

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 (see box note at bottom of page)	16-inch Countdown Pedestrian Signal Head	12-inch 3-Section Signal Head	12-inch 3-Section Bk-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"
25	13-0217	US 19-23 Bus (Haywood Road) at State Street / Majestic Avenue	6.165	25.0					2		300																			
26	13-0218	US 19-23 Bus (Haywood Road) at Hanover Street / I-26 / I-240 On Ramp	6.167	26.0	Y		2		2		300																			
27	13-0219	SR 1332 (N. Louisiana Avenue) at Hazel Mill Road	6.293	27.0																										
28	13-0220	US 19-23 74A (Patton Avenue) at SR 1332 Louisiana Avenue	6.159	28.0			1				80																			
29	13-0221	US 19-23 74A (Patton Avenue) at NC 63 (Leicester Highway)	6.257	29.0			1				160																			
30	13-0222	US 25 (Merrimon Avenue) at E. Chestnut Street	6.056	30.0	Y																									
31	13-0223	US 25 (Merrimon Avenue) at Hillside Street	6.057	31.0	Y																									
32	13-0224	US 25 (Merrimon Avenue) at Coleman Avenue	6.058	32.0																										
33	13-0225	US 25 (Merrimon Avenue) at W.T. Weaver Boulevard	6.059	33.0																										
34	13-0226	US 25 (Merrimon Avenue) at Chatham Road/Murdock Avenue	6.059	34.0																										
35	13-0227	US 25 (Merrimon Avenue) at Edgewood Road	6.06	35.0																										
36	13-0228	US 25 (Merrimon Avenue) at Gracelyn Road / Colonial Place	6.061	36.0																										
37	13-0229	US 25 (Merrimon Avenue) at Ottari Road	6.062	37.0																										
38	13-0230	US 25 (Merrimon Avenue) at SR 2230 (Osborne Road / Beaverdam Road)	6.062	38.0																										
39	13-0231	US 70-74A (Tunnel Road) at SR 2042 (Chunns Cove Road)	6.19	39.0																										
40	13-0232	US 70-74A (Tunnel Road) at Kenilworth Road / Kenilworth Knoll	6.188	40.0			2		2		600																			
41	13-0233	US 70-74A (Tunnel Road) at White Pine Drive	6.187	41.0																										
42	13-0234	US 70 (Tunnel Road) at Beverly Road	6.196	42.0																										
43	13-0235	US 70 (Tunnel Road) at SR 2006 (Maple Springs Road) / Governors View Road	6.198	43.0																										
44	13-0237	NC 81 (Swannanoa River Road) at Glendale Avenue	6.182	44.0																										
45	13-0240	US 25 (Hendersonville Road) at Hotel Entrance/Arby's	6.045	46.0																										
46	13-0241	US 25 (Hendersonville Road) at Vanderbilt Road / All Souls Crescent	6.046	47.0	Y																									
47	13-0242	NC 81 (Hendersonville Road) at US 25A (Lodge Steet)	6.046	48.0	Y		2		1		600																			
48	13-0243	SR 3214 (Biltmore Avenue) at NC 81/SR 3556 (Meadow Road) / Bryson Street	6.047	49.0																										

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 WILE2054 AT DUS300019

** 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.




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**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

SEAL
 NORTH CAROLINA
 PROFESSIONAL
 ENGINEER
 MELISSA B. TOTH

Prepared for the Offices of:



Transportation

750 Greenfield Parkway, Garner, NC 27529

**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

PREPARED BY: J A Wiles REVIEWED BY:

REVISIONS

NO.	INIT.	DATE

NA

12/21/2016

DATE

Checked by: Melissa B. Toth
 CADD Filename: SIG 1.00J.dgn