



PROPOSED LIGHTING CONTROLLER "C1",  
120/240V, SINGLE PHASE  
STA 126+93, 22' RT

C1-B8  
STA 127+03, 19' RT

**MAPLE AVENUE**

**CARPENTERSVILLE  
BOULEVARD**

**BROOK  
STREET**

**LEGEND**

- EXISTING COM-ED SERVICE POLE
- EXISTING ELECTRICAL CABLES
- EXISTING TELEPHONE CABLES
- EXISTING WATER LINES
- EXISTING LIGHTING UNIT TO REMAIN
- EXISTING LIGHTING UNIT, REMOVAL BY UTILITY
- PROPOSED STREET LIGHT, 30' MOUNTING HEIGHT, 150 WATT, HPS, 240 VOLTS, W/8' ARM
- PROPOSED TWIN STREET LIGHT, 30' MOUNTING HEIGHT, 150 WATT, HPS, 240 VOLTS, W/8' ARM
- 3" CONDUIT, PUSHED 40' LONG WITH 1 1/4" UNIT DUCT, OR AS INDICATED
- 1 1/4" UNIT DUCT WITH 4#6, #6 GND
- 2" CONDUIT, TRENCHED 25' LONG WITH 1 1/4" UNIT DUCT, OR AS INDICATED
- PROPOSED ELECTRICAL HANDHOLE
- PROPOSED LIGHTING CONTROLLER

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 STATE OF ILLINOIS - PROFESSIONAL DESIGN ENGINEER  
 LICENSE NO. 184-0017208  
 PROJECT NO. 95-00049-00-PV  
 DATE: 06/20/12



|                 |                             |
|-----------------|-----------------------------|
| DESIGNED - MWH  | REVISED - PER 100T 10/19/12 |
| DRAWN - UKB     | REVISED -                   |
| CHECKED - RWL   | REVISED -                   |
| DATE - 06/20/12 | FILE - J0994-S1 3.snt       |

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**STREET LIGHTING  
MAPLE AVENUE**

SCALE: 1"=20'

STA. 126+00 TO STA. 131+50

| F.A.U. RTE.                                                    | SECTION        | COUNTY | TOTAL SHEETS | SHEET NO. |
|----------------------------------------------------------------|----------------|--------|--------------|-----------|
| 4006                                                           | 95-00049-00-PV | KANE   | 138          | 80        |
| CONTRACT NO. 63745                                             |                |        |              |           |
| FED. ROAD DIST. NO. 1 (ILLINOIS) FED. AID PROJECT M-8003 (095) |                |        |              |           |

MATCH LINE STA. 131+50 - SEE SHEET NO. 81

MATCH LINE STA. 126+00 - SEE SHEET NO. 79