



**LEGEND**  
 - - - - - EXISTING CONNECTION  
 \_\_\_\_\_ PROPOSED OR MODIFIED CONNECTION

**NOTES**

1. THE CONTRACTOR SHALL FURNISH AND INSTALL ALL INCIDENTAL CABLES NECESSARY TO MAKE THE SYSTEM OPERATIONAL. RG-59 SHALL BE 100% COPPER SHIELDING. TWISTED SHIELDED CABLE SHALL BE ACCORDING TO IMSA 20-2.
2. ALL FIBER OPTIC CABLE MUST BE TERMINATED WITH BREAKOUT KIT AND ST STYLE CONNECTOR.
3. RE-ROUTED REFERS TO NEW OR EXISTING FO CABLE THAT IS TO BE REDIRECTED TO A NEW CONNECTION POINT; OR PULLED THRU A NEW CONDUIT PATH TO AN EXISTING CONNECTION POINT, AS INDICATED ON SHEETS 6 THRU 8.

COMMUNICATION DIAGRAM 2 OF 3

FILE NAME =	USER NAME = asantiag	DESIGNED - CS	REVISED -
D8T-r1-00-sht-ITSdetail2.dgn		DRAWN - AS	REVISED -
	PLOT SCALE = 20.0010' / IN.	CHECKED - LH	REVISED -
	PLOT DATE = 10/7/2009	DATE - 03/15/09	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**ITS CABLE RELOCATION**  
**1.0064 CABINET MP3.1, 2.0064 COM SHELTER MP3.1**

SCALE: SHEET NO. 13 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	DIST 8 ITS 2010-2	ST. CLAIR	236	136
ILLINOIS FED. AID PROJECT				

CONTRACT NO. 76C55