District Department of Transportation

Study Area and Location

District	PSA	Ward	ANC	Phase	Description
1	108	6	6B	Existing	300 Block 17th Street SE Southbound

KEY:
- Existing Camera
- Proposed Camera
- Bus Stop
- Metro Station
- Hiker/Biker Trail
- School
- Other Pedestrian Generator

The existing speed camera is located in Ward 6 at the 300 block of 17th Street Southeast in the southbound direction. 17th Street Southeast runs between C Street Southeast to the north and D St Southeast to the south. The posted speed limit is 25 MPH. The speed camera was installed on February 2013.

District Department of Transportation   55 M Street, SE, Suite 400   Washington, DC 20003

Field Assessment Summary

17th Street SE is assumed to run in a north-south direction and is classified as a Minor Arterial. 17th Street SE has two lanes in the southbound direction. The site has the following characteristics:

- There are several bus stops in the area that generate pedestrian traffic.
- There is a metro station close by which generates pedestrian traffic.
- This is a residential area with houses and driveways.
- There is sidewalk on both sides of the street and pedestrian crossings at both the intersection to the north and south.
- There is one school in the area: Daniel A. Payne Elementary School.

Looking Northbound

Looking Southbound

Speed Data Analysis

Posted Speed Limit (MPH)	25
Mean Speed (MPH)	21
85th Percentile Speed (MPH)	26
10 MPH Pace Speed (MPH)	19-28
ADT	7,799

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 1 MPH at this location.

Crash Data Analysis
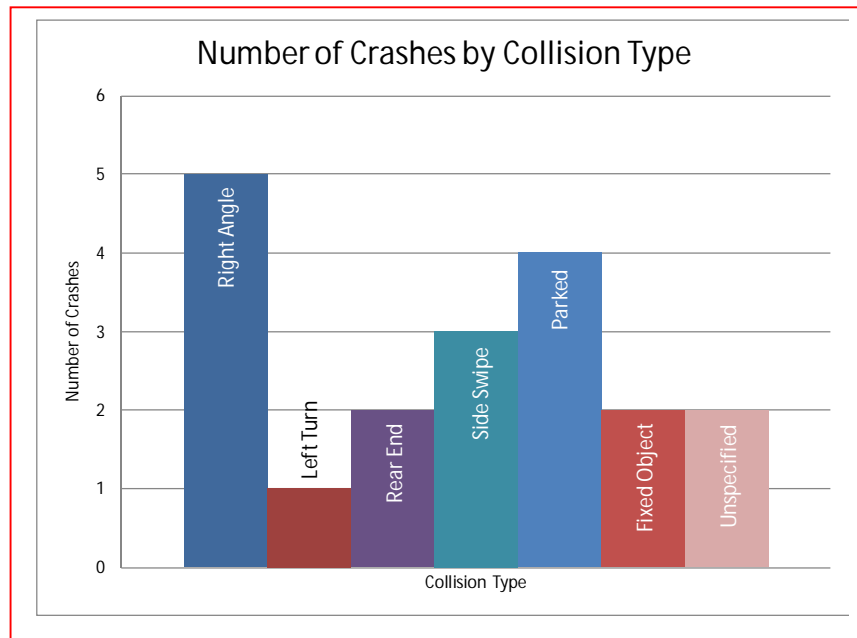
From the Accident Summary Report provided for the dates between January 1, 2010 and December 31, 2012, there were a total of 19 crashes at this location. A breakdown of number of crashes by collision type can be found in the chart on the next page. The most common type of collision at this location was Right Angles (5 crashes). The other collision types had four crashes or less each.

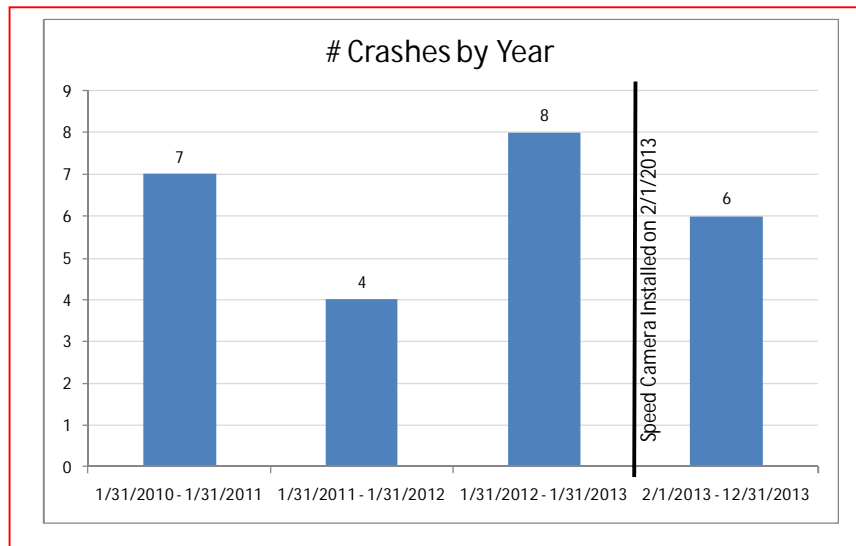| Severity			Weather			Surface condition			Light Condition		
Total	19										
Fatal	0	0.0%	Clear	19	100.0%	Dry	19	100.0%	Day	10	52.6%
Injury	5	26.3%	Rain	0	0.0%	Wet	0	0.0%	Night	6	31.6%
Bicycle	3	15.8%	Fog/Mist	0	0.0%	Snow/Ice	0	0.0%			
Bus	3	15.8%									

Number of Crashes by Collision Type

The speed camera was installed on 2-1-2013. The graph on the next page shows the number of crashes in the three years prior to the speed camera's installation (19 crashes) and the one year after the speed camera's installation (6 crashes). Overall, there was no change in the number of crashes after the installation of the speed camera.

Crashes by Year

Period	# Crashes
1/31/2010 - 1/31/2011	7
1/31/2011 - 1/31/2012	4
1/31/2012 - 1/31/2013	8
2/1/2013 - 12/31/2013	6

Speed Camera Installed on 2/1/2013

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 five injury-related crashes.
3. Field Assessment – The following site characteristics suggest a need for a safer travel environment:
   a. This is a residential area with houses and driveways.
   b. There are several bus stops and a metro stop in the area that generate pedestrian activity.
   c. There is one school in the area: Daniel A. Payne Elementary School.

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

300 block of 17th St SE 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
11/18/13	7	20	22	4	0	0	0	0	0	0	0	0	0	0	53
01:00	2	11	11	4	2	0	0	0	0	0	0	0	0	0	30
02:00	1	4	6	4	1	0	0	0	0	0	0	0	0	0	16
03:00	2	4	14	4	1	0	0	0	0	0	0	0	0	0	25
04:00	3	6	17	10	2	1	0	0	0	0	0	0	0	0	39
05:00	6	32	102	19	6	1	0	0	0	0	0	0	0	0	166
06:00	27	80	268	81	4	0	0	0	0	0	0	0	0	0	460
07:00	64	159	300	93	11	2	0	0	0	0	0	0	0	0	629
08:00	54	148	340	139	20	2	0	0	0	0	0	0	0	0	703
09:00	35	80	243	117	21	2	0	0	0	0	0	0	0	0	498
10:00	20	36	158	121	23	1	0	0	0	0	0	0	0	0	359
11:00	38	79	238	116	21	1	0	0	0	0	0	0	0	0	493
12 PM	38	82	238	109	23	2	0	0	0	0	0	0	0	0	492
13:00	20	77	259	134	38	8	2	0	0	0	0	0	0	0	538
14:00	25	88	238	117	14	1	1	0	0	0	0	0	0	0	484
15:00	32	113	226	73	8	0	0	0	0	0	0	0	0	0	452
16:00	50	167	239	43	3	1	0	0	0	0	0	0	0	0	503
17:00	38	111	269	79	2	1	0	0	0	0	0	0	0	0	500
18:00	19	72	209	79	6	0	0	0	0	0	0	0	0	0	385
19:00	21	64	163	58	7	0	1	0	0	0	0	0	0	0	314
20:00	4	45	123	57	13	0	1	0	0	0	0	0	0	0	243
21:00	6	36	84	35	7	2	1	0	0	0	0	0	0	0	171
22:00	5	23	65	40	4	1	0	0	0	0	0	0	0	0	138
23:00	3	13	60	23	7	2	0	0	0	0	0	0	0	0	108
Total	520	1550	3892	1559	244	28	6	0	0	0	0	0	0	0	7799
Grand Total	520	1550	3892	1559	244	28	6	0	0	0	0	0	0	0	7799

15th Percentile :	13 MPH
50th Percentile :	21 MPH
85th Percentile :	26 MPH
95th Percentile :	29 MPH
Stats	
Mean Speed(Average) :	21 MPH
10 MPH Pace Speed :	19-28 MPH
Number in Pace :	4726
Percent in Pace :	60.6%
Number of Vehicles > 25 MPH :	1836
Percent of Vehicles > 25 MPH :	23.5%

W6-134

300 block of 17th St SE SB Volume

Start	Mon	18-Nov-13	Tue	19-Nov-13	Wed	20-Nov-13	Daily Average	
Time	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00	17	111	*	*	*	*	17	111
12:15	19	115	*	*	*	*	19	115
12:30	12	132	*	*	*	*	12	132
12:45	5	134	*	*	*	*	5	134
01:00	10	137	*	*	*	*	10	137
01:15	6	**141**	*	*	*	*	6	**141**
01:30	7	**132**	*	*	*	*	7	**132**
01:45	7	**128**	*	*	*	*	7	**128**
02:00	5	**145**	*	*	*	*	5	**145**
02:15	5	108	*	*	*	*	5	108
02:30	3	135	*	*	*	*	3	135
02:45	3	96	*	*	*	*	3	96
03:00	4	87	*	*	*	*	4	87
03:15	4	122	*	*	*	*	4	122
03:30	9	130	*	*	*	*	9	130
03:45	8	113	*	*	*	*	8	113
04:00	6	120	*	*	*	*	6	120
04:15	11	120	*	*	*	*	11	120
04:30	7	133	*	*	*	*	7	133
04:45	15	130	*	*	*	*	15	130
05:00	16	126	*	*	*	*	16	126
05:15	33	141	*	*	*	*	33	141
05:30	51	108	*	*	*	*	51	108
05:45	66	125	*	*	*	*	66	125
06:00	89	110	*	*	*	*	89	110
06:15	108	101	*	*	*	*	108	101
06:30	118	97	*	*	*	*	118	97
06:45	145	77	*	*	*	*	145	77
07:00	154	102	*	*	*	*	154	102
07:15	134	76	*	*	*	*	134	76
07:30	174	70	*	*	*	*	174	70
07:45	**167**	66	*	*	*	*	**167**	66
08:00	**185**	71	*	*	*	*	**185**	71
08:15	**194**	66	*	*	*	*	**194**	66
08:30	**182**	57	*	*	*	*	**182**	57
08:45	142	49	*	*	*	*	142	49
09:00	152	44	*	*	*	*	152	44
09:15	151	52	*	*	*	*	151	52
09:30	115	43	*	*	*	*	115	43
09:45	80	32	*	*	*	*	80	32
10:00	76	39	*	*	*	*	76	39
10:15	87	34	*	*	*	*	87	34
10:30	85	39	*	*	*	*	85	39
10:45	111	26	*	*	*	*	111	26
11:00	115	25	*	*	*	*	115	25
11:15	120	38	*	*	*	*	120	38
11:30	131	25	*	*	*	*	131	25
11:45	127	20	*	*	*	*	127	20
Total	3471	4328	0	0	0	0	3471	4328
Combined Total	7799		0		0		7799	
Peak	07:45	01:15					07:45	01:15
Vol.	728	546					728	546
P.H.F.	0.938	0.941					0.938	0.941
ADT		ADT 7,799	AADT 7,799					

W6-135

DC Department of Transportation - Traffic Accident Reporting and Analysis System

Accident Summary Report (R-8)

Corridor: 17TH ST,NE,SE From MASSACHUSETTS AVE,SE TO D ST,SE

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:		19	Right Angle:	5	26.3%	Fixed Object:	2	10.5%
Total Number of Fatalities:		0	Left Turn:	1	5.3%	Ran Off Road:	0	0.0%
Total Number of Injuries:		8	Right Turn:	0	0.0%	Ped. Involved:	0	0.0%
Total Number of Disabling Injuries:		0	Rear End:	2	10.5%	Backing:	0	0.0%
Total Number of NonDisabling Injuries:		0	Side Swiped:	3	15.8%	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:		3	Parked:	4	21.1%	Unspecified:	2	10.5%
Total Number of Motorcycles Involved:		0						

Time of Day	#ACC	%	Day o fweek	#ACC	%
07:30 ~ 09:30:	1	5.3%	Sunday:	1	5.3%
09:30 ~ 11:30:	1	5.3%	Monday:	3	15.8%
11:30 ~ 13:30:	1	5.3%	Tuesday:	4	21.1%
13:30 ~ 16:00:	4	21.1%	Wednesday:	2	10.5%
16:00 ~18:30:	3	15.8%	Thursday:	1	5.3%
18:30 ~ 07:30:	9	47.4%	Friday:	5	26.3%
Unspecified:	0	0.0%	Saturday:	3	15.8%

Weather Condition	#ACC	%	Surface Condition	#ACC	%
Clear:	19	100.0%	Dry:	19	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	#VEH	%	Accident Severity Type	#ACC	%
Passenger Car:	34	81.0%	Fatal Collision:	0	0.0%
Bus:	3	7.1%	Injury Collision:	5	26.3%
Truck:	1	2.4%	PDO Collision:	14	73.7%
Taxi:	0	0.0%			
Minivan:	0	0.0%	Light Condition	#ACC	%
Police/Emergency Vehicle:	0	0.0%	Daylight:	10	52.6%
Motorcycle/Moped:	0	0.0%	Dawn/Dusk:	2	10.5%
Bicycle:	3	7.1%	Dark(Lighted):	6	31.6%
Fixed Object:	0	0.0%	Dark(Not Lighted):	1	5.3%
Unspecified:	1	2.4%	Dark(Unknown Lighting):	0	0.0%
			Unspecified:	0	0.0%

Contributing Factor	#VEH	%	Pedestrian Actions	#ACC	%
Driver: Speed:	0	0.0%	In Crosswalk with Signal:	0	0.0%
Driver: Alcohol/Drug:	1	2.4%	In Crosswalk against Signal:	0	0.0%
Driver: Electronic Device:	0	0.0%	In Crosswalk no Signal:	0	0.0%
Driver: Others:	6	14.3%	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:	35	83.3%	Unspecified:	0	0.0%

15 Records are not approved as of 9/15/2013 11:08:05 AM

DC Department of Transportation - Traffic Accident Reporting and Analysis System

Accident Summary Report (R-8)

Corridor: 17TH ST,NE,SE From MASSACHUSETTS AVE,SE TO D ST,SE

Time Period Covered: From 01/31/2010 To 01/31/2011   **Prepared By:** Rahul Jain   **Prepared Date:** 11/19/201

Total Number of Accident:	7	**Collision Type**	**#ACC**	**%**		**Collision Type**	**#ACC**	**%**
Total Number of Fatalities:	0	Right Angle:	2	28.6%		Fixed Object:	1	14.3%
Total Number of Injuries:	3	Left Turn:	1	14.3%		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	14.3%		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:	2	28.6%		Unspecified:	0	0.0%

Time of Day	#ACC	%		Day o fweek	#ACC	%
07:30 ~ 09:30:	0	0.0%		Sunday:	0	0.0%
09:30 ~ 11:30:	1	14.3%		Monday:	1	14.3%
11:30 ~ 13:30:	1	14.3%		Tuesday:	2	28.6%
13:30 ~ 16:00:	1	14.3%		Wednesday:	1	14.3%
16:00 ~18:30:	2	28.6%		Thursday:	0	0.0%
18:30 ~ 07:30:	2	28.6%		Friday:	3	42.9%
Unspecified:	0	0.0%		Saturday:	0	0.0%

Weather Condition	#ACC	%		Surface Condition	#ACC	%
Clear:	7	100.0%		Dry:	7	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	#VEH	%		Accident Severity Type	#ACC	%
Passenger Car:	13	86.7%		Fatal Collision:	0	0.0%
Bus:	2	13.3%		Injury Collision:	1	14.3%
Truck:	0	0.0%		PDO Collision:	6	85.7%
Taxi:	0	0.0%				
Minivan:	0	0.0%		**Light Condition**	**#ACC**	**%**
Police/Emergency Vehicle:	0	0.0%		Daylight:	5	71.4%
Motorcycle/Moped:	0	0.0%		Dawn/Dusk:	0	0.0%
Bicycle:	0	0.0%		Dark(Lighted):	1	14.3%
Fixed Object:	0	0.0%		Dark(Not Lighted):	1	14.3%
Unspecified:	0	0.0%		Dark(Unknown Lighting):	0	0.0%
				Unspecified:	0	0.0%

Contributing Factor	#VEH	%		Pedestrian Actions	#ACC	%
Driver: Speed:	0	0.0%		In Crosswalk with Signal:	0	0.0%
Driver: Alcohol/Drug:	1	6.7%		In Crosswalk against Signal:	0	0.0%
Driver: Electronic Device:	0	0.0%		In Crosswalk no Signal:	0	0.0%
Driver: Others:	1	6.7%		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:	13	86.7%		Unspecified:	0	0.0%

5 Records are not approved as of 11/19/2013 5:03:54 PM

DC Department of Transportation - Traffic Accident Reporting and Analysis System

Accident Summary Report (R-8)

Corridor: 17TH ST,NE,SE From MASSACHUSETTS AVE,SE TO D ST,SE

Time Period Covered: From 01/31/2011 To 01/31/2012   **Prepared By:** Rahul Jain   **Prepared Date:** 11/19/201

		Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Accident:	4	Right Angle:	0	0.0%	Fixed Object:	0	0.0%
Total Number of Fatalities:	0	Left Turn:	0	0.0%	Ran Off Road:	0	0.0%
Total Number of Injuries:	3	Right Turn:	0	0.0%	Ped. Involved:	0	0.0%
Total Number of Disabling Injuries:	0	Rear End:	1	25.0%	Backing:	0	0.0%
Total Number of NonDisabling Injuries:	0	Side Swiped:	2	50.0%	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:	2	Parked:	1	25.0%	Unspecified:	0	0.0%
Total Number of Motorcycles Involved:	0						

Time of Day	#ACC	%	Day o fweek	#ACC	%
07:30 ~ 09:30:	1	25.0%	Sunday:	0	0.0%
09:30 ~ 11:30:	0	0.0%	Monday:	1	25.0%
11:30 ~ 13:30:	0	0.0%	Tuesday:	1	25.0%
13:30 ~ 16:00:	0	0.0%	Wednesday:	0	0.0%
16:00 ~18:30:	0	0.0%	Thursday:	0	0.0%
18:30 ~ 07:30:	3	75.0%	Friday:	1	25.0%
Unspecified:	0	0.0%	Saturday:	1	25.0%

Weather Condition	#ACC	%	Surface Condition	#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	#VEH	%	Accident Severity Type	#ACC	%
Passenger Car:	10	76.9%	Fatal Collision:	0	0.0%
Bus:	0	0.0%	Injury Collision:	2	50.0%
Truck:	1	7.7%	PDO Collision:	2	50.0%
Taxi:	0	0.0%			
Minivan:	0	0.0%	**Light Condition**	**#ACC**	**%**
Police/Emergency Vehicle:	0	0.0%	Daylight:	1	25.0%
Motorcycle/Moped:	0	0.0%	Dawn/Dusk:	1	25.0%
Bicycle:	2	15.4%	Dark(Lighted):	2	50.0%
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	#VEH	%	Pedestrian Actions	#ACC	%
Driver: Speed:	0	0.0%	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:	3	23.1%	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:	10	76.9%	Unspecified:	0	0.0%

4 Records are not approved as of 11/19/2013 5:02:44 PM

DC Department of Transportation - Traffic Accident Reporting and Analysis System

Accident Summary Report (R-8)

Corridor: 17TH ST,NE,SE From MASSACHUSETTS AVE,SE TO D ST,SE

Time Period Covered: From 01/31/2012 To 01/31/2013   **Prepared By:** Rahul Jain   **Prepared Date:** 11/19/201

Total Number of Accident:	8	**Collision Type**	**#ACC**	**%**		**Collision Type**	**#ACC**	**%**
Total Number of Fatalities:	0	Right Angle:	3	37.5%		Fixed Object:	1	12.5%
Total Number of Injuries:	3	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:	1	12.5%		Non Collision:	0	0.0%
Total Number of Bicycles Involved:	1	Head On:	0	0.0%		Under/Over Ride:	0	0.0%
Total Number of Motorcycles Involved:	0	Parked:	1	12.5%		Unspecified:	2	25.0%

Time of Day	#ACC	%		Day o fweek	#ACC	%
07:30 ~ 09:30:	0	0.0%		Sunday:	1	12.5%
09:30 ~ 11:30:	0	0.0%		Monday:	1	12.5%
11:30 ~ 13:30:	0	0.0%		Tuesday:	1	12.5%
13:30 ~ 16:00:	3	37.5%		Wednesday:	1	12.5%
16:00 ~18:30:	1	12.5%		Thursday:	1	12.5%
18:30 ~ 07:30:	4	50.0%		Friday:	2	25.0%
Unspecified:	0	0.0%		Saturday:	1	12.5%

Weather Condition	#ACC	%		Surface Condition	#ACC	%
Clear:	7	87.5%		Dry:	7	87.5%
Rain:	1	12.5%		Wet:	1	12.5%
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	#VEH	%		Accident Severity Type	#ACC	%
Passenger Car:	12	80.0%		Fatal Collision:	0	0.0%
Bus:	1	6.7%		Injury Collision:	2	25.0%
Truck:	0	0.0%		PDO Collision:	6	75.0%
Taxi:	0	0.0%				
Minivan:	0	0.0%		**Light Condition**	**#ACC**	**%**
Police/Emergency Vehicle:	0	0.0%		Daylight:	4	50.0%
Motorcycle/Moped:	0	0.0%		Dawn/Dusk:	1	12.5%
Bicycle:	1	6.7%		Dark(Lighted):	3	37.5%
Fixed Object:	0	0.0%		Dark(Not Lighted):	0	0.0%
Unspecified:	1	6.7%		Dark(Unknown Lighting):	0	0.0%
				Unspecified:	0	0.0%

Contributing Factor	#VEH	%		Pedestrian Actions	#ACC	%
Driver: Speed:	0	0.0%		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:	1	6.7%		In Unmarked Crosswalk:	0	0.0%
Vehicle:	0	0.0%		Not in Crosswalk:	0	0.0%
Roadway:	1	6.7%		From Between Parked Cars:	0	0.0%
Unspecified:	13	86.7%		Unspecified:	0	0.0%

6 Records are not approved as of 11/19/2013 5:01:07 PM

DC Department of Transportation - Traffic Accident Reporting and Analysis System

Accident Summary Report (R-8)

Corridor: 17TH ST,NE,SE From MASSACHUSETTS AVE,SE TO D ST,SE

Time Period Covered: From 02/01/2013 To 12/31/2013   **Prepared By:** Rahul Jain   **Prepared Date:** 11/19/201

Total Number of Accident:	6	**Collision Type**	**#ACC**	**%**		**Collision Type**	**#ACC**	**%**
Total Number of Fatalities:	0	Right Angle:	1	16.7%		Fixed Object:	0	0.0%
Total Number of Injuries:	3	Left Turn:	1	16.7%		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:	3	50.0%		Backing:	0	0.0%
Total Number of Pedestrians Involved:	0	Side Swiped:	1	16.7%		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:	0	0.0%		Unspecified:	0	0.0%

Time of Day	#ACC	%		Day o fweek	#ACC	%
07:30 ~ 09:30:	1	16.7%		Sunday:	1	16.7%
09:30 ~ 11:30:	1	16.7%		Monday:	0	0.0%
11:30 ~ 13:30:	0	0.0%		Tuesday:	3	50.0%
13:30 ~ 16:00:	1	16.7%		Wednesday:	0	0.0%
16:00 ~18:30:	0	0.0%		Thursday:	1	16.7%
18:30 ~ 07:30:	3	50.0%		Friday:	0	0.0%
Unspecified:	0	0.0%		Saturday:	1	16.7%

Weather Condition	#ACC	%		Surface Condition	#ACC	%
Clear:	3	50.0%		Dry:	4	66.7%
Rain:	1	16.7%		Wet:	2	33.3%
Snow:	0	0.0%		Snow/Ice:	0	0.0%
Sleet/Hail:	0	0.0%		Slush:	0	0.0%
Fog/Mist:	1	16.7%		Water/Sand:	0	0.0%
Crosswind/Blowing Sand:	0	0.0%		Repairing:	0	0.0%
Unspecified:	1	16.7%		Unspecified:	0	0.0%

Type of Vehicle	#VEH	%		Accident Severity Type	#ACC	%
Passenger Car:	11	91.7%		Fatal Collision:	0	0.0%
Bus:	0	0.0%		Injury Collision:	2	33.3%
Truck:	0	0.0%		PDO Collision:	4	66.7%
Taxi:	0	0.0%				
Minivan:	0	0.0%		**Light Condition**	**#ACC**	**%**
Police/Emergency Vehicle:	0	0.0%		Daylight:	2	33.3%
Motorcycle/Moped:	0	0.0%		Dawn/Dusk:	0	0.0%
Bicycle:	0	0.0%		Dark(Lighted):	2	33.3%
Fixed Object:	0	0.0%		Dark(Not Lighted):	1	16.7%
Unspecified:	1	8.3%		Dark(Unknown Lighting):	0	0.0%
				Unspecified:	1	16.7%

Contributing Factor	#VEH	%		Pedestrian Actions	#ACC	%
Driver: Speed:	1	8.3%		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:	3	25.0%		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:	8	66.7%		Unspecified:	0	0.0%

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