



ELECTRICAL LIGHTING GENERAL NOTES




- A. REFER TO DRAWING E-001 FOR ELECTRICAL LEGEND, GENERAL NOTES, AND ABBREVIATIONS.
- B. REFER TO ELECTRICAL DETAILS AND SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS AND INFORMATION.
- C. REFER TO LUMINAIRE SCHEDULE ON DRAWING EL501 FOR MANUFACTURER AND MODEL NUMBERS OF LUMINAIRES.
- D. CIRCUIT NUMBERS SHOWN NEXT TO LIGHTING CONTROLS OR LUMINAIRES INDICATE PANEL NAME AND CIRCUIT USED TO POWER LIGHTING IN THE AREA SHOWN.
- E. REFER TO LIGHTING CALCULATION ON DRAWING EL508 FOR LIGHTING PHOTOMETRY INFORMATION.
- F. THE CONTRACTOR SHALL PERFORM GROUND PENETRATING RADAR PRIOR TO WORKING ON EXTERIOR OF BUILDING.
- G. REFER TO POLE DETAIL 6 ON DRAWING EL501 FOR ADDITIONAL INFORMATION.
- H. ROUTING PATH OF CONDUIT IS DIAGRAMMATIC ONLY, IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE EXACT ROUTING PATH.
- I. CONDUIT INSTALLED OUT DOORS SHALL BE INSTALLED IN SCHEDULE 80 PVC UNLESS NOTED OTHERWISE.
- J. NO TRENCHING PERMITTED, ALL UNDERGROUND INSTALLATIONS SHALL BE BORE DRILLED.

ELECTRICAL LIGHTING KEY NOTES 10

- 1. THE CONTRACTOR SHALL PROVIDE PHOTOCELL, MOUNT AS HIGH AS POSSIBLE.
- 2. THE CONTRACTOR SHALL ROUTE 2 #8 AND 1 #8 GND. STRANDED IN 1 1/4" SCHEDULE 80 PVC CONDUIT.
- 3. PROVIDE 1 1/4" STAINLESS STEEL "LB" MOUNTED ON SIDE OF BUILDING.
- 4. ROUTE CIRCUITING THROUGH TIMECLOCK "TC-1" AND LIGHTING CONTACTOR "LC-1", REFER TO DETAIL 4/EL503 FOR ADDITIONAL INFORMATION.
- 5. REFER TO POLE BASE DETAIL 6/EL501 FOR MOUNTING REQUIREMENTS.
- 6. PROVIDE 3/4" STAINLESS STEEL "LB", MOUNT ON SIDE OF BUILDING.
- 7. ROUTE CONDUIT UP HIGH ALONG CEILING AND OVER TO PANEL AS INDICATED.
- 8. THE CONTRACTOR SHALL PROVIDE LIGHTING CONTACTOR "LC-1", IT SHALL BE 4-POLE, 120 VOLT CONTACTS, 120 VOLT COIL, ELECTRICALLY HELD.
- 9. THE CONTRACTOR SHALL PROVIDE PROGRAMMABLE DIGITAL TIMECLOCK AS INDICATED.
- 10. THE CONTRACTOR SHALL PIG-TAIL 2 #10 & 1 #10 GND. WITHIN LIGHT FIXTURE POLE BASE AND SPLICE CONDUCTORS TO 2 #8 AND 1 #8 GND.

1 ELECTRICAL LIGHTING PLAN - PARKING LOT
SCALE 1/8" = 1'-0"



<p>ADDENDUM 3</p> <p>Date: 01-24-2025</p> <p>Revisions:</p>	<p>CONSULTANT</p>	<p>ARCHITECT/ENGINEER OF RECORD</p>  <p>Architecture Engineering Design-Build</p> <p>9000 Weesee Plaza, Louisville, KY 40222</p> <p>www.paradigmusa.com</p>	<p>STAMP</p>  <p>1/24/2025</p>	<p>Office of Construction and Facilities Management</p>  <p>U.S. Department of Veterans Affairs</p>	<p>Drawing Title</p> <p style="text-align: center;">ELECTRICAL LIGHTING PLAN PARKING LOT</p> <p>Approved: Project Director</p>	<p>Phase</p> <p>100% CONSTRUCTION DOCUMENTS</p>	<p>Project Title</p> <p>SIoux FALLS BOILER PLANT</p>	<p>Project Number</p> <p>438-22-900</p>	<p>Building Number</p> <p>12</p>	<p>Location</p> <p>VAMC-Sioux Falls: 2501 W 22nd St, Sioux Falls, SD 57105</p>	<p>Issue Date</p> <p>06/25/2024</p>	<p>Checked</p> <p>WLM</p>	<p>Drawn</p> <p>KMB</p>	<p>Drawing Number</p> <p style="text-align: center;">EL103</p>
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