

SUMMARY OF WORK BY INTERSECTION

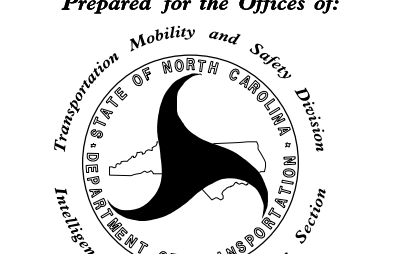
Reference Information					*Conduit and Riser Work										Power Service													
NCDOT / City Signal Inv. No.	Intersection Name	Cable Layout Sheet Number	Signal Design Sheet Number	In / near historically significant area (see box note at bottom of page)	Drill / Core Drill for 1" for New Power Service	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	
169	07-2091	NC 62 (Liberty Road) at I-85 NB Ramp	CRP-6.076	Sig. 168.0			1																					
170	07-2101	NC 68 (Eastchester Drive) at SR 1538 (Deep River Road) / Lake Forest Drive	CRP-6.295	Sig. 169.0						1																		
171	07-2108	SR 1820 (Skeet Club Road) at Waterview Road	CRP-6.219	NA																								
172	07-2109	SR 1820 (Skeet Club Road) at SR 1834 (Kendale Road)	CRP-6.220	NA																								
173	07-2116	SR 1836 (Willard Dairy Road) at SR 1833 (Barrow Road)	CRP-6.232	Sig. 170.0		2			1											1						3		
174	07-2127	SR 1334 (Dillon Road) just south of RR tracks (queue cutter signal)	CRP-6.258	Sig. 171.0	Y		1																					
175	07-2143	SR 1820 (Skeet Club Road) at Birchgarden Drive	CRP-6.226	NA																								
176	07-2171	SR 4053 (Surrett Drive) at Fraley Road / Finch Avenue	CRP-6.028	Sig. 172.0		1				1		1													1	3	1	
177	07-2210	SR 1820 (Skeet Club Road) at Oak Hollow Shopping Center	CRP-6.227	NA																								
178	FUTURE	SR 1193 (Baker Road) at E. Springfield Road	CRP-6.096	NA																								
179	FUTURE	SR 1193 (Baker Road) at SR 1321 (Triangle Lake Road)	CRP-6.135	NA																								
180	FUTURE	SR 1113 (Kivett Drive) at SR 1145 (Riverdale Drive)	CRP-6.336	NA																								
181	FUTURE	SR 1536 (Penny Road) at SR 1836 (Willard Dairy Road)	CRP-6.310	NA																								
182	FUTURE	SR 1837 (Clinard Farms Road) at SR 1833 (Barrow Road)	CRP-6.233	NA																								
183	FUTURE	SR 1546 (Guilford College Road) at SR 1558 (Hickory Grove Road)	CRP-6.322	NA																								
184	08-0134	NC 62 (Trindale Road) at SR 1577 (Archdale Road)	CRP-6.063	Sig. 173.0			1													1						3		
185	08-0135	SR 1009 (N. Main Street) at NC 62 (Liberty Road / Trindale Road)	CRP-6.064	Sig. 174.0			1													1						3		
186	08-0303	SR 1595 (Surrett Drive) at SR 1596 (Sealy Drive)	CRP-6.046	Sig. 175.0			1																					
187	08-0402	SR 1009 (N. Main Street) at SR 1901 (Baker Road) / Petty Street	CRP-6.062	Sig. 176.0			1													1						3		
188	08-0504	SR 1009 (N. Main Street) at SR 1911 (Ashaland Street)/ SR 1681 (Balfour Drive)	CRP-6.069	Sig. 177.0			1													1						3		
189	08-0505	SR 1577 (Archdale Road) at SR 1681 (Balfour Drive)	CRP-6.075	Sig. 178.0			1													1						3		
190	08-0515	SR 1009 (N. Main Street) at I-85 SB Ramps	CRP-6.069	Sig. 179.0			1																					
191	08-0516	SR 1009 (N. Main Street) at I-85 NB Ramps	CRP-6.070	Sig. 180.0			1			1	1	1		2		3			1									
192	08-0592	SR 1009 (S. Main Street) at SR 3182 (Comanche Drive) / Tarheel Drive	CRP-6.071	Sig. 181.0		1	1													1						3		

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:

 TRANSPORTATION
 750 Greenfield Parkway, Garner, NC 27529

High Point Signal System

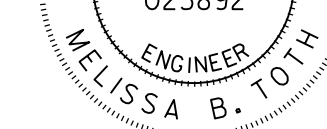
Summary of Work by Intersection (sheet 2 of 3)

Division 7 Guilford County High Point

PLAN DATE: June 2015 REVIEWED BY: MB Toth

PREPARED BY: REVIEWED BY: LM Moon

REVISIONS	INIT.	DATE

DocuSigned by:

 MELISSA B. TOTH
 ENGINEER
 SEAL 025892
 NORTH CAROLINA PROFESSIONAL SEAL

6/5/2015
 DATE

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ATKINS

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