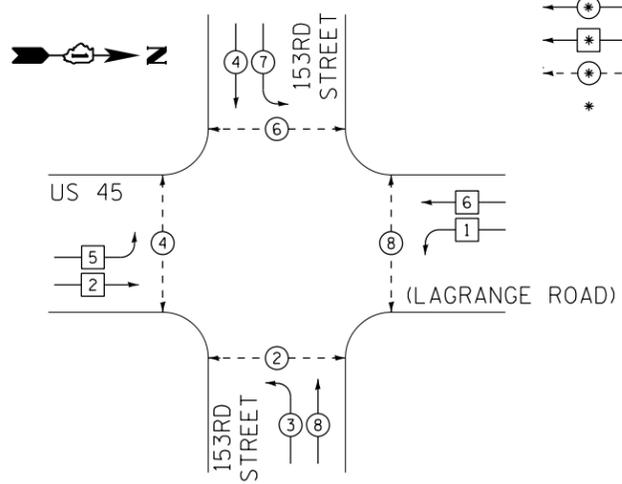
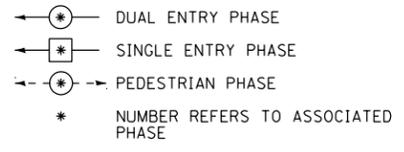


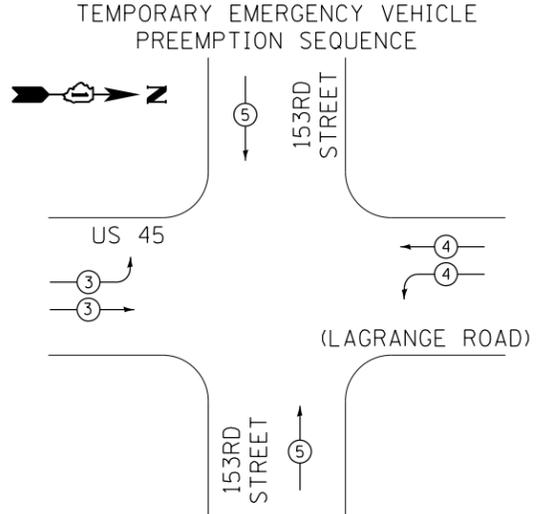
TEMPORARY CONTROLLER SEQUENCE



PHASE DESIGNATION DIAGRAM LEGEND



TEMPORARY PHASE DESIGNATION DIAGRAM



TEMPORARY EMERGENCY VEHICLE PREEMPTORS			
EMERGENCY VEHICLE PREEMPTORS	3	4	5
MOVEMENT			

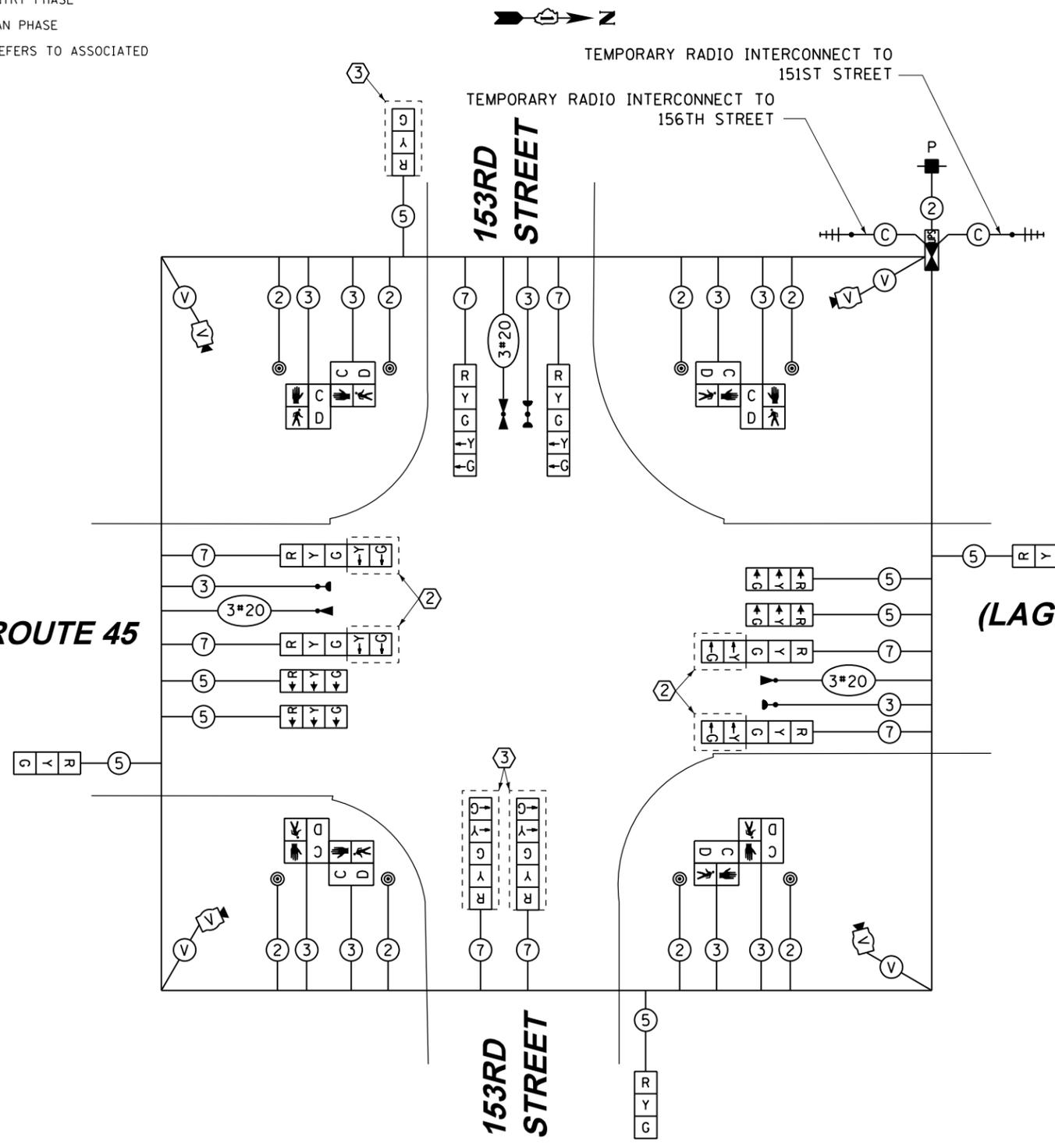
I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. OF LAMPS	WATTAGE (INCAND.)	LED	% OPERATION	
SIGNAL (RED)	16		17	0.50	136.0
(YELLOW)	16		25	0.25	100.0
(GREEN)	16		15	0.25	60.0
ARROW	8		12	0.10	9.6
PED. SIGNAL	8		25	1.00	200.0
CONTROLLER	1		100	1.00	100.0
ILLUM. SIGN	--		25	0.05	0.0
VIDEO SYSTEM	1		150	1.00	150.0
FLASHER			25	0.50	
ENERGY COST TO:				TOTAL=	755.6

VILLAGE OF ORLAND PARK  
14700 SOUTH RAVINIA AVE.  
ENERGY SUPPLY: CONTACT: KATHRYN SUGRUE  
PHONE: (708) 235-2337  
COMPANY: COMMONWEALTH EDISON

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

FILE NAME = D160M61-SHT-TS29.dgn	USER NAME = Anthony.Plutz	DESIGNED - MRF	REVISED -
SHT.PLAN	PLOT SCALE = 40.0000' / in.	DRAWN - MRF	REVISED -
	PLOT DATE = 3/14/2013	CHECKED - MJL	REVISED -
		DATE - 03/13/2013	REVISED -

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



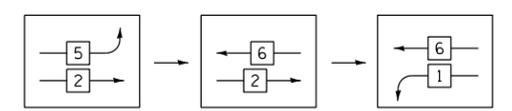
RESTORATION OF WORK AREA, RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL 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.

CONSTRUCTION NOTES:

- ① TEMPORARY RADIO INTERCONNECT SHALL NOT BE REMOVED UNTIL FIBER INTERCONNECT TO 154TH PLACE AND 151ST STREET INTERSECTIONS ARE INSTALLED AND OPERATIONAL.
- ② BAG AND DEACTIVATE SIGNAL SECTION DURING STAGES 2, 3, 4 AND FINAL GEOMETRICS
- ③ BAG AND DEACTIVATE SIGNAL SECTION DURING STAGE 3B.

FOR PHASES 1, 2, 5, & 6 IN THE PHASE DESIGNATION DIAGRAM SHOWN AT TOP 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

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TEMPORARY CABLE PLAN, TEMPORARY PHASE DESIGNATION DIAGRAM AND EMERGENCY VEHICLE PREEMPTION SEQUENCE  
US 45 (LAGRANGE ROAD) AND 153RD STREET - STAGE 2, 3, 4 & FINAL GEOMETRICS  
SCALE: N.T.S. SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.P. RTE. 330	SECTION 103R-4	COUNTY COOK	TOTAL SHEETS 877	SHEET NO. 342
TD-29		CONTRACT NO. 60M61		
ILLINOIS FED. AID PROJECT				