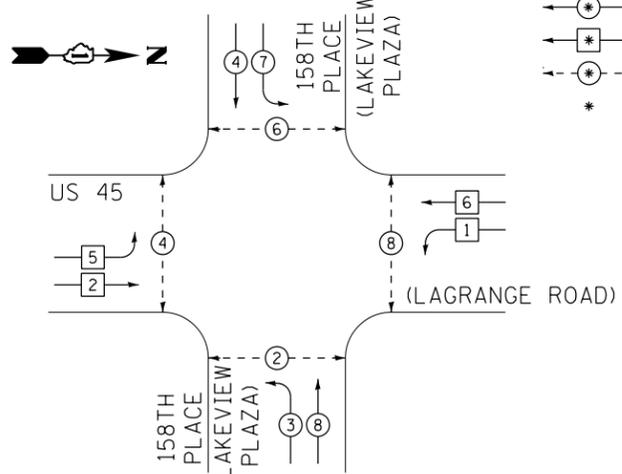


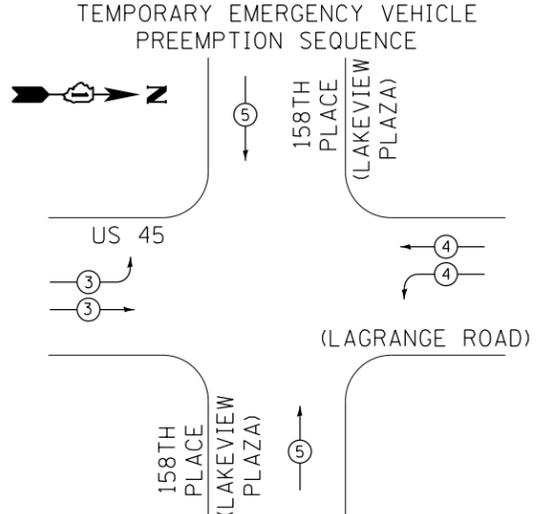
TEMPORARY CONTROLLER SEQUENCE



PHASE DESIGNATION DIAGRAM LEGEND

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

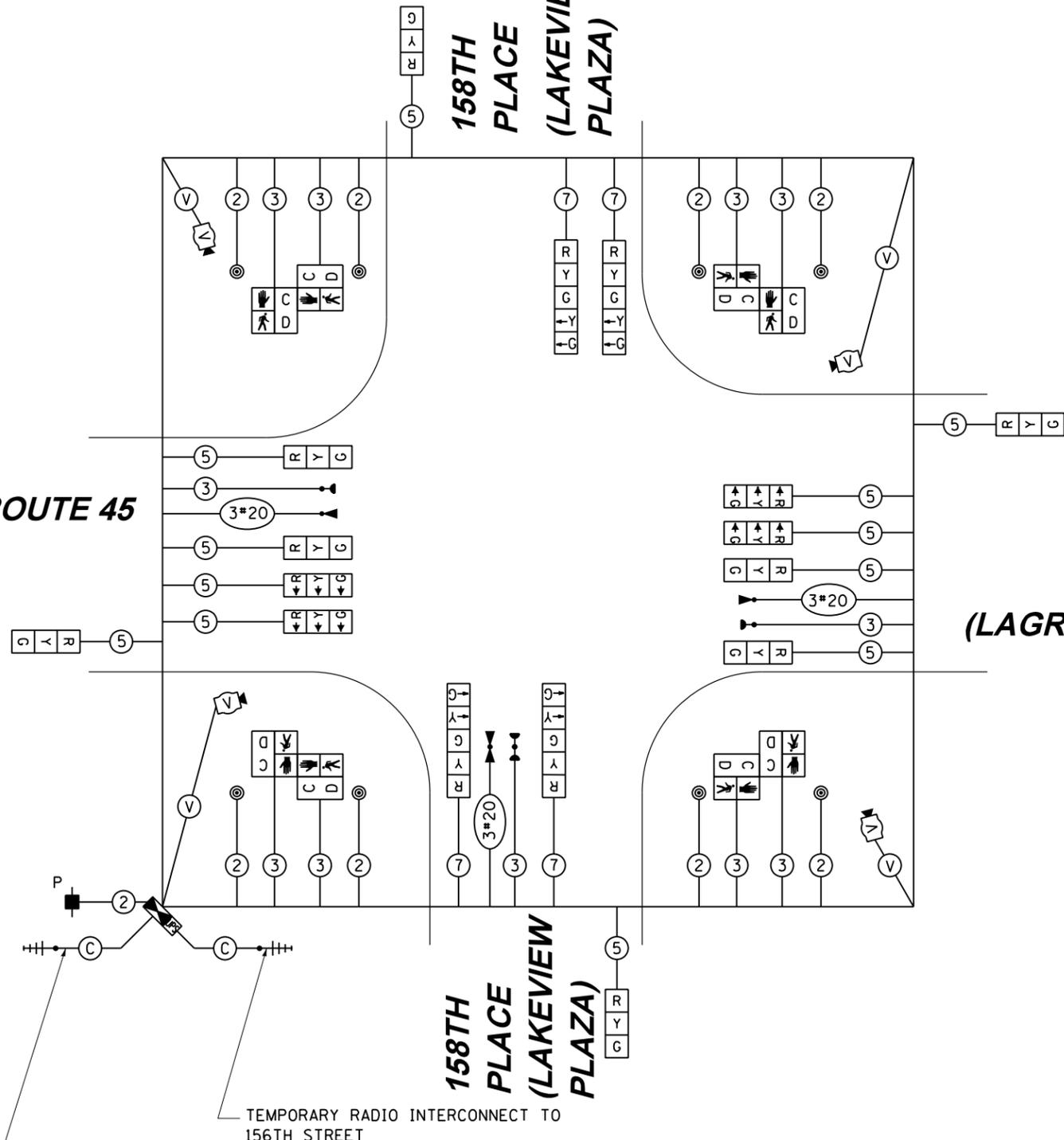
TEMPORARY PHASE DESIGNATION DIAGRAM



| TEMPORARY EMERGENCY VEHICLE 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 (INCANDE.) | 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



TEMPORARY CABLE PLAN
PRESTAGE, STAGE 1, 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 US ROUTE 6 (159TH STREET) AND 156TH STREET INTERSECTIONS ARE INSTALLED AND OPERATIONAL.

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

| | | | |
|----------------------------------|-----------------------------|-------------------|-----------|
| FILE NAME = D160M61-SHT-TS06.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 - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY CABLE PLAN, TEMPORARY PHASE DESIGNATION DIAGRAM AND EMERGENCY VEHICLE PREEMPTION SEQUENCE
US 45 (LAGRANGE ROAD) AND 158TH PLACE (LAKEVIEW PLAZA)
SCALE: N.T.S. SHEET 1 OF 1 SHEETS STA. TO STA.

| | | | | |
|---------------------------|----------------|--------------------|------------------|---------------|
| F.A.P. RTE. 330 | SECTION 103R-4 | COUNTY COOK | TOTAL SHEETS 877 | SHEET NO. 317 |
| TD-06 | | CONTRACT NO. 60M61 | | |
| ILLINOIS FED. AID PROJECT | | | | |