

SUMMARY OF WORK BY INTERSECTION


Reference Information						Signal Items																									
	NCDOT / City Signal Inv. No.	#REF!	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"	
217	13-1288	I-240 EB Off Ramp/ Woodfin Place at Charlotte Street	6.287	218.0			1		1		1800		3	375	2000						3										
218	14-0048	US 25 (Hendersonville Road) at SR 1360 (Old Airport Road) / Ingles	6.013	219.0	Y																										
219	14-0585	US 25 (Hendersonville Road) at SR 1545 (Cane Creek Road) / Library Road	6.011	220.0																											
220	14-0595	US 25 (Hendersonville Road) at SR 1538 (Howard Gap Road)	6.009	221.0																											
221	14-0678	US 25 (Asheville Hwy) at South Naples Road	6.001C	222.0																											
222	14-0740	US 25 (Hendersonville Road) at SR 1358 (Fanning Bridge Road & Fletcher Fire Dept)	6.01	223.0																											
223	14-0742	US 25 (Hendersonville Road / Asheville Hwy) at SR 1345 (Butler Bridge Road)	6.003	224.0																											
224	14-0772	US 25 (Hendersonville Road) at SR 2025 (Rockwell Drive)	6.006	225.0																											
225	14-0852	US 25 (Asheville Hwy) at Rugby Drive	6.001A	226.0																											
226	14-0901	US 25 (Asheville Hwy) at I-26 EB Ramps	6.001	227.0																											
227	14-0902	US 25 (Asheville Hwy) at I-26 WB Ramps	6.001	228.0																											
228	14-1039	US 25 (Hendersonville Road) at SR 1361 (Baldwin Circle) / St. John Road	6.013	229.0																											
229	14-1050	US 25 (Asheville Hwy) at New Naples Road	6.001D	230.0																											
230	14-1145	US 25 (Hendersonville Road) at Smiley's Flea Market	6.004	231.0																											
231	14-1259	US 25 (Hendersonville Road) at SR 1537 (Old Brickyard Road)	6.005	232.0																											
232	14-1271	NC 280 (Boylston Hwy) at SR 2277 (Ferncliff Park Drive)	6.077	233.0																											
233	14-1278	US 25 (Hendersonville Road) at Mission / Pardee Health Campus (Alliance Page Road)	6.014	234.0																											
234	13-1283	NC 191 (Brevard Road) at PETCO	6.122	235.0																											
235	13-1284	NC 191 (Brevard Road) at I-26 Westbound Ramps	6.124	236.0																											
236	COA-001	N. Bear Creek Road at Deaverview Road	6.239	237.0					2		590				780																
237	COA-002	State Street at Hanover Street	6.302	238.0							410				370																
238	COA-004	Hazzard Street at Martin Luther King Drive	6.179	239.0							660				200																
239	COA-005	W. Haywood St / Craven / Smith Br at Riverside Drive	6.274	240.0							750																				
240	COA-006	US 70 (Tunnel Road) at Fire Station #8	6.196	241.0			1				150														20						
241	COA-007	Hospital Drive at Victoria Road / Hamilton Street	6.172	242.0																											
242	COA-008	Charlotte Street at E. Chestnut Street	6.288	243.0	Y	8	7		1		1630	150																			

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** 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.



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

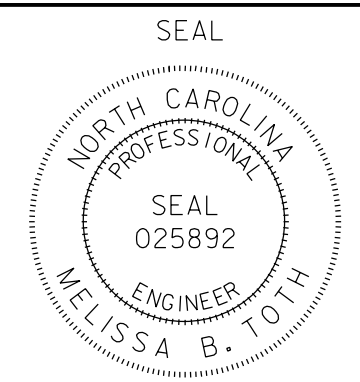
**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

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

PREPARED BY: J A Wiles REVIEWED BY:



SEAL
NORTH CAROLINA
PROFESSIONAL
ENGINEER
MELISSA B. TOTH
025892

750 Greenfield Parkway, Garner, NC 27529

NA

REVISIONS: INIT. DATE

Designed by: Melissa B. Toth 12/21/2016
DATE

CADD File name: SIG 1.00HH.dgn