

TRAFFIC COUNT INVESTIGATION SURVEY

COUNTY: Richland		DATE: 05/20/14			
LOCATION: I-77 Northbound Ramp at Killian Road		WEATHER: Sunny			
REQUESTED BY: Janice Nelson		REVIEWED BY: T. Feemster			
CURRENT TRAFFIC CONTROL DEVICE: Signal		SITE CODE: 01.ppd			
1. Are any traffic movements encountering problems? Yes Traffic from the I-77 NB exit ramp had trouble turning left onto Killian Rd due to WB traffic blocking the intersection.					
2. Can motorists on the side street cross unimpeded? (Offsets, Tight radii, Rutting, etc?) Yes					
3. What are speed limits on both routes?		Major: Killian Road	Speed: 45 mph		
		Minor: I-77 NB Ramp	Speed: Not Posted		
4. Describe pedestrian activity.					
<input type="checkbox"/> Children <input type="checkbox"/> Senior Citizens <input type="checkbox"/> Bicyclists <input type="checkbox"/> Adults <input type="checkbox"/> Handicapped					
5. Are there sporadic large influxes of vehicles (such as shift workers exiting an industrial plant) at the signal? No If yes describe conditions.					
6. Describe the type of truck traffic and do conditions exist that restrict their movements?					
<input checked="" type="checkbox"/> Tractor Trailer <input type="checkbox"/> Log Trucks <input type="checkbox"/> Garbage Trucks <input checked="" type="checkbox"/> Dump Truck <input checked="" type="checkbox"/> Concrete Trucks					
Do conditions exist that restrict their movements?					
7. Is there on street parking and does it affect traffic flow? No					
8. Laneage?					
	<u>Road Name</u>	<u>Left</u>	<u>Thru</u>	<u>Right</u>	
NB Approach	I-77 NB Ramp	1	0	1	
SB Approach					
EB Approach	Killian Road	1	1	0	
WB Approach	Killian Road	0	2	1	
9. Accident? Time of accident 1: Time of accident 2:					
Time accident cleared 1: Time accident cleared 2:					
10. Severe Weather?		Type Weather: Start Time 1: End Time 1:	Type Weather: Start Time 2: End Time 2:		
12. Backups?					
	<u>Road Name</u>	<u>Lane</u>	<u>Time 1</u>	<u>Lane</u>	<u>Time 2</u>
NB Approach	I-77 NB Ramp	Left Turn Lane	0700		
SB Approach					
EB Approach	Killian Road				
WB Approach	Killian Road	Thru Lane	0700	Thru Lane	1700