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PROJECT REFERENCE NO.	SHEET NO.
C-5558	SIG. 2.00

SUMMARY OF WORK BY INTERSECTION

	Reference Information					Controller,Cabinet & Foundation Work																									
						2070 Controller		Type 170 Cabinet		Install New Controller & Cabinet																					
												Base	Install New Foundation																		
	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)	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	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)
1	07-0105	SR 1541 (Wendover Avenue) at Gisbourne Drive	CRP-6.313	Sig. 3.0		1		1			8	1								0	1										
2	07-0184	NC 68 (Westchester Drive) at N. Ward Avenue	CRP-6.010	Sig. 4.0		1		1		1	7	1						1		0		1									
3	07-0197	SR 4121 (E. Main Street) at SR 4241 (Guilford Road)	CRP-6.260	Sig. 5.0		1		1		1	6	1		1		ensure base adapter covers conduit spread			1	90		1									
4	07-0198	SR 1009 (S. Main Street) at Fraley Road	CRP-6.057	Sig. 6.0		1		1		1	6	1						1		0	1										
5	07-0200	SR 1300 (W. Fairfield Road) at Uwharrie Road	CRP-6.033	Sig. 7.0		1		1		1	6	1						1		270	1										
6	07-0208	SR 1009 (S. Main Street) at Archdale Road	CRP-6.060	Sig. 8.0		1		1		1	5	1						1		0	1										
7	07-0216	SR 1009 (N. Main Street) at Parris Avenue	CRP-6.180	Sig. 9.0		1		1		1	4	1						1		0	1										
8	07-0288	SR 1009 (S. Main Street) at SR 1468 (Russell Avenue)	CRP-6.150	Sig. 10.0		1		1		1	3	1								180			1						35		
9	07-0379	I-85 Bus. - US 29 NB - 70 EB Ramps at Brentwood Street	CRP-6.091	Sig. 11.0		1		1		1	4	1								0	1										
10	07-0402	SR 1970 (W. Kivett Drive) at N. Elm Street	CRP-6.165	Sig. 12.0		1		1		1	3	1				adjust towards pole and away from curb to avoid downguy		1		90	1										
11	07-0414	I-85 Bus. - US 29 NB - 70 EB Ramps at SR 1300 (Fairfield Road/Green Drive)	CRP-6.034	Sig. 13.0		1		1		1	5	1	1			adjust away from pole	1		1	270	1										
12	07-0416	I-85 Bus. - US 29 SB - 70 WB Ramps at SR 1300 (Fairfield Road/Green Drive)	CRP-6.034	Sig. 14.0		1		1		1	5	1		1		move cabinet away from pole as much as possible			1	0	1										
13	07-0457	SR1486 (Greensboro Road) at SR 1523 (Deep River Road)	CRP-6.248	Sig. 15.0		1		1		1	5	1						1		0	1										
14	07-0493	NC 68 (Eastchester Drive) at SR 1541 (Wendover Avenue) / SR 1820 (Skeet Club Rd)	CRP-6.299	Sig. 16.0	Y	1		1		1	10	1	1						1	0	1										
15	07-0550	SR 1113 (E. Kivett Drive) at Hoskins Street / Oneka Avenue	CRP-6.118	Sig. 17.0		1		1		1	6	1				adjust new cabinet away from existing disconnect		1		270	1										
16	07-0586	SR 1278 (S. College Drive) at Leonard Avenue	CRP-6.116	Sig. 18.0		1		1		1	4	1	1			to left of existing cabinet, along sidewalk			1	45	1								50		
17	07-0587	SR 1300 (E. Green Drive) at Park Street	CRP-6.144	Sig. 19.0		1		1			4	1				adjust away from pole		1		270	1										
18	07-0734	SR 1009 (S. Main Street) at NC 610 / SR 1300 (Fairfield Road)	CRP-6.059	Sig. 20.0		1		1			12	1		1					1	0	1										
19	07-0735	NC 68 (Westchester Drive) at Coventry Road	CRP-6.008	Sig. 21.0		1		1		1	6	1						1		0	1										
20	07-0736	NC 68 (Westchester Drive) at Country Club Drive	CRP-6.003	Sig. 22.0		1		1			7	1	1			opposite side of signal pole			1	270	1										
21	07-0737	NC 68 (Eastchester Drive) at Johnson Street	CRP-6.198	Sig. 23.0		1		1			12	1		1					1	90	1										
22	07-0738	SR 4053 (Surrett Drive) at SR 1300 (W. Fairfield Road) and Norfolk Southern RR	CRP-6.030	Sig. 24.0		1		1		1	10	1				RR Preempt		1		0		1									
23	07-0752	SR 1009 (N. Main Street) at Old Winston Road / Oxford Place	CRP-6.181	Sig. 25.0		1		1		1	6	1								0	1										
24	07-0753	SR 1009 (N. Main Street) at NC 68 (Eastchester Drive/Westchester Drive)	CRP-6.180	Sig. 26.0		1		1			15	1			1	SE along Eastchester to east of large concrete pole			1		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 Quantites 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.

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Prepared for the Offices of: Transportation Mobility and Safety Division, Intelligent Transportation Systems Section, STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
750 Greenfield Parkway, Garner, NC 27529

NA

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

SEAL
NORTH CAROLINA PROFESSIONAL SEAL 025892 ENGINEER MELISSA B. TOTH

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

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