



- 1) FIVE (5) DAYS PRIOR TO BEGINNING WORK ON THE SIGNAL SYSTEM, CONTACT THE CITY OF FAYETTEVILLE'S, SIGNAL SYSTEMS MANAGEMENT ENGINEER, CARL McCARTNEY AT (910) 433-1660 TO ARRANGE FOR THE DIVISION TO PROGRAM THE NEW FIELD ETHERNET SWITCHES WITH THE NECESSARY NETWORK CONFIGURATION DATA, INCLUDING BUT NOT LIMITED TO THE FOLLOWING:
 - 1.) THE PROJECT IP ADDRESS, DEFAULT GATEWAY, SUBNET MASK AND VLAN ID INFORMATION.
 - 2.) NOTIFY THE DEPUTY TRAFFIC ENGINEER AFTER ALL WORK IS PERFORMED TO ENSURE THAT ALL FIBER CIRCUITS ARE FUNCTIONING PROPERLY.
 - 3.) WORK IS NOT COMPLETE UNTIL THE SYSTEM IS OPERATIONAL.
- 2) INCLUDE ON THE COVER OF EACH SPICE TRAY THE FOLLOWING:

REFERENCE SECTION 1731 "FIBER OPTIC SPICE ENCLOSURE"

 - 1.) SPICE LOCATION
 - 2.) DATE
 - 3.) COMPANY NAME
 - 4.) NAME OF INDIVIDUAL PERFORMING THE SPICING

PRIOR TO INSTALLING THE COVER ON THE SPICE TRAY TAKE A DIGITAL PHOTOGRAPH SHOWING THE SPICE TRAY AND INFORMATION SHOWN ABOVE (1-4) AND SUBMIT PHOTOGRAPH ALONG WITH OTDR TEST RESULTS.
- 3) UNUSED FIBER SHALL BE LEFT COILED AND STORED IN THE SPICE TRAY.
- 4) UNUSED BUFFER TUBES SHALL BE LEFT COILED AND STORED IN THE SPICE TRAY.
- 5) ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING AND ENSURING PROPER TERMINATIONS.

US 401 (South Raeford Rd.) at
SR 3569 (Raeford Rd-Old US 401)
Bentrige Ln.

FINAL

3/27/2018 U:\71001766*Transportation*Traffic*Signal*Des*gn*ITS U-4405*U-4405 Splicing SCP-20 - SCP-42.dgn j.ingram

<p>Stantec Consulting Services Inc. 801 Jones Franklin Road Suite 300 Raleigh, NC 27606 Tel. (919) 851-6866 Fax. (919) 851-7024 www.stantec.com License No. F-0672</p>	<p>Prepared for the Offices of:</p> <p>750 N. Greenfield Pkwy., Garner, NC 27529</p>	<p>FIBER CABLE SPlicing DETAILS INTERSECTION 06-0845</p>		<p>SEAL LAWRENCE E. OVERMAN ENGINEER 045933</p>
		<p>DIVISION 06 CUMBERLAND CO. FAYETTEVILLE</p>	<p>PLAN DATE: MARCH 2018 REVIEWED BY: D. HARRIS</p>	
<p>SCALE: N/A</p>		<p>PREPARED BY: J. INGRAM REVIEWED BY: B. WATSON</p>	<p>REVISIONS</p>	<p>INIT. DATE</p>
		<p>DocuSigned by: <i>Lawrence E. Overman</i> 3/29/2018</p>		<p>CADD Filename:</p>