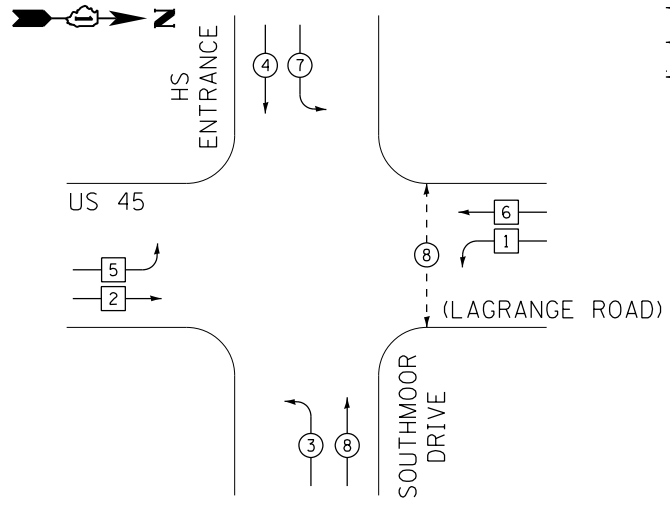
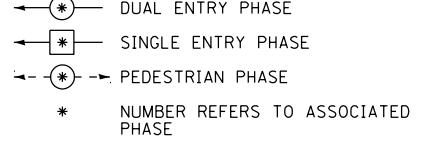


TEMPORARY CONTROLLER SEQUENCE

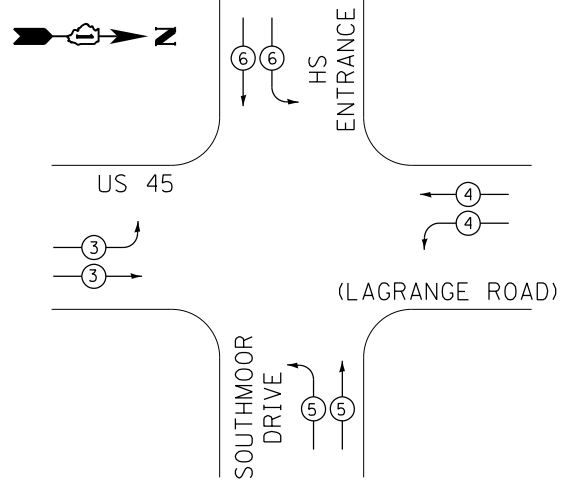


PHASE DESIGNATION DIAGRAM LEGEND



TEMPORARY PHASE DESIGNATION DIAGRAM

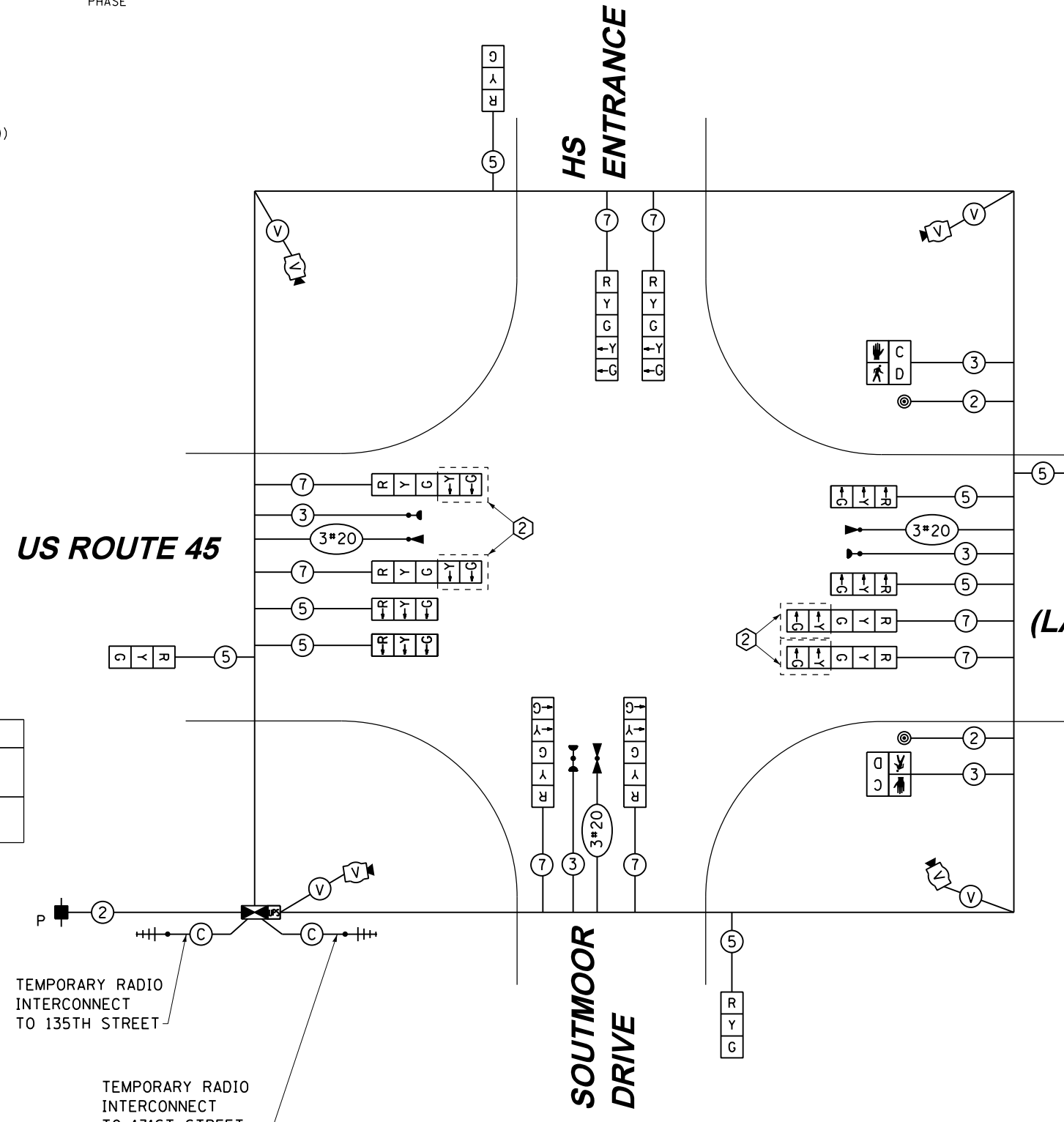
TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE



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

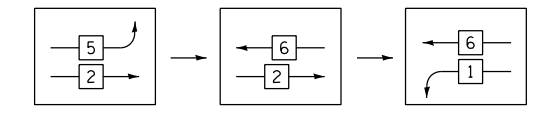
I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. OF LAMPS	WATTAGE (INCAND.)	LED	% OPERATION	
SIGNAL (RED)	16	17		0.50	136.0
(YELLOW)	16	25		0.25	100.0
(GREEN)	16	15		0.25	60.0
ARROW	8	12		0.10	9.6
PED. SIGNAL	2	25		1.00	50.0
CONTROLLER	1	100		1.00	100.0
ILLUM. SIGN	--	25		0.05	0.0
VIDEO SYSTEM	1	150		1.00	150.0
FLASHER		25		0.50	
ENERGY COST TO:				TOTAL=	605.6

66.7% CARL SANDBURG H.S.  
13300 SOUTH LAGRANGE RD.  
33.3% VILLAGE OF ORLAND PARK  
14700 SOUTH RAVINIA AVE.  
ENERGY SUPPLY: CONTACT: KATHRYN SUGRUE  
PHONE: (708) 235-2337  
COMPANY: COMMONWEALTH EDISON



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

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 135TH STREET AND 131ST STREET INTERSECTIONS ARE INSTALLED AND OPERATIONAL.
- ② BAG AND DEACTIVATE SIGNAL SECTION DURING STAGES 2, 3, 4 AND FINAL GEOMETRICS

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.

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

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

FILE NAME =	USER NAME = Anthony.Plutz	DESIGNED - MRF	REVISED -
D160M62-SHT-TD19.dgn		DRAWN - MRF	REVISED -
		CHECKED - MJL	REVISED -
SHT.PLAN	PLOT DATE = 3/13/2013	DATE - 03/13/13	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TEMPORARY CABLE PLAN, TEMPORARY PHASE DESIGNATION DIAGRAM  
AND EMERGENCY VEHICLE PREEMPTION SEQUENCE  
US 45 (LAGRANGE ROAD) AND HS ENTRANCE/SOUTHMOOR DRIVE - 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	290
TD-19		CONTRACT NO. 60M62		
ILLINOIS FED. AID PROJECT				