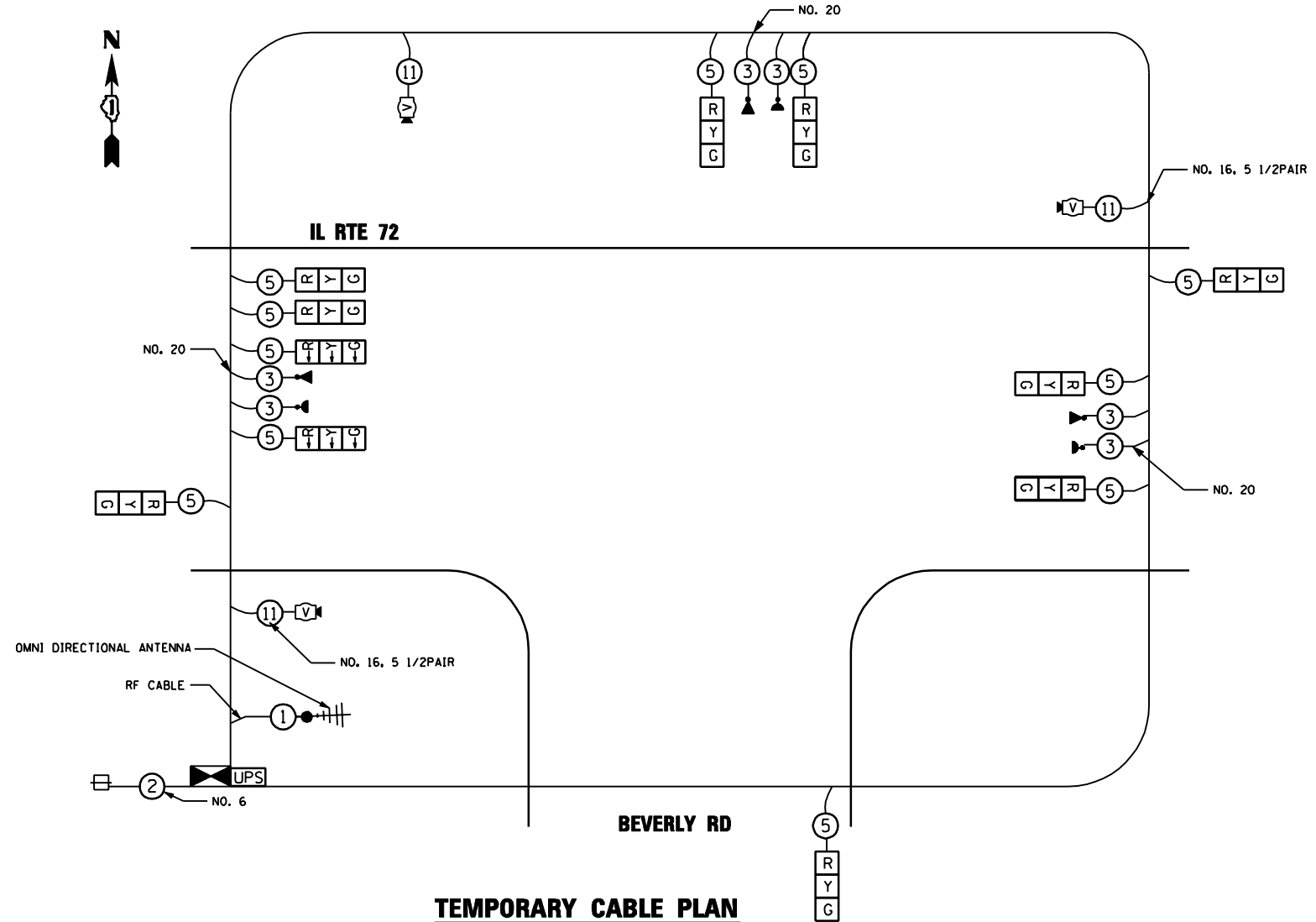


FILE NAME : p:\2009\me09006-ver-var-ph1\cadd\038-IL-72-Beverly\Shs\168P90-sh1-02TTS12-Beverly.dgn
 USER NAME : Millennium Professional Services
 DATE : 4/5/2012

NOTES

1. ONLY AN APPROVED IDOT ELECTRICAL SUBCONTRACTOR WILL BE PERMITTED TO INSTALL AND ADJUST VIDEO VEHICLE DETECTION SYSTEM AS REQUIRED BY STAGE/PHASE CHANCES.

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

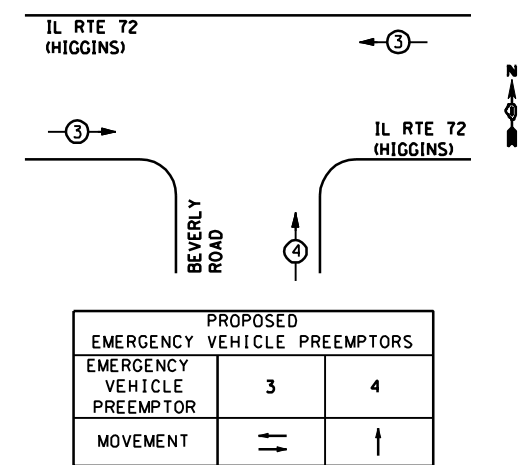


TEMPORARY CABLE PLAN

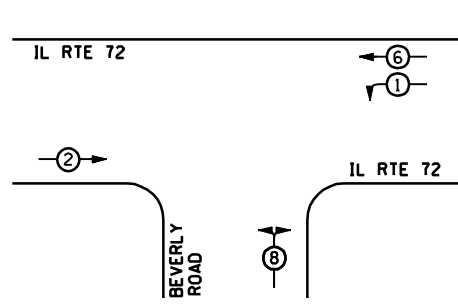
| I.D.O.T TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS | | | | | TOTAL WATTAGE |
|---|--------------|--------------------|--------|-----------|------------------|
| TYPE | NO. OF LAMPS | WATTAGE INCAND. | L.E.D. | OPERATION | |
| SIGNAL (RED) | 11 | 135 | 17 | 0.50 | 93.5 |
| (YELLOW) | 11 | 135 | 25 | 0.25 | 68.8 |
| (GREEN) | 11 | 135 | 15 | 0.25 | 41.3 |
| ARROW | | 135 | 12 | 0.10 | |
| PED. SIGNAL | | 90 | 25 | 1.00 | |
| COTROLLER | 1 | 100 | 100 | 1.00 | 100 |
| ILLUM. SIGN | | 84 | | 0.05 | |
| VIDEO VEH. SENSOR | 3 | 15 | 15 | 1.00 | 45 |
| FLASHER | | | | 0.50 | |
| TOTAL | | | | | 348.5 |

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAY/DISTRICT 1
 201 CENTER CT/SCHAUMBURG, IL 60196-1096
 ENERGY SUPPLY - CONTACT:
 PHONE: 630-691-4379
 COMPANY: COMMONWEALTH EDISON

EMERGENCY VEHICLE PREEMPTION SEQUENCE



TEMPORARY CONTROLLER SEQUENCE



- LEGEND**
- ◻ SINGLE ENTRY PHASE
 - ◻ DUAL ENTRY PHASE
 - ◻ OVERLAP
 - ◻ PEDESTRIAN PHASE
 - NUMBER REFERS TO ASSOCIATED PHASE

PHASE DESIGNATION DIAGRAM

| | |
|-----------------|-----------|
| DESIGNED - CJD | REVISED - |
| DRAWN - CJD | REVISED - |
| CHECKED - TVN | REVISED - |
| DATE - 4/5/2012 | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 72 (HIGGINS RD) AT BEVERLY RD
TEMPORARY TRAFFIC SIGNAL CABLE PLAN, AND
PHASE DESIGNATION DIAGRAM**

SCALE: N/A SHEET NO. OF SHEETS STA. TO STA.

| | | | | |
|---|--------------------|------------------|--------------------|--------------|
| F.A.P. RTE. 341 | SECTION 2011-071-N | COUNTY COOK/KANE | TOTAL SHEETS 56 | SHEET NO. 26 |
| FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | CONTRACT NO. 60P90 | |

TTS12



200 22ND Street, Suite 216, Lombard, IL 60148
 630.705.0110 voice, 630.839.3566 fax
 www.mps-il.com
MILLENNIA PROFESSIONAL SERVICES

p:\2009\me09006-ver-var-ph1\cadd\038-IL-72-Beverly\Shs\168P90-sh1-02TTS12-Beverly.dgn