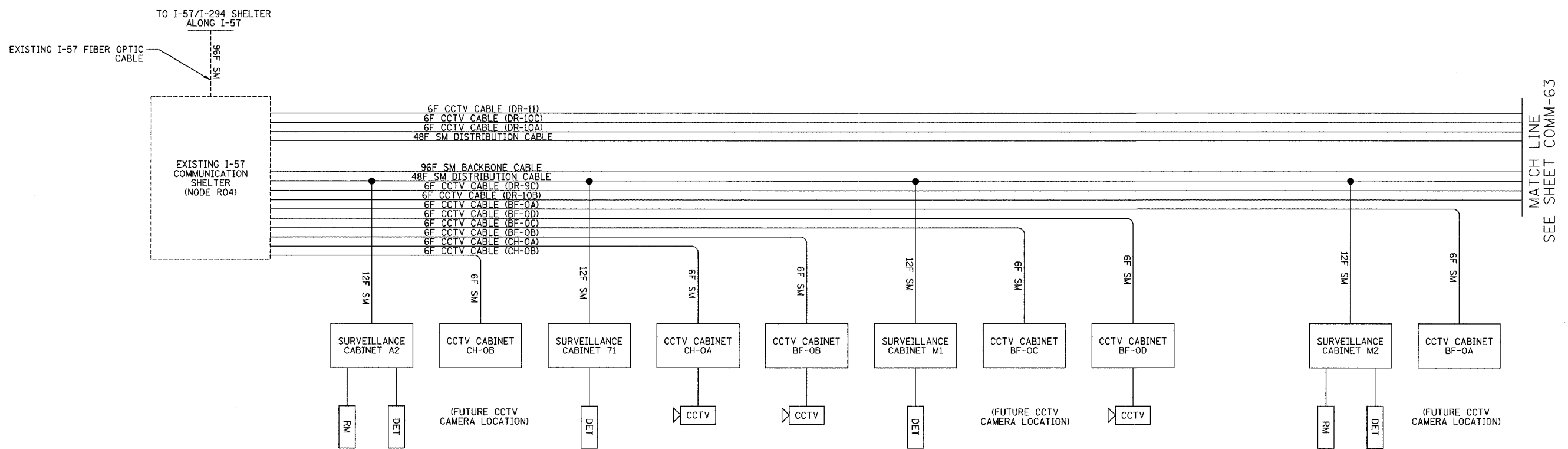


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90	2003-031I	COOK	976	828
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
62583				



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 A2	SURVEILLANCE CABINET 71	SURVEILLANCE CABINET M1	SURVEILLANCE CABINET M2
1	IN TX	DATA CIRCUIT	R03-R04 20S	R03-R04 13N	R03-R04 8S	R03-R04 1N
2	IN RX		R03-R04 19S	R03-R04 14N	R03-R04 7S	R03-R04 2N
3	OUT RX		R03-R04 20N	R03-R04 13S	R03-R04 8N	R03-R04 1S
4	OUT TX		R03-R04 19N	R03-R04 14S	R03-R04 7N	R03-R04 2S
5		FUTURE	R03-R04 22S	R03-R04 15N	R03-R04 10S	R03-R04 3N
6			R03-R04 21S	R03-R04 16N	R03-R04 9S	R03-R04 4N
7			R03-R04 22N	R03-R04 15S	R03-R04 10N	R03-R04 3S
8			R03-R04 21N	R03-R04 16S	R03-R04 9N	R03-R04 4S
9	IN TX	DMS				
10	IN RX					
11	OUT RX					
12	OUT TX					

COMM-62

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 94/90 (DAN RYAN EXPRESSWAY) 31st STREET to I-57
NAME	DATE	
		FIBER OPTIC SCHEMATIC (SHEET 1 OF 8)

SCALE: NTS
DATE: October 29, 2004

DRAWN BY: DH1
CHECKED BY: JEZ

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

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