



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

SE-SW Freeway at 9th Street Entrance

| Study    | Area and   | Locatio                 | on  |          |  |
|----------|--|-------------------------|-----|----------|--|
| District | PSA  | Ward                    | ANC | Phase    | Description  |
| 1        | 101/103/105  | 6                       | 6D  | Proposed | Southeast-Southwest Freeway at 9 <sup>th</sup> Street                                  |
|          |  |                         |     |          | Entrance Southeast Eastbound   |
|          | KEY:<br>• Existing Camera<br>• Proposed Came<br>Bus Stop<br>Metro Station<br>Hiker/Biker Trai<br>School<br>Other Pedestria | ra<br>I<br>In Generator |     | Sourie A | ste 251 k st ste<br>bit<br>bit<br>bit<br>bit<br>bit<br>bit<br>bit<br>bit<br>bit<br>bit |

The proposed speed camera is located in Ward 6 along the Southeast-Southwest Freeway at the 9<sup>th</sup> Street entrance ramp looking eastbound. The Southeast-Southwest Freeway, also known as I-695, runs from I-395 then across the 11<sup>th</sup> Street Bridges to the I-295 / DC 295 junction in the Southeast. The posted speed limit is 35 MPH.

W6 - 325



**District Department of Transportation** 

55 M Street, SE, Suite 400

Washington, DC 20003

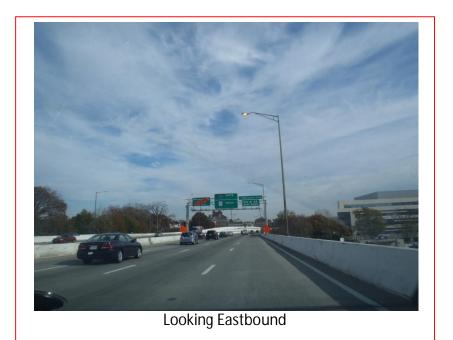




### Field Assessment Summary

The Southeast-Southwest Freeway is assumed to run in an east-west direction and is classified as an interstate (I-695). The Southeast Southwest Freeway has two lanes of travel in the westbound direction. This site has the following characteristics:

- This site is located in a construction work zone. The ramp is currently under construction.
- There are several bus stops in the surrounding area.



W6 - 326







## Speed Data Analysis

|                             | Northwest-Bound |
|-----------------------------|-----------------|
| Posted Speed Limit (MPH)    | 35              |
| Mean Speed (MPH)            | 33              |
| 85th Percentile Speed (MPH) | 44              |
| 10 MPH Pace Speed           | 36-45           |
| ADT                         | 39,317          |

The mean speed is lower than the posted speed limit in both directions and the 85th percentile speed is higher than the posted speed limit at this location.

### Crash Data Analysis

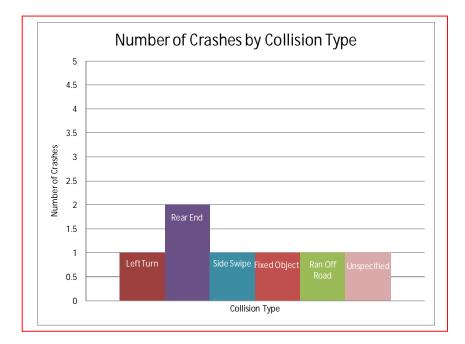
From the Accident Summary Report provided for the dates between January 1, 2010 and December 31, 2012, there were a total of 7 crashes at this location. A breakdown of number of crashes by collision type can be



| d.                                    |
|---------------------------------------|
| District Department of Transportation |
| SE-SW Freeway at 9th Street Entrance  |

found in the chart on the next page. The most common type of collision at this location was Rear End (2 crashes). The other collision types had one crash or less each.

| Severity   |   |       | Weather |   |       | Surface  | condit | ion   | Light Condition |   |       |
|------------|---|-------|---------|---|-------|----------|--------|-------|-----------------|---|-------|
| Total      | 7 |       |         |   |       |          |        |       |                 |   |       |
| Fatal      | 0 | 0.0%  | Clear   | 6 | 85.7% | Dry      | 6      | 85.7% | Day             | 4 | 57.1% |
| Injury     | 3 | 42.9% | Rain    | 1 | 14.3% | Wet      | 1      | 14.3% | Night           | 2 | 28.6% |
| Truck      | 2 | 28.6% | Snow    | 0 | 0.0%  | Snow/Ice | 0      | 0.0%  |                 |   |       |
| Police/EMS | 1 | 14.3% |         |   |       |          |        |       |                 |   |       |



### Safety Nexus

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

- 1. Speed Data The 85th percentile speed is much higher than the posted speed limit at this location.
- 2. Crash Data The crash data analysis shows a low number of crashes at this location.
- Field Assessment The following site characteristics suggest a need for a safer travel environment:
  a. This site is located in a construction work zone.





Due to a construction work zone in the area, the speed limits in the zone are lower than the posted speed limit, and lower speed limits are desired to create a safe environment for construction workers. Further speed analysis is recommended once the freeway construction has been completed.

Although the crash data analysis revealed a low number of crashes in this area, due to the 85<sup>th</sup> percentile speeds and the proximity of the construction work zone, there is a nexus between traffic safety and the speed camera at this location.

W6 - 329

### SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD MOUNT AIRY, MD 21771

#### www.sammateng.com

### SE/SW Frwy at 9th St Entrance SE EB Speed

| EB       |      |    |     |     |      |       |       |      |     |    |    |    |    |     |       |
|----------|------|----|-----|-----|------|-------|-------|------|-----|----|----|----|----|-----|-------|
| 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 |
| 12/03/13 | *    | *  | *   | *   | *    | *     | *     | *    | *   | *  | *  | *  | *  | *   | *     |
| 01:00    | *    | *  | *   | *   | *    | *     | *     | *    | *   | *  | *  | *  | *  | *   | *     |
| 02:00    | *    | *  | *   | *   | *    | *     | *     | *    | *   | *  | *  | *  | *  | *   | *     |
| 03:00    | 1    | 0  | 0   | 2   | 14   | 68    | 89    | 66   | 18  | 4  | 3  | 0  | 0  | 0   | 265   |
| 04:00    | 3    | 0  | 0   | 0   | 17   | 115   | 222   | 132  | 42  | 8  | 2  | 0  | 0  | 0   | 541   |
| 05:00    | 40   | 0  | 0   | 1   | 24   | 310   | 643   | 342  | 71  | 14 | 0  | 0  | 0  | 0   | 1445  |
| 06:00    | 110  | 0  | 0   | 3   | 149  | 641   | 808   | 359  | 61  | 6  | 0  | 1  | 0  | 0   | 2138  |
| 07:00    | 142  | 0  | 0   | 17  | 158  | 703   | 851   | 404  | 54  | 7  | 0  | 0  | 0  | 0   | 2336  |
| 08:00    | 106  | 0  | 0   | 12  | 157  | 591   | 809   | 423  | 74  | 9  | 2  | 0  | 0  | 0   | 2183  |
| 09:00    | 104  | 0  | 11  | 40  | 222  | 541   | 578   | 289  | 66  | 4  | 0  | 1  | 0  | 0   | 1856  |
| 10:00    | 93   | 0  | 0   | 30  | 230  | 633   | 617   | 273  | 48  | 3  | 0  | 0  | 0  | 0   | 1927  |
| 11:00    | 132  | 4  | 7   | 43  | 251  | 661   | 657   | 251  | 43  | 4  | 1  | 0  | 0  | 0   | 2054  |
| 12 PM    | 131  | 1  | 10  | 45  | 283  | 731   | 742   | 273  | 45  | 2  | 0  | 0  | 0  | 0   | 2263  |
| 13:00    | 169  | 1  | 4   | 37  | 253  | 890   | 877   | 271  | 39  | 2  | 0  | 0  | 0  | 0   | 2543  |
| 14:00    | 369  | 2  | 13  | 43  | 386  | 1068  | 619   | 130  | 10  | 1  | 1  | 0  | 1  | 0   | 2643  |
| 15:00    | 424  | 30 | 49  | 33  | 116  | 201   | 55    | 18   | 2   | 0  | 0  | 0  | 0  | 0   | 928   |
| 16:00    | 422  | 27 | 38  | 59  | 155  | 167   | 41    | 7    | 0   | 0  | 0  | 0  | 0  | 0   | 916   |
| 17:00    | 435  | 16 | 37  | 49  | 185  | 211   | 46    | 10   | 0   | 0  | 0  | 0  | 0  | 0   | 989   |
| 18:00    | 549  | 3  | 5   | 41  | 488  | 699   | 129   | 16   | 0   | 1  | 0  | 0  | 0  | 0   | 1931  |
| 19:00    | 535  | 1  | 1   | 13  | 250  | 994   | 517   | 80   | 8   | 1  | 0  | 0  | 0  | 0   | 2400  |
| 20:00    | 419  | 2  | 1   | 16  | 172  | 824   | 683   | 155  | 14  | 1  | 0  | 0  | 0  | 0   | 2287  |
| 21:00    | 456  | 0  | 1   | 3   | 124  | 875   | 717   | 163  | 20  | 2  | 2  | 0  | 0  | 0   | 2363  |
| 22:00    | 341  | 0  | 2   | 8   | 130  | 635   | 674   | 205  | 32  | 5  | 0  | 0  | 1  | 0   | 2033  |
| 23:00    | 268  | 2  | 0   | 4   | 62   | 418   | 548   | 190  | 35  | 2  | 0  | 1  | 0  | 0   | 1530  |
| Total    | 5249 | 89 | 179 | 499 | 3826 | 11976 | 10922 | 4057 | 682 | 76 | 11 | 3  | 2  | 0   | 37571 |

### SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD MOUNT AIRY, MD 21771

#### www.sammateng.com

### SE/SW Frwy at 9th St Entrance SE EB Speed

| 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 |
| 12/04/13 | 131  | 0  | 0      | 0           | 46   | 213    | 372   | 144  | 33  | 4  | 0  | 0  | 0  | 0   | 943   |
| 01:00    | 33   | 0  | 0      | 1           | 24   | 84     | 137   | 97   | 21  | 4  | 0  | 0  | 0  | 0   | 401   |
| 02:00    | 34   | 0  | 0      | 4           | 35   | 98     | 145   | 64   | 20  | 1  | 0  | 1  | 0  | 0   | 402   |
| 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    | 198  | 0  | 0      | 5           | 105  | 395    | 654   | 305  | 74  | 9  | 0  | 1  | 0  | 0   | 1746  |
| Grand    |      |    |        |             |      |        |       |      |     |    |    |    |    |     |       |
|          | 5447 | 89 | 179    | 504         | 3931 | 12371  | 11576 | 4362 | 756 | 85 | 11 | 4  | 2  | 0   | 39317 |
| Total    |      |    |        |             |      |        |       |      |     |    |    |    |    |     |       |
|          |      |    | 15th P | ercentile : |      | 9 MPH  |       |      |     |    |    |    |    |     |       |
|          |      |    | 50th P | ercentile : |      | 37 MPH |       |      |     |    |    |    |    |     |       |
|          |      |    | 85th P | ercentile : |      | 44 MPH |       |      |     |    |    |    |    |     |       |
|          |      |    | 95th P | ercentile : |      | 48 MPH |       |      |     |    |    |    |    |     |       |

| Stats | Mean Speed(Average) :          | 33 MPH    |
|-------|--------------------------------|-----------|
|       | 10 MPH Pace Speed :            | 36-45 MPH |
|       | Number in Pace :               | 19847     |
|       | Percent in Pace :              | 50.5%     |
|       | Number of Vehicles > 35 MPH :  | 25319     |
|       | Percent of Vehicles > 35 MPH : | 64.4%     |

### SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD MOUNT AIRY, MD 21771

#### www.sammateng.com

### SE/SW Frwy at 9th St Entrance SE EB Volume

| Start    | Tue   | 03-Dec-13 | Wed   | 04-Dec-13 | Thu  | 05-Dec-13 |       | verage |
|----------|-------|-----------|-------|-----------|------|-----------|-------|--------|
| Time     | A.M.  | P.M.      | A.M.  | P.M.      | A.M. | P.M.      | A.M.  | P.M.   |
| 12:00    | *     | 540       | 312   | *         | *    | *         | 312   | 54(    |
| 12:15    | *     | 568       | 258   | *         | *    | *         | 258   | 568    |
| 12:30    | *     | 568       | 200   | *         | *    | *         | 200   | 568    |
| 12:45    | *     | 587       | 173   | *         | *    | *         | 173   | 587    |
| 01:00    | *     | 604       | 110   | *         | *    | *         | 110   | 604    |
| 01:15    | *     | 619       | 127   | *         | *    | *         | 127   | 619    |
| 01:30    | *     | 635       | 86    | *         | *    | *         | 86    | 635    |
| 01:45    | *     | 685       | 78    | *         | *    | *         | 78    | 68     |
| 02:00    | *     | 689       | 114   | *         | *    | *         | 114   | 68     |
| 02:15    | *     | 691       | 102   | *         | *    | *         | 102   | 69     |
| 02:30    | *     | 651       | 102   | *         | *    | *         | 102   | 65     |
| 02:45    | *     | 612       | 77    | *         | *    | *         | 77    | 612    |
| 03:00    | 65    | 545       | *     | *         | *    | *         | 65    | 54     |
| 03:15    | 47    | 134       | *     | *         | *    | *         | 47    | 13     |
| 03:30    | 65    | 147       | *     | *         | *    | *         | 65    | 13     |
| 03:45    | 88    | 102       | *     | *         | *    | *         | 88    | 10     |
| 03:45    | 96    | 94        | *     | *         | *    | *         | 96    | 9.     |
| 04:00    | 123   | 135       | *     | *         | *    | *         | 123   | 13     |
| 04:15    |       | 215       | *     | *         | *    | *         | 125   | 21     |
|          | 148   |           | *     | *         | *    | *         | 174   |        |
| 04:45    | 174   | 472       | *     | *         | *    | *         | 1/4   | 47     |
| 05:00    | 249   | 491       | *     | *         | *    | *         | 249   | 49     |
| 05:15    | 380   | 282       | *     | *         | *    | *         | 380   | 28     |
| 05:30    | 393   | 112       | *     | *         | *    | *         | 393   | 11     |
| 05:45    | 423   | 104       |       | *         |      | *         | 423   | 10-    |
| 06:00    | 521   | 342       | *     |           | *    |           | 521   | 34     |
| 06:15    | 509   | 464       | *     | *         | *    | *         | 509   | 464    |
| 06:30    | 509   | 554       | *     | *         | *    | *         | 509   | 55     |
| 06:45    | 599   | 571       | *     | *         | *    | *         | 599   | 57     |
| 07:00    | 583   | 569       | *     | *         | *    | *         | 583   | 569    |
| 07:15    | 604   | 634       | *     | *         | *    | *         | 604   | 634    |
| 07:30    | 569   | 588       | *     | *         | *    | *         | 569   | 58     |
| 07:45    | 580   | 609       | *     | *         | *    | *         | 580   | 60     |
| 08:00    | 593   | 573       | *     | *         | *    | *         | 593   | 57.    |
| 08:15    | 580   | 556       | *     | *         | *    | *         | 580   | 55     |
| 08:30    | 526   | 592       | *     | *         | *    | *         | 526   | 59     |
| 08:45    | 484   | 566       | *     | *         | *    | *         | 484   | 56     |
| 09:00    | 437   | 603       | *     | *         | *    | *         | 437   | 60     |
| 09:15    | 461   | 561       | *     | *         | *    | *         | 461   | 56     |
| 09:30    | 459   | 602       | *     | *         | *    | *         | 459   | 60     |
| 09:45    | 499   | 597       | *     | *         | *    | *         | 499   | 59     |
| 10:00    | 466   | 570       | *     | *         | *    | *         | 466   | 57     |
| 10:15    | 489   | 522       | *     | *         | *    | *         | 489   | 52     |
| 10:30    | 479   | 468       | *     | *         | *    | *         | 479   | 46     |
| 10:45    | 493   | 473       | *     | *         | *    | *         | 493   | 47.    |
| 11:00    | 519   | 508       | *     | *         | *    | *         | 519   | 50     |
| 11:15    | 491   | 391       | *     | *         | *    | *         | 491   | 39     |
| 11:30    | 518   | 359       | *     | *         | *    | *         | 518   | 35     |
| 11:45    | 526   | 272       | *     | *         | *    | *         | 526   | 27     |
| Total    | 14745 | 22826     | 1746  | 0         | 0    | 0         | 16491 | 2282   |
| Combined |       |           |       |           | 0    | 0         |       |        |
| Total    | 37    | 571       | 17    | 46        | C    | )         | 3931  | 7      |
| Peak     | 06:45 | 01:45     | 12:00 |           |      |           | 06:45 | 01:4   |
| Vol.     |       | 2716      | 943   |           |      |           |       |        |
| v01.     | 2355  |           |       |           |      |           | 2355  | 2716   |
| P.H.F.   | 0.975 | 0.983     | 0.756 |           |      |           | 0.975 | 0.983  |

### DC Department of Transportation - Traffic Accident Reporting and Analysis System

# Accident Summary Report (R-8)

|   | ATE 695,BN Fr<br>From 01/01/201 |               |                                |             | BN TO INTERSTAT                   | E 295 I,BN<br>Prepared Dat | <b>te</b> · 12/3′ | 1/201        |
|---|---------------------------------|---------------|--------------------------------|-------------|-----------------------------------|----------------------------|-------------------|--------------|
|   |                                 |               |                                | ,           |                                   | •                          |                   |              |
| Total Number of Accident:<br>Total Number of Fatalities |                                 | 7<br>0        | Collision Type<br>Right Angle: | e #AC0<br>0 |                                   | Collision Type             | <b>#ACC</b>       | %<br>4.3%    |
| Total Number of Injuries:                               | •                               | 4             | Left Turn:                     | 1           |                                   | Ran Off Road:              |                   | 4.3%         |
| Total Number of Disabling                               | Injurios:                       | 0             | Right Turn:                    | 0           |                                   | Ped. Involved:             |                   | 0.0%         |
| Total Number of NonDisal                                |                                 | 3             | Rear End:                      | 2           |                                   | Backing:                   |                   | 0.0%         |
| Total Number of Pedestria                               |                                 | 0             | Side Swiped:                   | 1           |                                   | Non Collision:             |                   | 0.0%         |
| Total Number of Bicycles                                |                                 | 0             | Head On:                       | 0           |                                   | Jnder/Over Ride:           | -                 | 0.0%         |
| Total Number of Motorcyc                                |                                 | 1             | Parked:                        | 0           |                                   | Jnspecified:               |                   | 4.3%         |
| Time of Day   | #ACC                            | 9             | 6                              |             | Day o fweek                       | #AC                        |                   | %            |
| 07:30 ~ 09:30:  | 4                               | 57.19         |                                |             | Sunday:                           | 1                          | 1                 | 4.3%         |
| 09:30 ~ 11:30:  | 0                               | 0.0%          | 6                              |             | Monday:                           | 1                          | 1                 | 4.3%         |
| 11:30 ~ 13:30:  | 0                               | 0.0%          | 6                              |             | Tuesday:                          | 0                          |                   | 0.0%         |
| 13:30 ~ 16:00:  | 0                               | 0.0%          | -                              |             | Wednesday:                        | 1                          |                   | 4.3%         |
| 16:00 ~18:30:   | 1                               | 14.3%         |                                |             | Thursday:                         | 1                          |                   | 4.3%         |
| 18:30 ~ 07:30:  | 2                               | 28.6%         |                                |             | Friday:                           | 0                          |                   | 0.0%         |
| Unspecified:  | 0                               | 0.0%          |                                |             | Saturday:                         | 3                          |                   | 2.9%         |
| Weather Condition                                       | #ACC                            | 9             | 6                              |             | Surface Condition                 | #AC                        | c                 | %            |
| Clear:  | 6                               | 85.7%         | 6                              |             | Dry:                              | 6                          | 8                 | 5.7%         |
| Rain:   | 1                               | 14.3%         | 6                              |             | Wet:                              | 1                          | 1                 | 4.3%         |
| Snow:   | 0                               | 0.0%          | 6                              |             | Snow/Ice:                         | 0                          |                   | 0.0%         |
| Sleet/Hail:   | 0                               | 0.0%          | 6                              |             | Slush:                            | 0                          |                   | 0.0%         |
| Fog/Mist:   | 0                               | 0.0%          | 6                              |             | Water/Sand:                       | 0                          |                   | 0.0%         |
| Crosswind/Blowing Sand:                                 | 0                               | 0.0%          | 6                              |             | Repairing:                        | 0                          |                   | 0.0%         |
| Unspecified:  | 0                               | 0.0%          | 6                              |             | Unspecified:                      | 0                          |                   | 0.0%         |
| Type of Vehicle   | #VEH                            | 9             | /0                             |             | Accident Severity                 | Type #AC                   | с                 | %            |
| Passenger Car:  | 7                               | 63.6%         | 6                              |             | Fatal Collision:                  | 0                          |                   | 0.0%         |
| Bus:  | 0                               | 0.0%          | 6                              |             | Injury Collision:                 | 3                          | 4                 | 2.9%         |
| Truck:  | 2                               | 18.2%         | 6                              |             | PDO Collision:                    | 4                          | 5                 | 7.1%         |
| Taxi:   | 0                               | 0.0%          | 6                              |             |                                   | "^^                        |                   |              |
| Minivan:  | 0                               | 0.0%          | 6                              |             | Light Condition                   | #AC                        |                   | %            |
| Police/Emergency Vehicle                                | :: 1                            | 9.1%          | 6                              |             | Daylight:                         | 4                          |                   | 57.1%        |
| Motorcycle/Moped:                                       | 1                               | 9.1%          | 6                              |             | Dawn/Dusk:                        | 1                          |                   | 4.3%         |
| Bicycle:  | 0                               | 0.0%          | 6                              |             | Dark(Lighted):                    | 2                          |                   | 8.6%         |
| Fixed Object:   | 0                               | 0.0%          | 6                              |             | Dark(Not Lighted):                | 0                          |                   | 0.0%         |
| Unspecified:  | 0                               | 0.0%          | 6                              |             | Dark(Unknown Ligh<br>Unspecified: | ting): 0<br>0              |                   | 0.0%<br>0.0% |
| Contributing Easter                                     | #VEH                            | 0             | 6                              |             | Pedestrian Actions                | s #AC                      |                   | %            |
| Contributing Factor                                     |                                 |               |                                |             |                                   |                            |                   |              |
| Driver: Speed:  | 0                               | 0.0%          |                                |             | In Crosswalk with Si              | -                          |                   | 0.0%         |
| Driver: Alcohol/Drug:                                   | 0                               | 0.0%          |                                |             | In Crosswalk agains               | -                          |                   | 0.0%         |
| Driver: Electronic Device:                              | 0                               | 0.0%<br>27.3% |                                |             | In Crosswalk no Sig               |                            |                   | 0.0%         |
| Driver: Others:   | 3                               |               |                                |             | In Unmarked Crossy                |                            |                   | 0.0%         |
| Vehicle:  | 0                               | 0.0%          |                                |             | Not in Crosswalk:                 | 0<br>od Coro: 0            |                   | 0.0%         |
| Roadway:  | 0                               | 0.0%          |                                |             | From Between Park                 |                            |                   | 0.0%         |
| Unspecified:  | 8                               | 72.7%         | '0                             |             | Unspecified:                      | 0                          |                   | 0.0%         |

6 Records are not approved as of 12/31/2013 1:54:38 PM