U-4715B SIG.1.00I

SUMMARY OF WORK BY INTERSECTION

Reference Information									Controller,Cabinet & Foundation Work													
)70 troller	Ingrall Maw Controller & Caningt													
													e S		Install New Foundation							
				Cable Routing Sheet Number	Signal Design Sheet Number	<u> </u>				S			Bas				ion ockwise (degre			tom (inches)		
		OOT / City al Inv. No.				In / near historically signific (see box note at bottom of	New	Existing	New Existing	w Aux File for Cak	No. of New Detector Cards	332	332 with Auxiliary File	336 Adjocont to Existing	2 0	Comment	Terminal Splice Box Modify Foundation Remove Existing Foundat Rotate Front of Cabinet clo	Base Extender	Pole (336S)	Ex. Height - Ground to Bott Replace concrete (SF)	Replace Asphalt ** Replace Brick (SF)	
241	CO	DA-009	Charlotte Street at Hillside Street	6.289	244.0	Υ	1	***************************************	1		1		***************************************				90		1^	30		
242	CO	DA-010	Evelyn Place at Kimberly Avenue / Edwin Place	6.313	245.0	Υ	1		1		2						90		1	29		
243	CO	DA-011	Fairview Road at Glendale Avenue	6.231	246.0		1		1		1						270		1	27		
244	CO	DA-012	Fairview Road at Cedar Street / Oakley Elementary / Fire Station #9	6.216	247.0		1		1		1		1					1				
245	CO	DA-013	Fairview Road at Baldwin Street / Onteora Boulevard	6.216	248.0		1		1		3		1					1				
246	CO	DA-014	River Hills Center at River Hills Road	6.312	249.0		1		1	1	2		1					*				
247	CO	DA-015	Victoria Road at Lily Carmichael Drive	6.322	250.0		1		1		5		1			New design by Davenport Engineers		*				
248	co	DA-016	Victoria Road at Fernihurst Drive	6.321	251.0	Υ	1		1		4		1			New design by Davenport Engineers - Cabinet to have special coa (see PSPs)	ing	*				
249	co	DA-025	Fairview Road at Third Street	6.230	252.0		1	***************************************	1		3								1	29		
250	CO	DA-103	College Street at Spruce Street	6.053	253.0	Υ	1		1		1			1		Wireless		*				
251	co	DA-104	Market Street at College Street	6.053	254.0	Υ	1		1					1		Wireless		1				
252	co	DA-106	Lexington Avenue at College Street	6.332	255.0	Υ	1		1		1			1		Wireless		1				
253	CO	DA-107	Haywood Street at College Street	6.332	256.0	Υ	1		1					1		Wireless		*				
254	co	DA-108	Coxe Avenue at Patton Avenue	6.331	257.0	Υ	1		1		1			1		Wireless		*				
255	co	DA-109	Asheland Avenue at Patton Avenue	6.331	258.0	Υ	1		1					1		Wireless		*				
256	CO	DA-110	Otis Street at Patton Avenue	6.331	259.0	Υ	1		1	·····				1		Wireless		*				
257	CO	DA-111	French Broad Avenue at Patton Avenue	6.331	260.0	Υ	1		1		2			1		Wireless		*				
258	CO	DA-113	Haywood Street at Patton Avenue	6.332	261.0	Υ	1		1		1			1		Wireless		1				
259	CO	DA-114	Lexington Avenue at Patton Avenue	6.332	262.0	Υ	1		1					1		Wireless		*				
260	CO	DA-118	Aston Street / Bus Depot at Asheland Avenue	6.331	263.0	Υ	1		1		2			1		Wireless	1	1				
261	co	DA-119	Aston Street / Bus Depot at Coxe Avenue	6.331	264.0	Υ	1		1		4			1		Wireless		*				
262	co)A-201	Lexington Avenue at Hiawassee Street / Woodfin Street	6.054	265.0	Υ	1	**************************************	1					1		Wireless; re-cable intersection; Power to be routed through 1" conthat enters through the base extender or in spare entrance. Anter cable will use spare if power doesn't, or will be combined with Sign Lead-in	na 180	1				
263	CO	DA-204	Lexington Avenue at Walnut Street	6.054	266.0	Y	1		1					1		Wireless; maintain 2" metal signal riser that enters into the back of cabinet, power will enter base extender with new 1" metal conduantenna cable will combine with signal and lead-in cable.	ţ	*				
264	co	DA-301	S. Lexington Avenue at Hilliard Avenue	6.175	267.0		1		1		2			1		Reroute power from signal conduit to new 1" riser into new bas extender into cabinet, re-cable intersection	270	1				
	<u> </u>		1	<u> </u>			1			<u> </u>			***************************************	****		CALLING THE CONTROL OF		*Reuse	Existing			

** 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 Quantites 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 <u>Department of Transportation</u> for an effects determination before proceeding.

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

REVISIONS

Asheville Signal System Summary of Work by Intersection (sheet 1 of 3)

Division 13 Buncombe County Asheville PLAN DATE: December 2016 REVIEWED BY: M B Toth

REVIEWED BY:

INIT. DATE Melissa B. Toth

025892

CADD Filename: SIG 1.00II.dgn

Transportation 50 Greenfield Parkway, Garner, NC 27529 PREPARED BY: J A Wiles

NA

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED