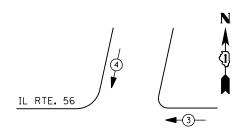


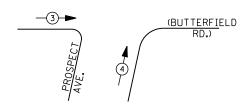
LEGEND

DUAL ENTRY PHASE PEDESTRIAN PHASE SINGLE ENTRY PHASE

NUMBER REFERS TO ASSOCIATED PHASE

PHASE DESIGNATION DIAGRAM





EMERGENCY VEHICLE PREEMPTION SEQUENCE

EMERGENCY VE	HICLE PREE	EMPTORS		
EMERGENCY VEHICLE PREEMPTOR	3	4		
MOVEMENT	—	↓ ↑		

I. D. O. T.						
TRAFFIC SIGNAL INSTALLATION						
ELECTRICAL SERVICE REQUIREMENTS						
TYPE	NO. LAMPS	WATTAGE		WATTAGE % OPERATIONS		TOTAL
		INCAND.	LED		WATTAGE	
SIGNAL (RED)	12	1 35	17	0.50	102	
(YELLOW)	12	1 35	25	0.25	75	
(GREEN)	12	1 35	15	0.25	45	
ARROW	8	1 35	12	0.10	10	
PED. SIGNAL	4	90	25	1.00	100	
CONTROLLER	1	100	1 00	1.00	100	
ILLUM. SIGN		252	25	0.05		
VIDEO SYSTEM		150	-	1.00		
FLASHER LED						
				TOTAL =	432	

BILLED TO: CITY OF ELMHURST ENERGY COSTS-209 N. YORK STREET ELMHURST, IL 60126

ENERGY SUPPLY -CONTACT JOE STACHO PHONE 630-424-5704

COMMONWEALTH EDISON

SCHEDULE OF QUANTITIES

<u>QUANTITY</u>	<u>UNIT</u>	ITEM
1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
4	EACH	PEDESTRIAN PUSH-BUTTON
1	EACH	MODIFY EXISTING CONTROLLER CABINET
1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
1	EACH	UNINTERRUPTABLE POWER SUPPLY, SPECIAL

INTERCONNECT TO SPRING RD. TRACER — CABLE IL RTE. 56 (BUTTERFIELD RD.) −N0.6 GREEN -NO. 6 GREEN **CABLE PLAN**

GREEN

UPS SHALL BE INSTALLED ON LEFT SIDE OF CONTROLLER CABINET DUE TO PHYSICAL CONSTRAINT, OR AS DIRECTED BY THE ENGINEER

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.

4 EACH PEDESTRIAN PUSH-BUTTON

TS #13190 ELMHURST

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	DW	REVISED -	07477 05 11111010	IL ROUTE 56 AT PROSPECT AVENUE	F.A. RTE.	SECTION	COUNTY TOTAL SHEET SHEETS NO.
N:\Projects3\12062\DesignCAD\Sheet Files	13190_CAB_DUPAGE.dgn	DRAWN -	JDH	REVISED -	STATE OF ILLINOIS	SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION DIAGRAM AND EMERGENCY VEHICLE PREEMPTION SEQUENCE		2012-082TS	DUPAGE 88 32
	PLOT SCALE = \$SCALE\$	CHECKED -	КММ	REVISED -	DEPARTMENT OF TRANSPORTATION			CONTRACT NO. 60WOO	
	PLOT DATE = 2/5/2013	DATE -		REVISED -		SCALE: N.T.S. SHEET NO. OF SHEETS STA. TO STA.		ILLINOIS FED.	AID PROJECT