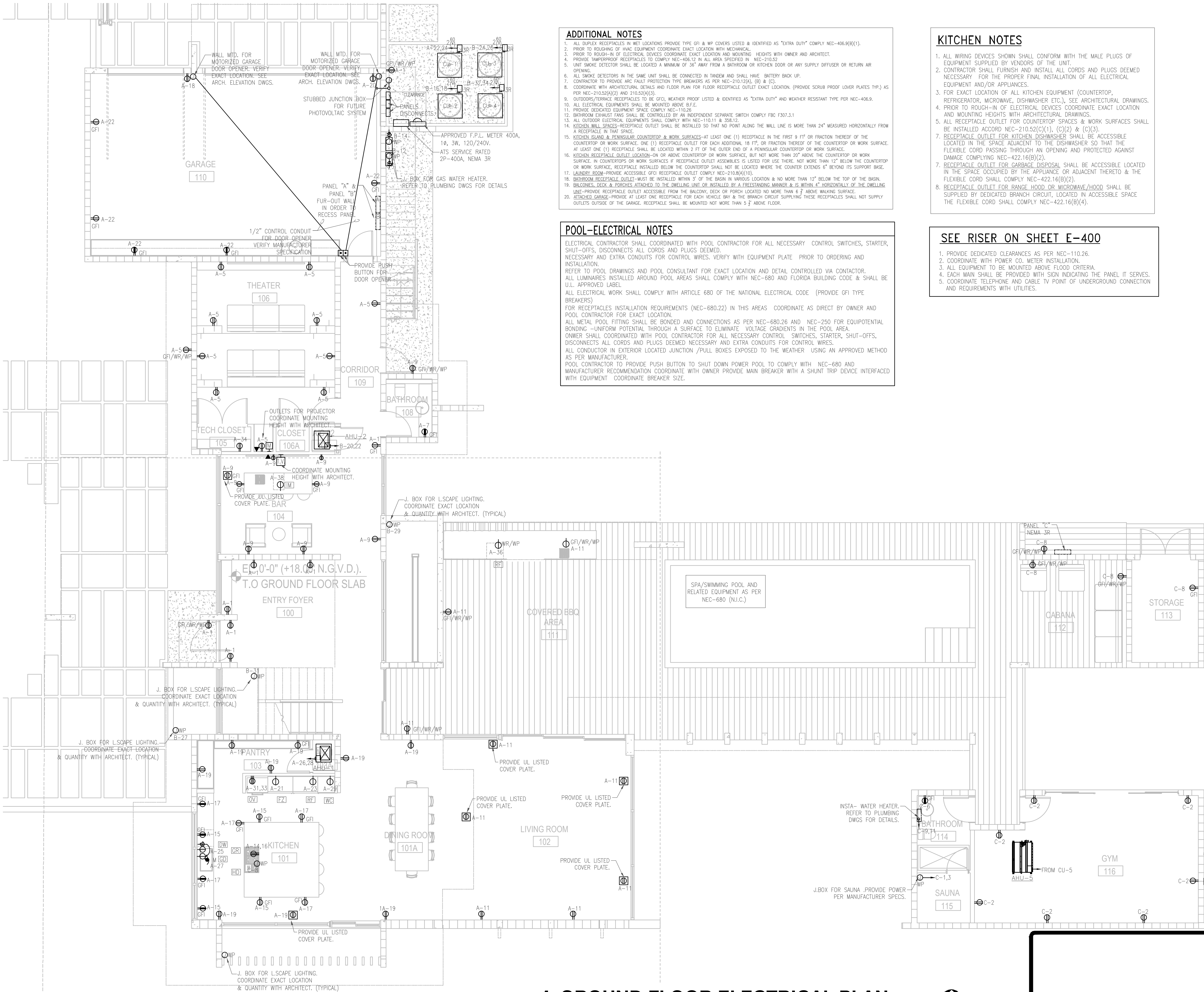




- ADDITIONAL NOTES**
1. ALL DUPLEX RECEPTACLES IN NET LOCATIONS PROVIDE TYPE GFI & WP COVERS LISTED & IDENTIFIED AS "EXTRA DUTY" COMPLY NEC-406.9(B)(1).
 2. PRIOR TO ROUGHING OF HVAC EQUIPMENT COORDINATE EXACT LOCATION WITH MECHANICAL.
 3. PRIOR TO ROUGH-IN OF ELECTRICAL DEVICES COORDINATE EXACT LOCATION AND MOUNTING HEIGHTS WITH OWNER AND ARCHITECT.
 4. PROVIDE DAMPERPROOF RECEPTACLES TO COMPLY NEC-408.12 IN ALL AREA SPECIFIED IN NEC-210.52
 5. UNIT SMOKE DETECTOR SHALL BE LOCATED A MINIMUM OF 36" AWAY FROM A BATHROOM OR KITCHEN DOOR OR ANY SUPPLY DIFFUSER OR RETURN AIR OPENING.
 6. ALL SMOKE DETECTORS IN THE SAME UNIT SHALL BE CONNECTED IN TANDEM AND SHALL HAVE BATTERY BACK UP.
 7. CONTRACTOR TO PROVIDE ARC FAULT PROTECTION TYPE BREAKERS AS PER NEC-210.12(A), (B) & (C).
 8. COORDINATE WITH ARCHITECTURAL DETAILS AND FLOOR PLAN FOR FLOOR RECEPTACLE OUTLET EXACT LOCATION. (PROVIDE SCRUB PROOF LOVER PLATES TYP.) AS PER NEC-210.52(A)(2) AND 210.52(A)(3).
 9. OUTDOORS/TERRACE RECEPTACLES TO BE GFCI, WEATHER PROOF LISTED & IDENTIFIED AS "EXTRA DUTY" AND WEATHER RESISTANT TYPE PER NEC-406.9.
 10. ALL ELECTRICAL EQUIPMENTS SHALL BE MOUNTED ABOVE B.F.F.
 11. PROVIDE DEDICATED EQUIPMENT SPACE COMPLY NEC-110.26
 12. BATHROOM EXHAUST FANS SHALL BE CONTROLLED BY AN INDEPENDENT SEPARATE SWITCH COMPLY FBC F307.3.1
 13. ALL OUTDOOR ELECTRICAL EQUIPMENTS SHALL COMPLY WITH NEC-110.11 & 358.12.
 14. KITCHEN WALL SWITCHES-RECEPTACLE OUTLET SHALL BE INSTALLED SO THAT NO POINT ALONG THE WALL LINE IS MORE THAN 24" MEASURED HORIZONTALLY FROM A RECEPTACLE IN THAT SPACE.
 15. KITCHEN ISLAND & PENINSULAR COUNTERTOP & WORK SURFACES-AT LEAST ONE (1) RECEPTACLE IN THE FIRST 9 FT' OR FRACTION THEREOF OF THE COUNTERTOP OR WORK SURFACE. ONE (1) RECEPTACLE OUTLET FOR EACH ADDITIONAL 18 FT' OR FRACTION THEREOF OF THE COUNTERTOP OR WORK SURFACE. AT LEAST ONE (1) RECEPTACLE SHALL BE LOCATED WITHIN 2 FT OF THE OUTER END OF A PENINSULAR COUNTERTOP OR WORK SURFACE.
 16. KITCHEN RECEPTACLE OUTLET LOCATION-ON OR ABOVE COUNTERTOP OR WORK SURFACE, BUT NOT MORE THAN 20" ABOVE THE COUNTERTOP OR WORK SURFACE. IN COUNTERTOPS OR WORK SURFACES IF RECEPTACLE OUTLET ASSEMBLIES IS LISTED FOR USE THERE, NOT MORE THAN 12" BELOW THE COUNTERTOP OR WORK SURFACE. RECEPTACLE INSTALLED BELOW THE COUNTERTOP SHALL NOT BE LOCATED WHERE THE COUNTER EXTENDS 6" BEYOND ITS SUPPORT BASE.
 17. LAUNDRY ROOM-PROVIDE ACCESSIBLE GFCI RECEPTACLE OUTLET COMPLY NEC-210.8(A)(10).
 18. BATHROOM RECEPTACLE OUTLET-MUST BE INSTALLED WITHIN 3' OF THE BASIN IN VARIOUS LOCATION & NO MORE THAN 12" BELOW THE TOP OF THE BASIN.
 19. BALCONIES, DECK & PORCHES ATTACHED TO THE DWELLING UNIT OR INSTALLED BY A FREESTANDING MANNER & IS WITHIN 4" HORIZONTALLY OF THE DWELLING UNIT-PROVIDE RECEPTACLE OUTLET ACCESSIBLE FROM THE BALCONY, DECK OR PORCH LOCATED NO MORE THAN 6' ABOVE WALKING SURFACE.
 20. ATTACHED GARAGE-PROVIDE AT LEAST ONE RECEPTACLE FOR EACH VEHICLE BAY & THE BRANCH CIRCUIT SUPPLYING THESE RECEPTACLES SHALL NOT SUPPLY OUTLETS OUTSIDE OF THE GARAGE. RECEPTACLE SHALL BE MOUNTED NOT MORE THAN 5' ABOVE FLOOR.

- POOL-ELECTRICAL NOTES**
- ELECTRICAL CONTRACTOR SHALL COORDINATED WITH POOL CONTRACTOR FOR ALL NECESSARY CONTROL SWITCHES, STARTER, SHUT-OFFS, DISCONNECTS ALL CORDS AND PLUGS DEEMED NECESSARY AND EXTRA CONDUITS FOR CONTROL WIRES. VERIFY WITH EQUIPMENT PLATE PRIOR TO ORDERING AND INSTALLATION. REFER TO POOL DRAWINGS AND POOL CONSULTANT FOR EXACT LOCATION AND DETAIL CONTROLLED VIA CONTACTOR. ALL LUMINAIRES INSTALLED AROUND POOL AREAS SHALL COMPLY WITH NEC-680 AND FLORIDA BUILDING CODE & SHALL BE U.L.L. APPROVED LABEL. ALL ELECTRICAL WORK SHALL COMPLY WITH ARTICLE 680 OF THE NATIONAL ELECTRICAL CODE (PROVIDE GFI TYPE BREAKERS) FOR RECEPTACLES INSTALLATION REQUIREMENTS (NEC-680.22) IN THIS AREAS COORDINATE AS DIRECT BY OWNER AND POOL CONTRACTOR FOR EXACT LOCATION. ALL METAL POOL FITTING SHALL BE BONDED AND CONNECTIONS AS PER NEC-680.26 AND NEC-250 FOR EQUIPOTENTIAL BONDING -UNIFORM POTENTIAL THROUGH A SURFACE TO ELIMINATE VOLTAGE GRADIENTS IN THE POOL AREA. OWNER SHALL COORDINATED WITH POOL CONTRACTOR FOR ALL NECESSARY CONTROL SWITCHES, STARTER, SHUT-OFFS, DISCONNECTS ALL CORDS AND PLUGS DEEMED NECESSARY AND EXTRA CONDUITS FOR CONTROL WIRES. ALL CONDUCTOR IN EXTERIOR LOCATED JUNCTION /PULL BOXES EXPOSED TO THE WEATHER USING AN APPROVED METHOD AS PER MANUFACTURER. POOL CONTRACTOR TO PROVIDE PUSH BUTTON TO SHUT DOWN POWER POOL TO COMPLY WITH NEC-680 AND MANUFACTURER RECOMMENDATION COORDINATE WITH OWNER PROVIDE MAIN BREAKER WITH A SHUNT TRIP DEVICE INTERFACED WITH EQUIPMENT COORDINATE BREAKER SIZE.

- KITCHEN NOTES**
1. ALL WIRING DEVICES SHOWN SHALL CONFORM WITH THE MALE PLUGS OF EQUIPMENT SUPPLIED BY VENDORS OF THE UNIT.
 2. CONTRACTOR SHALL FURNISH AND INSTALL ALL CORDS AND PLUGS DEEMED NECESSARY FOR THE PROPER FINAL INSTALLATION OF ALL ELECTRICAL EQUIPMENT AND/OR APPLIANCES.
 3. FOR EXACT LOCATION OF ALL KITCHEN EQUIPMENT (COUNTERTOP, REFRIGERATOR, MICROWAVE, DISHWASHER ETC.), SEE ARCHITECTURAL DRAWINGS.
 4. PRIOR TO ROUGH-IN OF ELECTRICAL DEVICES COORDINATE EXACT LOCATION AND MOUNTING HEIGHTS WITH ARCHITECTURAL DRAWINGS.
 5. ALL RECEPTACLE OUTLET FOR COUNTERTOP SPACES & WORK SURFACES SHALL BE INSTALLED ACCORD NEC-210.52(C)(1), (C)(2) & (C)(3).
 7. RECEPTACLE OUTLET FOR KITCHEN DISHWASHER SHALL BE ACCESSIBLE LOCATED IN THE SPACE ADJACENT TO THE DISHWASHER SO THAT THE FLEXIBLE CORD PASSING THROUGH AN OPENING AND PROTECTED AGAINST DAMAGE COMPLYING NEC-422.16(B)(2).
 7. RECEPTACLE OUTLET FOR GARBAGE DISPOSAL SHALL BE ACCESSIBLE LOCATED IN THE SPACE OCCUPIED BY THE APPLUANCE OR ADJACENT THERETO & THE FLEXIBLE CORD SHALL COMPLY NEC-422.16(B)(2).
 8. RECEPTACLE OUTLET FOR RANGE HOOD OR MICROWAVE/HOOD SHALL BE SUPPLIED BY DEDICATED BRANCH CIRCUIT, LOCATED IN ACCESSIBLE SPACE THE FLEXIBLE CORD SHALL COMPLY NEC-422.16(B)(4).

- SEE RISER ON SHEET E-400**
1. PROVIDE DEDICATED CLEARANCES AS PER NEC-110.26.
 2. COORDINATE WITH POWER CO. METER INSTALLATION.
 3. ALL EQUIPMENT TO BE MOUNTED ABOVE FLOOD CRITERIA.
 4. EACH MAIN SHALL BE PROVIDED WITH SIGN INDICATING THE PANEL IT SERVES.
 5. COORDINATE TELEPHONE AND CABLE TV POINT OF UNDERGROUND CONNECTION AND REQUIREMENTS WITH UTILITIES.

#26000522



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PHASE

PERMIT SET

FILE NAME:

PROJECT NO:

2304

DRAWN BY:

JMM

CHECKED BY:

JMM

ISSUE DATE:

11/14/24

REVISIONS

SHEET TITLE

GROUND FLOOR
ELECTRICAL PLAN

SHEET:

OF:

E-200

1 GROUND FLOOR ELECTRICAL PLAN

SCALE: 3/16"=1'-0"



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