

LEGEND

DUAL ENTRY PHASE PEDESTRIAN PHASE

SINGLE ENTRY PHASE

LETTER

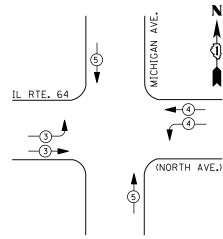
NUMBER REFERS TO ASSOCIATED PHASE

PHASE

RIGHT TURN OVERLAP PHASE DESIGNATION OVERLAP PERMISSIVE PROTECTED

<u>PHASE</u>

PHASE DESIGNATION DIAGRAM



IL RTE. 64	MICHIGAN AVE.	
-3 -3 ►	— (4)—
	(NORTH	H AVE.)

EMERGENCY VEHICLE PREEMPTION SEQUENCE

EMERGENCY VEHICLE PREEMPTORS						
EMERGENCY VEHICLE PREEMPTOR	3 4		5			
MOVEMENT	1		†			

I. D. O. T.							
TRAFFIC SIGNAL INSTALLATION							
	ELECTRICAL SERVICE REQUIREMENTS						
TYPE	NO. LAMPS	WAT	TAGE	% OPERATIONS	TOTAL		
		INCAND.	LED		WATTAGE		
SIGNAL (RED)	20	1 35	17	0.50	170		
(YELLOW)	20	1 35	25	0.25	125		
(GREEN)	20	1 35	15	0.25	75		
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 =	680		

ENERGY COSTS-

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

ENERGY SUPPLY -

VILLA PARK, IL 60181-2696 CONTACT JOE STACHO PHONE 630-424-5704

COMMONWEALTH EDISON

SCHEDULE OF QUANTITIES

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

TRACER CABLE

INTERCONNECT TO

ADDISON RD.

REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT

≫.♥

(NORTH AVE.)

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 EACH PEDESTRIAN PUSH-BUTTON

-NO. 6 GREEN

MICHIGAN

NO. 6 GREEN

CABLE PLAN

PUSH BUTTON "C" SHALL PLACE A CALL IN PHASED 6 AND 8

IL RTE. 64

TS# 6470 VILLA PARK

- TRACER CABLE

INTERCONNECT TO ARDMORE AVE.

								V 1	LLA I AINI
FILE NAME =	USER NAME = \$USER\$	DESIGNED -	DW	REVISED -		IL ROUTE 64 AT MICHIGAN AVENUE	F.A. SECTION	ON COUNTY	TOTAL SHEET
N:\Projects3\12062\DesignCAD\Sheet Files	6470_CAB_DUPAGE.dgn	DRAWN -	JDH	REVISED -	STATE OF ILLINOIS	SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION DIAGRAM	2012-08	B2TS DUPAGE	88 63
	PLOT SCALE = \$SCALE\$	CHECKED -	КММ	REVISED -	DEPARTMENT OF TRANSPORTATION	AND EMERGENCY VEHICLE PREEMPTION SEQUENCE	2012 00	CONTRA	
	PLOT DATE = 2/5/2013	DATE -		REVISED -		SCALE: N.T.S. SHEET NO. OF SHEETS STA. TO STA.	1	I INOIS FED. AID PROJECT	