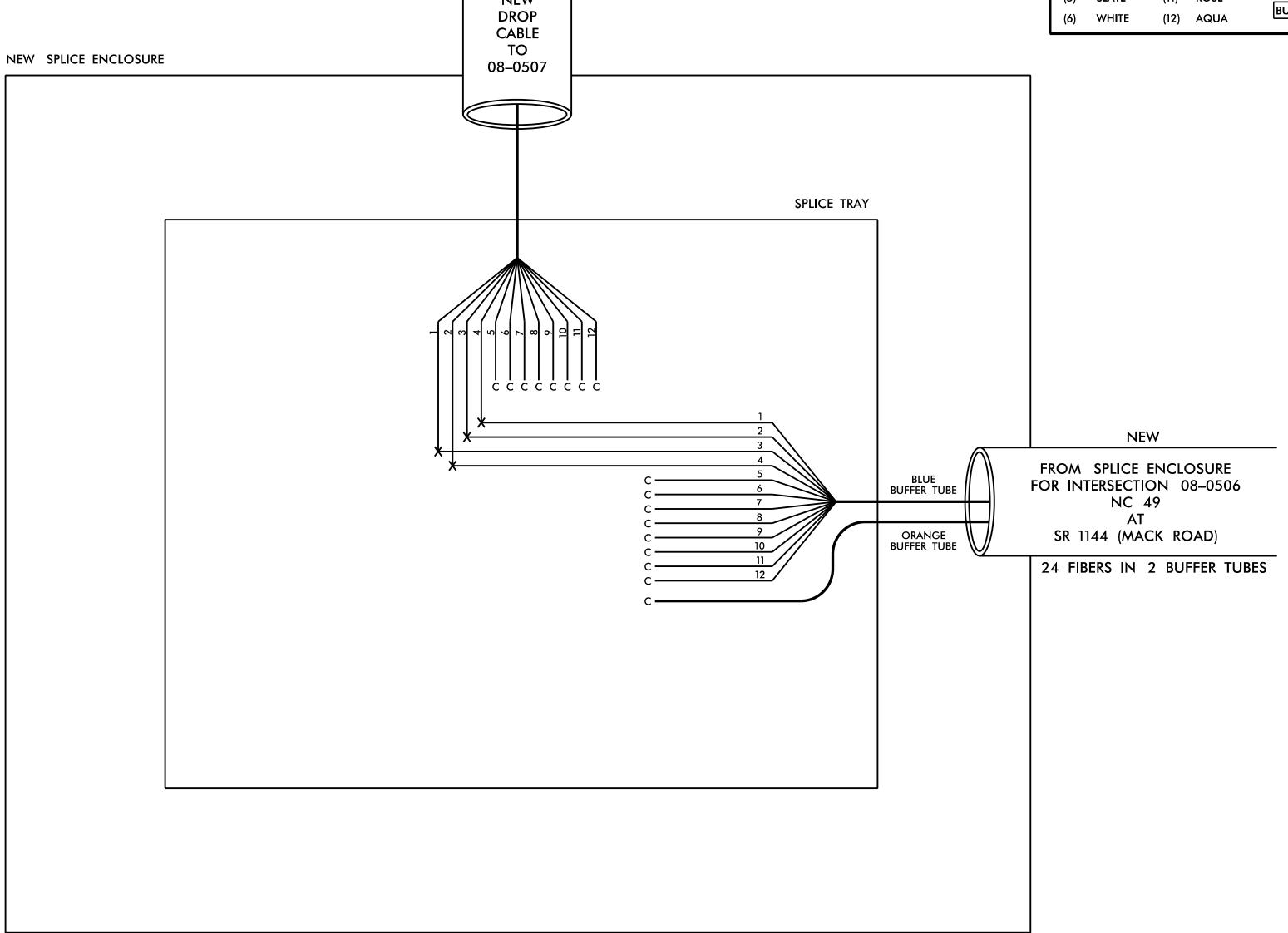
08-0507 US 64 SR 1144 (MACK ROAD) AND FISHER CIRCLE

**LEGEND** COLOR CODE TIA/EIA 598-C X = NEW FUSION SPLICE INDIVIDUAL FIBER • = EXISTING FUSION SPLICE C = CAP AND SEAL= EXPRESS ENTIRE BUFFER TUBE THROUGH WITHOUT CUTTING NEW BUFFER SPLICE = SPLICE ALL FIBERS IN BUFFER TUBE COLOR TO COLOR DROP (12) AQUA WHITE



## CONTROLLER CABINET 08-0507 DROP CABLE TO 08-0507 FROM SPLICE **ENCLOSURE** AAAAAcccccc 1 2 3 4 J INTERCONNECT CENTER FIBER-OPTIC **JUMPERS** RX1 TX2 TX2 TX1 CONTROLLER 08-0507 ETHERNET EDGE SWITCH

PROJECT REFERENCE NO.

U-5813

## NOTES:

- 1. UNUSED FIBERS LEFT COILED AND STORED IN SPLICE TRAY.
- 2. UNUSED BUFFER TUBES LEFT COILED AND STORED IN SPLICE TRAY.
- 3. ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING / ENSURING PROPER TERMINATION.
- 4. INCLUDE ON THE COVER OF EACH SPLICE TRAY THE FOLLOWING: REFERENCE SECTION 1731 "FIBER OPTIC SPLICE ENCLOSURE"

(1) SPLICE

(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. HNTB NORTH CAROLINA, P.C.
343 E. Six Forks Road, Suite 200
Raleigh, North Carolina 27609
NC License No: C-1554
(919) 546-8997

FIBER SPLICE DETAIL

Division 8 Randolph County Asheboro PLAN DATE: Sept 2021

NONE

REVIEWED BY: J.A. Wagner PREPARED BY: T.R. Terrell REVIEWED BY: N.R. Simmons REVISIONS

031464

CADD Filename: U5813 SCP-08.dgn

TH CAROL

**DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED**