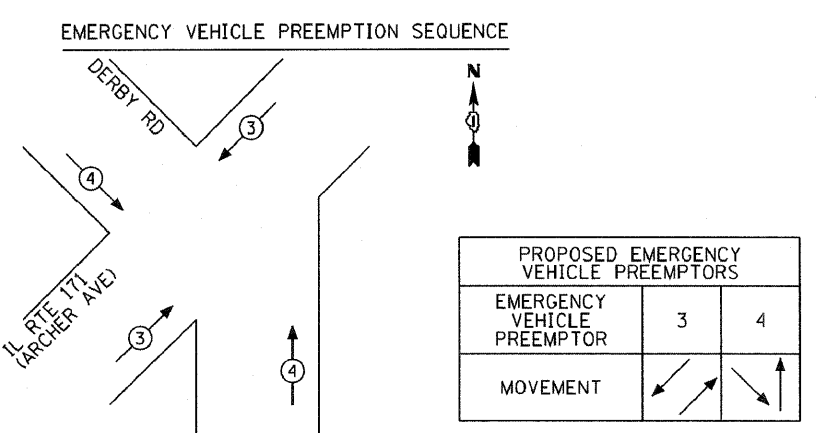
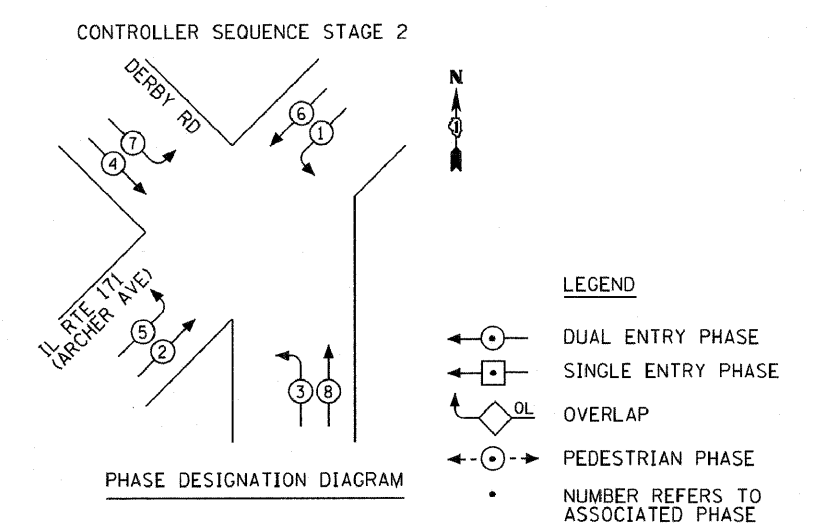
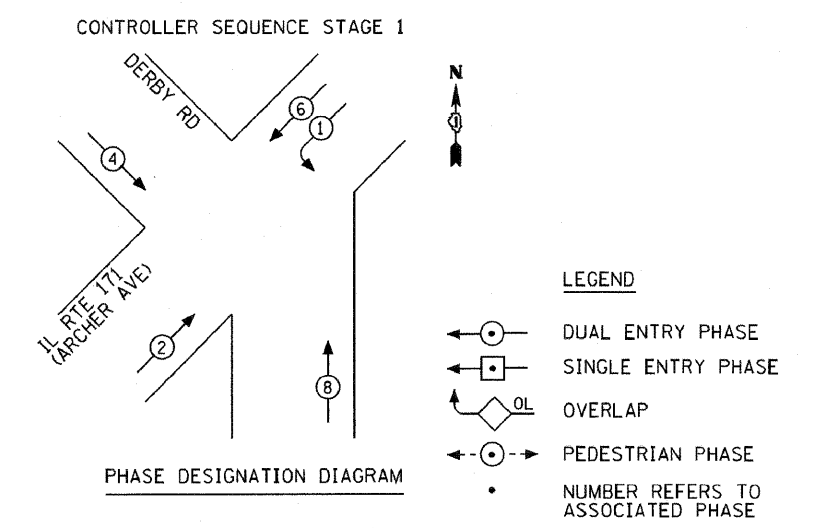
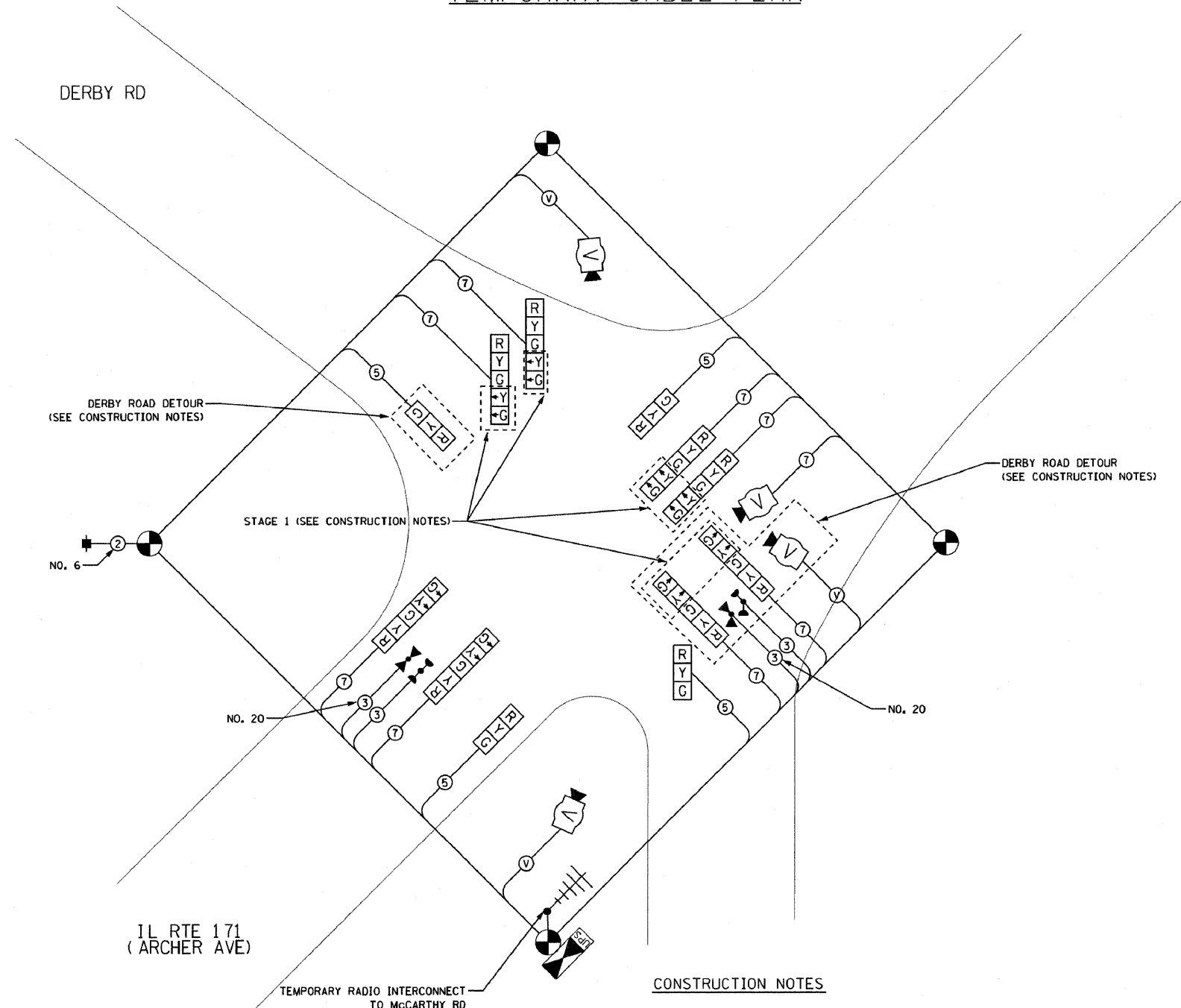


TEMPORARY CABLE PLAN



DERBY ROAD DETOUR (SEE CONSTRUCTION NOTES)

DERBY ROAD DETOUR (SEE CONSTRUCTION NOTES)

STAGE 1 (SEE CONSTRUCTION NOTES)

CONSTRUCTION NOTES

STAGE 1
LEFT TURN ARROWS FOR NB, EB, AND SB WILL BE DISCONNECTED AT THE CONTROLLER AND THE ARROW SECTIONS REMAIN BAGGED THRU STAGE 1.

STAGE 2
UPON COMPLETION OF THE ROADWAY, THE AREA TRAFFIC ENGINEER WILL BE NOTIFIED PRIOR TO UN-BAGGING AND ACTIVATION OF THE LEFT-TURN ARROWS TO INTRODUCE THE LEFT-TURN PHASES.

DERBY ROAD CLOSURE
DURING THE TIME OF ROAD CLOSURE/DETOUR OF DERBY ROAD THE PHASING FOR SOUTHBOUND TRAFFIC SHALL BE DISABLED AND THE SIGNAL HEADS REMAIN BAGGED UNTIL DERBY ROAD IS REOPENED TO TRAFFIC.

| I.D.O.T TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS | | | | | TOTAL WATTAGE |
|--|-----------|--------------------|-----|------------|------------------|
| TYPE | NO. LAMPS | WATTAGE INCAND. | LED | %OPERATION | |
| SIGNAL (RED) | 12 | | 17 | 0.50 | 102.0 |
| (YELLOW) | 12 | | 25 | 0.25 | 75.0 |
| (GREEN) | 12 | | 15 | 0.25 | 45.0 |
| ARROW | 16 | | 12 | 0.10 | 19.2 |
| PED. SIGNAL | | | 25 | 1.00 | |
| CONTROLLER | 1 | | 100 | 1.00 | 100.0 |
| ILLUM. SIGN | | | | 0.05 | |
| VIDEO SYSTEM | 1 | 150 | | 1.00 | 150.0 |
| FLASHER | | | | 0.50 | |
| ENERGY COSTS TO: VILLAGE OF LEMONT 418 MAIN STREET LEMONT, ILLINOIS 60439 | | | | | TOTAL = 491.2 |
| ENERGY SUPPLY CONTACT: MARK ANDERSON PHONE: (815) 724-5988 COMPANY: COM. ED. | | | | | |

| | | | |
|-----------------------------------|----------------------|------------------|---------------------|
| FILE NAME = | USER NAME = | DESIGNED - GJG | REVISED - 2/25/2011 |
| ...signal\12-tempcab ArchDerbudgn | | DRAWN - GJG | REVISED - |
| | PLOT SCALE = | CHECKED - DMS | REVISED - |
| | PLOT DATE = 3/1/2011 | DATE - 6/23/2010 | REVISED - |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY CABLE PLAN, PHASE
DESIGNATION DIAGRAM & EVP SEQUENCE
IL RTE 171 (ARCHER AVE) AT DERBY RD

SCALE: NONE SHEET NO. OF SHEETS STA. TO STA.

KLOA
Kenig, Lindgren, O'Hara, Aboona, Inc.

9675 West Higgins Road, Suite 400
Rosemont, Illinois 60018
P: (847) 518-9900 F: (847) 518-9987

PROJECT # 10-001

| | | | | |
|--------------------|----------------|--------|---|-----------|
| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| VAR. | 02-00055-00-WR | COOK | 84 | 57 |
| CONTRACT NO. 63557 | | | FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT HPP-N-8003(504) | |