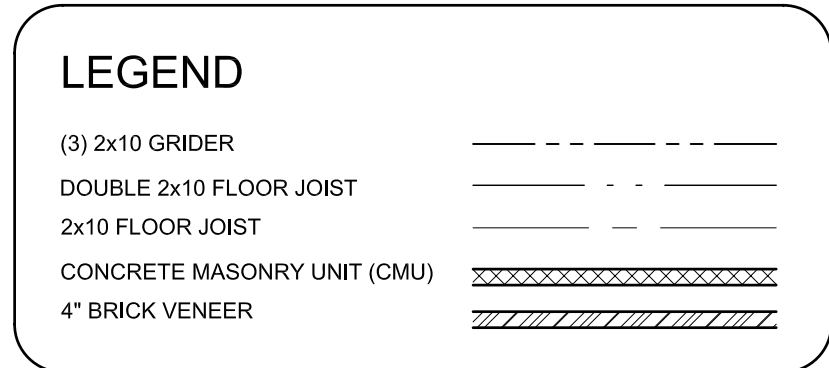


NOTE:
 ALL WORK IS TO BE DONE IN ACCORDANCE WITH THE CURRENT VERSION OF THE NORTH CAROLINA BUILDING CODE.
 ALL DIMENSIONS ARE TO BE CONFIRMED BY CONTRACTOR BEFORE CONSTRUCTION AND BEFORE ORDERING MATERIALS.
 THE CONTRACTOR MUST VERIFY SIZE AND SPACING OF ALL STRUCTURAL MEMBERS BASED ON SPANS AND LOADS PRIOR TO CONSTRUCTION OR ORDERING MATERIALS.
 THE CONTRACTOR MUST VERIFY FOOTING REQUIREMENTS FOR LOADS AND SOIL CONDITIONS AND PROVIDE ADEQUATE FOOTINGS.
 FIELD VERIFY LOCATION AND SIZE OF CRAWLSPACE ACCESS.
 CONTRACTOR MUST CONSULT W/ HOME OWNER TO DETERMINE MATERIAL / FINISH OF FOUNDATION WALL. ADJUST DIMENSIONS OF FOUNDATION WALL AS REQUIRED SO THAT THE FLOOR PLAN REMAINS UNCHANGED. (I.E. BRICK VENEER, ETC.)
 SEALED CRAWLSPACE PER CODE.
 PER OWNER'S REQUEST - FLOOR OF CRAWLSPACE TO BE ABOVE EXTERIOR GRADE. CONTRACTOR MUST MAINTAIN AT LEAST 40" BETWEEN CRAWLSPACE FLOOR AND BOTTOM OF FLOOR JOISTS.



CRAWLSPACE VENTILATION CALC.
 NO FOUNDATION VENTS REQUIRED - SEALED CRAWLSPACE PER CODE.

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 CONTRACTOR MUST CONFIRM SIZES OF ALL STRUCTURAL MEMBERS MEET CODE BASED ON SPANS AND LOADS FOR GIVEN LOCATIONS BEFORE CONSTRUCTION AND BEFORE ORDERING MATERIALS. CONSULT WITH AN ENGINEER IF NEEDED.
 FIELD LOCATE PULL-DOWN ATTIC ACCESS WITH OWNER.
 FIELD VERIFY LOCATION AND SIZE OF CRAWLSPACE ACCESS.

WINDOW SCHEDULE

SYM.	SIZE	QTY.	NOTES
(A)	2'-8"x5'-2"	5	
(B)	(2) 2'-8"x5'-2"	1	TIGHT MULLED
(C)	(3) 2'-8"x5'-2"	2	TIGHT MULLED
(D)	2'-8"x3'-2"	1	
(E)	2'-0"x3'-4"	1	GLASS BLOCK

DOOR SCHEDULE

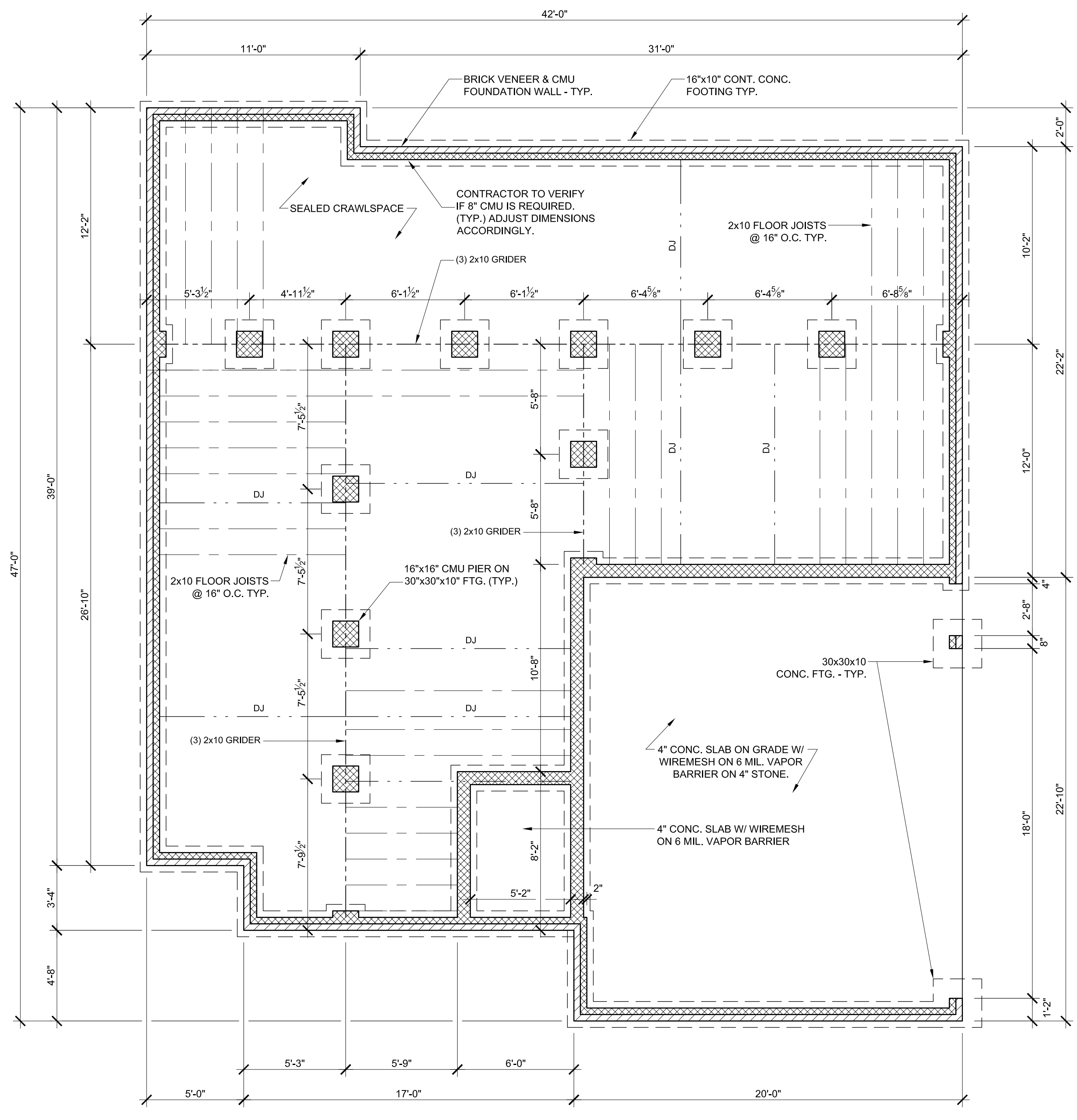
SYM.	SIZE	QTY.	NOTES
(1)	5'-0"x6'-8"	1	3' EXTERIOR, FRONT ENTRY W/ SIDE LITES
(2)	2'-8"x6'-8"	1	EXTERIOR, GARAGE ENTRY
(3)	3'-0"x6'-8"	1	EXTERIOR, LAUNDRY ENTRY
(4)	10'-0"x6'-8"	1	EXTERIOR, GLASS DOUBLE SLIDER
(5)	2'-8"x6'-8"	5	INTERIOR
(6)	2'-6"x6'-8"	2	INTERIOR
(7)	2'-0"x6'-8"	1	INTERIOR
(8)	4'-0"x6'-8"	1	INTERIOR, DOUBLE DOOR

FENESTRATION CALC.

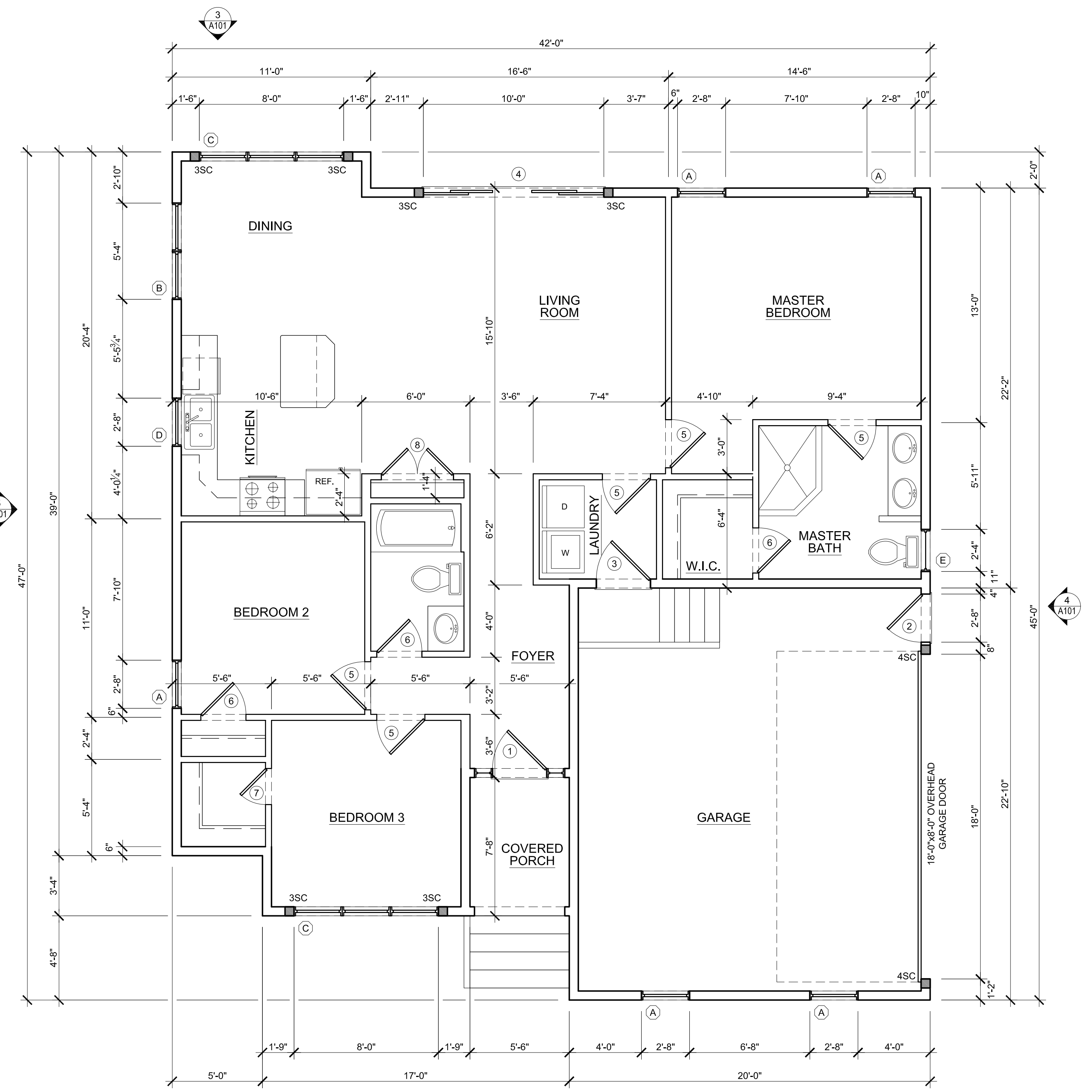
EXTERIOR WALL AREA
 PERIMETER 1st FLOOR 168'-8"
 WALL HEIGHT 1st FLOOR 9'-0"
 TOTAL WALL AREA 1518 SQ. FT.

EXTERIOR WALL OPENINGS
 TOTAL FOR WINDOWS 187 SQ. FT.
 TOTAL FOR DOORS 120 SQ. FT.
 TOTAL AREA OF OPENINGS 307 SQ. FT.

AREA OF OPENINGS MUST BE LESS THAN 15% OF TOTAL AREA OF EXTERIOR WALL.
 $\frac{1518 \text{ SQ. FT.}}{100} = \frac{307 \text{ SQ. FT.}}{X}$
 THEREFORE X = 20.22%



1 FOUNDATION PLAN
 Scale : 1/4" = 1'-0"
 Sealed Crawlspace
 Bottom of floor joists to be at least 40" above grade.



2 FLOOR PLAN
 Scale : 1/4" = 1'-0"
 9' Ceiling Height
 6" Exterior Walls - Typ.

PLANS FOR:
McBride Residence
 1299 SQ. FT.

REVISIONS

NO.	DESCRIPTION

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THE CONTRACTOR IS RESPONSIBLE FOR CHECKING ALL DIMENSIONS PRIOR TO CONSTRUCTION OR ORDERING MATERIALS. THE CONTRACTOR IS ALSO RESPONSIBLE FOR VERIFYING REQUIRED SIZES OF ALL STRUCTURAL ELEMENTS (FOOTINGS, BEAMS, JOISTS, COLUMNS, RAFTERS, ETC.)

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DATE 4-12-2021
 DRAWN BY: JMP
 JOB NO. 21-01

SHEET NO.
FOUNDATION FRAMING & FLOOR PLAN

A100

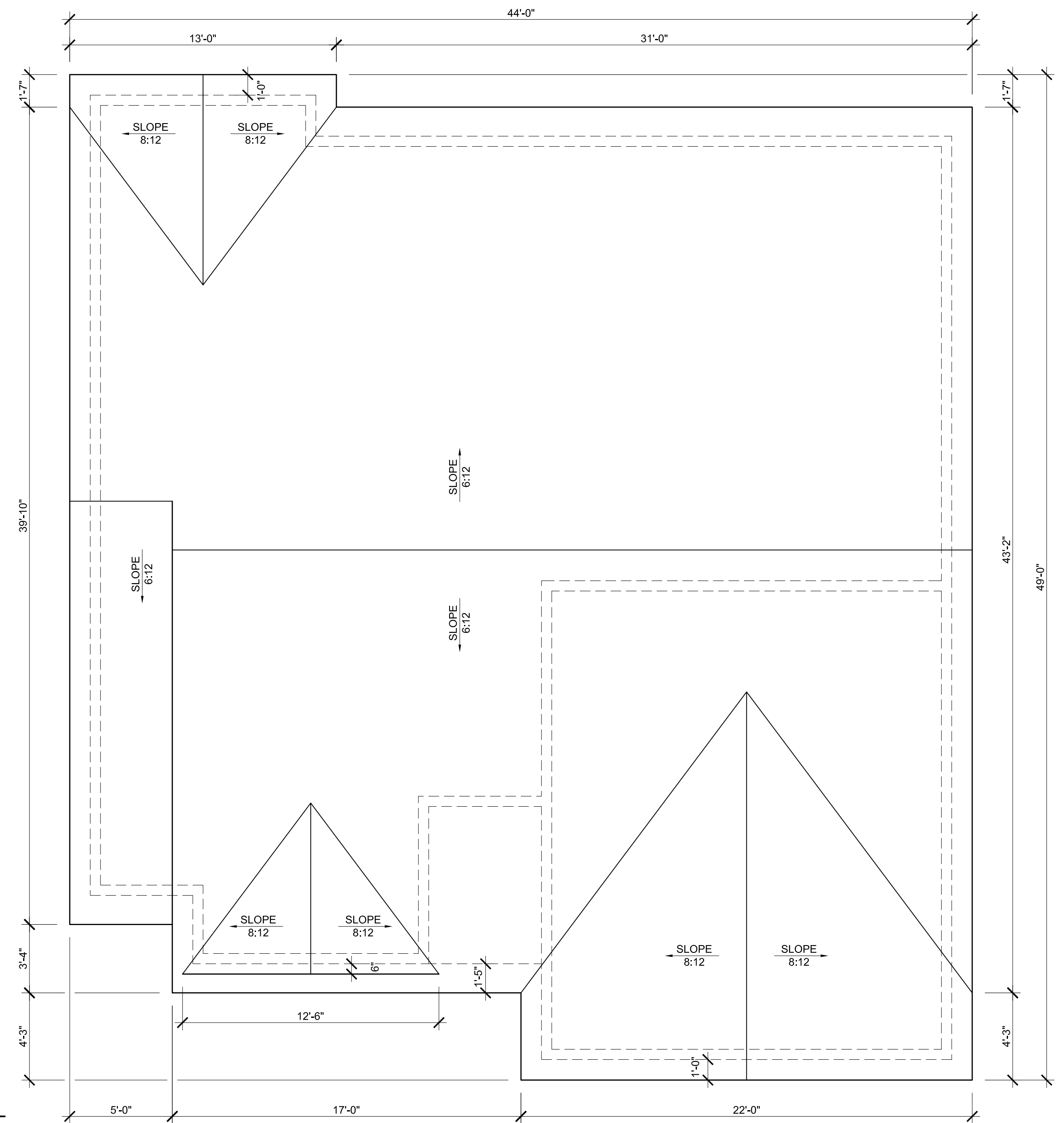
NOTE:
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 ALL DIMENSIONS ARE TO BE CONFIRMED BY CONTRACTOR BEFORE CONSTRUCTION AND BEFORE ORDERING MATERIALS.
 SHINGLE ROOF PER OWNER'S SELECTION.
 MAIN ROOF TO HAVE ATTIC TRUSSES FOR STORAGE, CONFIRM WITH OWNER.
 TRUSSES PER TRUSS MANUFACTURER, (IF STICK BUILT, IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SIZES AND SPACING OF STRUCTURAL MEMBERS.)



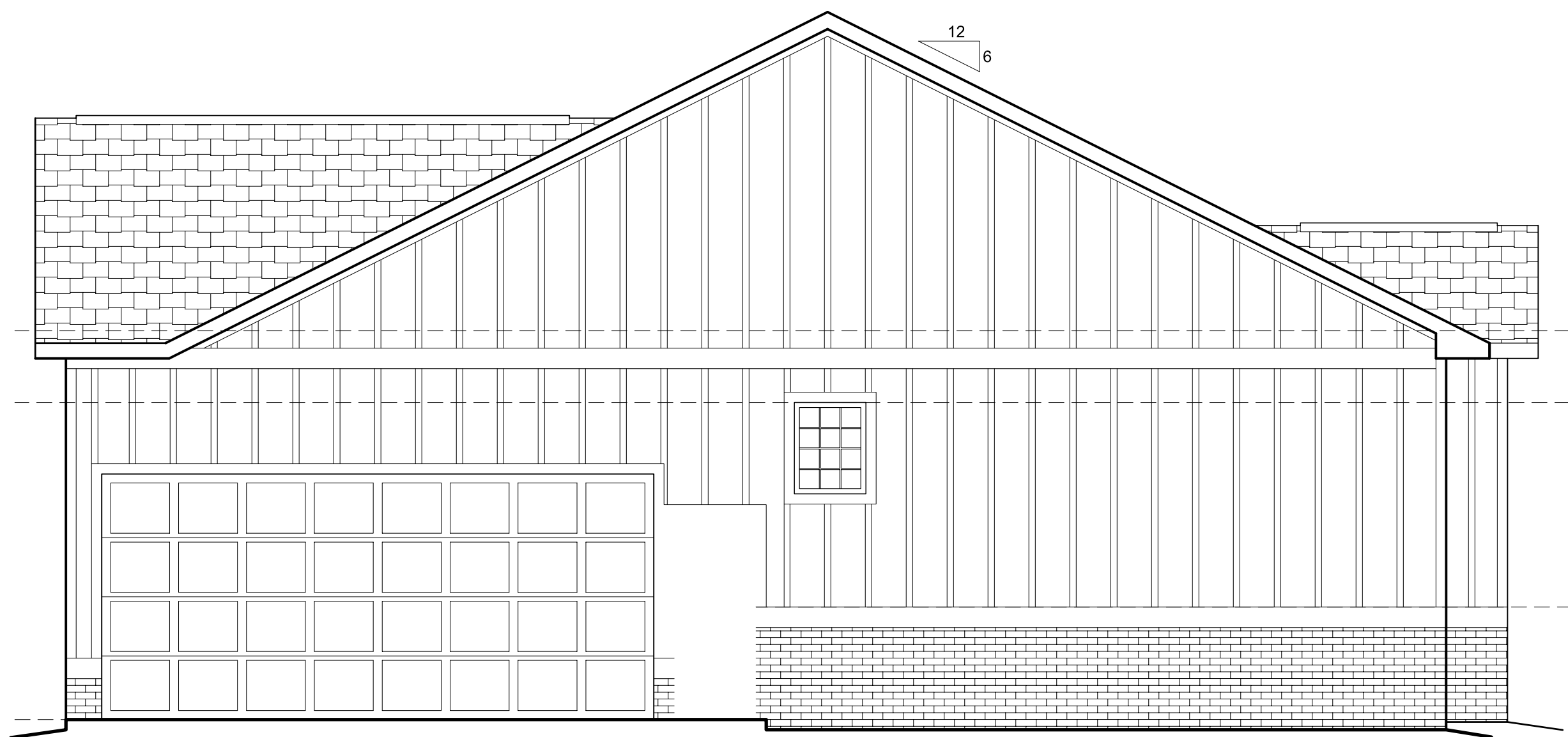
2 FRONT ELEVATION
 Scale : 1/4" = 1'-0"
 0 1 2 4 8



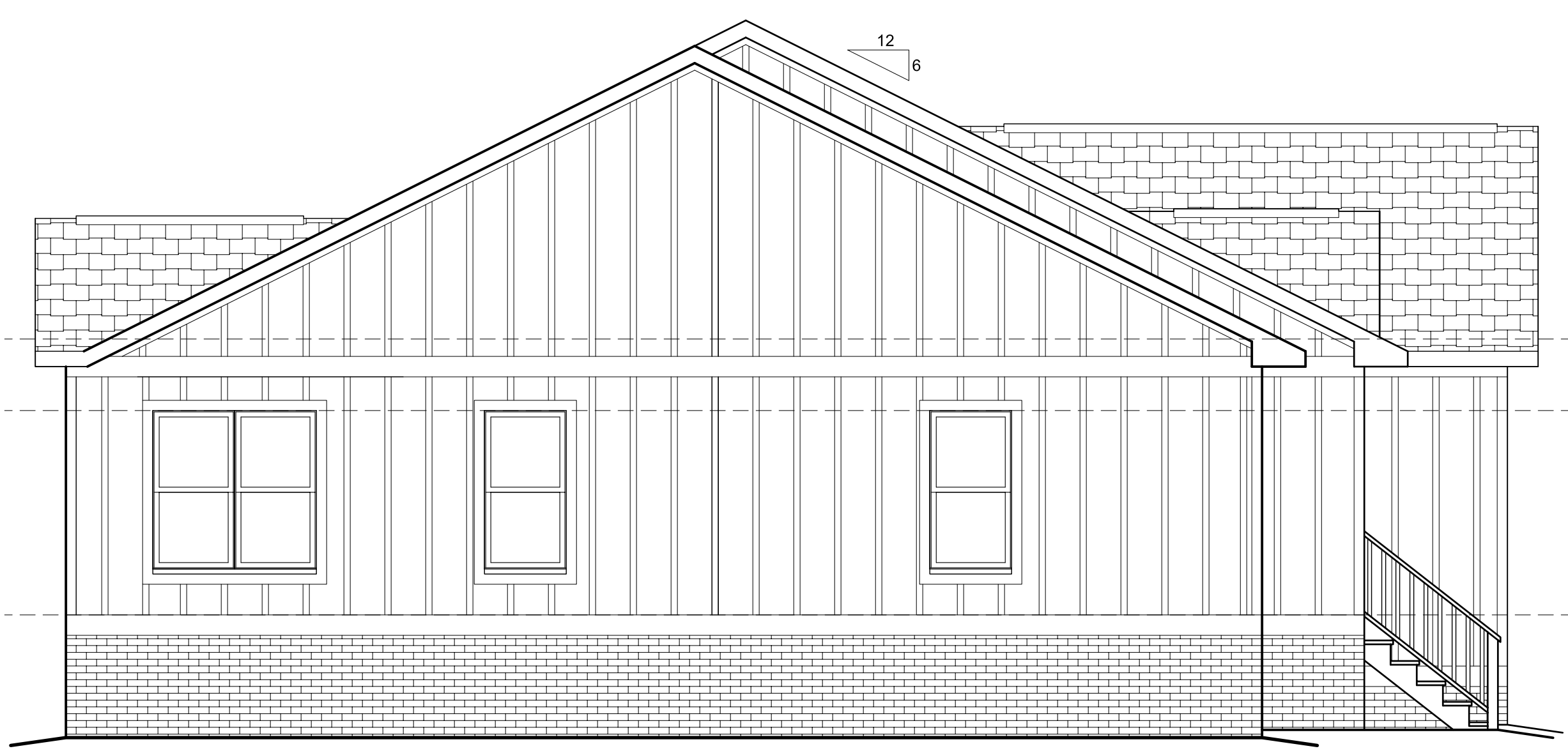
3 REAR ELEVATION
 Scale : 1/4" = 1'-0"
 0 1 2 4 8



1 ROOF PLAN
 Scale : 1/4" = 1'-0"
 0 1 2 4 8



4 RIGHT ELEVATION
 Scale : 1/4" = 1'-0"



5 LEFT ELEVATION
 Scale : 1/4" = 1'-0"

PLANS FOR:
McBride Residence
 1299 SQ. FT.

REVISIONS

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DATE	4-12-2021
DRAWN BY:	JMP
JOB NO.	21-01

SHEET NO.
ROOF PLAN & ELEVATIONS

A101