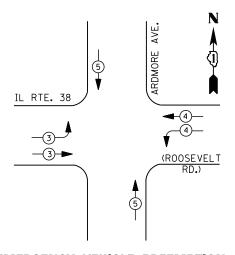


#### LEGEND

DUAL ENTRY PHASE
PEDESTRIAN PHASE
SINGLE ENTRY PHASE

NUMBER REFERS TO ASSOCIATED PHASE

**PHASE DESIGNATION DIAGRAM** 



## **EMERGENCY VEHICLE PREEMPTION SEQUENCE**

EMERGENCY VEHICLE PREEMPTORS							
EMERGENCY VEHICLE PREEMPTOR	3	4	5				
MOVEMENT		-	<del></del>				

1. D. O. 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	8	1 35	12	0.10	10				
PED. SIGNAL	8	90	25	1.00	200				
CONTROLLER	1	100	1 00	1.00	100				
ILLUM. SIGN		252	25	0.05					
VIDEO SYSTEM		150	-	1.00					
FLASHER LED									
				TOTAL =	606				

ENERGY COSTS-

BILLED TO: VILLAGE OF VILLA PARK 20 S. ARDMORE AVENUE

VILLA PARK, IL 60181-2696

ENERGY SUPPLY - CONTACT <u>JOE STACHO</u>

PHONE 630-424-5704

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					
3	EACH	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER					
8	EACH	PEDESTRIAN PUSH-BUTTON					
1	EACH	MODIFY EXISTING CONTROLLER CABINET					
1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT					
1	EACH	UNINTERRUPTABLE POWER SUPPLY, SPECIAL					

# GREEN AVE. ARDMORE (\$\\(\frac{1}{2}\)\(\sigma\) IL RTE. 38 (ROOSEVELT RD.) D-0-(1-GREEN INTERCONNECT TO COURTYARD MALL INTERCONNECT TO ENTRANCE VILLA OAKS DR. 0 ¥ ⊃ **4** D C TRACER CABLE TRACER CABLE NO. 6 GREEN **CABLE PLAN**

### REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT

THE FOLLOWING EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR AND SHALL REMAIN THE PROPERTY OF THE STATE AND SHALL BE DELIVERED BY THE CONTRACTOR TO THE STATE'S TRAFFIC SIGNAL MAINTENANCE CONTRACTOR'S MAIN FACILITY AS PER THE TRAFFIC SIGNAL SPECIFICATIONS.

8 EACH PEDESTRIAN PUSH-BUTTON

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.

8 EACH PEDESTRIAN SIGNAL HEAD

TS# 15310 VILLA PARK

FILE NAME =	USER NAME = \$USER\$	DESIGNED -	DW	REVISED -			IL ROUTE 38 AT ARDMORE AVENUE	F.A.	SECTION	COUNTY	TOTAL S	SHEET NO.
N:\Projects3\12062\DesignCAD\Sheet Files	15310_CAB_DUPAGE.dgn	DRAWN -	JDH	REVISED -	STATE OF ILLINOIS	SCHE	DULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION DIAGRAM		2012-082TS	DUPAGE	88	66
	PLOT SCALE = \$SCALE\$	CHECKED -	KMM	REVISED -	DEPARTMENT OF TRANSPORTATION	AND EMERGENCY VEHICLE PREEMPTION SEQUENCE				CONTRACT	NO. 60'	NO0
	PLOT DATE = 2/5/2013	DATE -		REVISED -		SCALE: N.T.S. SHEET NO. OF SHEETS STA. TO STA.			ILLINOIS FED. AID PROJECT			