



THE END OF THE TRACER CABLE SHALL BE CONTINUOUS AND EXTEND INTO THE CONTROLLER CABINET.

INTERCONNECT TO HARLEM AVE. (SEE PROPOSED INTERCONNECT PLANS)

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO LAMPS	WATTAGE		%OPERATION	
		INCAND.	LED		
SIGNAL (RED)	16	135	17	0.50	136.0
(YELLOW)	16	135	25	0.25	100.0
(GREEN)	16	135	15	0.25	60.0
ARROW	8	135	12	0.10	9.6
PED. SIGNAL	8	90	25	1.00	200.0
CONTROLLER	1	100	100	1.00	100.0
ILLUM. SIGN			25	0.05	
FLASHER				0.50	
ENERGY COSTS TO:				TOTAL =	605.6
ILLINOIS DEPARTMENT OF TRANSPORTATION 201 WEST CENTER COURT SCHAUMBURG, ILLINOIS 60196-1096					
ENERGY SUPPLY CONTACT: MAUREEN RAY PHONE: (847) 816-5492 COMPANY: COMMONWEALTH EDISON					

FILE NAME =	USER NAME = .GAL	DESIGNED - MA, PKG	REVISED -
*FILEL*		DRAWN - EA, SM, MG	REVISED -
	PLOT SCALE = *SCALE*	CHECKED - PKG	REVISED -
	PLOT DATE = 3/21/2012	DATE - 03/21/2012	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**CABLE PLAN  
ILL. ROUTE 21 (MILWAUKEE AVE.) AT HOWARD ST.**

SCALE: NONE    SHEET NO. OF SHEETS    STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3513	2011-210-TS	COOK	089	023
FINAL			CONTRACT NO. 60R44	
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				