

EMERGENCY VEHICLE PREEMPTION SEQUENCE

EMERGENCY VEHICLE PREEMPTORS									
EMERGENCY VEHICLE PREEMPTOR	2	3	4						
MOVEMENT	¥	*	↓						

TRAFFIC SIGNAL INSTALLATION											
ELECTRICAL SERVICE REQUIREMENTS											
TYPE	NO. LAMPS	WATTAGE		% OPERATIONS	TOTAL						
		INCAND.	LED		WATTAGE						
SIGNAL (RED)	14	1 35	1 7	0.50	119						
(YELLOW)	14	1 35	25	0.25	88						
(GREEN)	14	1 35	15	0.25	53						
ARROW	2	1 35	12	0.10	2						
PED. SIGNAL		90	25	1.00							
CONTROLLER	1	100	100	1.00	100						
ILLUM. SIGN		252	25	0.05							
VIDEO SYSTEM		150	-	1.00							
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I. D. O. T.

ENERGY COSTS-

FLASHER LED

-3**-►**

BILLED TO: IDOT DISTRICT 1

201 WEST CENTER COURT
SCHAUMBURG, IL 60196-1096

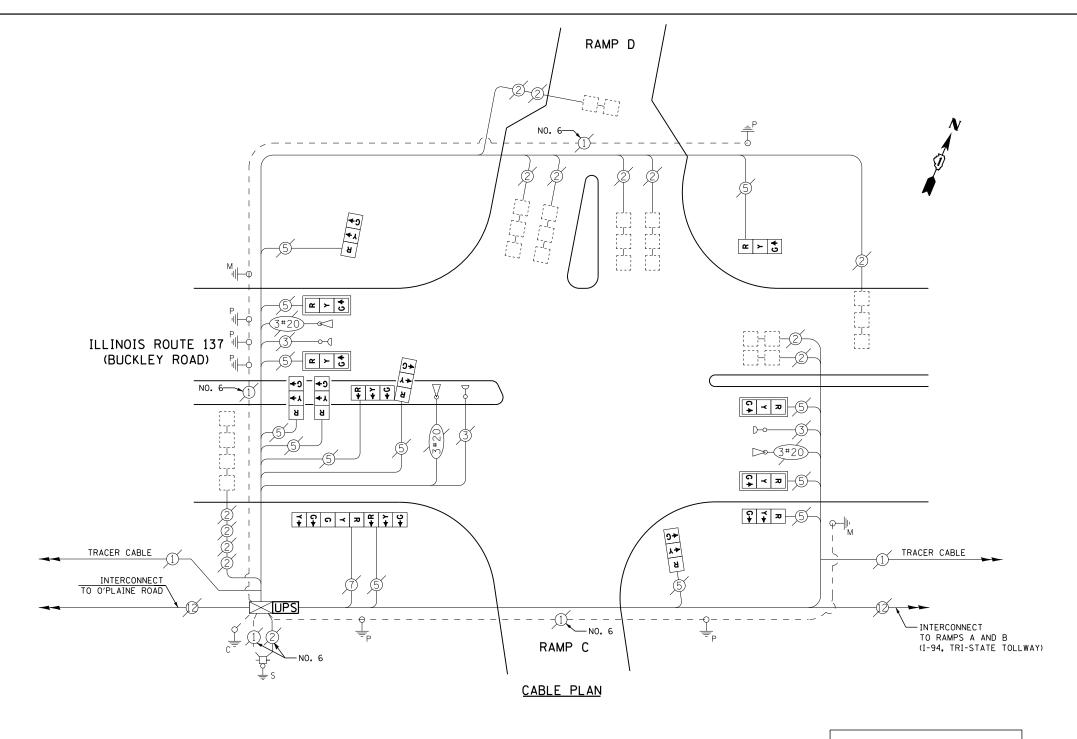
TOTAL =

362

ENERGY SUPPLY -

CONTACT TERRI BLECK
PHONE 847-816-5239

COMMONWEALTH EDISON



RETROFIT ALL EXISTING SIGNAL HEADS TO L.E.D.

CONTRACTOR SHALL REPLACE BROKEN MOUNTING BRACKETS AT ALL RETROFIT SIGNAL HEADS OR AS DIRECTED BY THE ENGINEER. THE COST OF THIS WORK SHALL BE INCLUDED IN THE CORRESPONDING SIGNAL HEAD, LED, RETROFIT PAY ITEM OF THE TYPE AND NUMBER OF SIGNAL HEADS, FACES, AND SECTIONS AS SPECIFIED IN THE PLANS.

SCHEDULE OF QUANTITIES

OUANTITY UNIT ITEM

1 EACH MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
1 EACH MODIFY EXISTING CONTROLLER CABINET
1 EACH UNINTERRUPTABLE POWER SUPPLY, SPECIAL
1 EACH SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED, RETROFIT
4 EACH SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED, RETROFIT
5 ISNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED, RETROFIT
1 EACH SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED, RETROFIT

TS# 935 GREEN OAKS

ı																	
	FILE NAME =	USER NAME = \$USER\$	DESIGNED -	DW	REVISED -		II ROUTE 137	/RIICKI EV	ROAD) :	R. I_Q/I	WEST BAMI	S – CABLE PLAN,	F.A.	SECTION	COUNTY	TOTAL	SHEET
	N:\Projects3\12004\DesignCAD\Sheet Files	12-001 Sheets SE Lake Co\00935_CAB_LAKE.dgr	DRAWN -	JDH	REVISED -	STATE OF ILLINOIS		•	,			•	11112	2012-003 I	LAKE	102	16
		PLOT SCALE = \$SCALE\$	CHECKED -	KMM	REVISED -	DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES, PHASE DESIGN. DIAGRAM & EVI				& EAL SEGUENCE			CONTRACT	T NO. 6	OT41	
		PLOT DATE = 3/28/2012	DATE -		REVISED -		SCALE: N.T.S.	SHEET NO.	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT				