

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

	NO.	WATTAGE		%	TOTAL
TYPE	OF LAMPS	* INCAND.	LED	* OPERATION	WATTAGE
SIGNAL (RED)	9		17	0.50	76.50
SIGNAL (YELLOW)	9		25	0.25	56.25
SIGNAL (GREEN)	9		15	0.25	33.75
ARROW	4		12	0.10	4.80
PED, SIGNAL			25	1.00	
CONTROLLER	1		100	1.00	100.00
ILLUM. SIGN	1		25	0.05	1.25
VIDEO SYSTEM	1	150		1.00	150.00
FLASHER				0.50	
ENERGY COSTS TO:				TOTAL =	422.55

ILLINOIS DEPARTMENT OF TRANSPORTATION 201 WEST CENTER COURT 201 WEST CENTER COUNT SCHAUMBURG, ILLINOIS 60196-1096 ENERGY SUPPLY: CONTACT: Valerie Murphy PHONE: (708)235-2346

COMPANY: ComED

RED LIGHT ENFORCEMENT CAMERAS ARE PRESENT AT THIS INTERSECTION. RESTORATION OF SERVICE AFTER COMPLETION OF CONSTRUCTION SHALL BE PERFORMED BY OTHERS.

LOCAL AGENCY: VILLAGE OF SOUTH HOLLAND - (708) 210-2900 MANUFACTURER: REDFLEX - (877) 847-2338

TEMPORARY CABLE PLAN STAGE 1

DAM VAN



ILLUMINATED SIGN, L.E.D. "NO LEFT TURN" (INCIDENTAL TO TEMPORARY SIGNAL INSTALLATION)

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.

-No. 20 (TYP.)



LIN ENGINEERING.LTD. Consulting Engineers Chatham, Illinois

DESIGNED ~ RWK REVISED DRAWN RWK REVISED PLOT SCALE = \$SCALE\$ CHECKED FML REVISED PLOT DATE = \$DATE\$ DATE 04/2011 REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** TEMPORARY CABLE DIAGRAM-U.S. ROUTE 6 AT VAN DAM RD. (STAGE 1) U.S. ROUTE 6 OVER LITTLE CALUMET RIVER SCALE: N.T.S. SHEET NO. 2 OF 3 SHEETS STA. TO STA.

COUNTY TOTAL SHEETS NO.

COOK 56 22

CONTRACT NO. 60K57 SECTION 539W-1-RS ILLINOIS FED. AID PROJECT