FIBER OPTIC CABLE TERMINATION NOTES (SINGLE MODE CABLE)

- 1. THE PROPOSED FIBER OPTIC CABLE SHALL BE TERMINATED AS SHOWN.
- 2. ALL CABLE SPLICES AND TERMINATIONS SHALL BE FUSION SPLICED.
- 3. THE CONTRACTOR SHALL FURNISH AND INSTALL ALL ITEMS REQUIRED FOR FIBER OPTIC CABLE TERMINATION, INCLUDING, BUT NOT LIMITED TO, BREAKOUT KITS, FANOUT KITS, ENCLOSURES, WEATHERPROOF SPLICE BOOTS, SPLICE SLEEVES, CONNECTORS, ETC.
- 4. ALL ST CONNECTORS SHALL BE FUSION SPLICED UTILIZING PRE-FORMED CABLES WITH CONNECTORS THAT ARE FUSION SPLICED TO THE PROPOSED FIBER.
- 5. ALL LABOR, MATERIALS, AND EQUIPMENT REQUIRED TO COMPLY WITH THESE REQUIREMENTS SHALL BE INCLUDED IN THE BID PRICE FOR THE PROPOSED 48 FIBER SINGLE MODE FIBER OPTIC CABLE. THERE WILL BE NO ADDITIONAL COMPENSATION FOR THIS WORK.

FIBER OPTIC CABLE TERMINATION NOTES (MULTIMODE CABLE)

- 1. THE PROPOSED FIBER OPTIC CABLE SHALL BE TERMINATED AS SHOWN.
- 2. ALL CABLE TERMINATIONS SHALL BE FUSION SPLICED OR SPLICED UTILIZING APPROVED MECHANICAL ST CONNECTORS.
- 3. THE CONTRACTOR SHALL FURNISH AND INSTALL ALL ITEMS REQUIRED FOR FIBER OPTIC CABLE TERMINATION, INCLUDING, BUT NOT LIMITED TO, BREAKOUT KITS, FANOUT KITS, ENCLOSURES, SPLICE SLEEVES, CONNECTORS,ETC.
- 4. ALL LABOR, MATERIALS, AND EQUIPMENT REQUIRED TO COMPLY WITH THESE REQUIREMENTS SHALL BE INCLUDED IN THE BID PRICE FOR THE PROPOSED 12 FIBER MULTIMODE FIBER OPTIC CABLE. THERE WILL BE NO ADDITIONAL COMPENSATION FOR THIS WORK.

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\ITS (IDOT)\D468620-ITS-41.dgn		DRAWN -	REVISED -	STATE OF ILLINOIS	FIBER OPTIC CABLE TERMINATION NOTES	74 90-[14R±(14HB-4-14-14HVB)BR] T	TAZEWELL 2433 1705
	PLOT SCALE =	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION			CONTRACT NO. 68620
	PLOT DATE = 7/17/2012	DATE -	REVISED -	1	SCALE: NONE SHEET NO. 41 OF 50 SHEETS STA. TO STA.	THE INDIS FED. ATD. P.	