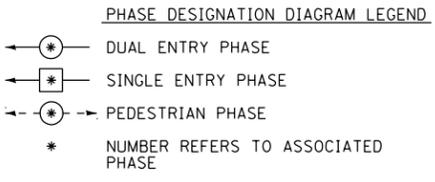
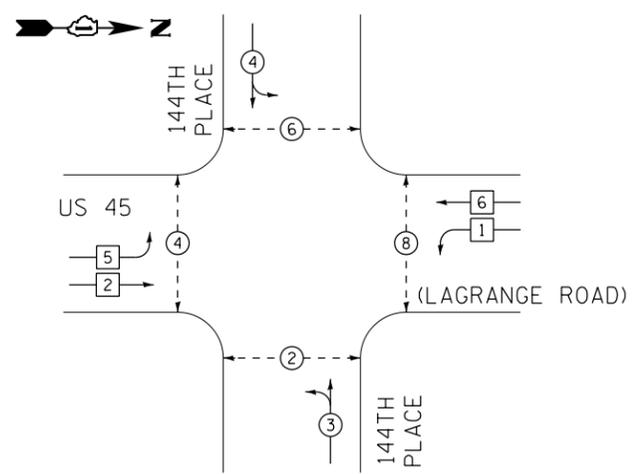
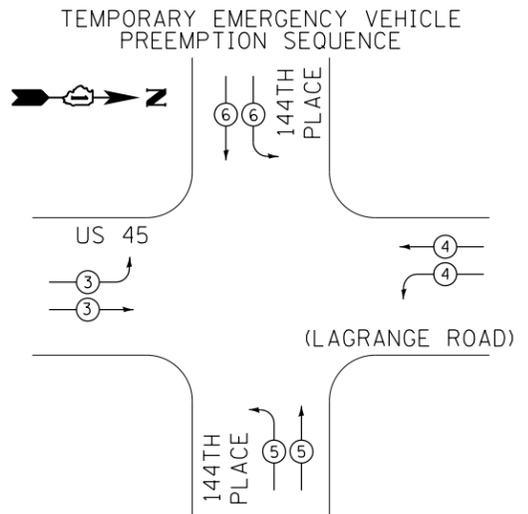


TEMPORARY CONTROLLER SEQUENCE



TEMPORARY PHASE DESIGNATION DIAGRAM



TEMPORARY EMERGENCY VEHICLE PREEMPTORS

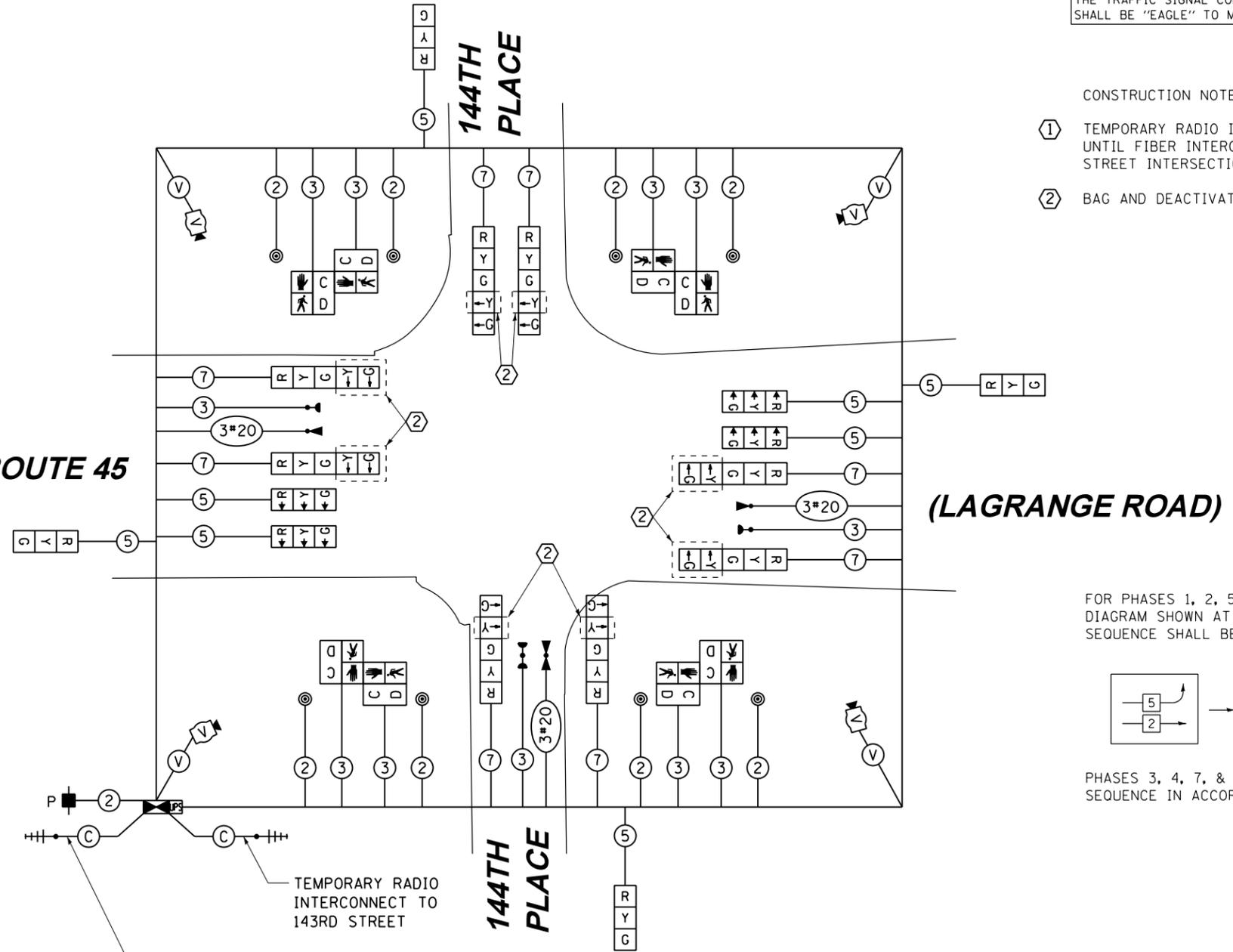
EMERGENCY VEHICLE PREEMPTORS	3	4	5	6
MOVEMENT	→	→	↑	↓

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS

TYPE	NO. OF LAMPS	WATTAGE (INCAND.)	LED	% OPERATION	TOTAL WATTAGE
SIGNAL (RED)	16	17		0.50	136.0
(YELLOW)	16	25		0.25	100.0
(GREEN)	20	15		0.25	75.0
ARROW	--	12		0.10	0.0
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=	761.0

VILLAGE OF ORLAND PARK  
14700 SOUTH RAVINIA AVE.

ENERGY SUPPLY: CONTACT: KATHRYN SUGRUE  
PHONE: (708) 235-2337  
COMPANY: COMMONWEALTH EDISON

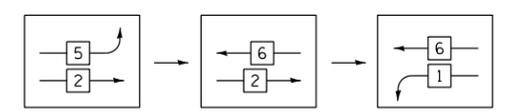


RESTORATION OF WORK AREA, RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL 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 147TH STREET AND 143RD STREET INTERSECTIONS ARE INSTALLED AND OPERATIONAL.
  - ② BAG AND DEACTIVATE SIGNAL SECTION DURING STAGE 2

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



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

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

FILE NAME = D:\60M61-SHT-TS73.dgn	USER NAME = Anthony.Plutz	DESIGNED - MRF	REVISED -
SHT.PLAN	PLOT SCALE = 48.0000' / in.	DRAWN - MRF	REVISED -
	PLOT DATE = 3/14/2013	CHECKED - MJL	REVISED -
		DATE - 03/13/2013	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TEMPORARY CABLE PLAN, TEMPORARY PHASE DESIGNATION DIAGRAM AND EMERGENCY VEHICLE PREEMPTION SEQUENCE  
US 45 (LAGRANGE ROAD) AND 144TH PLACE - STAGE 2

SCALE: N.T.S. SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	396
TD-73			CONTRACT NO. 60M61	
ILLINOIS FED. AID PROJECT				