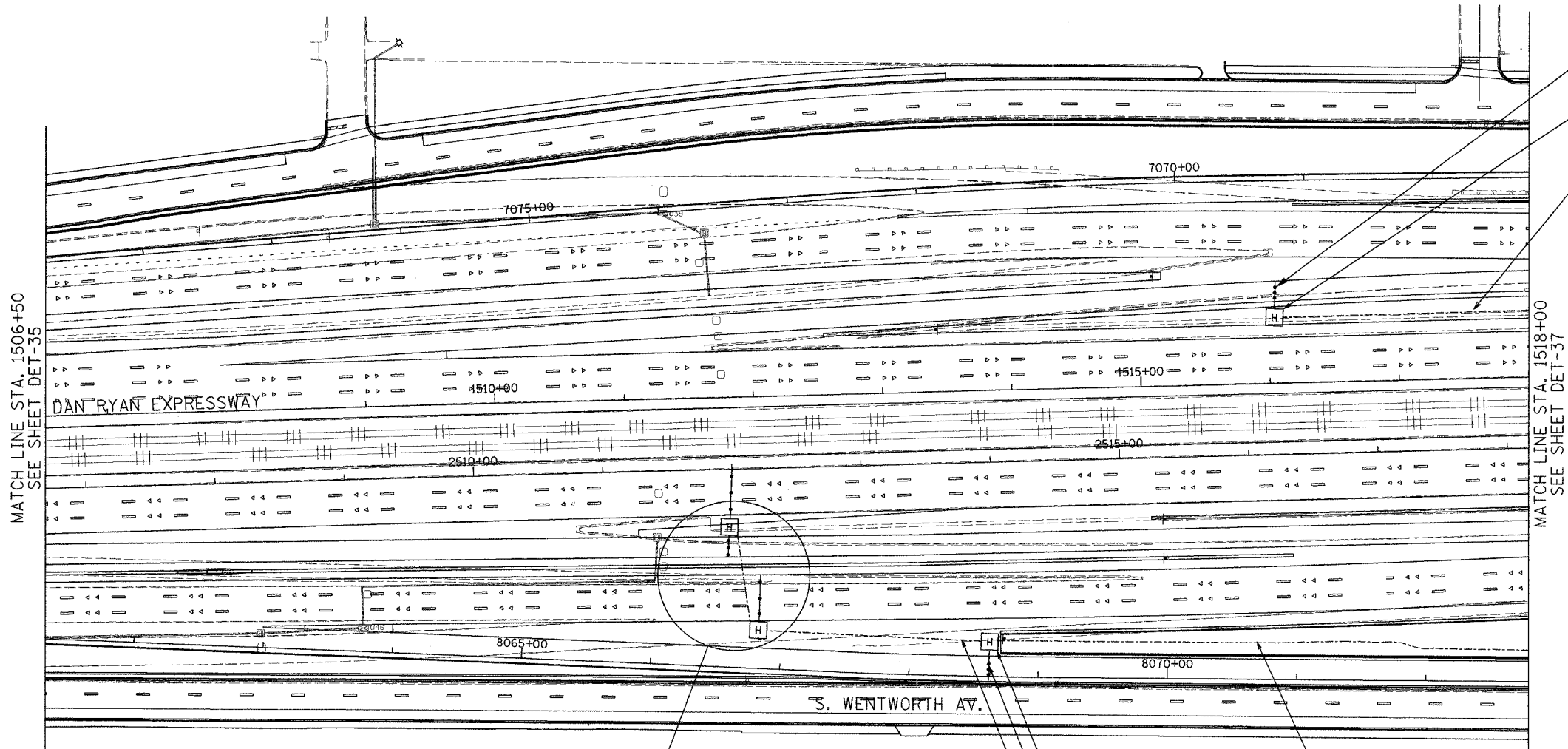


SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2003-0311	COOK	976	749
STA. 1506+50 TO STA. 1518+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	
62583			



3" PEC ENCASED, BY OTHERS
SEE NOTE 7 FOR DETECTOR
INSTALLATION DETAIL
HH 3602, TYPE S1
STA 1516+05, BY OTHERS
4/C #18
2" GSC IN TRENCH

MATCH LINE STA. 1506+50
SEE SHEET DET-35

MATCH LINE STA. 1518+00
SEE SHEET DET-37

3" PEC IN TRENCH, BY OTHERS
SEE NOTE 7 FOR DETECTOR
INSTALLATION DETAIL

HH 3606, TYPE S1
STA 8068+62, BY OTHERS
3" PEC IN TRENCH, BY OTHERS
SEE NOTE 7 FOR DETECTOR
INSTALLATION DETAIL
(5) 4/C #18
2" GSC IN TRENCH, BY OTHERS

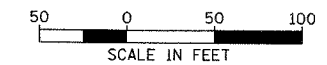
(6) 4/C #18
2" GSC IN TRENCH

HH 3604, TYPE S1
STA 2512+00, BY OTHERS

(3) 4/C #18
2" GSC IN TRENCH, BY OTHERS

HH 3605, TYPE S1
STA 2512+17, BY OTHERS

- 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



DET-36

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
31st STREET TO I-57
SURVEILLANCE SYSTEM STATION
RAMP METERING AND DETECTOR SYSTEM
50TH ST. SITE LAYOUT
DET-39, DET-40
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

A:\030019\0303\15\1506+50\1518+00\DET-36.dwg 10/15/2004 11:50:13 AM