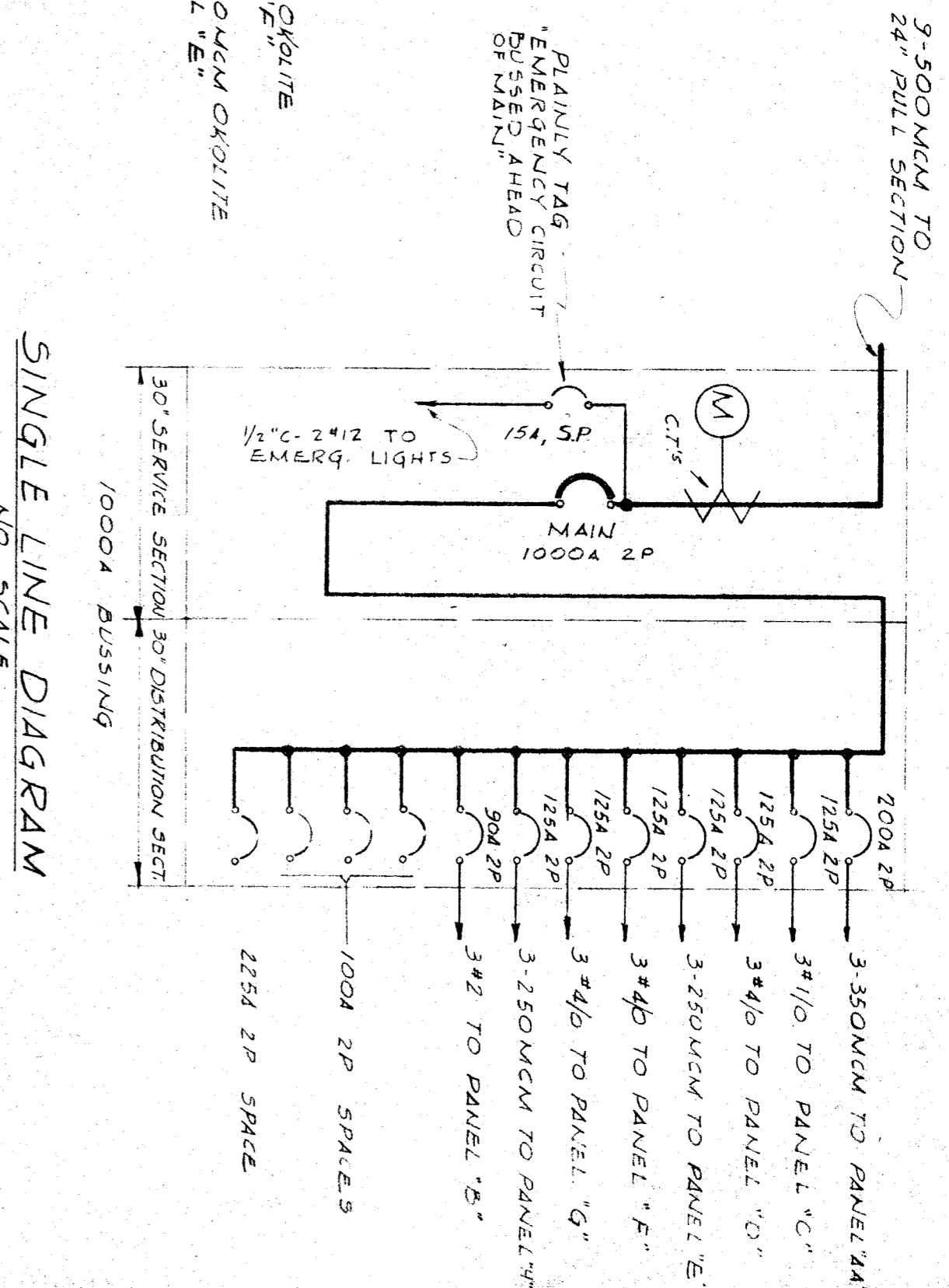
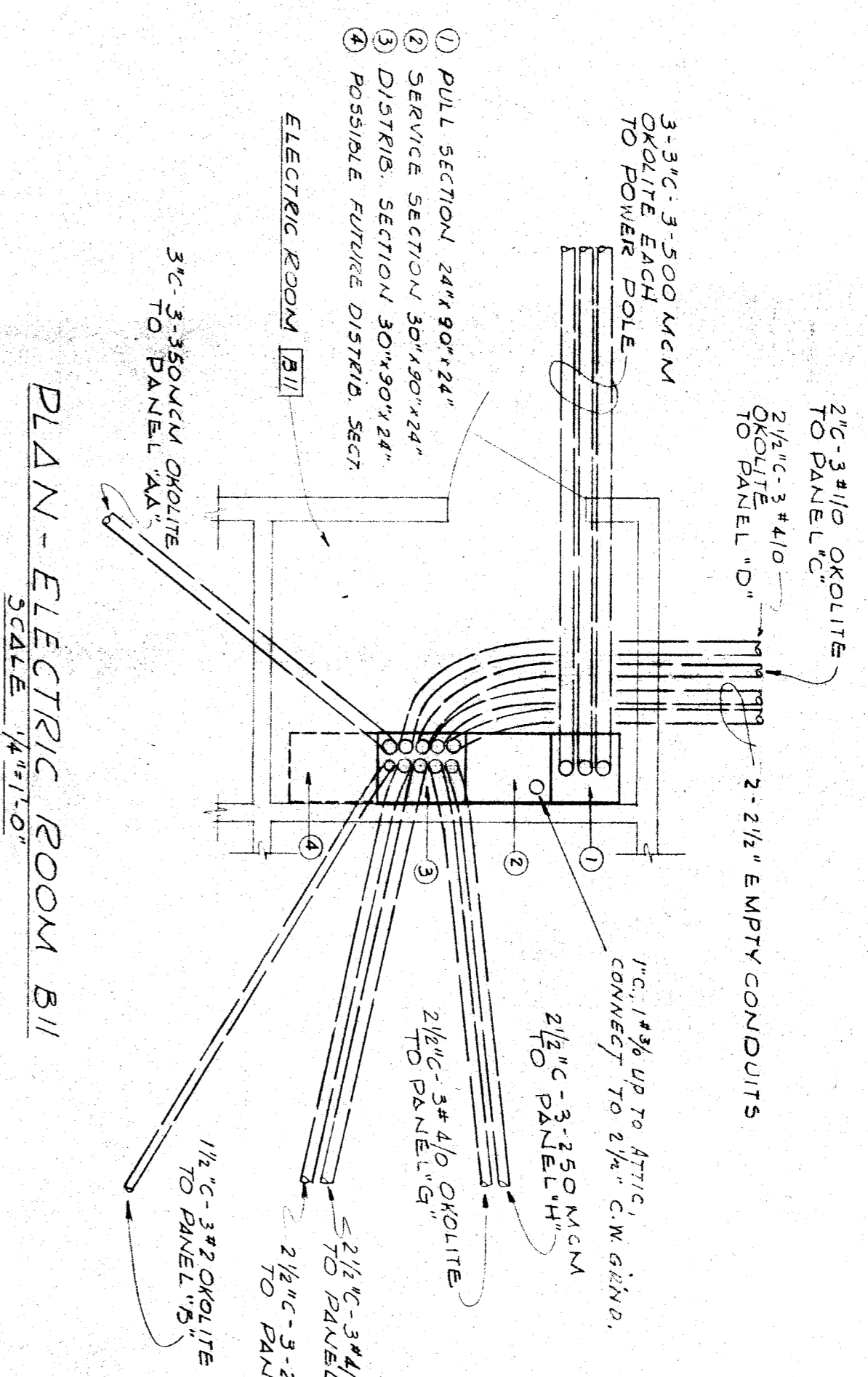


PILOT PLAN  
SCALE 1/4"=1'-0"

TOTAL CONNECTED LOAD = 233,330 WATTS AT 220V = 973 AMPS.



- SYMBOLS**
- LIGHTING OUTLET IN CEILING
  - LIGHTING OUTLET FOR FLUSH FIXTURE
  - LIGHTING OUTLET FOR WALL MOUNTED FIXTURE
  - DUPLEX CONVENIENCE OUTLET 1/2" OR AS NOTED
  - EXIT LIGHT OUTLET
  - TOGGLE SWITCH 14"6" (SINGLE POLE)
  - KEY OPERATED SWITCH 14"6" (SINGLE POLE)
  - THREE WAY TOGGLE SWITCH 14"6" (SINGLE POLE)
  - TOGGLE SWITCH WITH PILOT LIGHT 14"6" (SINGLE POLE)
  - THERMOSTAT 45"0"
  - SUMMER-WINTER SWITCH 45"0"
  - JUNCTION BOX
  - MOTOR-RATING AS SHOWN ON DRAWING
  - START-STOP PUSH BUTTON STATION 44"6"
  - MOTOR STARTING SWITCH 44"6"
  - FLOOR BOX
  - LIGHTING PANEL - FLUSH IN WALL
  - TERMINAL CABINET OR PULL BOX FLUSH IN WALL (SIZE AS NOTED)
  - SECONDARY PROGRAM CLOCK 19"0" OR AS NOTED
  - BELL 9"0" OR AS NOTED
  - MASTER CLOCK
  - YARD HORN
  - FIRE ALARM BREAKGLASS STATION - MH AS DIRECTED BY ARCHT.
  - PUBLIC TELEPHONE OUTLET 1/2" OR AS NOTED.

- CONDUIT RUN ABOVE CEILING OR IN WALLS (CONCEALED)
- CONDUIT RUN IN FLOOR SLAB OR UNDERGROUND
- CONDUIT RUN - PUBLIC TELEPHONE SYSTEM
- CONDUIT RUN - CLOCK SYSTEM.

- NOTES:-**
1. CROSS HATCHES ON CONDUIT RUNS INDICATE NO. OF WIRES (#12 AWG OR AS NOTED)
  2. CONDUIT RUNS WITH NO CROSS HATCHES ARE 1/2" WITH 2 #12 AWG WIRE, EXCEPT WHERE OTHERWISE NOTED.
  3. #12 AWG INDICATES MOUNTING HEIGHT OF 41.6" FROM FLOOR TO CENTER OF EQUIPMENT OR OUTLET.
  4. MH. = FIXTURE MOUNTING HEIGHT FROM FLOOR TO BOTTOM OF FIXTURE.
  5. 2-1000V-41-50 INDICATES 2-NO. OF FIXTURES; 1000V - WATTS PER FIXTURE; 41 - FIXTURE TYPE; 41 - BRANCH CIR. NO. 150 - CONDUCTING IN 50.
  6. ALL WORK SHALL BE DONE IN ACCORDANCE WITH "CALIFORNIA ELECTRIC SAFETY ORDERS"
  7. "ALL" BY FIXTURE INDICATES NIGHT LIGHT CIRCUIT.

**FOSTER K. SAMPSON**  
REGISTERED ELECTRICAL ENGINEER  
CERTIFICATE NUMBER 514  
LOS ANGELES, CALIFORNIA

STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC WORKS  
DIVISION OF ARCHITECTURE

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