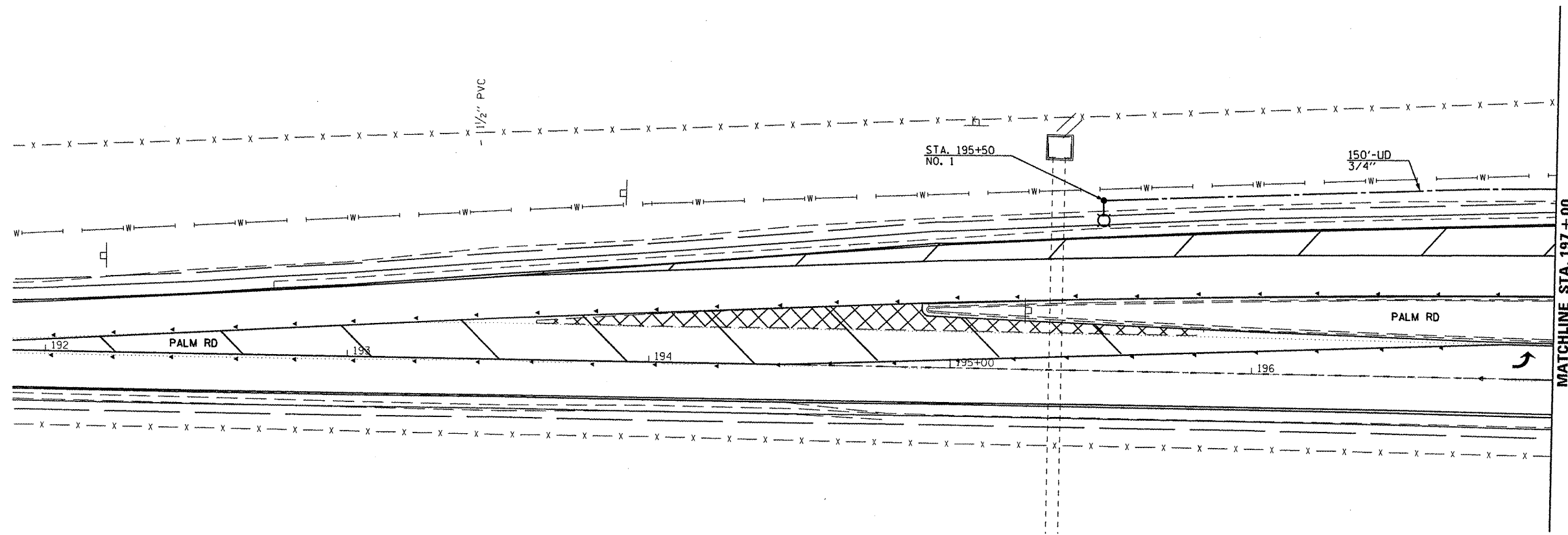


**LEGEND**

- PROPOSED COMBINATION LIGHTING UNIT, 250W HPS LUMINAIRE, M-C-III, ARM TYPE AND LENGTH AS NOTED 45' MOUNTING HEIGHT
- PROPOSED LIGHTING UNIT, 45' MH ALUMINUM POLE, 15' MAST ARM, 250W HPS LUMINAIRE, M-C-III
- PROPOSED LIGHTING CONTROLLER, PEDESTAL MOUNTED, 240V, 60A
- UNIT DUCT, 600V, 2-1/2" NO. 10, 1/C NO. 10 GROUND (XLP-TYPE USE) 3/4" DIA. POLYETHYLENE
- ==== CONDUIT PUSHED, 2" DIA. PVC

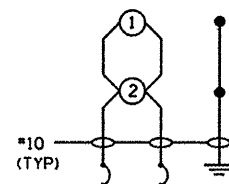
**GENERAL LIGHTING NOTES**

1. EXISTING LIGHT POLES, LUMINAIRES AND FOUNDATIONS TO BE REMOVED, AND ALL ASSOCIATED HARDWARE AND APPURTENANCES, SHALL NOT BE SALVAGED BUT SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF OFF SITE AT THE CONTRACTOR'S EXPENSE.
2. CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE ELECTRICAL WORK WITH OTHER TRADES.
3. CONTRACTOR SHALL INSTALL LIGHT POLES AT THE LOCATIONS INDICATED ON THE PLANS, MAINTAINING ADEQUATE CLEARANCE FROM OVERHEAD UTILITY LINES. CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY CLEARANCES PER NATIONAL ELECTRICAL SAFETY CODE AND/OR THE REQUIREMENTS OF THE UTILITY COMPANIES. THE LOCATION OF BURIED AND ABOVE GROUND UTILITIES SHOWN ARE APPROXIMATE AND ARE SHOWN FOR INFORMATION ONLY. REROUTING, DISCONNECTION, RELOCATION, PROTECTION ETC., OF ANY UTILITIES MUST BE COORDINATED BETWEEN THE CONTRACTOR, UTILITY COMPANY, AND OWNER. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION.
4. THE CONTRACTOR IS RESPONSIBLE FOR UNCOVERING OR HAND DIGGING AROUND UTILITIES AS NECESSARY. THE COST OF THIS WORK IS TO BE INCLUDED WITH THE "TRENCH AND BACKFILL FOR ELECTRICAL WORK" PAY ITEM.
5. NO LIGHTING CIRCUIT OR PORTION THEREOF SHALL BE REMOVED FROM NIGHTTIME OPERATION WITHOUT APPROVAL OF THE ENGINEER.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE LIGHTING SYSTEM UNTIL IDOT HAS TAKE ACETANCE OF THE SYSTEM. ALL EXISTING CIRCUITS AND CABLES TO THE LIGHT POLES SHALL BE MAINTAINED AS NEEDED AND THIS WORK SHALL BE INCIDENTAL TO THE CONTRACT.
7. BREAKAWAY DEVICES SHALL NOT BE INSTALLED FOR POLES LOCATED BEHIND THE GUARDRAIL OR MOUNTED ON BRIDGE PARAPET WALLS.
8. **INSTALL ALUMINUM SKIRT OVER STAINLESS STEEL SCREEN**

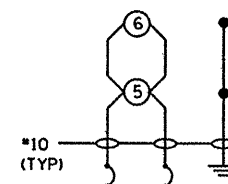


**NOTES**

1. PROPOSED LIGHT POLES TO BE INSTALLED AT A 12 FT SETBACK FROM THE EDGE OF TRAVELED PAVEMENT OR 4 FT BEHIND THE GUARDRAIL UNLESS NOTED OTHERWISE. NO POLE SHALL BE INSTALLED IN THE FLOWLINE OF DITCH. POLE SETBACK TO BE ADJUSTED IF NECESSARY AS DIRECTED BY THE ENGINEER.



**CKT. NO. 1**  
20A, 2 POLE CIRCUIT BREAKER



**CKT. NO. 2**  
20A, 2 POLE CIRCUIT BREAKER

FILE NAME =	USER NAME = sparksgv	DESIGNED -	REVISD -
c:\pwork\puidot\sparksgv\d0278668\0672C87.sht.lighting.plan_01.dgn		DRAWN -	REVISD -
PLOT SCALE = 40,0000 / in.		CHECKED -	REVISD -
PLOT DATE = Sep-01-2011 12:36:05PM		DATE -	REVISD -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**PROPOSED LIGHTING PLAN**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7998	110TS, N, L	SANGAMON	95	45
CONTRACT NO. 72C87			ILLINOIS FED. AID PROJECT	