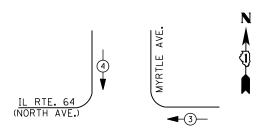
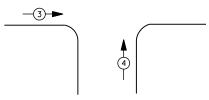


PHASE DESIGNATION DIAGRAM





EMERGENCY VEHICLE PREEMPTION SEQUENCE

EMERGENCY VE	HICLE PREE	EMPTORS	
EMERGENCY VEHICLE PREEMPTOR	3	4	
MOVEMENT	—	↓ †	

1. D. O. I.							
TRAFFIC SIGNAL INSTALLATION							
ELECTRICAL SERVICE REQUIREMENTS							
TYPE	NO. LAMPS	WATTAGE		% OPERATIONS	TOTAL		
		INCAND.	LED		WATTAGE		
SIGNAL (RED)	12	1 35	17	0.50	102		
(YELLOW)	12	1 35	25	0.25	75		
(GREEN)	12	1 35	15	0.25	45		
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							

ENERGY COSTS-

FILE NAME =

BILLED TO: IDOT DISTRICT 1

201 WEST CENTER COURT

TOTAL =

DATE

ENERGY SUPPLY -CONTACT JOE STACHO

PHONE 630-424-5704

PLOT DATE = 2/5/2013

SCHAUMBURG, IL 60196-1096

COMMONWEALTH EDISON DESIGNED REVISED USER NAME = \$USER\$ DW N:\Projects3\12062\DesignCAD\Sheet Files 6460_CAB_DUPAGE.dgn DRAWN JDH REVISED CHECKED KMM REVISED

REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

IL ROUTE 64 AT MYRTLE AVENUE SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION DIAGRAM AND EMERGENCY VEHICLE PREEMPTION SEQUENCE SCALE: N.T.S. SHEET NO. OF SHEETS STA.

COUNTY TOTAL SHEET NO. DUPAGE 88 28 2012-082TS CONTRACT NO. 60W00

INTERCONNECT TO

-TRACER CABLE

YORK RD.

SCHEDULE OF QUANTITIES

<u>QUANTITY</u>	<u>UNIT</u>	<u>ITEM</u>
1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
4	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
6	EACH	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED, RETROFIT
2	EACH	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED, RETROFIT
2	EACH	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED, RETROFIT
4	EACH	PEDESTRIAN PUSH-BUTTON, NON-LATCHING

PUSH BUTTON "A" SHALL PLACE A CALL IN PHASES 2 AND 4 PUSH BUTTON "B" SHALL PLACE A CALL IN PHASES 4 AND 6

CABLE PLAN

NO. 6 GREEN

PUSH BUTTON "C" SHALL PLACE A CALL IN PHASES 6 AND 8 PUSH BUTTON "D" SHALL PLACE A CALL IN PHASES 2 AND 8

UPS SHALL BE INSTALLED ON LEFT SIDE OF CONTROLLER CABINET DUE TO PHYSICAL CONSTRAINT, OR AS DIRECTED BY THE ENGINEER

RETROFIT ALL EXISTING SIGNAL HEADS TO L.E.D

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.

8 EACH PEDESTRIAN SIGNAL HEAD 4 EACH PEDESTRIAN PUSH-BUTTON

TS# 6460 **ELMHURST** SECTION

	"B"	
M		
IL RTE. 64		
(NORTH AVE.)	5	
<u></u>	2-11H1H11	
NO. 6		
GREEN		3#20
		D-0-0-(3)
		5
Z		$p\!\!-\!\!l^M$
INTERCONNECT TO		
WEST AVE.		
		↓ □ ○
TRACED CARLE		⊗ "D"
TRACER CABLE —		

NO. 6 -

MYRTL

R

Y

GREEN

G