

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2003-0311	COOK	976	2C
STA.	TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	
62583			

SHEET COMM-45:

- FIBER OPTIC SPLICE, LATERAL IN HH4501 SHOULD BE DELETED.
- TWO (2) 2" CNC AND 48-FIBER CABLE ALONG 35TH STREET SHOULD BE DELETED.

SHEET COMM-46:

- 1/4" CNC BETWEEN TOWER WK1 (CABINET DR-3A) TO HH4602 SHOULD BE DELETED.
- 6-FIBER CCTV CABLE BETWEEN TOWER WK1 (CABINET DR-3A) AND HH4602 SHOULD BE DELETED.
- 1/4" CNC BETWEEN TOWER WK1 (CABINET DR-3A) AND HH4603 SHOULD BE INSTALLED.

SHEET COMM-47:

- 6-FIBER CCTV CABLES ALONG THE WEST SIDE OF THE DAN RYAN EXPRESSWAY SHOULD BE DELETED.
- 6-FIBER CCTV CABLES ALONG THE EAST SIDE OF THE DAN RYAN EXPRESSWAY SHOULD BE DELETED.
- 48-FIBER CCTV CABLE SHOULD BE INSTALLED ON WEST SIDE OF DAN RYAN EXPRESSWAY. 48-FIBER CABLE SHOULD CROSS AT 31ST STREET BRIDGE USING TWO (2) 2" GSC ATTACHED TO STRUCTURE AND JOIN EAST 48-FIBER CCTV CABLE.
- 48-FIBER CCTV CABLE SHOULD BE INSTALLED ON EAST SIDE OF DAN RYAN EXPRESSWAY.

SHEET COMM-48:

- 6-FIBER CCTV CABLE FROM CABINET DR-2B SHOULD BE SPLICED TO 48-FIBER CCTV CABLE IN HH4802.
- 6-FIBER CCTV CABLE ALONG THE EAST SIDE OF THE DAN RYAN EXPRESSWAY SHOULD BE DELETED.
- TWO (2) 48-FIBER CCTV CABLE SHOULD BE INSTALLED ON EAST SIDE OF DAN RYAN EXPRESSWAY.
- NORTH OF JUNCTION BOX 4803, TWO (2) 48-FIBER CCTV CABLES SHOULD BE INSTALLED IN THE 2" GSC WITH THE 96-FIBER BACKBONE CABLE.

SHEET COMM-49 AND COMM-50:

- TWO (2) 48-FIBER CCTV CABLES SHOULD BE INSTALLED IN THE 2" GSC WITH THE 96-FIBER BACKBONE CABLE.

SHEET COMM-51:

- TWO (2) 48-FIBER CCTV CABLES SHOULD BE INSTALLED IN THE 2" GSC WITH THE 96-FIBER BACKBONE CABLE. THE TWO (2) 48-FIBER CCTV CABLES SHOULD BE TERMINATED IN THE NORTH I-55 COMMUNICATION SHELTER (R01).

SHEET COMM-56:

- DELETE AND REPLACE WITH SHEET 2C DRAWING

SHEET COMM-62 THROUGH COMM-68:

- DELETE 6F CABLES AS SHOWN.
- INSTALL ONE EACH 48F TRUNK CABLE ON BOTH NORTHBOUND AND SOUTHBOUND SIDES OF ROAD (NEW); INSTALL 6F CABLE FROM CCTV CABINET TO COMM VAULT AND 48F TRUNK CABLE; SPLICE 6F CABLE TO 48F CABLE.
- DO NOT INSTALL 6F CABLE AT FUTURE CAMERA SITES

SHEET COMM-69:

- INSTALL ONE EACH 48F TRUNK CABLE ON BOTH NORTHBOUND AND SOUTHBOUND SIDES OF ROAD (NEW); TERMINATE IN SHELTER

SHEET COMM-70 AND COMM-71:

- DELETE VIDEO DISTRIBUTION AMPLIFIERS AND JPEG CAPTURE DEVICES; INSTALL COAXIAL CABLE FROM VIDEO PATCH PANEL TO VIDEO ENCODER

SHEET COMM-81 THROUGH COMM-84:

- DELETE DRAWING.

SHEET COMM-90, COMM-96, AND COMM-97:

- DELETE VIDEO DISTRIBUTION AMPLIFIERS AND JPEG CAPTURE DEVICES.

SHEET COMM-98 THROUGH COMM-100:

- DELETE VIDEO DISTRIBUTION AMPLIFIERS AND JPEG CAPTURE DEVICES; INSTALL COAXIAL CABLE FROM VIDEO PATCH PANEL TO VIDEO ENCODER

SHEET COMM-107 THROUGH COMM-109:

- DELETE DRAWING.

SHEET COMM-110 AND COMM-112:

- DELETE 6F CABLE FROM TERMINATION TABLES; ADD 48F TERMINATION TABLES

SHEET COMM-115 AND COMM-116:

- DELETE PATCHES TO CCTV FIBERS.

SHEET COMM-117:

- DELETE 6F CABLE FROM TERMINATION TABLES; ADD 48F TERMINATION TABLES

SHEET COMM-118 AND COMM-119:

- DELETE PATCHES TO CCTV FIBERS.

SHEET COMM-120:

- DELETE DRAWING.

SHEET COMM-121 AND COMM-122:

- DELETE PATCHES TO CCTV FIBERS.

SHEET COMM-123:

- DELETE DRAWING.

SPARE 1/4" CNC CONDUIT REMOVAL

- 1) REMOVE (2) SPARE 1/4" CNC CONDUIT THAT RUNS WITH THE 96F BACKBONE ON ALL COMM SHEETS

48F CCTV CABLE RUN

- 1) ALL 48F CCTV CABLE WILL BE INSTALLED IN THE SAME 1/4" CNC CONDUIT AS THE 48F DISTRIBUTION CABLE

TEMPORARY DETECTION

- 1) THE TEMPORARY DETECTION SYSTEM ITEMS HAVE BEEN DELETED
- 2) SHEETS SYS-07, DT-53, DT-54, DT-55 HAVE BEEN DELETED
- 3) QUANTITIES IN THE SUMMARY OF QUANTITIES HAVE BEEN MODIFIED TO REFLECT THE DELETION OF THIS WORK. REVISED PLAN SHEETS WILL NOT BE PROVIDED TO THE CONTRACTOR

TRAFFIC SURVEILLANCE SYSTEM REMOVAL

- 1) THE FRONT END PROCESSORS (FEP) AND ASSOCIATED HARDWARE HAVE BEEN MOVED TO ANOTHER CONTRACT.
- 2) QUANTITIES IN THE SUMMARY OF QUANTITIES HAVE BEEN MODIFIED TO REFLECT THIS REVISION. REVISED PLAN SHEETS WILL NOT BE PROVIDED TO THE CONTRACTOR.
- 3) SPECIFICALLY:

SHEET COMM-72:

- DELETE FRONT END PROCESSOR (FEP)

SHEET COMM-73:

- DELETE FRONT END PROCESSOR (FEP)

SHEET COMM-86:

- DELETE THE SURVEILLANCE EQUIPMENT RACK.

SHEET COMM-90:

- DELETE THE SURVEILLANCE EQUIPMENT RACK INCLUDING THE FRONT END PROCESSOR (FEP), FEP UPS, AND FOUR (4) SERIAL DEVICE SERVERS. INSTALL EXISTING SURVEILLANCE T1/E1 COMMUNICATION EQUIPMENT AND REMAINING DEVICE SERVERS IN SPARE EQUIPMENT RACK.

SHEET COMM-95:

- DELETE THE SURVEILLANCE EQUIPMENT RACK.

SHEET COMM-96:

- DELETE THE SURVEILLANCE EQUIPMENT RACK INCLUDING THE FRONT END PROCESSOR (FEP), FEP UPS, AND FOUR (4) SERIAL DEVICE SERVERS. INSTALL REMAINING SERIAL DEVICE SERVERS IN SPARE EQUIPMENT RACK.



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REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 94/90 (DAN RYAN EXPRESSWAY) 31st STREET to I-57
NAME	DATE	
REVISION 5	4/15/05	DESIGN CHANGES AND CLARIFICATIONS
NEW SHEET	3/24/05	SCALE: NOT TO SCALE DATE: MARCH 24, 2005

DRAWN BY: DHI
CHECKED BY: MJL/JEZ

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