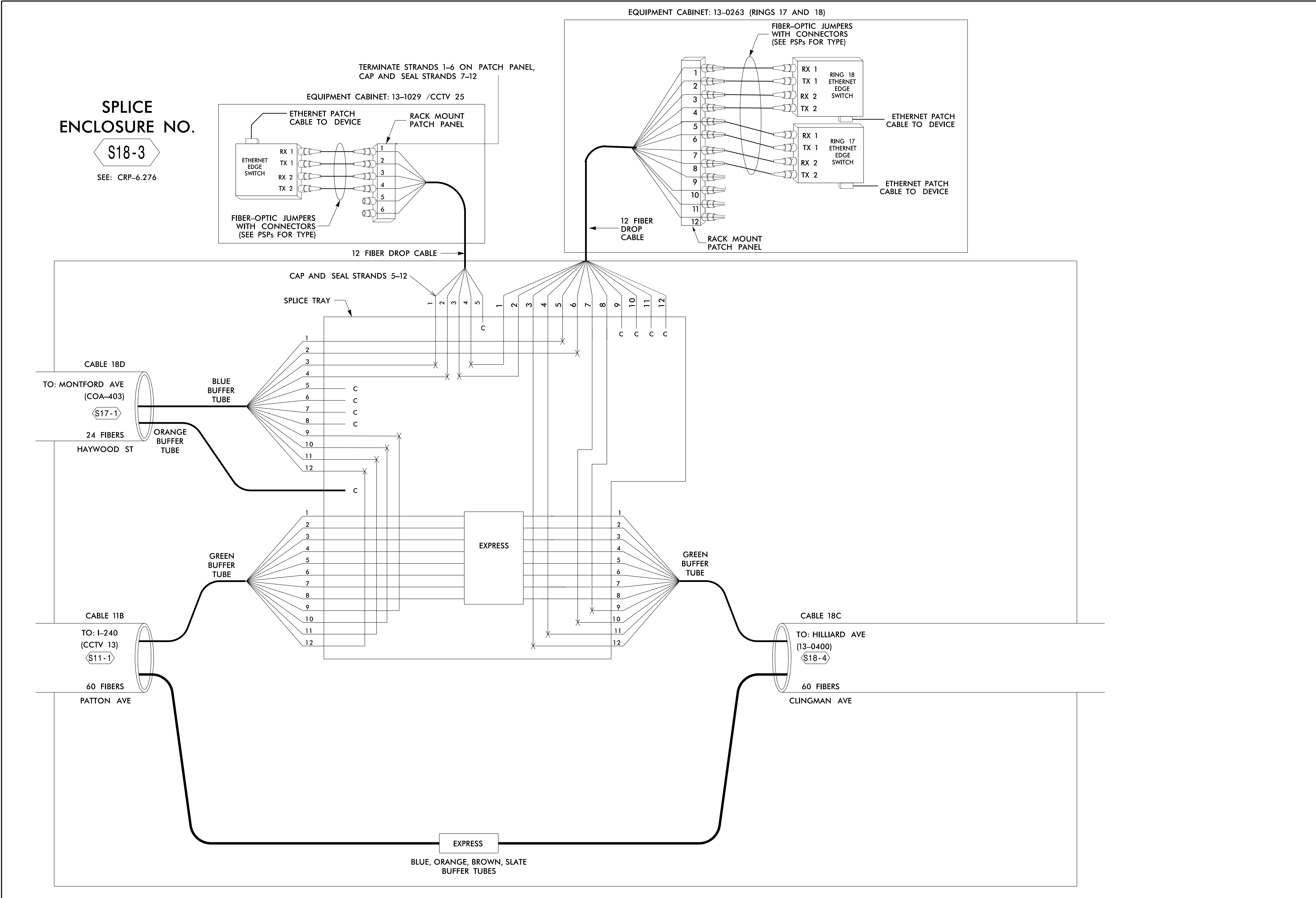


**SPLICE ENCLOSURE NO.**  
**S18-3**  
 SEE: CRP-6.276



17-Jan-2017 15:07  
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 00107303 AT LUS355195

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

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

 Prepared for the Offices of: <b>NC</b> Transportation 750 Greenfield Parkway, Garner, NC 27529	Asheville Signal System Fiber-Optic Splicing Details		
	Division 13 Buncombe County Asheville	PLAN DATE: December 2016 REVIEWED BY: HA Badgett	
SCALE: NTS	REVISIONS:	INIT.:	DATE:

**LEGEND**

X = FUSION SPLICE INDIVIDUAL FIBER
C = CAP AND SEAL
EXPRESS = EXPRESS ENTIRE BUFFER TUBE / FIBERS THROUGH WITHOUT CUTTING
BUFFER SPLICE = SPLICE ALL FIBERS IN BUFFER TUBE COLOR TO COLOR

- 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.

**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