

A CUSTOM HOME DESIGN FOR:

# George & Christine Stewart

**PROJECT ADDRESS:**

215 SW Carpenter Rd.  
 Lake City, Florida 32024  
 (Columbia County)



**SHEET INDEX**

- A1 EXTERIOR ELEVATIONS
- A2 DIMENSIONED FLOOR PLAN
- A3 ELECTRICAL PLAN
- S1 FOUNDATION PLAN & DETAILS
- S2 ROOF PLAN, DETAILS & NOTES
- S3 WINDLOAD INFO, NOTES & DETAILS
- S4 FRAMING DETAILS & NOTES

AREA SUMMARY		
LIVING AREA	1,670	S.F.
COVERED PORCH AREA	193	S.F.
ENTRY PORCH AREA	190	S.F.
TOTAL AREA	2,053	S.F.

NOTE: ALL DRAWINGS NOT TO BE SCALED, WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS

REVISIONS	March 25, 2026



COVER PAGE

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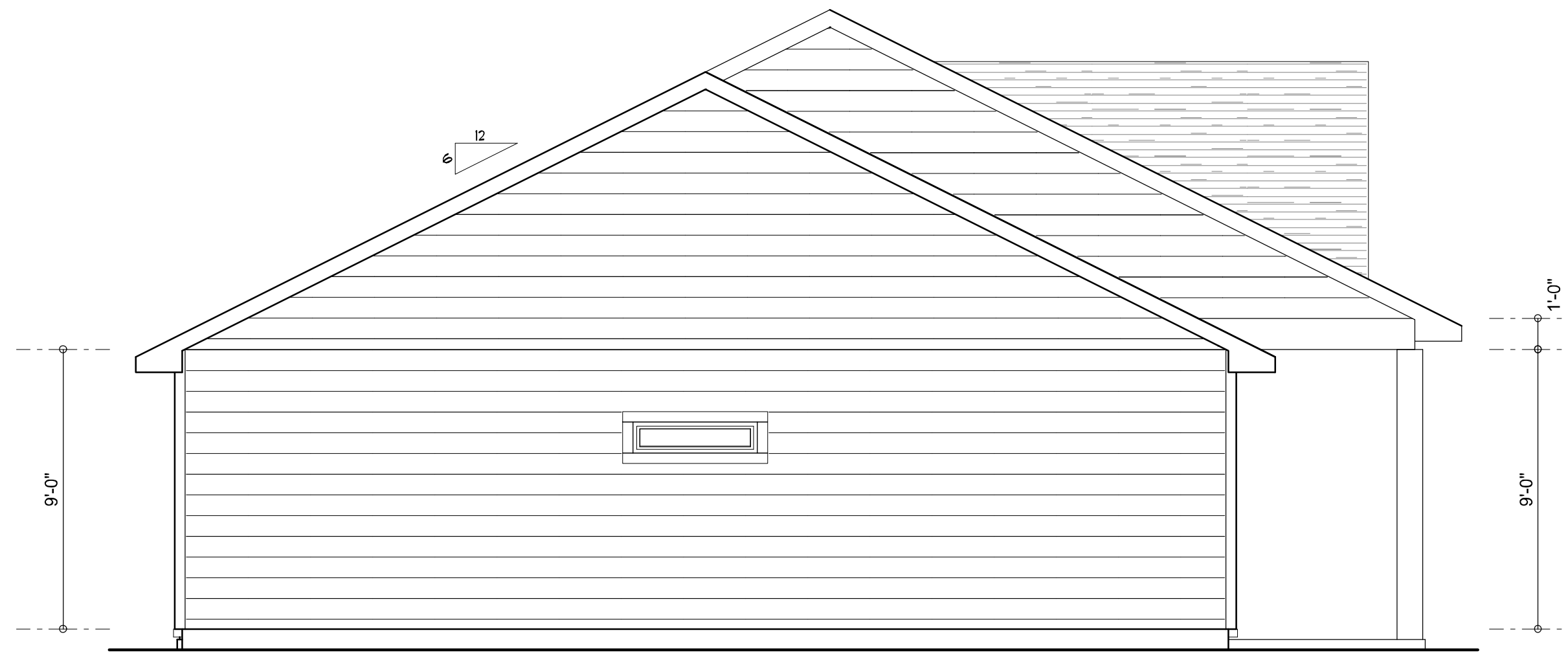
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 426 SW COMMERCE DR. STE 130  
 LAKE CITY, FL 32025  
 (386) 758-8406  
 wll@willyers.net



JOB NUMBER  
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 COVER

*Willyers*



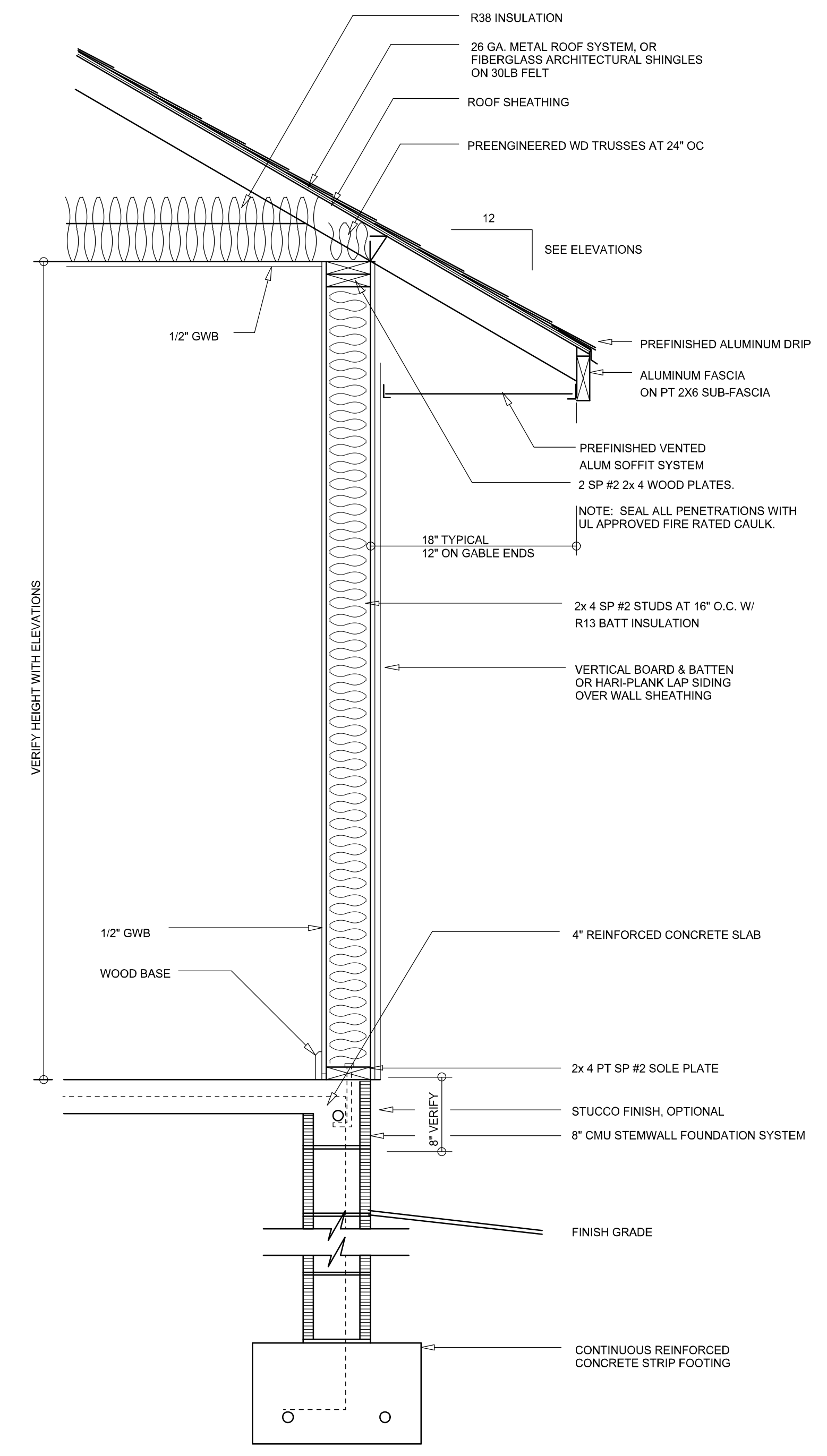
**LEFT ELEVATION**

SCALE: 1/4" = 1'-0"



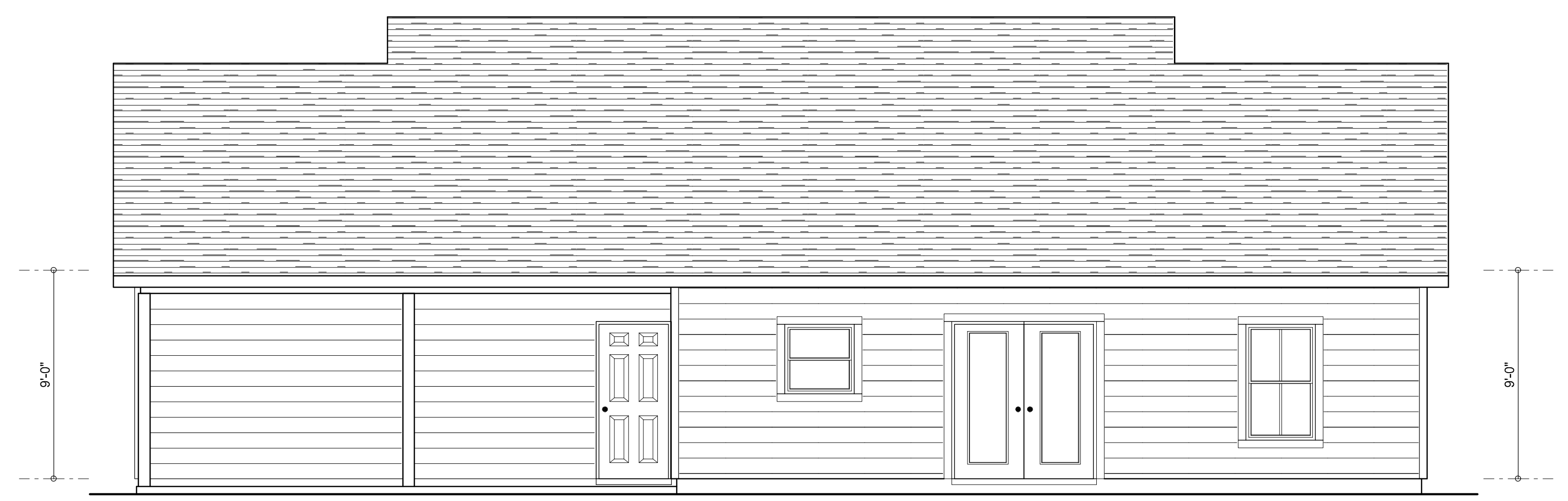
**RIGHT ELEVATION**

SCALE: 1/4" = 1'-0"



**TYPICAL WALL SECTION**

SCALE: 1" = 1'-0"



**REAR ELEVATION**

SCALE: 1/4" = 1'-0"



**FRONT ELEVATION**

SCALE: 1/4" = 1'-0"

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EXTERIOR ELEVATIONS  
SCALE: 1/4" = 1'-0"  
TYPICAL WALL SECTION  
SCALE: 1" = 1'-0"

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JOB NUMBER  
20260302

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**A.1**

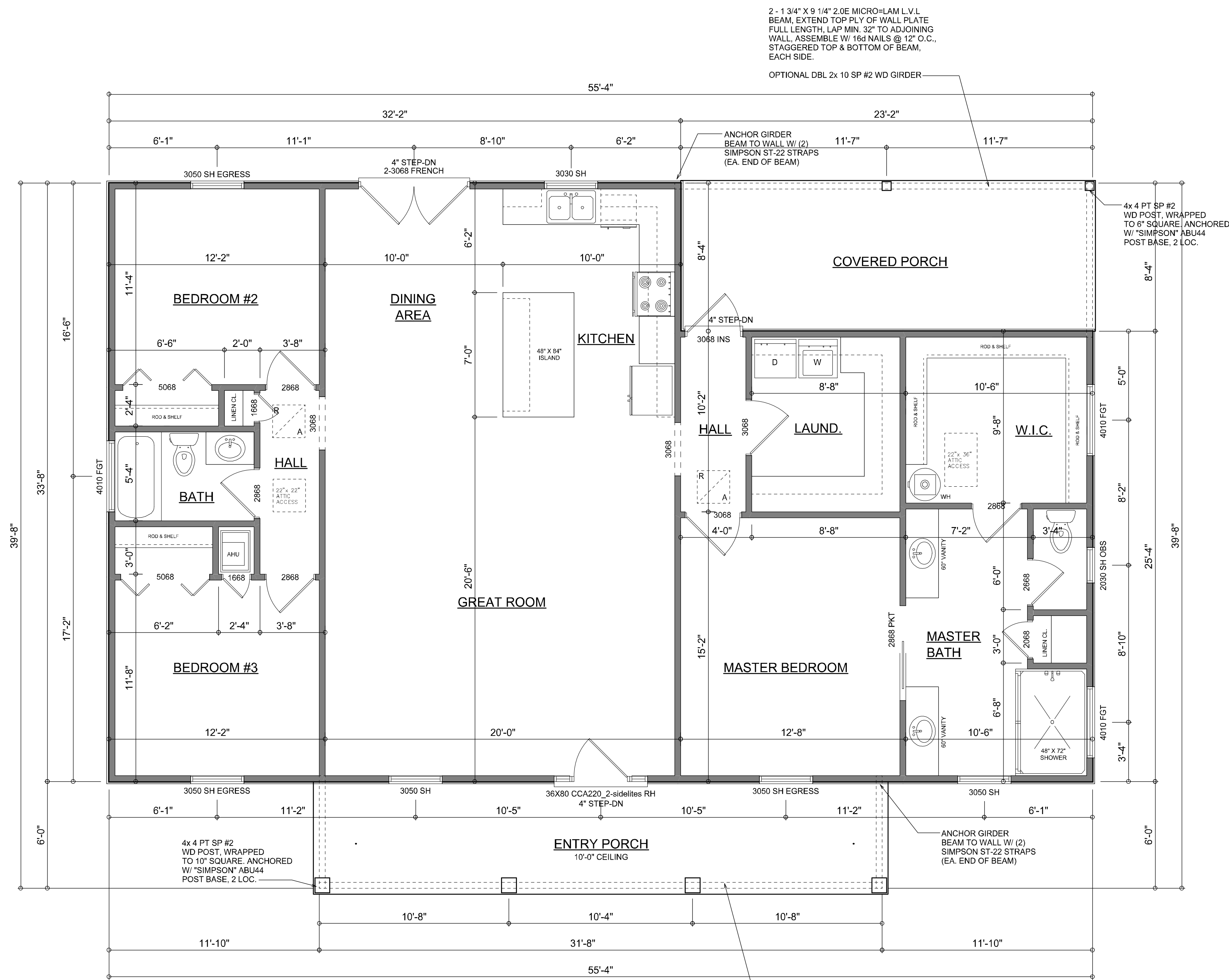
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*Will C. Myers*

REVISIONS
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DIMENSIONED FLOOR PLAN  
 SCALE: 1/4" = 1'-0"



**DIMENSIONED FLOOR PLAN**

SCALE: 1/4" = 1'-0"

NOTE: ALL WALLS SHALL BE 9'-0" UNLESS OTHERWISE NOTED.

2 - 1 3/4" X 9 1/4" 2.0E MICRO-LAM L.V.L. BEAM, EXTEND TOP PLY OF WALL PLATE FULL LENGTH, LAP MIN. 32" TO ADJOINING WALL, ASSEMBLE W/ 16d NAILS @ 12" O.C., STAGGERED TOP & BOTTOM OF BEAM, EACH SIDE.

OPTIONAL DBL 2x 10 SP #2 WD GIRDER

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SHEET NUMBER  
**A.2**

**AREA SUMMARY**

LIVING AREA	1,670	S.F.
COVERED PORCH AREA	193	S.F.
ENTRY PORCH AREA	190	S.F.
<b>TOTAL AREA</b>	<b>2,053</b>	<b>S.F.</b>

*W.M.C. Myers*

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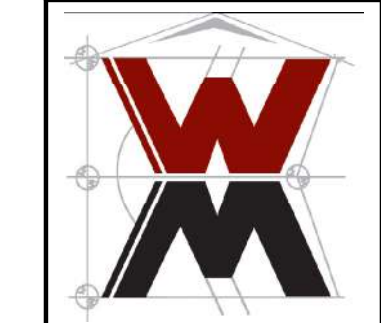
SOFTPLAN  
ARCHITECTURAL DESIGN SOFTWARE

**ELECTRICAL PLAN**  
SCALE: 1/4" = 1'-0"

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**A.3**

ELECTRICAL LEGEND	
	CEILING FAN (PRE-WIRE FOR LIGHT KIT)
	DOUBLE SECURITY LIGHT
	RECESSED CAN LIGHT
	BATH EXHAUST FAN
	LIGHT FIXTURE
	DUPLEX OUTLET (AFCI & TAMPER RESISTANT)
	220v OUTLET
	GFI DUPLEX OUTLET (PER NEC 406.8)
	TELEVISION JACK
	ETHERNET JACK
	CIRCUIT FOR MINI-SPLIT A/C UNIT
	SMOKE / CARBON MONOXIDE DETECTOR (see note below)
	WALL SWITCH
	3 WAY WALL SWITCH
	WATER PROOF GFI OUTLET
	2 OR 4 TUB FLUORESCENT FIXTURE

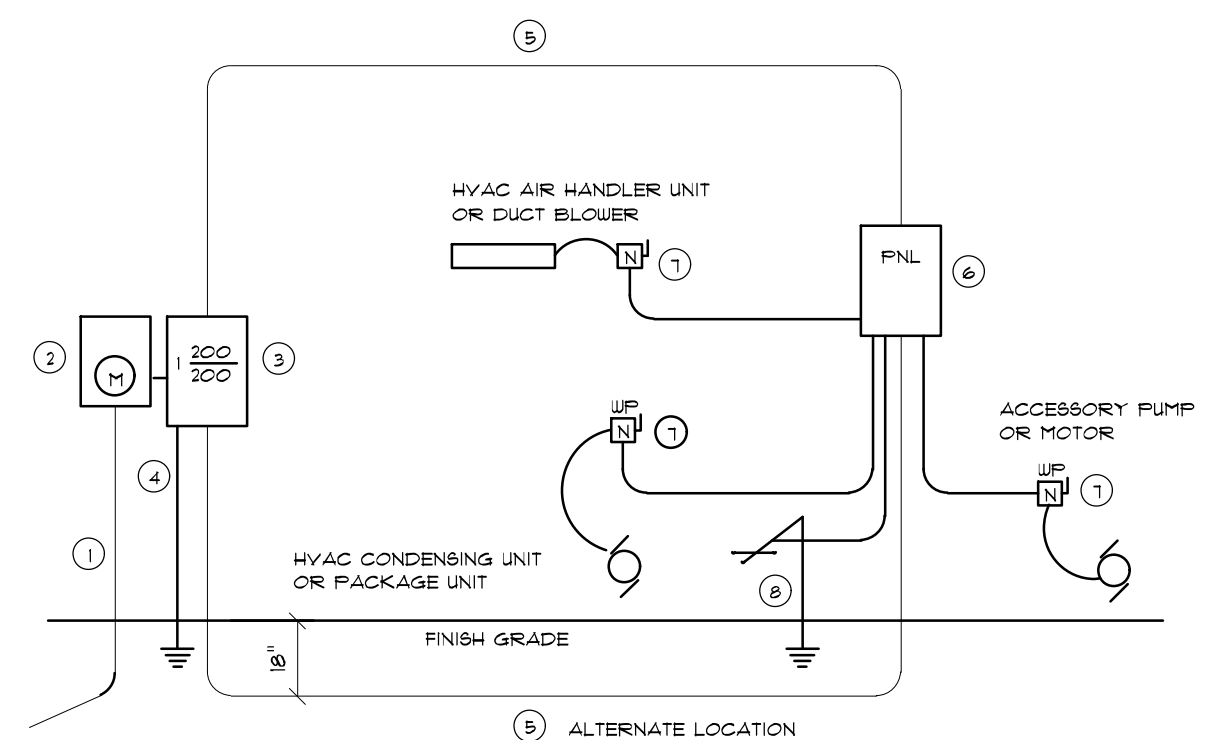
NOTE:  
ALL INTERIOR RECEPTACLES SHALL BE AFCI (ARC FAULT CIRCUIT INTERRUPT) PER NEC 210.12 & TAMPER RESISTANT PER NEC 406.11

ALL INTERIOR & EXTERIOR LIGHTING SHALL MEET OR EXCEED THE MIN. 75% HIGH-EFFICIENCY LIGHTING PER FBC-ENERGY CONSERVATION R404.

ALL SMOKE DETECTORS BE A COMBO SMOKE & CARBON MONOXIDE DETECTOR AND SHALL HAVE BATTERY BACKUP POWER AND ALL WIRED TOGETHER SO IF ANY ONE UNIT IS ACTUATED THEY ALL ACTIVATE.

THE ELECTRICAL SERVICE OVERCURRENT PROTECTION DEVICE SHALL BE INSTALLED ON THE EXTERIOR OF STRUCTURES TO SERVE AS A DISCONNECT MEANS. CONDUCTORS USED FROM THE EXTERIOR DISCONNECTING MEANS TO A PANEL OR SUB PANEL SHALL HAVE FOUR-WIRE CONDUCTORS, OF WHICH ONE CONDUCTOR SHALL BE USED AS AN EQUIPMENT GROUND.

IT IS THE LICENSED ELECTRICAL CONTRACTORS RESPONSIBILITY TO INSURE THAT ALL WORK PERFORMED AND EQUIPMENT INSTALLED MEETS OR EXCEEDS THE 2020 (NFPA-70) NATIONAL ELECTRIC CODE AND ALL OTHER LOCAL CODES AND ORDINANCES.

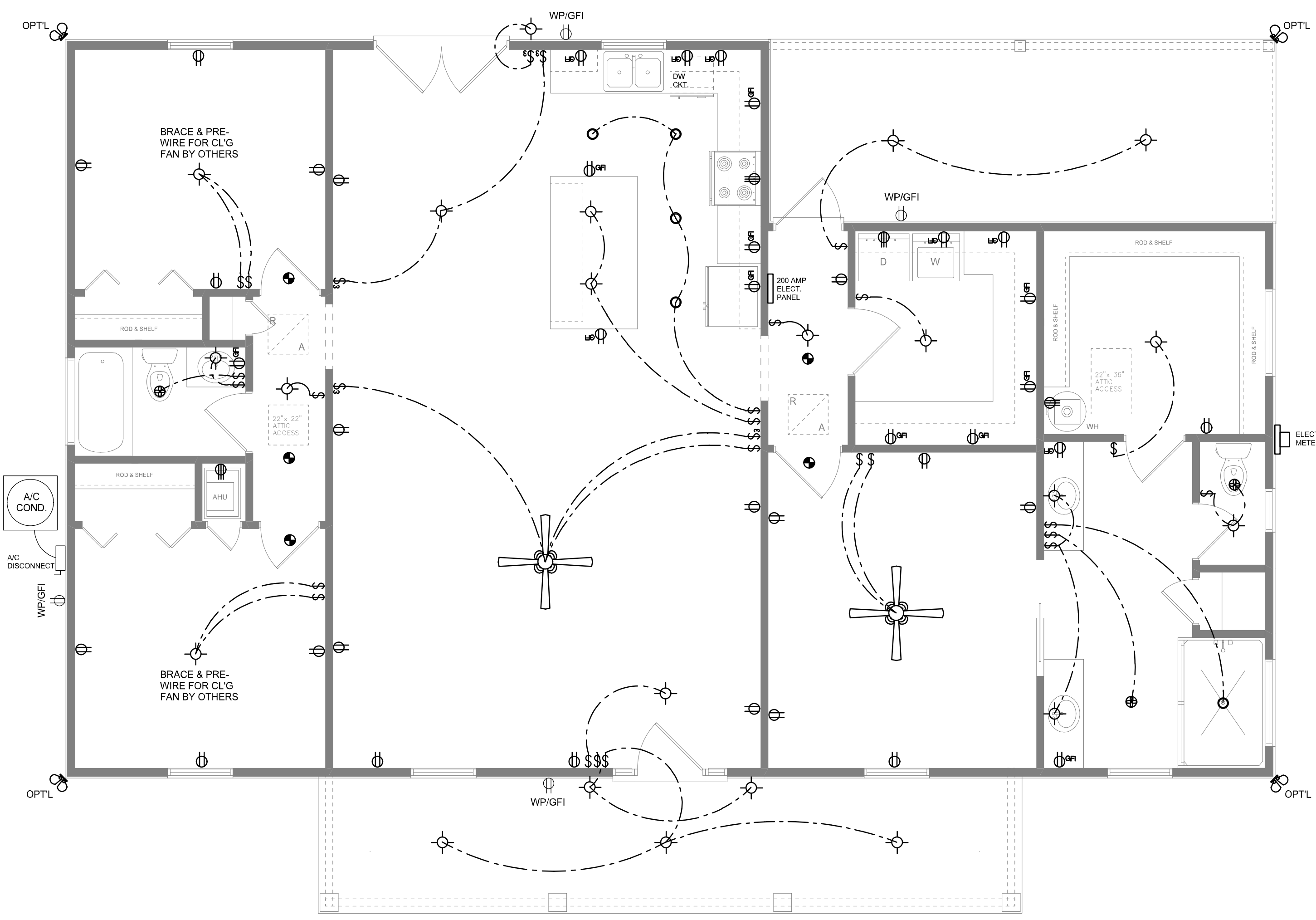


- Service Feeder Entrance Conductors: 2" rigid conduit, min. 18" deep, w/ continuous Ground Bonding Conductor. Service/Entrance Conductors shall not be spliced except that bolted connections at the Meter, Disconnecting Devices and Panel shall be allowed.
- Meter Enclosure, weatherproof, U.L. Listed.
- Main Disconnect Switch: Fused or Main BRKR, weatherproof, U.L. Listed.
- Service entrance Ground: 1" x iron/steel rod x 8'-0" long and/or concrete encased foundation steel rebar x 20'-0" long. Grounding Conductor shall be bonded to each piece of Service/Entrance Equipment, and shall be sized per item 5b, below.
- 200 AMPERE SERVICE: 3-2" CU-USE-Cu, 1-4" CU-GND, 2" Conduit.
- House Panel (FNL), U.L. Listed, sized per schedule.
- Equipment Disconnect Switch non-fused, in weatherproof enclosure, size according to Panel Schedule load.
- Provide Ground Bond Wire to metal piping size in accordance with the Service Ground Conductor.

NOTE:  
THE MINIMUM AIC RATING FOR PANEL BOARDS, BRKR'S AND DISCONNECT SWITCHES SHALL BE 22,000 AIC.

**ELECTRICAL RISER DIAGRAM: 200A**

SCALE: NONE



**ELECTRICAL PLAN**

SCALE: 1/4" = 1'-0"

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*Wll C-777*