

SUMMARY OF WORK BY INTERSECTION

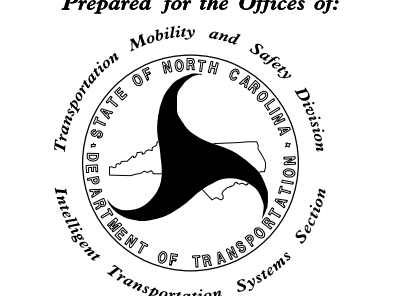
Reference Information					*Conduit and Riser Work										Power Service													
NCDOT / City Signal Inv. No.	Intersection Name	Cable Layout Sheet Number	Signal Design Sheet Number	In / near historically significant area (see box note at bottom of page)	Drill / Core Drill for 1" for New Power Service	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	
25	07-0754	NC 68 (Eastchester Drive) at N. Centennial Street	CRP-6.286	Sig. 27.0						1	1	1	4													1	3	1
26	07-0755	SR 1009 (N. Main Street) at State Avenue	CRP-6.178	Sig. 28.0						1		1	4														3	1
27	07-0756	NC 68 (Westchester Drive) at SR 1768 (W. Lexington Avenue)	CRP-6.001	Sig. 29.0	Y	1	1			1		1														1	3	1
28	07-0757	SR 1009 (N. Main Street) at SR 1486 / 1768 (Lexington Avenue)	CRP-6.175	Sig. 30.0	Y			1																		1		
29	07-0758	SR 1486 (E. Lexington Avenue) at N. Centennial Street	CRP-6.239	Sig. 31.0							1	1	1														3	1
30	07-0759	SR 1486 (E. Lexington Avenue) at McGuinn Drive	CRP-6.245	Sig. 32.0			1																					
31	07-0760	SR 1471 (Montlieu Avenue) at SR 1486 (E. Lexington Avenue / Greensboro Road)	CRP-6.280	Sig. 33.0		1	1			1		1															3	1
32	07-0761	SR 1009 (N. Main Street) at Farriss Avenue	CRP-6.174	Sig. 34.0	Y		1			1																		
33	07-0762	SR 1009 (N. Main Street) at Parkway Avenue	CRP-6.173	Sig. 35.0	Y			1																				
34	07-0763	SR 1009 (N. Main Street) at SR 1471 (Montlieu Avenue) / Sunset Drive	CRP-6.172	Sig. 36.0		1				1	1	1															3	1
35	07-0766	SR 1278 (N. College Drive) at SR 1471 (Montlieu Avenue)	CRP-6.277	Sig. 37.0	Y			1																				
36	07-0768	SR 1009 (N. Main Street) at Westwood Avenue	CRP-6.169	Sig. 38.0							1	1				5												
37	07-0769	SR 1009 (N. Main Street) at Church Avenue	CRP-6.169	Sig. 39.0				1																				
38	07-0770	SR 1009 (N. Main Street) at SR 1988 (English Road)	CRP-6.166	Sig. 40.0				2																				
39	07-0771	SR 1988 (W. English Road) at N. Elm Street	CRP-6.165	Sig. 41.0						1	1	1	2														3	1
40	07-0772	SR 1988 (W. English Road) at N. Lindsay Street	CRP-6.165	Sig. 42.0				1																				
41	07-0773	SR 1988 (W. English Road) at Chestnut Drive	CRP-6.160	Sig. 43.0		1		1				1															3	1
42	07-0774	NC 68 (Westchester Drive) at Chestnut Drive	CRP-6.006	Sig. 44.0		1	1				1	1													1	3	1	
43	07-0776	SR 1970 (W. English Road) at West Point Avenue	CRP-6.157	Sig. 45.0		1	1					1															3	1
44	07-0777	SR 1970 (W. English Road) at Ward Avenue	CRP-6.018	Sig. 46.0		1	1					1															3	1
45	07-0778	NC 68 (Westchester Drive) at Burton Avenue	CRP-6.011	Sig. 47.0				1																				
46	07-0779	NC 68 (Westchester Dr) / SR 1961 (W. Market Center Dr) at NC 68 / SR 1970 (W. English Rd)	CRP-6.012	Sig. 48.0				1				1															3	1
47	07-0780	SR 1009 (N. Main Street) at SR 1113 - 1970 (Kivett Drive)	CRP-6.166	Sig. 49.0				1																				
48	07-0781	SR 1113 (E. Kivett Drive) at N. Wrenn Street	CRP-6.166	Sig. 50.0				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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