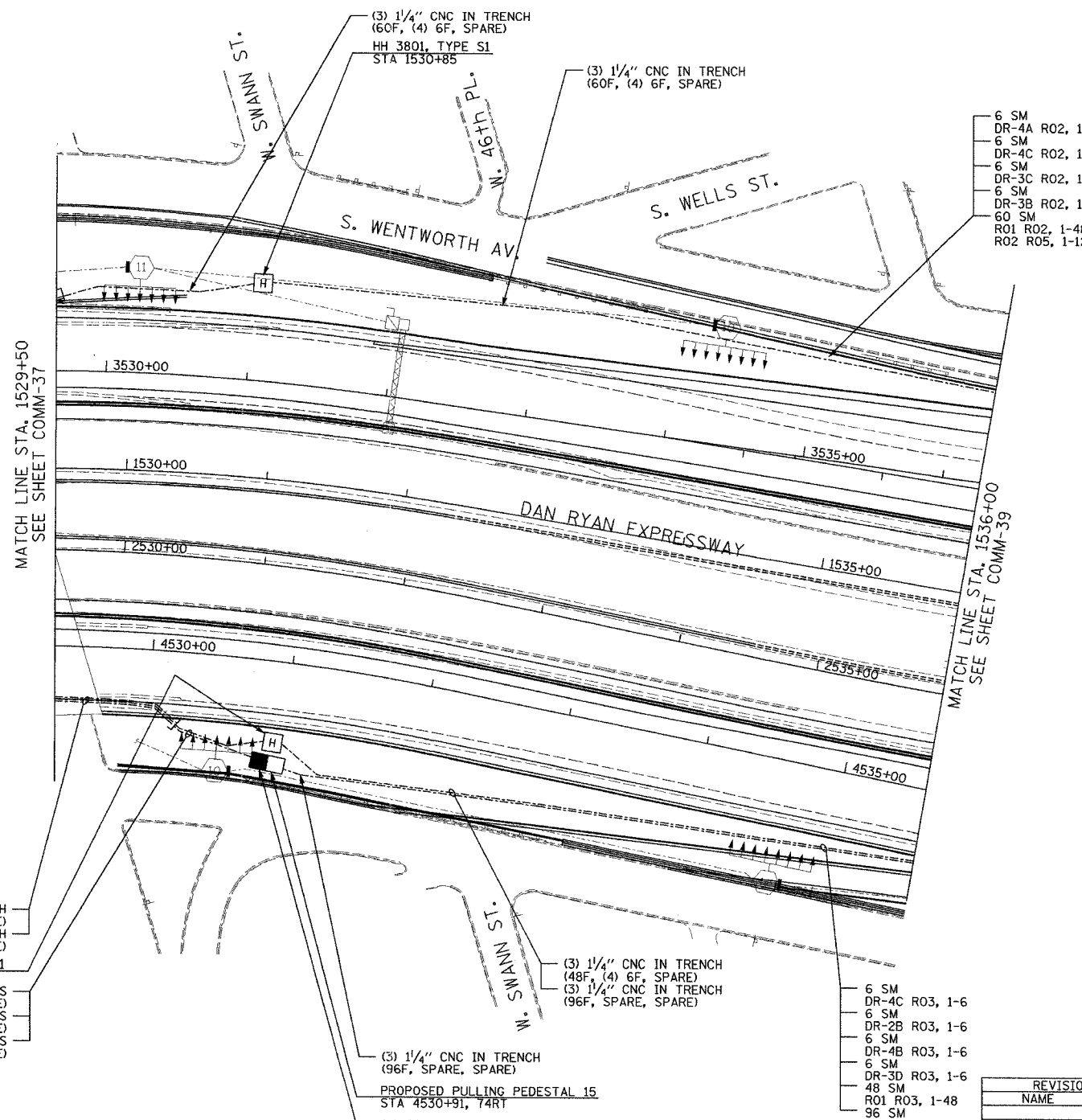


SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2003-031I	COOK	976	804
STA. 1529+50 TO STA. 1536+00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	
62583			



- 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

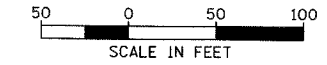
- (3) 1/4" CNC IN TRENCH (48F, (4) 6F, SPARE)
- (3) 1/4" CNC IN TRENCH (96F, SPARE, SPARE)
- HH 3802 TYPE S1 STA 2531+23
- 4" CNC CONCRETE ENCASED, BY OTHERS (3) 1/4" CNC (48F, (4) 6F, SPARE)
- 4" CNC CONCRETE ENCASED, BY OTHERS (3) 1/4" CNC (96F, SPARE, SPARE)
- 4" CNC CONCRETE ENCASED, BY OTHERS (SPARE)

- (3) 1/4" CNC IN TRENCH (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 (96F, SPARE, SPARE)
- PROPOSED PULLING PEDESTAL 15 STA 4530+91, 74RT
- (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-38

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

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

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