

A CUSTOM HOME FOR THE:

CULVERHOUSES

PROJECT ADDRESS:
138 SW Mossy Oak Way
Lake City, FL 32024



SHEET INDEX

- A1 FRONT & REAR ELEVATIONS
- A2 LEFT & RIGHT ELEVATIONS
- A3 DIMENSIONED FLOOR PLAN
- A4 ELECTRICAL PLAN
- S1 FOUNDATION PLAN, DETAILS & NOTES
- S2 ROOF PLAN, DETAILS & NOTES
- S3 WINDLOAD INFO, NOTES & DETAILS
- S4 FRAMING DETAILS & NOTES

AREA SUMMARY		
LIVING AREA	2,438	S.F.
GARAGE AREA	661	S.F.
WRAP-AROUND PORCH	1,163	S.F.
TOTAL AREA	4,262	S.F.

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

Will C. Myers

REVISIONS

March 30, 2022

SOFTPLAN

ARCHITECTURAL DESIGN SOFTWARE

COVER PAGE

A NEW CUSTOM HOME FOR:

CULVERHOUSE ASSOCIATES, INC.

PROJECT ADDRESS: 138 SW Mossy Oak Way, Lake City, FL 32024

SPARKS CONSTRUCTION, INC.

LAKE CITY, FLORIDA 32024

©WILLMYERS DESIGN & ASSOCIATES, INC.

426 SW COMMERCE DR. STE 130

LAKE CITY, FL 32025

(386) 758-8406

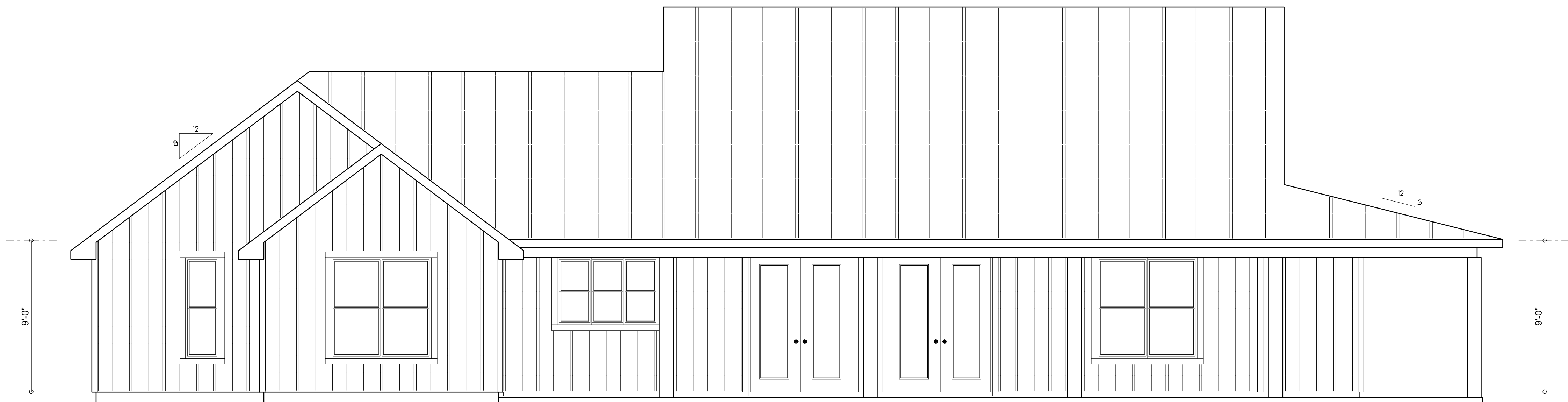
will@willmyers.net

JOB NUMBER

20211218

SHEET NUMBER

COVER



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



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

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

REVISIONS
March 30, 2022



FRONT & REAR ELEVATIONS
SCALE: 1/4" = 1'-0"

A NEW CUSTOM HOME FOR:
CULVERHOUSE
PROJECT ADDRESS: 138 SW Mossy Oak Way, Lake City, FL 32024
SPARKS CONSTRUCTION, INC.
LAKE CITY, FLORIDA 32024

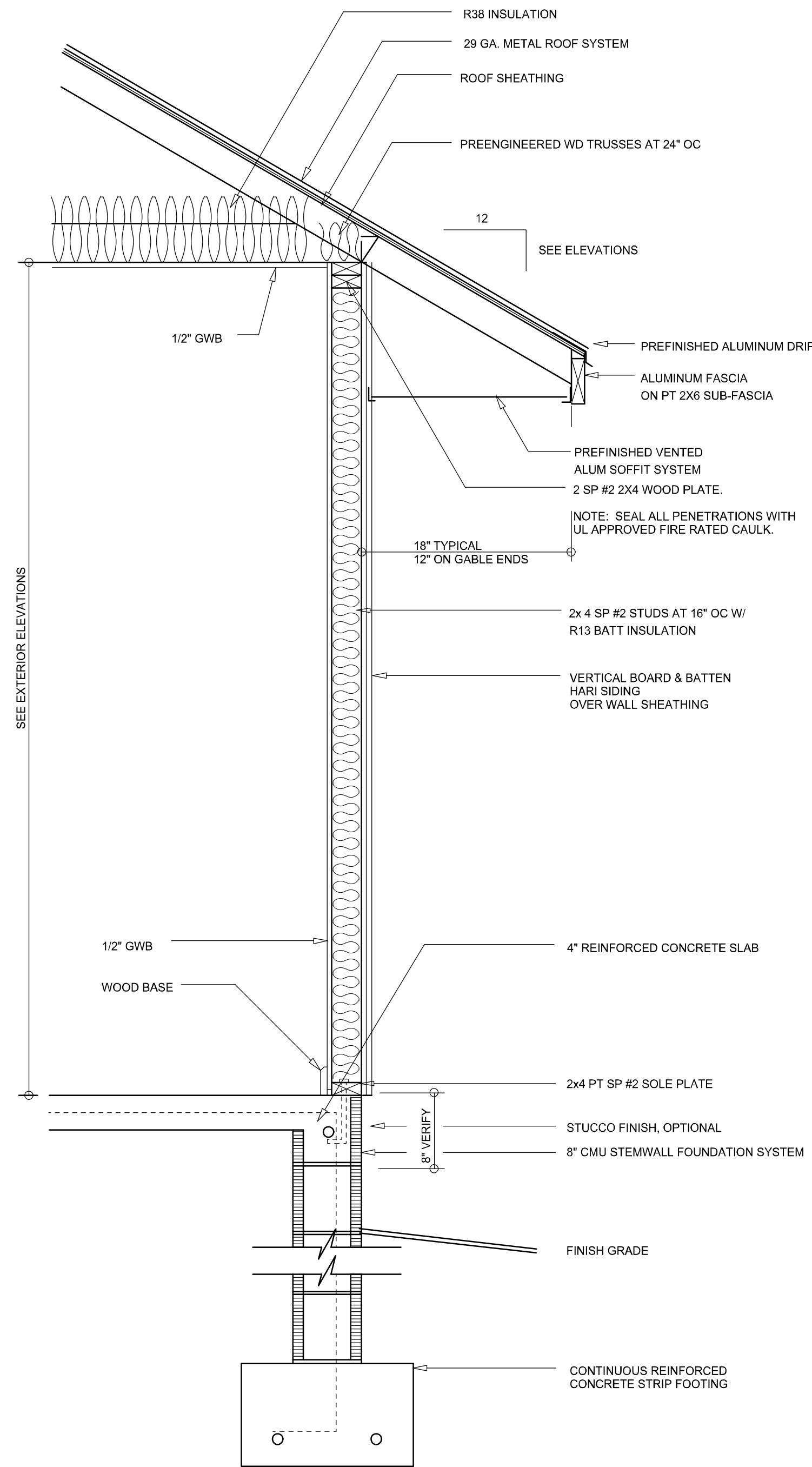
©WILLM DESIGN &
ASSOCIATES INC.
426 SW COMMERCE DR. STE 130
LAKE CITY, FL 32025
(386) 758-8406
will@willmyers.net



JOB NUMBER
20211218

SHEET NUMBER
A.1

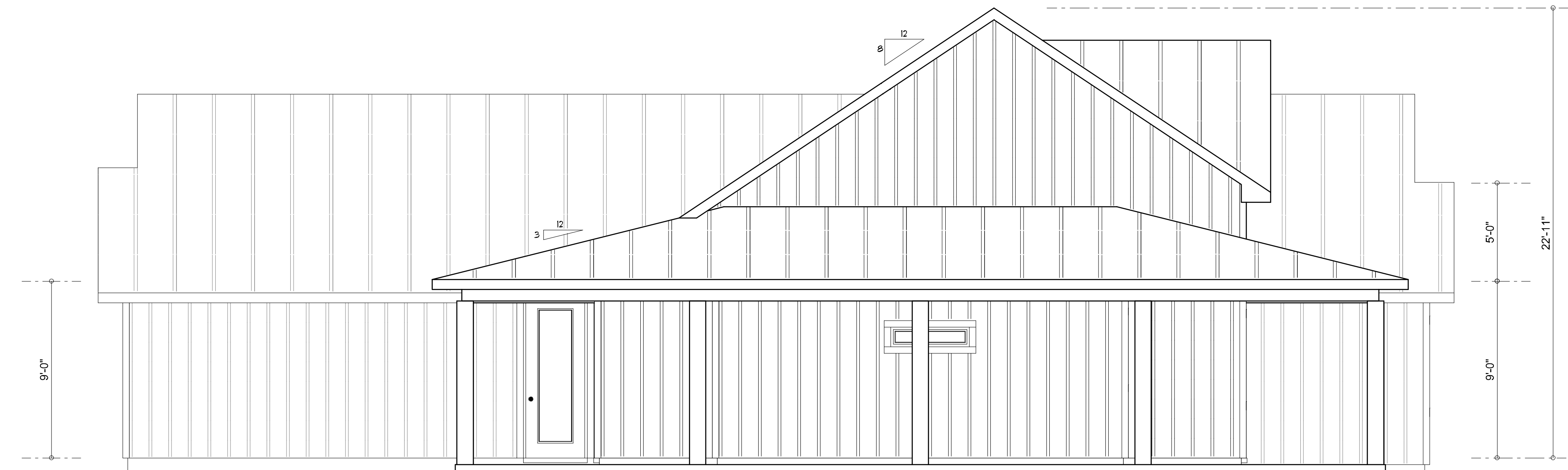
Will C. Myers



TYPICAL WALL SECTION
SCALE: 1" = 1'-0"



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



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

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

REVISIONS
March 30, 2022

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE

LEFT & RIGHT ELEVATIONS
SCALE: 1/4" = 1'-0"

TYPICAL WALL SECTION
SCALE: 1" = 1'-0"

A NEW CUSTOM HOME FOR:
CULVERHOUSE
PROJECT ADDRESS: 138 SW Mossy Oak Way, Lake City, FL 32024
SPARKS CONSTRUCTION, INC.
LAKE CITY, FLORIDA 32024

©WILLIAMS & ASSOCIATES, INC.
426 SW COMMERCE DR. SUITE 130
LAKE CITY, FL 32025
(386) 758-8406
will@willmyers.net

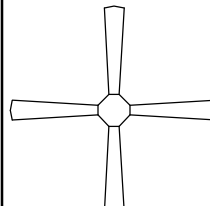


JOB NUMBER
20211218

SHEET NUMBER
A.2

Will C. Myers

Wahl C-777

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

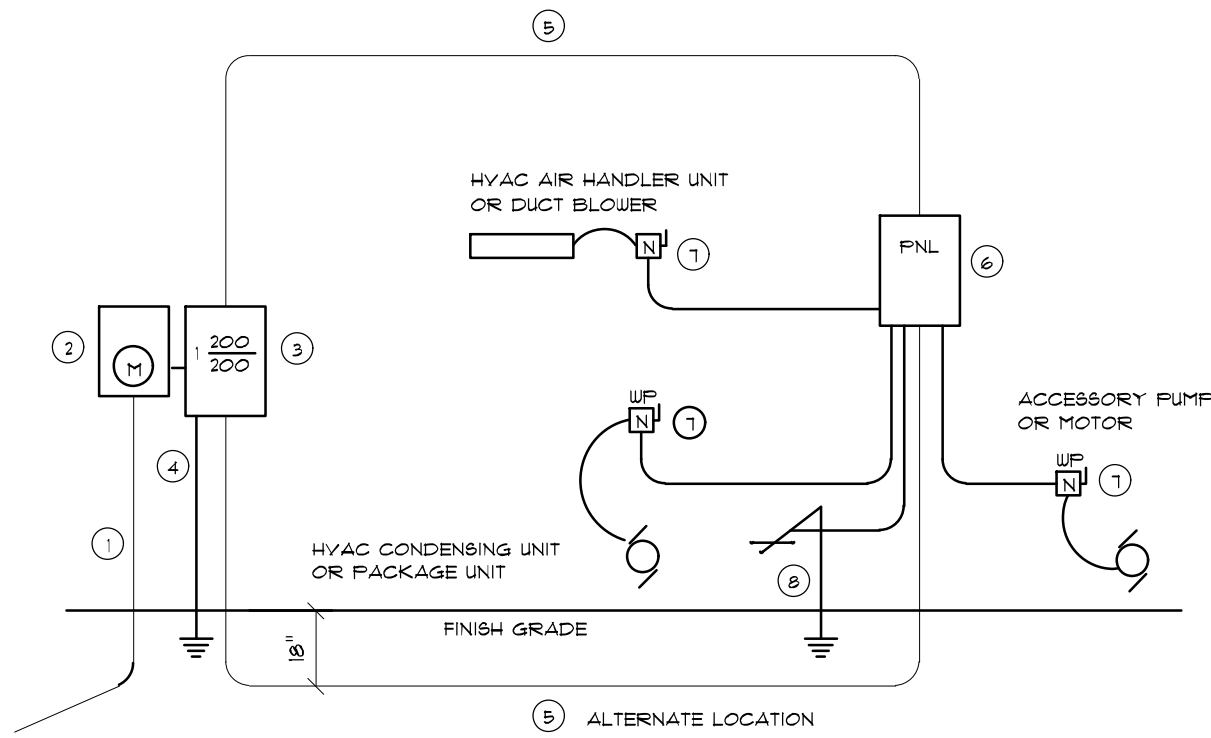
NOTE:
ALL INTERIOR RECEPTACLES SHALL BE AFCI
(ARC FAULT CIRCUIT INTERRUPT) PER NEC 210.12 & TAMPER RESISTANT PER
NEC 406.11

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.

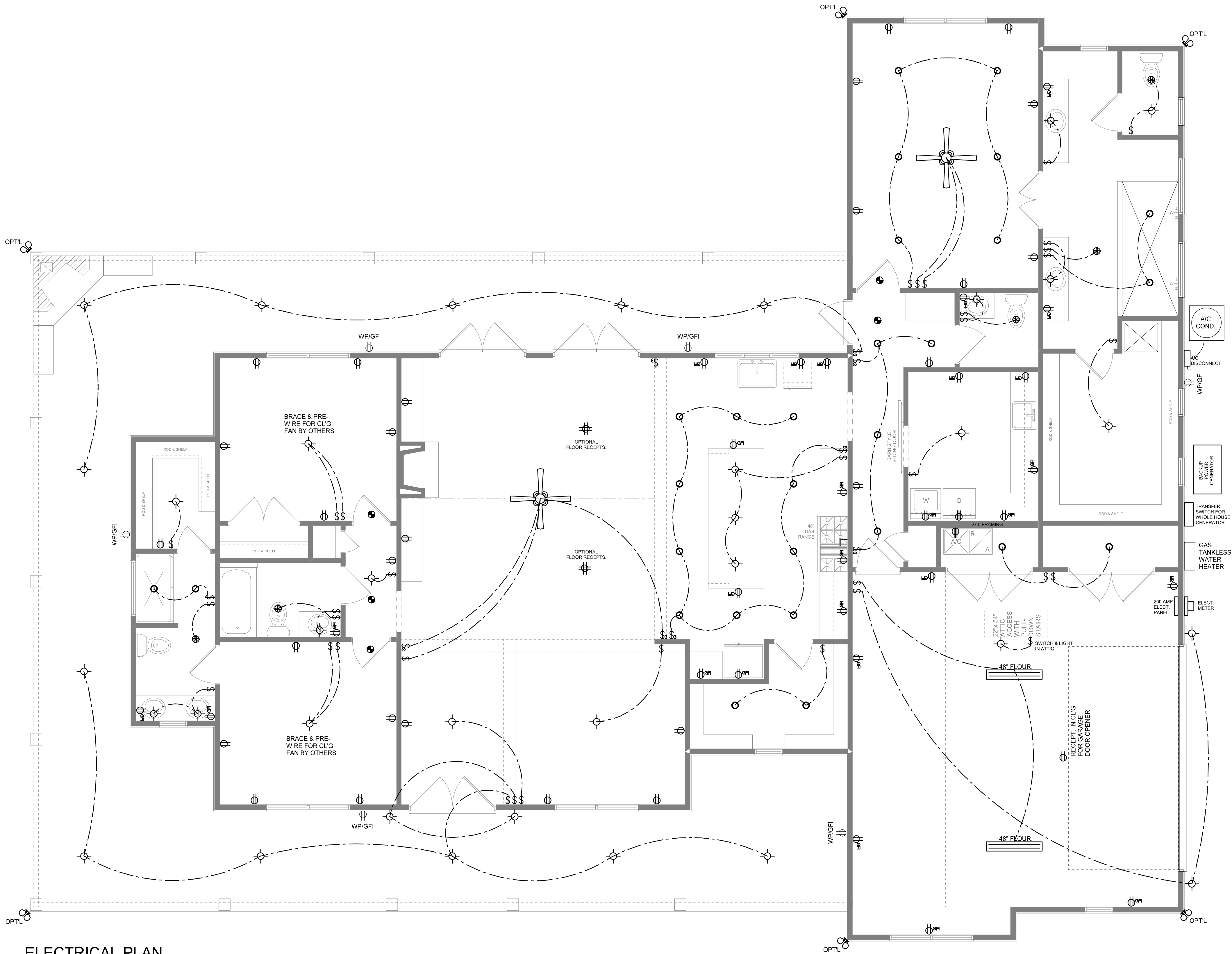
IT IS THE LICENSED ELECTRICAL CONTRACTORS RESPONSIBILITY TO INSURE THAT ALL
WORK PERFORMED AND EQUIPMENT INSTALLED MEETS OR EXCEEDS THE 2017 (NFPA-70) NATIONAL
ELECTRIC CODE AND ALL OTHER LOCAL CODES AND ORDINANCES.



- 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 1/2" non-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 15, below.
- 200 AMPERE SERVICE: 3/4" CU-BE-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 loads.
- Provide Ground Bond Wire to metal piping, size in accordance with the Service Ground Conductor.

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

ELECTRICAL RISER DIAGRAM: 200A
SCALE: NONE



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

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

REVISIONS	
March 30, 2022	

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE

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

A NEW CUSTOM HOME FOR:
CULVERHOUSE
PROJECT ADDRESS: 138 SW Mossy Oak Way, Lake City, FL 32024
SPARKS CONSTRUCTION, INC.
LAKE CITY, FLORIDA 32024

©WILLMAYERS &
ASSOCIATES, INC.
426 SW COMMERCE DR. STE 130
LAKE CITY, FL 32025
(386) 758-8406
will@willmayers.net



JOB NUMBER
20211218

SHEET NUMBER
A.4

Willmayers