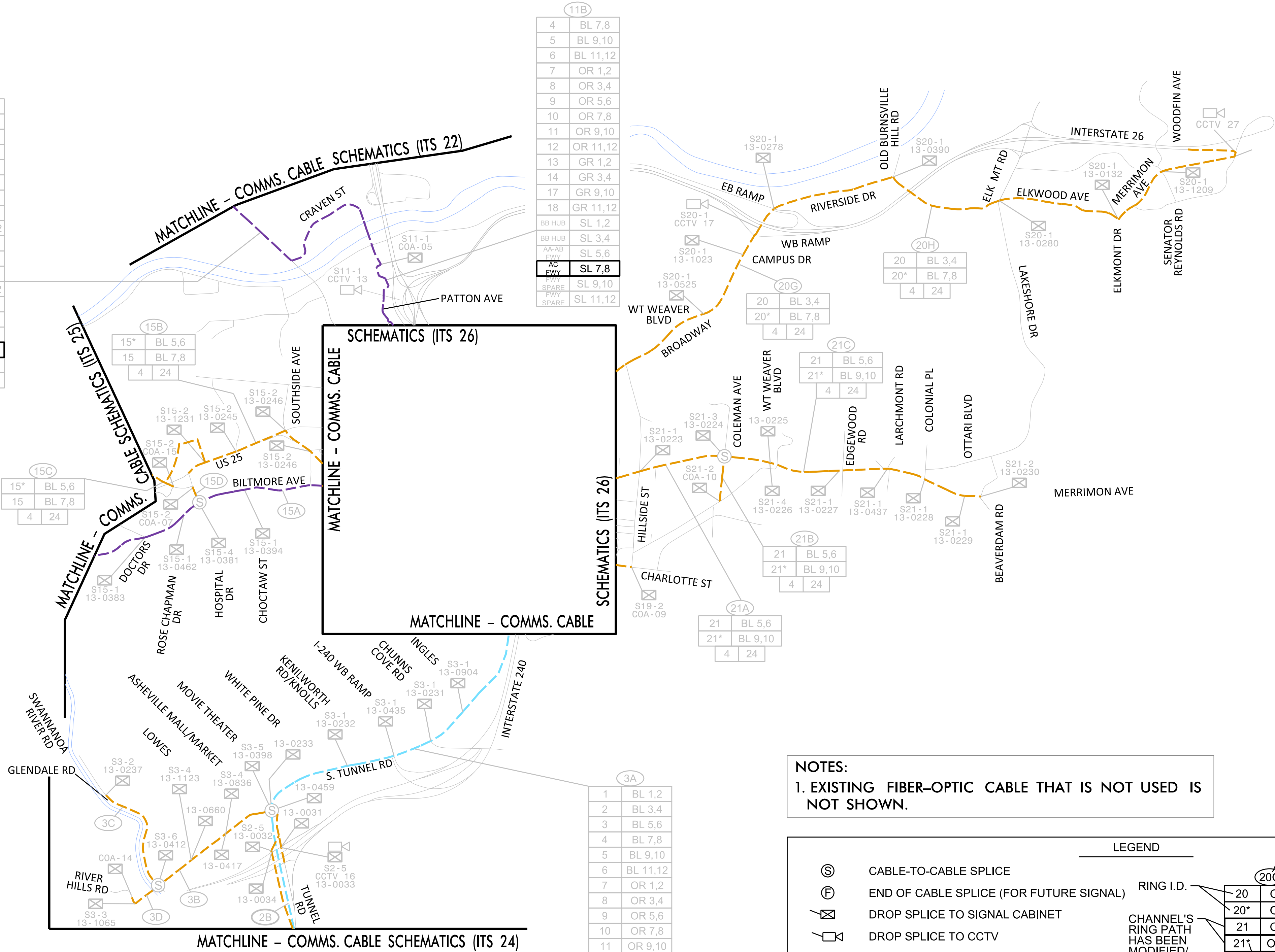


15A		
1	BL	1,2
2	BL	3,4
3	BL	5,6
15	GR	5,6
16	GR	7,8
19	BR	1,2
20	BR	3,4
21	BR	5,6
D1	BR	7,8
D2	BR	9,10
20		60

15D		
15*	BL	5,6
15	BL	7,8
4		24

11C		
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
BB HUB	SL	1,2
BB HUB	SL	3,4
AA-AB	SL	5,6
AC FWY	SL	7,8
FWY	SL	9,10
SPARE	SL	11,12
FWY	SL	11,12
SPARE		
38		60

11B		
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
BB HUB	SL	1,2
BB HUB	SL	3,4
AA-AB	SL	5,6
AC FWY	SL	7,8
FWY	SL	9,10
SPARE	SL	11,12
FWY	SL	11,12
SPARE		



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

LEGEND

- ⊙ CABLE-TO-CABLE SPLICE
- ⊕ 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)
- EXISTING 24-COUNT FIBER-OPTIC CABLE
- EXISTING 60-COUNT FIBER-OPTIC CABLE
- EXISTING 96-COUNT FIBER-OPTIC CABLE
- S#-## SPLICE NUMBER
- COA-### CITY SIGNAL INVENTORY NUMBER
- 13-#### STATE SIGNAL INVENTORY NUMBER

RING I.D.

CHANNEL'S RING PATH HAS BEEN MODIFIED/ADDED

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

TOTAL FIBERS IN CABLE

LIT FIBERS IN CABLE

* DENOTES SECONDARY PATH

2B		
1	BL	1,2
2	BL	3,4
3	BL	5,6
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
15	GR	5,6
16	GR	7,8
17	GR	9,10
18	GR	11,12
19	BR	1,2
20	BR	3,4
21	BR	5,6
D1	BR	7,8
D2	BR	9,10
BB HUB	SL	1,2
BB HUB	SL	3,4
AA-AB	SL	5,6
AC FWY	SL	7,8
FWY	SL	9,10
SPARE	SL	11,12
FWY	SL	11,12
SPARE		
58		96

3B		
3	BL	5,6
3*	BL	7,8
4		24

3C		
3	BL	5,6
3*	BL	7,8
4		24

3D		
3	BL	5,6
3*	BL	7,8
4		24

INV. NO.	MINOR STREET NAME
13-0031	I-240 EB OFF
13-0032	I-240 EB ON
13-0033	I-240 WB ON
13-0034	I-240 WB OFF
13-0417	WHOLE FOODS
13-0660	BEST BUY/OVERLOOK VILLAGE
13-1065	WOOD AVENUE
COA-07	VICTORIA RD
13-0247	SHORT COXE AVE
13-1231	HOSPITAL DR
COA-15	LILY CARMICHAEL DR
13-0245	CHOCTAW RD

3A		
1	BL	1,2
2	BL	3,4
3	BL	5,6
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
15	GR	5,6
16	GR	7,8
17	GR	9,10
18	GR	11,12
19	BR	1,2
20	BR	3,4
21	BR	5,6
D1	BR	7,8
D2	BR	9,10
BB HUB	SL	1,2
BB HUB	SL	3,4
AA-AB	SL	5,6
AC FWY	SL	7,8
FWY	SL	9,10
SPARE	SL	11,12
FWY	SL	11,12
SPARE		
58		96

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Plans Prepared For:

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
750 N. Greenfield Pkwy., Garner, NC 27529

I-2513 Splice Schematic

Division 13 Buncombe County Asheville

PLAN DATE: August 2026 REVIEWED BY: TA Honeycutt

PREPARED BY: MR Stanley REVIEWED BY: CJ Dagerhardt

REVISIONS	INIT.	DATE

SEAL

TAYLOR A. HONEYCUTT
PROFESSIONAL ENGINEER
SEAL 043814

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SIGNATURE DATE