



SECOND FLOOR PLAN

SCALE: 1/8" = 1'-0" CEILING HEIGHT 10'-3"

LEGEND

(FOR THIS SHEET ONLY)

- a- EXISTING CKT. BRK. PANEL WITH 12-20A, 1-POLE CKTS. AND FED BY 1/4" CONDUIT FROM 100A SWITCH IN BASEMENT. REPLACE WITH NEW PANEL HAVING 30-20A-10 BRKS. PULL IN NEW FEEDER OF 4 #2 TYPE THW IN EXISTING 1/4" C. SEE RISER DIAGRAM.
- b- REMOVE EXISTING FIXTURE AND INSTALL NEW FIXTURE OF TYPE INDICATED. PULL IN NEW CIRCUIT AND CONNECT CORRIDOR LIGHTS ON TWO CIRCUITS.
- c- PULL IN NEW NO. 12 TYPE TW IN EXISTING CONDUITS. INSTALL NEW RECEPTABLES AND PLATES.
- d- PULL IN NEW NO. 12 TYPE TW CONDUCTORS TO THESE FIXTURES.
- e- REMOVE FIXTURE AND CAP OUTLET.
- f- 12 SPEAKER CABLES IN 1" C. DOWN TO INTERCOM MASTER STATION IN OFFICE BELOW.

NOTES

1. CONSTRUCTION OF THIS BUILDING IS MASONRY EXTERIOR AND INTERIOR WALLS, CONCRETE FLOOR WITH FINISHED CONCRETE CEILINGS.
2. THE ELECTRICAL WORK IN THIS BUILDING CONSIST OF COMPLETELY REWIRING TO EXISTING OUTLETS WITH NO. 12 AWG. TYPE TW IN THE EXISTING CONDUITS; ADDING NEW OUTLETS AND WIRING THERETO IN SURFACE METAL RACEWAY AS SHOWN; ADDING NEW FIRE ALARM SYSTEM AND NEW INTER-COM SYSTEM; FURNISHING AND INSTALLING NEW LIGHTING FIXTURES AS SHOWN; AND INSTALLING NEW SERVICE AND SWITCHBOARD AS INDICATED ON PLANS.
3. EXISTING OUTLETS ARE SHOWN, BUT NO INFORMATION IS AVAILABLE AS TO THE ROUTING AND SIZE OF BRANCH CIRCUIT CONDUITS. THE CONTRACTOR SHALL INCLUDE AN ADEQUATE AMOUNT IN HIS BID TO REMOVE EXISTING CONDUCTORS AND PULL NEW #12 AWG TYPE TW CONDUCTORS INTO EXISTING CONDUITS AND MAKE ALL NECESSARY CONNECTIONS.
4. ALL EXISTING RECEPTABLES AND WALL SWITCHES SHALL BE REPLACED WITH NEW ITEMS AS SPECIFIED.
5. THE EXISTING CURRENT CHARACTERISTICS ARE 115/230 VOLTS SINGLE PHASE. THE NEW CURRENT CHARACTERISTICS SHALL BE 120/208 VOLTS 3-PHASE 4-WIRE "WYE" CONNECTED.
6. THE CONTRACTOR, WHEN EXAMINING THE PREMISES, SHALL TAKE CAREFUL NOTE OF ITEMS OF WORK THAT CANNOT BE READILY DETERMINED FROM THE JOB INSPECTION. HE SHALL MAKE ALLOWANCE IN HIS BID PRICE TO COVER SUCH ITEMS.
7. ALL HAZARDOUS CONDITIONS ARE TO BE ELIMINATED. ANY HAZARDOUS CONDITION THAT IS NOT SPECIFICALLY REQUIRED TO BE CORRECTED BY THE TERMS OF THIS CONTRACT SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT FOR DECISION.
8. SURFACE METAL RACEWAY RUN ALONG CORRIDOR WALL NEAR CEILING SHALL BE SAME SIZE AND TYPE THROUGHOUT ITS LENGTH TO PRESENT A NEAT APPEARANCE. RUN APPROXIMATELY 1'-0" BELOW FINISHED CEILING OR AS DIRECTED BY THE ARCHITECT.

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ALABAMA LICENSE NO. 2285

VERIFY ALL DIMENSIONS AT THE JOB.
CHECK OUTLET LOCATIONS WITH OTHER PLANS.
OUTLETS LOCATED BEHIND PIPES, RADIATORS,
SHELVES, ETC. ARE TO BE MOVED AS DIRECTED
BY THE ARCHITECT.

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SECOND FLOOR PLAN

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DRAWN
E.K.A.
TRACED
G.C.E.
CHECKED
J.H.G.
ISSUE DATE

DRAWING NO.
E-13

REVISIONS