

TMP Area 2, Phase I, Steps 1 & 2

ATKINS 1616 EAST MILLBROOK ROAD, SUITE 160
RALEIGH, NORTH CAROLINA 27609
(919) 876-6888 NCBEEES #F-0326

**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

LEGEND

COLOR CODE TIA/EIA 598-B	
(1) BLUE	(7) RED
(2) ORANGE	(8) BLACK
(3) GREEN	(9) YELLOW
(4) BROWN	(10) VIOLET
(5) SLATE	(11) ROSE
(6) WHITE	(12) AQUA

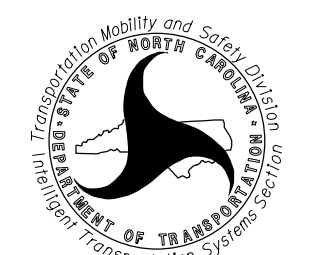
E = EXIST. FUSION SPICE INDIVIDUAL FIBER
X = FUSION SPICE INDIVIDUAL FIBER
C = CAP AND SEAL

EXPRESS = EXPRESS ENTIRE BUFFER TUBE /FIBERS THROUGH WITHOUT CUTTING


BUFFER SPICE = SPICE ALL FIBERS IN BUFFER TUBE COLOR TO COLOR

NOTES

- UNUSED FIBERS LEFT COILED AND STORED IN SPICE TRAY.
- UNUSED BUFFER TUBES LEFT COILED AND STORED IN SPICE ENCLOSURE.
- EDGE SWITCH CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING/ENSURING THE PROPER TERMINATIONS.
- TWO (2) WEEKS PRIOR TO BEGINNING WORK ON THE SIGNAL SYSTEM, CONTACT THE CITY OF ROCKY MOUNT SENIOR SIGNAL SYSTEM OPERATOR, MICHAEL WEBB, AT 252-972-1132 TO ARRANGE FOR THE CITY OF ROCKY MOUNT TO PROGRAM THE NEW FIELD ETHERNET SWITCHES WITH THE NECESSARY NETWORK CONFIGURATION DATA, INCLUDING BUT NOT LIMITED TO: THE PROJECT IP ADDRESS, DEFAULT GATEWAY, SUBNET MASK AND VLAN ID INFORMATION. NOTIFY THE SENIOR SIGNAL SYSTEM OPERATOR AFTER ALL WORK IS PERFORMED TO ENSURE THAT ALL FIBER CIRCUITS ARE FUNCTIONING PROPERLY. WORK IS NOT COMPLETE UNTIL THE SIGNAL SYSTEM IS BACK UP AND OPERATIONAL.
- CONTRACTOR TO RECORD EXISTING SPICE ARRANGEMENT FOR COMPARISON TO THE SUPPLIED SPICE DETAILS. IF DISCREPANCIES EXIST, CONTACT THE ENGINEER TO DETERMINE HOW TO PROCEED WITH RESPLICING. PROVIDE AS-BUILT PLANS TO THE ENGINEER IF FINAL SPICE ARRANGED DIFFERS FROM THE SUPPLIED SPICE DETAILS.
- INCLUDE ON THE COVER OF EACH SPICE TRAY THE FOLLOWING INFORMATION (SEE STANDARD SPECIFICATIONS ARTICLE 1731-3(A)):
 - SPICE LOCATION
 - DATE
 - COMPANY NAME
 - NAME OF INDIVIDUAL PERFORMING THE SPICE
 PRIOR TO INSTALLING THE COVER ON THE SPICE TRAY, TAKE A DIGITAL PHOTOGRAPH SHOWING THE SPICE TRAY AND INFORMATION SHOWN ABOVE (ITEMS A-D) AND SUBMIT PHOTOGRAPH ALONG WITH OTDR TEST RESULTS.

Prepared for the Offices of:

 750 Greenfield Parkway, Garner, NC 27529

US 301 Widening Fiber Optic Temp. Splicing Details	
Division 4	Nash County Rocky Mount
PLAN DATE: November 2016	REVIEWED BY: HA Badgett
PREPARED BY: GB Spell	REVIEWED BY: JT Brooks
REVISIONS	
INIT.	DATE
N.T.S.	

SEAL

 HENRY ALFRED BADGETT III
 ENGINEER
 1/30/2017
 DATE
 CADD File name: SCP-18.dgn

30-Jan-2017 15:15
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