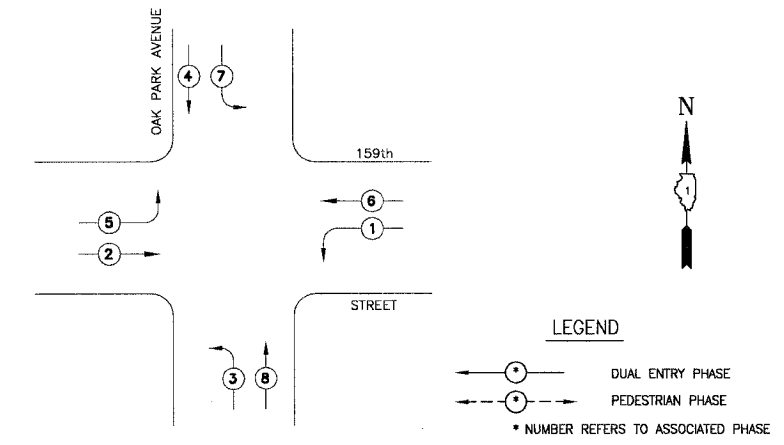


TEMPORARY CABLE DIAGRAM

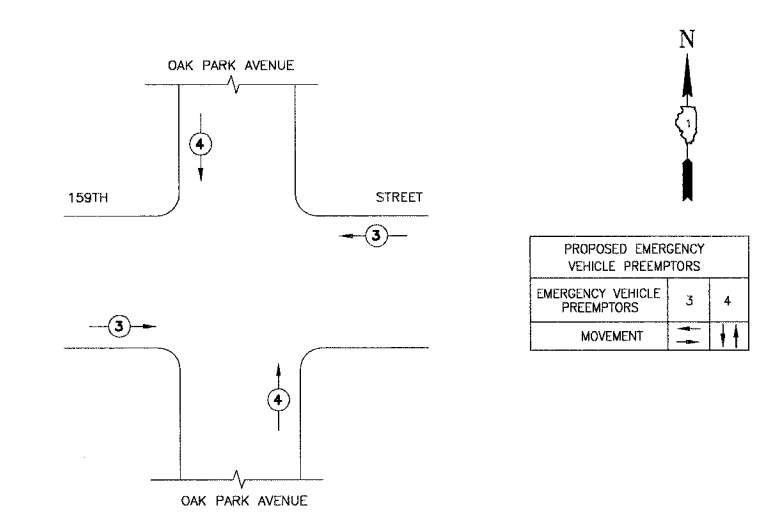
TEMPORARY CABLE DIAGRAM LEGEND

- R TEMPORARY TRAFFIC SIGNAL SECTION OR PEDESTRIAN SIGNAL SECTION 12"
- X TEMPORARY CONTROLLER CABINET
- TEMPORARY SERVICE INSTALLATION
- ⑤ INDICATES NUMBER OF CONDUCTORS IN CABLE. ALL CONDUCTORS TO BE NUMBER 14 AWG WIRE UNLESS OTHERWISE NOTED.
- EMERGENCY VEHICLE LIGHT DETECTOR
- CONFIRMATION BEACON
- VEHICLE DETECTOR, INDUCTION LOOP
- PEDESTRIAN PUSHBUTTON DETECTOR
- 12" PEDESTRIAN SIGNAL SECTION
- VIDEO DETECTION

CONTROLLER SEQUENCE



TEMPORARY PHASE DESIGNATION DIAGRAM



TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS				
TYPE	NO LAMPS	INCAND. WATTAGE	%OPERATION	TOTAL WATTAGE
SIGNAL (RED)	10	135	0.50	675
(YELLOW)	10	135	0.25	337.5
(GREEN)	10	135	0.25	337.5
ARROW	16	135	0.10	216
PED. SIGNAL	-	90	1.00	-
CONTROLLER	1	100	1.00	100
ILLUM. SIGN	-	40	0.50	-
STREET LIGHTS	-	250	0.50	-
FLASHER	-	-	0.50	-
TOTAL =				1566

ENERGY COSTS BILLED TO: IDOT/DIVISION OF HIGHWAY DISTRICT 1 (ADDRESS) 201 WEST CENTER COURT SCHAUMBURG, IL 60196-1096

ENERGY SUPPLY CONTACT: JULIE SNOW PHONE: 1-866-639-3532 COMPANY: COMMONWEALTH EDISON

REVISIONS	
NAME	DATE
RWL	7-1-04
RWL	10-1-04
NJP	4-28-06

ILLINOIS DEPARTMENT OF TRANSPORTATION

TEMPORARY TRAFFIC SIGNAL CABLE AND PHASE DESIGNATION DIAGRAM OAK PARK AVENUE AT 159th STREET

SCALE: NONE
DATE: 6-1-04

DRAWN BY: UKB
DESIGNED BY: RWL
CHECKED BY: RWL

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 Plotted: 4:29:06 @ 4:31pm By: 231ukb
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