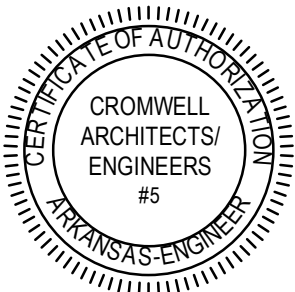


Revisions		
No.	Date	Description

Stamp



11-13-2024

Notes

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2. THIS SHEET DESIGNED FOR COLOR PRINTING.  
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Project Number

2024-116

Issue Date

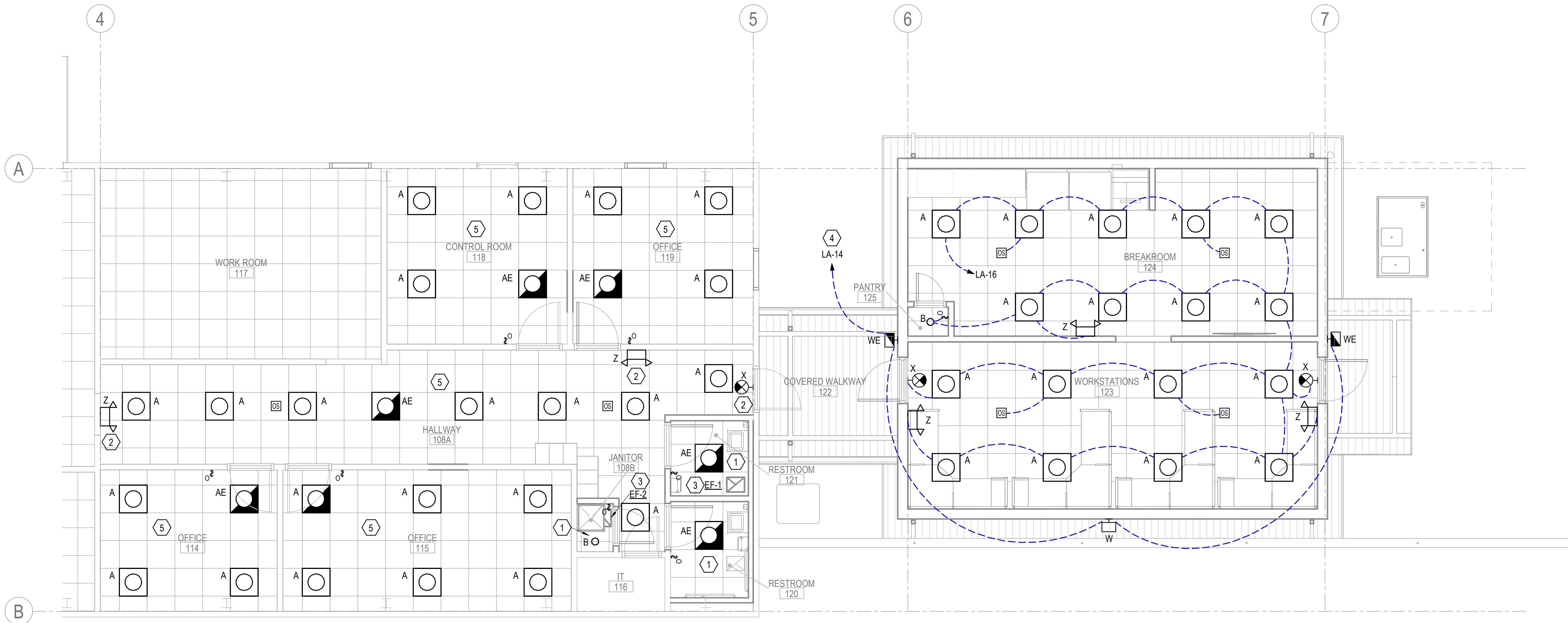
11-13-2024

Sheet Title

LIGHTING PLAN

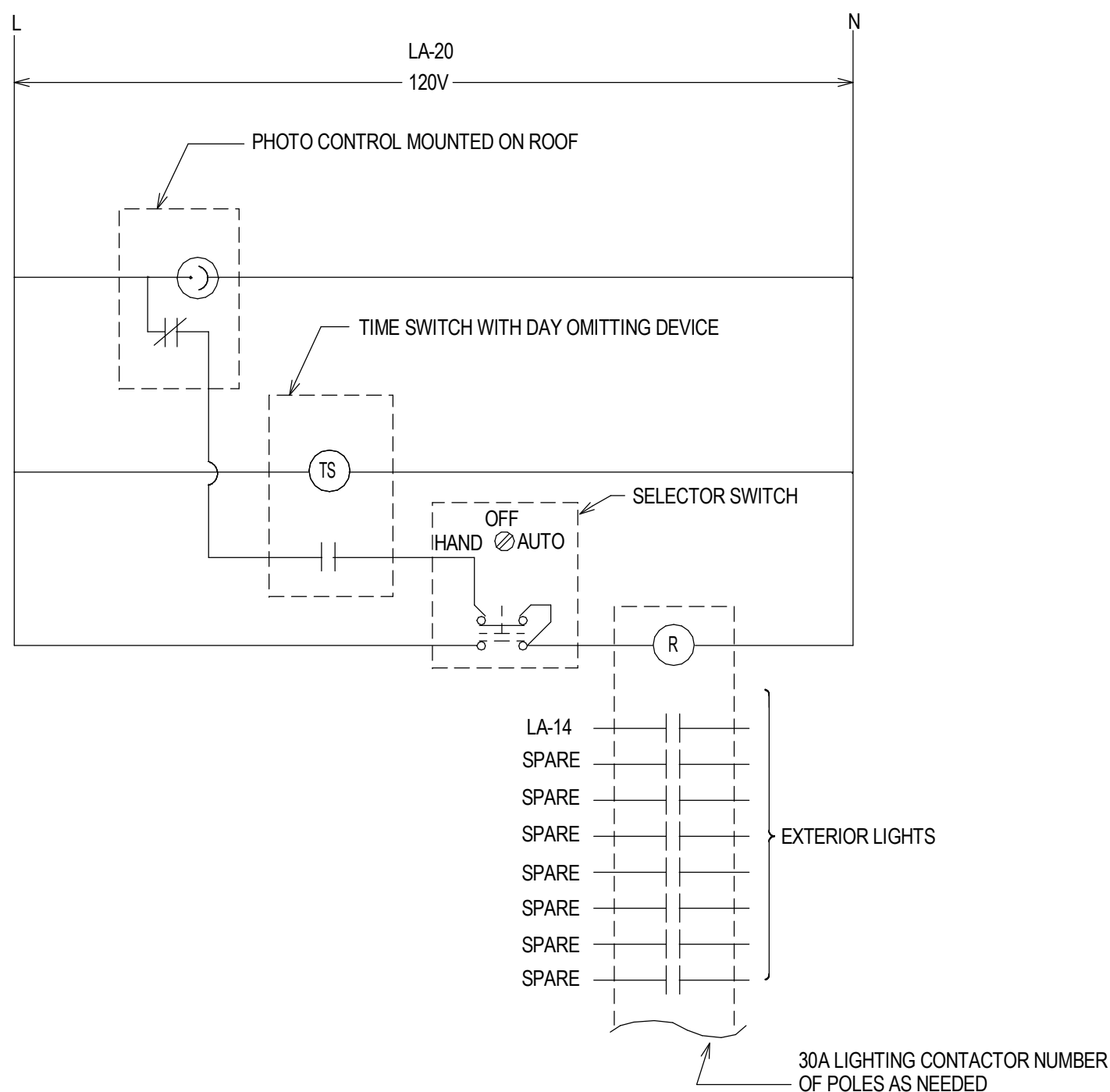
Sheet Number

EL101



## 1 LIGHTING PLAN

1/4" = 1'-0"



## 2 LIGHTING CONTACTOR DIAGRAM

N.T.S.

### KEYED NOTES:

- 1 PROVIDE NEW LIGHT FIXTURES AND CONTROLS IN THIS SPACE. POWER LIGHT FIXTURES FROM EXISTING CIRCUIT SERVING DEMOLISHED LIGHT FIXTURES.
- 2 POWER NEW EXIT LIGHT AND OR EMERGENCY LIGHT FROM LIGHTING CIRCUIT IN THIS ROOM. EXIT SIGN AND OR EMERGENCY LIGHT SHALL REMAIN UNSWITCHED.
- 3 COORDINATE WITH MECHANICAL FOR CONTROL OF EXHAUST FAN.
- 4 ALL EXTERIOR LIGHTING SHALL BE POWERED THROUGH A LIGHTING CONTACTOR. REFER TO DETAIL 2, THIS SHEET.
- 5 PROVIDE NEW LIGHTS AND CONTROLS IN THIS AREA UNDER BID ALTERNATE 4. POWER LIGHT FIXTURES FROM EXISTING CIRCUIT SERVING DEMOLISHED LIGHT FIXTURES.

### GENERAL NOTES:

- A. ADJUST THE QUANTITY AND LOCATIONS OF OCCUPANCY SENSORS AS NECESSARY FOR FULL ROOM COVERAGE (MAXIMUM OF 500 SQ. FT COVERAGE PER SENSOR). LOCATE SENSORS SUCH THAT THE DISTANCE BETWEEN SENSORS AND HVAC REGISTERS IS NO LESS THAN THE MINIMUM DISTANCE RECOMMENDED BY THE SENSOR MANUFACTURER.
- B. CONNECT THE OCCUPANCY SENSORS TO CONTROL ALL NORMAL POWER LIGHT FIXTURES IN THE ROOM IN WHICH THEY ARE INSTALLED UNLESS OTHERWISE INDICATED.
- C. LOCATED POWER PACKS FOR OCCUPANCY SENSORS ABOVE CEILING WHERE ACCESSIBLE.
- D. SET OCCUPANCY SENSORS FOR A 15-MINUTE TIME DELAY.
- E. SET ALL WALL-MOUNT OCCUPANCY SENSORS TO MANUAL-ON / AUTOMATIC-OFF.
- F. MAKE ALL FINAL SENSITIVITY AND RANGE ADJUSTMENTS ON OCCUPANCY SENSORS PER MANUFACTURER'S INSTRUCTIONS.
- G. UNLESS INDICATED OTHERWISE, ALL LIGHTS SHALL BE PROVIDED UNDER BASE BID.