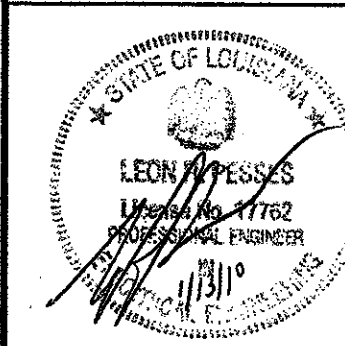


project no. 20-0801
 drawn C.V.T.
 checked L.R.P.
 date 01.15.2010
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MEYER ENGINEERS, LTD.
 ENGINEER & ARCHITECT

AREA 'A' FLOOR PLAN - POWER
 VAL RISS PARK
 MULTI-PURPOSE BUILDING
 ST. BERNARD PARISH, OWNER

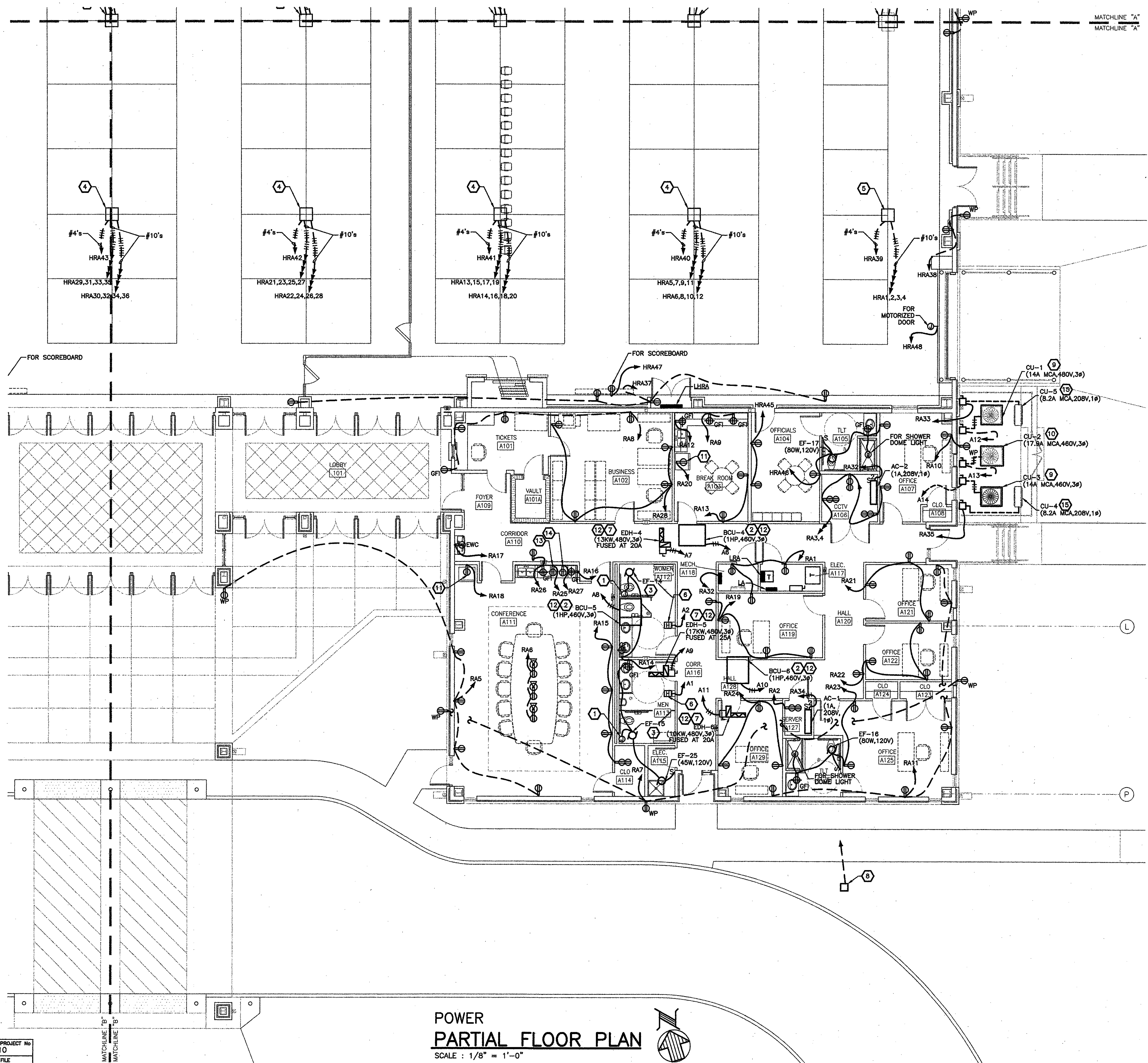
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SPECIFIC NOTES:

- 1 CONNECT TO 24V TRANSFORMER FOR FLUSH VALVE SOLENOIDS AND SENSORS FOR WATER CLOSETS AND URINALS.
- 2 MECHANICAL EQUIPMENT WITH INTEGRAL MOTOR CONTACTOR, OVERLOAD PROTECTION AND DISCONNECT. ROUTE 3#12, 1#12(G) IN 3/4" TO DESIGNATED PANEL.
- 3 EXHAUST FAN WITH FRACTIONAL HORSEPOWER MOTOR. PROVIDE NECESSARY RELAYS AND CONTACTORS TO CONTROL EXHAUST FAN WITH AUTOMATIC LIGHTING SHUTOFF DEVICE IN ROOM.
- 4 PROVIDE A LARGE CAPACITY FLOOR BOX TYPE 1. EACH RECEPTACLE SHALL BE ON ITS OWN DEDICATED CIRCUIT. SEE SPECIFICATIONS AND DETAILS FOR ADDITIONAL INFORMATION.
- 5 PROVIDE A LARGE CAPACITY FLOOR BOX TYPE 2. EACH RECEPTACLE SHALL BE ON ITS OWN DEDICATED CIRCUIT. SEE SPECIFICATIONS AND DETAILS FOR ADDITIONAL INFORMATION.
- 6 ELECTRICAL HAND DRYER. APPROX 2300W, 277V, 1Ø.
- 7 PROVIDE 30A, 3P, 480V SAFETY SWITCH FUSED AS INDICATED NEAR MECHANICAL EQUIPMENT.
- 8 PROVIDE 12"W X 12"L X 10"D PRECAST HANDHOLE AND 2" RACEWAY W/ PULLSTRING TO PANEL LRA.
- 9 CONDENSING UNIT LOCATED OUTSIDE. PROVIDE 30A, 3P, 480V, NEMA-3R SAFETY SWITCH ON WALL. FUSED AT 20A. ROUTE 3#12, 1#12(G) THROUGH SAFETY SWITCH.
- 10 CONDENSING UNIT LOCATED OUTSIDE. PROVIDE 30A, 3P, 480V, NEMA-3R SAFETY SWITCH ON WALL. FUSED AT 25A. ROUTE 3#12, 1#12(G) THROUGH SAFETY SWITCH.
- 11 FOR REFRIGERATOR (APPROX. 1500W, 120V).
- 12 UNIT LOCATED ON MEZZANINE.
- 13 FOR ICEMAKER. APPROX 500W, 120V, 1Ø.
- 14 FOR DISHWASHER. APPROX 1200W, 120V, 1Ø.
- 15 CONDENSING UNIT LOCATED OUTSIDE. PROVIDE 30A, 3P, NEMA-3R SAFETY SWITCH ON WALL. FUSED AT 20A. ROUTE 2#12, 1#12(G) THROUGH SAFETY SWITCH.

NOTES:

1. REFER TO ARCHITECTURAL AND STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION OF FLOOR BOX LOCATIONS AND INSTALLATION.
2. ELECTRICAL REQUIREMENTS FOR DUCTLESS MINI SPLIT SYSTEM IN SERVER AND CCTV ROOMS ARE SUBJECT TO CHANGE DURING SHOP DRAWING PHASE.



POWER PARTIAL FLOOR PLAN
 SCALE: 1/8" = 1'-0"

QVA PROJECT No. 2910
 QVA FILE
 E_PWR
 LAST REVISION 01-04-10
 PLOT DATE 01-05-10
 PLOT SCALE 1=1

GVA ENGINEERING, L.L.C.
 PROJECT No. 2910

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