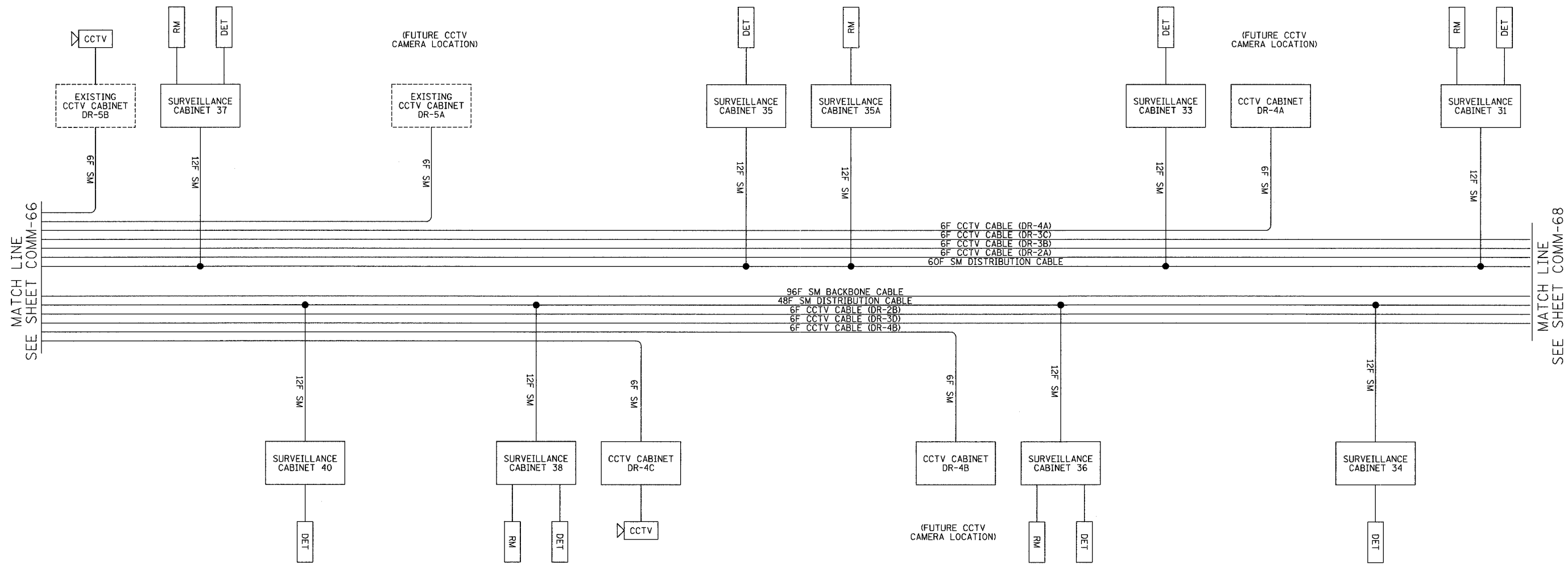


SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2003-0311	COOK	976	833
STA.	TO STA.		
FED. ROAD DIST. NO. ILLINOIS	FED. AID PROJECT		
62583			



**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.

PICTAIL FIBER NO.	FUNCTION	APPLICATION DESCRIPTION	SURVEILLANCE CABINET 37	SURVEILLANCE CABINET 40	SURVEILLANCE CABINET 38	SURVEILLANCE CABINET 35	SURVEILLANCE CABINET 35A	SURVEILLANCE CABINET 36	SURVEILLANCE CABINET 33	SURVEILLANCE CABINET 34	SURVEILLANCE CABINET 31
1	IN TX	DATA CIRCUIT	R01-R02 19N	R01-R03 8S	R01-R03 1N	R01-R02 14S	R01-R02 7N	R01-R03 25N	R01-R02 2S	R01-R03 20S	R01-R02 26S
2	IN RX		R01-R02 20N	R01-R03 7S	R01-R03 2N	R01-R02 13S	R01-R02 8N	R01-R03 26N	R01-R02 1S	R01-R03 19S	R01-R02 25S
3	OUT RX		R01-R02 19S	R01-R03 8N	R01-R03 1S	R01-R02 14N	R01-R02 7S	R01-R03 25S	R01-R02 2N	R01-R03 20N	R01-R02 26N
4	OUT TX		R01-R02 20S	R01-R03 7N	R01-R03 2S	R01-R02 13N	R01-R02 8S	R01-R03 26S	R01-R02 1N	R01-R03 19N	R01-R02 25N
5		FUTURE	R01-R02 23N	R01-R03 12S	R01-R03 5N	R01-R02 18S	R01-R02 11N	R01-R03 29N	R01-R02 6S	R01-R03 22S	R01-R02 28S
6			R01-R02 24N	R01-R03 11S	R01-R03 6N	R01-R02 17S	R01-R02 12N	R01-R03 30N	R01-R02 5S	R01-R03 21S	R01-R02 27S
7			R01-R02 23S	R01-R03 12N	R01-R03 5S	R01-R02 18N	R01-R02 11S	R01-R03 29S	R01-R02 6N	R01-R03 22N	R01-R02 28N
8			R01-R02 24S	R01-R03 11N	R01-R03 6S	R01-R02 17N	R01-R02 12S	R01-R03 30S	R01-R02 5N	R01-R03 21N	R01-R02 27N
9	IN TX	DMS									
10	IN RX										
11	OUT RX										
12	OUT TX										

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REVISIONS	
NAME	DATE

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: DH1  
 CHECKED BY: JEZ

COMM-67

11/19/2004 04:39:43 PM