



PHYSICAL SPLICE DETAILS (TYP)  
(NOT TO SCALE)

FIBERS		FUNCTION	APPLICATION DESCRIPTION
FIBER NO.	COLOR CODE		
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	
9	YELLOW	IN TX	CCTV
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.

FILE NAME = C:\d106010\155TSC TYP.DGN	USER NAME = mezag	DESIGNED - J.G.	REVISED - 03/04/2010	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION TRAFFIC SYSTEMS CENTER</b>	<b>FIBER OPTIC SPLICING TYPICAL</b>			F.A. RTE. 55	SECTION 99-2HB-2B-1	COUNTY WILL	TOTAL SHEETS 756	SHEET NO. 448
C:\02092010 Submittal\182NAPERVTYP.dgn		DRAWN - G.M.	REVISED -		SCALE: NONE	SHEET NO.	OF SHEETS	STA.	TO STA.	<b>CONTRACT NO. 60F12</b>		
		CHECKED - J.G.	REVISED -							FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT		
		DATE - 12/29/09	REVISED -									