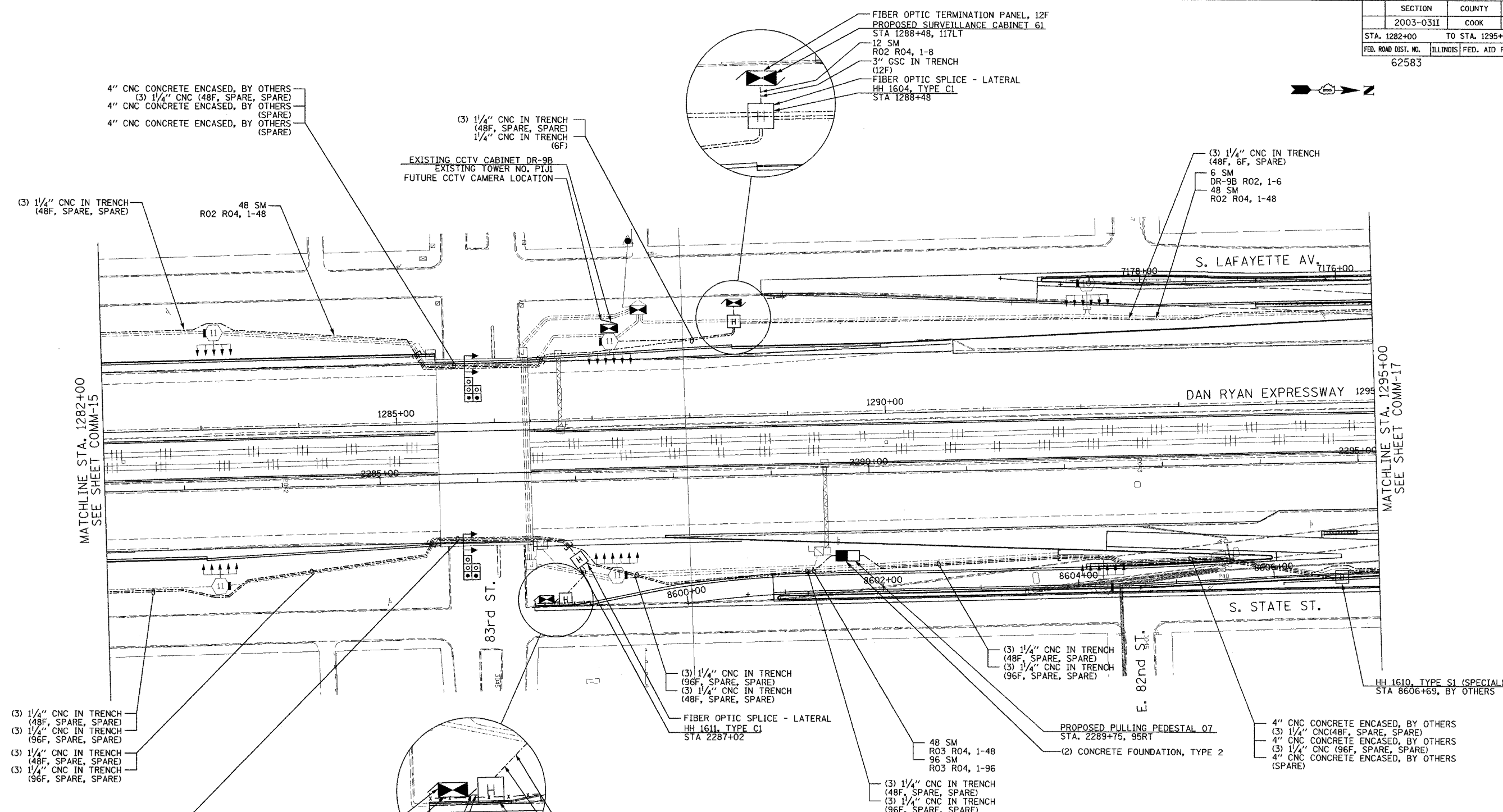


SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2003-0311	COOK	976	782
STA. 1282+00 TO STA. 1295+00		ILLINOIS FED. AID PROJECT	
62583			



4" CNC CONCRETE ENCASED, BY OTHERS  
 (3) 1/4" CNC (48F, SPARE, SPARE)  
 4" CNC CONCRETE ENCASED, BY OTHERS  
 (SPARE)  
 4" CNC CONCRETE ENCASED, BY OTHERS  
 (SPARE)

(3) 1/4" CNC IN TRENCH  
 (48F, SPARE, SPARE)  
 1/4" CNC IN TRENCH  
 (6F)

FIBER OPTIC TERMINATION PANEL, 12F  
 PROPOSED SURVEILLANCE CABINET 61  
 STA 1288+48, 117LT  
 12 SM  
 R02 R04, 1-8  
 3" GSC IN TRENCH  
 (12F)  
 FIBER OPTIC SPLICE - LATERAL  
 HH 1604, TYPE C1  
 STA 1288+48

(3) 1/4" CNC IN TRENCH  
 (48F, 6F, SPARE)  
 6 SM  
 DR-9B R02, 1-6  
 48 SM  
 R02 R04, 1-48

(3) 1/4" CNC IN TRENCH  
 (48F, SPARE, SPARE)  
 48 SM  
 R02 R04, 1-48

EXISTING CCTV CABINET DR-9B  
 EXISTING TOWER NO. PIJI  
 FUTURE CCTV CAMERA LOCATION

MATCHLINE STA. 1282+00  
SEE SHEET COMM-15

MATCHLINE STA. 1295+00  
SEE SHEET COMM-17

(3) 1/4" CNC IN TRENCH  
 (48F, SPARE, SPARE)  
 (3) 1/4" CNC IN TRENCH  
 (96F, SPARE, SPARE)  
 (3) 1/4" CNC IN TRENCH  
 (48F, SPARE, SPARE)  
 (3) 1/4" CNC IN TRENCH  
 (96F, SPARE, SPARE)

(3) 1/4" CNC IN TRENCH  
 (96F, SPARE, SPARE)  
 (3) 1/4" CNC IN TRENCH  
 (48F, SPARE, SPARE)

(3) 1/4" CNC IN TRENCH  
 (48F, SPARE, SPARE)  
 (3) 1/4" CNC IN TRENCH  
 (96F, SPARE, SPARE)

4" CNC CONCRETE ENCASED, BY OTHERS  
 (3) 1/4" CNC (48F, SPARE, SPARE)  
 4" CNC CONCRETE ENCASED, BY OTHERS  
 (3) 1/4" CNC (96F, SPARE, SPARE)  
 4" CNC CONCRETE ENCASED, BY OTHERS  
 (SPARE)

4" CNC CONCRETE ENCASED, BY OTHERS  
 (3) 1/4" CNC (48F, SPARE, SPARE)  
 4" CNC CONCRETE ENCASED, BY OTHERS  
 (3) 1/4" CNC (96F, SPARE, SPARE)  
 4" CNC CONCRETE ENCASED, BY OTHERS  
 (SPARE)

FIBER OPTIC TERMINATION PANEL, 12F  
 PROPOSED SURVEILLANCE CABINET 62  
 STA 8598+60, 24LT, BY OTHERS

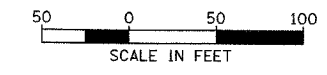
3" GSC IN TRENCH  
 (12F)  
 12 SM  
 R03 R04, 1-8  
 HH 1620, TYPE S1  
 STA 8598+80, BY OTHERS

FIBER OPTIC SPLICE - LATERAL  
 HH 1611, TYPE C1  
 STA 2287+02

PROPOSED PULLING PEDESTAL 07  
 STA. 2289+75, 95RT  
 (2) CONCRETE FOUNDATION, TYPE 2

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 COMMUNICATIONS 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.
- COMMUNICATIONS CONDUIT SHALL NOT BE INSTALLED IN ELECTRIC HANDHOLES (SEE DETAIL SHEET DT-45).
- FOR HANDHOLE DETAILS, SEE SHEET DT-44 AND DT-46.



COMM-16

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

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 F.A.I. 94/90 (DAN RYAN EXPRESSWAY)  
 31st STREET TO I-57  
 COMMUNICATIONS BACKBONE CONDUIT  
 AND CABLE LAYOUT  
 SCALE: 1"=50'  
 DATE: October 29, 2004  
 DRAWN BY: YAD  
 CHECKED BY: JEZ

10/14/2004 01:03:28 PM