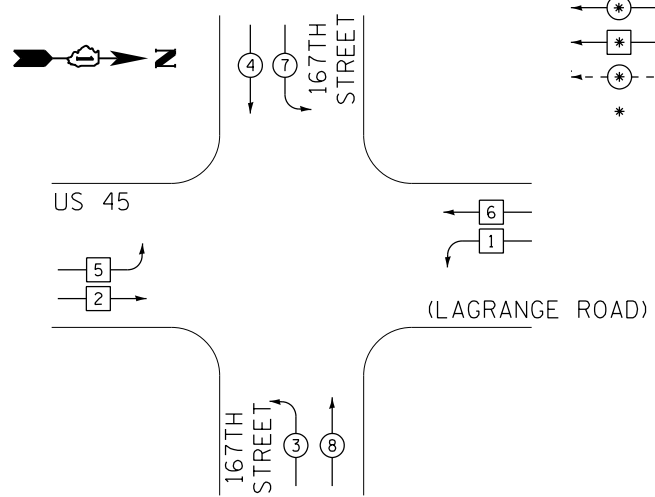


TEMPORARY CONTROLLER SEQUENCE

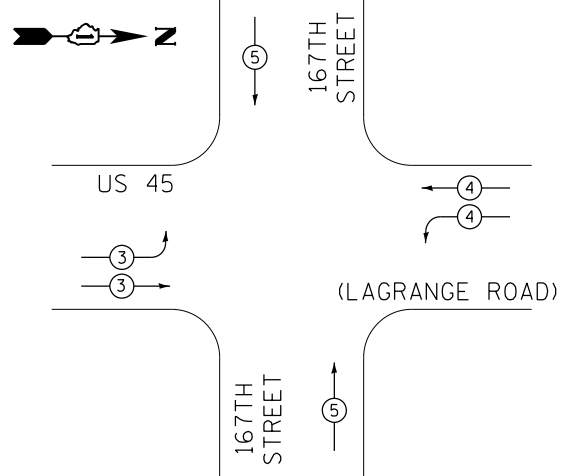


PHASE DESIGNATION DIAGRAM LEGEND

- ⊙ * DUAL ENTRY PHASE
- ⊙ * SINGLE ENTRY PHASE
- ⊙ * PEDESTRIAN PHASE
- * NUMBER REFERS TO ASSOCIATED PHASE

TEMPORARY PHASE DESIGNATION DIAGRAM

TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE



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	--		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 =		555.6

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

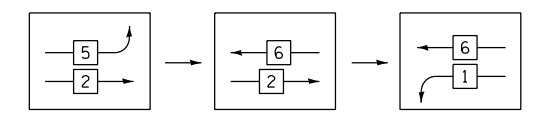
RESTORATION OF WORK AREA. RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL 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 TEMPORARY 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 INTERCONNECTS TO 163RD STREET AND 171ST STREET INTERSECTIONS ARE INSTALLED AND OPERATIONAL.
- ② BAG AND DEACTIVATE SIGNAL SECTION DURING STAGES 3, 3B, 3C, 4 AND FINAL GEOMETRICS.

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



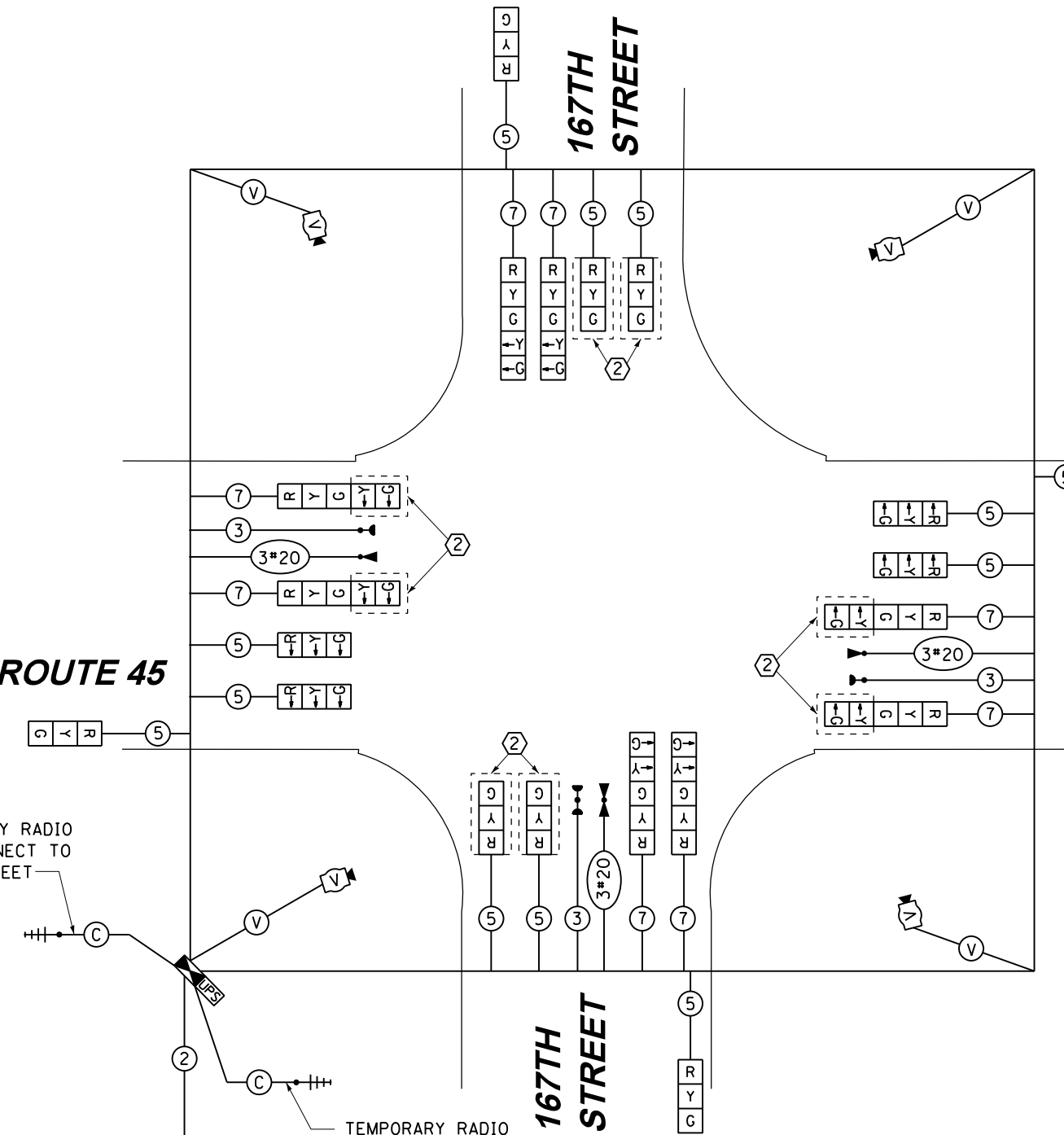
PHASES 3, 4, 7, & 8 SHALL FOLLOW THE STANDARD SEQUENCE IN ACCORDANCE WITH STATE STANDARD 857001

US ROUTE 45

TEMPORARY RADIO INTERCONNECT TO 171ST STREET

TEMPORARY RADIO INTERCONNECT TO 163RD STREET

TEMPORARY CABLE PLAN
STAGE 3, 3B, 3C, 4, & FINAL GEOMETRICS



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

FILE NAME = D:\160F05-SHT-TD32B.dgn	USER NAME = Frank.Stallone	DESIGNED - MRF	REVISIONS
SHT.PLAN	PLOT SCALE = 48.0000' / in.	DRAWN - MRF	REVISIONS
	PLOT DATE = 3/14/2013	CHECKED - MJL	REVISIONS
		DATE - 03/13/13	REVISIONS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY CABLE PLAN, TEMPORARY PHASE DESIGNATION DIAGRAM AND EMERGENCY VEHICLE PREEMPTION SEQUENCE
US 45 (LAGRANGE ROAD) AND 167TH STREET - STAGE 3, 3B, 3C, 4, & FINAL GEOMETRICS
SCALE: N.T.S. SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.P. RTE. 330	SECTION 103R-3	COUNTY COOK	TOTAL SHEETS 932	SHEET NO. 492
TD-32B		CONTRACT NO. 60F05		
ILLINOIS FED. AID PROJECT				