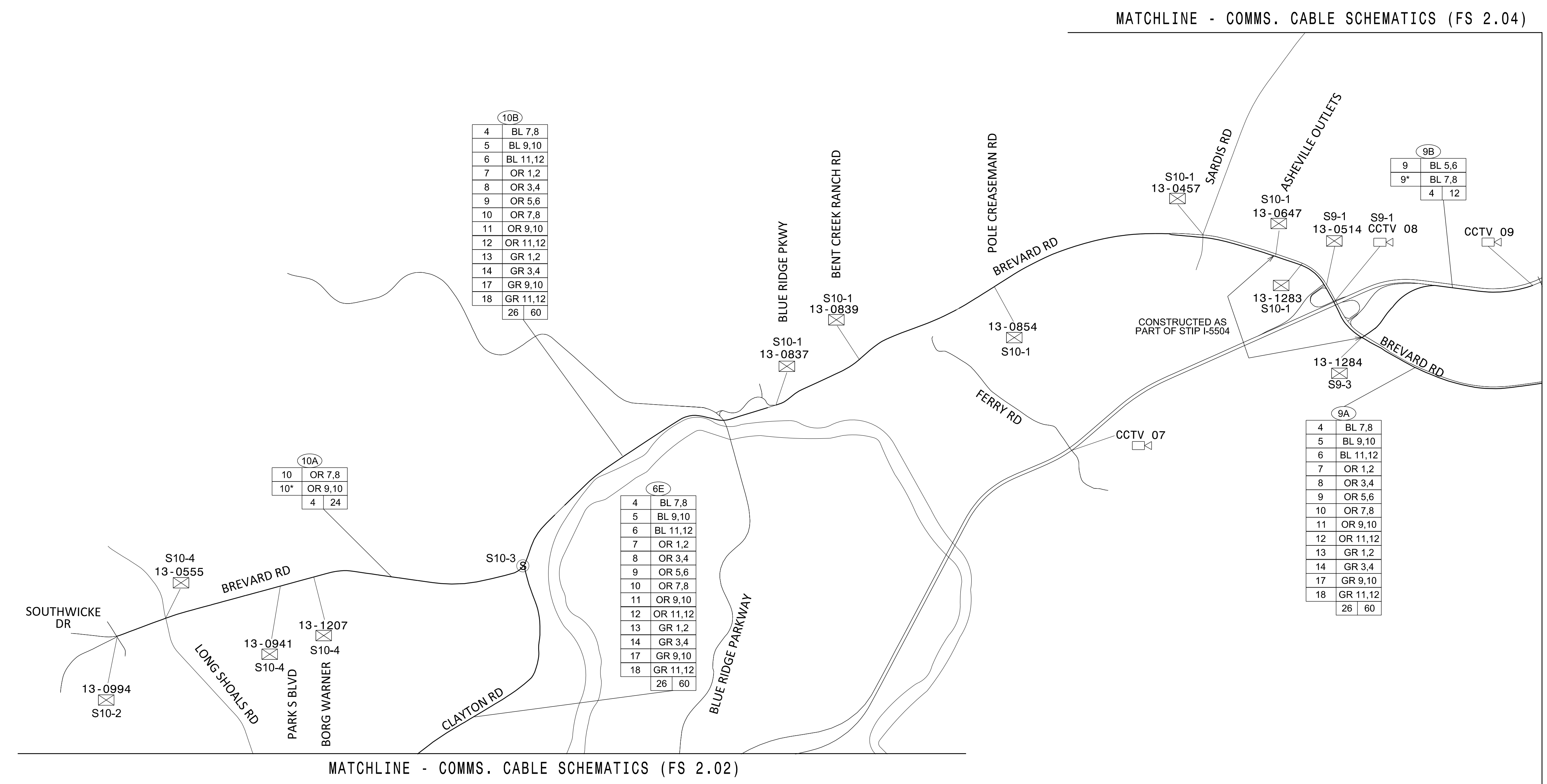


17-Jan-2017 10:21  
 D:\projects\atkins\trf\c\cur\100048632\_U-4715B\_Ashville\_Sig\_System\Task 11\_Coms\in\Microstation Files (Renamed\_Merged)\vol\Ume 2\271\_006\_U-4715B\_FS 2.03.dgn  
 00107303



4	BL 7,8
5	BL 9,10
6	BL 11,12
7	OR 1,2
8	OR 3,4
9	OR 5,6
10	OR 7,8
11	OR 9,10
12	OR 11,12
13	GR 1,2
14	GR 3,4
17	GR 9,10
18	GR 11,12
26	60

10	OR 7,8
10*	OR 9,10
4	24

4	BL 7,8
5	BL 9,10
6	BL 11,12
7	OR 1,2
8	OR 3,4
9	OR 5,6
10	OR 7,8
11	OR 9,10
12	OR 11,12
13	GR 1,2
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4	BL 7,8
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9	OR 5,6
10	OR 7,8
11	OR 9,10
12	OR 11,12
13	GR 1,2
14	GR 3,4
17	GR 9,10
18	GR 11,12
26	60

9	BL 5,6
9*	BL 7,8
4	12

**LEGEND**

- (S) CABLE-TO-CABLE SPLICE
- (F) END OF CABLE SPLICE (FOR FUTURE SIGNAL)
- ⊗ DROP SPLICE TO SIGNAL CABINET
- ⊗ DROP SPLICE TO CCTV
- ⊗ DROP SPLICE TO SIGNAL CABINET (SHARED SWITCH WITH CCTV)
- NEW FIBER-OPTIC CABLE
- - - - EXISTING FIBER-OPTIC CABLE BY OTHERS
- S#-### SPLICE NUMBER
- COA-### CITY SIGNAL INVENTORY NUMBER
- 13-#### STATE SIGNAL INVENTORY NUMBER

RING I.D.

20	OR 1,2
20*	OR 3,4
21	OR 7,8
21*	OR 9,10
8	36

RING I.D.

CABLE NUMBER

FIBERS USED FOR EACH RING

TOTAL FIBERS IN CABLE

LIT FIBERS IN CABLE

\* DENOTES SECONDARY PATH

RING ID SUFFIX:

- F INDICATES RING ID ROUTE AND FIBER ALLOCATION FOR FUTURE FIBER NETWORK EXPANSION. FIBERS NOT LIT IN THIS PROJECT.
- T INDICATES TEMPORARY RING ID ROUTE AND FIBER ALLOCATION BEFORE FUTURE FIBER NETWORK EXPANSION. FIBERS TO BE LIT IN THIS PROJECT.

**NOTES:**

1. EXISTING FIBER-OPTIC CABLE THAT IS NOT USED IS NOT SHOWN.

750 Greenfield Parkway, Garner, NC 27529

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

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

Prepared for the Offices of:

**Transportation**

**Asheville Signal System  
Comms. Cable Schematic  
(3 of 9)**

Division 13 Buncombe County Asheville

PLAN DATE: December 2016 REVIEWED BY: H A Badgett

PREPARED BY: G B Spell REVIEWED BY: J T Brooks

SEAL

DocuSign by: *Alfred Badgett III* 1/17/2017

CADD File name: 271\_006\_U-4715B