



NOTE:  
1. INSTALL FIBER-OPTIC JUMPERS.

#### LEGEND

COLOR CODE TIA/EIA 598-B	X = FUSION SPLICED INDIVIDUAL FIBER
(1) BLUE (7) RED	C = CAP AND SEAL
(2) ORANGE (8) BLACK	EXPRESS = EXPRESS ENTIRE BUFFER TUBE THROUGH WITHOUT CUTTING
(3) GREEN (9) YELLOW	BUFFER SPLICED = SPLICE ALL FIBERS IN BUFFER TUBE COLOR TO COLOR
(4) BROWN (10) VIOLET	
(5) SLATE (11) ROSE	
(6) WHITE (12) AQUA	

- #### NOTES
- UNUSED FIBERS LEFT COILED AND STORED IN SPLICE TRAY
  - UNUSED BUFFER TUBES LEFT COILED AND STORED IN SPLICE ENCLOSURE
  - TRANSCEIVER TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING / ENSURING THE PROPER TERMINATIONS.
  - ALL SPLICES EXISTING UNLESS NOTED AS PROPOSED.



**ATKINS** 1616 EAST MILLBROOK ROAD, SUITE 310  
RALEIGH, NORTH CAROLINA 27609  
(919) 876-8888 NCBES #F-0326

Prepared for the Offices of:

**Kerr Avenue Splicing Details**

Division 03 New Hanover County Wilmington

PLAN DATE: August 2013 REVIEWED BY:

PREPARED BY: REVISIONS INIT. DATE

SCALE: NONE

DocuSigned by: *AJ Badgett* 1/5/2015

SEAL 019962

STATE OF NORTH CAROLINA PROFESSIONAL ENGINEER HENRY WALTER BADGETT

SIG. INVENTORY NO.