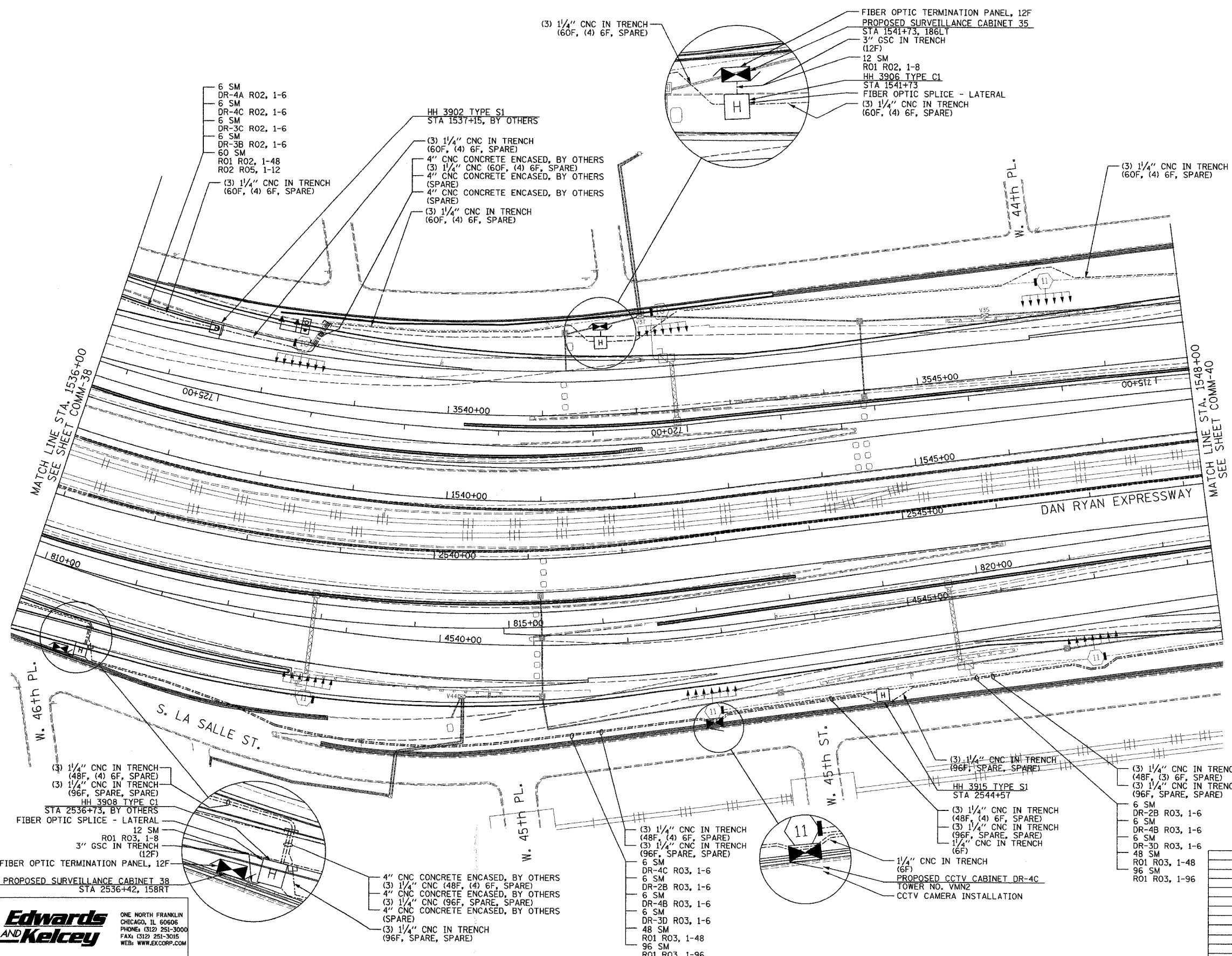
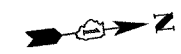


SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2003-0311	COOK	976	805
STA. 1536+00 TO STA. 1548+00			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		
62583			



- NOTES:
1. SEE DRAWING ME-01 AND ME-02 FOR ELECTRICAL SYSTEMS AND ABBREVIATIONS.
 2. UNLESS OTHERWISE STATED, ALL NOTED CABLE AND CONDUIT TO BE FURNISHED AND INSTALLED UNDER THIS CONTRACT.
 3. TRENCHED CONDUITS INSTALLED IN PARALLEL ARE TO BE INSTALLED IN COMMON TRENCH.
 4. THIS SHEET ONLY DEPICTS INSTALLATION OF COMMUNICATIONS ELEMENTS. REFER TO SHEETS FOR OTHER SUBSYSTEMS FOR ADDITIONAL ELEMENTS IN THE AREA SHOWN.
 5. CONTRACTOR TO ROD AND CLEAN EXISTING CONDUITS PRIOR TO INSTALLING AND PULLING INNERDUCTS AND CABLES IN CONDUITS.
 6. COMMUNICATIONS CONDUIT SHALL NOT BE INSTALLED IN ELECTRIC HANDHOLES (SEE DETAIL SHEET DT-45).
 7. FOR HANDHOLE DETAILS, SEE SHEET DT-44 AND DT-46.

MATCH LINE STA. 1536+00
SEE SHEET COMM-38

MATCH LINE STA. 1548+00
SEE SHEET COMM-40

W. 46th PL.

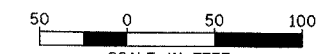
W. 45th PL.

W. 45th ST.

W. 44th PL.

S. LA SALLE ST.

DAN RYAN EXPRESSWAY



COMM-39

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: DHI
CHECKED BY: BA

- (3) 1/4" CNC IN TRENCH (48F, 4) 6F, SPARE)
- (3) 1/4" CNC IN TRENCH (96F, SPARE, SPARE)
- 6 SM DR-4C R03, 1-6
- 6 SM DR-2B R03, 1-6
- 6 SM DR-4B R03, 1-6
- 6 SM DR-3D R03, 1-6
- 48 SM R01 R03, 1-48
- 96 SM R01 R03, 1-96

- (3) 1/4" CNC IN TRENCH (48F, 3) 6F, SPARE)
- (3) 1/4" CNC IN TRENCH (96F, SPARE, SPARE)
- 6 SM DR-2B R03, 1-6
- 6 SM DR-4B R03, 1-6
- 6 SM DR-3D R03, 1-6
- 48 SM R01 R03, 1-48
- 96 SM R01 R03, 1-96

- (3) 1/4" CNC IN TRENCH (96F, SPARE, SPARE)
- HH 3915 TYPE S1 STA 2544+57
- (3) 1/4" CNC IN TRENCH (48F, 4) 6F, SPARE)
- (3) 1/4" CNC IN TRENCH (96F, SPARE, SPARE)
- 1/4" CNC IN TRENCH (6F)
- 1/4" CNC IN TRENCH (6F)
- PROPOSED CCTV CABINET DR-4C TOWER NO. VMN2
- CCTV CAMERA INSTALLATION

- 4" CNC CONCRETE ENCASED, BY OTHERS
- (3) 1/4" CNC (48F, 4) 6F, SPARE)
- 4" CNC CONCRETE ENCASED, BY OTHERS
- (3) 1/4" CNC (96F, SPARE, SPARE)
- 4" CNC CONCRETE ENCASED, BY OTHERS (SPARE)
- (3) 1/4" CNC IN TRENCH (96F, SPARE, SPARE)

- 6 SM DR-4A R02, 1-6
- 6 SM DR-4C R02, 1-6
- 6 SM DR-3C R02, 1-6
- 6 SM DR-3B R02, 1-6
- 60 SM R01 R02, 1-48
- R02 R05, 1-12
- (3) 1/4" CNC IN TRENCH (60F, 4) 6F, SPARE)

- HH 3902 TYPE S1 STA 1537+15, BY OTHERS
- (3) 1/4" CNC IN TRENCH (60F, 4) 6F, SPARE)
- 4" CNC CONCRETE ENCASED, BY OTHERS
- (3) 1/4" CNC (60F, 4) 6F, SPARE)
- 4" CNC CONCRETE ENCASED, BY OTHERS (SPARE)
- 4" CNC CONCRETE ENCASED, BY OTHERS (SPARE)
- (3) 1/4" CNC IN TRENCH (60F, 4) 6F, SPARE)

- FIBER OPTIC TERMINATION PANEL, 12F
- PROPOSED SURVEILLANCE CABINET 35 STA 1541+73, 186LT
- 3" GSC IN TRENCH (12F)
- 12 SM RO1 R02, 1-8
- HH 3906 TYPE C1 STA 1541+73
- FIBER OPTIC SPLICE - LATERAL
- (3) 1/4" CNC IN TRENCH (60F, 4) 6F, SPARE)

10/14/2004 ONILEY PH