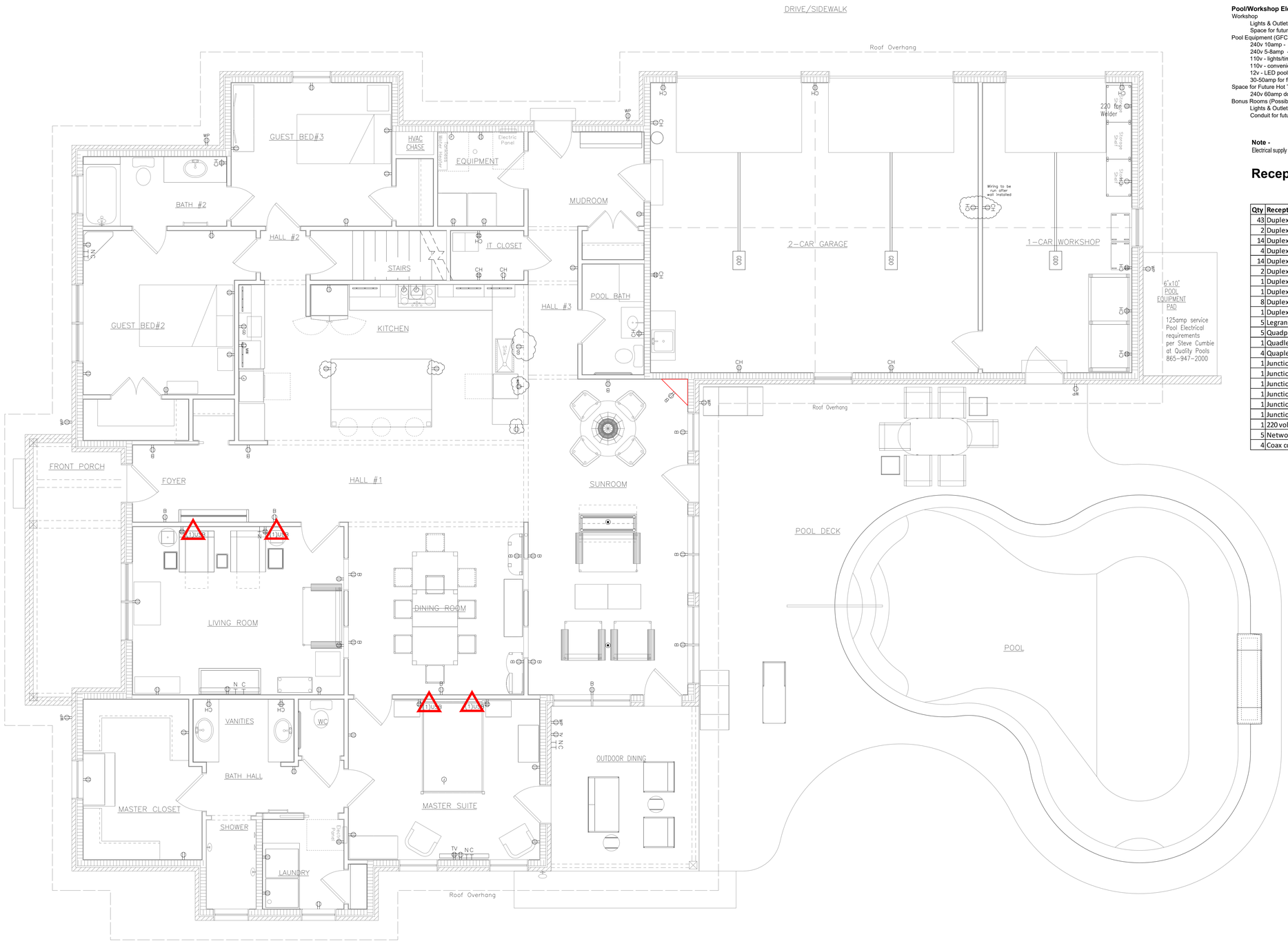

Pool/Workshop Electric Subpanel
Workshop
- Lights & Outlets
- Space for future 220v (Welder)

Pool Equipment (GFCI)
- 240v 10amp - pool pump
- 240v 5-8amp - salt chlorinator
- 110v - lights/timer
- 110v - convenience receptacle
- 12v - LED pool lights
- 30-50amp for future pool heater

Space for Future Hot Tub
- 240v 60amp double pole GFCI

Bonus Rooms (Possibly in Main Panel)
- Lights & Outlets
- Conduit for future wires

Note -
Electrical supply and outlets in Crawl Space Access room and Crawl Space to be determined

Receptacles

Qty	Receptacle Type	Symbol
43	Duplex	
2	Duplex in Floor	
14	Duplex in Baseboard	B
4	Duplex Counter Height GFI	CH GFI
14	Duplex Counter Height	CH
2	Duplex Garbage Disposal/Instance Hot Water	GD
1	Duplex Dishwasher	DW
1	Duplex Microwave	MW
8	Duplex Weatherproof	WP
1	Duplex Wallmount TV Height (Outdoor)	TV
5	Legrand 24" Plugmold	
5	Quadplex Counter Height	CH
1	Quadlex Wallmount TV Height	TV
4	Quaplex with (1) USB outlet	USB
1	Junction Box Double Oven (40amp)	J
1	Junction Box Cooktop (40amp)	J
1	Junction Box Outdoor Dining Ceiling Fan	J
1	Junction Box Ceiling Fan (Future)	J
1	Junction Box Vent Hood	J
1	Junction Box Tankless Water Heater	J
1	220 volt Receptacle(Welder)	6
5	Network cat5e RJ45	N
4	Coax connection RG6	C

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3315 Old Plantation Way

Blount County, TN

Main Floor Electric Plan

Alan and Kathy Henderson Plans

Sweet Grass Plantation Subdivision

REVISIONS	DATE	BY

SHEET
Main Elec

DESIGNED: ARH
DATE: 2/18/21
SCALE: 1/4"=1'-0" at 24x36
DRAWING: Henderson Elec Light
PROJECT NO: