



District Department of Transportation

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

2500 Block Naylor Road SE

Study Area and Location

District	PSA	Ward	ANC	Phase	Description
7	701	7	7B	Existing	2500 Block Naylor Road Southeast Northbound



The existing speed camera is located in Ward 7 at the 2500 block of Naylor Road Southeast in the northbound direction. Naylor Road runs between Southern Avenue Southeast to the north and Branch Avenue Southeast to the south. The posted speed limit is 25 MPH. This speed camera was installed on February 2013.

W7 - 244





District Department of Transportation

2500 Block Naylor Road SE

Field Assessment Summary

Naylor Road is assumed to run in a north-south direction, and is classified as a minor arterial. Naylor Road has one travel lane in each direction. This site has the following characteristics:

- This is a residential area with apartments on the east side of the street and a bike trail on the west side of the street.
- There is one school in the area: Naylor Road School.
- There is sidewalk on both sides of the street and three concrete medians on the block.
- There are two midblock crosswalks.
- The pavement is in good condition and there is curb and gutter with drainage inlets. There is a slope downgrade northbound.
- There are bus stops in both directions midblock and another southbound at Altamont Place.



Looking Northbound

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District Department of Transportation

2500 Block Naylor Road SE



Speed Data Analysis

Posted Speed Limit (MPH)	25
Mean Speed (MPH)	9
85th Percentile Speed (MPH)	12
10 MPH Pace Speed	4-13
ADT	3,228

Both the mean speed and the 85th percentile speed are lower than the posted speed limit at this location. The 85th percentile speed is 13 MPH lower 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 46 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 (10 crashes), Rear End (9 crashes) and Right Angle (5 crashes). The other collision types had three crashes or less each. Furthermore, this site experienced a high frequency (18 crashes) of injury-crashes.

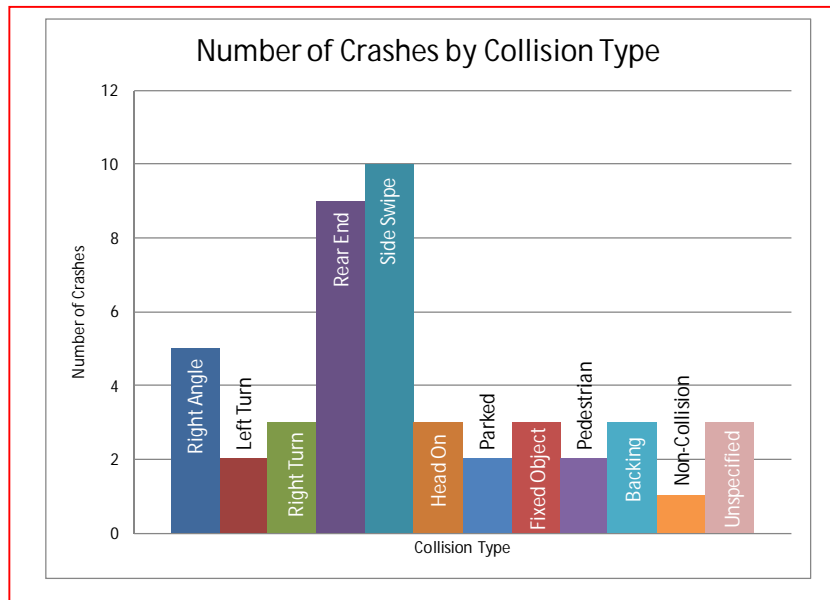
W7 - 246



District Department of Transportation

2500 Block Naylor Road SE

Severity			Weather			Surface condition			Light Condition		
Total	46										
Fatal	0	0.0%	Clear	36	78.3%	Dry	36	78.3%	Day	26	56.5%
Injury	18	39.1%	Rain	5	10.9%	Wet	5	10.9%	Night	14	30.4%
Bus	4	8.7%	Fog/Mist	0	0.0%	Slush	1	2.2%			
Taxi	2	4.3%									



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 side swipe crashes. Both of these errors can be decreased with a decrease in travel speed.

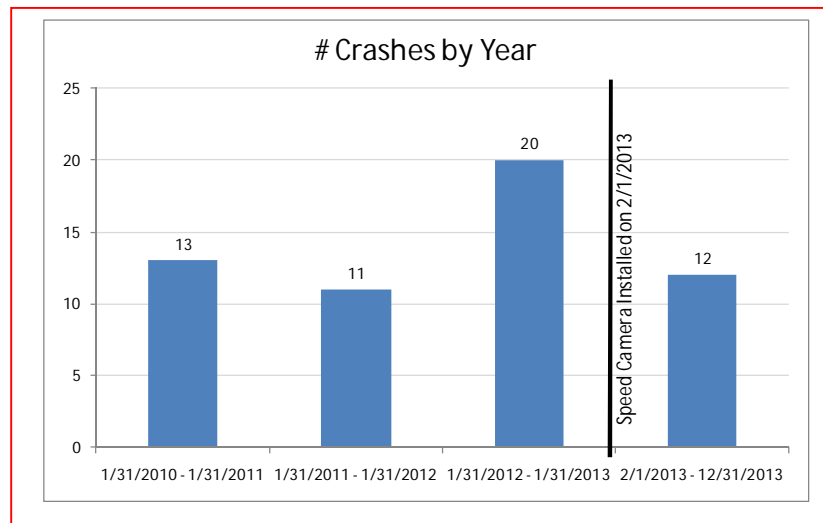
This speed camera was installed on 2/1/2013. A graph showing the breakdown of number of crashes by year for the three years prior to installation, and the year after installation is shown on the next page. There were 20 crashes in the year before installation, following two years of 13 and 11 crashes, respectively. There were 12 crashes in the year after installation. For the three years prior to installation, there were 4, 5, and 9 injury collisions, and two in the year after installation.

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



District Department of Transportation

2500 Block Naylor Road SE



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 travel speeds being lower than the posted speed limit.
2. Crash Data – There was an elevated number of speed related crashes at this location, including side swipe and rear end collisions, as well as a high frequency (18 crashes) of injury related crashes. There was a decrease in the number of crashes since the installation of the camera.
3. Field Assessment – The following site characteristics suggest a need for a safer travel environment:
 - a. This is a residential area with apartments.
 - b. There is one school in the area: Naylor Road School.
 - c. There is a bike trail nearby.
 - d. There are several bus stops in the area which generate pedestrian activity.

Although the speed data analysis showed the mean and 85th percentile speeds to be lower than the posted speed limit, due to the elevated number of speed-related crashes and injury-related crashes, the specific site characteristics, and pedestrian generators, there is a nexus between traffic safety and the speed camera at this location.

W7 - 248

SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD
MOUNT AIRY, MD 21771

www.sammateng.com

2500 block of Naylor Rd SE NB Speed

NB

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
11/22/13	29	0	0	0	0	0	0	0	0	0	0	0	0	0	29
01:00	15	0	0	0	0	0	0	0	0	0	0	0	0	0	15
02:00	15	0	0	0	0	0	0	0	0	0	0	0	0	0	15
03:00	15	0	0	0	0	0	0	0	0	0	0	0	0	0	15
04:00	16	0	0	0	0	0	0	0	0	0	0	0	0	0	16
05:00	54	0	0	0	0	0	0	0	0	0	0	0	0	0	54
06:00	149	0	0	0	0	0	0	0	0	0	0	0	0	0	149
07:00	344	0	0	0	0	0	0	0	0	0	0	0	0	0	344
08:00	259	0	0	0	0	0	0	0	0	0	0	0	0	0	259
09:00	159	0	0	0	0	0	0	0	0	0	0	0	0	0	159
10:00	164	0	0	0	0	0	0	0	0	0	0	0	0	0	164
11:00	140	0	0	0	0	0	0	0	0	0	0	0	0	0	140
12 PM	176	0	0	0	0	0	0	0	0	0	0	0	0	0	176
13:00	122	0	0	0	0	0	0	0	0	0	0	0	0	0	122
14:00	159	0	0	0	0	0	0	0	0	0	0	0	0	0	159
15:00	173	0	0	0	0	0	0	0	0	0	0	0	0	0	173
16:00	199	0	0	0	0	0	0	0	0	0	0	0	0	0	199
17:00	193	0	0	0	0	0	0	0	0	0	0	0	0	0	193
18:00	198	0	0	0	0	0	0	0	0	0	0	0	0	0	198
19:00	156	0	0	0	0	0	0	0	0	0	0	0	0	0	156
20:00	164	0	0	0	0	0	0	0	0	0	0	0	0	0	164
21:00	117	0	0	0	0	0	0	0	0	0	0	0	0	0	117
22:00	116	0	0	0	0	0	0	0	0	0	0	0	0	0	116
23:00	96	0	0	0	0	0	0	0	0	0	0	0	0	0	96
Total	3228	0	0	0	0	0	0	0	0	0	0	0	0	0	3228
Grand Total	3228	0	0	0	0	0	0	0	0	0	0	0	0	0	3228

15th Percentile : 4 MPH
 50th Percentile : 7 MPH
 85th Percentile : 12 MPH
 95th Percentile : 14 MPH

Stats
 Mean Speed(Average) : 9 MPH
 10 MPH Pace Speed : 4-13 MPH
 Number in Pace : 2600
 Percent in Pace : 80.5%
 Number of Vehicles > 25 MPH : 0
 Percent of Vehicles > 25 MPH : 0.0%

SAMMAT ENGINEERING SERVICES, LLC

1515 RISING RIDGE ROAD
MOUNT AIRY, MD 21771

www.sammateng.com

2500 block of Naylor Rd SE NB Volume

Start Time	22-Nov-13		23-Nov-13		24-Nov-13		Daily Average	
	Fri A.M.	P.M.	Sat A.M.	P.M.	Sun A.M.	P.M.	A.M.	P.M.
12:00	8	51	*	*	*	*	8	51
12:15	7	40	*	*	*	*	7	40
12:30	10	49	*	*	*	*	10	49
12:45	4	36	*	*	*	*	4	36
01:00	7	31	*	*	*	*	7	31
01:15	5	23	*	*	*	*	5	23
01:30	2	41	*	*	*	*	2	41
01:45	1	27	*	*	*	*	1	27
02:00	5	39	*	*	*	*	5	39
02:15	3	38	*	*	*	*	3	38
02:30	4	41	*	*	*	*	4	41
02:45	3	41	*	*	*	*	3	41
03:00	5	49	*	*	*	*	5	49
03:15	4	35	*	*	*	*	4	35
03:30	3	43	*	*	*	*	3	43
03:45	3	46	*	*	*	*	3	46
04:00	0	48	*	*	*	*	0	48
04:15	3	51	*	*	*	*	3	51
04:30	6	58	*	*	*	*	6	58
04:45	7	42	*	*	*	*	7	42
05:00	9	50	*	*	*	*	9	50
05:15	9	55	*	*	*	*	9	55
05:30	15	43	*	*	*	*	15	43
05:45	21	45	*	*	*	*	21	45
06:00	24	52	*	*	*	*	24	52
06:15	36	58	*	*	*	*	36	58
06:30	41	46	*	*	*	*	41	46
06:45	48	42	*	*	*	*	48	42
07:00	80	43	*	*	*	*	80	43
07:15	85	34	*	*	*	*	85	34
07:30	97	39	*	*	*	*	97	39
07:45	82	40	*	*	*	*	82	40
08:00	90	31	*	*	*	*	90	31
08:15	61	43	*	*	*	*	61	43
08:30	69	45	*	*	*	*	69	45
08:45	39	45	*	*	*	*	39	45
09:00	49	30	*	*	*	*	49	30
09:15	45	26	*	*	*	*	45	26
09:30	35	35	*	*	*	*	35	35
09:45	30	26	*	*	*	*	30	26
10:00	33	33	*	*	*	*	33	33
10:15	42	27	*	*	*	*	42	27
10:30	46	19	*	*	*	*	46	19
10:45	43	37	*	*	*	*	43	37
11:00	42	21	*	*	*	*	42	21
11:15	35	30	*	*	*	*	35	30
11:30	37	25	*	*	*	*	37	25
11:45	26	20	*	*	*	*	26	20
Total	1359	1869	0	0	0	0	1359	1869
Combined Total	3228		0		0		3228	
Peak	07:15	04:30					07:15	04:30
Vol.	354	205					354	205
P.H.F.	0.912	0.884					0.912	0.884
ADT	ADT 3,228		AADT 3,228					

DC Department of Transportation - Traffic Accident Reporting and Analysis System

Accident Summary Report (R-8)

Corridor: NAYLOR RD,SE From TWENTY FIFTH ST,SE TO T ST,SE

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

Prepared By: Rahul Jain

Prepared Date: 9/15/2013

Total Number of Accident:	46	Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Fatalities:	0	Right Angle:	5	10.9%	Fixed Object:	3	6.5%
Total Number of Injuries:	28	Left Turn:	2	4.3%	Ran Off Road:	0	0.0%
Total Number of Disabling Injuries:	2	Right Turn:	3	6.5%	Ped. Involved:	2	4.3%
Total Number of NonDisabling Injuries:	3	Rear End:	9	19.6%	Backing:	3	6.5%
Total Number of Pedestrians Involved:	4	Side Swiped:	10	21.7%	Non Collision:	1	2.2%
Total Number of Bicycles Involved:	0	Head On:	3	6.5%	Under/Over Ride:	0	0.0%
Total Number of Motorcycles Involved:	1	Parked:	2	4.3%	Unspecified:	3	6.5%
Time of Day				#ACC	%	Day o fweek	
07:30 ~ 09:30:				6	13.0%	Sunday:	
09:30 ~ 11:30:				6	13.0%	Monday:	
11:30 ~ 13:30:				6	13.0%	Tuesday:	
13:30 ~ 16:00:				4	8.7%	Wednesday:	
16:00 ~18:30:				8	17.4%	Thursday:	
18:30 ~ 07:30:				16	34.8%	Friday:	
Unspecified:				0	0.0%	Saturday:	
07:30 ~ 09:30:				6	13.0%	Sunday:	
09:30 ~ 11:30:				6	13.0%	Monday:	
11:30 ~ 13:30:				6	13.0%	Tuesday:	
13:30 ~ 16:00:				4	8.7%	Wednesday:	
16:00 ~18:30:				8	17.4%	Thursday:	
18:30 ~ 07:30:				16	34.8%	Friday:	
Unspecified:				0	0.0%	Saturday:	
Weather Condition				#ACC	%	Surface Condition	
Clear:				36	78.3%	Dry:	
Rain:				5	10.9%	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:				5	10.9%	Unspecified:	
Clear:				36	78.3%	Dry:	
Rain:				5	10.9%	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:				5	10.9%	Unspecified:	
Type of Vehicle				#VEH	%	Accident Severity Type	
Passenger Car:				71	82.6%	Fatal Collision:	
Bus:				4	4.7%	Injury Collision:	
Truck:				1	1.2%	PDO Collision:	
Taxi:				2	2.3%		
Minivan:				0	0.0%	Light Condition	
Police/Emergency Vehicle:				0	0.0%	Daylight:	
Motorcycle/Moped:				1	1.2%	Dawn/Dusk:	
Bicycle:				0	0.0%	Dark(Lighted):	
Fixed Object:				0	0.0%	Dark(Not Lighted):	
Unspecified:				7	8.1%	Dark(Unknown Lighting):	
Passenger Car:				71	82.6%	Unspecified:	
Bus:				4	4.7%		
Truck:				1	1.2%		
Taxi:				2	2.3%		
Minivan:				0	0.0%		
Police/Emergency Vehicle:				0	0.0%		
Motorcycle/Moped:				1	1.2%		
Bicycle:				0	0.0%		
Fixed Object:				0	0.0%		
Unspecified:				7	8.1%		
Contributing Factor				#VEH	%	Pedestrian Actions	
Driver: Speed:				1	1.2%	In Crosswalk with Signal:	
Driver: Alcohol/Drug:				2	2.3%	In Crosswalk against Signal:	
Driver: Electronic Device:				1	1.2%	In Crosswalk no Signal:	
Driver: Others:				23	26.7%	In Unmarked Crosswalk:	
Vehicle:				0	0.0%	Not in Crosswalk:	
Roadway:				0	0.0%	From Between Parked Cars:	
Unspecified:				59	68.6%	Unspecified:	
Driver: Speed:				1	1.2%	In Crosswalk with Signal:	
Driver: Alcohol/Drug:				2	2.3%	In Crosswalk against Signal:	
Driver: Electronic Device:				1	1.2%	In Crosswalk no Signal:	
Driver: Others:				23	26.7%	In Unmarked Crosswalk:	
Vehicle:				0	0.0%	Not in Crosswalk:	
Roadway:				0	0.0%	From Between Parked Cars:	
Unspecified:				59	68.6%	Unspecified:	

30 Records are not approved as of 9/15/2013 2:54:36 PM

DC Department of Transportation - Traffic Accident Reporting and Analysis System

Accident Summary Report (R-8)

Corridor: NAYLOR RD,SE From TWENTY FIFTH ST,SE TO T ST,SE

Time Period Covered: From 01/31/2010 To 01/31/2011

Prepared By: Rahul Jain

Prepared Date: 11/20/201

Total Number of Accident:	13	Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Fatalities:	0	Right Angle:	2	15.4%	Fixed Object:	0	0.0%
Total Number of Injuries:	7	Left Turn:	1	7.7%	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:	1	7.7%	Backing:	2	15.4%
Total Number of Pedestrians Involved:	1	Side Swiped:	3	23.1%	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 o fweek	
07:30 ~ 09:30:				1	7.7%	Sunday:	
09:30 ~ 11:30:				2	15.4%	Monday:	
11:30 ~ 13:30:				4	30.8%	Tuesday:	
13:30 ~ 16:00:				2	15.4%	Wednesday:	
16:00 ~18:30:				3	23.1%	Thursday:	
18:30 ~ 07:30:				1	7.7%	Friday:	
Unspecified:				0	0.0%	Saturday:	
Weather Condition				#ACC	%	Surface Condition	
Clear:				9	69.2%	Dry:	
Rain:				1	7.7%	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:				3	23.1%	Unspecified:	
Type of Vehicle				#VEH	%	Accident Severity Type	
Passenger Car:				19	76.0%	Fatal Collision:	
Bus:				1	4.0%	Injury Collision:	
Truck:				1	4.0%	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:				4	16.0%	Unspecified:	
Contributing Factor				#VEH	%	Pedestrian Actions	
Driver: Speed:				1	4.0%	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:				8	32.0%	In Unmarked Crosswalk:	
Vehicle:				0	0.0%	Not in Crosswalk:	
Roadway:				0	0.0%	From Between Parked Cars:	
Unspecified:				16	64.0%	Unspecified:	

7 Records are not approved as of 11/20/2013 9:52:01 AM

DC Department of Transportation - Traffic Accident Reporting and Analysis System

Accident Summary Report (R-8)

Corridor: NAYLOR RD,SE From TWENTY FIFTH ST,SE TO T ST,SE

Time Period Covered: From 01/31/2011 To 01/31/2012

Prepared By: Rahul Jain

Prepared Date: 11/20/2011

Total Number of Accident:	11	Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Fatalities:	0	Right Angle:	1	9.1%	Fixed Object:	0	0.0%
Total Number of Injuries:	9	Left Turn:	1	9.1%	Ran Off Road:	0	0.0%
Total Number of Disabling Injuries:	1	Right Turn:	1	9.1%	Ped. Involved:	1	9.1%
Total Number of NonDisabling Injuries:	2	Rear End:	1	9.1%	Backing:	0	0.0%
Total Number of Pedestrians Involved:	3	Side Swiped:	3	27.3%	Non Collision:	0	0.0%
Total Number of Bicycles Involved:	0	Head On:	2	18.2%	Under/Over Ride:	0	0.0%
Total Number of Motorcycles Involved:	0	Parked:	1	9.1%	Unspecified:	0	0.0%
Time of Day				Day of week			
	#ACC	%			#ACC	%	
07:30 ~ 09:30:	3	27.3%		Sunday:	3	27.3%	
09:30 ~ 11:30:	0	0.0%		Monday:	1	9.1%	
11:30 ~ 13:30:	1	9.1%		Tuesday:	0	0.0%	
13:30 ~ 16:00:	0	0.0%		Wednesday:	0	0.0%	
16:00 ~ 18:30:	1	9.1%		Thursday:	1	9.1%	
18:30 ~ 07:30:	6	54.5%		Friday:	1	9.1%	
Unspecified:	0	0.0%		Saturday:	5	45.5%	
Weather Condition				Surface Condition			
	#ACC	%			#ACC	%	
Clear:	9	81.8%		Dry:	9	81.8%	
Rain:	2	18.2%		Wet:	2	18.2%	
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:	19	86.4%		Fatal Collision:	0	0.0%	
Bus:	1	4.5%		Injury Collision:	5	45.5%	
Truck:	0	0.0%		PDO Collision:	6	54.5%	
Taxi:	2	9.1%		Light Condition			
Minivan:	0	0.0%			#ACC	%	
Police/Emergency Vehicle:	0	0.0%		Daylight:	7	63.6%	
Motorcycle/Moped:	0	0.0%		Dawn/Dusk:	1	9.1%	
Bicycle:	0	0.0%		Dark(Lighted):	3	27.3%	
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:	0	0.0%		In Crosswalk with Signal:	0	0.0%	
Driver: Alcohol/Drug:	1	4.5%		In Crosswalk against Signal:	0	0.0%	
Driver: Electronic Device:	0	0.0%		In Crosswalk no Signal:	0	0.0%	
Driver: Others:	6	27.3%		In Unmarked Crosswalk:	0	0.0%	
Vehicle:	0	0.0%		Not in Crosswalk:	0	0.0%	
Roadway:	0	0.0%		From Between Parked Cars:	1	33.3%	
Unspecified:	15	68.2%		Unspecified:	2	66.7%	

7 Records are not approved as of 11/20/2013 9:53:00 AM

Accident Summary Report (R-8)

Corridor: NAYLOR RD,SE From TWENTY FIFTH ST,SE TO T ST,SE

Time Period Covered: From 01/31/2012 To 01/31/2013

Prepared By: Rahul Jain

Prepared Date: 11/20/2013

Total Number of Accident:	20	Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Fatalities:	0	Right Angle:	1	5.0%	Fixed Object:	3	15.0%
Total Number of Injuries:	12	Left Turn:	0	0.0%	Ran Off Road:	0	0.0%
Total Number of Disabling Injuries:	1	Right Turn:	2	10.0%	Ped. Involved:	0	0.0%
Total Number of NonDisabling Injuries:	1	Rear End:	8	40.0%	Backing:	0	0.0%
Total Number of Pedestrians Involved:	0	Side Swiped:	3	15.0%	Non Collision:	1	5.0%
Total Number of Bicycles Involved:	0	Head On:	1	5.0%	Under/Over Ride:	0	0.0%
Total Number of Motorcycles Involved:	1	Parked:	0	0.0%	Unspecified:	1	5.0%
Time of Day				#ACC	%	Day of week	
07:30 ~ 09:30:				1	5.0%	Sunday:	
09:30 ~ 11:30:				3	15.0%	Monday:	
11:30 ~ 13:30:				1	5.0%	Tuesday:	
13:30 ~ 16:00:				1	5.0%	Wednesday:	
16:00 ~ 18:30:				4	20.0%	Thursday:	
18:30 ~ 07:30:				10	50.0%	Friday:	
Unspecified:				0	0.0%	Saturday:	
Weather Condition				#ACC	%	Surface Condition	
Clear:				16	80.0%	Dry:	
Rain:				2	10.0%	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:				2	10.0%	Unspecified:	
Type of Vehicle				#VEH	%	Accident Severity Type	
Passenger Car:				27	75.0%	Fatal Collision:	
Bus:				2	5.6%	Injury Collision:	
Truck:				0	0.0%	PDO Collision:	
Taxi:				0	0.0%		
Minivan:				0	0.0%	Light Condition	
Police/Emergency Vehicle:				0	0.0%	Daylight:	
Motorcycle/Moped:				1	2.8%	Dawn/Dusk:	
Bicycle:				0	0.0%	Dark(Lighted):	
Fixed Object:				0	0.0%	Dark(Not Lighted):	
Unspecified:				6	16.7%	Dark(Unknown Lighting):	
						Unspecified:	
Contributing Factor				#VEH	%	Pedestrian Actions	
Driver: Speed:				0	0.0%	In Crosswalk with Signal:	
Driver: Alcohol/Drug:				1	2.8%	In Crosswalk against Signal:	
Driver: Electronic Device:				1	2.8%	In Crosswalk no Signal:	
Driver: Others:				10	27.8%	In Unmarked Crosswalk:	
Vehicle:				0	0.0%	Not in Crosswalk:	
Roadway:				0	0.0%	From Between Parked Cars:	
Unspecified:				24	66.7%	Unspecified:	

14 Records are not approved as of 11/20/2013 9:53:48 AM

Accident Summary Report (R-8)

Corridor: NAYLOR RD,SE From TWENTY FIFTH ST,SE TO T ST,SE

Time Period Covered: From 02/01/2013 To 12/31/2013

Prepared By: Rahul Jain

Prepared Date: 11/20/2013

Total Number of Accident:	12	Collision Type	#ACC	%	Collision Type	#ACC	%
Total Number of Fatalities:	0	Right Angle:	0	0.0%	Fixed Object:	2	16.7%
Total Number of Injuries:	3	Left Turn:	1	8.3%	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:	2	16.7%	Backing:	3	25.0%
Total Number of Pedestrians Involved:	0	Side Swiped:	2	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:	2	16.7%	Unspecified:	0	0.0%
Time of Day				#ACC	%	Day of week	
07:30 ~ 09:30:				2	16.7%	Sunday:	
09:30 ~ 11:30:				1	8.3%	Monday:	
11:30 ~ 13:30:				1	8.3%	Tuesday:	
13:30 ~ 16:00:				0	0.0%	Wednesday:	
16:00 ~ 18:30:				3	25.0%	Thursday:	
18:30 ~ 07:30:				5	41.7%	Friday:	
Unspecified:				0	0.0%	Saturday:	
Weather Condition				#ACC	%	Surface Condition	
Clear:				9	75.0%	Dry:	
Rain:				1	8.3%	Wet:	
Snow:				1	8.3%	Snow/Ice:	
Sleet/Hail:				0	0.0%	Slush:	
Fog/Mist:				0	0.0%	Water/Sand:	
Crosswind/Blowing Sand:				0	0.0%	Repairing:	
Unspecified:				1	8.3%	Unspecified:	
Type of Vehicle				#VEH	%	Accident Severity Type	
Passenger Car:				17	77.3%	Fatal Collision:	
Bus:				1	4.5%	Injury Collision:	
Truck:				1	4.5%	PDO Collision:	
Taxi:				0	0.0%	Light Condition	
Minivan:				0	0.0%	Daylight:	
Police/Emergency Vehicle:				1	4.5%	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	9.1%	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	22.7%	In Unmarked Crosswalk:	
Vehicle:				0	0.0%	Not in Crosswalk:	
Roadway:				1	4.5%	From Between Parked Cars:	
Unspecified:				16	72.7%	Unspecified:	

7 Records are not approved as of 11/20/2013 9:54:36 AM