

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 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 White Stop Bar 24", 120 MILS	Thermoplastic White Crosswalk Line 24", 120 MILS	Remove Line 24"				
265	COA-302	Hilliard Avenue at Church Street	6.175	268.0	Y						310				180																		
266	COA-303	Hilliard Avenue at Coxe Avenue	6.174	269.0							1390										1												
267	COA-304	Hilliard Avenue at Asheland Avenue	6.174	270.0							480		75	350																			
268	COA-305	Hilliard Avenue at S French Broad Avenue	6.174	271.0							1250			450																			
269	COA-401	Flint Street / Page Avenue at Haywood Street	6.333	272.0	Y						700																						
270	COA-403	Montford Avenue at Haywood Street	6.278	273.0	Y																												
271	COA-404	I-240 Ramps / Cherry Street / Hill Street at Montford Avenue	6.278	274.0	Y								75	270							1												
272	COA-407	Montford Avenue at W. Chestnut Street	6.279	275.0	Y						340			50																			
273	COA-409	Flint Street at Hiwassee Street	6.333	276.0	Y						270			140																			
274	COA-411	Montford Avenue at Soco Street / Cullowhee Street	6.28	277.0	Y																												
Total						46	159	0	110	6	56220	970	10	1336	28200	0	1	5	22	4	31	1	30	4	1415	20	290	220	520	12			

21-DEC-2016 15:28 G:\Transportation\Traffic\Cur#100048632 U-4715B Asheville\11e Sig Sys\Task 11_Typ-SD\Volume 3\SIG 1.00NN.dgn 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.

ATKINS 1616 EAST MILLBROOK ROAD, SUITE 160
RALEIGH, NORTH CAROLINA 27609
(919) 876-6888 NCBEES #F-0326

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

 Prepared for the Offices of: Transportation 750 Greenfield Parkway, Garner, NC 27529	Asheville Signal System Summary of Work by Intersection (sheet 3 of 3)		SEAL  MELISSA B. TOTH ENGINEER 025892
	Division 13 Buncombe County Asheville PLAN DATE: December 2016 REVIEWED BY: M B Toth PREPARED BY: J A Wiles REVIEWED BY:	REVISIONS INIT. DATE	
NA			Designed by: <u>Melissa B. Toth</u> 12/21/2016 DATE CADD Filename: SIG 1.00NN.dgn