



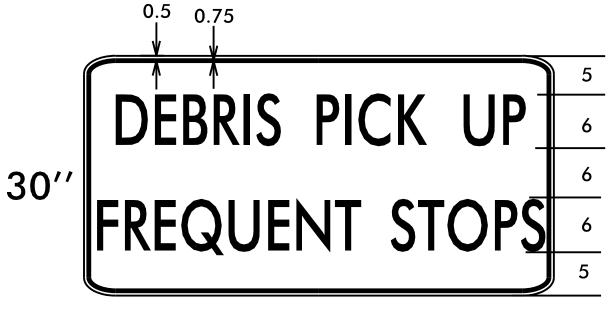
Strate	gic Routes to be Included	I in the Litter Remova	I	Corridor	# of Cleanup Cycles	Corridor Miles of Cleanup
County	Route	Beginning of Route	End of Route	Miles	per Year	per Year
Durham	I-40	Orange County Line	NC 55	8.2	6	49.2
Durham	I-40	NC 55	Wake County Line	4.6	12	55.2
Durham	I-540	I-40	Wake County Line	0.6	12	7.2
Durham	I-85	Exit 179	Granville County Line	5.3	12	63.6
Wake	I-40	Durham County Line	SR 1319 (Jones Franklin)	10.6	12	127.2
Wake	I-40 (Future Construction Pending)	SR 1319 (Jones Franklin)	I-440 - Exit 301	7.7	12	92.4
Wake	I-40	US 64 Bypass/US 264	I-40	13.8	12	165.6
Wake	I-440 (Future Construction Pending)	I-40	US 64 Bypass/US 264	2.8	12	33.6
Wake	I-440	I-40	US 64 Bypass/US 264	2.8	12	33.6
Wake	I-540	Durham County Line	US 64 Bypass	25.2	12	302.4
Wake	US 1	Chatham County Line	NC 540	7.3	6	43.8
Wake	US 1	NC 540	I-40	9.1	12	109.2
Wake	US 64	I-440	Franklin County Line	19.7	6	118.2
Wake	US 264	US 64	Johnston County Line	3.3	6	19.8
Wake	SR 1728 (Wade Ave)	I-40	I-440	3.1	12	37.2
				124.1		1258.2
Turnpi	ike Routes to be Included	in the Litter Removal				
Durham	NC 147	I-40	Wake County Line	2.4	26	62.4
Wake	NC 147	Durham County Line	NC 540	1.0	26	26
Durham	NC-540	I-40	Wake County Line	0.5	26	13
Wake	NC-540	Durham County Line	US 64	16.1	26	418.6
				20		520

## TYPICAL INTERCHANGE CONFIGURATION SHOWING LITTER REMOVAL LIMITS

Litter Removal to Follow Control of Access Fencing Contractor will NOT be Responsible for Cleaning Up Litter in Wooded Areas Unless Litter is Visible from the Roadway



Typical Interchange.dgn 4/8/2010 3:51:58 PM



60′′

LETTERING – BLACK BACKGROUND – FLOURESCENT ORANGE (RETROREFLECTIVE)

# DETAIL OF SIGN TO BE MOUNTED ON BACK OF ALL VEHICLES USED FOR DEBRIS/LITTER REMOVAL

### Work Zone Traffic Control Guidance for Litter Pickup

General;

- Workers that are involved in litter pickup operations shall comply with the following:
  - Wear NCDOT approved safety vests for day time and night time operations
- Litter pickup operations shall be confined within a maximum 5 mile stretch of roadway in a work period
- Conduct litter pickup operations behind lane closures at any location where workers and/or equipment are encroaching into the travel lanes. Lane closures shall be installed according to Roadway Standard Drawings 1101.02. Encroaching into travel lanes includes exiting and entering vehicles that are parked on shoulders.
- Use the attached moving caravan drawings to retrieve bagged litter and any other materials after being collected by the workers.
- For operations where workers and equipment are confined to the shoulders, comply with the followings:

#### On Multilane Divided Facilities

- A Truck Mounted Attenuator (TMA) shall be used to protect each group of workers picking up litter if the shoulder is wide enough to fit a TMA.
- $\circ~$  If a TMA is not used, a shoulder closure shall be installed
- A shoulder closure shall be installed in locations where the shoulder is too narrow to accommodate a TMA without encroaching into the traffic lane
- A shoulder closure or a TMA shall be used on the median side of the opposite direction if the following condition exists:
  - Where workers and/or equipment are within 15' from the adjacent travel lane in the opposite direction and are not protected from traffic in the opposite direction by any type of positive median protection such as concrete barrier, guardrail, or guiderail.
- Shoulder closures shall be installed according to Roadway Standard Drawing 1101.04

#### Two-Lane, Two-Way Facilities over 4000 ADT

- A shoulder closure shall be installed if workers are to be present more than one hour at any location.
- If workers are to be present less than one hour, use portable advance warning signs (one in each direction) reading "LITTER PICKUP AHEAD".
- Shoulder closures shall be installed according to Roadway Standard Drawing 1101.04

#### Two-Lane, Two-Way Facilities 4000 ADT or lower

 Use portable advance warning signs (one in each direction) reading "LITTER PICKUP AHEAD". The sign should be located 500 feet ahead of the area where workers and or equipment will be present during the operation.

