



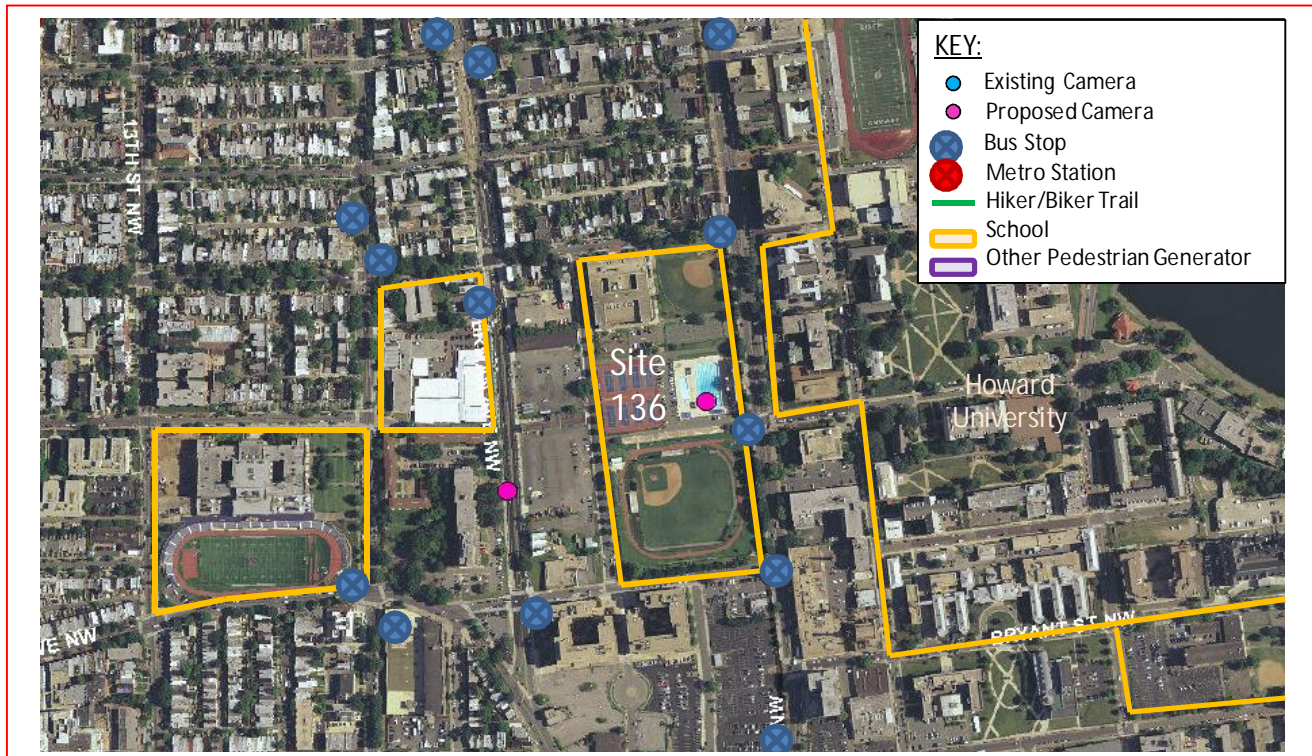
District Department of Transportation

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

2500 Block Georgia Avenue NW

Study Area and Location

District	PSA	Ward	ANC	Phase	Description
3	304	1	1B	Proposed	2500 Block Georgia Avenue Northwest



This *proposed* speed camera will be located in Ward 1 at the 2500 block of Georgia Avenue Northwest. Georgia Avenue runs between Eastern Avenue Northwest to the north and Florida Avenue Northwest to the south. The posted speed limit is 30 MPH.

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District Department of Transportation

2500 Block Georgia Avenue NW

Field Assessment Summary

Georgia Avenue is assumed to run in a North-South direction, and is classified as a principal arterial. Georgia Avenue has two travel lanes in each direction. This site has the following characteristics:

- This site is located in a commercial and residential area with driveways and parking lot entrances on both sides of the street.
- There is sidewalk with curb, gutter, and drainage inlets as well as on-street parking on both sides of the street. The existing pavement is in fair condition.
- There are existing traffic signals and crosswalks with pedestrian signals at Euclid Street and Howard Place.
- There are five schools in this location: Howard University, Benjamin Banneker Academic High School, Cardozo Senior High School, Washington Metropolitan High School, and Meyer Elementary School.
- There is a bus stop northbound before Euclid Street and southbound before Howard Place.



Looking Northbound



District Department of Transportation

2500 Block Georgia Avenue NW



Looking Southbound

Speed Data Analysis

	NB	SB
Posted Speed Limit (MPH)	30	30
Mean Speed (MPH)	25	23
85th Percentile Speed (MPH)	35	33
10 PMH Pace Speed	27-36	25-34
Sample Size	7,187	8,461
ADT	15,648	

The mean speed is 5 MPH lower than the posted speed limit in the northbound direction and 7 MPH lower than the posted speed limit in the southbound direction. The 85th percentile speed is 5 MPH higher than the posted speed limit in the northbound direction and 3 MPH higher than the posted speed limit in the southbound direction.

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 94 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 Side Swipe (33),

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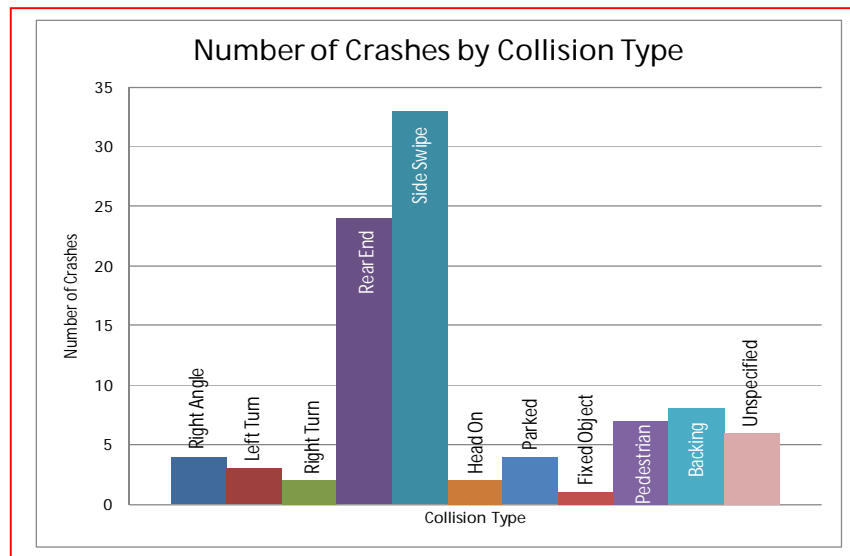


District Department of Transportation

2500 Block Georgia Avenue NW

Rear End (24 crashes), Backing (8 crashes), Pedestrian Involved (7 crashes), and Unspecified (6 crashes). Furthermore, this location experienced a high frequency (37 crashes) of injury-related crashes.

Severity			Weather			Surface condition			Light Condition		
Total	94										
Fatal	0	0.0%	Clear	73	77.7%	Dry	76	80.9%	Day	56	59.6%
Injury	37	39.4%	Rain	11	11.7%	Wet	13	13.8%	Night	34	36.2%
Truck	27	28.7%	Snow	2	2.1%	Repairing	2	2.1%			
Bus	12	12.8%									



There was an elevated number of speed related crashes at this location, including rear end and side swipe crashes. The Highway Safety Manual lists “assuming the lead driver will go through a green or yellow light, but the lead driver stops” and “changing lanes to avoid a slowing or stopped vehicle”¹ as two errors leading to rear-end and sideswipe crashes. Both of these errors can be decreased with a decrease in travel speed.

The Georgia Avenue Corridor is listed as one of the top ten high frequency crash corridors from 2009 to 2011, according to the report *TRAFFIC SAFETY STATISTICS REPORT FOR THE DISTRICT OF COLUMBIA (2009-2011)*².

¹ AASHTO Highway Safety Manual, 1st Edition, 2010; Volume 1, page 2-13

² DDOT, *TRAFFIC SAFETY STATISTICS REPORT FOR THE DISTRICT OF COLUMBIA (2009-2011)*, pg. 80.



District Department of Transportation

2500 Block Georgia Avenue NW

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 – There is an elevated number of speed related crashes at this location, including side swipe and rear end collisions, as well as a high frequency (37 crashes) of injury related crashes. The Georgia Avenue Corridor is listed as one of the top ten high frequency crash corridors from 2009 to 2011.
3. Field Assessment – The following site characteristics suggest a need for a safer travel environment:
 - a. Located in a residential area with driveways on both sides of the street.
 - b. There are five schools in this area: Benjamin Banneker Academic High School, Meyer Elementary School, Cardozo Senior High School, Howard University, and Washington Metropolitan High School
 - c. There are multiple bus stops which generate pedestrian activity.
 - d. There is on-street parking in this location.

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 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

2500 block of Georgia Ave NW Speed

SB

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
11/04/13	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
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	9	1	3	13	21	8	0	1	0	0	0	0	0	0	56
Total	9	1	3	13	21	8	0	1	0	0	0	0	0	0	56

Daily

- 15th Percentile : 8 MPH
- 50th Percentile : 29 MPH
- 85th Percentile : 35 MPH
- 95th Percentile : 38 MPH

Mean Speed(Average) : 26 MPH

10 MPH Pace Speed : 28-37 MPH

- Number in Pace : 28
- Percent in Pace : 50.0%
- Number of Vehicles > 30 MPH : 26
- Percent of Vehicles > 30 MPH : 45.6%

SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD
MOUNT AIRY, MD 21771

www.sammateng.com

2500 block of Georgia Ave NW Speed

SB

Start Time	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
11/05/13	3	3	8	34	46	16	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	112	
01:00	1	1	4	16	38	21	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	86	
02:00	0	1	7	17	34	11	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	77	
03:00	0	0	4	19	23	10	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59	
04:00	0	0	2	19	36	17	6	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	85	
05:00	14	1	2	25	84	93	32	11	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	265	
06:00	48	0	11	69	171	150	31	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	488	
07:00	105	18	60	149	199	102	16	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	652	
08:00	159	53	96	155	126	26	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	621	
09:00	94	38	86	184	154	57	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	622	
10:00	152	68	125	112	44	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	507	
11:00	103	88	127	115	48	8	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	491	
12 PM	143	88	110	107	38	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	492	
13:00	94	97	117	119	45	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	480	
14:00	90	71	84	107	66	13	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	437	
15:00	90	40	105	132	70	18	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	459	
16:00	97	38	81	95	95	29	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	441	
17:00	89	22	70	97	66	14	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	361	
18:00	55	22	60	142	94	32	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	409	
19:00	15	11	39	126	57	14	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	265	
20:00	24	6	61	139	80	32	6	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	349	
21:00	17	11	34	132	91	29	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	319	
22:00	11	2	29	73	99	25	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	246	
23:00	4	0	8	29	25	13	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	82	
Total	1408	679	1330	2212	1829	748	161	28	8	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8405	

Daily

15th Percentile : 8 MPH
 50th Percentile : 24 MPH
 85th Percentile : 33 MPH
 95th Percentile : 38 MPH

Mean Speed(Average) : 23 MPH
 10 MPH Pace Speed : 25-34 MPH
 Number in Pace : 3289
 Percent in Pace : 39.1%
 Number of Vehicles > 30 MPH : 2403
 Percent of Vehicles > 30 MPH : 28.6%

Grand Total	1417	680	1333	2225	1850	756	161	29	8	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8461
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Overall

15th Percentile : 8 MPH
 50th Percentile : 24 MPH
 85th Percentile : 33 MPH
 95th Percentile : 38 MPH

Mean Speed(Average) : 23 MPH
 10 MPH Pace Speed : 25-34 MPH
 Number in Pace : 3315
 Percent in Pace : 39.2%
 Number of Vehicles > 30 MPH : 2428
 Percent of Vehicles > 30 MPH : 28.7%

SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD
MOUNT AIRY, MD 21771

www.sammateng.com

2500 block of Georgia Ave NW Speed

NB

Start Time	15	16	21	26	31	36	41	46	51	56	61	66	71	76	Total
11/04/13	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
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	5	0	10	30	25	12	2	0	0	0	0	0	0	0	84
Total	5	0	10	30	25	12	2	0	0	0	0	0	0	0	84

Daily

- 15th Percentile : 22 MPH
- 50th Percentile : 29 MPH
- 85th Percentile : 35 MPH
- 95th Percentile : 38 MPH

Mean Speed(Average) : 29 MPH

10 MPH Pace Speed : 26-35 MPH

- Number in Pace : 49
- Percent in Pace : 58.3%
- Number of Vehicles > 30 MPH : 38
- Percent of Vehicles > 30 MPH : 45.0%

SAMMAT ENGINEERING SERVICES, LLC

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MOUNT AIRY, MD 21771

www.sammateng.com

2500 block of Georgia Ave NW Speed

NB

Start Time	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
11/05/13	5	5	12	43	68	38	4	3	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	179	
01:00	2	0	3	13	27	22	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71	
02:00	2	0	6	17	26	17	11	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	82	
03:00	1	1	3	8	23	9	7	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54	
04:00	1	0	3	14	21	12	7	4	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	63	
05:00	13	1	10	19	32	27	11	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	117	
06:00	30	1	8	31	68	59	21	4	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	226	
07:00	72	0	7	52	58	47	12	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	255	
08:00	81	0	6	33	23	17	8	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	170	
09:00	75	3	20	64	63	37	10	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	276	
10:00	51	5	28	112	102	28	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	333	
11:00	41	6	41	131	136	39	16	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	412	
12 PM	53	6	48	141	121	38	8	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	416	
13:00	48	12	43	118	118	34	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	377	
14:00	52	2	38	109	173	63	11	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	453	
15:00	68	15	47	145	175	50	12	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	514	
16:00	81	5	51	156	191	75	25	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	587	
17:00	150	48	99	100	102	27	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	529	
18:00	64	2	23	137	165	114	20	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	527	
19:00	240	0	24	81	91	26	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	468	
20:00	32	4	27	110	90	35	7	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	308	
21:00	17	2	18	71	111	67	12	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	300	
22:00	15	2	14	65	101	70	13	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	283	
23:00	14	0	9	28	33	15	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	103	
Total	1208	120	588	1798	2118	966	237	49	14	3	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	7103	

Daily

15th Percentile : 8 MPH
 50th Percentile : 28 MPH
 85th Percentile : 35 MPH
 95th Percentile : 39 MPH

Mean Speed(Average) : 25 MPH
 10 MPH Pace Speed : 27-36 MPH
 Number in Pace : 3194
 Percent in Pace : 45.0%
 Number of Vehicles > 30 MPH : 2928
 Percent of Vehicles > 30 MPH : 41.2%

Grand Total	1213	120	598	1828	2143	978	239	49	14	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7187
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Overall

15th Percentile : 8 MPH
 50th Percentile : 28 MPH
 85th Percentile : 35 MPH
 95th Percentile : 39 MPH

Mean Speed(Average) : 25 MPH
 10 MPH Pace Speed : 27-36 MPH
 Number in Pace : 3241
 Percent in Pace : 45.1%
 Number of Vehicles > 30 MPH : 2965
 Percent of Vehicles > 30 MPH : 41.3%

SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD
MOUNT AIRY, MD 21771

www.sammateng.com

2500 block of Georgia Ave NW Volume

Start Time	04-Nov-13		SB		NB		Combined		05-Nov-		SB		NB		Combined	
	Mon		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.	Tue		A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
12:00			*	*	*	*	*	*			36	117	48	107	84	224
12:15			*	*	*	*	*	*			33	118	61	104	94	222
12:30			*	*	*	*	*	*			21	128	29	103	50	231
12:45			*	*	*	*	*	*			22	129	41	102	63	231
01:00			*	*	*	*	*	*			30	118	18	90	48	208
01:15			*	*	*	*	*	*			22	127	20	99	42	226
01:30			*	*	*	*	*	*			20	120	15	105	35	225
01:45			*	*	*	*	*	*			14	115	18	83	32	198
02:00			*	*	*	*	*	*			25	129	26	102	51	231
02:15			*	*	*	*	*	*			21	112	13	111	34	223
02:30			*	*	*	*	*	*			15	98	26	121	41	219
02:45			*	*	*	*	*	*			16	98	17	119	33	217
03:00			*	*	*	*	*	*			17	103	14	140	31	243
03:15			*	*	*	*	*	*			15	109	18	119	33	228
03:30			*	*	*	*	*	*			16	119	8	129	24	248
03:45			*	*	*	*	*	*			11	128	14	126	25	254
04:00			*	*	*	*	*	*			20	111	15	140	35	251
04:15			*	*	*	*	*	*			19	104	15	159	34	263
04:30			*	*	*	*	*	*			21	114	17	137	38	251
04:45			*	*	*	*	*	*			25	112	16	151	41	263
05:00			*	*	*	*	*	*			38	109	33	142	71	251
05:15			*	*	*	*	*	*			49	105	29	144	78	249
05:30			*	*	*	*	*	*			85	64	27	117	112	181
05:45			*	*	*	*	*	*			93	83	28	126	121	209
06:00			*	*	*	*	*	*			88	105	49	151	137	256
06:15			*	*	*	*	*	*			124	107	49	136	173	243
06:30			*	*	*	*	*	*			140	95	60	131	200	226
06:45			*	*	*	*	*	*			136	102	68	109	204	211
07:00			*	*	*	*	*	*			139	24	70	140	209	164
07:15			*	*	*	*	*	*			171	38	66	140	237	178
07:30			*	*	*	*	*	*			170	112	70	88	240	200
07:45			*	*	*	*	*	*			172	91	49	100	221	191
08:00			*	*	*	*	*	*			167	102	38	89	205	191
08:15			*	*	*	*	*	*			176	76	42	67	218	143
08:30			*	*	*	*	*	*			151	87	41	79	192	166
08:45			*	*	*	*	*	*			127	84	49	73	176	157
09:00			*	*	*	*	*	*			201	92	40	80	241	172
09:15			*	*	*	*	*	*			158	78	71	81	229	159
09:30			*	*	*	*	*	*			144	84	87	73	231	157
09:45			*	*	*	*	*	*			119	65	78	66	197	131
10:00			*	*	*	*	*	*			121	71	85	66	206	137
10:15			*	*	*	*	*	*			128	61	76	83	204	144
10:30			*	*	*	*	*	*			129	55	69	68	198	123
10:45			*	*	*	*	*	*			129	59	103	66	232	125
11:00			*	*	*	*	*	*			124	52	95	72	219	124
11:15			*	*	*	*	*	*			126	30	121	31	247	61
11:30			*	29	*	31	*	60			126	*	91	*	217	*
11:45			*	27	*	53	*	80			115	*	105	*	220	*
Total			0	56	0	84	0	140			4065	4340	2238	4865	6303	9205
Day Total			56		84		140				8405		7103		15508	
% Total			0.0%	40.0%	0.0%	60.0%					26.2%	28.0%	14.4%	31.4%		
Peak											07:30	00:30	11:00	04:15	10:45	04:00
Vol.											685	502	412	589	915	1028
P.H.F.											0.973	0.973	0.851	0.926	0.926	0.977
ADT			ADT 15,648		AADT 15,648											

DC Department of Transportation - Traffic Accident Reporting and Analysis System

Accident Summary Report (R-8)

Corridor: GEORGIA AVE,NW From EUCLID ST,NW TO BARRY PL,NW

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

Prepared By: Rahul Jain

Prepared Date: 10/27/2012

Total Number of Accident:	94	Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Fatalities:	0	Right Angle:	4	4.3%	Fixed Object:	1	1.1%
Total Number of Injuries:	61	Left Turn:	3	3.2%	Ran Off Road:	0	0.0%
Total Number of Disabling Injuries:	4	Right Turn:	2	2.1%	Ped. Involved:	7	7.4%
Total Number of NonDisabling Injuries:	6	Rear End:	24	25.5%	Backing:	8	8.5%
Total Number of Pedestrians Involved:	8	Side Swiped:	33	35.1%	Non Collision:	0	0.0%
Total Number of Bicycles Involved:	10	Head On:	2	2.1%	Under/Over Ride:	0	0.0%
Total Number of Motorcycles Involved:	0	Parked:	4	4.3%	Unspecified:	6	6.4%
Time of Day				Day of week			
	#ACC	%			#ACC	%	
07:30 ~ 09:30:	9	9.6%		Sunday:	7	7.4%	
09:30 ~ 11:30:	6	6.4%		Monday:	14	14.9%	
11:30 ~ 13:30:	16	17.0%		Tuesday:	16	17.0%	
13:30 ~ 16:00:	16	17.0%		Wednesday:	8	8.5%	
16:00 ~ 18:30:	9	9.6%		Thursday:	14	14.9%	
18:30 ~ 07:30:	38	40.4%		Friday:	16	17.0%	
Unspecified:	0	0.0%		Saturday:	19	20.2%	
Weather Condition				Surface Condition			
	#ACC	%			#ACC	%	
Clear:	73	77.7%		Dry:	76	80.9%	
Rain:	11	11.7%		Wet:	13	13.8%	
Snow:	2	2.1%		Snow/Ice:	2	2.1%	
Sleet/Hail:	0	0.0%		Slush:	0	0.0%	
Fog/Mist:	1	1.1%		Water/Sand:	1	1.1%	
Crosswind/Blowing Sand:	0	0.0%		Repairing:	1	1.1%	
Unspecified:	7	7.4%		Unspecified:	1	1.1%	
Type of Vehicle				Accident Severity Type			
	#VEH	%			#ACC	%	
Passenger Car:	111	60.7%		Fatal Collision:	0	0.0%	
Bus:	12	6.6%		Injury Collision:	37	39.4%	
Truck:	27	14.8%		PDO Collision:	57	60.6%	
Taxi:	7	3.8%		Light Condition			
Minivan:	0	0.0%			#ACC	%	
Police/Emergency Vehicle:	3	1.6%		Daylight:	56	59.6%	
Motorcycle/Moped:	0	0.0%		Dawn/Dusk:	2	2.1%	
Bicycle:	10	5.5%		Dark(Lighted):	34	36.2%	
Fixed Object:	0	0.0%		Dark(Not Lighted):	0	0.0%	
Unspecified:	13	7.1%		Dark(Unknown Lighting):	0	0.0%	
				Unspecified:	2	2.1%	
Contributing Factor				Pedestrian Actions			
	#VEH	%			#ACC	%	
Driver: Speed:	6	3.3%		In Crosswalk with Signal:	0	0.0%	
Driver: Alcohol/Drug:	4	2.2%		In Crosswalk against Signal:	3	37.5%	
Driver: Electronic Device:	0	0.0%		In Crosswalk no Signal:	0	0.0%	
Driver: Others:	42	23.0%		In Unmarked Crosswalk:	0	0.0%	
Vehicle:	1	0.5%		Not in Crosswalk:	0	0.0%	
Roadway:	0	0.0%		From Between Parked Cars:	0	0.0%	
Unspecified:	130	71.0%		Unspecified:	5	62.5%	

64 Records are not approved as of 10/27/2013 2:49:54 PM