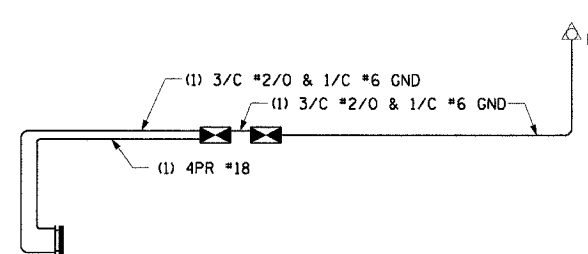
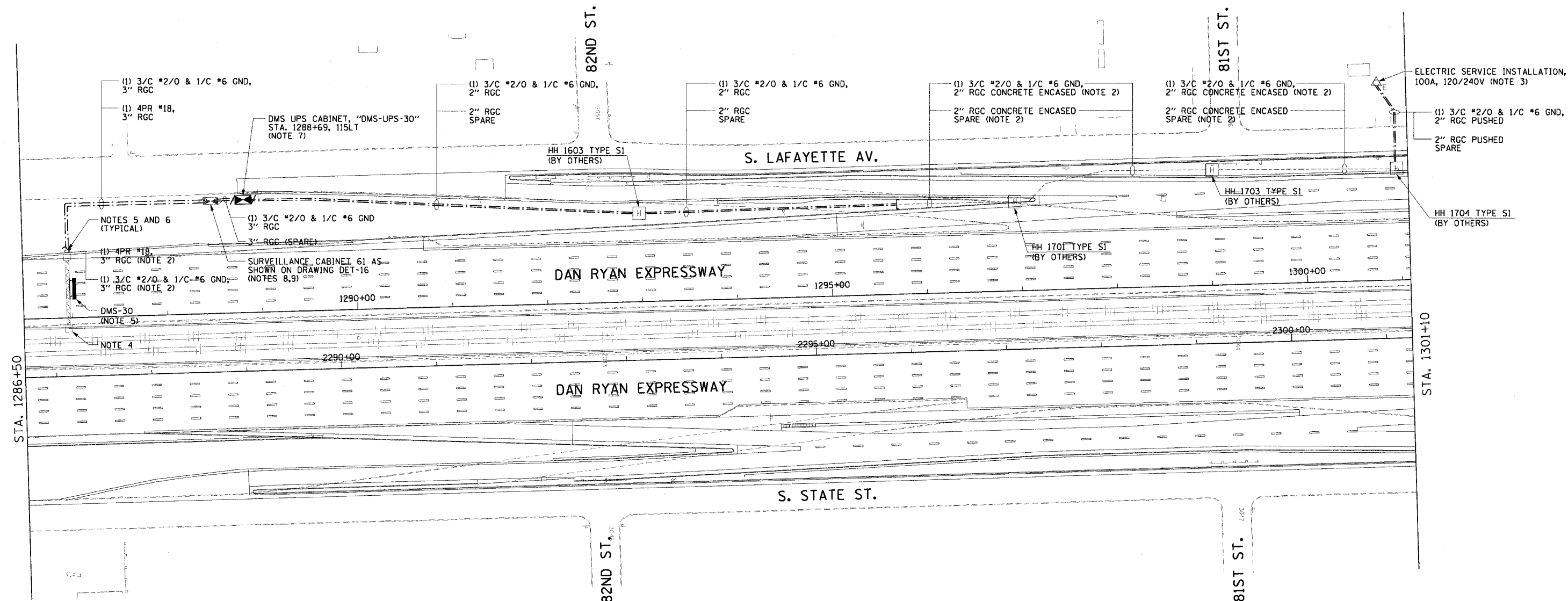


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94	2003-0311	COOK	976	660
STA. 1286+50.00 TO STA. 1301+10.00		FED. AID PROJECT		

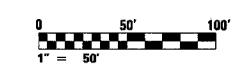
62583



WIRING DIAGRAM, DMS-30

NOTES:

- SEE DRAWINGS ME-01 AND ME-02 FOR ELECTRICAL SYMBOLS AND ABBREVIATIONS.
- NOTED CONDUITS ARE FURNISHED AND INSTALLED BY OTHERS UNDER CONTRACT NUMBERS 62594 AND 62695. ALL CABLES ARE TO BE FURNISHED AND INSTALLED UNDER THIS CONTRACT.
- EXISTING ELECTRIC SERVICE ON EXISTING UTILITY POLE. SEE DRAWING ESD-01 FOR ELECTRIC SERVICE DETAILS.
- TYPE III SIGN TRUSS TO BE FURNISHED AND INSTALLED AT STATION NUMBER 1287+00 BY OTHERS IN CONTRACT NUMBER 62695.
- SEE DRAWING DT-03 FOR SIGN INSTALLATION AND DUCT DETAILS.
- CONTRACTOR MUST INTERCEPT CONDUIT STUBS AND MAKE CONNECTIONS TO THE NEW CONDUITS INSTALLED UNDER THIS CONTRACT.
- SEE DRAWING DT-06 FOR UPS EQUIPMENT DETAILS. SEE DRAWINGS DT-36 AND DT-47 FOR CABINET AND FOUNDATION DETAILS.
- CABINET FOUNDATION INSTALLED BY OTHERS IN SEPARATE CONTRACT. CONTRACTOR MUST INTERCEPT CONDUIT STUBS IN THIS FOUNDATION AND CONNECT NEW CONDUITS AS SHOWN.
- CABINET REQUIRES TEMPORARY 45 FOOT WOOD POLE, CABLE, AND TEMPORARY LEASED COMMUNICATION LINE CONNECTION TO BE INSTALLED FOR TEMPORARY COMMUNICATION BETWEEN THE SIGN AND IDOT TRAFFIC SYSTEMS CENTER. THIS WORK IS NOT SHOWN ON THE PLANS. CONTRACTOR IS RESPONSIBLE FOR LOCATING TEMPORARY WOOD POLE AND OBTAINING SERVICE LOCATION FROM UTILITY COMPANY.
- COORDINATE INSTALLATION OF ALL ITEMS SHOWN ON THIS SHEET WITH CONTRACT NUMBERS 62594 AND 62695. ALL WORK INCLUDING TEMPORARY LEASED LINE CONNECTION SHOULD BE COMPLETED BY THE TIME THAT THE SIGN TRUSS IS READY TO BE INSTALLED. THE SIGN CONTROLLER AND DMS UPS CABINET SHOULD NOT BE INSTALLED PRIOR TO THE INSTALLATION OF THE SIGN.



DMS-01

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
 31st STREET TO I-57
**DYNAMIC MESSAGE SIGN
 SB 83RD ST. SITE LAYOUT
 SIGN DMS-30**
 SCALE: 1"=50'
 DATE: October 29, 2004
 DRAWN BY: HAR
 CHECKED BY: BMW

10/23/2004 10:43:35 AM
 M:\P40465\Electrical\9-15-04\Contract 2\DMSC02012A.DWG