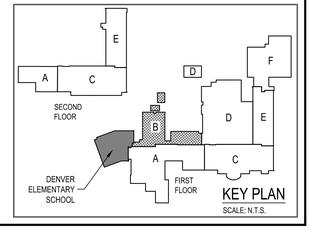
DRAWING NOTES:

1. RUN CIRCUIT VIA RELAY PANEL 'RP1'.
2. RUN CIRCUIT VIA RELAY PANEL 'RP2'.
3. RUN CIRCUIT VIA RELAY PANEL 'RP3'.
4. RUN CIRCUIT VIA RELAY PANEL 'RP4'.
5. WIRE NEW LIGHT FIXTURES TO NEW CONTROLS INDICATED WITHIN ROOM/AREA. RECONNECT LIGHT FIXTURES TO EXISTING BRANCH WIRING CIRCUIT SERVING THIS AREA AS REQUIRED UNLESS NOTED OTHERWISE.
6. CONNECT NEW CORRIDOR LIGHT FIXTURES (NORMAL POWER ONLY) TO EXISTING BRANCH WIRING CIRCUIT SERVING THIS AREA AS REQUIRED UNLESS NOTED OTHERWISE (CONNECT A MAXIMUM OF (30) FIXTURES ON ONE CIRCUIT). PROVIDE NEW LIGHTING SYSTEM OCCUPANCY SENSOR CONTROL OF LIGHT FIXTURES AS INDICATED.
7. WIRE NEW LIGHT FIXTURES TO NEW CONTROLS INDICATED WITHIN ROOM/AREA. CONNECT LIGHT FIXTURES TO NEW BRANCH WIRING CIRCUIT INDICATED IN BOX OR CIRCUIT TAG ADJACENT TO FIXTURE.
8. WIRE NEW LIGHT FIXTURE VIA 2 #10 & #10G-3/4"C TO NORMAL/EMERGENCY PANEL AND CIRCUIT NUMBER INDICATED. FIXTURE SHALL BE CONTROLLED VIA ROOM/SPACE LIGHTING CONTROL SYSTEM WITH NORMAL POWER ONLY LIGHT FIXTURES. SEE SPECIFICATIONS.
9. PROVIDE HIGH-ABUSE PROTECTIVE COVER FOR LOW VOLTAGE LIGHTING SWITCH(ES).
10. LIGHT FIXTURE WIRING. SUB-LETTERS INDICATE WHICH FIXTURE, SWITCH CONTROLS. WIRE TO INDICATED SWITCHES WITHIN ROOM ACCORDINGLY.
11. WIRE LIGHT FIXTURE TO NORMAL/EMERGENCY PANEL AND CIRCUIT NUMBER INDICATED VIA 2 #10 & #10G-3/4"C FOR UNSWITCHED 24-HOUR CONTROL IN THIS ROOM ONLY.
12. WIRE EXISTING LIGHT FIXTURES TO NEW CONTROLS INDICATED WITHIN ROOM/AREA. MAINTAIN EXISTING BRANCH WIRING CIRCUIT CONNECTED TO THESE LIGHT FIXTURES UNLESS NOTED OTHERWISE BY NEW NORMAL/EMERGENCY WIRING CIRCUIT.
13. MOUNT ELEVATOR PIT WEATHERPROOF SWITCH NEXT TO PIT LADDER AT 48" AFF. ALL WIRING IN ELEV. PIT SHALL BE IN LIQUID-TIGHT CONDUIT AND FITTINGS WITH WATER-TIGHT BOXES.
14. SWITCH CONTROL FOR TYPE 'Q' LIGHT FIXTURES LOCATED ABOVE STAGE AREA. SEE DRAWING E-A3.
15. CONNECT NEW CORRIDOR LIGHT FIXTURES (NORMAL POWER ONLY) TO NEW BRANCH WIRING CIRCUIT INDICATED IN BOX. PROVIDE NEW LIGHTING SYSTEM OCCUPANCY SENSOR CONTROL OF LIGHT FIXTURES AS INDICATED.
16. WIRE UNDERCABINET LIGHT FIXTURE TO TOGGLE SWITCH LOCATED ABOVE COUNTER. CONNECT TO ROOM LIGHTING CIRCUIT AND CONTROL SO THE UNDERCABINET FIXTURE IS ONLY OPERATIONAL WHEN THE ROOM CEILING LIGHTS ARE OPERATIONAL.

FIRST FLOOR PLAN - UNIT B - LIGHTING

SCALE: 1/8" = 1'-0"

CONNECT ALL TYPE 'E', 'E1' AND 'EV' EXIT SIGNS TO NEAREST 277V NORMAL/EMERGENCY LIGHTING CIRCUIT VIA 2 #12 & #12G-3/4"C.



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COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
CHRISTOPHER R. WINKAPEN
ARCHITECT
RW075205

FIRST FLOOR PLAN - UNIT B - LIGHTING

RENOVATIONS TO THE COCALICO MIDDLE SCHOOL
COCALICO SCHOOL DISTRICT
SOUTH 4TH STREET, DENVER BOROUGH, LANCASTER COUNTY PA

ALL DIMENSIONS and EXISTING CONDITIONS shall be CHECKED and VERIFIED by the CONTRACTOR at the SITE.

JOB NO.: 23001.00
DRAWN BY: DS
DATE: 04.12.24

E-B2