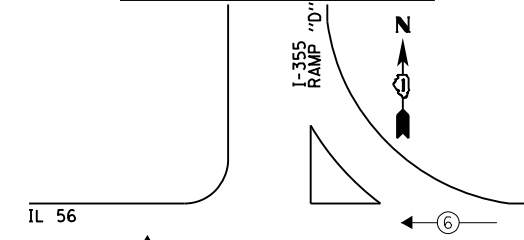
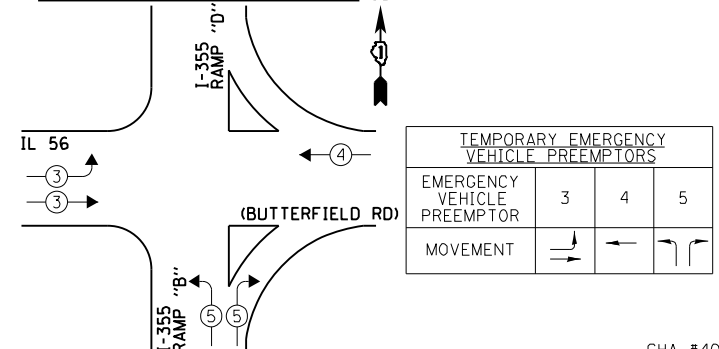


TEMPORARY CONTROLLER SEQUENCE



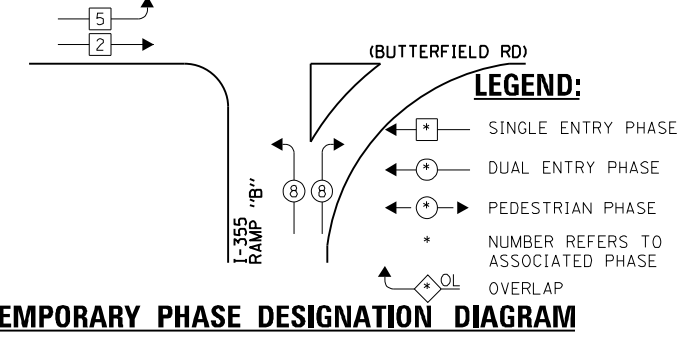
TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE



- LEGEND:**
- ← * → SINGLE ENTRY PHASE
 - ← * → DUAL ENTRY PHASE
 - ← * → PEDESTRIAN PHASE
 - * NUMBER REFERS TO ASSOCIATED PHASE
 - ← * → OVERLAP

| TEMPORARY EMERGENCY VEHICLE PREEMPTORS | | |
|--|---|---|
| EMERGENCY VEHICLE PREEMPTOR | 3 | 4 |
| MOVEMENT | → | ← |

TEMPORARY PHASE DESIGNATION DIAGRAM



| I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS | | | | | TOTAL WATTAGE |
|--|-----------|---------|--------|-----------|---------------|
| TYPE | NO. LAMPS | INCAND. | L.E.D. | OPERATION | |
| SIGNAL (RED) | 15 | 135 | 17 | 0.50 | 127.5 |
| SIGNAL (YELLOW) | 15 | 135 | 25 | 0.25 | 93.75 |
| SIGNAL (GREEN) | 17 | 135 | 15 | 0.25 | 63.75 |
| ARROW | - | 135 | 12 | 0.10 | - |
| PED. SIGNAL | - | 90 | 25 | 1.00 | - |
| CONTROLLER | 1 | - | 100 | 1.00 | 100.0 |
| LUMINAIRE | - | - | 250 | 0.50 | - |
| L.E.D. ST. NAME SIGN | - | - | 64 | 0.50 | - |
| VIDEO SYSTEM | - | - | 150 | 1.00 | - |
| BATTERY BACKUP | 1 | - | 25 | 1.00 | 25.0 |
| ILLUMINATED SIGN | - | - | 25 | 0.05 | - |
| TOTAL = | | | | | 410.0 |

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.

ENERGY COSTS - BILLED TO: IL DEPT. OF TRANSPORTATION
 (ADDRESS) 201 W. CENTER COURT
 (ADDRESS) SCHALMBURG, IL 60196-1096
 ENERGY SUPPLY - CONTACT: IL YAS MOHIUDDIN
 PHONE: 708-235-2692
 COMPANY: COMED - UNIVERSITY PARK

| | |
|--|---------------------|
| FILE NAME = | USER NAME = jwouife |
| 60T98-22-IL56@East Ramp-Temp.Cable.dgn | |
| \$MODELNAME\$ | |
| PLOT SCALE = 1:20 | |
| PLOT DATE = 5/7/2013 | |

| | |
|-----------------|-----------|
| DESIGNED - JRD | REVISED - |
| DRAWN - PJS/JPW | REVISED - |
| CHECKED - KLB | REVISED - |
| DATE - | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY CABLE PLAN, TEMPORARY PHASE DESIGNATION
 DIAGRAM, & TEMPORARY VEHICLE PREEMPTION SEQUENCE
 IL 56 (BUTTERFIELD RD) AT I-355 NB RAMP
 SCALE: NONE SHEET OF SHEETS STA. TO STA.

| | | | | |
|--------------------|------------|--------|---------------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 365 | (56R-2) TS | DuPAGE | 33 | 22 |
| CONTRACT NO. 60T98 | | | ILLINOIS FED. AID PROJECT | |

GHA #4085.885