



PHYSICAL SPLICE DETAILS (TYP)
(NOT TO SCALE)

FIBER NO.	COLOR CODE	FUNCTION	APPLICATION DESCRIPTION
1	BLUE	IN TX	DATA CIRCUIT
2	ORANGE	IN RX	
3	GREEN	OUT RX	
4	BROWN	OUT TX	
5	SLATE	IN TX	DMS
6	WHITE	IN RX	
7	RED	OUT RX	
8	BLACK	OUT TX	CCTV
9	YELLOW	IN TX	
10	VIOLET	IN TX	
11	ROSE	OUT RX	
12	AQUA	OUT TX	

NOTE:

1.- THIS DIAGRAM IS PROVIDED FOR ILLUSTRATION PURPOSES ONLY AND DEPICTS A TYPICAL FIBER OPTIC SPLICE.

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	USER NAME = mazeg	DESIGNED - J.G.	REVISED - 03/04/2010	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION TRAFFIC SYSTEMS CENTER	FIBER OPTIC SPLICING TYPICAL	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		PLOT SCALE = 100.0000' / IN.	DRAWN - G.M.			REVISED -	80	99(5&5-1) Y-1	WILL	309
	PLOT DATE = 8/27/2010	CHECKED - J.G.	REVISED -			CONTRACT NO. 60M59				
		DATE - 12/29/09	REVISED -		SCALE: NONE	SHEET NO. OF SHEETS STA. TO STA.		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT		

TRAFFIC SYSTEMS CENTER 4TY-1TSC-400#41)