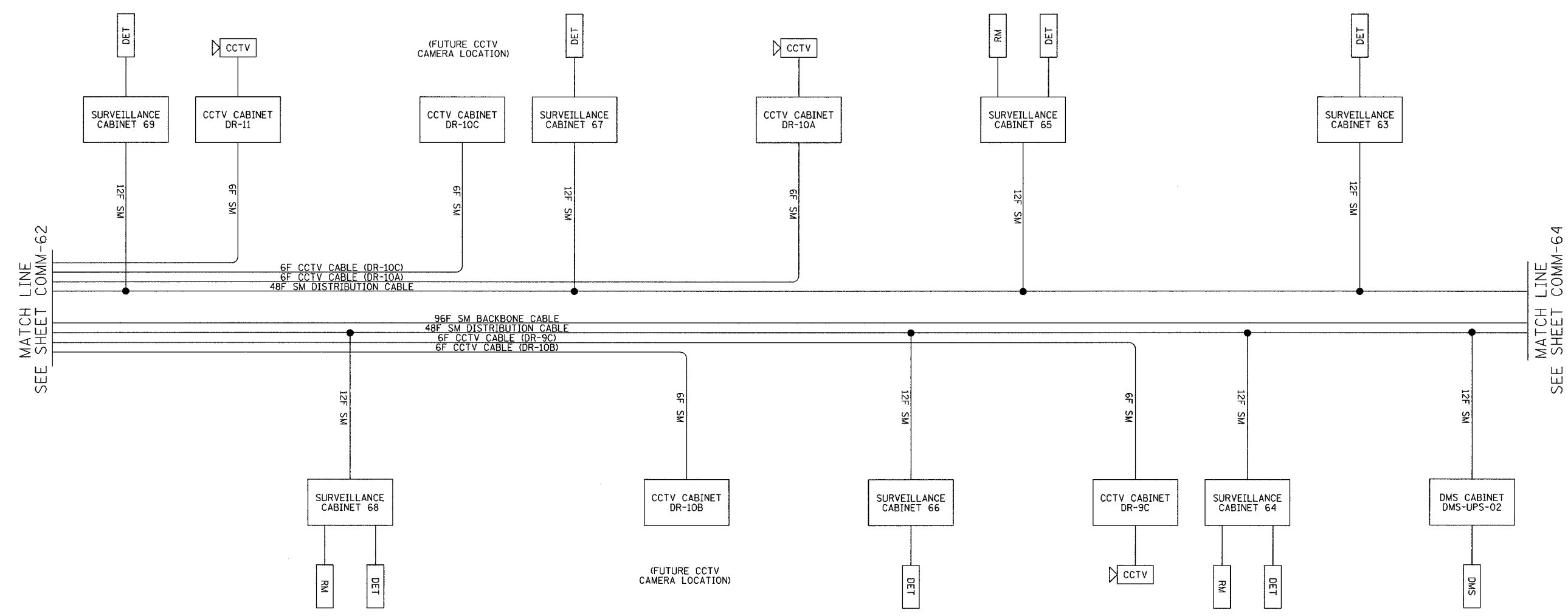
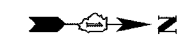


SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2003-0311	COOK	976	829
STA. TO STA.		FED. AID PROJECT	
62583			



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 69	SURVEILLANCE CABINET 68	SURVEILLANCE CABINET 67	SURVEILLANCE CABINET 66	SURVEILLANCE CABINET 65	SURVEILLANCE CABINET 64	SURVEILLANCE CABINET 63	CABINET DMS-UPS-02	
1	IN TX	DATA CIRCUIT	R02-R04 26S	R03-R04 25N	R02-R04 19N	R03-R04 20S	R02-R04 14S	R03-R04 13N	R02-R04 7N		
2	IN RX		R02-R04 25S	R03-R04 26N	R02-R04 20N	R03-R04 19S	R02-R04 13S	R03-R04 14N	R02-R04 8N		
3	OUT RX		R02-R04 26N	R03-R04 25S	R02-R04 19S	R03-R04 20N	R02-R04 14N	R03-R04 13S	R02-R04 7S		
4	OUT TX		R02-R04 25N	R03-R04 26S	R02-R04 20S	R03-R04 19N	R02-R04 13N	R03-R04 14S	R02-R04 8S		
5		FUTURE	R02-R04 28S	R03-R04 27N	R02-R04 21N	R03-R04 24S	R02-R04 16S	R03-R04 17N	R02-R04 9N		
6			R02-R04 27S	R03-R04 28N	R02-R04 22N	R03-R04 23S	R02-R04 15S	R03-R04 18N	R02-R04 10N		
7			R02-R04 28N	R03-R04 27S	R02-R04 21S	R03-R04 24N	R02-R04 16N	R03-R04 17S	R02-R04 9S		
8			R02-R04 27N	R03-R04 28S	R02-R04 22S	R03-R04 23N	R02-R04 15N	R03-R04 18S	R02-R04 10S		
9	IN TX	DMS								R03-R04 35N	
10	IN RX										R03-R04 36N
11	OUT RX										R03-R04 35S
12	OUT TX										R03-R04 36S

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 WEB: WWW.EDKORP.COM

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 94/90 (DAN RYAN EXPRESSWAY)
 31st STREET to I-57
 FIBER OPTIC SCHEMATIC
 (SHEET 2 OF 8)
 SCALE: NTS
 DATE: October 29, 2004
 DRAWN BY: DHI
 CHECKED BY: JEZ

COMM-63

11/19/2004 04:39:42 PM