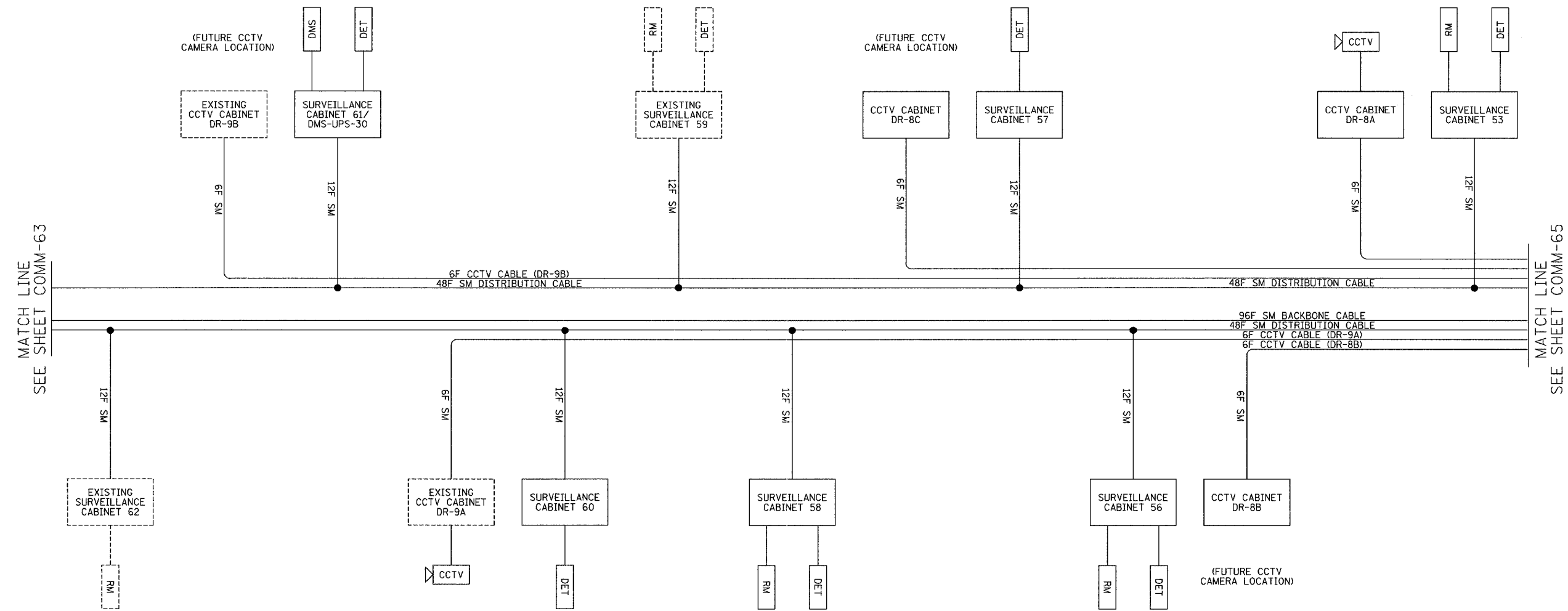
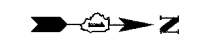


SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2003-0311	COOK	976	830
STA. TO STA.		ILLINOIS FED. AID PROJECT	
62583			



**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 62	SURVEILLANCE CABINET 61/DMS-UPS-30	SURVEILLANCE CABINET 60	SURVEILLANCE CABINET 59	SURVEILLANCE CABINET 58	SURVEILLANCE CABINET 57	SURVEILLANCE CABINET 56	SURVEILLANCE CABINET 53
1	IN TX	DATA CIRCUIT	R03-R04 8S	R02-R04 2S	R03-R04 1N	R02-R04 26S	R03-R04 25N	R02-R04 19N	R03-R04 20S	R02-R04 14S
2	IN RX		R03-R04 7S	R02-R04 1S	R03-R04 2N	R02-R04 25S	R03-R04 26N	R02-R04 20N	R03-R04 19S	R02-R04 13S
3	OUT RX		R03-R04 8N	R02-R04 2N	R03-R04 1S	R02-R04 26N	R03-R04 25S	R02-R04 19S	R03-R04 20N	R02-R04 14N
4	OUT TX	FUTURE	R03-R04 7N	R02-R04 1N	R03-R04 2S	R02-R04 25N	R03-R04 26S	R02-R04 20S	R03-R04 19N	R02-R04 13N
5			R03-R04 12S	R02-R04 4S	R03-R04 5N	R02-R04 30S	R03-R04 29N	R02-R04 23N	R03-R04 21S	R02-R04 18S
6			R03-R04 11S	R02-R04 3S	R03-R04 6N	R02-R04 29S	R03-R04 30N	R02-R04 24N	R03-R04 22S	R02-R04 17S
7			R03-R04 12N	R02-R04 4N	R03-R04 5S	R02-R04 30N	R03-R04 29S	R02-R04 23S	R03-R04 21N	R02-R04 18N
8			R03-R04 11N	R02-R04 3N	R03-R04 6S	R02-R04 29N	R03-R04 30S	R02-R04 24S	R03-R04 22N	R02-R04 17N
9	IN TX	DMS		R02-R04 36S						
10	IN RX				R02-R04 35S					
11	OUT RX				R02-R04 36N					
12	OUT TX				R02-R04 35N					

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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 3 OF 8)

SCALE: NTS  
 DATE: October 29, 2004

DRAWN BY: DH1  
 CHECKED BY: JEZ

COMM-64

11/19/2004 04:39:43 PM