

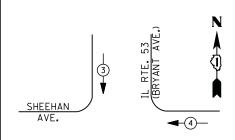
LEGEND

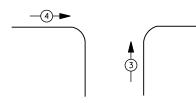
DUAL ENTRY PHASE PEDESTRIAN PHASE

SINGLE ENTRY PHASE

NUMBER REFERS TO ASSOCIATED PHASE

PHASE DESIGNATION DIAGRAM





ENERGY COSTS-

ENERGY SUPPLY -

EMERGENCY VEHICLE PREEMPTION SEQUENCE

EMERGENCY VEHICLE PREEMPTORS							
EMERGENCY VEHICLE PREEMPTOR	3	4					
MOVEMENT	↓ ↑	←					

1. D. O. 1.									
TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS									
		INCAND.	LED		WATTAGE				
SIGNAL (RED)	10	1 35	17	0.50	85				
(YELLOW)	10	1 35	25	0.25	63				
(GREEN)	10	1 35	15	0.25	38				
ARROW	12	1 35	12	0.10	15				
PED. SIGNAL	4	90	25	1.00	100				
CONTROLLER	1	1 00	1 00	1.00	100				
ILLUM. SIGN		252	25	0.05					
VIDEO SYSTEM		150	-	1.00					
FLASHER LED									
				TOTAL =	401				

BILLED TO: THE VILLAGE OF GLEN ELLYN

630-424-5704

CONTACT JOE STACHO

PHONE

535 DUANE STREET

GLEN ELLYN, IL 60137

COMMONWEALTH EDISON

SCHEDULE OF QUANTITIES										
QUANTITY	<u>UNIT</u>	ITEM								
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								
2	EACH	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED, RETROFIT								
2	EACH	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED, RETROFIT								
3	EACH	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED, RETROFIT								
3	EACH	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED, RETROFIT								
3	EACH	PEDESTRIAN PUSH-BUTTON, NON-LATCHING								

NO. 6 TRACER CABLE -GREEN IL RTE (BRYANT R Y G ← Y ← G R Y G R Y G ←Y ←G ↑ ↑ O ≺ ਸ਼ _ œ ≻ ∪ SHEEHAN AVE. NO. 6 GREEN ↑ ↑ C ≺ Z _ œ ≻ ∪ ۲ د د R R Я **≫ ●** -NO. 6 GREEN **CABLE PLAN** RETROFIT ALL EXISTING SIGNAL HEADS TO L.E.D PUSH BUTTON "B" SHALL PLACE A CALL IN PHASES 4 AND 6

INTERCONNECT TO

PERSHING AVE

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.

EACH PEDESTRIAN SIGNAL HEAD

3 EACH PEDESTRIAN PUSH-BUTTON

TS# 21505 GLEN ELLYN

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	DW	REVISED -			IL ROUTE 53 AT SHEEHAN AVENUE	F.A.	SECTION	COUNTY	TOTAL	SHEET
N:\Projects3\12062\DesignCAD\Sheet Fi	es 21505_CAB_DUPAGE.dgn	DRAWN -	JDH	REVISED -	STATE OF ILLINOIS	SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION DIAGRAM	11.12.	2012-082TS	DUPAGE	88	46	
	PLOT SCALE = \$SCALE\$	CHECKED -	КММ	REVISED -	DEPARTMENT OF TRANSPORTATION	AND EMERGENCY VEHICLE PREEMPTION SEQUENCE				CONTRAC	T NO. F	owoo
	PLOT DATE = 2/5/2013	DATE -		REVISED -		SCALE: N.T.S.	SHEET NO. OF SHEETS STA. TO STA.		ILLINOIS FED.			