

SUMMARY OF WORK BY INTERSECTION

Reference Information					Signal Items																														
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)	16-inch Countdown Pedestrian Signal Head	12-inch 3-Section Signal Head	12-inch 4-Section Signal Head	12-inch 5-Section Signal Head	Signal Cable	Messenger Cable (3/8")	Sign for Signals	Inductive Loop Sawcut	Loop Lead-In Cable	Span Transfer	Wood Pole for Signals	50' Wood Pole for Signals and CCTV	Metal Strain Pole	Soil Test	Drilled Pier Foundation	Standard Down Guy Assembly	Sidewalk Guy Assembly	Type I Post with Foundation	Type II Pedestal with Foundation	Junction Box (Standard Size)	Thermoplastic Double Yellow Lane Line (4", 90 MILS)	Thermoplastic Lane Line (4", 90 MILS)	Thermoplastic White Stop Bar (24", 90 MILS)	Thermoplastic White Crosswalk Line (24", 90 MILS)	Thermoplastic Symbols (90 MILS)	Remove Symbol & Characters	Remove Line 4"	Remove Line 24"			
1	01-0001	US 17 Bus./ Old NC 34 (Ehringhaus St.) at US 17 Bus./Old NC 34 (S. Road St.)	CRP-035	1.0		4	2		620			360	2240	4		1					4				1										
2	01-0002	Old NC 34 (Ehringhaus St.) at S. McMorrine St.	CRP-035	2.0	Y	6			1850			550	2640											1	4			80	210						
3	01-0004	US 158 (Elizabeth St.) at US 17 Bus. (N. Road St.)	CRP-038	3.0	Y																														
4	01-0005	US 17 Bus. (Road St.) at Main St.	CRP-041	4.0	Y	8	6	2	2	2890	250		2940																						
5	01-0006	US 17 Bus. (Road St.) at Church St.	CRP-041	5.0	Y		4		4	410	550	700	310		1						5	2			2	110	60	110					120		
6	01-0008	US 158 (Elizabeth St.) at Martin St.	CRP-038	6.0	Y																														
7	01-0009	US 158 (Elizabeth St.) at Poindexter St.	CRP-037	7.0	Y																														
8	01-0010	US 158 (Elizabeth St.) at Water St.	CRP-037	8.0	Y																														
9	01-0011	NC 34 (Water St. at Main St.)	CRP-037	9.0	Y	8	2	1		310		1160	680											4											
10	01-0012	Shepard St./Riverside Ave. at Southern Ave./Water St.	CRP-036	10.0						530		110	2140											1											
11	01-0013	US 17 (Hughes Blvd.) at SR 1309 (W. Main St.)/W. Main St. Ext.	CRP-011	11.0	Y		10	2		1390	2		1670	4		1					2														
12	01-0014	US 17 Bus. (Ehringhaus St.) at SR (Halstead Blvd.)	CRP-030	12.0		8				1220			1200	1		1					2			8	4		150	640					160		
13	01-0015	US 17 (Hughes Blvd.) at SR 1152 (Halstead Blvd.)	CRP-008	13.0			12		1				880																						
14	01-0016	US 17 (Hughes Blvd.) at SR 1308 (W. Church St.)	CRP-010	14.0			8	2		1270		60	760	8																					
15	01-0019	US 17 (S. Hughes Blvd.) at US 17 Bus. (W. Ehringhaus St.)/SR 1145 (Oak Stump Rd.)/Shopping	CRP-005	15.0			1			150				2		1					4														
16	01-0020	US 17-US 158 (N. Hughes Blvd.) at US 158-NC 168 (W. Elizabeth St.)	CRP-012	16.0	Y		6	1		570			3190	4		1					2														
17	01-0022	US 17 Bus. (Ehringhaus St.) at Selden St.	CRP-033	17.0		6	8	2		2010	400	590	2400		1	1					6			6	4		80	130			20	60			
18	01-0024	Old NC 34 (Water St.)/Sr 1164 (southern Ave.) at Old NC 34 (Ehringhaus St.)	CRP-036	18.0		4	3	1		640			820	2										1											
19	01-0025	US 17-158 (Hughes Blvd.) at US 17 Bus. (Road St.)/SR 1327 (Griggs St.)	CRP-016	19.0			10	3		1280	540		3850		1	1					8														
20	01-0034	US 17 Bus. (Ehringhaus St.) at McArthur St./Ent. To Southgate Mall	CRP-031	20.0		6				1010			1940											6		40	180			20	60				
21	01-0092	US 17 (S. Hughes Blvd.) at SR 1306 (Forest Park Rd.)/Central Elem. School Ent.	CRP-003	21.0								550	810	2	1						2					90				30	90				
22	01-0217	NC 334 (Halstead Blvd.) at SR 1101 (Peartree Rd.)	CRP-060	22.0								170	860	8		1					2			2											

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.



Prepared for the Offices of:

Elizabeth City Signal System
Summary of Work by
Intersection (sheet 3 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 M. Moon 3/27/2019
50c5880d300421 DATE

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