



- 1) FIVE (5) DAYS PRIOR TO BEGINNING WORK ON THE SIGNAL SYSTEM, CONTACT THE DIVISION 04 DEPUTY TRAFFIC ENGINEER, RUSSELL BROADWELL, AT (252) 640-6507 TO ARRANGE FOR THE DIVISION 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 DEPUTY TRAFFIC ENGINEER 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.
- 2) CONTRACTOR TO RECORD FINAL SPLICE ARRANGEMENT FOR COMPARISON TO THE SUPPLIED SPLICE DETAILS. IF DISCREPANCIES EXIST, PROVIDE AS-BUILT PLANS TO THE ENGINEER.
- 3) ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING \ ENSURING PROPER TERMINATIONS.
- 4) INCLUDE ON THE COVER OF EACH SPLICE TRAY THE FOLLOWING:
REFERENCE SECTION 1731 "FIBER OPTIC SPLICE ENCLOSURE"
 - 1) SPLICE LOCATION
 - 2) DATE
 - 3) COMPANY NAME
 - 4) NAME OF INDIVIDUAL PERFORMING THE SPLICING

5) EXISTING CONDUIT AND FIBER INSTALLED UNDER W-5601DO. IF THIS EXISTING CABLE IS NOT INSTALLED CONTACT THE DEPUTY TRAFFIC ENGINEER TO DETERMINE HOW TO PROCEED.

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 OTRD TEST RESULTS.

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

 <small>750 N. Greenfield Pkwy., Garner, NC 27529</small>	SPLICE DETAIL		SEAL
	DIVISION 04 JOHNSTON COUNTY SMITHFIELD PLAN DATE: AUGUST 2017 REVIEWED BY: <i>Neil Avery</i> PREPARED BY: A. J. SKUCE	ENGINEER <i>Mohd A. Aslami</i> DATE: 9/27/2017	
REVISIONS: _____ INIT. DATE _____		DocuSign 509034FC686495	