



TEMPORARY CABLE DIAGRAM LEGEND

- R** TEMPORARY TRAFFIC SIGNAL SECTION OR PEDESTRIAN SIGNAL SECTION 12" (300mm)
- ⊠** 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" (300mm) PEDESTRIAN SIGNAL SECTION
- ▶** VIDEO VEHICLE DETECTOR
- ⑫** NO. 62.5/125 12F FIBER OPTIC CABLE
- Ⓥ** VIDEO DETECTOR CABLE AS RECOMMENDED BY VIDEO CAMERA MANUFACTURER

TEMPORARY TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS ILL 60 & I-94 SOUTHBOUND RAMP

TYPE	NO. LAMPS	WATTAGE INCAND. -LED.	% OPERATION	TOTAL WATTAGE
SIGNAL (RED)	15	17	0.50	127.50
(YELLOW)	15	25	0.25	93.75
(GREEN)	16	15	0.25	60.00
ARROW	6	12	0.10	7.20
PED. SIGNAL			1.00	
CONTROLLER	1	100	1.00	100.00
FLASHER				
TOTAL =				388.45

EXISTING SERVICE LOCATION
 ENERGY COSTS TO:
 ENERGY SUPPLY CONTACT: JOHN D. PRIBICH
 PHONE: 630-437-2212
 COMPANY: COMM. EDISON

NOTE:
 LOCATION AND NUMBER OF VIDEO DETECTION CAMERAS WILL VARY FROM STAGE TO STAGE



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

TEMPORARY CABLE PLAN AND TEMPORARY PHASE DESIGNATION DIAGRAM ILL 60 & I-94 SOUTHBOUND RAMPS STAGE 5

S.N. DESIGNED BY: JM
 SCALE: 1" = 20' DRAWN BY: PK
 DATE: MAY 8, 2007 CHECKED BY: CK