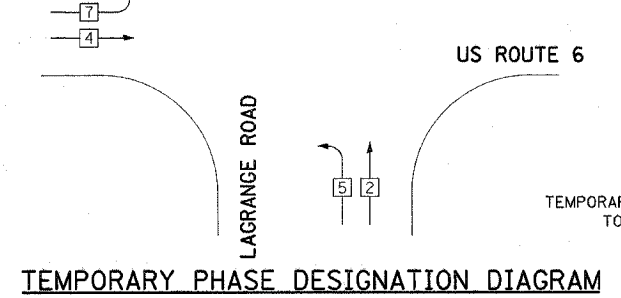
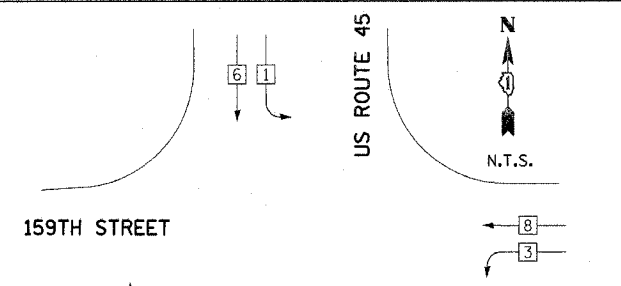
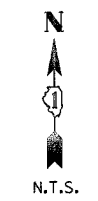
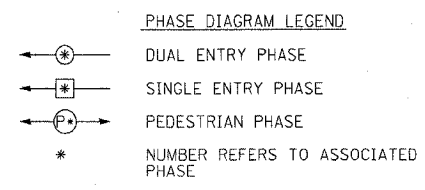
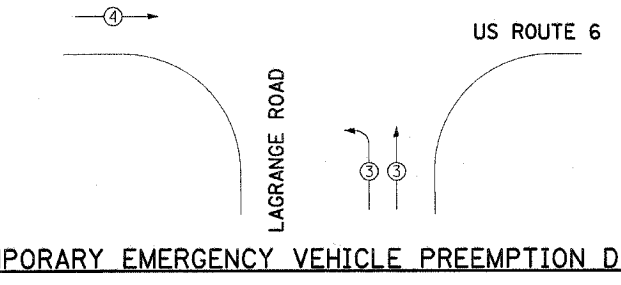
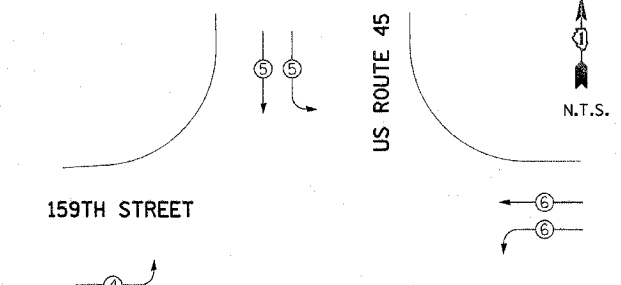


E.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	537 R-1	COOK	245	138
STA.	TO STA.		FED. ROAD DIST. NO. - ILLINOIS	
			FED. AID PROJECT	
CONTRACT # 62880				

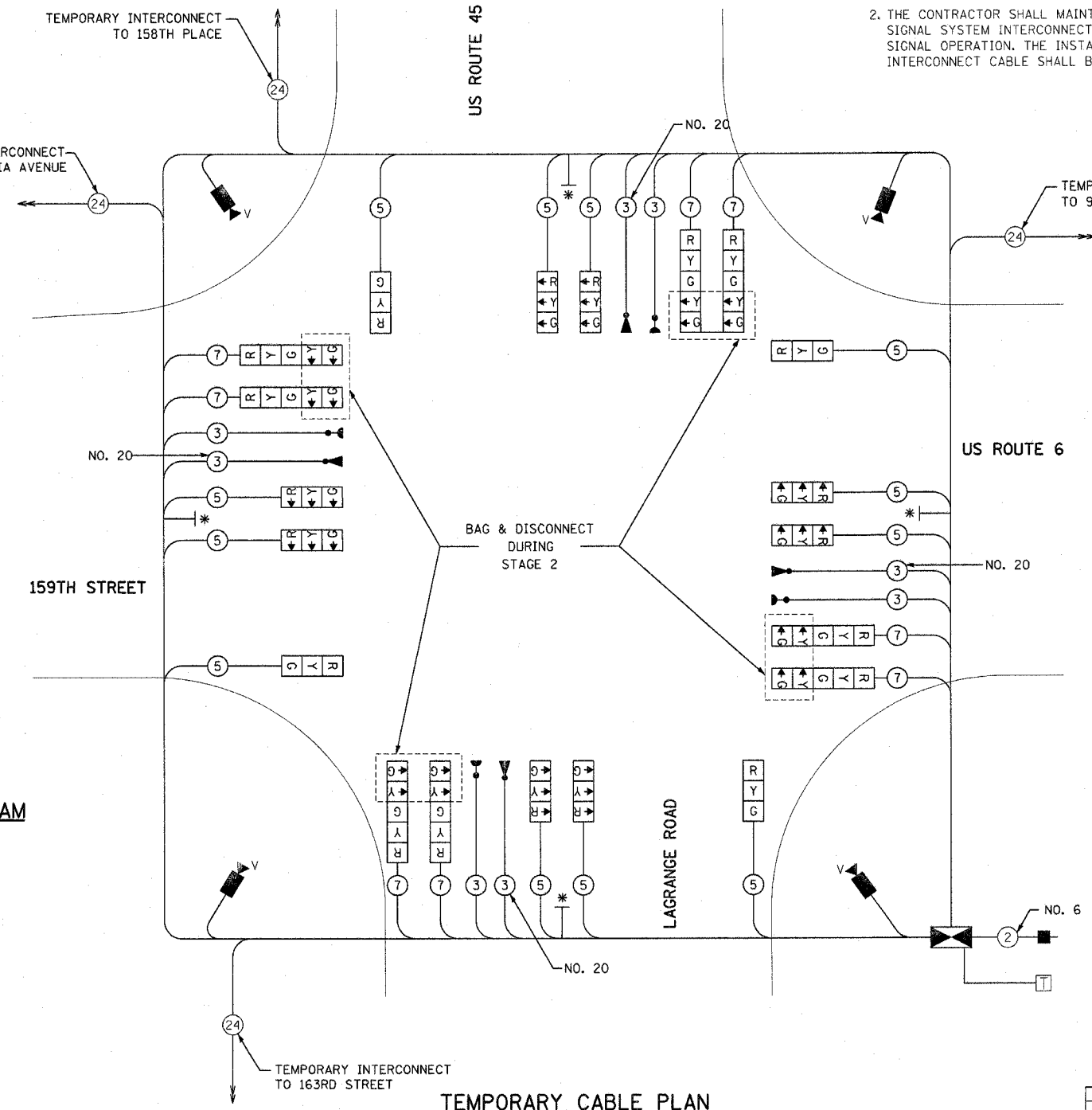
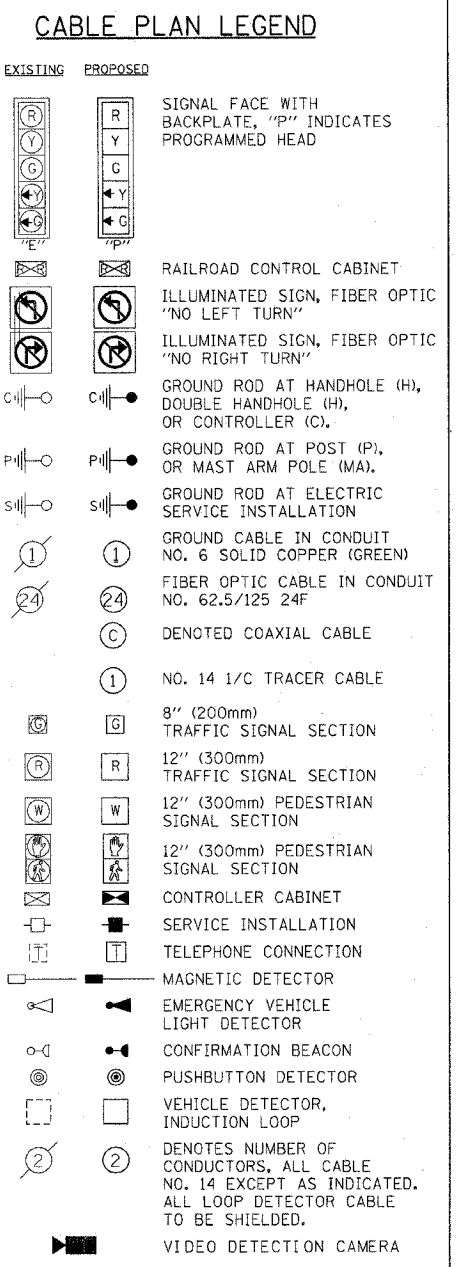


PROPOSED EMERGENCY VEHICLE PREEMPTORS				
EMERGENCY VEHICLE PREEMPTORS	3	4	5	6
MOVEMENT				



CONSTRUCTION NOTES

- THE EXISTING TRAFFIC RESPONSIVE CLOSED LOOP SYSTEM OPERATION SHALL BE MAINTAINED DURING CONSTRUCTION. THE CONTRACTOR SHALL CONTACT THE COUNTY SIGNAL SYSTEM ENGINEER AT LEAST 72 HOURS PRIOR TO THE START OF WORK TO REQUEST MODIFICATION OF THE EXISTING TRAFFIC RESPONSIVE PROGRAM. UPON COMPLETION AND ACCEPTANCE OF THE TRAFFIC SIGNAL MODIFICATIONS, THE CONTRACTOR SHALL CONTACT THE SIGNAL SYSTEM ENGINEER TO REQUEST RESTORATION OF THE ORIGINAL TRAFFIC RESPONSIVE PROGRAM.
- THE CONTRACTOR SHALL MAINTAIN THE EXISTING SIGNAL SYSTEM INTERCONNECT DURING TEMPORARY SIGNAL OPERATION. THE INSTALLATION OF THE TEMPORARY INTERCONNECT CABLE SHALL BE NON-DESTRUCTIVE.



I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE	
TYPE	NO. OF LAMPS	WATTAGE	INCAND.	LED	% OPERATION	
SIGNAL (RED)	12	135	17		0.50	810.0
(YELLOW)	12	135	25		0.25	405.0
(GREEN)	12	135	15		0.25	405.0
ARROW	16	135	12		0.10	216.0
PED. SIGNAL	0	90	25		1.00	0.0
CONTROLLER	1	100	100		1.00	100.0
ILLUM. SIGN	0	84	35		0.05	0.0
FLASHER	0		25		0.50	0.0
ENERGY COST TO:					TOTAL =	1936.0

ILLINOIS DEPARTMENT OF TRANSPORTATION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196-1096
 ENERGY SUPPLY: CONTACT: NILES K. AKBAR
 PHONE: (708) 235-2338
 COMPANY: COMMONWEALTH EDISON

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 US RTE 6 (159TH ST) AT US RTE 45 (LAGRANGE RD)
 US 45 (LAGRANGE ROAD)
 AND US 6 (159TH STREET)
 TEMPORARY CABLE PLAN - STAGE 2
 SCALE: N.T.S.
 DATE: 7-07-06
 DRAWN BY: MJT
 DESIGNED BY: MJT
 CHECKED BY: NKU

