



MATCHLINE - COMMS. CABLE SCHEMATICS (FS 2.02)

17-Jan-2017 10:21 D:\projects\transportation\trf\trf\c\cur\100048632_U-4715B_Ashville\11e_Sig_Sys\Task 11_Coms\in\Microstation Files (Renamed - Merged)\Volume 2\271_004_U-4715B_FS 2.01.dgn

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 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.

CABLE NUMBER

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

FIBERS USED FOR EACH RING

TOTAL FIBERS IN CABLE

LIT FIBERS IN CABLE

* DENOTES SECONDARY PATH

NOTES:

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

ATKINS

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DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

Asheville Signal System Comms. Cable Schematic (1 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
SCALE: N.T.S.	DATE: 1/17/2017

Seal of **Henry Alfred Badgett III**, Professional Engineer, License No. 019962, State of North Carolina.