

SUMMARY OF WORK BY INTERSECTION

Reference Information					*Conduit and Riser Work											Power Service															
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)	Drill / Core Drill for 1" for New Power Service	Drill / Core Drill for 2" for FO or CAT5/24VAC	Reuse Ex. 1" (pole) or 2" (base) ST Dedicated Riser for Comm (Retrofit Kit)	Reuse Ex. 2" (or 3") Dedicated Conduit Entrance for UG Comm	Use 2" Spare Conduit for UG Comm	New 2" Riser (HST) for Comm	New 1-1/4" Riser (HST) for Comm to pole mid cabine	New UG Conduit for Comm Entrance	New Cabinet Entrance in New Foundation for Comm	New 1/2" Risers (WH) for Sig- Pedestrian Push Buttons	New 1" Risers (WH) for Sig- New Electrical Service	New 2" Risers (WH) for Sig- New Foundation Location	New 2" Risers (WH) for System Detector	New 2" Risers (WH) for Sig (replace existing)	New UG conduit to new foundation location for Sig	New 2" short Risers for Sig (from terminal splice box or from UG)	Modify Existing Power Service - Install New Service Wires in Existing Conduit	Modify Existing Power Service - Install New Service Wires in New Conduit	Power Company to Provide Meter	Modify Existing Disconnect for New CCTV Power Service #	Install Service Disconnect by Signal Cabinet	Remove Backup Generator Equipment	Install Backup Generator connection	Install 5/8" x 10' Grounding Electrode	Install New Electrical Service		
241	COA-009	Charlotte Street at Hillside Street	6.289	244.0	Y						1				4	1														3	1
242	COA-010	Evelyn Place at Kimberly Avenue / Edwin Place	6.313	245.0	Y						1				2	1														3	1
243	COA-011	Fairview Road at Glendale Avenue	6.231	246.0							1					1														3	1
244	COA-012	Fairview Road at Cedar Street / Oakley Elementary / Fire Station #9	6.216	247.0				1								1														3	1
245	COA-013	Fairview Road at Baldwin Street / Oteora Boulevard	6.216	248.0												1														3	1
246	COA-014	River Hills Center at River Hills Road	6.312	249.0				1																							
247	COA-015	Victoria Road at Lily Carmichael Drive	6.322	250.0								1																			
248	COA-016	Victoria Road at Femihurst Drive	6.321	251.0	Y					1																					
249	COA-025	Fairview Road at Third Street	6.230	252.0							1																				
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														2												
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														2												1
263	COA-204	Lexington Avenue at Walnut Street	6.054	266.0	Y																										1
264	COA-301	S. Lexington Avenue at Hilliard Avenue	6.175	267.0						1											1S										

\$ New 1" short riser from disconnect to cabinet base extender for power


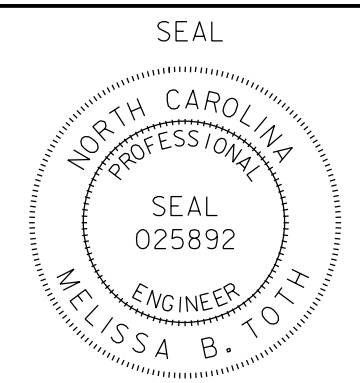
** Replace Asphalt will be paid for under the same pay item as concrete sidewalk. See Project Special Provisions.

- 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

 Prepared for the Offices of: Transportation 750 Greenfield Parkway, Garner, NC 27529	Asheville Signal System Summary of Work by Intersection (sheet 2 of 3)		
	Division 13 Buncombe County Asheville PLAN DATE: December 2016 REVIEWED BY: M B Toth PREPARED BY: J A Wiles REVIEWED BY:	REVISIONS INIT. DATE	