



District Department of Transportation

Speed Limit and Safety Nexus Studies for Automated Enforcement Locations in the District of Columbia

1200 Block Mt Olivet Road NE NW/B

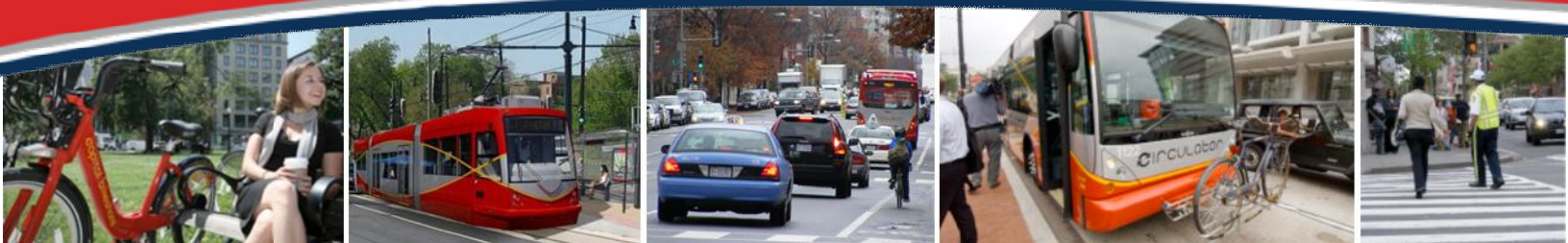
Study Area and Location

District	PSA	Ward	ANC	Phase	Description
5	506	5	5B	Existing	1200 Block Mt. Olivet Road Northeast Northwest-bound



This existing speed camera is located in Ward 5 at the 1200 block of Mt. Olivet Road in the northwest-bound direction. Mt. Olivet Road runs between Bladensburg Road Northeast to the east and 9th Street Northeast to the west. The posted speed limit is 15 MPH. This speed camera was installed on April 2013.

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District Department of Transportation

1200 Block Mt Olivet Road NE NW/B

Field Assessment Summary

Mt. Olivet Road is assumed to run in a northwest-southeast direction, and is classified as Minor Arterial. Mt. Olivet Road has two travel lanes in each direction. This site has the following characteristics

- This is a residential area with houses and a work zone.
- There are four schools in the area: Gallaudet University, Crummell School, Kendall Demonstration Elementary School, and Model Secondary School for the Deaf.
- There is a sidewalk on east side and part of west side and a crosswalk at Trinidad Avenue.
- There is also a traffic signal and pedestrian signals at Trinidad Avenue.
- The pavement is in fair condition and the drainage type is curb and gutter with drainage inlets.
- There is on-street parking on west side of the street and a downgrade slope southeast-bound.



Looking Northwest-bound

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District Department of Transportation

1200 Block Mt Olivet Road NE NW/B



Looking Southeast-bound

Speed Data Analysis

Posted Speed Limit (MPH)	15
Mean Speed (MPH)	21
85th Percentile Speed (MPH)	28
10 MPH Pace Speed (MPH)	20-29
ADT	6,990

The mean speed is lower than the posted speed limit by 4 MPH and the 85th percentile speed is higher than the posted speed by 3 MPH at this location.

Crash Data Analysis

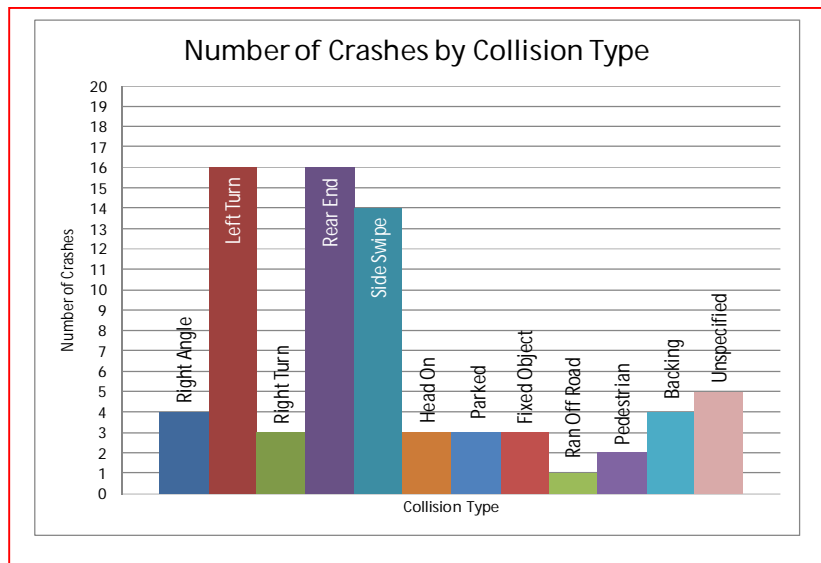
From the Accident Summary Report provided for the dates between January 1, 2010 and December 31, 2012, there were a total of 74 crashes at this location. A breakdown of number of crashes by collision type can be found in the chart on the next page. The most common types of collision at this location were Rear End (16 crashes), Left Turn (16 crashes), and Side Swipe (14 crashes). The other collision types had 5 crashes or less each. Furthermore, this site experienced a high frequency (29 crashes) of injury-related crashes.



District Department of Transportation

1200 Block Mt Olivet Road NE NW/B

Severity			Weather			Surface condition			Light Condition		
Total	74										
Fatal	0	0.0%	Clear	51	68.9%	Dry	51	68.9%	Day	42	56.8%
Injury	29	39.2%	Rain	12	16.2%	Wet	14	18.9%	Night	25	33.8%
Truck	10	13.5%	Snow	4	5.4%	Snow/Ice	3	4.1%			
Bus	5	6.8%									

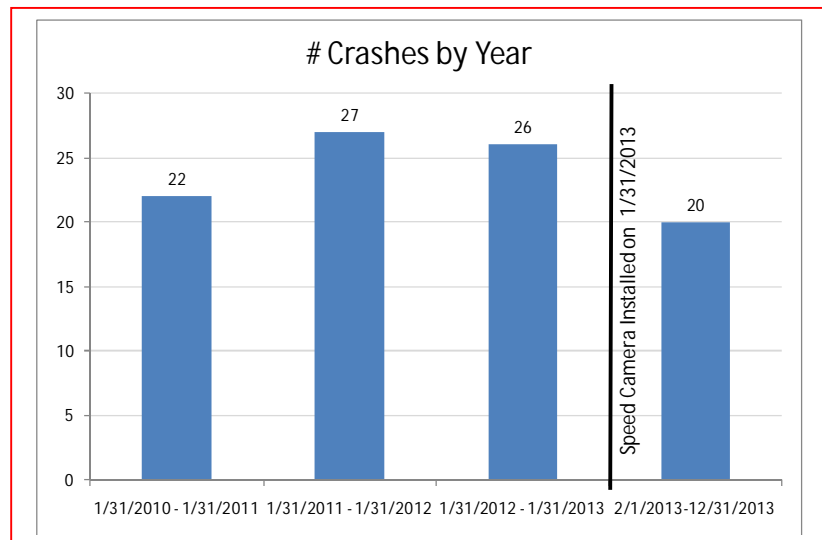


This speed camera was installed on 4/26/2013. The graph on the next page shows the number of crashes in the three years prior to the speed camera's installation (22, 27, and 26 crashes) and the year after the speed camera's installation (20 crashes). The dates used for the graph reflect an installation date of 2/1/2013.



District Department of Transportation

1200 Block Mt Olivet Road NE NW/B



Safety Nexus

This site presents the following safety considerations which may establish a nexus between traffic safety and the speed camera:

1. Speed Data – The 85th percentile speed is much higher than the posted speed limit at this location.
2. Crash Data – There was an elevated number of speed-related crashes at this location including left turn, rear end, and side swipe collisions, as well as a high frequency (29 crashes) of injury-related crashes. There was a decrease in the number of crashes following installation of the camera.
3. Field Assessment – The following site characteristics suggest a need for a safer travel environment:
 - a. This is a residential area with houses and a work zone.
 - b. There are four schools in the area: Gallaudet University, Crummell School, Kendall Demonstration Elementary School, and Model Secondary School for the Deaf.
 - c. There are multiple bus stops in the area which generate pedestrian activity.

Due to the speed data analysis, the elevated number of speed-related crashes and injury-related crashes, the specific site characteristics, the proximity of schools to the site and pedestrian generators, there is a nexus between traffic safety and the speed camera at this location.

W5 - 165

SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD
MOUNT AIRY, MD 21771

www.sammateng.com

1200 Block of Mt. Olivet Rd NE NWB Speed

NWB

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
11/12/13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	1	25	20	2	1	0	0	0	0	0	0	0	0	49
02:00	1	3	12	10	2	1	0	0	0	0	0	0	0	0	29
03:00	0	6	17	12	8	2	0	0	0	0	0	0	0	0	45
04:00	1	3	47	33	9	0	0	0	0	0	0	0	0	0	93
05:00	15	13	118	134	23	5	1	0	0	0	0	0	0	0	309
06:00	25	24	175	172	46	4	1	0	0	0	0	0	0	0	447
07:00	163	75	113	55	10	0	0	0	0	0	0	0	0	0	416
08:00	233	88	112	44	7	0	0	0	0	0	0	0	0	0	484
09:00	41	33	241	139	26	2	1	0	0	0	0	0	0	0	483
10:00	21	38	202	149	8	0	0	0	0	0	0	0	0	0	418
11:00	26	41	179	147	11	1	0	0	0	0	0	0	0	0	405
12 PM	32	42	204	112	11	2	0	0	0	0	0	0	0	0	403
13:00	32	33	206	151	11	0	0	0	0	0	0	0	0	0	433
14:00	60	17	128	111	10	0	0	0	0	0	0	0	0	0	326
15:00	58	24	173	59	11	1	0	0	0	0	0	0	0	0	326
16:00	51	34	205	102	14	1	0	0	0	0	0	0	0	0	407
17:00	37	30	192	167	28	3	0	0	0	0	0	0	0	0	457
18:00	20	24	165	146	19	2	0	0	0	0	0	0	0	0	376
19:00	11	18	108	122	20	1	0	0	0	0	0	0	0	0	280
20:00	9	15	80	106	13	1	0	0	0	0	0	0	0	0	224
21:00	5	13	96	96	14	4	0	0	0	0	0	0	0	0	228
22:00	5	7	68	86	27	2	0	0	0	0	0	0	0	0	195
23:00	3	9	45	37	9	1	0	0	0	0	0	0	0	0	104
Total	849	591	2911	2210	339	34	3	0	0	0	0	0	0	0	6937

SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD
MOUNT AIRY, MD 21771

www.sammateng.com

1200 Block of Mt. Olivet Rd NE NWB Speed

NWB

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
11/13/13	5	6	21	25	3	0	0	0	0	0	0	0	0	0	60
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	5	6	21	25	3	0	0	0	0	0	0	0	0	0	60
Grand Total	854	597	2932	2235	342	34	3	0	0	0	0	0	0	0	6997

15th Percentile : 10 MPH
 50th Percentile : 22 MPH
 85th Percentile : 28 MPH
 95th Percentile : 30 MPH

Stats
 Mean Speed(Average) : 21 MPH
 10 MPH Pace Speed : 20-29 MPH
 Number in Pace : 4096
 Percent in Pace : 58.5%
 Number of Vehicles > 15 MPH : 6143
 Percent of Vehicles > 15 MPH : 87.8%

SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD
MOUNT AIRY, MD 21771

www.sammateng.com

1200 Block of Mt. Olivet Rd NE NWB Volume

Start Time	Tue	12-Nov-	Wed	13-Nov-	Thu	14-Nov-	Daily Average		
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	
12:00	*	83	19	*	*	*	19	83	
12:15	*	109	19	*	*	*	19	109	
12:30	*	101	12	*	*	*	12	101	
12:45	*	110	10	*	*	*	10	110	
01:00	13	110	0	*	*	*	6	110	
01:15	14	112	*	*	*	*	14	112	
01:30	12	107	*	*	*	*	12	107	
01:45	10	104	*	*	*	*	10	104	
02:00	9	85	*	*	*	*	9	85	
02:15	10	78	*	*	*	*	10	78	
02:30	6	90	*	*	*	*	6	90	
02:45	4	73	*	*	*	*	4	73	
03:00	13	86	*	*	*	*	13	86	
03:15	10	70	*	*	*	*	10	70	
03:30	5	94	*	*	*	*	5	94	
03:45	17	76	*	*	*	*	17	76	
04:00	10	105	*	*	*	*	10	105	
04:15	19	88	*	*	*	*	19	88	
04:30	29	98	*	*	*	*	29	98	
04:45	35	116	*	*	*	*	35	116	
05:00	47	133	*	*	*	*	47	133	
05:15	65	104	*	*	*	*	65	104	
05:30	93	117	*	*	*	*	93	117	
05:45	104	103	*	*	*	*	104	103	
06:00	101	94	*	*	*	*	101	94	
06:15	126	87	*	*	*	*	126	87	
06:30	131	106	*	*	*	*	131	106	
06:45	89	89	*	*	*	*	89	89	
07:00	107	78	*	*	*	*	107	78	
07:15	121	75	*	*	*	*	121	75	
07:30	116	66	*	*	*	*	116	66	
07:45	72	61	*	*	*	*	72	61	
08:00	89	52	*	*	*	*	89	52	
08:15	102	60	*	*	*	*	102	60	
08:30	148	58	*	*	*	*	148	58	
08:45	145	54	*	*	*	*	145	54	
09:00	135	54	*	*	*	*	135	54	
09:15	118	62	*	*	*	*	118	62	
09:30	109	61	*	*	*	*	109	61	
09:45	121	51	*	*	*	*	121	51	
10:00	117	47	*	*	*	*	117	47	
10:15	118	57	*	*	*	*	118	57	
10:30	88	49	*	*	*	*	88	49	
10:45	95	42	*	*	*	*	95	42	
11:00	75	25	*	*	*	*	75	25	
11:15	120	26	*	*	*	*	120	26	
11:30	104	30	*	*	*	*	104	30	
11:45	106	23	*	*	*	*	106	23	
Total	3178	3759	60	0	0	0	3231	3759	
Combined Total	6937		60		0		6990		
Peak	08:30	04:45	-	12:00	-	-	-	08:30	04:45
Vol.	546	470	-	60	-	-	-	546	470
P.H.F.	0.922	0.883		0.789				0.922	0.883
ADT		ADT 6,990		AADT 6,990					

DC Department of Transportation - Traffic Accident Reporting and Analysis System

Accident Summary Report (R-8)

Corridor: MOUNT OLIVET RD,NE From TRINIDAD AVE,NE TO WEST VIRGINIA AVE,NE

Time Period Covered: From 01/01/2010 To 12/31/2012

Prepared By: Rahul Jain

Prepared Date: 9/15/2013

Total Number of Accident:	74	Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Fatalities:	0	Right Angle:	4	5.4%	Fixed Object:	3	4.1%
Total Number of Injuries:	51	Left Turn:	16	21.6%	Ran Off Road:	1	1.4%
Total Number of Disabling Injuries:	1	Right Turn:	3	4.1%	Ped. Involved:	2	2.7%
Total Number of NonDisabling Injuries:	14	Rear End:	16	21.6%	Backing:	4	5.4%
Total Number of Pedestrians Involved:	3	Side Swiped:	14	18.9%	Non Collision:	0	0.0%
Total Number of Bicycles Involved:	1	Head On:	3	4.1%	Under/Over Ride:	0	0.0%
Total Number of Motorcycles Involved:	1	Parked:	3	4.1%	Unspecified:	5	6.8%
Time of Day				#ACC	%	Day of week	
07:30 ~ 09:30:				8	10.8%	Sunday:	
09:30 ~ 11:30:				4	5.4%	Monday:	
11:30 ~ 13:30:				3	4.1%	Tuesday:	
13:30 ~ 16:00:				15	20.3%	Wednesday:	
16:00 ~ 18:30:				11	14.9%	Thursday:	
18:30 ~ 07:30:				33	44.6%	Friday:	
Unspecified:				0	0.0%	Saturday:	
Weather Condition				#ACC	%	Surface Condition	
Clear:				51	68.9%	Dry:	
Rain:				12	16.2%	Wet:	
Snow:				4	5.4%	Snow/Ice:	
Sleet/Hail:				0	0.0%	Slush:	
Fog/Mist:				0	0.0%	Water/Sand:	
Crosswind/Blowing Sand:				0	0.0%	Repairing:	
Unspecified:				7	9.5%	Unspecified:	
Type of Vehicle				#VEH	%	Accident Severity Type	
Passenger Car:				112	78.3%	Fatal Collision:	
Bus:				5	3.5%	Injury Collision:	
Truck:				10	7.0%	PDO Collision:	
Taxi:				0	0.0%	Light Condition	
Minivan:				0	0.0%	Daylight:	
Police/Emergency Vehicle:				4	2.8%	Dawn/Dusk:	
Motorcycle/Moped:				1	0.7%	Dark(Lighted):	
Bicycle:				1	0.7%	Dark(Not Lighted):	
Fixed Object:				0	0.0%	Dark(Unknown Lighting):	
Unspecified:				10	7.0%	Unspecified:	
Contributing Factor				#VEH	%	Pedestrian Actions	
Driver: Speed:				2	1.4%	In Crosswalk with Signal:	
Driver: Alcohol/Drug:				2	1.4%	In Crosswalk against Signal:	
Driver: Electronic Device:				0	0.0%	In Crosswalk no Signal:	
Driver: Others:				35	24.5%	In Unmarked Crosswalk:	
Vehicle:				2	1.4%	Not in Crosswalk:	
Roadway:				0	0.0%	From Between Parked Cars:	
Unspecified:				102	71.3%	Unspecified:	

43 Records are not approved as of 9/15/2013 1:18:31 PM

DC Department of Transportation - Traffic Accident Reporting and Analysis System

Accident Summary Report (R-8)

Corridor: MOUNT OLIVET RD,NE From TRINIDAD AVE,NE TO WEST VIRGINIA AVE,NE

Time Period Covered: From 01/31/2010 To 01/31/2011

Prepared By: Rahul Jain

Prepared Date: 11/19/2011

Total Number of Accident:	22	Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Fatalities:	0	Right Angle:	2	9.1%	Fixed Object:	2	9.1%
Total Number of Injuries:	14	Left Turn:	6	27.3%	Ran Off Road:	0	0.0%
Total Number of Disabling Injuries:	1	Right Turn:	1	4.5%	Ped. Involved:	1	4.5%
Total Number of NonDisabling Injuries:	2	Rear End:	5	22.7%	Backing:	2	9.1%
Total Number of Pedestrians Involved:	0	Side Swiped:	3	13.6%	Non Collision:	0	0.0%
Total Number of Bicycles Involved:	0	Head On:	0	0.0%	Under/Over Ride:	0	0.0%
Total Number of Motorcycles Involved:	0	Parked:	0	0.0%	Unspecified:	0	0.0%
Time of Day				#ACC	%	Day of week	
07:30 ~ 09:30:				4	18.2%	Sunday:	
09:30 ~ 11:30:				1	4.5%	Monday:	
11:30 ~ 13:30:				0	0.0%	Tuesday:	
13:30 ~ 16:00:				5	22.7%	Wednesday:	
16:00 ~ 18:30:				3	13.6%	Thursday:	
18:30 ~ 07:30:				9	40.9%	Friday:	
Unspecified:				0	0.0%	Saturday:	
Weather Condition				#ACC	%	Surface Condition	
Clear:				16	72.7%	Dry:	
Rain:				3	13.6%	Wet:	
Snow:				3	13.6%	Snow/Ice:	
Sleet/Hail:				0	0.0%	Slush:	
Fog/Mist:				0	0.0%	Water/Sand:	
Crosswind/Blowing Sand:				0	0.0%	Repairing:	
Unspecified:				0	0.0%	Unspecified:	
Type of Vehicle				#VEH	%	Accident Severity Type	
Passenger Car:				33	78.6%	Fatal Collision:	
Bus:				3	7.1%	Injury Collision:	
Truck:				4	9.5%	PDO Collision:	
Taxi:				0	0.0%		
Minivan:				0	0.0%	Light Condition	
Police/Emergency Vehicle:				1	2.4%	Daylight:	
Motorcycle/Moped:				0	0.0%	Dawn/Dusk:	
Bicycle:				0	0.0%	Dark(Lighted):	
Fixed Object:				0	0.0%	Dark(Not Lighted):	
Unspecified:				1	2.4%	Dark(Unknown Lighting):	
						Unspecified:	
Contributing Factor				#VEH	%	Pedestrian Actions	
Driver: Speed:				0	0.0%	In Crosswalk with Signal:	
Driver: Alcohol/Drug:				1	2.4%	In Crosswalk against Signal:	
Driver: Electronic Device:				0	0.0%	In Crosswalk no Signal:	
Driver: Others:				12	28.6%	In Unmarked Crosswalk:	
Vehicle:				0	0.0%	Not in Crosswalk:	
Roadway:				0	0.0%	From Between Parked Cars:	
Unspecified:				29	69.0%	Unspecified:	

9 Records are not approved as of 11/19/2013 4:40:44 PM

DC Department of Transportation - Traffic Accident Reporting and Analysis System

Accident Summary Report (R-8)

Corridor: MOUNT OLIVET RD,NE From TRINIDAD AVE,NE TO WEST VIRGINIA AVE,NE

Time Period Covered: From 01/31/2011 To 01/31/2012

Prepared By: Rahul Jain

Prepared Date: 11/19/2012

Total Number of Accident:	27	Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Fatalities:	0	Right Angle:	1	3.7%	Fixed Object:	0	0.0%
Total Number of Injuries:	24	Left Turn:	7	25.9%	Ran Off Road:	0	0.0%
Total Number of Disabling Injuries:	0	Right Turn:	0	0.0%	Ped. Involved:	1	3.7%
Total Number of NonDisabling Injuries:	4	Rear End:	8	29.6%	Backing:	0	0.0%
Total Number of Pedestrians Involved:	3	Side Swiped:	5	18.5%	Non Collision:	0	0.0%
Total Number of Bicycles Involved:	0	Head On:	0	0.0%	Under/Over Ride:	0	0.0%
Total Number of Motorcycles Involved:	0	Parked:	2	7.4%	Unspecified:	3	11.1%
Time of Day				Day of week			
	#ACC	%			#ACC	%	
07:30 ~ 09:30:	1	3.7%		Sunday:	5	18.5%	
09:30 ~ 11:30:	3	11.1%		Monday:	1	3.7%	
11:30 ~ 13:30:	2	7.4%		Tuesday:	9	33.3%	
13:30 ~ 16:00:	5	18.5%		Wednesday:	2	7.4%	
16:00 ~ 18:30:	7	25.9%		Thursday:	5	18.5%	
18:30 ~ 07:30:	9	33.3%		Friday:	2	7.4%	
Unspecified:	0	0.0%		Saturday:	3	11.1%	
Weather Condition				Surface Condition			
	#ACC	%			#ACC	%	
Clear:	18	66.7%		Dry:	19	70.4%	
Rain:	4	14.8%		Wet:	6	22.2%	
Snow:	0	0.0%		Snow/Ice:	0	0.0%	
Sleet/Hail:	0	0.0%		Slush:	0	0.0%	
Fog/Mist:	0	0.0%		Water/Sand:	0	0.0%	
Crosswind/Blowing Sand:	0	0.0%		Repairing:	0	0.0%	
Unspecified:	5	18.5%		Unspecified:	2	7.4%	
Type of Vehicle				Accident Severity Type			
	#VEH	%			#ACC	%	
Passenger Car:	45	83.3%		Fatal Collision:	0	0.0%	
Bus:	2	3.7%		Injury Collision:	13	48.1%	
Truck:	3	5.6%		PDO Collision:	14	51.9%	
Taxi:	0	0.0%		Light Condition			
Minivan:	0	0.0%			#ACC	%	
Police/Emergency Vehicle:	2	3.7%		Daylight:	19	70.4%	
Motorcycle/Moped:	0	0.0%		Dawn/Dusk:	1	3.7%	
Bicycle:	0	0.0%		Dark(Lighted):	5	18.5%	
Fixed Object:	0	0.0%		Dark(Not Lighted):	0	0.0%	
Unspecified:	2	3.7%		Dark(Unknown Lighting):	0	0.0%	
				Unspecified:	2	7.4%	
Contributing Factor				Pedestrian Actions			
	#VEH	%			#ACC	%	
Driver: Speed:	0	0.0%		In Crosswalk with Signal:	1	100.0%	
Driver: Alcohol/Drug:	0	0.0%		In Crosswalk against Signal:	0	0.0%	
Driver: Electronic Device:	0	0.0%		In Crosswalk no Signal:	0	0.0%	
Driver: Others:	15	27.8%		In Unmarked Crosswalk:	0	0.0%	
Vehicle:	2	3.7%		Not in Crosswalk:	0	0.0%	
Roadway:	0	0.0%		From Between Parked Cars:	0	0.0%	
Unspecified:	37	68.5%		Unspecified:	0	0.0%	

16 Records are not approved as of 11/19/2013 4:39:34 PM

DC Department of Transportation - Traffic Accident Reporting and Analysis System

Accident Summary Report (R-8)

Corridor: MOUNT OLIVET RD,NE From TRINIDAD AVE,NE TO WEST VIRGINIA AVE,NE

Time Period Covered: From 01/31/2012 To 01/31/2013

Prepared By: Rahul Jain

Prepared Date: 11/19/2013

Total Number of Accident:	26	Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Fatalities:	0	Right Angle:	2	7.7%	Fixed Object:	1	3.8%
Total Number of Injuries:	13	Left Turn:	2	7.7%	Ran Off Road:	1	3.8%
Total Number of Disabling Injuries:	0	Right Turn:	2	7.7%	Ped. Involved:	0	0.0%
Total Number of NonDisabling Injuries:	8	Rear End:	4	15.4%	Backing:	2	7.7%
Total Number of Pedestrians Involved:	0	Side Swiped:	6	23.1%	Non Collision:	0	0.0%
Total Number of Bicycles Involved:	1	Head On:	3	11.5%	Under/Over Ride:	0	0.0%
Total Number of Motorcycles Involved:	1	Parked:	1	3.8%	Unspecified:	2	7.7%
Time of Day				Day of week			
	#ACC	%			#ACC	%	
07:30 ~ 09:30:	3	11.5%		Sunday:	7	26.9%	
09:30 ~ 11:30:	0	0.0%		Monday:	3	11.5%	
11:30 ~ 13:30:	2	7.7%		Tuesday:	0	0.0%	
13:30 ~ 16:00:	5	19.2%		Wednesday:	4	15.4%	
16:00 ~ 18:30:	2	7.7%		Thursday:	3	11.5%	
18:30 ~ 07:30:	14	53.8%		Friday:	4	15.4%	
Unspecified:	0	0.0%		Saturday:	5	19.2%	
Weather Condition				Surface Condition			
	#ACC	%			#ACC	%	
Clear:	17	65.4%		Dry:	17	65.4%	
Rain:	4	15.4%		Wet:	6	23.1%	
Snow:	1	3.8%		Snow/Ice:	1	3.8%	
Sleet/Hail:	0	0.0%		Slush:	0	0.0%	
Fog/Mist:	2	7.7%		Water/Sand:	0	0.0%	
Crosswind/Blowing Sand:	0	0.0%		Repairing:	0	0.0%	
Unspecified:	2	7.7%		Unspecified:	2	7.7%	
Type of Vehicle				Accident Severity Type			
	#VEH	%			#ACC	%	
Passenger Car:	34	70.8%		Fatal Collision:	0	0.0%	
Bus:	0	0.0%		Injury Collision:	8	30.8%	
Truck:	3	6.3%		PDO Collision:	18	69.2%	
Taxi:	0	0.0%		Light Condition			
Minivan:	0	0.0%			#ACC	%	
Police/Emergency Vehicle:	1	2.1%		Daylight:	13	50.0%	
Motorcycle/Moped:	1	2.1%		Dawn/Dusk:	0	0.0%	
Bicycle:	1	2.1%		Dark(Lighted):	12	46.2%	
Fixed Object:	0	0.0%		Dark(Not Lighted):	0	0.0%	
Unspecified:	8	16.7%		Dark(Unknown Lighting):	0	0.0%	
				Unspecified:	1	3.8%	
Contributing Factor				Pedestrian Actions			
	#VEH	%			#ACC	%	
Driver: Speed:	2	4.2%		In Crosswalk with Signal:	0	0.0%	
Driver: Alcohol/Drug:	1	2.1%		In Crosswalk against Signal:	0	0.0%	
Driver: Electronic Device:	0	0.0%		In Crosswalk no Signal:	0	0.0%	
Driver: Others:	9	18.8%		In Unmarked Crosswalk:	0	0.0%	
Vehicle:	0	0.0%		Not in Crosswalk:	0	0.0%	
Roadway:	0	0.0%		From Between Parked Cars:	0	0.0%	
Unspecified:	36	75.0%		Unspecified:	0	0.0%	

19 Records are not approved as of 11/19/2013 4:38:21 PM

DC Department of Transportation - Traffic Accident Reporting and Analysis System

Accident Summary Report (R-8)

Corridor: MOUNT OLIVET RD,NE From TRINIDAD AVE,NE TO WEST VIRGINIA AVE,NE

Time Period Covered: From 02/01/2013 To 12/31/2013

Prepared By: Rahul Jain

Prepared Date: 11/19/2013

		Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Accident:	20	Right Angle:	1	5.0%	Fixed Object:	1	5.0%
Total Number of Fatalities:	0	Left Turn:	0	0.0%	Ran Off Road:	1	5.0%
Total Number of Injuries:	6	Right Turn:	1	5.0%	Ped. Involved:	0	0.0%
Total Number of Disabling Injuries:	0	Rear End:	8	40.0%	Backing:	0	0.0%
Total Number of NonDisabling Injuries:	0	Side Swiped:	5	25.0%	Non Collision:	0	0.0%
Total Number of Pedestrians Involved:	0	Head On:	0	0.0%	Under/Over Ride:	0	0.0%
Total Number of Bicycles Involved:	0	Parked:	0	0.0%	Unspecified:	3	15.0%
Total Number of Motorcycles Involved:	0						

Time of Day	#ACC	%	Day of week	#ACC	%
07:30 ~ 09:30:	1	5.0%	Sunday:	2	10.0%
09:30 ~ 11:30:	3	15.0%	Monday:	1	5.0%
11:30 ~ 13:30:	2	10.0%	Tuesday:	3	15.0%
13:30 ~ 16:00:	4	20.0%	Wednesday:	1	5.0%
16:00 ~ 18:30:	1	5.0%	Thursday:	6	30.0%
18:30 ~ 07:30:	9	45.0%	Friday:	1	5.0%
Unspecified:	0	0.0%	Saturday:	6	30.0%

Weather Condition	#ACC	%	Surface Condition	#ACC	%
Clear:	14	70.0%	Dry:	15	75.0%
Rain:	3	15.0%	Wet:	4	20.0%
Snow:	0	0.0%	Snow/Ice:	0	0.0%
Sleet/Hail:	0	0.0%	Slush:	0	0.0%
Fog/Mist:	0	0.0%	Water/Sand:	0	0.0%
Crosswind/Blowing Sand:	1	5.0%	Repairing:	0	0.0%
Unspecified:	2	10.0%	Unspecified:	1	5.0%

Type of Vehicle	#VEH	%	Accident Severity Type	#ACC	%
Passenger Car:	32	82.1%	Fatal Collision:	0	0.0%
Bus:	0	0.0%	Injury Collision:	6	30.0%
Truck:	4	10.3%	PDO Collision:	14	70.0%
Taxi:	0	0.0%			
Minivan:	0	0.0%	Light Condition	#ACC	%
Police/Emergency Vehicle:	0	0.0%	Daylight:	10	50.0%
Motorcycle/Moped:	0	0.0%	Dawn/Dusk:	1	5.0%
Bicycle:	0	0.0%	Dark(Lighted):	5	25.0%
Fixed Object:	0	0.0%	Dark(Not Lighted):	1	5.0%
Unspecified:	3	7.7%	Dark(Unknown Lighting):	0	0.0%
			Unspecified:	3	15.0%

Contributing Factor	#VEH	%	Pedestrian Actions	#ACC	%
Driver: Speed:	2	5.1%	In Crosswalk with Signal:	0	0.0%
Driver: Alcohol/Drug:	1	2.6%	In Crosswalk against Signal:	0	0.0%
Driver: Electronic Device:	0	0.0%	In Crosswalk no Signal:	0	0.0%
Driver: Others:	6	15.4%	In Unmarked Crosswalk:	0	0.0%
Vehicle:	1	2.6%	Not in Crosswalk:	0	0.0%
Roadway:	0	0.0%	From Between Parked Cars:	0	0.0%
Unspecified:	29	74.4%	Unspecified:	0	0.0%

11 Records are not approved as of 11/19/2013 4:36:53 PM