



**TEMPORARY CABLE PLAN  
(ALL STAGES)**

**NOTES:**

- SYMBOLGY USED ON THIS SHEET IS IN ACCORDANCE WITH SHEET TS-41.
- CONTRACTOR SHALL INSTALL CDOT APPROVED SIGNAL TIMING FOR TEMPORARY SIGNAL OPERATIONS AT THIS LOCATION. THIS WORK SHALL BE INCLUDED IN THE COST OF TEMPORARY TRAFFIC SIGNAL INSTALLATION. ANY ADJUSTMENTS TO THE SIGNAL TIMINGS AS REQUIRED BY THE ENGINEER SHALL BE INCLUDED IN THE COST OF TEMPORARY TRAFFIC SIGNAL INSTALLATION. SEE TEMPORARY TRAFFIC SIGNAL TIMING SCHEDULE ON SHEET TS-60.

**LEGEND**  
 \* VENDOR CABLE FOR WIRELESS INTERCONNECT SYSTEM

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I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					
TYPE	NO. OF LAMPS	WATTAGE		% OPERATIONS	TOTAL WATTAGE
		INCAND.	LED		
SIGNAL (RED)	12	135	17	0.50	102.00
(YELLOW)	12	135	25	0.25	75.00
(GREEN)	12	135	15	0.25	45.00
ARROW	8	135	12	0.10	9.60
PED. SIGNAL	6	90	25	1.00	150.00
CONTROLLER	1	100	100	1.00	100.00
ILLUM. SIGN			25	0.50	
VIDEO SYSTEM	1	150		1.00	150.00

ENERGY COSTS TO: TOTAL = 631.60

**ILLINOIS DEPARTMENT OF TRANSPORTATION**  
 DIVISION OF HIGHWAYS/DISTRICT 1  
 201 WEST CENTER COURT/SCHAUMBURG, IL 60196

ENERGY SUPPLY: CONTACT: MARY INFANTI  
 PHONE: (847) 816-5322  
 COMPANY: COM ED

RESTORATION OF WORK AREA, RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

USER NAME =	DESIGNED - GR	REVISED -
	DRAWN - GR	REVISED -
PLOT SCALE =	CHECKED - CG	REVISED -
PLOT DATE =	DATE - 2/18/2013	REVISED -



**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TEMPORARY CABLE PLAN  
ALL STAGES  
IL RTE 171 (CUMBERLAND AVE) AT CTA ENTRANCE-I-90 RAMPS**

SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2746	1616B	COOK	404	212
CONTRACT NO. 60J14				
ILLINOIS FED. AID PROJECT				

TS-53