



COLOR CODE TIA/EIA 598-C		LEGEND	
(1) BLUE	(7) RED	X =	NEW FUSION SPLICE INDIVIDUAL FIBER
(2) ORANGE	(8) BLACK	● =	EXISTING FUSION SPLICE
(3) GREEN	(9) YELLOW	C =	CAP AND SEAL
(4) BROWN	(10) VIOLET	EXPRESS	= EXPRESS ENTIRE BUFFER TUBE THROUGH WITHOUT CUTTING
(5) SLATE	(11) ROSE	BUFFER SPLICE	= SPLICE ALL FIBERS IN BUFFER TUBE COLOR TO COLOR
(6) WHITE	(12) AQUA		

NOTES:

1. UNUSED FIBERS LEFT COILED AND STORED IN SPLICE TRAY.
2. UNUSED BUFFER TUBES LEFT COILED AND STORED IN SPLICE ENCLOSURE.
3. TRANSCEIVER TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING PROPER TERMINATION.
4. INCLUDE ON THE COVER OF EACH SPLICE TRAY THE FOLLOWING: REFERENCE SECTION 1731 "FIBER OPTIC SPLICE ENCLOSURE"

- (1) SPLICE
- (2) DATE
- (3) COMPANY NAME
- (4) NAME OF INDIVIDUAL PERFORMING THE SPLICING

PRIOR TO INSTALLING THE COVER ON THE SPLICE TRAY, TAKE A DIGITAL PHOTOGRAPH SHOWING THE SPLICE TRAY AND INFORMATION SHOWN ABOVE (1-4) AND SUBMIT PHOTOGRAPH ALONG WITH OTDR TEST RESULTS TO THE ENGINEER.

**HNTB** HNTB NORTH CAROLINA, P.C.  
343 E. Six Forks Road, Suite 200  
Raleigh, North Carolina 27609  
NC License No: C-1554  
(919) 548-8997

TMP - FINAL

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

	US 17 (MARKET ST) SPLICE DETAILS	
	Division 03 New Hanover Co. Wilmington	PLAN DATE: February 2018 REVIEWED BY: A.D. Klinksiek
PREPARED BY: T.R. Terrell REVIEWED BY: N.R. Simmons	REVISIONS	INIT. DATE
SCALE: NONE	SIGNATURE: <i>Natasha R. Simmons</i> 8/1/2018	DATE

CADD File name: U4902D\_SCP\_25.dgn