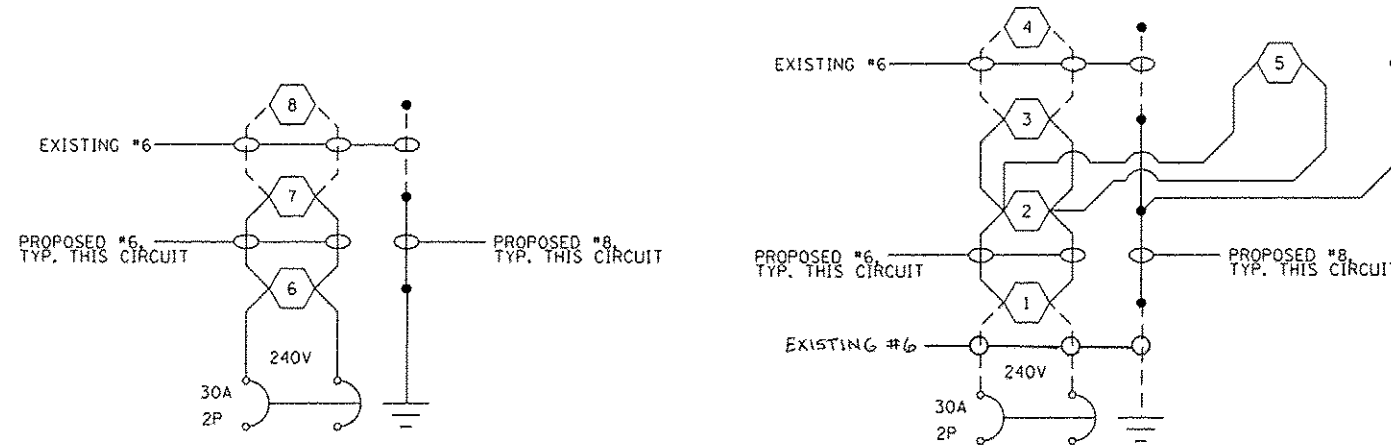


**GENERAL NOTES**

1. CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE ELECTRICAL WORK WITH OTHER TRADES.
2. LIGHT POLE FOUNDATIONS SHALL BE INSTALLED PLUMB AND FLUSH WITH THE PROPOSED GRADE AND SHALL MEET THE HEIGHT REQUIREMENTS OF ARTICLE 836.03 OF THE STANDARD SPECIFICATIONS. AFTER UNIT DUCT IS INSTALLED, FOUNDATIONS SHALL BE FILLED WITH FINE AGGREGATE ACCORDING TO ARTICLE 836.03. WASHERS USED TO INSTALL THE POLE SHALL BE LARGE ENOUGH TO FULLY COVER THE SLOTTED HOLES IN THE POLE BASE PLATE.
3. THE CONTRACTOR IS RESPONSIBLE FOR UNCOVERING OR HAND DIGGING AROUND UTILITIES AS NECESSARY. THE COST OF THIS WORK IS TO BE INCLUDED WITH THE UNIT DUCT PAY ITEM.
4. NO POLE TO BE INSTALLED IN THE FLOWLINE OF DITCH. POLE SETBACK TO BE INCREASED IF NECESSARY AS DIRECTED BY THE ENGINEER.
5. NO LIGHTING CIRCUIT OR PORTION THEREOF SHALL BE REMOVED FROM NIGHTTIME OPERATION WITHOUT THE APPROVAL OF THE ENGINEER.
6. THE CONTRACTOR SHALL TAKE INSULATION RESISTANCE MEASUREMENTS OF ALL EXISTING CIRCUITS BEFORE ANY MODIFICATIONS ARE MADE AND PROVIDE THE WRITTEN RESULTS TO THE ENGINEER. EXISTING CIRCUITS IN THE LIGHTING CONTROLLER LOCATED ON VETERANS PARKWAY NOT TESTED AND PROPERLY DOCUMENTED SHALL BE SUBJECT TO THE INSULATION RESISTANCE REQUIREMENTS OF ARTICLE 801.13 AT THE CONTRACTOR'S EXPENSE.
7. AFTER THE PROPOSED CIRCUIT IS FULLY INSTALLED THE CONTRACTOR SHALL TAKE INSULATION RESISTANCE MEASUREMENTS ACCORDING TO ARTICLE 801.13 AND PROVIDE THE WRITTEN RESULTS TO THE ENGINEER. IF THE TEST RESULTS DO NOT COMPLY WITH ARTICLE 801.13, THE CONTRACTOR SHALL THEN TEST ONLY THE PORTIONS OF THE CIRCUIT WHICH ARE NEW. ANY WORK NECESSARY TO BRING THE CIRCUIT INTO COMPLIANCE SHALL BE AT THE CONTRACTOR'S OWN EXPENSE AND NO ADDITIONAL PAYMENT WILL BE ALLOWED.
8. THE CONTRACTOR SHALL PLACE A COPY OF REVISED AS-BUILT PLANS INSIDE THE EXISTING LIGHTING CONTROLLER ON VETERANS PARKWAY AT CAMP LINCOLN ROAD.
9. UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2 1/2" DIA. SHALL BE SCHEDULE 80 AS NOTED IN THE PLANS.
10. BREAKAWAY COUPLINGS SHALL NOT BE REUSED.
11. THE CONTRACTOR SHALL INSTALL ALL LUMINAIRES WITH OPTICS SET PERPENDICULAR TO THE CENTERLINE OF THE ROADWAY.
12. STAINLESS STEEL SCREEN INSTALLED AROUND BREAKAWAY COUPLINGS OR ANCHOR RODS AND NUTS SHALL BE ACCORDING TO ARTICLE 1070.04(a)(2)c OF THE STANDARD SPECIFICATIONS EXCEPT THE MINIMUM WIRE DIAMETER SHALL BE AWG NO. 16 (1.6 mm).
13. LOCATIONS OF EXISTING LIGHTING FACILITIES SHOWN ON THE PLANS ARE BASED ON THE AS-BUILT PLANS. THE CONTRACTOR SHALL FIELD VERIFY EXACT LOCATIONS.



EXISTING LIGHTING CONTROLLER  
VETERANS PARKWAY AT CAMP LINCOLN ROAD

**NOTES:**

1. ALL NECESSARY REVISIONS TO THE WIRING SHOWN ON THIS SHEET SHALL BE MADE AT NO ADDITIONAL COST TO THE DEPARTMENT AND TO THE SATISFACTION OF THE ENGINEER.
2. EXISTING LIGHT POLE NUMBERS ARE BASED ON THE AS-BUILT PLANS.

**LEGEND**

○ 250W ROADWAY LUMINAIRE

**CIRCUIT DIAGRAMS**

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

LIGHTING PLAN SHEET  
FAP 662 (IL 4)

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
662	(1-2) RS-1,N	SANGAMON	89	71
CONTRACT NO. 72F96			[ILLINOIS] FED. AID PROJECT	

FILE NAME :	USER NAME :	DESIGNED :	REVISED :
c:\pwork\spidot\sparkgw\d0330855\DG72\F96-shr-light.dgn	sparkgw	-	-
PLT SCALE :	CHECKED :	REVISED :	REVISED :
1/4" = 1'-0"	-	-	-
PLT DATE :	DATE :	REVISED :	REVISED :
Jul-14-2014 01:50:58PM	-	-	-

SCALE: SHEET OF SHEETS STA. TO STA.