

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2003-0311	COOK	976	737
STA. 1376+00 TO STA. 1388+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	
		62583	

ELECTRIC UTILITY SERVICE CONNECTION, BY OTHERS  
ELECTRIC SERVICE INSTALLATION, 30A, 120V, BY OTHERS  
APPROXIMATELY 210' WEST OF LAFAYETTE AVE.

MODIFY EXISTING SURVEILLANCE CABINET  
CONCRETE FOUNDATION, TYPE 1, BY OTHERS  
PROPOSED SURVEILLANCE CABINET 49, BY OTHERS  
STA. 7102+36, 16RT

- (2) 3/C #12 BY OTHERS
- 3" GSC IN TRENCH BY OTHERS
- (3) 4/C #18 BY OTHERS
- 3" GSC IN TRENCH BY OTHERS
- (6) 4/C #18 BY OTHERS
- 4/C #18, BY OTHERS
- 3" GSC IN TRENCH BY OTHERS
- 3" GSC IN TRENCH (SPARE) BY OTHERS

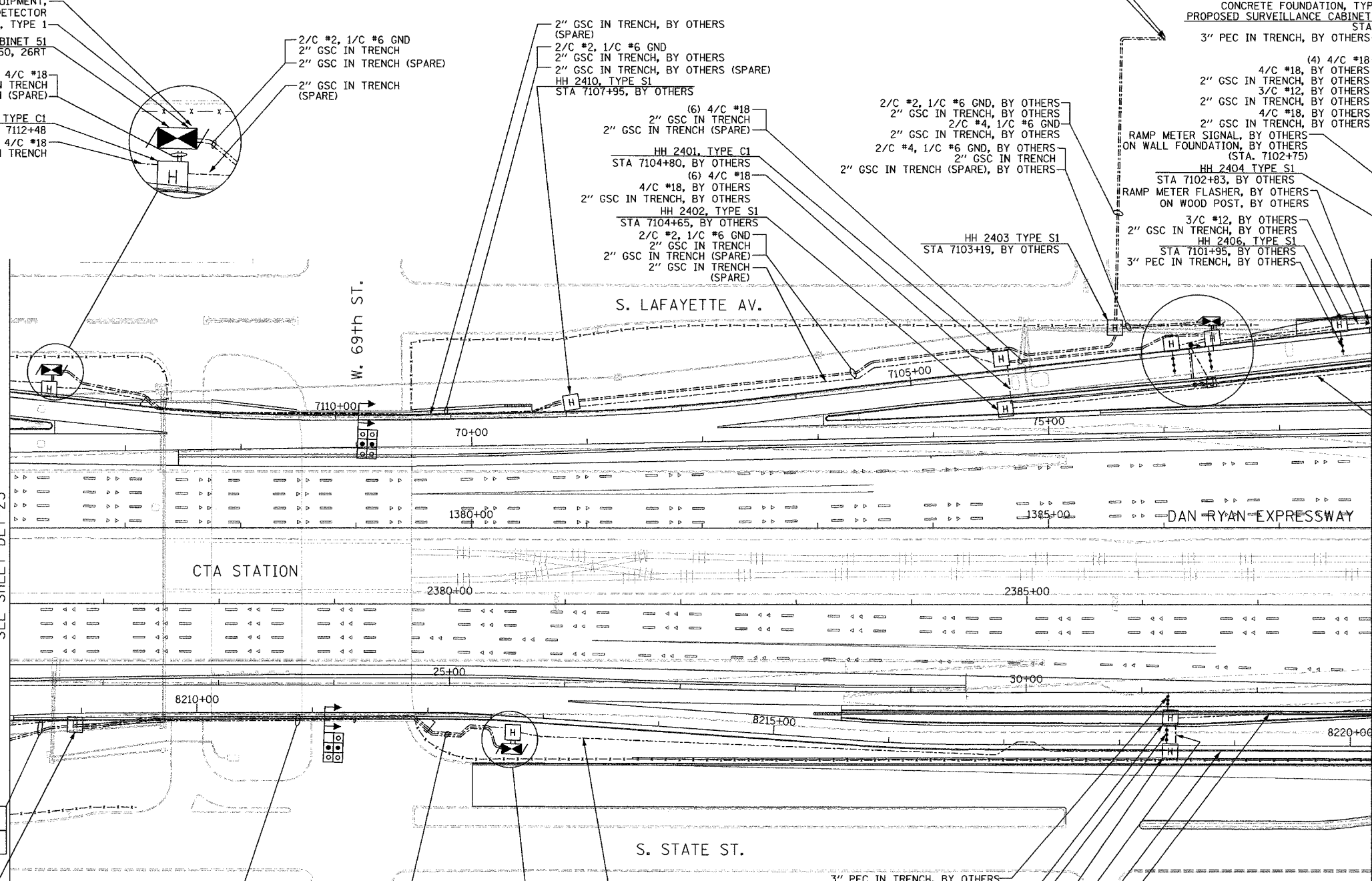
- 4/C #18, 3/C #12 BY OTHERS
- 2" GSC IN TRENCH BY OTHERS
- 2" GSC IN TRENCH (SPARE) BY OTHERS

- (2) 3/C #12, BY OTHERS
- 2" GSC IN TRENCH, BY OTHERS
- 3/C #12, BY OTHERS
- 2" GSC EMBEDDED IN WALL BY OTHERS
- RAMP METER SIGNAL ON TYPE A FOUNDATION, BY OTHERS (STA. 7102+75)
- 3" PEC IN TRENCH, BY OTHERS

- (6) 4/C #18
- 4/C #18, BY OTHERS
- 2" GSC IN TRENCH

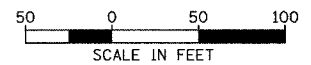
MATCH LINE STA. 1376+00  
SEE SHEET DET-23

MATCH LINE STA. 1387+80  
SEE SHEET DET-25



- 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.

**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  
RAMP METERING AND DETECTOR SYSTEM  
69TH ST. SITE LAYOUT  
DET-25, DET-26, DET-27, DET-28, RM-11, RM-12  
SCALE: 1"=50'  
DATE: October 29, 2004  
DRAWN BY: CJH  
CHECKED BY: MJL

DET-24

11/23/2004 02:00:58 PM