

SUMMARY OF WORK BY INTERSECTION

Reference Information					Signal Items																									
	NCDOT / City Signal Inv. No.	Intersection Name	Cable Layout Sheet Number	Signal Design Sheet Number	In / near historically significant area note at bottom of page (see box)	16-inch Countdown Pedestrian Signal Head	12-inch 3-Section Signal Head	12-inch 3-Section Bi-Modal Signal Head	12-inch 4-Section Signal Head	12-inch 5-Section Signal Head	Signal Cable	Messenger Cable (3/8")	Signs	Inductive Loop Sawcut	Loop Lead-in Cable	Sidewalk Guy Assembly	Wood Pole	Standard Down Guy Assembly	Type I Post with Foundation	Type II Pedestal with Foundation	Junction Box	Microwave Vehicle Detection System - Multiple Zones	APS Detector Station	Central Control Unit for APS Detector Station	Underground Conduit (1, 2")	Underground Conduit (2, 2")	Thermoplastic Pavement Marking Lines (8" - 120 MILS)	Thermoplastic White Stop Bar 24" - 120 MILS	Thermoplastic White Crosswalk Line 24" - 120 MILS	Remove Line 24"
1	13-0014	NC 63 (Leicester Highway) at SR 1369 (Old County Home Road)	6.248	1.0							400																			
2	13-0031	US 70 (Tunnel Road) at I-240 EB Exit Ramp	6.191	2.0																										
3	13-0032	US 70 (Tunnel Road) at I-240 EB Entrance Ramp	6.191	3.0																										
4	13-0033	US 70 (Tunnel Road) at I-240 WB Entrance Ramp	6.191	4.0																										
5	13-0034	US 70 (Tunnel Road) at I-240 WB Exit Ramp	6.191	5.0																										
6	13-0037	NC 63 (Leicester Highway) at Old County Home / Evelake Road	6.254	6.0		1		1			260				500															
7	13-0041	US 19-23 74A (Patton Avenue) at Druid Drive / Laurel Loop	6.157	7.0			2				400																			
8	13-0046	US 25 (Hendersonville Road) at SR 3495 (Glenn Bridge Road)	6.020	8.0																	2									
9	13-0047	US 25A (Sweeten Creek Road) at SR 3081 (Rock Hill Road)	6.207	9.0			2		2		300																			
10	13-0049	Haywood Road/ Ridgelawn Road at Beverly Road	6.169	10.0																										
11	13-0053	US 25 (Hendersonville Road) at SR 3081 (Rock Hill Road)	6.037	11.0																										
12	13-0057	NC 63 (Leicester Highway) at SR 1318 (Eliada Home Road)	6.251	12.0																										
13	13-0059	US 25 (Hendersonville Road) at Linamar	6.023	13.0																										
14	13-0063	US 25 (Hendersonville Road) at SR 3116 (Mills Gap Road)	6.028	14.0																										
15	13-0066	US 25 (McDowell Street) at Doctors Drive	6.296	15.0																										
16	13-0068	US 70 (Tunnel Road) at SR 2032 (New Haw Creek Road)	6.193	16.0																										
17	13-0073	NC 191 (Brevard Road) at I-240 WB Ramps	6.272	17.0																										
18	13-0132	US 25 (Merrimon Avenue) at Elkmont Drive / Elkmont Avenue	6.074	18.0																										
19	13-0136	US 25 (McDowell Street) at Short McDowell Street / St. Dunstons Road	6.295	19.0			2		2		600																			
20	13-0137	SR 1373 (Old County Home) at SR 1369 (Mount Carmel Road)	6.258	20.0																										
21	13-0149	US 70 (Tunnel Road) at SR 2838 (Porters Cove Road)	6.205	21.0			2		1		400																			
22	13-0214	US 19-23 74A (Patton Avenue) at US 19-23 Bus (Haywood Road) / Johnston Boulevard	6.156	22.0									3																	
23	13-0215	NC 191 (Brevard Road) at US 19-23 Bus (Haywood Road)	6.165	23.0	Y		2		1		450																			
24	13-0216	US 19-23 Bus (Haywood Road) at SR 1332 (Louisiana Avenue)	6.165	24.0		4	1		1		800			600						4		4	1	50						

21-DEC-2016 15:28 G:\Projects\2016\15-28\01-Work\Asheville\Traffic\Task 11_Typ-SD\Volume 3\SIG 1.006.dgn

** 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 160
RALEIGH, NORTH CAROLINA 27609
(919) 876-6888 NCBEEES #F-0326

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

	Asheville Signal System Summary of Work by Intersection (sheet 3 of 3)		
	Division 13 Buncombe County Asheville	PLAN DATE: December 2016 REVIEWED BY: M B Toth	
750 Greenfield Parkway, Garner, NC 27529	REVISIONS	INIT. DATE	SEAL NORTH CAROLINA PROFESSIONAL ENGINEER MELISSA B. TOTH 025892
NA	DATE	DATE	CADD Filename: SIG 1.006.dgn