

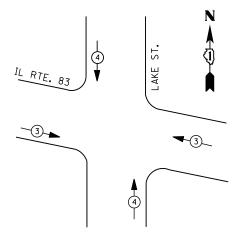
LEGEND

DUAL ENTRY PHASE PEDESTRIAN PHASE

SINGLE ENTRY PHASE OVERLAP

NUMBER REFERS TO ASSOCIATED PHASE

PHASE DESIGNATION DIAGRAM



EMERGENCY VEHICLE PREEMPTION SEQUENCE

EMERGENCY VEHICLE PREEMPTORS						
EMERGENCY VEHICLE PREEMPTOR	3	4				
MOVEMENT	1/1	1				

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				

I. D. O. T.

FLASHER LED TOTAL =

150

ENERGY COSTS-BILLED TO: VILLAGE OF GRAYSLAKE

VIDEO SYSTEM

10 SOUTH SEYMOUR AVENUE GRAYSLAKE, ILLINOIS 60030

1.00

ENERGY SUPPLY -CONTACT TERRI BLECK

PHONE 847-816-5239

COMMONWEALTH EDISON

SCHEDULE OF QUANTITIES

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

-NO. 6 GREEN IL RTE. 83 NO. 6-GREEN INTERCONNECT TO SHOREWOOD RD. INTERCONNECT TO □ ¥ ⊃ 4 → • WASHINGTON ST. TRACER CABLE TRACER CABLE NO. 6-GREEN **CABLE PLAN** PUSH BUTTON "B" SHALL PLACE A CALL IN PHASES 4 AND 6

ST.

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

PEDESTRIAN PUSH-BUTTON 3 EACH

TS# 21990 GRAYSLAKE

									GNATSLANE
FILE NAME =	USER NAME = \$USER\$	DESIGNED -	DW	REVISED -		IL ROUTE 83 AT LAKE STREET	F.A. RTF	SECTION	COUNTY TOTAL SHEET
N:\Projects3\12004\DesignCAD\Sheet Files	12-004 Sheets NW Lake Co\21990_CAB_LAKE.do	DRAWN -	JDH	REVISED -	STATE OF ILLINOIS	SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION DIAGRAM		2012-040TS	LAKE 60 33
	PLOT SCALE = \$SCALE\$	CHECKED -	кмм	REVISED -	DEPARTMENT OF TRANSPORTATION	AND EMERGENCY VEHICLE PREEMPTION SEQUENCE			CONTRACT NO. 60T85
	PLOT DATE = 12/10/2012	DATE -		REVISED -		SCALE: N.T.S. SHEET NO. OF SHEETS STA. TO STA.		ILLINOIS FED. AI	