

# SUMMARY OF WORK BY INTERSECTION

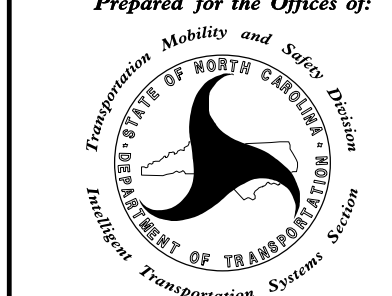
Reference Information					*Conduit and Riser Work										Power Service												
NCDOT / City Signal Inv. No.	Intersection Name	Cable Layout Sheet Number	Signal Design Sheet Number	In / near historically significant area (see box note at bottom of page)	Drill / Core Drill for 1" for New Power Service	Drill / Core Drill for 2" for FO or CAT5/24VAC	Reuse Ex. 1" (pole) or 2" (base) ST Dedicated Riser for Comm (Retrofit Kit)	Reuse Ex. 2" (or 3") Dedicated Conduit Entrance for UG Comm	Use 2" Spare Conduit for UG Comm	New 2" Riser (HST) for Comm	New UG Conduit for Comm Entrance	New Cabinet Entrance in New Foundation for Comm	New 1" Risers (WH) for Sig. New Electrical Service	New 2" Risers (WH) for Sig. New Foundation Location	New 2" Risers (WH) for Sig (replace existing)	New UG conduit to new foundation location for Sig	New 2" short Risers for Sig (from terminal splice box or from UG)	Modify Existing Power Service - Install New Service Wires in Existing Conduit	Modify Existing Power Service - Install New Service Wires in New Conduit	New Grounding System	Power Company to Provide Meter	Modify Existing Disconnect for New CCTV Power Service #	Install Service Disconnect by Signal Cabinet	Remove Backup Generator Equipment	Install Backup Generator connection	Install 5/8" x 10' Grounding Electrode	Install New Electrical Service
73	07-0893	SR 1009 (N. Main Street) / US 311 Connector at SR 1003 (N. Main Street)	CRP-6.189	Sig. 75.0		1			1			1														3	1
74	07-0894	SR 1009 (N. Main Street) at Belle Avenue / Old Winston Road	CRP-6.185	Sig. 76.0		1	1					1													1	3	1
75	07-0915	SR 1278 (College Drive) at SR 1113 (E. Kivett Drive)	CRP-6.117	Sig. 77.0						1	1				3										1	3	1
76	07-0916	SR 1278 (N. College Drive) at SR 1486 (E. Lexington Avenue)	CRP-6.244	Sig. 78.0				1																	1		
77	07-0935	SR 1820 (Skeet Club Road) at SR 1818 (Johnson Street)	CRP-6.215	NA																							
78	07-0944	SR 1961 (W. Market Center Drive) at Old Thomasville Road	CRP-6.013	Sig. 79.0		1				1		1														3	1
79	07-0946	NC 68 (W. English Road) at South Road	CRP-6.014	Sig. 80.0		1		1				1														3	1
80	07-0947	SR 1961 (W. Market Center Dr) / SR 1962 (S. College Drive) at SR 4053 (Surrett Drive)	CRP-6.042	Sig. 81.0		1	1					1														3	1
81	07-0948	SR 1961 (W. Market Center Dr) at S. Elm Street	CRP-6.038	Sig. 82.0	Y	1	1					1														3	1
82	07-0949	SR 1300 (W. Green Drive) at SR 1961 (W. Market Center Drive)	CRP-6.036	Sig. 83.0		1	1					1														3	1
83	07-0993	SR 1970 (W. Kivett Drive) at Hayden Place	CRP-6.165	Sig. 84.0				1																			
84	07-0994	SR 1970 (W. Kivett Drive) at Lindsay Street	CRP-6.161	Sig. 85.0	Y			1																			
85	07-0995	SR 1300 (E. Green Drive) at S. Centennial Street	CRP-6.144	Sig. 86.0				1																			
86	07-0996	SR 1468 (E. Russell Avenue) at S. Centennial Street	CRP-6.152	Sig. 87.0			1																				
87	07-0997	SR 1468 (W. Russell Avenue) at S. Elm Street	CRP-6.150	Sig. 88.0				1																			
88	07-0998	SR 1468 (E. Russell Avenue) at S. Hamilton Street	CRP-6.151	Sig. 89.0		1	1					1														3	1
89	07-0999	SR 1468 (E. Russell Avenue) at Park Street	CRP-6.152	Sig. 90.0						1	1	1			2											3	1
90	07-1000	SR 1468 (E. Russell Avenue) at S. Wrenn Street	CRP-6.151	Sig. 91.0						1	1	1	2													3	1
91	07-1001	SR 1468 (E. Lexington Avenue) at N. Hamilton Street	CRP-6.176	Sig. 92.0	Y					1	1	1	4													3	1
92	07-1002	SR 1988 (E. English Road) at N. Hamilton Street	CRP-6.166	Sig. 93.0				1																			
93	07-1004	SR 1988 (E. English Road) at N. Wrenn Street	CRP-6.166	Sig. 94.0				1																			
94	07-1005	SR 1009 (S. Main Street) at Centennial Street / Coltrane Avenue	CRP-6.052	Sig. 95.0		1	1					1														3	1
95	07-1071	SR 1546 (Guilford College Road) at SR 1549 (Mackay Road) / SR 1640 (Thornwood Rd)	CRP-6.267	Sig. 96.0					1																		
96	07-1176	SR 1278 (S. College Drive) / SR 1962 (E. Market Center Drive) at E. Kearns Avenue	CRP-6.112	Sig. 97.0		1	1			1		1														3	1

# SIGNAL AND CCTV SHARE ELECTRICAL SERVICE

\*Coordinate installation of risers and underground conduits for communications network shown on the cable routing plans (i.e. "CRP" sheets) with the installation of risers for signal and lead-in cables on pole(s) adjacent to the signal controller cabinet and with the provisions for conduit entrances (stubouts) in the cabinet foundation. Refer also to sheets entitled "Summary of Work by Cable Routing Plans."

- Work shown on this sheet is for the upgrade of the traffic signals, including installation of new controllers and cabinets, new or modified foundations, electrical service and miscellaneous signal related items. Additional information can be found in the signal plans in this Volume. Work to be done for fiber-optic cable routing and interconnection is shown on the cable routing plans and on the sheets entitled "Summary of Work by Cable Routing Plans" in Volume I of III.
- The items listed above are for informational purposes only and represent work that is necessary to complete the contract and are not necessarily pay items. See Summary of Quantities and the Project Special Provisions for defined Pay Items for this contract.

This area has been determined to contain properties with documented historic significance. If it is necessary to deviate from these plans in this area, alert the Engineer to contact Project Development and Environmental Analysis Branch - Historic Architecture Group of the North Carolina Department of Transportation for an effects determination before proceeding.

Prepared for the Offices of:  
  
 750 Greenfield Parkway, Garner, NC 27529

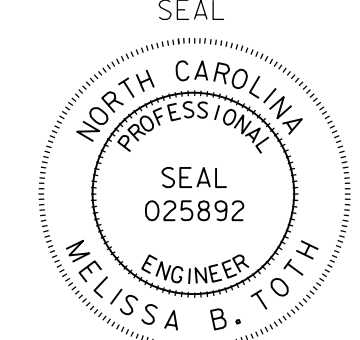
### High Point Signal System Summary of Work by Intersection (sheet 2 of 3)

Division 7    Guilford County    High Point

PLAN DATE: June 2015    REVIEWED BY: MB Toth

PREPARED BY:    REVIEWED BY: LM MOON

REVISIONS	INIT.	DATE

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