



Speed Limit and Safety Nexus Studies for Automated Enforcement Locations in the District of Columbia 4700 Block MacArthur Boulevard NW

Study Area and Location

| District | PSA | Ward | ANC | Phase | Description |
|----------|-----|------|-----|----------|--|
| 2 | 205 | 3 | 3D | Existing | 4700 Block MacArthur Boulevard Northwest |
| | | | | | Northbound |



This existing speed camera is located in Ward 3 at the 4700 block of MacArthur Boulevard Northwest in the northbound direction. MacArthur Boulevard runs parallel to the Potomac River from the Maryland line in the north to Canal Road Northwest in the south. The posted speed limit is 25 MPH. This speed camera was installed in January 2005.





Field Assessment Summary

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

- This site is located in a residential area with houses, driveways, and on-street parking on both sides of the street.
- There are sidewalks with a grass buffer zone, and curb and gutter on both sides of the street.
- The existing pavement is in good condition.
- There are two schools in the area: Our Lady of Victory School and the Lab School of Washington.
- There are multiple bus stops in the area.



Northbound





Speed Data Analysis

| Posted Speed Limit (MPH) | 25 |
|-----------------------------|-----------|
| Mean Speed (MPH) | 24 |
| 85th Percentile Speed (MPH) | 28 |
| 10 PMH Pace Speed | 21-30 MPH |
| ADT | 6,093 |

The mean speed is 1 MPH lower than the posted speed limit, and the 85th percentile speed is 3 MPH higher than the posted speed limit.

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 11 crashes at this location. A breakdown of number of crashes by collision type can be found in the chart on the next page.

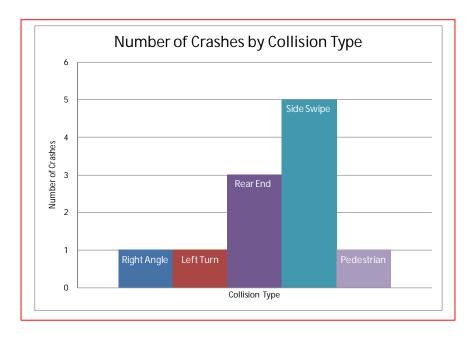
The most common types of crashes at this location were Side Swipe (5 crashes), and Rear End (3 crashes). Each of the other collision types had only one crash each.

W3 - 78





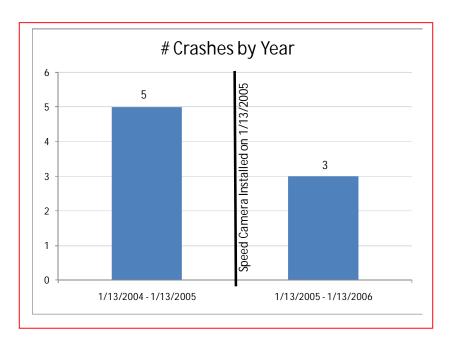
| Se | Severity | | | ather | | Surface | condit | ion | Light Condition | | |
|--------|----------|-------|-----------|-------|-------|----------|--------|--------|-----------------|---|-------|
| Total | 11 | | | | | | | | | | |
| Fatal | 0 | 0.0% | Clear | 10 | 90.9% | Dry | 11 | 100.0% | Day | 7 | 63.6% |
| Injury | 5 | 45.5% | Crosswind | 1 | 9.1% | Wet | 0 | 0.0% | Night | 1 | 9.1% |
| Truck | 3 | 27.3% | Snow | 0 | 0.0% | Snow/Ice | 0 | 0.0% | | | |
| Bus | 0 | 0.0% | | | _ | | | _ | | | |



The speed camera was installed on 1/13/2005. The graph on the next page shows the number of crashes in the two years prior to the speed camera's installation (5 crashes) and the two years after the speed camera's installation (3 crashes). There was a slight decrease in the number of crashes after the installation of the camera.







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 speed data analysis shows 85th percentile speed was higher than the posted speed limit.
- 2. Crash Data There was an elevated number of speed-related crashes at this location, including right angle and rear end collisions. Also, there was a reduction in the number of crashes since camera installation.
- 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 driveways on both sides of the street.
 - b. There are two schools in this area: Our Lady of Victory School and The Lab School of Washington.
 - c. There is on-street parking on both sides of the street.
 - d. There are multiple bus stops in the area which generate pedestrian activity.

Due to the 85th percentile speed data, the elevated number of speed-related crashes, and the specific site characteristics and 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

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4700 block of MacArthur Blvd NW SB Speed

| SB | | | | | | | | | | | | | | | |
|----------|-----|-----|------|------|-----|----|----|----|----|----|----|----|----|-----|-------|
| Start | 1 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | |
| Time | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 999 | Total |
| 11/06/13 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 01:00 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 02:00 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 03:00 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 04:00 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 05:00 | 10 | 2 | 21 | 16 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 51 |
| 06:00 | 13 | 5 | 78 | 69 | 11 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 178 |
| 07:00 | 18 | 15 | 286 | 281 | 38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 638 |
| 08:00 | 24 | 28 | 416 | 326 | 30 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 826 |
| 09:00 | 27 | 17 | 267 | 213 | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 549 |
| 10:00 | 16 | 20 | 139 | 104 | 15 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 295 |
| 11:00 | 19 | 7 | 96 | 92 | 22 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 239 |
| 12 PM | 12 | 9 | 79 | 93 | 26 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 221 |
| 13:00 | 15 | 14 | 115 | 80 | 17 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 243 |
| 14:00 | 14 | 8 | 143 | 122 | 20 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 314 |
| 15:00 | 16 | 21 | 211 | 193 | 27 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 473 |
| 16:00 | 23 | 25 | 249 | 127 | 29 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 457 |
| 17:00 | 19 | 49 | 297 | 120 | 15 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 503 |
| 18:00 | 21 | 30 | 310 | 103 | 18 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 486 |
| 19:00 | 7 | 14 | 123 | 79 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 233 |
| 20:00 | 3 | 14 | 65 | 38 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 125 |
| 21:00 | 4 | 13 | 42 | 45 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 110 |
| 22:00 | 3 | 8 | 39 | 10 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 63 |
| 23:00 | 3 | 3 | 25 | 14 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 46 |
| Total | 267 | 302 | 3001 | 2125 | 317 | 32 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 6050 |

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4700 block of MacArthur Blvd NW SB Speed

| SB | | | | | | | | | | | | | | | |
|----------------|-----|-----|------|------|-----|----|----|----|----|----|----|----|----|-----|-------|
| Start | 1 | 16 | 21 | 26 | 31 | 36 | 41 | 46 | 51 | 56 | 61 | 66 | 71 | 76 | |
| Time | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 999 | Total |
| 11/07/13 | 2 | 1 | 10 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 |
| 01:00 | 2 | 3 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| 02:00 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 03:00 | 1 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| 04:00 | 6 | 1 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| 05:00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 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 | 12 | 5 | 21 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 43 |
| Grand Total | 279 | 307 | 3022 | 2130 | 317 | 32 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 6093 |

 15th Percentile:
 18 MPH

 50th Percentile:
 23 MPH

 85th Percentile:
 28 MPH

 95th Percentile:
 31 MPH

 Stats
 Mean Speed(Average) :
 24 MPH

 10 MPH Pace Speed :
 21-30 MPH

 Number in Pace :
 4340

 Number in Pace :
 4340

 Percent in Pace :
 71.2%

 Number of Vehicles > 25 MPH :
 2441

 Percent of Vehicles > 25 MPH :
 40.1%

SAMMAT ENGINEERING SERVICES, LLC

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4700 block of MacArthur Blvd NW SB Volume

| Start | Wed | 06-Nov-13 | Thu | 07-Nov-13 | Fri | 08-Nov-13 | Daily Av | erage |
|-------------------|-------|-----------|------------|-----------|------|-----------|----------|------------|
| Time | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. | A.M. | P.M. |
| 12:00 | * | 64 | 7 | * | * | * | 7 | 64 |
| 12:15 | * | 62 | 7 | * | * | * | 7 | 62 |
| 12:30 | * | 43 | 1 | * | * | * | 1 | 43 |
| 12:45 | * | 52 | 2 | * | * | * | 2 | 52 |
| 01:00 | * | 56 | 2 | * | * | * | 2 | 56 |
| 01:15 | * | 50 | 2 | * | * | * | 2 2 | 50 |
| 01:30 | * | 74 | 1 | * | * | * | 1 | 74 |
| 01:45 | * | 63 | 3 | * | * | * | 3 | 63 |
| 02:00 | * | 79 | 1 | * | * | * | 1 | 79 |
| 02:15 | * | 66 | 0 | * | * | * | 0 | 66 |
| 02:30 | * | 75 | ő | * | * | * | ő | 75 |
| 02:45 | * | 94 | 1 | * | * | * | 1 | 94 |
| 03:00 | * | 90 | 1 | * | * | * | 1 | 90 |
| 03:15 | * | 116 | 0 | * | * | * | Ö | 116 |
| 03:30 | * | 139 | 1 | * | * | * | 1 | 139 |
| 03:45 | * | 128 | 2 | * | * | * | 2 | 128 |
| | * | 118 | | * | * | * | 2 | |
| 04:00 | * | 105 | 3 2 | * | * | * | 3 2 | 118 |
| 04:15 | * | | | * | * | * | | 105 |
| 04:30 | * | 105 | 1 | * | • | * | 1 | 105 |
| 04:45 | | 129 | 6 | | * | | 6 | 129 |
| 05:00 | 9 | 124 | * | * | | * | 9 | 124 |
| 05:15 | 6 | 141 | * | * | * | * | 6 | 141 |
| 05:30 | 10 | 119 | * | * | * | * | 10 | 119 |
| 05:45 | 26 | 119 | * | * | * | * | 26 | 119 |
| 06:00 | 22 | 130 | * | * | * | * | 22 | 130 |
| 06:15 | 37 | 144 | * | * | * | * | 37 | 144 |
| 06:30 | 53 | 102 | * | * | * | * | 53 | 102 |
| 06:45 | 66 | 110 | * | * | * | * | 66 | 110 |
| 07:00 | 93 | 81 | * | * | * | * | 93 | 81 |
| 07:15 | 121 | 61 | * | * | * | * | 121 | 61 |
| 07:30 | 202 | 51 | * | * | * | * | 202 | 51 |
| 07:45 | 222 | 40 | * | * | * | * | 222 | 40 |
| 08:00 | 202 | 36 | * | * | * | * | 202 | 36 |
| 08:15 | 214 | 25 | * | * | * | * | 214 | 25 |
| 08:30 | 195 | 23 | * | * | * | * | 195 | 23 |
| 08:45 | 215 | 41 | * | * | * | * | 215 | 41 |
| 09:00 | 153 | 38 | * | * | * | * | 153 | 38 |
| 09:15 | 135 | 35 | * | * | * | * | 135 | 35 |
| 09:30 | 136 | 13 | * | * | * | * | 136 | 13 |
| 09:45 | 125 | 24 | * | * | * | * | 125 | 24 |
| 10:00 | 91 | 24 | * | * | * | * | 91 | 24 |
| 10:15 | 73 | 19 | * | * | * | * | 73 | 19 |
| 10:30 | 83 | 9 | * | * | * | * | 83 | 9 |
| 10:35 | 48 | 11 | * | * | * | * | 48 | 11 |
| 11:00 | 54 | 13 | * | * | * | * | 54 | 13 |
| 11:15 | 65 | 11 | * | * | * | * | 65 | 11 |
| 11:30 | 63 | 10 | * | * | * | * | 63 | 10 |
| 11:45 | 57 | 12 | * | * | * | * | 57 | |
| Total | 2776 | | 43 | 0 | 0 | 0 | 2819 | 12 3274 |
| | 2//6 | 3274 | 43 | U | U | U | 2819 | 3274 |
| Combined Total | 60 | 050 | 43 | 3 | C |) | 6093 | i |
| Peak | 07:30 | 04:45 | 12:00 | | | | 07:30 | 04:45 |
| Vol. | 840 | 513 | 17 | | | | 840 | 513 |
| P.H.F. | 0.946 | 0.910 | 0.607 | | | | 0.946 | 0.910 |
| ADT | | ADT 6,093 | AADT 6,093 | - | | | | |
| | | , | | | | | | |

Accident Summary Report (R-8)

| Time Period Covered: From | om 01/01/20 ⁻ | 10 To 12/31/ | 2012 Prepare | ed By: | Rahul Jain | Prepared Da | te: 9 | 9/15/2013 |
|-------------------------------|--------------------------|--------------|----------------|--------|---------------------|------------------|-------|-----------|
| Total Number of Accident: | | 11 | Collision Type | #ACC | % | Collision Type | #ACC | , 9 |
| Total Number of Fatalities: | | 0 | Right Angle: | 1 | 9.1% | Fixed Object: | 0 | 0.0% |
| Total Number of Injuries: | | 7 | Left Turn: | 1 | 9.1% | Ran Off Road: | 0 | 0.0% |
| Total Number of Disabling Inj | juries: | 0 | Right Turn: | 0 | 0.0% | Ped. Involved: | 1 | 9.1% |
| Total Number of NonDisablin | g Injuries: | 1 | Rear End: | 3 | 27.3% | Backing: | 0 | 0.0% |
| Total Number of Pedestrians | Involved: | 1 | Side Swiped: | 5 | 45.5% | Non Collision: | 0 | 0.0% |
| Total Number of Bicycles Inv | olved: | 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 | #AC | C | % |
| 07:30 ~ 09:30: | 1 | 9.1% | | | Sunday: | 0 | | 0.0% |
| 09:30 ~ 11:30: | 3 | 27.3% | | | Monday: | 1 | | 9.1% |
| 11:30 ~ 13:30: | 1 | 9.1% | | | Tuesday: | 2 | | 18.2% |
| 13:30 ~ 16:00: | 3 | 27.3% | | | Wednesday: | 0 | | 0.0% |
| 16:00 ~18:30: | 1 | 9.1% | | | Thursday: | 2 | | 18.2% |
| 18:30 ~ 07:30: | 2 | 18.2% | | | Friday: | 4 | | 36.4% |
| Unspecified: | 0 | 0.0% | | | Saturday: | 2 | | 18.2% |
| Weather Condition | #ACC | % | | | Surface Condition | ı #AC | c | % |
| Clear: | 10 | 90.9% | | | Dry: | 11 | | 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: | 1 | 9.1% | | | Repairing: | 0 | | 0.0% |
| Unspecified: | 0 | 0.0% | | | Unspecified: | 0 | | 0.0% |
| Type of Vehicle | #VEH | % | | | Accident Severity | Type #AC | c | % |
| Passenger Car: | 20 | 80.0% | | | Fatal Collision: | 0 | | 0.0% |
| Bus: | 0 | 0.0% | | | Injury Collision: | 5 | | 45.5% |
| Truck: | 3 | 12.0% | | | PDO Collision: | 6 | | 54.5% |
| Taxi: | 0 | 0.0% | | | | | | |
| Minivan: | 0 | 0.0% | | | Light Condition | #AC | C | % |
| Police/Emergency Vehicle: | 0 | 0.0% | | | Daylight: | 7 | | 63.6% |
| Motorcycle/Moped: | 0 | 0.0% | | | Dawn/Dusk: | 3 | | 27.3% |
| Bicycle: | 0 | 0.0% | | | Dark(Lighted): | 1 | | 9.1% |
| Fixed Object: | 0 | 0.0% | | | Dark(Not Lighted): | 0 | | 0.0% |
| Unspecified: | 2 | 8.0% | | | Dark(Unknown Ligh | nting): 0 | | 0.0% |
| | | | | | Unspecified: | 0 | | 0.0% |
| Contributing Factor | #VEH | % | | | Pedestrian Action | s #AC | C | % |
| Driver: Speed: | 1 | 4.0% | | | In Crosswalk with S | Signal: 1 | | 100.0% |
| Driver: Alcohol/Drug: | 0 | 0.0% | | | In Crosswalk again | st Signal: 0 | | 0.0% |
| Driver: Electronic Device: | 0 | 0.0% | | | In Crosswalk no Sig | gnal: 0 | | 0.0% |
| Driver: Others: | 4 | 16.0% | | | In Unmarked Cross | swalk: 0 | | 0.0% |
| Vehicle: | 0 | 0.0% | | | Not in Crosswalk: | 0 | | 0.0% |
| Roadway: | 0 | 0.0% | | | From Between Parl | ked Cars: 0 | | 0.0% |
| Unspecified: | 20 | 80.0% | | | Unspecified: | 0 | | 0.0% |

⁷ Records are not approved as of 9/15/2013 11:40:07 AM

Accident Summary Report (R-8)

| | From 01/01/2004 | | | | TO ELLIOT PL,NW Rahul Jain | Prepared Da | te: 1 | 1/19/20 |
|-----------------------------|-----------------|-------|----------------|------|-------------------------------|------------------|-------|---------|
| Total Number of Accident: | | 5 | Collision Type | #ACC | ; % (| Collision Type | #ACC | 9/ |
| Total Number of Fatalities: | | 0 | Right Angle: | 0 | | ixed Object: | 0 | 0.0% |
| Total Number of Injuries: | | 3 | Left Turn: | 0 | 0.0% F | Ran Off Road: | 0 | 0.0% |
| Total Number of Disabling I | njuries: | 0 | Right Turn: | 0 | 0.0% F | Ped. Involved: | 0 | 0.0% |
| Total Number of NonDisabl | ing Injuries: | 0 | Rear End: | 2 | 40.0% E | Backing: | 1 | 20.0% |
| Total Number of Pedestrian | | 0 | Side Swiped: | 2 | 40.0% | Non Collision: | 0 | 0.0% |
| Total Number of Bicycles In | ivolved: | 0 | Head On: | 0 | 0.0% l | Jnder/Over Ride: | 0 | 0.0% |
| Total Number of Motorcycle | | 0 | Parked: | 0 | 0.0% L | Inspecified: | 0 | 0.0% |
| Time of Day | #ACC | % | | | Day o fweek | #AC | C | 9/ |
| 07:30 ~ 09:30: | 0 | 0.0% | | | Sunday: | 1 | | 20.0% |
| 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: | 3 | 60.0% | | | Wednesday: | 2 | | 40.0% |
| 16:00 ~18:30: | 0 | 0.0% | | | Thursday: | 1 | | 20.0% |
| 18:30 ~ 07:30: | 2 | 40.0% | | | Friday: | 1 | | 20.0% |
| Unspecified: | 0 | 0.0% | | | Saturday: | 0 | | 0.0% |
| Weather Condition | #ACC | % | , | | Surface Condition | #AC | c | % |
| Clear: | 4 | 80.0% | | | Dry: | 4 | | 80.0% |
| Rain: | 1 | 20.0% | | | Wet: | 1 | | 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% | I | | 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 | Гуре #АС | c | % |
| Passenger Car: | 5 | 45.5% | | | Fatal Collision: | 0 | | 0.0% |
| Bus: | 1 | 9.1% | I | | Injury Collision: | 1 | | 20.0% |
| Truck: | 4 | 36.4% | | | PDO Collision: | 4 | | 80.0% |
| Taxi: | 1 | 9.1% | | | | | | |
| Minivan: | 0 | 0.0% | I | | Light Condition | #AC | C | % |
| Police/Emergency Vehicle: | 0 | 0.0% | | | Daylight: | 3 | | 60.0% |
| Motorcycle/Moped: | 0 | 0.0% | | | Dawn/Dusk: | 0 | | 0.0% |
| Bicycle: | 0 | 0.0% | | | Dark(Lighted): | 0 | | 0.0% |
| Fixed Object: | 0 | 0.0% | I | | Dark(Not Lighted): | 0 | | 0.0% |
| Unspecified: | 0 | 0.0% | I | | Dark(Unknown Light | ting): 2 | | 40.0% |
| | | | | | Unspecified: | 0 | | 0.0% |
| Contributing Factor | #VEH | % | | | Pedestrian Actions | #AC | C | % |
| Driver: Speed: | 0 | 0.0% | | | In Crosswalk with Si | gnal: 0 | | 0.0% |
| Driver: Alcohol/Drug: | 0 | 0.0% | | | In Crosswalk agains | - | | 0.0% |
| Driver: Electronic Device: | 0 | 0.0% | | | In Crosswalk no Sig | nal: 0 | | 0.0% |
| Driver: Others: | 1 | 9.1% | | | In Unmarked Crossy | valk: 0 | | 0.0% |
| Vehicle: | 0 | 0.0% | | | Not in Crosswalk: | 0 | | 0.0% |
| Roadway: | 0 | 0.0% | | | From Between Park | ed Cars: 0 | | 0.0% |
| Unspecified: | 10 | 90.9% | . | | Unspecified: | 0 | | 0.0% |

⁵ Records are not approved as of 11/19/2013 2:33:42 PM

Accident Summary Report (R-8)

| | rom 01/01/200 | | | | TO ELLIOT PL,NW Rahul Jain | Prepared Da | ite: 1 | 1/19/20 |
|-----------------------------|---------------|--------|----------------|------|-------------------------------|------------------|--------|---------|
| Total Number of Accident: | | 3 | Collision Type | #ACC | % | Collision Type | #ACC | 9 |
| Total Number of Fatalities: | | 0 | Right Angle: | 0 | 0.0% | Fixed Object: | 0 | 0.0% |
| Total Number of Injuries: | | 3 | Left Turn: | 0 | 0.0% | Ran Off Road: | 0 | 0.0% |
| Total Number of Disabling I | njuries: | 0 | Right Turn: | 0 | 0.0% | Ped. Involved: | 0 | 0.0% |
| Total Number of NonDisable | ing Injuries: | 1 | Rear End: | 0 | 0.0% | Backing: | 0 | 0.0% |
| Total Number of Pedestrian | s Involved: | 0 | Side Swiped: | 2 | 66.7% | Non Collision: | 0 | 0.0% |
| Total Number of Bicycles In | volved: | 0 | Head On: | 1 | 33.3% | Jnder/Over Ride: | 0 | 0.0% |
| Total Number of Motorcycle | es Involved: | 0 | Parked: | 0 | 0.0% l | Inspecified: | 0 | 0.0% |
| Time of Day | #ACC | % | | | Day o fweek | #AC | :C | 9/ |
| 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: | 1 | 33.3% | | | Tuesday: | 1 | | 33.3% |
| 13:30 ~ 16:00: | 1 | 33.3% | | | Wednesday: | 1 | | 33.3% |
| 16:00 ~18:30: | 1 | 33.3% | | | Thursday: | 0 | | 0.0% |
| 18:30 ~ 07:30: | 0 | 0.0% | | | Friday: | 1 | | 33.3% |
| Unspecified: | 0 | 0.0% | | | Saturday: | 0 | | 0.0% |
| Weather Condition | #ACC | % | , | | Surface Condition | #AC | :C | % |
| Clear: | 3 | 100.0% | | | Dry: | 2 | | 66.7% |
| 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: | 1 | | 33.3% |
| Type of Vehicle | #VEH | % | | | Accident Severity | Type #AC | :C | % |
| Passenger Car: | 5 | 83.3% | | | Fatal Collision: | 0 | | 0.0% |
| Bus: | 0 | 0.0% | | | Injury Collision: | 2 | | 66.7% |
| Truck: | 0 | 0.0% | | | PDO Collision: | 1 | | 33.3% |
| Taxi: | 0 | 0.0% | | | | | | |
| Minivan: | 0 | 0.0% | | | Light Condition | #AC | C | % |
| Police/Emergency Vehicle: | 0 | 0.0% | | | Daylight: | 3 | | 100.0% |
| Motorcycle/Moped: | 0 | 0.0% | | | Dawn/Dusk: | 0 | | 0.0% |
| Bicycle: | 0 | 0.0% | | | Dark(Lighted): | 0 | | 0.0% |
| Fixed Object: | 0 | 0.0% | | | Dark(Not Lighted): | 0 | | 0.0% |
| Unspecified: | 1 | 16.7% | | | Dark(Unknown Ligh | ting): 0 | | 0.0% |
| • | | | | | Unspecified: | 0 | | 0.0% |
| Contributing Factor | #VEH | % | | | Pedestrian Actions | s #AC | c | % |
| Driver: Speed: | 0 | 0.0% | | | In Crosswalk with S | ignal: 0 | | 0.0% |
| Driver: Alcohol/Drug: | 0 | 0.0% | | | In Crosswalk agains | - | | 0.0% |
| Driver: Electronic Device: | 0 | 0.0% | | | In Crosswalk no Sig | nal: 0 | | 0.0% |
| Driver: Others: | 2 | 33.3% | | | In Unmarked Cross | walk: 0 | | 0.0% |
| Vehicle: | 0 | 0.0% | | | Not in Crosswalk: | 0 | | 0.0% |
| Roadway: | 0 | 0.0% | | | From Between Park | ed Cars: 0 | | 0.0% |
| Unspecified: | 4 | 66.7% | | | Unspecified: | 0 | | 0.0% |

³ Records are not approved as of 11/19/2013 2:32:25 PM