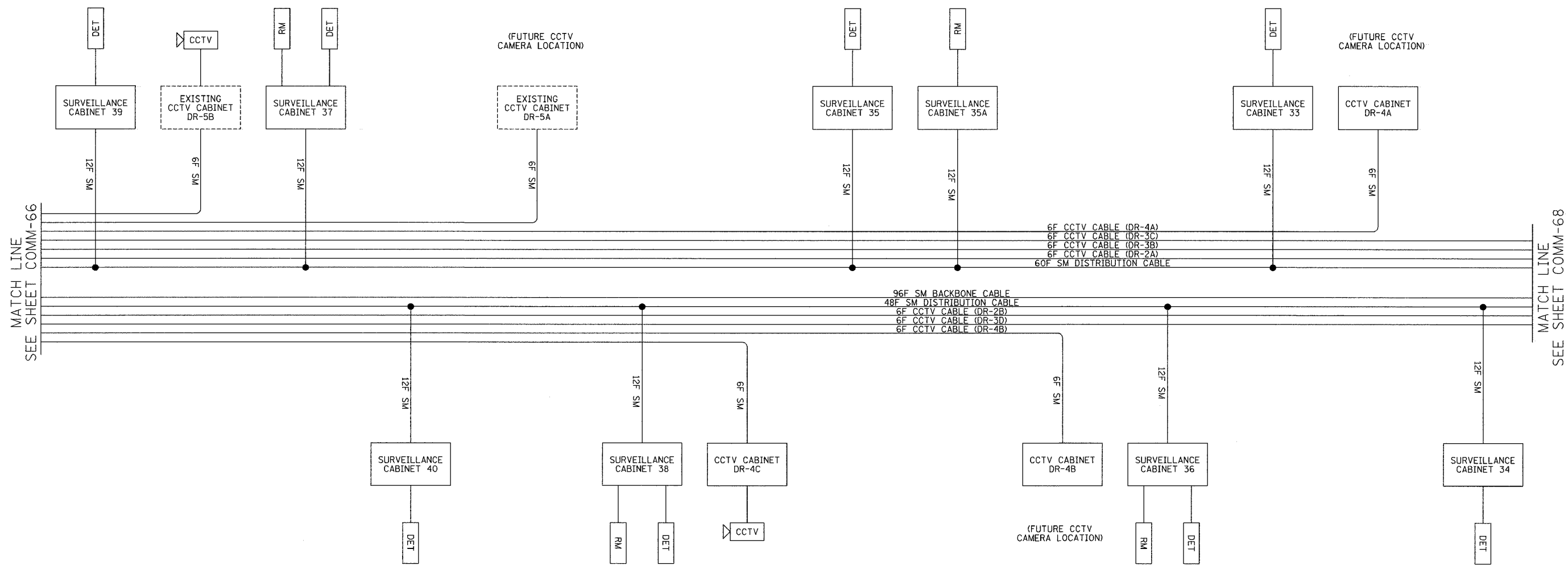


SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2003-03II	COOK	976	833
STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	
		62583	



LEGEND
 --- EXISTING EQUIPMENT
 — PROPOSED EQUIPMENT

DMS DYNAMIC MESSAGE SIGN SITE
 DET VEHICLE DETECTOR SITE
 RM RAMP METER SITE

LEGEND:
 1. THIS DRAWING DEPICTS THE FIBER OPTIC SPLICING DETAILS. FOR FIBER OPTIC CABLE INSTALLATION DETAILS, SEE SHEETS COMM-01 THRU COMM-52. FOR SURVEILLANCE EQUIPMENT INSTALLATION DETAILS, SEE SHEETS DET-01 THRU DET-47. FOR CCTV EQUIPMENT INSTALLATION DETAILS, SEE SHEETS CCTV-01 THRU CCTV-34.

PIGTAIL FIBER NO.	FUNCTION	APPLICATION DESCRIPTION	SURVEILLANCE CABINET 39	SURVEILLANCE CABINET 37	SURVEILLANCE CABINET 40	SURVEILLANCE CABINET 38	SURVEILLANCE CABINET 35	SURVEILLANCE CABINET 35A	SURVEILLANCE CABINET 36	SURVEILLANCE CABINET 33	SURVEILLANCE CABINET 34	
1	IN TX	DATA CIRCUIT	R01-R02 18S	R01-R02 13N	R01-R03 6S	R01-R03 1N	R01-R02 10S	R01-R02 5N	R01-R03 17N	R01-R02 2S	R01-R03 14S	
2	IN RX		R01-R02 17S	R01-R02 14N	R01-R03 5S	R01-R03 2N	R01-R02 9S	R01-R02 6N	R01-R03 18N	R01-R02 1S	R01-R03 13S	
3	OUT RX		R01-R02 18N	R01-R02 13S	R01-R03 6N	R01-R03 1S	R01-R02 10N	R01-R02 5S	R01-R03 17S	R01-R02 2N	R01-R03 14N	
4	OUT TX		R01-R02 17N	R01-R02 14S	R01-R03 5N	R01-R03 2S	R01-R02 9N	R01-R02 6S	R01-R03 18S	R01-R02 1N	R01-R03 13N	
5		FUTURE	R01-R02 20S	R01-R02 15N	R01-R03 8S	R01-R03 3N	R01-R02 12S	R01-R02 7N	R01-R03 19N	R01-R02 4S	R01-R03 16S	
6			R01-R02 10S	R01-R02 16N	R01-R03 7S	R01-R03 4N	R01-R02 11S	R01-R02 8N	R01-R03 20N	R01-R02 3S	R01-R03 15S	
7			R01-R02 20N	R01-R02 15S	R01-R03 8N	R01-R03 3S	R01-R02 12N	R01-R02 7S	R01-R03 19S	R01-R02 4N	R01-R03 16N	
8			R01-R02 19N	R01-R02 16S	R01-R03 7N	R01-R03 4S	R01-R02 11N	R01-R02 8S	R01-R03 20S	R01-R02 3N	R01-R03 15N	
9	IN TX	DMS										
10	IN RX											
11	OUT RX											
12	OUT TX											

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REVISIONS	
NAME	DATE
REVISION	02/11/05

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
 31st STREET to I-57

FIBER OPTIC SCHEMATIC
 (SHEET 6 OF 8)

SCALE: NTS
 DATE: October 29, 2004

DRAWN BY: DHI
 CHECKED BY: JEZ

COMM-67

02/08/2005 04:24:47 PM