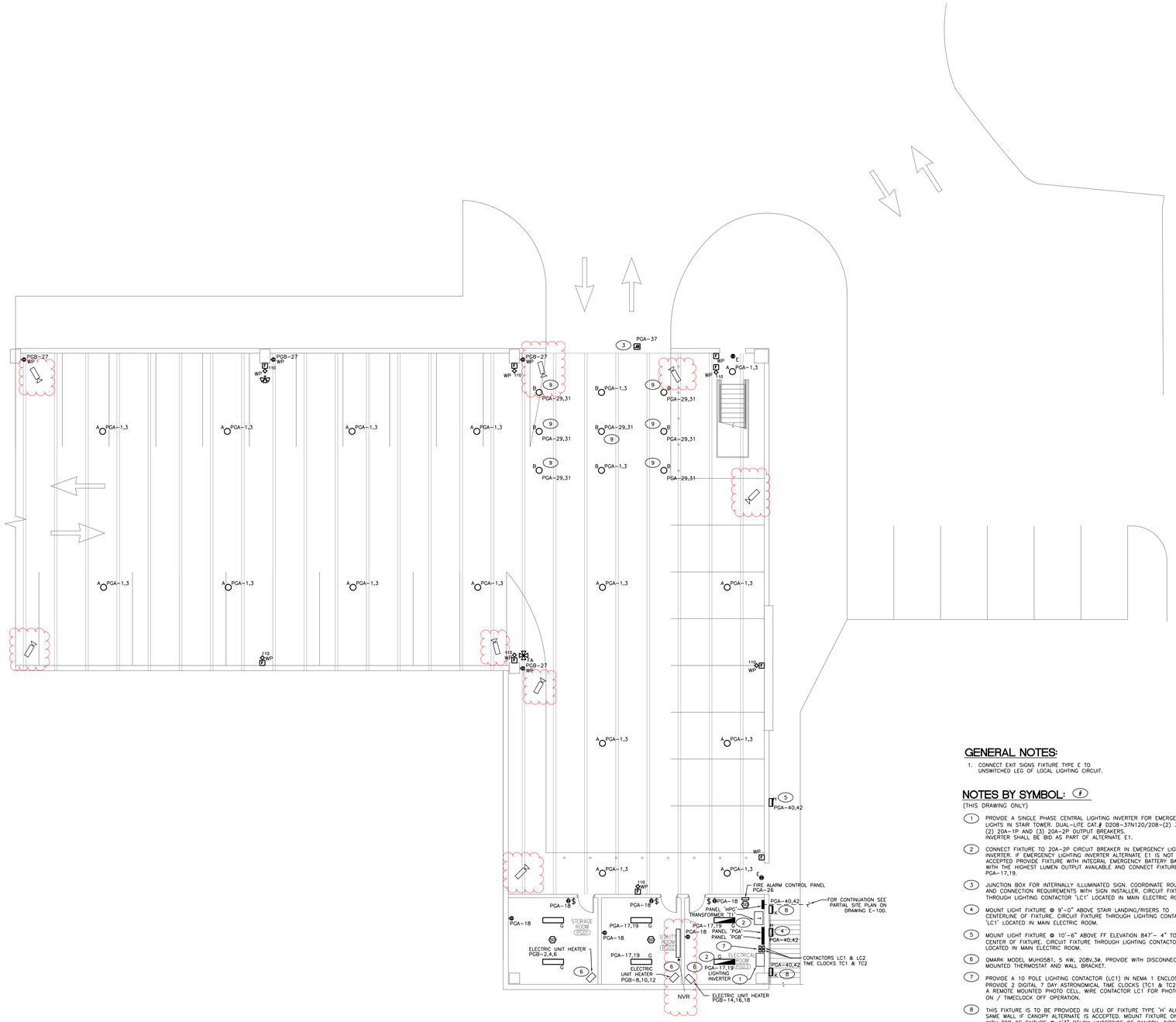


PARTIAL GROUND FLOOR PLAN - ELECTRICAL

1/8"=1'-0"

GENERAL NOTES:

1. CONNECT EXIT SIGNS FIXTURE TYPE E TO UNSWITCHED LEG OF LOCAL LIGHTING CIRCUIT.

NOTES BY SYMBOL: (#)

(THIS DRAWING ONLY)

(1) PROVIDE A SINGLE PHASE CENTRAL LIGHTING INVERTER FOR EMERGENCY LIGHTS IN STAIR TOWER. DUAL-LITE CAT.# D208-37N120/208-(2) 30A-1P (2) 20A-1P AND (3) 20A-2P OUTPUT BREAKERS. INVERTER SHALL BE BID AS PART OF ALTERNATE E1.

(2) CONNECT FIXTURE TO 20A-2P CIRCUIT BREAKER IN EMERGENCY LIGHTING INVERTER. IF EMERGENCY LIGHTING INVERTER ALTERNATE E1 IS NOT ACCEPTED PROVIDE FIXTURE WITH INTEGRAL EMERGENCY BATTERY BACK UP WITH THE HIGHEST LUMEN OUTPUT AVAILABLE AND CONNECT FIXTURE TO PGA-17,19.

(3) JUNCTION BOX FOR INTERNALLY ILLUMINATED SIGN. COORDINATE ROUGH-IN AND CONNECTION REQUIREMENTS WITH SIGN INSTALLER. CIRCUIT FIXTURE THROUGH LIGHTING CONTACTOR 'LC1' LOCATED IN MAIN ELECTRIC ROOM.

(4) MOUNT LIGHT FIXTURE @ 9'-0" ABOVE STAIR LANDING/RISERS TO CENTERLINE OF FIXTURE. CIRCUIT FIXTURE THROUGH LIGHTING CONTACTOR 'LC1' LOCATED IN MAIN ELECTRIC ROOM.

(5) MOUNT LIGHT FIXTURE @ 10'-6" ABOVE FF ELEVATION 847'- 4" TO CENTER OF FIXTURE. CIRCUIT FIXTURE THROUGH LIGHTING CONTACTOR 'LC1' LOCATED IN MAIN ELECTRIC ROOM.

(6) QMARK MODEL MUH0581, 5 KW, 208V,3ø, PROVIDE WITH DISCONNECT,UNIT MOUNTED THERMOSTAT AND WALL BRACKET.

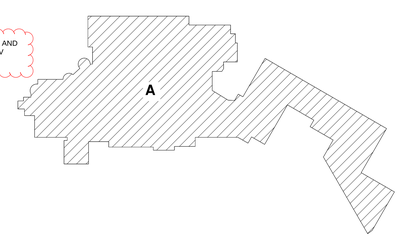
(7) PROVIDE A 10 POLE LIGHTING CONTACTOR (LC1) IN NEMA 1 ENCLOSURE, PROVIDE 2 DIGITAL 7 DAY ASTRONOMICAL TIME CLOCKS (TC1 & TC2) AND A REMOTE MOUNTED PHOTO CELL. WIRE CONTACTOR LC1 FOR PHOTOCELL ON / TIMECLOCK OFF OPERATION.

(8) THIS FIXTURE IS TO BE PROVIDED IN LIEU OF FIXTURE TYPE 'H' ALONG SAME WALL IF CANOPY ALTERNATE IS ACCEPTED. MOUNT FIXTURE ON WALL WITH TOP OF FIXTURE @ 1'3" BELOW UNDERSIDE OF CANOPY. CIRCUIT FIXTURE THROUGH LIGHTING CONTACTOR 'LC1' LOCATED IN MAIN ELECTRIC ROOM.

(9) THIS FIXTURE IS TO BE WIRED THROUGH TIME CLOCK TC2. TIME CLOCK IS TO BE SET SO THIS FIXTURE IS ON DURING DAYLIGHT HOURS ONLY.

CLOSED CIRCUIT CAMERA

(10) ELECTRICAL CONTRACTOR TO PROVIDE CAT 6e CABLING AND THE SPECIFED POWER IN METAL CONDUIT TO EACH CCTV CAMERA LOCATION - TIERS GROUND THROUGH 4.



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REVISIONS	DATE

DRAWING TITLE: PARTIAL GROUND FLOOR PLAN – ELECTRICAL

FACILITY PROJECT NAME: WILKES-BARRE V.A. MEDICAL CENTER

PROJECT TITLE: WB VAMC PARKING GARAGE

BUILDING NUMBER: PARKING GARAGE | CHECKED: KLP | DRAWN: KLP

LOCATION: 1111 EAST END BLVD. WILKES BARRE, PA

DATE: 3/10/2017

PROJECT NO.: 693-222

DRAWING NO. / DRAWING: E-101

DWG. 3 OF 8

Veterans Affairs