

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		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)				
					New	Existing	New	Existing	New Aux File for Cabinet	No. of New Detector Cards	332	Adjacent to Existing	In Same Place as Existing	Relocated to (quadrant)	Comment																								
145	07-1879	SR 1833 (Barrow Road) at SR 1971 (Southwest School Road)	CRP-6.230	Sig. 145.0		1	1	1	4	1								1	0	1																			
146	07-1889	SR 1546 (Guilford College Road) at SR 1541 (Wendover Avenue) EB Ramps	CRP-6.274	Sig. 146.0		1	1	1	7	1								1	0	1																			
147	07-1890	SR 1546 (Guilford College Road) at SR 1541 (Wendover Avenue) WB Ramps	CRP-6.322	Sig. 147.0		1	1	1	3	1								1	0	1																			
148	07-1920	SR 4229 (Piedmont Parkway) at SR 1552 (Tarrant Road)	CRP-6.332	Sig. 148.0		1	1			10	1							1	0	1				1															
149	07-1923	SR 1278 (N. College Drive) at N. Centennial Street	CRP-6.241	Sig. 149.0		1	1	1	8	1								1	0	1				1															
150	07-1937	NC 68 (Eastchester Drive) at SR 1523 (Hickwood Road) / MeadowMark Road	CRP-6.298	Sig. 150.0		1	1	1	6	1								1	0	1																			
151	07-1980	NC 68 (Eastchester Drive) at Lassiter Drive / Oak Hollow Village Shopping Center	CRP-6.288	Sig. 151.0		1	1	1	8	1								1	0	1																			
152	07-1981	SR 1536 (Penny Road) at Samet Drive	CRP-6.326	Sig. 152.0		1	1	1	5	1									0	1																			
153	07-1989	SR 1896 (E. Hartley Drive) at Old Winston Road	CRP-6.192	Sig. 153.0		1	1	1	11	1									0	1				1															
154	07-1999	SR 1541 (W. Wendover Avenue) at Samet Drive	CRP-6.312	Sig. 154.0		1	1			6	1							1	180	1																			
155	07-2002	I-74 EB / US 311 SB Ramps at SR 1300 (E. Green Drive) / SR 1193 (Triangle Lake Road)	CRP-6.139	Sig. 155.0		1	1			4	1								0	1																			
156	07-2003	I-74 WB / US 311 NB Ramps at SR 1300 (E. Green Drive) / SR 1193 (Triangle Lake Road)	CRP-6.139	Sig. 156.0		1	1			4	1								0	1																			
157	07-2004	I-74 WB / US 311 NB Ramps at SR 1113 (E. Kivett Drive)	CRP-6.121	Sig. 157.0		1	1	1	4	1									0	1																			
158	07-2005	I-74 EB / US 311 SB Ramps at SR 1113 (E. Kivett Drive)	CRP-6.121	Sig. 158.0		1	1	1	5	1									0	1																			
159	07-2009	I-74 WB / US 311 NB Ramp at I-85 Bus. / US 29 SB - US 70 WB Ramps	CRP-6.098	Sig. 159.0		1	1			6									0								1	27											
160	07-2010	I-74 EB / US 311 SB Ramp at I-85 Bus. / US 29 SB - US 70 WB Ramp	CRP-6.098	Sig. 160.0		1	1			8									0								1	28											
161	07-2012	I-74 EB / US 311 SB Ramp at I-85 Bus. / US 29 NB - US 70 EB Ramp	CRP-6.098	Sig. 161.0		1	1			6									0								1	24											
162	07-2031	SR 4241 (Guilford Road) at SR 1546 (Guilford College Road)	CRP-6.265	Sig. 162.0		1	1	1	5	1									0																				
163	07-2052	SR 1113 (E. Kivett Road) at Triangle Lake Road / Dillon Road	CRP-6.127	Sig. 163.0		1	1	1	6	1									0	1																			
164	07-2053	SR 1820 (Skeet Club Road) at Braddock Road	CRP-6.224	NA			1	1																															
165	07-2057	SR 1009 (N. Main Street) at Westover Drive	CRP-6.184	Sig. 164.0		1	1	1	6	1								1	0	1																			
166	07-2069	SR 4229 (Piedmont Parkway) at Morris Farm Drive	CRP-6.334	Sig. 165.0		1	1	1	4	1								1	0	1																			
167	07-2089	I-74 WB / US 311 NB Ramp at I-85 Bus. / US 29 NB - US 70 EB Ramp	CRP-6.098	Sig. 166.0		1	1			6									0																				
168	07-2090	NC 62 (Liberty Road) at I-85 SB Ramp	CRP-6.076	Sig. 167.0		1	1	1	4	1									0								1	24											

* 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.

ATKINS 1616 EAST MILLBROOK ROAD, SUITE 310
RALEIGH, NORTH CAROLINA 27609
(919) 876-6888 NCBEES #F-0326

	High Point Signal System Summary of Work by Intersection (sheet 1 of 3)		<small>SEAL</small>
	Division 7 Guilford County High Point	<small>PLAN DATE:</small> June 2015	<small>REVIEWED BY:</small> MB Toth
	<small>PREPARED BY:</small>	<small>REVIEWED BY:</small> LM Moon	<small>DATE:</small>
	<small>REVISIONS</small>	<small>INIT.</small>	<small>DATE</small>

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

CADD Filename: SIG 2.18.dgn