



District Department of Transportation

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

200 Block 17th Street NE

Study Area and Location

District	PSA	Ward	ANC	Phase	Description
1	108	6	6A	Existing	200 Block 17 th Street Northeast Southbound



This existing speed camera is located in Ward 6 at the 200 block of 17th Street Northeast in the southbound direction. 17th Street runs from the intersection with Mt Olivet Road NE and Bladensburg Road NE in the North to Barney Circle in the south. The posted speed limit is 25 MPH. The speed camera was installed on August 2012.

W6 - 105





District Department of Transportation

200 Block 17th Street NE

Field Assessment Summary

17th Street is assumed to run in the North-South direction and is classified as a minor arterial. 17th Street is one-way in the southbound direction with two travel lanes at this location. This site has the following characteristics:

- This site is located in a residential area with houses and alleys on both sides of the street.
- There is on-street parking and sidewalks with curb and gutter on both sides of the street.
- There are two schools in the area: Eastern Senior High School, and Eliot-Hine Middle School.
- There are many bus stops in the surrounding area.
- There are signs for blind and deaf pedestrians in the area.
- There are traffic signals with crosswalks and pedestrian signals on both ends of the block.
- The existing pavement is in good condition.



Looking North



District Department of Transportation

200 Block 17th Street NE



Speed Data Analysis

Posted Speed Limit (MPH)	25
Mean Speed (MPH)	24
85th Percentile Speed (MPH)	29
10 MPH Pace Speed (MPH)	22-31
ADT	5,182

The Mean speed is 1 MPH lower than the posted speed limit and the 85th percentile is 4 MPH higher than the posted speed limit at this location.

Crash Data Analysis

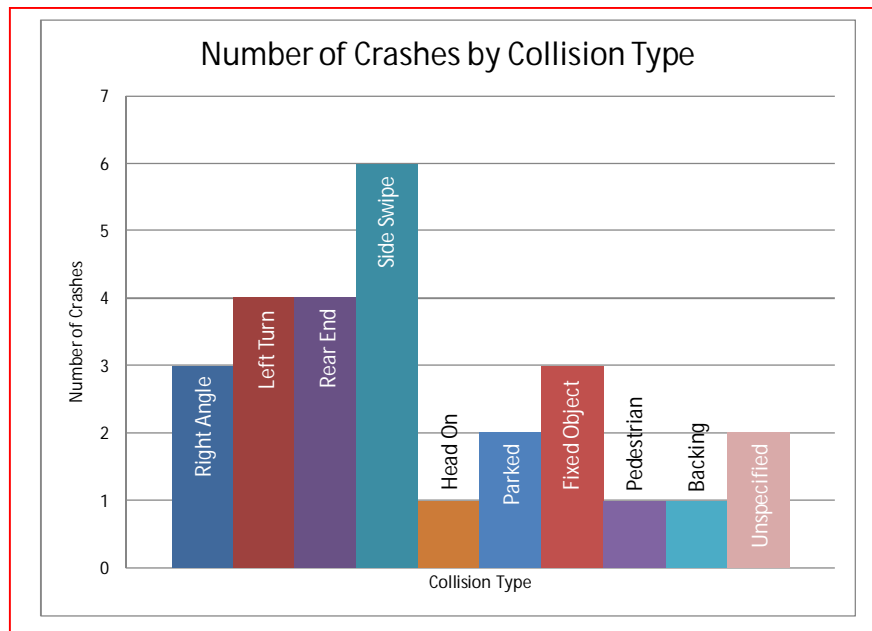
From the Accident Summary Report provided for the dates between January 1, 2010 and December 31, 2012, there were a total of 27 crashes at this location. A breakdown of number of crashes by collision type can be found in the chart on the next page. The most common type of collision at this location was Side Swipe (6 crashes). The other collision types had four crashes or less each. Furthermore, this site experienced a high frequency (9 crashes) of injury-related crashes.



District Department of Transportation

200 Block 17th Street NE

Severity		Weather			Surface condition			Light Condition		
Total	27									
Fatal	0 0.0%	Clear	22	81.5%	Dry	22	81.5%	Day	13	48.1%
Injury	9 33.3%	Rain	4	14.8%	Wet	5	18.5%	Night	13	48.1%
Truck	5 18.5%	Fog/Mist	1	3.7%	Snow/Ice	0	0.0%			
Bus	3 11.1%									

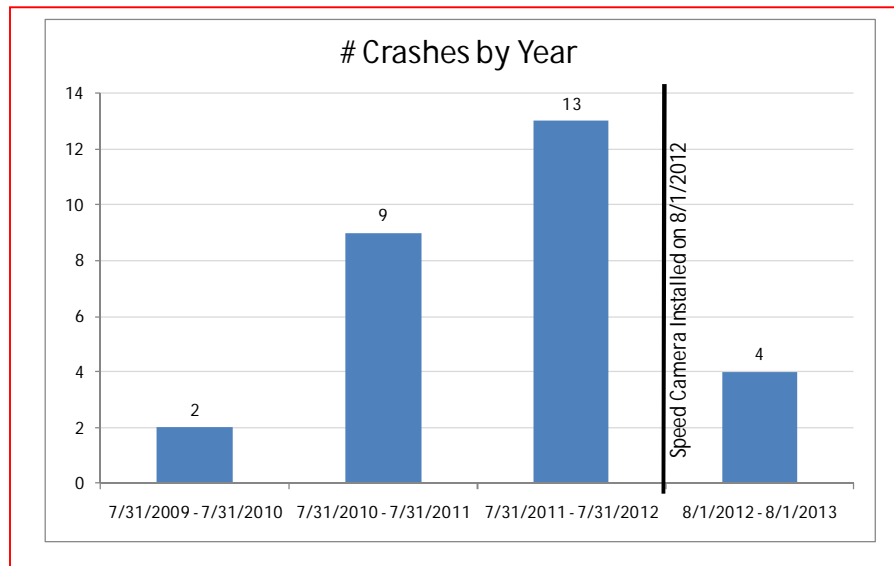


The speed camera was installed on 8-1-2012. The graph on the next page shows the number of crashes in the three years prior to the speed camera's installation (24 crashes) and the one year after the speed camera's installation (4 crashes). There was a decrease in the number of crashes after the installation of the speed camera.



District Department of Transportation

200 Block 17th Street NE



Safety Nexus

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

1. Speed Data – The 85th percentile speed is higher than the posted speed limit at this location.
2. Crash Data – This location experienced a high frequency (9 crashes) of injury-related crashes. There was a reduction in the number of crashes after installation of the speed camera.
3. Field Assessment – The following site characteristics suggest a need for a safer travel environment:
 - a. This site is located in a residential area with houses and alleys on both sides of the street.
 - b. There are two schools in the area: Eastern Senior High School, and Eliot-Hine Middle School.
 - c. There are many bus stops in the surrounding area which generate pedestrian activity.
 - d. There are signs for blind and deaf pedestrians in the area.

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

SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD
MOUNT AIRY, MD 21771

www.sammateng.com

200 block of 17th St NE SB Speed

SB

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
11/15/13	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
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	4	23	52	63	6	0	0	0	0	0	0	0	0	0	148
Total	4	23	52	63	6	0	0	0	0	0	0	0	0	0	148

SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD
MOUNT AIRY, MD 21771

www.sammateng.com

200 block of 17th St NE SB Speed

SB

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
11/16/13	2	12	42	39	5	0	0	0	0	0	0	0	0	0	100
01:00	2	7	21	30	3	5	0	0	0	0	0	0	0	0	68
02:00	0	2	14	17	5	0	0	0	0	0	0	0	0	0	38
03:00	1	3	20	30	9	1	0	0	0	0	0	0	0	0	64
04:00	0	6	13	15	1	0	0	0	0	0	0	0	0	0	35
05:00	1	3	16	23	4	0	0	0	0	0	0	0	0	0	47
06:00	2	7	30	45	7	3	0	0	0	0	0	0	0	0	94
07:00	10	18	46	67	18	0	2	0	0	0	0	0	0	0	161
08:00	15	31	80	90	28	1	0	0	0	0	0	0	0	0	245
09:00	26	46	82	95	28	3	0	0	0	0	0	0	0	0	280
10:00	16	19	82	104	38	0	0	0	0	0	0	0	0	0	259
11:00	17	26	112	134	42	3	0	0	0	0	0	0	0	0	334
12 PM	16	20	116	173	34	5	0	0	0	0	0	0	0	0	364
13:00	20	23	115	169	44	1	0	0	0	0	0	0	0	0	372
14:00	18	26	138	175	42	2	0	0	0	0	0	0	0	0	401
15:00	17	17	120	151	40	0	0	0	0	0	0	0	0	0	345
16:00	12	10	123	177	35	3	0	0	0	0	0	0	0	0	360
17:00	13	21	92	173	31	4	1	0	0	0	0	0	0	0	335
18:00	36	36	120	150	30	5	0	0	0	0	0	0	0	0	377
19:00	23	32	85	99	19	1	0	0	0	0	0	0	0	0	259
20:00	7	27	48	82	18	3	0	0	0	0	0	0	0	0	185
21:00	5	22	51	62	14	2	0	0	0	0	0	0	0	0	156
22:00	6	25	57	53	12	2	0	0	0	0	0	0	0	0	155
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	265	439	1623	2153	507	44	3	0	0	0	0	0	0	0	5034
Grand Total	269	462	1675	2216	513	44	3	0	0	0	0	0	0	0	5182

15th Percentile : 16 MPH
 50th Percentile : 24 MPH
 85th Percentile : 29 MPH
 95th Percentile : 32 MPH

Stats
 Mean Speed(Average) : 24 MPH
 10 MPH Pace Speed : 22-31 MPH
 Number in Pace : 3261
 Percent in Pace : 62.9%
 Number of Vehicles > 25 MPH : 2496
 Percent of Vehicles > 25 MPH : 48.2%

SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD
MOUNT AIRY, MD 21771

www.sammateng.com

200 block of 17th St NE SB Volume

Start Time	Fri	15-Nov-13	Sat	16-Nov-13	Sun	17-Nov-13	Daily Average	
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00	*	*	30	74	*	*	30	74
12:15	*	*	25	94	*	*	25	94
12:30	*	*	17	93	*	*	17	93
12:45	*	*	28	103	*	*	28	103
01:00	*	*	18	86	*	*	18	86
01:15	*	*	14	110	*	*	14	110
01:30	*	*	17	85	*	*	17	85
01:45	*	*	19	91	*	*	19	91
02:00	*	*	7	87	*	*	7	87
02:15	*	*	14	98	*	*	14	98
02:30	*	*	10	115	*	*	10	115
02:45	*	*	7	101	*	*	7	101
03:00	*	*	21	82	*	*	21	82
03:15	*	*	15	100	*	*	15	100
03:30	*	*	14	94	*	*	14	94
03:45	*	*	14	69	*	*	14	69
04:00	*	*	5	91	*	*	5	91
04:15	*	*	15	79	*	*	15	79
04:30	*	*	3	99	*	*	3	99
04:45	*	*	12	91	*	*	12	91
05:00	*	*	9	90	*	*	9	90
05:15	*	*	6	71	*	*	6	71
05:30	*	*	14	93	*	*	14	93
05:45	*	*	18	81	*	*	18	81
06:00	*	*	16	107	*	*	16	107
06:15	*	*	18	92	*	*	18	92
06:30	*	*	36	83	*	*	36	83
06:45	*	*	24	95	*	*	24	95
07:00	*	*	39	78	*	*	39	78
07:15	*	*	48	66	*	*	48	66
07:30	*	*	42	63	*	*	42	63
07:45	*	*	32	52	*	*	32	52
08:00	*	*	51	57	*	*	51	57
08:15	*	*	57	45	*	*	57	45
08:30	*	*	63	43	*	*	63	43
08:45	*	*	74	40	*	*	74	40
09:00	*	*	67	28	*	*	67	28
09:15	*	*	74	38	*	*	74	38
09:30	*	*	72	47	*	*	72	47
09:45	*	*	67	43	*	*	67	43
10:00	*	*	62	43	*	*	62	43
10:15	*	*	71	39	*	*	71	39
10:30	*	*	56	31	*	*	56	31
10:45	*	*	70	42	*	*	70	42
11:00	*	44	83	*	*	*	83	44
11:15	*	38	80	*	*	*	80	38
11:30	*	42	71	*	*	*	71	42
11:45	*	24	100	*	*	*	100	24
Total	0	148	1725	3309	0	0	1725	3457
Combined Total	148		5034		0		5182	
Peak	11:00		11:00	02:00			11:00	02:00
Vol.	148		334	401			334	401
P.H.F.	0.841		0.835	0.872			0.835	0.872
ADT	ADT 5,182		AADT 5,182					

DC Department of Transportation - Traffic Accident Reporting and Analysis System

Accident Summary Report (R-8)

Corridor: 17TH ST,NE,SE From C ST,NE TO CONSTITUTION AVE,NE

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

Prepared By: Rahul Jain

Prepared Date: 9/15/2013

		Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Accident:	27	Right Angle:	3	11.1%	Fixed Object:	3	11.1%
Total Number of Fatalities:	0	Left Turn:	4	14.8%	Ran Off Road:	0	0.0%
Total Number of Injuries:	11	Right Turn:	0	0.0%	Ped. Involved:	1	3.7%
Total Number of Disabling Injuries:	1	Rear End:	4	14.8%	Backing:	1	3.7%
Total Number of NonDisabling Injuries:	0	Side Swiped:	6	22.2%	Non Collision:	0	0.0%
Total Number of Pedestrians Involved:	1	Head On:	1	3.7%	Under/Over Ride:	0	0.0%
Total Number of Bicycles Involved:	0	Parked:	2	7.4%	Unspecified:	2	7.4%
Total Number of Motorcycles Involved:	0						

Time of Day	#ACC	%
07:30 ~ 09:30:	3	11.1%
09:30 ~ 11:30:	3	11.1%
11:30 ~ 13:30:	0	0.0%
13:30 ~ 16:00:	6	22.2%
16:00 ~18:30:	0	0.0%
18:30 ~ 07:30:	15	55.6%
Unspecified:	0	0.0%

Day o fweek	#ACC	%
Sunday:	1	3.7%
Monday:	4	14.8%
Tuesday:	4	14.8%
Wednesday:	4	14.8%
Thursday:	3	11.1%
Friday:	5	18.5%
Saturday:	6	22.2%

Weather Condition	#ACC	%
Clear:	22	81.5%
Rain:	4	14.8%
Snow:	0	0.0%
Sleet/Hail:	0	0.0%
Fog/Mist:	1	3.7%
Crosswind/Blowing Sand:	0	0.0%
Unspecified:	0	0.0%

Surface Condition	#ACC	%
Dry:	22	81.5%
Wet:	5	18.5%
Snow/Ice:	0	0.0%
Slush:	0	0.0%
Water/Sand:	0	0.0%
Repairing:	0	0.0%
Unspecified:	0	0.0%

Type of Vehicle	#VEH	%
Passenger Car:	37	69.8%
Bus:	3	5.7%
Truck:	5	9.4%
Taxi:	2	3.8%
Minivan:	0	0.0%
Police/Emergency Vehicle:	1	1.9%
Motorcycle/Moped:	0	0.0%
Bicycle:	0	0.0%
Fixed Object:	0	0.0%
Unspecified:	5	9.4%

Accident Severity Type	#ACC	%
Fatal Collision:	0	0.0%
Injury Collision:	9	33.3%
PDO Collision:	18	66.7%

Light Condition	#ACC	%
Daylight:	13	48.1%
Dawn/Dusk:	0	0.0%
Dark(Lighted):	13	48.1%
Dark(Not Lighted):	0	0.0%
Dark(Unknown Lighting):	0	0.0%
Unspecified:	1	3.7%

Contributing Factor	#VEH	%
Driver: Speed:	2	3.8%
Driver: Alcohol/Drug:	0	0.0%
Driver: Electronic Device:	0	0.0%
Driver: Others:	12	22.6%
Vehicle:	0	0.0%
Roadway:	0	0.0%
Unspecified:	39	73.6%

Pedestrian Actions	#ACC	%
In Crosswalk with Signal:	0	0.0%
In Crosswalk against Signal:	0	0.0%
In Crosswalk no Signal:	0	0.0%
In Unmarked Crosswalk:	0	0.0%
Not in Crosswalk:	0	0.0%
From Between Parked Cars:	0	0.0%
Unspecified:	1	100.0%

17 Records are not approved as of 9/15/2013 11:30:31 AM

Accident Summary Report (R-8)

Corridor: 17TH ST,NE,SE From C ST,NE TO CONSTITUTION AVE,NE

Time Period Covered: From 07/31/2009 To 07/31/2010

Prepared By: Rahul Jain

Prepared Date: 11/18/2010

Total Number of Accident:	2	Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Fatalities:	0	Right Angle:	1	50.0%	Fixed Object:	1	50.0%
Total Number of Injuries:	0	Left Turn:	0	0.0%	Ran Off Road:	0	0.0%
Total Number of Disabling Injuries:	0	Right Turn:	0	0.0%	Ped. Involved:	0	0.0%
Total Number of NonDisabling Injuries:	0	Rear End:	0	0.0%	Backing:	0	0.0%
Total Number of Pedestrians Involved:	0	Side Swiped:	0	0.0%	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				Day of week			
	#ACC	%			#ACC	%	
07:30 ~ 09:30:	1	50.0%		Sunday:	0	0.0%	
09:30 ~ 11:30:	0	0.0%		Monday:	0	0.0%	
11:30 ~ 13:30:	0	0.0%		Tuesday:	1	50.0%	
13:30 ~ 16:00:	0	0.0%		Wednesday:	0	0.0%	
16:00 ~ 18:30:	0	0.0%		Thursday:	1	50.0%	
18:30 ~ 07:30:	1	50.0%		Friday:	0	0.0%	
Unspecified:	0	0.0%		Saturday:	0	0.0%	
Weather Condition				Surface Condition			
	#ACC	%			#ACC	%	
Clear:	2	100.0%		Dry:	2	100.0%	
Rain:	0	0.0%		Wet:	0	0.0%	
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:	0	0.0%		Repairing:	0	0.0%	
Unspecified:	0	0.0%		Unspecified:	0	0.0%	
Type of Vehicle				Accident Severity Type			
	#VEH	%			#ACC	%	
Passenger Car:	2	66.7%		Fatal Collision:	0	0.0%	
Bus:	0	0.0%		Injury Collision:	0	0.0%	
Truck:	0	0.0%		PDO Collision:	2	100.0%	
Taxi:	0	0.0%		Light Condition			
Minivan:	0	0.0%			#ACC	%	
Police/Emergency Vehicle:	0	0.0%		Daylight:	1	50.0%	
Motorcycle/Moped:	0	0.0%		Dawn/Dusk:	0	0.0%	
Bicycle:	0	0.0%		Dark(Lighted):	1	50.0%	
Fixed Object:	0	0.0%		Dark(Not Lighted):	0	0.0%	
Unspecified:	1	33.3%		Dark(Unknown Lighting):	0	0.0%	
				Unspecified:	0	0.0%	
Contributing Factor				Pedestrian Actions			
	#VEH	%			#ACC	%	
Driver: Speed:	1	33.3%		In Crosswalk with Signal:	0	0.0%	
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:	0	0.0%		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:	2	66.7%		Unspecified:	0	0.0%	

0 Records are not approved as of 11/18/2013 1:14:04 PM

DC Department of Transportation - Traffic Accident Reporting and Analysis System

Accident Summary Report (R-8)

Corridor: 17TH ST,NE,SE From C ST,NE TO CONSTITUTION AVE,NE

Time Period Covered: From 07/31/2010 To 07/31/2011

Prepared By: Rahul Jain

Prepared Date: 11/18/2011

Total Number of Accident:	9	Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Fatalities:	0	Right Angle:	0	0.0%	Fixed Object:	1	11.1%
Total Number of Injuries:	1	Left Turn:	2	22.2%	Ran Off Road:	0	0.0%
Total Number of Disabling Injuries:	0	Right Turn:	0	0.0%	Ped. Involved:	0	0.0%
Total Number of NonDisabling Injuries:	0	Rear End:	1	11.1%	Backing:	0	0.0%
Total Number of Pedestrians Involved:	0	Side Swiped:	4	44.4%	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:	1	11.1%	Unspecified:	0	0.0%
Time of Day				#ACC	%	Day of week	
07:30 ~ 09:30:				2	22.2%	Sunday:	
09:30 ~ 11:30:				0	0.0%	Monday:	
11:30 ~ 13:30:				0	0.0%	Tuesday:	
13:30 ~ 16:00:				3	33.3%	Wednesday:	
16:00 ~ 18:30:				0	0.0%	Thursday:	
18:30 ~ 07:30:				4	44.4%	Friday:	
Unspecified:				0	0.0%	Saturday:	
Weather Condition				#ACC	%	Surface Condition	
Clear:				8	88.9%	Dry:	
Rain:				1	11.1%	Wet:	
Snow:				0	0.0%	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:				11	55.0%	Fatal Collision:	
Bus:				2	10.0%	Injury Collision:	
Truck:				3	15.0%	PDO Collision:	
Taxi:				2	10.0%	Light Condition	
Minivan:				0	0.0%	Daylight:	
Police/Emergency Vehicle:				0	0.0%	Dawn/Dusk:	
Motorcycle/Moped:				0	0.0%	Dark(Lighted):	
Bicycle:				0	0.0%	Dark(Not Lighted):	
Fixed Object:				0	0.0%	Dark(Unknown Lighting):	
Unspecified:				2	10.0%	Unspecified:	
Contributing Factor				#VEH	%	Pedestrian Actions	
Driver: Speed:				0	0.0%	In Crosswalk with Signal:	
Driver: Alcohol/Drug:				0	0.0%	In Crosswalk against Signal:	
Driver: Electronic Device:				0	0.0%	In Crosswalk no Signal:	
Driver: Others:				5	25.0%	In Unmarked Crosswalk:	
Vehicle:				0	0.0%	Not in Crosswalk:	
Roadway:				0	0.0%	From Between Parked Cars:	
Unspecified:				15	75.0%	Unspecified:	

7 Records are not approved as of 11/18/2013 1:13:15 PM

DC Department of Transportation - Traffic Accident Reporting and Analysis System

Accident Summary Report (R-8)

Corridor: 17TH ST,NE,SE From C ST,NE TO CONSTITUTION AVE,NE

Time Period Covered: From 07/31/2011 To 07/31/2012

Prepared By: Rahul Jain

Prepared Date: 11/18/2012

Total Number of Accident:	13	Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Fatalities:	0	Right Angle:	1	7.7%	Fixed Object:	1	7.7%
Total Number of Injuries:	8	Left Turn:	2	15.4%	Ran Off Road:	0	0.0%
Total Number of Disabling Injuries:	0	Right Turn:	0	0.0%	Ped. Involved:	1	7.7%
Total Number of NonDisabling Injuries:	0	Rear End:	3	23.1%	Backing:	1	7.7%
Total Number of Pedestrians Involved:	1	Side Swiped:	1	7.7%	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:	1	7.7%	Unspecified:	2	15.4%
Time of Day				#ACC	%	Day of week	
07:30 ~ 09:30:				1	7.7%	Sunday:	
09:30 ~ 11:30:				3	23.1%	Monday:	
11:30 ~ 13:30:				0	0.0%	Tuesday:	
13:30 ~ 16:00:				3	23.1%	Wednesday:	
16:00 ~ 18:30:				0	0.0%	Thursday:	
18:30 ~ 07:30:				6	46.2%	Friday:	
Unspecified:				0	0.0%	Saturday:	
Weather Condition				#ACC	%	Surface Condition	
Clear:				9	69.2%	Dry:	
Rain:				3	23.1%	Wet:	
Snow:				0	0.0%	Snow/Ice:	
Sleet/Hail:				0	0.0%	Slush:	
Fog/Mist:				1	7.7%	Water/Sand:	
Crosswind/Blowing Sand:				0	0.0%	Repairing:	
Unspecified:				0	0.0%	Unspecified:	
Type of Vehicle				#VEH	%	Accident Severity Type	
Passenger Car:				19	79.2%	Fatal Collision:	
Bus:				1	4.2%	Injury Collision:	
Truck:				2	8.3%	PDO Collision:	
Taxi:				0	0.0%	Light Condition	
Minivan:				0	0.0%	Daylight:	
Police/Emergency Vehicle:				0	0.0%	Dawn/Dusk:	
Motorcycle/Moped:				0	0.0%	Dark(Lighted):	
Bicycle:				0	0.0%	Dark(Not Lighted):	
Fixed Object:				0	0.0%	Dark(Unknown Lighting):	
Unspecified:				2	8.3%	Unspecified:	
Contributing Factor				#VEH	%	Pedestrian Actions	
Driver: Speed:				0	0.0%	In Crosswalk with Signal:	
Driver: Alcohol/Drug:				0	0.0%	In Crosswalk against Signal:	
Driver: Electronic Device:				0	0.0%	In Crosswalk no Signal:	
Driver: Others:				5	20.8%	In Unmarked Crosswalk:	
Vehicle:				0	0.0%	Not in Crosswalk:	
Roadway:				0	0.0%	From Between Parked Cars:	
Unspecified:				19	79.2%	Unspecified:	

6 Records are not approved as of 11/18/2013 1:12:06 PM

Accident Summary Report (R-8)

Corridor: 17TH ST,NE,SE From C ST,NE TO CONSTITUTION AVE,NE

Time Period Covered: From 08/01/2012 To 08/01/2013

Prepared By: Rahul Jain

Prepared Date: 11/18/2013

Total Number of Accident:	4	Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Fatalities:	0	Right Angle:	1	25.0%	Fixed Object:	1	25.0%
Total Number of Injuries:	2	Left Turn:	0	0.0%	Ran Off Road:	0	0.0%
Total Number of Disabling Injuries:	1	Right Turn:	0	0.0%	Ped. Involved:	0	0.0%
Total Number of NonDisabling Injuries:	0	Rear End:	0	0.0%	Backing:	0	0.0%
Total Number of Pedestrians Involved:	0	Side Swiped:	1	25.0%	Non Collision:	0	0.0%
Total Number of Bicycles Involved:	0	Head On:	1	25.0%	Under/Over Ride:	0	0.0%
Total Number of Motorcycles Involved:	0	Parked:	0	0.0%	Unspecified:	0	0.0%
Time of Day				Day of week			
	#ACC	%			#ACC	%	
07:30 ~ 09:30:	0	0.0%		Sunday:	0	0.0%	
09:30 ~ 11:30:	0	0.0%		Monday:	0	0.0%	
11:30 ~ 13:30:	0	0.0%		Tuesday:	0	0.0%	
13:30 ~ 16:00:	0	0.0%		Wednesday:	1	25.0%	
16:00 ~ 18:30:	0	0.0%		Thursday:	0	0.0%	
18:30 ~ 07:30:	4	100.0%		Friday:	3	75.0%	
Unspecified:	0	0.0%		Saturday:	0	0.0%	
Weather Condition				Surface Condition			
	#ACC	%			#ACC	%	
Clear:	4	100.0%		Dry:	4	100.0%	
Rain:	0	0.0%		Wet:	0	0.0%	
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:	0	0.0%		Repairing:	0	0.0%	
Unspecified:	0	0.0%		Unspecified:	0	0.0%	
Type of Vehicle				Accident Severity Type			
	#VEH	%			#ACC	%	
Passenger Car:	6	85.7%		Fatal Collision:	0	0.0%	
Bus:	0	0.0%		Injury Collision:	2	50.0%	
Truck:	0	0.0%		PDO Collision:	2	50.0%	
Taxi:	0	0.0%		Light Condition			
Minivan:	0	0.0%			#ACC	%	
Police/Emergency Vehicle:	1	14.3%		Daylight:	1	25.0%	
Motorcycle/Moped:	0	0.0%		Dawn/Dusk:	0	0.0%	
Bicycle:	0	0.0%		Dark(Lighted):	3	75.0%	
Fixed Object:	0	0.0%		Dark(Not Lighted):	0	0.0%	
Unspecified:	0	0.0%		Dark(Unknown Lighting):	0	0.0%	
				Unspecified:	0	0.0%	
Contributing Factor				Pedestrian Actions			
	#VEH	%			#ACC	%	
Driver: Speed:	1	14.3%		In Crosswalk with Signal:	0	0.0%	
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:	2	28.6%		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:	4	57.1%		Unspecified:	0	0.0%	

4 Records are not approved as of 11/18/2013 12:59:55 PM