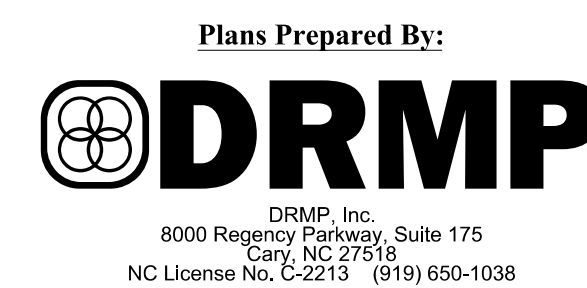


# SUMMARY OF WORK BY INTERSECTION

Reference Information					Controller, Cabinet & Foundation Work													Power Service							
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)	New 2070 Controller	New Type 170 Cabinet	No. of New Detector Cards	Adjacent to Existing	Relocated to (quadrant)	Comment	Modify Foundation	Remove Existing Foundation	Rotate Front of Cabinet clockwise (degrees)	Base Extender	Ex. Height - Ground to Bottom (inches)	Relocate existing opticom equipment	Relocate existing sensys equipment	Relocate existing bridge preemption equipment	Replace concrete (SF)	Replace Brick (SF)	Modify Existing Power Service - Install New Service Wires in Existing Conduit	Modify Existing Power Service - Install New Service Wires in New Conduit	Modify Existing Power Service - New 50 amp Breaker	Install New Electrical Service	
																									Install New Foundation
23	01-0219	NC 334 (Halstead Blvd.) at SR 1269 (Herrington Rd.)	CRP-062	23.0	1	1	8							0	1	1								1	
24	01-0222	US 17 (S. Hughes Blvd.) at McArthur Dr.	CRP-009	24.0	1	1	5							0	1	1									
25	01-0315	NC 344 (Halstead Blvd.) at Southgate Mall/Lowe's Shopping Ctr.	CRP-055	25.0	1	1	6							0	1										
26	01-0336	NC 334 (Halstead Blvd.) at SR 1139 (Roanoke Ave./Body Rd.)	CRP-058	26.0	1	1	8							0	1	1									
27	01-0374	US 17 Bus. (Ehringhaus St.) at Cardwell St./Hariot Dr.	CRP-031	27.0	1	1	7							0	1										
28	01-0404	US 17-158 (N. Road St.) at SR1387 (Knobbs Creek Rd.)/Commercial Dr.	CRP-017	28.0	1	1	4							0	1	1	1								
29	01-0407	NC 34 (Weeksville Rd.) at SR 1206 (Industrial Park Dr.)/Ent. To ECSU	CRP-064	29.0	1	1	6	1	NW	Relocate across NC 344	1	0	1											1	
30	01-0408	NC 334 (Weeksville Rd.) at SR 1164 (River Rd.)/SR 1169 (Pitts Chapel Rd.)	CRP-068	30.0	1	1	8			Remove abandoned Cabinet Foundation	1	0	1												
31	01-0442	US 17-158 (N. Road St.) at SR 1346 (Culpepper Ln.)/Fairway Terrace Dr.	CRP-023	31.0	1	1	6							0	1										
32	01-0443	NC (Weeksville Rd.) at Moukawsher Dr. (Ent. To USCGS)	CRP-069	32.0	1	1	5							0	1						1		1		
33	01-0461	US 17-158 at University Shopping Center/ Hall Ford	CRP-021	33.0	1	1	6				1	0	1											1	
34	01-0465	SR 1145 (Oak Stump Rd.) at SR 1190 (Ranch Rd.)/Northeastern HS	CRP-006	34.0	1	1	4				1	0	1								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	1	6							0	1	1									
36	01-0519	US 17 Bus. (Ehringhaus St.) at Griffin St./Post Office Ent.	CRP-032	36.0	1	1	10	1		just behind existing along Post Office drive	1	-20	1											1	
37	01-0540	US 17-158 (North Road St.) at Medical Dr.	CRP-018	37.0	1	1	8							0	1	1									
38	01-0629	US 17 Bus. (Ehringhaus St.) at Port Elizabeth Centre	CRP-029	38.0	1	1	8			Add technician pad to back side of cabinet foundation	1	0	1											1	
39	01-0674	NC 344 (Halstead Blvd.) at Walker Ave.	CRP-056	39.0	1	1	5							0	1										
40	01-0712	US 17-158 at SR 1383 (College of The Albemarle Ent.)	CRP-020	40.0	1	1	5							0	1										
41	01-0747	NC 334 (Halstead Blvd.) at Wal-mart Ent./Tanglewood Parkway South	CRP-044	41.0	1	1	8							0	1										
42	01-0749	NC 334 (Halstead Blvd.) at SR 1307 (Forest Park Rd.)	CRP-050	42.0	1	1	6							0	1										
43	01-0750	NC 344 at Edgewood Dr./Weeksville Crossing Ent.	CRP-064	43.0	1	1	6							0	1										
44	01-0755	NC 344 (Halstead Exd.) at Mt. Everest Way/Mt. Everest Dr.	CRP-045	44.0	1	1	7							0	1	1									
<b>Total</b>					44	44	282	7	1		6	7		44	22	5	3	90	8	4	1	3	10		

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 4 of 6)	
Division 1 Pasquotank County Elizabeth City			
PLAN DATE: April 2018	REVIEWED BY: RD Lawton		
PREPARED BY: DJ White	REVIEWED BY: LW Moon		
REVISIONS	INIT.	DATE	
N. T. S.			

DocuSigned by:  
*Lisa Moon* 1/16/2019  
CADD Filename: