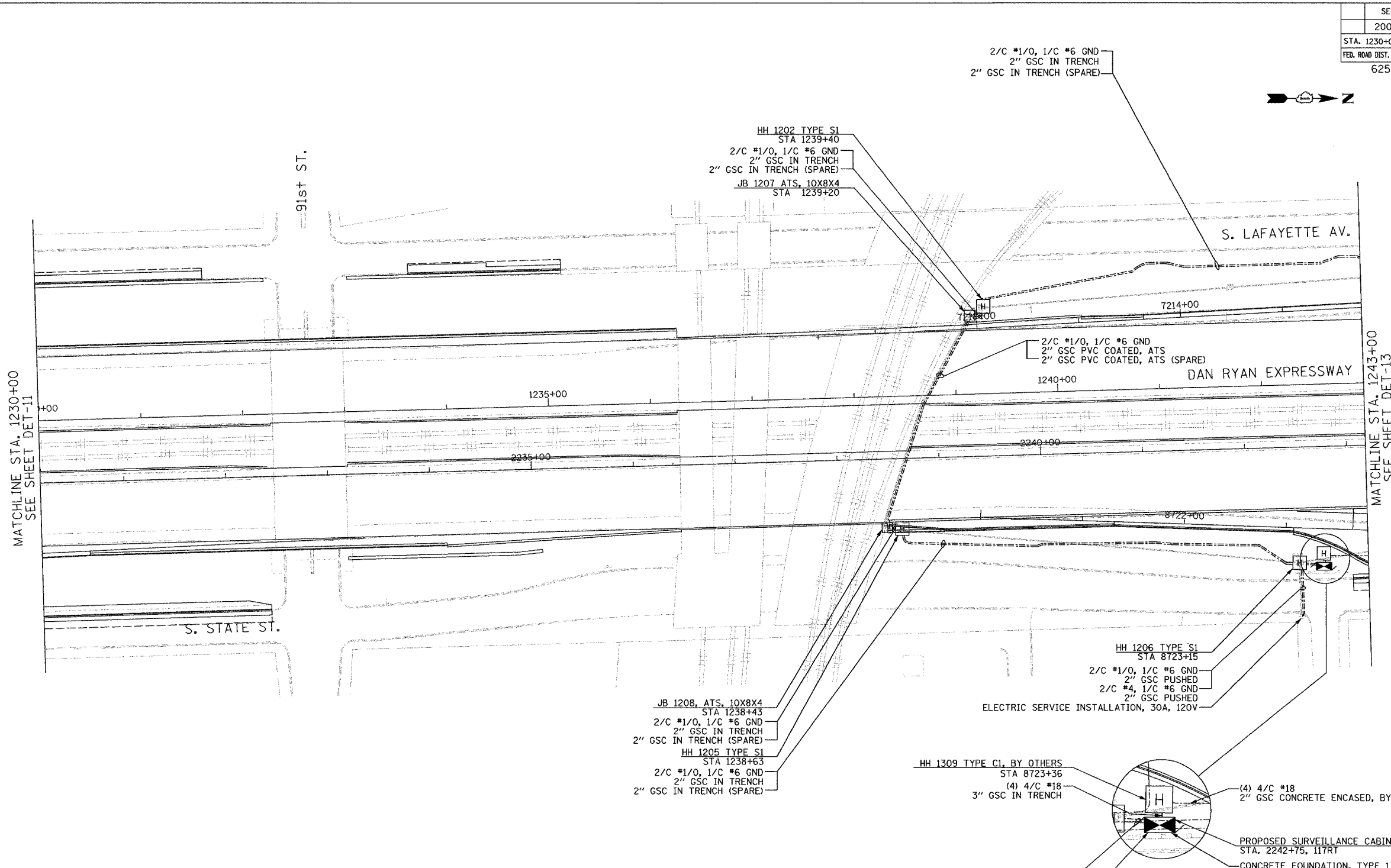


SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2003-0311	COOK	976	725
STA. 1230+00	TO STA. 1243+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	
62583			



- 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.
  - ATTACHED JUNCTION BOX / CONDUIT TO REPLACE EXISTING INSTALLATION, USING SAME ATTACHMENT METHODS.

2/C #4, 1/C #6 GND  
2" GSC IN TRENCH  
2" GSC IN TRENCH (SPARE)

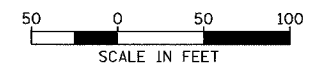
HH 1309 TYPE C1, BY OTHERS  
STA 8723+36  
(4) 4/C #18  
3" GSC IN TRENCH

(4) 4/C #18  
2" GSC CONCRETE ENCASED, BY OTHERS

PROPOSED SURVEILLANCE CABINET 66  
STA. 2242+75, 117RT  
CONCRETE FOUNDATION, TYPE 1

2/C #4, 1/C #6 GND  
2" GSC IN TRENCH  
2" GSC IN TRENCH (SPARE)

CABINET, MODEL 334 EQUIPMENT,  
SYSTEM DETECTOR



DET-12

**Edwards  
AND Kelcey**

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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  
87TH ST. SITE LAYOUT  
DET-11, DET-12  
(1 of 2)

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

11/23/2004 10:21:36 AM