

DURHAM TRAFFIC SEPARATION STUDY - SUMMARY OF WORK

Item #	Crossing ID	Street Name	State/City	Milepost	Recommendation	Implementing Agency	Status (5/1/14)
1	735 205A	N. Lasalle St	City	O_H 52.04	Install median barrier and/or Restriping Lanes	Transportation/Public Works	City forces are attempting to utilize existing roadway width to incorporate median and striped 6' min asphalt shoulder in an encroachment agreement
					Install Advance Warning Sign	Transportation	Completed
2	910 594N	Anderson St	City	O_H 53.21	Stripe edge of travel lane for peds	Transportation	Completed
3	735 223X	Swift Ave	NCDOT	O_H 53.76	Install 4 WCR's	Public Works	NCDOT encroachment and NCRR permission needed
					Install 2 Crosswalks	Transportation	Pending WCR's
					Widen asphalt shoulder	NCDOT	Request submitted to NCDOT
					Install Advance Warning Sign	Transportation	Completed
					Stripe edge of travel lane for peds	Transportation	Pending asphalt work
Signalize Swift Ave/Pettigrew St intersection (mid term)	Transportation	Scheduled for Design by City in 2015					
4	735 225I	Buchanan Blvd	City	O_H 54.20	Install 1 WCR	Public Works	NCRR permission needed
5	735 227A	Duke St	NCDOT	O_H 54.60	Install 2 WCR's	Public Works	NCDOT encroachment and NCRR permission needed
					Install 3 Crosswalks	Transportation	Pending WCR's
					Pave Apron	NCDOT	Request submitted to NCDOT
					Install ~60' Sidewalk	Public Works	NCDOT encroachment and NCRR permission needed
6	735 228G	Chapel Hill St	NCDOT	O_H 54.70	Remove ~100' Sidewalk	Public Works	NCDOT encroachment and NCRR permission needed
					Bore 100' - 2" Conduit for pedestrian signal cable	Transportation	NCDOT encroachment and NCRR permission needed
					Repair Sidewalks	Public Works	To be scheduled
					Repair Concrete Structures and Wingwalls	NCRR/NS	Request submitted to NCRR
					Sandblast, repair, and repaint bridge structure	City	Funding Source to Be Determined
					Improve landscaping near wingwall	General Services	Completed
					Install bridge lighting	Transportation	Completed
Remove two disconnected railroad tracks and bridges over Chapel Hill St (mid term)	NCRR	Request submitted to NCRR					
7	735 229N	Blackwell/ Corcoran St	NCDOT	O_H 55.09	Add interconnectivity between traffic signals	Transportation/NCDOT	NCDOT encroachment and NCRR permission needed; design completed by NCDOT
					Add 200 Feet underground conduit	Transportation	NCDOT encroachment and NCRR permission needed
					Install decorative fence	NCRR/NS	Request submitted to NCRR
					Install restricted access fence	NCRR/NS	Request submitted to NCRR
					Install sidewalk with brick trim	Public Works	NCDOT encroachment and NCRR permission needed
					Install 4 WCR's	Public Works	NCDOT encroachment and NCRR permission needed
					Mill, resurface & restripe pavement	Public Works	Completed
Install streetscape lighting	Public Works/Transportation	NCDOT encroachment and NCRR permission needed					
8	735 231P	Mangum St	NCDOT	O_H 55.14	Install decorative fence	NCRR/NS	Request submitted to NCRR
					Remove pedestrian path and railing	Public Works	NCRR permission needed
					Install sidewalk with brick trim	Public Works	NCDOT encroachment and NCRR permission needed
					Install 6 WCR's	Public Works	NCDOT encroachment and NCRR permission needed
					Mill, resurface & restripe pavement	NCDOT	Completed
Install streetscape lighting	Public Works/Transportation	NCDOT encroachment and NCRR permission needed					
					Install 6 WCR's	Public Works	NCDOT encroachment and NCRR permission needed
					Mill, resurface & restripe pavement	Completed	NCDOT encroachment and NCRR permission needed
					Install decorative fence	NCRR/NS	Request submitted to NCRR
					Repair concrete support structures and wingwalls	NCRR/NS	Request submitted to NCRR
					Remove ~200' Sidewalk	Public Works	NCDOT encroachment and NCRR permission needed

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Item #	Crossing ID	Street Name	State/City	Milepost	Recommendation	Implementing Agency	Status (5/1/14)
9	735 233D	Roxboro St	NCDOT	O_H 55.24	Implement low clearance bridge advance warning system in conjunction with existing traffic signal.	NCDOT	In Design; construction funding approved
					Remove chain link fence	NCRR/NS	Request submitted to NCRR
					Sandblast, repair, and repaint bridge structure	City	Funding Source to Be Determined
					Improve landscaping near wingwall	General Services	Completed
					Install bridge lighting	Transportation	Completed
					Upgrade bus stop	Triangle Transit	NCDOT encroachment and NCRR permission needed
10	910 605Y	Fayetteville St	NCDOT	O_H 55.50	Install WCR's	Public Works	NCDOT encroachment and NCRR permission needed
					Stripe edge of travel lane for peds	Transportation	Completed
					Install advance crossing pavement markings	Transportation	Completed
					Install 4 Crosswalks	Transportation	Pending WCR's
11	734 735L	Glover Rd	NCDOT	O_H 58.98	Install warning sign	Transportation	Completed
12	734 742W	Cornwallis Rd	NCDOT	O_H 62.93	Widen asphalt shoulder	NCDOT	Request submitted to NCDOT
					Stripe edge of travel lane for peds	NCDOT	Pending asphalt work