

- 1) FIVE (5) DAYS BEFORE BEGINNING ANY WORK ON THE SIGNAL COMMUNICATIONS SYSTEM, THE CONTRACTOR SHALL CONTACT THE NCDOT DIVISION TRAFFIC ENGINEER (JAMES FLOWERS) AT 910–364–0606. WORK IS NOT COMPLETE UNTIL ALL MODIFICATIONS TO THE SIGNAL COMMUNICATION SYSTEM HAVE BEEN MADE AND THE SYSTEM IS OPERATIONAL.
- 2) INCLUDE ON THE COVER OF EACH SPLICE TRAY THE FOLLOWING:

REFERENCE SECTION 1731 "FIBER OPTIC SPLICE ENCLOSURE"

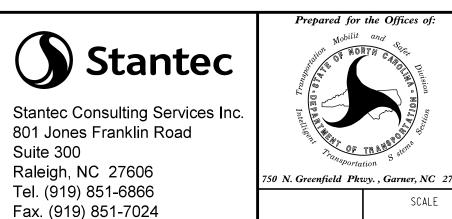
- 1.) SPLICE LOCATION
- 2.) DATE
- 3.) COMPANY NAME
- 4.) NAME OF INDIVIDUAL PERFORMING THE SPLICING PRIOR TO INSTALLING THE COVER ON THE SPLICE TRAY TAKE A DIGITAL PHOTOGRAPH SHOWING THE SPLICE TRAY AND INFORMATION SHOWN ABOVE (1–4) AND SUBMIT PHOTOGRAPH ALONG WITH OTDR TEST RESULTS.
- 3) UNUSED FIBER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

US 401 Business (Raeford Road) at Sandalwood Drive/ Lafayette Ford Entrance

FINAL

www.stantec.com

License No. F-0672



NTS

FIBER CABLE SPLICING DETALS
INTERSECTION 06-0491

DIVISION 06 CUMBERLAND CO. FAYETTEVILLE
PLAN DATE: AUGUST 2024 REVIEWED BY: D. HARRIS
PREPARED BY: R. MUNCEY REVIEWED BY: L. OVERN

REVISIONS INIT. DATE

SEAL 43239

OFESSION AND MARKETTERS

DocuSigned by:

U:\*Traffic\*Signals – U-4405B\*Design\*ITS and SCP Design\*Fiber Splicing Details\*U-4405B\_Fiber Splice Detai User:jgalloway