COUNTY SECTION TOTAL SHEE 90/94 2003-031I COOK 976 GLY STA. 1471+00.00 TO STA. 1482+50.00 FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT

- 1. SEE DRAWINGS ME-01 AND ME-02 FOR ELECTRICAL SYMBOLS AND ABBREVIATIONS.
- 2. NOTED CONDUITS ARE FURNISHED AND INSTALLED BY OTHERS UNDER CONTRACT NUMBERS 62586 AND 62303. ALL CABLES ARE TO BE FURNISHED AND INSTALLED UNDER THIS CONTRACT.
- 3. NEW ELECTRIC SERVICE TO BE INSTALLED ON EXISTING UTILITY POLE. SEE DRAWING ESD-OI FOR ELECTRIC SERVICE INSTALLATION DETAILS.
- 4. TYPE III SIGN TRUSS TO BE FURNISHED AND INSTALLED AT STATION NUMBER 1476+50 BY OTHERS IN CONTRACT NUMBER 62303.
- 5. SEE DRAWING DT-04 FOR SIGN INSTALLATION DETAILS.
- 6. SIGN CONTROLLER MOUNTED IN SIGN HOUSING, SEE DRAWING COMM-33 FOR FIBER OPTIC CONDUIT AND CABLE CONNECTIONS TO THE CONTROLLER.
- 7. SEE DRAWING DT-06 FOR UPS EQUIPMENT DETAILS. SEE DRAWING DT-36 FOR CABINET DETAILS. WALL BUMPOUT AND ANCHOR BOLTS TO BE PROVIDED BY OTHERS UNDER CONTRACT NUMBER 62303.
- 8. SEE DRAWING DT-01 FOR DUCT INSTALLATION DETAILS IN MEDIAN WALL.
- 9. COORDINATE INSTALLATION OF ALL ITEMS SHOWN ON THIS SHEET WITH CONTRACT NUMBERS 62303 AND 62586. ALL WORK SHOULD BE COMPLETED BY THE TIME THAT THE SIGN TRUSS IS READY TO BE INSTALLED. THE DMS UPS CABINET SHOULD NOT BE INSTALLED PRIOR TO THE INSTALLATION OF THE SIGN.

ELECTRIC SERVICE INSTALLATION, 100A, 120/240V (NOTE 3) GARFIELD BLVD. (55TH STREET) (1) 3/C #2 & 1/C #6 GND, 3" RGC, PUSHED HH 3302, TYPE S1 (BY OTHERS) HH 3307, TYPE SI (BY OTHERS) (1) 3/C #2 & 1/C #6 GND, 3" RGC (NOTE 2) -(1) 3/C #2 & 1/C #6 GND, 3" RGC -2" RGC, SPARE S. WELLS ST. 2" RGC (SPARE) (NOTE 2) =:=:=:=:> -(1) 3/C *2 & T/C *6 GND, 3" RGC (NOTES 2,8) Z" RCC, SPARE (NOTES 2,8) DMS-31 NOTES 5 AND 6 (1) 3/C #2 & 1/C #6 GND IN-3" RGC CONCRETE ENCASED (NOTE 2) DAN RYAN-EXPRESSWAY. NOTE 4 == 1475+00 1480+00 === ____ > > ____ (1) 3/C #2 & 1/C #6 GND, 2" CNC (NOTE 2) CTA STATION 1/4" CNC SPARE (NOTE 2) 75+00 2480+00 comm 4 4 comm - " DAN RYAN EXPRESSWAY ----- d d -----44 == -----S. WENTWORTH AV. GARFIELD BLVD. (55TH STREET)

> -(1) 3/C #2 & 1/C #6 GND -(1) 3/C #2 & 1/C #6 GND

DMS-05

NAME	DATE

PEVISIONS

ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 90/94 (DAN RYAN EXPRESSWAY) 31st STREET TO I-57

DYNAMIC MESSAGE SIGN SB GARFIELD BLVD. SITE LAYOUT SIGN DMS-31

SCALE: 1"=50" DRAWN BY: HAR DATE: October 29, 2004 CHECKED BY: BMW

CTE ENGINEERS CONSOER TOWNSEND ENVIRODYNE ENGINEERS, INC. 303 EAST WACKER DRIVE, SUITE 600 CHICAGO ILLINOIS 60601-5212, PHONE: (312) 938-0300

→②→ Z

WIRING DIAGRAM, DMS-31