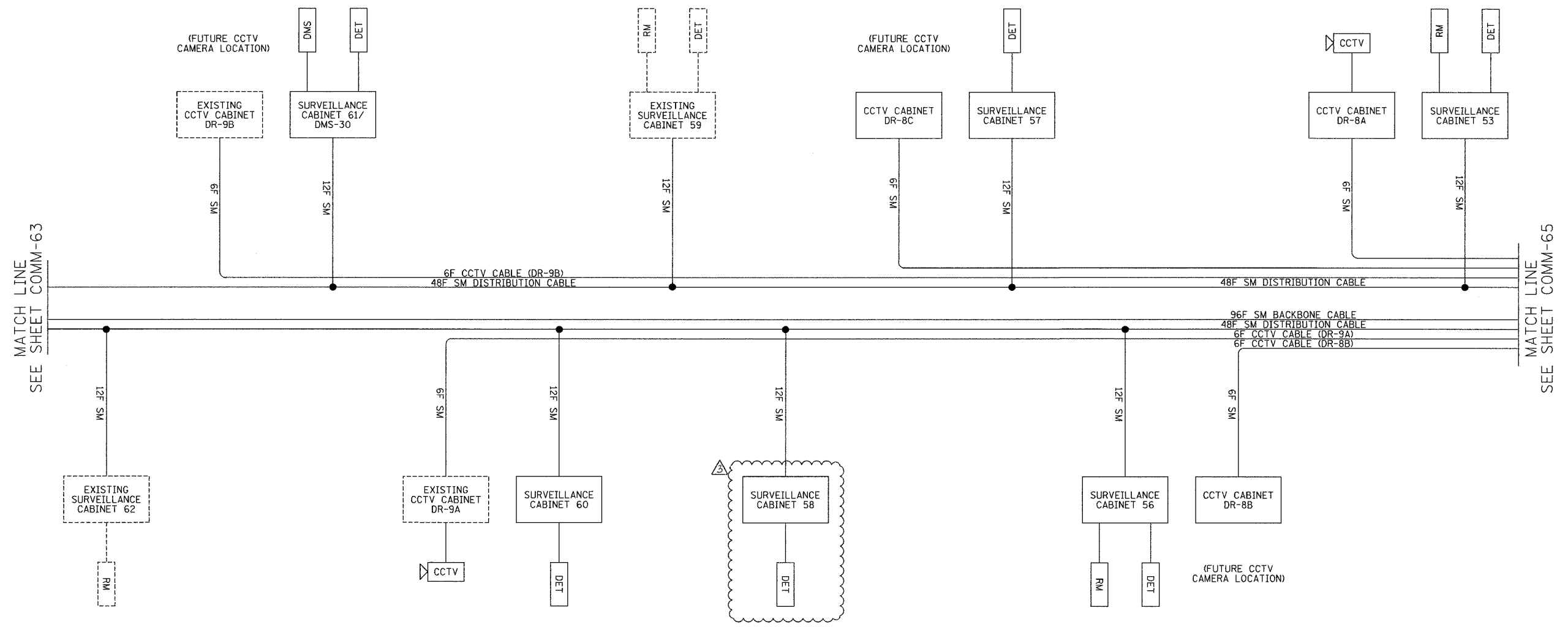


SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2003-031I	COOK	976	830
STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	
		62583	



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 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 6S	R02-R04 2S	R03-R04 1N	R02-R04 18S	R03-R04 17N	R02-R04 13N	R03-R04 14S	R02-R04 10S
2	IN RX		R03-R04 5S	R02-R04 1S	R03-R04 2N	R02-R04 17S	R03-R04 18N	R02-R04 14N	R03-R04 13S	R02-R04 9S
3	OUT RX		R03-R04 6N	R02-R04 2N	R03-R04 1S	R02-R04 18N	R03-R04 17S	R02-R04 13S	R03-R04 14N	R02-R04 10N
4	OUT TX		R03-R04 5N	R02-R04 1N	R03-R04 2S	R02-R04 17N	R03-R04 18S	R02-R04 14S	R03-R04 13N	R02-R04 9N
5		FUTURE	R03-R04 8S	R02-R04 4S	R03-R04 3N	R02-R04 20S	R03-R04 19N	R02-R04 15N	R03-R04 16S	R02-R04 12S
6			R03-R04 7S	R02-R04 3S	R03-R04 4N	R02-R04 19S	R03-R04 20N	R02-R04 16N	R03-R04 15S	R02-R04 11S
7			R03-R04 8N	R02-R04 4N	R03-R04 3S	R02-R04 20N	R03-R04 19S	R02-R04 15S	R03-R04 16N	R02-R04 12N
8			R03-R04 7N	R02-R04 3N	R03-R04 4S	R02-R04 19N	R03-R04 20S	R02-R04 16S	R03-R04 15N	R02-R04 11N
9	IN TX	DMS		R02-R04 26S						
10	IN RX			R02-R04 25S						
11	OUT RX			R02-R04 26N						
12	OUT TX			R02-R04 25N						

Edwards AND Kelcey
 ONE NORTH FRANKLIN
 CHICAGO, IL 60606
 PHONE: (312) 251-3000
 FAX: (312) 251-3015
 WEB: WWW.EKCORP.COM

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 3 OF 8)
 SCALE: NTS
 DATE: October 29, 2004
 DRAWN BY: DH1
 CHECKED BY: JEZ

COMM-64

02/08/2005 04:24:47 PM