

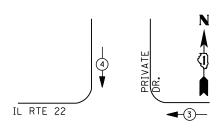
<u>LEGEND</u>

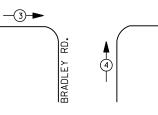
DUAL ENTRY PHASE PEDESTRIAN PHASE

SINGLE ENTRY PHASE

NUMBER REFERS TO ASSOCIATED PHASE

PHASE DESIGNATION DIAGRAM





EMERGENCY VEHICLE PREEMPTORS EMERGENCY VEHICLE 3 4 MOVEMENT			
PREEMPTOR 3	EMERGENCY VE	HICLE PRE	EMPTORS
MOVEMENT		3	4
	MOVEMENT	←	

EMERGENCY VEHICLE PREEMPTION SEQUENCE

I. D. O. T.															
TRAFFIC SIGNAL INSTALLATION															
	ELECTRICAL SERVICE REQUIREMENTS														
TYPE	NO. LAMPS	WAT	TAGE	% OPERATIONS	TOTAL										
		INCAND.	LED		WATTAGE										
SIGNAL (RED)	11	1 35	17	0.50	94										
(YELLOW)	11	1 35	25	0.25	69										
(GREEN)	11	1 35	15	0.25	42										
ARROW	8	1 35	12	0.10	10										
PED. SIGNAL	2	90	25	1.00	50										
CONTROLLER	1	100	1 00	1.00	100										
ILLUM. SIGN		252	25	0.05											
VIDEO SYSTEM		150	150	1.00											
FLASHER LED															
				TOTAL =	365										

BILLED TO: IDOT DISTRICT 1

CONTACT TERRI BLECK

847-816-5239

PHONE

201 WEST CENTER COURT SCHAUMBURG, IL 60196-1096

COMMONWEALTH EDISON

ENERGY COSTS-

ENERGY SUPPLY -

SCHEDULE OF QUANTITIES

QUANTITY	<u>UNIT</u>	<u>ITEM</u>
1 2 2 1 1	EACH EACH EACH EACH EACH EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER PEDESTRIAN PUSH-BUTTON MODIFY EXISTING CONTROLLER CABINET REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT UNINTERRUPTABLE POWER SUPPLY, SPECIAL

EXISTING INTERSECTION-AND SAMPLING (SYSTEM)

DETECTORS

TRACER CABLE -

EXISTING INTERCONNECT / TO ILL. RTE. 176 AT EAST

OF I-94 RAMP

REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

2 EACH PEDESTRIAN SIGNAL HEAD 2 EACH PEDESTRIAN PUSH-BUTTON

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ILL ROUTE 176

NO. 6-

PRIVATE

NO. 6

BRADLEY ROAD

CABLE PLAN

TS# 20375 GREEN OAKS

-EXISTING INTERSECTION

AND SAMPLING (SYSTEM)

DETECTORS

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	DW	REVISED -		<u> </u>	RTE. 176 A	T RRAN	IFV RO	AD – CABLE	- PIΔN	F.A. RTF	SECTION	COUNTY	TOTAL	SHEET	1
N:\Projects3\12004\DesignCAD\Sheet Files	\12-001 Sheets SE Lake Co\20375_CAB_LAKE.dgr	DRAWN -	JDH	REVISED -	STATE OF ILLINOIS						· ·		2012-003 I	LAKE	102	86	1
	PLOT SCALE = \$SCALE\$	CHECKED -	КММ	REVISED -	DEPARTMENT OF TRANSPORTATION	2CUEDOFE OL	UUAN IIIIES	, РПАЭІ	: DESIG	N. DIAGRAIN	& EVP SEQUENCE			CONTRAC	T NO. 6	0T416	1
	PLOT DATE = 3/28/2012	DATE -		REVISED -		SCALE: N.T.S. SHEET NO. OF SHEETS STA. TO STA.				ILLINOIS FED. AI	PROJECT			1			