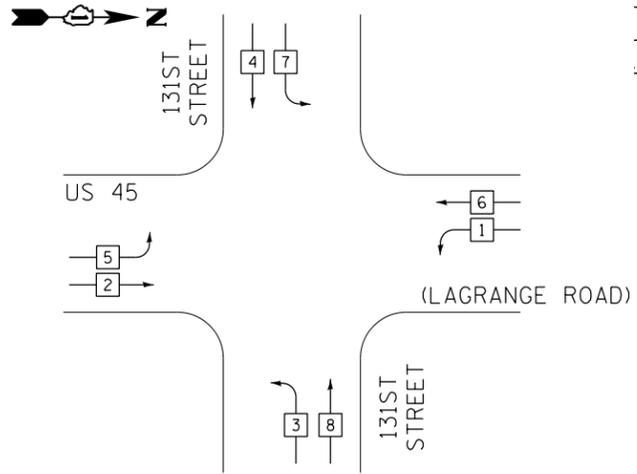
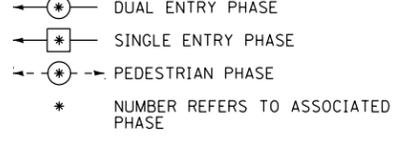


TEMPORARY CONTROLLER SEQUENCE

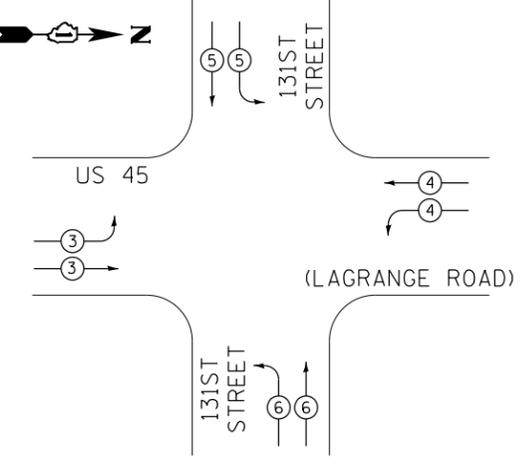


PHASE DESIGNATION DIAGRAM LEGEND



TEMPORARY PHASE DESIGNATION DIAGRAM

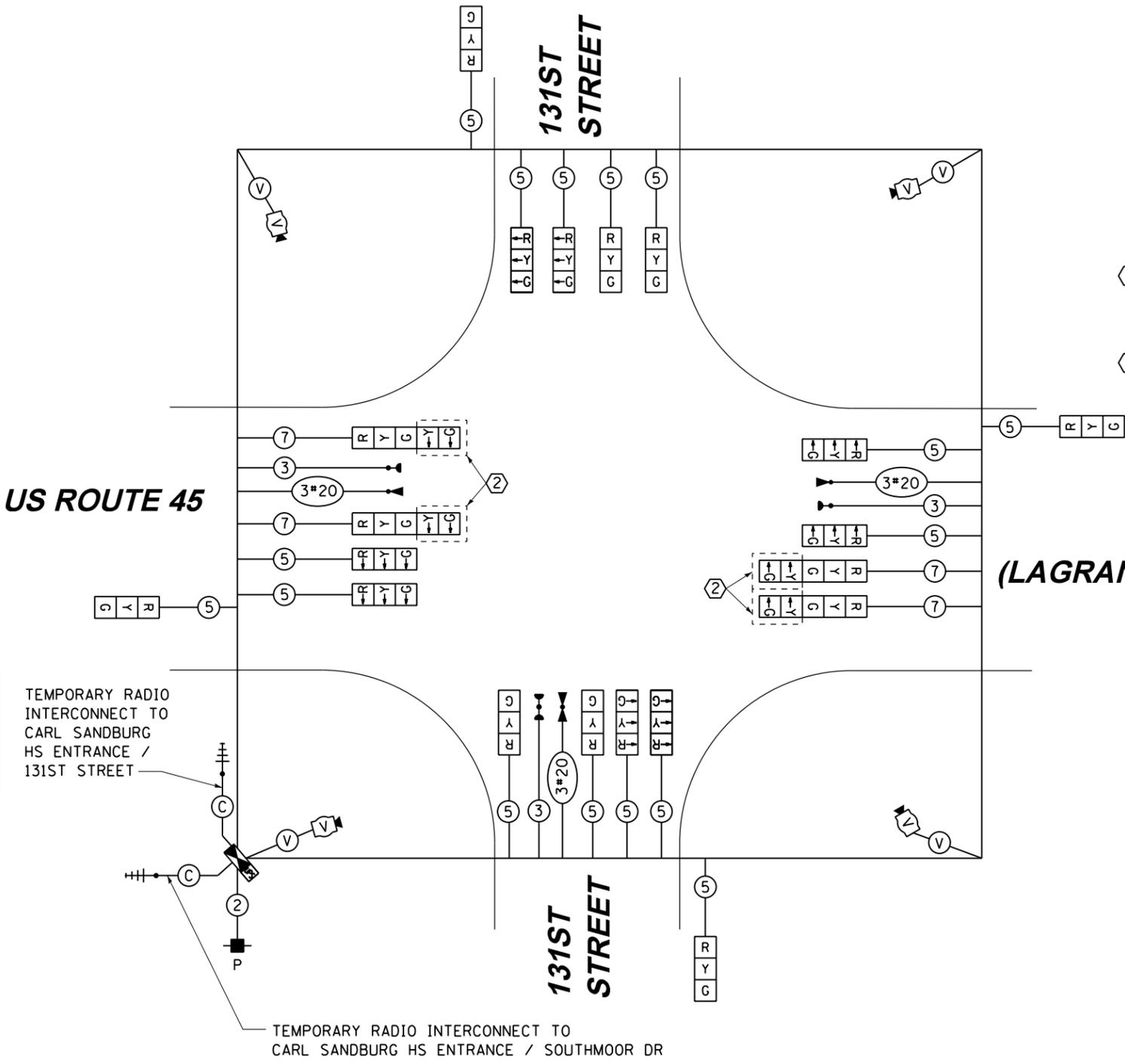
TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE



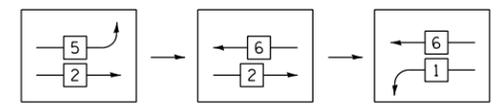
TEMPORARY EMERGENCY VEHICLE PREEMPTORS				
EMERGENCY VEHICLE PREEMPTORS	3	4	5	6
MOVEMENT	↔	↔	↕	↕

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS						TOTAL WATTAGE
TYPE	NO. OF LAMPS	WATTAGE (INCAND.)	LED	% OPERATION		
SIGNAL (RED)	20		17	0.50		170.0
(YELLOW)	20		25	0.25		125.0
(GREEN)	20		15	0.25		75.0
ARROW	--		12	0.10		0.0
PED. SIGNAL	--		25	1.00		0.0
CONTROLLER	1		100	1.00		100.0
ILLUM. SIGN	--		25	0.05		0.0
VIDEO SYSTEM	1		150	1.00		150.0
FLASHER			25	0.50		
ENERGY COST TO:					TOTAL =	620.0

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAY/DISTRICT 1  
 201 WEST CENTER COURT/SCHAUMBURG, ILLINOIS 60196-1096  
 ENERGY SUPPLY: CONTACT: KATHRYN SUGRUE  
 PHONE: (708) 235-2337  
 COMPANY: COMMONWEALTH EDISON



FOR PHASES 1, 2, 5, & 6 IN THE PHASE DESIGNATION DIAGRAM SHOWN AT THE LEFT, THE FOLLOWING PHASE SEQUENCE SHALL BE FOLLOWED DURING STAGES 2 AND 4:



PHASES 3, 4, 7, & 8 SHALL FOLLOW THE STANDARD SEQUENCE IN ACCORDANCE WITH STATE STANDARD 857001

CONSTRUCTION NOTES:

- ① TEMPORARY RADIO INTERCONNECT SHALL NOT BE REMOVED UNTIL FIBER INTERCONNECT TO HS ENTRANCE/SOUTHMOOR DRIVE AND HS ENTRANCE/131ST STREET ARE INSTALLED AND OPERATIONAL.
- ② BAG AND DEACTIVATE SIGNAL SECTION DURING STAGES 2, 3, 4 AND FINAL GEOMETRICS.

NOTE:  
 THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR THIS PROJECT SHALL BE "EAGLE" TO MATCH THE EXISTING ADJACENT SYSTEM.

RESTORATION OF WORK AREA, RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

TEMPORARY CABLE PLAN  
 STAGE 2, 3, 4 & FINAL GEOMETRICS

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

TEMPORARY CABLE PLAN, TEMPORARY PHASE DESIGNATION DIAGRAM AND EMERGENCY VEHICLE PREEMPTION SEQUENCE  
 US 45 (LAGRANGE ROAD) AND 131ST STREET - STAGE 2, 3, 4 & FINAL GEOMETRICS  
 SCALE: N.T.S. SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-5	COOK	778	301
<b>TD-30</b>			<b>CONTRACT NO. 60M62</b>	
ILLINOIS FED. AID PROJECT				

100 S. WACKER DR.  
 SUITE 600  
 CHICAGO, IL 60606  
 TEL (312) 939-1000  
 FAX (312) 939-4998  
**URS**

FILE NAME =  
 D160M62-SHT-TD30.dgn  
 SHT.PLAN

USER NAME = Anthony.Plutz  
 DESIGNED - MRF  
 DRAWN - MRF  
 PLOT SCALE = 40.0000' / in.  
 CHECKED - MJL  
 PLOT DATE = 3/13/2013

REVISIED -  
 REVISIED -  
 REVISIED -  
 REVISIED -  
 DATE - 03/13/13