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 LICENSE NO. - 84-00021 - EXPIRES 4/30/2013  
 10/23/2011 14:44:48 PM

I.D.O.T TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS				
TYPE	NO. LAMPS	WATTAGE INCAND. LED	%OPERATION	TOTAL WATTAGE
SIGNAL (RED)	12	17	0.50	102.00
(YELLOW)	12	25	0.25	75.00
(GREEN)	12	15	0.25	45.00
ARROW	16	12	0.10	19.20
PED. SIGNAL	0	25	1.00	0
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 =				491.20

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

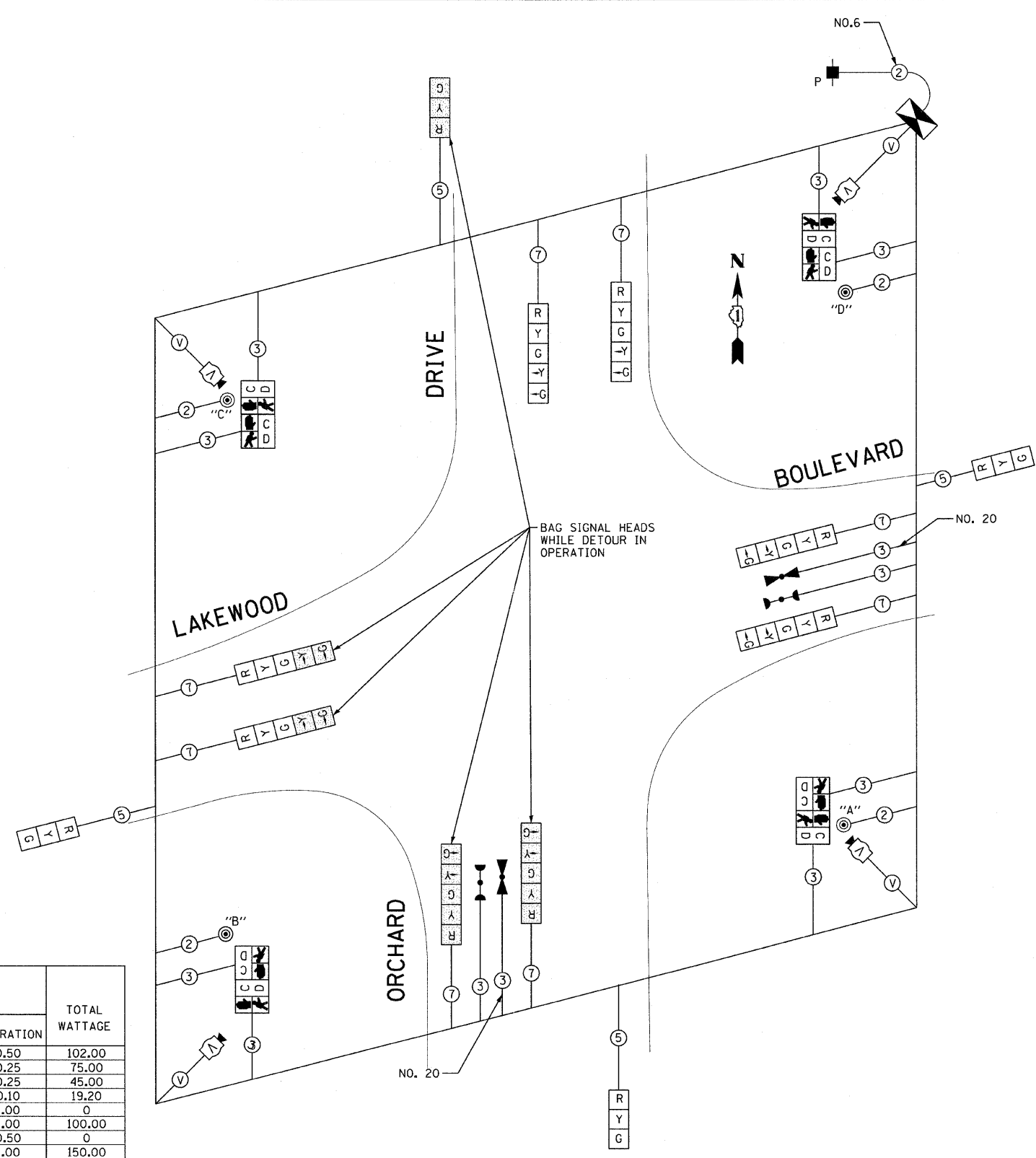


DESIGNED - JUF	REVISED -
DRAWN - CJC	REVISED -
CHECKED - TAO	REVISED -
DATE - 10/24/11	FILE - 060670-PH2-TS-TEMP-CABLE 2.sht

**STATE OF ILLINOIS  
ORCHARD DRIVE IMPROVEMENTS**

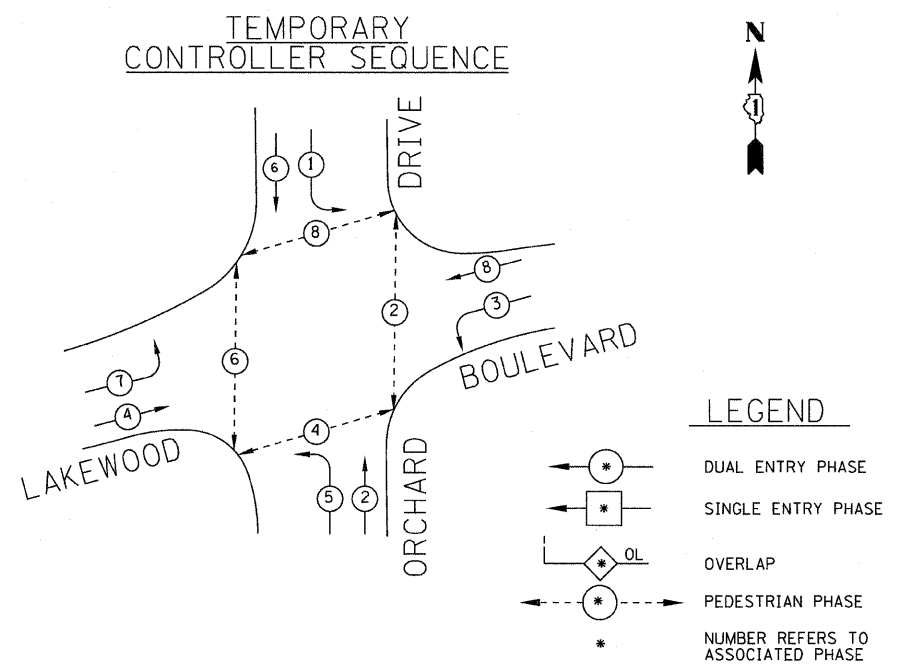
**TEMPORARY TRAFFIC SIGNAL CABLE PLAN  
AND PHASE DESIGNATION DIAGRAM  
ORCHARD DR AND LAKEWOOD BOULEVARD**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2836	06-00090-00-FP	COOK	200	118
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			CONTRACT NO. 63635	
SCALE: NONE			M-80031661	

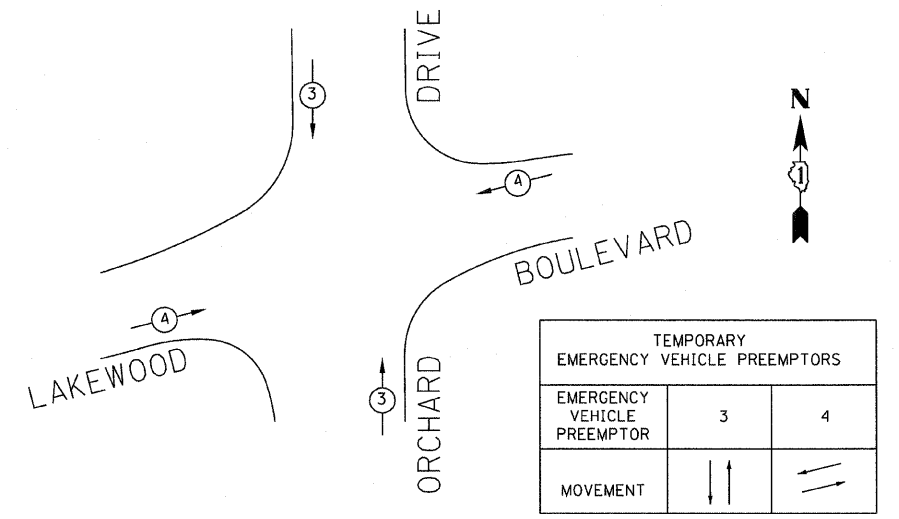


TEMPORARY CABLE PLAN  
(NOT TO SCALE)

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



TEMPORARY PHASE DESIGNATION DIAGRAM



TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE

TEMPORARY EMERGENCY VEHICLE PREEMPTORS			
EMERGENCY VEHICLE PREEMPTOR	3	4	
MOVEMENT	↑	→	