

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 Pavement Marking Lines (8", 120 MILS)	Thermoplastic White Stop Bar 24", 120 MILS	Thermoplastic White Crosswalk Line 24", 120 MILS	Remove Line 24"	
241	COA-009 Charlotte Street at Hillside Street	6.289	244.0	Y	4	6				690	300																			
242	COA-010 Evelyn Place at Kimberly Avenue / Edwin Place	6.313	245.0	Y	4	8				690	260					1	1	2						30						
243	COA-011 Fairview Road at Glendale Avenue	6.231	246.0			8				620	260						3										25			
244	COA-012 Fairview Road at Cedar Street / Oakley Elementary / Fire Station #9	6.216	247.0			1	1			160																120	40	150	12	
245	COA-013 Fairview Road at Baldwin Street / Onteora Boulevard	6.216	248.0			1	1			190							1									170	155	370		
246	COA-014 River Hills Center at River Hills Road	6.312	249.0																											
247	COA-015 Victoria Road at Lily Carmichael Drive	6.322	250.0																											
248	COA-016 Victoria Road at Femihurst Drive	6.321	251.0	Y																										
249	COA-025 Fairview Road at Third Street	6.23	252.0																											
250	COA-103 College Street at Spruce Street	6.053	253.0	Y																										
251	COA-104 Market Street at College Street	6.053	254.0	Y																										
252	COA-106 Lexington Avenue at College Street	6.332	255.0	Y																										
253	COA-107 Haywood Street at College Street	6.332	256.0	Y																										
254	COA-108 Coxe Avenue at Patton Avenue	6.331	257.0	Y																										
255	COA-109 Asheland Avenue at Patton Avenue	6.331	258.0	Y																										
256	COA-110 Otis Street at Patton Avenue	6.331	259.0	Y																										
257	COA-111 French Broad Avenue at Patton Avenue	6.331	260.0	Y																										
258	COA-113 Haywood Street at Patton Avenue	6.332	261.0	Y																										
259	COA-114 Lexington Avenue at Patton Avenue	6.332	262.0	Y																										
260	COA-118 Aston Street / Bus Depot at Asheland Avenue	6.331	263.0	Y																										
261	COA-119 Aston Street / Bus Depot at Coxe Avenue	6.331	264.0	Y																										
262	COA-201 Lexington Avenue at Hiwassee Street / Woodfin Street	6.054	265.0	Y						1010																				
263	COA-204 Lexington Avenue at Walnut Street	6.054	266.0	Y						850																				
264	COA-301 S. Lexington Avenue at Hilliard Avenue	6.175	267.0							780				700																

** 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
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(919) 876-6888 NCBEEES #F-0326

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

Prepared for the Offices of:



Transportation

750 Greenfield Parkway, Garner, NC 27529

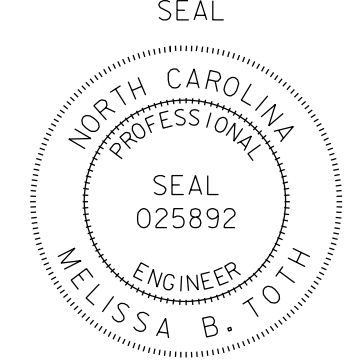
Asheville Signal System
Summary of Work by
Intersection (sheet 3 of 3)

Division 13 Buncombe County Asheville

PLAN DATE: December 2016 REVIEWED BY: M B Toth

PREPARED BY: J A Wiles REVIEWED BY:

SEAL



MELISSA B. TOTH
ENGINEER
025892

REVISIONS	INIT.	DATE

Designed by: *Melissa B. Toth* 12/21/2016
 DATE
 CADD Filename: SIG 1.00KK.dgn