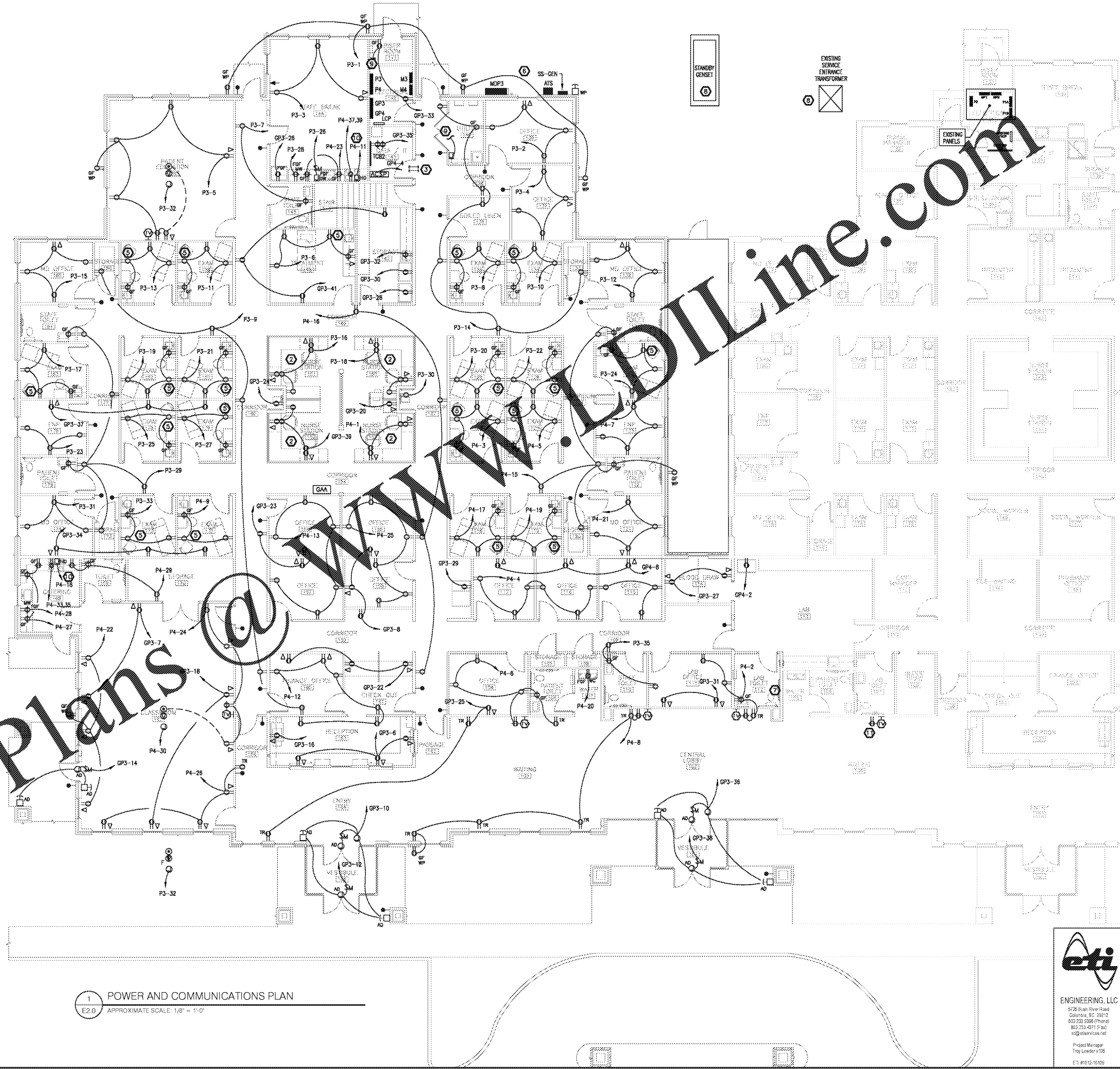


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KEYNOTES (POWER AND COMMUNICATIONS):

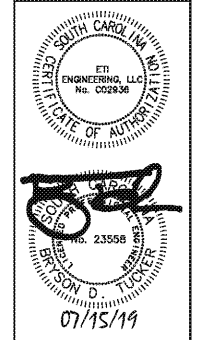
- 1 POWER TO DRAWER SYSTEM. COORDINATE EXACT MOUNTING LOCATION. CONNECT AS REQUIRED.
- 2 COORDINATE ALL RACEWAYS TO DEVICES BEING INSTALLED IN CASEWORK AT NURSES STATION. SEE ARCHITECTURAL ELEVATIONS FOR GLASS WORK AND COORDINATE TO PROVIDE ALL ELECTRICAL AND COMMUNICATIONS SYSTEM RACEWAYS BELOW SLAB TO APPROPRIATE LOCATIONS AS NECESSARY TO CONCEAL IN/UNDER CASEWORK.
- 3 PROVIDE TWO (2) 2" CONDUIT SLEEVES WITH NYLON BUSHINGS BETWEEN CORRIDOR AND IT ROOM. COORDINATE LOCATION AND HEIGHT WITH OWNER. MAINTAIN WALL FIRE RATINGS WHERE REQUIRED WITH APPROVED FIRESTOP SYSTEM.
- 4 MOTORIZED DOOR AND ASSOCIATED CONTROLLER. CONNECT DOOR MOTOR TO 120V CIRCUIT AS INDICATED AND PROVIDE 1 HP RATED TOGGLE SWITCH AT MOTOR ENCLOSURE AS LOCAL DISCONNECTING MEANS. COORDINATE LOCATIONS AND CONNECTION REQUIREMENTS WITH EQUIPMENT BEING FURNISHED.
- 5 RECEPTACLES WITHIN 6FT. OF THE EDGE OF THE SINK WITHIN EXAM ROOMS SHALL BE CONNECTED VIA LOAD SIDE OF THE ABOVE COUNTER GFCI TYPE RECEPTACLE. RECEPTACLES SHALL BE MARKED AS GFCI PROTECTED.
- 6 COORDINATE EXACT LOCATION OF ALL EXTERIOR MOUNTED GEARY WITH ARCHITECT PRIOR TO BROUGH-IN TO AVOID CONFLICT WITH DOWN SPOUTS, ETC.
- 7 REMOVE EXISTING EXTERIOR RECEPTACLE DURING DEMO. MAINTAIN CONTINUITY OF EXISTING CIRCUIT.
- 8 COORDINATE WITH DUKE ENERGY FOR EXACT LOCATION AND CLEARANCE REQUIREMENTS OF SERVICE ENTRANCE TRANSFORMER. COORDINATE WITH CIVIL DRAWINGS AND ARCHITECTURAL SITE PLAN FOR EXACT LOCATION OF GENERATOR. FLOOR PENETRATION SHALL BE APPROVED BY ARCHITECT. COORDINATE WITH GENSET MFR FOR REQUIRED CLEARANCE.
- 9 PROVIDE 120V CONNECTION TO SOLENOID VALVE AND CONTROLLER. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH PLUMBING CONTRACTOR.
- 10 OVEN RECEPTACLE IS SUPPLIED WITH HOOD. PROVIDE CONNECTION TO HOOD ELECTRICAL DISCONNECT BOX PER HOOD INSTRUCTIONS. PROVIDE INTERCONNECTION WIRING BETWEEN HOOD CONTROLS AND HOOD ELECTRICAL. CONNECT BOX AS REQUIRED.
- 11 PROVIDE 120V CONNECTION FROM RECEPTACLE CIRCUIT FEEDING EXISTING WAITING ROOM RECEPTACLES.

1 POWER AND COMMUNICATIONS PLAN
E2.0 APPROXIMATE SCALE: 1/8" = 1'-0"

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REV.	DATE	DESCRIPTION
1	08.21.20	BID SET

JOB #16-039-1 07.15.2019

E2.0

POWER AND COMMUNICATIONS PLAN