

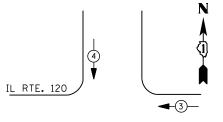
<u>LEGEND</u>

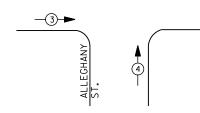
DUAL ENTRY PHASE PEDESTRIAN PHASE SINGLE ENTRY PHASE

OVERLAP

NUMBER REFERS TO ASSOCIATED PHASE

PHASE DESIGNATION DIAGRAM





EMERGENCY VEHICLE PREEMPTION SEQUENCE

EMERGENCY VE	HICLE PRE	EMPTORS		
EMERGENCY VEHICLE PREEMPTOR	3	4		
MOVEMENT	—	1		

I. D. O. T.								
TRAFFIC SIGNAL INSTALLATION								
ELECTRICAL SERVICE REQUIREMENTS								
TYPE	NO. LAMPS	WATTAGE		% OPERATIONS	TOTAL			
		INCAND.	LED		WATTAGE			
SIGNAL (RED)	16	1 35	17	0.50	136			
(YELLOW)	16	1 35	25	0.25	100			
(GREEN)	16	1 35	15	0.25	60			
ARROW	16	1 35	12	0.10	19			
PED. SIGNAL	4	90	25	1.00	100			
CONTROLLER	1	100	100	1.00	100			
ILLUM. SIGN		252	25	0.05				
VIDEO SYSTEM		150	-	1.00	1			
FLASHER LED								

BILLED TO: VILLAGE OF GRAYSLAKE ENERGY COSTS-

10 SOUTH SEYMOUR AVENUE GRAYSLAKE, ILLINOIS 60030

TOTAL =

515

ENERGY SUPPLY -CONTACT <u>TERRI BLECK</u> PHONE

847-816-5239 COMMONWEALTH EDISON

SCHEDULE OF QUANTITIES

<u>QUANTITY</u>	<u>UNIT</u>	<u>I TEM</u>
1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
4	EACH	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER
4	EACH	PEDESTRIAN PUSH-BUTTON
1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT

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 SIGNAL HEAD 4 EACH PEDESTRIAN PUSH-BUTTON

-NO. 6 GREEN

CABLE PLAN

-NO. 6 GREEN

⊃ <u></u>

IL RTE. 120

NO. 6

GREEN

TS# 13746 GRAYSLAKE

									GRAI	ISLANE
FILE NAME =	USER NAME = \$USER\$	DESIGNED -	DW	REVISED -		IL ROUTE 120 AT ALLEGHANY STREET	F.A. SECTION	NC	COUNTY	TOTAL SHEET SHEETS NO.
N:\Projects3\12004\DesignCAD\Sheet Files	12-004 Sheets NW Lake Co\13746_CAB_LAKE.dg	DRAWN -	JDH	REVISED -	STATE OF ILLINOIS	SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION DIAGRAM	2012-040)TS	LAKE	60 32
	PLOT SCALE = \$SCALE\$	CHECKED -	KMM	REVISED -	DEPARTMENT OF TRANSPORTATION	AND EMERGENCY VEHICLE PREEMPTION SEQUENCE				
	PLOT DATE = 12/10/2012	DATE -		REVISED -		SCALE: N.T.S. SHEET NO. OF SHEETS STA. TO STA.	IL	LINOIS FED. AID		