

SUMMARY OF WORK BY INTERSECTION

INTERSECTION				LOCATION		WIRELESS/DIAL-UP			
PROJECT REFERENCE NUMBER	SIGNAL NUMBER	SHEET NUMBER	STREET 1	STREET 2	PROPOSED CORNER	INSTALL TELEPHONE SERVICE	INSTALL UNI-DIRECTIONAL YAGI ANTENNA	INSTALL OMNI-DIRECTIONAL ANTENNA	INSTALL RADIO TRANSCEIVER
72	12-0310	143	UNION RD	ROBINSON RD	SW				
73	12-0326	76	NEW HOPE RD	REBUD DR	NW				
74	12-0331	112	LONGOZARK AV	MODENA ST	SE				
75	12-0335	TIP	BESSEMER CITY RD	SHANNON BRADLEY RD					
76	12-0609	152	ARMSTRONG PARK RD	GARDNER PARK DR	SE				
77	12-0632	20	GARRISON BLVD	LINWOOD RD	NE				
78	12-0633	61	GARRISON BLVD	MARIETTA ST	NE				
79	12-0634	67	GARRISON BLVD	BURTONWOOD DR	NE				
80	12-0636	TIP	BESSEMER CITY RD	CRESCENT LANE					
81	12-0902	155	COX RD	I-85 S RAMP	SE				
82	12-0921	123	CHESTER ST	RANKIN LAKE RD	SW				
83	12-0922	124	CHESTER ST	TULIP DR	NE				
84	12-0923	109	LONG AV	BROAD ST	NW				
85	12-0924	116	CHESTER ST	MAIN AV	NW				
86	12-0925	107	LONG AV	YORK ST	NE				
87	12-0928	172	BESSEMER CITY RD	I-85 N RAMP					
88	12-0929	108	LONG AV	MARIETTA ST	NE				
89	12-0931	172	BESSEMER CITY RD	I-85 S RAMP					
90	12-0942	44	FRANKLIN BLVD	WEST CLUB CIR	SE				
91	CITY-09	170	ABERDEEN BLVD	WEST CLUB CIR	NW				
92	12-0986	73	NEW HOPE RD	ARMSTRONG PARK RD	NE				
93	12-0990	145	ROBINWOOD RD	KENDRICK RD	SE				
94	12-1086	155	COX RD	I-85 N RAMP	NW				
95	12-1105	48	FRANKLIN BLVD	FRANKLIN SQUARE I	SW				
96	12-1124	11	FRANKLIN BLVD	SHANNON BRADLEY RD	NE				
97	12-1209	146	ROBINWOOD RD	HOFFMAN RD	SE				
98	12-1231	74	NEW HOPE RD	PINEVIEW LANE	SW				
99	12-1238	154	COX RD	GASTON MALL	NW				
100	12-1282	156	COX RD	ABERDEEN BLVD	SE				
101	12-1319	53	MAIN ST	I-85 N RAMP	NE				
102	12-1320	53	MAIN ST	I-85 S RAMP	NE				
103	12-1348	55	WILKINSON BLVD	GASTON RD	SE				
104	12-1354	169	NEW HOPE RD	COUNTRY CLUB RD	NW				
105	12-1358	63	UNION RD	OSCEOLA ST	SW				
106	12-1373	158	NEW HOPE RD	MODENA ST	SW				
107	12-1378	96	ROBINWOOD RD	HUDSON BLVD	SE				
108	12-1401	49	FRANKLIN BLVD	FRANKLIN SQUARE II	SE				
109	12-1410	87	HUDSON BLVD	NEAL HAWKINS RD	SE				
110	12-1411	91	UNION RD	HUDSON BLVD	SW				
111	12-1454	47	FRANKLIN BLVD	FRANKLIN CORNERS OR HOME DEPOT DRIVEWAY	NW				
112	12-1459	100	HUDSON BLVD	BRADFORD HEIGHTS RD	NW				
113	12-1460	102	HUDSON BLVD	REBUD DR/HOFFMAN RD	NE				
114	12-1495	14	FRANKLIN BLVD	HIGHWAY PATROL DRIVEWAY	NW				
115	12-1512	90	ROBINWOOD RD	COVENANT VILLAGE	SE				
116	12-1535	164	NEW HOPE RD	REMOUNT RD	NE				
117	12-1543	59	GARRISON BLVD	TRENTON STATHENIAN DR	NW				
118	12-1562	50	FRANKLIN BLVD	LINBERGER RD	NW				
119	12-1563	51	FRANKLIN BLVD	CHURCH ST (LOWELL)	SE				
120	12-1603	151	ARMSTRONG PARK RD	GARDNER PARK SCHOOL	NE				
121	12-1604	147	GASTON DAY SCHOOL RD	HOFFMAN RD	NE				
122	12-1605	100	HUDSON BLVD	ARMSTRONG PARK RD	NW				
123	12-1623	122	CHESTER ST	RADIO ST	NW				
124	12-1706	15	MYRTLE SCHOOL RD	WAL-MART DRIVEWAY	SW				
125	12-1712	55	LOWELL BETHESDA RD	GASTON RD	SE				
126	12-1715	7	FRANKLIN BLVD	SADLER ELEMENTARY SCHOOL	NE				
127	CITY-01	88	LYNHAVEN DR	EDGEFIELD AV	NW				
128	CITY-02	58	SPENCER AV	MILLER ST	NE				
129	CITY-03	26	SECOND AV	SOUTH ST	NE				
130	CITY-04	26	SECOND AV	MARIETTA ST	SE				
131	CITY-05	27	SECOND AV	OAKLAND ST	NE				
132	CITY-06	117	MAIN AV	OAKLAND ST	SE			1	1
133	CITY-07	171	ABERDEEN BLVD	REMOUNT RD	SE				
134	CITY-08	29	SECOND AV	CHESTNUT ST	NE				
135	CITY-10 WIRELESS	117	MAIN AV	MARIETTA ST	SE		1		1
136	CITY-11 WIRELESS	117	MAIN AV	SOUTH ST	NW		1		1
137	CITY-12 DIAL-UP	173	DAVIDSON AVE	HARGROVE AVE	NW	1			
138	FUT-01	114	OZARK AVE	I-85 N RAMP	NW				
139	FUT-02	114	OZARK AVE	I-85 S RAMP	NW				
140	FUT-03	76	REBUD DR	BI-LO DRIVEWAY	SW				
	TOTALS					1	2	2	4


NOTES:

1. FOR LOCATIONS WITH THE SHEET NUMBER "TIP", THESE INTERSECTIONS WILL BE INSTALLED BY OTHERS UNDER NCDOT TRANSPIRATION IMPROVEMENT PROJECT (TIP) U-2408. AT THESE LOCATIONS, NEW 332 AND 336S CABINETS WITH 2070 LITE CONTROLLERS WILL BE INSTALLED BY OTHERS. UNDER THE GASTONIA SIGNAL SYSTEM PROJECT, UNLESS OTHERWISE NOTED, THE PRIMARY WORK AT THESE LOCATION WILL BE THE INSTALLATION OF THE LATEST VERSION OF THE NCDOT LOCAL 2070 LITE TRAFFIC SIGNAL CONTROLLER SOFTWARE. THE GASTONIA SIGNAL SYSTEM PROJECT SHALL UTILIZE THE EXISTING COMMUNICATIONS EQUIPMENT AND SIGNAL CONTROLLER EQUIPMENT AT THESE LOCATIONS UNLESS OTHERWISE NOTED. THE INTERSECTION LOCATIONS ARE LISTED IN THE SUMMARY OF WORK BY INTERSECTION BUT UNLESS WORK OTHER THAN THE UPGRADE OF THE LOCAL INTERSECTION SOFTWARE TO THE LATEST VERSION IS REQUIRED, THE LOCATIONS ARE NOT CONTAINED IN THE CABLE LAYOUT SHEETS.

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PLANS PREPARED IN THE OFFICE OF:

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CITY OF GASTONIA COMPUTERIZED SIGNAL SYSTEM UPGRADE SUMMARY OF WORK BY INTERSECTION

DIVISION 12 GASTON COUNTY

PLAN DATE: MAY 26, 2005	REVIEWED BY: I. Z. VANOSDELL
PREPARED BY: J. C. CROSS	REVIEWED BY: M. W. DUNZO

REVISIONS	INIT.	DATE

SEAL
 NORTH CAROLINA PROFESSIONAL ENGINEER
 SEAL 023562
 ENGINEER MARK DUNZO

SIGNATURE *Mark Dunzo* DATE 5/22/05
 CADD Filename: ...\st1006g.dgn