



NOTE:
 PUSH BUTTON "A" SHALL PLACE A CALL IN PHASES 2 AND 4
 PUSH BUTTON "B" SHALL PLACE A CALL IN PHASES 4 AND 6
 PUSH BUTTON "C" SHALL PLACE A CALL IN PHASES 6 AND 8
 PUSH BUTTON "D" SHALL PLACE A CALL IN PHASES 2 AND 8

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	9.6
PED. SIGNAL	8		25	1.00	200
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 =					681.60

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 - JJF	REVISED -
DRAWN - MAC	REVISED -
CHECKED - TAO	REVISED -
DATE - 10/24/11	FILE - 060670-PH2-TS-TEMP-CABLE 4.sht

STATE OF ILLINOIS
 ORCHARD DRIVE IMPROVEMENTS

TEMPORARY TRAFFIC SIGNAL CABLE PLAN
 AND PHASE DESIGNATION DIAGRAM
 ORCHARD DR AND INDIANA STREET

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2836	06-00090-00-FP	COOK	200	126
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 63635	
			M-80031661	

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