

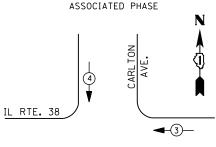
PHASE DESIGNATION DIAGRAM

LEGEND

-* DUAL ENTRY PHASE ***** PEDESTRIAN PHASE

* SINGLE ENTRY PHASE **★**0L OVERLAP

NUMBER REFERS TO



-3**-►** (ROOSEVELT RD.)

EMERGENCY VEHICLE PREEMPTORS PREEMPTOR MOVEMENT

EMERGENCY VEHICLE PREEMPTION SEQUENCE

I. D. O. T.					
TRAFFIC SIGNAL INSTALLATION					
ELECTRICAL SERVICE REQUIREMENTS					
TYPE	NO. LAMPS	WATTAGE		% OPERATIONS	TOTAL
		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	4	1 35	12	0.10	5
PED. SIGNAL	4	90	25	1.00	100
CONTROLLER	1	100	1 00	1.00	100
ILLUM. SIGN		252	25	0.05	
VIDEO SYSTEM		150	-	1.00	
FLASHER LED					
				TOTAL =	391

ENERGY COSTS-

FILE NAME =

BILLED TO: IDOT DISTRICT 1

201 WEST CENTER COURT SCHAUMBURG, IL 60196-1096

ENERGY SUPPLY -

N:\Projects3\12062\DesignCAD\Sheet File

CONTACT JOE STACHO PHONE 630-424-5704

PLOT DATE = 2/5/2013

COMMONWEALTH EDISON

DATE

DESIGNED REVISED USER NAME = \$USER\$ DW 15255_CAB_DUPAGE.dgn DRAWN JDH REVISED CHECKED KMM REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER

PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER

MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION

MODIFY EXISTING CONTROLLER CABINET

UNINTERRUPTABLE POWER SUPPLY, SPECIAL

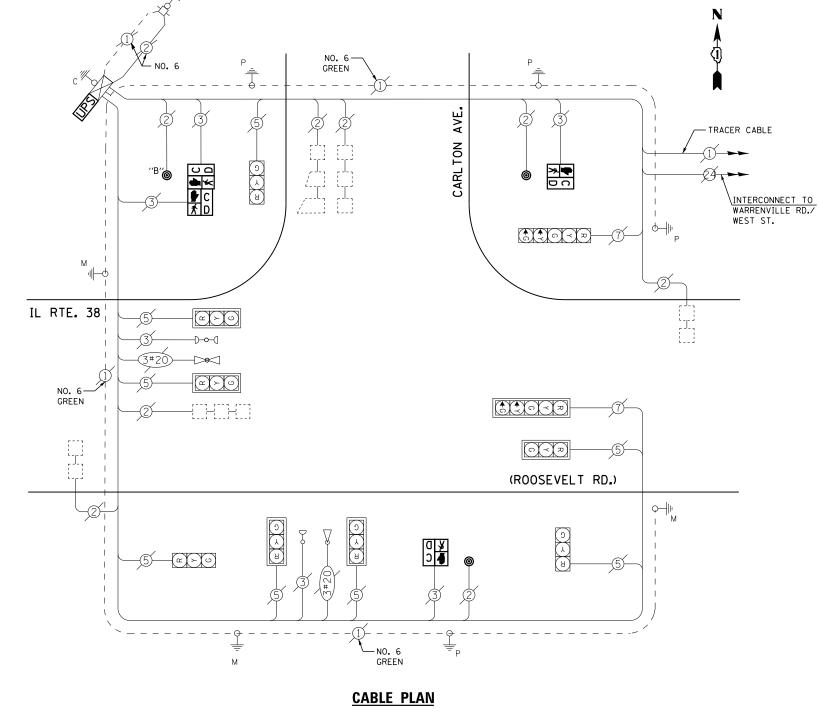
PEDESTRIAN PUSH-BUTTON, NON-LATCHING

REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT

IL ROUTE 38 AT CARLTON AVENUE SCHEDULE OF QUANTITIES, CABLE PLAN, PHASE DESIGNATION DIAGRAM AND EMERGENCY VEHICLE PREEMPTION SEQUENCE SCALE: N.T.S. SHEET NO. OF SHEETS STA.

WHEATON COUNTY TOTAL SHEET NO.

DUPAGE 88 79 SECTION 2012-082TS



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

SCHEDULE OF QUANTITIES

<u>UN I T</u> EACH

EACH

EACH

EACH

QUANTITY

REVISED

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.

PEDESTRIAN SIGNAL HEAD EACH 3 EACH PEDESTRIAN PUSH-BUTTON

TS# 15255

CONTRACT NO. 60W00