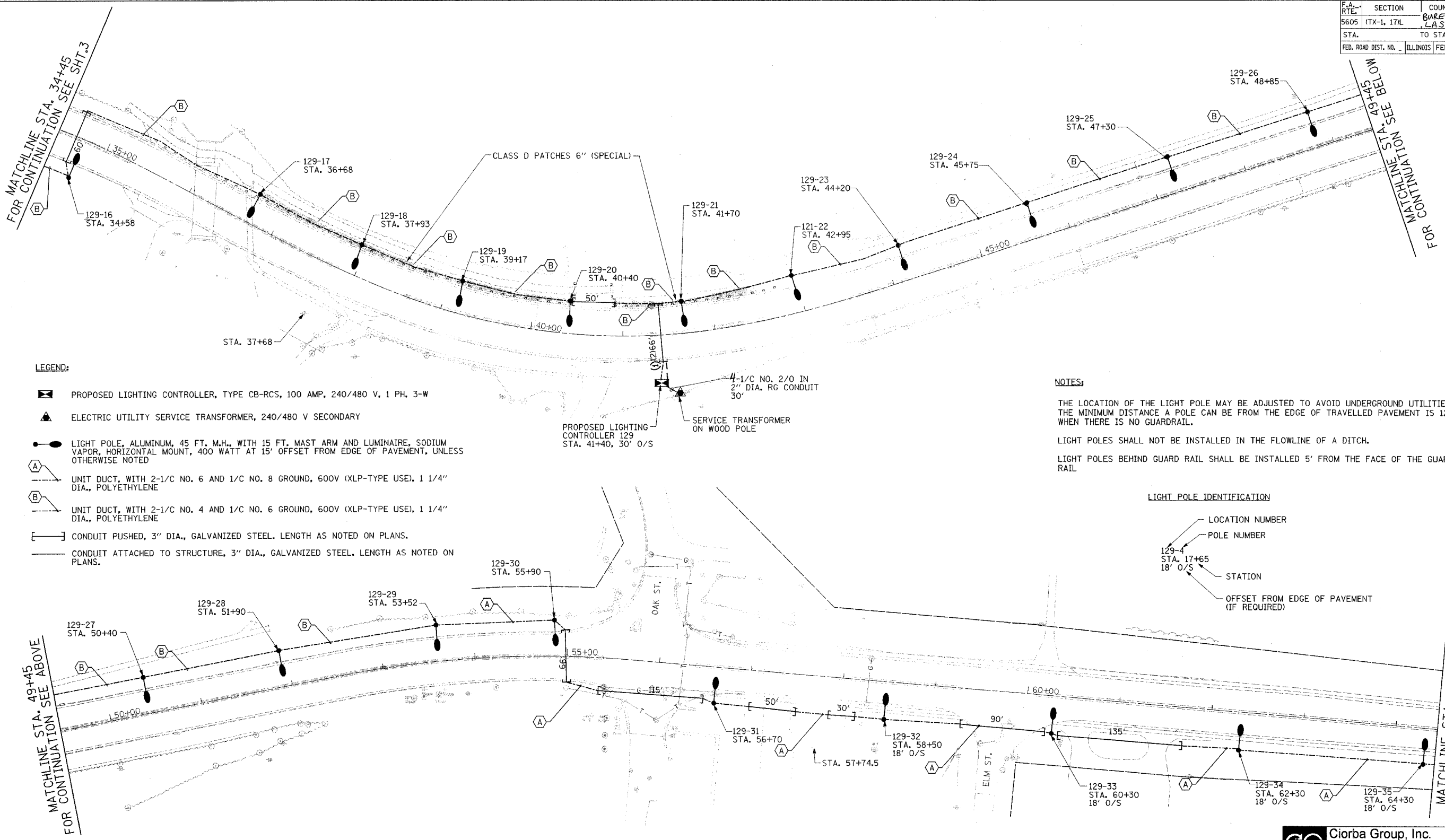


CONTRACT NO.		66642	
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS
5605	(TX-1, 17)L	Bureau of LA SALLE	14
STA.	TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	



LEGEND:

- ☒ PROPOSED LIGHTING CONTROLLER, TYPE CB-RCS, 100 AMP, 240/480 V, 1 PH, 3-W
- ⚡ ELECTRIC UTILITY SERVICE TRANSFORMER, 240/480 V SECONDARY
- LIGHT POLE, ALUMINUM, 45 FT. M.H., WITH 15 FT. MAST ARM AND LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT AT 15' OFFSET FROM EDGE OF PAVEMENT, UNLESS OTHERWISE NOTED
- ⓐ UNIT DUCT, WITH 2-1/C NO. 6 AND 1/C NO. 8 GROUND, 600V (XLP-TYPE USE), 1 1/4" DIA., POLYETHYLENE
- ⓑ UNIT DUCT, WITH 2-1/C NO. 4 AND 1/C NO. 6 GROUND, 600V (XLP-TYPE USE), 1 1/4" DIA., POLYETHYLENE
- CONDUIT PUSHED, 3" DIA., GALVANIZED STEEL. LENGTH AS NOTED ON PLANS.
- CONDUIT ATTACHED TO STRUCTURE, 3" DIA., GALVANIZED STEEL. LENGTH AS NOTED ON PLANS.

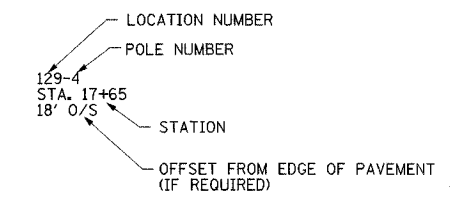
NOTES:

THE LOCATION OF THE LIGHT POLE MAY BE ADJUSTED TO AVOID UNDERGROUND UTILITIES. THE MINIMUM DISTANCE A POLE CAN BE FROM THE EDGE OF TRAVELLED PAVEMENT IS 12' WHEN THERE IS NO GUARDRAIL.

LIGHT POLES SHALL NOT BE INSTALLED IN THE FLOWLINE OF A DITCH.

LIGHT POLES BEHIND GUARD RAIL SHALL BE INSTALLED 5' FROM THE FACE OF THE GUARD RAIL

LIGHT POLE IDENTIFICATION



PLAN	DATE
NO.	

PROFILE	DATE
NO.	

DATE: 12/19/2006
 FILENAME: I:\1010321\springvalley\design\plan\12914.dwg

REVISIONS	
NAME	DATE

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ILLINOIS DEPARTMENT OF TRANSPORTATION
 U.S. ROUTE 6 (SPRING VALLEY) LIGHTING

LIGHTING PLAN

SCALE: 1"=50'
 DATE: DEC. 2006

DRAWN BY: MLB
 CHECKED BY: JMV