

# SUMMARY OF WORK BY INTERSECTION

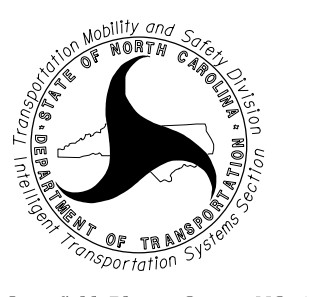
Reference Information						*Conduit and Riser Work																				
	NCDOT Signal Inv. No.	Intersection Name	Cable Routing Sheet Number	Signal Design Sheet Number	In / near historically significant area (see box note at bottom of page)	Drill / Core Drill for 1" for New Power Service or New CAT6	Drill / Core Drill for 2" for FO	Reuse Ex. 2" Dedicated Metal Riser for Comm (Heat Shrink Tubing Kit)	Reuse Ex. 2" Dedicated Conduit Entrance for UG Comm	Use 2" Spare Conduit for UG Comm	New 2" Riser (HST) for Comm	New 1" Riser (WH) for CAT6	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" Riser (WH) for Ped Heads	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)	Underground Conduit (1, 1')	Underground Conduit (1, 2')	Underground Conduit (2, 2')	Underground Conduit (3, 2')	Directional Drill Conduit (1, 2')	Directional Drill Conduit (2, 2')
23	01-0219	NC 334 (Halstead Blvd.) at SR 1269 (Herrington Rd.)	CRP-062	23.0		1			1		1															
24	01-0222	US 17 (S. Hughes Blvd.) at McArthur Dr.	CRP-009	24.0				1		1																
25	01-0315	NC 344 (Halstead Blvd.) at Southgate Mall/Lowe's Shopping Ctr.	CRP-055	25.0			1	1																		
26	01-0336	NC 334 (Halstead Blvd.) at SR 1139 (Roanoke Ave./Body Rd.)	CRP-058	26.0					1	1	1															
27	01-0374	US 17 Bus. (Ehringhaus St.) at Cardwell St./Hariot Dr.	CRP-031	27.0			1								4	4										
28	01-0404	US 17-158 (N. Road St.) at SR1387 (Knobbs Creek Rd.)/Commercial Dr.	CRP-017	28.0					1																	
29	01-0407	NC 34 (Weeksville Rd.) at SR 1206 (Industrial Park Dr.)/Ent. To ECSU	CRP-064	29.0								1	1									180				220
30	01-0408	NC 334 (Weeksville Rd.) at SR 1164 (River Rd.)/SR 1169 (Pitts Chapel Rd.)	CRP-068	30.0		1			1		1															
31	01-0442	US 17-158 (N. Road St.) at SR 1346 (Culpepper Ln.)/Fairway Terrace Dr.	CRP-023	31.0		1			1																	
32	01-0443	NC (Weeksville Rd.) at Moukawsher Dr. (Ent. To USCGS)	CRP-069	32.0					1	1									2							
33	01-0461	US 17-158 at University Shopping Center/ Hall Ford	CRP-021	33.0			1																			
34	01-0465	SR 1145 (Oak Stump Rd.) at SR 1190 (Ranch Rd.)/Northeastern HS	CRP-006	34.0			1				1															
35	01-0481	US 17-158 (N. Road St.) at Albemarle Hospital Exit/ECU School of Dental Medicine	CRP-019	35.0			1																			
36	01-0519	US 17 Bus. (Ehringhaus St.) at Griffin St./Post Office Ent.	CRP-032	36.0		1						1	1	1	2	2	1	3			40		105	20		
37	01-0540	US 17-158 (North Road St.) at Medical Dr.	CRP-018	37.0			1					1										10				
38	01-0629	US 17 Bus. (Ehringhaus St.) at Port Elizabeth Centre	CRP-029	38.0						1							1		1	1		690				
39	01-0674	NC 344 (Halstead Blvd.) at Walker Ave.	CRP-056	39.0			1		1	1																
40	01-0712	US 17-158 at SR 1383 (College of The Albemarle Ent.)	CRP-020	40.0		1		1			1									1		580			80	
41	01-0747	NC 334 (Halstead Blvd.) at Wal-mart Ent./Tanglewood Parkway South	CRP-044	41.0					1																	
42	01-0749	NC 334 (Halstead Blvd.) at SR 1307 (Forest Park Rd.)	CRP-050	42.0					1																	
43	01-0750	NC 344 at Edgewood Dr./Weeksville Crossing Ent.	CRP-064	43.0			1				1															
44	01-0755	NC 344 (Halstead Exd.) at Mt. Everest Way/Mt. Everest Dr.	CRP-045	44.0					1																	
<b>Total</b>						12	7	10	8	14	13	14	9	8	12	11	7	17	4	5	90	1680	495	40	80	220

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 Historic Architecture Group of the North Carolina Department of Transportation for an effects determination before proceeding.

- 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 entitles "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 project and are not necessarily pay items. See Summary of Quantities and the Project Special Provisions for defined Pay Items for this contract.



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

Prepared for the Offices of: 		Elizabeth City Signal System Summary of Work by Intersection (sheet 5 of 6)		SEAL LISA M. MOON ENGINEER
Division 1 Pasquotank County Elizabeth City		PLAN DATE: April 2018 REVIEWED BY: RD Lawton		DocuSigned by: <i>Lisa Moon</i> 1/16/2019
PREPARED BY: DJ White		REVIEWED BY: LW Moon		
REVISIONS		INIT. DATE		CADD Filename:
N. T. S.				