

POWER PLAN—
MAIN LEVEL

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

NOTES (APPLIES TO THIS DRAWING ONLY):

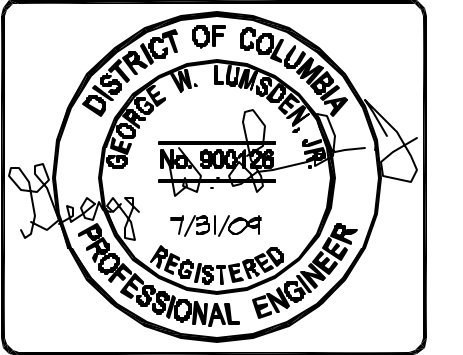
1. FOR THE MECHANICAL EQUIPMENT (ROOFTOP UNITS, HEAT PUMP UNITS, WATER HEATERS, EXHAUST FANS, ETC. THE EC SHALL REFER TO THE MECHANICAL EQUIPMENT CONNECTION SCHEDULE ON DRAWING EB AND PROVIDE AND INSTALL MATERIALS AS SCHEDULED THERE.
2. FOR THE CONDUITS FROM STAGE AREA TO THE BACK OF SANCTUARY SOUND BOOTH, THE EC SHALL ROUTE TWO (2) 4" CONDUITS BELOW THE SLAB AND UP INTO WALLS SHOWN AND THEN ROUTED TO THE SOUND BOOTH AND TERMINATED IN 24" X 24" X 6" DEEP J-BOXES, ONE ON EACH SIDE OF THE SOUND BOOTH.
3. FOR THE FLUSH MOUNTED IN-FLOOR STAGE TELECOMM OUTLETS, THE EC SHALL PROVIDE AND INSTALL 1" EMT CONDUITS BELOW STAGE TO INTERCONNECT THESE OUTLET BOXES AS SHOWN. FOR CONDUITS OVER TO BEHIND STAGE WALLS, USE 2" EMT CONDUITS AND ROUTE OVER TO WALLS AND STUB AT BASE OF WALL.
4. LOCATE SMOKE DETECTORS PER ARCHITECTURAL REFLECTED CEILING PLAN WHICH HAS BEEN COORDINATED WITH LOCATION OF DETECTORS SHOWN HERE. PRIORITY OF LOCATION IS LIGHTS FIRST, THEN HVAC DIFFUSERS, AND FINALLY SMOKE DETECTORS.
5. INSTALL THESE TWO J-BOXES WITH MOTOR RATED TOGGLE-TYPE DISCONNECT SWITCHES BELOW THE BAPTISTRY. WIRE ONE FOR 240V BAPTISTRY HEATER AND THE OTHER FOR 120V CIRCULATING PUMP. CIRCUIT THE HEATER AS INDICATED USING 3 #10 IN 1/2" EMT CONDUIT AND PUMP AS INDICATED USING 3 #12 IN 1/2" EMT CONDUIT. ALL CONNECTIONS EXPOSED TO MOISTURE SHALL BE MADE USING LIQUID SEAL-TITE FLEX CONDUIT.

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REVISIONS

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