

TEMPORARY CABLE DIAGRAM

TEMPORARY CABLE DIAGRAM LEGEND

R TEMPORARY TRAFFIC SIGNAL SECTION OR PEDESTRIAN SIGNAL SECTION 12"

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

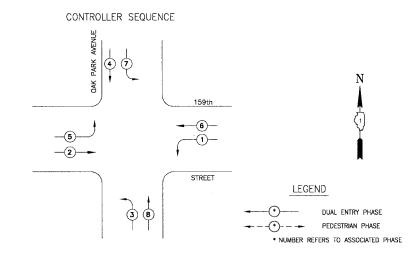
INDUCTION LOOP

PEDESTRIAN PUSHBUTTON DETECTOR

12" PEDESTRIAN SIGNAL SECTION

VIDEO DETECTION

CONTRACT NO. 83727



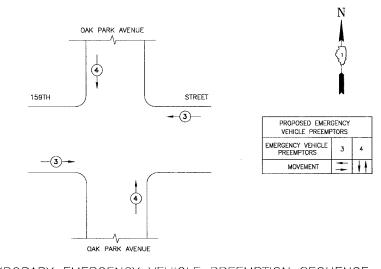
TEMPORARY PHASE DESIGNATION DIAGRAM

NOTE: STAGING PER SUGGESTED MAINTENANCE OF TRAFFIC SHALL BE AS FOLLOWS:

STAGE I: NO CHANGE

STAGE II: MOVEMENT 4 AND 7 WILL NOT EXIST, BAG HEADS

STAGE III : MOVEMENT 8 AND 5 WILL NOT EXIST, BAG HEADS



TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE

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

I.D.O.T.
TRAFFIC SIGNAL INSTALLATION
FLECTRICAL SERVICE REQUIREMENTS

| INCAND. | TOTAL NO LAMPS X WATTAGE X %OPERATION WATTAGE

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 EDISION

REVISIONS

NAME DATE

RWL 7-1-04

RWL 10-1-04

NJP 4-28-06

NJP 5-19-06

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