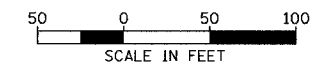
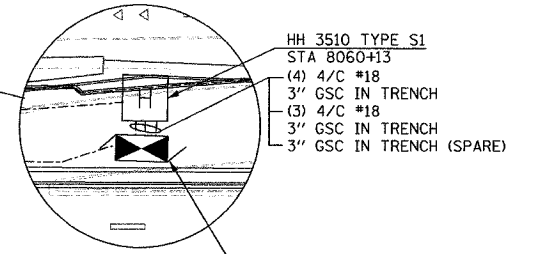
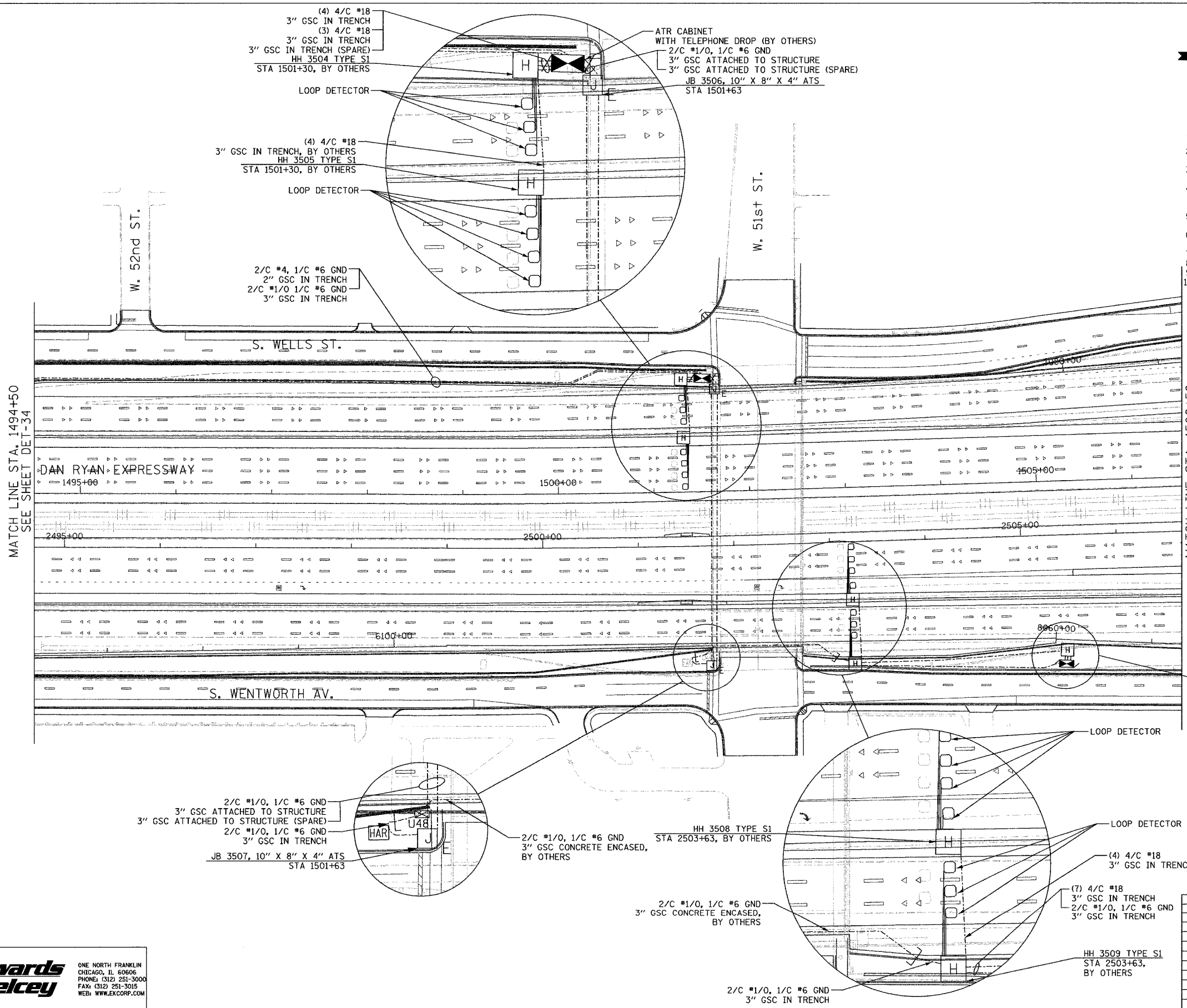


|                              |          |                  |           |
|------------------------------|----------|------------------|-----------|
| SECTION                      | COUNTY   | TOTAL SHEETS     | SHEET NO. |
| 2003-0311                    | COOK     | 976              | 748       |
| STA. 1494+50 TO STA. 1506+50 |          |                  |           |
| FED. ROAD DIST. NO.          | ILLINOIS | FED. AID PROJECT |           |
|                              |          | 62583            |           |



**NOTES:**

- SEE DRAWING ME-01 AND ME-02 FOR ELECTRICAL SYSTEMS AND ABBREVIATIONS.
- UNLESS OTHERWISE STATED, ALL NOTED CABLE AND CONDUIT TO BE FURNISHED AND INSTALLED UNDER THIS CONTRACT.
- TRENCHED CONDUITS INSTALLED IN PARALLEL ARE TO BE INSTALLED IN COMMON TRENCH.
- THIS SHEET ONLY DEPICTS INSTALLATION OF DETECTION/RAMP METER ELEMENTS. REFER TO SHEETS FOR OTHER SUBSYSTEMS FOR ADDITIONAL ELEMENTS IN THE AREA SHOWN.
- CONTRACTOR TO ROD AND CLEAN EXISTING CONDUITS PRIOR TO INSTALLING AND PULLING INNERDUCTS AND CABLES IN CONDUITS.
- DETECTION/RAMP METER CONDUIT SHALL NOT BE INSTALLED IN ELECTRIC HANDHOLES (SEE DETAIL SHEET DT-45).
- FOR DETECTOR PROBE INSTALLATION DETAILS, SEE SHEETS DT-23 AND DT-28.
- FOR HANDHOLE DETAILS, SEE SHEET DT-44 AND DT-46.
- FOR WIRING DETAILS, SEE SHEETS DET-48 THROUGH DET-53
- FOR JUNCTION BOX/ ATTACHED CONDUIT INSTALLATION SEE SHEET ME-05



DET-35

| REVISIONS |      |
|-----------|------|
| NAME      | DATE |
|           |      |
|           |      |
|           |      |
|           |      |
|           |      |
|           |      |

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 F.A.I. 94/90 (DAN RYAN EXPRESSWAY)  
 31st STREET to I-57  
 SURVEILLANCE SYSTEM STATION  
 DETECTOR SYSTEM  
 51ST ST. SITE LAYOUT  
 ATR STATION

SCALE: 1"=50'  
 DATE: October 29, 2004  
 DRAWN BY: CJH  
 CHECKED BY: MJL

**Edwards and Kelcey**  
 ONE NORTH FRANKLIN  
 CHICAGO, IL 60606  
 PHONE: (312) 251-3000  
 FAX: (312) 251-3015  
 WEB: WWW.EKCORP.COM

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