



ELECTRICAL SERVICE INSTALLATION TO TRAFFIC SIGNAL CONTROLLER

- ① (1) 60A/2P CIRCUIT BREAKER FOR INCOMING SERVICE.
- ② (1) 30A/2P CIRCUIT BREAKER FOR CONTROLLING COMBINATION POLE LIGHTS.
- ~~③ (1) 30A/2P CONTACTOR.~~
- ~~④ (1) 20A/1P CIRCUIT BREAKER FOR PHOTOCELL.~~
- ~~⑤ (1) PHOTOCELL WITH INTEGRAL SURGE ARRESTER.~~
- ⑥ (1) 60A/1P FOR SERVICE TO TRAFFIC LIGHTS.

NOTES:

1. THIS ELECTRICAL SERVICE INSTALLATION SHALL BE PAID UNDER PAY ITEM "SERVICE INSTALLATION - GROUND/POLE MOUNTED."
2. WORK THIS SHEET WITH SHEET NO. 246 (TS-21).

FILE NAME = Gr\zd40403\ts-22new.dgn	USER NAME = kkhcn	DESIGNED - HS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ELECTRICAL SERVICE INSTALLATION				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = NONE	DRAWN - KK	REVISED -		57	(46-2) I, HBR, VBR	KANKAKEE	558	247				
	PLOT DATE = 12/17/2010	CHECKED - HS	REVISED -		SCALE: SHEET NO. OF SHEETS STA. TO STA.				CONTRACT NO. 66409				
		DATE - 12-17-2010	REVISED -		FED. ROAD DIST. NO. 3 ILLINOIS FED. AID PROJECT								

Rev.