

# SUMMARY OF WORK BY INTERSECTION

Reference Information										Controller, Cabinet & Foundation Work																								
NCDOT / City Signal Inv. No.	Intersection Name	Cable Routing Sheet Number	Signal Design Sheet Number	In / near historically significant area (see box note at bottom of page)	2070 Controller		Type 170 Cabinet		Install New Controller & Cabinet						Install New Foundation																			
					New	Existing	New	Existing	New Aux File for Cabinet	No. of New Detector Cards	Base	332	Adjacent to Existing	In Same Place as Existing	Relocated to (quadrant)	Comment	Terminal Splice Box	Modify Foundation	Remove Existing Foundation	Rotate Front of Cabinet clockwise (degrees)	Base Extender	Base Adapter	Integrated Base Adapter - Type 1*	Integrated Base Adapter - Type 2*	Integrated Base Adapter - Type 3*	Integrated Base Adapter - Type 4*	Pole (336S)	Ex. Height - Ground to Bottom (inches)	Replace concrete (SF)	Replace Asphalt**	Replace Brick (SF)			
																																49	07-0782	SR 1113 (E. Kivett Drive) at N. Hamilton Street
50	07-0783	Centennial Street at SR 1113 (E. Kivett Drive) / E. English Road	CRP-6.167	Sig. 52.0	Y	1	1			1	8	1	1	1																			50	
51	07-0785	SR 1009 (Main Street) at High Avenue	CRP-6.164	Sig. 53.0	Y	1	1				3	1												1										
52	07-0786	SR 1009 (S. Main Street) at Commerce Avenue	CRP-6.162	Sig. 54.0	Y	1	1				2	1																						20
53	07-0787	SR 1009 (S. Main Street) at SR 1300 (Green Drive)	CRP-6.146	Sig. 55.0	Y	1	1			1	1	1																					30	
54	07-0788	SR 1300 (E. Green Drive) at S. Wrenn Street	CRP-6.145	Sig. 56.0	Y	1	1				2	1																					35	
55	07-0789	SR 1300 (E. Green Drive) at S. Hamilton Street	CRP-6.145	Sig. 57.0	Y	1	1					1												1										
56	07-0791	SR 1300 (W. Green Drive) at S. Elm Street	CRP-6.146	Sig. 58.0		1	1				1	1													1								20	
57	07-0792	SR 1300 (W. Green Drive) at W. Grimes Avenue	CRP-6.148	Sig. 59.0		1	1				3	1																					20	
58	07-0794	SR 1009 (S. Main Street) at Grimes Avenue	CRP-6.149	Sig. 60.0		1	1				3	1																						
59	07-0795	SR 1300 (W. Green Drive) at Taylor Avenue	CRP-6.148	Sig. 61.0		1	1				2	1	1																				32	
60	07-0797	SR 1009 (S. Main Street) at Ward Avenue	CRP-6.051	Sig. 62.0		1	1			1	5	1																						
61	07-0799	SR 1300 (W. Green Drive) at W. Ward Avenue	CRP-6.047	Sig. 63.0		1	1			1	6	1	1																					
62	07-0801	SR 1009 (S. Main Street) at Keams Avenue	CRP-6.051	Sig. 64.0		1	1				2	1																						150
63	07-0803	SR 1009 (S. Main Street) at SR 1961 (Market Center Dr)	CRP-6.053	Sig. 65.0		1	1				5	1																						
64	07-0804	SR 1009 (S. Main Street) at SR 1962 (S. College Drive)	CRP-6.053	Sig. 66.0		1	1				7	1																						
65	07-0805	SR 1009 (S. Main Street) at Nathan Hunt Drive	CRP-6.053	Sig. 67.0		1	1				6	1																						
66	07-0809	SR 1300 (W. Green Drive) at Trinity Avenue	CRP-6.035	Sig. 68.0		1	1				5	1												1										
67	07-0813	NC 610 (E. Fairfield Road) at SR 1193 (Baker Road)	CRP-6.085	Sig. 69.0		1	1				4	1																						
68	07-0814	SR 1486 (E. Lexington Avenue) at Johnson Street	CRP-6.176	Sig. 70.0	Y	1	1				3	1																					50	
69	07-0815	SR 1768 (W. Lexington Avenue) at Rotary Drive	CRP-6.177	Sig. 71.0	Y	1	1				2	1																						
70	07-0856	SR 1113 (E. Kivett Drive) at SR 1332 (Scientific Street)	CRP-6.126	Sig. 72.0		1	1				5	1																						
71	07-0869	NC 610 (E. Fairfield Road) at Brentwood Street	CRP-6.086	Sig. 73.0		1	1				7	1																						
72	07-0892	SR 1536 (Penny Road) at SR 1541 (W. Wendover Avenue)	CRP-6.311	Sig. 74.0	Y	1	1				10	1																						

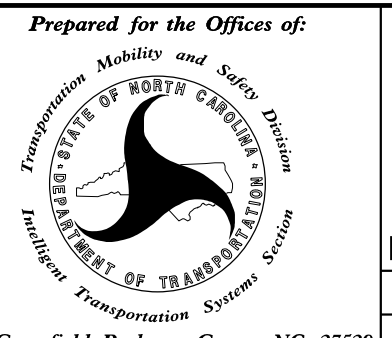
\* Includes new electrical service, special base adapter, intercepting and rerouting conduit for electrical service and all work associated with electrical service and grounding as described in the special provisions section for "Special Cabinet Base Adapter". See Special Provisions for explanation of Types.

\*\* Replace Asphalt will be paid for under the same pay item as concrete sidewalk. See Project Special Provisions.

- 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 layout plans and on the sheets entitled "Summary of Work by Cable Layout 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.

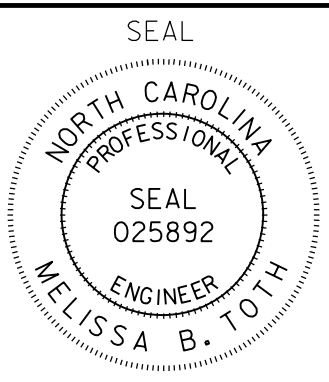
This area has been determined to contain properties with documented historic significance. If it is necessary to deviate from these plans in this area, alert the Engineer to contact Project Development and Environmental Analysis Branch - Historic Architecture Group of the North Carolina Department of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



Prepared for the Offices of:  
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## ATKINS

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(919) 876-6888 NCBEES #F-0326



### High Point Signal System Summary of Work by Intersection (sheet 1 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

DocuSigned by: Melissa B. Toth    6/5/2015  
DATE

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