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PROJECT REFERENCE NO.	SHEET NO.
C-5703	ITS-18

Reference								Fiber Communications						
								48B	1-6-12	-	28	-	-	26
No.	State ID	City ID	Street 1	Street 2	Cable Routing Sheet No.	Comm Group No.	Splice Detail Sheet No.	Signal Plan Sheet No.	Remove Existing Fiber Optic Drop Cable	Install New Fiber Optic Drop Cable	Remove Existing Fiber Optic Interconnect Center	Install New Fiber Optic Interconnect Center	Remove Existing Fiber Optic Data Transceiver	Remove Existing Fiber Optic Video Transceiver	Install New Field Ethernet Switch
1	12-0012		Bessemer City Rd. (NC 274)	Dallas-Bessemer City Rd. (NC 275)/ Oates Rd. (SR 1312)	179	13	128	Sig.1.0	1	1	1	1	1	1	1
2	12-0016		York Rd. (US 321)	Hudson Blvd. (SR 1255)	92	10	105	Sig.2.0	1	1	1	1	1		1
3	12-0017		Chester St. (US 321)	Davidson Ave.	125	15	152	Sig.3.0	1	1	1	1	1		1
4	12-0023		Chester St. (US 321)	I-85 SB ramp (Exit 17)	129	15	155	Sig.4.0	1	1	1	1	1	1	1
5	12-0029		Franklin Blvd. (US 29/74)	Myrtle School Rd. (SR 1136)	9	12	126	Sig.5.0	1	1	1	1	1	1	1
6	12-0030		Franklin Blvd. (US 29/74)	Bessemer City Rd./ Garrison Blvd. (SR 2466)	12	12	127	Sig.6.0	1	1	1	1	1	1	1
7	12-0031		Franklin Blvd. (US 29/74)	Webb St.	14	14	137	Sig.7.0	1	1	1	1	1		1
8	12-0032		Franklin Blvd. (US 29/74)	Linwood Rd. (SR 1131)/ Gaston Ave. (SR 1339)	14	14	137	Sig.8.0	1	1	1	1	1	1	1
9	12-0033		Franklin Blvd. (US 29/74)	Vance St.	27	14	141	Sig.9.0	1	1	1	1	1		1
10	12-0034		Franklin Blvd. (US 29/74)	Firestone Blvd.	27	14	142	Sig.10.0	1	1	1	1	1		1
11	12-0035		Franklin Blvd. (US 29/74)	Weldon St.	28	14	143	Sig.11.0		1	1	1	1		1
12	12-0037		Franklin Blvd. (US 29/74)	Whitesides St.	29	14	147	Sig.12.0		1	1	1	1		1
13	12-0038		Franklin Blvd. (US 29/74)	Chester St. (US 321)	30	14	146	Sig.13.0	1	1	1	1	1	1	1
14	12-0039		Franklin Blvd. (US 29/74)	York Rd. (US 321)	30	5	036	Sig.14.0		1	1	1	1		1
15	12-0040		Franklin Blvd. (US 29/74)	South St.	31	5	038	Sig.15.0	1	1	1	1	1		1
16	12-0041		Franklin Blvd. (US 29/74)	Marietta St./ Dr. M.L.K. Jr. Way	31	5	039	Sig.16.0	1	1	1	1	1		1
17	12-0042		Franklin Blvd. (US 29/74)	Oakland St.	32	5	041	Sig.17.0		1	1	1	1		1
18	12-0043		Franklin Blvd. (US 29/74)	Broad St.	32	5	042	Sig.18.0	1	1	1	1	1	1	1
19	12-0044		Franklin Blvd. (US 29/74)	Avon St.	33	4	030	Sig.19.0	1	1	1	1	1		1
20	12-0045		Franklin Blvd. (US 29/74)	Chestnut St.	34	4	031	Sig.20.0	1	1	1	1	1		1
21	12-0046		Franklin Blvd. (US 29/74)	Church St.	34	4	032	Sig.21.0	1	1	1	1	1		1
22	12-0047		Franklin Blvd. (US 29/74)	Belvedere Ave.	35	4	033	Sig.22.0	1	1	1	1	1		1
23	12-0048		Franklin Blvd. (US 29/74)	Thomas St./ Belvedere Ave.	36	4	034	Sig.23.0	1	1	1	1	1		1
24	12-0049		Franklin Blvd. (US 29/74)	Beverly Dr.	37	4	035	Sig.24.0	1	1	1	1	1		1
25	12-0050		Franklin Blvd. (US 29/74)	New Hope Rd. (NC 279)	38	2	017	Sig.25.0	1	1	1	1	1	1	1
26	12-0053		New Hope Rd. (NC 279)	Ozark Ave (NC 7)	170	2	013	Sig.26.0	1	1	1	1	1	1	1
27	12-0058		Airline Ave. (SR 1339)	Highland St.	108	15	148	Sig.27.0		1	1	1	1		1
28	12-0059		Gaston Ave. (SR 1339)	Ransom St.	107	15	149	Sig.28.0	1	1	1	1	1		1
29	12-0060		Gaston Ave. (SR 1339)	Firestone St.	107	15	149	Sig.29.0	1	1	1	1	1		1
30	12-0061		Linwood Rd. (SR 1131)	Second Ave.	15	14	138	Sig.30.0	1	1	1	1	1		1
31	12-0063		Linwood Rd. (SR 1131)	Spencer Ave.	56	14	139	Sig.31.0	1	1	1	1	1		1
32	12-0065		York Rd. (US 321)	Clyde St.	132	11	117	Sig.32.0	1	1	1	1	1		1
33	12-0066		York Rd. (US 321)	Carolina Ave.	134	11	116	Sig.33.0	1	1	1	1	1		1
34	12-0067		York Rd. (US 321)	Jackson Rd.	136	11	115	Sig.34.0	1	1	1	1	1		1
35	12-0068		York Rd. (US 321)	Garrison Blvd. (SR 2466)	59	11	113	Sig.35.0	1	1	1	1	1		1
36	12-0069		Chester St. (US 321)	Garrison Blvd. (SR 2466)	137	11	113	Sig.36.0	1	1	1	1	1		1
37	12-0071		Chester St. (US 321)	Fifth Ave.	138	11	112	Sig.37.0	1	1	1	1	1		1
38	12-0072		York St. (US 321)	Third Ave.	139	11	111	Sig.38.0		1	1	1	1		1
39	12-0073		York Rd. (US 321)	Second Ave.	20	5	037	Sig.39.0		1	1	1	1		1
40	12-0074		Chester St. (US 321)	Second Ave.	20	14	145	Sig.40.0		1	1	1	1		1
41	12-0077		Franklin Blvd. (US 29/74)	Cox Rd./ Armstrong Park Rd. (SR 2200)	42	3	023	Sig.41.0	1	1	1	1	1	1	1
42	12-0079		New Hope Rd. (NC 279)	Garrison Blvd./ Amrstrong Park Dr. (SR 2466)	69	9	093	Sig.42.0	1	1	1	1	1	1	1
43	12-0080		Wilkinson Blvd. (US 29/74)	Groves St. (SR 2213)	51	6	050	Sig.43.0	1	1	1	1	1		1
44	12-0086		York Rd. (US 321)	Main Ave.	111	5	036	Sig.44.0	1	1	1	1	1		1
45	12-0096		Garrison Blvd. (SR 2466)	Chestnut St.	64	9	089	Sig.45.0	1	1	1	1	1		1
46	12-0097		Dr. M.L.K. Jr. Way (SR 2278)	Walnut Ave.	140	1	002	Sig.46.0	1	1	1	1	1		1
47	12-0098		Union Rd. (NC 274)	Garrison Blvd. (SR 2466)	61	9	088	Sig.47.0	1	1	1	1	1		1
48	12-0102		Broad St.	Second Ave.	22	5	042	Sig.48.0	1	1	1	1	1		1
49	12-0103		New Hope Rd. (NC 279)	Hudson Blvd. (SR 1255)/ Titman Rd. (SR 2478)	80	7	055	Sig.49.0	1	1	1	1	1		1
50	12-0151		Wilkinson Blvd. (US 29/74)	Main St./Redbud Dr. (SR 2329)	49	6	047	Sig.50.0	1	1	1	1	1	1	1

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SHEET 4 OF 15

Plans Prepared For:
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
750 N. Greenfield Pkwy., Garner, NC 27529

CITY OF GASTONIA COMPUTERIZED SIGNAL SYSTEM
SUMMARY OF WORK BY INTERSECTION

DIVISION 12 — GASTON COUNTY
PLAN DATE: DECEMBER 2021 — REVIEWED BY: K. SMITH
PREPARED BY: S. BUTLER — REVIEWED BY: I. VAN OSDELL

SCALE: 0

REVISIONS	INIT.	DATE

SEAL
NORTH CAROLINA PROFESSIONAL SEAL 028952 ENGINEER INGER Z. VanOSDELL

DocuSigned by: Inger VanOsdell 3/21/2022
SIGNATURE DATE

CADD Filename:

3/21/2022
\\Kimley-horn.com\SE.RAL\RAL_TPTO_ITS\091036569 Gastonia Signal System\6 Tasks\Plans\ITS_Details\C-5703_ITS_psh_18.dgn