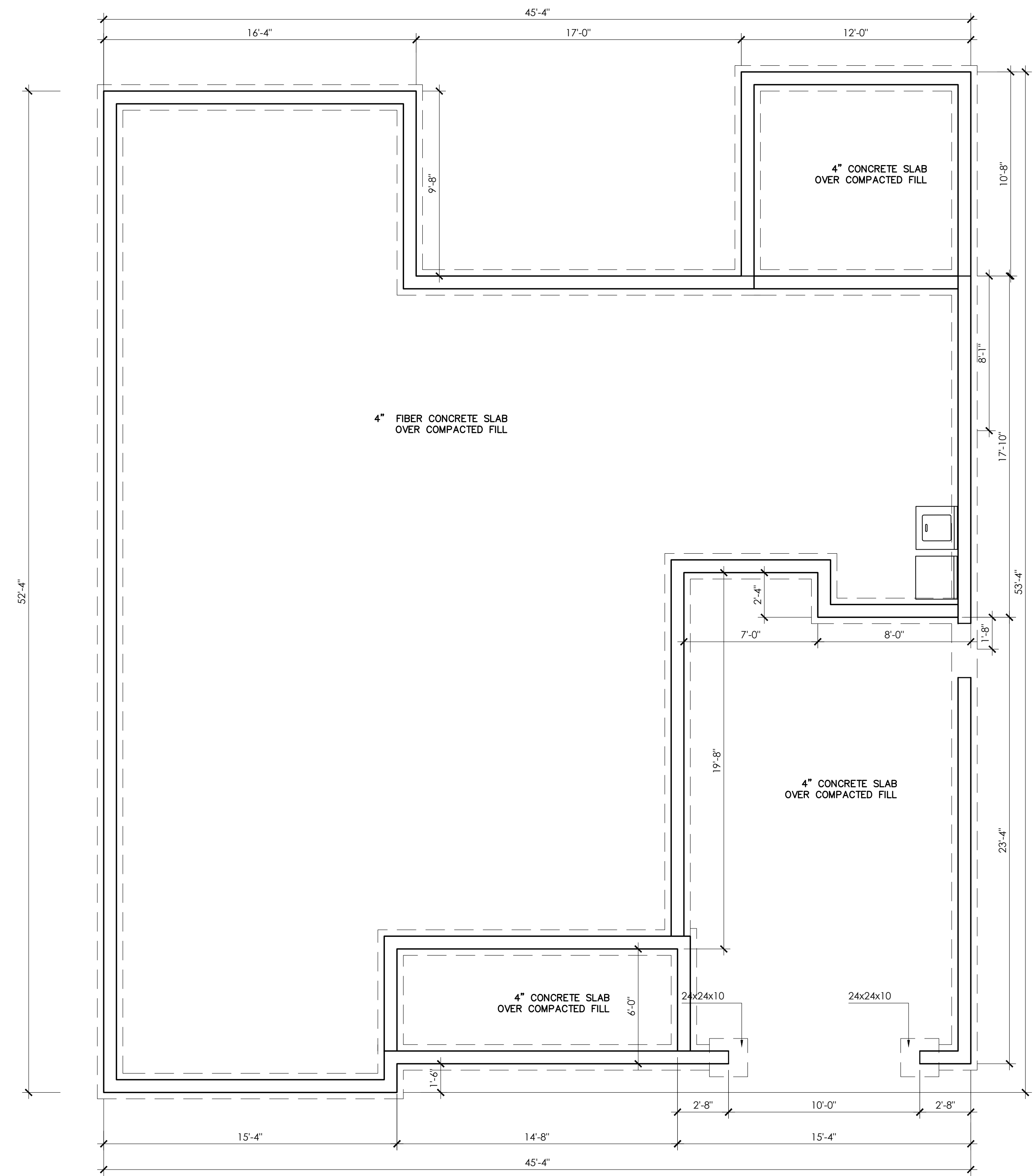
WIDTH: SIDING OR EQUAL
 16" UP TO 2.5 STORIES
 18" 3 STORY

BRICK VENEER
 16" 1 STORY
 20" 2 STORY
 24" 3 STORY

ABBREVIATIONS
 SJ = SINGLE JOIST
 DJ = DOUBLE JOIST

TJ = TRIPLE JOIST

FOUNDATION VENT
 1549/150=10.32 SQ FT REQD
 10.32/.88 = 13 VENTS WITH VAPOR BARRIER
 ONE VENT MUST BE WITHIN 3' OF EVERY CORNER



NOTES:
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STEM WALL SLAB
 1/4"=1'-0"

STEM WALL SLAB
 1/4"=1'-0"

SHEET TITLE STEM WALL	DATE 2-13-19	The Robertson	1ST FLOOR HTD	1605	LEE DESIGN BUILD LLC MATTHEW LEE 114 OLD DENNING RD PRINCETON, NC 27569 919.820.1054 CELL 919.351.0498 HOME	DESIGNER IS NOT RESPONSIBLE FOR ANY CHANGES MADE TO THIS PLAN WITHOUT PERMISSION
	DRAWN BY MKL		TOTAL	1605		
	PROJECT NO. 2017-33		PORCH/CARPORT	439		
			REAR PORCH	128		
SHEET A-2R			TOTAL	567		

DESIGN: MATTHEW LEE

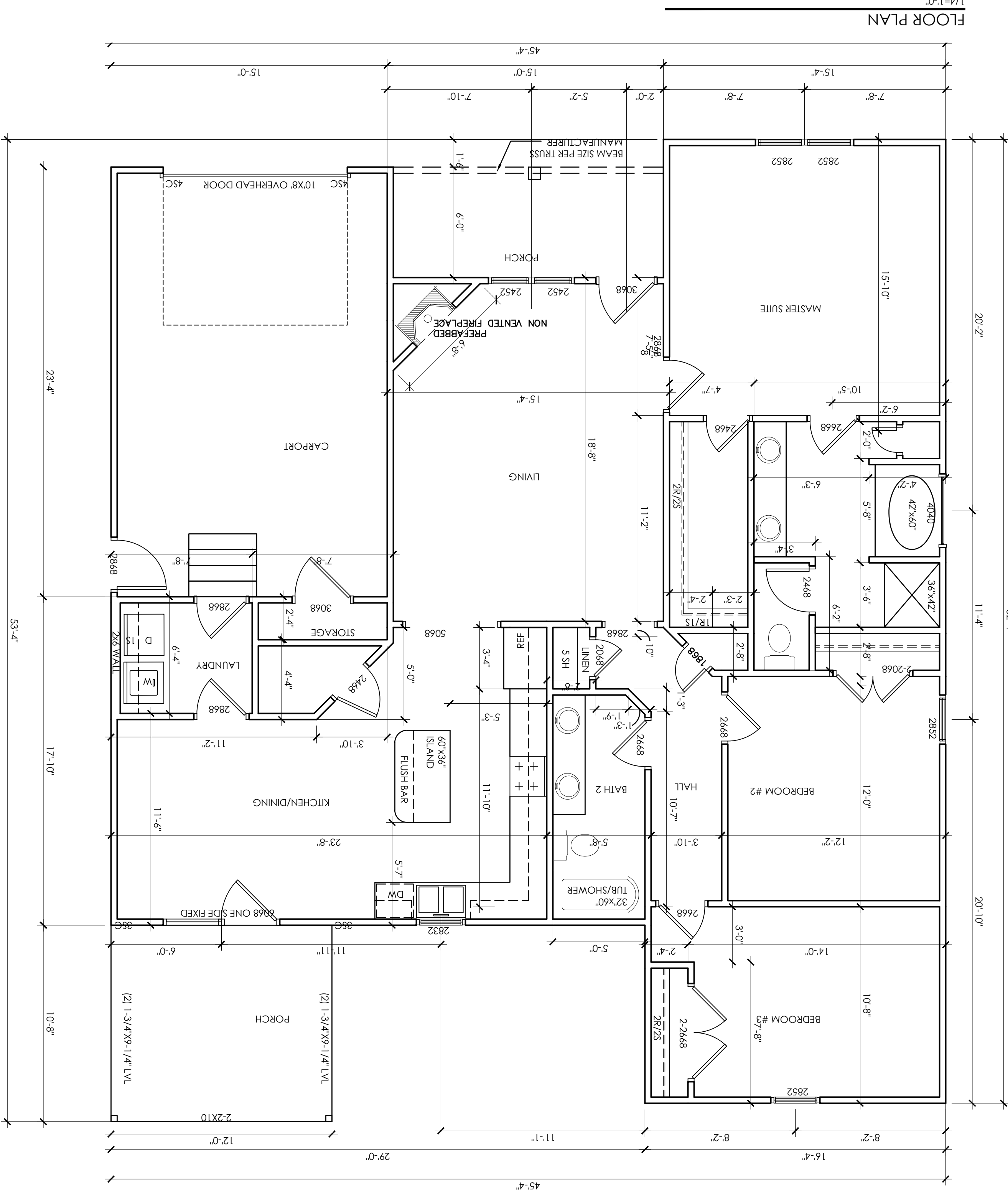
DESIGN: MATTHEW LEE

SHEET TITLE
A-3
 FLOOR PLAN

DATE
 2-13-19
 DRAWN BY
 MKL
 PROJECT NO.
 2017-33

The Robertson

1ST FLOOR HTD 1605
 TOTAL 1605
 PORCH/CARPORT 439
 REAR PORCH 128
 567 TOTAL
 MATHHEW LEE
 114 OLD DENNING RD
 PRINCETON, NC 27569
 919.351.0498 HOME
 DESIGNER IS NOT RESPONSIBLE FOR ANY CHANGES MADE TO THIS PLAN WITHOUT PERMISSION



FLOOR PLAN
 1/4"=1'-0"

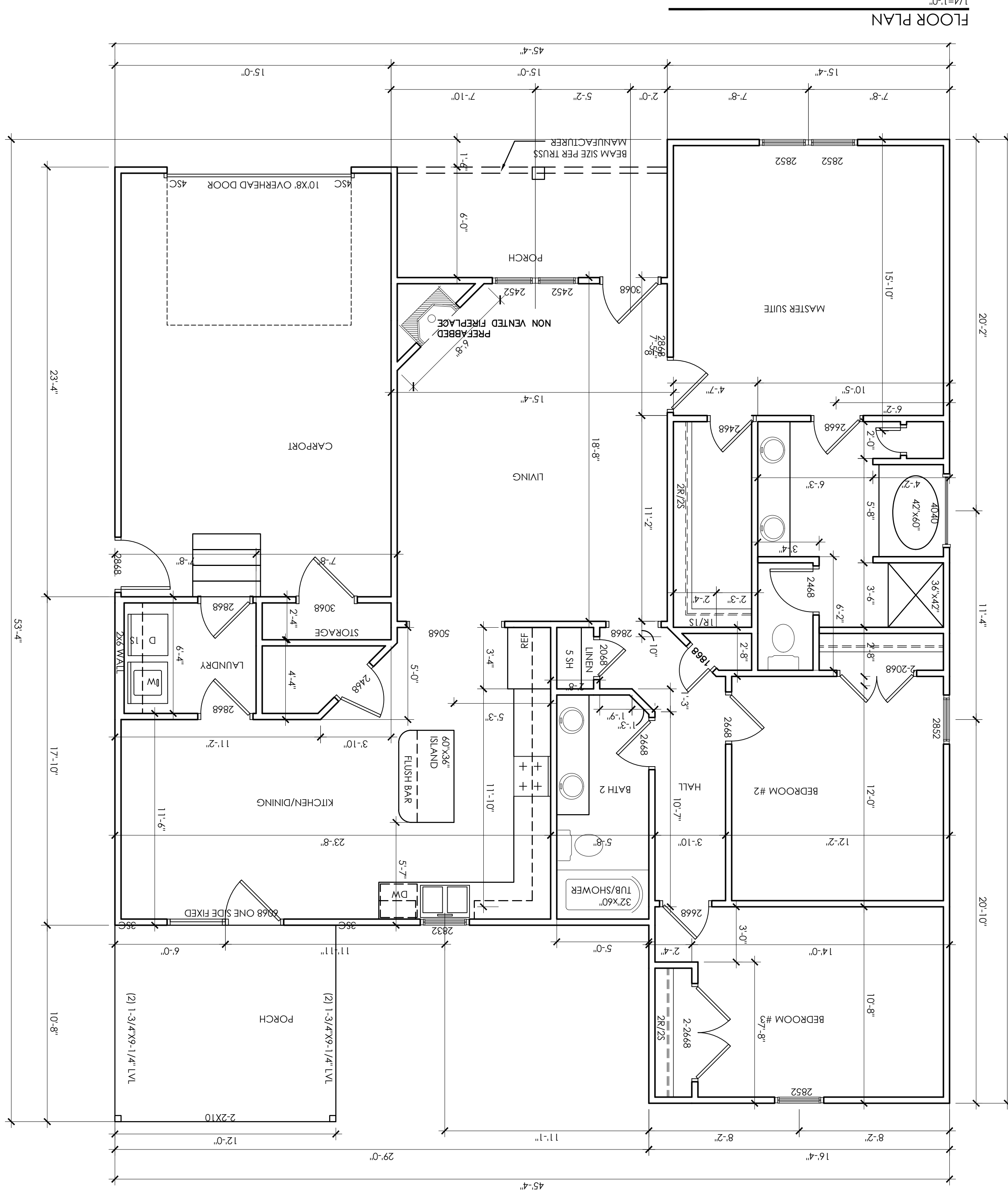
DESIGN: MATTHEW LEE

SHEET TITLE
A-3
 FLOOR PLAN

DATE
 2-13-19
 DRAWN BY
 MKL
 PROJECT NO.
 2017-33

The Robertson

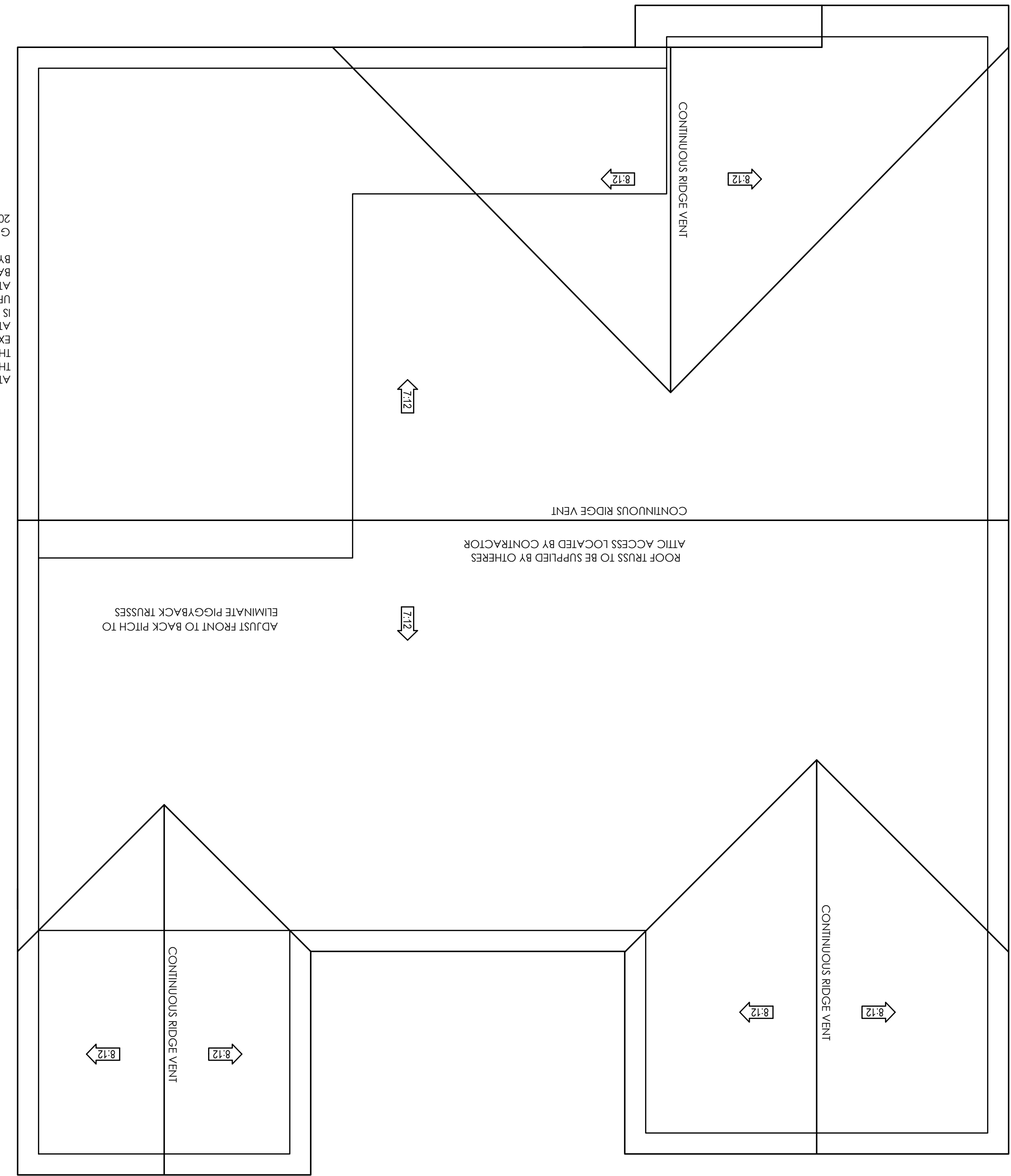
1ST FLOOR HTD 1605
 TOTAL 1605
 PORCH/CARPORT 439
 REAR PORCH 128
 567 TOTAL
 MATHHEW LEE
 114 OLD DENNING RD
 PRINCETON, NC 27569
 919.351.0498 HOME
 DESIGNER IS NOT RESPONSIBLE FOR ANY CHANGES MADE TO THIS PLAN WITHOUT PERMISSION



FLOOR PLAN
 1/4"=1'-0"

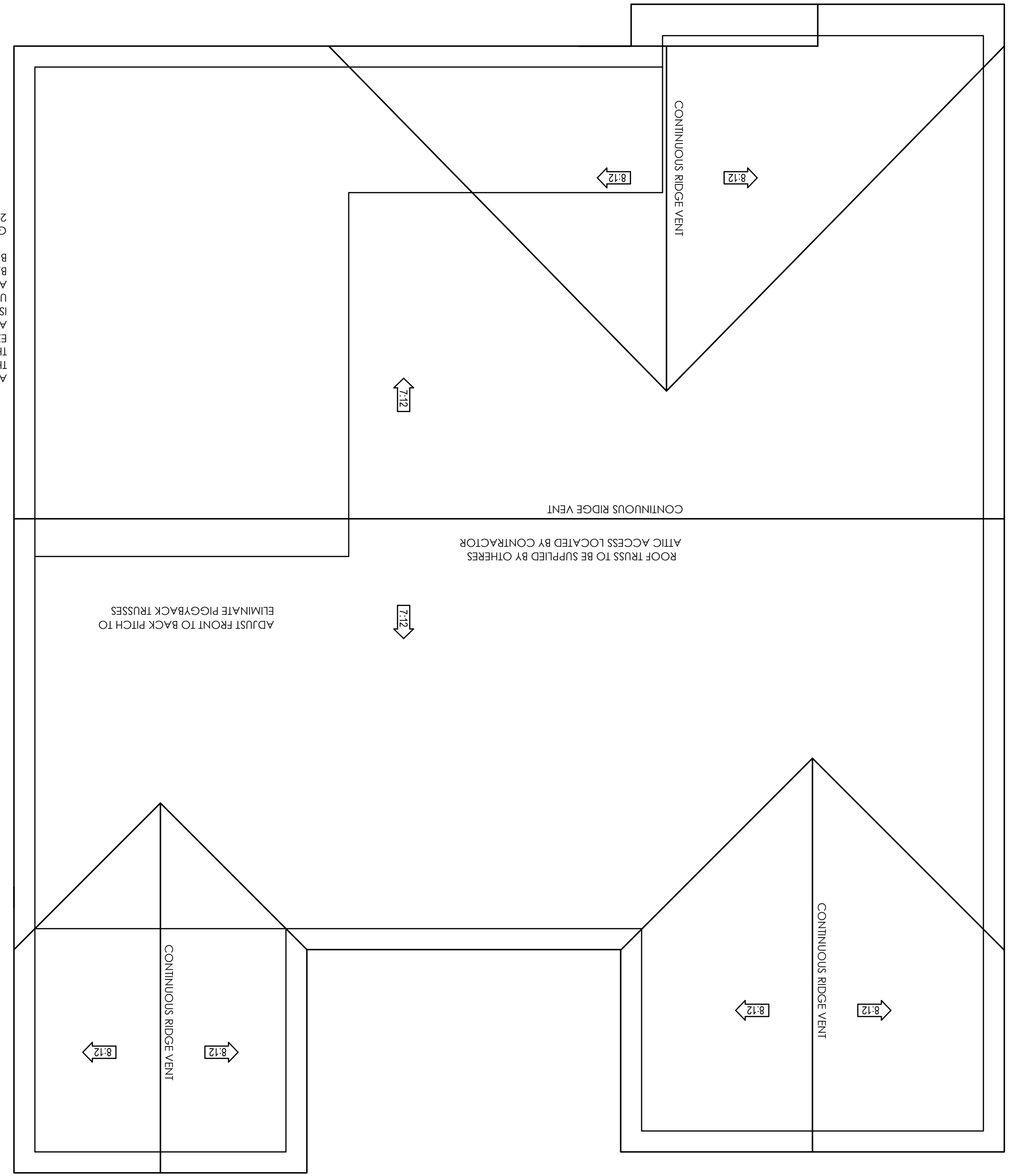
DESIGN: MATTHEW LEE

ROOF PLAN
1/4"=1'-0"



ATTIC VENTILATION
THE NET FREE VENTILATING AREA SHALL BE NOT LESS THAN 1 TO 150 OF THE AREA OF THE SPACE VENTILATED EXCEPT THAT THE AREA MAY BE 1 TO 300 PROVIDED AT LEAST 50 PERCENT OF THE REQUIRED VENTILATING AREA IS PROVIDED BY VENTILATORS LOCATED IN THE UPPER PORTION OF THE SPACE TO BE VENTILATED AT LEAST 3 FEET ABOVE EAVE OR CORNICE VENTS WITH BALANCE OF THE REQUIRED VENTILATION TO BE PROVIDED BY EAVE OR CORNICE VENTS.
GROSS ATTIC AREA TO BE VENTILATED 1678 SQ FT.
2086/150 = 13.9 SQ FT NET FREE AREA

ROOF PLAN
1/4"=1'-0"



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2086/150 = 13.9 SQ FT NET FREE AREA

FOUNDATION WATERPROOFING AND DAMPROOFING
(IF REQUIRED PER SOIL CONDITIONS)

MASONRY WALLS SHALL HAVE NOT LESS THAN $\frac{3}{8}$ " PORTLAND CEMENT PARGING APPLIED TO THE EXTERIOR OF WALL. THE PARGING SHALL BE DAMPROOFED WITH A BITUMINOUS COATING, 3 POUNDS PER SQ. YARD OF ACRYLIC MODIFIED CEMENT $\frac{1}{2}$ " COAT OF SURFACE-BONDING MORTAR COMPLYING WITH ASTM C 887 OR ANY MATERIAL PERMITTED FOR WATERPROOFING IN SEC.R406.2 OF THE 2006 IRC EDITION.

TERMITE PROTECTION
AN EPA APPROVED BIODEGRADABLE TERMITE CONTROL SHALL BE USED TO TREAT THE GROUND BEFORE ANY FOOTERS OR SLABS ARE POURED

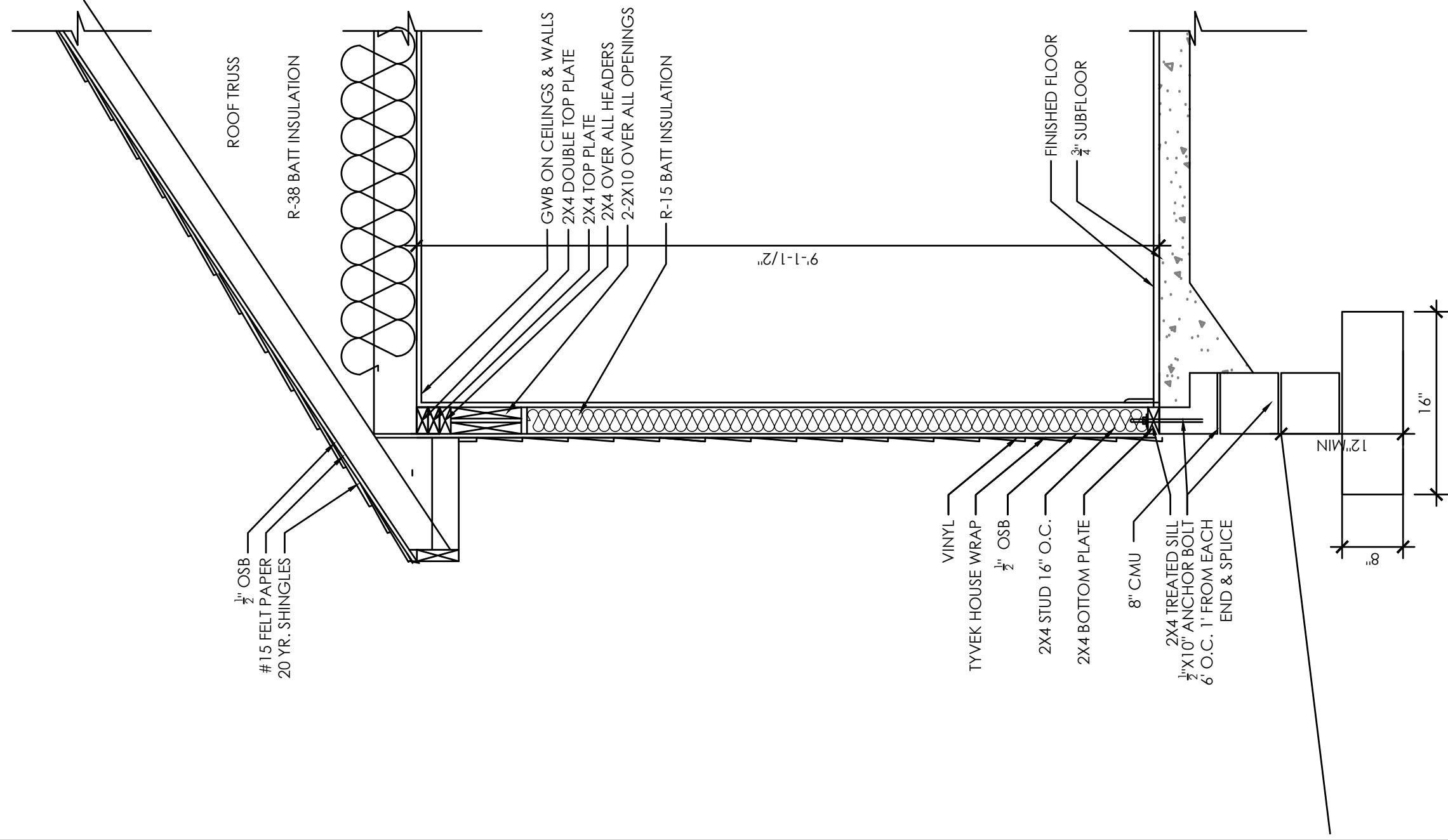
TABLE N1102.1
INSULATION AND FENESTRATION REQUIREMENT BY COMPONENT

CUMMATE ZONE	FENESTRATION U FACTOR	SKYLIGHT U FACTOR	CEILING SHGC	WOOD FRAME R VALUE	MASS R VALUE	FLOOR R VALUE	BASEMENT WALL R VALUE
3	0.35	.55	0.30	38/30CI	15 OR 13+2.5	19	5/13
4	0.35	.55	0.30	38/30CI	15 OR 13+2.5	19	10/15

STANDARD NOTES:
THE DESIGN OF THIS BUILDING IS BASED ON THE REQUIREMENTS OF NORTH CAROLINA RESIDENTIAL CODE 2018 ED.

ASSUMED OR MEAN ROOF HEIGHT: 26 FT.
WALL CLADDING IS DESIGNED FOR 25 LB. PER SQ. FT. OR GREATER POSITIVE OR NEGATIVE PRESSURE FOR THIS HOUSE OF LESS THAN 35' MEAN ROOF HEIGHT.
ANCHOR BOLTS ARE TO BE 4" DC 1" FROM EACH CORNER 1' FROM EACH END OF SPLICE 10" IN LENGTH WITH 15" ENBEDMENT
CLIMATE ZONE 3A

CONTRACTOR SHOULD FOLLOW THE NCRC 2018 FOR CONSTRUCTION OF THIS HOUSE ENTIRE HOUSE TO HAVE CONTINUOUS RIDGE VENT AND SOFFITT VENT



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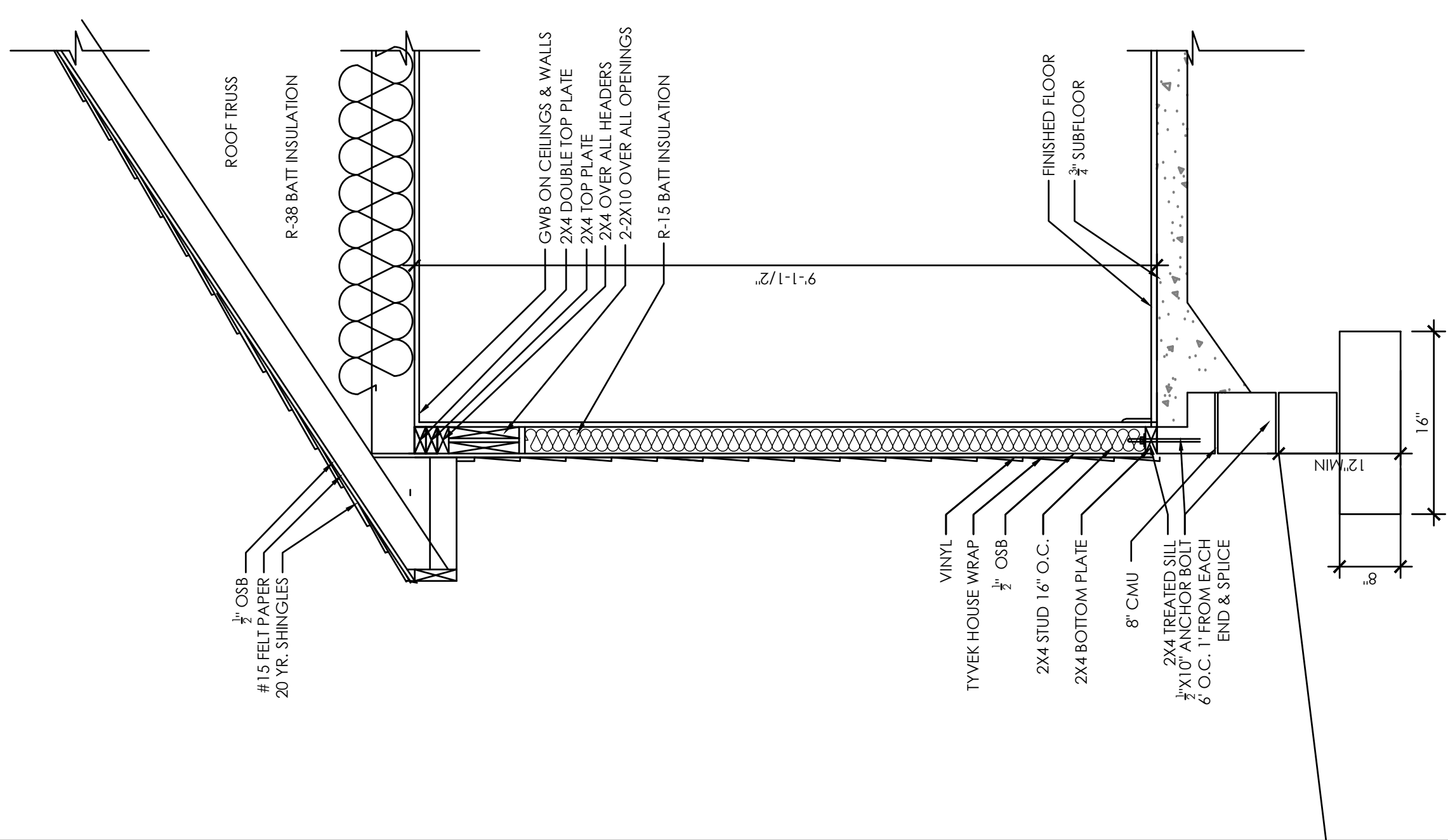
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DESIGNER IS NOT RESPONSIBLE FOR ANY CHANGES MADE TO THIS PLAN WITHOUT PERMISSION
LEE DESIGN BUILD LLC
MATHREW LEE
114 OLD DENNING RD
PRINCETON, NC 27569
919.351.0498 HOME
567 TOTAL
1605 1ST FLOOR HTD
439 PORCH/CARPORIT
128 REAR PORCH
1605 TOTAL

The Robertson

DATE 2-13-19
DRAWN BY MKL
PROJECT NO. 2017-33

SHEET TITLE NOTES
A-5 SHEET

DESIGN: MATTHEW LEE

DESIGNER IS NOT RESPONSIBLE FOR ANY CHANGES MADE TO THIS PLAN WITHOUT PERMISSION
LEE DESIGN BUILD LLC
MATHREW LEE
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1605 1ST FLOOR HTD
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1605 TOTAL

The Robertson

DATE 2-13-19
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SHEET TITLE NOTES
A-5 SHEET

DESIGN: MATTHEW LEE