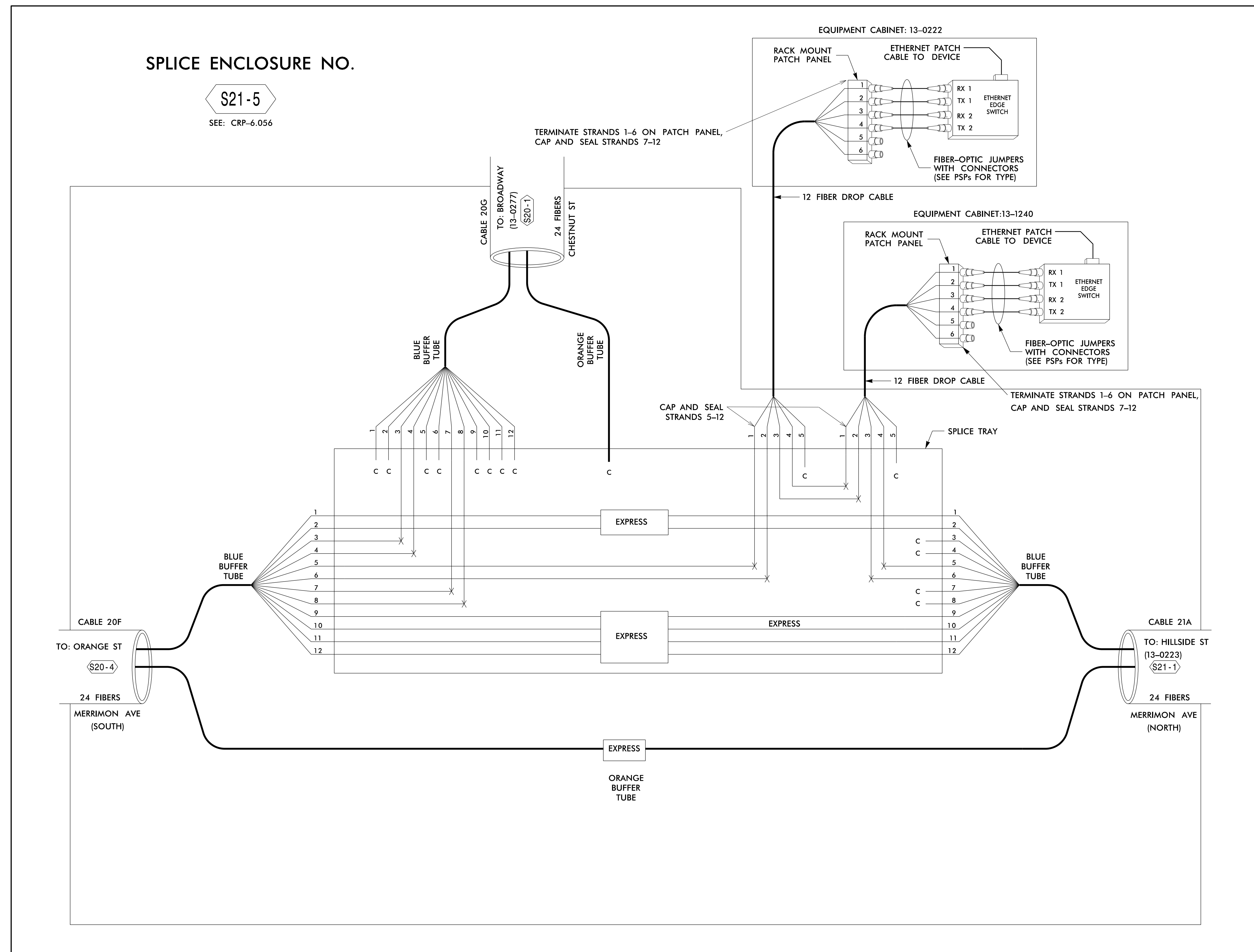


SPLICE ENCLOSURE NO.

S21-5
SEE: CRP-6.056



17-JAN-2017 15:08
 D:\projects\transportation\asheville\sig\sys\Task 11 Comms\Inoal Microstation Files (Renamed - Merged)\Volume 2\211_117_U-4715B_FS-4.75.dgn
 AT LUS355195

ATKINS 1616 EAST MILLBROOK ROAD, SUITE 310
 RALEIGH, NORTH CAROLINA 27609
 (919) 876-6888 NCBES #F-0326

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

COLOR CODE TIA/EIA 598-B	
(1) BLUE	(7) RED
(2) ORANGE	(8) BLACK
(3) GREEN	(9) YELLOW
(4) BROWN	(10) VIOLET
(5) SLATE	(11) ROSE
(6) WHITE	(12) AQUA

EXPRESS	= EXPRESS ENTIRE BUFFER TUBE / FIBERS THROUGH WITHOUT CUTTING
BUFFER SPLICE	= SPLICE ALL FIBERS IN BUFFER TUBE COLOR TO COLOR

- LEGEND**
- X = FUSION SPLICE INDIVIDUAL FIBER
 - C = CAP AND SEAL
- NOTES**
- UNUSED FIBERS LEFT COILED AND STORED IN SPLICE TRAY
 - UNUSED BUFFER TUBES LEFT COILED AND STORED IN SPLICE ENCLOSURE
 - EDGE SWITCH CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING/ENSURING THE PROPER TERMINATIONS.

<p>NC Transportation 750 Greenfield Parkway, Garner, NC 27529</p>	<p>Asheville Signal System Fiber-Optic Splicing Details</p>		
	Division 13 Buncombe County Asheville	PLAN DATE: December 2016 PREPARED BY: AM Quigley	
SCALE: NTS	REVISIONS	INIT.	DATE

Seal: **HA BADGETT III**, No. 019962, State of North Carolina, Professional Engineer. Date: 1/17/2017.