



- 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:
 - THE PROJECT IP ADDRESS, DEFAULT GATEWAY, SUBNET MASK AND VLAN ID INFORMATION.
 - NOTIFY THE DEPUTY TRAFFIC ENGINEER AFTER ALL WORK IS PERFORMED TO ENSURE THAT ALL FIBER CIRCUITS ARE FUNCTIONING PROPERLY.
 - WORK IS NOT COMPLETE UNTIL THE SYSTEM IS OPERATIONAL.
- INCLUDE ON THE COVER OF EACH SPLICE TRAY THE FOLLOWING:

REFERENCE SECTION 1731 "FIBER OPTIC SPLICE ENCLOSURE"

 - SPLICE LOCATION
 - DATE
 - COMPANY NAME
 - 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.
- UNUSED FIBER SHALL BE LEFT COILED AND STORED IN THE SPLICE TRAY.
- UNUSED BUFFER TUBES SHALL BE LEFT COILED AND STORED IN THE SPLICE TRAY.
- ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING AND ENSURING PROPER TERMINATIONS.

US 401 Business (Raeford Road)
 at SR 1219 (Ireland Drive)
 Shopping Center Drive

FINAL

3/27/2018 U:\171001766*Transportation\on*des\gn*Traff\ic*s*\gn*\des\gn*ITS U-4405*U-4405*Fiber 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>750 N. Greenfield Pkwy., Garner, NC 27529 SCALE N/A</p>	<p>FIBER CABLE SPLICING DETAILS INTERSECTION 06-0422</p>		<p>SEAL LAWRENCE E. OWEN ENGINEER SEAL 045933 DATE 3/29/2018 CADD Filename:</p>						
		<p>DIVISION 06 CUMBERLAND CO. FAYETTEVILLE</p>	<p>PLAN DATE: MARCH 2018 REVIEWED BY: D. HARRIS</p>							
<p>PREPARED BY: J. INGRAM</p>		<p>REVIEWED BY: B. WATSON</p>	<table border="1"> <tr> <th>REVISIONS</th> <th>INIT.</th> <th>DATE</th> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>	REVISIONS	INIT.	DATE				<p>DocuSigned by: Lawrence E Owen 3/29/2018 DATE</p>
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