



I.D.O.T TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE INCAND.	LED	%OPERATION	
SIGNAL (RED)	12		17	0.50	102.00
(YELLOW)	12		25	0.25	75.00
(GREEN)	12		15	0.25	45.00
ARROW	8		12	0.10	9.60
PED. SIGNAL	2		25	1.00	50.00
CONTROLLER	1	100		1.00	100.00
ILLUM. SIGN	0		90	0.50	0
VIDEO DET.	1		150	1.00	150.00
LUMINAIRE	0	250		0.50	0
FLASHER				0.50	-
TOTAL =					531.60

ENERGY COSTS TO:
VILLAGE OF PARK FOREST
350 VICTORY DRIVE
PARK FOREST, IL 60466

ENERGY SUPPLY CONTACT: VALERIE MURPHY
PHONE: (708)235-2346
COMPANY: COM ED



DESIGNED - JUF	REVISED -
DRAWN - MAC	REVISED -
CHECKED - JUF	REVISED -
DATE - 10/24/11	FILE - 060670-PH2-TS-TEMP-CABLE-3.sht

**STATE OF ILLINOIS
ORCHARD DRIVE IMPROVEMENTS**

**TEMPORARY TRAFFIC SIGNAL CABLE PLAN
AND PHASE DESIGNATION DIAGRAM
ORCHARD DRIVE AND NORTH STREET**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2836	06-00090-00-FP	COOK	200	122
CONTRACT NO. 63635				

FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID PROJECT | M-800316611

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 LICENSE NO. 184-001212 EXPIRES 4/30/2013
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SCALE: NONE STA. TO STA.