3.1.

SW 117 Avenue
&
SW 152 Street

Appendix A

Crash Details, Summaries, Charts, and Collision Diagrams

ABNORMALLY HIGH CRASH VALUE ANALYSIS 2/7/2011

SW 117 Avenue & SW 152 Street

(4 Lane x 4 Lane, Signalized, With Turn Lanes, 4 Leg Intersection -Table 28) - URBAN Spot

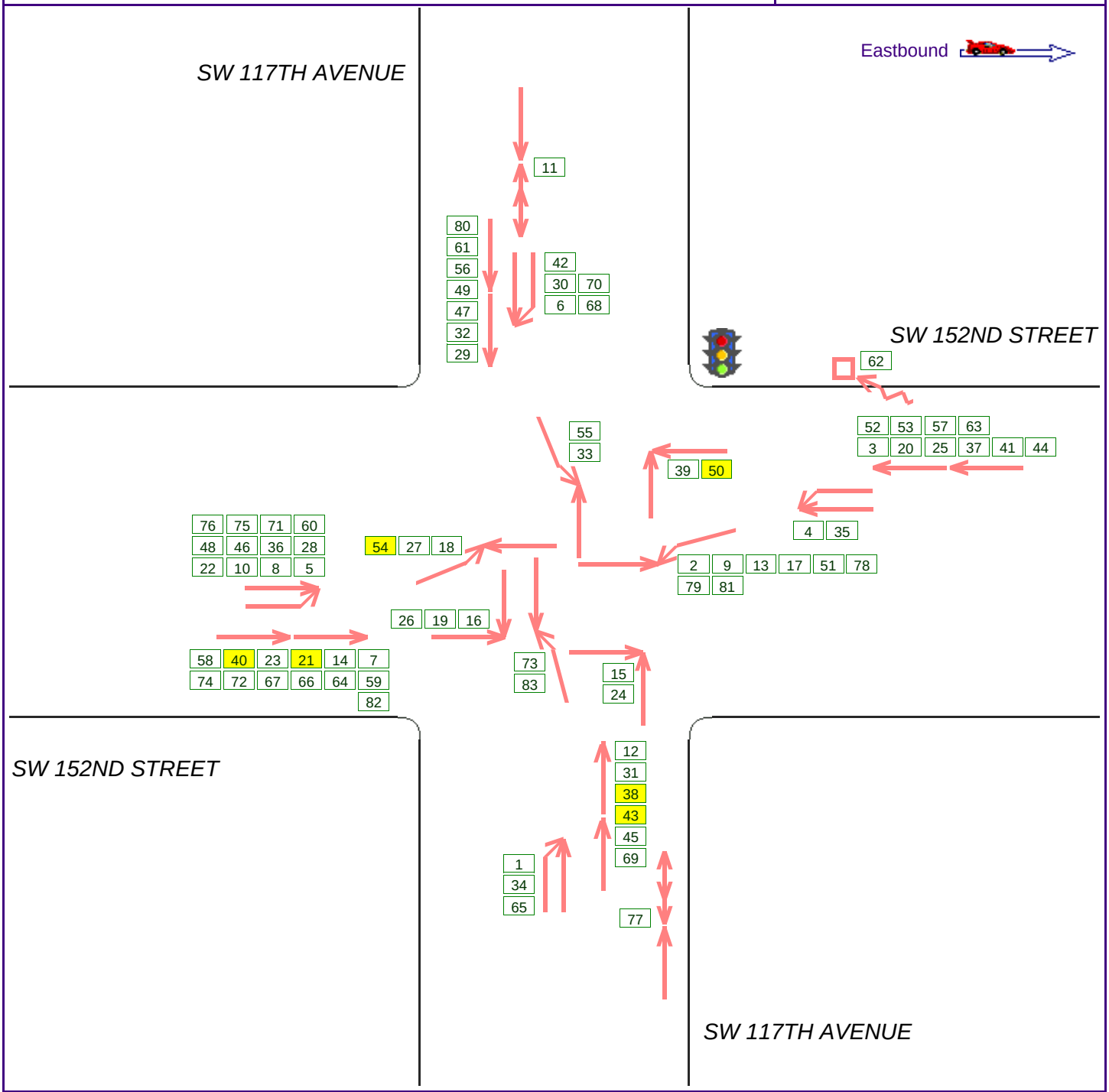
	TYPE OF CRASH	NUMBER OF CRASHES YEAR 2006	2007	2008	3 YEAR TOTAL CRASHE	% of Total	MEAN Accidents per Year	EXPECTED ANNUAL CRASH VALUE MEAN	90th Percentile	95th Percentile	ABNORMALLY HIGH CRASHES Mean	90th Percentile	95th Percentile
COLLISION TYPE	Rear End	36	36	29	101	21%	33.67	5.70	16.96	19.12	X	X	X
	Head On	0	0	0	0	0%	0.00	0.33	1.02	1.15			
	Angle	7	5	2	14	2%	4.67	3.05	7.08	7.85	X		
	Left Turn	15	20	28	63	11%	21.00	1.67	4.02	4.47	X	X	X
	Right Turn	0	0	0	0	0%	0.00	0.33	1.25	1.42			
	Sideswipe	22	11	18	51	7%	17.00	1.60	4.64	5.22	X	X	X
	Backed Into	2	0	0	2	0%	0.67	0.17	0.56	0.63	X	X	X
	Coll. w/ Parked Car	0	0	0	0	0%	0.00	0.10	0.51	0.59			
	Coll. w/ Pedestrian	0	0	1	1	0%	0.33	0.28	1.04	1.19	X		
	Coll. w/ Bicycle	0	0	0	0	0%	0.00	0.09	0.33	0.38			
	Fixed Object	1	0	1	2	0%	0.67	0.03	0.21	0.24	X	X	X
	Ran Off Road	0	0	0	0	0%	0.00	0.00	0.00	0.00			
	Overtuned	0	0	0	0	0%	0.00	0.03	0.21	0.24			
	Other	0	1	0	1	0%	0.33	3.70	8.83	9.82			
	Total Crashes	83	73	79	235	23%	78.33	17.77	40.96	45.39	X	X	X
SEVERITY	PDO crashes	77	65	66	208	89%	69.33	9.93	22.30	24.67	X	X	X
	Fatal crashes	0	0	0	0	0%	0.00	0.05	0.26	0.29			
	Injury crashes	6	8	13	27	11%	9.00	13.14	33.08	36.90			
LIGHT CONDITIONS	Day Light	60	48	59	167	71%	55.67	12.40	29.18	32.39	X	X	X
	Dusk	4	1	0	5	2%	1.67	0.28	0.87	0.98	X	X	X
	Dawn	0	3	2	5	2%	1.67	0.17	0.56	0.63	X	X	X
	Dark	19	20	18	57	24%	19.00	4.56	10.53	11.68	X	X	X
	Unknown	0	1	0	1	0%	0.33	0.35	1.05	1.18			
SURFACE CONDITIONS	Dry	62	68	75	205	87%	68.33	15.30	34.45	38.12	X	X	X
	Wet	5	4	4	13	6%	4.33	2.10	6.02	6.76	X		
	Others	16	1	0	17	7%	5.67	0.37	1.10	1.24	X	X	X
MONTH OF A YEAR	January	1	6	3	10	4%	3.33	1.42	3.33	3.69	X	X	
	February	8	9	9	26	11%	8.67	1.42	3.53	3.93	X	X	X
	March	10	14	8	32	14%	10.67	1.67	4.12	4.59	X	X	X
	April	8	4	7	19	8%	6.33	1.30	3.21	3.57	X	X	X
	May	7	6	7	20	9%	6.67	1.74	4.46	4.99	X	X	X
	June	6	5	8	19	8%	6.33	1.38	3.49	3.90	X	X	X
	July	9	7	5	21	9%	7.00	1.35	3.22	3.58	X	X	X
	August	9	7	7	23	10%	7.67	1.56	3.99	4.46	X	X	X
	September	7	6	7	20	9%	6.67	1.46	3.73	4.16	X	X	X
	October	9	2	6	17	7%	5.67	1.47	3.59	4.00	X	X	X
	November	4	4	8	16	7%	5.33	1.39	3.53	3.94	X	X	X
	December	5	3	4	12	5%	4.00	1.61	4.43	4.97	X		
DAY OF THE WEEK	Sunday	14	15	9	38	16%	12.67	2.70	6.42	7.13	X	X	X
	Monday	6	6	10	22	9%	7.33	2.49	6.18	6.88	X	X	X
	Tuesday	18	10	10	38	16%	12.67	2.56	5.84	6.47	X	X	X
	Wednesday	8	10	13	31	13%	10.33	2.88	7.20	8.03	X	X	X
	Thursday	10	14	12	36	15%	12.00	3.07	7.50	8.35	X	X	X
	Friday	14	8	14	36	15%	12.00	2.61	6.40	7.13	X	X	X
	Saturday	13	10	11	34	14%	11.33	1.46	3.47	3.85	X	X	X
HOUR OF THE DAY	00:00-06:00	7	5	2	14	6%	4.67	1.70	3.39	3.71	X	X	X
	06:00-09:00	8	6	10	24	10%	8.00	1.98	5.12	5.72	X	X	X
	09:00-11:00	9	6	10	25	11%	8.33	1.72	4.23	4.71	X	X	X
	11:00-13:00	14	7	10	31	13%	10.33	2.40	6.30	7.05	X	X	X
	13:00-15:00	7	7	12	26	11%	8.67	1.95	5.32	5.96	X	X	X
	15:00-18:00	20	19	12	51	22%	17.00	3.58	7.81	8.62	X	X	X
	18:00-24:00	18	23	23	64	27%	21.33	4.42	10.63	11.82	X	X	X

	YEAR 1	2	3	3-Year Average
Average Daily Traffic ADT *(Vehicles per Day)*	78,058	79,651	81,277	79,662
Florida Average Crash rate *(Crashes per Million Entering Vehicles)*	0.420	0.424	0.394	0.413
Traffic Base	28.491	29.073	29.666	29.077
Actual Crash Rate *(Crashes per Million Entering Vehicles)*	2.913	2.511	2.663	2.696
Critical Crash Rate *(Crashes per Million Entering Vehicles)*	0.837	0.839	0.790	0.822
Safety Ratio	**3.480**	**2.995**	**3.371**	**3.282**
High Crash Location??	***YES***	***YES***	***YES***	***YES***

COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPOTRATED* COUNTY: *MIAMI-DADE*	FILE: *SW117AV-152ST-06*
INTERSECTION: *SW 152ND STREET*	CASE # : *10-21231*
PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2006* TO *12/31/2006*	BY: *GM* DATE: *3/30/2010*



SYMBOLS			
MOVING VEHICLE	P	PEDESTRIAN	
TURNING VEHICLE	B	BICYCLIST	
BACKING VEHICLE	A	ANIMAL	
PARKED VEHICLE		FIXED OBJECT	
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 152ND STREET
LOCATION: SW 117TH AVENUE AND SW 152ND STREET
MUNICIPALITY: UNINCORPOTRATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21321
FILE: SW117AV-152ST-0
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/12/2006	14:16	2	N/R	1	1			20	Ovtk	IMPROPER LANE CHANGE.	
2	2/1/2006	8:35	2	N/R	1	1	1	1	7	Ltrn	FTYROW, LEFT TURN.	
3	2/7/2006	17:15	2	N/R	3	1	1	1	4	Rend	R.END	
4	2/8/2006	16:14	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE.	
5	2/9/2006	9:02	2	N/R	1	1			20	Ovtk	IMP. LANE CHANGE.	
6	2/13/2006	18:45	2	N/R	3	1			1	Ovtk	FAILED TO MANTAIM LANE.	
7	2/19/2006	12:02	2	N/R	1	1			4	Rend	R.END.	
8	2/23/2006	15:45	2	N/R	1	1			20	Ovtk	IMP. LANE CHANGE.	
9	2/26/2006	21:20	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
10	3/2/2006	7:13	2	N/R	1	1			20	Ovtk	IMP. LANE CHANGE.	
11	3/3/2006	15:00	2	N/R	1	1	1	1	3	Back	IMP. BACKING	
12	3/3/2006	17:45	2	N/R	1	1	1	1	4	Rend	R. END.	
13	3/4/2006	12:00	2	N/R	1	1			7	Ltrn	FTY-ROW, LEFT TURN.	
14	3/5/2006	15:00	2	N/R	1	1			4	Rend	R.END.	
15	3/7/2006	22:50	2	N/R	4	1	1	1	17	Rang	RAN RED LIGHT.	
16	3/13/2006	12:01	2	N/R	4	1	1	1	17	Rang	RAN RED LIGHT.	
17	3/24/2006	16:56	2	PDO	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
18	3/26/2006	19:47	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
19	3/26/2006	0:27	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT.	
20	4/2/2006	13:25	2	N/R	4	1	1	1	4	Rend	R.END.	
21	4/7/2006	16:16	3	INJ	1	1	1	1	4	Rend	R.END.	
22	4/15/2006	16:20	2	N/R	1	1	1	1	20	Ovtk	IMP.LANE CHANGE.	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 152ND STREET
LOCATION: SW 117TH AVENUE AND SW 152ND STREET
MUNICIPALITY: UNINCORPOTRATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21321
FILE: SW117AV-152ST-0
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	4/18/2006	15:44	2	N/R	1	1	1	1	4	Rend	R.END.	
24			2	N/R	5	1			17	Rang	RAN RED LIGHT	
25	4/23/2006	12:00	2	N/R	1	1			4	Rend	R. END	
26	4/26/2006	10:29	2	N/R	1	1	1	2	17	Rang	RAN RED LIGHT	
27	4/27/2006	8:24	2	N/R	1	1			7	Ltrn	FTY-ROW, LEFT TURN.	
28	5/2/2006	7:30	2	N/R	1	1	1	1	20	Ovtk	FAILED TO MANTAI LANE.	
29	5/2/2006	12:27	2	N/R	1	1			4	Rend	R. END	
30	5/10/2006	14:30	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE.	
31	5/22/2006	10:00	2	N/R	1	1			4	Rend	R. END	
32	5/24/2006	9:30	2	N/R	1	1			4	Rend	R. END	
33	5/27/2006	20:13	2	N/R	4	1			7	Ltrn	FTY-ROW, LEFT TURN.	
34	5/29/2006	11:35	2	N/R	1	1			20	Ovtk	IMP. LANE CHANGE.	
35	6/1/2006	11:00	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE.	
36	6/3/2006	23:50	2	N/R	4	1	1	1	20	Ovtk	IMP. LANE CHANGE.	
37	6/4/2006	3:56	2	N/R	4	1	1	1	4	Rend	R.END.	
38	6/5/2006	7:32	2	INJ	1	1	1	1	4	Rend	R.END.	
39	6/22/2006	17:54	4	N/R	1	1	1	1	17	Rang	RAN RED LIGHT.	
40	6/25/2006	12:10	2	INJ	1	1	1	2	4	Rend	R.END	
41	7/6/2006	14:00	2	N/R	1	1	2	2	4	Rend	FTY-ROW.	
42	7/1/2006	9:45	2	N/R	1	1	1	2	20	Ovtk	IMP. LANE CHANGE	
43	7/9/2006	11:48	2	INJ	1	1	1		4	Rend	R.END	
44			2		1	1	1	1	4	Rend	R. END	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 152ND STREET
LOCATION: SW 117TH AVENUE AND SW 152ND STREET
MUNICIPALITY: UNINCORPOTRATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21321
FILE: SW117AV-152ST-0
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
45	7/11/2006	2:40		N/R	1	1	1	1	4	Rend	R.END	
46	7/11/2006	13:45	2	N/R	1	1	1	1		Ovtk	FAILED TO MAINTAIN LANE.	
47	7/18/2006	16:00	2		1	1	2	2	4	Rend	R.END	
48	7/22/2006	19:30	2	N/R	1	1	2	2	20	Ovtk	FAILED TO MAINTAIN LANE.	
49	7/28/2006	16:00	2	N/R	1	1	1	1	4	Rend	R.END.	
50	8/4/2006	2:05	2	INJ	4	1	1	1		Rang	RAN RED LIGHT. NO CITATION	
51	8/8/2006	18:19	2	N/R	1	1	2	2	7	Ltrn	FTY-ROW, LEFT TURN.	
52	8/11/2006	17:19	2	N/R	1	1	1	1	4	Rend	R.END	
53	8/12/2006	17:30	2	N/R	1	1	1	1	4	Rend	R. END	
54	8/13/2006	21:12	2	INJ	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
55	8/15/2006	10:47	2	PDO	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
56	8/16/2006	19:44	2	N/R	3	1	1	1	4	Rend	R. END	
57	8/25/2006	10:00	2	N/R	1	1	1	1	4	Rend	R.END	
58	8/31/2006	6:40	2	N/R	1	1	1	1	4	Rend	R.END	
59	9/17/2006	16:05	2	N/R	1	1	1	1	4	Rend	R.END	
60	9/15/2006	10:41	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE.	
61	9/19/2006	19:30	2	N/R	4	1	2	3	4	Rend	R.END	
62	9/23/2006	5:25	1	N/R	3	1	1	1	4	FixO	STRUCK A POLE	
63	9/26/2006	7:18	2	N/R	1	1	1	1	4	Rend	R.END	
64	9/29/2006	12:10	2	N/R	4	1	1	2	4	Rend	R. END.	
65	9/29/2006	13:33	2	N/R	1	1	1	1	13	Ovtk	FAILED TO MAINTAIN LANE.	
66	10/9/2006	15:36	3	N/R	1	1	1	1	4	Rend	R.END	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 152ND STREET
LOCATION: SW 117TH AVENUE AND SW 152ND STREET
MUNICIPALITY: UNINCORPOTRATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21321
FILE: SW117AV-152ST-0
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
67	10/11/2006	15:20	2	N/R	1	1	1	1	4	Rend	R.END	
68	10/12/2006	17:26	2	N/R	1	1	1	1	20	Ovtk	IMP. LNE CHANGE	
69	10/17/2006	12:34	2	N/R	1	1	1	1	4	Rend	R.END	
70	10/17/2006	20:15	2	N/R	4	1	1		13	Ovtk	FAILEDTO MAINTAIN LANE	
71	10/21/2006	11:01	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
72	10/21/2006	11:01	2	N/R	1	1	1	1	4	Rend	R.END	
73	10/24/2006	22:40	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
74	10/24/2006	8:40	2	N/R	1	1	1	1	4	Rend	r.end	
75	11/7/2006	11:45	2	N/R	1	1	1	2	20	Ovtk	imp. Lane change	
76	11/10/2006	9:30	2	N/R	1	1	1	1	20	Ovtk	IMP.LANE CHANGE	
77	11/14/2006	5:10	2	N/R	1	1	1	1	4	Back	IMP. BACKING	
78	11/15/2006	19:31	2	N/R	4	1	1	1	7	Ltrn	FTY-RO, LEFT TURN.	
79	12/2/2006	14:34	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
80	12/22/2006	18:21	3	N/R	4	1	1	1	4	Rend	R.END	
81	12/23/2006	1:05	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
82	12/29/2006	19:24	2	N/R	4	1	1	1	4	Rend	R.END	
83	12/31/2006	20:36	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 152ND STREET* **LOCATION:** *SW 117TH AVENUE AND SW 152ND STREET*

MUNICIPALITY: *UNINCORPOTRATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	12	14.5%
10 AM - 4 PM	32	38.6%
4 PM - 7 PM	16	19.3%
7 PM - 12 AM	14	16.9%
12 AM - 6 AM	7	8.4%
Unspecified	2	2.4%
Total	**83**	

DIRECTION	# ACC	%
North	28	16.5%
South	36	21.2%
East	68	40.0%
West	38	22.4%
Total	**170**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	55	66.3%
Cloudy	9	10.8%
Rain	1	1.2%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	18	21.7%
Total	**83**	

ACCIDENT TYPE	# ACC	%
Rear End	36	43.4%
Overtake	22	26.5%
Right Angle	7	8.4%
Left Turn	15	18.1%
Right Turn	0	0.0%
Fixed Object	1	1.2%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	2	2.4%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**83**	

SURFACE	# ACC	%
Dry	62	74.7%
Wet	5	6.0%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	16	19.3%
Total	**83**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	6	7.2%
Property Damage	2	2.4%
Non-Reportable	73	88.0%
Total	**83**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	14	17.3%
Spring (Mar-May)	24	29.6%
Summer (Jun-Aug)	23	28.4%
Fall (Sep-Nov)	20	24.7%
Total	**81**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	168	100.0%
Commercial Vehicles	0	0.0%
Total	**168**	

DAY OF WEEK	# ACC	%
Sunday	13	15.7%
Monday	6	7.2%
Tuesday	18	21.7%
Wednesday	8	9.6%
Thursday	10	12.0%
Friday	14	16.9%
Saturday	12	14.5%
Total	**81**	

LIGHT CONDITION	# ACC	%
Daylight	60	72.3%
Dawn/Dusk	4	4.8%
Night	19	22.9%
Unspecified	0	0.0%
Total	**83**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

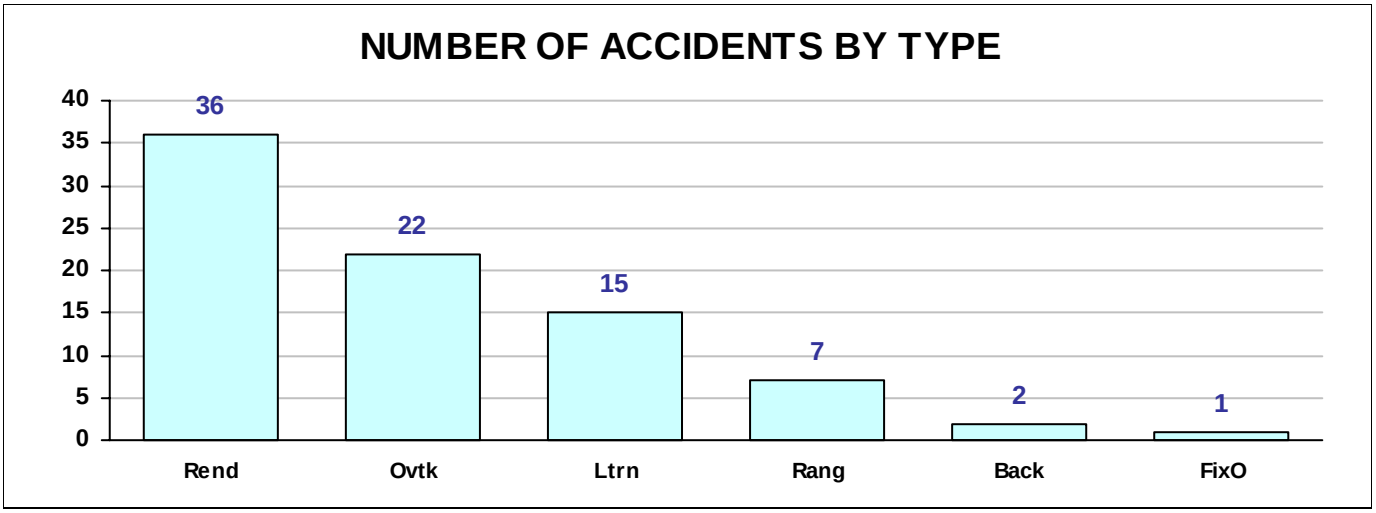
	2006
Fatal Accidents	0
Injury Accidents	6
Property Damage Accidents	2
Non-Reportable Accidents	72
Total Accidents	**81**

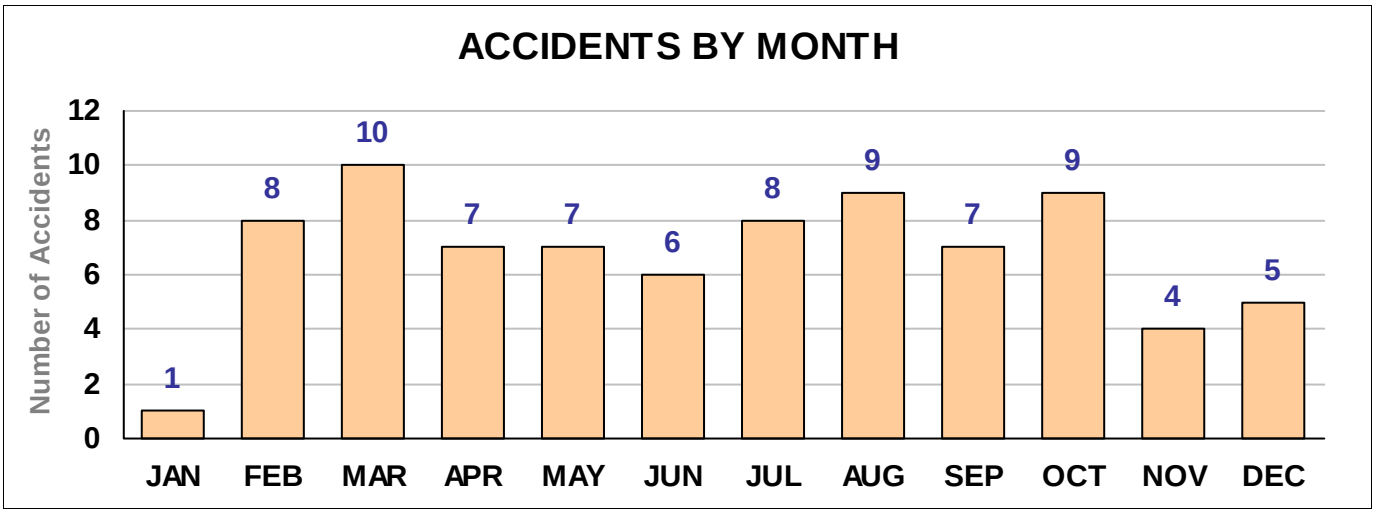
HSA CHARTS

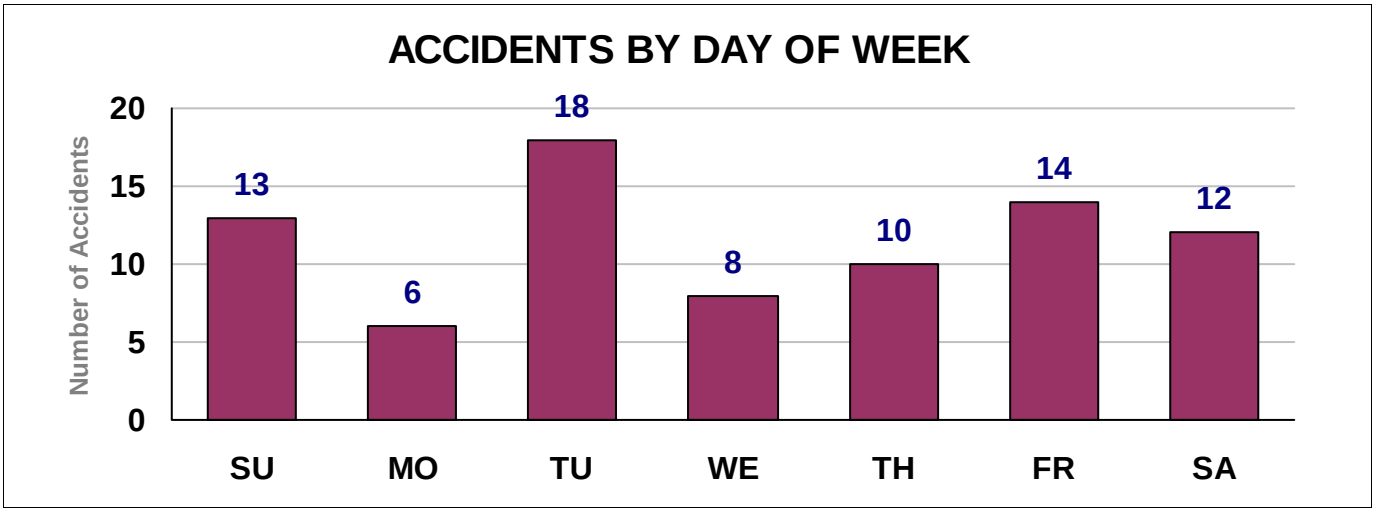
ROUTE: *SW 152ND STREET* **LOCATION:** *SW 117TH AVENUE AND SW 152ND STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*





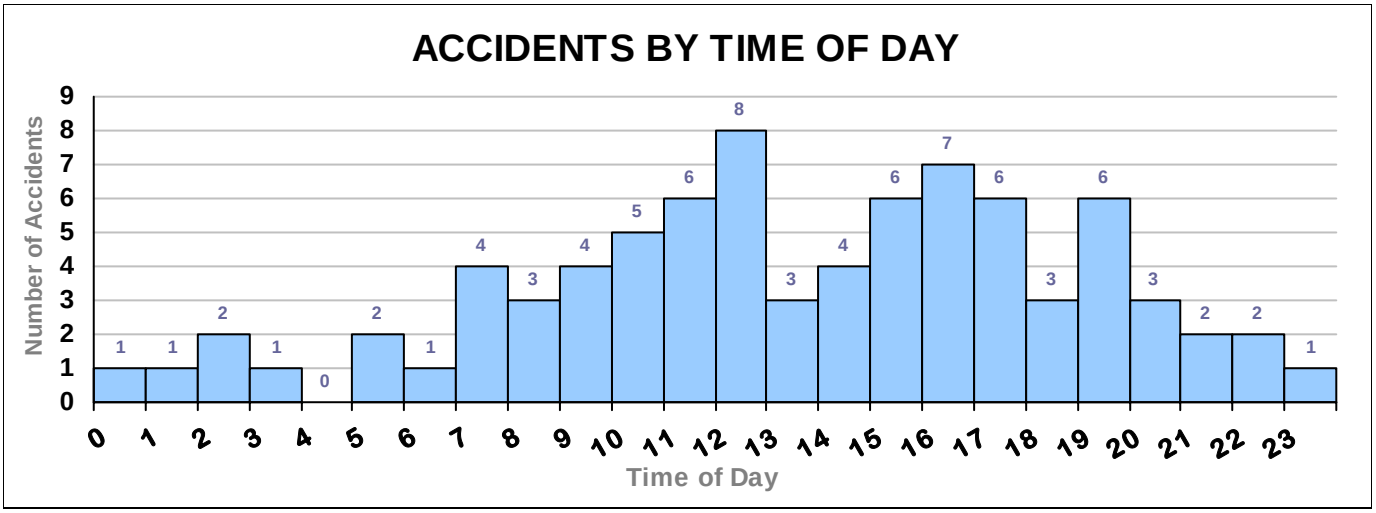


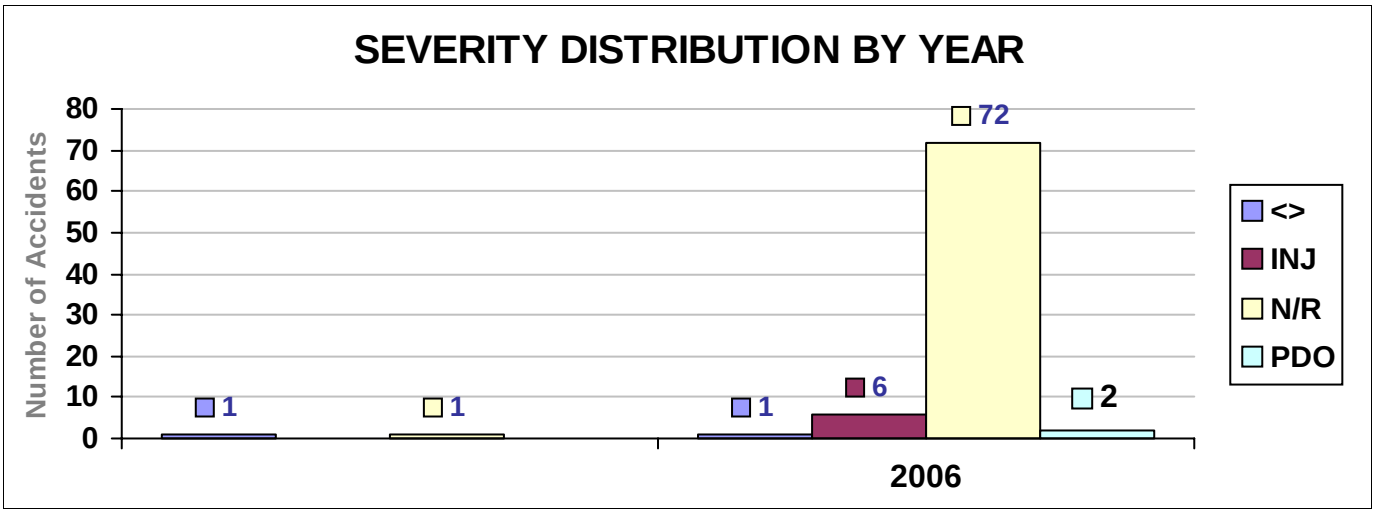
HSA CHARTS

ROUTE: *SW 152ND STREET* **LOCATION:** *SW 117TH AVENUE AND SW 152ND STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*



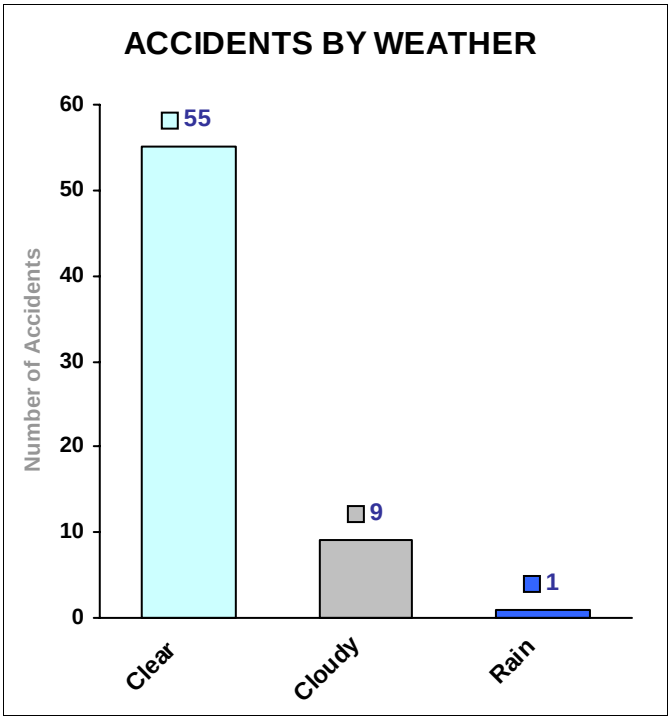


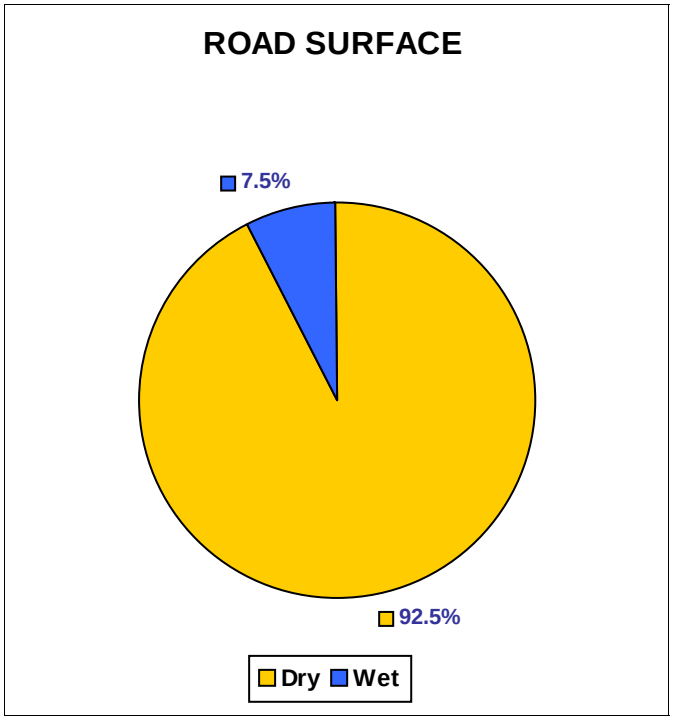
HSA CHARTS

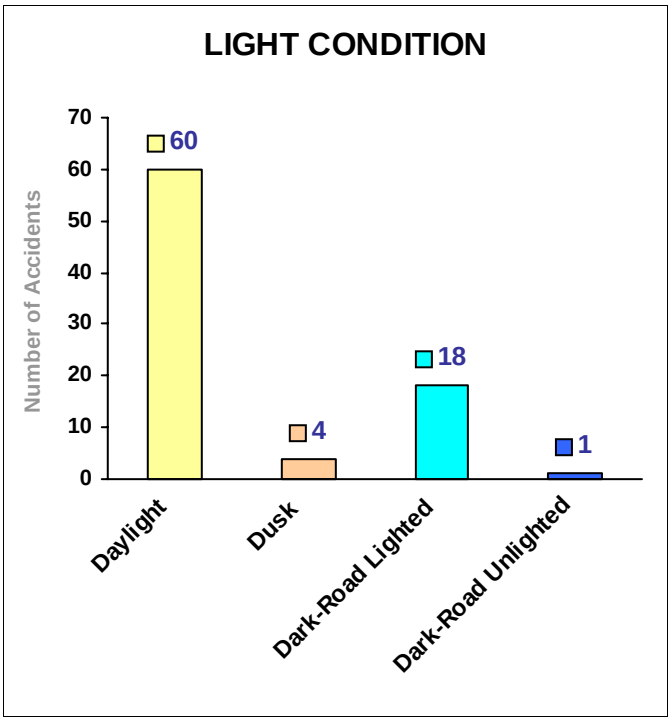
ROUTE: *SW 152ND STREET* **LOCATION:** *SW 117TH AVENUE AND SW 152ND STREET*

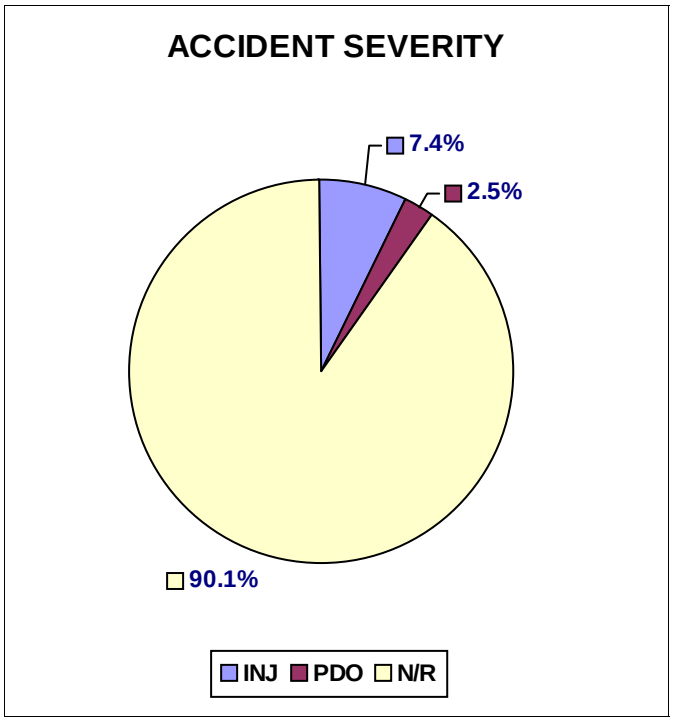
TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*





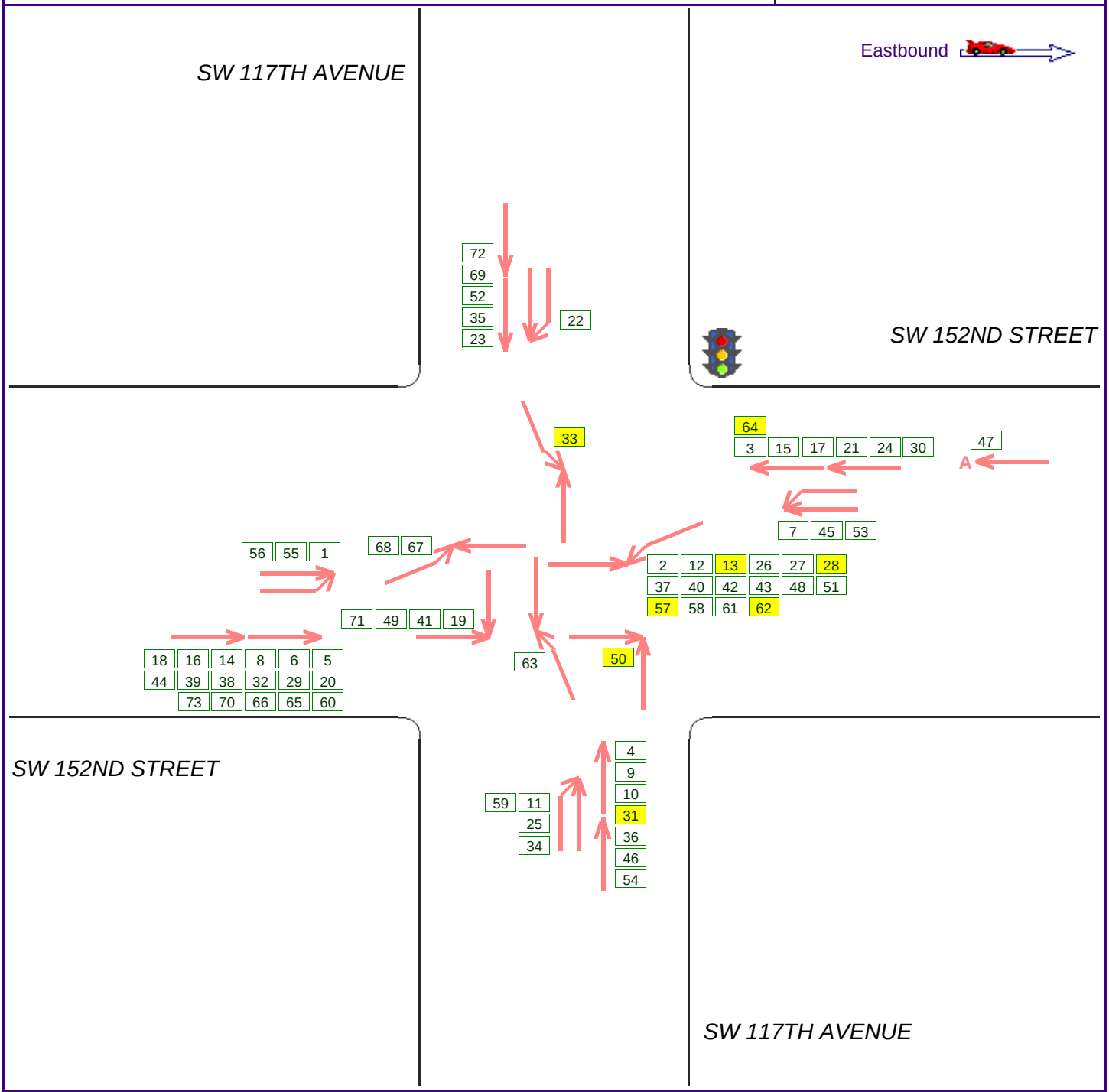




COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*	FILE: *SW117-152ST-07*
INTERSECTION: *SW 152ND STREET*	CASE # : *10-21231*
PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2007* TO *12/31/2007*	BY: *GM* DATE: *3/30/2010*



SYMBOLS			
MOVING VEHICLE		P	PEDESTRIAN
TURNING VEHICLE		B	BICYCLIST
BACKING VEHICLE		A	ANIMAL
PARKED VEHICLE			FIXED OBJECT
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 152ND STREET
LOCATION: SW 117TH AVENUE AND SW 152ND STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW117-152ST-07
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/3/2007	16:45	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
2	1/4/2007	18:54	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
3	1/12/2007	4:20	2	N/R	4	1	1	1	4	Rend	R.END	
4	1/23/2007	19:50	2	N/R	4	1	1	1		Rend	R.END,NO CITATION	
5	1/25/2007	15:35	2	N/R	1	1	1	1	4	Rend	R.END	
6	1/31/2007	6:45	2	N/R	1	1	1	1	4	Rend	R.END	
7	2/7/2007	14:50	2	N/R	1	1	1	2		Ovtk	IMP. LANE CHANGE ,NO CITAT.	
8	2/8/2007	18:08	2	N/R	4	1	1	1	4	Rend	R.END	
9	2/16/2007	11:44	2	N/R	1	1	1	1	4	Rend	R. END	
10	2/17/2007	11:40	2	N/R	1	1	1	1	4	Rend	R.END	
11	2/22/2007	18:15	2	N/R	2	1	1	1	13	Ovtk	IMP. PASSING	
12	2/22/2007	19:00	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
13	2/27/2007	8:53	3	INJ	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
14	3/1/2007	18:43	2	N/R	4	1	1	1	4	Rend	R.END	
15	3/6/2007	16:37	2	N/R	1	1	1	1	4	Rend	R.END	
16	3/9/2007	19:41	2	N/R	4	1	1	2	4	Rend	R.END	
17	3/11/2007	13:19	2	N/R	1	1	1	1	4	Rend	R. END	
18	3/11/2007	15:33	2	N/R	1	1	1	1	4	Rend	R.END	
19	3/13/2007	17:06	2	N/R	1	1	1	1		Rang	RAN RED LIGHT.NO CITAT.	
20	3/14/2007	15:17	2	N/R	1	1	1	2	4	Rend	R.END	
21	3/15/2007	20:30	3	N/R	4	1	1	1		Rend	R.END	
22	3/16/2007	19:00	2	N/R	2	1	1	1	20	Ovtk	FAILED TO MAINTAIN LANE	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 152ND STREET
LOCATION: SW 117TH AVENUE AND SW 152ND STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW117-152ST-07
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	3/24/2007	9:16	4	N/R	1	1	1	1	4	Rend	R.END	
24	3/25/2007	9:45	2	N/R	1	1	1	1	4	Rend	R.END	
25	3/26/2007	10:06	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
26	3/28/2007	16:00	2	N/R	1	1	1	1		Ltrn	FTY-ROW, LEFT TURN	
27	3/28/2007	20:28	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
28	4/11/2007	19:16	2	INJ	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
29	4/15/2007	16:45	2	N/R	1	1	2	3	4	Rend	R.END	
30	4/23/2007	15:20	2	N/R	1	1	1	1	4	Rend	R.END	
31	4/24/2007	8:05	2	INJ	1	1	1	1	4	Rend	R.END	
32	5/3/2007	16:51	3	N/R	1	1	1	1	4	Rend	R.END	
33	5/3/2007	22:20	2	INJ	3	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
34	5/11/2007	6:04	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING	
35	5/13/2007	11:22	2	N/R	1	1	1	1	4	Rend	R.END	
36	5/13/2007	13:30	2	N/R	1	1	1	1	4	Rend	R.END	
37	5/20/2007	21:37	2	N/R					7	Ltrn	FTY-ROW, LEFT TURN	
38	6/19/2007	16:11	2	N/R	1	1	1	1	4	Rend	R.END	
39	6/24/2007	13:19	2	N/R	1	1	1	1	4	Rend	R.END	
40	6/28/2007	21:16	3	N/R	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
41	6/30/2007	22:19	2	N/R	4	1	1	1	17	Rang	RAN RED LIGHT	
42	7/14/2007	16:47	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
43	7/15/2007	23:55	2	N/R	4	1	1	2		Ltrn	FTY-ROW, LEFT TURN,NO CITAT	
44	7/15/2007	12:40	2	N/R	1	1	1	1	4	Rend	R.END	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 152ND STREET
LOCATION: SW 117TH AVENUE AND SW 152ND STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW117-152ST-07
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
45	7/12/2007	18:13	2	N/R	1	1	1	1	20	Ovtk	IMP.LANE CHANGE	
46	7/18/2007	5:59	2	N/R	4	1	2	1	4	Rend	R.END	
47	7/29/2007	7:40	1	N/R	1	1	1	1	61	Anml	STRUCK A DOG.	
48	7/30/2007	17:25	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
49	8/12/2007	3:22	2	N/R	4	1	2	3	17	Rang	RAN RED LIGHT	
50	8/18/2007	6:20	2	INJ	1	1	1	1		Rang	RAN RED LIGHT. NO CITAT.	
51	2/12/2007	12:34	3	N/R	1	1	2	3	7	Ltrn	FTY-ROW, LEFT TURN	
52	8/18/2007	14:15	2	N/R	1	1	1	1	4	Rend	R.END	
53	8/23/2007	15:47	2	N/R	1	1	1	1	20	Ovtk	IMP.LANE CHANGE	
54	8/27/2007	15:40	3	N/R	1	1	1	1	4	Rend	R.END	
55	8/28/2007	17:15	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
56	8/28/2007	9:49	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CJANGE	
57	9/2/2007	1:15	2	INJ	4	1	1	2	7	Ltrn	FTY-ROW, LEFT TURN	
58	9/7/2007	19:30	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW.LEFT TURN	
59	9/16/2007	11:15	3	N/R	1	1	1	1	13	Ovtk	IMP. LANE CHANGE	
60	9/21/2007	16:00	2	N/R	1	1	1	1	4	Rend	R.END	
61	9/26/2007	16:34	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
62	9/26/2007	18:10	3	INJ	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
63	10/2/2007	19:30	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
64	10/4/2007	16:00	4	INJ	1	1	1	1	4	Rend	R.END	
65	11/4/2007	1:51	2	N/R	4	1	1	1	4	Rend	R.END	
66	11/10/2007	10:00	2	N/R	1	1	1	1	4	Rend	R.END	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 152ND STREET
LOCATION: SW 117TH AVENUE AND SW 152ND STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW117-152ST-07
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
67	11/12/2007	19:47	2	N/R	4	1	1	1		Ltrn	FTY-ROW, LEFT TURN, NO CITAT.	
68	11/30/2007	13:39	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW	
69	12/1/2007	18:30	2	N/R	4	1	1	1	4	Rend	R.END	
70	12/15/2007	11:23	2	N/R	1	1	1	1	4	Rend	R.END	
71	6/16/2007	13:30	2	N/R	4	1	1	1		Rang	RAN RED LIGHT, NO CITAT.	
72	2/27/2007	20:30	2	N/R	2	1	1	1	4	Rend	R.END	
73	12/27/2007	9:37	2	N/R	1	1	1	1	4	Rend	R.END	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 152ND STREET* **LOCATION:** *SW 117TH AVENUE AND SW 152ND STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	10	13.7%
10 AM - 4 PM	22	30.1%
4 PM - 7 PM	20	27.4%
7 PM - 12 AM	16	21.9%
12 AM - 6 AM	5	6.8%
Unspecified	0	0.0%
Total	**73**	

DIRECTION	# ACC	%
North	31	19.5%
South	20	12.6%
East	66	41.5%
West	42	26.4%
Total	**159**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	64	87.7%
Cloudy	5	6.8%
Rain	3	4.1%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	1	1.4%
Total	**73**	

ACCIDENT TYPE	# ACC	%
Rear End	36	49.3%
Overtake	11	15.1%
Right Angle	5	6.8%
Left Turn	20	27.4%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	1	1.4%
Other	0	0.0%
Unspecified	0	0.0%
Total	**73**	

SURFACE	# ACC	%
Dry	68	93.2%
Wet	4	5.5%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	1	1.4%
Total	**73**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	8	11.0%
Property Damage	0	0.0%
Non-Reportable	65	89.0%
Total	**73**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	18	24.7%
Spring (Mar-May)	24	32.9%
Summer (Jun-Aug)	19	26.0%
Fall (Sep-Nov)	12	16.4%
Total	**73**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	157	100.0%
Commercial Vehicles	0	0.0%
Total	**157**	

DAY OF WEEK	# ACC	%
Sunday	15	20.5%
Monday	6	8.2%
Tuesday	10	13.7%
Wednesday	10	13.7%
Thursday	14	19.2%
Friday	8	11.0%
Saturday	10	13.7%
Total	**73**	

LIGHT CONDITION	# ACC	%
Daylight	48	65.8%
Dawn/Dusk	4	5.5%
Night	20	27.4%
Unspecified	1	1.4%
Total	**73**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

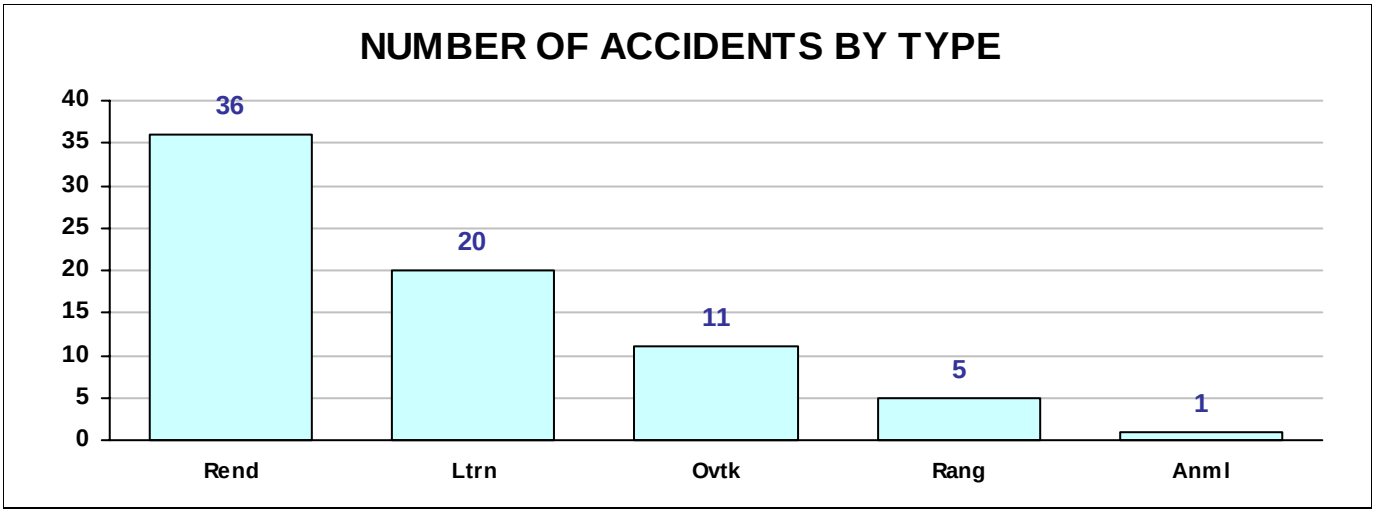
	2007
Fatal Accidents	0
Injury Accidents	8
Property Damage Accidents	0
Non-Reportable Accidents	65
Total Accidents	**73**

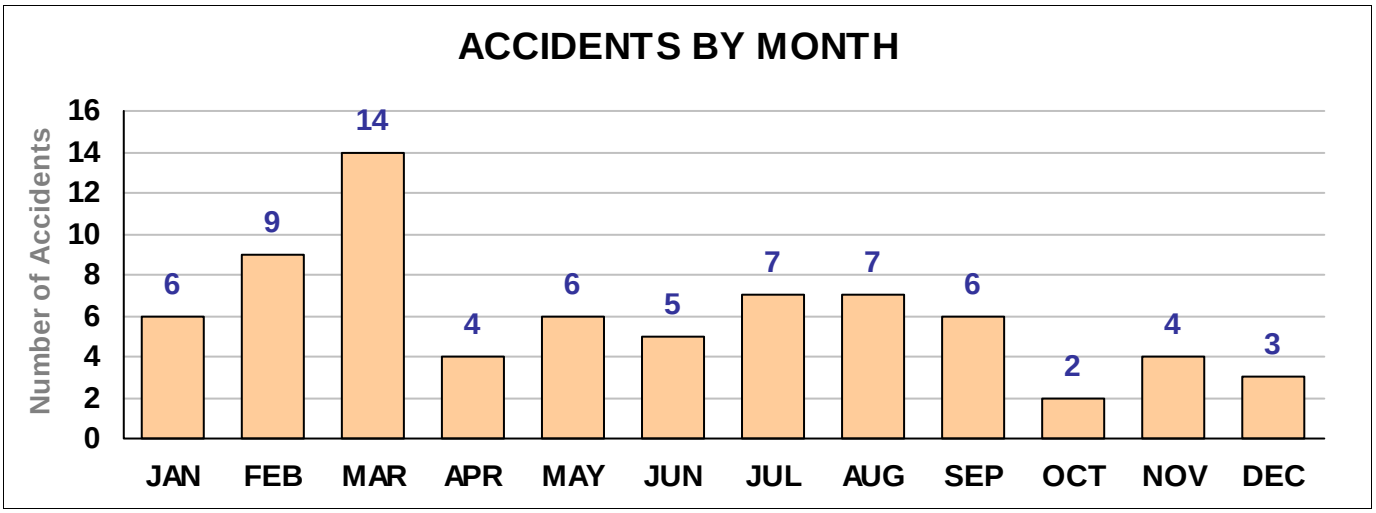
HSA CHARTS

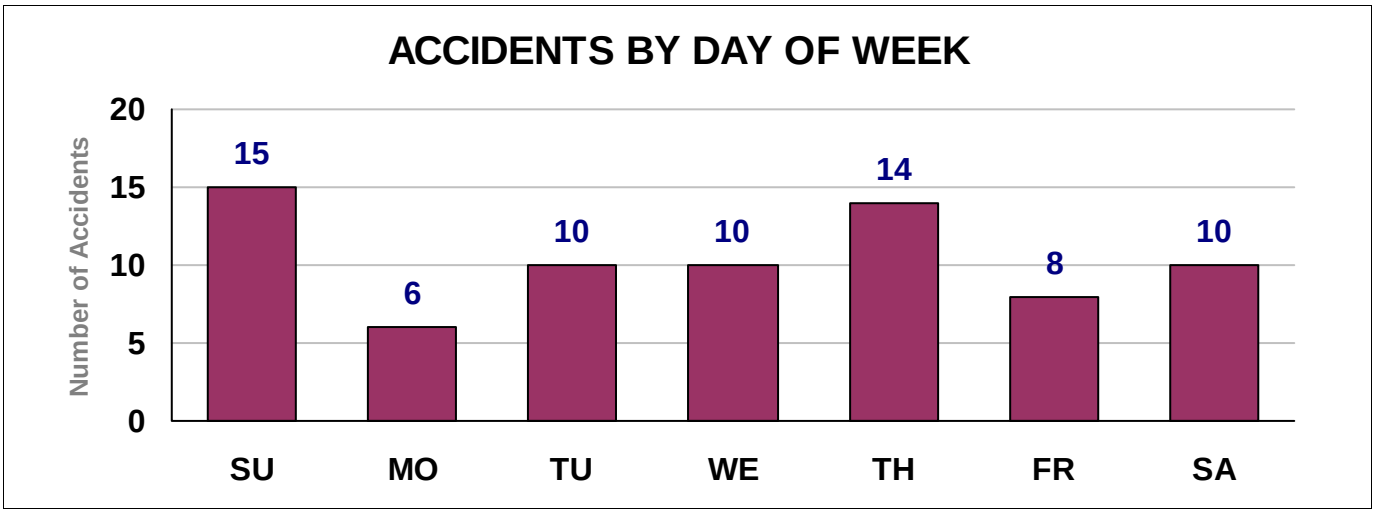
ROUTE: *SW 152ND STREET* **LOCATION:** *SW 117TH AVENUE AND SW 152ND STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*





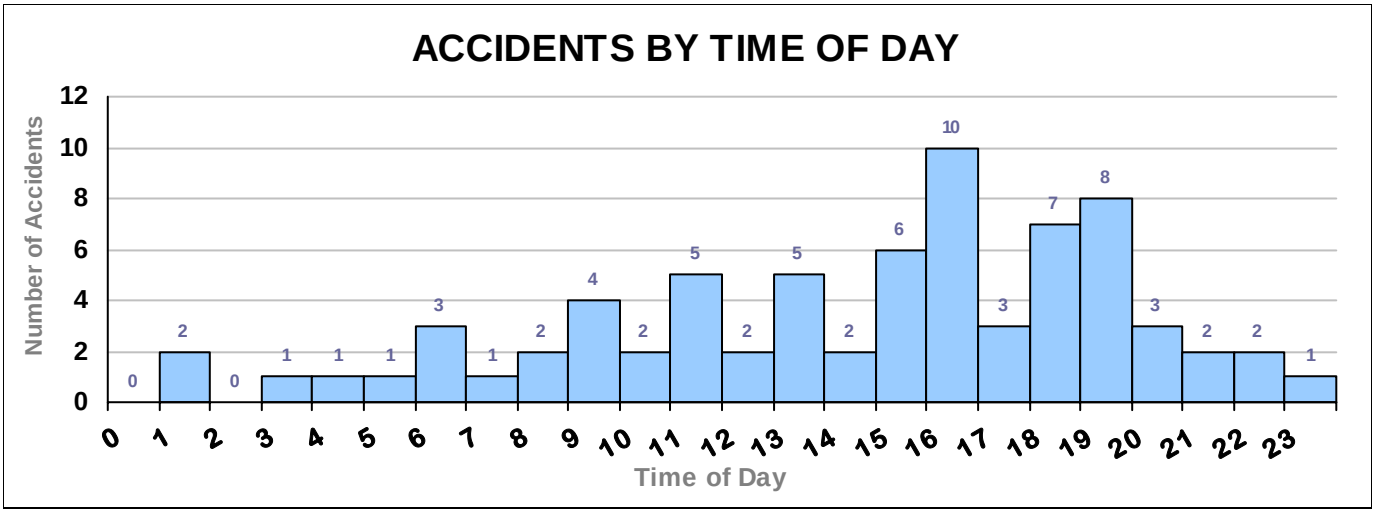


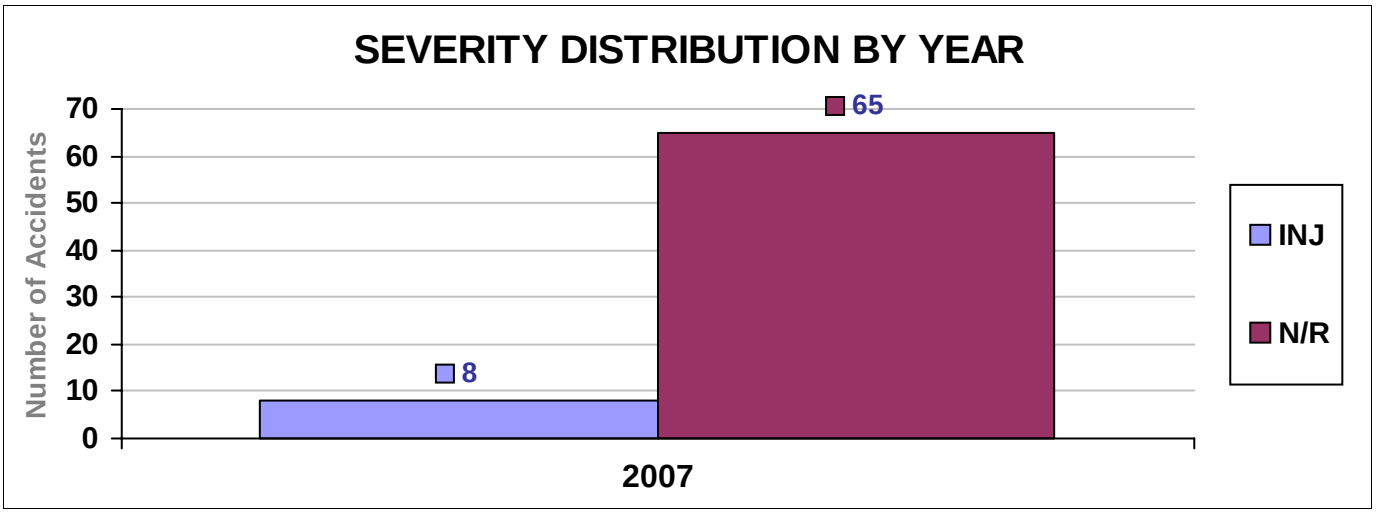
HSA CHARTS

ROUTE: *SW 152ND STREET* **LOCATION:** *SW 117TH AVENUE AND SW 152ND STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*



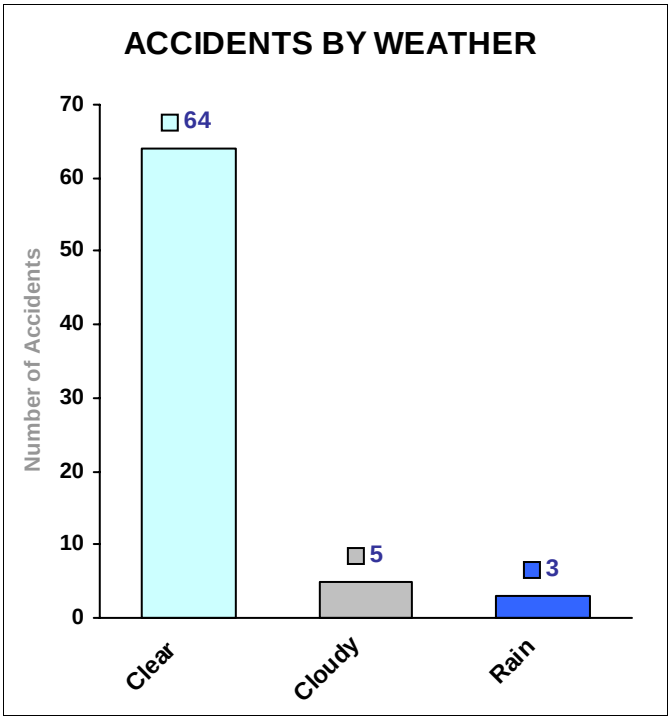


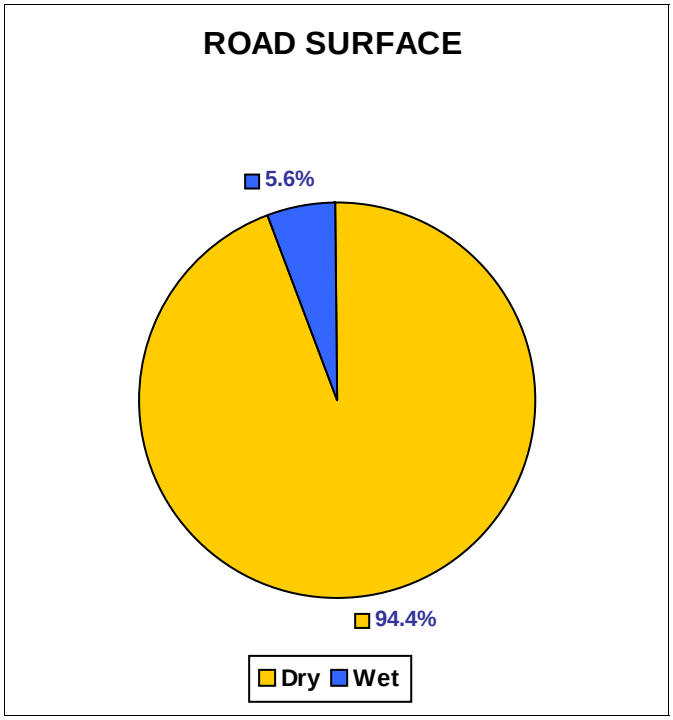
HSA CHARTS

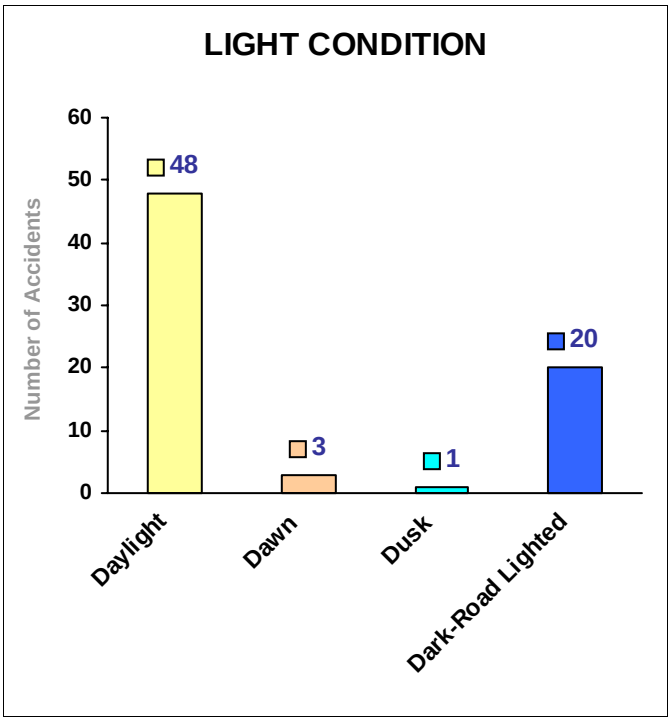
ROUTE: *SW 152ND STREET* **LOCATION:** *SW 117TH AVENUE AND SW 152ND STREET*

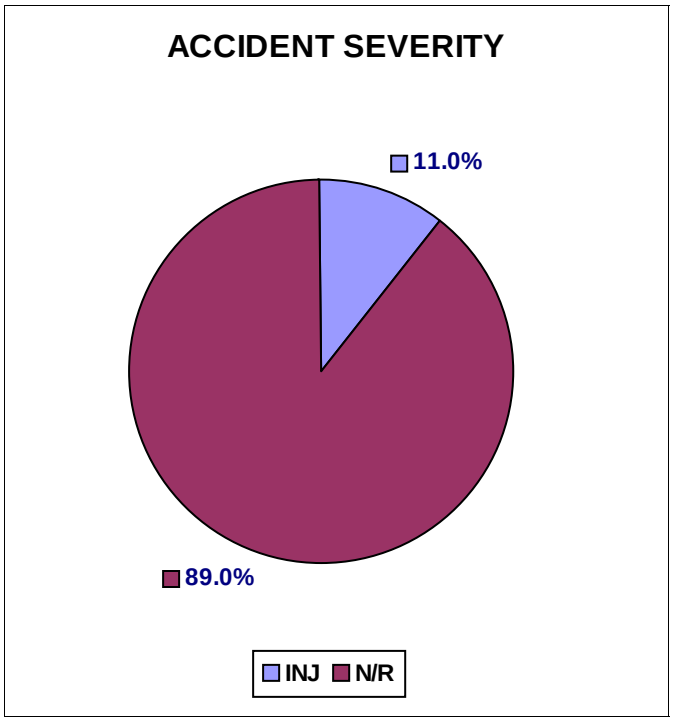
TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*









COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*

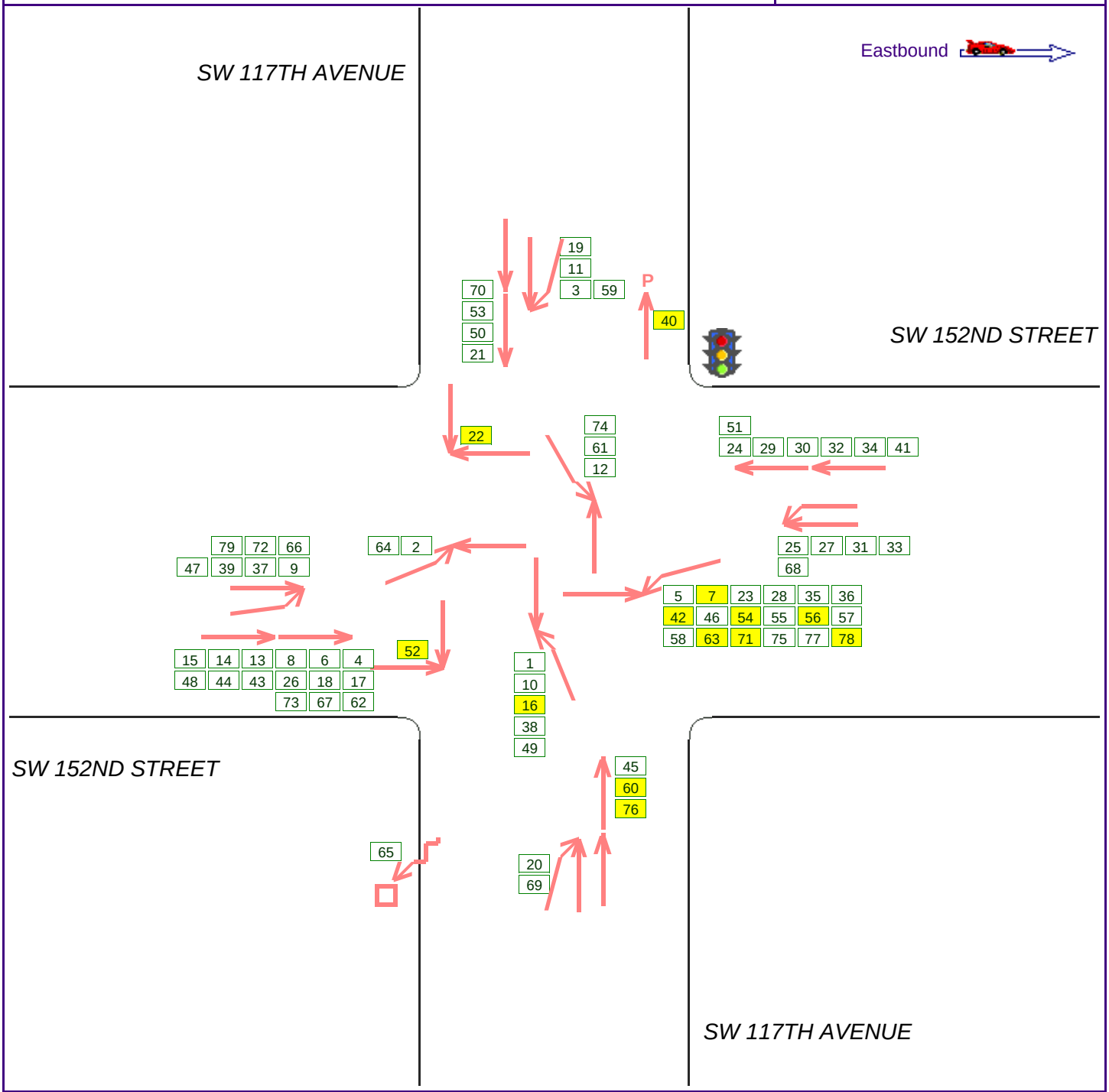
INTERSECTION: *SW 152ND STREET*

PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2008* TO *12/31/2008*

FILE: *SW-117-152ST-08*

CASE # : *MDX-87410*

BY: *GM* DATE: *5/2/2011*



SYMBOLS			
MOVING VEHICLE		P	PEDESTRIAN
TURNING VEHICLE		B	BICYCLIST
BACKING VEHICLE		A	ANIMAL
PARKED VEHICLE			FIXED OBJECT
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 152ND STREET
LOCATION: SW 117TH AVENUE AND SW 152ND STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW-117-152ST-08
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/3/2008	19:05	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
2	1/16/2008	5:44	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
3	1/24/2008	20:00	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE.	
4	2/2/2008	10:55	2	N/R	1	1	1	1	4	Rend	R.END	
5	2/6/2008	21:02	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
6	2/18/2008	17:24	2	N/R	1	1	1	1	4	Rend	R.END	
7	2/18/2008	17:49	2	INJ	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
8	2/18/2008	18:00	2	N/R	1	1	1	1	4	Rend	R.END	
9	2/21/2008	17:38	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
10	2/2/2008	23:00	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
11	2/24/2008	11:30	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
12	2/27/2008	7:01	2	N/R	1	1	1	2	7	Ltrn	FTY-ROW.	
13	3/2/2008	20:37	2	N/R	5	1	1	1	4	Rend	R.END	
14	3/8/2008	10:00	2	N/R	1	1	1	1	4	Rend	R.END	
15	3/12/2008	14:55	2	N/R	1	1	1	1	4	Rend	R.END	
16	3/13/2008	17:56	2	INJ	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
17	3/17/2008	11:04	2	N/R	1	1	1	1	4	Rend	R.END	
18	3/26/2008	13:40	2	N/R	1	1	1	1	4	Rend	R.END	
19	3/28/2008	12:56	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
20	3/31/2008	16:55	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
21	4/10/2008	13:52	2	N/R	1	1	1	1	4	Rend	R.END	
22	4/13/2008	15:35	2	INJ	1	1	1	1		Rang	RAN RED LIGHT	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 152ND STREET
LOCATION: SW 117TH AVENUE AND SW 152ND STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW-117-152ST-08
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	4/16/2008	19:35	2	N/R	2	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
24	4/18/2008	12:00	2	N/R	1	1	1	1	4	Rend	R.END	
25	4/26/2008	14:05	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
26	4/28/2008	8:30	3	N/R	1	1	1	2	4	Rend	R.END	
27	4/30/2008	14:15	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
28	5/6/2008	18:04	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
29	5/11/2008	13:10	2	N/R	1	1	1	1	4	Rend	R.END	
30	5/12/2008	9:56	2	N/R	1	1	1	1	4	Rend	R.END	
31	5/14/2008	19:37	2	N/R	2	1	1	1	20	Ovtk	IMP. LANE CHANGE	
32	5/16/2008	12:20	3	N/R	1	1	1	1	4	Rend	R.END	
33	5/22/2008	7:54	2	N/R	1	1	2	1	20	Ovtk	FTY-ROW, LEFT TURN	
34	5/22/2008	16:35	2	N/R	1	1	1	1	7	Rend	R.END	
35	6/3/2008	21:20	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
36	6/4/2008	9:47	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
37	6/5/2008	8:30	2	N/R	1	1	1	1	20	Ovtk	FAILED TO MAINTAIN LANE	
38	6/10/2008	22:40	3	N/R	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
39	6/13/2008	8:10	2	N/R	1	1	2	3	13	Ovtk	FAILED TO MAINTAIN LANE	
40	6/14/2008	10:55	1	INJ	1	1	1	1	4	Ped	STRUCK A PEDESTRIAN	
41	6/20/2008	10:55	2	N/R	1	1	1	1	4	Rend	R.END	
42	6/25/2008	7:30	2	INJ	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
43	7/17/2008	2:25	2	N/R	1	1	1	1	4	Rend	R.END	
44	7/19/2008	21:39	2	N/R	4	1	1	1	4	Rend	R.END	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 152ND STREET
LOCATION: SW 117TH AVENUE AND SW 152ND STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW-117-152ST-08
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
45	7/27/2008	16:31	2	N/R	1	1	1	1	4	Rend	R.END	
46	7/30/2008	14:30	2	N/R	1	1	1	2	7	Ltrn	FTY-ROW, LEFT TURN	
47	7/30/2008	17:04	2	N/R	1	1	1	1		Ovtk	IMP. LANE CHANGE, NO CITAT.	
48	8/8/2008	13:40	2	N/R	1	1	2	2	4	Rend	r.end	
49	8/15/2008	14:05	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
50	8/15/2008	15:30	2	N/R	1	1	1	2	4	Rend	R.END	
51	8/19/2008	13:23	2	N/R	1	1	1	1	4	Rend	R.END	
52	8/9/2008	18:25	2	INJ	1	1	2	3	17	Rang	RAN RED LIGHT	
53	8/22/2008	12:35	2	N/R	1	1	1	1	4	Rend	R.END	
54	8/25/2008	20:36	3	INJ	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
55	9/5/2008	11:40	3	N/R	1	1	1	2	7	Ltrn	FTY-ROW, LEFT TURN	
56	9/13/2008	13:00	2	INJ	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
57	9/14/2008	19:41	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
58	9/18/2008	8:17	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TUIRN	
59	9/18/2008	19:04	2	N/R	4	1	1		13	Ovtk	IMPROPER PASSING OR LANE USE	
60	9/26/2008	10:35	2	INJ	1	1	1	1	4	Rend	R.END	
61	9/26/2008	22:54	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
62	10/5/2008	11:10	2	N/R	1	1	1	1	4	Rend	R.END	
63	10/11/2008	19:20	2	INJ	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
64	10/15/2008	20:06	2	N/R	4	1	1	2	7	Ltrn	FTY-ROW, LEFT TURN	
65	10/18/2008	8:29	2	N/R	1	1	1	1	4	FixO	STRUCK THE CURB	
66	10/21/2008	12:57	2	N/R	1	1	1	1	13	Ovtk	FAILED TO MAINTAIN LANE	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 152ND STREET
LOCATION: SW 117TH AVENUE AND SW 152ND STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW-117-152ST-08
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
67	10/26/2008	15:05	3	N/R	1	1	1	1	4	Rend	R.END	
68	11/1/2008	11:14	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
69	11/3/2008	9:50	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
70	11/4/2008	18:52	2	N/R	4	1	1	1	4	Rend	R.END	
71	11/4/2008	22:32	2	INJ	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
72	11/13/2008	9:00	2	N/R	1	1	1	1	13	Ovtk	FAILED TO MAINTAIN LANE	
73	11/21/2008	10:20	2	N/R	1	1	1	1	4	Rend	R.END	
74	11/25/2008	8:53	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
75	11/25/2008	16:28	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW ,LEFT TURN	
76	12/2/2008	22:30	2	INJ	4	1	1	1	4	Rend	R.END	
77	12/19/2008	14:53	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
78	12/28/2008	19:42	2	INJ	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
79	12/29/2008	8:10	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 152ND STREET* **LOCATION:** *SW 117TH AVENUE AND SW 152ND STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	14	17.7%
10 AM - 4 PM	31	39.2%
4 PM - 7 PM	13	16.5%
7 PM - 12 AM	19	24.1%
12 AM - 6 AM	2	2.5%
Unspecified	0	0.0%
Total	**79**	

DIRECTION	# ACC	%
North	21	12.9%
South	27	16.6%
East	69	42.3%
West	46	28.2%
Total	**163**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	69	87.3%
Cloudy	7	8.9%
Rain	2	2.5%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	1	1.3%
Total	**79**	

ACCIDENT TYPE	# ACC	%
Rear End	29	36.7%
Overtake	18	22.8%
Right Angle	2	2.5%
Left Turn	28	35.4%
Right Turn	0	0.0%
Fixed Object	1	1.3%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	1	1.3%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**79**	

SURFACE	# ACC	%
Dry	75	94.9%
Wet	4	5.1%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**79**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	13	16.5%
Property Damage	0	0.0%
Non-Reportable	66	83.5%
Total	**79**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	16	20.3%
Spring (Mar-May)	22	27.8%
Summer (Jun-Aug)	20	25.3%
Fall (Sep-Nov)	21	26.6%
Total	**79**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	163	100.0%
Commercial Vehicles	0	0.0%
Total	**163**	

DAY OF WEEK	# ACC	%
Sunday	9	11.4%
Monday	10	12.7%
Tuesday	10	12.7%
Wednesday	13	16.5%
Thursday	12	15.2%
Friday	14	17.7%
Saturday	11	13.9%
Total	**79**	

LIGHT CONDITION	# ACC	%
Daylight	59	74.7%
Dawn/Dusk	2	2.5%
Night	18	22.8%
Unspecified	0	0.0%
Total	**79**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

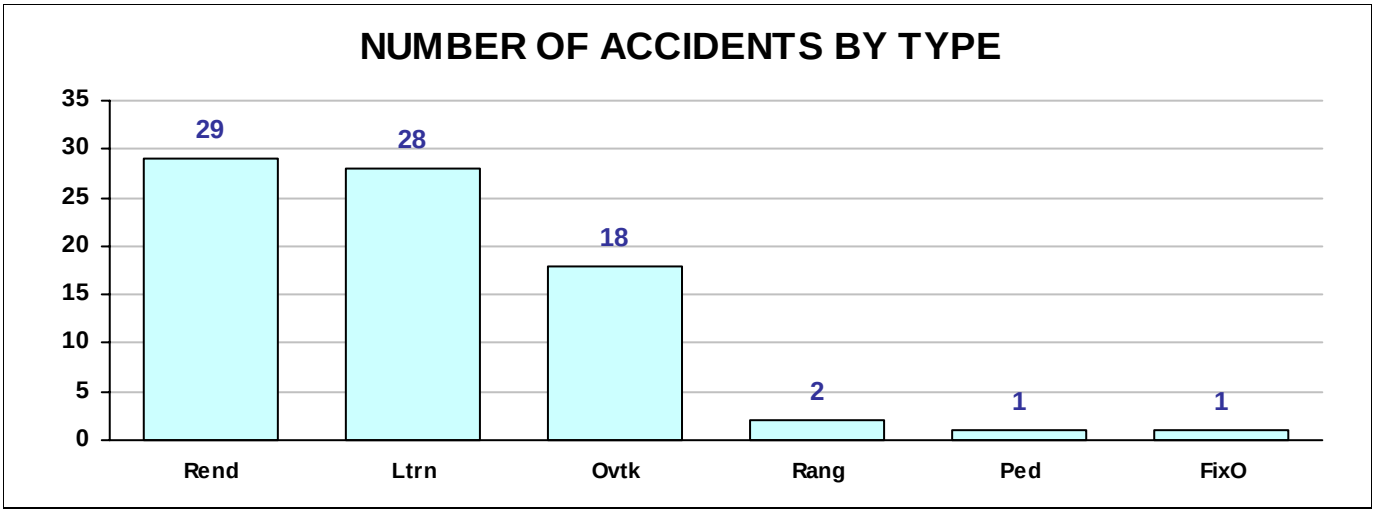
	2008
Fatal Accidents	0
Injury Accidents	13
Property Damage Accidents	0
Non-Reportable Accidents	66
Total Accidents	**79**

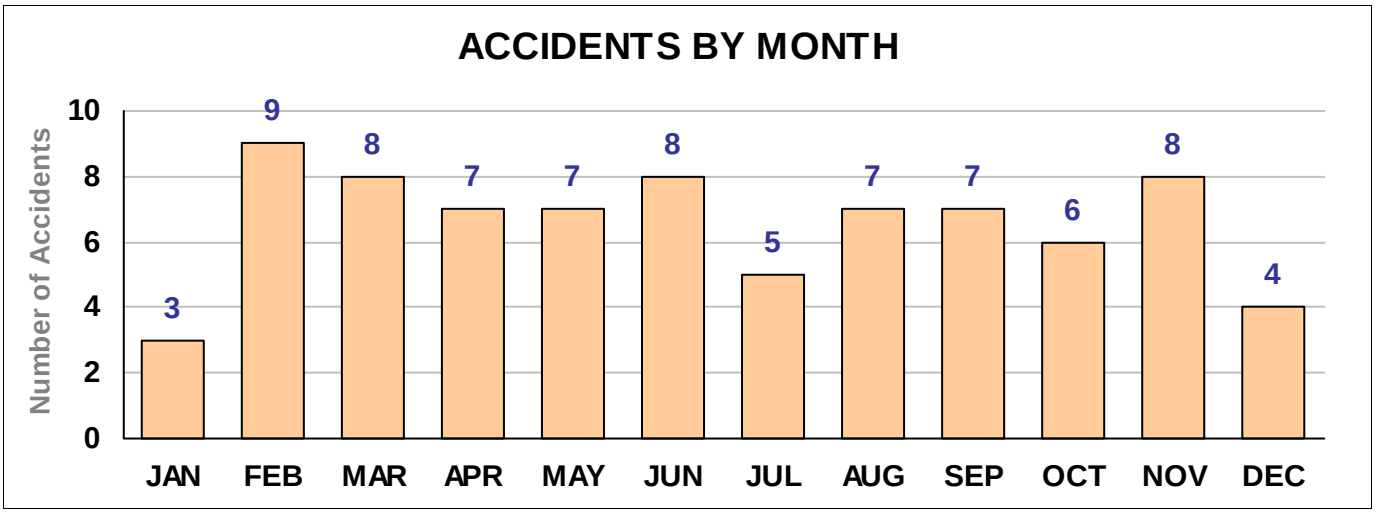
HSA CHARTS

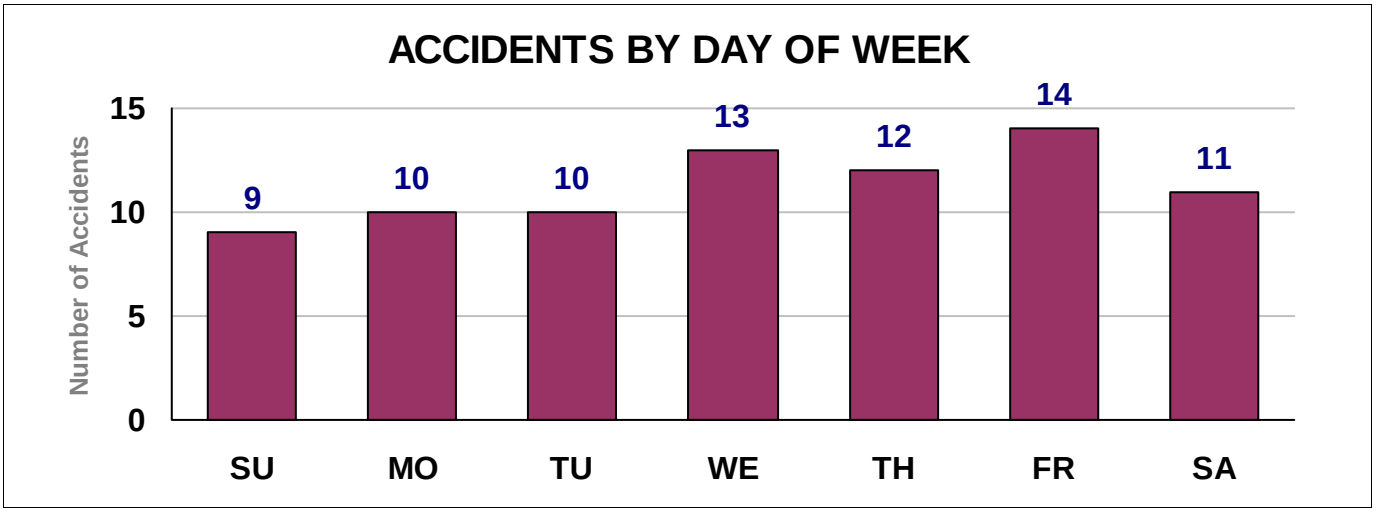
ROUTE: *SW 152ND STREET* **LOCATION:** *SW 117TH AVENUE AND SW 152ND STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*





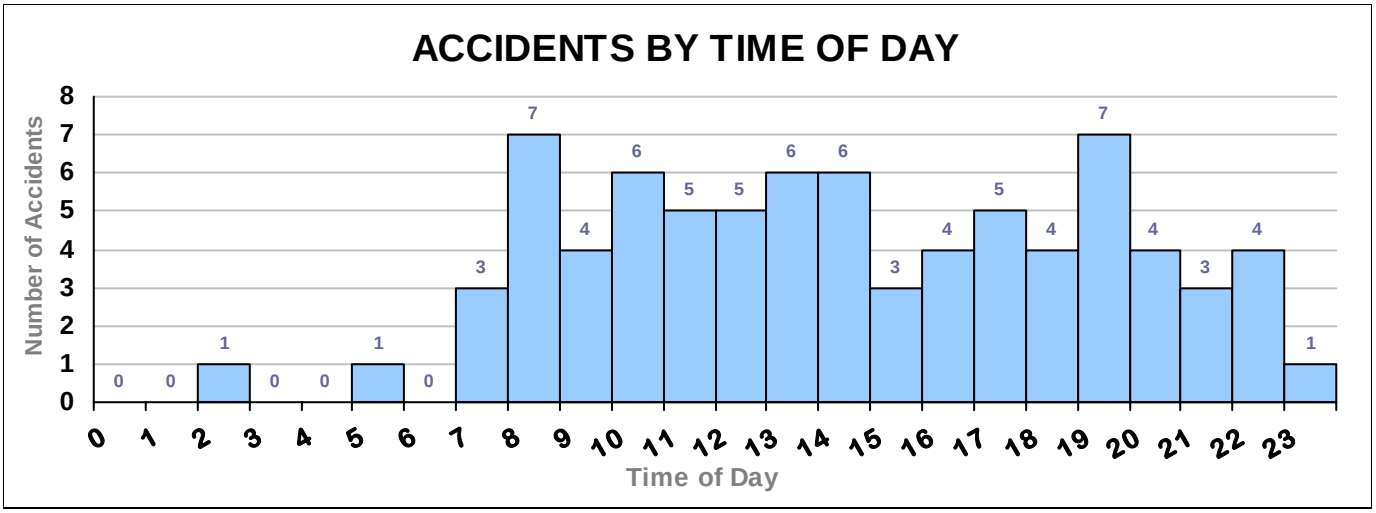


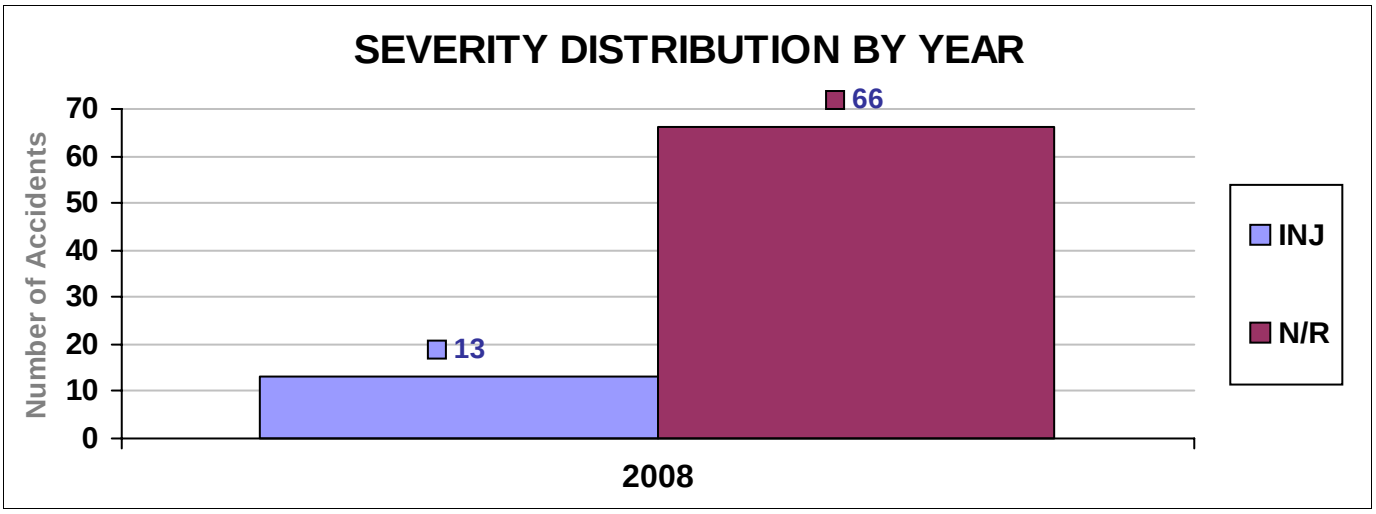
HSA CHARTS

ROUTE: *SW 152ND STREET* **LOCATION:** *SW 117TH AVENUE AND SW 152ND STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*



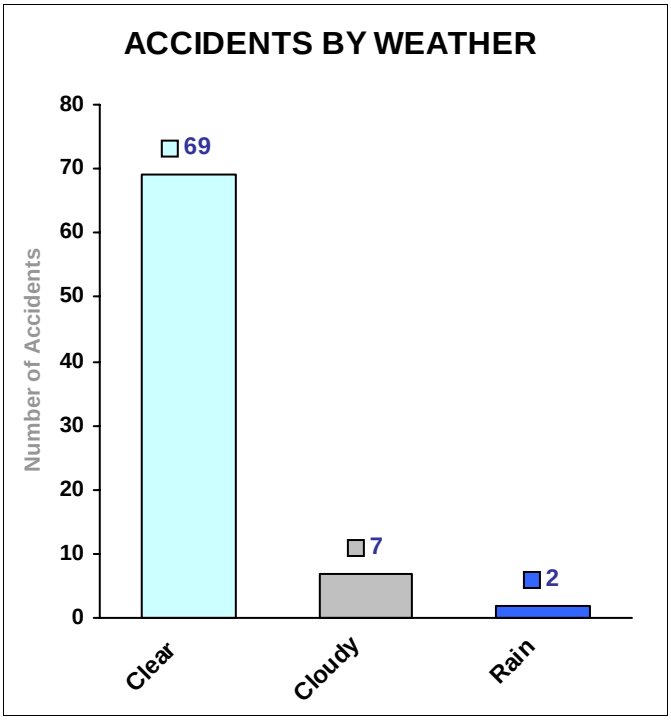


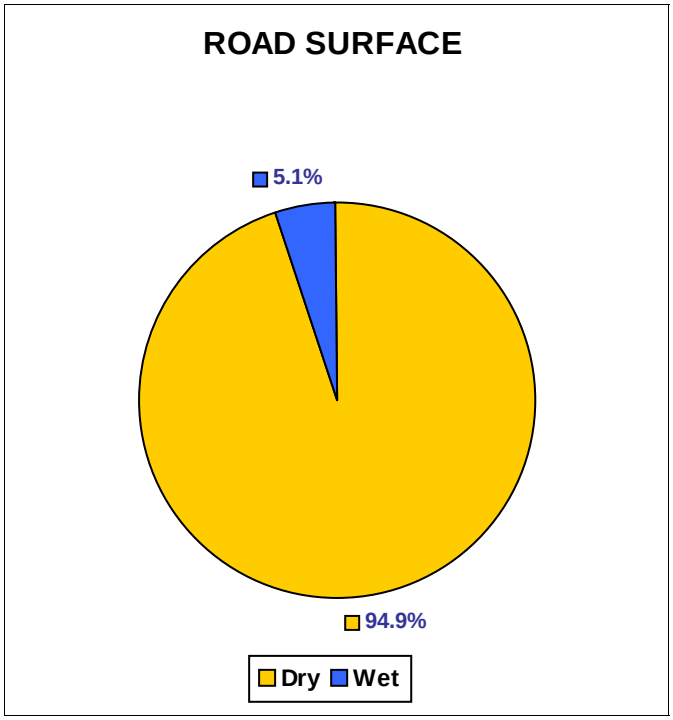
HSA CHARTS

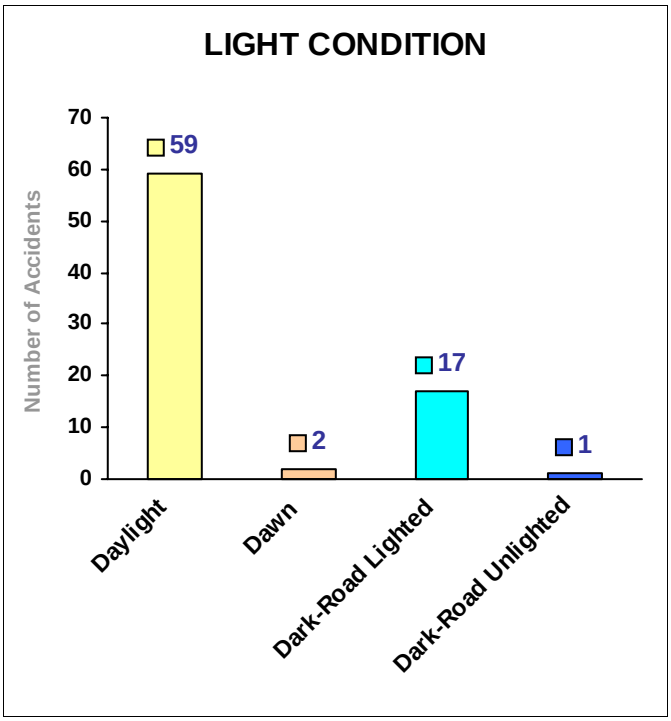
ROUTE: *SW 152ND STREET* **LOCATION:** *SW 117TH AVENUE AND SW 152ND STREET*

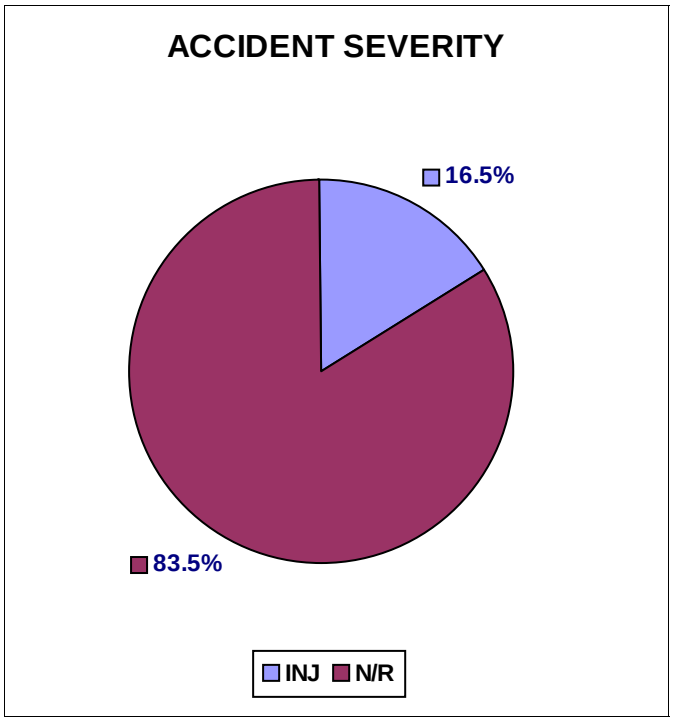
TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*









Appendix B

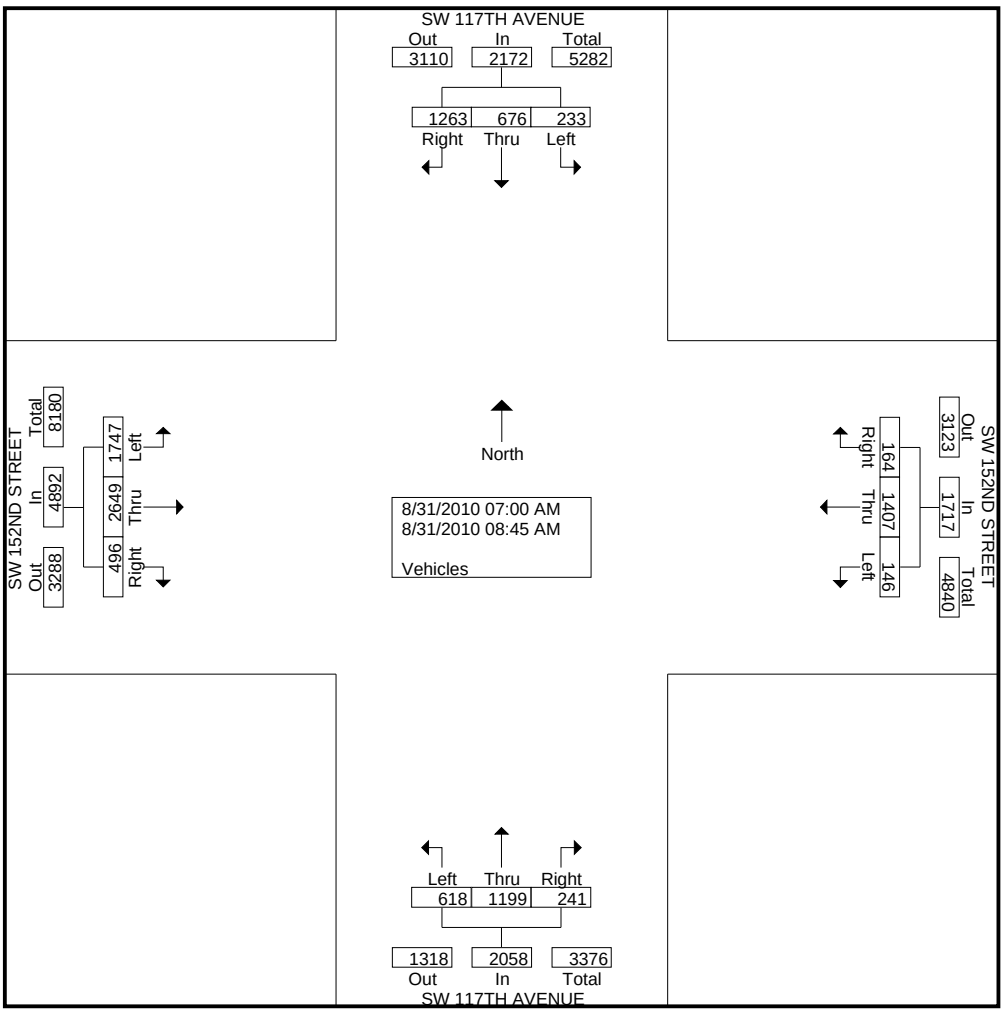
Traffic Counts

M Valdes & M Hernandez
Traffic Engineering Division

File Name : SW 117 Ave & 152 TMC AM
Site Code : 10082566
Start Date : 8/31/2010
Page No : 1

Groups Printed- Vehicles

	SW 117TH AVENUE From North				SW 152ND STREET From East				SW 117TH AVENUE From South				SW 152ND STREET From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
07:00 AM	135	85	28	248	41	157	21	219	22	141	78	241	92	350	123	565	1273
07:15 AM	154	79	31	264	30	146	5	181	16	173	92	281	80	315	158	553	1279
07:30 AM	160	94	24	278	15	199	4	218	20	144	79	243	65	389	91	545	1284
07:45 AM	157	83	33	273	22	157	9	188	13	170	89	272	62	349	197	608	1341
Total	606	341	116	1063	108	659	39	806	71	628	338	1037	299	1403	569	2271	5177
08:00 AM	155	76	26	257	13	167	33	213	52	148	80	280	38	312	356	706	1456
08:15 AM	187	81	28	296	21	176	20	217	42	134	69	245	45	359	313	717	1475
08:30 AM	168	86	37	291	12	183	38	233	29	174	71	274	54	307	278	639	1437
08:45 AM	147	92	26	265	10	222	16	248	47	115	60	222	60	268	231	559	1294
Total	657	335	117	1109	56	748	107	911	170	571	280	1021	197	1246	1178	2621	5662
Grand Total	1263	676	233	2172	164	1407	146	1717	241	1199	618	2058	496	2649	1747	4892	10839
Apprch %	58.1	31.1	10.7		9.6	81.9	8.5		11.7	58.3	30		10.1	54.1	35.7		
Total %	11.7	6.2	2.1	20	1.5	13	1.3	15.8	2.2	11.1	5.7	19	4.6	24.4	16.1	45.1	

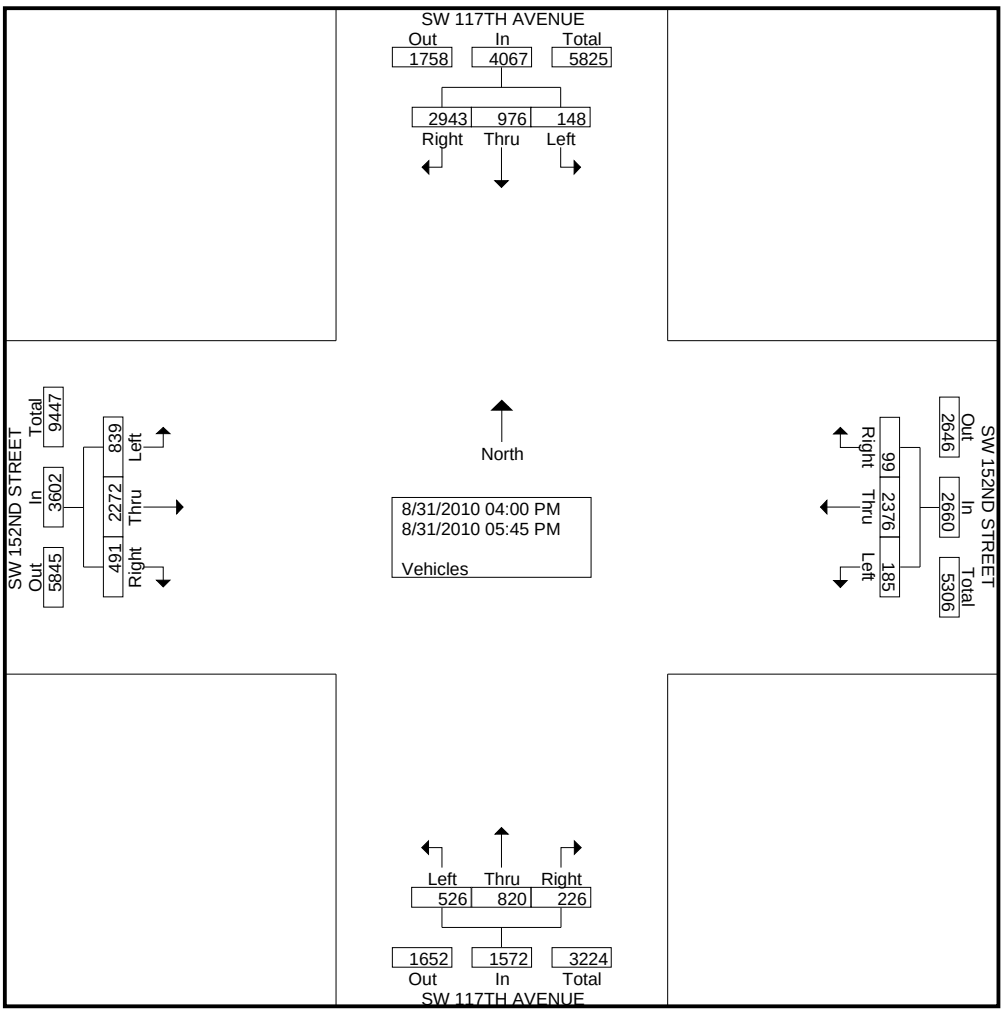


M Valdes & M Hernandez
Traffic Engineering Division

File Name : SW 117 Ave & 152 TMC PM
Site Code : 10082566
Start Date : 8/31/2010
Page No : 1

Groups Printed- Vehicles

	SW 117TH AVENUE From North				SW 152ND STREET From East				SW 117TH AVENUE From South				SW 152ND STREET From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
04:00 PM	289	125	24	438	9	273	36	318	36	104	59	199	59	223	124	406	1361
04:15 PM	359	126	30	515	14	329	52	395	43	117	70	230	70	285	119	474	1614
04:30 PM	343	138	28	509	14	259	34	307	34	125	63	222	63	278	113	454	1492
04:45 PM	347	133	15	495	31	285	28	344	42	90	77	209	77	295	130	502	1550
Total	1338	522	97	1957	68	1146	150	1364	155	436	269	860	269	1081	486	1836	6017
05:00 PM	365	113	13	491	5	295	14	314	22	91	58	171	71	294	81	446	1422
05:15 PM	387	133	3	523	5	306	6	317	16	113	71	200	46	256	89	391	1431
05:30 PM	433	101	11	545	9	323	1	333	20	84	60	164	55	345	88	488	1530
05:45 PM	420	107	24	551	12	306	14	332	13	96	68	177	50	296	95	441	1501
Total	1605	454	51	2110	31	1230	35	1296	71	384	257	712	222	1191	353	1766	5884
Grand Total	2943	976	148	4067	99	2376	185	2660	226	820	526	1572	491	2272	839	3602	11901
Apprch %	72.4	24	3.6		3.7	89.3	7		14.4	52.2	33.5		13.6	63.1	23.3		
Total %	24.7	8.2	1.2	34.2	0.8	20	1.6	22.4	1.9	6.9	4.4	13.2	4.1	19.1	7	30.3	



Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: NB 2
SW 117 AVE SW 152 ST
NB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start	26-Jan-10	NB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		12	164		
12:15		19	146		
12:30		11	133		
12:45		8	134	50	577
01:00		11	136		
01:15		10	162		
01:30		4	193		
01:45		3	203	28	694
02:00		7	198		
02:15		3	157		
02:30		6	168		
02:45		3	202	19	725
03:00		4	192		
03:15		4	148		
03:30		15	200		
03:45		8	220	31	760
04:00		7	178		
04:15		9	170		
04:30		14	201		
04:45		21	185	51	734
05:00		30	194		
05:15		46	202		
05:30		58	170		
05:45		93	158	227	724
06:00		105	136		
06:15		134	158		
06:30		197	125		
06:45		224	153	660	572
07:00		215	101		
07:15		226	108		
07:30		263	100		
07:45		261	100	965	409
08:00		250	91		
08:15		238	79		
08:30		208	56		
08:45		202	71	898	297
09:00		206	64		
09:15		171	68		
09:30		156	90		
09:45		162	84	695	306
10:00		155	72		
10:15		166	68		
10:30		160	46		
10:45		150	34	631	220
11:00		154	36		
11:15		138	26		
11:30		141	26		
11:45		124	32	557	120
Total		4812	6138		
Percent		43.9%	56.1%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: NB 2
SW 117 AVE SW 152 ST
NB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start	27-Jan-10	NB		Hour Totals	
Time	Wed	Morning	Afternoon	Morning	Afternoon
12:00		14	150		
12:15		18	138		
12:30		11	153		
12:45		14	150	57	591
01:00		12	134		
01:15		6	180		
01:30		7	187		
01:45		8	174	33	675
02:00		9	184		
02:15		4	209		
02:30		10	182		
02:45		3	183	26	758
03:00		1	194		
03:15		7	168		
03:30		4	191		
03:45		6	194	18	747
04:00		8	174		
04:15		15	192		
04:30		14	166		
04:45		23	172	60	704
05:00		27	147		
05:15		39	198		
05:30		52	176		
05:45		96	162	214	683
06:00		122	149		
06:15		126	164		
06:30		203	139		
06:45		210	132	661	584
07:00		214	121		
07:15		212	92		
07:30		274	98		
07:45		288	86	988	397
08:00		252	96		
08:15		223	87		
08:30		237	91		
08:45		224	76	936	350
09:00		196	60		
09:15		164	118		
09:30		175	132		
09:45		171	95	706	405
10:00		134	84		
10:15		138	74		
10:30		122	61		
10:45		147	64	541	283
11:00		154	37		
11:15		156	31		
11:30		142	25		
11:45		132	26	584	119
Total		4824	6296		
Percent		43.4%	56.6%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: NB 2
SW 117 AVE SW 152 ST
NB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start Time	28-Jan-10 Thu	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		27	167		
12:15		15	203		
12:30		19	189		
12:45		8	161	69	720
01:00		9	170		
01:15		10	176		
01:30		8	171		
01:45		10	166	37	683
02:00		8	156		
02:15		7	186		
02:30		8	176		
02:45		8	164	31	682
03:00		3	153		
03:15		8	200		
03:30		8	194		
03:45		16	190	35	737
04:00		8	170		
04:15		15	146		
04:30		12	185		
04:45		28	168	63	669
05:00		27	171		
05:15		30	198		
05:30		67	170		
05:45		97	154	221	693
06:00		114	143		
06:15		134	146		
06:30		204	167		
06:45		212	146	664	602
07:00		211	110		
07:15		216	116		
07:30		262	90		
07:45		265	106	954	422
08:00		238	88		
08:15		240	102		
08:30		219	86		
08:45		223	72	920	348
09:00		196	68		
09:15		194	82		
09:30		174	70		
09:45		186	80	750	300
10:00		138	66		
10:15		160	65		
10:30		149	54		
10:45		152	36	599	221
11:00		145	29		
11:15		164	41		
11:30		164	34		
11:45		168	30	641	134
Total		4984	6211		
Percent		44.5%	55.5%		
Grand Total		14620	18645		
Percent		44.0%	56.0%		
ADT		ADT 11,088		AADT 11,088	

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 2
SW 117 AVE SW 152 ST
SB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start	26-Jan-10	SB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		97	284		
12:15		86	288		
12:30		78	332		
12:45		69	334	330	1238
01:00		50	330		
01:15		46	333		
01:30		37	304		
01:45		36	352	169	1319
02:00		30	370		
02:15		23	388		
02:30		24	363		
02:45		21	383	98	1504
03:00		18	402		
03:15		15	444		
03:30		16	454		
03:45		11	472	60	1772
04:00		18	471		
04:15		18	444		
04:30		6	467		
04:45		34	460	76	1842
05:00		47	475		
05:15		23	478		
05:30		38	488		
05:45		60	504	168	1945
06:00		64	510		
06:15		81	476		
06:30		123	486		
06:45		152	511	420	1983
07:00		202	498		
07:15		212	509		
07:30		230	484		
07:45		254	438	898	1929
08:00		328	412		
08:15		318	374		
08:30		310	378		
08:45		318	362	1274	1526
09:00		304	322		
09:15		250	294		
09:30		241	304		
09:45		279	300	1074	1220
10:00		263	301		
10:15		212	252		
10:30		256	244		
10:45		249	202	980	999
11:00		242	158		
11:15		298	193		
11:30		317	151		
11:45		275	135	1132	637
Total		6679	17914		
Percent		27.2%	72.8%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 2
SW 117 AVE SW 152 ST
SB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start Time	27-Jan-10 Wed	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		132	286		
12:15		95	340		
12:30		84	308		
12:45		61	325	372	1259
01:00		50	338		
01:15		54	313		
01:30		40	313		
01:45		44	343	188	1307
02:00		20	362		
02:15		33	388		
02:30		28	456		
02:45		15	382	96	1588
03:00		18	428		
03:15		14	436		
03:30		20	454		
03:45		14	444	66	1762
04:00		20	452		
04:15		16	458		
04:30		20	476		
04:45		34	484	90	1870
05:00		30	488		
05:15		26	460		
05:30		39	507		
05:45		52	511	147	1966
06:00		76	524		
06:15		83	500		
06:30		124	508		
06:45		158	513	441	2045
07:00		214	496		
07:15		237	482		
07:30		239	478		
07:45		258	456	948	1912
08:00		328	408		
08:15		332	388		
08:30		300	400		
08:45		286	366	1246	1562
09:00		348	277		
09:15		262	308		
09:30		260	354		
09:45		239	302	1109	1241
10:00		227	294		
10:15		247	282		
10:30		248	256		
10:45		246	216	968	1048
11:00		302	216		
11:15		295	176		
11:30		296	172		
11:45		294	144	1187	708
Total		6858	18268		
Percent		27.3%	72.7%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 2
SW 117 AVE SW 152 ST
SB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start Time	28-Jan-10 Thu	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		106	296		
12:15		94	294		
12:30		79	378		
12:45		76	320	355	1288
01:00		76	356		
01:15		64	355		
01:30		42	326		
01:45		31	380	213	1417
02:00		39	352		
02:15		32	426		
02:30		40	408		
02:45		26	376	137	1562
03:00		21	398		
03:15		16	418		
03:30		21	466		
03:45		29	480	87	1762
04:00		13	458		
04:15		19	462		
04:30		29	482		
04:45		38	522	99	1924
05:00		29	504		
05:15		40	490		
05:30		48	482		
05:45		57	511	174	1987
06:00		88	522		
06:15		80	510		
06:30		110	506		
06:45		152	473	430	2011
07:00		190	485		
07:15		216	490		
07:30		226	431		
07:45		278	452	910	1858
08:00		326	409		
08:15		326	376		
08:30		298	385		
08:45		322	370	1272	1540
09:00		317	276		
09:15		288	282		
09:30		264	338		
09:45		295	338	1164	1234
10:00		248	319		
10:15		214	247		
10:30		232	259		
10:45		271	224	965	1049
11:00		287	172		
11:15		302	196		
11:30		291	128		
11:45		283	134	1163	630
Total		6969	18262		
Percent		27.6%	72.4%		
Grand Total		20506	54444		
Percent		27.4%	72.6%		
ADT		ADT 24,983		AADT 24,983	

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 2
SW 117 AVE SW 152 ST
EB
Date Start: 27-Jan-10
Date End: 29-Jan-10

Start Time	27-Jan-10 Wed	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		410	56		
12:15		442	62		
12:30		418	54		
12:45		420	30	1690	202
01:00		404	36		
01:15		418	26		
01:30		398	32		
01:45		420	27	1640	121
02:00		443	19		
02:15		460	22		
02:30		422	15		
02:45		514	20	1839	76
03:00		402	10		
03:15		431	22		
03:30		420	20		
03:45		441	30	1694	82
04:00		420	20		
04:15		488	35		
04:30		410	52		
04:45		460	56	1778	163
05:00		432	93		
05:15		494	131		
05:30		437	177		
05:45		440	268	1803	669
06:00		432	328		
06:15		424	472		
06:30		385	596		
06:45		366	723	1607	2119
07:00		358	710		
07:15		346	564		
07:30		310	638		
07:45		221	656	1235	2568
08:00		230	678		
08:15		232	649		
08:30		216	666		
08:45		208	626	886	2619
09:00		230	548		
09:15		216	488		
09:30		195	465		
09:45		192	494	833	1995
10:00		162	462		
10:15		179	425		
10:30		137	448		
10:45		148	438	626	1773
11:00		107	384		
11:15		115	352		
11:30		96	432		
11:45		94	395	412	1563
Total		16043	13950		
Percent		53.5%	46.5%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 2
SW 117 AVE SW 152 ST
EB
Date Start: 27-Jan-10
Date End: 29-Jan-10

Start	28-Jan-10	EB		Hour Totals	
Time	Thu	Morning	Afternoon	Morning	Afternoon
12:00		410	68		
12:15		453	64		
12:30		393	54		
12:45		386	38	1642	224
01:00		418	34		
01:15		426	33		
01:30		436	42		
01:45		466	46	1746	155
02:00		432	17		
02:15		414	15		
02:30		506	24		
02:45		464	21	1816	77
03:00		367	25		
03:15		440	32		
03:30		442	34		
03:45		478	34	1727	125
04:00		472	30		
04:15		484	32		
04:30		408	51		
04:45		448	72	1812	185
05:00		422	90		
05:15		486	122		
05:30		455	193		
05:45		466	268	1829	673
06:00		377	314		
06:15		426	476		
06:30		422	548		
06:45		420	714	1645	2052
07:00		348	724		
07:15		356	725		
07:30		338	652		
07:45		314	608	1356	2709
08:00		272	686		
08:15		228	661		
08:30		255	666		
08:45		217	563	972	2576
09:00		202	558		
09:15		205	530		
09:30		201	462		
09:45		164	474	772	2024
10:00		163	440		
10:15		164	438		
10:30		158	411		
10:45		168	458	653	1747
11:00		114	385		
11:15		120	414		
11:30		105	402		
11:45		72	418	411	1619
Total		16381	14166		
Percent		53.6%	46.4%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 2
SW 117 AVE SW 152 ST
EB
Date Start: 27-Jan-10
Date End: 29-Jan-10

Start Time	29-Jan-10 Fri	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		454	90		
12:15		492	44		
12:30		478	60		
12:45		412	46	1836	240
01:00		431	53		
01:15		437	34		
01:30		458	39		
01:45		432	32	1758	158
02:00		472	30		
02:15		468	25		
02:30		452	22		
02:45		502	18	1894	95
03:00		433	24		
03:15		446	14		
03:30		424	34		
03:45		462	26	1765	98
04:00		411	29		
04:15		408	40		
04:30		418	57		
04:45		450	66	1687	192
05:00		463	82		
05:15		450	129		
05:30		435	183		
05:45		462	250	1810	644
06:00		394	294		
06:15		420	460		
06:30		382	559		
06:45		414	684	1610	1997
07:00		348	682		
07:15		336	510		
07:30		328	652		
07:45		316	614	1328	2458
08:00		266	685		
08:15		266	654		
08:30		243	645		
08:45		227	587	1002	2571
09:00		213	598		
09:15		190	534		
09:30		188	487		
09:45		193	524	784	2143
10:00		151	511		
10:15		172	500		
10:30		180	432		
10:45		172	479	675	1922
11:00		150	434		
11:15		115	438		
11:30		94	468		
11:45		88	424	447	1764
Total		16596	14282		
Percent		53.7%	46.3%		
Grand Total		49020	42398		
Percent		53.6%	46.4%		
ADT		ADT 30,473		AADT 30,473	

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 2
SW 117 AVE SW 152 ST
WB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start Time	26-Jan-10 Tue	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		38	190		
12:15		40	171		
12:30		28	204		
12:45		28	211	134	776
01:00		30	200		
01:15		27	202		
01:30		18	197		
01:45		10	202	85	801
02:00		8	197		
02:15		9	184		
02:30		9	206		
02:45		13	224	39	811
03:00		6	263		
03:15		4	269		
03:30		7	263		
03:45		8	278	25	1073
04:00		3	286		
04:15		6	280		
04:30		10	298		
04:45		21	306	40	1170
05:00		24	330		
05:15		32	348		
05:30		26	308		
05:45		50	342	132	1328
06:00		54	334		
06:15		74	322		
06:30		89	349		
06:45		97	330	314	1335
07:00		129	306		
07:15		150	258		
07:30		188	211		
07:45		182	238	649	1013
08:00		188	196		
08:15		159	162		
08:30		192	183		
08:45		191	182	730	723
09:00		202	186		
09:15		206	170		
09:30		160	154		
09:45		174	156	742	666
10:00		165	133		
10:15		152	128		
10:30		166	113		
10:45		171	84	654	458
11:00		152	84		
11:15		182	76		
11:30		183	66		
11:45		204	49	721	275
Total		4265	10429		
Percent		29.0%	71.0%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 2
SW 117 AVE SW 152 ST
WB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start Time	27-Jan-10 Wed	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		58	196		
12:15		36	202		
12:30		25	204		
12:45		23	210	142	812
01:00		28	206		
01:15		20	202		
01:30		24	198		
01:45		17	216	89	822
02:00		7	229		
02:15		7	194		
02:30		9	218		
02:45		11	247	34	888
03:00		8	270		
03:15		7	252		
03:30		6	235		
03:45		6	268	27	1025
04:00		7	280		
04:15		5	276		
04:30		7	324		
04:45		14	304	33	1184
05:00		29	300		
05:15		38	324		
05:30		22	338		
05:45		48	308	137	1270
06:00		62	351		
06:15		72	352		
06:30		74	352		
06:45		102	282	310	1337
07:00		133	302		
07:15		151	252		
07:30		200	279		
07:45		184	212	668	1045
08:00		187	196		
08:15		179	227		
08:30		196	186		
08:45		188	152	750	761
09:00		188	147		
09:15		178	178		
09:30		152	168		
09:45		148	162	666	655
10:00		166	160		
10:15		146	137		
10:30		138	109		
10:45		170	92	620	498
11:00		168	70		
11:15		173	78		
11:30		182	64		
11:45		186	68	709	280
Total		4185	10577		
Percent		28.3%	71.7%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 2
SW 117 AVE SW 152 ST
WB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start Time	28-Jan-10 Thu	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		40	211		
12:15		51	206		
12:30		42	186		
12:45		28	216	161	819
01:00		24	288		
01:15		20	266		
01:30		11	222		
01:45		14	204	69	980
02:00		8	231		
02:15		10	253		
02:30		19	214		
02:45		8	214	45	912
03:00		15	226		
03:15		11	222		
03:30		3	252		
03:45		7	262	36	962
04:00		8	276		
04:15		6	307		
04:30		10	263		
04:45		20	276	44	1122
05:00		24	288		
05:15		34	308		
05:30		20	310		
05:45		44	343	122	1249
06:00		58	358		
06:15		68	324		
06:30		80	320		
06:45		106	288	312	1290
07:00		132	286		
07:15		164	236		
07:30		170	258		
07:45		174	228	640	1008
08:00		211	214		
08:15		178	192		
08:30		198	200		
08:45		190	152	777	758
09:00		192	144		
09:15		172	158		
09:30		181	158		
09:45		155	156	700	616
10:00		158	142		
10:15		126	139		
10:30		162	130		
10:45		144	85	590	496
11:00		176	98		
11:15		148	90		
11:30		180	88		
11:45		184	70	688	346
Total		4184	10558		
Percent		28.4%	71.6%		
Grand Total		12634	31564		
Percent		28.6%	71.4%		
ADT		ADT 14,733		AADT 14,733	

Appendix C

Signal Timing

TOD Schedule Report

for 4764: Coral Reef Dr&SW 117 Av

Print Date: 10/28/2011

Print Time: 3:05 AM

Asset	Intersection	TOD Schedule	Op Mode	Plan #	Cycle	Offset	TOD Setting	Active PhaseBank	Active Maximum
4764	Coral Reef Dr&SW 117 Av	DOW-6		N/A	0	0	N/A	0	Max 0

Splits

PH 1	PH 2	PH 3	PH 4	PH 5	PH 6	PH 7	PH 8
EBL	WBT	SBL	NBT	WBL	EBT	NBL	SBT
0	0	0	0	0	0	0	0

Active Phase Bank: Phase Bank 1

Phase		Walk Phase Bank 1	2	3	Don't Walk 1	2	3	Min Initial 1	2	3	Veh Ext 1	2	3	Max Limit 1	2	3	Max 2 1	2	3	Yellow	Red
1	EBL	0	0	0	0	0	0	5	5	5	3	3	3	7	20	7	65	20	27	3	0
2	WBT	7	7	7	21	21	21	7	7	7	1	1	1	30	30	25	0	35	25	4	1.7
3	SBL	0	0	0	0	0	0	5	5	5	2	2	2	7	7	7	20	7	21	3	0
4	NBT	0	0	0	0	0	0	7	7	7	3.5	3.5	3.5	10	20	10	39	25	34	4	1.7
5	WBL	0	0	0	0	0	0	5	5	5	2	2	2	7	7	7	12	7	27	3	0
6	EBT	7	7	7	21	21	21	7	7	7	1	1	1	30	30	25	0	35	25	4	1.7
7	NBL	0	0	0	0	0	0	5	5	5	2	2	2	7	10	7	20	10	21	3	0
8	SBT	7	7	7	18	18	18	7	7	7	3.5	3.5	3.5	10	20	10	39	25	34	4	1.7

Last In Service Date: unknown

Permitted Phases

	12345678
Default	12345678
External Permit 0	--------
External Permit 1	12345678
External Permit 2	12345678

Current TOD Schedule	Plan	Cycle	Green Time 1 EBL	2 WBT	3 SBL	4 NBT	5 WBL	6 EBT	7 NBL	8 SBT	Ring Offset	Offset
	1	120	14	58	7	23	6	66	7	23	0	82
	2	120	39	28	12	23	12	55	12	23	0	10
	3	120	29	38	10	25	10	57	10	25	0	73
	4	100	26	28	10	18	11	43	10	18	0	4
	5	100	26	23	10	23	7	42	8	25	0	97
	6	140	52	30	15	25	12	70	15	25	0	104
	7	90	9	24	5	34	9	24	5	34	0	75
	8	100	19	28	12	23	10	37	12	23	0	10
	10	120	31	34	12	25	17	48	12	25	0	25
	11	120	29	37	7	23	10	56	7	29	0	4
	12	140	52	30	15	25	12	70	15	25	0	104
	13	90	14	30	5	23	14	30	5	23	0	64
	15	130	25	50	12	25	17	58	12	25	0	24
	16	160	54	39	15	34	17	76	15	34	0	50
	17	140	21	66	12	23	12	75	12	23	0	7
	18	100	21	31	7	23	14	38	7	23	0	10
	20	150	26	64	12	30	15	75	10	32	0	66

Local TOD Schedule

Time	Plan	DOW
0000	Free	Su M T W Th F S
0500	1	M T W Th F
0600	Free	Su S
0600	16	M T W Th F
0630	10	S
0800	11	Su
0900	10	M T W Th F
1000	10	Su
1330	15	Su M T W Th F S
1530	17	Su M T W Th F S
1615	20	M T W Th F
1900	3	Su S
2000	4	Su S
2000	3	M T W Th F
2200	Free	Su S
2230	Free	M T W Th F

Current Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	-------1	SuM T W ThF S
0500	TOD OUTPUTS	--------	M T W ThF
2230	TOD OUTPUTS	------2-	M T W ThF

Local Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	-------1	SuM T W ThF S
0500	TOD OUTPUTS	--------	M T W ThF
0600	TOD OUTPUTS	------2-	Su S
0800	TOD OUTPUTS	--------	Su S
2200	TOD OUTPUTS	------2-	Su S
2230	TOD OUTPUTS	------2-	M T W ThF

*** Settings**

Blank - FREE - Phase Bank 1, Max 1
Blank - Plan - Phase Bank 1, Max 2
1 - Phase Bank 2, Max 1
2 - Phase Bank 2, Max 2
3 - Phase Bank 3, Max 1
4 - Phase Bank 3, Max 2
5 - EXTERNAL PERMIT 1
6 - EXTERNAL PERMIT 2
7 - X-PED OMIT
8 - TBA

No Calendar Defined/Enabled

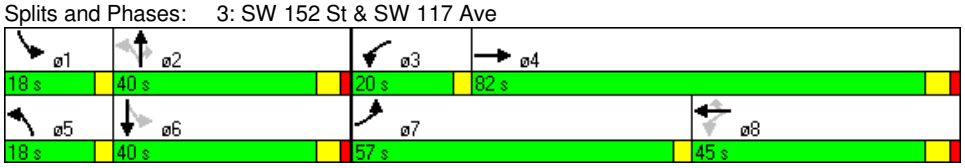
Appendix D

Capacity/LOS Analysis

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	150		0	150		0	150		150	150		0
Storage Lanes	2		0	1		1	1		1	1		1
Total Lost Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Leading Detector (ft)	50	50		50	50	50	50	50	50	50	50	50
Trailing Detector (ft)	0	0		0	0	0	0	0	0	0	0	0
Turning Speed (mph)	15		9	15		9	15		9	15		9
Satd. Flow (prot)	3433	3468	0	1770	3539	1583	1770	3539	1583	1770	3363	1441
Flt Permitted	0.950			0.098			0.336			0.144		
Satd. Flow (perm)	3433	3468	0	183	3539	1583	626	3539	1583	268	3363	1441
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)		15				47			115		3	532
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		1014			878			811			649	
Travel Time (s)		23.0			20.0			18.4			14.8	
Volume (vph)	1178	1246	197	107	748	56	280	571	170	117	335	657
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Lane Group Flow (vph)	1280	1568	0	116	813	61	304	621	185	127	385	693
Turn Type	Prot			pm+pt		Perm	pm+pt		Perm	pm+pt		Free
Protected Phases	7	4		3	8		5	2		1	6	
Permitted Phases				8		8	2		2	6		Free
Detector Phases	7	4		3	8	8	5	2	2	1	6	
Minimum Initial (s)	5.0	7.0		5.0	7.0	7.0	5.0	7.0	7.0	5.0	7.0	
Minimum Split (s)	8.0	34.0		8.0	34.0	34.0	8.0	13.0	13.0	8.0	31.0	
Total Split (s)	57.0	82.0	0.0	20.0	45.0	45.0	18.0	40.0	40.0	18.0	40.0	0.0
Total Split (%)	36%	51%	0%	13%	28%	28%	11%	25%	25%	11%	25%	0%
Maximum Green (s)	54.0	76.0		17.0	39.0	39.0	15.0	34.0	34.0	15.0	34.0	
Yellow Time (s)	3.0	4.0		3.0	4.0	4.0	3.0	4.0	4.0	3.0	4.0	
All-Red Time (s)	0.0	2.0		0.0	2.0	2.0	0.0	2.0	2.0	0.0	2.0	
Lead/Lag	Lead	Lag		Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	
Lead-Lag Optimize?												
Vehicle Extension (s)	3.0	3.0		3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	
Recall Mode	None	None		None	None	None	None	Min	Min	None	Min	
Walk Time (s)		7.0			7.0	7.0					7.0	
Flash Dont Walk (s)		21.0			21.0	21.0					18.0	
Pedestrian Calls (#/hr)		0			0	0					0	
Act Effct Green (s)	53.3	82.0		49.4	39.0	39.0	46.0	32.5	32.5	41.7	30.1	152.5
Actuated g/C Ratio	0.35	0.54		0.32	0.26	0.26	0.30	0.21	0.21	0.27	0.20	1.00
v/c Ratio	1.07	0.84		0.69	0.90	0.14	1.03	0.82	0.43	0.68	0.58	0.48
Uniform Delay, d1	49.6	29.3		37.1	54.8	9.8	46.3	57.2	18.7	38.7	55.0	0.0
Delay	96.3	34.3		39.1	59.8	16.4	91.4	57.7	20.5	38.8	54.9	0.0
LOS	F	C		D	E	B	F	E	C	D	D	A
Approach Delay		62.2			54.7			60.7			21.6	
Approach LOS		E			D			E			C	

Intersection Summary	
Area Type: Other	
Cycle Length: 160	
Actuated Cycle Length: 152.5	
Natural Cycle: 135	
Control Type: Semi Act-Uncoord	
Maximum v/c Ratio: 1.07	
Intersection Signal Delay: 52.8	Intersection LOS: D
Intersection Capacity Utilization 106.9%	ICU Level of Service F

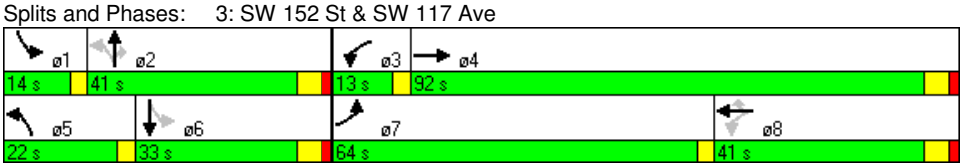
Splits and Phases: 3: SW 152 St & SW 117 Ave



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	150		0	150		0	150		150	150		0
Storage Lanes	2		0	1		1	1		1	1		1
Total Lost Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Leading Detector (ft)	50	50		50	50	50	50	50	50	50	50	50
Trailing Detector (ft)	0	0		0	0	0	0	0	0	0	0	0
Turning Speed (mph)	15		9	15		9	15		9	15		9
Satd. Flow (prot)	3433	3468	0	1770	3539	1583	1770	3539	1583	1770	3539	1583
Flt Permitted	0.950			0.136			0.282			0.197		
Satd. Flow (perm)	3433	3468	0	253	3539	1583	525	3539	1583	367	3539	1583
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)		18				46			116			591
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		1014			878			811			649	
Travel Time (s)		23.0			20.0			18.4			14.8	
Volume (vph)	1178	1246	197	107	748	56	280	571	170	117	335	657
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Lane Group Flow (vph)	1280	1568	0	116	813	61	304	621	185	127	364	714
Turn Type	Prot			pm+pt		Perm	pm+pt		Perm	pm+pt		Free
Protected Phases	7	4		3	8		5	2		1	6	
Permitted Phases				8		8	2		2	6		Free
Detector Phases	7	4		3	8	8	5	2	2	1	6	
Minimum Initial (s)	5.0	7.0		5.0	7.0	7.0	5.0	7.0	7.0	5.0	7.0	
Minimum Split (s)	8.0	34.0		8.0	34.0	34.0	8.0	13.0	13.0	8.0	31.0	
Total Split (s)	64.0	92.0	0.0	13.0	41.0	41.0	22.0	41.0	41.0	14.0	33.0	0.0
Total Split (%)	40%	58%	0%	8%	26%	26%	14%	26%	26%	9%	21%	0%
Maximum Green (s)	61.0	86.0		10.0	35.0	35.0	19.0	35.0	35.0	11.0	27.0	
Yellow Time (s)	3.0	4.0		3.0	4.0	4.0	3.0	4.0	4.0	3.0	4.0	
All-Red Time (s)	0.0	2.0		0.0	2.0	2.0	0.0	2.0	2.0	0.0	2.0	
Lead/Lag	Lead	Lag		Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	
Lead-Lag Optimize?												
Vehicle Extension (s)	3.0	3.0		3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	
Recall Mode	None	None		None	None	None	None	Min	Min	None	Min	
Walk Time (s)		7.0			7.0	7.0					7.0	
Flash Dont Walk (s)		21.0			21.0	21.0					18.0	
Pedestrian Calls (#/hr)		0			0	0					0	
Act Effct Green (s)	60.0	88.9		45.3	37.0	37.0	47.4	33.7	33.7	35.1	25.4	156.5
Actuated g/C Ratio	0.38	0.57		0.29	0.24	0.24	0.30	0.22	0.22	0.22	0.16	1.00
v/c Ratio	0.97	0.79		0.76	0.97	0.15	1.01	0.81	0.43	0.75	0.63	0.45
Uniform Delay, d1	47.4	26.2		33.0	59.1	11.3	47.6	58.4	18.8	41.7	61.2	0.0
Delay	63.7	27.4		46.1	79.6	17.9	86.0	58.6	20.0	49.4	61.1	0.0
LOS	E	C		D	E	B	F	E	C	D	E	A
Approach Delay		43.7			71.9			59.7			23.7	
Approach LOS		D			E			E			C	

Intersection Summary	
Area Type: Other	
Cycle Length: 160	
Actuated Cycle Length: 156.5	
Natural Cycle: 135	
Control Type: Semi Act-Uncoord	
Maximum v/c Ratio: 1.01	
Intersection Signal Delay: 47.2	Intersection LOS: D
Intersection Capacity Utilization 99.3%	ICU Level of Service E

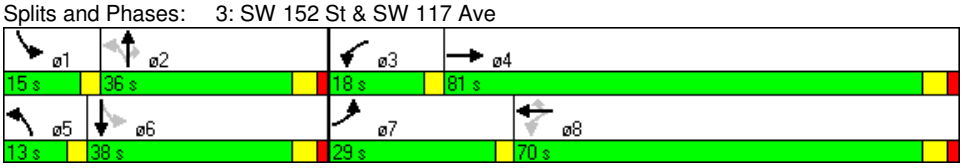
Splits and Phases: 3: SW 152 St & SW 117 Ave



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	150		0	150		0	265		150	150		0
Storage Lanes	2		0	1		1	1		1	1		1
Total Lost Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Leading Detector (ft)	50	50		50	50	50	50	50	50	50	50	50
Trailing Detector (ft)	0	0		0	0	0	0	0	0	0	0	0
Turning Speed (mph)	15		9	15		9	15		9	15		9
Satd. Flow (prot)	3433	3433	0	1770	3539	1583	1770	3539	1583	1770	3285	1441
Flt Permitted	0.950			0.071			0.125			0.241		
Satd. Flow (perm)	3433	3433	0	132	3539	1583	233	3539	1583	449	3285	1441
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)		30				53			144		19	358
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		1014			878			811			649	
Travel Time (s)		23.0			20.0			18.4			14.8	
Volume (vph)	486	1081	269	150	1146	68	269	436	155	97	522	1338
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Lane Group Flow (vph)	528	1467	0	163	1246	74	292	474	168	105	714	1307
Turn Type	Prot			pm+pt		Perm	pm+pt		Perm	pm+pt		Free
Protected Phases	7	4		3	8		5	2		1	6	
Permitted Phases				8		8	2		2	6		Free
Detector Phases	7	4		3	8	8	5	2	2	1	6	
Minimum Initial (s)	5.0	7.0		5.0	7.0	7.0	5.0	7.0	7.0	5.0	7.0	
Minimum Split (s)	8.0	34.0		8.0	34.0	34.0	8.0	13.0	13.0	8.0	31.0	
Total Split (s)	29.0	81.0	0.0	18.0	70.0	70.0	13.0	36.0	36.0	15.0	38.0	0.0
Total Split (%)	19%	54%	0%	12%	47%	47%	9%	24%	24%	10%	25%	0%
Maximum Green (s)	26.0	75.0		15.0	64.0	64.0	10.0	30.0	30.0	12.0	32.0	
Yellow Time (s)	3.0	4.0		3.0	4.0	4.0	3.0	4.0	4.0	3.0	4.0	
All-Red Time (s)	0.0	2.0		0.0	2.0	2.0	0.0	2.0	2.0	0.0	2.0	
Lead/Lag	Lead	Lag		Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	
Lead-Lag Optimize?												
Vehicle Extension (s)	3.0	3.0		3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	
Recall Mode	None	None		None	None	None	None	Min	Min	None	Min	
Walk Time (s)		7.0			7.0	7.0					7.0	
Flash Dont Walk (s)		21.0			21.0	21.0					18.0	
Pedestrian Calls (#/hr)		0			0	0					0	
Act Effct Green (s)	23.2	67.9		67.8	56.3	56.3	41.4	32.2	32.2	41.6	32.4	137.3
Actuated g/C Ratio	0.17	0.49		0.49	0.41	0.41	0.30	0.23	0.23	0.30	0.24	1.00
v/c Ratio	0.91	0.86		0.80	0.86	0.11	1.69	0.57	0.35	0.47	0.90	0.91
Uniform Delay, d1	55.9	29.6		32.6	36.7	6.9	35.5	46.2	5.8	32.5	49.4	0.0
Delay	67.7	30.1		39.7	37.0	9.5	255.7	48.9	11.0	35.9	60.8	3.6
LOS	E	C		D	D	A	F	D	B	D	E	A
Approach Delay		40.1			35.9			106.7			24.4	
Approach LOS		D			D			F			C	

Intersection Summary	
Area Type: Other	
Cycle Length: 150	
Actuated Cycle Length: 137.3	
Natural Cycle: 115	
Control Type: Semi Act-Uncoord	
Maximum v/c Ratio: 1.69	
Intersection Signal Delay: 43.6	Intersection LOS: D
Intersection Capacity Utilization 111.6%	ICU Level of Service G

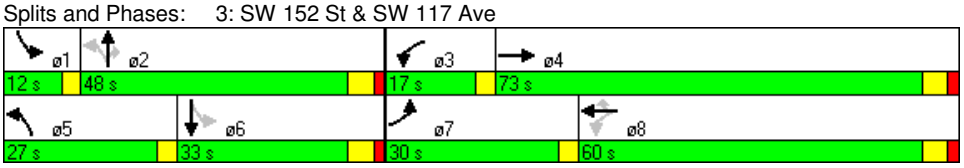
Splits and Phases: 3: SW 152 St & SW 117 Ave



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	150		0	150		0	265		150	150		0
Storage Lanes	2		0	1		1	1		1	1		1
Total Lost Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Leading Detector (ft)	50	50		50	50	50	50	50	50	50	50	50
Trailing Detector (ft)	0	0		0	0	0	0	0	0	0	0	0
Turning Speed (mph)	15		9	15		9	15		9	15		9
Satd. Flow (prot)	3433	3433	0	1770	3539	1583	1770	3539	1583	1770	3539	1583
Flt Permitted	0.950			0.071			0.121			0.481		
Satd. Flow (perm)	3433	3433	0	132	3539	1583	225	3539	1583	896	3539	1583
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)		27				48			160			414
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		1014			878			811			649	
Travel Time (s)		23.0			20.0			18.4			14.8	
Volume (vph)	486	1081	269	150	1146	68	269	436	155	97	522	1338
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Lane Group Flow (vph)	528	1467	0	163	1246	74	292	474	168	105	567	1454
Turn Type	Prot			pm+pt		Perm	pm+pt		Perm	pm+pt		Free
Protected Phases	7	4		3	8		5	2		1	6	
Permitted Phases				8		8	2		2	6		Free
Detector Phases	7	4		3	8	8	5	2	2	1	6	
Minimum Initial (s)	5.0	7.0		5.0	7.0	7.0	5.0	7.0	7.0	5.0	7.0	
Minimum Split (s)	8.0	34.0		8.0	34.0	34.0	8.0	13.0	13.0	8.0	31.0	
Total Split (s)	30.0	73.0	0.0	17.0	60.0	60.0	27.0	48.0	48.0	12.0	33.0	0.0
Total Split (%)	20%	49%	0%	11%	40%	40%	18%	32%	32%	8%	22%	0%
Maximum Green (s)	27.0	67.0		14.0	54.0	54.0	24.0	42.0	42.0	9.0	27.0	
Yellow Time (s)	3.0	4.0		3.0	4.0	4.0	3.0	4.0	4.0	3.0	4.0	
All-Red Time (s)	0.0	2.0		0.0	2.0	2.0	0.0	2.0	2.0	0.0	2.0	
Lead/Lag	Lead	Lag		Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lag	
Lead-Lag Optimize?												
Vehicle Extension (s)	3.0	3.0		3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	
Recall Mode	None	None		None	None	None	None	Min	Min	None	Min	
Walk Time (s)		7.0			7.0	7.0					7.0	
Flash Dont Walk (s)		21.0			21.0	21.0					18.0	
Pedestrian Calls (#/hr)		0			0	0					0	
Act Effct Green (s)	23.9	65.4		64.6	53.1	53.1	52.4	40.8	40.8	34.6	27.0	141.6
Actuated g/C Ratio	0.17	0.46		0.46	0.38	0.38	0.37	0.29	0.29	0.24	0.19	1.00
v/c Ratio	0.91	0.92		0.84	0.94	0.12	0.92	0.46	0.29	0.40	0.84	0.92
Uniform Delay, d1	57.6	34.6		35.8	42.5	9.8	39.7	41.3	1.7	31.1	55.0	0.0
Delay	65.9	39.2		49.3	50.4	13.4	59.6	42.3	6.6	33.6	58.5	4.0
LOS	E	D		D	D	B	E	D	A	C	E	A
Approach Delay		46.3			48.5			41.3			20.0	
Approach LOS		D			D			D			C	

Intersection Summary	
Area Type: Other	
Cycle Length: 150	
Actuated Cycle Length: 141.6	
Natural Cycle: 105	
Control Type: Semi Act-Uncoord	
Maximum v/c Ratio: 0.94	
Intersection Signal Delay: 37.5	Intersection LOS: D
Intersection Capacity Utilization 96.1%	ICU Level of Service E

Splits and Phases: 3: SW 152 St & SW 117 Ave



3.2.

SW 122 Avenue

&

SW 120 Street

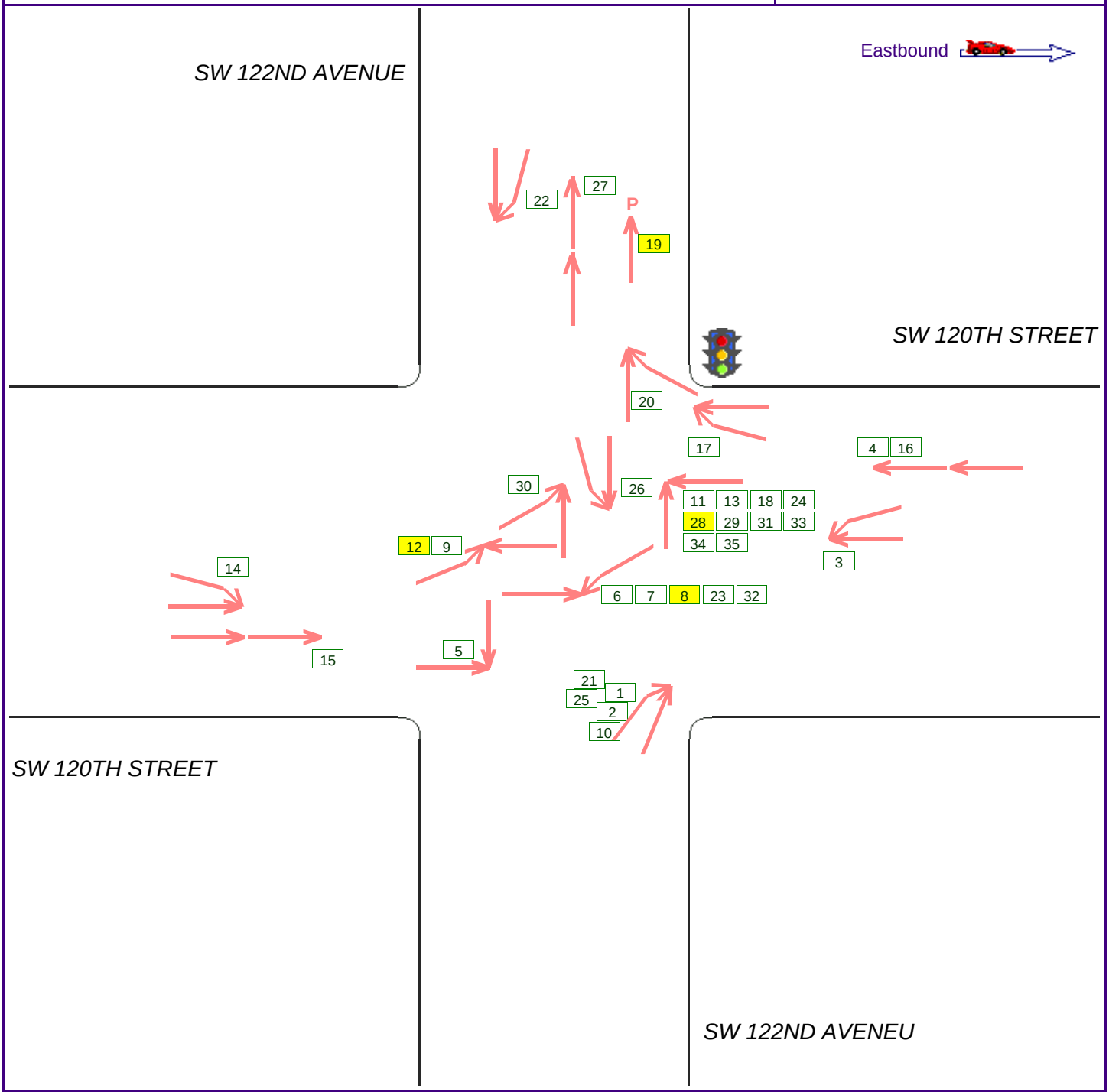
Appendix A

Crash Details, Summaries, Charts, and Collision Diagrams

COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPOTATED* COUNTY: *MIAMI-DADE*	FILE: *SW122AV-120ST-06*
INTERSECTION: *SW 120TH STREET*	CASE # : *10-21231*
PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2006* TO *12/31/2006*	BY: *GM* DATE: *6/11/2010*



SYMBOLS			
MOVING VEHICLE		P	PEDESTRIAN
TURNING VEHICLE		B	BICYCLIST
BACKING VEHICLE		A	ANIMAL
PARKED VEHICLE			FIXED OBJECT
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 120TH STREET
LOCATION: SW 122ND AVENUE AND SW 120TH STREET
MUNICIPALITY: UNINCORPOTATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW122AV-120ST-0
BY: GM
DATE: 6/11/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/4/2006	6:40	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USE	
2	1/4/2006	7:30	2	N/R	1	1	1	1		Ovtk	IMP. PASING OR LANE USE	
3	1/12/2006	15:30	2	N/R	1	1	1	1		Ovtk	IMP. LANE CHANGE	
4	1/3/2006	15:20	2	N/R	4	1	1	1	4	Rend	R.END	
5	1/14/2006	18:29	3	N/R	4	1	1	1	17	Rang	RAN RED LIGHT	
6	3/3/2006	9:30	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
7	3/13/2006	9:26	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
8	4/22/2006	23:48	2	INJ	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
9	5/5/2006	22:24	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW	
10	5/23/2006	8:59	2	N/R	1	1	1	2	13	Ovtk	IMP. PASSING OR LANE USE	
11	6/8/2006	8:37	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
12	6/29/2006	21:04	2	INJ	4	1	1	2	7	Ltrn	FTY-ROW, L.TURN	
13	7/11/2006	22:35	2	N/R	4	1	2	3	7	Rang	RAN RED LIGHT	
14	7/14/2006	10:56	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
15	7/16/2006	15:00	2	N/R	1	1	1	1	4	Rend	R.END	
16	7/18/2006	12:42	2	N/R	1	1	2	3	4	Rend	R.END	
17	8/9/2006	11:50	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE CHANGE	
18	9/1/2006	20:39	3	N/R	4	1	1	1	17	Rang	RAN RED LIGHT	
19	9/20/2006	6:43	1	INJ	4	1	1	1	14	Ped	SYTUCK APEDESTRIS, PEDESTRAIN AT FAULT	
20	9/20/2006	7:24	2	N/R	1	1	2	2	17	Rtrn	FTY-ROW	
21	9/23/2006	9:54	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USE	
22	10/4/2006	7:10	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSIN G OR LANE USE	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 120TH STREET
LOCATION: SW 122ND AVENUE AND SW 120TH STREET
MUNICIPALITY: UNINCORPOTATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW122AV-120ST-0
BY: GM
DATE: 6/11/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	10/20/2006	20:51	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
24	10/23/2006	7:15	2	N/R	1	1	1	1	17	Rang	RAN RAD LIGHT	
25	10/29/2006	18:35	2	N/R	4	1	1	1		Ovtk	IMP. PASSING OR LANE USE	
26	11/2/2006	16:40	2	N/R	1	1	2	3	20	Ovtk	IMP. LANE CHANGE	
27	11/13/2006	19:51	2	N/R	4	1	1	1	4	Rend	R.END	
28	11/16/2006	6:39	3	INJ	1	1	2	1	17	Rang	RAN RED LIGHT	
29	11/22/2006	18:12	3	N/R	5	1	1	1	17	Rang	RAN RED LIGHT	
30	11/29/2006	18:30	2	N/R	4	1	1	1	17	Ltrn	RAN RED LIGHT	
31	12/6/2006	19:39	3	N/R	4	1	1	1	17	Rang	RAN RED LIGHT	
32	12/14/2006	16:29	4	N/R	1	1	1	1		Ltrn	FTY-ROW,L.TURN	
33	12/17/2006	22:07	2	N/R	4	1	1	2	17	Rang	RAN RED LIGHT	
34	12/30/2006	21:20	2	N/R	4	1	1	1	17	Rang	RAN RED LIGHT	
35	12/31/2006	2:30	2	N/R	4	1	1	1	17	Rang	RAN RED LIGHT	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 120TH STREET* **LOCATION:** *SW 122ND AVENUE AND SW 120TH STREET*

MUNICIPALITY: *UNINCORPOTATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *6/11/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	12	34.3%
10 AM - 4 PM	6	17.1%
4 PM - 7 PM	6	17.1%
7 PM - 12 AM	10	28.6%
12 AM - 6 AM	1	2.9%
Unspecified	0	0.0%
Total	**35**	

DIRECTION	# ACC	%
North	28	36.8%
South	7	9.2%
East	13	17.1%
West	28	36.8%
Total	**76**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	28	80.0%
Cloudy	4	11.4%
Rain	3	8.6%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**35**	

ACCIDENT TYPE	# ACC	%
Rear End	4	11.4%
Overtake	10	28.6%
Right Angle	11	31.4%
Left Turn	8	22.9%
Right Turn	1	2.9%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	1	2.9%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%

Total **35**

SURFACE	# ACC	%
Dry	30	85.7%
Wet	5	14.3%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**35**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	4	11.4%
Property Damage	0	0.0%
Non-Reportable	31	88.6%
Total	**35**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	10	28.6%
Spring (Mar-May)	5	14.3%
Summer (Jun-Aug)	7	20.0%
Fall (Sep-Nov)	13	37.1%
Total	**35**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	76	100.0%
Commercial Vehicles	0	0.0%
Total	**76**	

DAY OF WEEK	# ACC	%
Sunday	4	11.4%
Monday	3	8.6%
Tuesday	4	11.4%
Wednesday	9	25.7%
Thursday	6	17.1%
Friday	5	14.3%
Saturday	4	11.4%
Total	**35**	

LIGHT CONDITION	# ACC	%
Daylight	18	51.4%
Dawn/Dusk	0	0.0%
Night	17	48.6%
Unspecified	0	0.0%
Total	**35**	

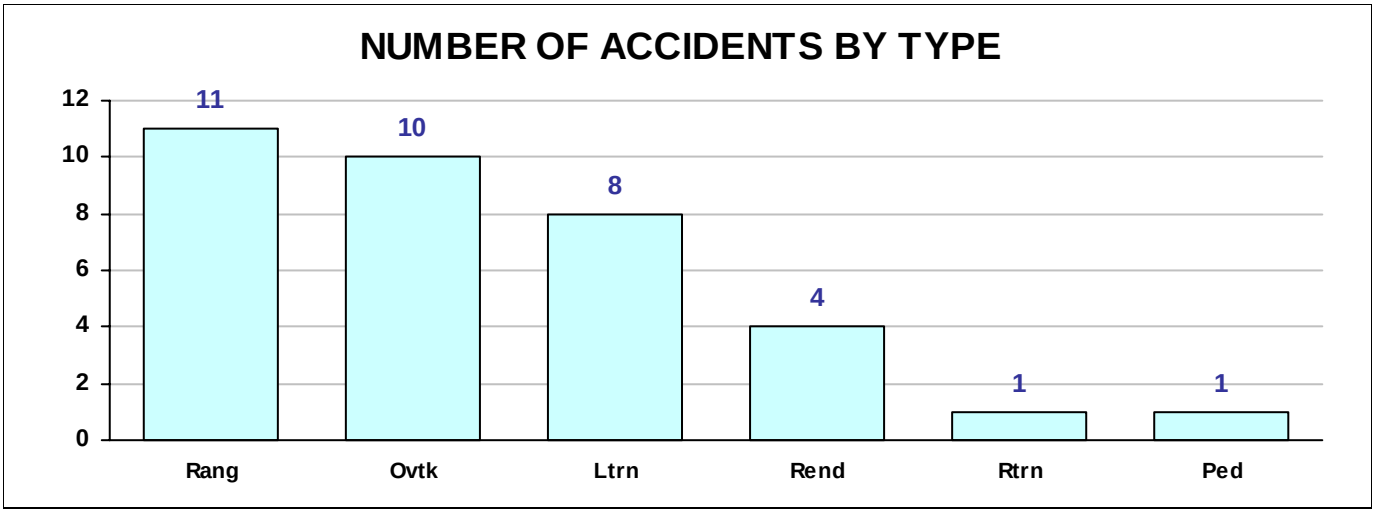
SUMMARY OF ACCIDENT SEVERITY BY YEAR:	2006
Fatal Accidents	0
Injury Accidents	4
Property Damage Accidents	0
Non-Reportable Accidents	31
Total Accidents	**35**

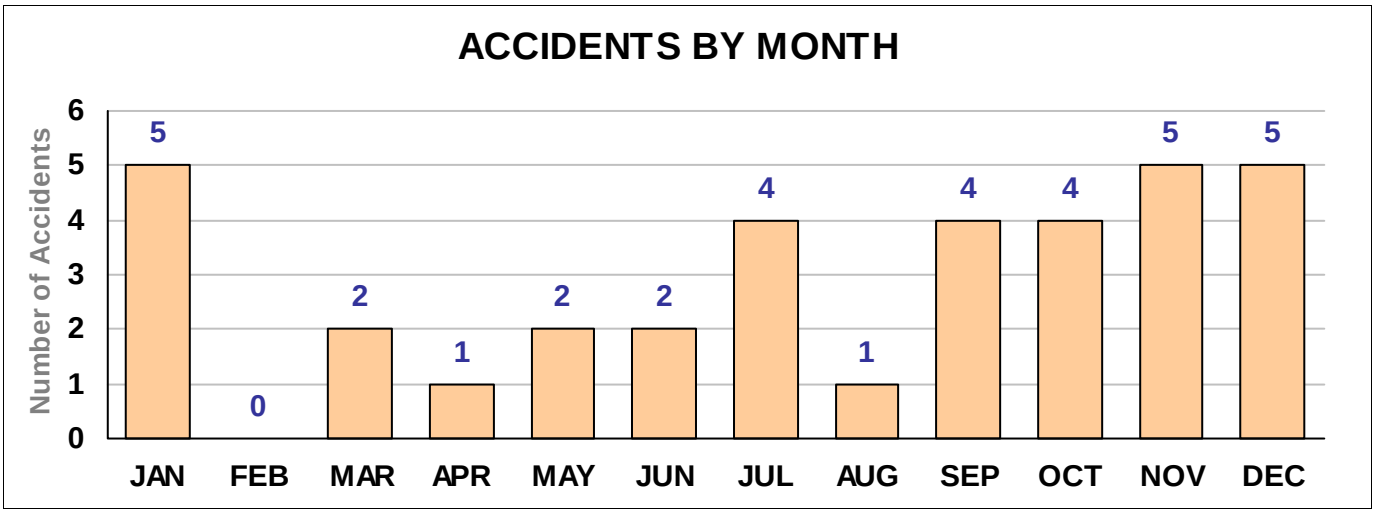
HSA CHARTS

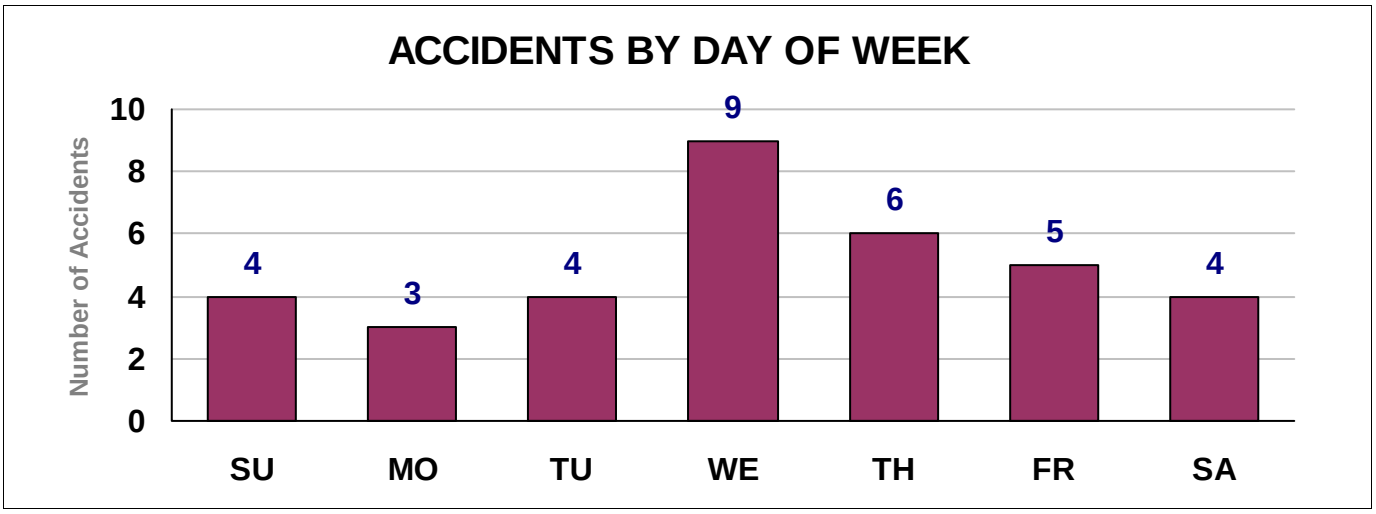
ROUTE: *SW 120TH STREET* **LOCATION:** *SW 122ND AVENUE AND SW 120TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/11/2010*





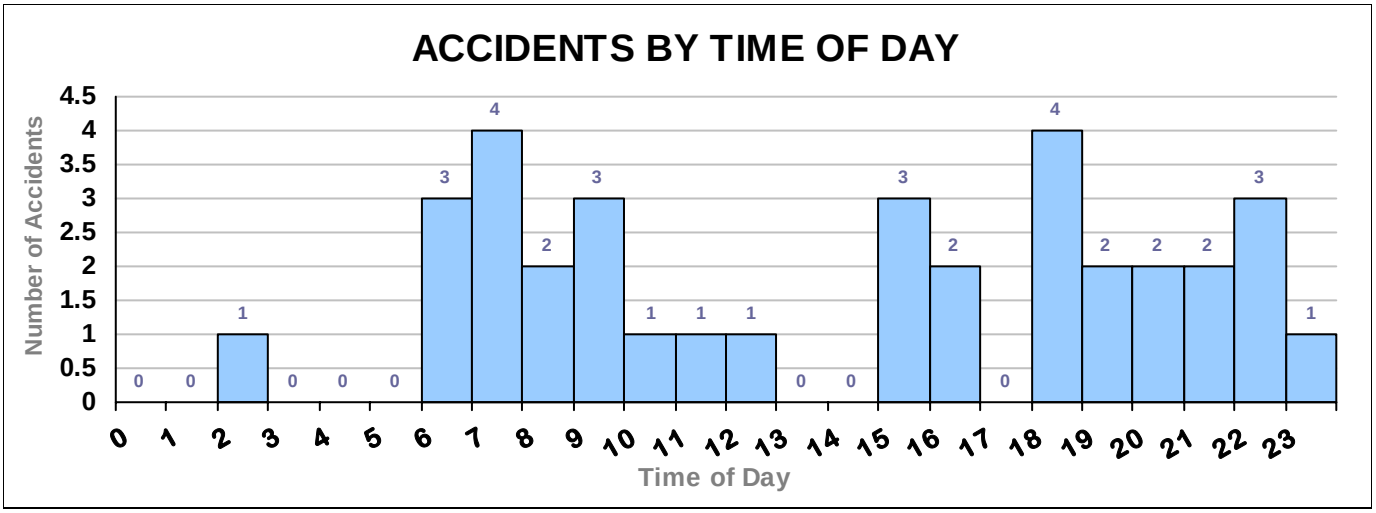


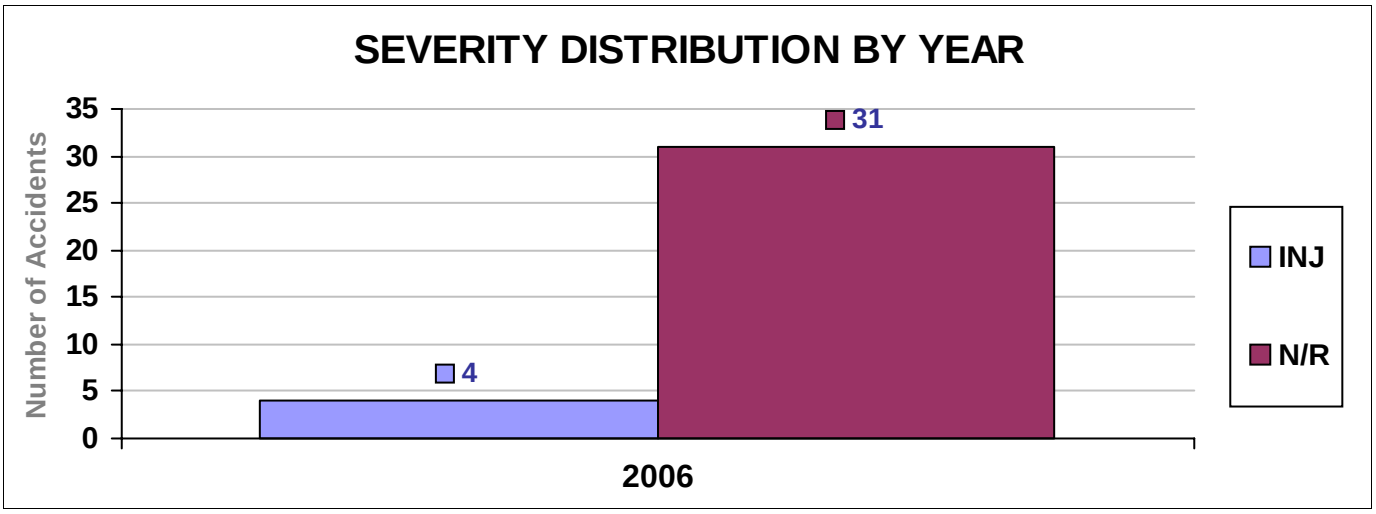
HSA CHARTS

ROUTE: *SW 120TH STREET* **LOCATION:** *SW 122ND AVENUE AND SW 120TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/11/2010*



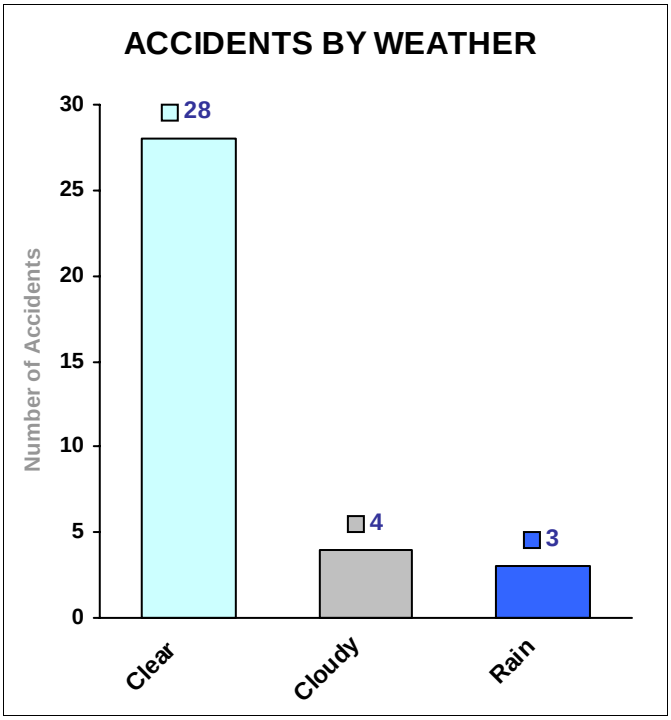


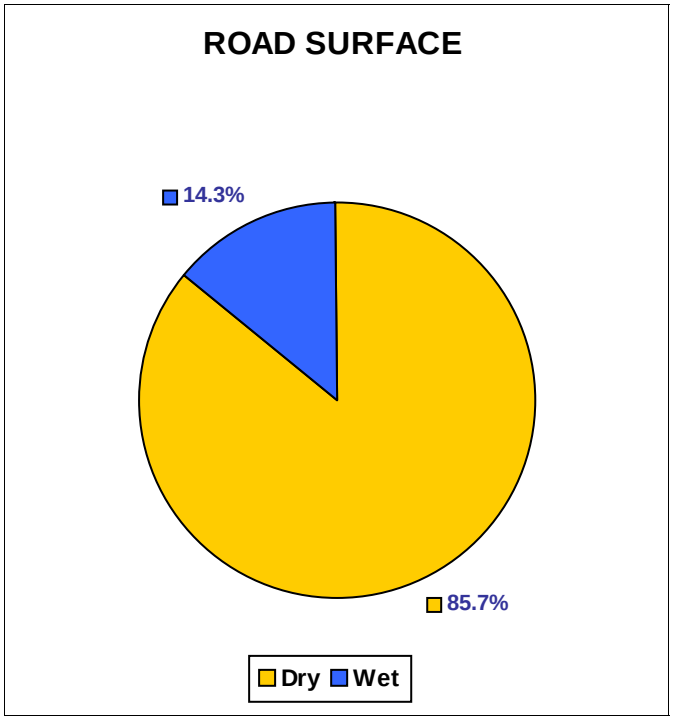
HSA CHARTS

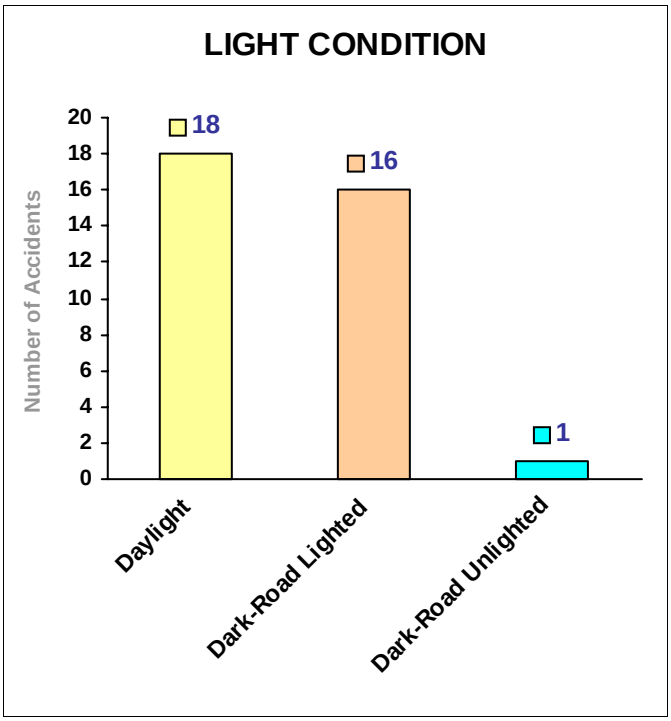
ROUTE: *SW 120TH STREET* **LOCATION:** *SW 122ND AVENUE AND SW 120TH STREET*

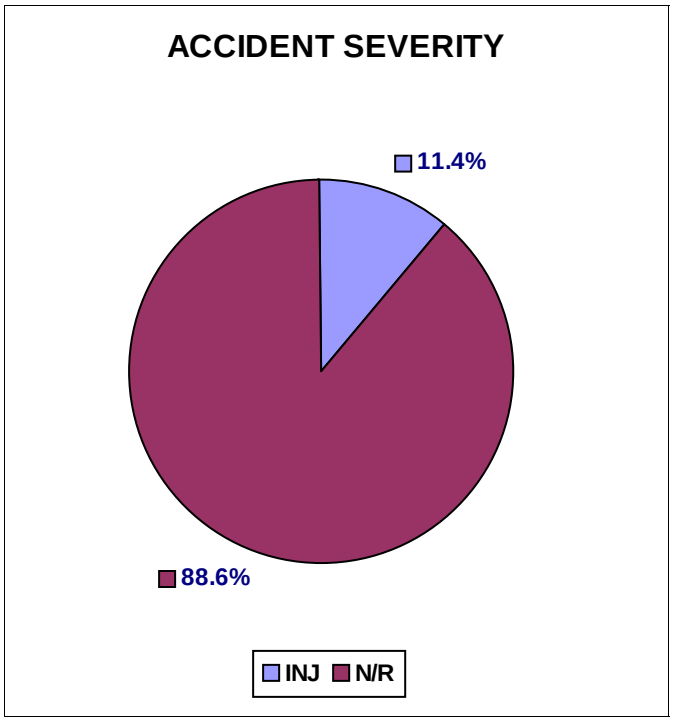
TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/11/2010*





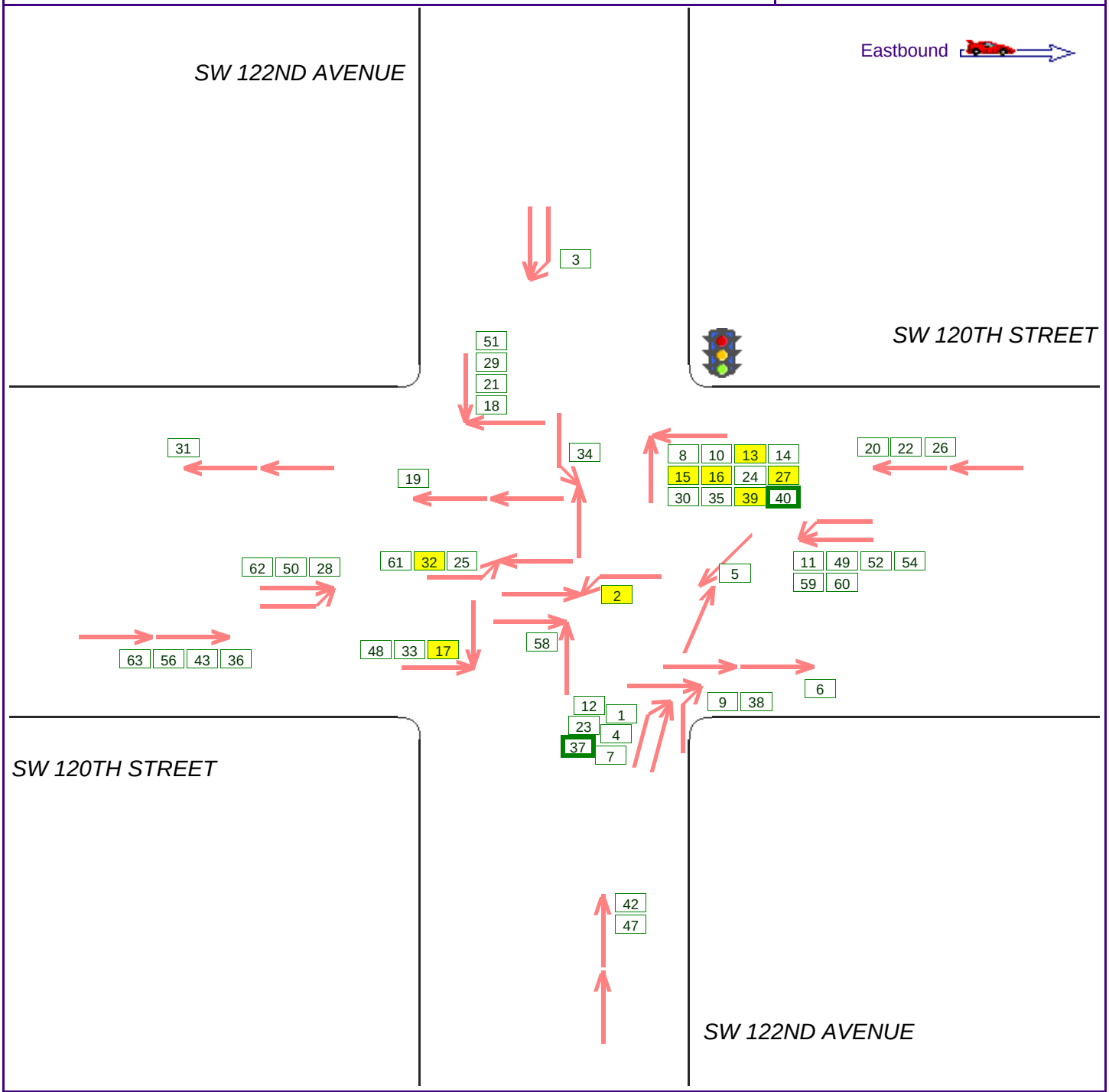




COLLISION DIAGRAM

Key Number =

MUNICIPALITY: UNINCORPORATED	COUNTY: MIAMI-DADE	FILE: SW122AV-12ST-07	
INTERSECTION: SW 120TH STREET		CASE # : 08-106554	
PERIOD: 1 YEARS 0 MONTHS	FROM 1/1/2007 TO 12/31/2007	BY: GM	DATE: 6/11/2010



SYMBOLS				MANNER OF COLLISION			
	MOVING VEHICLE	P	PEDESTRIAN		REAR END		HEAD ON
	TURNING VEHICLE	B	BICYCLIST		LEFT TURN		RIGHT TURN
	BACKING VEHICLE	A	ANIMAL		LEFT TURN		RIGHT TURN
	PARKED VEHICLE		FIXED OBJECT		OVERTAKE		RIGHT ANGLE
999	RECORD NUMBER		Injury		OUT OF CONTROL		SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 120TH STREET
LOCATION: SW 122ND AVENUE AND SW 120TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 08-106554
FILE: SW122AV-12ST-07
BY: GM
DATE: 6/11/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/5/2007	17:50	2	N/R	1	1	1	1	13	Ovtk	IMPROPER LANE USE.	
2	1/15/2007	10:51	2	INJ	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
3	1/16/2007	10:15	2	N/R	1	1	1	1	13	Ovtk	IMPROPER LANE USE.	
4	1/17/2007	15:03	2	N/R	1	1	1	1	13	Ovtk	IMPROPER LANE USE.	
5	1/22/2007	6:07	2	N/R	4	1	1	1	18	Side	CARELESS DRIV. SIDESWIPE	
6	1/22/2007	7:57	3	N/R	1	1	1	1	4	Rend	CARELESS DRIV.	
7	1/30/2007	12:25	2	N/R	1	1	1	1	13	Ovtk	IMPROPER LANE USE.	
8	2/2/2007	21:35	2	N/R	4	1	1	1		Rang	TRAFF. CONTL. DISREG. NO CITATION.	
9	2/8/2007	8:21	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW, RIGHT TURN.	
10	2/18/2007	10:38	2	N/R	1	1	2	2	17	Rang	TARFF. CONTOL. DISREG. NO CITATION.	
11	3/16/2007	16:00	2	N/R	1	1	1	1	13	Ovtk	IMPROPER LANE USE.	
12	3/19/2007	9:37	2	N/R	1	1	1	1	13	Ovtk	IMPROPWER LANE USE.	
13	3/27/2007	6:15	2	INJ	4	1	1	1	17	Rang	TARFF.CONTL. DISREG.	
14	3/28/2007	20:30	2	N/R	4	1	1	1		Rang	TRAFF. CONTL. DISREG. NO CITATION.	
15	3/3/2007	22:48	2	INJ	4	1	1	1	17	Rang	TRAFF. CONTL. DISREG.	
16	4/8/2007	21:00	2	INJ	4	1	1	2	17	Rang	TARFF. CONTL DISREG.	
17	4/18/2007	11:00	2	INJ	1	1	1	1		Rang	TRAFF. CONTL. DISREG. NO CITATION.	
18	5/6/2007	22:14	3	N/R	4	1	2	3	17	Rang	TARFF. CONTL. DISREG.	
19	5/15/2007	15:30		N/R	1	1	2	3	4	Rend	CARELESS DRIV. REAREND.	
20	5/16/2007	12:05	2	N/R	1	1	1	2	4	Rend	CARELESS DRIV. REAREND.	
21	5/19/2007	12:55	2	N/R	1	1	1	1	17	Rang	TRAFF. CONTL DISREG.	
22	5/21/2007	7:35	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 120TH STREET
LOCATION: SW 122ND AVENUE AND SW 120TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 08-106554
FILE: SW122AV-12ST-07
BY: GM
DATE: 6/11/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	5/23/2007	9:55	2	N/R	1	1	1	1	13	Ovtk	IMPROPER LANE USE.	
24	6/28/2007	6:35	4	N/R	1	1	2	2	17	Rang	TRAFF. CONTL. DISREG.	
25	5/30/2007	5:48	2	N/R	3	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
26	5/30/2007	10:30	2	N/R	1	1	1	2	4	Rend	CARELESS DRIV. REAREND.	
27	6/6/2007	6:17	2	INJ	1	1	1	1	17	Rang	TRAFF. CONTL. DISREG.	
28	6/6/2007	6:30	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	
29	6/11/2007	12:52	2	N/R	1	1	1	1	17	Rang	TRAFF. CONTL. DISREG.	
30	6/24/2007	2:58	2	N/R	4	1	1	1	17	Rang		
31	6/29/2007	19:00	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
32	7/6/2007	19:58	4	INJ	2	1	1	2	7	Ltrn	FTY-ROW, LEFT TURN.	
33	7/9/2007	7:05	2	N/R	1	1	1	1	17	Rang	TRAFF. CONTL. DISREG.	
34	7/14/2007	19:16	2	N/R	1	1	1	1	18	Ltrn	IMPROPER U-TURN.	
35	9/15/2007	23:46	3	N/R	4	1	1	1	17	Rang	TRAFF. CONTL. DISREG.	
36	7/19/2007	9:30	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
37	7/24/2007	8:17	2	N/R	1	1	1	1	13	Ovtk	IMPROPER LANE USE.	
38	8/3/2007	8:57	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW, RIGHT TURN.	
39	8/10/2007	23:40	5	INJ	4	1	1	1	17	Rang	TRAFF. CONTL. DISREG.	
40	8/19/2007	1:23	2	N/R	4	1	1	1	17	Rang	TRAFF. CONTL. DISEG.	
41	8/23/2007	7:51	2	N/R	1	1	1	1		Ovtk	IMPROPER LANE USE.	
42	8/24/2007	7:32	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
43	8/25/2007	9:20	2	N/R	1	1	2	2	4	Rend	CARELESS DRIV. REAREND.	
44	8/24/2007	10:00	2	N/R	1	1	1	1	13	Ovtk	IMPROPER LANE USE.	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 120TH STREET
LOCATION: SW 122ND AVENUE AND SW 120TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 08-106554
FILE: SW122AV-12ST-07
BY: GM
DATE: 6/11/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
45	8/30/2007	18:00	2	N/R	1	1	1	2	13	Ovtk	IMPROPER LANE USE.	
46	9/29/2007	10:50	2	N/R	1	1	1	1	7	Ovtk	IMPROPER LANE USE.	
47	10/10/2007	17:33	2	N/R	1	1	2	2	4	Rend	CARELESS DRIV. REAREND.	
48	9/3/2007	17:00	2	N/R	1	1	2	2		Rang	TRAFF. CONTL. DISREG. NO CITATION.	
49	10/11/2007	9:06	2	N/R	1	1	1	1	13	Ovtk	IMPROPER LANE USE.	
50	10/17/2007	10:28	2	N/R	1	1	1	1		Ovtk	IMPROPER LANE USE.	
51	10/24/2007	12:42	2	N/R	4	1	1	1		Rang	TRAFF. CONTL DISREG.VEH.# 1MADE EVASIVE MOVE, STRUCK TWO SIGNS.	
52	10/25/2007	18:00	2	N/R	1	1	1	1	13	Ovtk	IMPROPER PASSING.	
53	10/27/2007	12:15	2	N/R	4	1	2	3	13	Ovtk	IMPROPER LANE USE.	
54	11/2/2007	16:40	2	N/R	1	1	1	1	13	Ovtk	IMPROPER PASSING.	
55	11/8/2007	19:07	2	N/R	4	1	1	1	13	Ovtk	IMPROPER LANE USE.	
56	11/14/2007	7:42	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
57	11/15/2007	20:10	2	N/R	4	1	1	1	17	Rang	TRAFF. CONTRL.DISREG.	
58	11/24/2007	20:18	3	N/R	4	1	1	1	17	Rang	TRAFF. CONTL. DISREG.	
59	12/3/2007	15:48	2	N/R	1	1	1	1	13	Ovtk	IMPROPER LANE USE.	
60	12/4/2007	8:08	2	N/R	1	1	1	2	20	Ovtk	IMPROPER LANE CHANGE.	
61	12/7/2007	17:47	2	N/R	3	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
62	12/11/2007	15:30	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	
63	12/11/2007	16:20	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
64	12/12/2007	6:25	2	N/R	1	1	1	1	17	Rang		
65	12/23/2007	1:20	2	N/R	4	1	1	1	17	Rang	TRAFF. CONTL. DISREG.	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 120TH STREET* **LOCATION:** *SW 122ND AVENUE AND SW 120TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *6/11/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	21	32.3%
10 AM - 4 PM	18	27.7%
4 PM - 7 PM	9	13.8%
7 PM - 12 AM	13	20.0%
12 AM - 6 AM	4	6.2%
Unspecified	0	0.0%
Total	**65**	

DIRECTION	# ACC	%
North	48	34.3%
South	17	12.1%
East	28	20.0%
West	47	33.6%
Total	**140**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	51	78.5%
Cloudy	11	16.9%
Rain	3	4.6%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**65**	

ACCIDENT TYPE	# ACC	%
Rear End	12	18.5%
Overtake	22	33.8%
Right Angle	23	35.4%
Left Turn	5	7.7%
Right Turn	2	3.1%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	1	1.5%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**65**	

SURFACE	# ACC	%
Dry	57	87.7%
Wet	8	12.3%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**65**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	8	12.3%
Property Damage	0	0.0%
Non-Reportable	57	87.7%
Total	**65**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	17	26.2%
Spring (Mar-May)	15	23.1%
Summer (Jun-Aug)	19	29.2%
Fall (Sep-Nov)	14	21.5%
Total	**65**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	139	100.0%
Commercial Vehicles	0	0.0%
Total	**139**	

DAY OF WEEK	# ACC	%
Sunday	6	9.2%
Monday	9	13.8%
Tuesday	8	12.3%
Wednesday	14	21.5%
Thursday	9	13.8%
Friday	11	16.9%
Saturday	8	12.3%
Total	**65**	

LIGHT CONDITION	# ACC	%
Daylight	45	69.2%
Dawn/Dusk	3	4.6%
Night	17	26.2%
Unspecified	0	0.0%
Total	**65**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

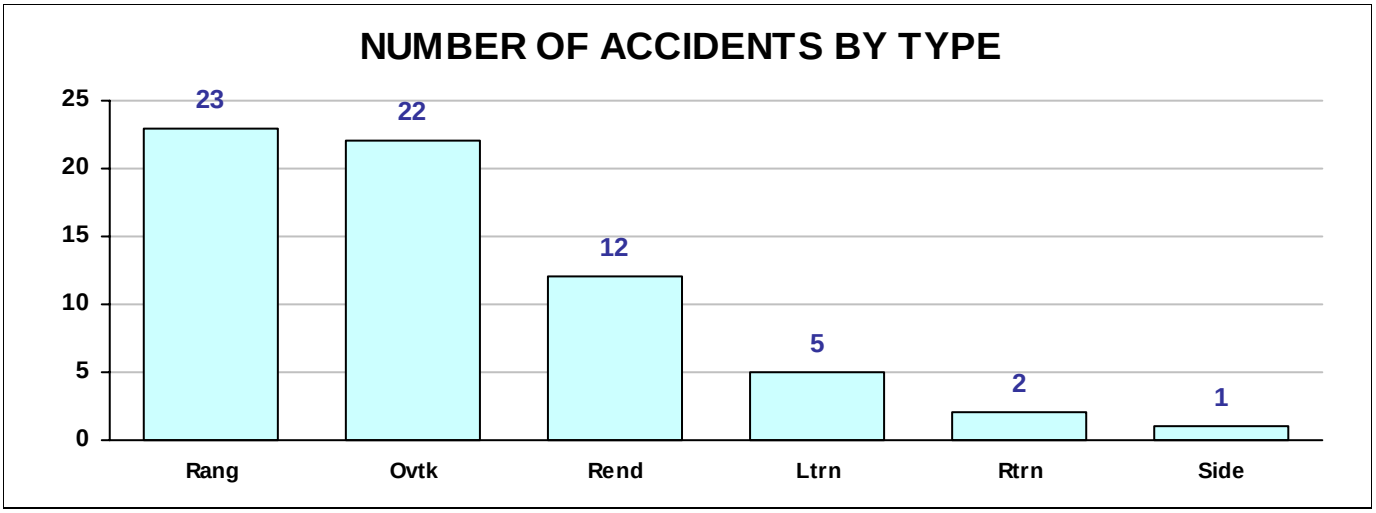
	2007
Fatal Accidents	0
Injury Accidents	8
Property Damage Accidents	0
Non-Reportable Accidents	57
Total Accidents	**65**

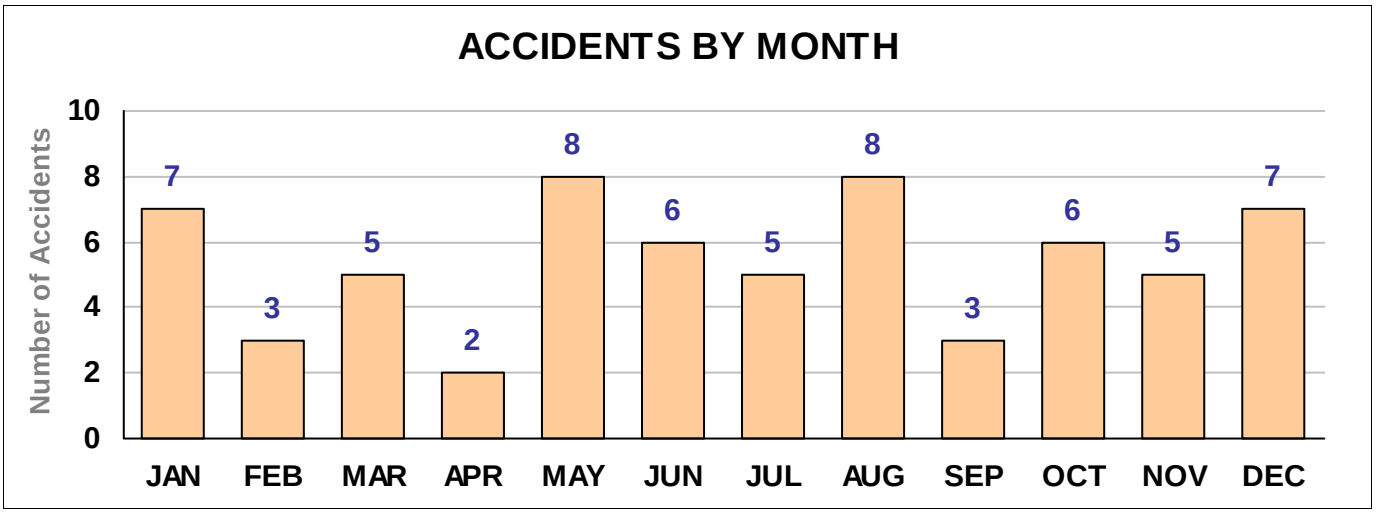
HSA CHARTS

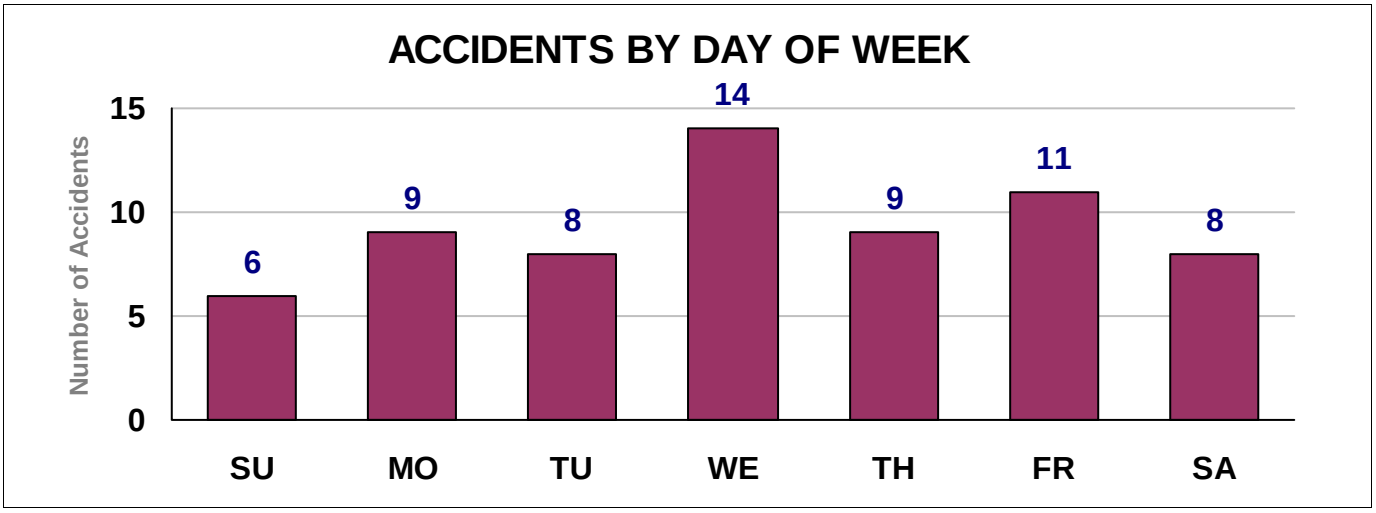
ROUTE: *SW 120TH STREET* **LOCATION:** *SW 122ND AVENUE AND SW 120TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/11/2010*





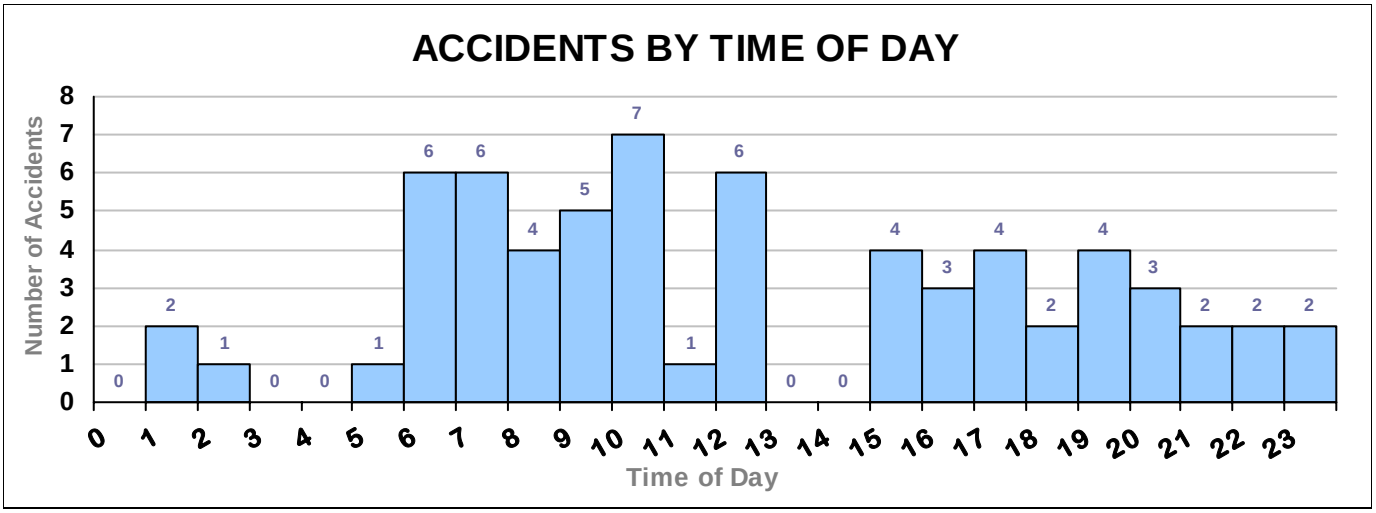


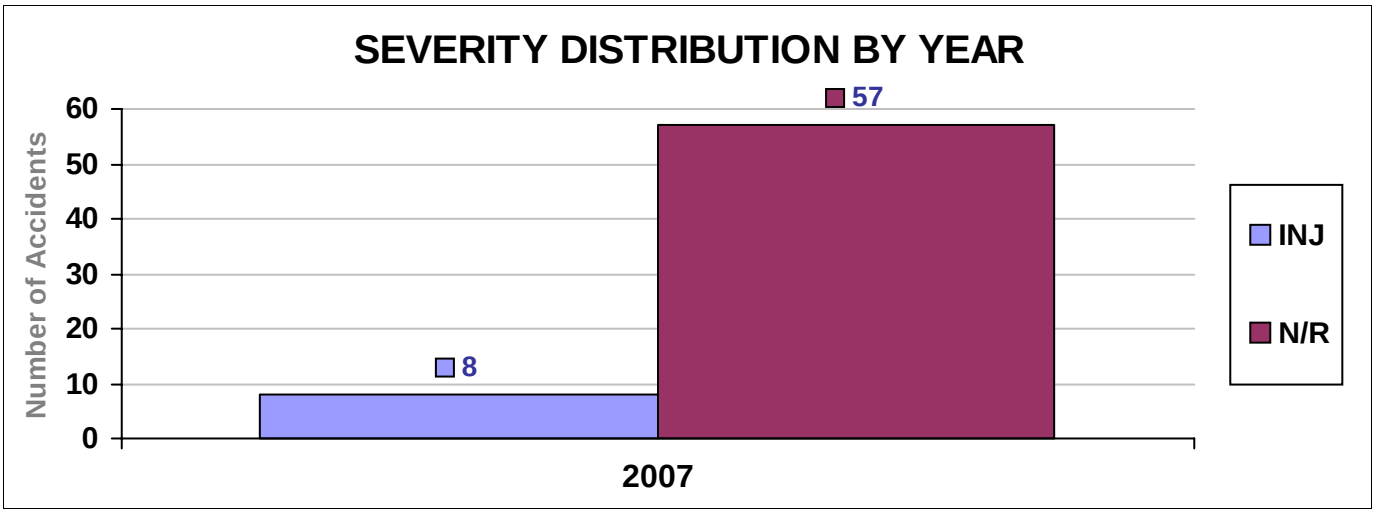
HSA CHARTS

ROUTE: *SW 120TH STREET* **LOCATION:** *SW 122ND AVENUE AND SW 120TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/11/2010*



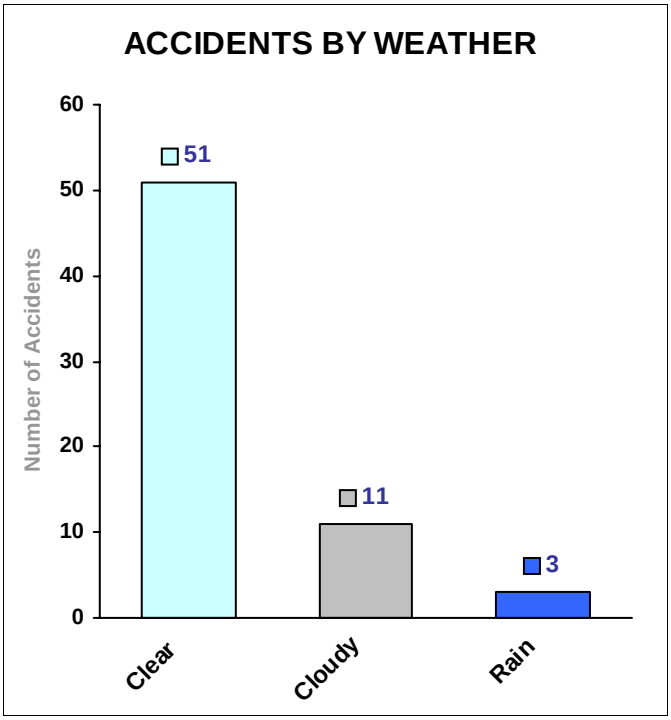


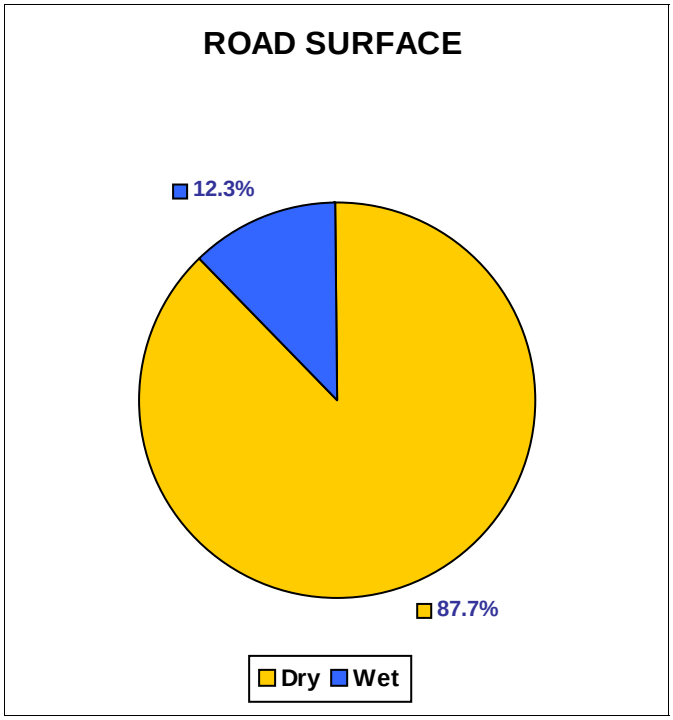
HSA CHARTS

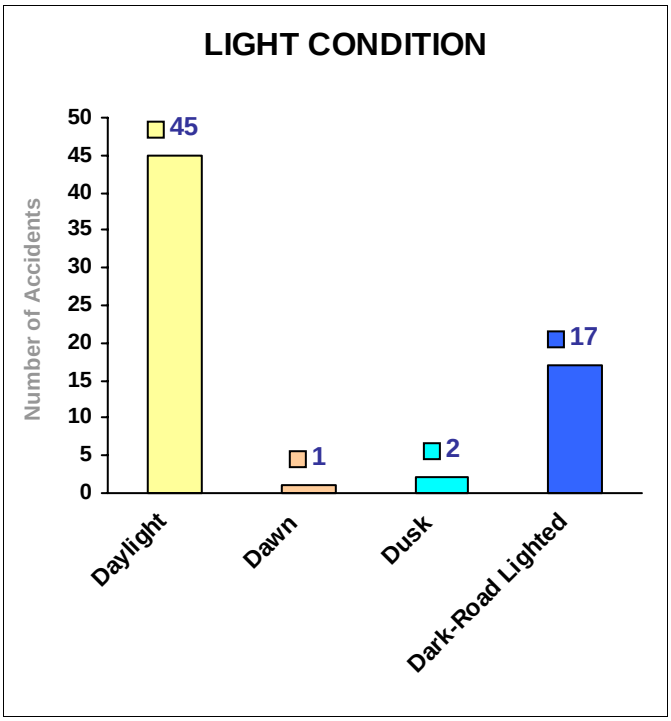
ROUTE: *SW 120TH STREET* **LOCATION:** *SW 122ND AVENUE AND SW 120TH STREET*

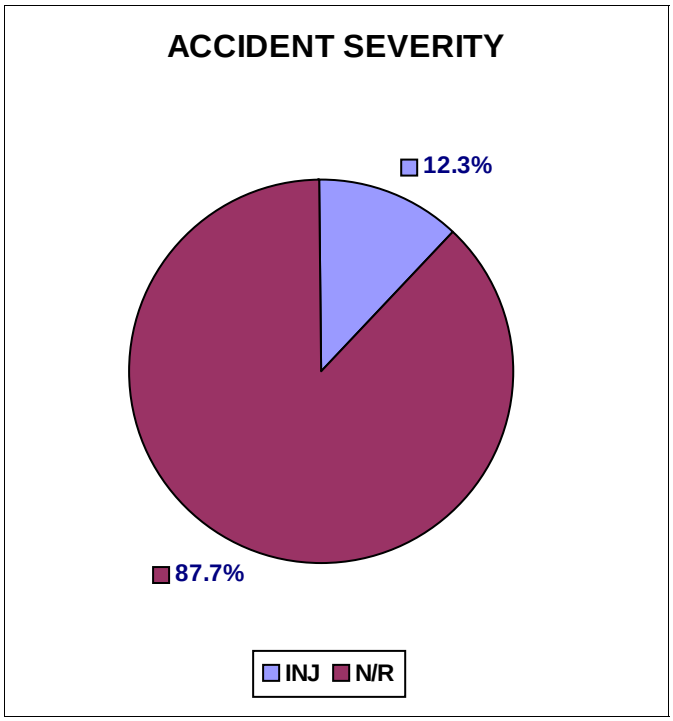
TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/11/2010*





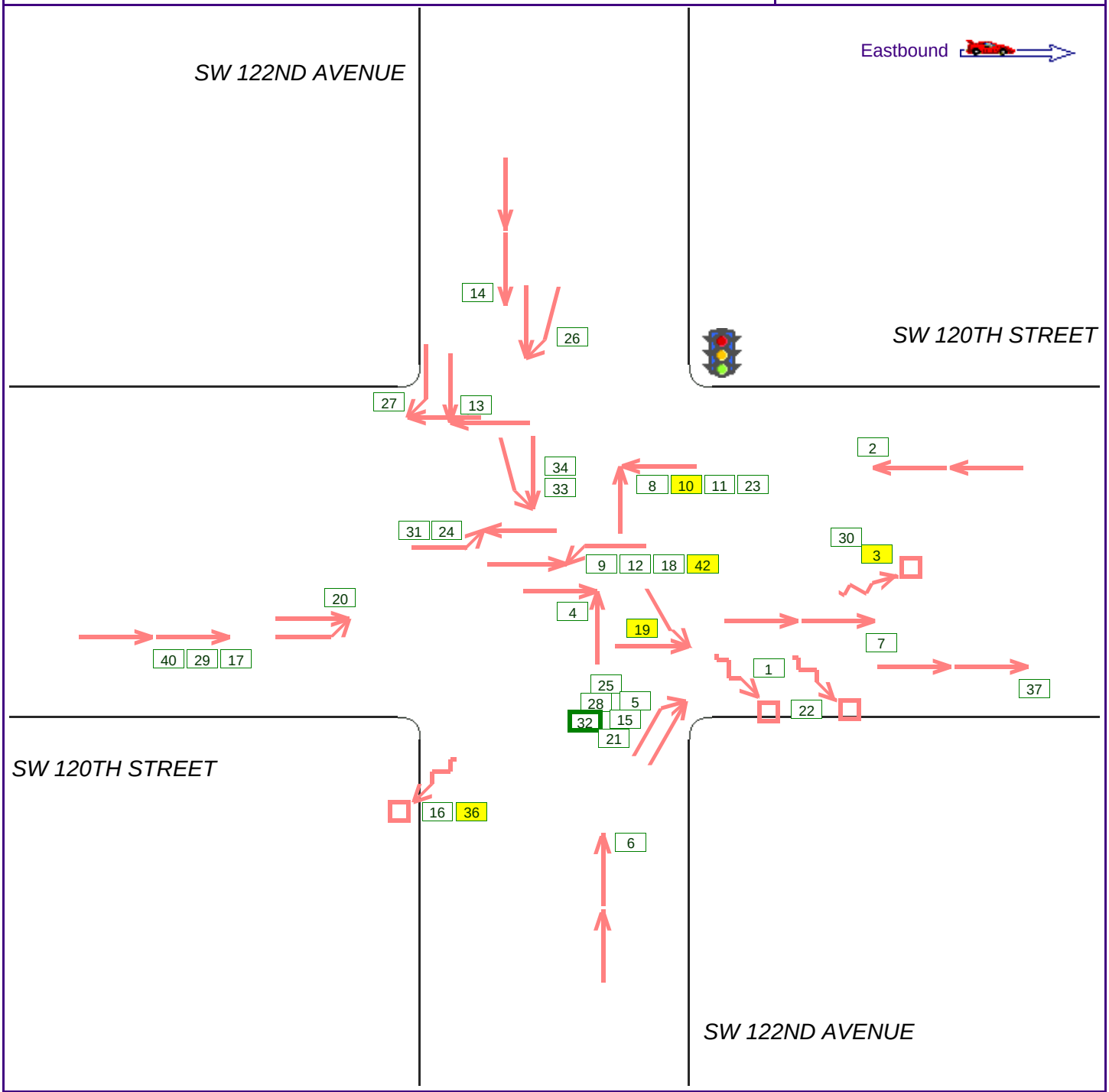




COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*	FILE: *SW122AV-120ST-08*
INTERSECTION: *SW 120TH STREET*	CASE # : *08-106554*
PERIOD: *0* YEARS *8* MONTHS FROM *1/1/2008* TO *8/22/2008*	BY: *GM* DATE: *6/11/2010*



SYMBOLS			
MOVING VEHICLE	P	PEDESTRIAN	
TURNING VEHICLE	B	BICYCLIST	
BACKING VEHICLE	A	ANIMAL	
PARKED VEHICLE		FIXED OBJECT	
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 8/22/2008
8 MONTHS

ROUTE NUMBER/STREET NAME: SW 120TH STREET
LOCATION: SW 122ND AVENUE AND SW 120TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 08-106554
FILE: SW122AV-120ST-0
BY: GM
DATE: 6/11/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/4/2008	20:28	1	N/R	4	1	3	2	4	FixO	CARELESS DRIV. STRUCK A TRAFF. CONTL.BOX.	
2	1/5/2008	12:30	2	N/R	4	1	2	2	4	Rend	CARELESS DRIV. REAREND.	
3	1/5/2008	12:05	1	INJ	4	1	2	3	4	FixO	CARELESS DRIV. STRUCK A PALM TREE.	
4	1/11/2008	8:50	2	N/R	4	1	1	1	17	Rang	TRAFF. CONTL. DISREG.	
5	1/19/2008	13:05	2	N/R	1	1	1	1	13	Ovtk	IMPROPER LANE USE.	
6	3/6/2008	17:45	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
7	2/7/2008	10:35	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
8	2/13/2008	7:11	2	N/R	1	1	2	3	17	Rang	TRAFF. CONTL. DISREG.	
9	2/19/2008	17:25	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
10	3/8/2008	1:04	2	INJ	4	1	1	1	17	Rang	TRAFF. CONTL. DISREG.	
11	3/11/2008	22:20	3	N/R	4	1	1	1	17	Rang	TARFF. CONTL. DISREG.	
12	3/17/2008	22:41	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
13	3/19/2008	23:39	2	N/R	4	1	1	1	17	Rang	TRAFF. CONTL. DISREG.	
14	3/22/2008	14:51	2	N/R	1	1	2	3	4	Rend	CARELESS DRIV. REAREND.	
15	3/28/2008	11:20	2	N/R	1	1	1	1	13	Ovtk	IMPROPER LANE USE.	
16	4/11/2008	7:50	2	N/R	1	1	1	1	4	FixO	CARELESS DRIV. STRUCK A WALL.	
17	4/18/2008	20:52	2	N/R	4	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
18	4/20/2008	13:24	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
19	4/21/2008	16:13	3	INJ	1	1	2	2	7	Ltrn	TRAFF. CONTL. DISREG.	
20	5/9/2008	19:00	3	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	
21	5/22/2008	8:52	2	N/R	1	1	2	1	1 3	Ovtk	IMPROPER LANE USE.	
22	5/29/2008	9:20	2	N/R	1	1	1	1	4	FixO	CARELESS DRIV. STRUCK TRAFF. CONTL. BOX.	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 8/22/2008
8 MONTHS

ROUTE NUMBER/STREET NAME: SW 120TH STREET
LOCATION: SW 122ND AVENUE AND SW 120TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 08-106554
FILE: SW122AV-120ST-0
BY: GM
DATE: 6/11/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	5/29/2008	11:23	2	N/R	1	1	1	1		Rang	TRAFF. CONTL DISREG. NO CITATION.	
24	6/25/2008	18:00	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
25	7/30/2008	14:59	2	N/R	1	1	1	1	13	Ovtk	IMPROPER LANE USE.	
26	8/1/2008	7:42	2	N/R	1	1	1	1	13	Ovtk	IMP.PASSING	
27	8/14/2008	17:50	2	N/R	4	1	2	2	7	Rtrn	FTY-ROW	
28	9/10/2008	7:51	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USE	
29	9/10/2008	15:23	2	N/R	1	1	1	1	4	Rend	R.END	
30	9/11/2008	7:05	2	N/R	1	1	1	1	4	FixO	STRUCK A TRAFFIC SIGNAL POST	
31	9/30/2008	9:30	3	N/R	1	1	3	2	7	Ltrn	FTY-ROW, L.TURN	
32	10/5/2008	16:00	2	N/R	1	1	1	2	13	Ovtk	IMP. PASSING OR LANE USE	
33	10/8/2008	11:53	2	N/R	1	1	1	1	13	Ovtk	imp. Passing or lane use	
34	10/11/2008	13:20	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USE	
35	10/24/2008	7:48	2	N/R	1	1	1	2		Ovtk	IMP. PASING OR LANE USE, NO CITATION	
36	11/8/2008	2:55	2	INJ	4	1	1	1	4	FixO	STRUCK A UTILITY POLE	
37	11/13/2008	8:48	2	N/R	1	1	1	1	4	Rend	R.END	
38	11/17/2008	6:45	2	N/R	1	1	1	1	2	Ovtk	IMPROPER LANE CAHNGE	
39	11/21/2008	11:00	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USE	
40	11/26/2008	20:45	2	N/R	4	1	1	1	4	Rend	R.END	
41	12/3/2008	14:18	2	INJ	1	1	1	1	13	Ovtk	IMP,. PASSING OR LANE USE	
42	12/18/2008		3	INJ	1	1	1	2	7	Ltrn	FTY-ROW, L.TURN	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 120TH STREET* **LOCATION:** *SW 122ND AVENUE AND SW 120TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2008 - 8/22/2008* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *6/11/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	12	28.6%
10 AM - 4 PM	14	33.3%
4 PM - 7 PM	6	14.3%
7 PM - 12 AM	7	16.7%
12 AM - 6 AM	2	4.8%
Unspecified	1	2.4%
Total	**42**	

DIRECTION	# ACC	%
North	28	33.7%
South	14	16.9%
East	24	28.9%
West	17	20.5%
Total	**83**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	31	73.8%
Cloudy	8	19.0%
Rain	3	7.1%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**42**	

ACCIDENT TYPE	# ACC	%
Rear End	8	19.0%
Overtake	14	33.3%
Right Angle	6	14.3%
Left Turn	7	16.7%
Right Turn	1	2.4%
Fixed Object	6	14.3%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**42**	

SURFACE	# ACC	%
Dry	33	78.6%
Wet	7	16.7%
Mud/Slush	2	4.8%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**42**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	6	14.3%
Property Damage	0	0.0%
Non-Reportable	36	85.7%
Total	**42**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	10	23.8%
Spring (Mar-May)	15	35.7%
Summer (Jun-Aug)	4	9.5%
Fall (Sep-Nov)	13	31.0%
Total	**42**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	87	100.0%
Commercial Vehicles	0	0.0%
Total	**87**	

DAY OF WEEK	# ACC	%
Sunday	2	4.8%
Monday	3	7.1%
Tuesday	3	7.1%
Wednesday	9	21.4%
Thursday	9	21.4%
Friday	9	21.4%
Saturday	7	16.7%
Total	**42**	

LIGHT CONDITION	# ACC	%
Daylight	30	71.4%
Dawn/Dusk	0	0.0%
Night	12	28.6%
Unspecified	0	0.0%
Total	**42**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

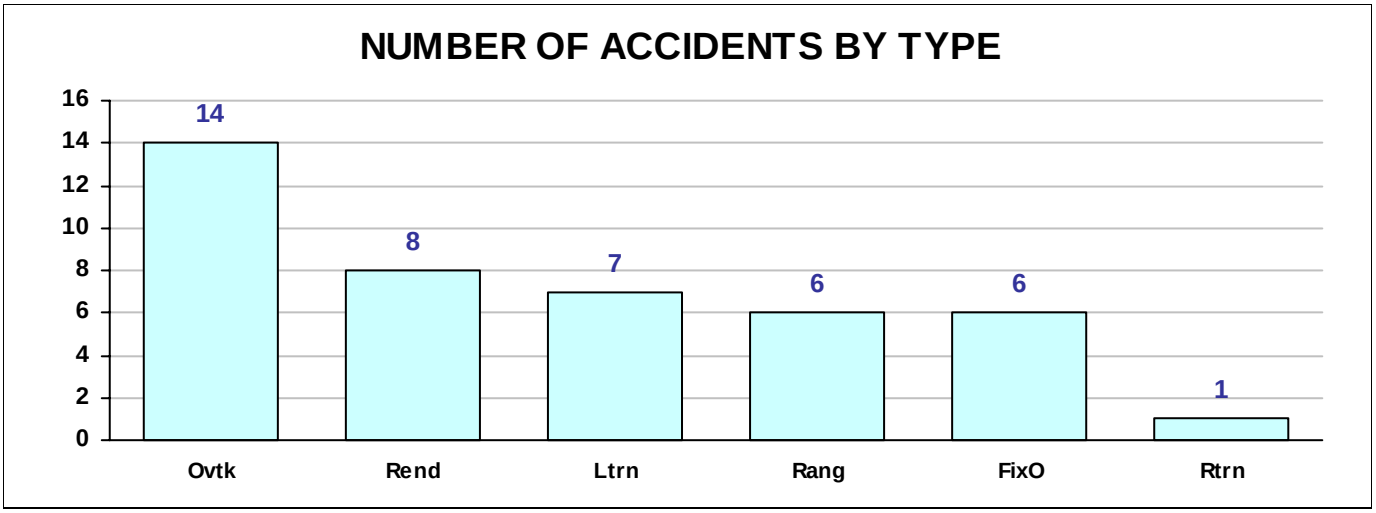
	2008
Fatal Accidents	0
Injury Accidents	6
Property Damage Accidents	0
Non-Reportable Accidents	36
Total Accidents	**42**

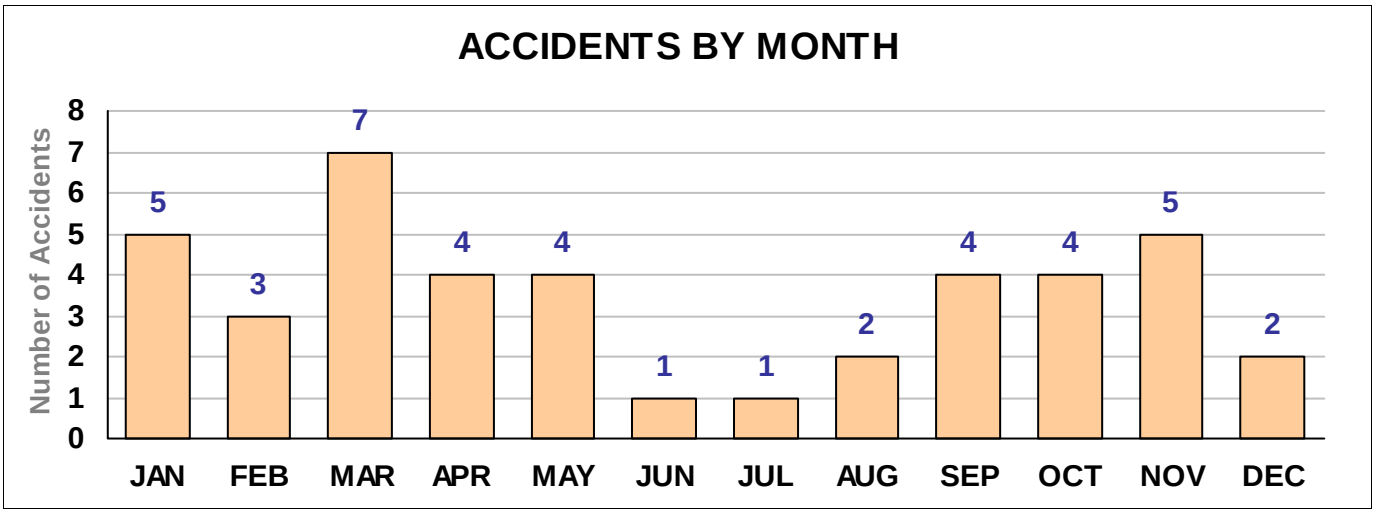
HSA CHARTS

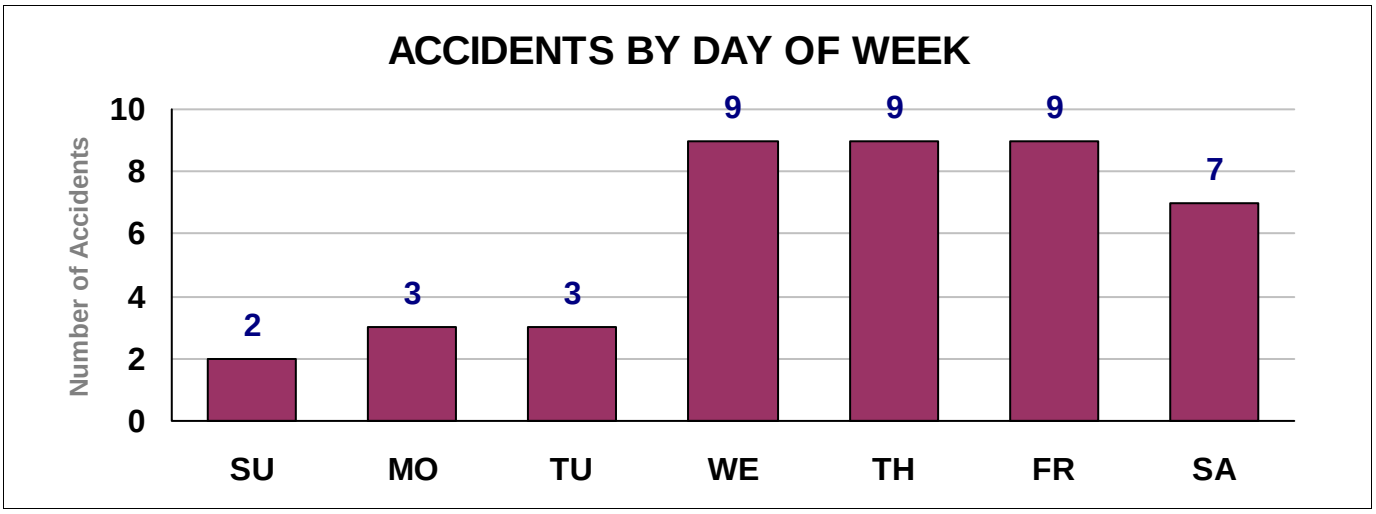
ROUTE: *SW 120TH STREET* **LOCATION:** *SW 122ND AVENUE AND SW 120TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 8/22/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/11/2010*





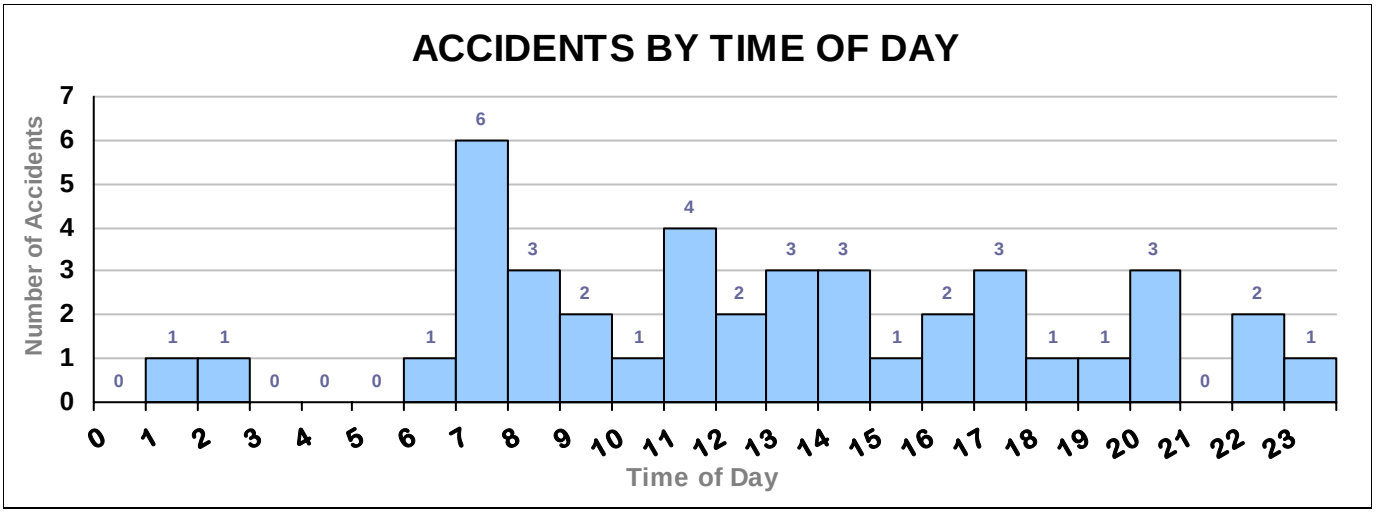


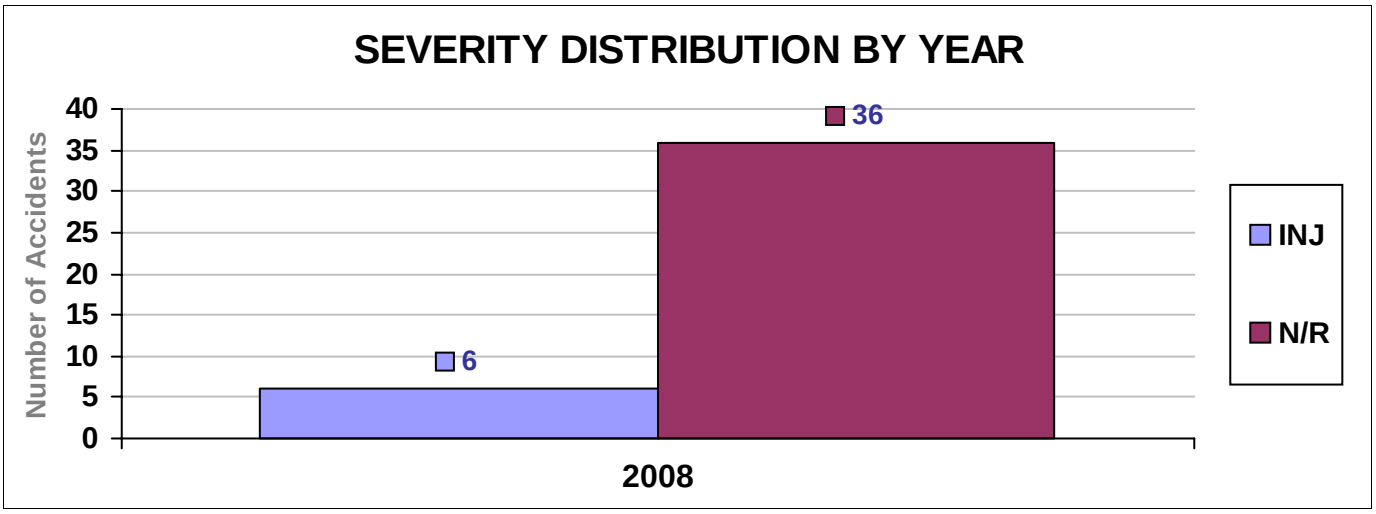
HSA CHARTS

ROUTE: *SW 120TH STREET* **LOCATION:** *SW 122ND AVENUE AND SW 120TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 8/22/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/11/2010*



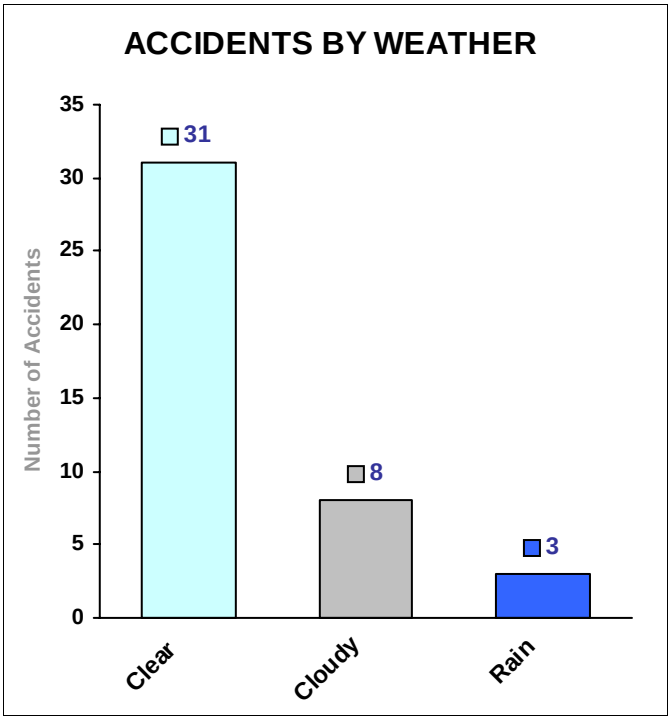


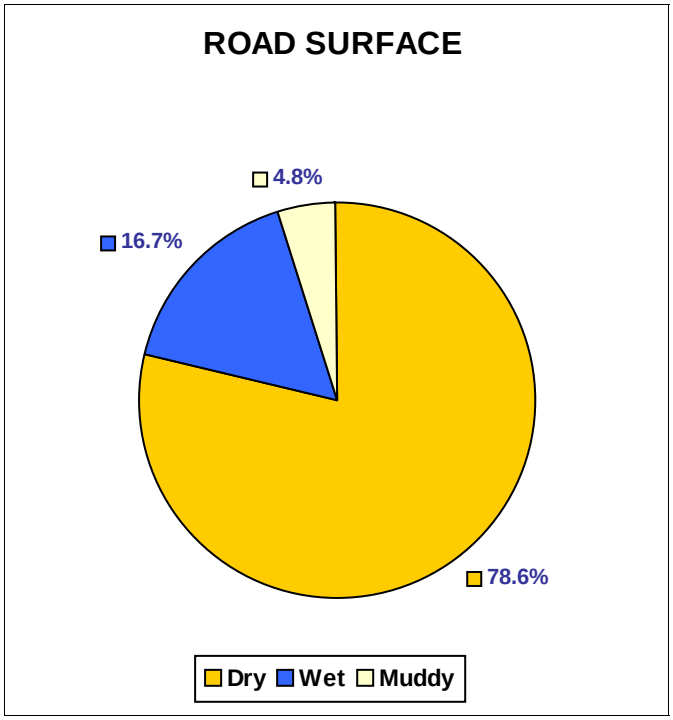
HSA CHARTS

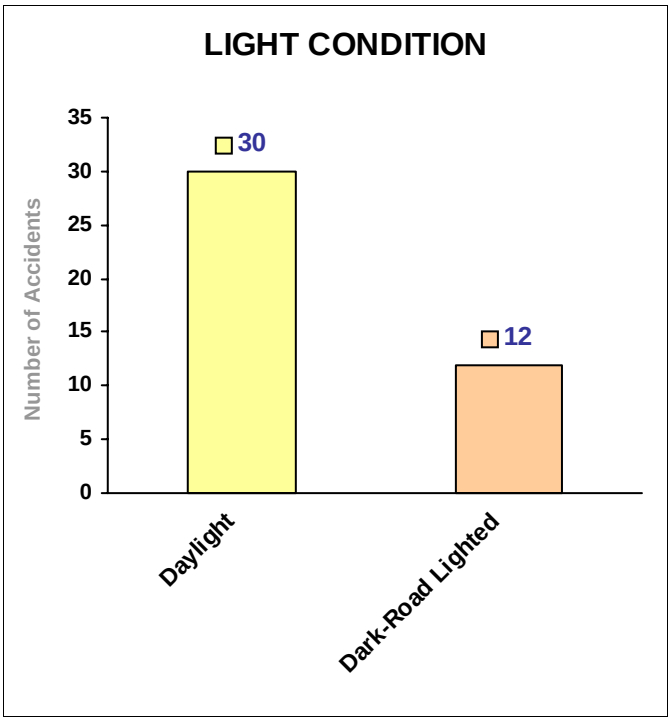
ROUTE: *SW 120TH STREET* **LOCATION:** *SW 122ND AVENUE AND SW 120TH STREET*

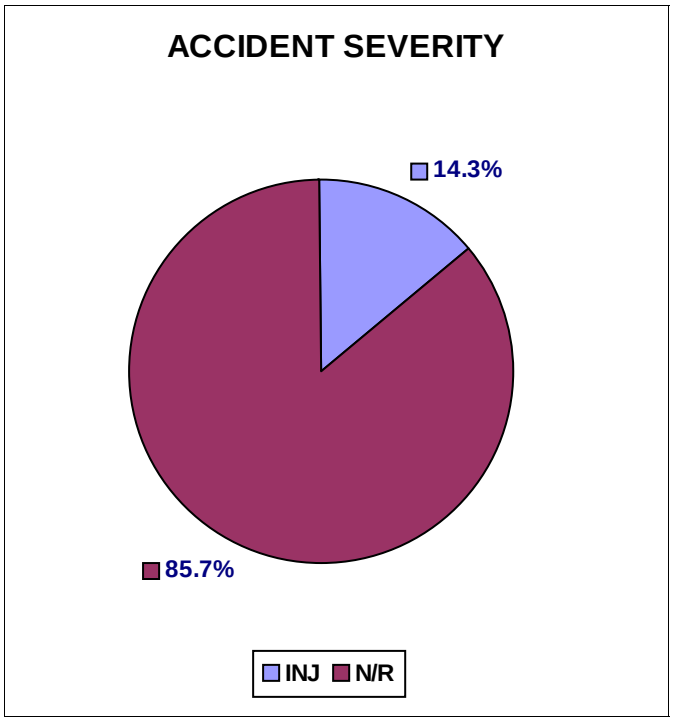
TIME PERIOD COVERED: *1/1/2008 - 8/22/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/11/2010*









Appendix B

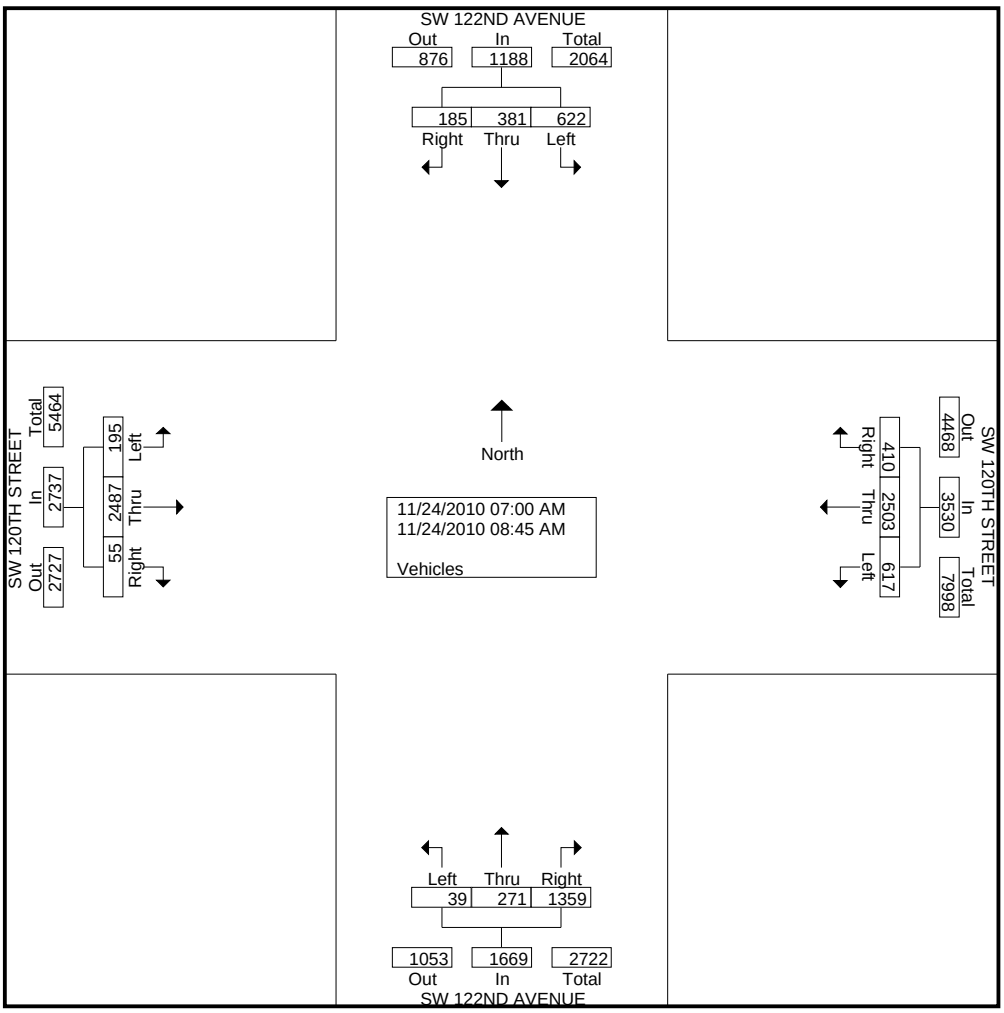
Traffic Counts

M Valdes & E Usengimana
Traffic Engineering Division

File Name : SW 122 Ave & 120 St TMC AM
Site Code : 10021231
Start Date : 11/24/2010
Page No : 1

Groups Printed- Vehicles

	SW 122ND AVENUE From North				SW 120TH STREET From East				SW 122ND AVENUE From South				SW 120TH STREET From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
07:00 AM	9	36	75	120	44	295	66	405	198	29	4	231	1	361	16	378	1134
07:15 AM	15	29	78	122	51	356	78	485	182	38	3	223	2	374	21	397	1227
07:30 AM	22	57	97	176	73	294	66	433	208	51	5	264	5	276	27	308	1181
07:45 AM	31	67	73	171	60	291	87	438	167	32	4	203	7	258	38	303	1115
Total	77	189	323	589	228	1236	297	1761	755	150	16	921	15	1269	102	1386	4657
08:00 AM	16	55	81	152	58	304	70	432	188	47	4	239	3	309	24	336	1159
08:15 AM	34	50	87	171	37	305	66	408	166	34	5	205	7	323	35	365	1149
08:30 AM	31	41	52	124	40	331	81	452	122	23	6	151	13	302	21	336	1063
08:45 AM	27	46	79	152	47	327	103	477	128	17	8	153	17	284	13	314	1096
Total	108	192	299	599	182	1267	320	1769	604	121	23	748	40	1218	93	1351	4467
Grand Total	185	381	622	1188	410	2503	617	3530	1359	271	39	1669	55	2487	195	2737	9124
Apprch %	15.6	32.1	52.4		11.6	70.9	17.5		81.4	16.2	2.3		2	90.9	7.1		
Total %	2	4.2	6.8	13	4.5	27.4	6.8	38.7	14.9	3	0.4	18.3	0.6	27.3	2.1	30	

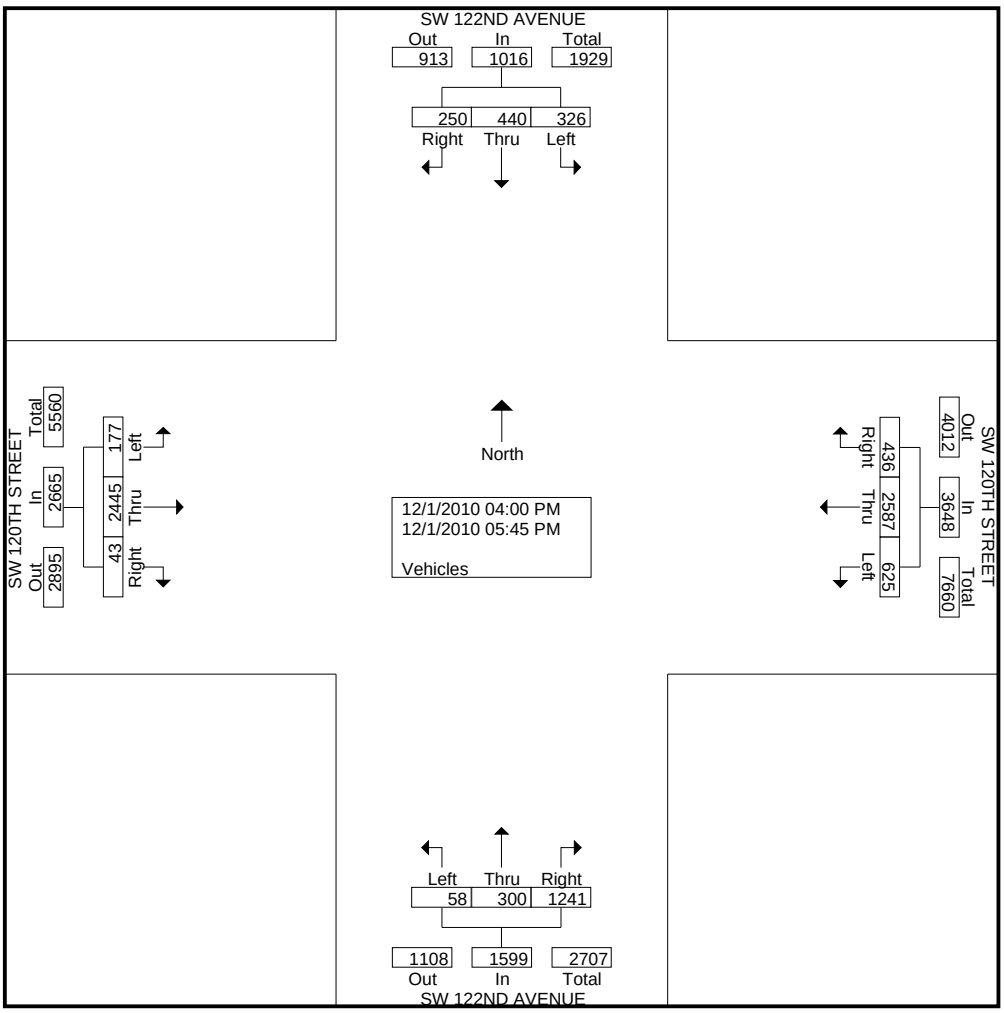


M Valdes & E Usengimana
Traffic Engineering Division

File Name : SW 122 Ave & 120 St TMC PM
Site Code : 10021231
Start Date : 12/1/2010
Page No : 1

Groups Printed- Vehicles

	SW 122ND AVENUE From North				SW 120TH STREET From East				SW 122ND AVENUE From South				SW 120TH STREET From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
04:00 PM	40	58	62	160	42	352	80	474	177	44	7	228	6	274	9	289	1151
04:15 PM	43	69	45	157	54	279	79	412	159	34	6	199	6	321	26	353	1121
04:30 PM	29	62	30	121	57	287	59	403	159	39	5	203	9	271	18	298	1025
04:45 PM	35	53	35	123	71	351	79	501	184	69	10	263	3	306	38	347	1234
Total	147	242	172	561	224	1269	297	1790	679	186	28	893	24	1172	91	1287	4531
05:00 PM	18	55	42	115	45	286	62	393	138	22	11	171	7	355	18	380	1059
05:15 PM	23	50	37	110	51	367	75	493	113	19	5	137	0	346	22	368	1108
05:30 PM	32	51	41	124	41	312	88	441	144	39	12	195	5	263	17	285	1045
05:45 PM	30	42	34	106	75	353	103	531	167	34	2	203	7	309	29	345	1185
Total	103	198	154	455	212	1318	328	1858	562	114	30	706	19	1273	86	1378	4397
Grand Total	250	440	326	1016	436	2587	625	3648	1241	300	58	1599	43	2445	177	2665	8928
Apprch %	24.6	43.3	32.1		12	70.9	17.1		77.6	18.8	3.6		1.6	91.7	6.6		
Total %	2.8	4.9	3.7	11.4	4.9	29	7	40.9	13.9	3.4	0.6	17.9	0.5	27.4	2	29.8	



Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 18
SW 122 AVE SW 120 ST
NB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	09-Feb-10	NB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		13	140		
12:15		10	145		
12:30		12	134		
12:45		7	144	42	563
01:00		8	118		
01:15		14	154		
01:30		2	120		
01:45		3	146	27	538
02:00		1	136		
02:15		1	127		
02:30		0	139		
02:45		1	146	3	548
03:00		0	147		
03:15		2	142		
03:30		3	160		
03:45		4	143	9	592
04:00		3	142		
04:15		4	153		
04:30		8	191		
04:45		4	161	19	647
05:00		14	176		
05:15		16	185		
05:30		22	208		
05:45		40	198	92	767
06:00		54	178		
06:15		93	183		
06:30		108	170		
06:45		180	135	435	666
07:00		216	99		
07:15		226	96		
07:30		237	78		
07:45		231	64	910	337
08:00		238	76		
08:15		208	63		
08:30		186	61		
08:45		177	74	809	274
09:00		126	58		
09:15		124	62		
09:30		160	52		
09:45		147	66	557	238
10:00		138	51		
10:15		116	57		
10:30		120	34		
10:45		130	20	504	162
11:00		136	22		
11:15		125	23		
11:30		114	13		
11:45		114	12	489	70
Total		3896	5402		
Percent		41.9%	58.1%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 18
SW 122 AVE SW 120 ST
NB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	10-Feb-10	NB		Hour Totals	
Time	Wed	Morning	Afternoon	Morning	Afternoon
12:00		9	132		
12:15		10	122		
12:30		14	118		
12:45		9	116	42	488
01:00		2	124		
01:15		6	132		
01:30		2	127		
01:45		8	144	18	527
02:00		0	176		
02:15		2	146		
02:30		0	139		
02:45		4	103	6	564
03:00		2	168		
03:15		2	154		
03:30		3	158		
03:45		3	158	10	638
04:00		5	185		
04:15		2	166		
04:30		8	174		
04:45		10	147	25	672
05:00		8	157		
05:15		13	194		
05:30		19	208		
05:45		22	160	62	719
06:00		49	174		
06:15		98	180		
06:30		130	184		
06:45		184	160	461	698
07:00		228	128		
07:15		240	106		
07:30		218	104		
07:45		232	91	918	429
08:00		220	71		
08:15		200	89		
08:30		178	64		
08:45		178	82	776	306
09:00		126	55		
09:15		121	62		
09:30		160	37		
09:45		147	60	554	214
10:00		134	62		
10:15		129	52		
10:30		126	23		
10:45		134	26	523	163
11:00		112	18		
11:15		117	15		
11:30		133	17		
11:45		99	18	461	68
Total		3856	5486		
Percent		41.3%	58.7%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 18
SW 122 AVE SW 120 ST
NB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		14	139		
12:15		16	142		
12:30		14	118		
12:45		4	141	48	540
01:00		3	128		
01:15		14	124		
01:30		12	122		
01:45		3	150	32	524
02:00		1	148		
02:15		0	132		
02:30		3	140		
02:45		4	142	8	562
03:00		3	166		
03:15		1	158		
03:30		2	160		
03:45		2	174	8	658
04:00		2	174		
04:15		1	158		
04:30		11	168		
04:45		5	172	19	672
05:00		9	210		
05:15		15	198		
05:30		31	202		
05:45		24	189	79	799
06:00		56	178		
06:15		82	172		
06:30		116	141		
06:45		180	124	434	615
07:00		206	124		
07:15		227	116		
07:30		225	100		
07:45		190	93	848	433
08:00		242	80		
08:15		199	72		
08:30		162	64		
08:45		176	61	779	277
09:00		131	54		
09:15		108	52		
09:30		116	46		
09:45		129	37	484	189
10:00		150	32		
10:15		120	58		
10:30		133	37		
10:45		121	34	524	161
11:00		120	26		
11:15		122	23		
11:30		127	15		
11:45		114	28	483	92
Total		3746	5522		
Percent		40.4%	59.6%		
Grand Total		11498	16410		
Percent		41.2%	58.8%		
ADT		ADT 9,303		AADT 9,303	

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 18
SW 122 AVE SW 120 ST
SB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	09-Feb-10	SB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		14	94		
12:15		15	96		
12:30		9	104		
12:45		7	97	45	391
01:00		13	98		
01:15		5	80		
01:30		4	86		
01:45		8	78	30	342
02:00		6	80		
02:15		3	96		
02:30		4	75		
02:45		1	74	14	325
03:00		4	108		
03:15		3	188		
03:30		4	150		
03:45		3	150	14	596
04:00		1	132		
04:15		3	136		
04:30		7	132		
04:45		8	133	19	533
05:00		7	136		
05:15		8	147		
05:30		27	146		
05:45		26	132	68	561
06:00		27	142		
06:15		47	146		
06:30		64	130		
06:45		94	134	232	552
07:00		96	114		
07:15		123	108		
07:30		140	102		
07:45		161	101	520	425
08:00		164	100		
08:15		184	94		
08:30		168	74		
08:45		155	77	671	345
09:00		132	60		
09:15		92	56		
09:30		85	60		
09:45		126	64	435	240
10:00		81	44		
10:15		80	53		
10:30		66	36		
10:45		71	38	298	171
11:00		80	36		
11:15		60	34		
11:30		76	27		
11:45		66	27	282	124
Total		2628	4605		
Percent		36.3%	63.7%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 18
SW 122 AVE SW 120 ST
SB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	10-Feb-10 Wed	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		17	78		
12:15		20	94		
12:30		10	72		
12:45		10	84	57	328
01:00		14	95		
01:15		8	92		
01:30		3	76		
01:45		6	82	31	345
02:00		0	82		
02:15		5	168		
02:30		3	104		
02:45		1	90	9	444
03:00		4	112		
03:15		9	136		
03:30		1	128		
03:45		2	165	16	541
04:00		4	134		
04:15		1	130		
04:30		4	114		
04:45		4	124	13	502
05:00		10	120		
05:15		5	134		
05:30		20	132		
05:45		16	158	51	544
06:00		33	146		
06:15		51	121		
06:30		78	130		
06:45		78	124	240	521
07:00		109	142		
07:15		116	114		
07:30		132	91		
07:45		140	102	497	449
08:00		150	93		
08:15		188	95		
08:30		165	103		
08:45		180	78	683	369
09:00		125	64		
09:15		110	67		
09:30		90	55		
09:45		98	46	423	232
10:00		65	52		
10:15		68	46		
10:30		70	38		
10:45		70	28	273	164
11:00		82	22		
11:15		80	26		
11:30		74	18		
11:45		80	15	316	81
Total		2609	4520		
Percent		36.6%	63.4%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 18
SW 122 AVE SW 120 ST
SB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		29	78		
12:15		8	73		
12:30		13	90		
12:45		9	79	59	320
01:00		14	74		
01:15		5	80		
01:30		6	94		
01:45		4	84	29	332
02:00		3	82		
02:15		10	117		
02:30		3	96		
02:45		3	61	19	356
03:00		5	96		
03:15		10	176		
03:30		1	128		
03:45		3	157	19	557
04:00		4	136		
04:15		2	136		
04:30		5	120		
04:45		8	122	19	514
05:00		5	134		
05:15		7	123		
05:30		16	148		
05:45		21	146	49	551
06:00		28	158		
06:15		42	134		
06:30		65	144		
06:45		74	110	209	546
07:00		114	116		
07:15		114	108		
07:30		138	107		
07:45		148	90	514	421
08:00		163	92		
08:15		180	94		
08:30		164	82		
08:45		178	78	685	346
09:00		120	64		
09:15		91	59		
09:30		77	68		
09:45		83	71	371	262
10:00		86	61		
10:15		74	50		
10:30		70	54		
10:45		67	49	297	214
11:00		72	24		
11:15		71	28		
11:30		76	33		
11:45		66	22	285	107
Total		2555	4526		
Percent		36.1%	63.9%		
Grand Total		7792	13651		
Percent		36.3%	63.7%		
ADT		ADT 7,148		AADT 7,148	

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 18
SW 122 AVE SW 120 ST
EB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	09-Feb-10	EB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		0	150		
12:15		0	190		
12:30		0	237		
12:45		0	188	0	765
01:00		0	207		
01:15		0	186		
01:30		0	136		
01:45		0	194	0	723
02:00		0	204		
02:15		0	205		
02:30		0	214		
02:45		0	220	0	843
03:00		0	202		
03:15		0	182		
03:30		0	137		
03:45		0	167	0	688
04:00		0	206		
04:15		0	320		
04:30		0	262		
04:45		0	264	0	1052
05:00		0	303		
05:15		0	296		
05:30		0	291		
05:45		0	293	0	1183
06:00		4	240		
06:15		3	238		
06:30		24	214		
06:45		54	202	85	894
07:00		56	132		
07:15		70	146		
07:30		66	39		
07:45		81	7	273	324
08:00		70	26		
08:15		76	14		
08:30		78	2		
08:45		47	4	271	46
09:00		59	8		
09:15		54	0		
09:30		17	2		
09:45		36	4	166	14
10:00		102	0		
10:15		206	0		
10:30		177	0		
10:45		178	0	663	0
11:00		184	0		
11:15		174	0		
11:30		154	1		
11:45		172	0	684	1
Total		2142	6533		
Percent		24.7%	75.3%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 18
SW 122 AVE SW 120 ST
EB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	10-Feb-10	EB		Hour Totals	
Time	Wed	Morning	Afternoon	Morning	Afternoon
12:00		0	183		
12:15		0	228		
12:30		0	263		
12:45		0	178	0	852
01:00		0	156		
01:15		0	194		
01:30		0	174		
01:45		0	249	0	773
02:00		0	160		
02:15		0	184		
02:30		0	245		
02:45		0	190	0	779
03:00		0	135		
03:15		0	280		
03:30		0	230		
03:45		0	235	0	880
04:00		0	120		
04:15		0	229		
04:30		0	276		
04:45		0	234	0	859
05:00		0	234		
05:15		0	254		
05:30		0	261		
05:45		1	192	1	941
06:00		0	76		
06:15		57	132		
06:30		37	145		
06:45		214	99	308	452
07:00		320	54		
07:15		323	50		
07:30		338	6		
07:45		319	4	1300	114
08:00		342	7		
08:15		335	6		
08:30		332	2		
08:45		289	6	1298	21
09:00		186	1		
09:15		151	1		
09:30		166	10		
09:45		144	14	647	26
10:00		110	2		
10:15		180	0		
10:30		96	0		
10:45		50	0	436	2
11:00		146	0		
11:15		83	0		
11:30		160	0		
11:45		219	0	608	0
Total		4598	5699		
Percent		44.7%	55.3%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 18
SW 122 AVE SW 120 ST
EB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		0	261		
12:15		0	249		
12:30		0	243		
12:45		0	249	0	1002
01:00		0	250		
01:15		0	253		
01:30		0	276		
01:45		0	289	0	1068
02:00		0	252		
02:15		0	288		
02:30		0	288		
02:45		0	302	0	1130
03:00		0	263		
03:15		0	308		
03:30		0	279		
03:45		0	296	0	1146
04:00		0	272		
04:15		0	338		
04:30		0	334		
04:45		0	279	0	1223
05:00		0	292		
05:15		0	322		
05:30		0	331		
05:45		0	262	0	1207
06:00		6	281		
06:15		8	276		
06:30		5	222		
06:45		112	244	131	1023
07:00		236	210		
07:15		195	235		
07:30		261	178		
07:45		304	202	996	825
08:00		236	168		
08:15		296	164		
08:30		358	164		
08:45		312	133	1202	629
09:00		269	126		
09:15		254	130		
09:30		265	60		
09:45		250	34	1038	350
10:00		218	3		
10:15		233	6		
10:30		240	0		
10:45		231	7	922	16
11:00		254	0		
11:15		276	0		
11:30		216	0		
11:45		275	0	1021	0
Total		5310	9619		
Percent		35.6%	64.4%		
Grand Total		12050	21851		
Percent		35.5%	64.5%		
ADT		ADT 11,300		AADT 11,300	

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 18
SW 122 AVE SW 120 ST
WB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	09-Feb-10	WB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		46	330		
12:15		50	322		
12:30		34	325		
12:45		38	322	168	1299
01:00		30	346		
01:15		17	350		
01:30		18	330		
01:45		18	386	83	1412
02:00		18	344		
02:15		13	402		
02:30		12	389		
02:45		12	432	55	1567
03:00		13	428		
03:15		5	408		
03:30		8	448		
03:45		14	454	40	1738
04:00		21	456		
04:15		18	476		
04:30		13	490		
04:45		30	486	82	1908
05:00		32	502		
05:15		38	488		
05:30		47	519		
05:45		80	522	197	2031
06:00		94	501		
06:15		136	496		
06:30		155	487		
06:45		238	489	623	1973
07:00		276	466		
07:15		314	444		
07:30		386	386		
07:45		433	350	1409	1646
08:00		425	328		
08:15		459	248		
08:30		416	270		
08:45		415	234	1715	1080
09:00		387	209		
09:15		385	198		
09:30		346	180		
09:45		354	178	1472	765
10:00		352	174		
10:15		304	150		
10:30		349	109		
10:45		316	118	1321	551
11:00		312	89		
11:15		307	87		
11:30		316	70		
11:45		340	66	1275	312
Total		8440	16282		
Percent		34.1%	65.9%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 18
SW 122 AVE SW 120 ST
WB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	10-Feb-10	WB		Hour Totals	
Time	Wed	Morning	Afternoon	Morning	Afternoon
12:00		54	332		
12:15		54	321		
12:30		39	331		
12:45		42	330	189	1314
01:00		20	344		
01:15		26	318		
01:30		21	349		
01:45		14	379	81	1390
02:00		9	360		
02:15		8	398		
02:30		8	446		
02:45		13	434	38	1638
03:00		4	465		
03:15		10	466		
03:30		7	434		
03:45		10	454	31	1819
04:00		15	436		
04:15		14	444		
04:30		11	444		
04:45		25	449	65	1773
05:00		33	534		
05:15		34	478		
05:30		40	460		
05:45		60	446	167	1918
06:00		110	520		
06:15		117	486		
06:30		143	484		
06:45		226	494	596	1984
07:00		268	418		
07:15		299	462		
07:30		384	432		
07:45		426	366	1377	1678
08:00		418	326		
08:15		414	296		
08:30		408	276		
08:45		390	270	1630	1168
09:00		352	187		
09:15		362	232		
09:30		362	228		
09:45		332	224	1408	871
10:00		378	138		
10:15		329	168		
10:30		300	163		
10:45		282	116	1289	585
11:00		328	102		
11:15		300	88		
11:30		298	86		
11:45		366	77	1292	353
Total		8163	16491		
Percent		33.1%	66.9%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 18
SW 122 AVE SW 120 ST
WB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		52	329		
12:15		46	308		
12:30		40	330		
12:45		46	336	184	1303
01:00		30	321		
01:15		27	353		
01:30		24	351		
01:45		16	390	97	1415
02:00		24	322		
02:15		11	388		
02:30		10	429		
02:45		18	390	63	1529
03:00		7	446		
03:15		6	440		
03:30		14	460		
03:45		26	476	53	1822
04:00		18	460		
04:15		15	485		
04:30		23	495		
04:45		20	521	76	1961
05:00		29	551		
05:15		46	491		
05:30		43	464		
05:45		62	459	180	1965
06:00		94	526		
06:15		118	480		
06:30		153	496		
06:45		218	497	583	1999
07:00		259	520		
07:15		312	500		
07:30		358	494		
07:45		425	407	1354	1921
08:00		429	363		
08:15		418	324		
08:30		404	298		
08:45		448	252	1699	1237
09:00		417	222		
09:15		344	241		
09:30		322	206		
09:45		326	194	1409	863
10:00		337	157		
10:15		309	173		
10:30		328	172		
10:45		326	106	1300	608
11:00		316	106		
11:15		324	95		
11:30		305	96		
11:45		318	74	1263	371
Total		8261	16994		
Percent		32.7%	67.3%		
Grand Total		24864	49767		
Percent		33.3%	66.7%		
ADT		ADT 24,877		AADT 24,877	

Appendix C

Signal Timing

TOD Schedule Report

for 4867: SW 122 Av&SW 120 St

Print Date: 9/3/2011

Print Time: 3:07 AM

Asset	Intersection	TOD Schedule	Op Mode	Plan #	Cycle	Offset	TOD Setting	Active PhaseBank	Active Maximum
4867	SW 122 Av&SW 120 St	DOW-7		N/A	0	0	N/A	0	Max 0

Splits

PH 1	PH 2	PH 3	PH 4	PH 5	PH 6	PH 7	PH 8
EBL	WBT	SBT	NBT	WBL	EBT	-	-
0	0	0	0	0	0	0	0

Active Phase Bank: Phase Bank 1

Phase		Walk (Phase Bank 1 - 2 - 3)	Don't Walk (1 - 2 - 3)	Min Initial (1 - 2 - 3)	Veh Ext (1 - 2 - 3)	Max Limit (1 - 2 - 3)	Max 2 (1 - 2 - 3)	Yellow	Red
1	EBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	7 - 5 - 7	18 - 10 - 12	3	0
2	WBT	7 - 7 - 7	15 - 15 - 15	7 - 7 - 7	1 - 1 - 1	50 - 30 - 40	0 - 40 - 40	4	1
3	SBT	7 - 7 - 7	15 - 15 - 15	7 - 7 - 7	2.5 - 2.5 - 2.5	12 - 10 - 15	25 - 15 - 20	4	1
4	NBT	0 - 0 - 0	0 - 0 - 0	7 - 7 - 7	2.5 - 2.5 - 2.5	12 - 10 - 15	30 - 15 - 20	4	1
5	WBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	10 - 10 - 10	40 - 15 - 15	3	0
6	EBT	7 - 7 - 7	15 - 15 - 15	7 - 7 - 7	1 - 1 - 1	50 - 30 - 40	0 - 40 - 40	4	1
7	-	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0	0
8	-	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0	0

Last In Service Date: unknown

Permitted Phases

	12345678
Default	123456--
External Permit 0	--------
External Permit 1	-234-6--
External Permit 2	-234-6--

Current TOD Schedule	Plan	Cycle	Green Time 1 EBL	2 WBT	3 SBT	4 NBT	5 WBL	6 EBT	7 -	8 -	Ring Offset	Offset
	1	160	12	75	25	30	22	65	0	0	0	24
	2	130	17	60	20	15	27	50	0	0	0	40
	3	130	10	62	20	20	35	37	0	0	0	3
	5	170	17	90	25	20	30	77	0	0	0	60
	6	180	12	95	25	30	22	85	0	0	0	140
	7	120	15	37	25	25	15	37	0	0	0	100
	8	130	15	52	20	25	22	45	0	0	0	76
	9	80	10	22	15	15	10	22	0	0	0	66
	10	80	7	25	15	15	7	25	0	0	0	35
	12	130	17	60	20	15	27	50	0	0	0	40
	16	110	10	42	20	20	20	32	0	0	0	66

Local TOD Schedule

Time	Plan	DOW
0000	2	Su
0000	10	M T W Th F S
0100	Free	M T W Th F
0130	Free	Su S
0530	Free	M T W Th F
0600	2	Su S
0600	16	M T W Th F
0630	6	M T W Th F
0900	8	Su S
0910	2	M T W Th F
1200	8	M T W Th F
1330	12	M T W Th F
1600	5	M T W Th F
2000	8	M T W Th F
2200	10	Su M T W Th F S

Current Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	--------	SuM T W ThF S
0130	TOD OUTPUTS	-------1	Su S
0600	TOD OUTPUTS	--------	SuM T W ThF S

Local Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	--------	SuM T W ThF S
0100	TOD OUTPUTS	-------1	M T W ThF
0130	TOD OUTPUTS	-------1	Su S
0530	TOD OUTPUTS	------2-	M T W ThF
0600	TOD OUTPUTS	--------	SuM T W ThF S

*** Settings**

Blank - FREE - Phase Bank 1, Max 1
Blank - Plan - Phase Bank 1, Max 2
1 - Phase Bank 2, Max 1
2 - Phase Bank 2, Max 2
3 - Phase Bank 3, Max 1
4 - Phase Bank 3, Max 2
5 - EXTERNAL PERMIT 1
6 - EXTERNAL PERMIT 2
7 - X-PED OMIT
8 - TBA

No Calendar Defined/Enabled

3.3.

SW 137 Avenue

&

SW 26 Street

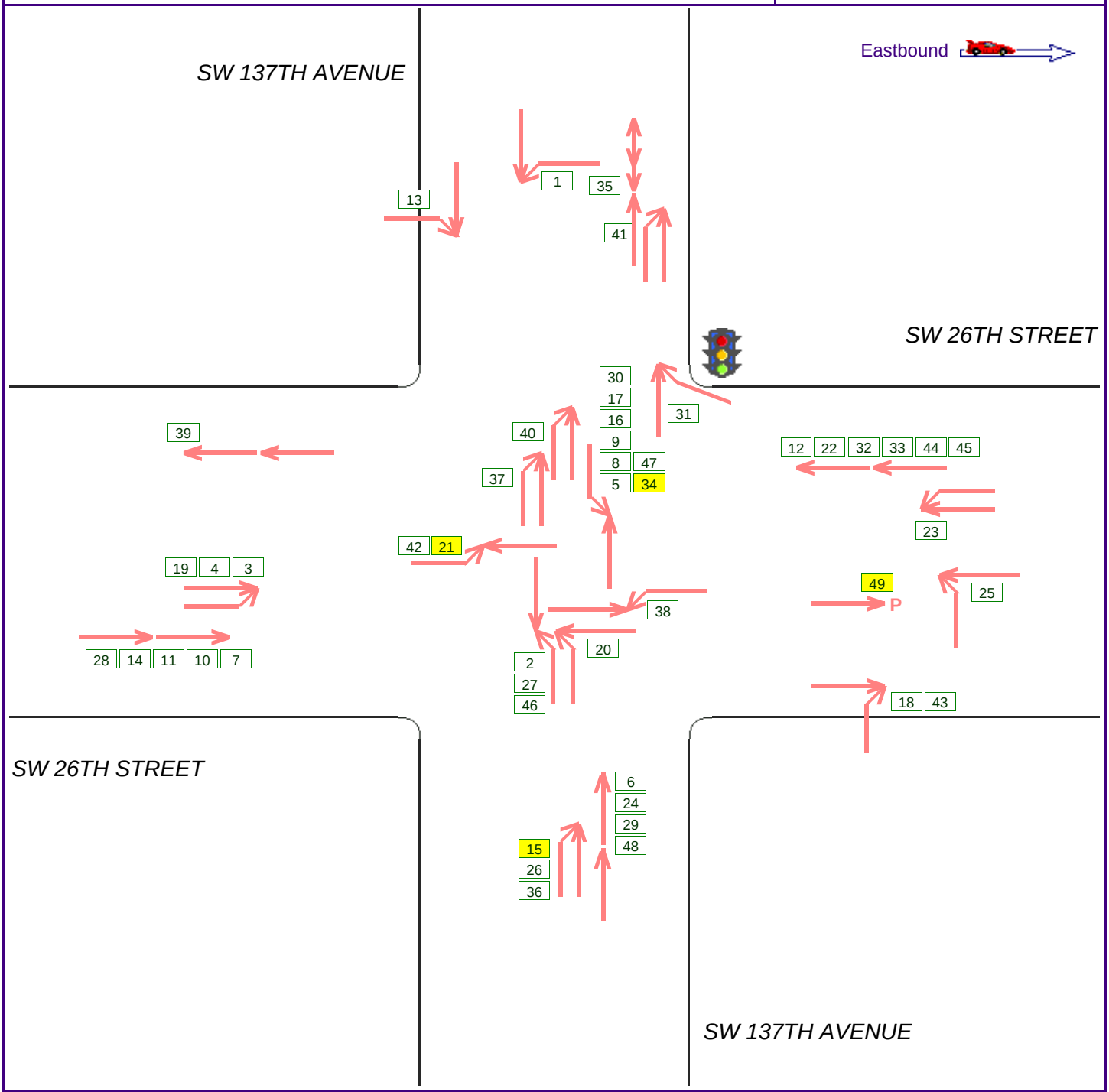
Appendix A

Crash Details, Summaries, Charts, and Collision Diagrams

COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*	FILE: *SW 137AV-26ST-06*
INTERSECTION: *SW 26TH STREET*	CASE # : *10-21231*
PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2006* TO *12/31/2006*	BY: *GM* DATE: *6/18/2010*



SYMBOLS			
MOVING VEHICLE		P	PEDESTRIAN
TURNING VEHICLE		B	BICYCLIST
BACKING VEHICLE		A	ANIMAL
PARKED VEHICLE			FIXED OBJECT
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 26TH STREET
LOCATION: SW 137TH AVENUE AND SW 26TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW 137AV-26ST-06
BY: GM
DATE: 6/18/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/10/2006	9:54	2	N/R	1	1			7	Ltrn	VEH.# FTY-ROW, STRUCK VEH.# 1.	
2	1/12/2006	12:48	2	N/R	1	1			7	Ltrn	VEH.# 2 FTY-ROW, STRUCK VEH.# 1.	
3	1/14/2006	13:10	2	N/R	1	1			20	Ovtk	VEH.# 2 IMPROPER LNE CHANGE , STRUCK VEH.# 1.	
4	2/3/2006	12:24	2	N/R	1	1			20	Ovtk	VEH.# 2 IMPROPER LANE CHANGE, STRUCK VEH.# 1.	
5	2/4/2006	10:23	2	N/R	1	1				Ltrn	VEH.# 1 AND VEH.# 2 COLLIDED, NO CITATION.	
6	2/10/2006	14:17	2	N/R	1	1			4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
7	2/10/2006	21:43	2	N/R	4	1			4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
8	2/14/2006	17:40	2	N/R	2	1			17	Ltrn	VEH.# 2 TRAFFIC CONTROL DISREGARDED, STRUCK VEH.# 1.	
9	3/23/2006	11:46	5	N/R	1	1	1	1	7	Ltrn	VEH.# 5FTY-ROW, STRUCKVEH.# 1AND ALSO VEHS.#2,#3 AND # 4.	
10	3/23/2006	11:53	2	N/R	1				4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
11	4/4/2006	17:45	2	N/R	1	1				Rend	VEH.# 1 AND VEH.# 2 COLLIDED, NO CITATION.	
12	4/7/2006	17:50	2	N/R	1	1				Rend	VH.# 1 AND VEH.# 2 COLLIDED, NI CITATION.	
13	4/26/2006	10:17	2	N/R	1	1			7	Rtrn	VEH.# 2 FTY-ROW, STRUCK VEH.# 1.	
14	5/2/2006	8:45	2	N/R	1	1			4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
15	5/7/2006	12:11	2	INJ	4	1	1	1	18	Ovtk	VEH.# 2 IMPROPER TURN, STRUCK VEH.# 1.	
16	5/12/2006	11:15	2	N/R	1	1			7	Ltrn	VEH.# 2 FTY-ROW, STRUCK VEH.# 1.	
17	5/20/2006	21:35	2	N/R	4	1	1	1	7	Ltrn	VEH.# 2 FTY-ROW, STRUCK VEH.# 1.	
18	5/27/2006	11:32	2	N/R	1	1			7	Rtrn	VEH.# 2 FTY-ROW, STRUCK VEH.# 1.	
19	6/4/2006	19:39	2	N/R	1	1	1	1	20	Ovtk	VEH.# 2 IMPROPER LANE CHANGE, STRUCK VEH.# 1.	
20	6/7/2006	18:27	2	N/R	1	1	1	1	1 7	Ltrn	VEH.# 2 TRAFFIC CONTROL DISREGARDED, STRUCK VEH.# 1.	
21	6/19/2006	6:27	2	INJ	2	1	1	1	7	Ltrn	VEH.# 2 FTY-ROW, STRUCK VEH.# 1.	
22	6/21/2006	7:04	3	N/R	1	1	1	1	4	Rend	VEH.# 3 CARELESS DRIVING, REAREND VEH.# 2= VEH.# 1.	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 26TH STREET
LOCATION: SW 137TH AVENUE AND SW 26TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW 137AV-26ST-06
BY: GM
DATE: 6/18/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	6/24/2006	20:15	2	N/R	2	1	2	3	20	Ovtk	VEH.# 2 IMPROPER LANE CHANGE, STRUCK VEH.# 1.	
24	6/27/2006	9:37	2	N/R	1	1	1	1	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
25	7/19/2006	12:38	2	N/R	1	1	1	1	7	Ltrn	VEH.# 2 FTY-ROW, STRUCK VEH.# 1.	
26	7/21/2006	17:47	2	N/R	1	1	2	3	4	Ovtk	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
27	7/21/2006	23:45	2	N/R	4	1			7	Ltrn	VEH.# 2 FTY-ROW, STRUCK VEH.#1.	
28	7/22/2006	9:45	2	N/R	1	1	1	1	4	Rend	VEH.# 2 CARELESS DRIVING., REAREND VEH.# 1.	
29	7/30/2006	14:35	2	N/R	1	1	1	1	4	Rend	VEH.# 2 CREALESS DRIVING, REAREND VEH.# 1.	
30	8/1/2006	17:58	2	N/R	1	1	1	1	7	Ltrn	VEH.# FTY-ROW (U-TURN), STRUCK VEH.# 1.	
31	9/4/2006	16:27	2	N/R					7	Rtrn	VEH.# 2 FTY-ROW, WAS STRUCK BY VEH.# 1.	
32	9/15/2006	14:01	2	N/R	1	1	1	1	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
33	9/17/2006	16:40	2	N/R	1	1	1	2	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
34	9/20/2006	20:05	2	INJ	4	1	1	1	7	Ltrn	VEH.# 2 FTY-ROW, STRUCK VEH.# 1.	
35	9/29/2006	17:35	2	N/R	1	1	1	1	3	Back	VEH.# 2 BACKING UNSAFELY, STRUCK VEH.# 1.	
36	9/30/2006	20:14	2	N/R	4	1	1	1	18	Ovtk	VEH.# 2 IMPROPER TURN, STRUCK VEH.# 1	
37	10/3/2006	7:49	2	N/R	1	1	1	1	13	Ovtk	VEH.# 2 IMPROPER LANE USE, STRUCK VEH.# 1.	
38	10/7/2006	16:35	2	N/R	1	1	1	1	7	Ltrn	VH.# 2 FTY-ROW, STRUCK VEH.# 1.	
39	10/11/2006	14:45	2	N/R	1	1	1	1	4	Rend	VEH.# 2 CARELESS DRIVING., REAREND VEH.# 1.	
40	10/12/2006	14:20	2	N/R	1	1	1	2	20	Ovtk	VEH.# 2 IMPROPER LANE CHANGE, STRUCK VEH.# 1.	
41	10/17/2006	19:12	2	N/R	1	1	1	1	4	Ovtk	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
42	10/21/2006	9:24	2	N/R	1	1	1	1	7	Ltrn	VEH.# 2 FTY-ROW, STRUCK VEH.# 1.	
43	10/23/2006	10:15	2	N/R	1	1	1	1	7	Rtrn	VEH.# 2 FTY-ROW, STRUCK VEH.# 1.	
44	11/25/2006	15:23	3	N/R	1	1	1	1	4	Rend	VEH.$ 3 CARELESS DRIVING, REAREND VEH.# 1.	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 26TH STREET
LOCATION: SW 137TH AVENUE AND SW 26TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW 137AV-26ST-06
BY: GM
DATE: 6/18/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
45	11/27/2006	20:40	2	N/R	4	1	2	3	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
46	10/28/2006	14:28	2	N/R	1	1	2	2	7	Ltrn	VH.# FTY-ROW, STRUCK VEH.# 1.	
47	11/28/2006	5:17	2	N/R	4	1	1	1	7	Ltrn	VEH.# 2 FTY-ROW, STRUCK VEH.# 1.	
48	12/17/2006	21:40	2	N/R	4	1	1	2	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
49	9/26/2006	7:26	1	INJ	1	1	1	1		Ped	PEDESTRIAN IMPROPERLY CROSSED THE STRET INFRONT OF VEH.# 1.	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 26TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 26TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *6/18/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	9	18.4%
10 AM - 4 PM	19	38.8%
4 PM - 7 PM	10	20.4%
7 PM - 12 AM	10	20.4%
12 AM - 6 AM	1	2.0%
Unspecified	0	0.0%
Total	**49**	

DIRECTION	# ACC	%
North	38	37.6%
South	13	12.9%
East	23	22.8%
West	27	26.7%
Total	**101**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	25	51.0%
Cloudy	4	8.2%
Rain	3	6.1%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	17	34.7%
Total	**49**	

ACCIDENT TYPE	# ACC	%
Rear End	16	32.7%
Overtake	10	20.4%
Right Angle	0	0.0%
Left Turn	17	34.7%
Right Turn	4	8.2%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	1	2.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	1	2.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**49**	

SURFACE	# ACC	%
Dry	28	57.1%
Wet	4	8.2%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	17	34.7%
Total	**49**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	4	8.2%
Property Damage	0	0.0%
Non-Reportable	45	91.8%
Total	**49**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	9	18.4%
Spring (Mar-May)	10	20.4%
Summer (Jun-Aug)	12	24.5%
Fall (Sep-Nov)	18	36.7%
Total	**49**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	102	100.0%
Commercial Vehicles	0	0.0%
Total	**102**	

DAY OF WEEK	# ACC	%
Sunday	5	10.2%
Monday	4	8.2%
Tuesday	10	20.4%
Wednesday	6	12.2%
Thursday	4	8.2%
Friday	9	18.4%
Saturday	11	22.4%
Total	**49**	

LIGHT CONDITION	# ACC	%
Daylight	36	73.5%
Dawn/Dusk	3	6.1%
Night	9	18.4%
Unspecified	1	2.0%
Total	**49**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

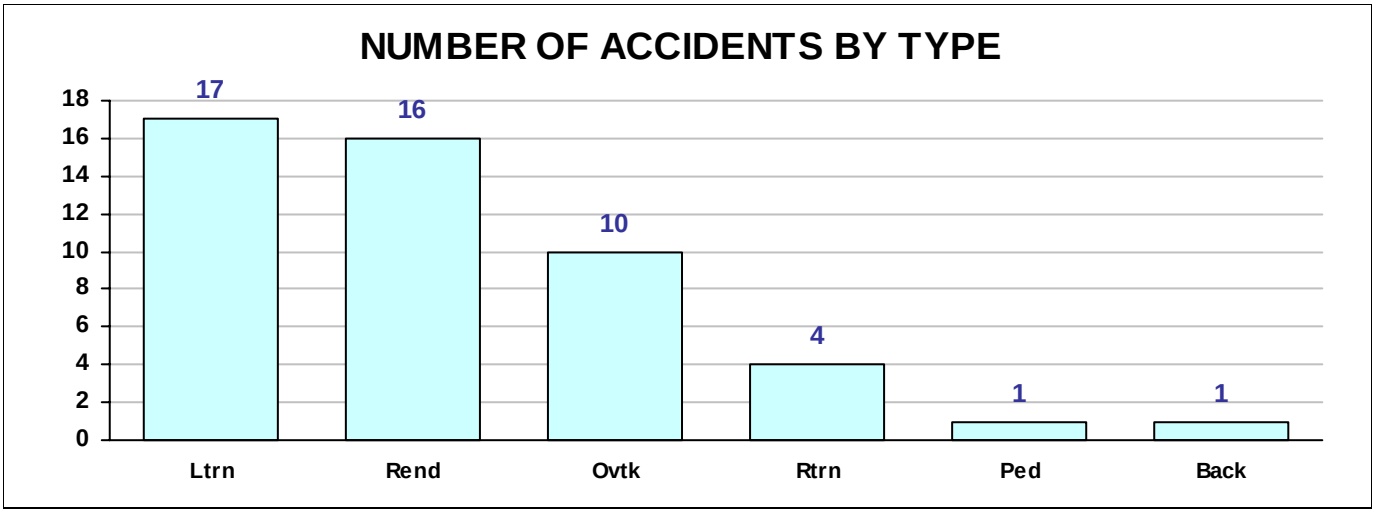
	2006
Fatal Accidents	0
Injury Accidents	4
Property Damage Accidents	0
Non-Reportable Accidents	45
Total Accidents	**49**

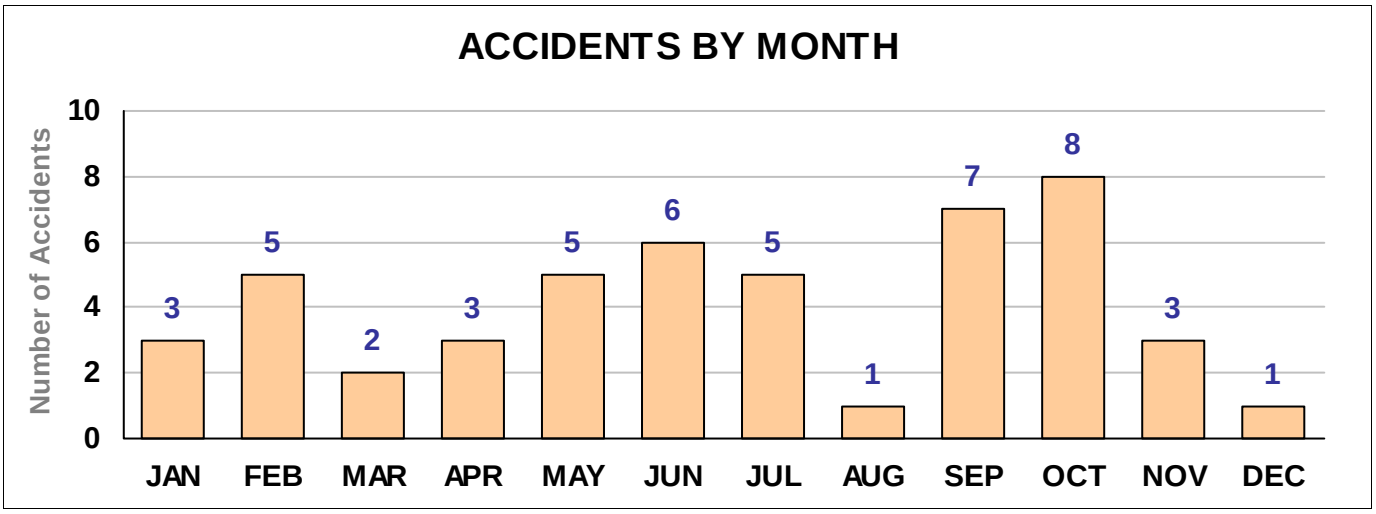
HSA CHARTS

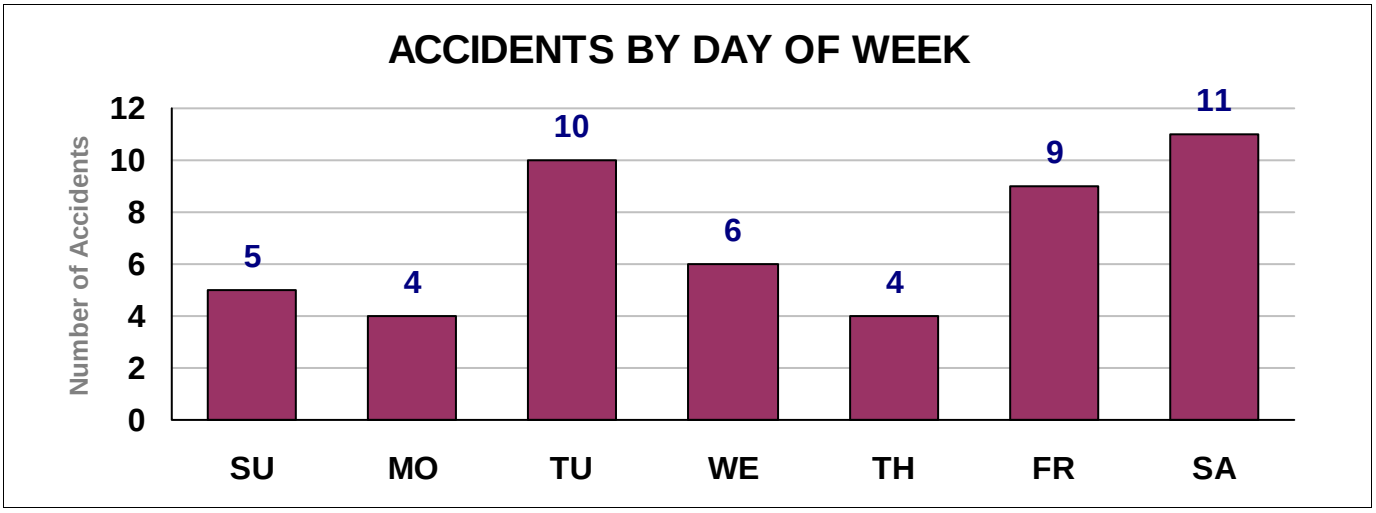
ROUTE: *SW 26TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 26TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/18/2010*





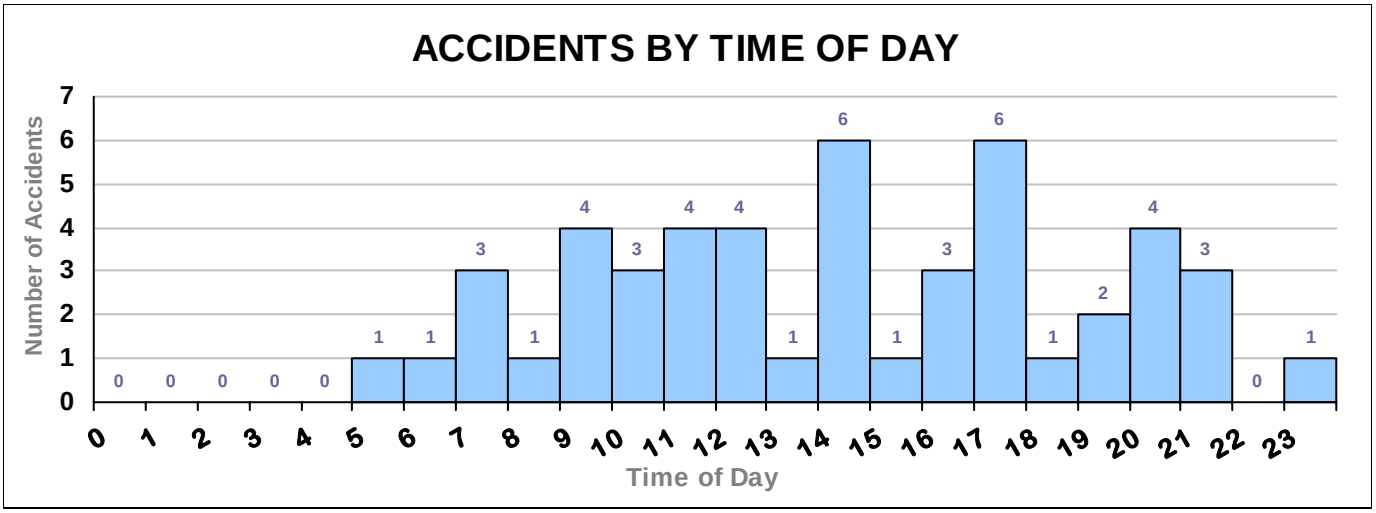


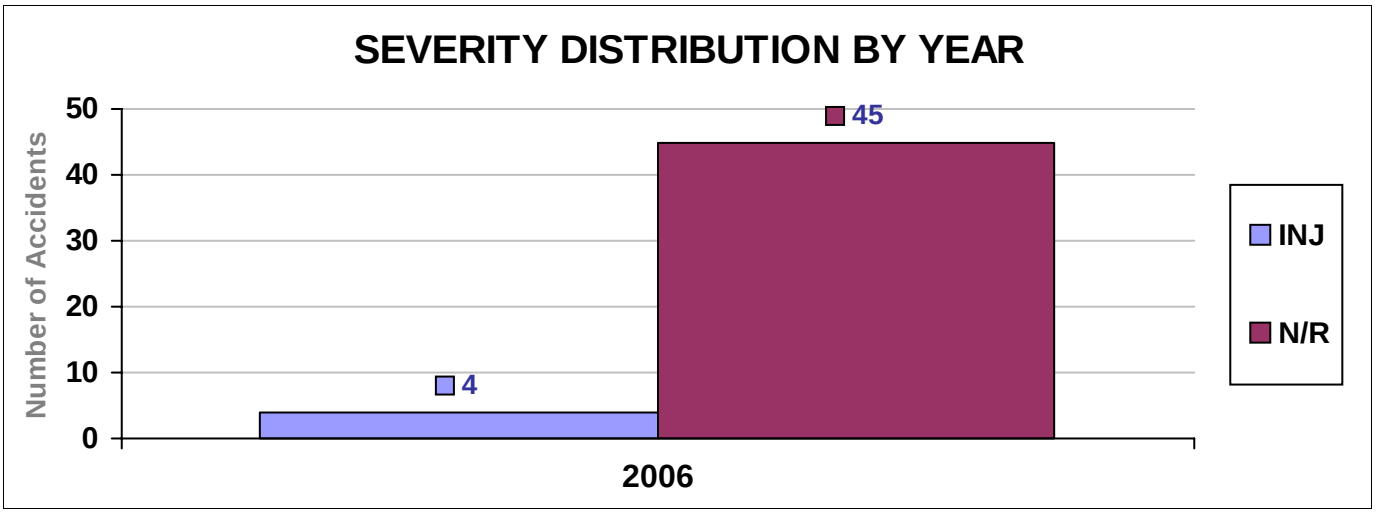
HSA CHARTS

ROUTE: *SW 26TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 26TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/18/2010*



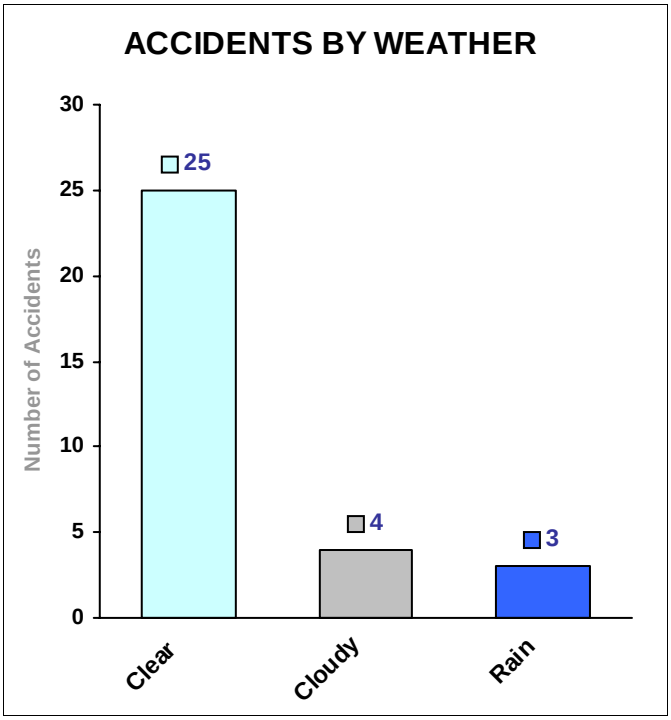


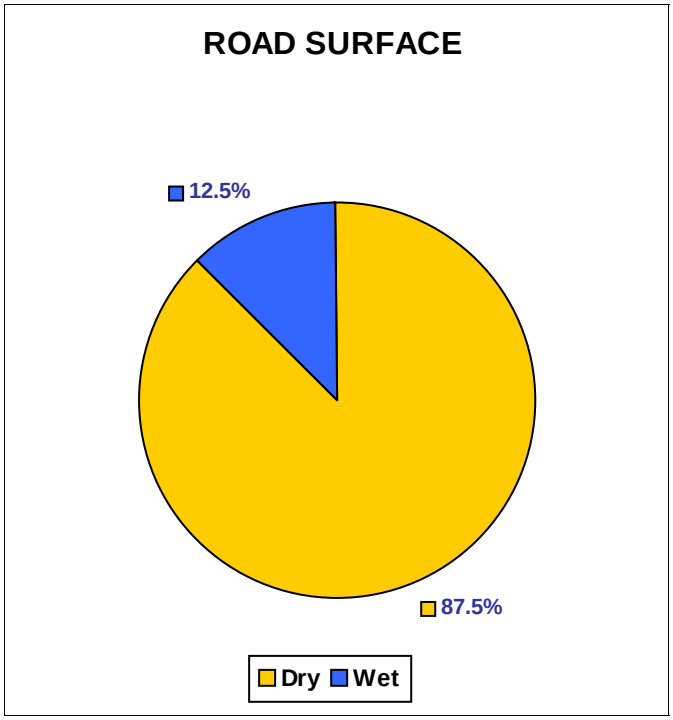
HSA CHARTS

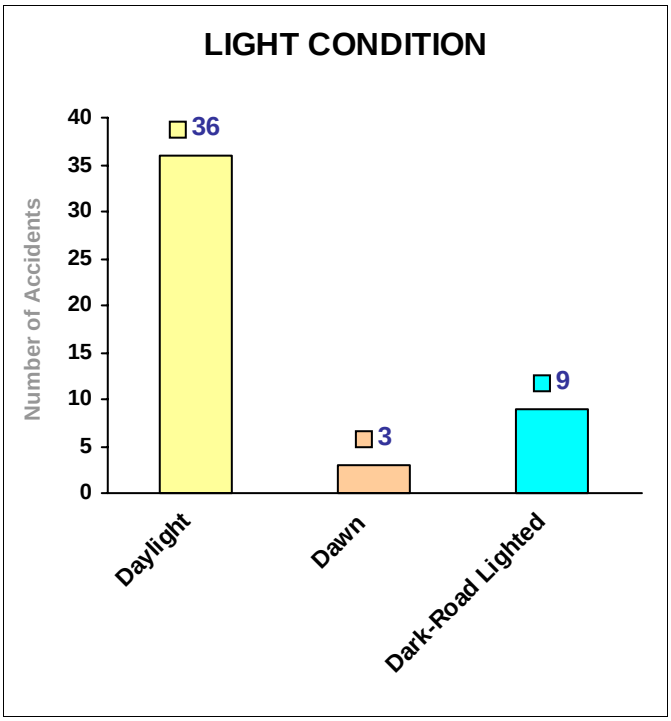
ROUTE: *SW 26TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 26TH STREET*

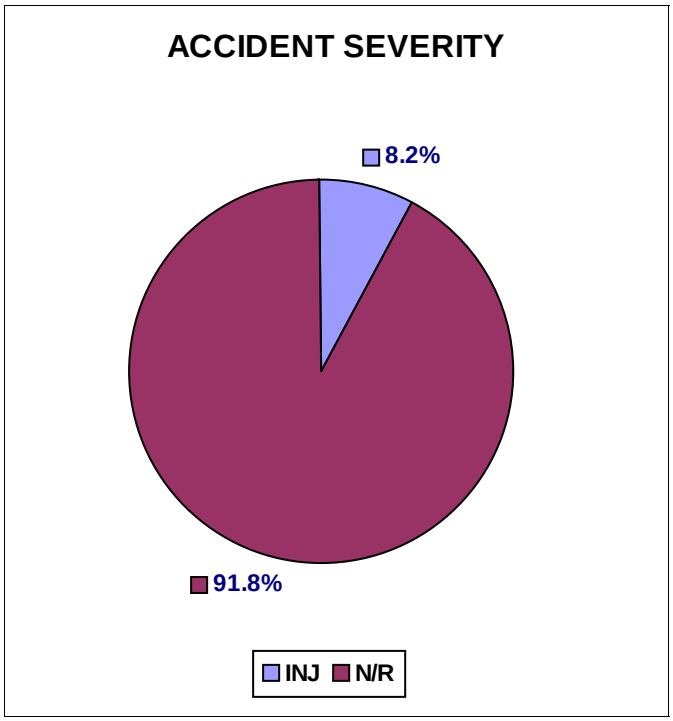
TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/18/2010*









COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*

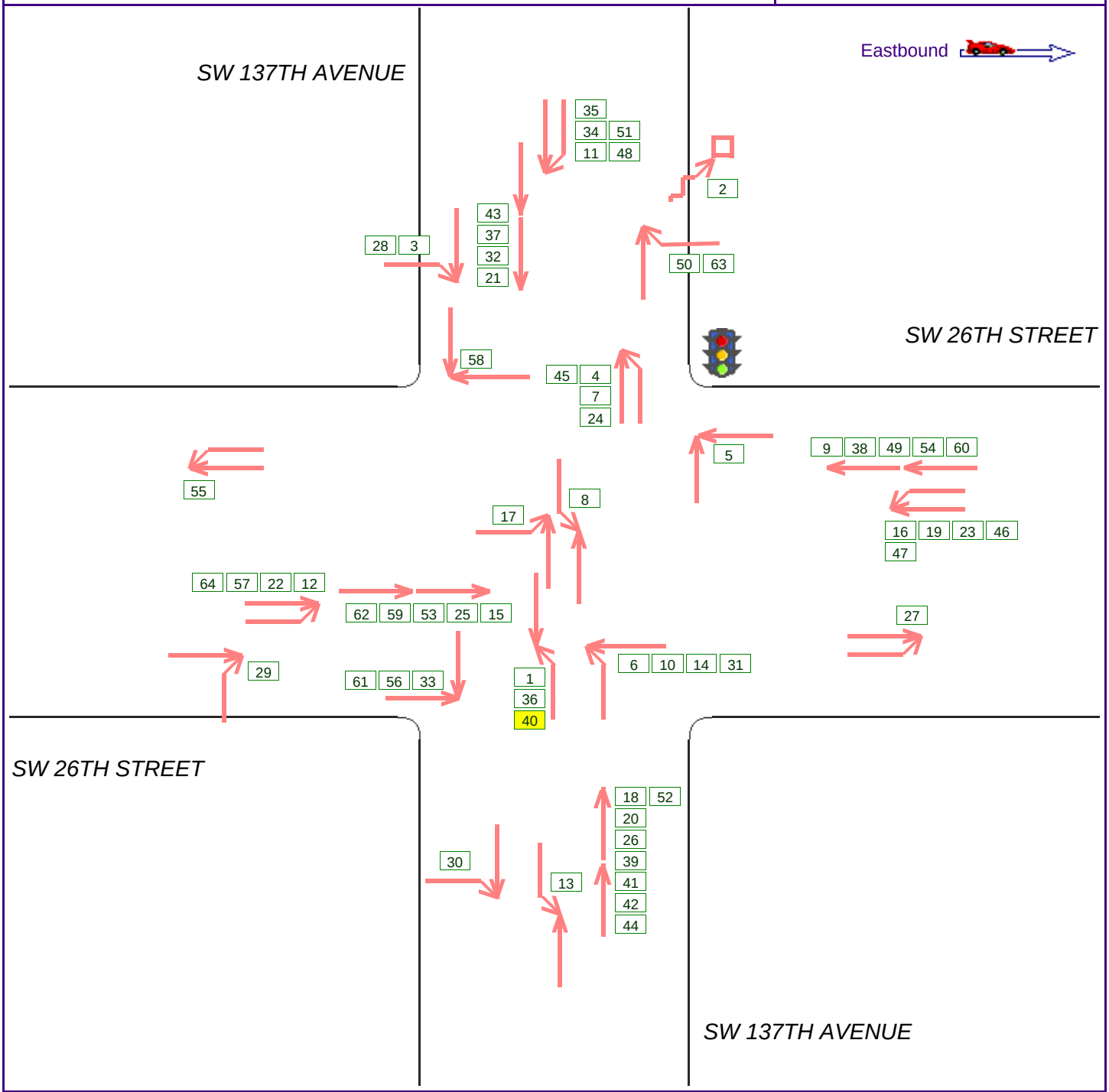
INTERSECTION: *SW 26TH STREET*

PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2007* TO *12/31/2007*

FILE: *SW 137AV-26ST-07*

CASE # : *10-21231*

BY: *GM* DATE: *6/18/2010*



SYMBOLS			
MOVING VEHICLE	P	PEDESTRIAN	
TURNING VEHICLE	B	BICYCLIST	
BACKING VEHICLE	A	ANIMAL	
PARKED VEHICLE		FIXED OBJECT	
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 26TH STREET
LOCATION: SW 137TH AVENUE AND SW 26TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW 137AV-26ST-07
BY: GM
DATE: 6/18/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/13/2007	10:37	2	N/R	1	1	1	1	7	Ltrn	VEH.# 2 FTY-ROW, STRUCK VEH.# 1.	
2	1/14/2007	16:28	1	N/R	1	1	1	1	4	FixO	VH.# 1 CARELESS DRIVING, STRUCK A TREE.	
3	1/15/2007	14:35	2	N/R	1	1	1	1	7	Rtrn	VEH.# 2 FTY-ROW, STRUCK VEH.# 1.	
4	1/16/2007	14:45	2	N/R	1	1	1	1	20	Ovtk	VEH.# 2 IMPROPER LANE CHANG, STRUCK VEH.# 1.	
5	1/22/2007	13:30	2	N/R	1	1	1	1	17	Rang	VEH.# 2 TRAFFIC CONTROL DISREGARDED, STRUCK VEH.# 1.	
6	1/30/2007	13:09	2	N/R	1	1	1	1	7	Ltrn	VEH.# 2 FTY-ROW, STRUCK VEH.# 1.	
7	1/31/2007	20:12	2	N/R	4	1	1	1	20	Ovtk	VEH.# 2 IMPROPER LANE CHANGE, STRUCK VEH.# 1.	
8	2/9/2007	10:15	2	N/R					7	Ltrn	VEH.# 2 FTY-ROW, STRUCK VEH.# 1.	
9	2/12/2007	21:39	2	N/R	4	1	2	3	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
10	2/15/2007	8:38	2	N/R	1	1	1	1	7	Ltrn	VEH.# 2 FTY-ROW, STRUCK VEH.# 1.	
11	2/19/2007	19:05	2	N/R	4	1	1	1	13	Ovtk	VH.# 2 IMPROPER LANE USE, STRUCK VEH.# 1.	
12	2/22/2007	16:20	2	N/R	1	1	1	1	20	Ovtk	VEH.# 2 IMPROPER LANE CHANGE, STRUCK VEH.# 1.	
13	2/26/2007	7:18	2	N/R	1	1	1	1	7	Ltrn	VEH.$ 2 FTY-ROW,ON A U-TURN , STRUCK VEH.# 1.	
14	3/3/2007	14:03	2	N/R	1	1	1	1	7	Ltrn	VEH.# 2 FTY-ROW, REAREND VEH.# 1.	
15	3/16/2007	13:51	2	N/R	1	1	1	1	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
16	3/19/2007	16:58	2	N/R	1	1	1	1	20	Ovtk	VEH.# IMPROPER LANE CHANGE, STRUCK VEH.# 1.	
17	3/26/2007	10:30	2	N/R	1	1	1	1	7	Ltrn	VEH.# 2 FTY-ROW, STRUCK VEH.# 1.	
18	4/1/2007	9:45	3	N/R					4	Rend	VEH.# 3 CARELESS DRIVING, REAREND VEH.# 2 = VEH.# 1.	
19	4/9/2007	8:30	2	N/R	1	1	1	1	4	Ovtk	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
20	3/27/2007	21:25	2	N/R	4	1	1	1	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
21	4/27/2007	14:09	2	N/R	1	1	1	2	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
22	5/24/2007	17:01	2	N/R	1	1	1	1	20	Ovtk	VEH.# 2 IMPROPER LANE CHANGE, STRUCK VEH.# 1.	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 26TH STREET
LOCATION: SW 137TH AVENUE AND SW 26TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW 137AV-26ST-07
BY: GM
DATE: 6/18/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	5/28/2007	12:01	2	N/R	1	1	1	2	20	Ovtk	VEH.# 2 IMPROPER LANE CHANGE, STRUCK VEH.# 1.	
24	5/29/2007		2	N/R	1	1	1	2	20	Ovtk	VEH.# 2 IMPROPER LANE CHANGE, STRUCK VEH.# 1.	
25	5/30/2007	12:22	2	N/R	1	1	1	1	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	5
26	6/22/2007	10:32	2	N/R	1	1	1	1	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
27	6/25/2007	22:05	2	N/R	5	1	1	1	20	Ovtk	VEH.# 2 IMPROPER LANE CHANGE, STRUCK VEH.# 1.	
28	6/28/2007	23:10	2	N/R	4	1	1	1	7	Rtrn	VEH.# 2 FTY-ROW, WAS STRUCK BY VEH.# 1.	
29	7/11/2007	18:55	2	N/R	1	1	1	1	7	Rtrn	VEH.# 2 FTY-ROW, STRUCK VEH.# 1.	
30	7/15/2007	20:00	2	N/R	4	1	2	2	7	Rtrn	VEH.# 2 FTY-ROW, STRUCK VEH.# 1.	
31	7/27/2007	13:45	2	N/R	1	1	1	2	17	Ltrn	VEH.# 2 TRAFFIC CONTROL DISREGARDED, STRUCK VEH.# 1.	
32	7/27/2007	16:29	2	N/R	1	1	2	3	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
33	7/30/2007	19:14	2	N/R	1	1	1	1	7	Rang	VEH.# 2 FTY-ROW, STRUCK VEH.# 1.	
34	8/13/2007	17:27	2	N/R	1	1	1	2	13	Ovtk	VEH.# 2 IMPROPER LANE USE, STRUCK VEH.# 1.	
35	8/14/2007	10:12	2	N/R	1	1	1	1	20	Ovtk	VEH.# 2 IMPROPER LANE CHANGE, STRUCK VEH.# 1.	
36	8/16/2007	19:00	2	N/R	4	1	1	1	17	Ltrn	VEH.# 2 TRAFFIC CONTOL DISREGARDED, STRUCK VEH.# 1.	
37	9/6/2007	1:20	2	N/R	4	1	1	1	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND,VEH.# 1.	
38	9/10/2007	12:30	2	N/R	1	1	2	2	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
39	9/14/2007	8:57	2	N/R	1	1	1	1	4	Rend	VH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
40	9/20/2007	15:47	4	INJ	1	1	2	2	17	Ltrn	VEH.# 2 TRAF.CONT.DISREG. STRUCK VEH.# 1= VEHs # 2 AND #3.	
41	9/25/2007	20:24	2	N/R	4	1	1	1	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
42	9/26/2007	7:39	2	N/R	1	1	2	3	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
43	9/27/2007	13:27	2	N/R	1	1	1	1	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
44	9/21/2007	7:21	2	N/R	1	1	1	1	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 26TH STREET
LOCATION: SW 137TH AVENUE AND SW 26TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW 137AV-26ST-07
BY: GM
DATE: 6/18/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
45	9/29/2007	7:20	2	N/R	4	1	2	1		Ovtk	VEH.# 1 AND VEH.# 2 COLLIDED, NO CITATION.	
46	10/1/2007	17:20	2	N/R	1	1	2	2	20	Ovtk	VEH.# IMPROPER LANE CHANGE, STRUCK VEH.# 1.	
47	10/2/2007	2:47	2	N/R	4	1	2	1	20	Ovtk	VEH.# 2 IMPROPER LANE CHANGE, STRUCK VEH.# 1.	
48	10/5/2007	16:25	2	N/R	1	1	2	1	20	Ovtk	VEH.# 2 IMPROPER LANE CHANGE, STRUCK VEH.# 1.	
49	10/12/2007	7:05	2	N/R	1	1	1	1	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
50	10/13/2007	20:18	2	N/R	4	1	1	1	7	Rtrn	VEH.# 2 FTY-ROW, STRUCK VEH.# 1.	
51	10/20/2007	19:58	2	N/R	4	1	1	1	20	Ovtk	VEH.# 2 IMPROPER LANE CHANGE, STRUCK VEH.# 1.	
52	10/27/2007	12:46	2	N/R	4	1	2	2	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
53	11/11/2007	14:00	2	N/R	1	1	1	1	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
54	11/11/2007	18:34	2	N/R	4	1	1	1	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
55	11/13/2007	16:15	2	N/R	1	1	1	1	20	Ovtk	VEH.# 2 IMPROPER LANE CHANGE, STRUCK VEH.# 1	
56	11/21/2007	9:10	3	N/R	1	1	1	1	17	Rang	VEH.# 2 TRAF.CONT.DISREG. STRUCK VEH.# 1 AND VEH.# 2.	
57	11/27/2007	8:20	2	N/R	1	1	1	1	20	Ovtk	VEH.# 2 IMPROPER LANE CHANGE, STRUCK VEH.# 1.	
58	11/27/2007	19:01	2	N/R	4	1	1	1	17	Rang	VEH.# 2 TRAFFIC CONTROL DISREGARDED, STRUCKVEH.# 1	
59	12/13/2007	14:45	3	N/R	1	1	1	1	4	Rend	VEH.# 3 CARELESS DRIVING, REAREND VEH.# 2= VEH.# 1.	
60	12/17/2007	15:04	2	N/R	1	1	1	1	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
61	12/17/2007	16:03	2	N/R	1	1	1	1	17	Rang	VEH.# 2 TRAFFIC CONTROL DISREGARDED, STRUCK VEH.# 1.	
62	12/21/2007	14:59	2	N/R	1	1	1	1	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.	
63	12/21/2007	9:33	2	N/R	1	1	1	1	7	Rtrn	VEH.# 2 FTY-ROW, STRUK VEH.# 1.	
64	12/31/2007	16:18	2	N/R	1	1	1	1		Ovtk	VEH.# 1 AND VEH.# 2 COLLIDD, NO CITATION.	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 26TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 26TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *6/18/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	12	18.8%
10 AM - 4 PM	23	35.9%
4 PM - 7 PM	13	20.3%
7 PM - 12 AM	13	20.3%
12 AM - 6 AM	2	3.1%
Unspecified	1	1.6%
Total	**64**	

DIRECTION	# ACC	%
North	40	30.8%
South	31	23.8%
East	29	22.3%
West	30	23.1%
Total	**130**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	49	76.6%
Cloudy	10	15.6%
Rain	3	4.7%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	2	3.1%
Total	**64**	

ACCIDENT TYPE	# ACC	%
Rear End	22	34.4%
Overtake	20	31.3%
Right Angle	5	7.8%
Left Turn	10	15.6%
Right Turn	6	9.4%
Fixed Object	1	1.6%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**64**	

SURFACE	# ACC	%
Dry	51	79.7%
Wet	11	17.2%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	2	3.1%
Total	**64**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	1	1.6%
Property Damage	0	0.0%
Non-Reportable	63	98.4%
Total	**64**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	19	29.7%
Spring (Mar-May)	12	18.8%
Summer (Jun-Aug)	11	17.2%
Fall (Sep-Nov)	22	34.4%
Total	**64**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	132	100.0%
Commercial Vehicles	0	0.0%
Total	**132**	

DAY OF WEEK	# ACC	%
Sunday	5	7.8%
Monday	17	26.6%
Tuesday	10	15.6%
Wednesday	5	7.8%
Thursday	9	14.1%
Friday	12	18.8%
Saturday	6	9.4%
Total	**64**	

LIGHT CONDITION	# ACC	%
Daylight	45	70.3%
Dawn/Dusk	0	0.0%
Night	17	26.6%
Unspecified	2	3.1%
Total	**64**	

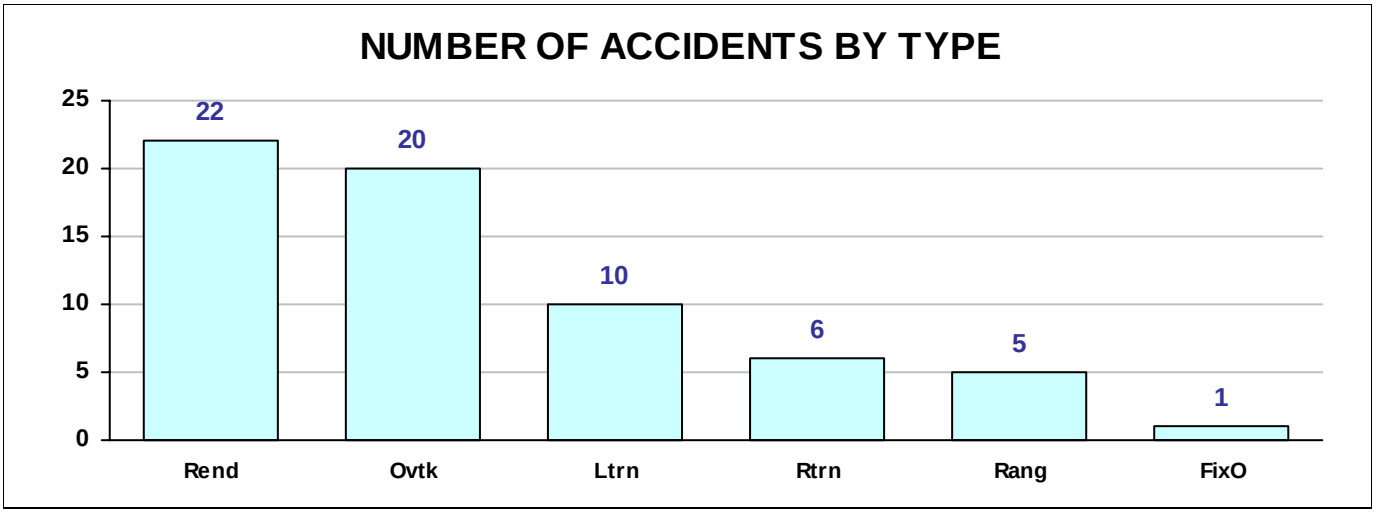
SUMMARY OF ACCIDENT SEVERITY BY YEAR:	2007
Fatal Accidents	0
Injury Accidents	1
Property Damage Accidents	0
Non-Reportable Accidents	63
Total Accidents	**64**

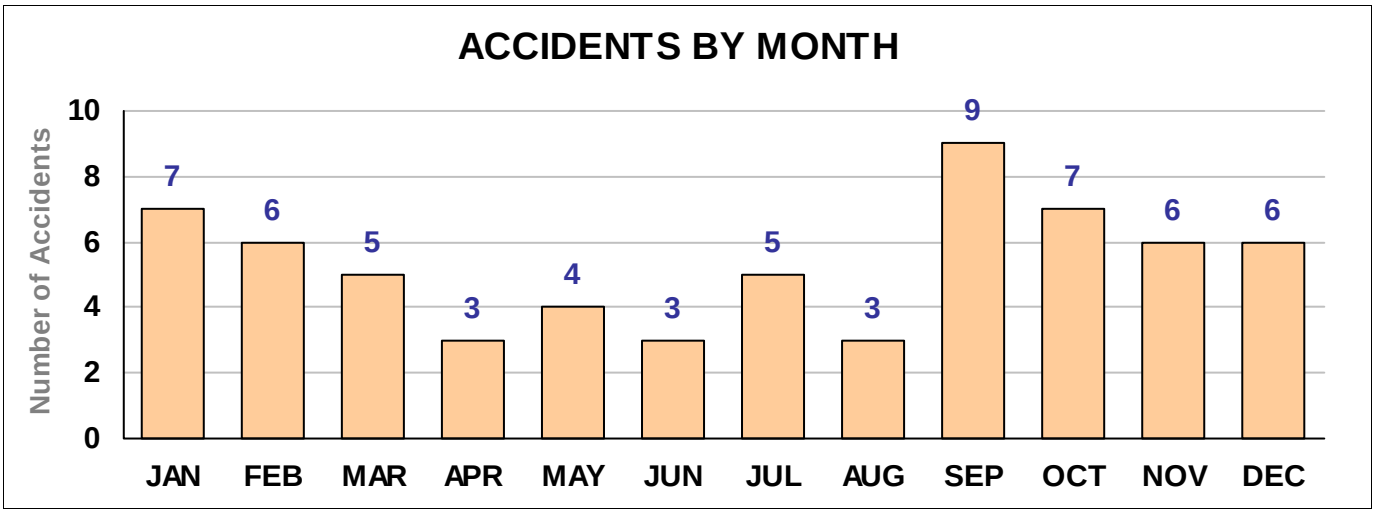
HSA CHARTS

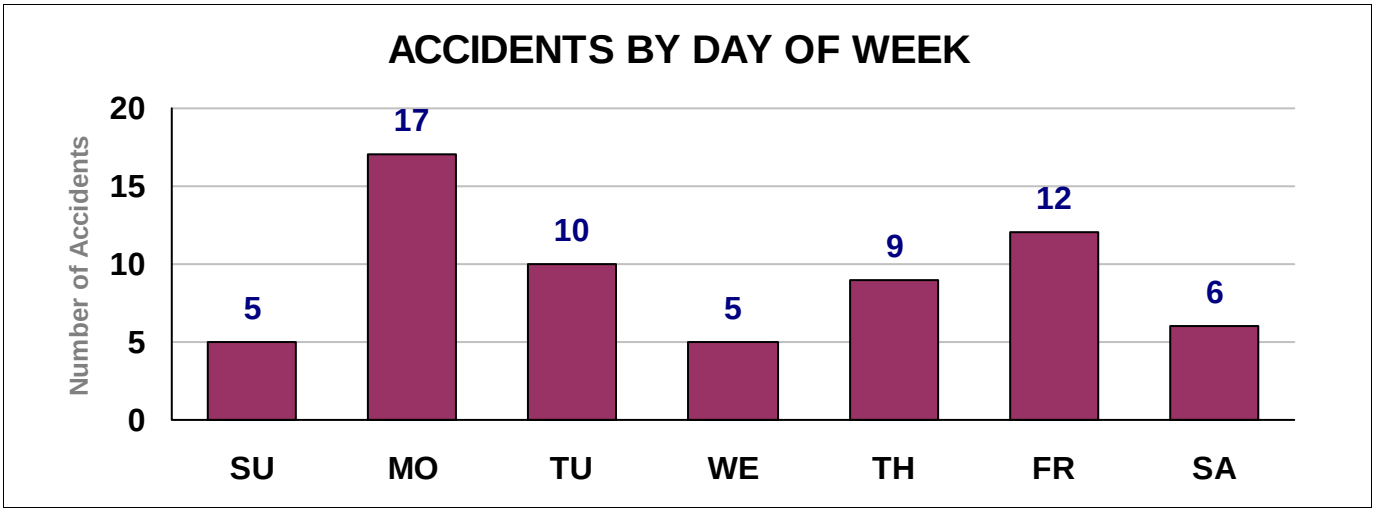
ROUTE: *SW 26TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 26TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/18/2010*





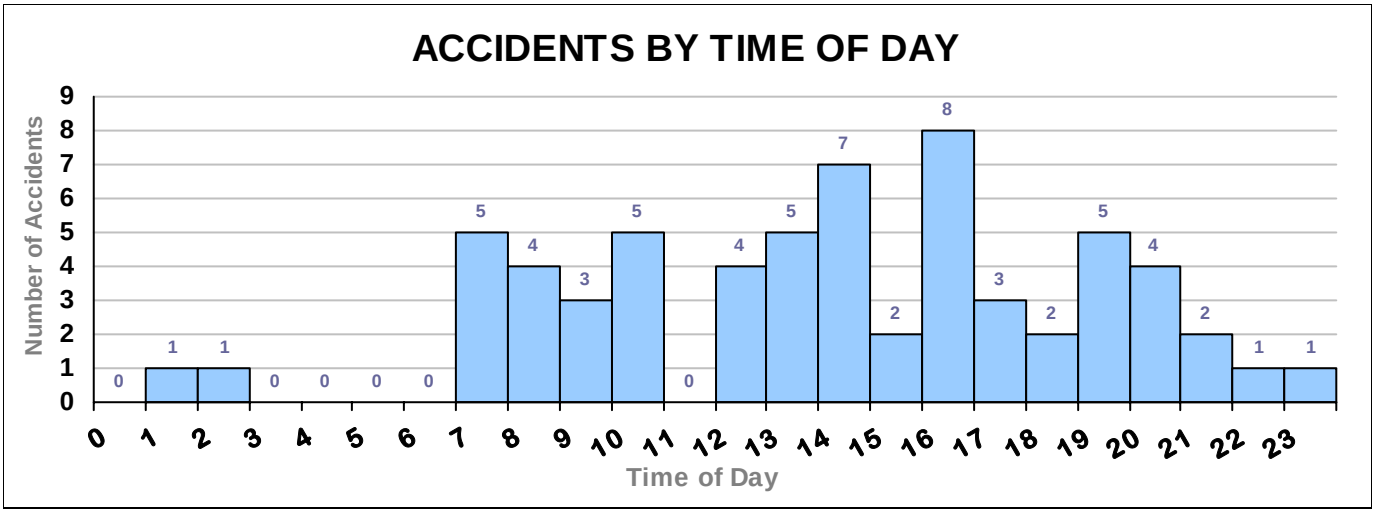


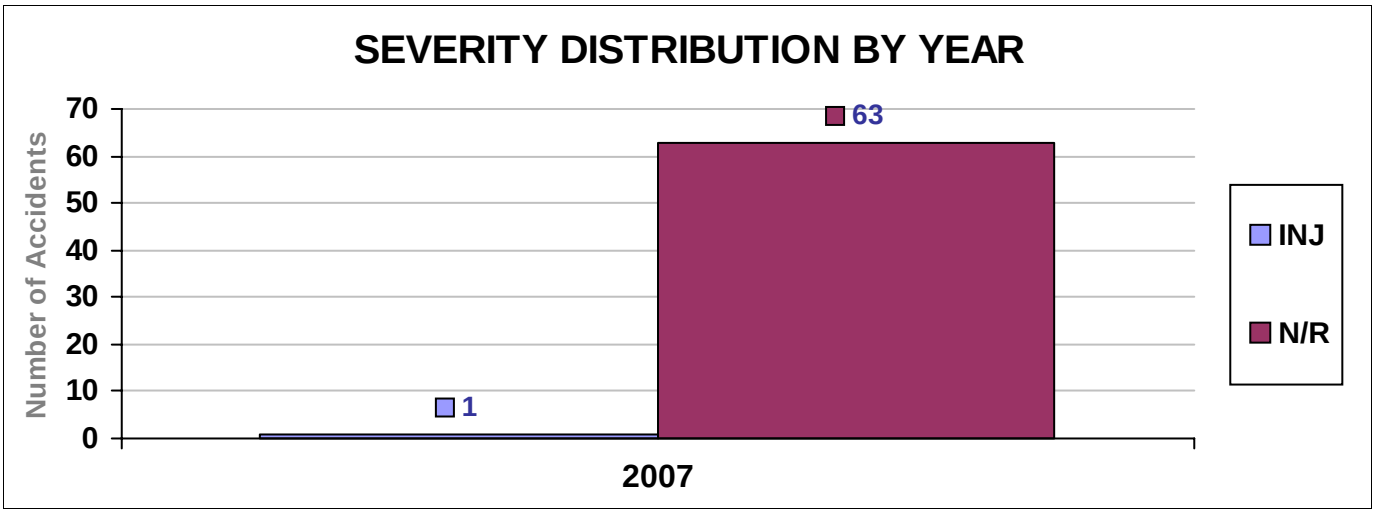
HSA CHARTS

ROUTE: *SW 26TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 26TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/18/2010*



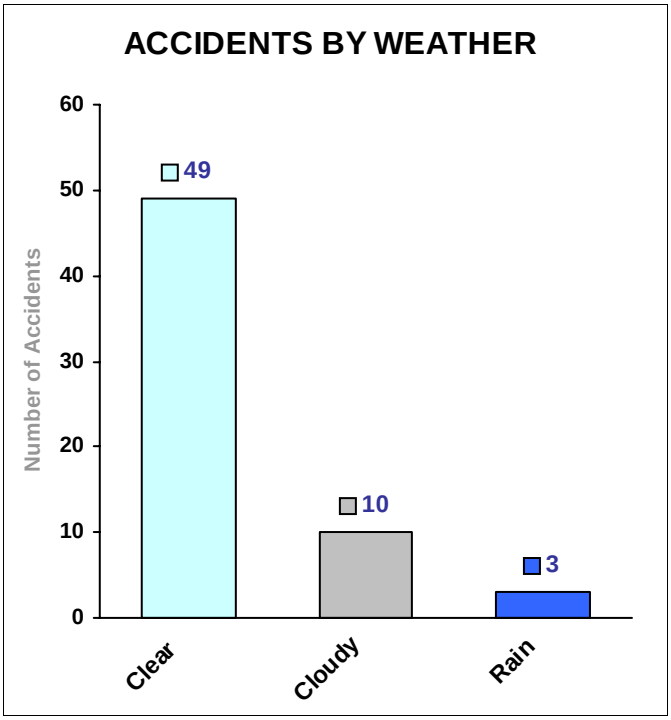


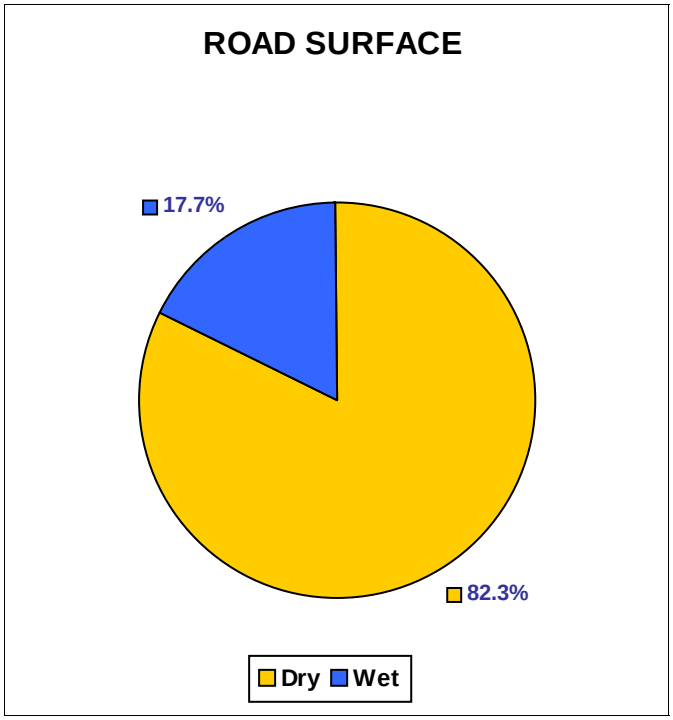
HSA CHARTS

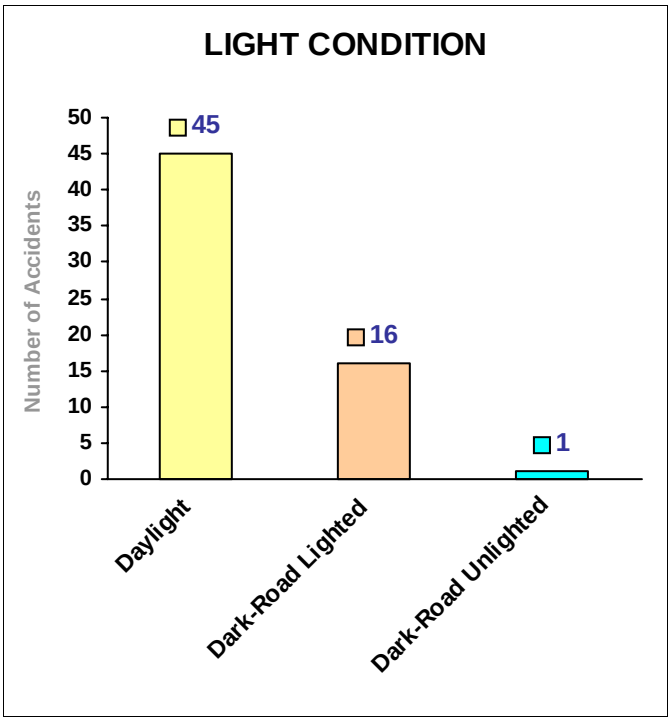
ROUTE: *SW 26TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 26TH STREET*

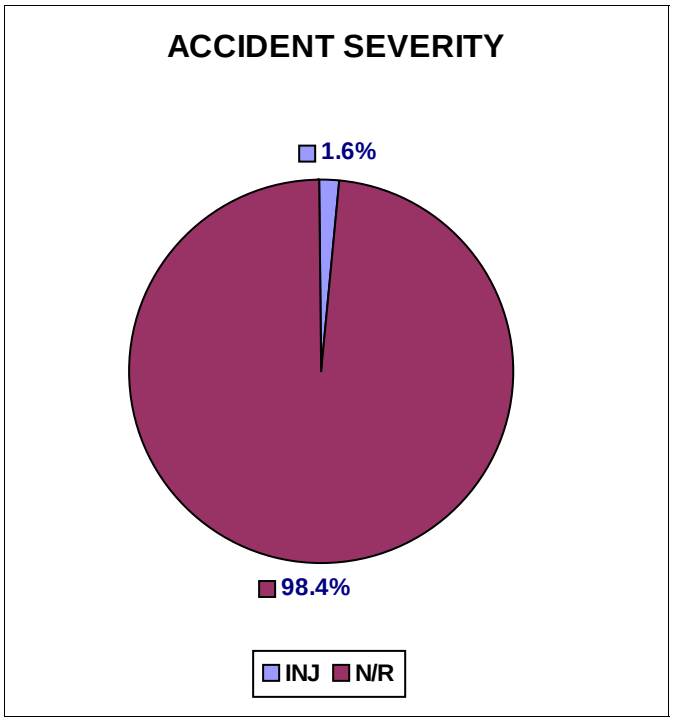
TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/18/2010*





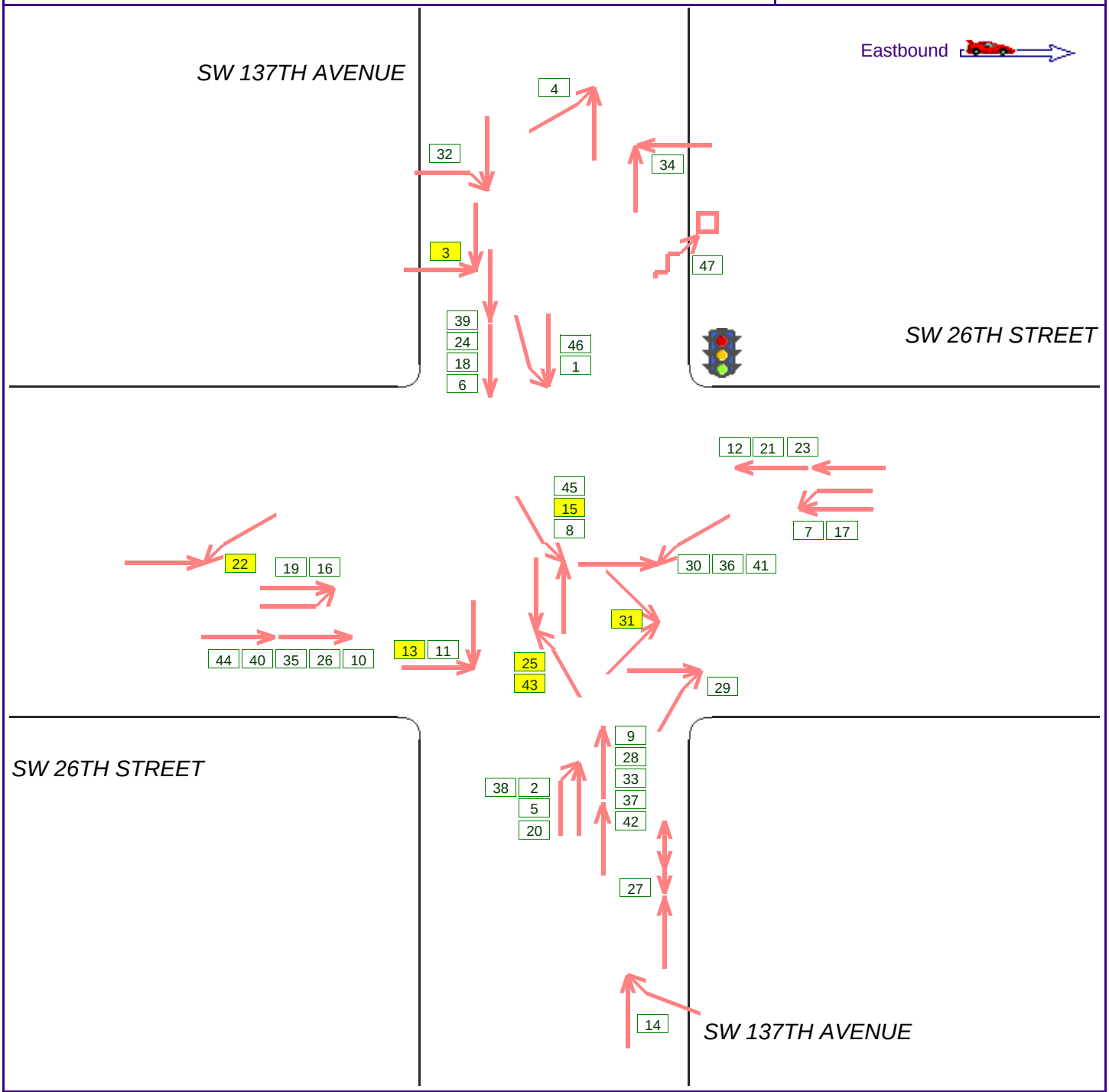




COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*	FILE: *SW-137AV-26ST-08*
INTERSECTION: *SW 26TH STREET*	CASE # : *10-21231*
PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2008* TO *12/31/2008*	BY: *GM* DATE: *6/21/2010*



SYMBOLS			
MOVING VEHICLE	P	PEDESTRIAN	
TURNING VEHICLE	B	BICYCLIST	
BACKING VEHICLE	A	ANIMAL	
PARKED VEHICLE		FIXED OBJECT	
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 26TH STREET
LOCATION: SW 137TH AVENUE AND SW 26TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW-137AV-26ST-08
BY: GM
DATE: 6/21/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/11/2008	10:20	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USE	
2	1/18/2008	20:23	2	N/R	4	1	1	1	20	Ovtk	IMP. LANE CHANGE	
3	1/24/2008	10:22	2	INJ	1	1	1	1	7	Rang	FTY-ROW, EXITING PRIVT.PROP.	
4	1/28/2008	12:33	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, EXITING PRIVT. PROP.	
5	1/31/2007	20:12	2	N/R	4	1	1		20	Ovtk	IMP. LANE CHANGE	
6	2/1/2008	11:10	2	N/R	1	1	1	1	4	Rend	R.END	
7	2/9/2008	22:30	2	N/R	4	1	2	1	20	Ovtk	IMP. LANE CHANGE	
8	2/11/2008	15:10	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
9	2/15/2008	8:00	2	N/R	1	1	1	1	4	Rend	R.END	
10	2/27/2008	16:16	2	N/R	1	1	1	1	4	Rend	R.END	
11	3/12/2008	11:24	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
12	3/15/2008	19:20	2	N/R	1	1	1	1	4	Rend	R.END	
13	3/26/2008	23:44	2	INJ	4	1	1	1	17	Rang	RAN RED LIGHT	
14	4/21/2008	17:49	2	N/R	1	1	1	1		Rtrn	FTY-ROW, EXITING PRIVT.PROP.	
15	5/2/2008	21:11	2	INJ	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
16	5/4/2008	11:54	2	N/R	1	1	1	1	18	Ovtk	IMP. U-TURN	
17	5/15/2008	15:34	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
18	5/18/2008	10:13	2	N/R	1	1	1		4	Rend	R.END	
19	5/20/2008	7:10	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
20	5/23/2008	6:58	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USE	
21	6/11/2008	15:15	2	N/R	1	1	1	2	4	Rend	R.END	
22	6/15/2008	12:28	4	INJ	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 26TH STREET
LOCATION: SW 137TH AVENUE AND SW 26TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW-137AV-26ST-08
BY: GM
DATE: 6/21/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	7/1/2008	17:21	2	N/R	1	1	2	3	4	Rend	R.END	
24	7/1/2008	20:38	2	N/R	4	1	1	2	4	Rend	R.END	
25	7/17/2008	12:29	2	INJ	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
26	7/18/2008	16:30	2	N/R	1	1	2	2	4	Rend	R.END	
27	3/4/2008	11:41	2	N/R	1	1	1	1	3	Back	IMP. BACKING	
28	8/20/2008	19:47	3	N/R	4	1	1	1	4	Rend	R.END	
29	8/30/2008	17:11	2	N/R	1	1	2	2	7	Rtrn	FTY-ROW	
30	8/31/2008	21:33	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
31	9/4/2008	8:45	2	INJ	1	1	1	1	7	Rang	RAN RED LIGHT	
32	9/5/2009	8:32	2	N/R	1	1	2	2	7	Rtrn	FTY-ROW	
33	9/8/2008	11:24	2	N/R	1	1	1	2	4	Rend	R.END	
34	9/12/2008	12:50	2	N/R	1	1	1	1	7	Rang	FTY-ROW	
35	9/16/2008	17:54	2	N/R	1	1	1	1	4	Rend	R.END	
36	10/3/2008	6:54	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
37	11/6/2008	10:36	2	N/R	1	1	1	1	4	Rend	R.END	
38	10/18/2008	12:24	2	N/R	4	1	1	1	20	Ovtk	IMP. LANE CHANGE	
39	10/20/2008	14:49	2	N/R	1	1	1	1	20	Rend	IMP. LANE CHANGE	
40	11/7/2008	8:00	2	N/R	1	1	1	1	20	Rend	IM. LANE CHANGE	
41	11/16/2008	18:15	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
42	11/19/2008	6:28	2	N/R	2	1	1	1	4	Rend	R.END	
43	11/22/2008	8:25	3	INJ	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
44	12/4/2008	21:26	2	N/R	4	1	1	1	4	Rend	R.END	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: *1/1/2008*
TO: *12/31/2008*
12 MONTHS

ROUTE NUMBER/STREET NAME: *SW 26TH STREET*
LOCATION: *SW 137TH AVENUE AND SW 26TH STREET*
MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*
REFERENCE MARKERS / NODES: -

CASE No. *10-21231*
FILE: *SW-137AV-26ST-08*
BY: *GM*
DATE: *6/21/2010*

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
45	12/12/2008	20:02	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
46	12/16/2008	21:26	2	N/R	4	1	1	1	20	Ovtk	IMP. LANE CHANGE	
47	12/28/2008	6:28	1	N/R	1	1	1	1	4	FixO	STRUCK A RAIL	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 26TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 26TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *6/21/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	10	21.3%
10 AM - 4 PM	18	38.3%
4 PM - 7 PM	7	14.9%
7 PM - 12 AM	12	25.5%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**47**	

DIRECTION	# ACC	%
North	32	32.3%
South	21	21.2%
East	26	26.3%
West	20	20.2%
Total	**99**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	38	80.9%
Cloudy	6	12.8%
Rain	1	2.1%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	2	4.3%
Total	**47**	

ACCIDENT TYPE	# ACC	%
Rear End	17	36.2%
Overtake	10	21.3%
Right Angle	5	10.6%
Left Turn	10	21.3%
Right Turn	3	6.4%
Fixed Object	1	2.1%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	1	2.1%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%

Total **47**

SURFACE	# ACC	%
Dry	42	89.4%
Wet	5	10.6%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**47**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	7	14.9%
Property Damage	0	0.0%
Non-Reportable	40	85.1%
Total	**47**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	14	29.8%
Spring (Mar-May)	11	23.4%
Summer (Jun-Aug)	9	19.1%
Fall (Sep-Nov)	13	27.7%
Total	**47**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	97	100.0%
Commercial Vehicles	0	0.0%
Total	**97**	

DAY OF WEEK	# ACC	%
Sunday	6	12.8%
Monday	5	10.6%
Tuesday	6	12.8%
Wednesday	7	14.9%
Thursday	6	12.8%
Friday	11	23.4%
Saturday	6	12.8%
Total	**47**	

LIGHT CONDITION	# ACC	%
Daylight	34	72.3%
Dawn/Dusk	1	2.1%
Night	12	25.5%
Unspecified	0	0.0%
Total	**47**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

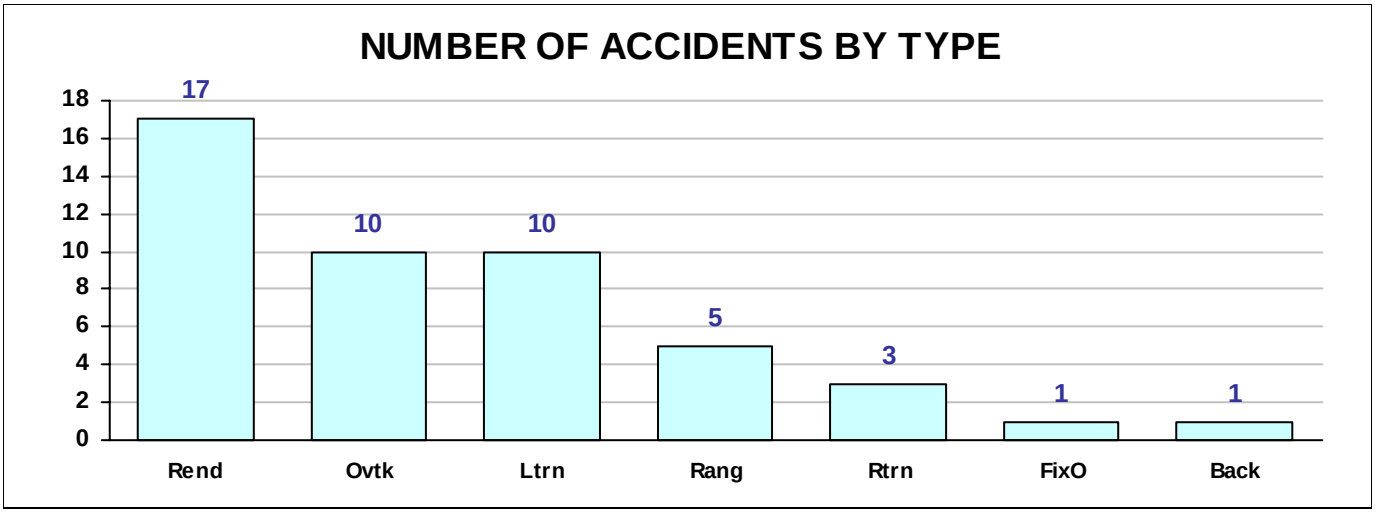
	2008
Fatal Accidents	0
Injury Accidents	7
Property Damage Accidents	0
Non-Reportable Accidents	38
Total Accidents	**45**

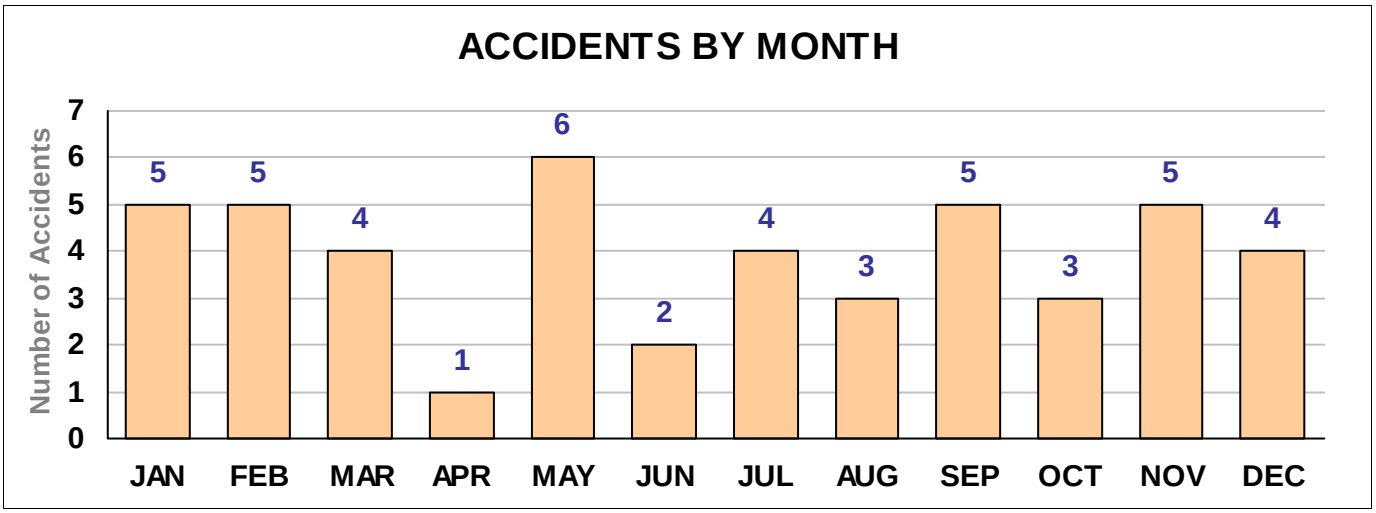
HSA CHARTS

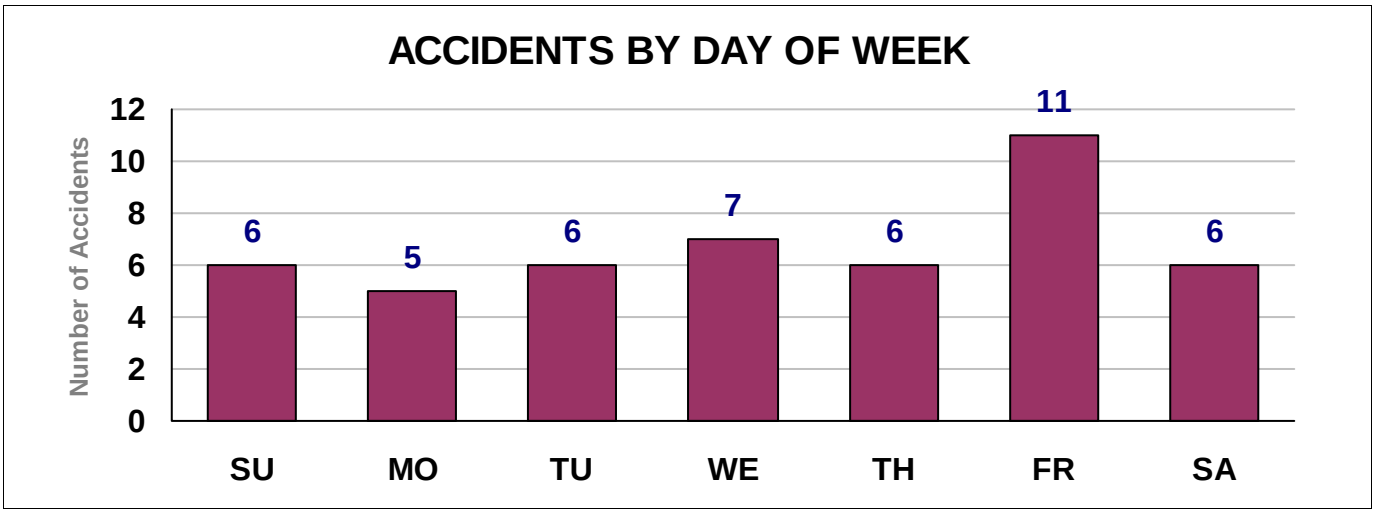
ROUTE: *SW 26TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 26TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/21/2010*





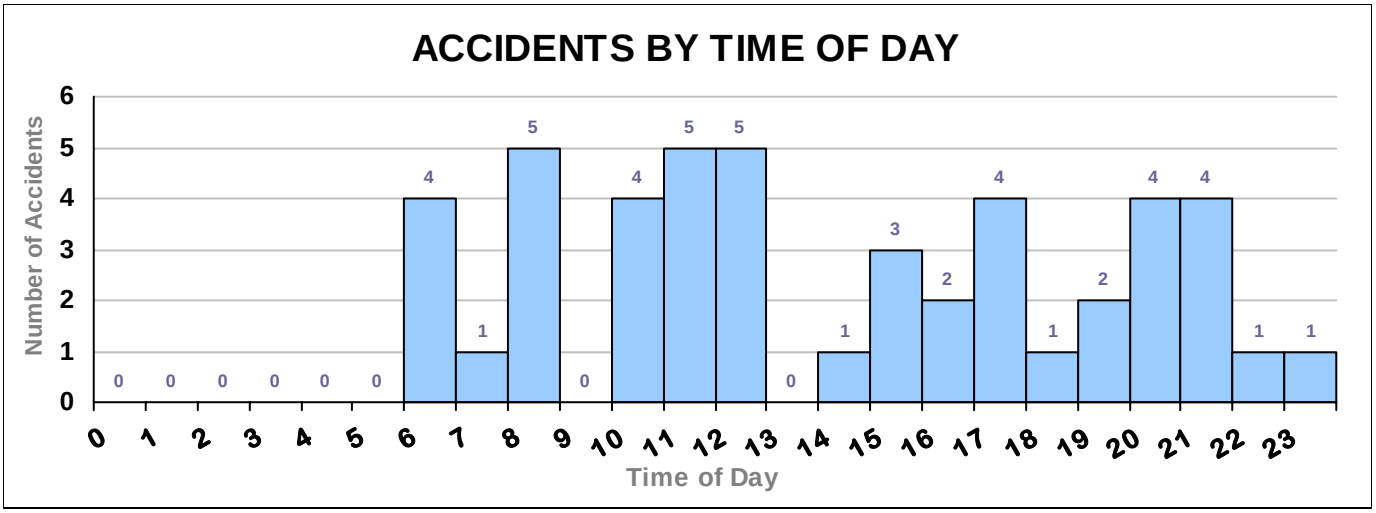


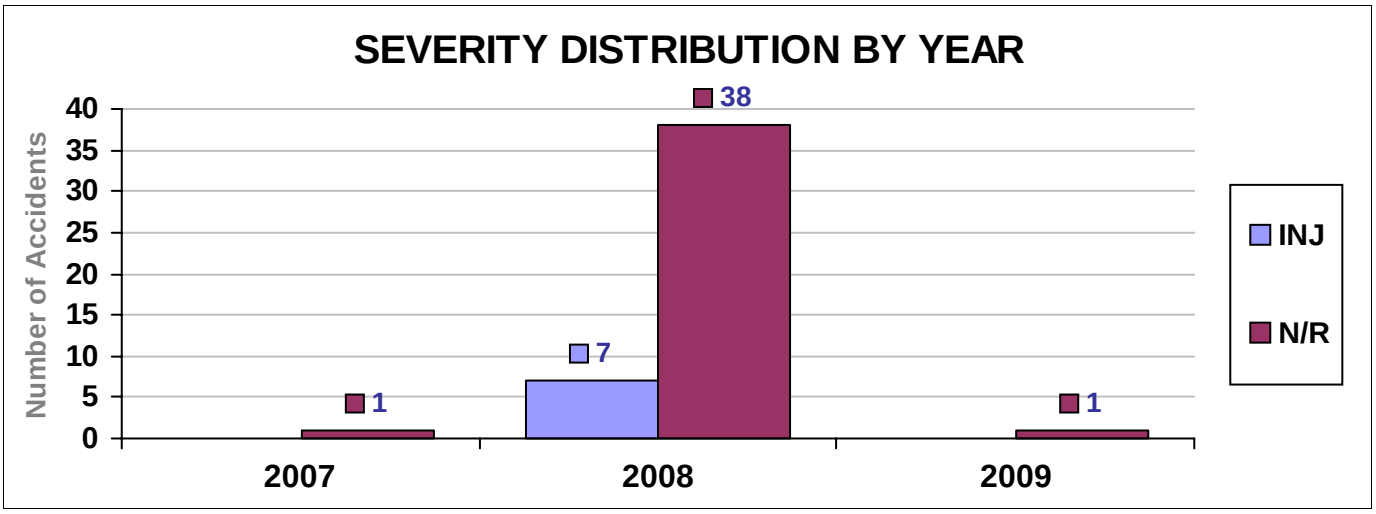
HSA CHARTS

ROUTE: *SW 26TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 26TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/21/2010*



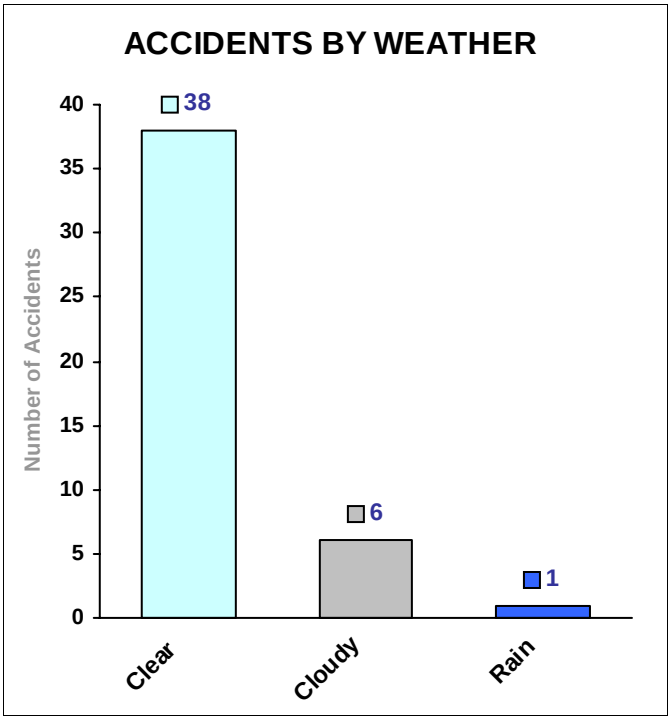


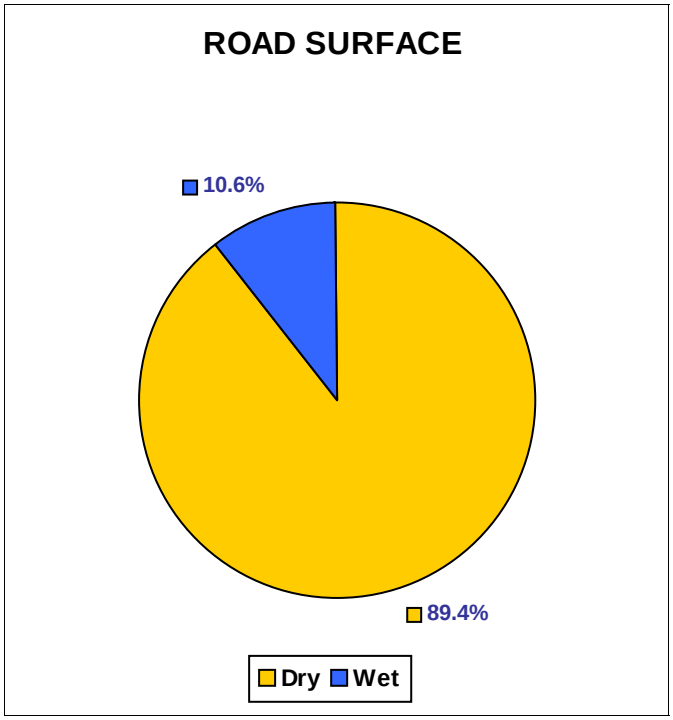
HSA CHARTS

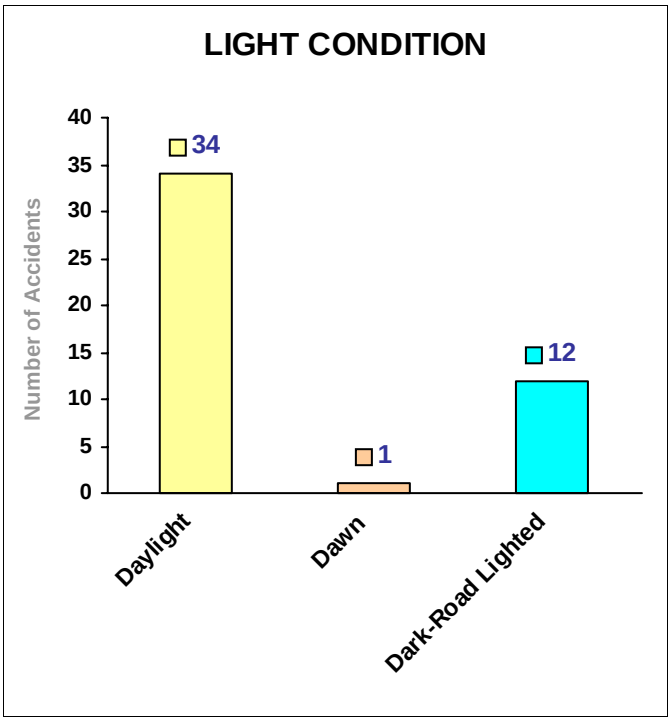
ROUTE: *SW 26TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 26TH STREET*

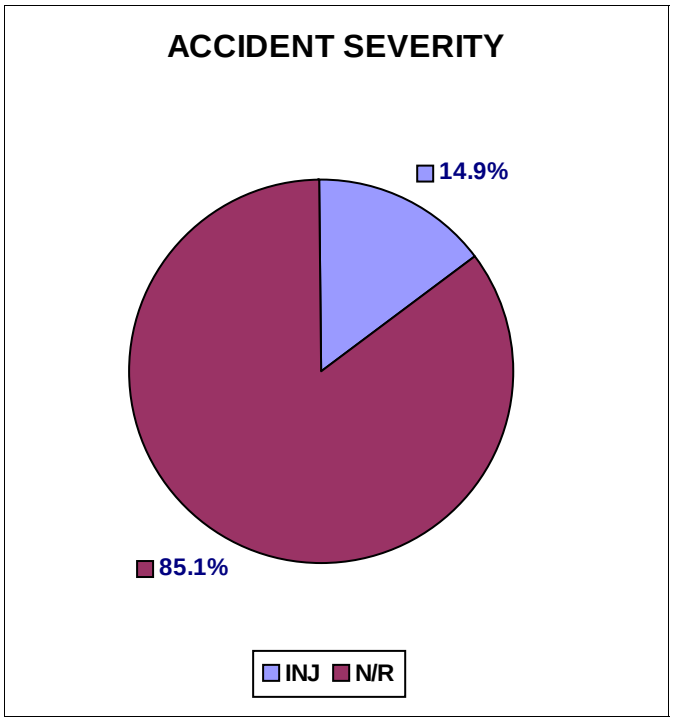
TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/21/2010*









Appendix B

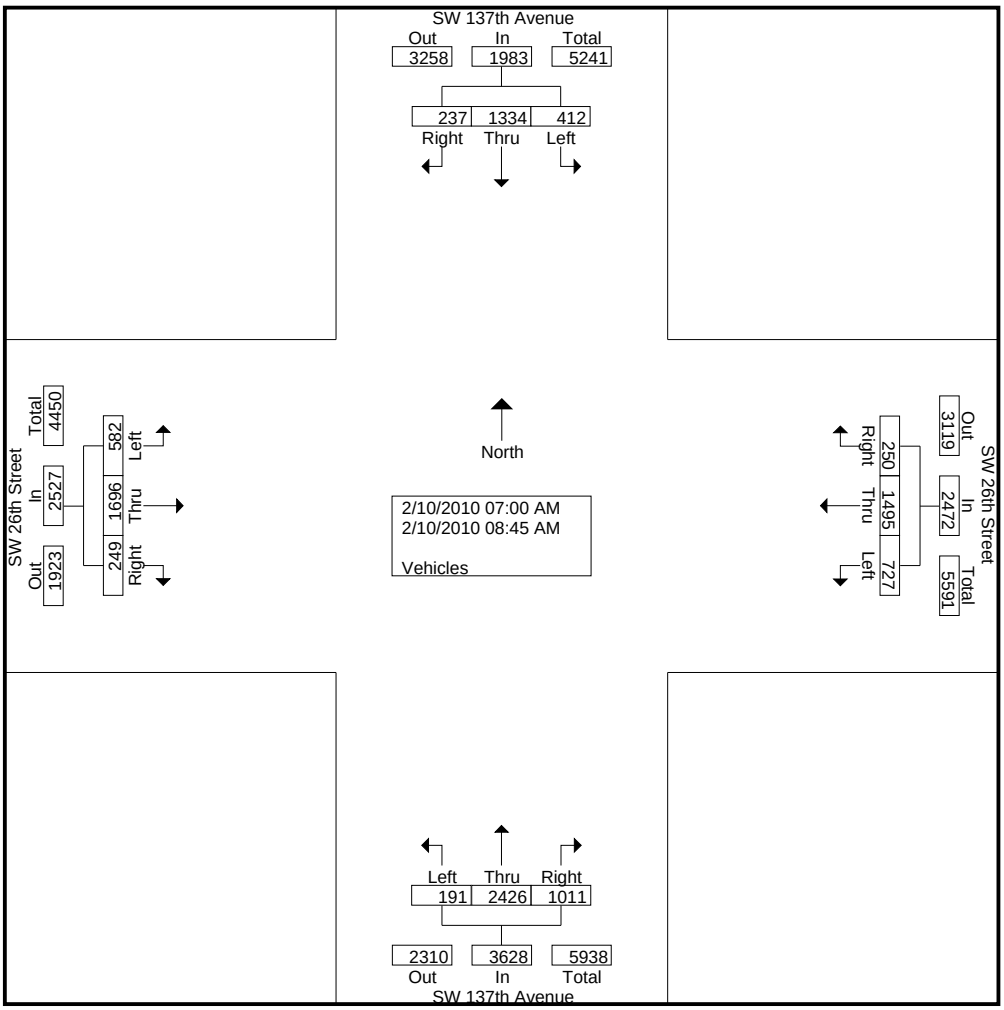
Traffic Counts

R Guim & Y Acosta
Traffic Engineering Division

File Name : sw137ave&sw26st-am
Site Code : 10021231
Start Date : 2/10/2010
Page No : 1

Groups Printed- Vehicles

	SW 137th Avenue From North				SW 26th Street From East				SW 137th Avenue From South				SW 26th Street From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
07:00 AM	48	137	37	222	25	229	95	349	142	357	20	519	29	252	79	360	1450
07:15 AM	27	159	68	254	21	117	68	206	163	326	10	499	22	247	86	355	1314
07:30 AM	23	170	54	247	30	174	84	288	163	329	19	511	13	256	63	332	1378
07:45 AM	16	172	54	242	36	173	97	306	134	261	19	414	58	221	70	349	1311
Total	114	638	213	965	112	693	344	1149	602	1273	68	1943	122	976	298	1396	5453
08:00 AM	16	171	45	232	40	224	81	345	122	295	30	447	23	227	61	311	1335
08:15 AM	34	153	30	217	33	208	104	345	104	296	28	428	24	177	74	275	1265
08:30 AM	39	200	78	317	30	172	125	327	117	301	37	455	46	172	75	293	1392
08:45 AM	34	172	46	252	35	198	73	306	66	261	28	355	34	144	74	252	1165
Total	123	696	199	1018	138	802	383	1323	409	1153	123	1685	127	720	284	1131	5157
Grand Total	237	1334	412	1983	250	1495	727	2472	1011	2426	191	3628	249	1696	582	2527	10610
Apprch %	12	67.3	20.8		10.1	60.5	29.4		27.9	66.9	5.3		9.9	67.1	23		
Total %	2.2	12.6	3.9	18.7	2.4	14.1	6.9	23.3	9.5	22.9	1.8	34.2	2.3	16	5.5	23.8	

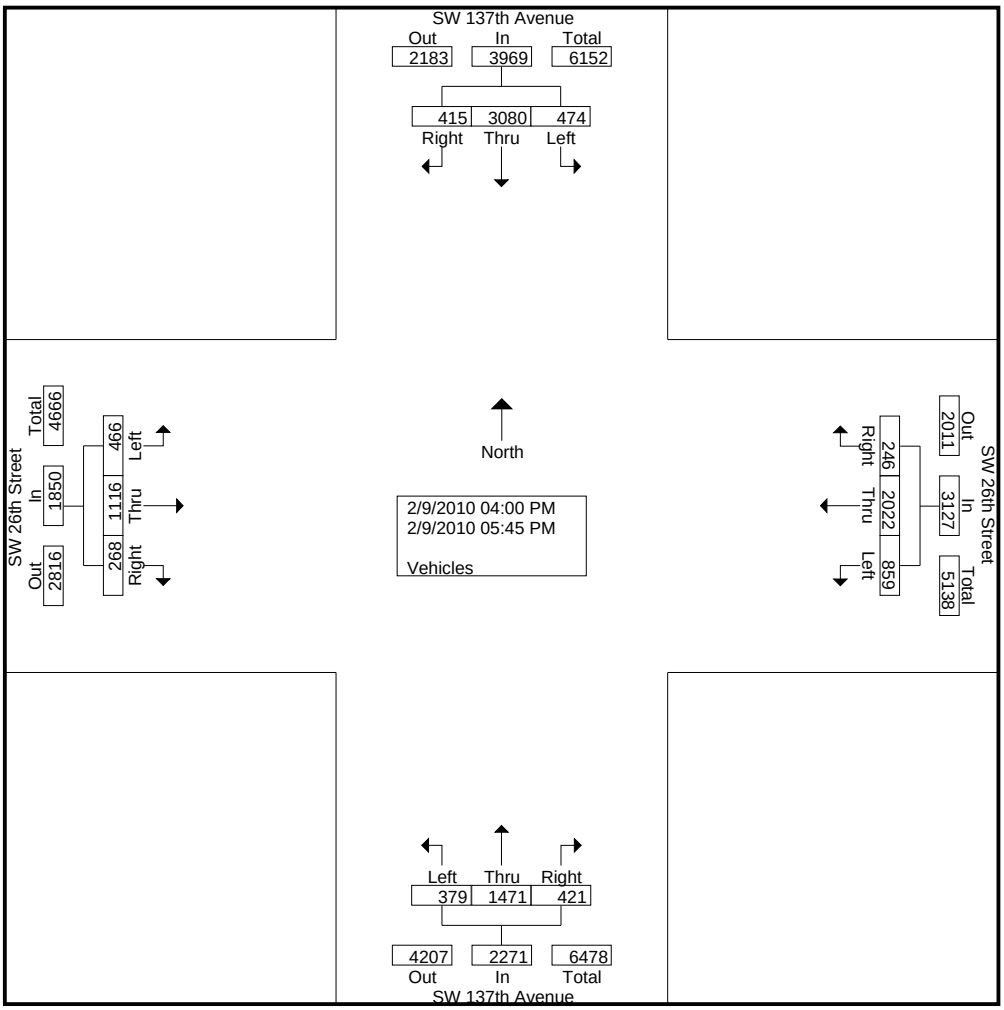


R Guim & Y Acosta
Traffic Engineering Division

File Name : sw137ave&sw26st-pm
Site Code : 10021231
Start Date : 2/9/2010
Page No : 1

Groups Printed- Vehicles

	SW 137th Avenue From North				SW 26th Street From East				SW 137th Avenue From South				SW 26th Street From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
04:00 PM	56	305	41	402	34	207	78	319	38	181	45	264	37	163	61	261	1246
04:15 PM	51	318	61	430	22	235	126	383	67	204	48	319	42	142	54	238	1370
04:30 PM	38	430	48	516	32	184	83	299	53	188	42	283	30	127	53	210	1308
04:45 PM	40	341	70	451	22	212	120	354	50	178	44	272	44	120	65	229	1306
Total	185	1394	220	1799	110	838	407	1355	208	751	179	1138	153	552	233	938	5230
05:00 PM	50	336	68	454	37	278	121	436	40	159	53	252	36	140	59	235	1377
05:15 PM	59	436	73	568	30	268	109	407	66	175	58	299	29	136	60	225	1499
05:30 PM	52	441	48	541	43	307	112	462	62	203	42	307	27	129	59	215	1525
05:45 PM	69	473	65	607	26	331	110	467	45	183	47	275	23	159	55	237	1586
Total	230	1686	254	2170	136	1184	452	1772	213	720	200	1133	115	564	233	912	5987
Grand Total	415	3080	474	3969	246	2022	859	3127	421	1471	379	2271	268	1116	466	1850	11217
Apprch %	10.5	77.6	11.9		7.9	64.7	27.5		18.5	64.8	16.7		14.5	60.3	25.2		
Total %	3.7	27.5	4.2	35.4	2.2	18	7.7	27.9	3.8	13.1	3.4	20.2	2.4	9.9	4.2	16.5	



Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 14
Station ID:
SW 137 Ave. & SW 26 St.
NB
Latitude: 0' 0.000 Undefined

Start Time	26-Jan-10 Tue	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		79	239		
12:15		74	250		
12:30		76	258		
12:45		67	272	296	1019
01:00		47	232		
01:15		48	280		
01:30		42	247		
01:45		32	276	169	1035
02:00		31	269		
02:15		26	264		
02:30		19	286		
02:45		14	276	90	1095
03:00		13	238		
03:15		14	263		
03:30		16	294		
03:45		12	326	55	1121
04:00		10	314		
04:15		16	278		
04:30		13	298		
04:45		12	302	51	1192
05:00		21	332		
05:15		26	295		
05:30		33	287		
05:45		32	290	112	1204
06:00		52	277		
06:15		60	302		
06:30		94	286		
06:45		132	299	338	1164
07:00		116	294		
07:15		202	278		
07:30		266	288		
07:45		326	252	910	1112
08:00		385	266		
08:15		480	248		
08:30		444	230		
08:45		454	219	1763	963
09:00		410	204		
09:15		433	177		
09:30		440	198		
09:45		406	202	1689	781
10:00		384	180		
10:15		378	138		
10:30		327	176		
10:45		341	157	1430	651
11:00		272	144		
11:15		294	146		
11:30		276	130		
11:45		278	121	1120	541
Total		8023	11878		
Percent		40.3%	59.7%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 14
Station ID:
SW 137 Ave. & SW 26 St.
NB
Latitude: 0' 0.000 Undefined

Start Time	27-Jan-10 Wed	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		94	300		
12:15		102	288		
12:30		79	242		
12:45		58	255	333	1085
01:00		52	272		
01:15		55	281		
01:30		31	266		
01:45		24	294	162	1113
02:00		26	282		
02:15		23	285		
02:30		18	266		
02:45		16	261	83	1094
03:00		15	236		
03:15		16	259		
03:30		18	300		
03:45		18	337	67	1132
04:00		9	319		
04:15		11	328		
04:30		22	281		
04:45		22	295	64	1223
05:00		11	288		
05:15		26	291		
05:30		35	288		
05:45		39	298	111	1165
06:00		52	264		
06:15		48	318		
06:30		72	292		
06:45		137	282	309	1156
07:00		126	278		
07:15		192	284		
07:30		226	308		
07:45		328	252	872	1122
08:00		418	283		
08:15		476	267		
08:30		476	236		
08:45		431	198	1801	984
09:00		430	206		
09:15		467	205		
09:30		414	176		
09:45		468	199	1779	786
10:00		396	176		
10:15		356	155		
10:30		322	188		
10:45		314	164	1388	683
11:00		293	150		
11:15		264	138		
11:30		274	136		
11:45		300	121	1131	545
Total		8100	12088		
Percent		40.1%	59.9%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 14
Station ID:
SW 137 Ave. & SW 26 St.
NB
Latitude: 0' 0.000 Undefined

Start Time	28-Jan-10 Thu	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		97	286		
12:15		86	256		
12:30		78	277		
12:45		71	284	332	1103
01:00		52	258		
01:15		47	270		
01:30		41	231		
01:45		31	294	171	1053
02:00		33	292		
02:15		21	284		
02:30		23	252		
02:45		14	296	91	1124
03:00		17	284		
03:15		16	286		
03:30		17	328		
03:45		12	295	62	1193
04:00		18	285		
04:15		20	254		
04:30		18	294		
04:45		19	336	75	1169
05:00		15	300		
05:15		26	296		
05:30		38	296		
05:45		29	298	108	1190
06:00		59	272		
06:15		60	298		
06:30		76	276		
06:45		155	292	350	1138
07:00		114	274		
07:15		180	260		
07:30		246	274		
07:45		309	249	849	1057
08:00		387	289		
08:15		465	224		
08:30		426	268		
08:45		484	244	1762	1025
09:00		458	223		
09:15		432	205		
09:30		424	204		
09:45		418	171	1732	803
10:00		416	166		
10:15		355	182		
10:30		286	166		
10:45		328	170	1385	684
11:00		278	146		
11:15		294	141		
11:30		280	144		
11:45		262	157	1114	588
Total		8031	12127		
Percent		39.8%	60.2%		
Grand Total		24154	36093		
Percent		40.1%	59.9%		
ADT		ADT 20,082		AADT 20,082	

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 14
Station ID:
SW 137 Ave. & SW 26 St.
SB
Latitude: 0' 0.000 Undefined

Start Time	26-Jan-10 Tue	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		184	194		
12:15		187	206		
12:30		122	237		
12:45		122	204	615	841
01:00		112	234		
01:15		75	251		
01:30		66	248		
01:45		76	258	329	991
02:00		54	246		
02:15		54	266		
02:30		44	252		
02:45		30	264	182	1028
03:00		39	278		
03:15		27	255		
03:30		19	291		
03:45		14	324	99	1148
04:00		18	301		
04:15		13	330		
04:30		12	319		
04:45		12	328	55	1278
05:00		7	350		
05:15		12	354		
05:30		8	428		
05:45		16	406	43	1538
06:00		17	430		
06:15		26	421		
06:30		17	456		
06:45		31	445	91	1752
07:00		48	450		
07:15		45	476		
07:30		64	434		
07:45		86	449	243	1809
08:00		115	452		
08:15		110	448		
08:30		174	472		
08:45		226	416	625	1788
09:00		210	368		
09:15		218	324		
09:30		212	304		
09:45		250	303	890	1299
10:00		218	244		
10:15		248	206		
10:30		267	222		
10:45		212	238	945	910
11:00		208	250		
11:15		210	210		
11:30		227	194		
11:45		185	184	830	838
Total		4947	15220		
Percent		24.5%	75.5%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 14
Station ID:
SW 137 Ave. & SW 26 St.
SB
Latitude: 0' 0.000 Undefined

Start Time	27-Jan-10 Wed	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		152	206		
12:15		145	179		
12:30		161	218		
12:45		88	225	546	828
01:00		121	220		
01:15		90	250		
01:30		76	230		
01:45		67	258	354	958
02:00		63	228		
02:15		55	266		
02:30		44	298		
02:45		38	272	200	1064
03:00		28	296		
03:15		24	321		
03:30		31	305		
03:45		20	302	103	1224
04:00		21	316		
04:15		11	354		
04:30		13	350		
04:45		21	353	66	1373
05:00		18	326		
05:15		21	380		
05:30		9	378		
05:45		11	422	59	1506
06:00		15	418		
06:15		11	406		
06:30		24	456		
06:45		22	448	72	1728
07:00		32	433		
07:15		42	496		
07:30		55	438		
07:45		80	431	209	1798
08:00		104	444		
08:15		160	468		
08:30		190	463		
08:45		213	429	667	1804
09:00		202	404		
09:15		209	310		
09:30		202	308		
09:45		238	281	851	1303
10:00		222	280		
10:15		238	251		
10:30		266	246		
10:45		237	250	963	1027
11:00		207	226		
11:15		198	200		
11:30		214	212		
11:45		185	190	804	828
Total		4894	15441		
Percent		24.1%	75.9%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 14
Station ID:
SW 137 Ave. & SW 26 St.
SB
Latitude: 0' 0.000 Undefined

Start Time	28-Jan-10 Thu	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		184	200		
12:15		149	194		
12:30		148	226		
12:45		111	252	592	872
01:00		105	216		
01:15		96	221		
01:30		65	246		
01:45		76	256	342	939
02:00		58	258		
02:15		62	281		
02:30		38	270		
02:45		34	292	192	1101
03:00		32	316		
03:15		29	279		
03:30		25	290		
03:45		22	314	108	1199
04:00		15	301		
04:15		18	338		
04:30		22	310		
04:45		11	321	66	1270
05:00		14	347		
05:15		14	394		
05:30		18	412		
05:45		18	418	64	1571
06:00		23	394		
06:15		24	443		
06:30		27	429		
06:45		25	448	99	1714
07:00		38	444		
07:15		48	496		
07:30		48	459		
07:45		70	440	204	1839
08:00		106	443		
08:15		138	426		
08:30		174	446		
08:45		214	358	632	1673
09:00		204	342		
09:15		223	360		
09:30		237	346		
09:45		210	294	874	1342
10:00		233	254		
10:15		240	233		
10:30		262	217		
10:45		212	242	947	946
11:00		200	232		
11:15		234	202		
11:30		213	190		
11:45		220	196	867	820
Total		4987	15286		
Percent		24.6%	75.4%		
Grand Total		14828	45947		
Percent		24.4%	75.6%		
ADT		ADT 20,258		AADT 20,258	

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 14
Station ID:
SW 137 Ave. & SW 26 St.
EB
Latitude: 0' 0.000 Undefined

Start Time	26-Jan-10 Tue	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		81	220		
12:15		62	203		
12:30		56	172		
12:45		37	208	236	803
01:00		29	194		
01:15		40	140		
01:30		14	198		
01:45		18	184	101	716
02:00		12	216		
02:15		13	186		
02:30		15	186		
02:45		14	183	54	771
03:00		11	201		
03:15		3	206		
03:30		4	200		
03:45		8	192	26	799
04:00		4	214		
04:15		4	324		
04:30		3	294		
04:45		3	210	14	1042
05:00		9	194		
05:15		6	210		
05:30		10	225		
05:45		13	224	38	853
06:00		12	201		
06:15		20	195		
06:30		18	232		
06:45		25	244	75	872
07:00		36	222		
07:15		64	242		
07:30		86	231		
07:45		108	236	294	931
08:00		170	230		
08:15		246	217		
08:30		316	185		
08:45		372	179	1104	811
09:00		358	165		
09:15		364	161		
09:30		343	142		
09:45		344	134	1409	602
10:00		289	121		
10:15		300	122		
10:30		284	112		
10:45		253	132	1126	487
11:00		220	102		
11:15		222	80		
11:30		218	106		
11:45		200	80	860	368
Total		5337	9055		
Percent		37.1%	62.9%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 14
Station ID:
SW 137 Ave. & SW 26 St.
EB
Latitude: 0' 0.000 Undefined

Start Time	27-Jan-10 Wed	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		65	207		
12:15		59	181		
12:30		61	198		
12:45		53	184	238	770
01:00		38	196		
01:15		44	160		
01:30		26	178		
01:45		10	166	118	700
02:00		13	178		
02:15		17	198		
02:30		12	208		
02:45		11	193	53	777
03:00		14	248		
03:15		6	212		
03:30		6	182		
03:45		4	150	30	792
04:00		5	166		
04:15		8	338		
04:30		5	288		
04:45		9	250	27	1042
05:00		5	213		
05:15		7	204		
05:30		6	228		
05:45		6	228	24	873
06:00		15	238		
06:15		16	214		
06:30		26	218		
06:45		18	238	75	908
07:00		39	204		
07:15		65	219		
07:30		85	249		
07:45		112	212	301	884
08:00		161	222		
08:15		230	212		
08:30		316	198		
08:45		371	200	1078	832
09:00		379	198		
09:15		352	193		
09:30		338	130		
09:45		344	142	1413	663
10:00		326	138		
10:15		304	116		
10:30		283	103		
10:45		236	151	1149	508
11:00		276	124		
11:15		284	90		
11:30		220	94		
11:45		226	111	1006	419
Total		5512	9168		
Percent		37.5%	62.5%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 14
Station ID:
SW 137 Ave. & SW 26 St.
EB
Latitude: 0' 0.000 Undefined

Start Time	28-Jan-10 Thu	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		94	228		
12:15		62	172		
12:30		47	198		
12:45		53	199	256	797
01:00		37	189		
01:15		29	184		
01:30		24	180		
01:45		10	210	100	763
02:00		13	196		
02:15		17	309		
02:30		10	264		
02:45		11	210	51	979
03:00		9	234		
03:15		15	200		
03:30		7	206		
03:45		4	200	35	840
04:00		3	225		
04:15		8	211		
04:30		6	196		
04:45		7	216	24	848
05:00		7	230		
05:15		9	214		
05:30		6	192		
05:45		8	213	30	849
06:00		13	201		
06:15		18	204		
06:30		13	216		
06:45		23	208	67	829
07:00		39	207		
07:15		60	228		
07:30		79	217		
07:45		120	237	298	889
08:00		165	215		
08:15		234	200		
08:30		290	198		
08:45		358	188	1047	801
09:00		360	182		
09:15		342	184		
09:30		353	141		
09:45		344	120	1399	627
10:00		302	132		
10:15		318	95		
10:30		304	114		
10:45		250	144	1174	485
11:00		234	106		
11:15		242	80		
11:30		221	86		
11:45		203	97	900	369
Total		5381	9076		
Percent		37.2%	62.8%		
Grand Total		16230	27299		
Percent		37.3%	62.7%		
ADT		ADT 14,510		AADT 14,510	

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 14
Station ID:
SW 137 Ave. & SW 26 St.
WB
Latitude: 0' 0.000 Undefined

Start Time	26-Jan-10 Tue	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		91	162		
12:15		82	182		
12:30		88	182		
12:45		71	174	332	700
01:00		67	167		
01:15		50	197		
01:30		42	188		
01:45		38	239	197	791
02:00		42	224		
02:15		24	236		
02:30		18	192		
02:45		22	215	106	867
03:00		14	202		
03:15		8	175		
03:30		9	224		
03:45		13	242	44	843
04:00		6	220		
04:15		7	229		
04:30		11	246		
04:45		11	272	35	967
05:00		4	249		
05:15		1	248		
05:30		3	254		
05:45		5	240	13	991
06:00		2	281		
06:15		7	279		
06:30		16	258		
06:45		8	285	33	1103
07:00		27	300		
07:15		17	308		
07:30		23	287		
07:45		30	304	97	1199
08:00		51	301		
08:15		73	296		
08:30		148	292		
08:45		192	292	464	1181
09:00		179	286		
09:15		170	246		
09:30		192	264		
09:45		230	232	771	1028
10:00		275	205		
10:15		256	180		
10:30		244	160		
10:45		163	198	938	743
11:00		165	182		
11:15		176	241		
11:30		140	151		
11:45		158	138	639	712
Total		3669	11125		
Percent		24.8%	75.2%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 14
Station ID:
SW 137 Ave. & SW 26 St.
WB
Latitude: 0' 0.000 Undefined

Start Time	27-Jan-10 Wed	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		102	125		
12:15		84	176		
12:30		78	164		
12:45		55	188	319	653
01:00		58	181		
01:15		43	194		
01:30		47	203		
01:45		49	224	197	802
02:00		32	210		
02:15		36	226		
02:30		19	204		
02:45		26	208	113	848
03:00		14	202		
03:15		12	177		
03:30		8	238		
03:45		4	287	38	904
04:00		8	251		
04:15		4	206		
04:30		7	234		
04:45		7	236	26	927
05:00		8	242		
05:15		7	222		
05:30		8	242		
05:45		3	268	26	974
06:00		8	290		
06:15		10	303		
06:30		17	274		
06:45		16	304	51	1171
07:00		16	282		
07:15		13	328		
07:30		30	300		
07:45		32	306	91	1216
08:00		51	312		
08:15		90	280		
08:30		130	324		
08:45		196	280	467	1196
09:00		202	256		
09:15		174	258		
09:30		193	222		
09:45		214	254	783	990
10:00		282	230		
10:15		264	185		
10:30		220	166		
10:45		167	196	933	777
11:00		171	186		
11:15		138	248		
11:30		140	152		
11:45		175	121	624	707
Total		3668	11165		
Percent		24.7%	75.3%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 14
Station ID:
SW 137 Ave. & SW 26 St.
WB
Latitude: 0' 0.000 Undefined

Start Time	28-Jan-10 Thu	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		125	142		
12:15		121	166		
12:30		101	186		
12:45		94	182	441	676
01:00		72	184		
01:15		62	195		
01:30		48	222		
01:45		30	232	212	833
02:00		37	246		
02:15		32	243		
02:30		24	220		
02:45		24	214	117	923
03:00		20	196		
03:15		18	200		
03:30		16	279		
03:45		6	256	60	931
04:00		6	205		
04:15		8	204		
04:30		12	221		
04:45		7	207	33	837
05:00		5	215		
05:15		8	220		
05:30		9	228		
05:45		6	238	28	901
06:00		6	278		
06:15		6	264		
06:30		16	254		
06:45		15	301	43	1097
07:00		18	291		
07:15		21	319		
07:30		26	288		
07:45		29	317	94	1215
08:00		53	300		
08:15		69	308		
08:30		127	298		
08:45		188	270	437	1176
09:00		191	264		
09:15		174	254		
09:30		180	225		
09:45		194	230	739	973
10:00		300	224		
10:15		262	178		
10:30		240	204		
10:45		156	178	958	784
11:00		170	178		
11:15		168	182		
11:30		168	138		
11:45		191	139	697	637
Total		3859	10983		
Percent		26.0%	74.0%		
Grand Total		11196	33273		
Percent		25.2%	74.8%		
ADT		ADT 14,823		AADT 14,823	

Appendix C

Signal Timing

TOD Schedule Report

for 5003: Coral Way&SW 137 Av

Print Date: 9/25/2011

Print Time: 3:05 AM

Asset	Intersection	TOD Schedule	Op Mode	Plan #	Cycle	Offset	TOD Setting	Active PhaseBank	Active Maximum
5003	Coral Way&SW 137 Av	DOW-1		N/A	0	0	N/A	0	Max 0

Splits

PH 1	PH 2	PH 3	PH 4	PH 5	PH 6	PH 7	PH 8
NBL	SBT	EBL	WBT	SBL	NBT	WBL	EBT
0	0	0	0	0	0	0	0

Active Phase Bank: Phase Bank 1

Phase		Walk (Phase Bank 1 - 2 - 3)	Don't Walk (1 - 2 - 3)	Min Initial (1 - 2 - 3)	Veh Ext (1 - 2 - 3)	Max Limit (1 - 2 - 3)	Max 2 (1 - 2 - 3)	Yellow	Red
1	NBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	5 - 7 - 5	25 - 7 - 5	3	0
2	SBT	7 - 7 - 7	20 - 20 - 20	7 - 7 - 7	1 - 1 - 1	25 - 30 - 30	0 - 35 - 30	4	1.8
3	EBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	5 - 7 - 5	25 - 7 - 5	3	0
4	WBT	7 - 7 - 7	20 - 20 - 20	7 - 7 - 7	2.5 - 2.5 - 2.5	20 - 25 - 30	55 - 25 - 30	4	1.8
5	SBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	5 - 7 - 5	25 - 7 - 5	3	0
6	NBT	7 - 7 - 7	20 - 20 - 20	7 - 7 - 7	1 - 1 - 1	25 - 30 - 30	0 - 35 - 30	4	1.8
7	WBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	5 - 7 - 5	25 - 7 - 5	3	0
8	EBT	7 - 7 - 7	20 - 20 - 20	7 - 7 - 7	2.5 - 2.5 - 2.5	20 - 25 - 30	55 - 25 - 30	4	1.8

Last In Service Date: unknown

Permitted Phases

	12345678
Default	12345678
External Permit 0	-2-4-6-8
External Permit 1	--------
External Permit 2	--------

Current TOD Schedule	Plan	Cycle	Green Time 1 NBL	2 SBT	3 EBL	4 WBT	5 SBL	6 NBT	7 WBL	8 EBT	Ring Offset	Offset
	2	150	15	58	20	39	15	58	15	44	0	4
	3	150	15	62	15	40	15	62	15	40	0	4
	5	110	6	53	6	27	6	53	6	27	0	4
	9	100	10	34	11	27	10	34	11	27	0	4
	11	140	15	47	15	45	20	42	20	40	0	11
	16	70	6	27	6	13	6	27	6	13	0	12
	23	100	12	28	14	28	12	28	14	28	0	12

Local TOD Schedule

Time	Plan	DOW
0000	Free	Su M T W Th F S
0100	Free	M T W Th F
0200	Free	Su S
0630	2	M T W Th F
0700	23	Su S
0930	23	M T W Th F
1330	9	M T W Th F
1600	11	M T W Th F
1930	23	M T W Th F
2230	Free	M T W Th F
2330	Free	Su S

Current Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	-------1	SuM T W ThF S
0200	TOD OUTPUTS	--------	Su S
0700	TOD OUTPUTS	--------	Su S
2330	TOD OUTPUTS	-------1	Su S

Local Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	-------1	SuM T W ThF S
0100	TOD OUTPUTS	--------	M T W ThF
0200	TOD OUTPUTS	--------	Su S
0630	TOD OUTPUTS	--------	M T W ThF
0700	TOD OUTPUTS	--------	Su S
2230	TOD OUTPUTS	-------1	M T W ThF
2330	TOD OUTPUTS	-------1	Su S

*** Settings**

Blank - FREE - Phase Bank 1, Max 1
Blank - Plan - Phase Bank 1, Max 2
1 - Phase Bank 2, Max 1
2 - Phase Bank 2, Max 2
3 - Phase Bank 3, Max 1
4 - Phase Bank 3, Max 2
5 - EXTERNAL PERMIT 1
6 - EXTERNAL PERMIT 2
7 - X-PED OMIT
8 - TBA

No Calendar Defined/Enabled

3.4.

SW 117 Avenue

&

SW 104 Street

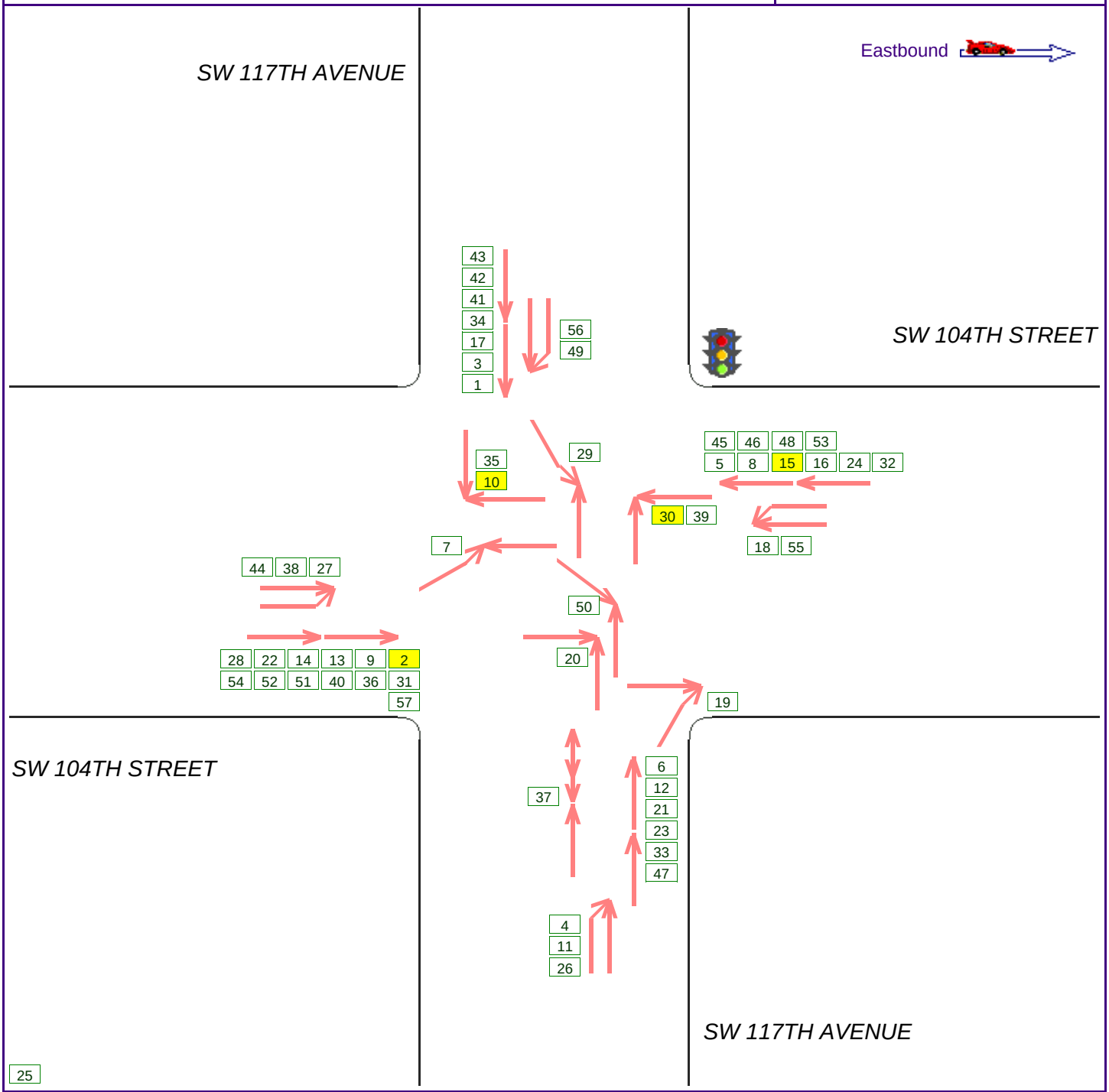
Appendix A

Crash Details, Summaries, Charts, and Collision Diagrams

COLLISION DIAGRAM

Key Number =

MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE	FILE: SW117AV-104ST-06
INTERSECTION: SW 104TH STREET	CASE # : 10-21231
PERIOD: 1 YEARS 0 MONTHS FROM 1/1/2006 TO 12/31/2006	BY: GM DATE: 3/30/2010



SYMBOLS				MANNER OF COLLISION			
	MOVING VEHICLE	P	PEDESTRIAN		REAR END		HEAD ON
	TURNING VEHICLE	B	BICYCLIST		LEFT TURN		RIGHT TURN
	BACKING VEHICLE	A	ANIMAL		LEFT TURN		RIGHT TURN
	PARKED VEHICLE		FIXED OBJECT		OVERTAKE		RIGHT ANGLE
999	RECORD NUMBER		Injury		OUT OF CONTROL		SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 104TH STREET
LOCATION: SW 117TH AVENUE AND SW 104TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW117AV-104ST-0
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/9/2006	20:30	2	N/R	1	1	1	1	4	Rend	R.END	
2	1/10/2006	8:00	3	INJ	1	1	1	1	4	Rend	R.END	
3	1/10/2006	14:50	2	N/R	1	1	1	1	4	Rend	R.END	
4	1/11/2006	19:33	2	N/R	2	1	1	1	20	Ovtk	IMP. LANE CHANGE	
5	1/15/2006	5:20	2	N/R	4	1	1	1	4	Rend	R.END	
6	1/16/2006	12:05	2	N/R	1	1	1	1	4	Rend	R.END	
7	1/26/2006	21:00	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
8	1/30/2006	11:30	2	N/R	1	1	2	3	4	Rend	R.END	
9	1/30/2006	10:45	2	N/R	1	1	2	3	4	Rend	R.END	
10	2/8/2006	2:40	3	INJ	4	1	1	1	17	Rang	RAN RED LIGHT	
11	2/14/2006	17:55	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
12	3/15/2006	13:27	2	N/R	1	1	1	1	4	Rend	R.END	
13	3/18/2006	17:26	2	N/R	1	1	1	1	4	Rend	R.END	
14	3/18/2006	19:37	2	N/R	4	1	1	1	4	Rend	R.END	
15	3/19/2006	19:31	2	INJ	1	1	1	1	4	Rend	R.END	
16	3/27/2006	16:30	2	N/R	1	1	1	1	4	Rend	R.END	
17	3/27/2006	20:16	2	N/R	3	1	1	1	4	Rend	R.END	
18	3/29/2006	8:55	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
19	4/1/2006	9:39	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW, R. TURN	
20	4/14/2006	22:22	2	N/R	4	1	1	1	17	Rang	RAN RED LIGHT	
21	4/17/2006	11:39	2	N/R	1	1	1	1	4	Rend	R.END	
22	4/22/2006	20:29	2	N/R	4	1	1	1	4	Rend	R.END	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 104TH STREET
LOCATION: SW 117TH AVENUE AND SW 104TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW117AV-104ST-0
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	4/26/2006	9:03	2	N/R	1	1	1	2	4	Rend	R.END	
24	4/28/2006	12:30	2	N/R	1	1	1	1	4	Rend	R.END	
25	4/28/2006	13:55	2	N/R	1	1	1	1	4	Rang	R.END	
26	5/3/2006	12:41	2	N/R	1	1	1	1		Ovtk	FAILED TO MAINTAIN LANE, NO CITATION	
27	5/7/2006	13:12	2	N/R	1	1			20	Ovtk	IMP. LANE CHANGE	
28	5/8/2006	18:15	2	N/R	1	1	1	1	4	Rend	R.END	
29	5/16/2006	14:09	2	N/R	1	1	2	3	7	Ltrn	FTY-ROW, L. TURN	
30	5/20/2006	5:15	2	INJ	4	1	1	1	17	Rang	RAN RED LIGHT	
31	6/10/2006	10:39	2	N/R	1	1	1	1	4	Rend	R.END	
32	6/13/2006	1:42	2	N/R	4	1	1	1	4	Rend	R.END	
33	6/13/2006	12:59	2	N/R	1	1	1	2	4	Rend	R.END	
34	6/14/2006	16:10	2	N/R	1	1	1	1	4	Rend	R.END	
35	6/30/2006	5:15	2	N/R	4	1	1	1	17	Rang	RAN RED LIGHT	
36	7/6/2006	9:45	3	N/R	1	1	1	1	4	Rend	R.END	
37	7/18/2006	18:27	2	N/R	1	1	1	2	3	Back	IMP. BACKING	
38	7/20/2006	19:47	2	N/R	2	1	1	1	13	Ovtk	IMPROPER PASSING	
39	7/22/2006	7:47	2	N/R	1	1	1	1		Rang	RAN RED LIGHT NO CITATION	
40	8/8/2006	18:43	2	N/R	1	1	1	2	4	Rend	R.END	
41	8/11/2006	15:10	2	N/R	1	1	1	1	4	Rend	R.END	
42	8/11/2006	21:12	2	N/R	4	1	1	1	4	Rend	R.END	
43	8/21/2006	7:52	2	N/R	1	1	1	1	4	Rend	R.END	
44	9/12/2006	8:30	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 104TH STREET
LOCATION: SW 117TH AVENUE AND SW 104TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW117AV-104ST-0
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
45	9/18/2006	15:00	2		1	1	1	2	4	Rend	R.END	
46	9/18/2006	20:55	2	N/R	4	1	2	3	4	Rend	R.END	
47	9/21/2007	6:40	2	N/R	1	1	1	1	4	Rend	R.END	
48	9/30/2006	0:40	2	N/R	1	1	2	3	4	Rend	R.END	
49	10/7/2006	17:00	2		1	1	1	1	13	Ovtk	IMPROPER PASSING OR ALNE USE	
50	10/20/2006	19:43	2	N/R	4	1	1	1	17	Rang	RAN RED LIGHT	
51	11/2/2006	7:40	2	N/R	1	1	1	1	4	Rend	R.END	
52	11/3/2006	23:40	0	N/R	1	1	1	2	4	Rend	R.END	
53	11/10/2006	17:40	2	N/R	2	1	1	1	4	Rend	R.END	
54	11/27/2006	17:30	2	N/R	1	1	2	1	4	Rend	R.END	
55	12/7/2006	16:30	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
56	12/2/2006	9:00	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
57	12/14/2006	13:15	2	N/R	1	1	2	1	4	Rend	R.END	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 104TH STREET* **LOCATION:** *SW 117TH AVENUE AND SW 104TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	11	19.3%
10 AM - 4 PM	16	28.1%
4 PM - 7 PM	11	19.3%
7 PM - 12 AM	13	22.8%
12 AM - 6 AM	6	10.5%
Unspecified	0	0.0%
Total	**57**	

DIRECTION	# ACC	%
North	26	22.2%
South	22	18.8%
East	38	32.5%
West	31	26.5%
Total	**117**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	45	78.9%
Cloudy	6	10.5%
Rain	5	8.8%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	1	1.8%
Total	**57**	

ACCIDENT TYPE	# ACC	%
Rear End	36	63.2%
Overtake	10	17.5%
Right Angle	7	12.3%
Left Turn	2	3.5%
Right Turn	1	1.8%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	1	1.8%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**57**	

SURFACE	# ACC	%
Dry	49	86.0%
Wet	7	12.3%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	1	1.8%
Total	**57**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	4	7.0%
Property Damage	0	0.0%
Non-Reportable	51	89.5%
Total	**57**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	14	24.6%
Spring (Mar-May)	19	33.3%
Summer (Jun-Aug)	13	22.8%
Fall (Sep-Nov)	11	19.3%
Total	**57**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	115	100.0%
Commercial Vehicles	0	0.0%
Total	**115**	

DAY OF WEEK	# ACC	%
Sunday	3	5.3%
Monday	12	21.1%
Tuesday	9	15.8%
Wednesday	7	12.3%
Thursday	6	10.5%
Friday	10	17.5%
Saturday	10	17.5%
Total	**57**	

LIGHT CONDITION	# ACC	%
Daylight	41	71.9%
Dawn/Dusk	4	7.0%
Night	12	21.1%
Unspecified	0	0.0%
Total	**57**	

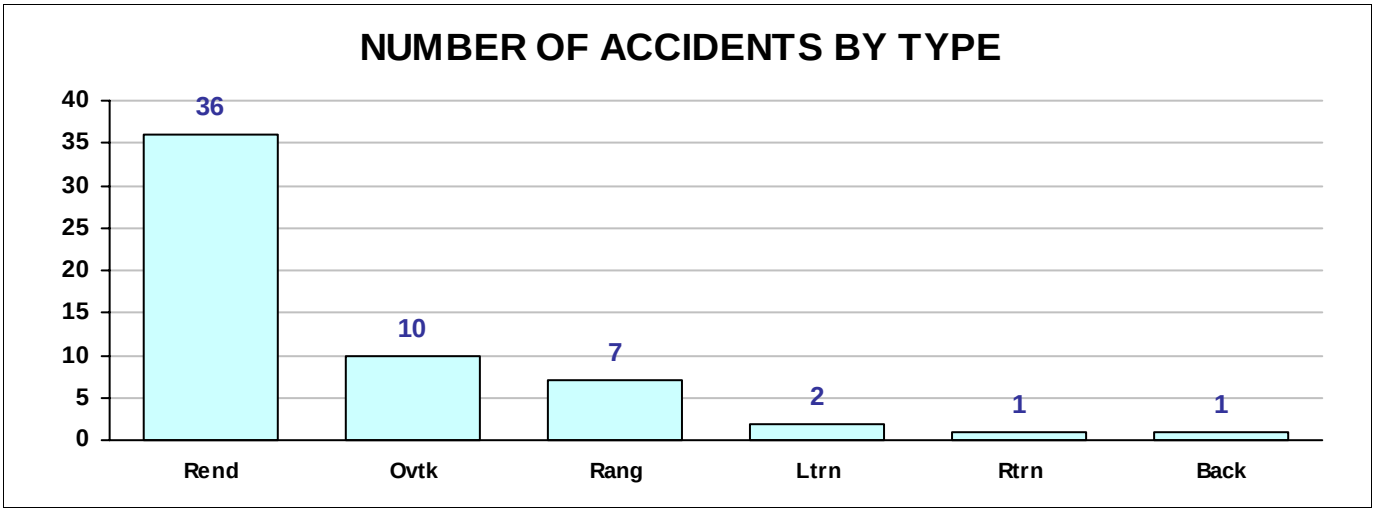
SUMMARY OF ACCIDENT SEVERITY BY YEAR:	2006
Fatal Accidents	0
Injury Accidents	4
Property Damage Accidents	0
Non-Reportable Accidents	50
Total Accidents	**56**

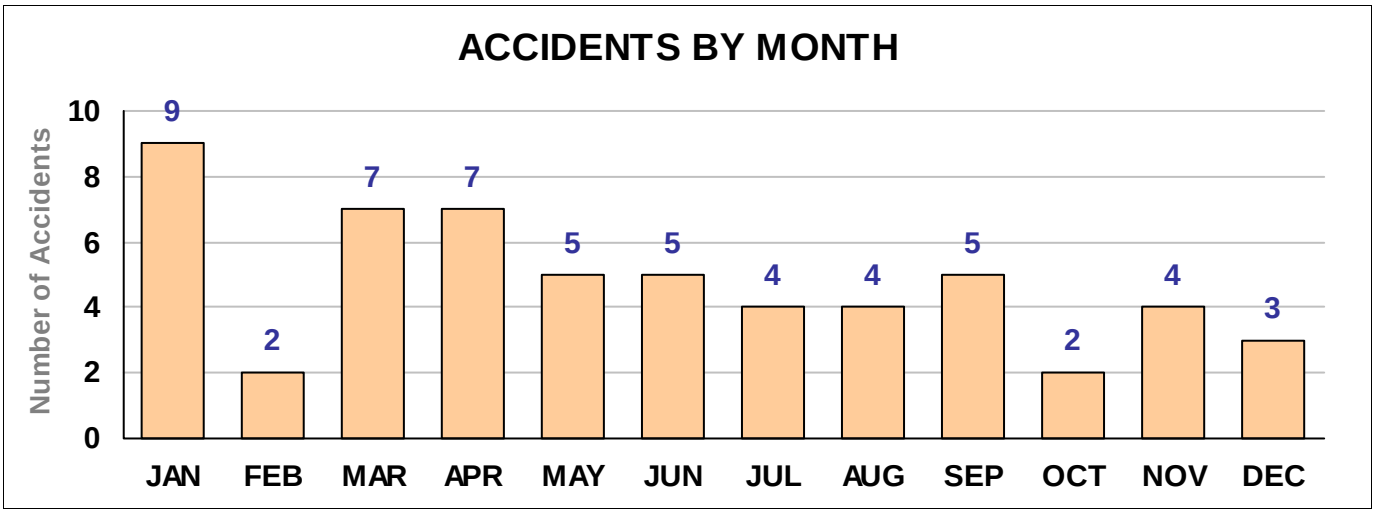
HSA CHARTS

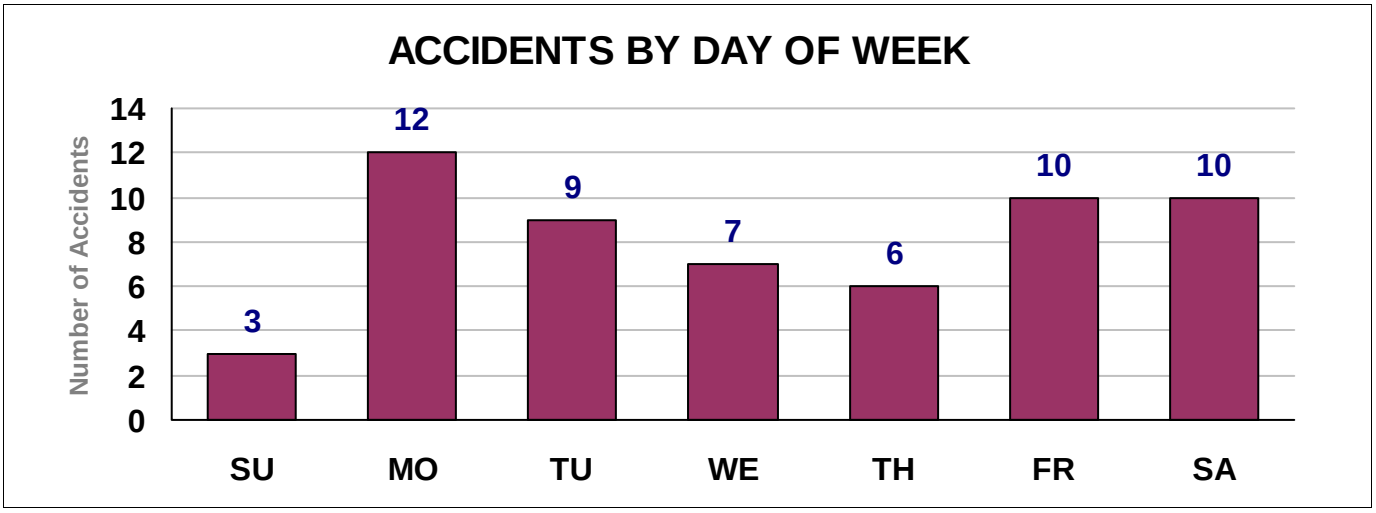
ROUTE: *SW 104TH STREET* **LOCATION:** *SW 117TH AVENUE AND SW 104TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*





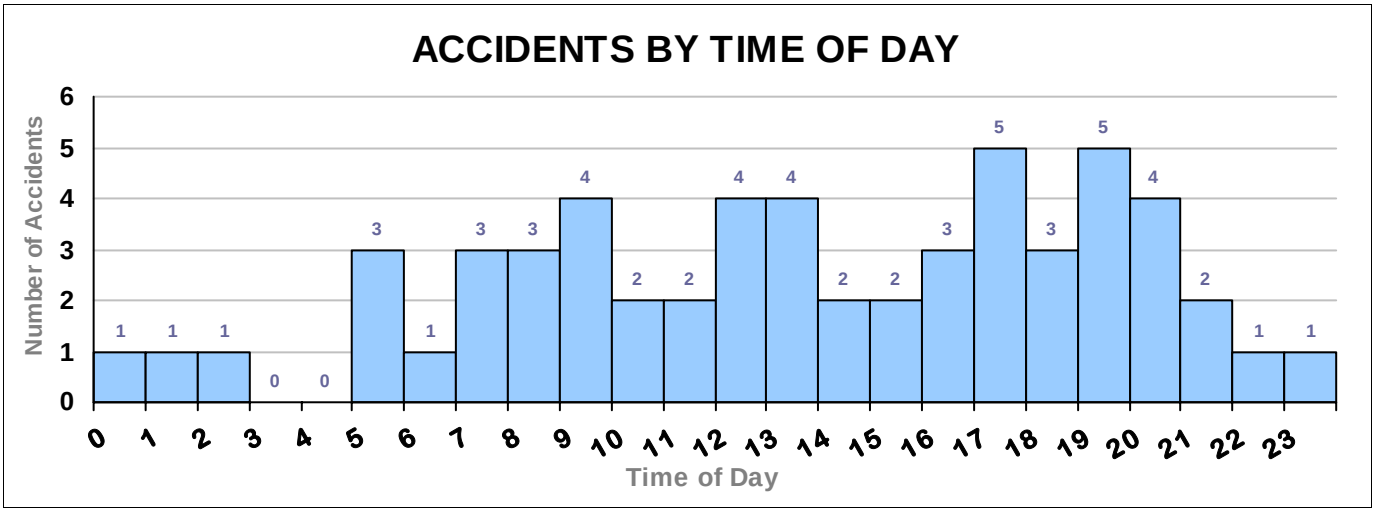


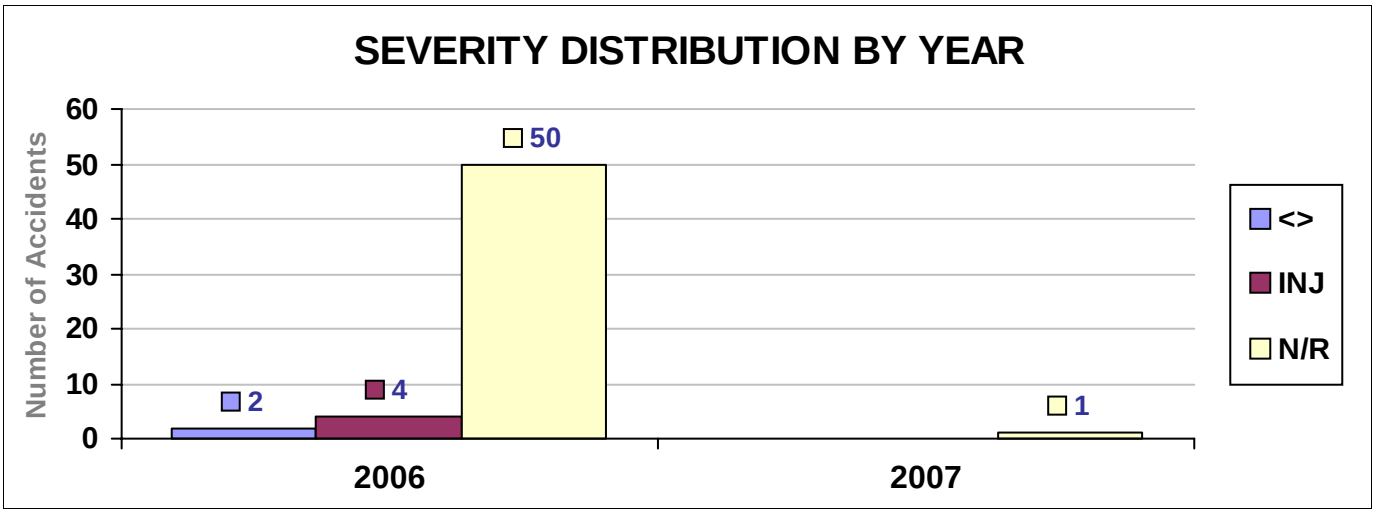
HSA CHARTS

ROUTE: *SW 104TH STREET* **LOCATION:** *SW 117TH AVENUE AND SW 104TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*



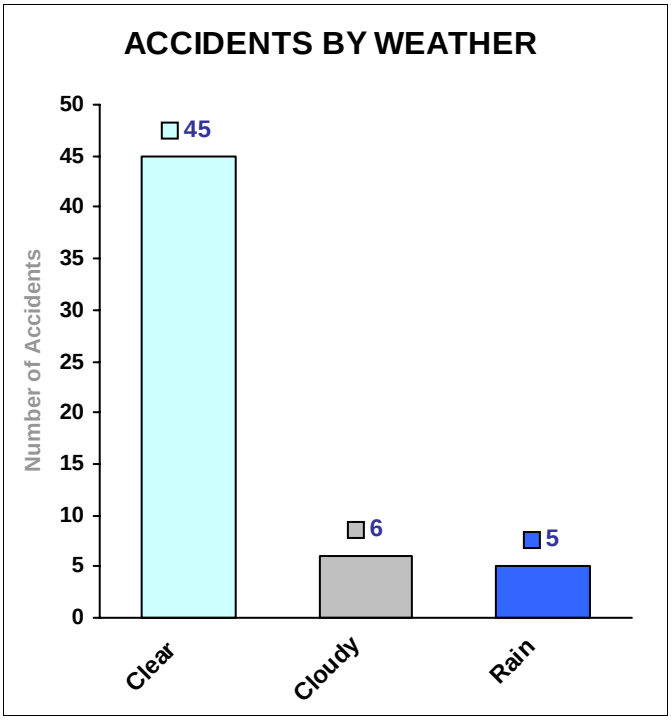


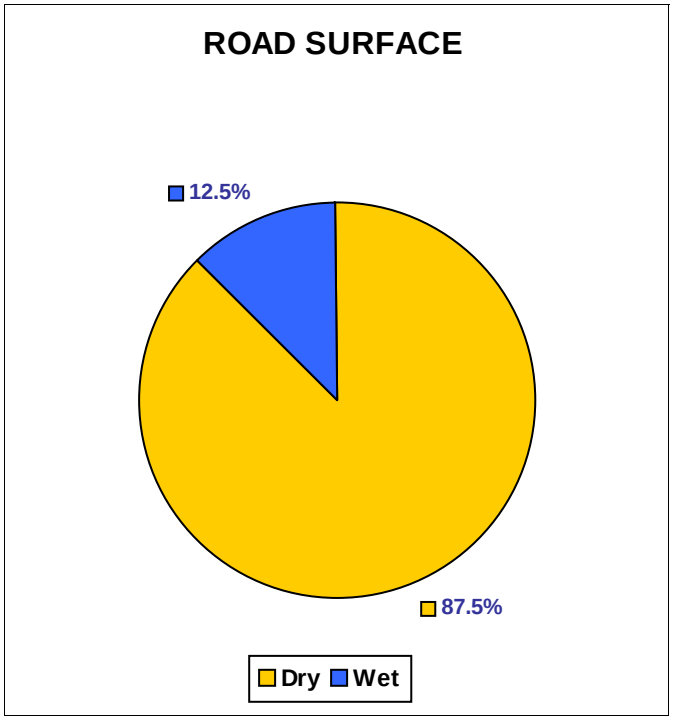
HSA CHARTS

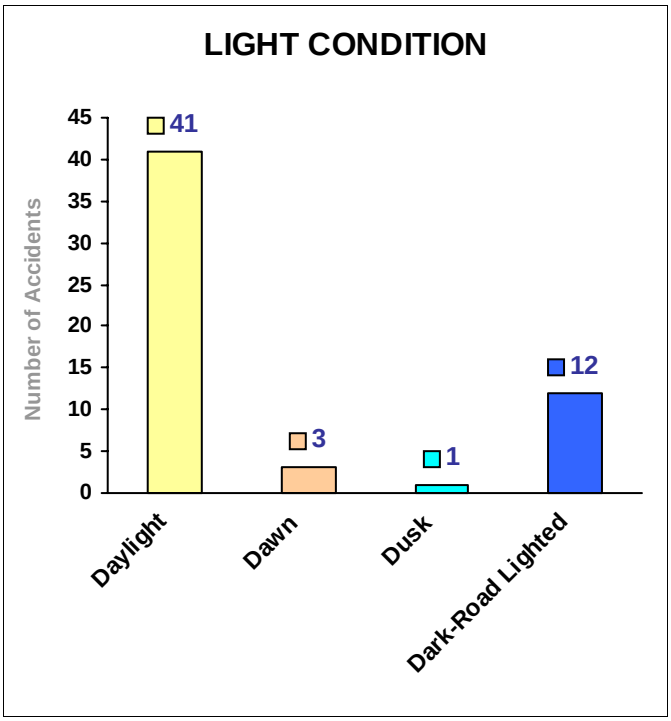
ROUTE: *SW 104TH STREET* **LOCATION:** *SW 117TH AVENUE AND SW 104TH STREET*

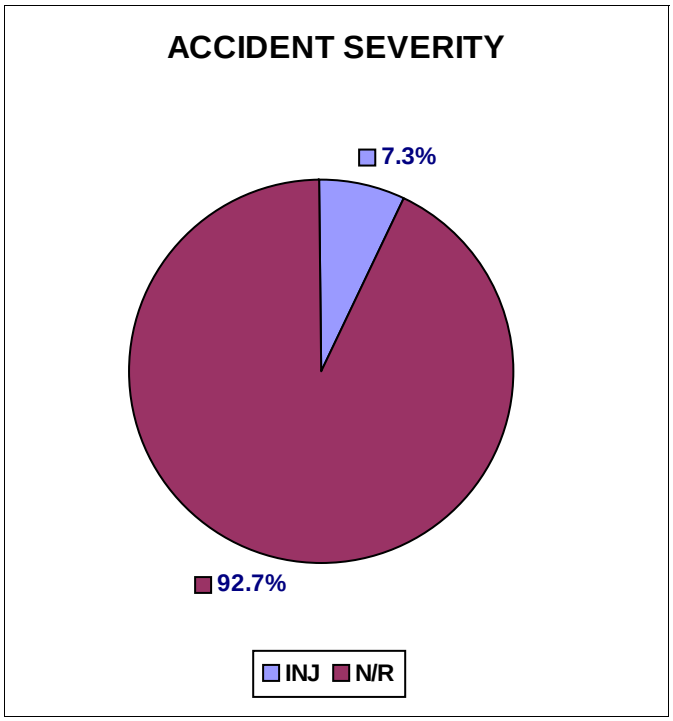
TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*









COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*

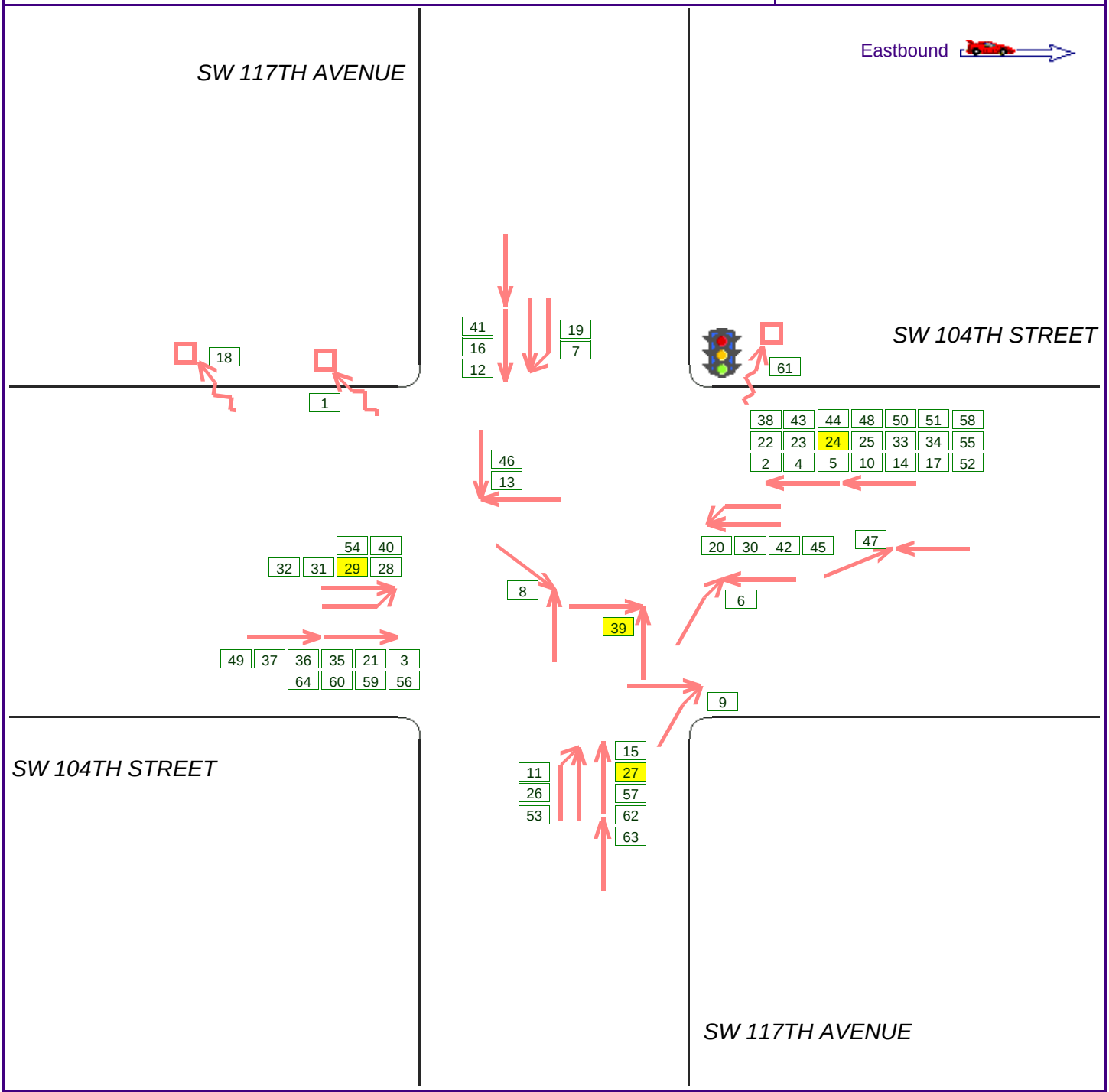
INTERSECTION: *SW 104TH STREET*

PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2007* TO *12/31/2007*

FILE: *SW117AV-104ST-07*

CASE # : *10-21231*

BY: *GM* DATE: *3/30/2010*



SYMBOLS			
MOVING VEHICLE		P	PEDESTRIAN
TURNING VEHICLE		B	BICYCLIST
BACKING VEHICLE		A	ANIMAL
PARKED VEHICLE			FIXED OBJECT
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 104TH STREET
LOCATION: SW 117TH AVENUE AND SW 104TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW117AV-104ST-0
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/14/2007	16:47	2	N/R	1	1	2	2	4	FixO	STRUCK A FENCE	
2	1/16/2007	8:45	2	N/R	1	1	1	1	4	Rend	R.END	
3	1/19/2007	15:35	2	N/R	1	1	1	1	4	Rend	R.END	
4	1/23/2007	13:00	2	N/R	4	1	1	1	4	Rend	R.END	
5	1/24/2007	16:28	2	N/R	1	1	2	2	4	Rend	R.END	
6	1/25/2007	13:12		N/R	1	1	2	3	4	Rtrn	IMPROPER R.TURN	
7	1/25/2007	15:23	2	N/R	1	1	2	3	18	Ovtk	IMP. U-TURN	
8	1/30/2007	18:20	2	N/R	4	1	1	1	17	Rang	RAN RED LIGHT	
9	2/28/2007	16:36	2	N/R	1	1	1	2	7	Rtrn	FTY-ROW, R.TURN	
10	3/26/2007	10:55	2	N/R	1	1	1	1	4	Rend	R.END	
11	3/31/2007	15:03	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
12	4/10/2007	19:00	2	N/R	2	1	1	2	4	Rend	R.END	
13	4/30/2007	1:30	2	N/R	4	1	1	1	17	Rang	RAN RED LIGHT	
14	11/7/2007	20:50	2	N/R	4	1	1	1	4	Rend	R.END	
15	5/9/2007	16:50	2	N/R	1	1	1	1	4	Rend	R.END	
16	5/20/2007	17:37	2	N/R	1	1	1	1	4	Rend	R.END	
17	5/22/2007	16:40	2	N/R	1	1	1	1	4	Rend	R.END	
18	6/9/2007	7:20	2	N/R	4	1	3	1	4	FixO	STRUCK A FENCE	
19	7/5/2007	14:35	2	N/R	1	1	2	3	20	Ovtk	IMP. LANE CHANGE	
20	7/16/2007	17:25	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
21	7/19/2007	8:00	2	N/R	1	1	3	3	4	Rend	R.END	
22	7/27/2007	18:35	2	N/R	1	1	2	3	4	Rend	R.END	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 104TH STREET
LOCATION: SW 117TH AVENUE AND SW 104TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW117AV-104ST-0
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	7/30/2007	17:09	2	N/R	1	1	1	1	4	Rend	R.END	
24	8/22/2007	19:05	3	INJ	1	1	1	1	4	Rend	R.END	
25	8/24/2007	5:07	2	N/R	4	1	1	1	4	Rend	R.END	
26	8/29/2007	20:35	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
27	9/1/2007	16:03	2	INJ	1	1	1	1	4	Rend	R.END	
28	9/1/2007	14:10	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
29	9/3/2007	15:10	2	INJ	1	1	2	3	20	Ovtk	IMP. LANE CHANGE	
30	9/4/2007	6:27	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
31	9/4/2007	17:10	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
32	9/6/2007	11:44	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
33	9/9/2007	18:30	2	N/R	1	1	1	2	4	Rend	R.END	
34	9/10/2007	20:40	2	N/R	4	1	1	1	4	Rend	R.END	
35	9/11/2007	17:27	4	N/R	1	1	1		4 4	Rend	R.END	
36	9/11/2007	17:40	2	N/R	1	1	1	1	4	Rend	R.END	
37	9/11/2007	17:45	2	N/R	1	1	1	1	4	Rend	R.END	
38	9/12/2007	9:05	2	N/R	1	1	2	1	4	Rend	R.END	
39	9/13/2007	7:36	2	INJ	1	1	1	1	18	Rang	IMP. LEFT TURN	
40	9/18/2007	15:10	2	N/R	1	1	1	2	13	Ovtk	IMP. PASSING	
41	9/21/2007	21:00	2	N/R	4	1	1	1	4	Rend	R.END	
42	9/25/2007	6:17	2	N/R	3	1	2	3		Ovtk	FAILED TO MAINTAIN LANE	
43	9/26/2007	10:50	2	N/R	1	1	2	1	4	Rend	R.END	
44	9/26/2007	14:55	2	N/R	1	1	2	2	4	Rend	R.END	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 104TH STREET
LOCATION: SW 117TH AVENUE AND SW 104TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW117AV-104ST-0
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
45	7/30/2007	18:00	2	N/R	1	1	1	2	20	Ovtk	IMP. LANE CAHNGE	
46	10/2/2007	11:20	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
47	10/10/2007	17:00	2	N/R	2	1	2	2	4	HdOn	HEAD-ON	
48	10/16/2007	15:10	2	N/R	1	1	1	1	4	Rend	R.END	
49	10/25/2007	15:00	2	N/R	1	1	1	2	20	Rend	IMP. LANE CHANGE	
50	10/25/2007		2	N/R	1	1	1	2	7	Rend	R.END	
51	10/26/2007	17:36	2	N/R	1	1	1	2	4	Rend	R.END	
52	10/28/2007	19:32	3	N/R	4	1	2	3	4	Rend	R.END	
53	10/24/2007	8:40	2	N/R	1	1	1	1	13	Ovtk	FAILED TO MAINTAN LANE	
54	10/31/2007	11:55	2	N/R	1	1	2	1	20	Ovtk	IMP. LANE CHANGE	
55	10/31/2007	14:20	2	N/R	1	1	1	1	4	Rend	R.END	
56	11/4/2007	13:58	2	N/R	1	1	1	1	4	Rend	R.END	
57	11/5/2007	20:00	2	N/R	4	1	1	1	4	Rend	R.END	
58	11/16/2007	16:00	2	N/R	1	1	1	1	4	Rend	R.END	
59	11/17/2007	8:25	2	N/R	1	1	1	1	4	Rend	R.END	
60	11/30/2007	8:10	2	N/R	1	1	1	1	4	Rend	R.END	
61	12/10/2007	0:12	1	N/R	4	1	2	1	4	FixO	STRUCK A TREE	
62	12/12/2007	15:42	2	N/R	1	1	1	1	4	Rend	R.END	
63	12/21/2007	20:00	2	N/R	4	1	1	1	4	Rend	R.END	
64	12/27/2007	10:30	2	N/R	1	1	1	1	4	Rend	R.END	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 104TH STREET* **LOCATION:** *SW 117TH AVENUE AND SW 104TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	10	15.6%
10 AM - 4 PM	21	32.8%
4 PM - 7 PM	20	31.3%
7 PM - 12 AM	9	14.1%
12 AM - 6 AM	3	4.7%
Unspecified	1	1.6%
Total	**64**	

DIRECTION	# ACC	%
North	22	16.8%
South	12	9.2%
East	38	29.0%
West	58	44.3%
Total	**131**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	1	0.8%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	43	67.2%
Cloudy	12	18.8%
Rain	8	12.5%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	1	1.6%
Total	**64**	

ACCIDENT TYPE	# ACC	%
Rear End	39	60.9%
Overtake	15	23.4%
Right Angle	4	6.3%
Left Turn	0	0.0%
Right Turn	2	3.1%
Fixed Object	3	4.7%
Head On	1	1.6%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**64**	

SURFACE	# ACC	%
Dry	47	73.4%
Wet	15	23.4%
Mud/Slush	2	3.1%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**64**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	4	6.3%
Property Damage	0	0.0%
Non-Reportable	60	93.8%
Total	**64**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	13	20.3%
Spring (Mar-May)	7	10.9%
Summer (Jun-Aug)	10	15.6%
Fall (Sep-Nov)	34	53.1%
Total	**64**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	129	100.0%
Commercial Vehicles	0	0.0%
Total	**129**	

DAY OF WEEK	# ACC	%
Sunday	5	7.8%
Monday	9	14.1%
Tuesday	14	21.9%
Wednesday	14	21.9%
Thursday	9	14.1%
Friday	8	12.5%
Saturday	5	7.8%
Total	**64**	

LIGHT CONDITION	# ACC	%
Daylight	49	76.6%
Dawn/Dusk	3	4.7%
Night	12	18.8%
Unspecified	0	0.0%
Total	**64**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

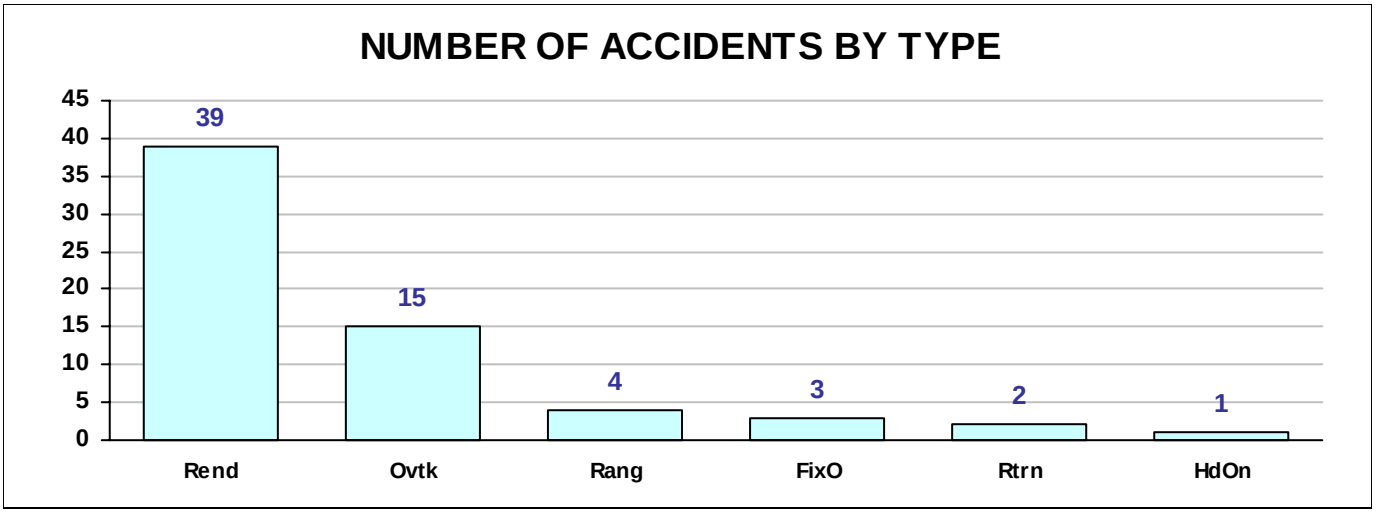
	2007
Fatal Accidents	0
Injury Accidents	4
Property Damage Accidents	0
Non-Reportable Accidents	60
Total Accidents	**64**

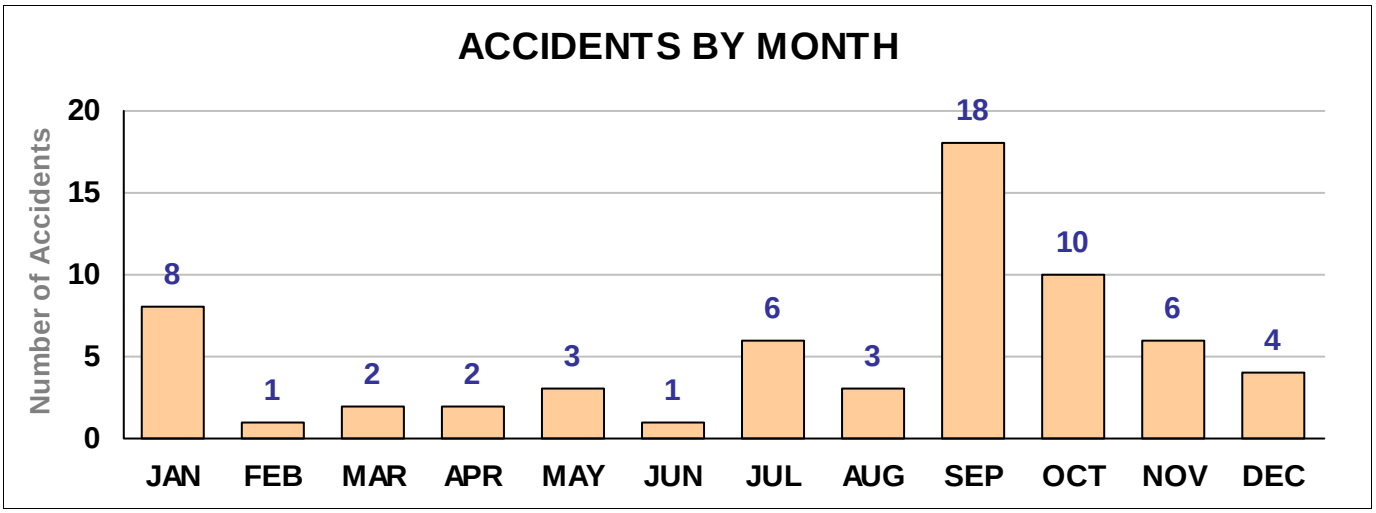
HSA CHARTS

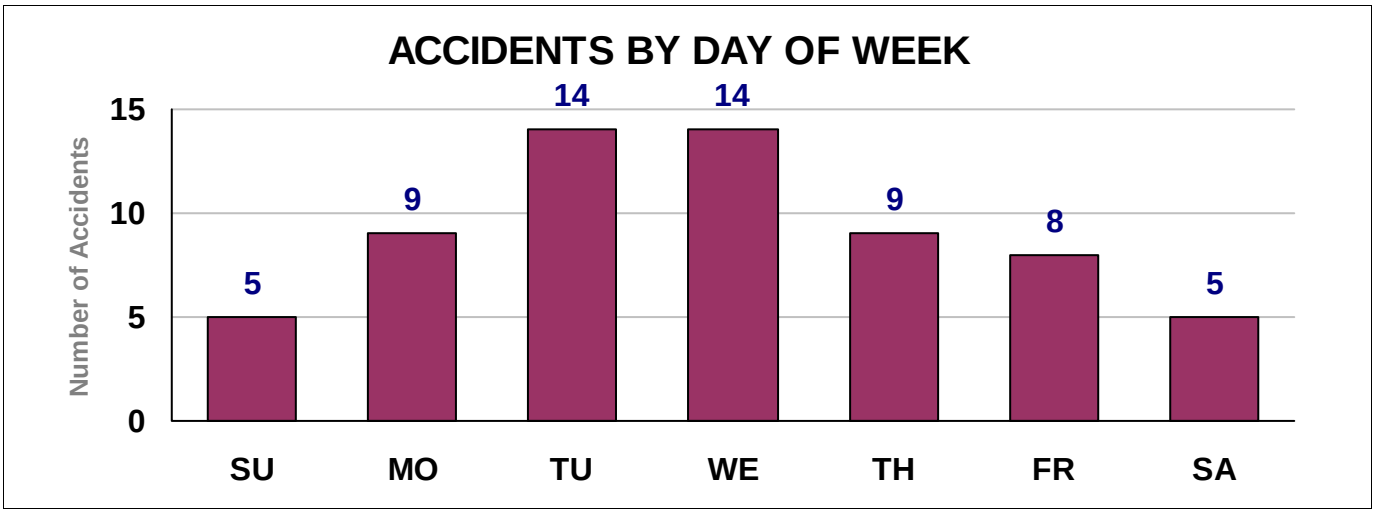
ROUTE: *SW 104TH STREET* **LOCATION:** *SW 117TH AVENUE AND SW 104TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*





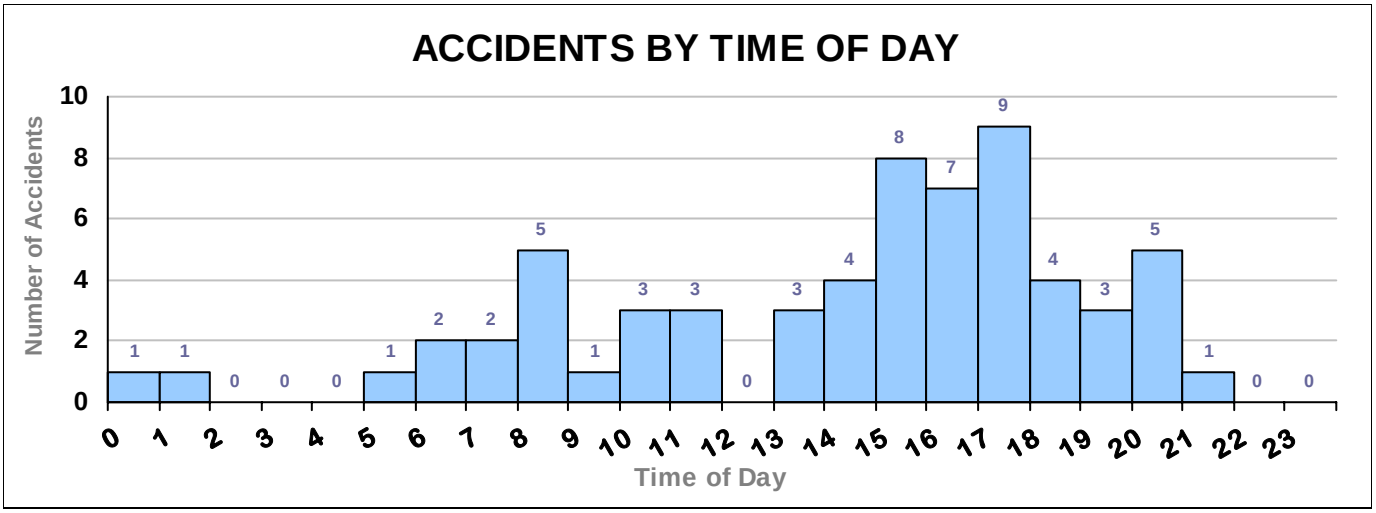


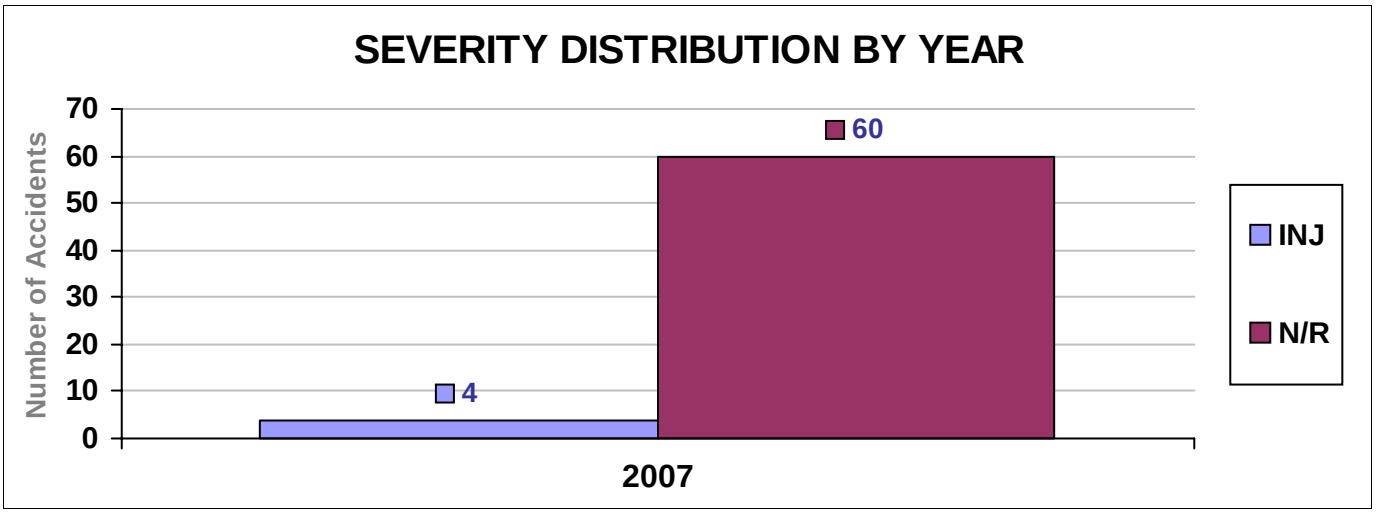
HSA CHARTS

ROUTE: *SW 104TH STREET* **LOCATION:** *SW 117TH AVENUE AND SW 104TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*



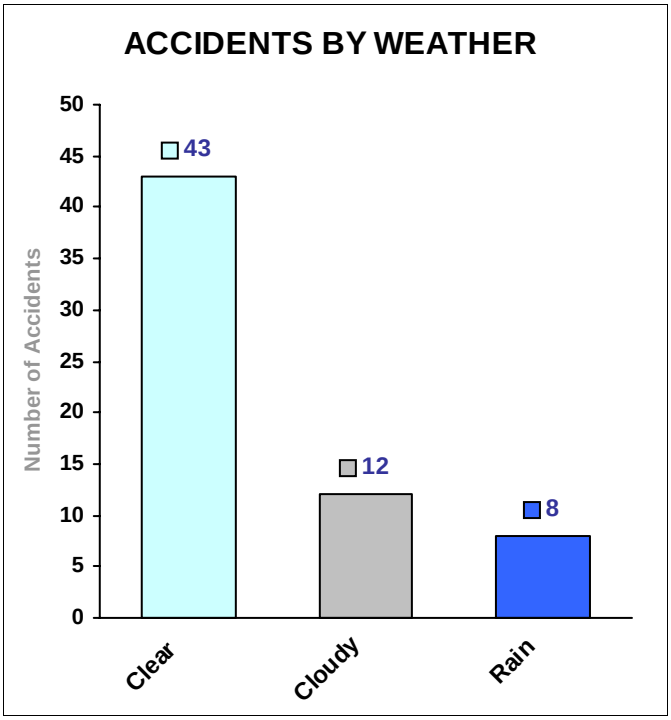


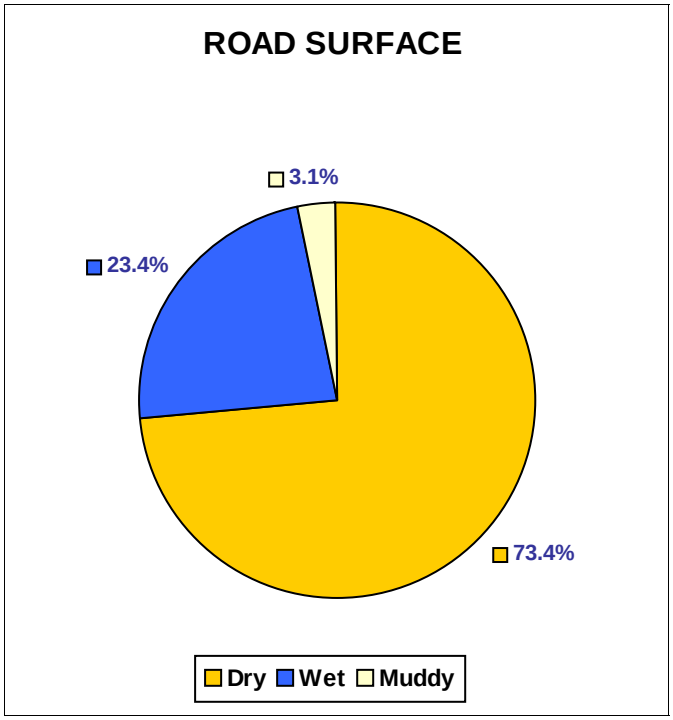
HSA CHARTS

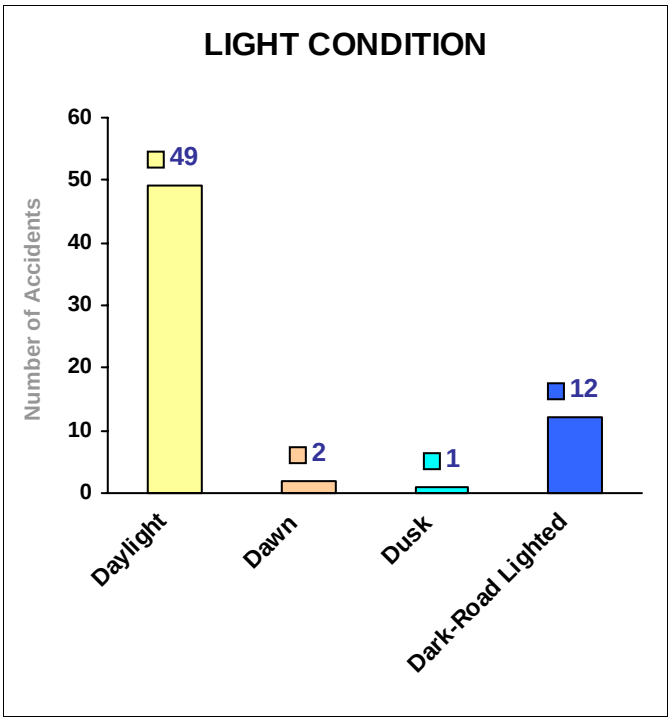
ROUTE: *SW 104TH STREET* **LOCATION:** *SW 117TH AVENUE AND SW 104TH STREET*

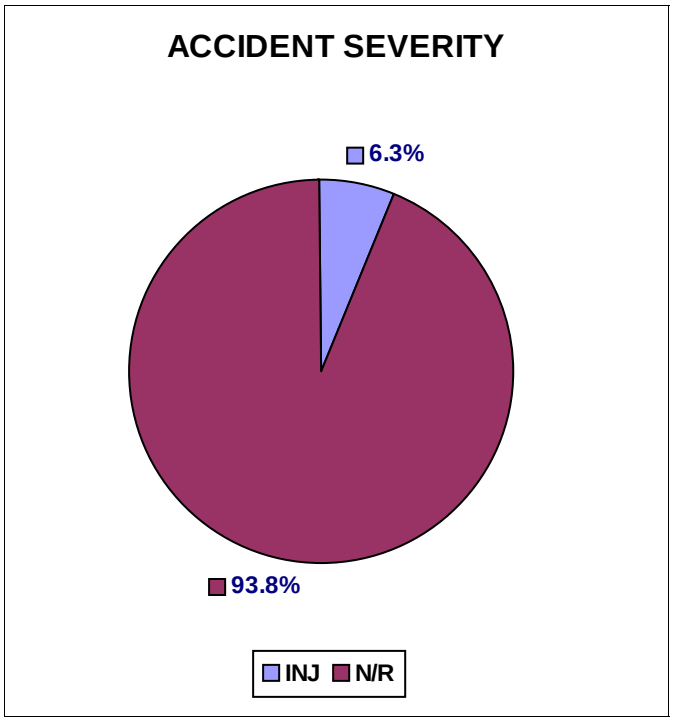
TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*





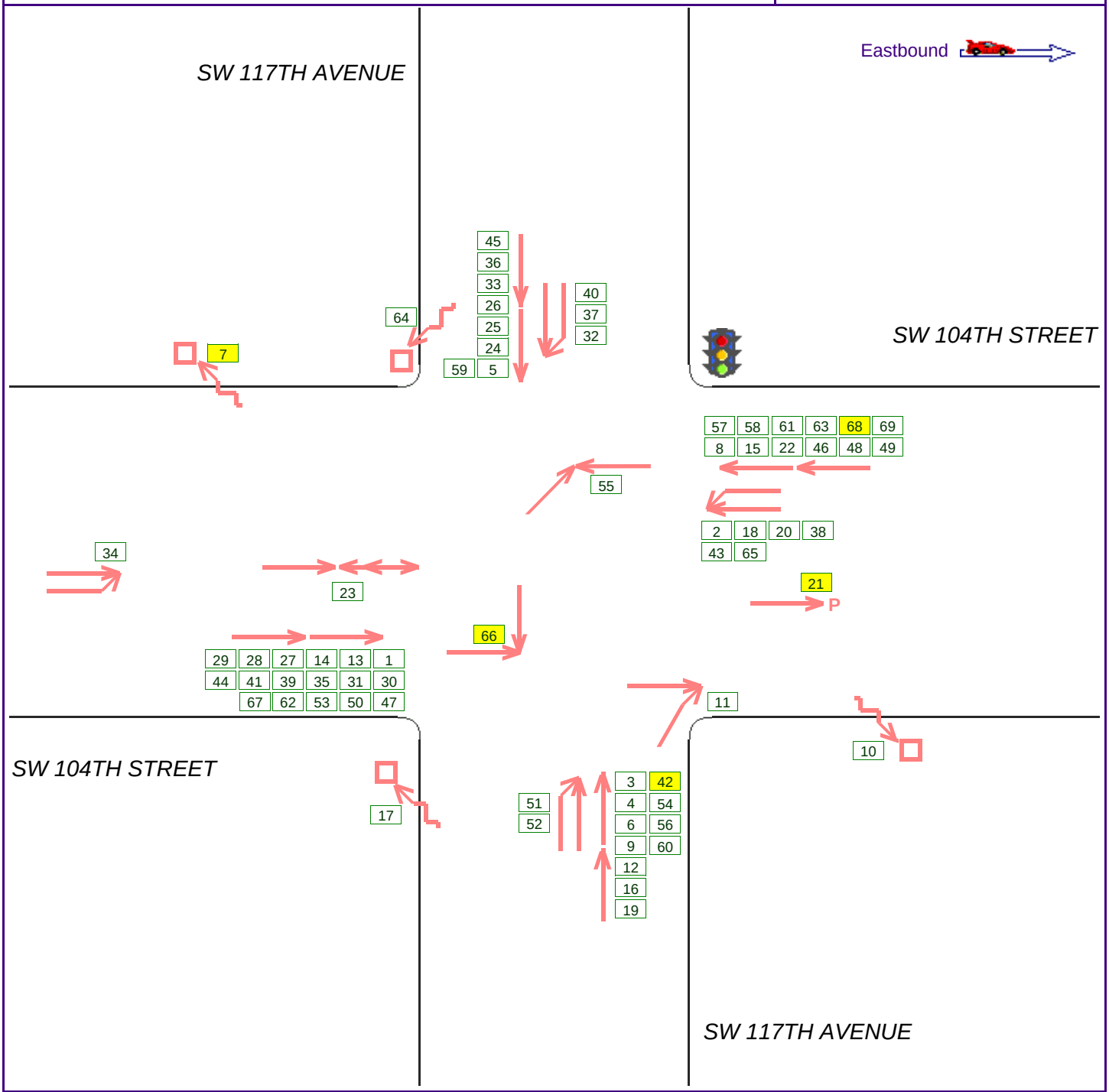




COLLISION DIAGRAM

Key Number =

MUNICIPALITY: UNINCORPORATED	COUNTY: MIAMI-DADE	FILE: SW117AV-104ST-08	
INTERSECTION: SW 104TH STREET		CASE # : 10-21231	
PERIOD: 1 YEARS 0 MONTHS	FROM 1/1/2008 TO 12/31/2008	BY: GM	DATE: 3/30/2010



SYMBOLS			
MOVING VEHICLE		P	PEDESTRIAN
TURNING VEHICLE		B	BICYCLIST
BACKING VEHICLE		A	ANIMAL
PARKED VEHICLE			FIXED OBJECT
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 104TH STREET
LOCATION: SW 117TH AVENUE AND SW 104TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW117AV-104ST-0
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/7/2008	11:58	2	N/R	1	1	1	1	4	Rend	R.END	
2	1/13/2008	14:00	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
3	1/15/2008	18:20	2	N/R	3	1	1	1	4	Rend	R.END	
4	1/17/2008	6:50	2	N/R	1	1	1	1	4	Rend	R.END	
5	1/25/2008	12:40	3	N/R	1	1	1	1	4	Rend	R.END	
6	1/21/2008	19:03	2	N/R	3	1	3	3	4	Rend	R.END	
7	1/31/2008	14:21	1	INJ	1	1	1	1	4	FixO	STRUCK A FENCE	
8	2/7/2008	9:00	2	N/R	1	1	1	1	4	Rend	R.END	
9	2/4/2008	9:22	2	N/R	1	1	1	1	4	Rend	R.END	
10	2/6/2008	19:45	1	N/R	4	1	1	1	4	FixO	STRUCK A WIRE TRANSFORMER	
11	2/10/2008	16:45	2	N/R	1	1	1	1	18	Rtrn	IMP. RIGHT TURN	
12	2/18/2008	8:40	2	N/R	1	1	2	3	4	Rend	R.END	
13	2/19/2008	15:38	2	N/R	1	1	1	1	4	Rend	R.END	
14	2/27/2008	9:45	2	N/R	1	1	1	2	4	Rend	R.END	
15	3/23/2008	13:50	2	N/R	1	1	2	3	4	Rend	R.END	
16	3/27/2008	15:54	2	N/R	1	1	1	1	4	Rend	R.END	
17	3/28/2008	21:50	2	N/R	4	1	1	1	4	FixO	STRUCK A TREE	
18	4/2/2008	15:17	2	N/R	1	1	1	2	18	Ovtk	IMPROPER PASSING	
19	4/9/2008	7:54	3	N/R	1	1	2	1	4	Rend	R.END	
20	4/10/2008	17:00	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
21	4/14/2008	10:15	1	INJ	1	1	1	1	14	Ped	STRUCK A PEDESTRIAN . PED AT FAULT	
22	4/21/2008	16:45	2	N/R	1	1	1	2	4	Rend	R.END	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 104TH STREET
LOCATION: SW 117TH AVENUE AND SW 104TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW117AV-104ST-0
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	4/29/2008	21:30	2	N/R	4	1	2	2	3	Back	IMP.BACKING	
24	5/5/2008	17:55	2	N/R	1	1	1	1	4	Rend	R.END	
25	5/5/2008	19:42	2	N/R	2	1	1	1	4	Rend	R.END	
26	5/10/2008	11:43	2	N/R	1	1	1	1	4	Rend	R.END	
27	5/12/2008	8:45	2	N/R	1	1	1	1	4	Rend	R.END	
28	5/12/2008	8:45	2	N/R	1	1	1	1	4	Rend	R.END	
29	5/13/2008	18:20	2	N/R	1	1	1	1	4	Rend	R.END	
30	5/19/2008	18:30	2	N/R	1	1	1	1	4	Rend	R.END	
31	5/20/2008	18:26	3	N/R	1	1	1	1	26	Rend	R.END	
32	5/22/2006	17:00	2	N/R	1	1	1	2	13	Ovtk	FAILED TO MAINTAIN LANE	
33	5/29/2008	17:10	3	N/R	1	1	1	1	4	Rend	R.END	
34	6/3/2008	14:40	2	N/R	1	1	1	1	20	Ovtk	IMP.LANE CHANGE	
35	6/6/2008	7:15	2	N/R	1	1	1	1	4	Rend	R.EN	
36	6/18/2008	11:20	2	N/R	1	1	2	3	4	Rend	R. END	
37	7/8/2008	12:15	2	N/R	1	1	1	1	13	Ovtk	FAILED TO MAINTAIN LANE	
38	7/9/2008	19:25	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
39	7/15/2008	7:57	2	N/R	1	1	1	1	4	Rend	R.END	
40	7/22/2008	9:48	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
41	8/10/2008	21:58	2	N/R	4	1	1	1	4	Rend	R.END	
42	8/13/2008	15:56	2	INJ	1	1	1	1	4	Rend	R.END	
43	8/18/2008	14:52	2	N/R	1	1	2	1	4	Ovtk	R.END	
44	8/22/2008	17:50	3	N/R	1	1	2	3	4	Rend	R.END	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 104TH STREET
LOCATION: SW 117TH AVENUE AND SW 104TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW117AV-104ST-0
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
45	8/26/2008	20:39	2	N/R	4	1	2	1	4	Rend	R.END	
46	8/28/2008	7:03	2	N/R	1	1	1	1	4	Rend	R.END	
47	9/2/2008	17:28	2	N/R	1	1	1	1	4	Rend	R.END	
48	9/7/2008	21:00	2	N/R	4	1	1	2	4	Rend	R.END	
49	9/8/2008	15:34	3	N/R	1	1	2	2	4	Rend	R.END	
50	9/13/2008	16:52	2	N/R	1	1	1	1	4	Rend	R.END	
51	9/18/2009	6:55	2	N/R	3	1	1	1	20	Ovtk	IMP.LANE CHANGE	
52	9/30/2008	12:50	2	N/R	1	1	1	1	13	Ovtk	FAILED TO MAINTAIN LANE	
53	10/1/2008	18:40	2	N/R	1	1	1	1	4	Rend	R.END	
54	10/2/2008	15:00	2	N/R	1	1	1	1	4	Rend		
55	10/10/2008	6:16	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
56	10/20/2008	13:56	2	N/R	1	1	1	1	4	Rend	R.END	
57	10/21/2008	20:28	2	N/R	4	1	2	1	4	Rend	R.END	
58	10/22/2008	10:16	2	N/R	1	1	1	1	4	Rend	R.END	
59	10/24/2008	14:02	2	N/R	1	1	1	2	4	Rend	R.END	
60	10/27/2008	19:35	2	N/R	1	1	1	1	4 4	Rend	R.END	
61	10/30/2008	11:50	2	N/R	1	1	1	1	4	Rend	R.END	
62	11/7/2008	10:05	2	N/R	1	1	1	1	4	Rend	R.END	
63	11/8/2008	16:30	2	N/R	1	1	1	1	4	Rend	R.END	
64	11/13/2008	9:10	1	N/R	1	1	1	1	4	FixO	STRUCK A PED. TRAFF. SIGNAL	
65	11/20/2008	19:10	2	N/R	4	1	1	2	20	Ovtk	IMP. LANE CHANGE	
66	11/21/2008	12:05	3	INJ	1	1	1	1	17	Rang	RAN RED LIGHT	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 104TH STREET
LOCATION: SW 117TH AVENUE AND SW 104TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW117AV-104ST-0
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
67	11/25/2008	14:30	2	N/R	1	1	1	1	4	Rend	R.END	
68	12/9/2008	16:22	2	INJ	1	1	1	1	4	Rend	R.END	
69	12/16/2008	15:15	2	N/R	1	1	1	1	4	Rend	R.END	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 104TH STREET* **LOCATION:** *SW 117TH AVENUE AND SW 104TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	15	21.7%
10 AM - 4 PM	26	37.7%
4 PM - 7 PM	16	23.2%
7 PM - 12 AM	12	17.4%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**69**	

DIRECTION	# ACC	%
North	30	21.4%
South	26	18.6%
East	45	32.1%
West	39	27.9%
Total	**140**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	55	79.7%
Cloudy	9	13.0%
Rain	5	7.2%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**69**	

ACCIDENT TYPE	# ACC	%
Rear End	48	69.6%
Overtake	12	17.4%
Right Angle	2	2.9%
Left Turn	0	0.0%
Right Turn	1	1.4%
Fixed Object	4	5.8%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	1	1.4%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	1	1.4%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**69**	

SURFACE	# ACC	%
Dry	58	84.1%
Wet	10	14.5%
Mud/Slush	1	1.4%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**69**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	5	7.2%
Property Damage	0	0.0%
Non-Reportable	64	92.8%
Total	**69**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	16	23.2%
Spring (Mar-May)	19	27.5%
Summer (Jun-Aug)	13	18.8%
Fall (Sep-Nov)	21	30.4%
Total	**69**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	141	100.0%
Commercial Vehicles	0	0.0%
Total	**141**	

DAY OF WEEK	# ACC	%
Sunday	5	7.2%
Monday	16	23.2%
Tuesday	16	23.2%
Wednesday	9	13.0%
Thursday	11	15.9%
Friday	9	13.0%
Saturday	3	4.3%
Total	**69**	

LIGHT CONDITION	# ACC	%
Daylight	57	82.6%
Dawn/Dusk	4	5.8%
Night	8	11.6%
Unspecified	0	0.0%
Total	**69**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

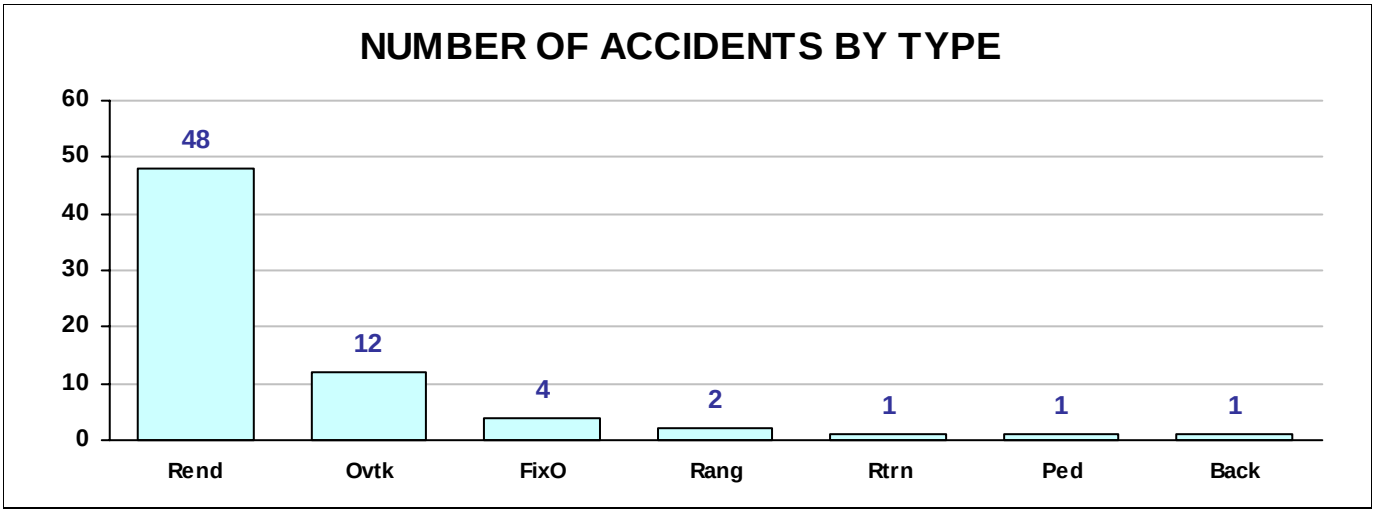
	2008
Fatal Accidents	0
Injury Accidents	5
Property Damage Accidents	0
Non-Reportable Accidents	62
Total Accidents	**67**

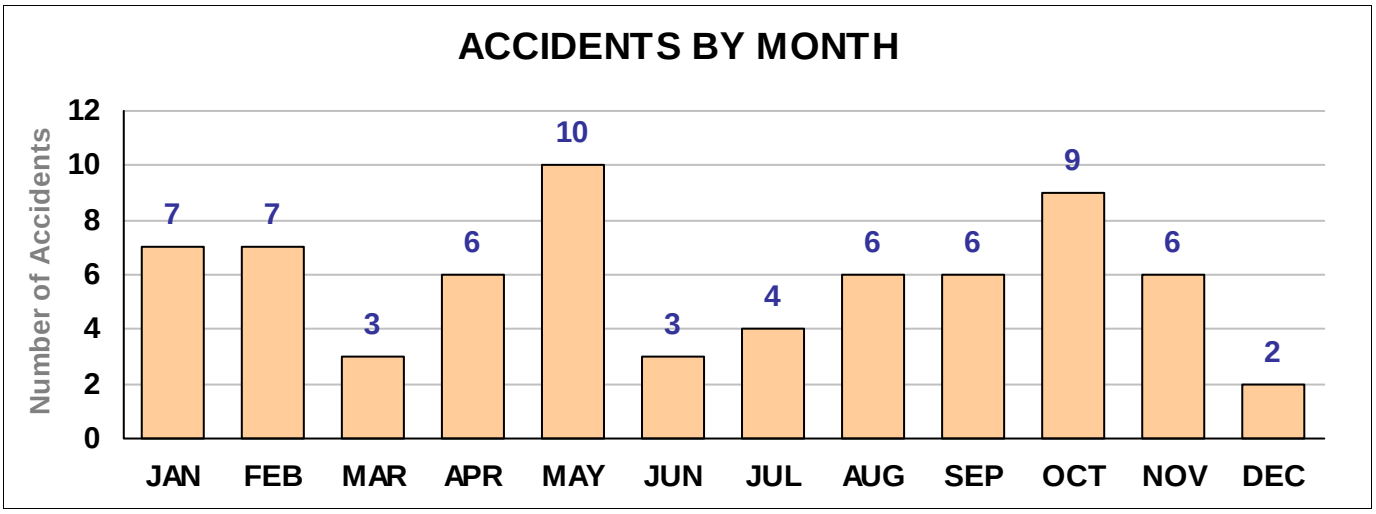
HSA CHARTS

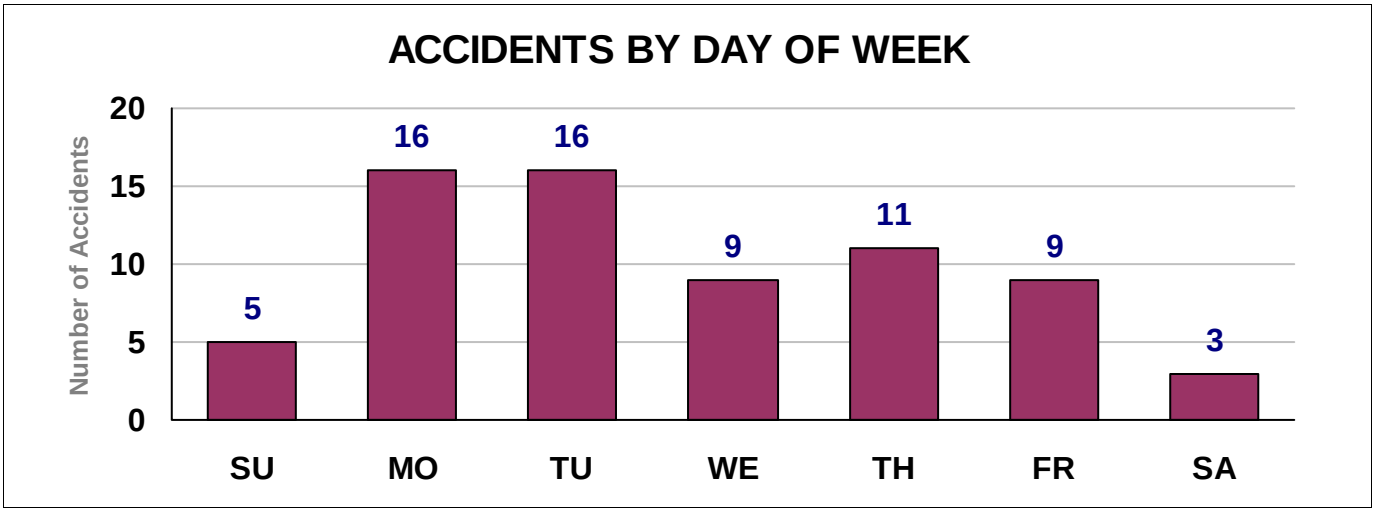
ROUTE: *SW 104TH STREET* **LOCATION:** *SW 117TH AVENUE AND SW 104TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*





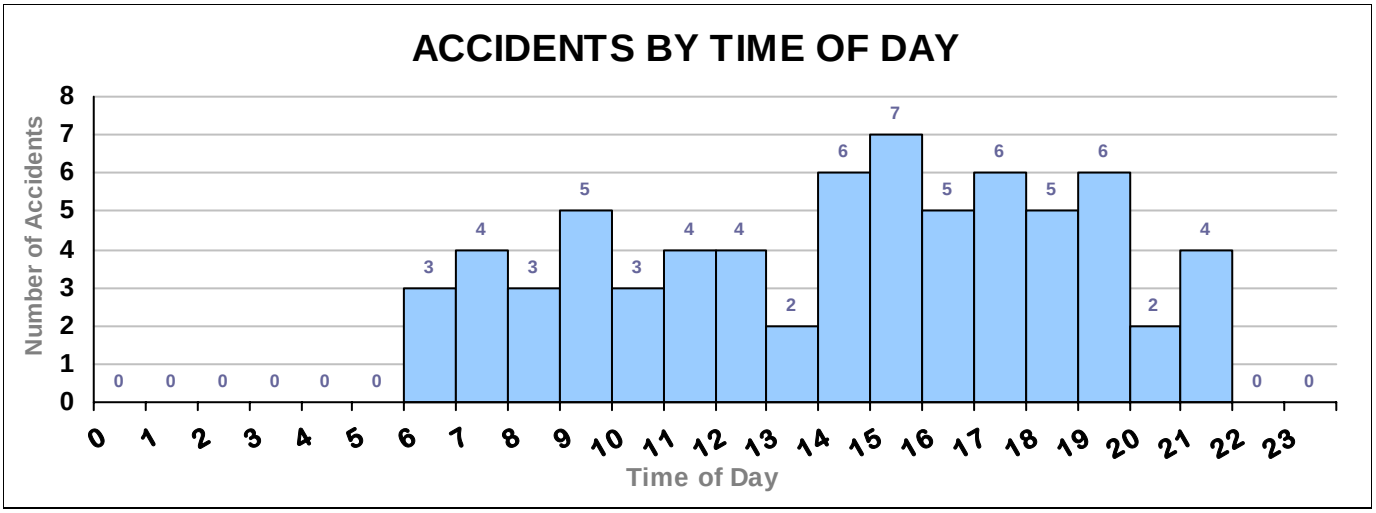


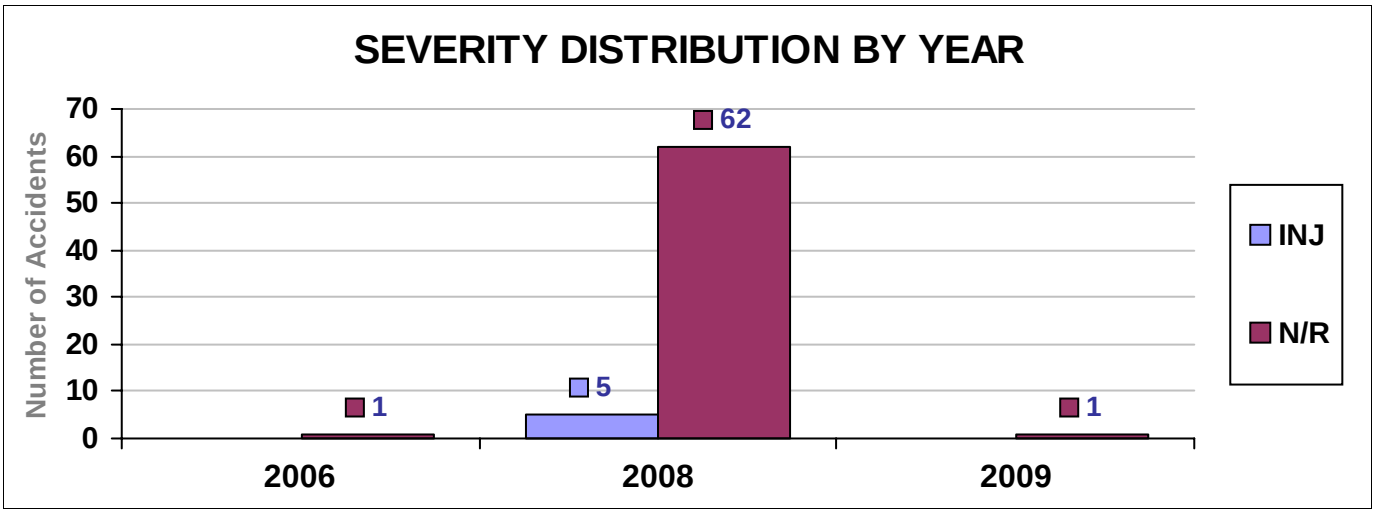
HSA CHARTS

ROUTE: *SW 104TH STREET* **LOCATION:** *SW 117TH AVENUE AND SW 104TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*



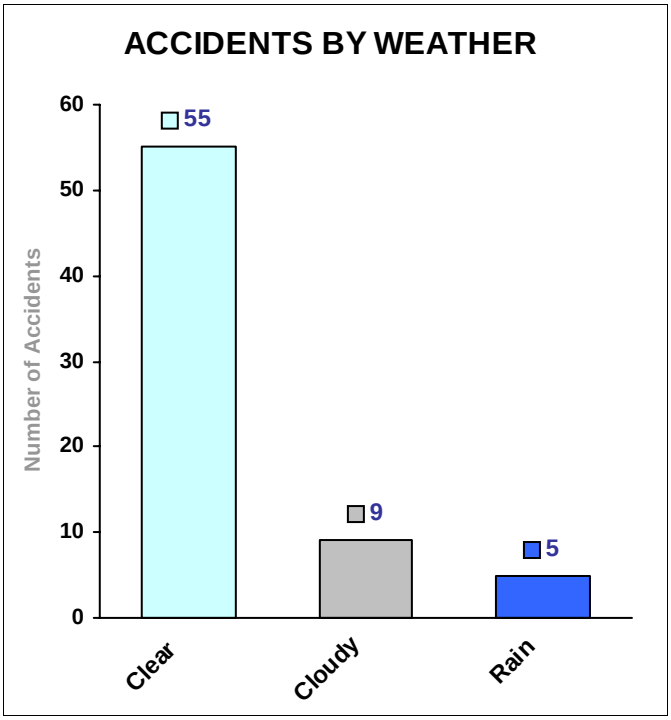


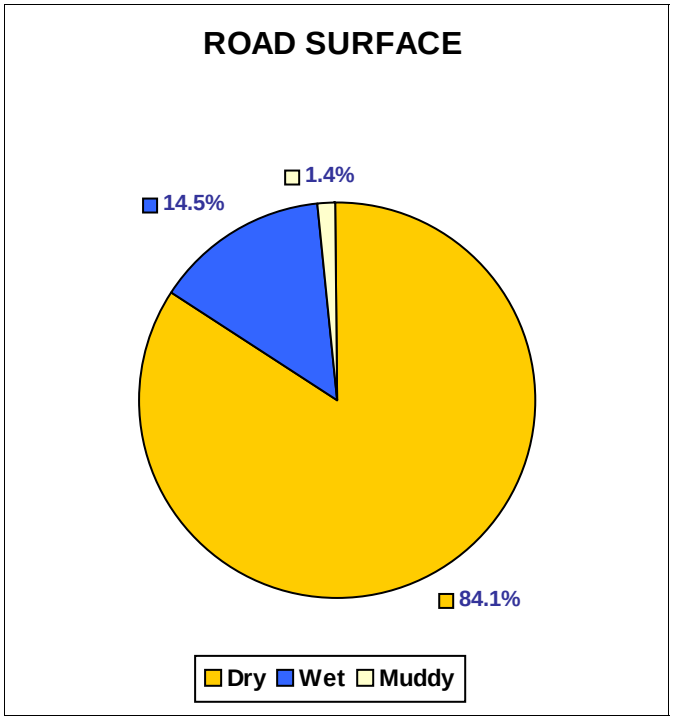
HSA CHARTS

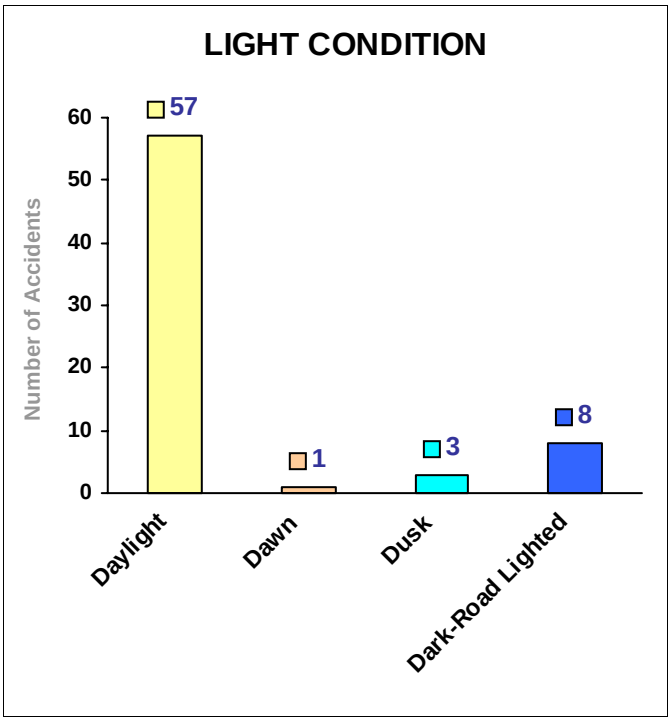
ROUTE: *SW 104TH STREET* **LOCATION:** *SW 117TH AVENUE AND SW 104TH STREET*

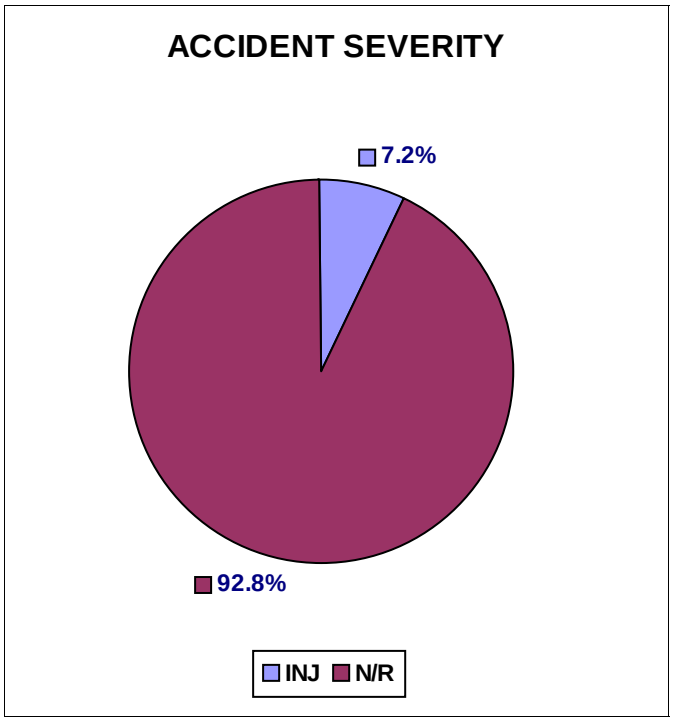
TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*









Appendix B

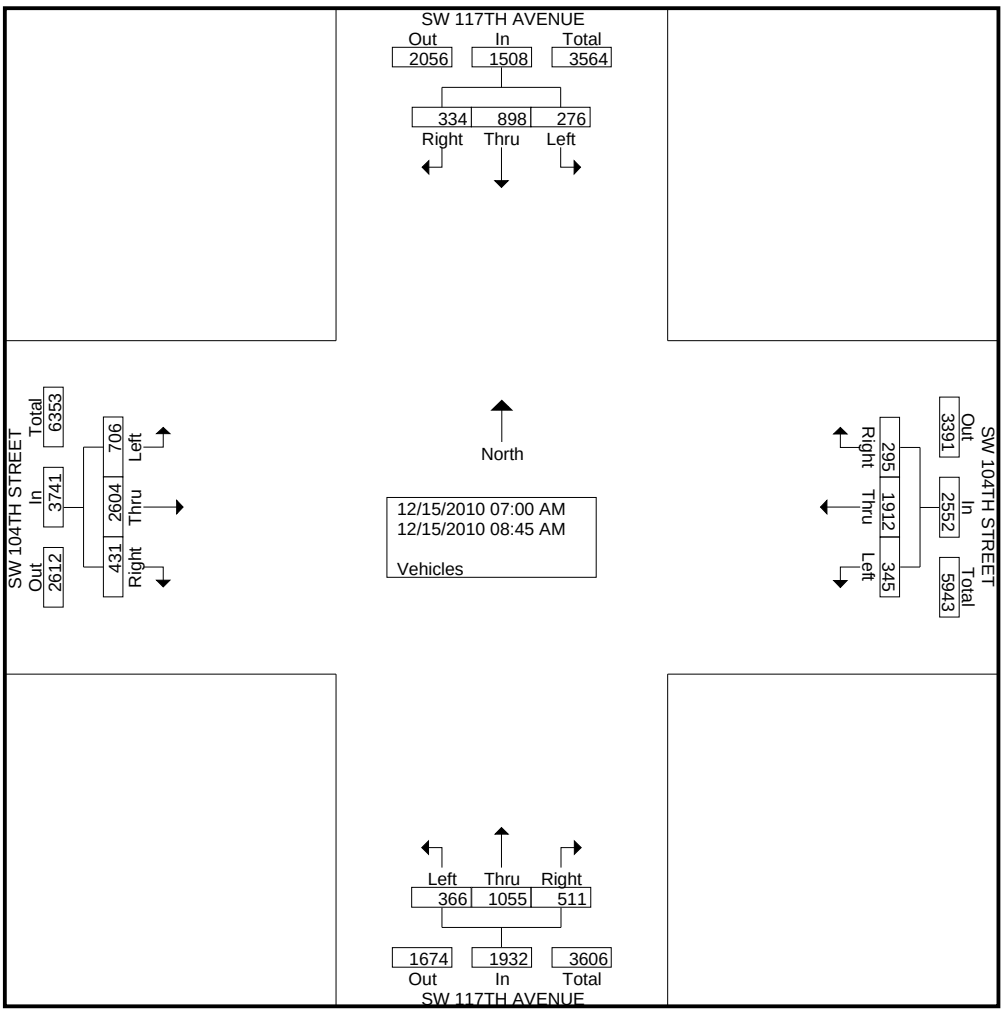
Traffic Counts

M Valdes & E Usengimana
Traffic Engineering Division

File Name : SW 117 Ave & 104 St TMC AM
Site Code : 10021231
Start Date : 12/15/2010
Page No : 1

Groups Printed- Vehicles

	SW 117TH AVENUE From North				SW 104TH STREET From East				SW 117TH AVENUE From South				SW 104TH STREET From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
07:00 AM	80	96	36	212	20	230	35	285	52	119	45	216	71	612	106	789	1502
07:15 AM	53	128	34	215	26	249	41	316	63	139	50	252	55	522	96	673	1456
07:30 AM	45	116	25	186	35	240	37	312	57	115	44	216	73	558	89	720	1434
07:45 AM	49	139	49	237	30	236	43	309	65	125	42	232	69	541	97	707	1485
Total	227	479	144	850	111	955	156	1222	237	498	181	916	268	2233	388	2889	5877
08:00 AM	18	89	44	151	29	232	46	307	76	138	33	247	26	110	85	221	926
08:15 AM	18	107	32	157	50	239	55	344	74	136	44	254	47	89	80	216	971
08:30 AM	37	115	29	181	49	224	33	306	72	119	57	248	46	80	82	208	943
08:45 AM	34	108	27	169	56	262	55	373	52	164	51	267	44	92	71	207	1016
Total	107	419	132	658	184	957	189	1330	274	557	185	1016	163	371	318	852	3856
Grand Total	334	898	276	1508	295	1912	345	2552	511	1055	366	1932	431	2604	706	3741	9733
Apprch %	22.1	59.5	18.3		11.6	74.9	13.5		26.4	54.6	18.9		11.5	69.6	18.9		
Total %	3.4	9.2	2.8	15.5	3	19.6	3.5	26.2	5.3	10.8	3.8	19.8	4.4	26.8	7.3	38.4	

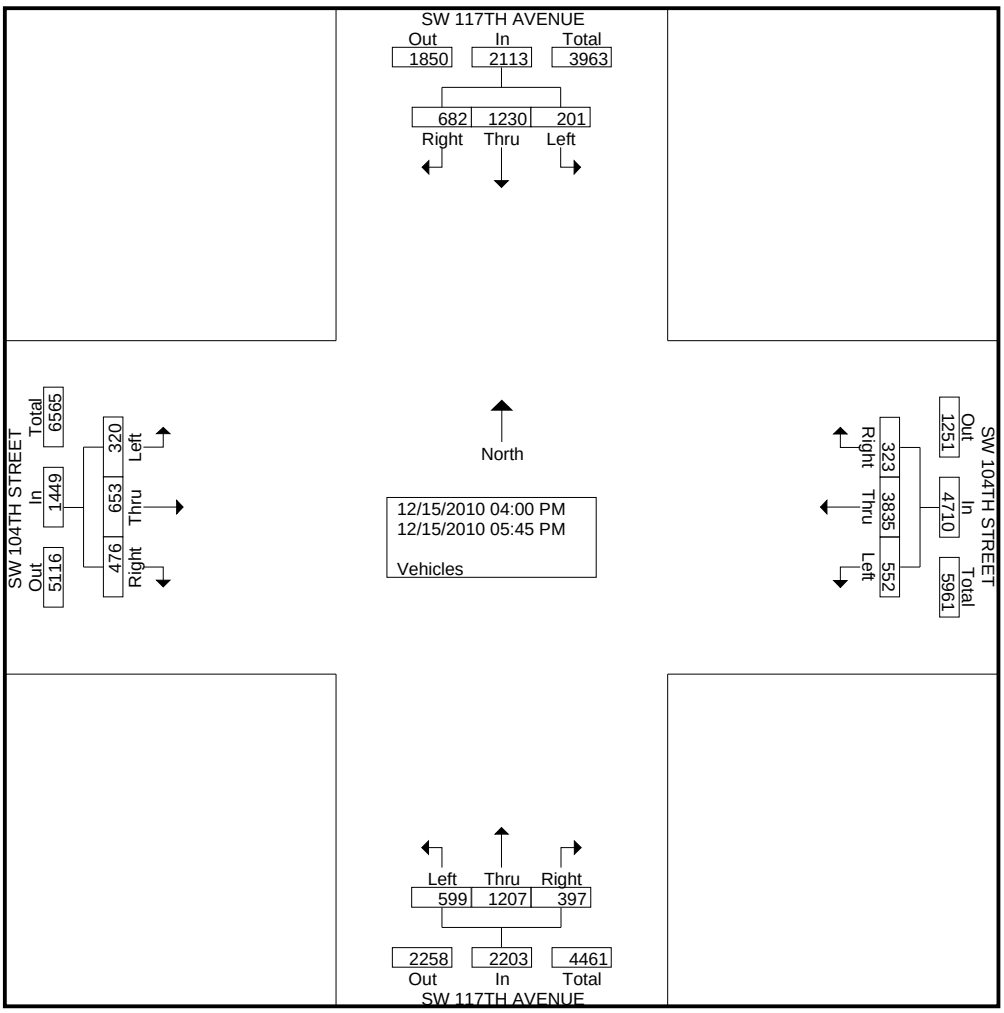


M Valdes & E Usengimana
Traffic Engineering Division

File Name : SW 117 Ave & 104 St TMC PM
Site Code : 10021231
Start Date : 12/15/2010
Page No : 1

Groups Printed- Vehicles

	SW 117TH AVENUE From North				SW 104TH STREET From East				SW 117TH AVENUE From South				SW 104TH STREET From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
04:00 PM	80	147	20	247	24	457	61	542	60	144	65	269	59	84	34	177	1235
04:15 PM	97	169	24	290	31	513	70	614	63	166	73	302	73	95	40	208	1414
04:30 PM	76	155	29	260	29	478	60	567	45	168	78	291	56	89	52	197	1315
04:45 PM	91	176	39	306	27	498	76	601	47	167	68	282	78	100	48	226	1415
Total	344	647	112	1103	111	1946	267	2324	215	645	284	1144	266	368	174	808	5379
05:00 PM	94	171	23	288	46	399	78	523	53	134	67	254	58	82	50	190	1255
05:15 PM	81	125	21	227	55	501	60	616	19	136	72	227	52	71	39	162	1232
05:30 PM	84	159	24	267	53	477	86	616	63	151	94	308	49	74	30	153	1344
05:45 PM	79	128	21	228	58	512	61	631	47	141	82	270	51	58	27	136	1265
Total	338	583	89	1010	212	1889	285	2386	182	562	315	1059	210	285	146	641	5096
Grand Total	682	1230	201	2113	323	3835	552	4710	397	1207	599	2203	476	653	320	1449	10475
Apprch %	32.3	58.2	9.5		6.9	81.4	11.7		18	54.8	27.2		32.9	45.1	22.1		
Total %	6.5	11.7	1.9	20.2	3.1	36.6	5.3	45	3.8	11.5	5.7	21	4.5	6.2	3.1	13.8	



Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 5
SW 117 AVE SW 104 ST
NB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start Time	26-Jan-10 Tue	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		14	252		
12:15		18	214		
12:30		11	242		
12:45		8	275	51	983
01:00		7	274		
01:15		14	272		
01:30		6	248		
01:45		5	260	32	1054
02:00		10	294		
02:15		8	316		
02:30		4	340		
02:45		14	311	36	1261
03:00		13	286		
03:15		14	281		
03:30		19	312		
03:45		32	288	78	1167
04:00		42	250		
04:15		49	332		
04:30		80	348		
04:45		94	374	265	1304
05:00		128	298		
05:15		190	288		
05:30		244	318		
05:45		260	303	822	1207
06:00		296	294		
06:15		266	226		
06:30		299	176		
06:45		287	206	1148	902
07:00		260	166		
07:15		306	188		
07:30		269	164		
07:45		272	140	1107	658
08:00		258	175		
08:15		239	149		
08:30		278	139		
08:45		266	108	1041	571
09:00		278	116		
09:15		246	110		
09:30		264	92		
09:45		268	76	1056	394
10:00		270	67		
10:15		247	61		
10:30		250	56		
10:45		234	42	1001	226
11:00		252	36		
11:15		241	29		
11:30		244	32		
11:45		264	13	1001	110
Total		7638	9837		
Percent		43.7%	56.3%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 5
SW 117 AVE SW 104 ST
NB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start	27-Jan-10	NB		Hour Totals	
Time	Wed	Morning	Afternoon	Morning	Afternoon
12:00		18	256		
12:15		16	252		
12:30		18	250		
12:45		16	250	68	1008
01:00		15	244		
01:15		16	293		
01:30		10	293		
01:45		9	316	50	1146
02:00		24	278		
02:15		8	296		
02:30		12	294		
02:45		17	322	61	1190
03:00		18	306		
03:15		23	264		
03:30		28	305		
03:45		32	302	101	1177
04:00		34	268		
04:15		42	300		
04:30		80	345		
04:45		82	356	238	1269
05:00		139	337		
05:15		170	298		
05:30		244	318		
05:45		286	306	839	1259
06:00		276	268		
06:15		284	200		
06:30		312	218		
06:45		275	204	1147	890
07:00		278	170		
07:15		303	163		
07:30		310	168		
07:45		273	144	1164	645
08:00		276	150		
08:15		206	136		
08:30		250	136		
08:45		284	120	1016	542
09:00		262	145		
09:15		264	114		
09:30		255	102		
09:45		251	117	1032	478
10:00		244	102		
10:15		234	60		
10:30		246	52		
10:45		245	39	969	253
11:00		238	56		
11:15		293	31		
11:30		243	32		
11:45		246	28	1020	147
Total		7705	10004		
Percent		43.5%	56.5%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 5
SW 117 AVE SW 104 ST
NB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start Time	28-Jan-10 Thu	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		18	267		
12:15		12	304		
12:30		18	254		
12:45		11	284	59	1109
01:00		13	281		
01:15		10	258		
01:30		9	288		
01:45		8	308	40	1135
02:00		16	262		
02:15		14	308		
02:30		14	328		
02:45		15	378	59	1276
03:00		13	310		
03:15		29	245		
03:30		26	252		
03:45		28	288	96	1095
04:00		32	274		
04:15		54	350		
04:30		72	331		
04:45		92	346	250	1301
05:00		138	288		
05:15		179	290		
05:30		248	258		
05:45		288	266	853	1102
06:00		293	246		
06:15		288	248		
06:30		304	236		
06:45		276	162	1161	892
07:00		280	176		
07:15		290	166		
07:30		243	155		
07:45		305	162	1118	659
08:00		256	120		
08:15		249	147		
08:30		264	120		
08:45		280	122	1049	509
09:00		260	95		
09:15		228	101		
09:30		240	84		
09:45		260	107	988	387
10:00		261	90		
10:15		236	75		
10:30		256	63		
10:45		240	66	993	294
11:00		216	40		
11:15		252	25		
11:30		272	40		
11:45		286	22	1026	127
Total		7692	9886		
Percent		43.8%	56.2%		
Grand Total		23035	29727		
Percent		43.7%	56.3%		
ADT		ADT 17,587		AADT 17,587	

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 5
SW 117 AVE SW 104 ST
SB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start	26-Jan-10	SB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		23	208		
12:15		19	210		
12:30		13	199		
12:45		12	221	67	838
01:00		15	231		
01:15		5	234		
01:30		14	232		
01:45		9	278	43	975
02:00		11	276		
02:15		11	310		
02:30		4	283		
02:45		8	307	34	1176
03:00		6	252		
03:15		6	244		
03:30		8	259		
03:45		14	306	34	1061
04:00		15	242		
04:15		6	295		
04:30		16	314		
04:45		12	288	49	1139
05:00		35	300		
05:15		57	290		
05:30		72	318		
05:45		98	280	262	1188
06:00		136	266		
06:15		148	286		
06:30		148	250		
06:45		181	214	613	1016
07:00		181	218		
07:15		220	168		
07:30		210	199		
07:45		181	168	792	753
08:00		159	149		
08:15		150	148		
08:30		157	144		
08:45		208	140	674	581
09:00		165	127		
09:15		154	122		
09:30		162	104		
09:45		156	102	637	455
10:00		179	64		
10:15		206	89		
10:30		174	56		
10:45		186	58	745	267
11:00		174	38		
11:15		206	46		
11:30		216	32		
11:45		204	32	800	148
Total		4750	9597		
Percent		33.1%	66.9%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 5
SW 117 AVE SW 104 ST
SB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start	27-Jan-10	SB		Hour Totals	
Time	Wed	Morning	Afternoon	Morning	Afternoon
12:00		22	208		
12:15		19	254		
12:30		13	213		
12:45		10	222	64	897
01:00		8	220		
01:15		20	228		
01:30		12	228		
01:45		7	246	47	922
02:00		10	253		
02:15		7	261		
02:30		5	277		
02:45		14	282	36	1073
03:00		8	222		
03:15		9	286		
03:30		7	247		
03:45		6	293	30	1048
04:00		10	318		
04:15		10	286		
04:30		19	280		
04:45		12	294	51	1178
05:00		32	266		
05:15		44	294		
05:30		67	304		
05:45		107	304	250	1168
06:00		127	270		
06:15		134	248		
06:30		166	238		
06:45		186	210	613	966
07:00		176	197		
07:15		234	198		
07:30		196	180		
07:45		191	175	797	750
08:00		158	150		
08:15		162	144		
08:30		137	153		
08:45		176	116	633	563
09:00		143	116		
09:15		172	115		
09:30		174	112		
09:45		156	94	645	437
10:00		151	72		
10:15		182	84		
10:30		163	70		
10:45		166	74	662	300
11:00		179	36		
11:15		193	41		
11:30		214	28		
11:45		186	38	772	143
Total		4600	9445		
Percent		32.8%	67.2%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 5
SW 117 AVE SW 104 ST
SB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start Time	28-Jan-10 Thu	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		27	217		
12:15		29	222		
12:30		17	214		
12:45		13	216	86	869
01:00		16	246		
01:15		6	238		
01:30		6	259		
01:45		9	264	37	1007
02:00		8	262		
02:15		7	296		
02:30		9	254		
02:45		14	296	38	1108
03:00		7	258		
03:15		9	257		
03:30		8	257		
03:45		19	298	43	1070
04:00		16	244		
04:15		7	318		
04:30		26	322		
04:45		22	273	71	1157
05:00		25	282		
05:15		42	282		
05:30		74	288		
05:45		92	293	233	1145
06:00		139	276		
06:15		133	244		
06:30		150	230		
06:45		195	214	617	964
07:00		194	210		
07:15		215	212		
07:30		213	186		
07:45		190	150	812	758
08:00		172	134		
08:15		147	156		
08:30		164	171		
08:45		184	136	667	597
09:00		170	116		
09:15		150	115		
09:30		172	111		
09:45		150	96	642	438
10:00		186	80		
10:15		180	80		
10:30		150	68		
10:45		210	68	726	296
11:00		212	43		
11:15		198	49		
11:30		206	36		
11:45		200	36	816	164
Total		4788	9573		
Percent		33.3%	66.7%		
Grand Total		14138	28615		
Percent		33.1%	66.9%		
ADT		ADT 14,251		AADT 14,251	

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 5
SW 117 AVE SW 104 ST
EB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start	26-Jan-10	EB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		21	346		
12:15		20	318		
12:30		19	357		
12:45		15	369	75	1390
01:00		14	356		
01:15		14	408		
01:30		20	390		
01:45		13	401	61	1555
02:00		24	383		
02:15		18	398		
02:30		21	476		
02:45		19	426	82	1683
03:00		23	468		
03:15		28	400		
03:30		31	334		
03:45		46	426	128	1628
04:00		48	398		
04:15		89	410		
04:30		110	543		
04:45		183	505	430	1856
05:00		218	424		
05:15		329	381		
05:30		436	388		
05:45		604	476	1587	1669
06:00		750	363		
06:15		792	339		
06:30		574	310		
06:45		637	254	2753	1266
07:00		718	272		
07:15		688	299		
07:30		637	242		
07:45		759	222	2802	1035
08:00		704	173		
08:15		522	187		
08:30		534	174		
08:45		556	172	2316	706
09:00		448	150		
09:15		402	152		
09:30		391	161		
09:45		418	94	1659	557
10:00		422	126		
10:15		371	104		
10:30		336	93		
10:45		370	66	1499	389
11:00		358	44		
11:15		378	53		
11:30		394	33		
11:45		386	43	1516	173
Total		14908	13907		
Percent		51.7%	48.3%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 5
SW 117 AVE SW 104 ST
EB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start Time	27-Jan-10 Wed	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		26	378		
12:15		14	408		
12:30		19	370		
12:45		15	376	74	1532
01:00		12	360		
01:15		16	395		
01:30		15	434		
01:45		15	384	58	1573
02:00		23	372		
02:15		15	400		
02:30		12	408		
02:45		27	380	77	1560
03:00		19	448		
03:15		24	408		
03:30		39	386		
03:45		46	416	128	1658
04:00		50	412		
04:15		70	416		
04:30		121	537		
04:45		192	416	433	1781
05:00		212	478		
05:15		324	431		
05:30		428	421		
05:45		580	452	1544	1782
06:00		718	417		
06:15		810	291		
06:30		668	302		
06:45		694	254	2890	1264
07:00		654	250		
07:15		679	273		
07:30		686	272		
07:45		734	208	2753	1003
08:00		712	180		
08:15		502	160		
08:30		479	178		
08:45		503	157	2196	675
09:00		464	172		
09:15		389	163		
09:30		378	136		
09:45		396	122	1627	593
10:00		396	110		
10:15		322	98		
10:30		322	78		
10:45		332	71	1372	357
11:00		328	74		
11:15		344	53		
11:30		356	42		
11:45		336	22	1364	191
Total		14516	13969		
Percent		51.0%	49.0%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 5
SW 117 AVE SW 104 ST
EB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start Time	28-Jan-10 Thu	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		22	366		
12:15		21	345		
12:30		28	389		
12:45		18	450	89	1550
01:00		18	402		
01:15		19	416		
01:30		18	355		
01:45		8	380	63	1553
02:00		16	398		
02:15		28	374		
02:30		22	458		
02:45		31	424	97	1654
03:00		22	386		
03:15		31	354		
03:30		26	378		
03:45		36	384	115	1502
04:00		70	394		
04:15		76	396		
04:30		110	532		
04:45		190	474	446	1796
05:00		236	432		
05:15		293	404		
05:30		435	418		
05:45		630	464	1594	1718
06:00		730	420		
06:15		804	310		
06:30		661	320		
06:45		699	268	2894	1318
07:00		684	279		
07:15		564	304		
07:30		634	254		
07:45		730	198	2612	1035
08:00		698	190		
08:15		482	188		
08:30		556	191		
08:45		514	164	2250	733
09:00		460	166		
09:15		382	153		
09:30		416	162		
09:45		389	140	1647	621
10:00		416	120		
10:15		389	100		
10:30		360	82		
10:45		350	73	1515	375
11:00		376	70		
11:15		356	56		
11:30		448	47		
11:45		380	41	1560	214
Total		14882	14069		
Percent		51.4%	48.6%		
Grand Total		44306	41945		
Percent		51.4%	48.6%		
ADT		ADT 28,750		AADT 28,750	

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 5
SW 117 AVE SW 104 ST
WB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start Time	26-Jan-10 Tue	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		52	449		
12:15		42	383		
12:30		40	476		
12:45		35	490	169	1798
01:00		48	578		
01:15		30	478		
01:30		23	462		
01:45		15	512	116	2030
02:00		20	592		
02:15		15	563		
02:30		20	612		
02:45		23	528	78	2295
03:00		16	597		
03:15		17	612		
03:30		21	678		
03:45		35	651	89	2538
04:00		24	694		
04:15		60	612		
04:30		72	604		
04:45		66	695	222	2605
05:00		90	630		
05:15		138	662		
05:30		186	645		
05:45		244	687	658	2624
06:00		224	634		
06:15		345	540		
06:30		352	569		
06:45		363	562	1284	2305
07:00		397	508		
07:15		406	630		
07:30		400	650		
07:45		402	460	1605	2248
08:00		312	472		
08:15		326	436		
08:30		309	502		
08:45		486	505	1433	1915
09:00		380	390		
09:15		330	288		
09:30		314	238		
09:45		366	186	1390	1102
10:00		500	200		
10:15		501	194		
10:30		354	163		
10:45		358	148	1713	705
11:00		460	112		
11:15		490	100		
11:30		584	67		
11:45		555	68	2089	347
Total		10846	22512		
Percent		32.5%	67.5%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 5
SW 117 AVE SW 104 ST
WB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start Time	27-Jan-10 Wed	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		67	408		
12:15		66	454		
12:30		41	442		
12:45		39	384	213	1688
01:00		43	438		
01:15		30	491		
01:30		23	509		
01:45		26	637	122	2075
02:00		21	588		
02:15		18	532		
02:30		23	553		
02:45		15	581	77	2254
03:00		20	616		
03:15		17	649		
03:30		22	612		
03:45		26	662	85	2539
04:00		34	624		
04:15		44	650		
04:30		64	677		
04:45		84	634	226	2585
05:00		82	684		
05:15		136	661		
05:30		190	636		
05:45		256	662	664	2643
06:00		230	652		
06:15		313	552		
06:30		360	530		
06:45		336	560	1239	2294
07:00		405	494		
07:15		362	651		
07:30		392	664		
07:45		422	458	1581	2267
08:00		468	492		
08:15		310	475		
08:30		306	536		
08:45		410	484	1494	1987
09:00		459	367		
09:15		328	293		
09:30		292	292		
09:45		377	228	1456	1180
10:00		555	200		
10:15		380	193		
10:30		384	152		
10:45		470	144	1789	689
11:00		630	132		
11:15		580	102		
11:30		442	92		
11:45		382	85	2034	411
Total		10980	22612		
Percent		32.7%	67.3%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 5
SW 117 AVE SW 104 ST
WB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start Time	28-Jan-10 Thu	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		56	517		
12:15		56	486		
12:30		49	490		
12:45		36	472	197	1965
01:00		46	625		
01:15		34	550		
01:30		30	475		
01:45		25	464	135	2114
02:00		29	566		
02:15		26	624		
02:30		34	644		
02:45		22	552	111	2386
03:00		20	588		
03:15		23	596		
03:30		35	647		
03:45		36	636	114	2467
04:00		38	658		
04:15		45	650		
04:30		66	662		
04:45		84	704	233	2674
05:00		80	653		
05:15		138	649		
05:30		190	624		
05:45		244	629	652	2555
06:00		250	594		
06:15		336	528		
06:30		350	554		
06:45		350	545	1286	2221
07:00		386	550		
07:15		344	632		
07:30		430	644		
07:45		392	443	1552	2269
08:00		361	432		
08:15		328	466		
08:30		364	478		
08:45		480	536	1533	1912
09:00		353	368		
09:15		317	356		
09:30		352	273		
09:45		334	242	1356	1239
10:00		488	212		
10:15		500	210		
10:30		369	178		
10:45		390	152	1747	752
11:00		464	122		
11:15		456	116		
11:30		597	101		
11:45		586	86	2103	425
Total		11019	22979		
Percent		32.4%	67.6%		
Grand Total		32845	68103		
Percent		32.5%	67.5%		
ADT		ADT 33,649		AADT 33,649	

Appendix C

Signal Timing

TOD Schedule Report

for 4216: SW 117 Av&SW 104 St

Print Date: 11/17/2011

Print Time: 3:12 AM

Asset	Intersection	TOD Schedule	Op Mode	Plan #	Cycle	Offset	TOD Setting	Active PhaseBank	Active Maximum
4216	SW 117 Av&SW 104 St	DOW-5		N/A	0	0	N/A	0	Max 0

Splits

PH 1	PH 2	PH 3	PH 4	PH 5	PH 6	PH 7	PH 8
EBL	WBT	SBL	NBT	WBL	EBT	NBL	SBT
0	0	0	0	0	0	0	0

Active Phase Bank: Phase Bank 1

Phase		Walk (Phase Bank 1 - 2 - 3)	Don't Walk (1 - 2 - 3)	Min Initial (1 - 2 - 3)	Veh Ext (1 - 2 - 3)	Max Limit (1 - 2 - 3)	Max 2 (1 - 2 - 3)	Yellow	Red
1	EBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2.5 - 2.5 - 2.5	7 - 20 - 18	25 - 25 - 15	3	2
2	WBT	7 - 7 - 7	15 - 15 - 15	7 - 7 - 7	1 - 1 - 1	20 - 55 - 50	0 - 100 - 35	4	1.4
3	SBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2.5 - 2.5 - 2.5	7 - 15 - 15	20 - 20 - 15	3	1
4	NBT	5 - 5 - 5	19 - 19 - 19	7 - 7 - 7	3 - 3 - 3	25 - 27 - 24	32 - 32 - 24	4	1.5
5	WBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2.5 - 2.5 - 2.5	7 - 20 - 18	25 - 25 - 15	3	2
6	EBT	7 - 7 - 7	15 - 15 - 15	7 - 7 - 7	1 - 1 - 1	20 - 55 - 50	0 - 100 - 35	4	1.4
7	NBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2.5 - 2.5 - 2.5	7 - 15 - 15	20 - 20 - 15	3	1
8	SBT	5 - 5 - 5	19 - 19 - 19	7 - 7 - 7	3 - 3 - 3	25 - 27 - 24	32 - 32 - 24	4	1.5

Last In Service Date: unknown

Permitted Phases

	12345678
Default	12345678
External Permit 0	--------
External Permit 1	--------
External Permit 2	--------

Current TOD Schedule	Plan	Cycle	Green Time 1 EBL	2 WBT	3 SBL	4 NBT	5 WBL	6 EBT	7 NBL	8 SBT	Ring Offset	Offset
	1	110	19	38	14	20	19	38	14	20	0	54
	4	110	19	35	15	22	19	35	15	22	0	76
	6	160	21	86	12	22	21	86	12	22	0	84
	11	110	16	36	15	24	16	36	15	24	0	48
	12	170	32	76	12	31	13	95	15	28	0	83
	15	100	19	33	12	17	19	33	12	17	0	49
	16	160	21	84	12	24	21	84	12	24	0	53
	17	150	18	78	15	20	18	78	15	20	0	61
	18	150	18	75	15	23	18	75	15	23	0	19

Local TOD Schedule

Time	Plan	DOW
0000	Free	Su S
0000	Free	M T W Th F
0100	Free	Su S
0545	Free	M T W Th F
0630	Free	Su S
0630	12	M T W Th F
0800	11	S
0900	11	Su
0900	18	M T W Th F
0930	1	M T W Th F
1330	Free	M T W Th F
1430	Free	W
1530	Free	M T Th F
1600	Free	M T W Th F
1900	4	M T W Th F
2000	15	M T W Th F

Current Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	----4---	M T W ThF
0545	TOD OUTPUTS	-------1	M T W ThF
0630	TOD OUTPUTS	--------	M T W ThF
1330	TOD OUTPUTS	-----3--	M T W ThF
1530	TOD OUTPUTS	-------1	M T ThF
1600	TOD OUTPUTS	------2-	M T W ThF
1900	TOD OUTPUTS	--------	M T W ThF

Local Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	----4---	Su S
0000	TOD OUTPUTS	----4---	M T W ThF
0545	TOD OUTPUTS	-------1	M T W ThF
0630	TOD OUTPUTS	--------	M T W ThF
0800	TOD OUTPUTS	--------	S
0900	TOD OUTPUTS	--------	Su
1330	TOD OUTPUTS	-----3--	M T W ThF
1515	TOD OUTPUTS	-------1	W
1530	TOD OUTPUTS	-------1	M T ThF
1600	TOD OUTPUTS	------2-	M T W ThF
1900	TOD OUTPUTS	--------	M T W ThF

*** Settings**

Blank - FREE - Phase Bank 1, Max 1
Blank - Plan - Phase Bank 1, Max 2
1 - Phase Bank 2, Max 1
2 - Phase Bank 2, Max 2
3 - Phase Bank 3, Max 1
4 - Phase Bank 3, Max 2
5 - EXTERNAL PERMIT 1
6 - EXTERNAL PERMIT 2
7 - X-PED OMIT
8 - TBA

No Calendar Defined/Enabled

3.5.

SW 137 Avenue

&

SW 152 Street

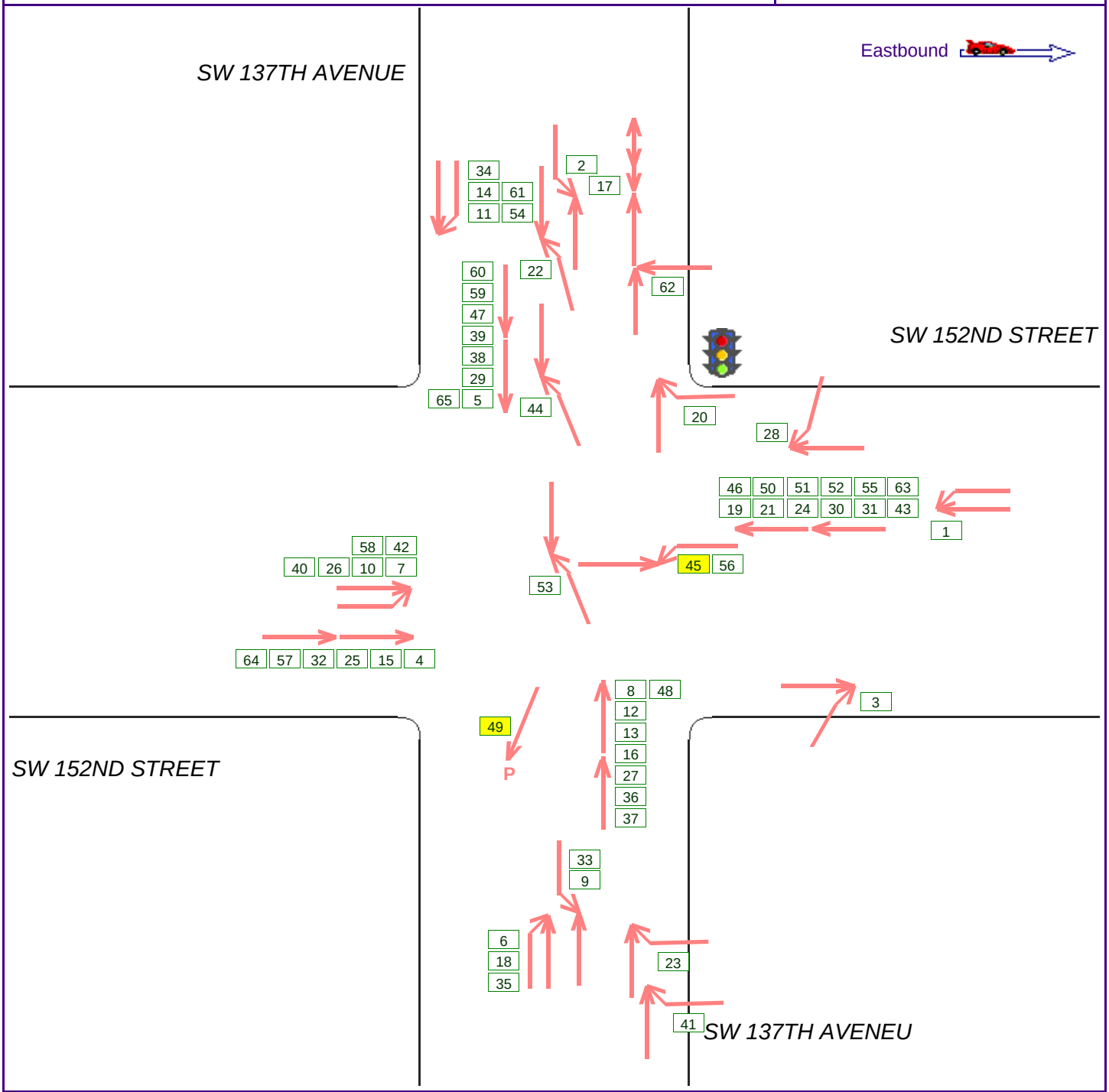
Appendix A

Crash Details, Summaries, Charts, and Collision Diagrams

COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINORPORATED* COUNTY: *MIAMI-DADE*	FILE: *SW137AV-152ST-6*
INTERSECTION: *SW 152ND STREET*	CASE # : *10-21231*
PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2006* TO *12/31/2006*	BY: *GM* DATE: *3/30/2010*



SYMBOLS				MANNER OF COLLISION			
	MOVING VEHICLE	P	PEDESTRIAN		REAR END		HEAD ON
	TURNING VEHICLE	B	BICYCLIST		LEFT TURN		RIGHT TURN
	BACKING VEHICLE	A	ANIMAL		LEFT TURN		RIGHT TURN
	PARKED VEHICLE		FIXED OBJECT		OVERTAKE		RIGHT ANGLE
999	RECORD NUMBER		Injury		OUT OF CONTROL		SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 152ND STREET
LOCATION: SW 137TH AVENUE AND SW 152ND STREET
MUNICIPALITY: UNINORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW137AV-152ST-6
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/5/2006	16:00	2	N/R	1	1			20	Ovtk	IMP.LANE CHNGE	
2	1/5/2006	18:58	2	N/R	4	1			7	Ltrn	FTY-ROW, L.TURN	
3	1/8/2006	14:35	2	N/R	1	1			7	Rtrn	FTY-ROW, R.TURN	
4	1/11/2005	8:04	2	N/R	1	1			4	Rend	R.END	
5	1/12/2006	13:55	3	N/R	1	1			4	Rend	R.END	
6	1/13/2006	7:40	2	N/R	1	1			20	Ovtk	IMP.LANE CHANGE	
7	1/23/2006	18:27	2	N/R	4	1			20	Ovtk	IMP. LANE CHANGE	
8	2/6/2006	7:27	2	N/R	1	1			4	Rend	R.END	
9	2/6/2006	11:07	2	N/R	1	1			7	Ltrn	FTY-ROW, L.TURN	
10	2/15/2006	17:33	2	N/R	1	1			20	Ovtk	IMP. LANE CHANGE	
11	2/21/2006	14:06	2	N/R	1	1			13	Ovtk	FAILED TO MAINTAIN LANE	
12	2/27/2006	20:36	2	N/R	4	1			4	Rend	R.END	
13	3/2/2006	6:59	2	N/R	1	1			4	Rend	R.END	
14	6/6/2006	14:51	2	N/R	1	1	1	1	13	Ovtk	IMPROPER PASSING OR LANE USE	
15	3/8/2006	19:04	2	N/R	4	1			4	Rend	R.END	
16	3/9/2006	16:56	2	N/R	1	1			4	Rend	R.END	
17	3/10/2006	9:15	2	N/R	1	1			3	Back	IMP. BACKING	
18	3/11/2006	12:53	2	N/R	1	1			20	Ovtk	IMP. LANE CHANGE	
19	3/11/2006	18:30	3	N/R	1	1	1	1	4	Rend	R.END	
20	3/19/2006	17:43	2	N/R	1	1			7	Rtrn	FTY-ROW, EXITING PRIVT. PROP.	
21	3/26/2006	14:40	2	N/R	1	1			4	Rend	R.END	
22	4/4/2006	17:29	2	N/R	1	1			7	Ltrn	FTY-ROW, L.TURN	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 152ND STREET
LOCATION: SW 137TH AVENUE AND SW 152ND STREET
MUNICIPALITY: UNINORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW137AV-152ST-6
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	4/7/2006	9:15	2	N/R	1	1			7	Rtrn	FTY-ROW, R.TURN	
24	4/8/2006	17:03	2	N/R	1	1	1	1	4	Rend	R.END	
25	4/10/2006	8:46	2	N/R	1	1			4	Rend	R.END	
26	4/14/2006	8:17	2	N/R	1	1			20	Ovtk	IMP. LANE CHANGE	
27	5/2/2006	13:00	2	N/R	4	1	1	1	4	Rend	R.END	
28	5/7/2006	13:52	2	N/R	1	1	1	1		Rtrn	FTY-ROW, R.TURN	
29	5/21/2006	1:51	2	N/R	4	1			4	Rend	R.END	
30	5/23/2006	14:52	2	N/R	1	1			4	Rend	R.END	
31	5/25/2006	17:55	2	N/R	1	1			4	Rend	R.END	
32	5/31/2006	8:24	2	N/R	1	1	1	1	4	Rend	R.END	
33	6/1/2006	8:40	2	N/R	1	1	1	2	7	Ltrn	FTY-ROW, L.TURN	
34	6/1/2006	13:10	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
35	6/3/2006	15:50	2	N/R	1	1	2	2	13	Ovtk	FAILED TO MAINTAIN LANE	
36	6/18/2006	7:10	2	N/R	1	1	1	1	4	Rend	R.END	
37	6/26/2006	13:30	2	N/R	1	1	1	1	4	Rend	R.END	
38	7/3/2006	16:58	2	N/R	1	1	1	1	4	Rend	R.END	
39	7/5/2006	7:09	2	N/R	1	1	1	1	4	Rend	R.END	
40	7/10/2006	14:56	2	N/R	1	1	1	1	18	Ovtk	IMP. U-TURN	
41	7/15/2006	12:27	2	N/R	1	1	1	2	7	Rtrn	FTY-ROW, R.TURN	
42	7/31/2006	8:29	2	N/R	1	1	1	1	13	Ovtk	FAILED TO MAINTAIN LANE	
43	8/15/2006	10:25	2	N/R	1	1	1	1	4	Rend	R.END	
44	8/15/2006	18:47	4	N/R	1	1	2	3	18	Ltrn	IMPROPER LEFT TURN	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 152ND STREET
LOCATION: SW 137TH AVENUE AND SW 152ND STREET
MUNICIPALITY: UNINORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW137AV-152ST-6
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
45	5/15/2006	19:53	2	INJ	4	1	2	3	7	Ltrn	FTY-ROW, L. TURN	
46	9/13/2006	22:52	2	N/R	4	1	1	1	4	Rend	R.END	
47	9/14/2006	17:48	2	N/R	1	1	1	1	4	Rend	R.END	
48	9/20/2006	21:08	2	N/R	4	1	1	1	4	Rend	R.END	
49	9/21/2006	14:21	1	INJ	1	1	1	1		Ped	STRUCK A PEDESTRIAN, NO CITATION	
50	9/22/2006	16:51	2	N/R	1	1	1	1	4	Rend	R.END	
51	9/29/2006	20:17	2	N/R	4	1	1	1	4	Rend	R.END	
52	10/2/2006	22:40	2	N/R	4	1	1	1	4	Rend	R.END	
53	10/7/2006	14:05	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
54	10/7/2006	15:02	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
55	10/16/2006	15:46	2	N/R	1	1	1	1	4	Rend	R.END	
56	10/20/2006	6:37	3	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
57	11/5/2006	13:37	2	N/R	1	1	1	1	4	Rend	R.END	
58	11/10/2006	13:27	2	N/R	4	1	1	1	13	Ovtk	IMP. PASSING	
59	11/13/2006	8:23	2	N/R	1	1	1	1	4	Rend	R.END	
60	11/16/2006	20:05	2	N/R	4	1	1	1	4	Rend	R.END	
61	12/8/2006	17:38	2	N/R	4	1	1	1	20	Ovtk	IMP. LANE CHANGE	
62	12/8/2006	17:43	2	N/R	4	1	1	1	7	Rang	FTY-ROW, L.TURN	
63	12/9/2006	12:28	2	N/R	1	1	1	1	4	Rend	R.END	
64	12/19/2006	18:18	3	N/R	4	1	1	1	4	Rend	R.END	
65	12/24/2006	15:45	2	N/R	1	1	1	1	4	Rend	R.END	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 152ND STREET* **LOCATION:** *SW 137TH AVENUE AND SW 152ND STREET*

MUNICIPALITY: *UNINORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	15	23.1%
10 AM - 4 PM	24	36.9%
4 PM - 7 PM	17	26.2%
7 PM - 12 AM	8	12.3%
12 AM - 6 AM	1	1.5%
Unspecified	0	0.0%
Total	**65**	

DIRECTION	# ACC	%
North	36	26.7%
South	37	27.4%
East	28	20.7%
West	34	25.2%
Total	**135**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	34	52.3%
Cloudy	3	4.6%
Rain	2	3.1%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	26	40.0%
Total	**65**	

ACCIDENT TYPE	# ACC	%
Rear End	34	52.3%
Overtake	15	23.1%
Right Angle	1	1.5%
Left Turn	8	12.3%
Right Turn	5	7.7%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	1	1.5%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	1	1.5%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**65**	

SURFACE	# ACC	%
Dry	36	55.4%
Wet	3	4.6%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	26	40.0%
Total	**65**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	2	3.1%
Property Damage	0	0.0%
Non-Reportable	63	96.9%
Total	**65**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	17	26.2%
Spring (Mar-May)	20	30.8%
Summer (Jun-Aug)	13	20.0%
Fall (Sep-Nov)	15	23.1%
Total	**65**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	135	100.0%
Commercial Vehicles	0	0.0%
Total	**135**	

DAY OF WEEK	# ACC	%
Sunday	8	12.3%
Monday	13	20.0%
Tuesday	9	13.8%
Wednesday	6	9.2%
Thursday	11	16.9%
Friday	10	15.4%
Saturday	8	12.3%
Total	**65**	

LIGHT CONDITION	# ACC	%
Daylight	49	75.4%
Dawn/Dusk	0	0.0%
Night	16	24.6%
Unspecified	0	0.0%
Total	**65**	

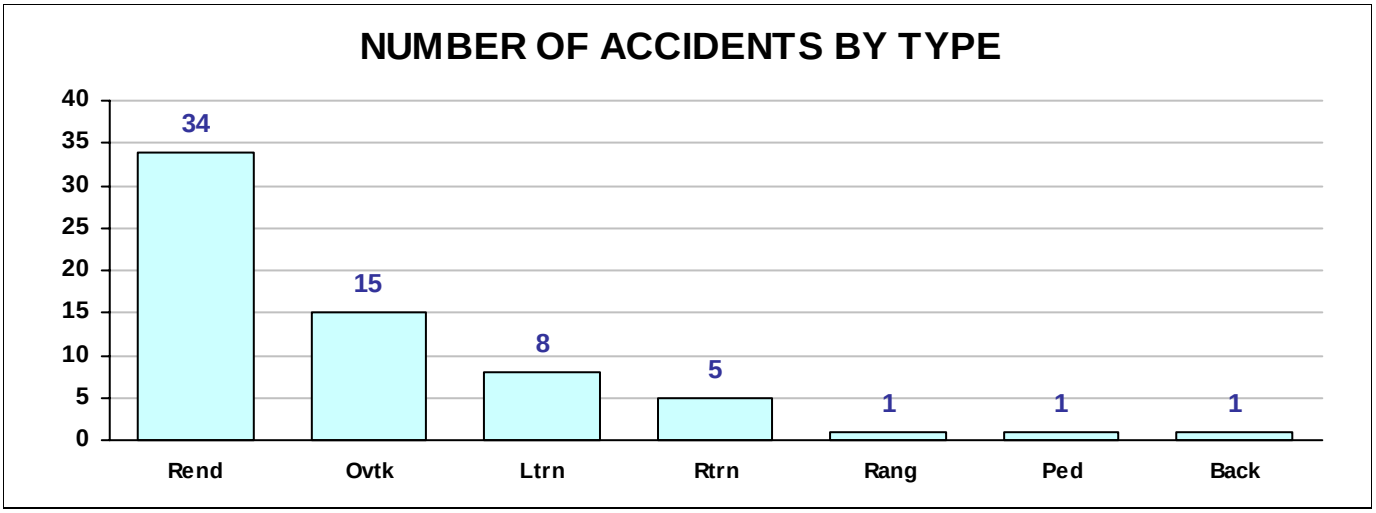
SUMMARY OF ACCIDENT SEVERITY BY YEAR:	2006
Fatal Accidents	0
Injury Accidents	2
Property Damage Accidents	0
Non-Reportable Accidents	62
Total Accidents	**64**

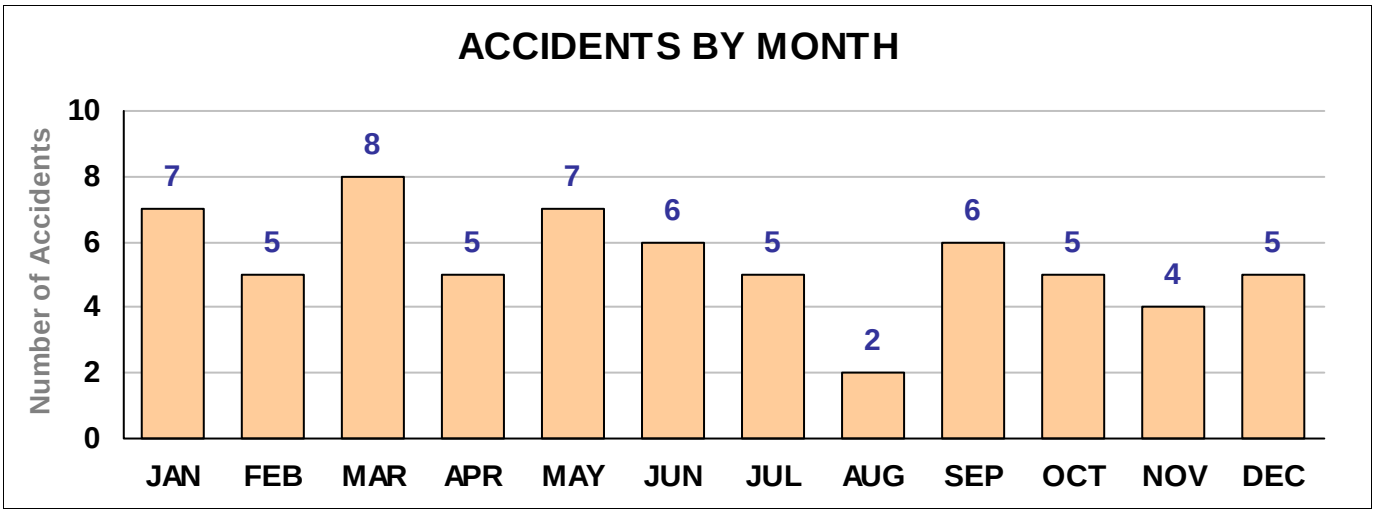
HSA CHARTS

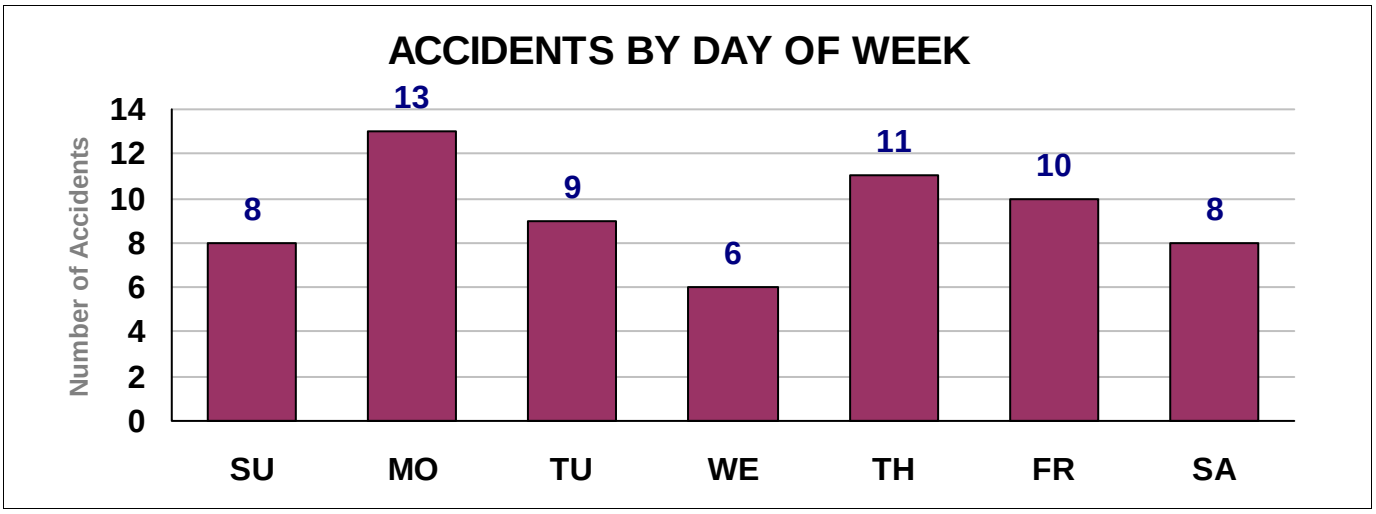
ROUTE: *SW 152ND STREET* **LOCATION:** *SW 137TH AVENUE AND SW 152ND STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*





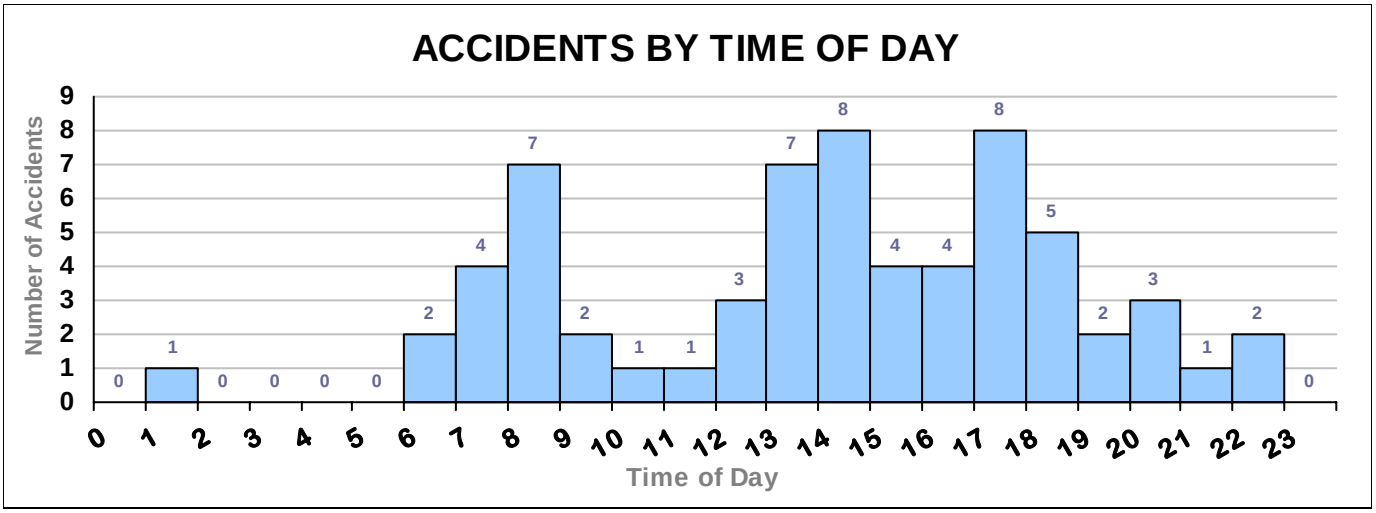


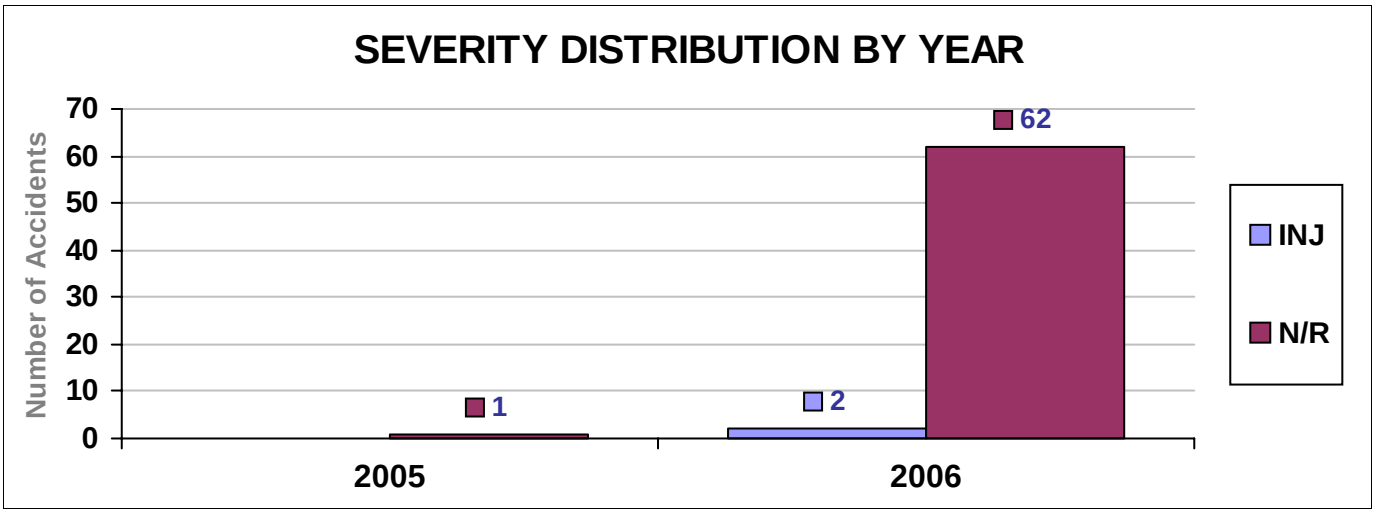
HSA CHARTS

ROUTE: *SW 152ND STREET* **LOCATION:** *SW 137TH AVENUE AND SW 152ND STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*



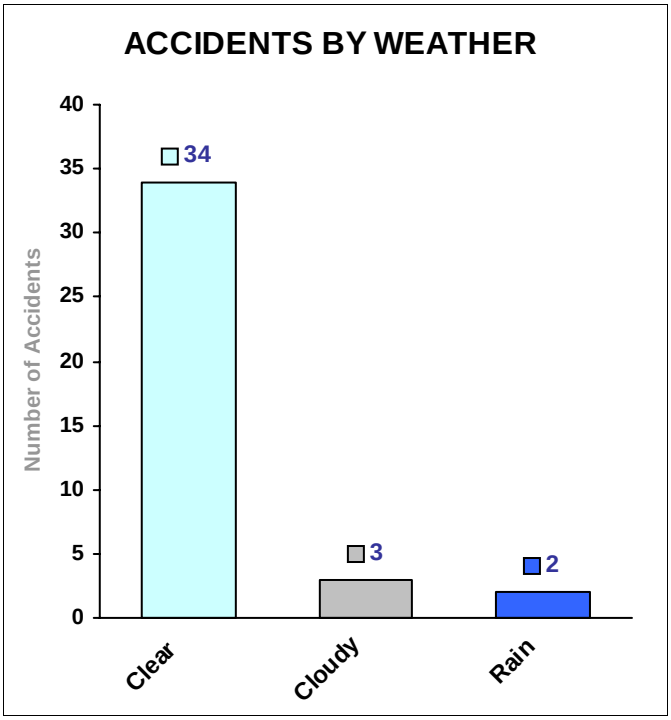


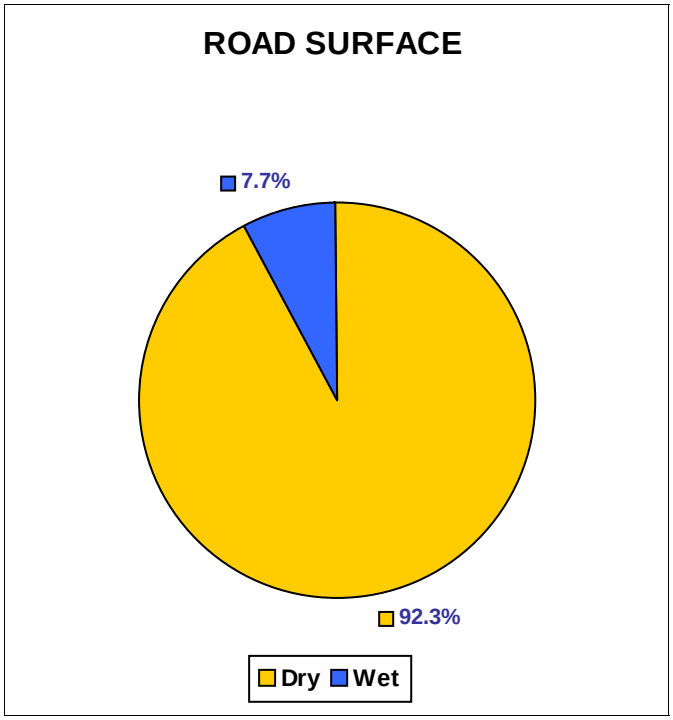
HSA CHARTS

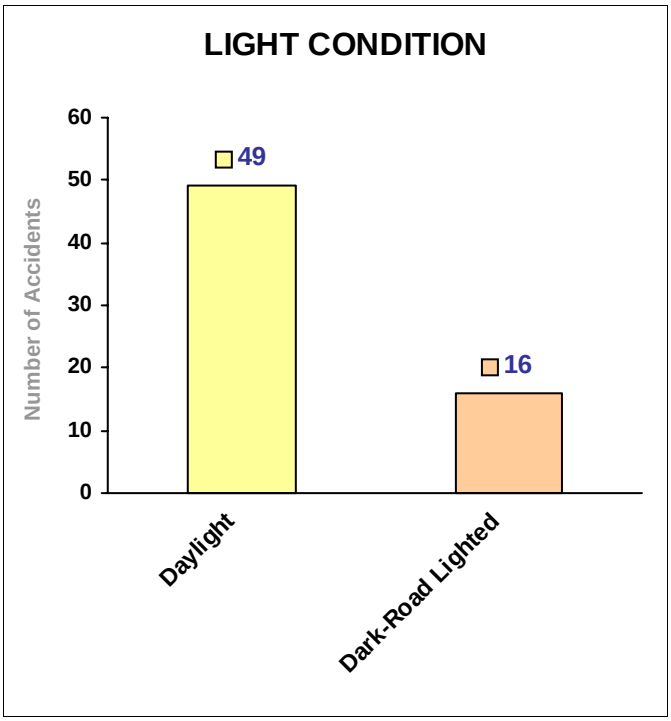
ROUTE: *SW 152ND STREET* **LOCATION:** *SW 137TH AVENUE AND SW 152ND STREET*

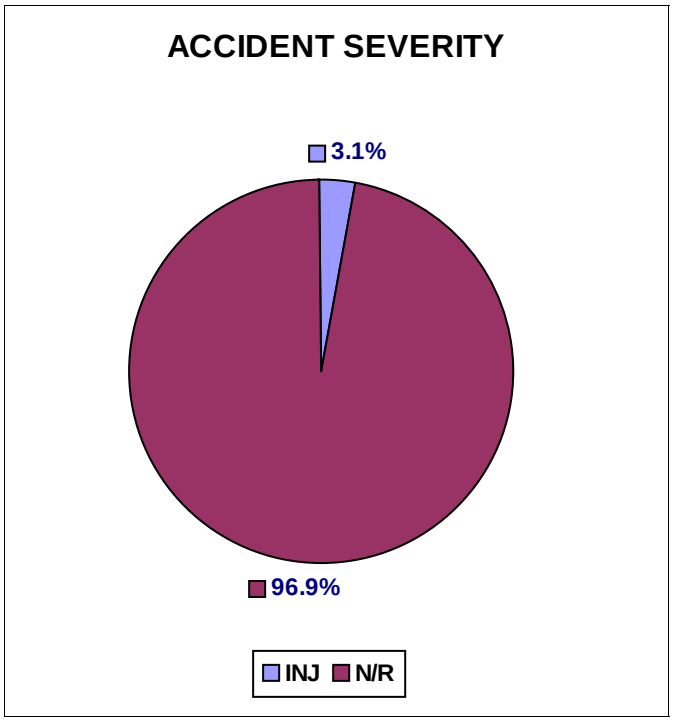
TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*





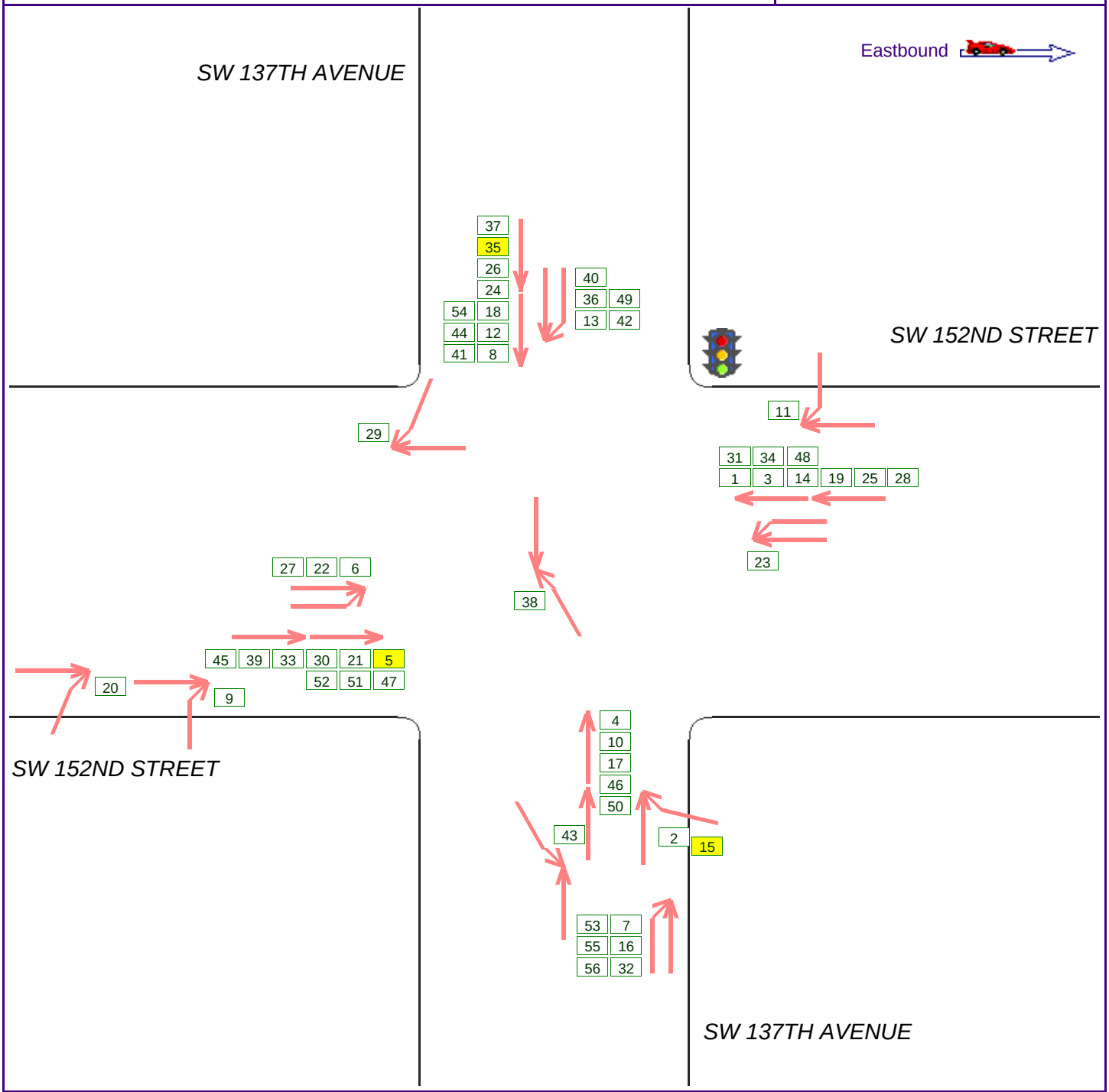




COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*	FILE: *SW137AV-152ST-7*
INTERSECTION: *SW 152ND STREET*	CASE # : *10-21231*
PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2007* TO *12/31/2007*	BY: *GM* DATE: *3/30/2010*



SYMBOLS			
MOVING VEHICLE	P	PEDESTRIAN	
TURNING VEHICLE	B	BICYCLIST	
BACKING VEHICLE	A	ANIMAL	
PARKED VEHICLE		FIXED OBJECT	
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 152ND STREET
LOCATION: SW 137TH AVENUE AND SW 152ND STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW137AV-152ST-7
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/4/2007	12:55	2	N/R	1	1	1	1	4	Rend	R.END	
2	1/10/2007	14:50	2	N/R	1	1	1	2	7	Rtrn	FTY-ROW, R.TURN	
3	1/16/2007	7:15	2	N/R	1	1	1	1	4	Rend	R.END	
4	1/18/2007	18:32	2	N/R	4	1	1	2	4	Rend	R.END	
5	1/17/2007	9:31	2	INJ	1	1	1	1	4	Rend	R.END	
6	1/23/2007	8:15	2	N/R	1	1	1	2	20	Ovtk	IMP. LANE CHANGE	
7	2/4/2007	19:28	2	N/R	4	1	2	3	13	Ovtk	FAILED TO MAINTAIN LANE	
8	2/13/2007	15:11	2	N/R	1	1	1	1	4	Rend	R.END	
9	2/9/2007	20:00	2	N/R	4	1	1	1	7	Rtrn	FTY-ROW, R.TURN	
10	3/3/2007	15:46	2	N/R	1	1	1	1	4	Rend	R.END	
11	3/7/2007	12:00	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW, R.TURN	
12	3/7/2007	15:03	2	N/R	1	1	1	1	4	Rend	R.END	
13	3/7/2007	22:30	2	N/R	4	1	1	1	13	Ovtk	FAILED TO MAINTAIN LANE	
14	3/26/2007	16:30	2	N/R	1	1	1	1	4	Rend	R.END	
15	4/8/2007	19:48	2	INJ	4	1	1	1	7	Rtrn	FTY-ROW, R.TURN	
16	4/11/2007	17:22	2	N/R	1	1	1	2	20	Ovtk	IMP. LANE CHANGE	
17	4/17/2007	8:38	2	N/R	1	1	1	1	4	Rend	R.END	
18	4/20/2007	18:20	2	N/R	1	1	1	1	4	Rend	R.END	
19	4/20/2007	19:04	2	N/R	1	1	1	1	4	Rend	R.END	
20	4/24/2007	13:20	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW, R.TURN	
21	5/2/2007	14:22	2	N/R	1	1	1	1	4	Rend	R.END	
22	5/7/2007	7:29	2	N/R	1	1	2	2	20	Ovtk	IMP. LANE CHANGE	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 152ND STREET
LOCATION: SW 137TH AVENUE AND SW 152ND STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW137AV-152ST-7
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	5/9/2007	19:05	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
24	6/2/2007	15:47	2	N/R	1	1	1	1	4	Rend	R.END	
25	6/6/2007	15:09	2	N/R	1	1	3	2	4	Rend	R.END	
26	6/4/2007	14:00	2	N/R	1	1	1		4	Rend	R.END	
27	6/10/2007	9:04	2	N/R	1	1	1	2	18	Ovtk	IMP. PASSING OR LANE USE	
28	6/20/2007	19:10	2	N/R	1	1	1	1	4	Rend	R.END	
29	7/6/2007	11:50	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW, R.TURN	
30	7/8/2007	13:16	2	N/R	1	1	1	1	4	Rend	R.END	
31	7/24/2007	17:30	2	N/R	1	1	1	1	4	Rend	R.END	
32	8/4/2007	1:50	2	N/R	4	1	1	1	13	Ovtk	IMP. PASSING OR LANE USE	
33	8/4/2007	18:00	3	N/R	1	1	1	2	4	Rend	R.END	
34	8/5/2007	2:50	2	N/R	4	1	1	1	4	Rend	R.EMD	
35	8/23/2007	17:38	3	INJ	1	1	1	1	4	Rend	R.END	
36	8/28/2007	9:04	2	N/R	1	1	1	1	13	Ovtk	IMPROPER PASSING OR LANE USE	
37	8/28/2007	12:27	2	N/R	1	1	1	1	4	Rend	R.END	
38	9/5/2007	15:15	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
39	9/10/2007	19:59	2	N/R	4	1	1	1	4	Rend	R.END	
40	9/20/2007	17:48	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
41	9/24/2007	18:00	2	N/R	1	1	1	1	4	Rend	R.END	
42	10/6/2007	19:00	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHNGE	
43	10/15/2007	6:20	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
44	10/19/2007	17:36	2	N/R	1	1	1	1	4	Rend	R.END	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 152ND STREET
LOCATION: SW 137TH AVENUE AND SW 152ND STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW137AV-152ST-7
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
45	10/24/2007	14:21	2	N/R	1	1	1	1	4	Rend	R.END	
46	11/12/2007	12:07	2	N/R	1	1	1	1	4	Rend	R.END	
47	11/15/2007	8:35	2	N/R	1	1	1	1	4	Rend	R.END	
48	11/21/2007	16:34	2	N/R	1	1	1	1	4	Rend	R.END	
49	12/5/2007	20:09	2	N/R	4	1	1	1	20	Ovtk	IMP. LANE CHANGE	
50	12/7/2007	6:36	2	N/R	4	1	1	1	4	Rend	R.END	
51	12/8/2007	13:05	2	N/R	1	1	1	1	4	Rend	R.END	
52	12/13/2007	7:40	3	N/R	1	1	1	1	4	Rend	R.END	
53	12/20/2007	12:00	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
54	12/22/2007	14:13	2	N/R	1	1	1	1	4	Rend	R.END	
55	12/30/2007	22:40	2	N/R	4	1	1	1	20	Ovtk	IMP. LANE CHANGE	
56	12/31/2007	16:15	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 152ND STREET* **LOCATION:** *SW 137TH AVENUE AND SW 152ND STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	11	19.6%
10 AM - 4 PM	20	35.7%
4 PM - 7 PM	12	21.4%
7 PM - 12 AM	11	19.6%
12 AM - 6 AM	2	3.6%
Unspecified	0	0.0%
Total	**56**	

DIRECTION	# ACC	%
North	28	24.1%
South	35	30.2%
East	29	25.0%
West	24	20.7%
Total	**116**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	46	82.1%
Cloudy	8	14.3%
Rain	1	1.8%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	1	1.8%
Total	**56**	

ACCIDENT TYPE	# ACC	%
Rear End	33	58.9%
Overtake	15	26.8%
Right Angle	0	0.0%
Left Turn	2	3.6%
Right Turn	6	10.7%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**56**	

SURFACE	# ACC	%
Dry	53	94.6%
Wet	2	3.6%
Mud/Slush	1	1.8%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**56**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	3	5.4%
Property Damage	0	0.0%
Non-Reportable	53	94.6%
Total	**56**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	17	30.4%
Spring (Mar-May)	14	25.0%
Summer (Jun-Aug)	14	25.0%
Fall (Sep-Nov)	11	19.6%
Total	**56**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	115	100.0%
Commercial Vehicles	0	0.0%
Total	**115**	

DAY OF WEEK	# ACC	%
Sunday	6	10.7%
Monday	8	14.3%
Tuesday	8	14.3%
Wednesday	14	25.0%
Thursday	7	12.5%
Friday	6	10.7%
Saturday	7	12.5%
Total	**56**	

LIGHT CONDITION	# ACC	%
Daylight	44	78.6%
Dawn/Dusk	0	0.0%
Night	12	21.4%
Unspecified	0	0.0%
Total	**56**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

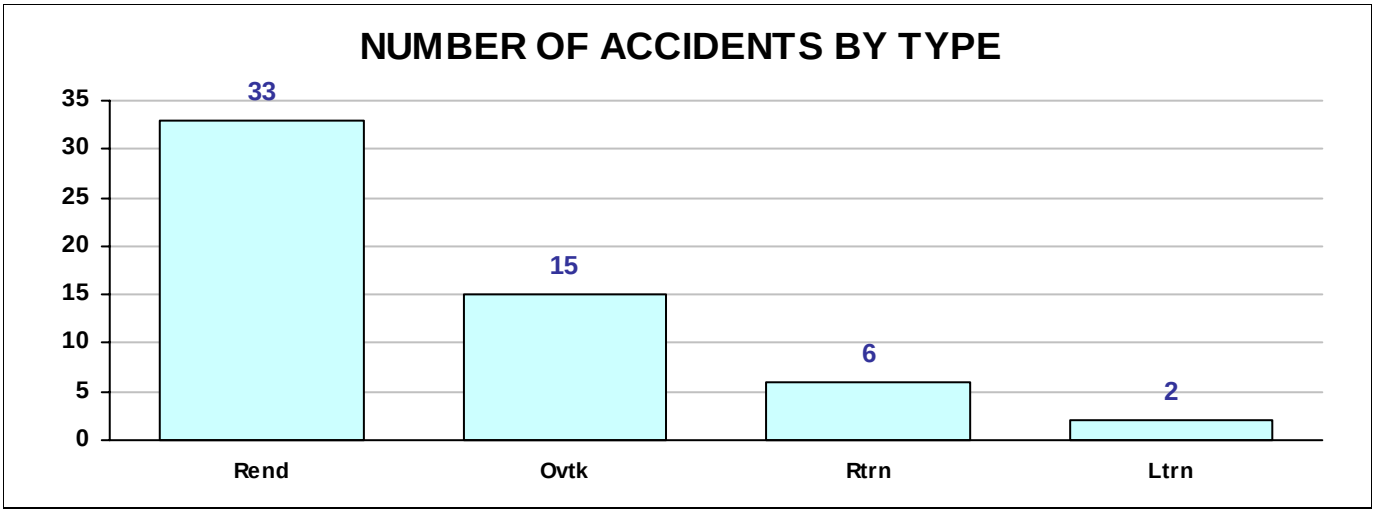
	2007
Fatal Accidents	0
Injury Accidents	3
Property Damage Accidents	0
Non-Reportable Accidents	53
Total Accidents	**56**

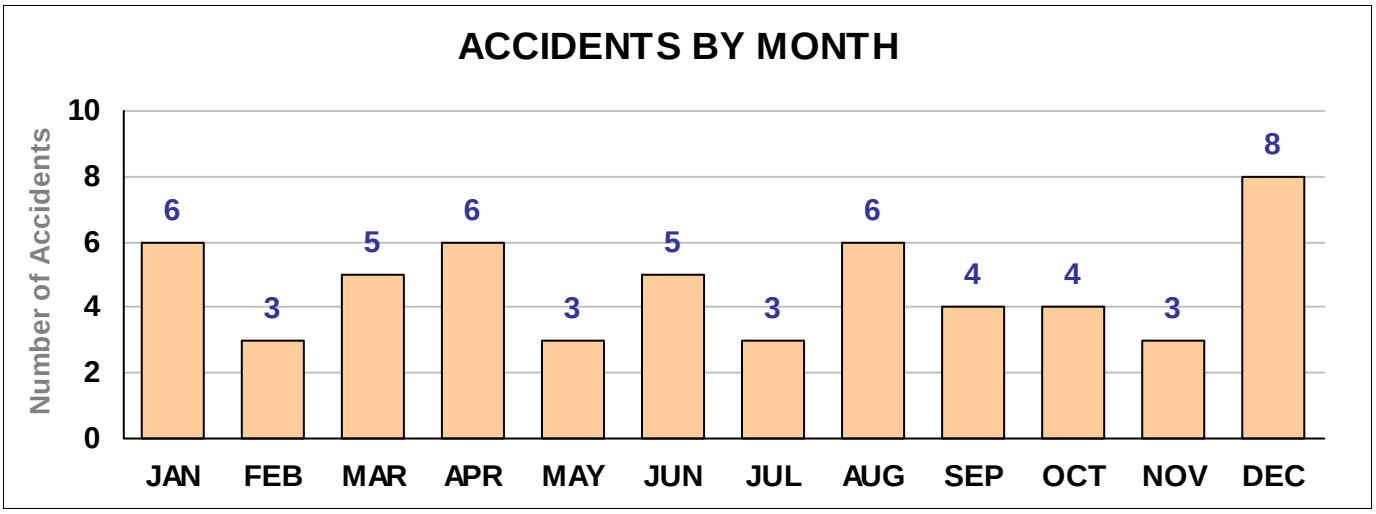
HSA CHARTS

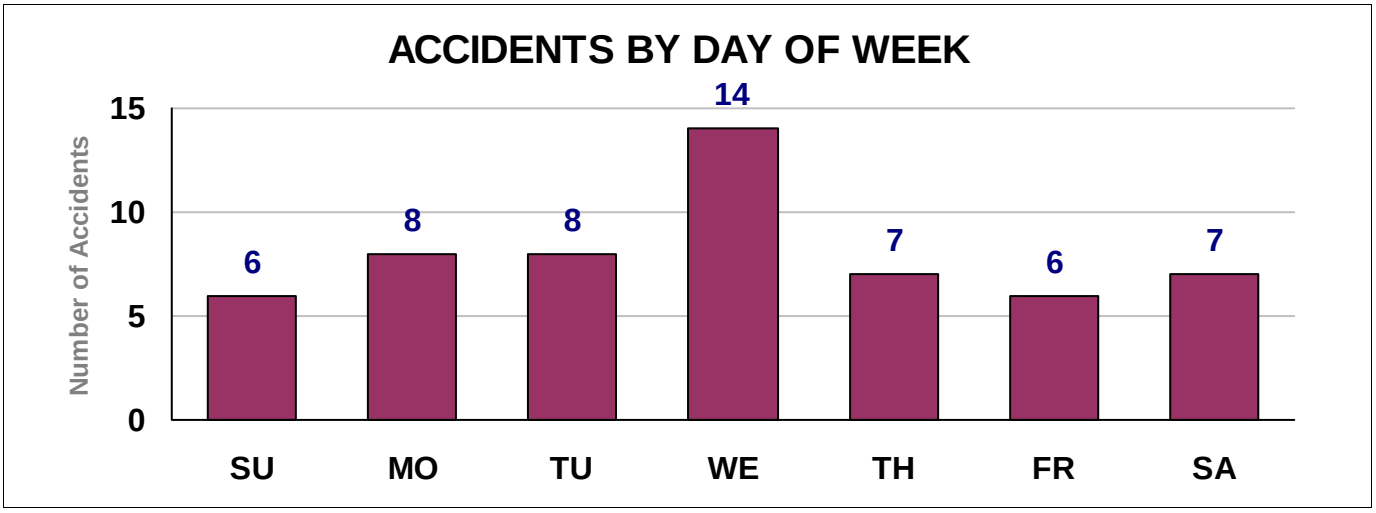
ROUTE: *SW 152ND STREET* **LOCATION:** *SW 137TH AVENUE AND SW 152ND STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*





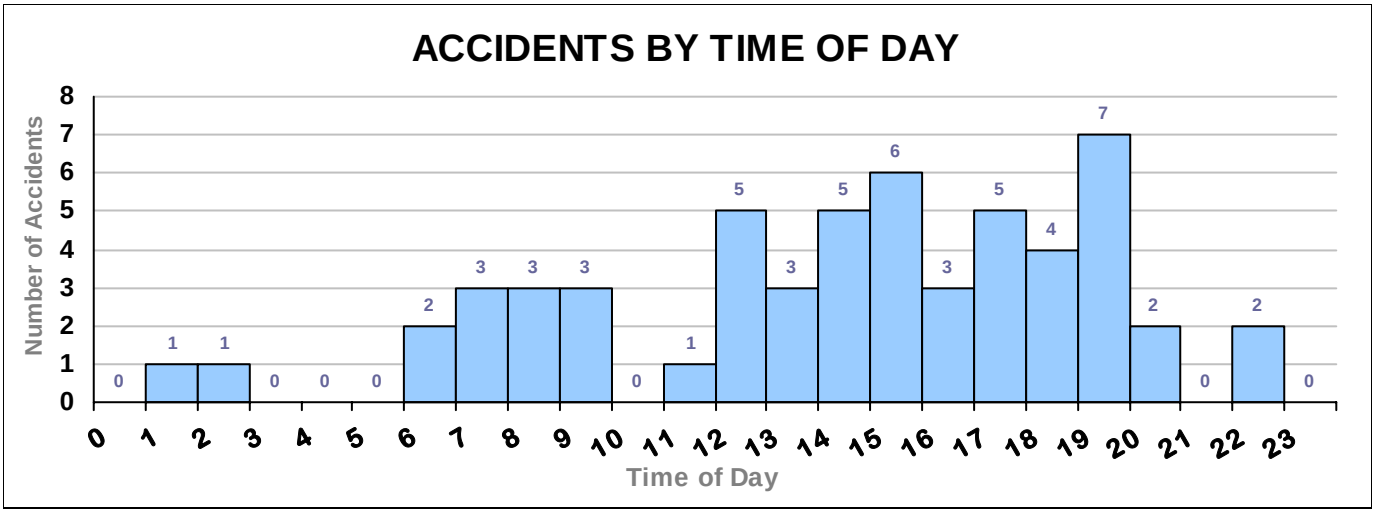


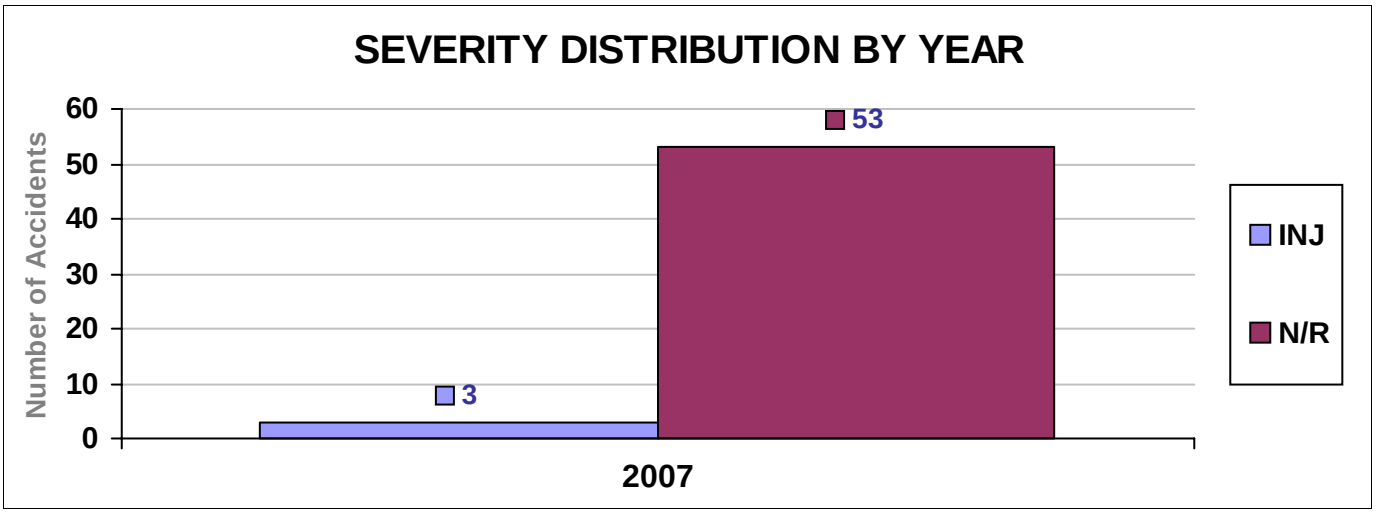
HSA CHARTS

ROUTE: *SW 152ND STREET* **LOCATION:** *SW 137TH AVENUE AND SW 152ND STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*



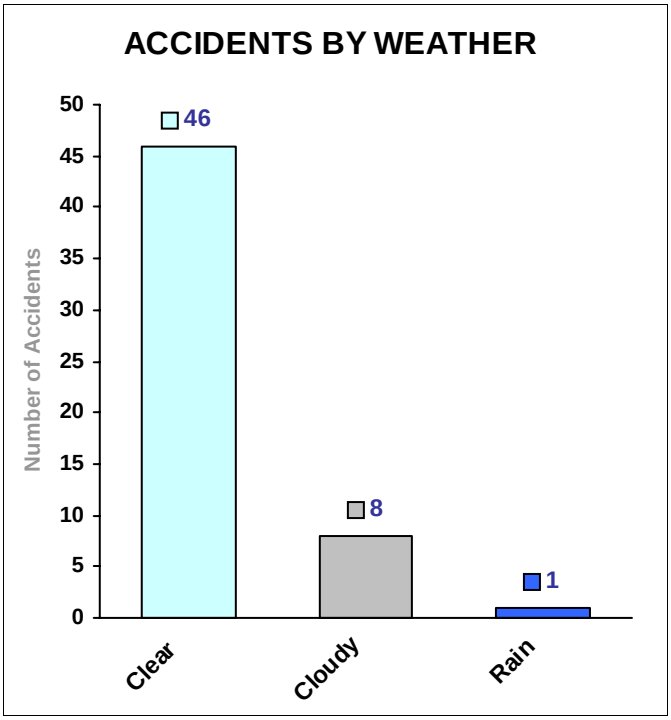


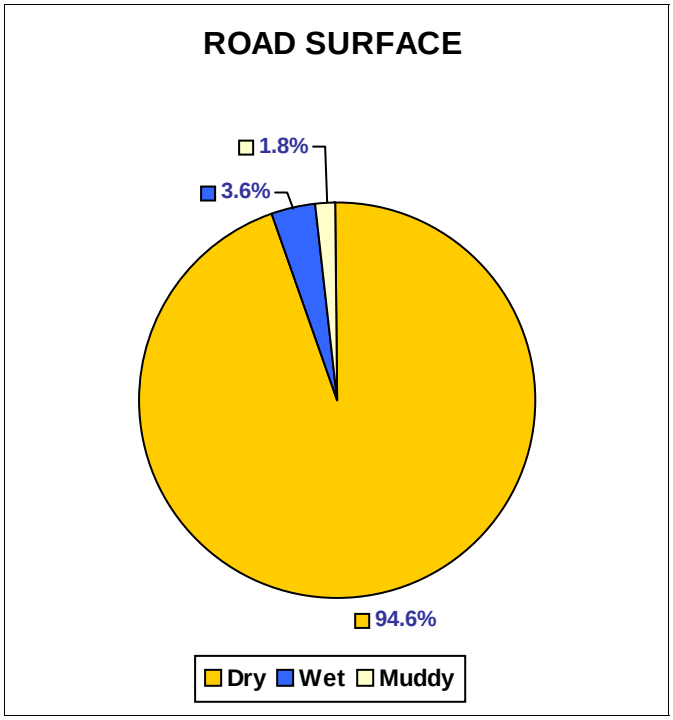
HSA CHARTS

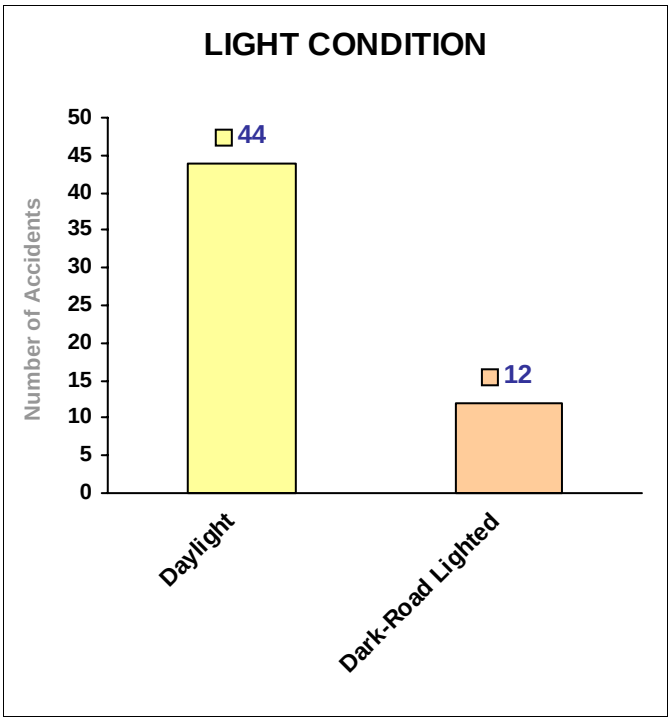
ROUTE: *SW 152ND STREET* **LOCATION:** *SW 137TH AVENUE AND SW 152ND STREET*

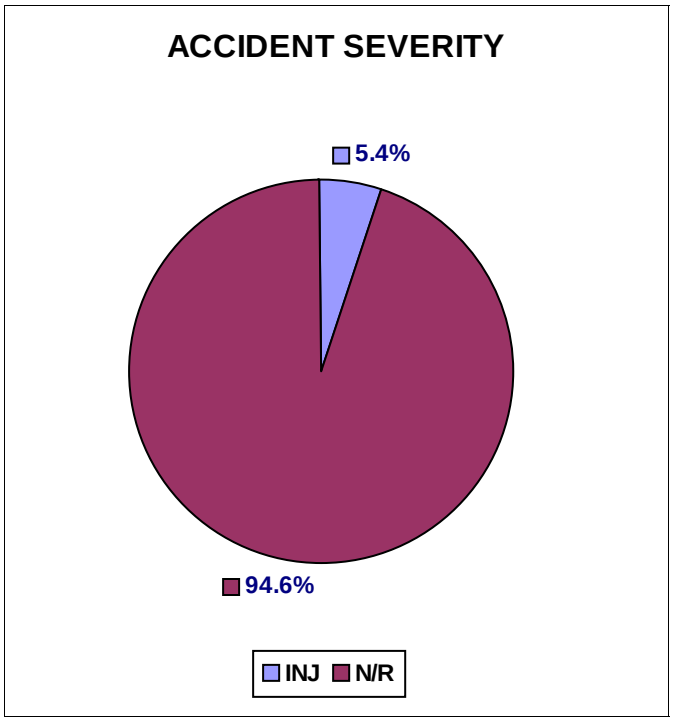
TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*





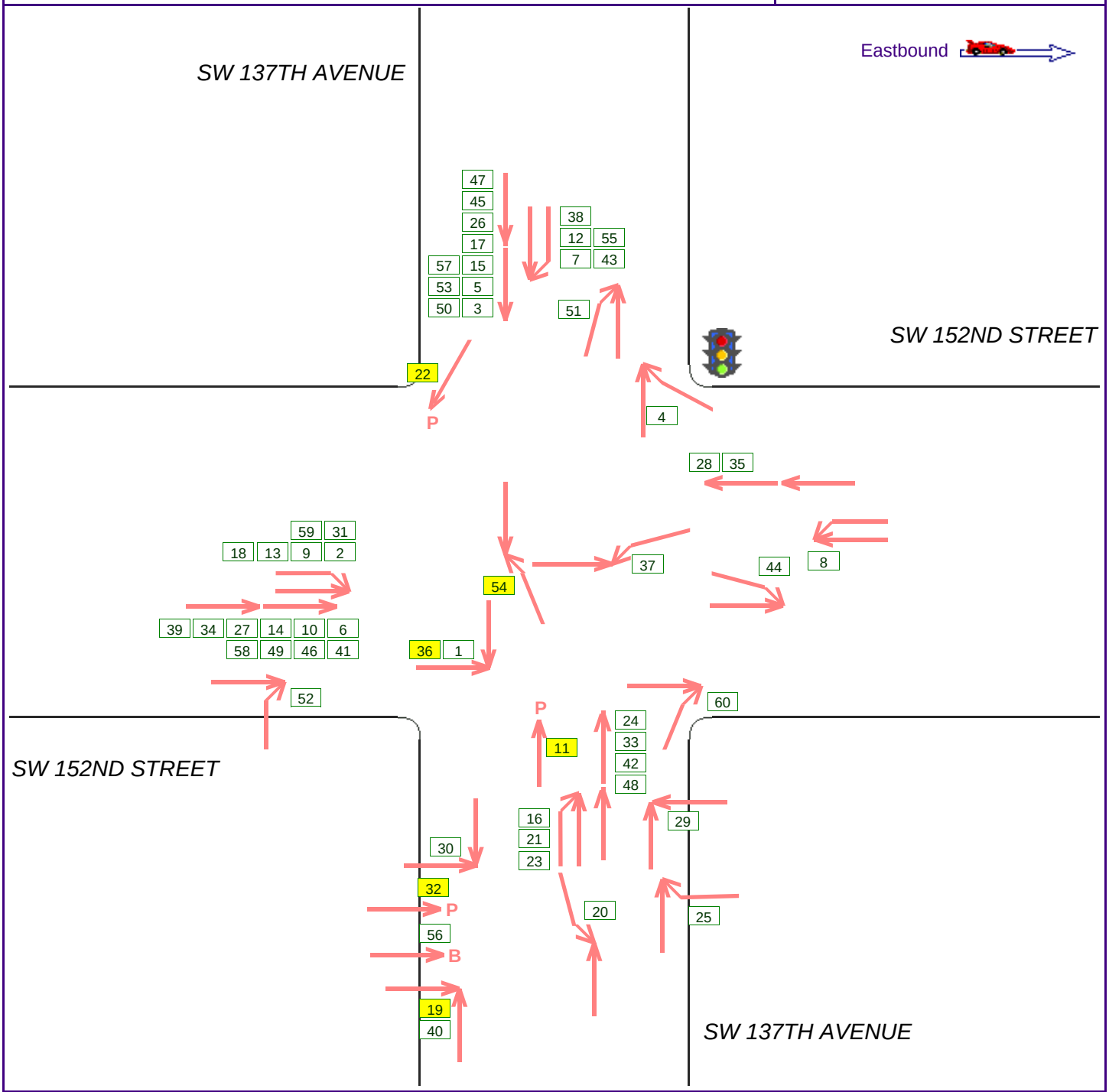




COLLISION DIAGRAM

Key Number =

MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE	FILE: SW137AV-152ST-8
INTERSECTION: SW 152ND STREET	CASE # : 0-21231
PERIOD: 1 YEARS 0 MONTHS FROM 1/1/2008 TO 12/31/2008	BY: GM DATE: 3/30/2010



SYMBOLS			
MOVING VEHICLE		P	PEDESTRIAN
TURNING VEHICLE		B	BICYCLIST
BACKING VEHICLE		A	ANIMAL
PARKED VEHICLE			FIXED OBJECT
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 152ND STREET
LOCATION: SW 137TH AVENUE AND SW 152ND STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 0-21231
FILE: SW137AV-152ST-8
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/6/2008	15:15	2	N/R	1	1	1	1	4	Rang	FTY-ROW	
2	1/10/2008	11:52	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
3	1/12/2008	20:19	2	N/R	4	1	1	1	4	Rend	R.END	
4	1/12/2008	12:29	2		1	1	1	1	7	Rtrn	FTY-ROW, R.TURN	
5	1/20/2008	15:29	2	N/R	1	1	1	1	4	Rend	R.END	
6	1/23/2008	19:47	2	N/R	4	1	1	1	4	Rend	R.END	
7	2/2/2008	18:15	2	N/R	3	1	1	4	20	Ovtk	IMP. LANE CHANGE	
8	2/6/2008	7:04	2	N/R	1	1	1	1	4	Ovtk	R.END	
9	2/19/2008	21:49	2	N/R	4	1	1	1	20	Ovtk	IMP. LANE CHANGE	
10	2/22/2008	8:54	2	N/R	1	1	1	1	4	Rend	R.END	
11	2/29/2008	10:26	1	INJ	1	1	1	1		Ped	STRUCK A PEDESTRIAN, NO CITATION	
12	2/29/2008	16:30	2	N/R	1	1	1	1	20	Ovtk	FAILED TO MAINTAIN LANE	
13	3/6/2008	9:11	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
14	3/7/2008	7:18	2	N/R	1	1	1	2		Rend	R.END	
15	3/14/2008	19:55	2	N/R	1	1	1	1	4	Rend	R.END	
16	3/20/2008	14:54	2	N/R	1	1	1	2	13	Ovtk	IMP. PASSING	
17	3/24/2008	15:15	3	N/R	1	1	1	1	4	Rend	R.END	
18	3/29/2008	18:03	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
19	4/4/2008	17:39	2	INJ	1	1	1	1	14	Rang	STRUCK A BICYCLE, BICYCLE RIDER AT FAULT	
20	4/8/2008	17:08	2	N/R	1	1	2	3	7	Ltrn	FTY-ROW, L.TURN	
21	4/11/2008	14:30	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
22	4/13/2008	21:10	1	INJ	4	1	1	1	4	Ped	STRUCK A PEDESTRIAN	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 152ND STREET
LOCATION: SW 137TH AVENUE AND SW 152ND STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 0-21231
FILE: SW137AV-152ST-8
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	4/14/2008	8:00	2	N/R	1	1	1	1	13	Ovtk	FAILED TO MAINTAIN LANE	
24	4/20/2008	18:06	2	N/R	1	1	1	1	4	Rend	R.END	
25	5/6/2008	15:12	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW, R. TURN	
26	5/15/2008	16:00	2	N/R	1	1	1	1	4	Rend	R.END	
27	5/24/2008	19:22	2	N/R	1	1	1	1	4	Rend	R.END	
28	6/2/2008	9:39	2	N/R	1	1	1		4	Rend	R.END	
29	6/16/2008	13:08	2	N/R	1	1	1	1	7	Rang	FTY-ROW, EXITING PRIVT.PROP.	
30	6/16/2008	17:42	2	N/R	1	1	1	1	7	Rang	FTY-ROW, EXITING PRIVT.POROP.	
31	6/16/2008	20:30	2	N/R	4	1	1	1	20	Ovtk	IMP. LANE CAHNGE	
32	6/16/2008	22:10	1	INJ	4	1	1	1	4	Ped	STRUCK A PEDESTRIAN	
33	6/17/2008	8:28	2	N/R	1	1	1	1	4	Rend	R.END	
34	7/2/2008	18:11	2	N/R	1	1	1	3	4	Rend	R.END	
35	7/10/2008	18:58	2	N/R	1	1	1	1	4	Rend	R.END	
36	7/13/2008	10:36	2	INJ	1	1	1	1	7	Rang	FTY-ROW, EXITING PRIVT.PROP.	
37	7/18/2008	10:44	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
38	8/3/2008	17:32	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
39	8/5/2008	14:08	2	N/R	1	1	1	2	4	Rend	R,END	
40	8/29/2008	15:21	2	N/R	1	1	1	1	7	Rang	FTY-ROW, EXITING PRIVT.PROP.	
41	9/10/2008	8:44	2	N/R	1	1	1	2	4	Rend	R.END	
42	9/10/2008	17:50	2	N/R	1	1	1	1	4	Rend	R.END	
43	9/12/2008	17:43	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
44	9/18/2008	9:57	2	N/R	1	1	1	1	18	Ovtk	IMP. U-TURN	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 152ND STREET
LOCATION: SW 137TH AVENUE AND SW 152ND STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 0-21231
FILE: SW137AV-152ST-8
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
45	9/23/2008	21:00	2	N/R	4	1	1	1	4	Rend	R.END	
46	9/27/2008	19:00	2	N/R	4	1	1	1	4	Rend		
47	10/4/2008	13:03	2	N/R	1	1	2	3	4	Rend	R.END	
48	10/9/2008	13:35	2	N/R	1	1	1	1	4	Rend	R.END	
49	10/10/2007	16:37	2	N/R	1	1	1	1	4	Rend	R.END	
50	6/17/2008	8:00	2	N/R	1	1	1	2	4	Rend	R.END	
51	10/17/2008	20:48	2	N/R	4	1	1	1	18	Ovtk	IMP. U-TURN	
52	10/20/2008	16:20	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW, R.TURN	
53	11/1/2008	4:32	2	N/R	4	1	1	1	4	Rend	R.END	
54	11/6/2008	18:15	2	INJ	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
55	11/21/2008	8:45	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
56	11/23/2008	17:20	1	N/R	1	1	1	1		Bike	STRUCK A BICYCLE. NO CITATION	
57	12/1/2008	8:16	2	N/R	1	1	2	2	4	Rend	R.END	
58	12/4/2008	13:05	2	N/R	1	1	1	1	7	Rend	R.END	
59	12/4/2008	18:50	2	N/R	2	1	1	1	13	Ovtk	IMP. PASSING	
60	12/21/2008	12:04	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW, R.TURN	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 152ND STREET* **LOCATION:** *SW 137TH AVENUE AND SW 152ND STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	12	20.0%
10 AM - 4 PM	18	30.0%
4 PM - 7 PM	18	30.0%
7 PM - 12 AM	11	18.3%
12 AM - 6 AM	1	1.7%
Unspecified	0	0.0%
Total	**60**	

DIRECTION	# ACC	%
North	26	22.2%
South	37	31.6%
East	44	37.6%
West	10	8.5%
Total	**117**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	49	81.7%
Cloudy	6	10.0%
Rain	3	5.0%
Snow	1	1.7%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	1	1.7%
Total	**60**	

ACCIDENT TYPE	# ACC	%
Rear End	26	43.3%
Overtake	17	28.3%
Right Angle	6	10.0%
Left Turn	3	5.0%
Right Turn	4	6.7%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	3	5.0%
Bicycle	1	1.7%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**60**	

SURFACE	# ACC	%
Dry	57	95.0%
Wet	3	5.0%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**60**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	6	10.0%
Property Damage	0	0.0%
Non-Reportable	53	88.3%
Total	**60**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	16	26.7%
Spring (Mar-May)	15	25.0%
Summer (Jun-Aug)	14	23.3%
Fall (Sep-Nov)	15	25.0%
Total	**60**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	117	100.0%
Commercial Vehicles	0	0.0%
Total	**117**	

DAY OF WEEK	# ACC	%
Sunday	8	13.3%
Monday	9	15.0%
Tuesday	7	11.7%
Wednesday	6	10.0%
Thursday	10	16.7%
Friday	12	20.0%
Saturday	8	13.3%
Total	**60**	

LIGHT CONDITION	# ACC	%
Daylight	47	78.3%
Dawn/Dusk	2	3.3%
Night	11	18.3%
Unspecified	0	0.0%
Total	**60**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

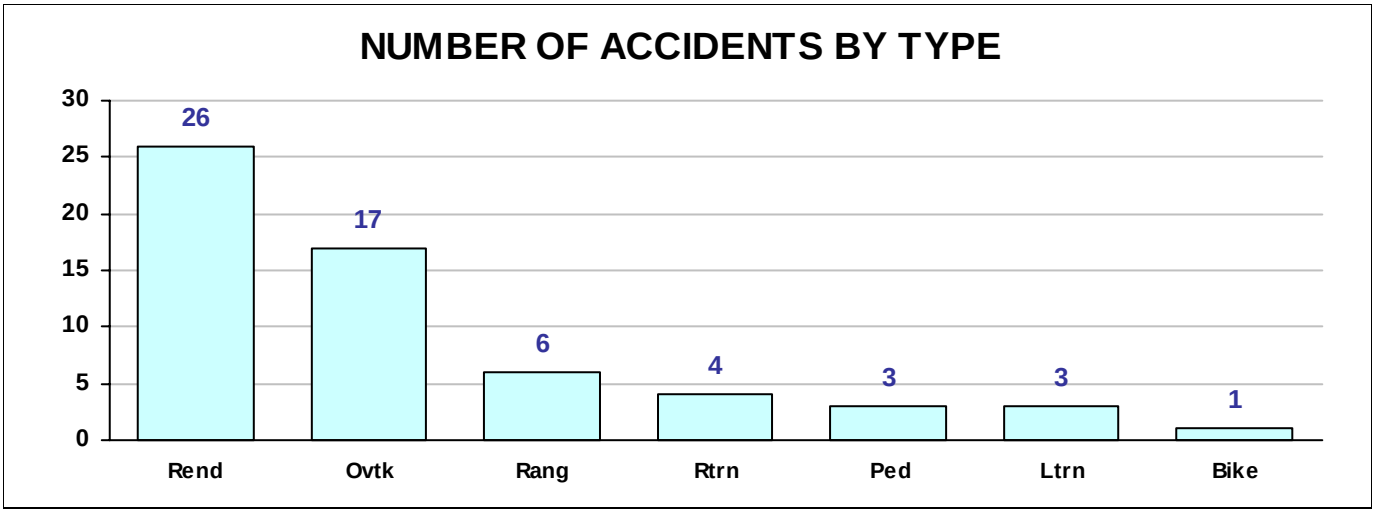
	2008
Fatal Accidents	0
Injury Accidents	6
Property Damage Accidents	0
Non-Reportable Accidents	52
Total Accidents	**59**

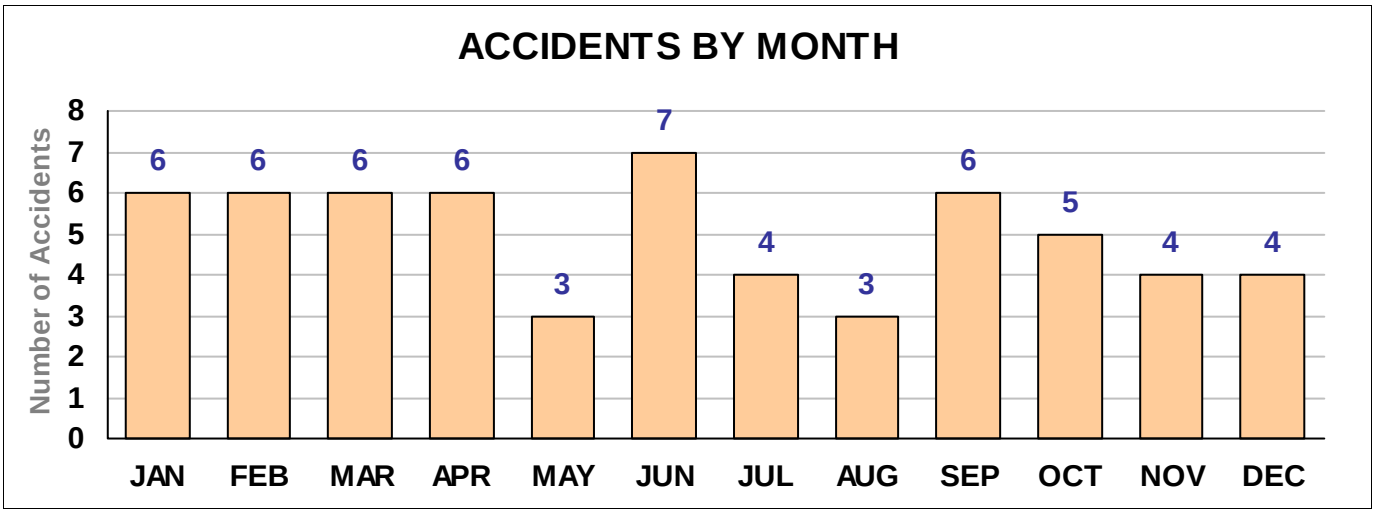
HSA CHARTS

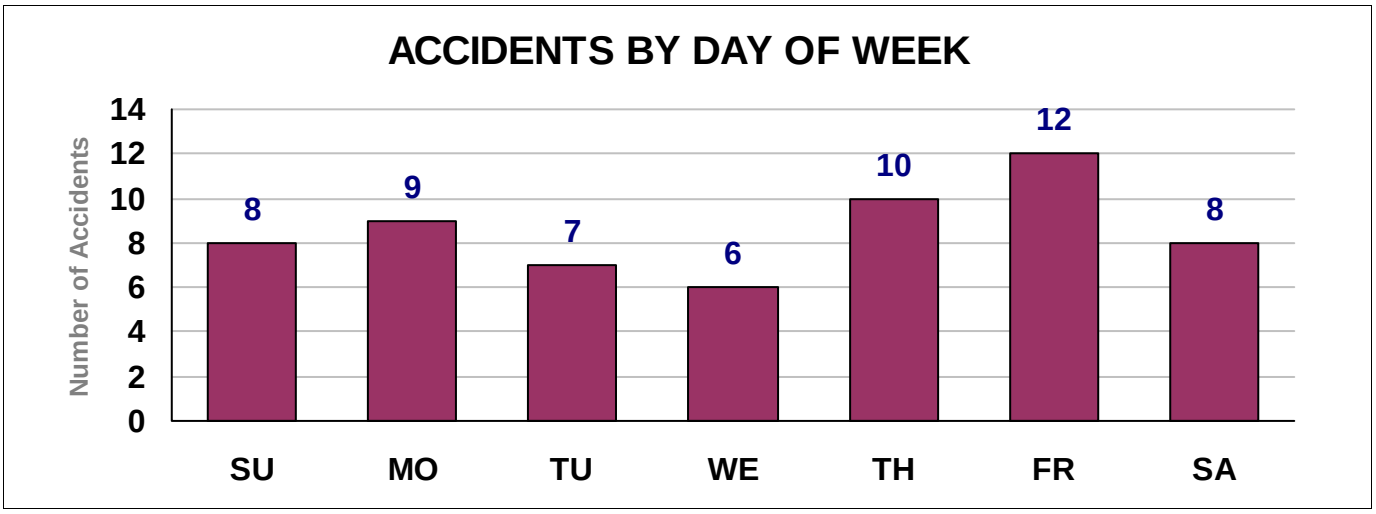
ROUTE: *SW 152ND STREET* **LOCATION:** *SW 137TH AVENUE AND SW 152ND STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*





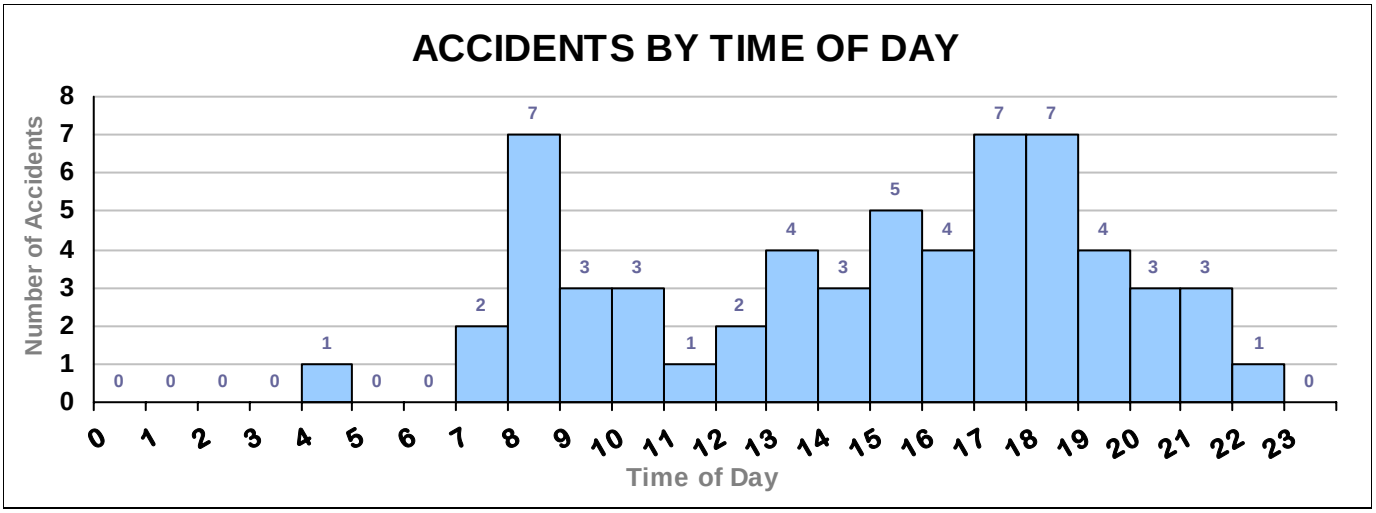


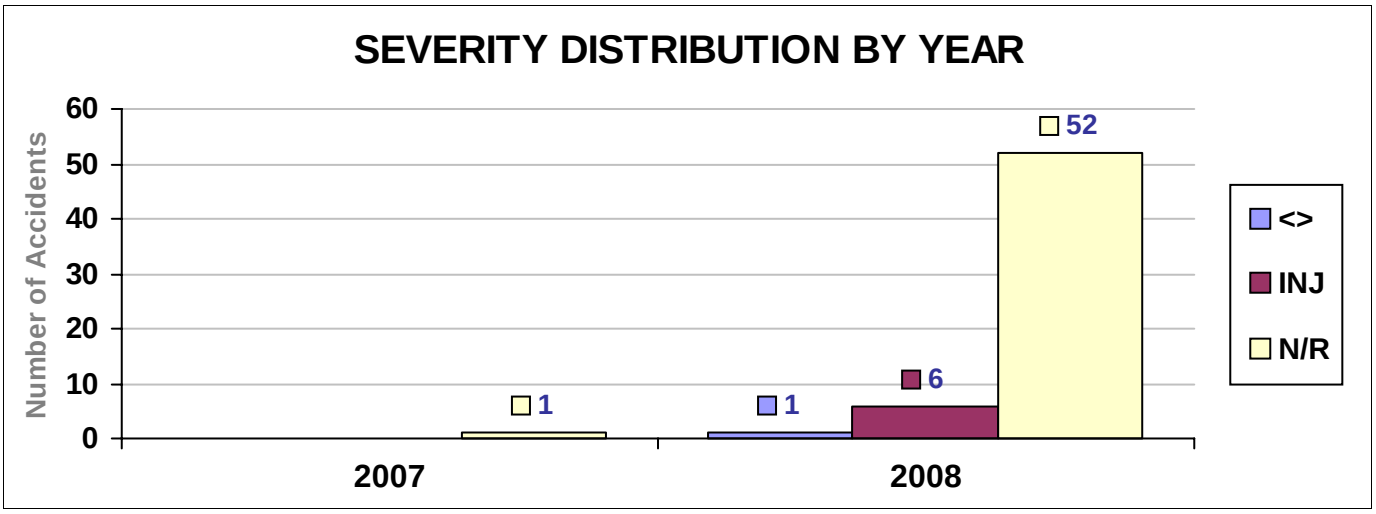
HSA CHARTS

ROUTE: *SW 152ND STREET* **LOCATION:** *SW 137TH AVENUE AND SW 152ND STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*



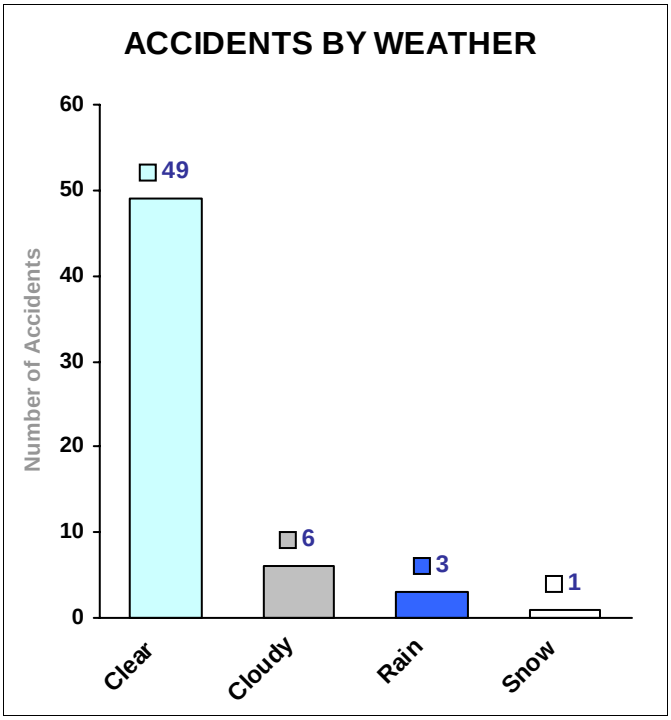


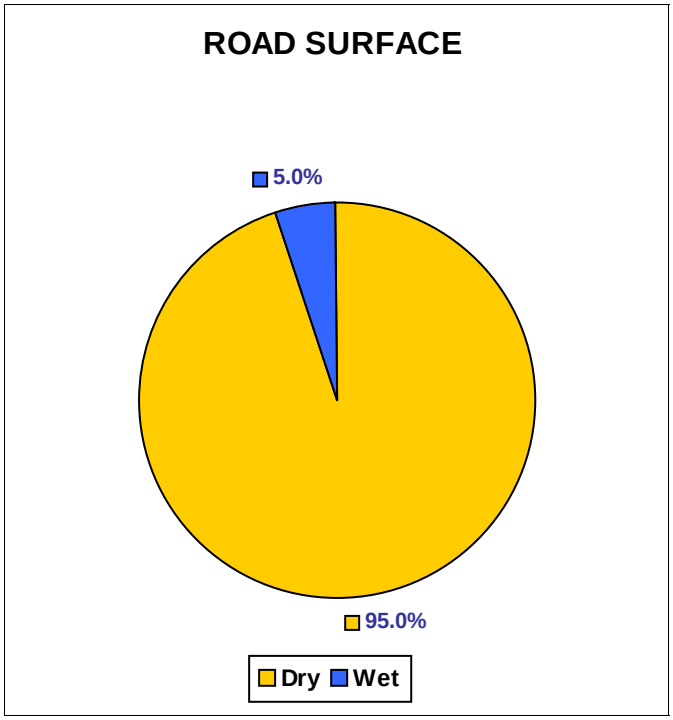
HSA CHARTS

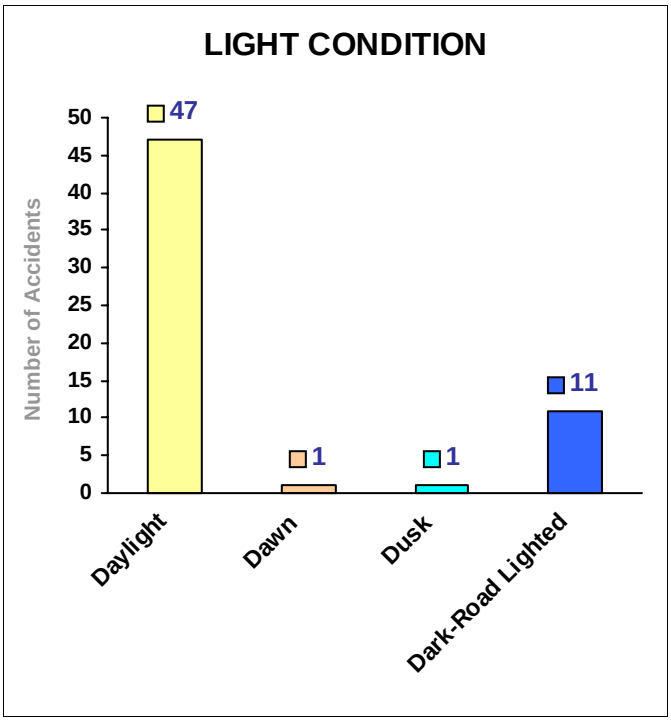
ROUTE: *SW 152ND STREET* **LOCATION:** *SW 137TH AVENUE AND SW 152ND STREET*

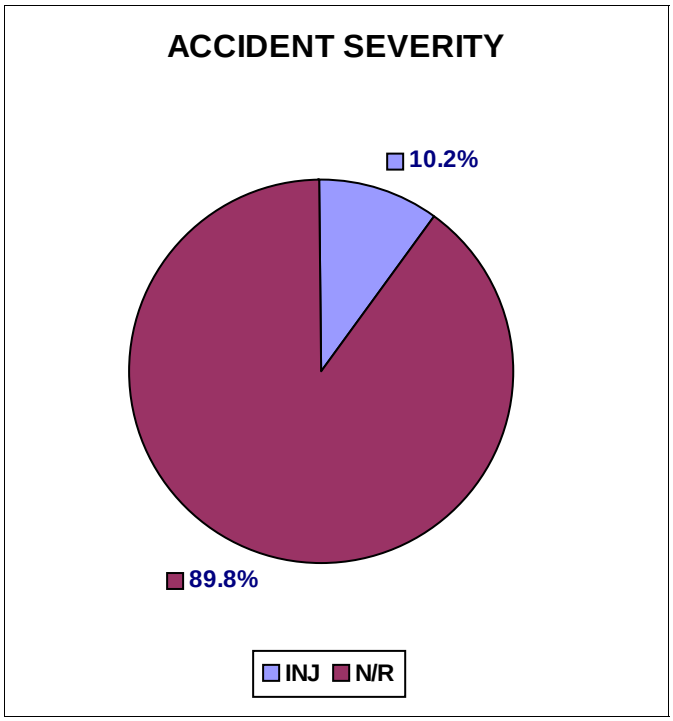
TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*









Appendix B

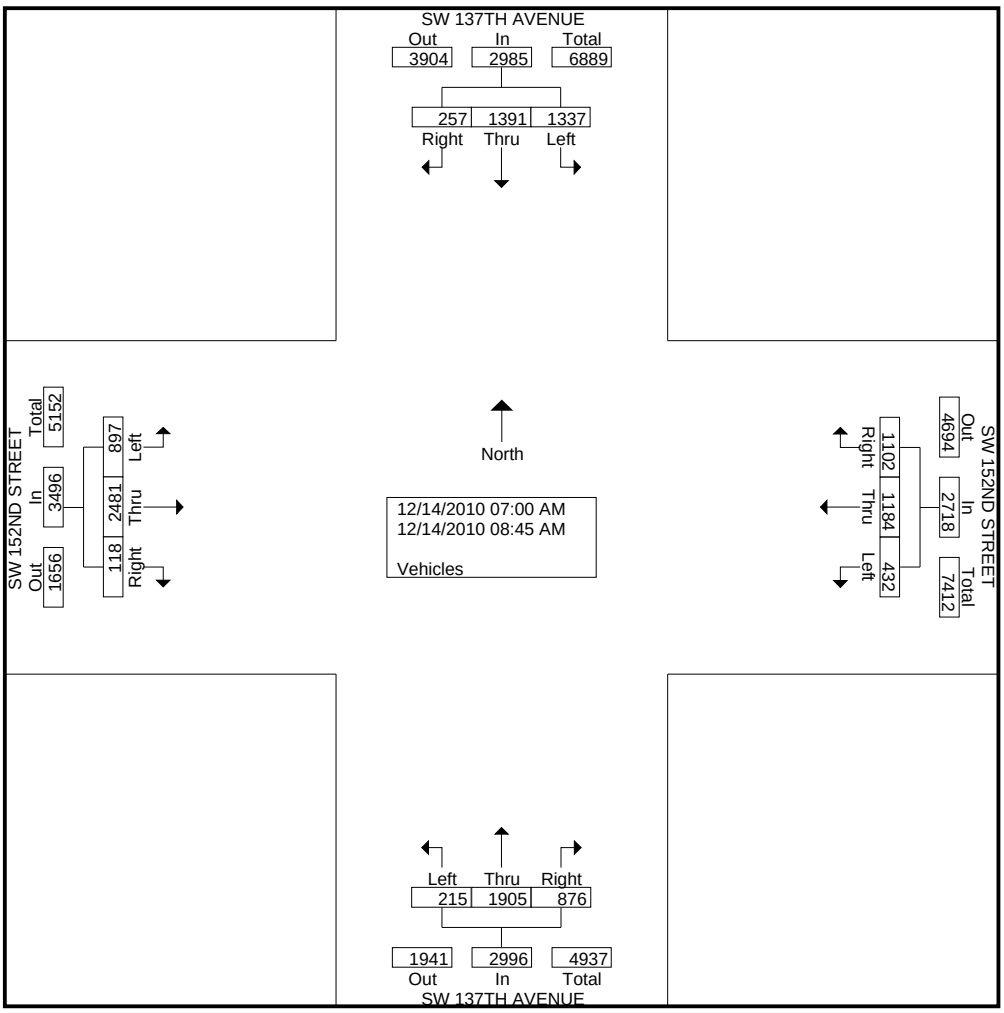
Traffic Counts

M V & M H & E U & E P
Traffic Engineering Division

File Name : SW 137 Ave & 152 St TMC AM
Site Code : 10021231
Start Date : 12/14/2010
Page No : 1

Groups Printed- Vehicles

	SW 137TH AVENUE From North				SW 152ND STREET From East				SW 137TH AVENUE From South				SW 152ND STREET From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
07:00 AM	43	234	200	477	100	119	40	259	98	97	34	229	7	310	77	394	1359
07:15 AM	23	160	216	399	112	160	59	331	120	141	22	283	12	269	85	366	1379
07:30 AM	38	170	190	398	130	170	42	342	130	198	20	348	9	316	120	445	1533
07:45 AM	57	180	220	457	145	192	54	391	112	270	19	401	11	290	127	428	1677
Total	161	744	826	1731	487	641	195	1323	460	706	95	1261	39	1185	409	1633	5948
08:00 AM	26	144	126	296	156	160	53	369	105	329	16	450	23	325	147	495	1610
08:15 AM	33	173	147	353	169	134	61	364	92	286	22	400	12	359	150	521	1638
08:30 AM	24	202	119	345	149	116	68	333	91	273	54	418	29	321	102	452	1548
08:45 AM	13	128	119	260	141	133	55	329	128	311	28	467	15	291	89	395	1451
Total	96	647	511	1254	615	543	237	1395	416	1199	120	1735	79	1296	488	1863	6247
Grand Total	257	1391	1337	2985	1102	1184	432	2718	876	1905	215	2996	118	2481	897	3496	12195
Apprch %	8.6	46.6	44.8		40.5	43.6	15.9		29.2	63.6	7.2		3.4	71	25.7		
Total %	2.1	11.4	11	24.5	9	9.7	3.5	22.3	7.2	15.6	1.8	24.6	1	20.3	7.4	28.7	

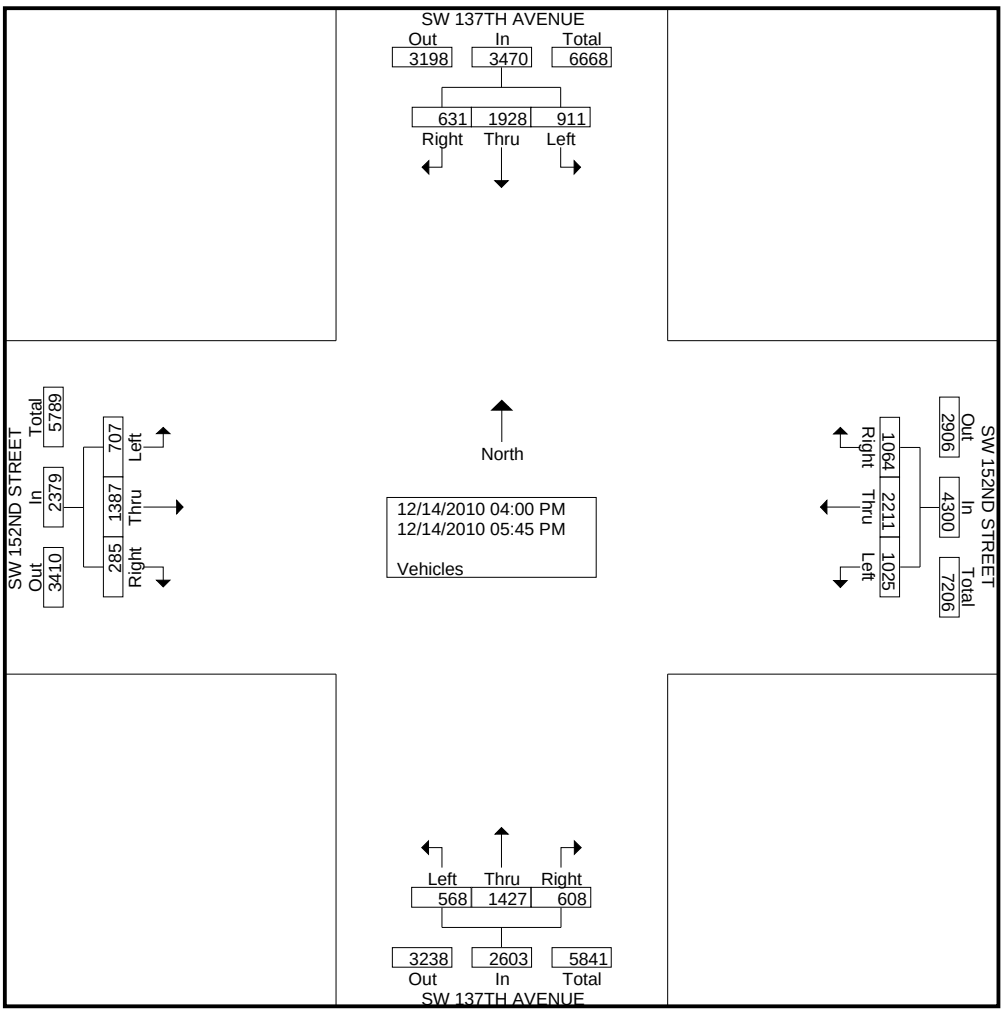


M V & M H & E U & E P
Traffic Engineering Division

File Name : SW 137 Ave & 152 St TMC PM
Site Code : 10021231
Start Date : 12/14/2010
Page No : 1

Groups Printed- Vehicles

	SW 137TH AVENUE From North				SW 152ND STREET From East				SW 137TH AVENUE From South				SW 152ND STREET From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
04:00 PM	85	212	96	393	134	295	120	549	85	184	49	318	35	118	90	243	1503
04:15 PM	93	208	112	413	157	240	140	537	79	187	68	334	28	134	74	236	1520
04:30 PM	110	261	148	519	145	315	135	595	89	97	63	249	23	157	69	249	1612
04:45 PM	100	286	120	506	136	279	169	584	77	179	56	312	31	159	93	283	1685
Total	388	967	476	1831	572	1129	564	2265	330	647	236	1213	117	568	326	1011	6320
05:00 PM	70	237	100	407	108	240	101	449	69	205	93	367	56	220	76	352	1575
05:15 PM	58	221	123	402	129	279	113	521	68	175	62	305	36	210	72	318	1546
05:30 PM	56	232	93	381	127	283	113	523	62	196	68	326	40	202	124	366	1596
05:45 PM	59	271	119	449	128	280	134	542	79	204	109	392	36	187	109	332	1715
Total	243	961	435	1639	492	1082	461	2035	278	780	332	1390	168	819	381	1368	6432
Grand Total	631	1928	911	3470	1064	2211	1025	4300	608	1427	568	2603	285	1387	707	2379	12752
Apprch %	18.2	55.6	26.3		24.7	51.4	23.8		23.4	54.8	21.8		12	58.3	29.7		
Total %	4.9	15.1	7.1	27.2	8.3	17.3	8	33.7	4.8	11.2	4.5	20.4	2.2	10.9	5.5	18.7	



Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 1
SW 137th Ave & SW 152 St
NB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	09-Feb-10	NB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		28	253		
12:15		19	214		
12:30		25	274		
12:45		18	253	90	994
01:00		18	242		
01:15		20	280		
01:30		14	257		
01:45		10	250	62	1029
02:00		12	264		
02:15		6	271		
02:30		11	246		
02:45		9	248	38	1029
03:00		7	233		
03:15		13	262		
03:30		18	266		
03:45		10	304	48	1065
04:00		20	282		
04:15		21	255		
04:30		32	274		
04:45		42	267	115	1078
05:00		54	262		
05:15		80	304		
05:30		133	260		
05:45		180	278	447	1104
06:00		257	275		
06:15		308	262		
06:30		409	264		
06:45		384	252	1358	1053
07:00		356	239		
07:15		340	194		
07:30		390	204		
07:45		352	192	1438	829
08:00		341	160		
08:15		326	139		
08:30		322	144		
08:45		285	136	1274	579
09:00		264	144		
09:15		292	105		
09:30		272	144		
09:45		254	114	1082	507
10:00		285	98		
10:15		228	94		
10:30		239	76		
10:45		226	66	978	334
11:00		226	64		
11:15		248	51		
11:30		278	50		
11:45		233	38	985	203
Total		7915	9804		
Percent		44.7%	55.3%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 1
SW 137th Ave & SW 152 St
NB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	10-Feb-10	NB		Hour Totals	
Time	Wed	Morning	Afternoon	Morning	Afternoon
12:00		36	234		
12:15		27	230		
12:30		30	245		
12:45		22	250	115	959
01:00		14	280		
01:15		9	278		
01:30		14	290		
01:45		6	244	43	1092
02:00		6	226		
02:15		10	268		
02:30		3	270		
02:45		10	253	29	1017
03:00		12	258		
03:15		14	251		
03:30		14	282		
03:45		9	266	49	1057
04:00		12	232		
04:15		29	254		
04:30		31	268		
04:45		33	273	105	1027
05:00		57	268		
05:15		80	293		
05:30		154	276		
05:45		166	272	457	1109
06:00		234	260		
06:15		294	259		
06:30		414	254		
06:45		399	266	1341	1039
07:00		340	208		
07:15		374	245		
07:30		351	178		
07:45		342	184	1407	815
08:00		340	156		
08:15		348	174		
08:30		346	134		
08:45		308	138	1342	602
09:00		258	167		
09:15		276	124		
09:30		269	122		
09:45		263	134	1066	547
10:00		248	108		
10:15		268	104		
10:30		216	76		
10:45		228	98	960	386
11:00		226	76		
11:15		198	52		
11:30		224	38		
11:45		236	37	884	203
Total		7798	9853		
Percent		44.2%	55.8%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 1
SW 137th Ave & SW 152 St
NB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		30	242		
12:15		31	228		
12:30		29	246		
12:45		14	221	104	937
01:00		18	255		
01:15		19	227		
01:30		14	261		
01:45		16	261	67	1004
02:00		7	272		
02:15		9	260		
02:30		9	253		
02:45		10	258	35	1043
03:00		10	277		
03:15		10	244		
03:30		12	284		
03:45		5	308	37	1113
04:00		21	273		
04:15		21	256		
04:30		24	294		
04:45		32	278	98	1101
05:00		47	284		
05:15		88	292		
05:30		154	293		
05:45		160	278	449	1147
06:00		208	255		
06:15		331	260		
06:30		414	259		
06:45		398	242	1351	1016
07:00		309	238		
07:15		341	223		
07:30		361	186		
07:45		369	204	1380	851
08:00		364	183		
08:15		334	164		
08:30		348	150		
08:45		310	172	1356	669
09:00		261	158		
09:15		280	148		
09:30		261	142		
09:45		255	132	1057	580
10:00		262	136		
10:15		250	108		
10:30		250	101		
10:45		226	102	988	447
11:00		230	77		
11:15		226	78		
11:30		239	37		
11:45		250	42	945	234
Total		7867	10142		
Percent		43.7%	56.3%		
Grand Total		23580	29799		
Percent		44.2%	55.8%		
ADT		ADT 17,793		AADT 17,793	

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code:
SW 137th Ave & SW 152 St
1
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	09-Feb-10	SB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		64	358		
12:15		66	336		
12:30		55	346		
12:45		50	348	235	1388
01:00		56	364		
01:15		36	330		
01:30		33	366		
01:45		19	348	144	1408
02:00		22	386		
02:15		20	347		
02:30		16	378		
02:45		13	363	71	1474
03:00		10	439		
03:15		22	409		
03:30		20	418		
03:45		18	422	70	1688
04:00		12	411		
04:15		18	406		
04:30		24	404		
04:45		30	405	84	1626
05:00		34	415		
05:15		44	407		
05:30		69	410		
05:45		89	418	236	1650
06:00		98	404		
06:15		121	386		
06:30		210	377		
06:45		212	376	641	1543
07:00		278	371		
07:15		268	362		
07:30		356	317		
07:45		364	359	1266	1409
08:00		334	361		
08:15		377	304		
08:30		332	300		
08:45		355	311	1398	1276
09:00		300	300		
09:15		298	294		
09:30		265	288		
09:45		296	198	1159	1080
10:00		326	224		
10:15		262	186		
10:30		307	198		
10:45		319	186	1214	794
11:00		262	170		
11:15		308	118		
11:30		323	112		
11:45		306	91	1199	491
Total		7717	15827		
Percent		32.8%	67.2%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code:
SW 137th Ave & SW 152 St
1
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	10-Feb-10 Wed	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		78	366		
12:15		50	357		
12:30		55	356		
12:45		52	310	235	1389
01:00		49	368		
01:15		26	344		
01:30		42	364		
01:45		22	352	139	1428
02:00		18	368		
02:15		22	414		
02:30		19	376		
02:45		14	406	73	1564
03:00		14	404		
03:15		8	432		
03:30		14	416		
03:45		15	432	51	1684
04:00		13	369		
04:15		17	375		
04:30		24	408		
04:45		34	415	88	1567
05:00		34	406		
05:15		33	409		
05:30		64	409		
05:45		76	400	207	1624
06:00		78	378		
06:15		140	398		
06:30		200	380		
06:45		238	392	656	1548
07:00		292	385		
07:15		275	359		
07:30		372	372		
07:45		338	386	1277	1502
08:00		358	352		
08:15		374	300		
08:30		308	281		
08:45		354	343	1394	1276
09:00		329	286		
09:15		226	264		
09:30		254	252		
09:45		262	251	1071	1053
10:00		326	258		
10:15		275	206		
10:30		286	184		
10:45		289	174	1176	822
11:00		277	128		
11:15		292	126		
11:30		324	99		
11:45		322	87	1215	440
Total		7582	15897		
Percent		32.3%	67.7%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code:
SW 137th Ave & SW 152 St
1
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		81	352		
12:15		62	320		
12:30		61	316		
12:45		59	346	263	1334
01:00		32	412		
01:15		29	374		
01:30		25	357		
01:45		33	346	119	1489
02:00		22	332		
02:15		16	383		
02:30		24	364		
02:45		19	386	81	1465
03:00		13	406		
03:15		16	415		
03:30		15	429		
03:45		9	388	53	1638
04:00		19	413		
04:15		13	394		
04:30		28	433		
04:45		29	412	89	1652
05:00		29	413		
05:15		39	414		
05:30		72	428		
05:45		76	402	216	1657
06:00		76	446		
06:15		144	430		
06:30		172	394		
06:45		226	404	618	1674
07:00		272	370		
07:15		278	393		
07:30		366	394		
07:45		307	392	1223	1549
08:00		381	350		
08:15		370	382		
08:30		283	310		
08:45		316	319	1350	1361
09:00		314	302		
09:15		276	290		
09:30		260	268		
09:45		262	220	1112	1080
10:00		282	270		
10:15		246	278		
10:30		276	234		
10:45		288	176	1092	958
11:00		300	173		
11:15		296	136		
11:30		298	128		
11:45		348	92	1242	529
Total		7458	16386		
Percent		31.3%	68.7%		
Grand Total		22757	48110		
Percent		32.1%	67.9%		
ADT		ADT 23,622		AADT 23,622	

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 1
SW 137th Ave & SW 152 St
EB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	09-Feb-10	EB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		34	306		
12:15		36	292		
12:30		30	269		
12:45		25	288	125	1155
01:00		19	270		
01:15		15	300		
01:30		20	308		
01:45		12	280	66	1158
02:00		14	356		
02:15		12	288		
02:30		13	260		
02:45		14	245	53	1149
03:00		12	334		
03:15		24	329		
03:30		16	306		
03:45		26	308	78	1277
04:00		24	333		
04:15		37	290		
04:30		59	312		
04:45		64	312	184	1247
05:00		105	292		
05:15		128	301		
05:30		210	322		
05:45		266	290	709	1205
06:00		354	276		
06:15		403	294		
06:30		414	270		
06:45		414	242	1585	1082
07:00		434	292		
07:15		408	228		
07:30		430	205		
07:45		412	184	1684	909
08:00		383	188		
08:15		375	188		
08:30		340	176		
08:45		406	148	1504	700
09:00		392	150		
09:15		384	133		
09:30		366	163		
09:45		328	118	1470	564
10:00		322	93		
10:15		326	106		
10:30		288	98		
10:45		284	86	1220	383
11:00		296	72		
11:15		296	58		
11:30		283	58		
11:45		270	39	1145	227
Total		9823	11056		
Percent		47.0%	53.0%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 1
SW 137th Ave & SW 152 St
EB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	10-Feb-10 Wed	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		44	256		
12:15		29	276		
12:30		20	276		
12:45		14	324	107	1132
01:00		26	280		
01:15		20	273		
01:30		13	312		
01:45		11	292	70	1157
02:00		8	330		
02:15		20	372		
02:30		6	314		
02:45		9	288	43	1304
03:00		16	256		
03:15		23	306		
03:30		21	280		
03:45		13	311	73	1153
04:00		23	305		
04:15		38	296		
04:30		40	324		
04:45		73	288	174	1213
05:00		86	319		
05:15		134	295		
05:30		178	334		
05:45		255	277	653	1225
06:00		317	304		
06:15		418	333		
06:30		408	296		
06:45		398	300	1541	1233
07:00		441	268		
07:15		392	260		
07:30		437	211		
07:45		423	210	1693	949
08:00		391	204		
08:15		385	188		
08:30		398	194		
08:45		386	158	1560	744
09:00		385	181		
09:15		372	158		
09:30		372	154		
09:45		310	101	1439	594
10:00		315	120		
10:15		313	110		
10:30		292	103		
10:45		276	85	1196	418
11:00		247	79		
11:15		272	68		
11:30		283	47		
11:45		246	46	1048	240
Total		9597	11362		
Percent		45.8%	54.2%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 1
SW 137th Ave & SW 152 St
EB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		32	264		
12:15		41	276		
12:30		25	298		
12:45		22	281	120	1119
01:00		23	274		
01:15		22	270		
01:30		14	284		
01:45		9	281	68	1109
02:00		17	324		
02:15		12	342		
02:30		17	322		
02:45		23	262	69	1250
03:00		19	297		
03:15		11	322		
03:30		21	332		
03:45		22	309	73	1260
04:00		34	304		
04:15		39	316		
04:30		48	302		
04:45		59	281	180	1203
05:00		101	314		
05:15		123	293		
05:30		197	306		
05:45		262	284	683	1197
06:00		328	274		
06:15		387	312		
06:30		425	298		
06:45		410	276	1550	1160
07:00		430	280		
07:15		384	258		
07:30		420	237		
07:45		422	221	1656	996
08:00		423	209		
08:15		376	191		
08:30		394	188		
08:45		381	168	1574	756
09:00		385	168		
09:15		362	160		
09:30		378	160		
09:45		351	161	1476	649
10:00		284	156		
10:15		338	125		
10:30		264	106		
10:45		284	92	1170	479
11:00		285	97		
11:15		305	62		
11:30		281	46		
11:45		252	48	1123	253
Total		9742	11431		
Percent		46.0%	54.0%		
Grand Total		29162	33849		
Percent		46.3%	53.7%		
ADT		ADT 21,004		AADT 21,004	

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 1
SW 137th Ave & SW 152 St
WB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	09-Feb-10	WB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		74	322		
12:15		64	330		
12:30		55	315		
12:45		37	344	230	1311
01:00		43	312		
01:15		46	345		
01:30		44	366		
01:45		28	375	161	1398
02:00		15	384		
02:15		28	403		
02:30		20	370		
02:45		16	425	79	1582
03:00		11	460		
03:15		19	480		
03:30		14	559		
03:45		15	482	59	1981
04:00		12	535		
04:15		16	522		
04:30		20	534		
04:45		38	524	86	2115
05:00		25	578		
05:15		44	566		
05:30		50	534		
05:45		82	574	201	2252
06:00		100	564		
06:15		115	530		
06:30		156	521		
06:45		204	493	575	2108
07:00		218	518		
07:15		356	465		
07:30		350	425		
07:45		393	387	1317	1795
08:00		392	366		
08:15		352	376		
08:30		322	355		
08:45		326	318	1392	1415
09:00		320	286		
09:15		274	310		
09:30		264	270		
09:45		282	284	1140	1150
10:00		240	245		
10:15		263	192		
10:30		274	200		
10:45		290	172	1067	809
11:00		280	162		
11:15		296	144		
11:30		313	114		
11:45		309	100	1198	520
Total		7505	18436		
Percent		28.9%	71.1%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 1
SW 137th Ave & SW 152 St
WB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	10-Feb-10	WB		Hour Totals	
Time	Wed	Morning	Afternoon	Morning	Afternoon
12:00		92	306		
12:15		82	346		
12:30		68	334		
12:45		54	301	296	1287
01:00		56	334		
01:15		42	366		
01:30		29	360		
01:45		25	333	152	1393
02:00		27	403		
02:15		16	420		
02:30		18	399		
02:45		18	416	79	1638
03:00		14	430		
03:15		6	489		
03:30		19	488		
03:45		13	438	52	1845
04:00		18	516		
04:15		15	516		
04:30		17	485		
04:45		32	520	82	2037
05:00		22	506		
05:15		34	512		
05:30		60	545		
05:45		82	572	198	2135
06:00		99	572		
06:15		124	588		
06:30		164	550		
06:45		194	460	581	2170
07:00		214	482		
07:15		290	488		
07:30		300	494		
07:45		359	422	1163	1886
08:00		366	380		
08:15		344	384		
08:30		316	360		
08:45		302	338	1328	1462
09:00		303	342		
09:15		245	313		
09:30		252	280		
09:45		240	253	1040	1188
10:00		261	228		
10:15		248	229		
10:30		268	256		
10:45		266	170	1043	883
11:00		284	182		
11:15		269	136		
11:30		286	132		
11:45		329	115	1168	565
Total		7182	18489		
Percent		28.0%	72.0%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 1
SW 137th Ave & SW 152 St
WB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		93	326		
12:15		88	344		
12:30		76	296		
12:45		54	318	311	1284
01:00		50	300		
01:15		44	314		
01:30		35	335		
01:45		41	356	170	1305
02:00		18	387		
02:15		21	372		
02:30		23	424		
02:45		26	419	88	1602
03:00		19	436		
03:15		18	466		
03:30		28	464		
03:45		21	456	86	1822
04:00		16	396		
04:15		24	460		
04:30		18	430		
04:45		23	472	81	1758
05:00		22	446		
05:15		28	509		
05:30		60	510		
05:45		58	540	168	2005
06:00		104	542		
06:15		109	563		
06:30		152	557		
06:45		206	518	571	2180
07:00		210	494		
07:15		268	484		
07:30		296	492		
07:45		336	460	1110	1930
08:00		387	440		
08:15		331	402		
08:30		320	319		
08:45		296	332	1334	1493
09:00		294	339		
09:15		234	328		
09:30		264	294		
09:45		272	264	1064	1225
10:00		232	269		
10:15		258	230		
10:30		258	217		
10:45		262	177	1010	893
11:00		242	170		
11:15		280	152		
11:30		278	130		
11:45		293	94	1093	546
Total		7086	18043		
Percent		28.2%	71.8%		
Grand Total		21773	54968		
Percent		28.4%	71.6%		
ADT		ADT 25,580		AADT 25,580	

Appendix C

Signal Timing

TOD Schedule Report

for 4637: Coral Reef Dr&SW 137 Av

Print Date: 11/1/2011

Print Time: 3:05 AM

Asset	Intersection	TOD Schedule	Op Mode	Plan #	Cycle	Offset	TOD Setting	Active PhaseBank	Active Maximum
4637	Coral Reef Dr&SW 137 Av	DOW-3		N/A	0	0	N/A	0	Max 0

Splits

PH 1	PH 2	PH 3	PH 4	PH 5	PH 6	PH 7	PH 8
NBL	SBT	EBL	WBT	SBL	NBT	WBL	EBT
0	0	0	0	0	0	0	0

Active Phase Bank: Phase Bank 1

Phase		Walk (Phase Bank 1 - 2 - 3)	Don't Walk (1 - 2 - 3)	Min Initial (1 - 2 - 3)	Veh Ext (1 - 2 - 3)	Max Limit (1 - 2 - 3)	Max 2 (1 - 2 - 3)	Yellow	Red
1	NBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2.5 - 2.5 - 2.5	15 - 15 - 15	35 - 20 - 15	3	1.2
2	SBT	7 - 7 - 7	18 - 18 - 18	7 - 7 - 7	1 - 1 - 1	40 - 38 - 30	0 - 50 - 30	4	1.5
3	EBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	3.5 - 3.5 - 3.5	15 - 15 - 15	60 - 45 - 15	3	1.2
4	WBT	7 - 7 - 7	18 - 18 - 18	7 - 7 - 7	2.5 - 2.5 - 2.5	25 - 35 - 30	70 - 40 - 40	4	1.5
5	SBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	3.5 - 3.5 - 3.5	15 - 15 - 15	35 - 20 - 15	3	1.2
6	NBT	7 - 7 - 7	18 - 18 - 18	7 - 7 - 7	1 - 1 - 1	40 - 38 - 30	0 - 50 - 30	4	1.5
7	WBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2.5 - 2.5 - 2.5	15 - 15 - 15	60 - 15 - 15	3	1.2
8	EBT	7 - 7 - 7	18 - 18 - 18	7 - 7 - 7	2.5 - 2.5 - 2.5	25 - 35 - 30	70 - 40 - 40	4	1.5

Last In Service Date: unknown

Permitted Phases

	12345678
Default	12345678
External Permit 0	--------
External Permit 1	-2-4-6-8
External Permit 2	-2-4-6-8

Current TOD Schedule	Plan	Cycle	Green Time 1 NBL	2 SBT	3 EBL	4 WBT	5 SBL	6 NBT	7 WBL	8 EBT	Ring Offset	Offset
	2	160	23	36	28	55	23	36	28	55	0	65
	3	130	20	36	20	36	20	36	20	36	0	48
	6	160	28	41	37	36	28	41	15	58	0	48
	10	120	20	30	21	31	20	30	21	31	0	96
	11	130	20	32	23	37	20	32	23	37	0	42
	16	170	21	34	56	41	21	34	56	41	0	34
	19	100	13	28	15	26	13	28	15	26	0	28
	20	180	11	64	20	66	36	40	50	36	0	155

Local TOD Schedule

Time	Plan	DOW
0000	Free	Su M T W Th F S
0500	Free	M T W Th F
0630	6	M T W Th F
0700	11	Su S
0900	10	M T W Th F
1600	20	M T W Th F
1900	3	Su S
2000	3	M T W Th F
2200	19	Su M T W Th F S

Current Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	-----3--	SuM T W ThF S
0500	TOD OUTPUTS	-------1	M T W ThF
0600	TOD OUTPUTS	------2-	M T W ThF
0630	TOD OUTPUTS	--------	M T W ThF

Local Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	-----3--	SuM T W ThF S
0500	TOD OUTPUTS	-------1	M T W ThF
0600	TOD OUTPUTS	------2-	M T W ThF
0630	TOD OUTPUTS	--------	M T W ThF
0700	TOD OUTPUTS	--------	Su S

*** Settings**

Blank - FREE - Phase Bank 1, Max 1
Blank - Plan - Phase Bank 1, Max 2
1 - Phase Bank 2, Max 1
2 - Phase Bank 2, Max 2
3 - Phase Bank 3, Max 1
4 - Phase Bank 3, Max 2
5 - EXTERNAL PERMIT 1
6 - EXTERNAL PERMIT 2
7 - X-PED OMIT
8 - TBA

No Calendar Defined/Enabled

3.6.

NW 107 Avenue

&

NW 12 Street

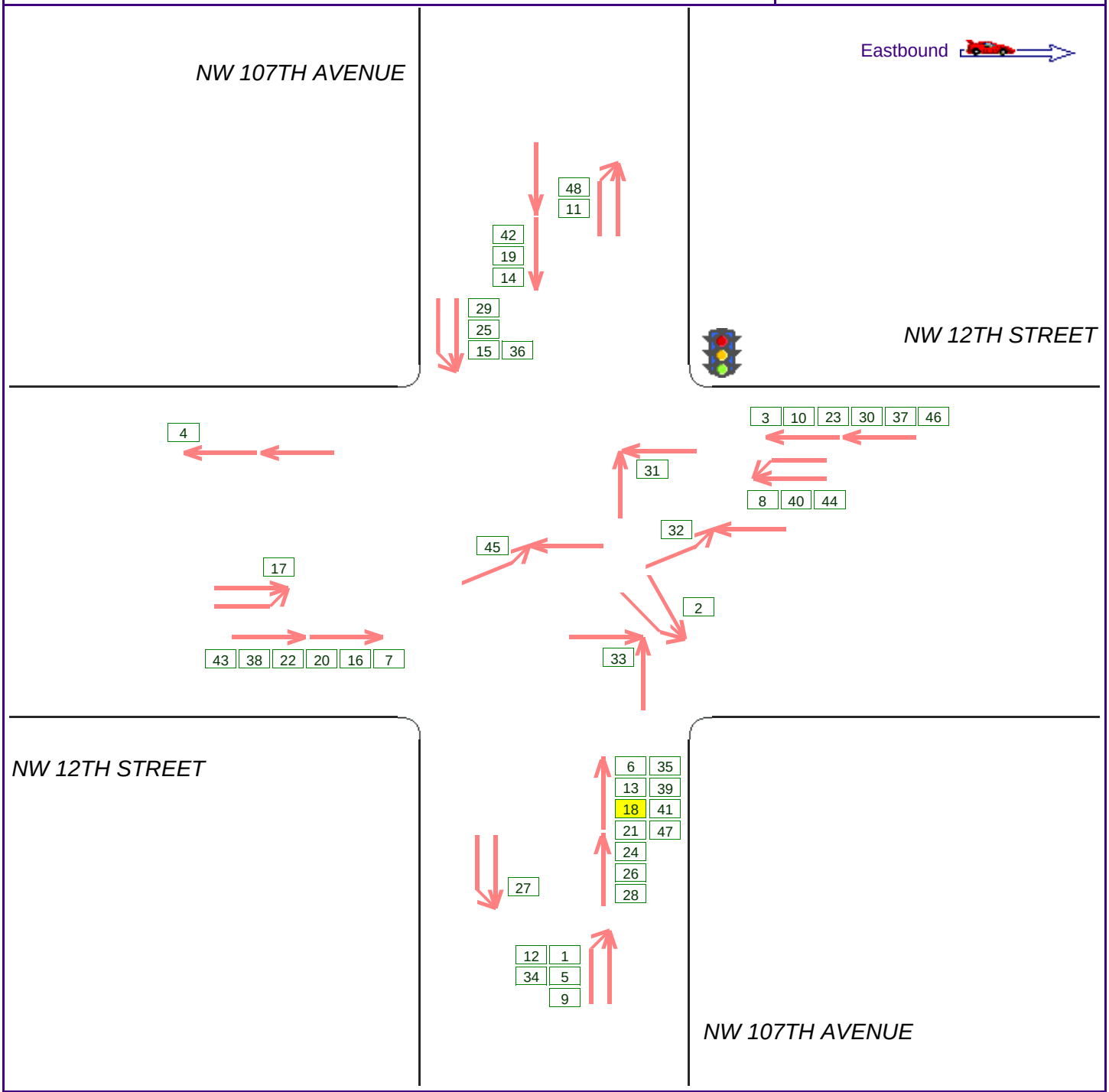
Appendix A

Crash Details, Summaries, Charts, and Collision Diagrams

COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*	FILE: *NW-107AV-12ST-06*
INTERSECTION: *NW 12TH STREET*	CASE # : *10-21231*
PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2006* TO *12/31/2006*	BY: *GM* DATE: *3/30/2010*



SYMBOLS			
MOVING VEHICLE		P	PEDESTRIAN
TURNING VEHICLE		B	BICYCLIST
BACKING VEHICLE		A	ANIMAL
PARKED VEHICLE			FIXED OBJECT
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 12TH STREET
LOCATION: NW 107TH AVENUE AND NW 12TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-107AV-12ST-0
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/17/2006	18:20	2	N/R	4	1			20	Ovtk	IMPROPER LANE CHANGE.	
2	1/18/2006	15:50	2	N/R	1	1	1	1		Ovtk	IMPROPER LANE USE. NO CITATION	
3	1/21/2006	13:16	2	N/R	1	1			4	Rend	REAR END.	
4	2/2/2006	18:34	2	N/R	4	1	1	1	4	Rend	REAR END.	
5	2/5/2006	14:40	2	N/R	1	1	1	1	2	Ovtk	IMPROPER LANE CHANGE.	
6	2/13/2006	12:35	2	N/R	1	1	1	1	4	Rend	REAR END.	
7	2/14/2006	13:00	2	N/R	1	1	1	1	4	Rend	REAR END.	
8	2/28/2006	19:00	2	N/R	4	1	1	1	20	Ovtk		
9	3/3/2006	14:50	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CAHNGE.	
10	3/8/2006	18:19	2	N/R	1	1	1	1	4	Rend	REAR END.	
11	3/11/2006	16:00	2	N/R	2	1	1	1		Ovtk	IMPROPER LANE USE, NO CITATION	
12	3/14/2006	7:50	2	N/R	1	1	1	2	20	Ovtk	IMPROPER LANE CHANGE.	
13	3/17/2006	16:30	2	N/R	1	1	1	1	4	Rend	REAR END.	
14	3/24/2006	12:15	3	N/R	1	1			4	Rend	RERA END.	
15	4/7/2006	11:30	2	N/R	1	1	1	1		Ovtk	IMPROPER LANE USE. NO CITATION	
16	4/11/2006	8:00	2	N/R	1	1	1	1	4	Rend	REAR END.	
17	4/14/2006	12:15	2	N/R	1	1	1	1	13	Ovtk	IMPROPER LANE USE.	
18	4/14/2006	15:25	2	INJ	1	1	1	2	4	Rend	REAR END.	
19	4/27/2006	12:45	2	N/R	1	1			4	Rend	REAR END.	
20	4/23/2006	21:55	2	N/R	4	1	1	1	4	Rend	REAR END.	
21	5/15/2006	21:30	2	N/R	4	1	2	3	4	Rend	REAR END.	
22	6/21/2006	1:10	2	N/R	4	1			4	Rend	REAR END.	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 12TH STREET
LOCATION: NW 107TH AVENUE AND NW 12TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-107AV-12ST-0
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	6/3/2006	15:50	2	N/R	1	1	2	2	4	Rend	REAR END.	
24	6/5/2006	19:10	2	N/R	1	1	2	2	4	Rend	REAR END.	
25	7/1/2006	0:49	2	N/R	5	1	1	1	13	Ovtk	IMPROEPR LANE USE.	
26	7/6/2006	17:00	2	N/R	1	1			4	Rend	REAR END.	
27	7/19/2006	18:00	2	N/R	1	1	1	1		Ovtk	IMPRO[PER LANE CHANGE. NO CITATION	
28	7/20/2006	12:45	2	N/R	1	1	1	2	4	Rend	RERA END.	
29	7/24/2006	17:30	2	N/R	1	1	1	1		Ovtk	IMPROPER LANE CAHNGE. NO CITATION.	
30	8/10/2006	18:00	2	N/R	1	1	1	1	4	Rend	REAR END.	
31	8/3/2006	22:00	3	N/R	4	1	1	1	17	Rang	TARFF. CONTL. DIREG.	
32	8/9/2006	19:20	3	N/R	1	1	1	1	18	Ltrn	IMPROPER LEFT URN.	
33	8/13/2006	16:11	2	N/R	1	1	1	1		Rang	FTY-ROW. NO CITATION.	
34	8/27/2006	13:35	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	
35	8/27/2006	13:45	2	N/R	1	1	1	1	4	Rend	REAR END.	
36	8/28/2006	17:34	2	N/R	1	1	1	1		Ovtk	IMPROPER LANE CHANGE. NO CITATION.	
37	9/19/2006	16:20	2	N/R	1	1	1	1	4	Rend	RAER END.	
38	9/21/2006	20:35	3	N/R	1	1	1	1	4	Rend	REAR END.	
39	9/23/2006	20:21	2	N/R	4	1	1	1	4	Rend	REAR END.	
40	9/26/2006	21:10	2	N/R	4	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	
41	10/5/2006	9:00	2	N/R	1	1	2	1	4	Rend	REAR END.	
42	10/10/2006	15:27	3	N/R	1	1	1	1		Rend	REAR END. NO CITATION.	
43	10/26/2006	11:15	2	N/R	1	1	1	1	4	Rend	REAR END.	
44	11/3/2006	16:09	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 12TH STREET
LOCATION: NW 107TH AVENUE AND NW 12TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-107AV-12ST-0
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
45	11/22/2006	15:40	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
46	11/28/2006	12:23	2	N/R	1	1	1	1	4	Rend	REAR END.	
47	12/21/2006	13:48	2	N/R	1	1	1	1	4	Rend	RERA END.	
48	12/22/2006	15:30	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	

ACCIDENT SUMMARY SHEET

ROUTE: *NW 12TH STREET* **LOCATION:** *NW 107TH AVENUE AND NW 12TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	3	6.3%
10 AM - 4 PM	21	43.8%
4 PM - 7 PM	13	27.1%
7 PM - 12 AM	9	18.8%
12 AM - 6 AM	2	4.2%
Unspecified	0	0.0%
Total	**48**	

DIRECTION	# ACC	%
North	39	39.0%
South	19	19.0%
East	18	18.0%
West	24	24.0%
Total	**100**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	36	75.0%
Cloudy	5	10.4%
Rain	1	2.1%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	6	12.5%
Total	**48**	

ACCIDENT TYPE	# ACC	%
Rear End	27	56.3%
Overtake	17	35.4%
Right Angle	2	4.2%
Left Turn	2	4.2%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**48**	

SURFACE	# ACC	%
Dry	38	79.2%
Wet	4	8.3%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	6	12.5%
Total	**48**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	1	2.1%
Property Damage	0	0.0%
Non-Reportable	47	97.9%
Total	**48**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	10	20.8%
Spring (Mar-May)	13	27.1%
Summer (Jun-Aug)	15	31.3%
Fall (Sep-Nov)	10	20.8%
Total	**48**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	101	100.0%
Commercial Vehicles	0	0.0%
Total	**101**	

DAY OF WEEK	# ACC	%
Sunday	5	10.4%
Monday	5	10.4%
Tuesday	9	18.8%
Wednesday	6	12.5%
Thursday	10	20.8%
Friday	8	16.7%
Saturday	5	10.4%
Total	**48**	

LIGHT CONDITION	# ACC	%
Daylight	37	77.1%
Dawn/Dusk	1	2.1%
Night	10	20.8%
Unspecified	0	0.0%
Total	**48**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

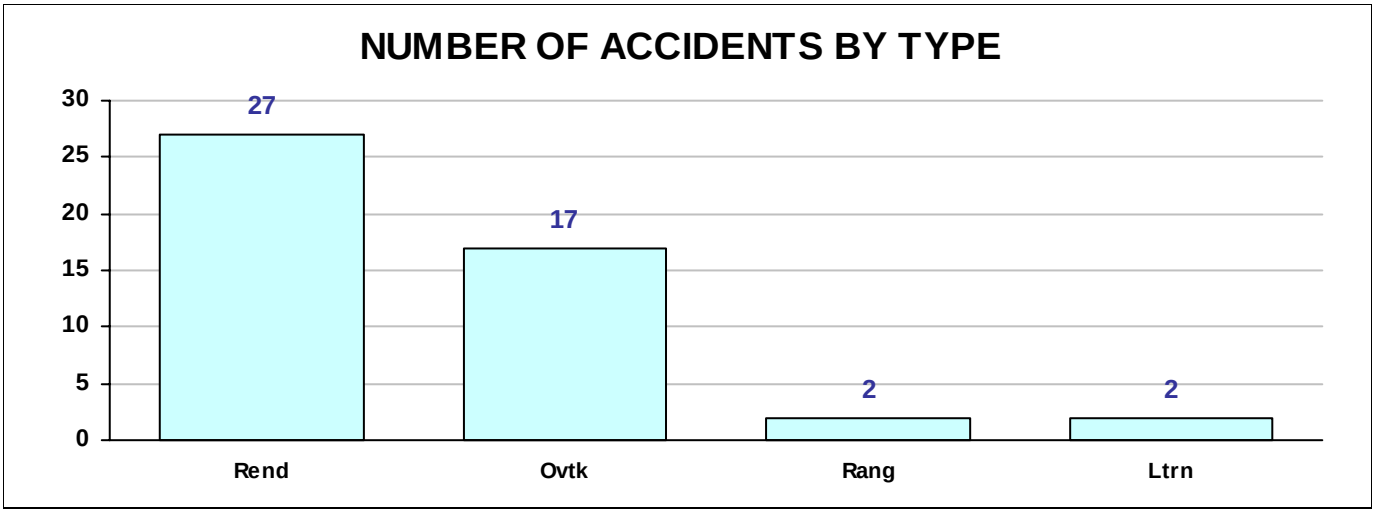
	2006
Fatal Accidents	0
Injury Accidents	1
Property Damage Accidents	0
Non-Reportable Accidents	47
Total Accidents	**48**

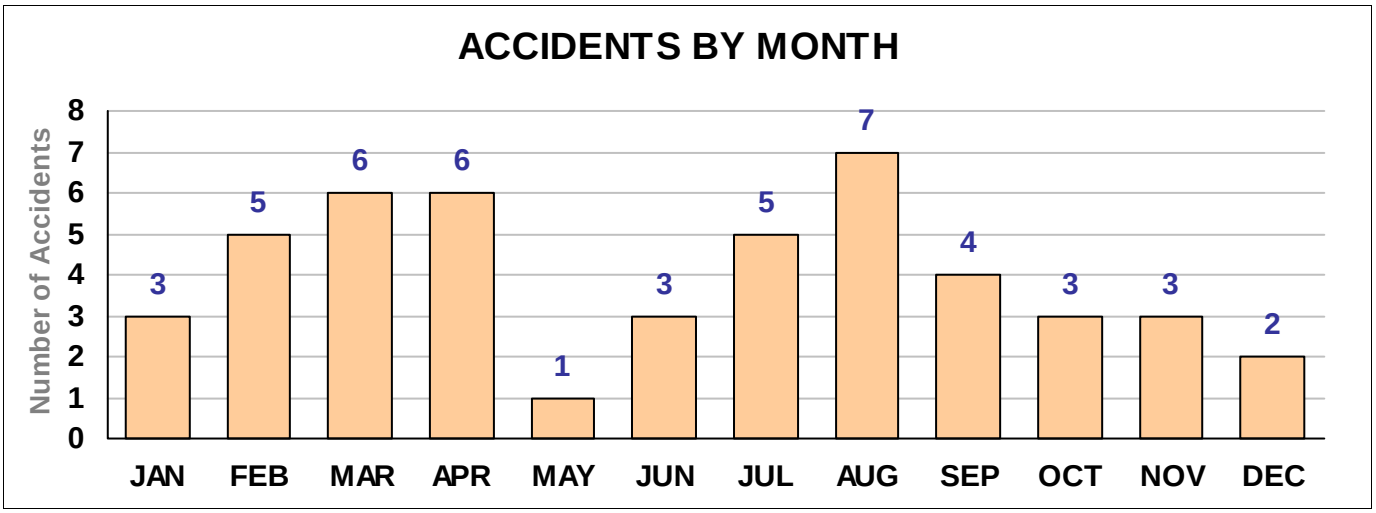
HSA CHARTS

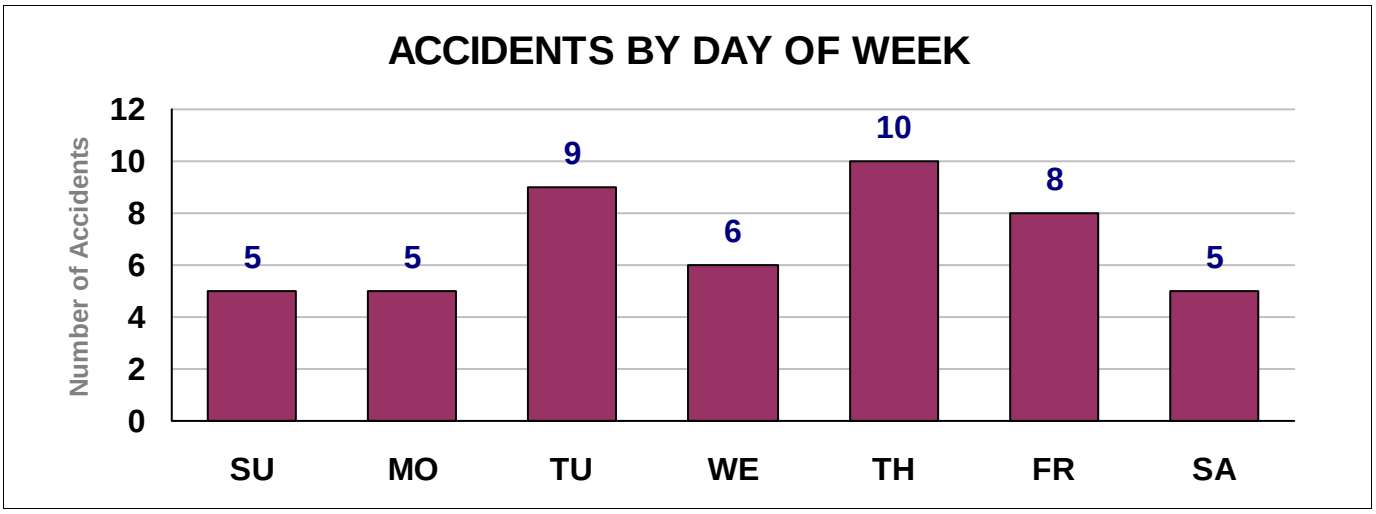
ROUTE: *NW 12TH STREET* **LOCATION:** *NW 107TH AVENUE AND NW 12TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*





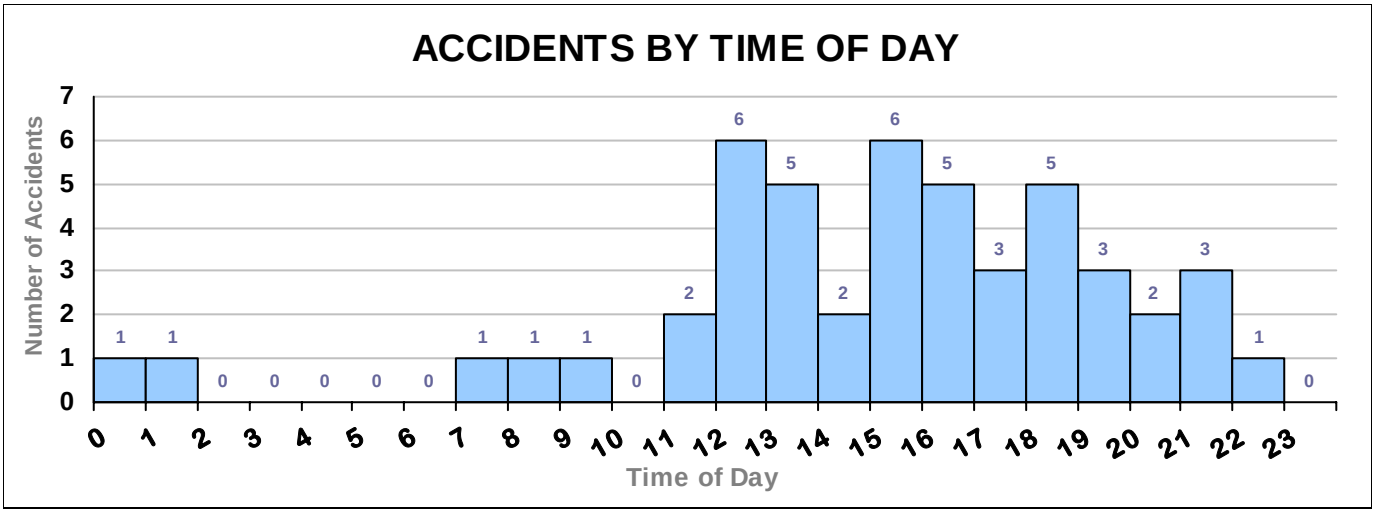


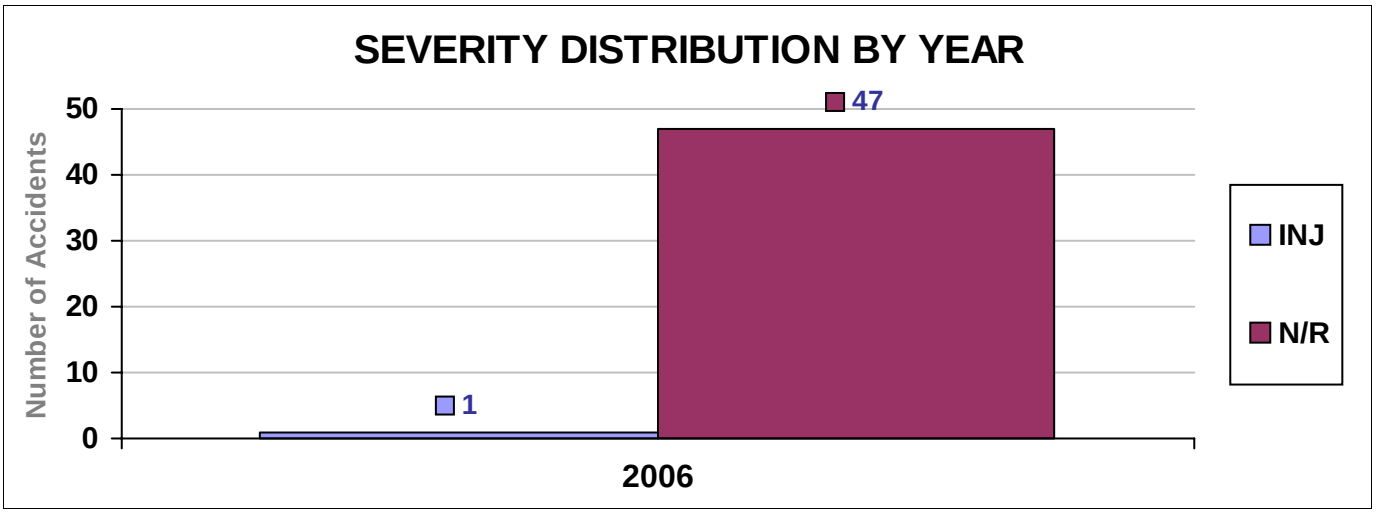
HSA CHARTS

ROUTE: *NW 12TH STREET* **LOCATION:** *NW 107TH AVENUE AND NW 12TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*



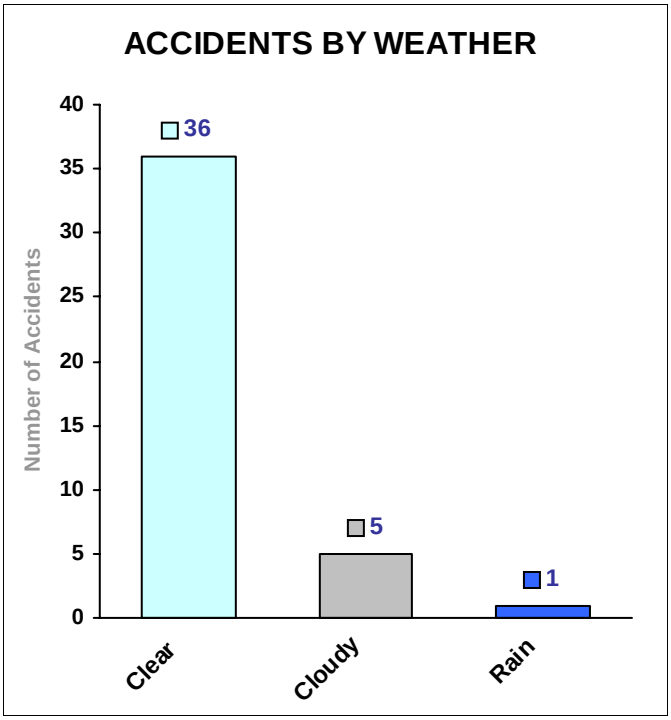


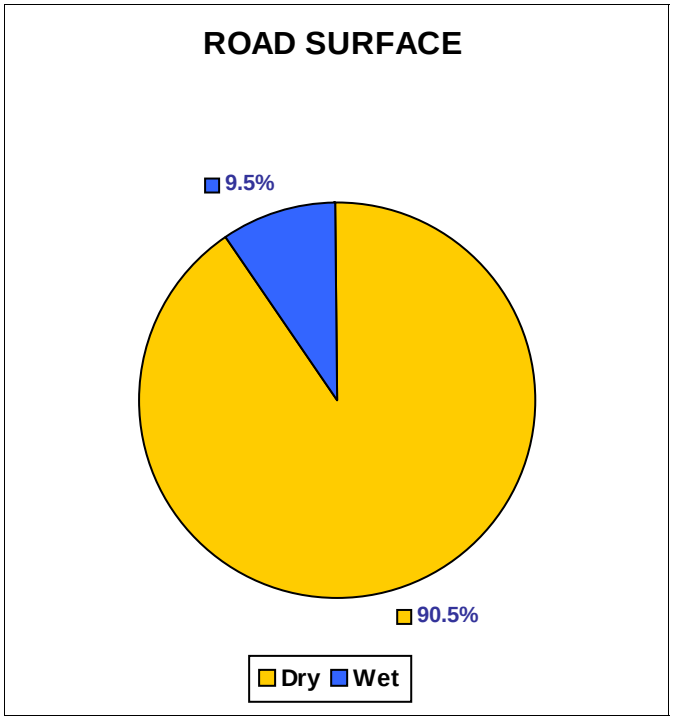
HSA CHARTS

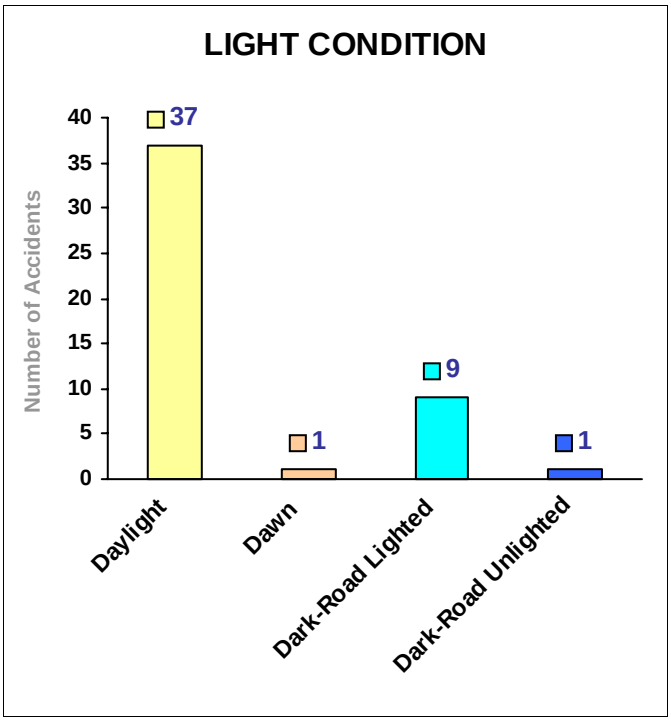
ROUTE: *NW 12TH STREET* **LOCATION:** *NW 107TH AVENUE AND NW 12TH STREET*

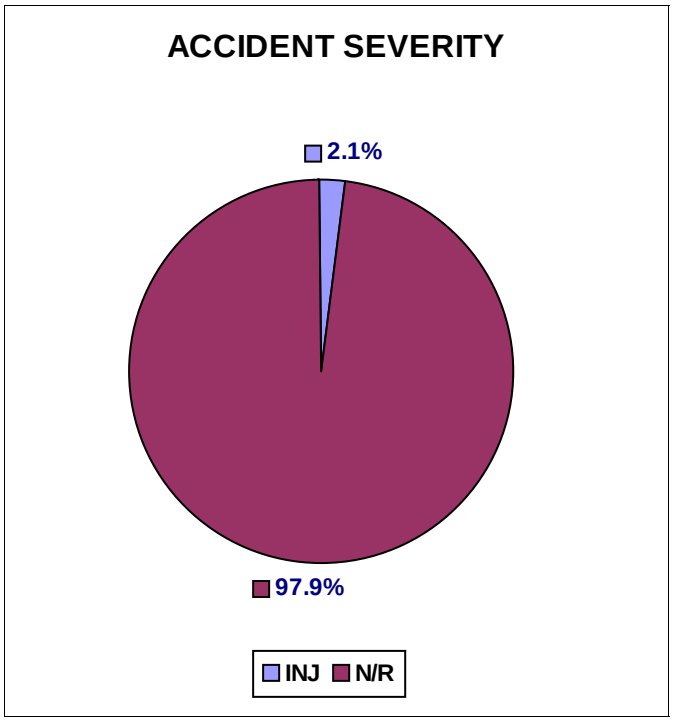
TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*









COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED-DORA* COUNTY: *MIAMI-DADE*

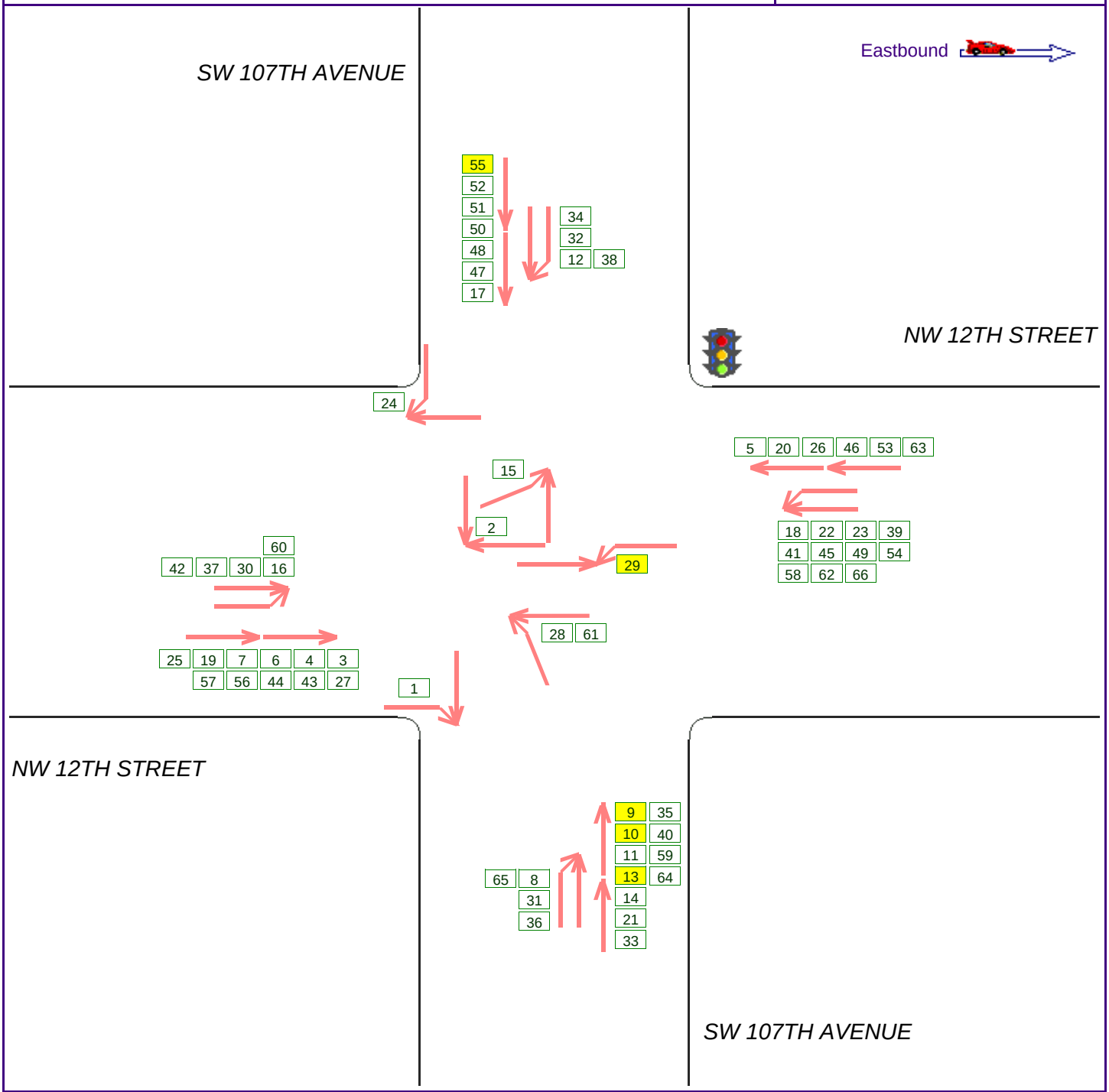
INTERSECTION: *NW 12TH STREET*

PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2007* TO *12/31/2007*

FILE: *NW-107AV-12ST-07*

CASE # : *10-21231*

BY: *GM* DATE: *3/30/2010*



SYMBOLS			
MOVING VEHICLE		P	PEDESTRIAN
TURNING VEHICLE		B	BICYCLIST
BACKING VEHICLE		A	ANIMAL
PARKED VEHICLE			FIXED OBJECT
999	RECORD NUMBER		Injury

MANNER OF COLLISION			
	REAR END		HEAD ON
	LEFT TURN		RIGHT TURN
	LEFT TURN		RIGHT TURN
	OVERTAKE		RIGHT ANGLE
	OUT OF CONTROL		SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 12TH STREET
LOCATION: NW 107TH AVENUE AND NW 12TH STREET
MUNICIPALITY: UNINCORPORATED-DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-107AV-12ST-01
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/13/2007	22:30	2	N/R	4	1	1	1	7	Rtrn	FTY-ROW, RIGHT TURN.	
2	1/28/2007	3:20	2	N/R	4	1	1	1	17	Rang	TRAFF. CONTL. DISREG.	
3	2/14/2007	9:04	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
4	2/27/2007	8:00	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND..	
5	3/5/2008	15:01	2	N/R	1	1	2	2	4	Rend	CARELESS DRIV. REAREND.	
6	3/17/2007	16:50	3	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
7	10/20/2007	18:55	2	N/R	1	1			4	Rend	CARELESS DRIV. REAREND.	
8	3/10/2007	17:00	2	N/R	1	1	1	1	20	Ovtk	IMPRPER LANE CHANGE.	
9	3/24/2007	16:48	2	INJ	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
10	3/27/2007	12:16	2	INJ	1	1	1	2	4	Rend	CARELESS DRIV. REAREND.	
11	3/29/2007	7:50	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
12	3/29/2007	20:50	2	N/R	4	1	1	2	13	Ovtk	IMPROPER PASSING.	
13	3/5/2007	9:45	3	INJ	1	1	1	2	23 4	Rend	CARELESS DRIV. REAREND.	
14	4/4/2007	20:12	3	N/R	1	1	2	3	4	Rend	CARELESS DRIV. REAREND.	
15	4/26/2007	19:19		N/R	3	1	1	1		Ltrn	FTY-ROW, LEFT TURN, NO CITATION.	
16	4/26/2007	21:00	2	N/R	1	1	1	1	13	Ovtk	IMPROPER LANE USE, LEFT TURN.	
17	4/26/2007	22:01	2	N/R	1	1	1	1		Rend	CARELESS DRIV. REAREND.	
18	5/4/2007	18:20	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	
19	5/8/2007	8:50	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
20	5/12/2007	18:30	2	N/R	3	1	0	0	4	Rend	CARELESS DRIV. REAREND.	
21	5/14/2007	21:30	2	N/R	4	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
22	5/16/2007	17:10	2	N/R	1	1	1	2	20	Ovtk	IMPROPER LANE CHANGE.	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 12TH STREET
LOCATION: NW 107TH AVENUE AND NW 12TH STREET
MUNICIPALITY: UNINCORPORATED-DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-107AV-12ST-01
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	5/24/2007	13:25	2	N/R	1	1	1	2	20	Ovtk	IMPROPER LANE CHANGE.	
24	5/24/2007	14:30	2	N/R	1	1	2	2	7	Rtrn	FTY-ROW, RIGHT TURN.	
25	6/2/2007	17:40	2	N/R	1	1	1	1	4	Rend		
26	6/1/2007	19:45	5	N/R	4	1	2	3	4	Rend	CARELESS DRIV. REAREND.	
27	6/13/2007	23:00	2	N/R	4	1	2	0	64	Rend	FALLEN TREE WAS A FACTOR IN THE CRASH.	
28	6/14/2007	12:45	2	N/R	1	1	1	2	7	Ltrn	FTY-ROW, LEFT TURN.	
29	6/14/2007	12:45	2	INJ	1	1	1	2	7	Ltrn	FTY-ROW, LEFT TURN.	
30	6/14/2007	12:50	2	N/R	1	1	1	2	18	Ovtk	IMPROPER LEFT TURN.	
31	7/8/2007	14:59	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE .	
32	7/7/2007	16:25	2	N/R	1	1	1	2	20	Ovtk	IMPROPER LANE CHANGE.	
33	8/8/2007	11:50	3	N/R	1	1	1	1	4	Rend	CARELSS DRIV. REAREND.	
34	8/9/2007	22:15	2	N/R	4	1	1	1	13	Ovtk	IMPROPER PASSING.	
35	8/14/2007	6:45	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. RAEREND.	
36	8/14/2007	19:05	2	N/R	4	1	2	2	13	Ovtk	IMPROPER LANE USE ON U-TURN.	
37	8/17/2007	7:45	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	
38	8/21/2007	14:35	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	
39	8/21/2007	17:14	2	N/R	1	1	1	1		Ovtk	IMPROPER T LEFT TURN.NO CITATION.	
40	8/26/2007	13:51	2	N/R	1	1			4	Rend	CARELESS DRIV. RAEREND.	
41	8/27/2007	9:05	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	
42	8/27/2007	10:00	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	
43	8/30/2007	22:25	2	N/R	4	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
44	9/3/2007	20:13	2	N/R	4	1			4	Rend	CARELESS DRIV. REAREND.	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 12TH STREET
LOCATION: NW 107TH AVENUE AND NW 12TH STREET
MUNICIPALITY: UNINCORPORATED-DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-107AV-12ST-01
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
45	9/10/2007	21:30	2	N/R	4	1	1	1	13	Ovtk	FAILED TO MAINTAIN LANE.	
46	9/17/2007	11:30	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV, RAEREND.	
47	9/22/2007	16:25	2	N/R	1	1	1	2	4	Rend	CARELESS DRIV. REAREND.	
48	9/28/2007	15:14	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
49	10/1/2007	17:09	2	N/R	1	1	2	2	20	Ovtk	IMPROPER LANE CHANGE.	
50	10/6/2007	21:50		N/R	4	1	2	3	4	Rend	CARELESS DRIV. RAEREND	
51	10/6/2007	21:50	2	N/R	4	1	2	3	4	Rend	CARELESS DRIV. REAREND.	
52	10/8/2007	19:20	2	N/R	3	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
53	10/9/2007	11:05	2	N/R	1	1	1	2	4	Rend	CARELESS DRIV. REAREND.	
54	10/12/2007	9:10	2	N/R	1	1	1	1	13	Ovtk	IMPROPER LANE USE, RIGHT TURN.	
55	10/20/2007	2:00	2	INJ	4	1	1	2	4	Rend	CARELESS DRIV. REAREND.	
56	11/9/2007	17:50	2	N/R	3	1	1	1	4	Rend	CARELESS DRIV. REAREN.	
57	11/13/2007	7:45	2	N/R	1	1	2	2	4	Rend	CARELESS DRIV. REAREND.	
58	11/27/2007	16:20	2	N/R	1	1	1	1	13	Ovtk	IMPROPER LANE USE.RIGHT TURN.	
59	12/2/2007	12:35	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
60	12/4/2007	17:14	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	
61	12/15/2007	13:54	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
62	12/19/2007	13:20	2	N/R	1	1	1	1	13	Ovtk	IMPROPER PASSING.	
63	12/21/2007	9:00	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
64	12/21/2007	12:29	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
65	12/29/2007	12:45	2	N/R	1	1	1	1	13	Ovtk	IMPROPER PASSING.	
66	12/31/2007	15:01	2	N/R	1	1	1	1	1 13	Ovtk	IMPROPER PASSING.	

ACCIDENT SUMMARY SHEET

ROUTE: *NW 12TH STREET* **LOCATION:** *NW 107TH AVENUE AND NW 12TH STREET*

MUNICIPALITY: *UNINCORPORATED-DORAL* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	11	16.7%
10 AM - 4 PM	21	31.8%
4 PM - 7 PM	15	22.7%
7 PM - 12 AM	17	25.8%
12 AM - 6 AM	2	3.0%
Unspecified	0	0.0%
Total	**66**	

DIRECTION	# ACC	%
North	36	25.7%
South	27	19.3%
East	36	25.7%
West	41	29.3%
Total	**140**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	40	60.6%
Cloudy	17	25.8%
Rain	4	6.1%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	5	7.6%
Total	**66**	

ACCIDENT TYPE	# ACC	%
Rear End	35	53.0%
Overtake	24	36.4%
Right Angle	1	1.5%
Left Turn	4	6.1%
Right Turn	2	3.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**66**	

SURFACE	# ACC	%
Dry	52	78.8%
Wet	10	15.2%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	4	6.1%
Total	**66**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	5	7.6%
Property Damage	0	0.0%
Non-Reportable	61	92.4%
Total	**66**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	12	18.2%
Spring (Mar-May)	19	28.8%
Summer (Jun-Aug)	19	28.8%
Fall (Sep-Nov)	16	24.2%
Total	**66**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	135	100.0%
Commercial Vehicles	0	0.0%
Total	**135**	

DAY OF WEEK	# ACC	%
Sunday	4	6.1%
Monday	10	15.2%
Tuesday	11	16.7%
Wednesday	7	10.6%
Thursday	12	18.2%
Friday	7	10.6%
Saturday	14	21.2%
Total	**65**	

LIGHT CONDITION	# ACC	%
Daylight	48	72.7%
Dawn/Dusk	4	6.1%
Night	14	21.2%
Unspecified	0	0.0%
Total	**66**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

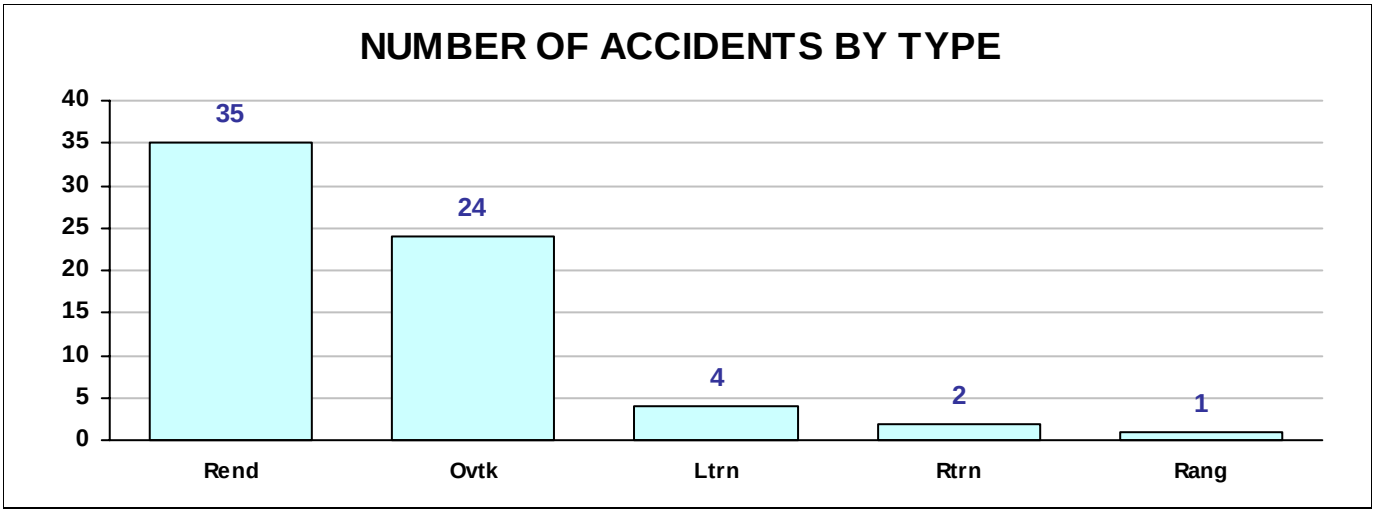
	2007
Fatal Accidents	0
Injury Accidents	5
Property Damage Accidents	0
Non-Reportable Accidents	60
Total Accidents	**65**

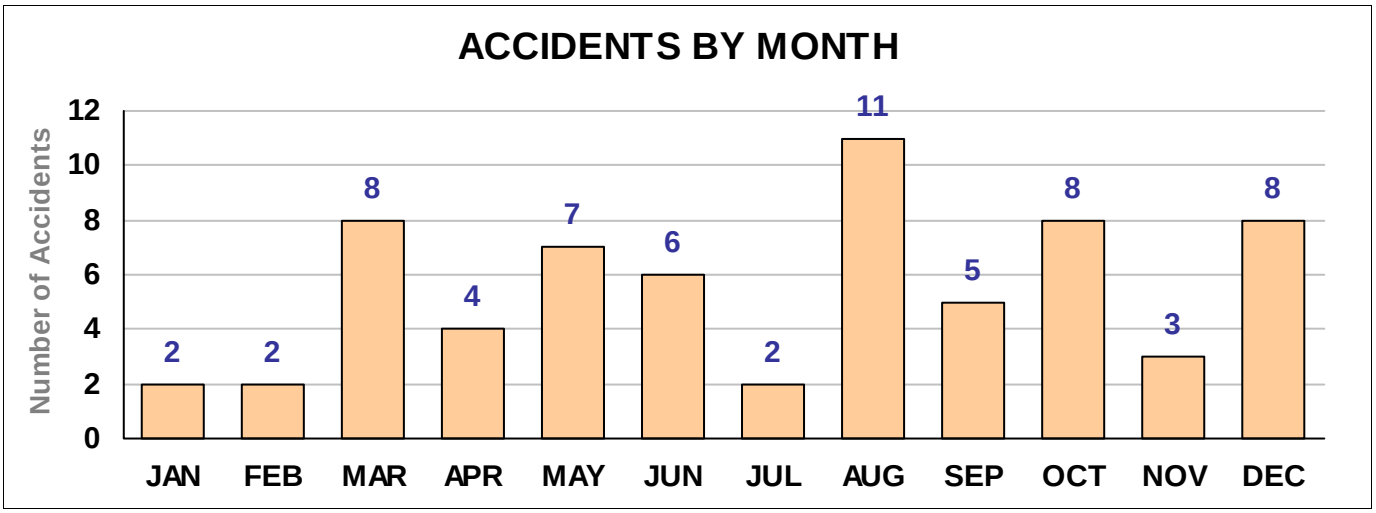
HSA CHARTS

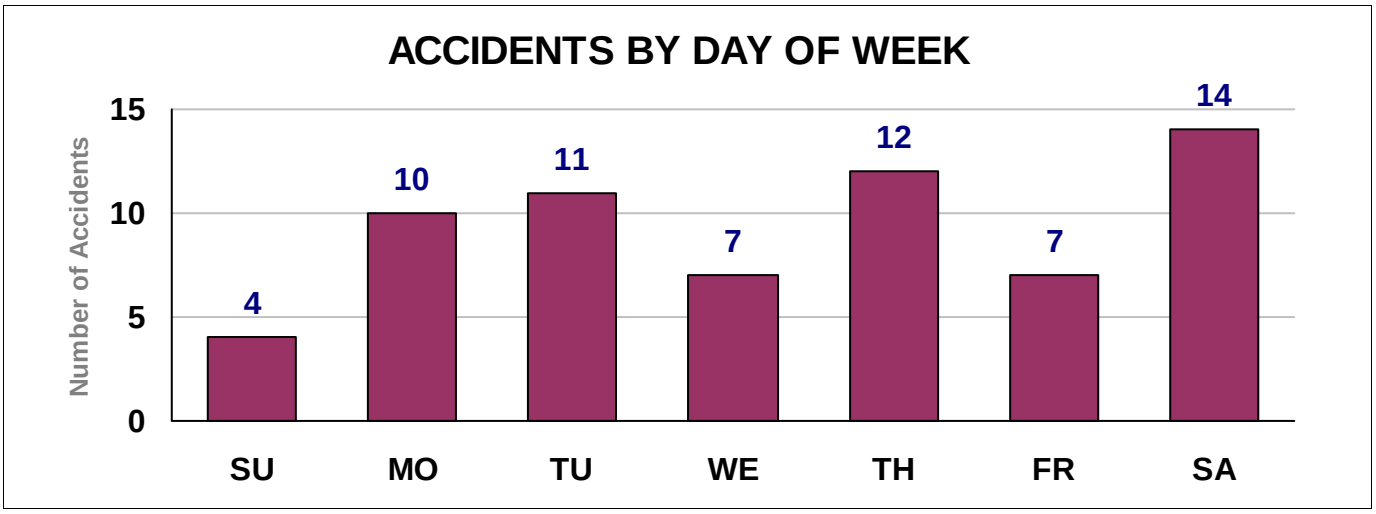
ROUTE: *NW 12TH STREET* **LOCATION:** *NW 107TH AVENUE AND NW 12TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*





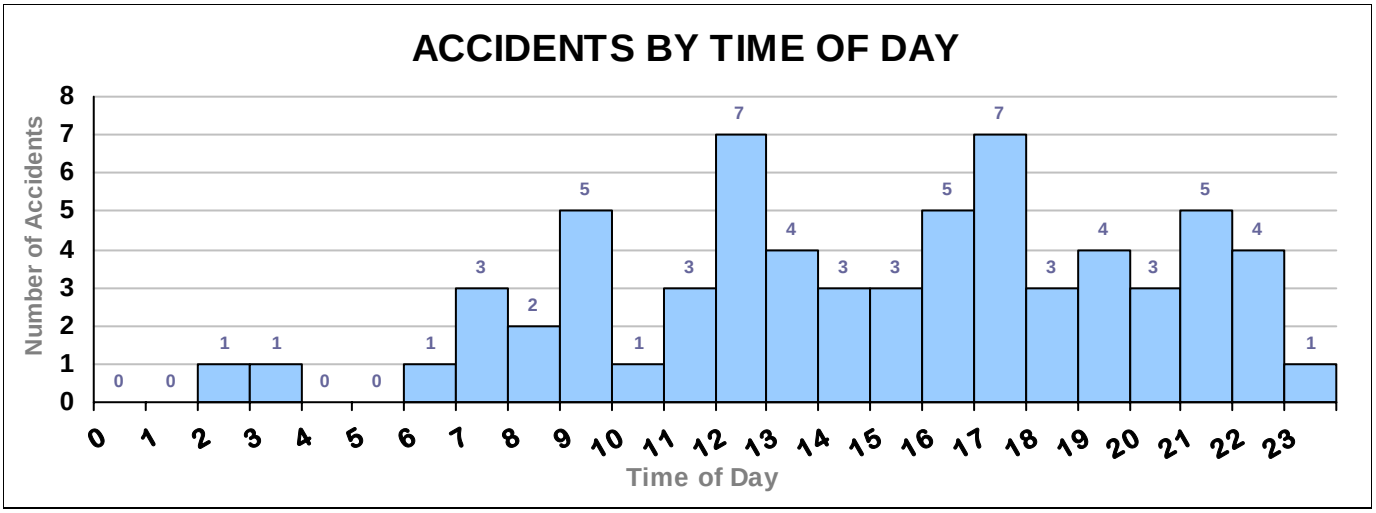


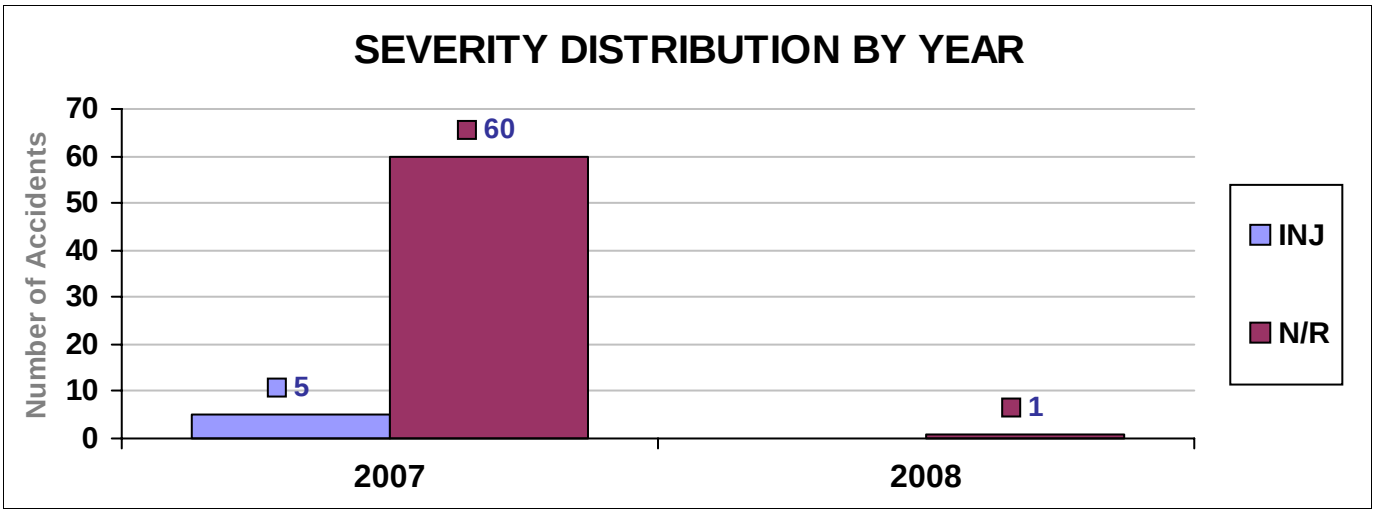
HSA CHARTS

ROUTE: *NW 12TH STREET* **LOCATION:** *NW 107TH AVENUE AND NW 12TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*



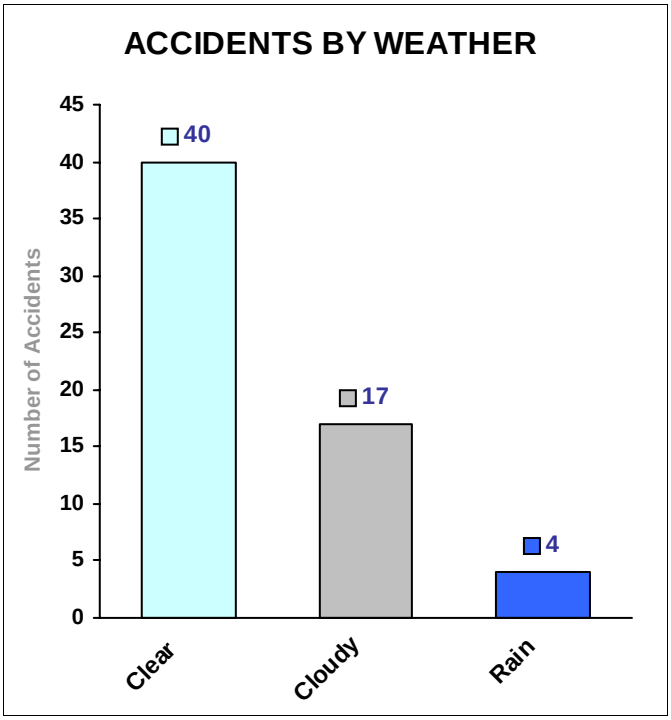


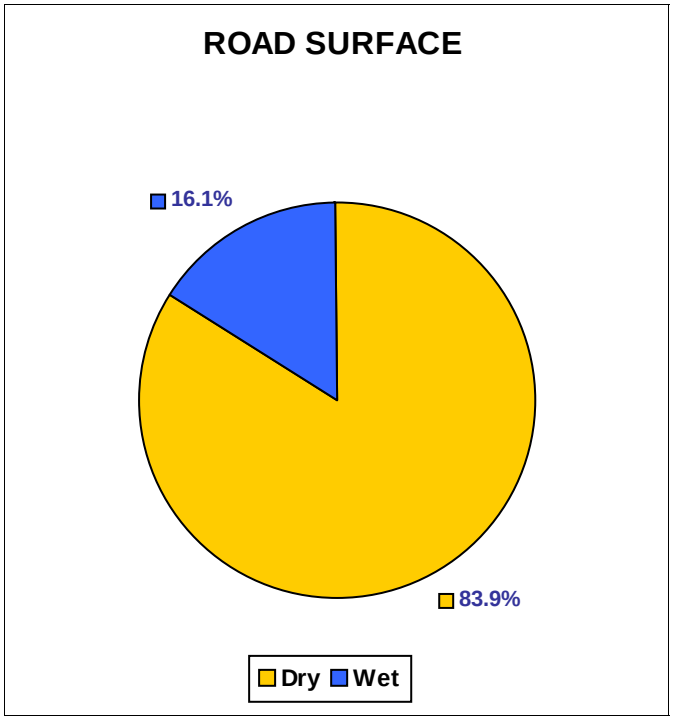
HSA CHARTS

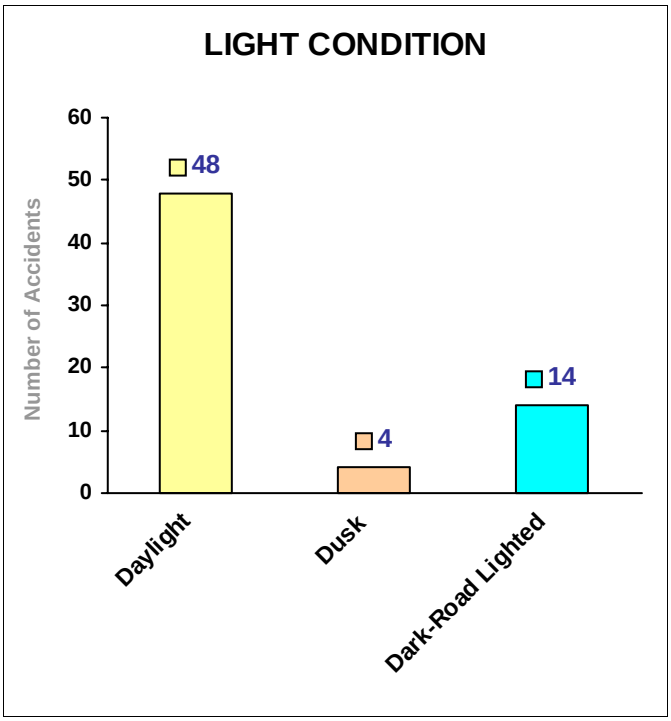
ROUTE: *NW 12TH STREET* **LOCATION:** *NW 107TH AVENUE AND NW 12TH STREET*

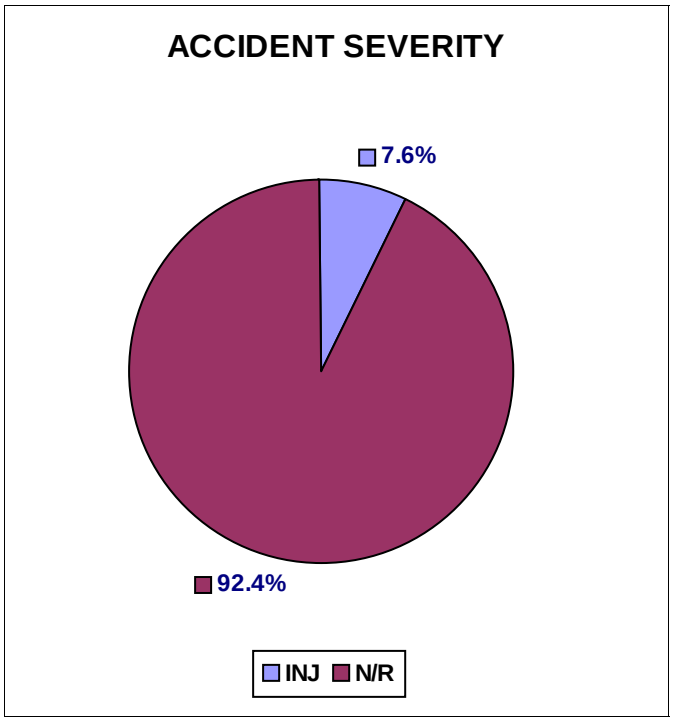
TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*









COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED-DORA* COUNTY: *MIAMI-DADE*

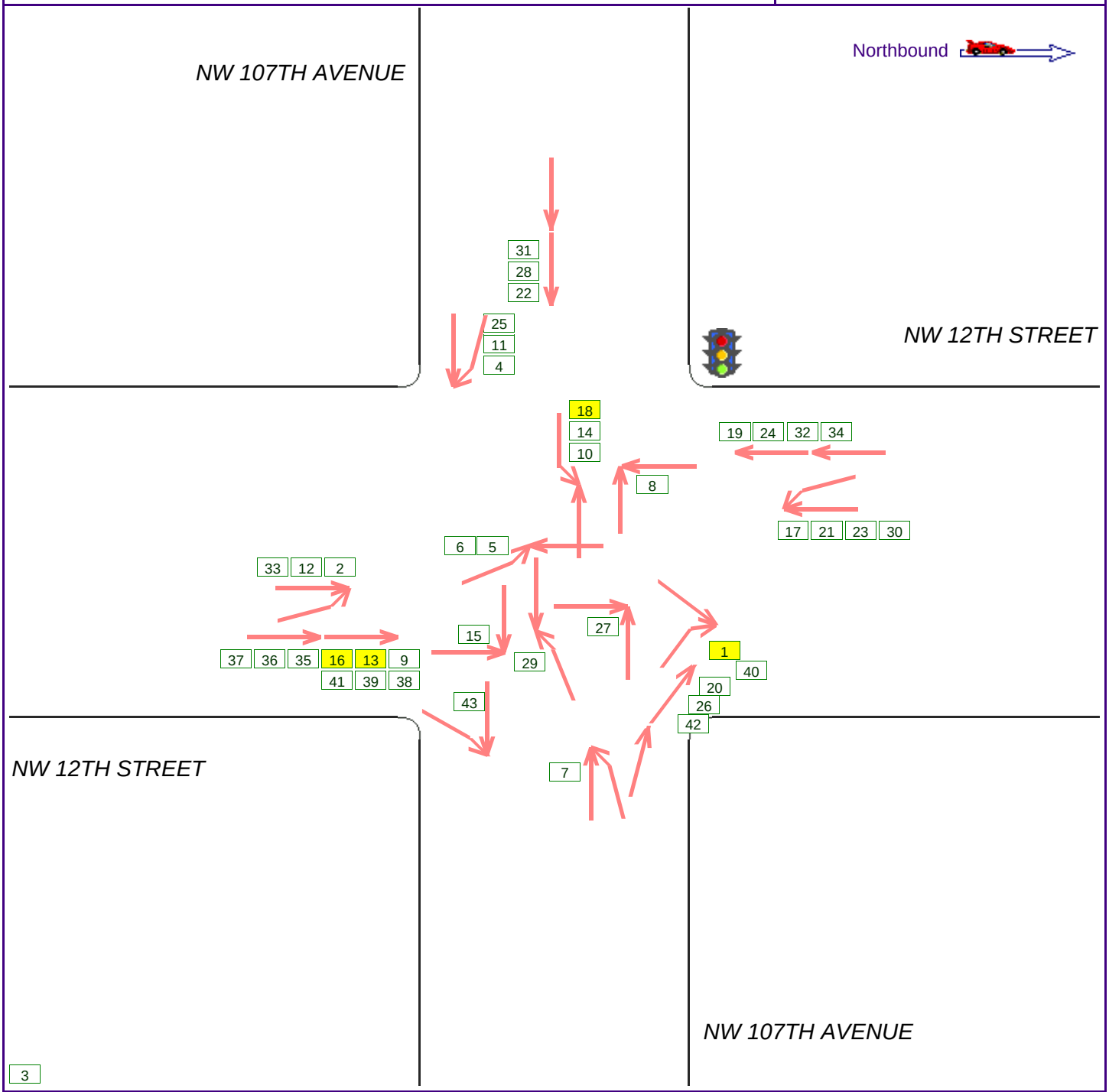
INTERSECTION: *NW 12TH STREET*

PERIOD: *0* YEARS *6* MONTHS FROM *1/1/2008* TO *6/2/2008*

FILE: *NW-107AV-12ST-08*

CASE # :

BY: *GM* DATE: *6/24/2010*



SYMBOLS			
MOVING VEHICLE		P	PEDESTRIAN
TURNING VEHICLE		B	BICYCLIST
BACKING VEHICLE		A	ANIMAL
PARKED VEHICLE			FIXED OBJECT
999	RECORD NUMBER		Injury

MANNER OF COLLISION			
	REAR END		HEAD ON
	LEFT TURN		RIGHT TURN
	LEFT TURN		RIGHT TURN
	OVERTAKE		RIGHT ANGLE
	OUT OF CONTROL		SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 6/2/2008
6 MONTHS

ROUTE NUMBER/STREET NAME: NW 12TH STREET
LOCATION: NW 107TH AVENUE AND NW 12TH STREET
MUNICIPALITY: UNINCORPORATED-DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No.
FILE: NW-107AV-12ST-08
BY: GM
DATE: 6/24/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/11/2008	13:10	2	INJ	1	1	1	1	7	Rtrn	FTY-ROW, RIGHT TURN.	
2	2/1/2008	18:34	2	N/R	4	1	1	1	13	Ovtk	IMPROPER PASSING.	
3	2/4/2008	11:00	2	N/R	1	1			4	Rend	CARELESS DRIV. REAREND,NO DIAGM.OR NARRT.	
4	2/10/2008	19:13	2	N/R	4	1	1	1	13	Ovtk	IMPROPER PASSING.	
5	2/12/2008	15:03	2	N/R	1	1	2	2		Ltrn	FTY-ROW, LEFT TURN NO CITATION.	
6	2/16/2008	5:51	2	N/R	4	1	1	1		Ltrn	FTY-ROW, LEFT TURN ,NO CITATION	
7	3/29/2008	17:22	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE, NO CITATION.	
8	4/8/2008	6:40	2	N/R	3	1			17	Rang	TRAFF. CONTL DISREG.	
9	4/22/2008	12:45	2	N/R	1	1	1	1	4	Rend	CRELESS DRIV. REAREND.	
10	4/22/2008	12:50	2	N/R	1	1			7	Ltrn	FTY-ROW, NO NARRAT. OR DIAGM.	
11	4/22/2008	18:35	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	
12	5/3/2008	16:40	2	N/R	1	1	1	1		Ovtk	IMPROPER LANE CHAGE, NO CITATION	
13	5/6/2008	15:45	4	INJ	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
14	5/9/2008	15:50	2	N/R	1	1	1	1		Ltrn	FTY-ROW, LEFT TURN, NO CITATION.	
15	5/10/2008	13:00	2	N/R	1	1	1	1	17	Rang	TRAFF. CONTL DISREG.	
16	5/17/2008	13:23	2	INJ	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
17	7/15/2008	11:58	2	N/R	1	1	1	1		Ovtk	IMPROPER LANE CHANGE.	
18	7/23/2008	22:15	2	INJ	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
19	8/2/2008	17:45	2	N/R	1	1			4	Rend	REAR END.	
20	9/6/2008	9:50	2	N/R	1	1			4	Rend	REAR END.	
21	10/10/2008	17:39	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	
22	10/25/2008	18:34	2	N/R	1	1	3	3	4	Rend	REAR END.	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 6/2/2008
6 MONTHS

ROUTE NUMBER/STREET NAME: NW 12TH STREET
LOCATION: NW 107TH AVENUE AND NW 12TH STREET
MUNICIPALITY: UNINCORPORATED-DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No.
FILE: NW-107AV-12ST-08
BY: GM
DATE: 6/24/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	10/27/2008	9:39	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	
24	11/3/2008	14:27	2	N/R	2	1	1	1	4	Rend	REAR END.	
25	12/2/2008	22:25	2	N/R	4	1	1	1		Ovtk	IMPROPER LANE CHANGE.	
26	11/8/2008	15:03	2	N/R	1	1	1	1	4	Rend	REAR END.	
27	11/12/2003	20:23	2	N/R	4	1	2	2	17	Rang	TRAFF. CONTRL. DISREG.	
28	11/19/2008	8:40	2	N/R	1	1	1	1	4	Rend	REAR END.	
29	11/21/2008	16:26	2	N/R	1	1	1	1		Ltrn	FTY-ROW, LEFT TURN. NO CITATION.	
30	12/4/2008	12:30	2	N/R	1	1	1	1	13	Ovtk	IMPROPER PASSING OR LANE USE.	
31	12/14/2008	20:37	2	N/R	1	1	2	2	4	Rend	REAR END.	
32	12/18/2008	16:28	2	N/R	1	1	1	1	4	Rend	RERA END.	
33	6/28/2008	11:40	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
34	7/20/2008	6:38	2	N/R	1	1	1	1	4	Rend	R.END	
35	8/9/2008	13:15	2	N/R	1	1	1	1	4	Rend	R.END	
36	8/15/2008	16:30	2	N/R	1	1	1	1	4	Rend	R.END	
37	8/29/2008	21:10	2	N/R	4	1	1	1	4	Rend	R.END	
38	8/30/2008	9:56	2	N/R	1	1	2	2	4	Rend	R.END	
39	9/29/2008	15:09	2	N/R	1	1	2	3	4	Rend	R.END	
40	10/8/2008	6:20	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW, R.TURN	
41	11/15/2008	15:30	2	N/R	1	1	1	1	4	Rend	R.END	
42	12/24/2008	18:00	2	N/R	4	1	2	2	4	Rend	R.END	
43	12/31/2008	15:05	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW, R.TURN	

ACCIDENT SUMMARY SHEET

ROUTE: *NW 12TH STREET* **LOCATION:** *NW 107TH AVENUE AND NW 12TH STREET*

MUNICIPALITY: *UNINCORPORATED-DORAL* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2008 - 6/2/2008* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *6/24/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	7	16.3%
10 AM - 4 PM	18	41.9%
4 PM - 7 PM	11	25.6%
7 PM - 12 AM	6	14.0%
12 AM - 6 AM	1	2.3%
Unspecified	0	0.0%
Total	**43**	

DIRECTION	# ACC	%
North	33	38.4%
South	19	22.1%
East	18	20.9%
West	16	18.6%
Total	**86**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	31	72.1%
Cloudy	5	11.6%
Rain	2	4.7%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	5	11.6%
Total	**43**	

ACCIDENT TYPE	# ACC	%
Rear End	20	46.5%
Overtake	11	25.6%
Right Angle	3	7.0%
Left Turn	6	14.0%
Right Turn	3	7.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**43**	

SURFACE	# ACC	%
Dry	31	72.1%
Wet	6	14.0%
Mud/Slush	1	2.3%
Snow/Ice	0	0.0%
Unspecified	5	11.6%
Total	**43**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	4	9.3%
Property Damage	0	0.0%
Non-Reportable	39	90.7%
Total	**43**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	12	27.9%
Spring (Mar-May)	10	23.3%
Summer (Jun-Aug)	9	20.9%
Fall (Sep-Nov)	12	27.9%
Total	**43**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	88	100.0%
Commercial Vehicles	0	0.0%
Total	**88**	

DAY OF WEEK	# ACC	%
Sunday	3	7.0%
Monday	4	9.3%
Tuesday	8	18.6%
Wednesday	6	14.0%
Thursday	2	4.7%
Friday	7	16.3%
Saturday	13	30.2%
Total	**43**	

LIGHT CONDITION	# ACC	%
Daylight	33	76.7%
Dawn/Dusk	2	4.7%
Night	8	18.6%
Unspecified	0	0.0%
Total	**43**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

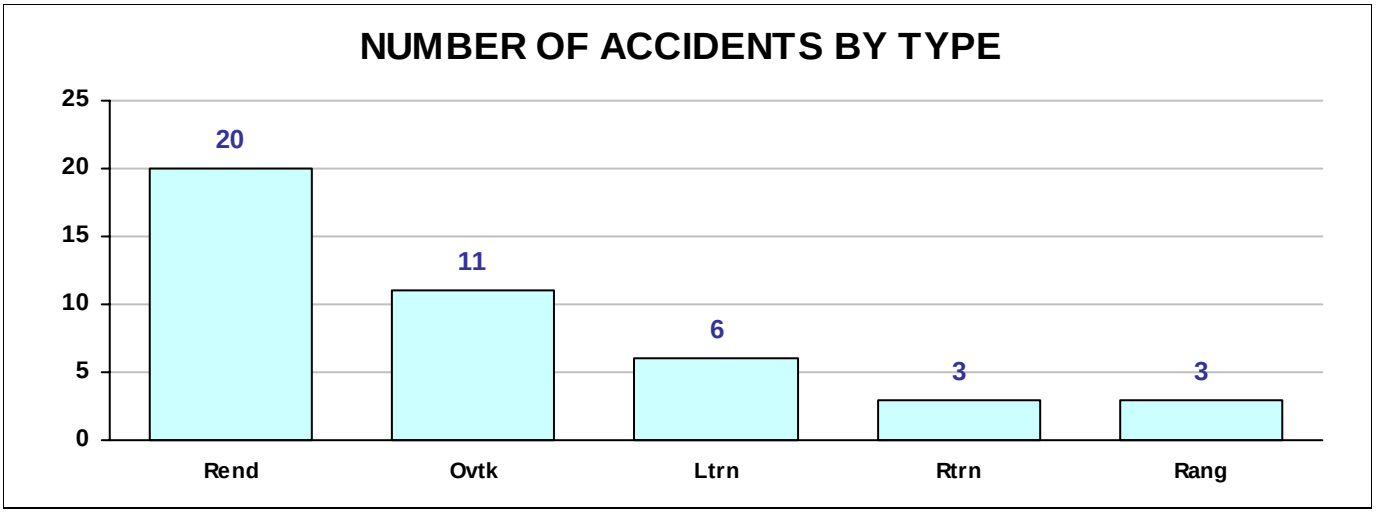
	2008
Fatal Accidents	0
Injury Accidents	4
Property Damage Accidents	0
Non-Reportable Accidents	38
Total Accidents	**42**

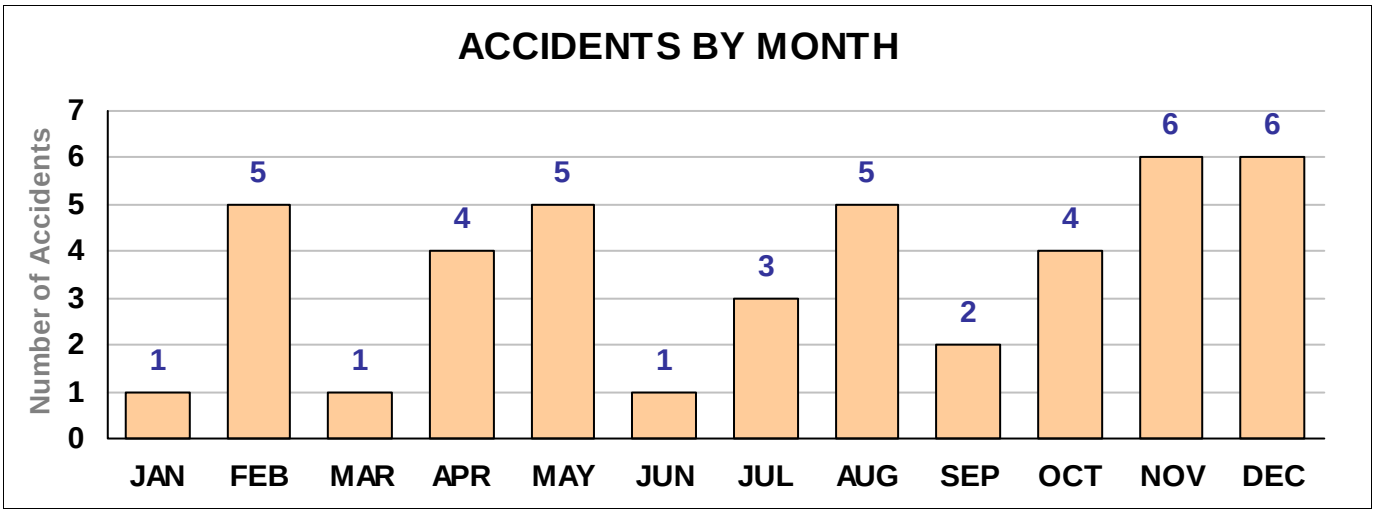
HSA CHARTS

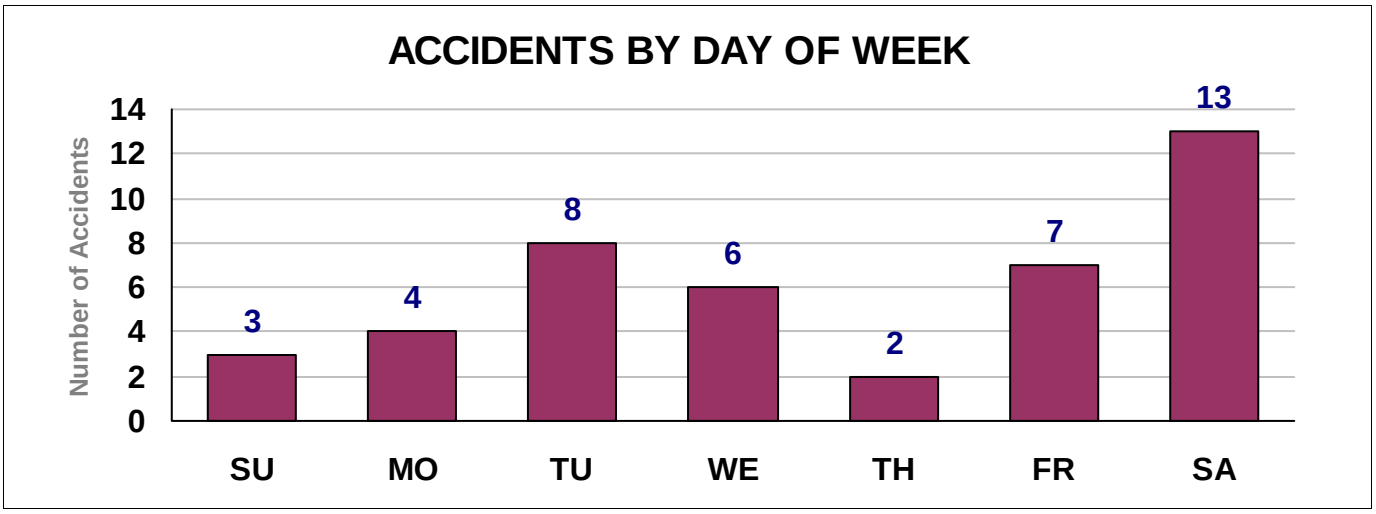
ROUTE: *NW 12TH STREET* **LOCATION:** *NW 107TH AVENUE AND NW 12TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 6/2/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/24/2010*





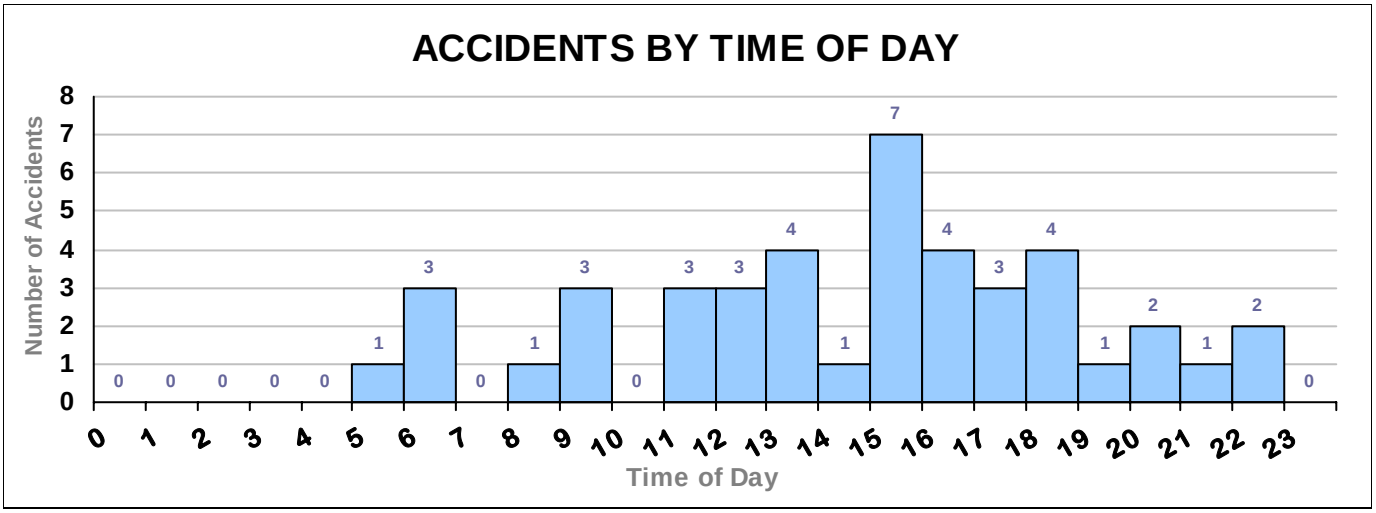


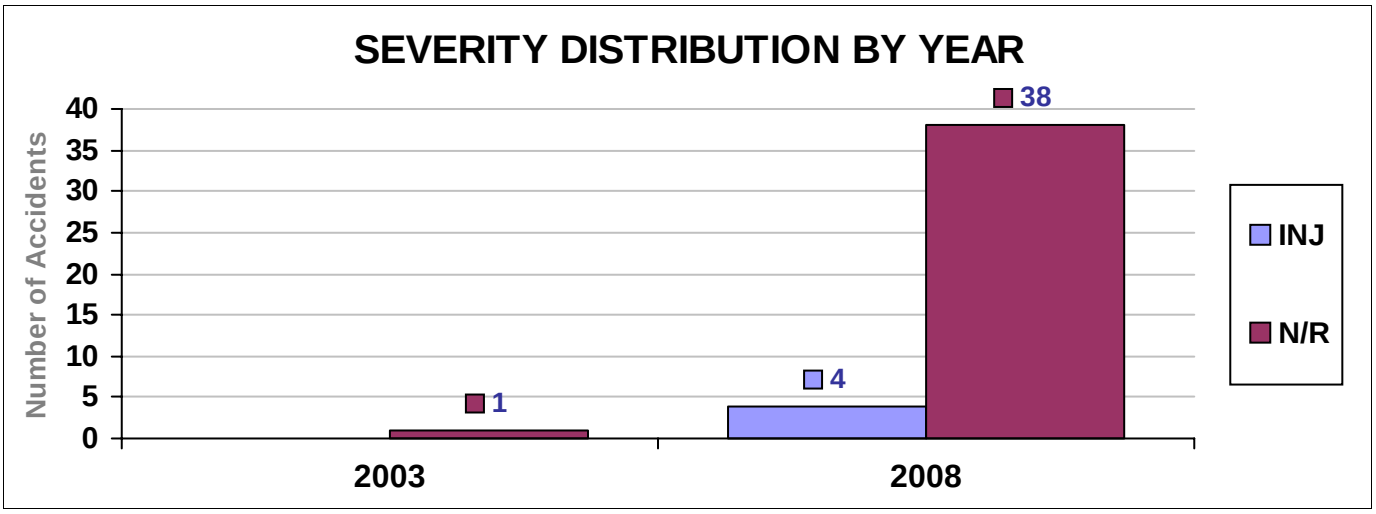
HSA CHARTS

ROUTE: *NW 12TH STREET* **LOCATION:** *NW 107TH AVENUE AND NW 12TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 6/2/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/24/2010*



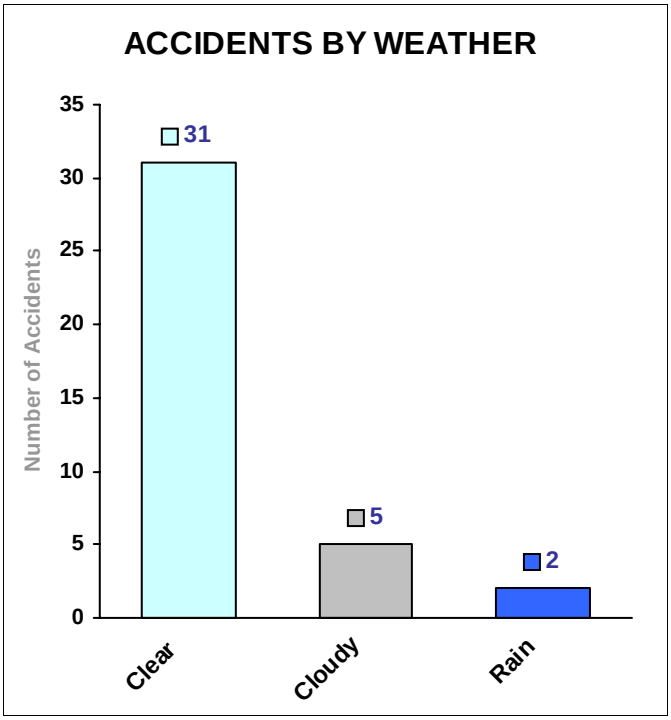


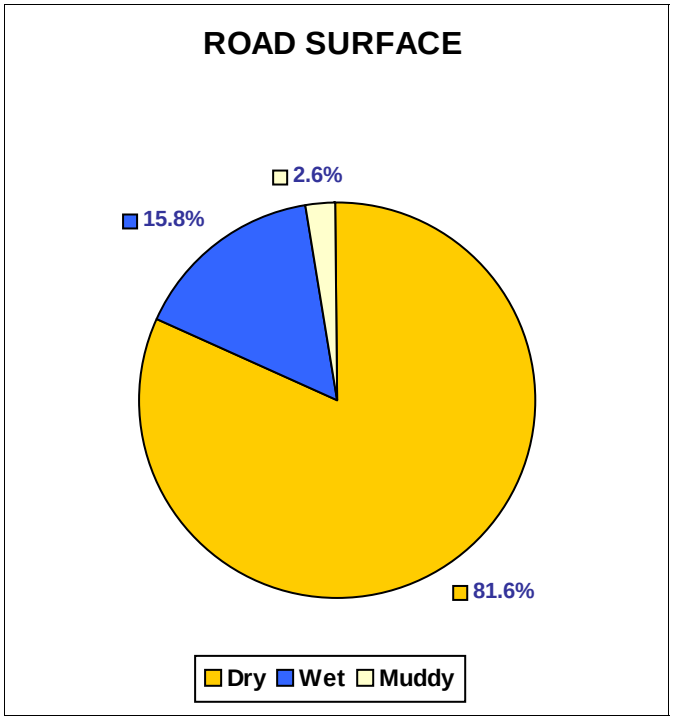
HSA CHARTS

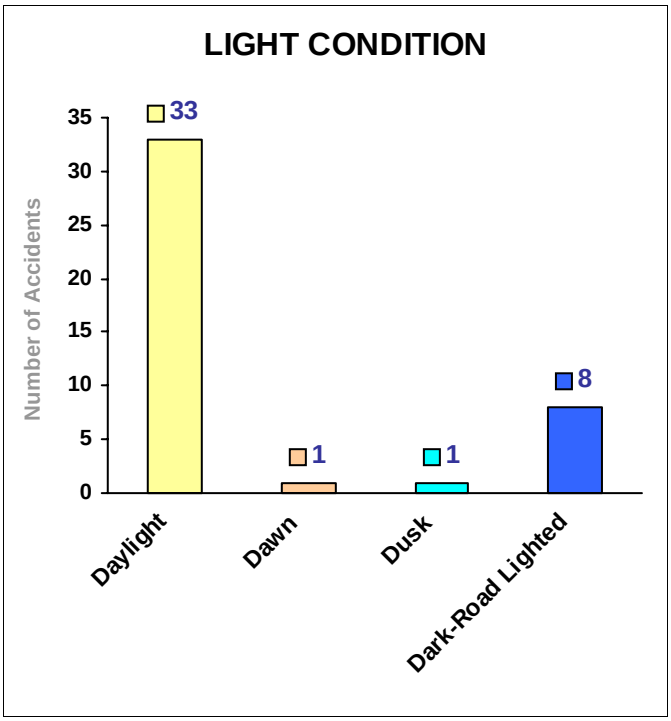
ROUTE: *NW 12TH STREET* **LOCATION:** *NW 107TH AVENUE AND NW 12TH STREET*

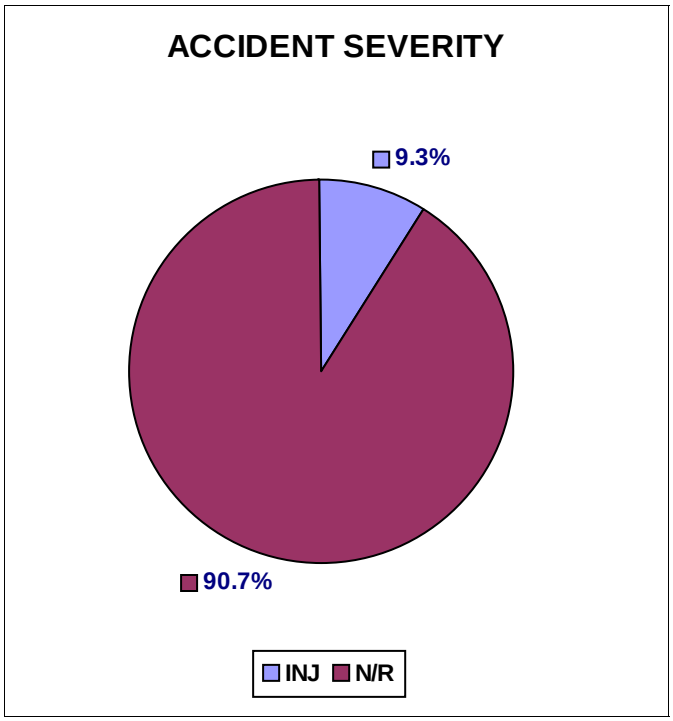
TIME PERIOD COVERED: *1/1/2008 - 6/2/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/24/2010*









Appendix B

Traffic Counts

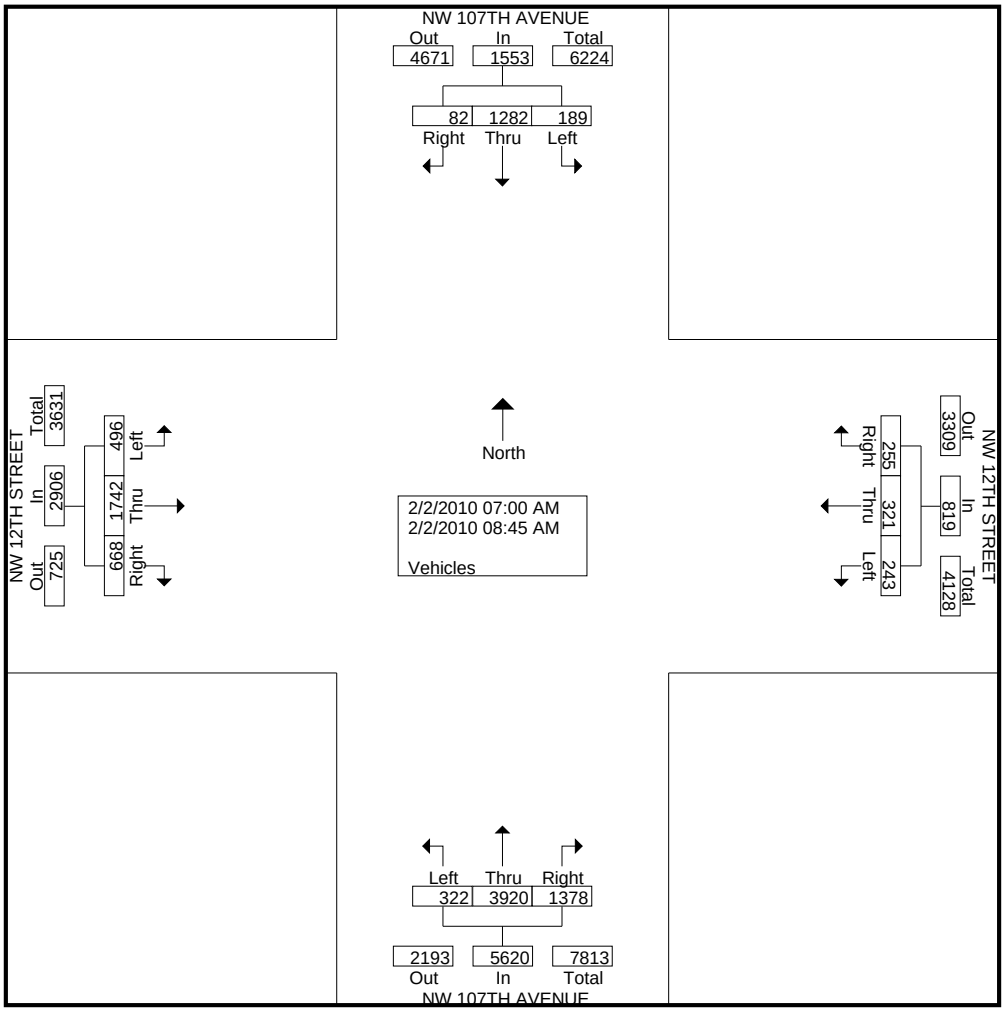
PWD-TED

Eric Usengimana / Enieda Plasencia

File Name : NW 107 AV & 12 ST AM
Site Code : 10021231
Start Date : 2/2/2010
Page No : 1

Groups Printed- Vehicles

	NW 107TH AVENUE From North				NW 12TH STREET From East				NW 107TH AVENUE From South				NW 12TH STREET From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
07:00 AM	10	133	12	155	25	37	21	83	97	373	35	505	43	148	42	233	976
07:15 AM	10	152	21	183	25	58	33	116	131	481	21	633	85	187	53	325	1257
07:30 AM	9	215	38	262	23	32	26	81	186	451	37	674	76	232	53	361	1378
07:45 AM	9	167	15	191	48	32	26	106	187	531	36	754	94	252	70	416	1467
Total	38	667	86	791	121	159	106	386	601	1836	129	2566	298	819	218	1335	5078
08:00 AM	9	113	22	144	27	25	27	79	177	548	52	777	123	201	44	368	1368
08:15 AM	11	186	24	221	31	40	28	99	198	439	45	682	112	245	92	449	1451
08:30 AM	9	139	29	177	51	51	37	139	209	566	34	809	76	211	89	376	1501
08:45 AM	15	177	28	220	25	46	45	116	193	531	62	786	59	266	53	378	1500
Total	44	615	103	762	134	162	137	433	777	2084	193	3054	370	923	278	1571	5820
Grand Total	82	1282	189	1553	255	321	243	819	1378	3920	322	5620	668	1742	496	2906	10898
Apprch %	5.3	82.5	12.2		31.1	39.2	29.7		24.5	69.8	5.7		23	59.9	17.1		
Total %	0.8	11.8	1.7	14.3	2.3	2.9	2.2	7.5	12.6	36	3	51.6	6.1	16	4.6	26.7	



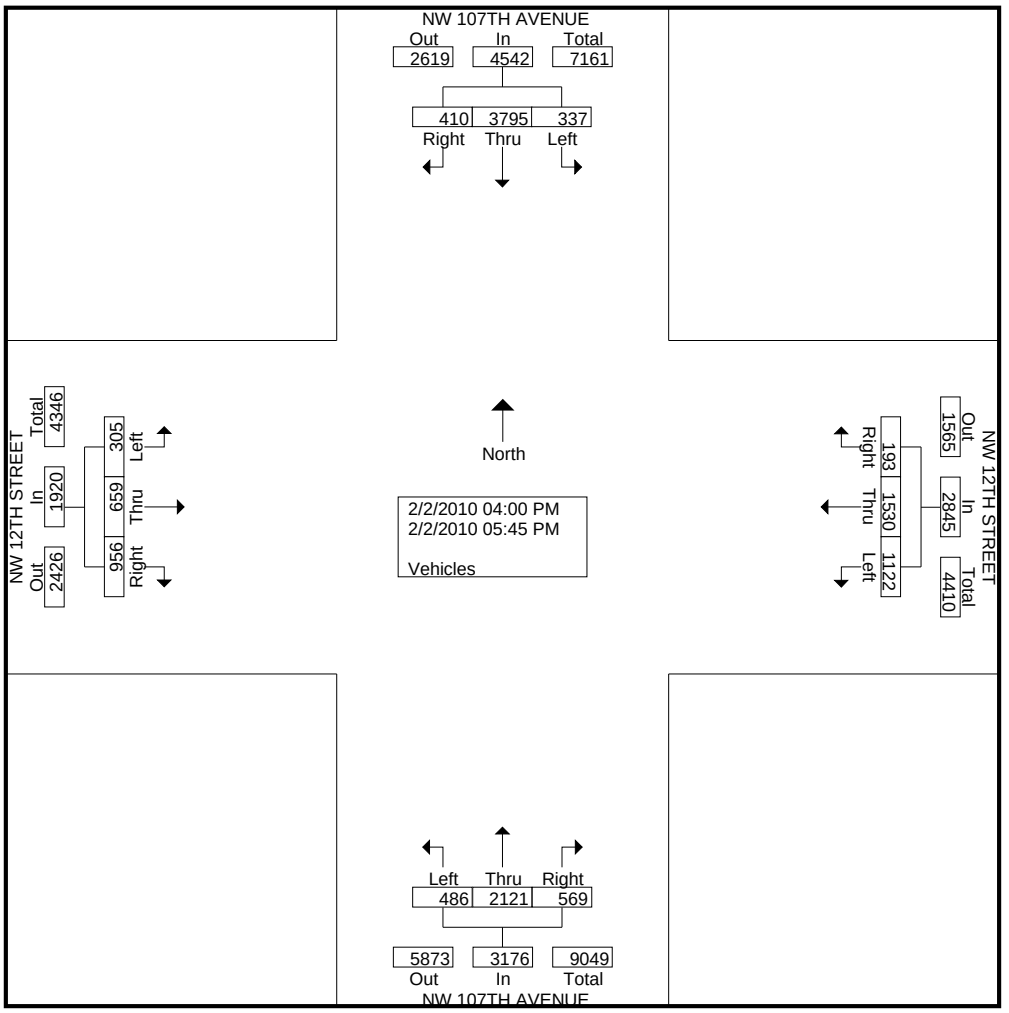
PWD-TED

Eric Usengimana / Enieda Plasencia

File Name : NW 107 AV & 12 ST PM
Site Code : 10021231
Start Date : 2/2/2010
Page No : 1

Groups Printed- Vehicles

	NW 107TH AVENUE From North				NW 12TH STREET From East				NW 107TH AVENUE From South				NW 12TH STREET From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
04:00 PM	65	392	45	502	22	163	154	339	82	257	53	392	84	77	42	203	1436
04:15 PM	43	432	45	520	19	169	104	292	71	274	77	422	81	76	34	191	1425
04:30 PM	46	484	38	568	21	157	155	333	74	276	53	403	152	78	46	276	1580
04:45 PM	44	430	39	513	30	177	131	338	77	267	61	405	103	103	39	245	1501
Total	198	1738	167	2103	92	666	544	1302	304	1074	244	1622	420	334	161	915	5942
05:00 PM	59	568	53	680	26	209	147	382	77	248	45	370	113	82	43	238	1670
05:15 PM	46	503	42	591	20	226	155	401	58	286	64	408	150	87	29	266	1666
05:30 PM	60	483	46	589	32	220	138	390	74	256	77	407	113	81	31	225	1611
05:45 PM	47	503	29	579	23	209	138	370	56	257	56	369	160	75	41	276	1594
Total	212	2057	170	2439	101	864	578	1543	265	1047	242	1554	536	325	144	1005	6541
Grand Total	410	3795	337	4542	193	1530	1122	2845	569	2121	486	3176	956	659	305	1920	12483
Apprch %	9	83.6	7.4		6.8	53.8	39.4		17.9	66.8	15.3		49.8	34.3	15.9		
Total %	3.3	30.4	2.7	36.4	1.5	12.3	9	22.8	4.6	17	3.9	25.4	7.7	5.3	2.4	15.4	



Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 9
Station ID:
NW 67 Ave & NW 169 St (MPO)
NB
Latitude: 0' 0.000 Undefined

Start Time	16-Mar-10 Tue	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		218	326		
12:15		221	318		
12:30		181	374		
12:45		184	324	804	1342
01:00		181	408		
01:15		164	379		
01:30		142	398		
01:45		105	387	592	1572
02:00		86	440		
02:15		64	423		
02:30		64	404		
02:45		72	414	286	1681
03:00		53	435		
03:15		47	402		
03:30		38	418		
03:45		30	514	168	1769
04:00		26	490		
04:15		28	483		
04:30		34	524		
04:45		16	542	104	2039
05:00		22	552		
05:15		38	570		
05:30		35	560		
05:45		26	565	121	2247
06:00		43	604		
06:15		38	600		
06:30		60	646		
06:45		78	634	219	2484
07:00		90	620		
07:15		96	624		
07:30		156	648		
07:45		136	624	478	2516
08:00		246	587		
08:15		302	548		
08:30		380	552		
08:45		333	472	1261	2159
09:00		338	500		
09:15		314	492		
09:30		325	467		
09:45		307	464	1284	1923
10:00		310	488		
10:15		221	504		
10:30		292	498		
10:45		278	455	1101	1945
11:00		289	486		
11:15		235	394		
11:30		280	374		
11:45		269	311	1073	1565
Total		7491	23242		
Percent		24.4%	75.6%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 9
Station ID:
NW 67 Ave & NW 169 St (MPO)
NB
Latitude: 0' 0.000 Undefined

Start Time	17-Mar-10 Wed	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		279	300		
12:15		280	277		
12:30		216	310		
12:45		178	340	953	1227
01:00		186	360		
01:15		163	352		
01:30		144	366		
01:45		122	378	615	1456
02:00		102	400		
02:15		86	410		
02:30		56	376		
02:45		75	428	319	1614
03:00		44	397		
03:15		51	437		
03:30		39	437		
03:45		48	489	182	1760
04:00		27	491		
04:15		31	517		
04:30		26	540		
04:45		31	532	115	2080
05:00		24	560		
05:15		29	596		
05:30		24	574		
05:45		37	584	114	2314
06:00		32	616		
06:15		46	618		
06:30		62	648		
06:45		76	602	216	2484
07:00		94	634		
07:15		104	638		
07:30		156	637		
07:45		192	578	546	2487
08:00		242	565		
08:15		346	539		
08:30		360	556		
08:45		358	506	1306	2166
09:00		336	494		
09:15		321	523		
09:30		323	506		
09:45		335	450	1315	1973
10:00		293	462		
10:15		238	451		
10:30		278	510		
10:45		214	498	1023	1921
11:00		258	459		
11:15		270	382		
11:30		266	331		
11:45		297	262	1091	1434
Total		7795	22916		
Percent		25.4%	74.6%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 9
Station ID:
NW 67 Ave & NW 169 St (MPO)
NB
Latitude: 0' 0.000 Undefined

Start Time	18-Mar-10 Thu	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		254	275		
12:15		249	314		
12:30		242	316		
12:45		230	348	975	1253
01:00		187	388		
01:15		181	420		
01:30		164	430		
01:45		121	422	653	1660
02:00		123	411		
02:15		88	406		
02:30		90	379		
02:45		84	397	385	1593
03:00		78	408		
03:15		68	440		
03:30		71	466		
03:45		55	480	272	1794
04:00		54	504		
04:15		38	524		
04:30		48	553		
04:45		34	572	174	2153
05:00		39	554		
05:15		41	588		
05:30		48	576		
05:45		36	598	164	2316
06:00		44	595		
06:15		47	620		
06:30		54	637		
06:45		92	638	237	2490
07:00		80	644		
07:15		96	599		
07:30		152	622		
07:45		194	610	522	2475
08:00		262	606		
08:15		306	570		
08:30		358	526		
08:45		348	489	1274	2191
09:00		332	494		
09:15		319	507		
09:30		310	518		
09:45		312	517	1273	2036
10:00		280	478		
10:15		270	492		
10:30		254	476		
10:45		286	452	1090	1898
11:00		300	405		
11:15		281	399		
11:30		300	366		
11:45		303	323	1184	1493
Total		8203	23352		
Percent		26.0%	74.0%		
Grand Total		23489	69510		
Percent		25.3%	74.7%		
ADT		ADT 31,000		AADT 31,000	

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 3
Station ID:
NW 107 Ave. & NW 12 St.
SB
Latitude: 0' 0.000 Undefined

Start Time	26-Jan-10 Tue	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		86	282		
12:15		107	274		
12:30		61	294		
12:45		61	306	315	1156
01:00		45	360		
01:15		70	374		
01:30		44	358		
01:45		37	376	196	1468
02:00		26	376		
02:15		18	380		
02:30		22	430		
02:45		22	420	88	1606
03:00		18	364		
03:15		17	390		
03:30		8	398		
03:45		16	488	59	1640
04:00		4	432		
04:15		10	481		
04:30		8	412		
04:45		12	508	34	1833
05:00		14	448		
05:15		8	539		
05:30		15	480		
05:45		12	567	49	2034
06:00		18	537		
06:15		16	616		
06:30		30	587		
06:45		25	610	89	2350
07:00		44	549		
07:15		53	569		
07:30		49	512		
07:45		52	500	198	2130
08:00		100	430		
08:15		173	433		
08:30		224	369		
08:45		234	318	731	1550
09:00		154	348		
09:15		176	320		
09:30		190	280		
09:45		197	260	717	1208
10:00		203	268		
10:15		234	310		
10:30		195	242		
10:45		230	212	862	1032
11:00		230	151		
11:15		226	174		
11:30		249	146		
11:45		270	129	975	600
Total		4313	18607		
Percent		18.8%	81.2%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 3
Station ID:
NW 107 Ave. & NW 12 St.
SB
Latitude: 0' 0.000 Undefined

Start Time	27-Jan-10 Wed	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		93	252		
12:15		93	281		
12:30		70	274		
12:45		68	318	324	1125
01:00		51	340		
01:15		60	388		
01:30		24	371		
01:45		35	426	170	1525
02:00		30	398		
02:15		17	400		
02:30		20	461		
02:45		15	407	82	1666
03:00		21	396		
03:15		13	402		
03:30		15	379		
03:45		16	428	65	1605
04:00		9	434		
04:15		9	448		
04:30		6	432		
04:45		6	470	30	1784
05:00		8	498		
05:15		15	534		
05:30		19	472		
05:45		14	569	56	2073
06:00		8	527		
06:15		24	628		
06:30		18	599		
06:45		36	590	86	2344
07:00		30	522		
07:15		56	544		
07:30		38	482		
07:45		63	466	187	2014
08:00		95	452		
08:15		178	468		
08:30		230	372		
08:45		238	350	741	1642
09:00		177	350		
09:15		186	320		
09:30		194	308		
09:45		196	293	753	1271
10:00		198	268		
10:15		203	280		
10:30		213	294		
10:45		234	278	848	1120
11:00		230	174		
11:15		223	196		
11:30		254	146		
11:45		276	140	983	656
Total		4325	18825		
Percent		18.7%	81.3%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 3
Station ID:
NW 107 Ave. & NW 12 St.
SB
Latitude: 0' 0.000 Undefined

Start Time	28-Jan-10 Thu	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		104	253		
12:15		94	302		
12:30		68	294		
12:45		60	299	326	1148
01:00		65	339		
01:15		59	435		
01:30		44	390		
01:45		32	410	200	1574
02:00		26	401		
02:15		17	384		
02:30		18	404		
02:45		24	400	85	1589
03:00		11	353		
03:15		7	425		
03:30		11	402		
03:45		9	435	38	1615
04:00		9	386		
04:15		7	456		
04:30		10	462		
04:45		10	514	36	1818
05:00		9	454		
05:15		18	517		
05:30		22	500		
05:45		13	572	62	2043
06:00		20	531		
06:15		24	636		
06:30		26	597		
06:45		20	561	90	2325
07:00		33	512		
07:15		42	577		
07:30		39	510		
07:45		62	492	176	2091
08:00		95	404		
08:15		166	429		
08:30		251	397		
08:45		216	377	728	1607
09:00		180	294		
09:15		164	336		
09:30		227	276		
09:45		210	246	781	1152
10:00		201	286		
10:15		212	299		
10:30		212	282		
10:45		205	252	830	1119
11:00		222	177		
11:15		232	202		
11:30		243	150		
11:45		258	119	955	648
Total		4307	18729		
Percent		18.7%	81.3%		
Grand Total		12945	56161		
Percent		18.7%	81.3%		
ADT		ADT 23,035		AADT 23,035	

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 3
Station ID:
NW 107 Ave. & NW 12 St.
EB
Latitude: 0' 0.000 Undefined

Start Time	26-Jan-10 Tue	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		116	370		
12:15		132	352		
12:30		124	256		
12:45		168	253	540	1231
01:00		176	241		
01:15		161	206		
01:30		113	192		
01:45		111	176	561	815
02:00		95	190		
02:15		72	188		
02:30		71	157		
02:45		42	220	280	755
03:00		69	216		
03:15		54	246		
03:30		42	228		
03:45		28	232	193	922
04:00		20	222		
04:15		30	203		
04:30		18	198		
04:45		7	234	75	857
05:00		11	223		
05:15		15	197		
05:30		6	197		
05:45		12	235	44	852
06:00		5	232		
06:15		7	228		
06:30		8	251		
06:45		13	238	33	949
07:00		12	216		
07:15		10	276		
07:30		11	249		
07:45		17	269	50	1010
08:00		23	252		
08:15		29	331		
08:30		46	277		
08:45		86	312	184	1172
09:00		75	274		
09:15		116	263		
09:30		132	242		
09:45		187	260	510	1039
10:00		220	198		
10:15		264	224		
10:30		361	178		
10:45		376	193	1221	793
11:00		336	143		
11:15		405	163		
11:30		395	167		
11:45		397	150	1533	623
Total		5224	11018		
Percent		32.2%	67.8%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 3
Station ID:
NW 107 Ave. & NW 12 St.
EB
Latitude: 0' 0.000 Undefined

Start Time	27-Jan-10 Wed	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		126	378		
12:15		138	336		
12:30		162	259		
12:45		177	268	603	1241
01:00		198	258		
01:15		157	214		
01:30		109	217		
01:45		114	216	578	905
02:00		95	192		
02:15		86	226		
02:30		76	186		
02:45		66	212	323	816
03:00		78	212		
03:15		51	228		
03:30		30	202		
03:45		28	216	187	858
04:00		18	232		
04:15		13	226		
04:30		20	206		
04:45		13	217	64	881
05:00		11	208		
05:15		9	215		
05:30		8	214		
05:45		7	240	35	877
06:00		2	206		
06:15		9	226		
06:30		12	215		
06:45		14	229	37	876
07:00		9	257		
07:15		10	268		
07:30		16	243		
07:45		23	295	58	1063
08:00		19	292		
08:15		32	332		
08:30		48	325		
08:45		72	302	171	1251
09:00		78	278		
09:15		115	286		
09:30		148	264		
09:45		176	241	517	1069
10:00		215	234		
10:15		260	234		
10:30		378	192		
10:45		373	190	1226	850
11:00		368	192		
11:15		374	184		
11:30		404	186		
11:45		389	151	1535	713
Total		5334	11400		
Percent		31.9%	68.1%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 3
Station ID:
NW 107 Ave. & NW 12 St.
EB
Latitude: 0' 0.000 Undefined

Start Time	28-Jan-10 Thu	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		155	399		
12:15		110	322		
12:30		121	302		
12:45		234	235	620	1258
01:00		188	234		
01:15		148	206		
01:30		136	196		
01:45		124	152	596	788
02:00		104	190		
02:15		78	196		
02:30		58	219		
02:45		51	227	291	832
03:00		70	206		
03:15		68	250		
03:30		28	240		
03:45		37	218	203	914
04:00		17	214		
04:15		18	235		
04:30		7	192		
04:45		13	234	55	875
05:00		12	249		
05:15		7	232		
05:30		4	234		
05:45		2	228	25	943
06:00		7	238		
06:15		11	224		
06:30		4	227		
06:45		14	236	36	925
07:00		13	208		
07:15		10	247		
07:30		14	238		
07:45		26	273	63	966
08:00		18	267		
08:15		38	352		
08:30		44	324		
08:45		74	323	174	1266
09:00		79	309		
09:15		100	272		
09:30		132	246		
09:45		176	242	487	1069
10:00		209	206		
10:15		303	242		
10:30		379	193		
10:45		372	196	1263	837
11:00		397	178		
11:15		396	189		
11:30		388	159		
11:45		376	171	1557	697
Total		5370	11370		
Percent		32.1%	67.9%		
Grand Total		15928	33788		
Percent		32.0%	68.0%		
ADT		ADT 16,572		AADT 16,572	

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 3
Station ID:
NW 107 Ave. & NW 12 St.
WB
Latitude: 0' 0.000 Undefined

Start Time	26-Jan-10 Tue	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		70	150		
12:15		87	148		
12:30		78	167		
12:45		75	174	310	639
01:00		49	184		
01:15		50	215		
01:30		46	207		
01:45		38	238	183	844
02:00		42	241		
02:15		23	258		
02:30		18	285		
02:45		16	276	99	1060
03:00		14	265		
03:15		18	244		
03:30		16	252		
03:45		11	260	59	1021
04:00		6	266		
04:15		7	267		
04:30		6	245		
04:45		5	264	24	1042
05:00		9	300		
05:15		12	272		
05:30		6	286		
05:45		14	334	41	1192
06:00		6	324		
06:15		10	323		
06:30		20	348		
06:45		18	359	54	1354
07:00		33	367		
07:15		26	352		
07:30		35	351		
07:45		32	339	126	1409
08:00		34	354		
08:15		36	296		
08:30		70	312		
08:45		85	288	225	1250
09:00		86	258		
09:15		86	242		
09:30		106	208		
09:45		97	226	375	934
10:00		98	200		
10:15		112	138		
10:30		121	141		
10:45		112	189	443	668
11:00		128	198		
11:15		120	134		
11:30		124	101		
11:45		150	114	522	547
Total		2461	11960		
Percent		17.1%	82.9%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 3
Station ID:
NW 107 Ave. & NW 12 St.
WB
Latitude: 0' 0.000 Undefined

Start Time	27-Jan-10 Wed	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		108	144		
12:15		78	166		
12:30		72	168		
12:45		54	218	312	696
01:00		63	171		
01:15		51	198		
01:30		44	204		
01:45		47	244	205	817
02:00		40	220		
02:15		21	248		
02:30		20	272		
02:45		20	258	101	998
03:00		23	255		
03:15		8	266		
03:30		7	229		
03:45		6	242	44	992
04:00		11	251		
04:15		7	256		
04:30		9	241		
04:45		6	262	33	1010
05:00		11	280		
05:15		7	328		
05:30		6	309		
05:45		12	332	36	1249
06:00		9	356		
06:15		13	348		
06:30		23	319		
06:45		24	364	69	1387
07:00		21	341		
07:15		22	337		
07:30		45	342		
07:45		38	336	126	1356
08:00		41	350		
08:15		38	284		
08:30		64	334		
08:45		92	304	235	1272
09:00		80	300		
09:15		88	221		
09:30		98	242		
09:45		113	204	379	967
10:00		118	188		
10:15		89	188		
10:30		118	156		
10:45		122	192	447	724
11:00		148	190		
11:15		111	137		
11:30		134	128		
11:45		154	110	547	565
Total		2534	12033		
Percent		17.4%	82.6%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 3
Station ID:
NW 107 Ave. & NW 12 St.
WB
Latitude: 0' 0.000 Undefined

Start Time	28-Jan-10 Thu	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		94	174		
12:15		97	142		
12:30		63	184		
12:45		43	172	297	672
01:00		52	168		
01:15		42	191		
01:30		49	226		
01:45		38	225	181	810
02:00		38	278		
02:15		33	245		
02:30		22	294		
02:45		24	214	117	1031
03:00		18	290		
03:15		15	274		
03:30		10	220		
03:45		12	241	55	1025
04:00		7	254		
04:15		9	256		
04:30		8	252		
04:45		6	278	30	1040
05:00		9	297		
05:15		7	286		
05:30		6	324		
05:45		10	334	32	1241
06:00		15	334		
06:15		12	326		
06:30		21	322		
06:45		20	350	68	1332
07:00		24	308		
07:15		28	298		
07:30		43	348		
07:45		50	382	145	1336
08:00		28	350		
08:15		55	278		
08:30		63	314		
08:45		62	244	208	1186
09:00		103	238		
09:15		83	246		
09:30		100	219		
09:45		104	208	390	911
10:00		115	182		
10:15		107	174		
10:30		125	175		
10:45		89	190	436	721
11:00		143	218		
11:15		148	142		
11:30		135	140		
11:45		158	110	584	610
Total		2543	11915		
Percent		17.6%	82.4%		
Grand Total		7538	35908		
Percent		17.4%	82.6%		
ADT		ADT 14,482		AADT 14,482	

Appendix C

Signal Timing

TOD Schedule Report

for 4592: NW 107 Av&NW 12 St

Print Date: 10/26/2011

Print Time: 3:34 AM

Asset	Intersection	TOD Schedule	Op Mode	Plan #	Cycle	Offset	TOD Setting	Active PhaseBank	Active Maximum
4592	NW 107 Av&NW 12 St	DOW-4		N/A	0	0	N/A	0	Max 0

Splits

PH 1	PH 2	PH 3	PH 4	PH 5	PH 6	PH 7	PH 8
NBL	SBT	EBL	WBT	SBL	NBT	WBL	EBT
0	0	0	0	0	0	0	0

Active Phase Bank: Phase Bank 1

Phase		Walk (Phase Bank 1 - 2 - 3)	Don't Walk (1 - 2 - 3)	Min Initial (1 - 2 - 3)	Veh Ext (1 - 2 - 3)	Max Limit (1 - 2 - 3)	Max 2 (1 - 2 - 3)	Yellow	Red
1	NBL	0 - 0 - 0	0 - 0 - 0	6 - 6 - 6	2 - 2 - 2	7 - 7 - 7	20 - 15 - 15	3	2
2	SBT	0 - 0 - 0	0 - 0 - 0	16 - 16 - 16	1 - 1 - 1	40 - 40 - 40	0 - 40 - 40	4	2
3	EBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	7 - 7 - 7	37 - 30 - 30	3	1.5
4	WBT	7 - 7 - 7	25 - 25 - 25	7 - 7 - 7	2.5 - 2.5 - 2.5	12 - 12 - 12	45 - 40 - 40	4	2
5	SBL	0 - 0 - 0	0 - 0 - 0	6 - 6 - 6	2 - 2 - 2	7 - 7 - 7	20 - 15 - 15	3	2
6	NBT	0 - 0 - 0	0 - 0 - 0	16 - 16 - 16	1 - 1 - 1	40 - 40 - 40	0 - 40 - 40	4	2
7	WBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	7 - 7 - 7	37 - 30 - 30	3	1.5
8	EBT	0 - 0 - 0	0 - 0 - 0	7 - 7 - 7	2.5 - 2.5 - 2.5	12 - 12 - 12	48 - 40 - 40	4	2

Last In Service Date: unknown

Permitted Phases

	12345678
Default	12345678
External Permit 0	--------
External Permit 1	--------
External Permit 2	--------

Current TOD Schedule	Plan	Cycle	Green Time 1 NBL	2 SBT	3 EBL	4 WBT	5 SBL	6 NBT	7 WBL	8 EBT	Ring Offset	Offset
	2	110	9	51	10	19	9	51	10	19	0	76
	3	160	15	62	19	43	12	65	14	48	0	10
	4	160	15	64	17	43	12	67	14	46	0	17
	5	160	15	67	14	43	12	70	14	43	0	158
	6	130	10	61	16	22	8	63	16	22	0	92
	7	120	13	42	25	19	13	42	25	19	0	34
	8	120	14	41	25	19	14	41	25	19	0	7
	9	140	14	58	29	18	14	58	29	18	0	15
	11	150	17	53	37	22	13	57	37	22	0	147
	12	150	13	59	35	22	13	59	35	22	0	44
	13	135	7	60	29	18	7	60	29	18	0	19
	14	115	9	41	25	19	9	41	25	19	0	34
	15	85	6	31	11	16	6	31	11	16	0	51
	16	85	6	31	11	16	6	31	11	16	0	51
	20	115	9	41	25	19	9	41	25	19	0	34
	21	140	14	57	26	22	14	57	26	22	0	115
	22	115	9	41	25	19	9	41	25	19	0	34
	23	100	11	30	14	24	11	30	14	24	0	65

Local TOD Schedule

Time	Plan	DOW
0000	15	Su S
0000	16	M T W Th F
0015	16	Su S
0030	Free	M T W Th F
0115	Flash	M T W Th F
0130	Free	Su S
0215	Flash	Su S
0500	Free	M T W Th F
0530	Free	S
0545	2	M T W Th F
0615	Free	Su
0630	3	M T W Th F
0800	Free	Su S
0800	4	M T W Th F
0900	5	M T W Th F
0930	20	Su S
0930	6	M T W Th F
1015	7	M T W Th F
1030	23	Su S
1330	8	M T W Th F
1430	9	W
1530	9	M T Th F
1615	11	M T W Th F
1825	12	M T W Th F
2300	Free	Su S
2300	Free	M T W Th F

Current Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	--------	SuM T W ThF S

Local Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	--------	SuM T W ThF S

*** Settings**

Blank - FREE - Phase Bank 1, Max 1
Blank - Plan - Phase Bank 1, Max 2
1 - Phase Bank 2, Max 1
2 - Phase Bank 2, Max 2
3 - Phase Bank 3, Max 1
4 - Phase Bank 3, Max 2
5 - EXTERNAL PERMIT 1
6 - EXTERNAL PERMIT 2
7 - X-PED OMIT
8 - TBA

TOD Central Schedule Day-Type for Current Day

Day Type: SS
SCHOOL MON TUE THURS FOLLOW BY SCHOOL

TIME	PLAN	CYCLE
0	[16] MID-NIGHT/NIGHT (16)	85
30	[17] LATE NIGHT (17)	0
115	[23] WKND LATE NITE (23)	100
500	[01] EARLY MORNING (1)	0
545	[02] PRE-AM PEAK (2)	110
630	[03] AM PEAK (3)	160
800	[04] HEAVY AM PEAK (4)	160
900	[05] POST-AM PEAK (5)	160
930	[06] MID-MORNING (6)	130
1015	[07] NOON/LUNCH (7)	120
1330	[08] EARLY AFTERNOON (8)	120
1530	[09] MID-AFT./AFTNOO (9)	140
1615	[11] PM PEAK (11)	150
1825	[12] HEAVY PM PEAK (12)	150
2000	[13] POST PM PEAK (13)	135
2100	[14] EARLY EVENING (14)	115
2300	[15] EVENING/NIGHT (15)	85

3.7.

SW 152 Avenue
&
SW 72 Street

Appendix A

Crash Details, Summaries, Charts, and Collision Diagrams

COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*

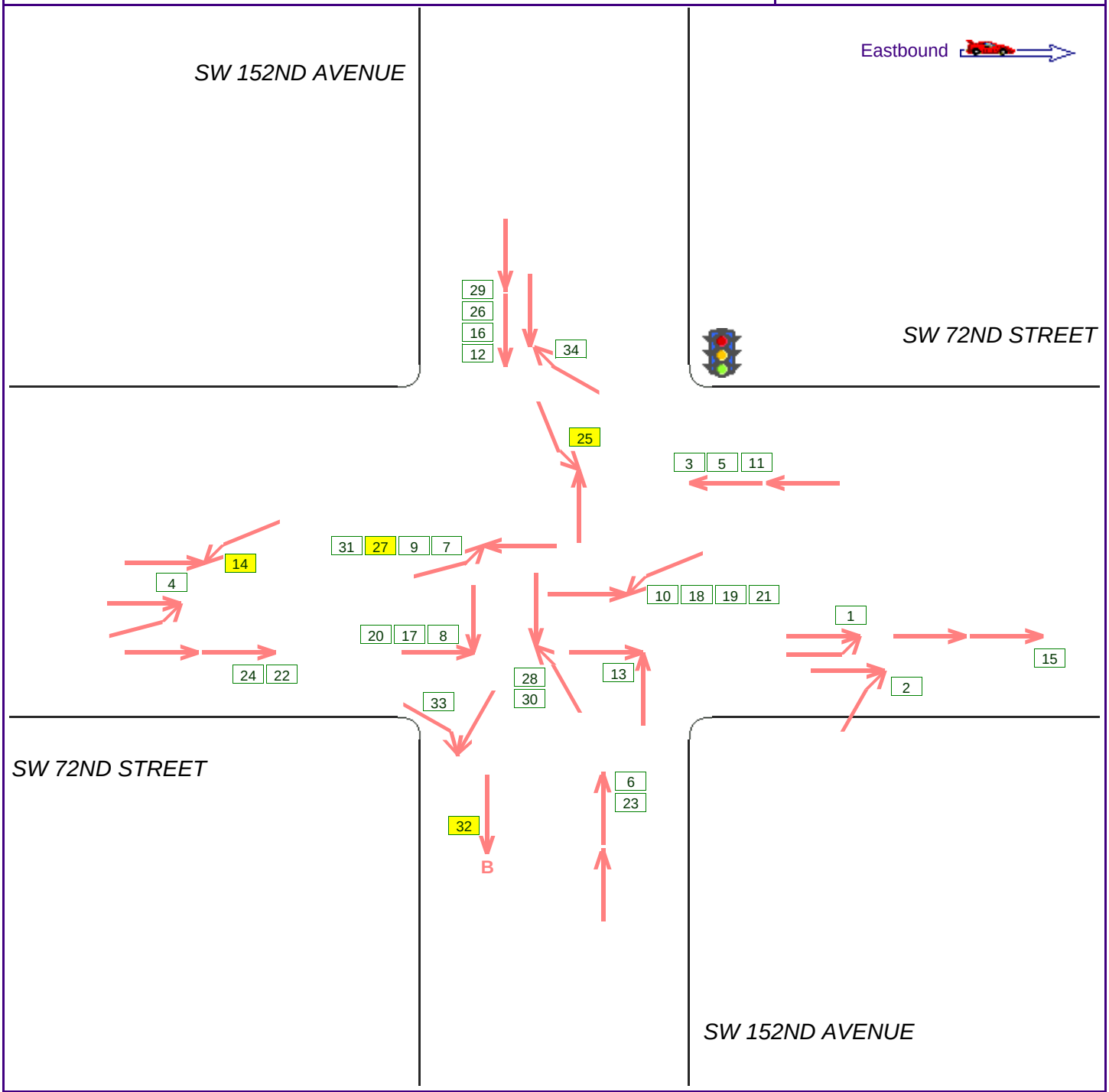
INTERSECTION: *SW 72ND STREET*

PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2006* TO *12/31/2006*

FILE: *SW-152AV-72ST-06*

CASE # : *10-21321*

BY: *GM* DATE: *7/19/2010*



SYMBOLS			
MOVING VEHICLE		P	PEDESTRIAN
TURNING VEHICLE		B	BICYCLIST
BACKING VEHICLE		A	ANIMAL
PARKED VEHICLE			FIXED OBJECT
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 72ND STREET
LOCATION: SW 152ND AVENUE AND SW 72ND STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21321
FILE: SW-152AV-72ST-0
BY: GM
DATE: 7/19/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/16/2006	17:25	2	N/R	4	1			26	Ovtk	IMP. LANE USAGE	
2	2/4/2006	15:55	2	N/R	1	1			7	Rtrn	FTY-ROW, R.TURN	
3	2/4/2006	19:00	2	N/R	4	1			4	Rend	R.END	
4	2/7/2006	18:30	2	N/R	4	1			20	Ovtk	IMP. LANE CHANGE	
5	2/20/2006	16:00	2	N/R	1	1			4	Rend	R.END	
6	3/21/2006	16:55	2	N/R	1	1	1	1	4	Rend	R.END	
7	3/31/2006	14:20	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
8	4/19/2006	13:10	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
9	4/11/2006	20:37	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
10	4/15/2006	22:45	3	N/R	4	1			7	Ltrn	FTY-ROW, L.TURN	
11	5/4/2006	11:59	2	N/R	1	1			4	Rend	R.END	
12	5/9/2006	14:00	2	N/R	1	1			4	Rend	R.END	
13	5/26/2006	18:20		N/R	1	1			17	Rang	RAN RED LIGHT	
14	6/1/2006	14:30	2	INJ	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
15	6/3/2006	7:06	2	N/R	4	1	1	1	4	Rend	R.END	
16	6/3/2006	23:00	2	N/R	4	1	1	1	4	Rend	R.END	
17	6/29/2006	10:55	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
18	8/2/2006	15:30	2	N/R	1	1	1	2	7	Ltrn	FTY-ROW, L.TURN	
19	9/5/2006	7:52	2	N/R	1	1	2	3	7	Ltrn	FTY-ROW, L.TURN	
20	9/13/2006	13:30	2	N/R	1	1	1	1		Rang	RAN RED LIGHT, NO CITATION	
21	9/20/2006	11:06	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
22	9/20/2006	18:50	3	N/R	4	1	2	3	4	Rend	R.END	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 72ND STREET
LOCATION: SW 152ND AVENUE AND SW 72ND STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21321
FILE: SW-152AV-72ST-0
BY: GM
DATE: 7/19/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	9/26/2006	18:40	2	N/R	1	1	1	1	4	Rend	R.END	
24	9/29/2006	18:18	2	N/R	1	1	1	1	4	Rend	R.END	
25	9/30/2006	19:10	2	INJ	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
26	10/12/2006	15:09	2	N/R	1	1	1	2	4	Rend	R.END	
27	10/20/2006	14:45	2	INJ	1	1	1	1	7	Ltrn	FTY-ROW.L.TURN	
28	10/21/2006	21:05	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
29	11/1/2006	1:02	2	N/R	5	1	1	1	4	Rend	R.END	
30	11/15/2009		2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
31	12/1/2006	22:55	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
32	12/26/2006	17:41	1	INJ	4	1	1	1	14	Bike	STRUCK A BICYCLE, BICYCLIST AT FAULT	
33	12/29/2006	23:14	2	N/R	4	1	1	1	7	Rtrn	FTY-ROW, R.TURN	
34	12/31/2006	1:32	2	N/R	4	1	1	1	18	Rtrn	IMP. R. TURN	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 72ND STREET* **LOCATION:** *SW 152ND AVENUE AND SW 72ND STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *7/19/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	2	5.9%
10 AM - 4 PM	12	35.3%
4 PM - 7 PM	9	26.5%
7 PM - 12 AM	8	23.5%
12 AM - 6 AM	2	5.9%
Unspecified	1	2.9%
Total	**34**	

DIRECTION	# ACC	%
North	10	14.3%
South	18	25.7%
East	26	37.1%
West	16	22.9%
Total	**70**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	21	61.8%
Cloudy	2	5.9%
Rain	2	5.9%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	9	26.5%
Total	**34**	

ACCIDENT TYPE	# ACC	%
Rear End	12	35.3%
Overtake	2	5.9%
Right Angle	4	11.8%
Left Turn	12	35.3%
Right Turn	3	8.8%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	1	2.9%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**34**	

SURFACE	# ACC	%
Dry	23	67.6%
Wet	2	5.9%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	9	26.5%
Total	**34**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	4	11.8%
Property Damage	0	0.0%
Non-Reportable	30	88.2%
Total	**34**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	9	26.5%
Spring (Mar-May)	8	23.5%
Summer (Jun-Aug)	5	14.7%
Fall (Sep-Nov)	12	35.3%
Total	**34**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	67	100.0%
Commercial Vehicles	0	0.0%
Total	**67**	

DAY OF WEEK	# ACC	%
Sunday	2	5.9%
Monday	2	5.9%
Tuesday	7	20.6%
Wednesday	6	17.6%
Thursday	4	11.8%
Friday	6	17.6%
Saturday	7	20.6%
Total	**34**	

LIGHT CONDITION	# ACC	%
Daylight	18	52.9%
Dawn/Dusk	0	0.0%
Night	16	47.1%
Unspecified	0	0.0%
Total	**34**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

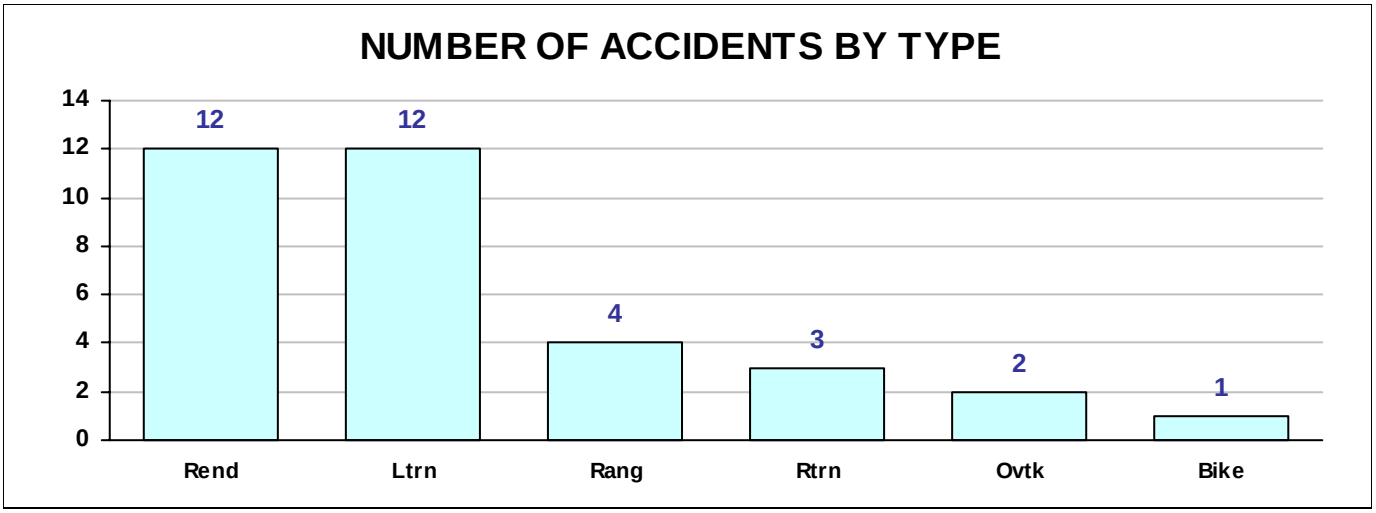
	2006
Fatal Accidents	0
Injury Accidents	4
Property Damage Accidents	0
Non-Reportable Accidents	29
Total Accidents	**33**

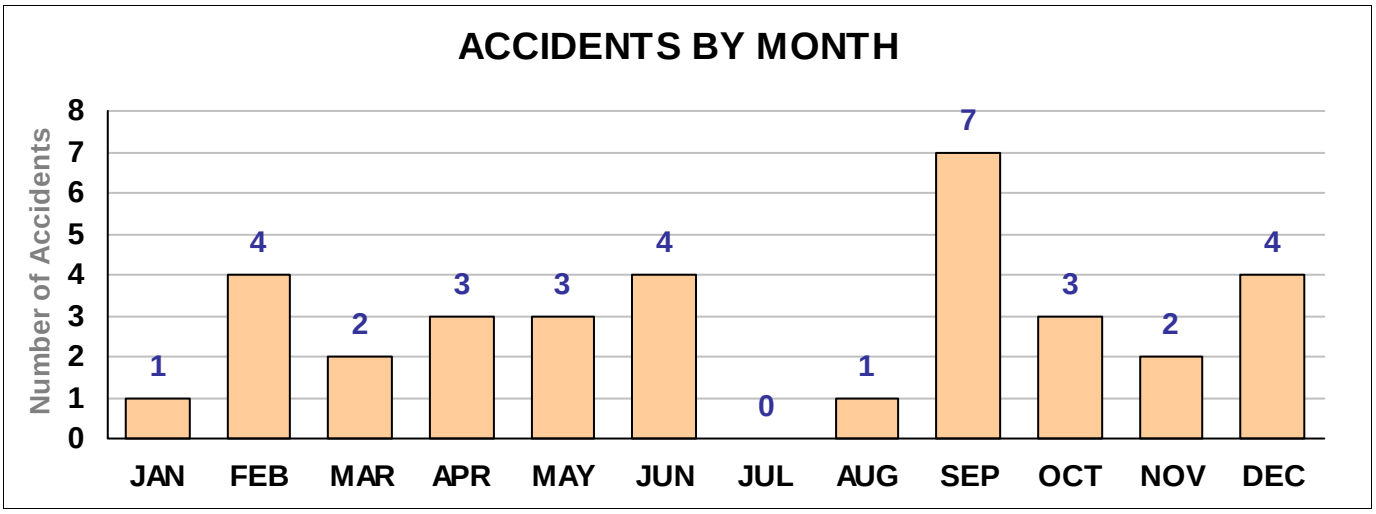
HSA CHARTS

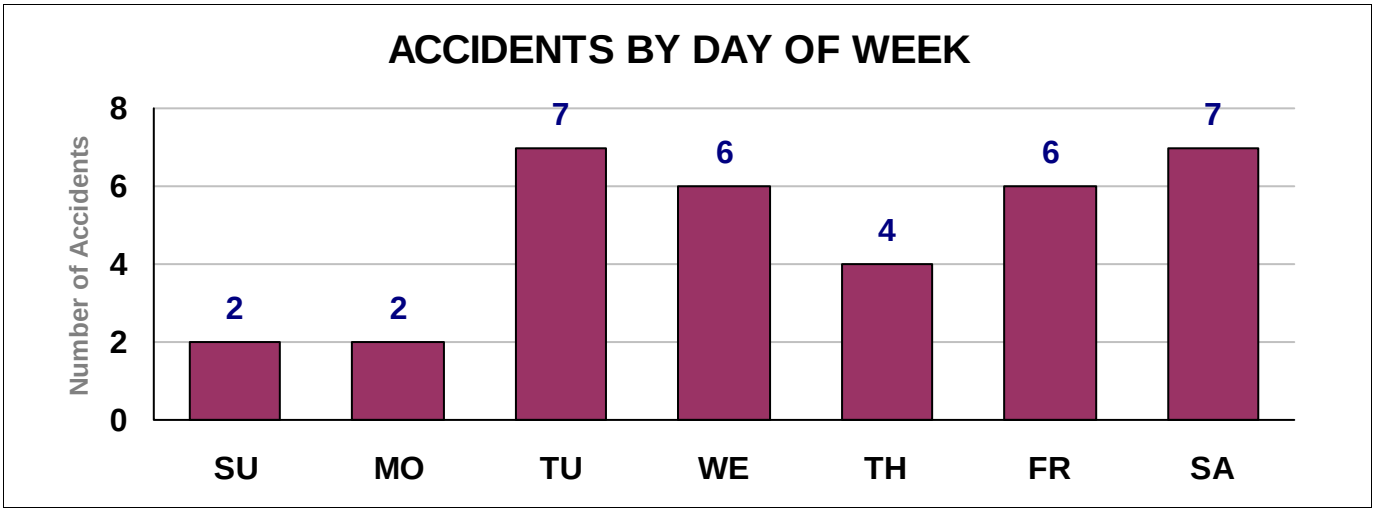
ROUTE: *SW 72ND STREET* **LOCATION:** *SW 152ND AVENUE AND SW 72ND STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *7/19/2010*





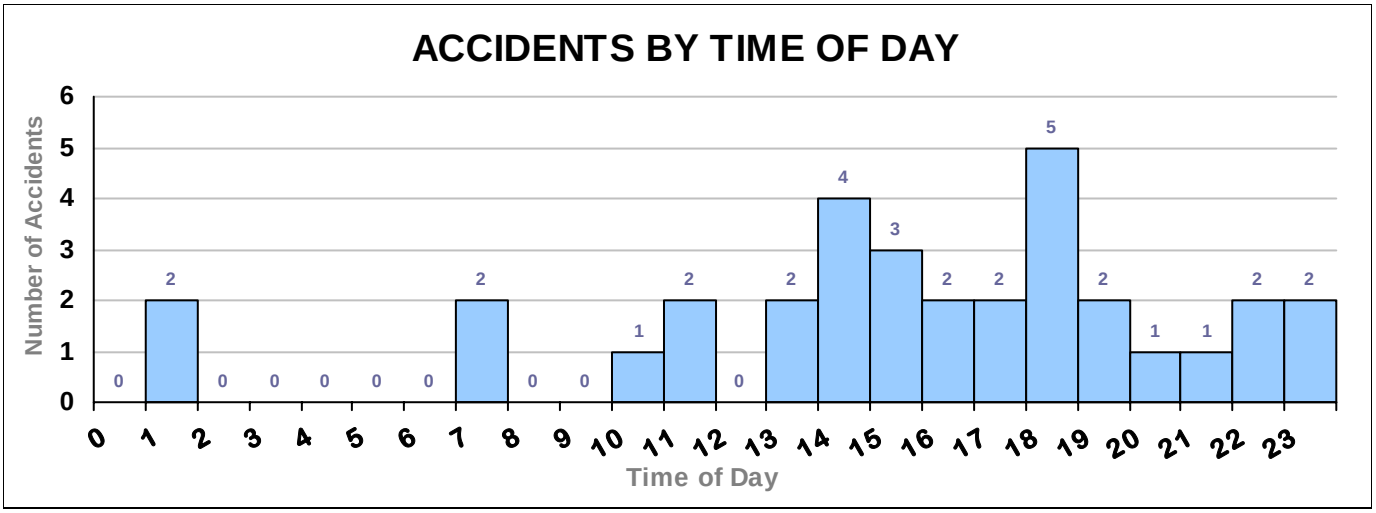


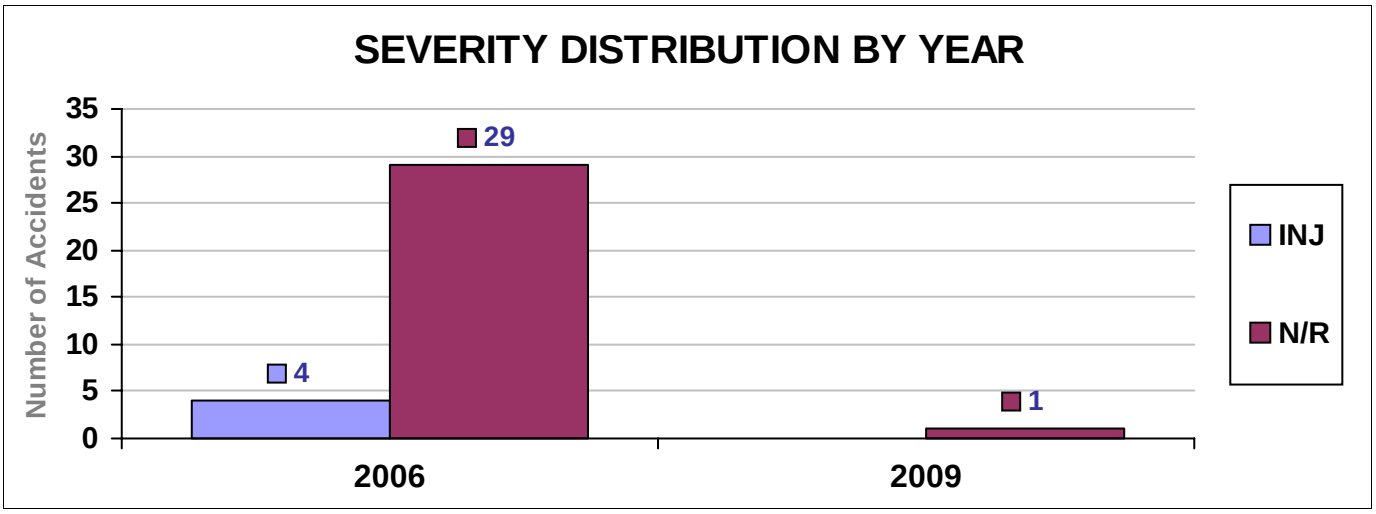
HSA CHARTS

ROUTE: *SW 72ND STREET* **LOCATION:** *SW 152ND AVENUE AND SW 72ND STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *7/19/2010*



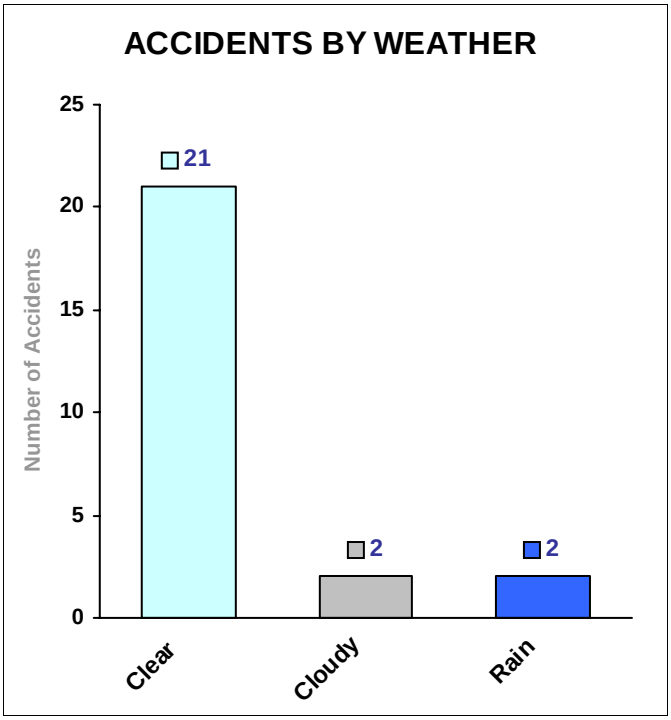


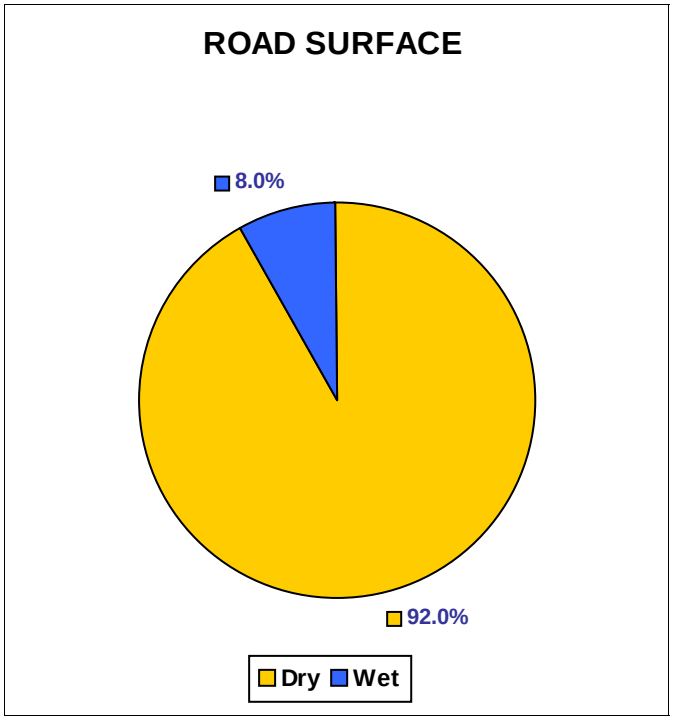
HSA CHARTS

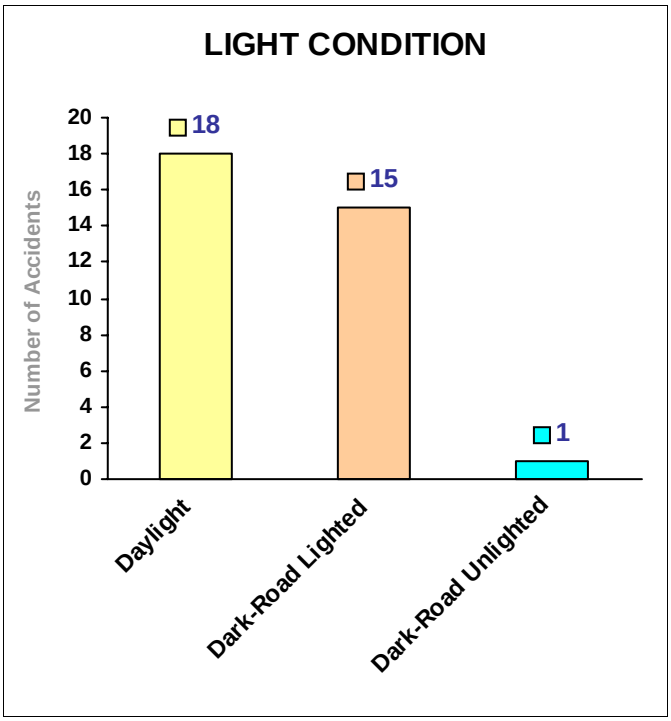
ROUTE: *SW 72ND STREET* **LOCATION:** *SW 152ND AVENUE AND SW 72ND STREET*

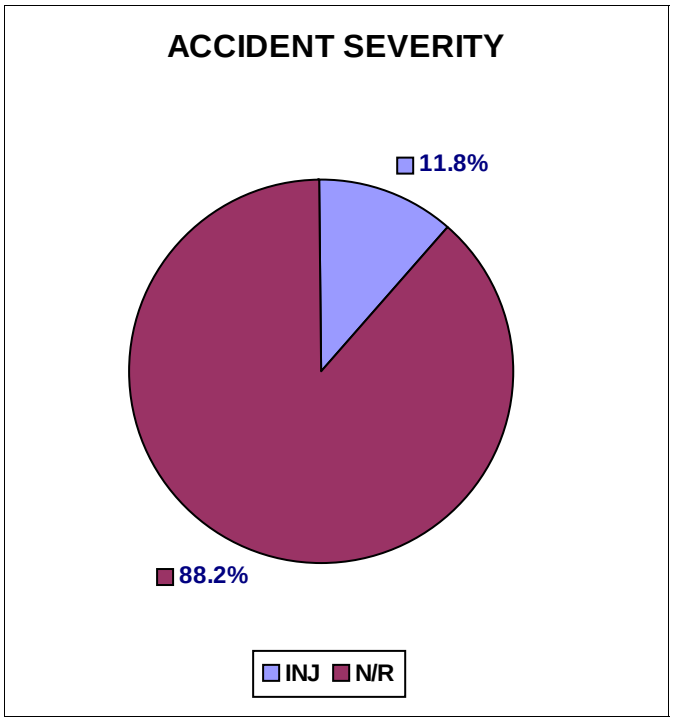
TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *7/19/2010*





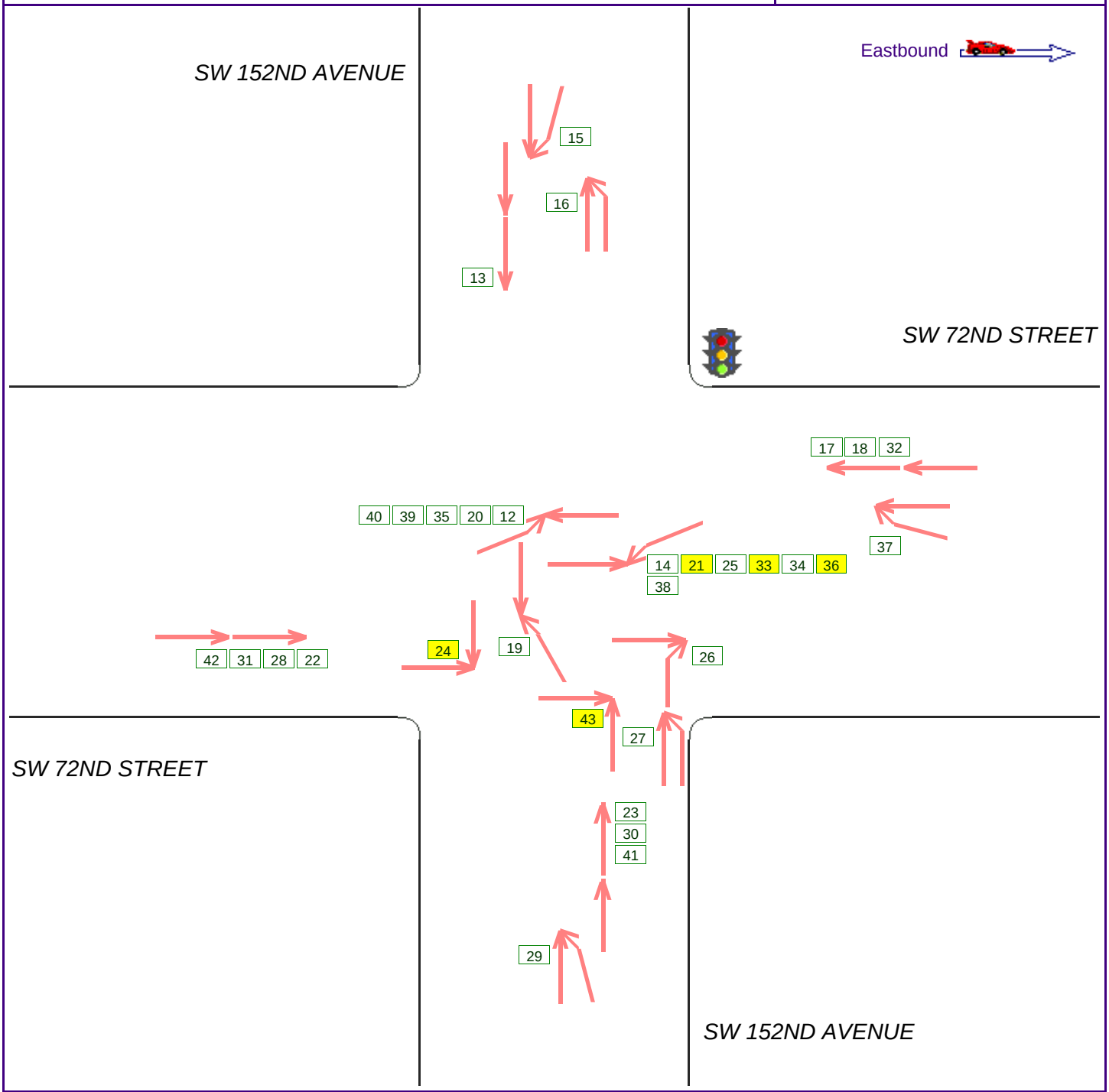




COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCOPORATED* COUNTY: *MIAMI-DADE*	FILE: *SW152AV-72ST-6-7*
INTERSECTION: *SW 72ND STREET*	CASE # : *10-21231*
PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2007* TO *12/31/2007*	BY: *GM* DATE: *7/19/2010*



SYMBOLS				MANNER OF COLLISION			
	MOVING VEHICLE	P	PEDESTRIAN		REAR END		HEAD ON
	TURNING VEHICLE	B	BICYCLIST		LEFT TURN		RIGHT TURN
	BACKING VEHICLE	A	ANIMAL		LEFT TURN		RIGHT TURN
	PARKED VEHICLE		FIXED OBJECT		OVERTAKE		RIGHT ANGLE
999	RECORD NUMBER		Injury		OUT OF CONTROL		SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 72ND STREET
LOCATION: SW 152ND AVENUE AND SW 72ND STREET
MUNICIPALITY: UNINCOPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW152AV-72ST-6-
BY: GM
DATE: 7/19/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
12	1/18/2007	15:45	2	N/R	1	1	1	1	7	Ltrn	VEH.# 2 FTOY-ROW, STRUCK VEH.# 1	
13	1/22/2007	16:04	2	N/R	1	1	1	1	4	Rend	VEH.# 1CARELASS DRIVING STRUCK VEH.# 1	
14	1/26/2007	20:22	2	N/R	4	1	1	1	7	Ltrn	VEH.# 2 FTY-ROW, STRUCK VEH.# 1.	
15	2/9/2007	8:46	2	N/R	1	1	1	1	20	Ovtk	VEH.# 2 IMPROPER LANE CHANGE, STRUCK VEH.# 1	
16	2/22/2007	22:04	2	N/R	4	1	1	1	13	Ovtk	VEH.# 2 IMPROPER LANE USE, STRUCK VEH.# 1	
17	3/8/2007	14:02	2	N/R	1	1	1	1	4	Rend	VEH.# 2 CRELESS DRIVING, REAREND VEH.# 1.30' EAST	
18	3/8/2007	23:52	2	N/R	4	1	1	1	4	Rend	VEH. # 2 CARELESS DRIVING, REAREND VEH.# 1.100' EAST	
19	3/21/2007	18:25	2	N/R	1	1	1	2	7	Ltrn	VH. # 2 FTY-ROW, STRUCK VEH.# 1.	
20	3/21/2007	21:59	2	N/R	4	1	1	1	7	Ltrn	VEH. # 2 FTY-ROW, STRUCK VEH.# 1.	
21	3/30/2007	16:42	2	INJ	1	1	1		7	Ltrn	VEH. # 1 AND VEH.# 2 COLLIDED. NO CITATION.	
22	4/3/2007	7:42	2	N/R	3	1	1	1	4	Rend	VEH. # 2 CARELESS DRIVING, REAREND VEH.# 1.5' WEST	
24	4/11/2007	18:35	2	INJ	1	1	1	1	17	Rang	VEH. # 2 TRAFFIC CONTROL DISREGARDED, STRUCK VEH. # 1.	
26	4/12/2007	7:40	2	N/R	1	1	1	1	18	Rtrn	VEH. # 2 TURNING IMPROPERLY, STRUCK VEH.# 1.	
25	4/12/2007	17:46	2	N/R	1	1	1	1	7	Ltrn	VEH. # 2 FTY-ROW, STRUCK VEH. # 1.	
27	4/13/2007	19:20	2	N/R	4	1	1	2	13	Ovtk	VEH.# 2 IMPROPER LANE USE, STRUCK VEK. # 1.	
29	4/15/2007	5:38	2	N/R	4	1	1	1	18	Ovtk	VEH. # 2 TURNING IMPROPERY, STRUCK VEH.# 1	
28	4/15/2007	16:44	2	N/R	1	1	2	3	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH. # 1.240' WEST	
30	5/2/2007	16:10	2	N/R	1	1	1	1	4	Rend	VEH.# 2 CARELESS DRING, REAREND VEH.# 1. 15' SOUTH	
31	5/7/2007	14:48	2	N/R	1	1	1		4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1. 200' EAST	
32	5/19/2007	2:50	2	N/R	4	1	1	1	4	Rend	VEH. # 2 CARELESS DRIVING, EAREND VEH.# 1.10' EAST	
33	5/21/2007	17:28	3	INJ	1	1	1	1	7	Ltrn	VEH.# 3 FTY-ROW, STRUCK VEH.# 2 & VEH.# 1.	
34	6/6/2007	22:52	3	N/R	4	1	2	3	7	Ltrn	VEH.# 3 FTY-ROW, STRUCK VEH.# 2 & VEH.# 1.	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 72ND STREET
LOCATION: SW 152ND AVENUE AND SW 72ND STREET
MUNICIPALITY: UNINCOPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW152AV-72ST-6-
BY: GM
DATE: 7/19/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
35	6/15/2007	19:15	4		1	1	2	2	7	Ltrn	VEH.# 4 FTY-ROW, STRUCK VEH.# 3,VEH.# 2 & VEH.# 1.	
36	7/9/2007	10:41	2	INJ	1	1	1	1	7	Ltrn	VEH.# 2 FTY-ROW, STRUCK VEH.# 1.	
23	7/9/2007	16:35	2	N/R	1	1	1	1	4	Rend	VEH. # 2 CARELESS DRIVING, REAREND VEH. # 1. 10 SOUTH	
37	7/27/2007	18:56	2	N/R	1	1	2	3	13	Ovtk	VEH.# IMPROPER LANE USE, STRUCK VEH.# 1.	
38	8/11/2007	17:59	2	N/R	1	1	1	1	7	Ltrn	VEH.# 2 FTY-ROW, STRUCK VEH. # 1.	
39	8/17/2007	21:03	2	N/R	4	1	1	1	7	Ltrn	VEH.# 2 FTY-ROW, STRUCK VEH.# 1.	
40	8/27/2007	21:10	2	N/R	4	1	1	1	7	Ltrn	VEH.# 2 FTY-ROW, STRUCK VEH.# 1.	
41	8/27/2007	22:44	2	N/R	4	1	1	1	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.20' SOUTH	
42	9/19/2007	7:29	2	N/R	1	1	1	1	4	Rend	VEH.# 2 CARELESS DRIVING, REAREND VEH.# 1.150'	
43	10/18/2007	21:45	2	INJ	4	1	1	1	17	Rang	VEH. # 1 TRAFFIC CONTROL DISREGARDED, STRUCK VEH.# 2.	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 72ND STREET* **LOCATION:** *SW 152ND AVENUE AND SW 72ND STREET*

MUNICIPALITY: *UNINCOPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *7/19/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	4	12.5%
10 AM - 4 PM	4	12.5%
4 PM - 7 PM	11	34.4%
7 PM - 12 AM	11	34.4%
12 AM - 6 AM	2	6.3%
Unspecified	0	0.0%
Total	**32**	

DIRECTION	# ACC	%
North	17	25.8%
South	6	9.1%
East	23	34.8%
West	20	30.3%
Total	**66**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	24	75.0%
Cloudy	3	9.4%
Rain	3	9.4%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	2	6.3%
Total	**32**	

ACCIDENT TYPE	# ACC	%
Rear End	11	34.4%
Overtake	5	15.6%
Right Angle	2	6.3%
Left Turn	13	40.6%
Right Turn	1	3.1%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**32**	

SURFACE	# ACC	%
Dry	28	87.5%
Wet	4	12.5%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**32**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	5	15.6%
Property Damage	0	0.0%
Non-Reportable	26	81.3%
Total	**32**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	5	15.6%
Spring (Mar-May)	16	50.0%
Summer (Jun-Aug)	9	28.1%
Fall (Sep-Nov)	2	6.3%
Total	**32**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	68	100.0%
Commercial Vehicles	0	0.0%
Total	**68**	

DAY OF WEEK	# ACC	%
Sunday	2	6.3%
Monday	7	21.9%
Tuesday	1	3.1%
Wednesday	6	18.8%
Thursday	7	21.9%
Friday	7	21.9%
Saturday	2	6.3%
Total	**32**	

LIGHT CONDITION	# ACC	%
Daylight	19	59.4%
Dawn/Dusk	1	3.1%
Night	12	37.5%
Unspecified	0	0.0%
Total	**32**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

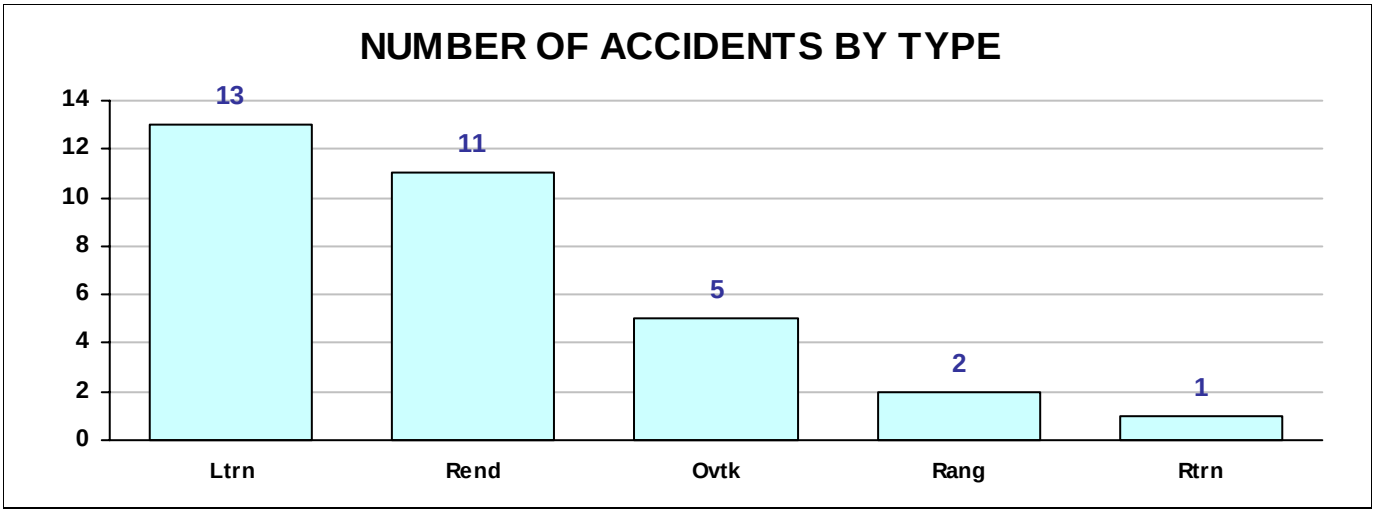
	2007
Fatal Accidents	0
Injury Accidents	5
Property Damage Accidents	0
Non-Reportable Accidents	26
Total Accidents	**32**

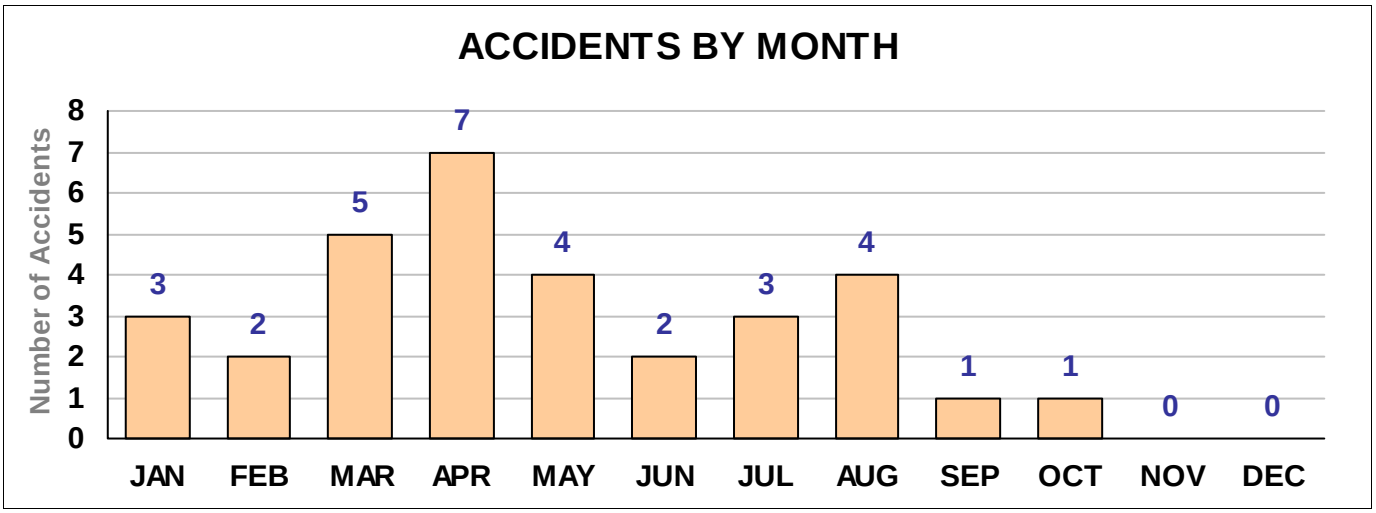
HSA CHARTS

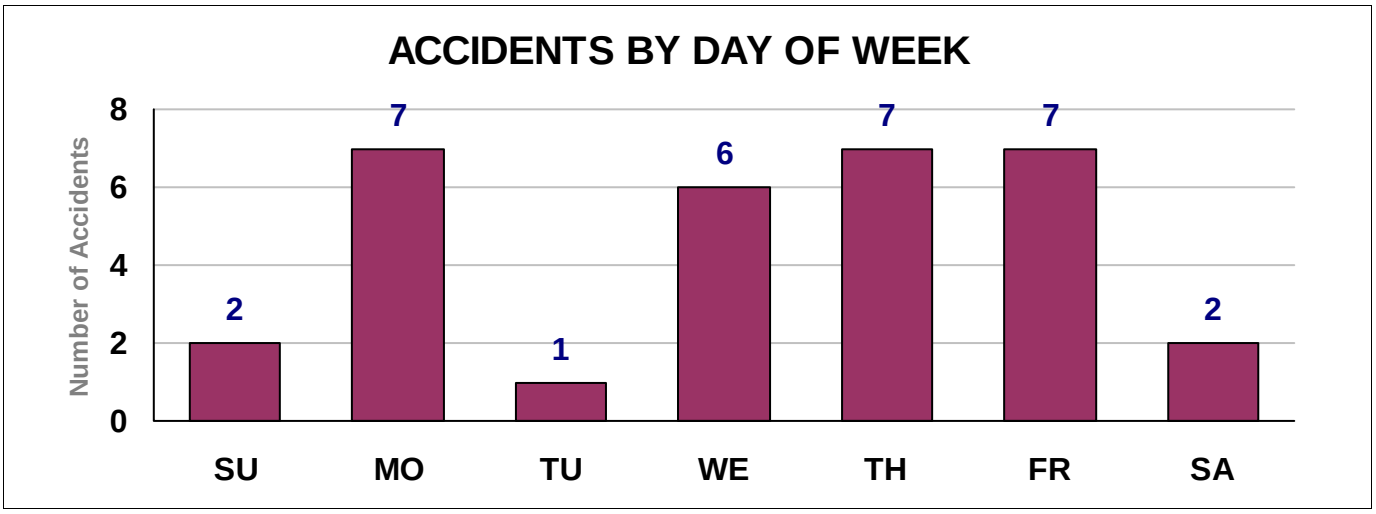
ROUTE: *SW 72ND STREET* **LOCATION:** *SW 152ND AVENUE AND SW 72ND STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *7/19/2010*





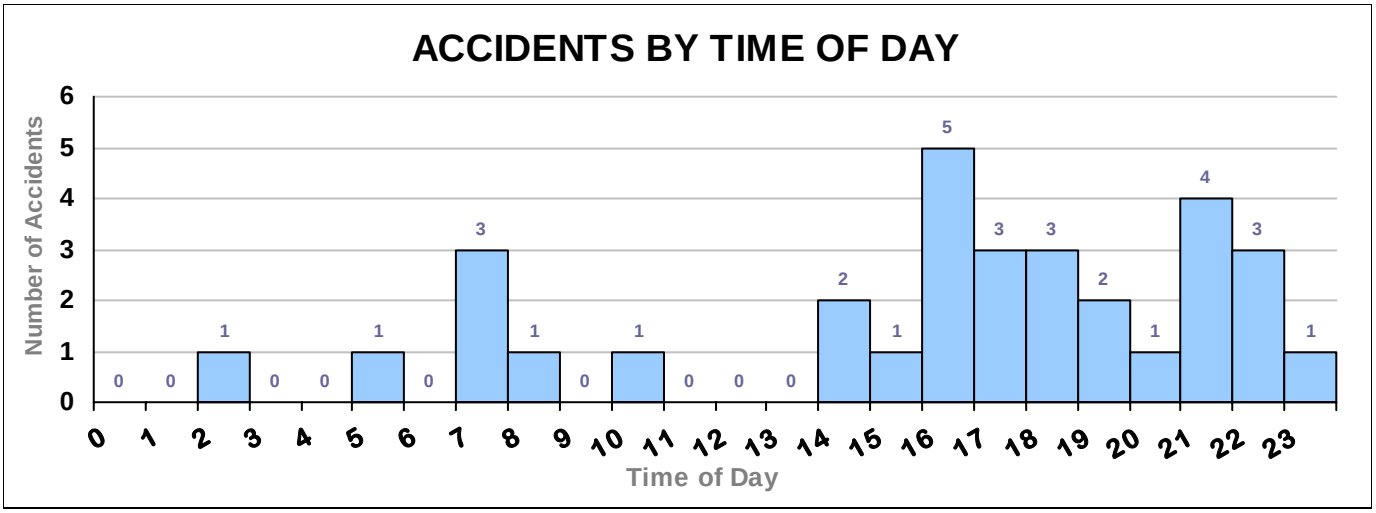


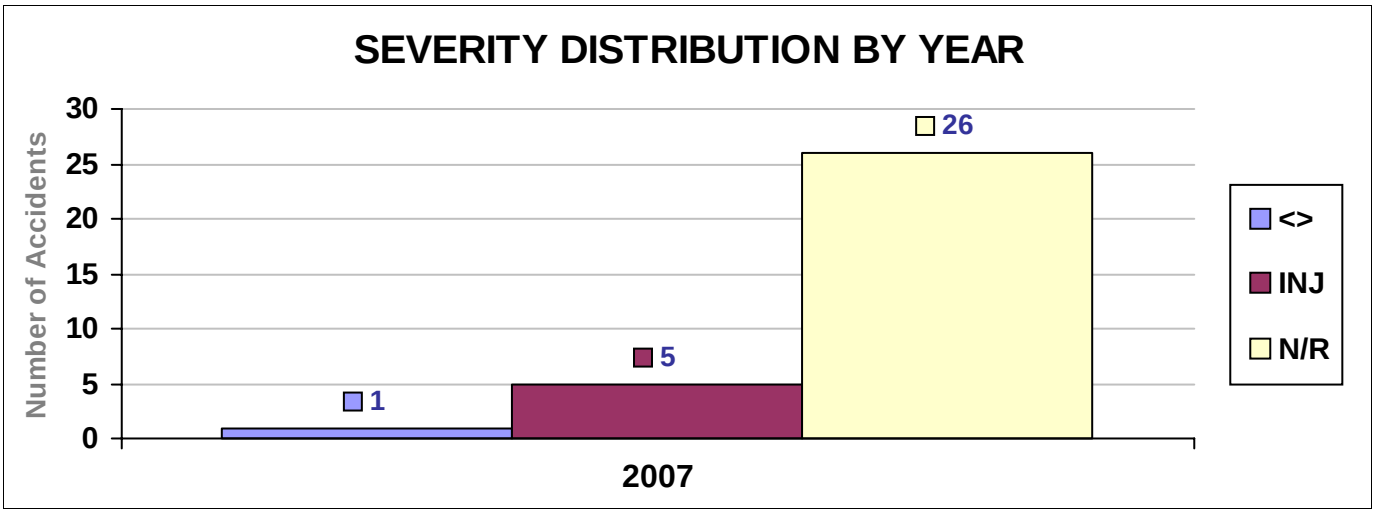
HSA CHARTS

ROUTE: *SW 72ND STREET* **LOCATION:** *SW 152ND AVENUE AND SW 72ND STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *7/19/2010*



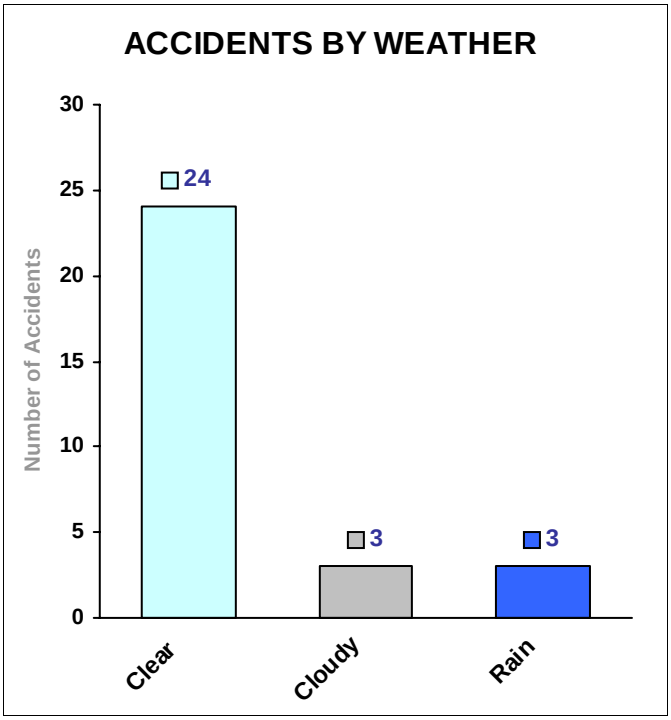


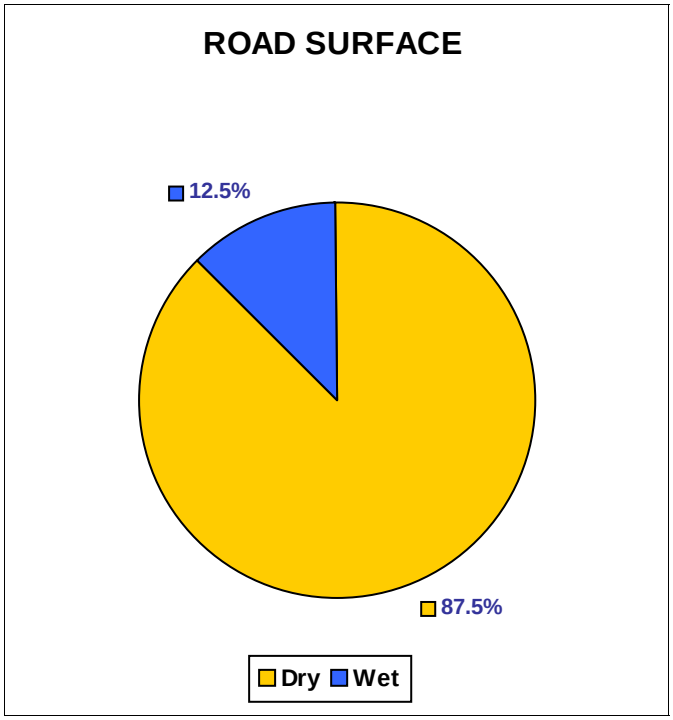
HSA CHARTS

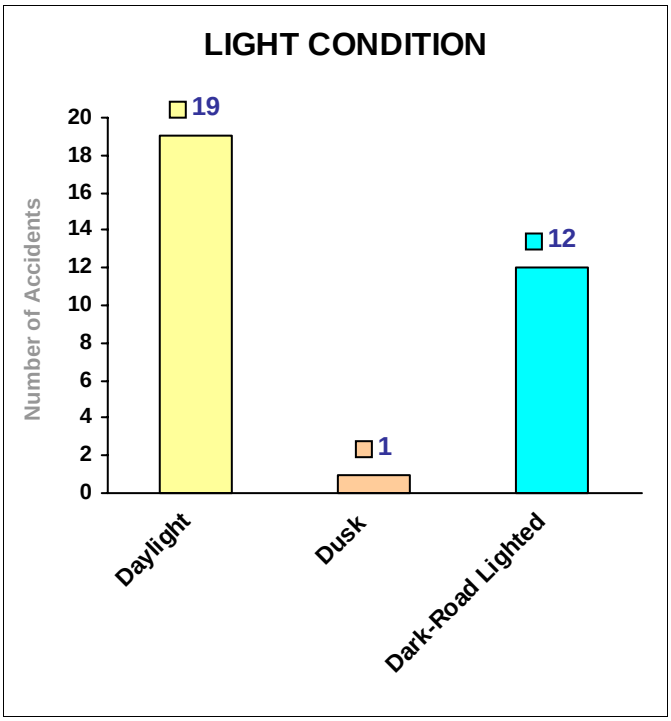
ROUTE: *SW 72ND STREET* **LOCATION:** *SW 152ND AVENUE AND SW 72ND STREET*

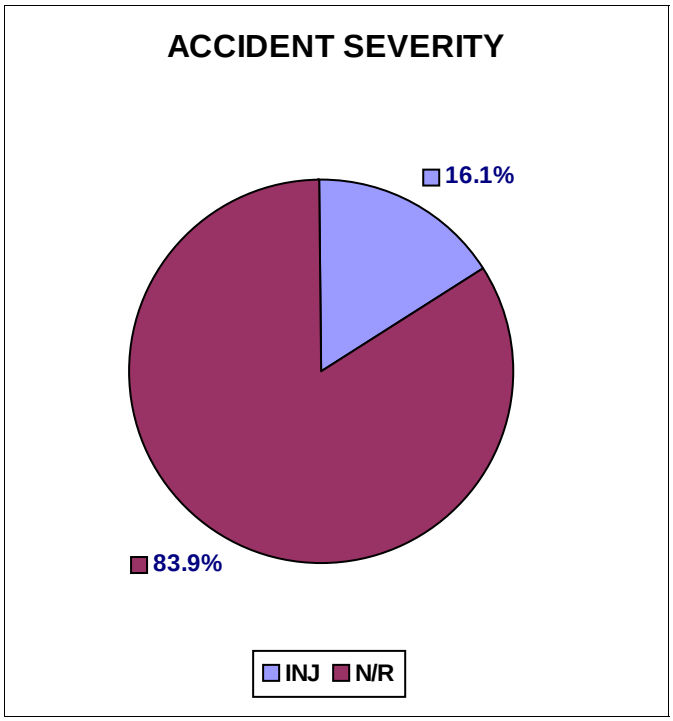
TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *7/19/2010*









COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPOTRATED* COUNTY: *MIAMI-DADE*

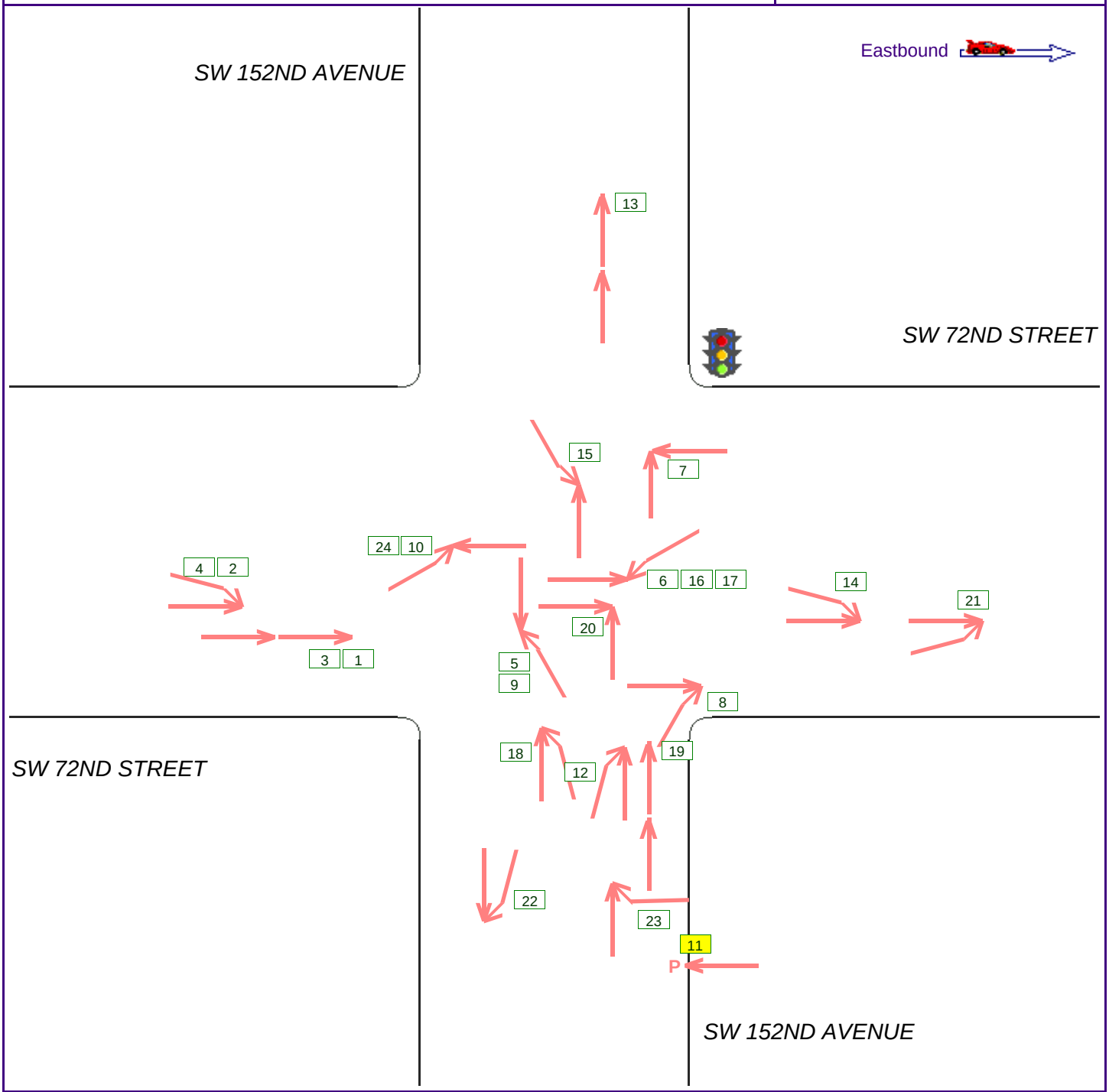
INTERSECTION: *SW 72ND STREET*

PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2008* TO *12/31/2008*

FILE: *SW-152AV-72ST-08*

CASE # : *10-21231*

BY: *GGM* DATE: *6/11/2010*



SYMBOLS			
MOVING VEHICLE	P	PEDESTRIAN	
TURNING VEHICLE	B	BICYCLIST	
BACKING VEHICLE	A	ANIMAL	
PARKED VEHICLE		FIXED OBJECT	
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 72ND STREET
LOCATION: SW 152ND AVENUE AND 72ND STREET
MUNICIPALITY: UNINCORPOTRATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW-152AV-72ST-08
BY: GGM
DATE: 6/11/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/28/2008	14:50	2	N/R	1	1	1	1	4	Rend	R.END	
2	1/30/2008	5:48	2	N/R	4	1	1	1	20	Ovtk	IMP. LANE CHANGE	
3	2/17/2008	18:56	2	N/R	4	1	2	3	4	Rend	R.END	
4	3/15/2008	18:31	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
5	4/16/2008	22:04	2	N/R	4	1	1	2	7	Ltrn	FTY-ROW, L.TURN	
6	3/20/2008	21:12	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
7	4/11/2008	17:06	2	N/R	1	1	1	1	7	Rang	FTY-ROW, CROSSING FROM THE MEDIAN	
8	5/24/2008		2	N/R	1	1	2	3	7	Rtrn	FTY-ROW, EXITING PRIVT. DRIVAWAY	
9	6/6/2008	20:14	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
10	7/1/2008	10:20	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
11	7/11/2008	17:07	1	INJ	1	1	1	1	4	Ped	STRUCK A PEDESTRIAN WHILE EXITING PRIVT. DRIVEWAY	
12	7/23/2008	17:15	2	N/R	1	1	1	2	20	Ovtk	IMP. LANE CHANGE	
13	7/23/2008	17:55	2	N/R	1	1	1	1	4	Rend	R,.END	
14	8/2/2008	19:39	2	N/R	1	1	1	1	18	Ovtk	IMP. U-TURN	
15	9/3/2008	7:24	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
16	10/14/2008	14:53	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
17	11/12/2008	7:23	3	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
18	11/21/2008	19:29	2	N/R	4	1	1	1	20	Ovtk	MP. LANE CHANGE	
19	11/25/2008	8:21	2	N/R	1	1	1	1	4	Rend	R.END	
20	11/26/2008	14:15	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
21	11/27/2008	18:31	2	N/R	2	1	1	1	20	Ovtk	IOMP. LANE CHANGE	
22	12/4/2008	18:29	2	N/R	1	1	1	1	18	Ovtk	IMP. U-TURN	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: *1/1/2008*
TO: *12/31/2008*
12 MONTHS

ROUTE NUMBER/STREET NAME: *SW 72ND STREET*
LOCATION: *SW 152ND AVENUE AND 72ND STREET*
MUNICIPALITY: *UNINCORPOTRATED* COUNTY: *MIAMI-DADE*
REFERENCE MARKERS / NODES: -

CASE No. *10-21231*
FILE: *SW-152AV-72ST-08*
BY: *GGM*
DATE: *6/11/2010*

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	12/14/2008	18:37	2	N/R	4	1	1	1	7	Rtrn	FTY-ROW, EXITING PRIVT. DRIVEWAY	
24	12/24/2008	11:47	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 72ND STREET* **LOCATION:** *SW 152ND AVENUE AND 72ND STREET*

MUNICIPALITY: *UNINCORPOTRATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *6/11/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	3	12.5%
10 AM - 4 PM	5	20.8%
4 PM - 7 PM	9	37.5%
7 PM - 12 AM	5	20.8%
12 AM - 6 AM	1	4.2%
Unspecified	1	4.2%
Total	**24**	

DIRECTION	# ACC	%
North	15	31.9%
South	5	10.6%
East	19	40.4%
West	8	17.0%
Total	**47**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	20	83.3%
Cloudy	2	8.3%
Rain	2	8.3%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**24**	

ACCIDENT TYPE	# ACC	%
Rear End	4	16.7%
Overtake	7	29.2%
Right Angle	2	8.3%
Left Turn	8	33.3%
Right Turn	2	8.3%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	1	4.2%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%

Total **24**

SURFACE	# ACC	%
Dry	22	91.7%
Wet	2	8.3%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**24**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	1	4.2%
Property Damage	0	0.0%
Non-Reportable	23	95.8%
Total	**24**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	6	25.0%
Spring (Mar-May)	5	20.8%
Summer (Jun-Aug)	6	25.0%
Fall (Sep-Nov)	7	29.2%
Total	**24**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	48	100.0%
Commercial Vehicles	0	0.0%
Total	**48**	

DAY OF WEEK	# ACC	%
Sunday	2	8.3%
Monday	1	4.2%
Tuesday	3	12.5%
Wednesday	8	33.3%
Thursday	3	12.5%
Friday	3	12.5%
Saturday	3	12.5%
Total	**23**	

LIGHT CONDITION	# ACC	%
Daylight	16	66.7%
Dawn/Dusk	1	4.2%
Night	7	29.2%
Unspecified	0	0.0%
Total	**24**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

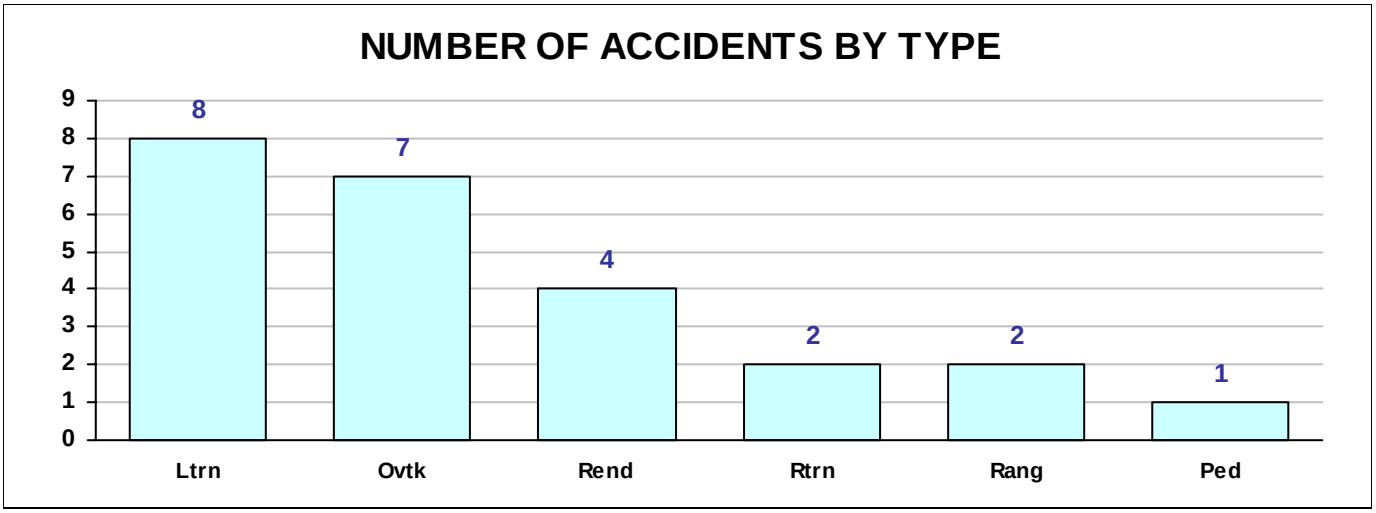
	2008
Fatal Accidents	0
Injury Accidents	1
Property Damage Accidents	0
Non-Reportable Accidents	23
Total Accidents	**24**

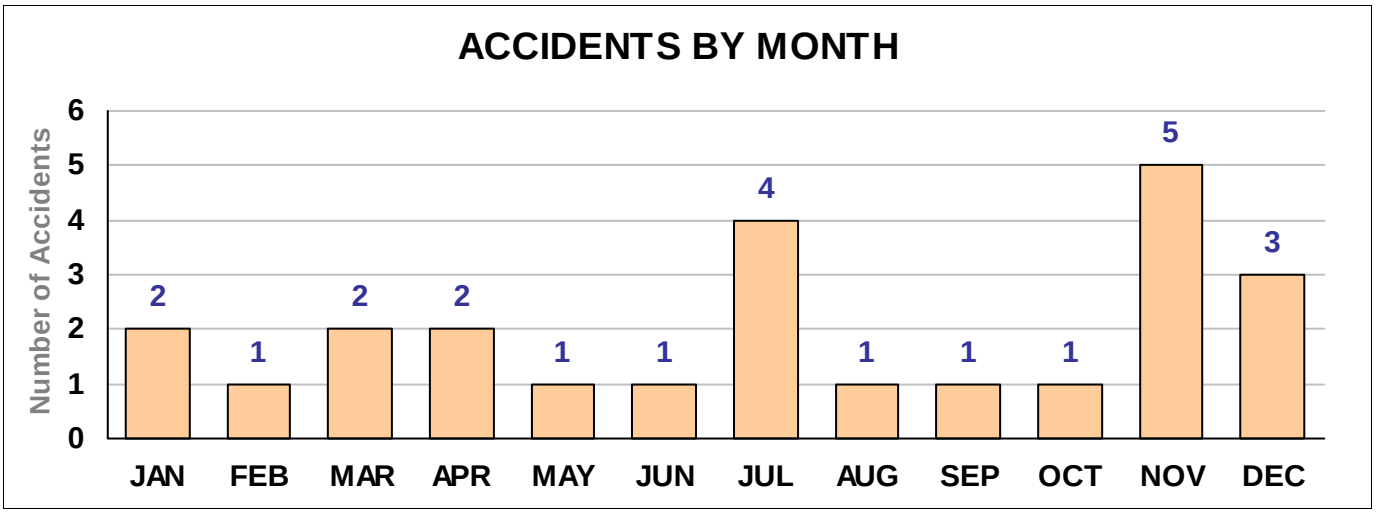
HSA CHARTS

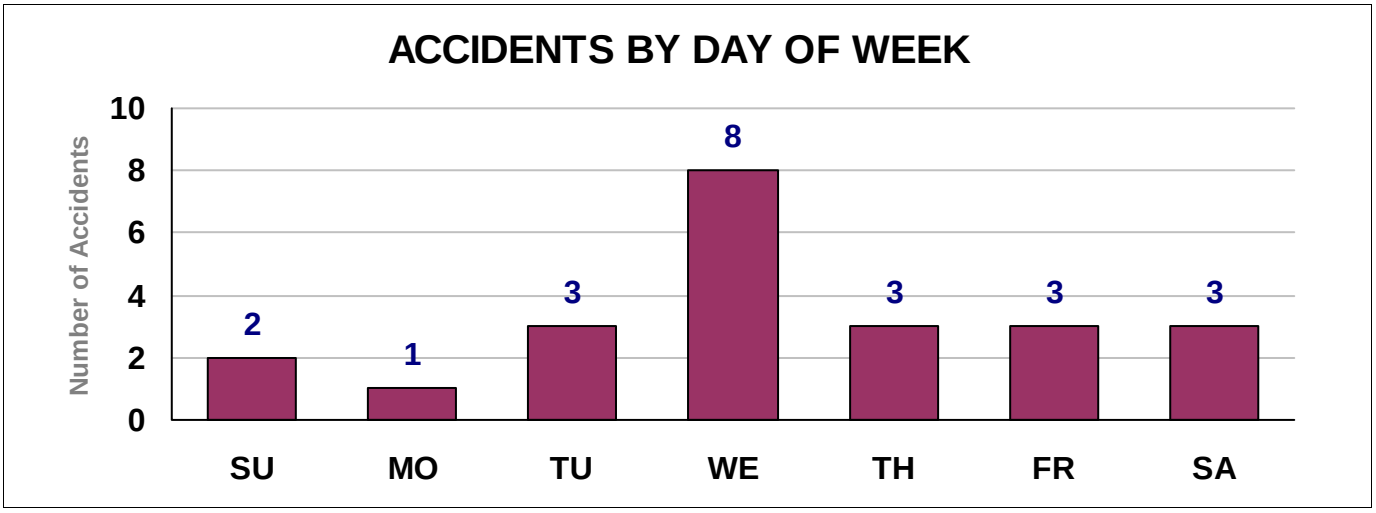
ROUTE: *SW 72ND STREET* **LOCATION:** *SW 152ND AVENUE AND 72ND STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/11/2010*





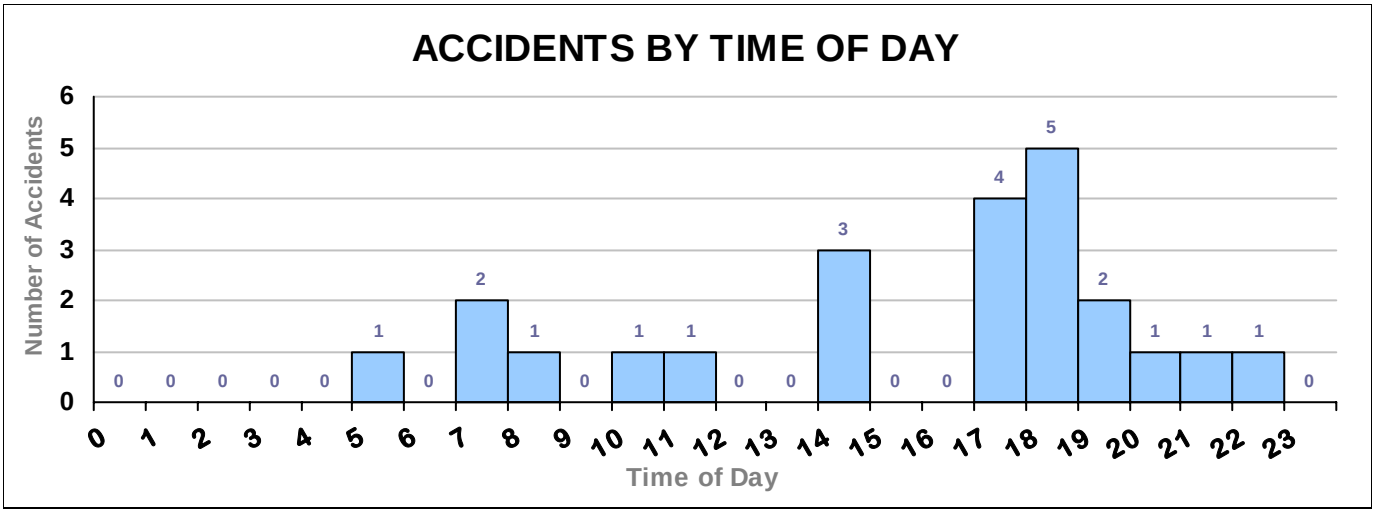


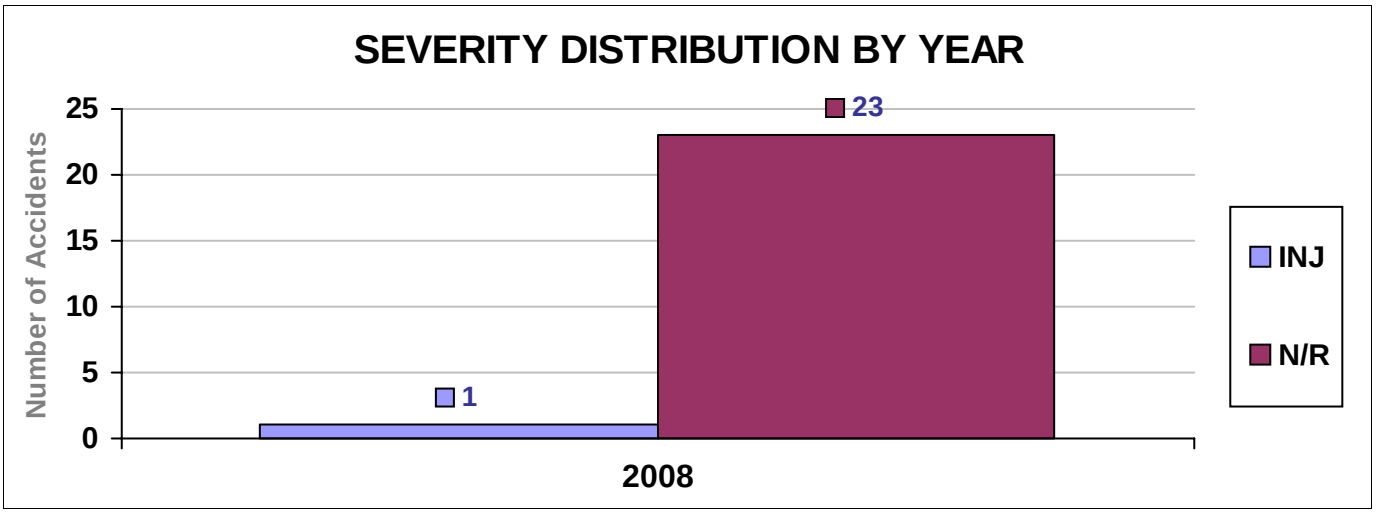
HSA CHARTS

ROUTE: *SW 72ND STREET* **LOCATION:** *SW 152ND AVENUE AND 72ND STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/11/2010*



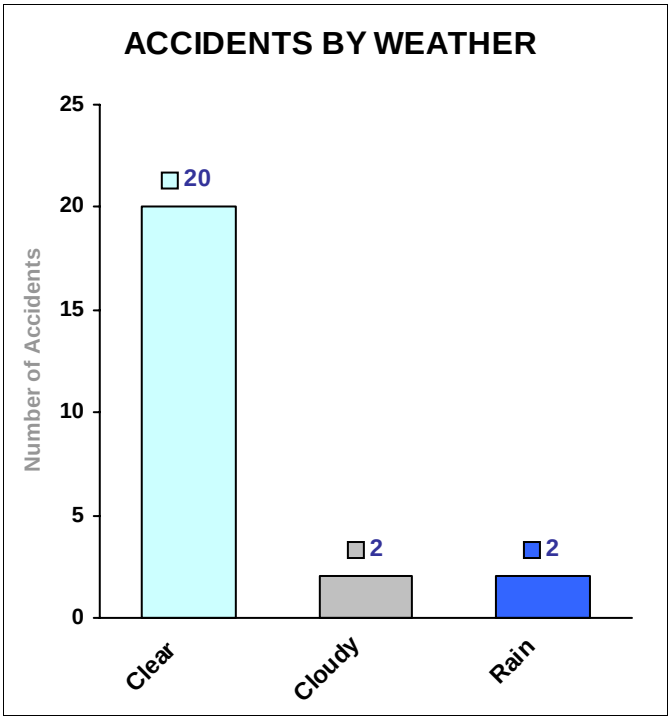


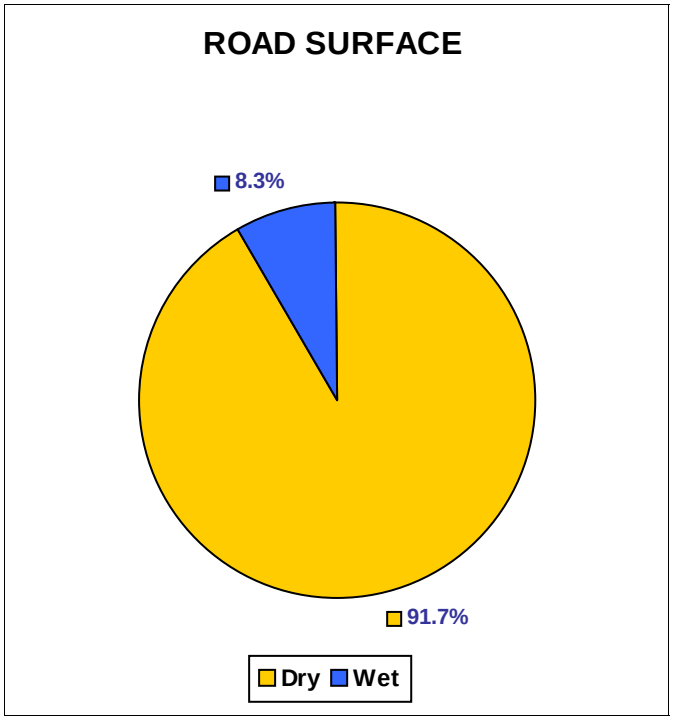
HSA CHARTS

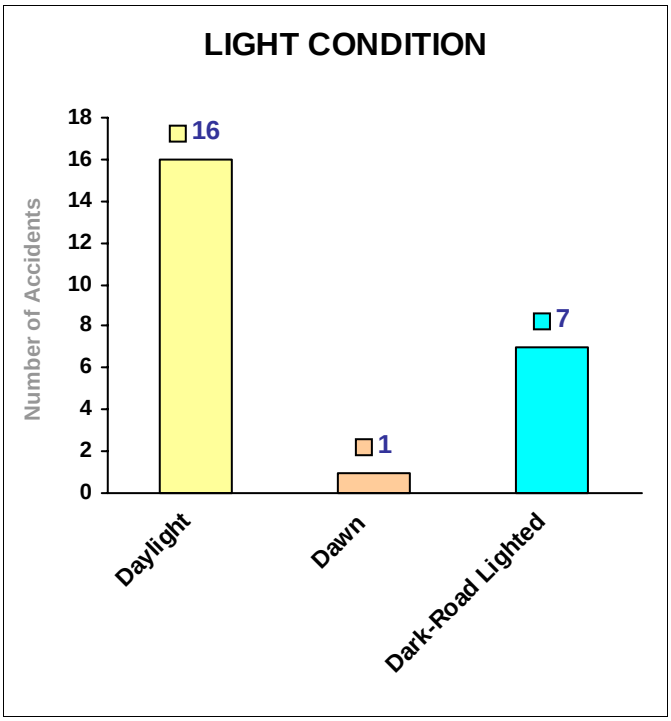
ROUTE: *SW 72ND STREET* **LOCATION:** *SW 152ND AVENUE AND 72ND STREET*

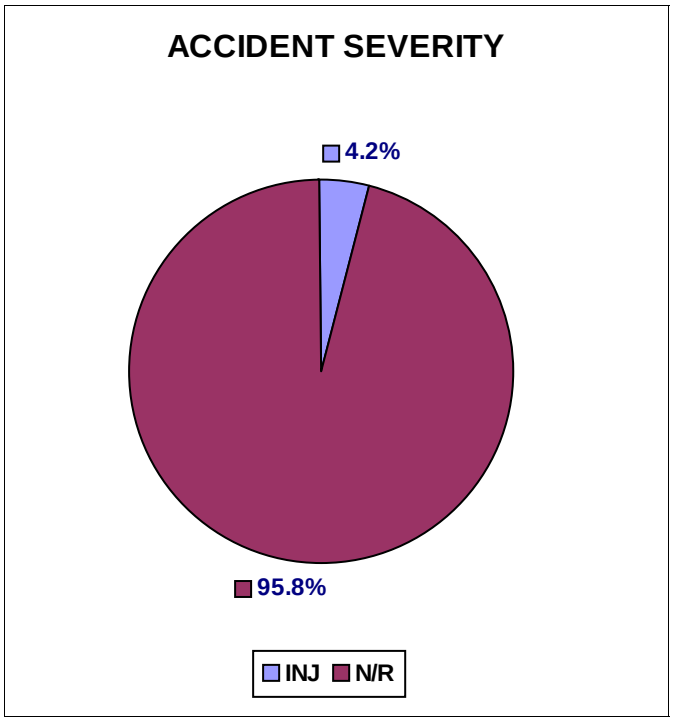
TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/11/2010*









Appendix B

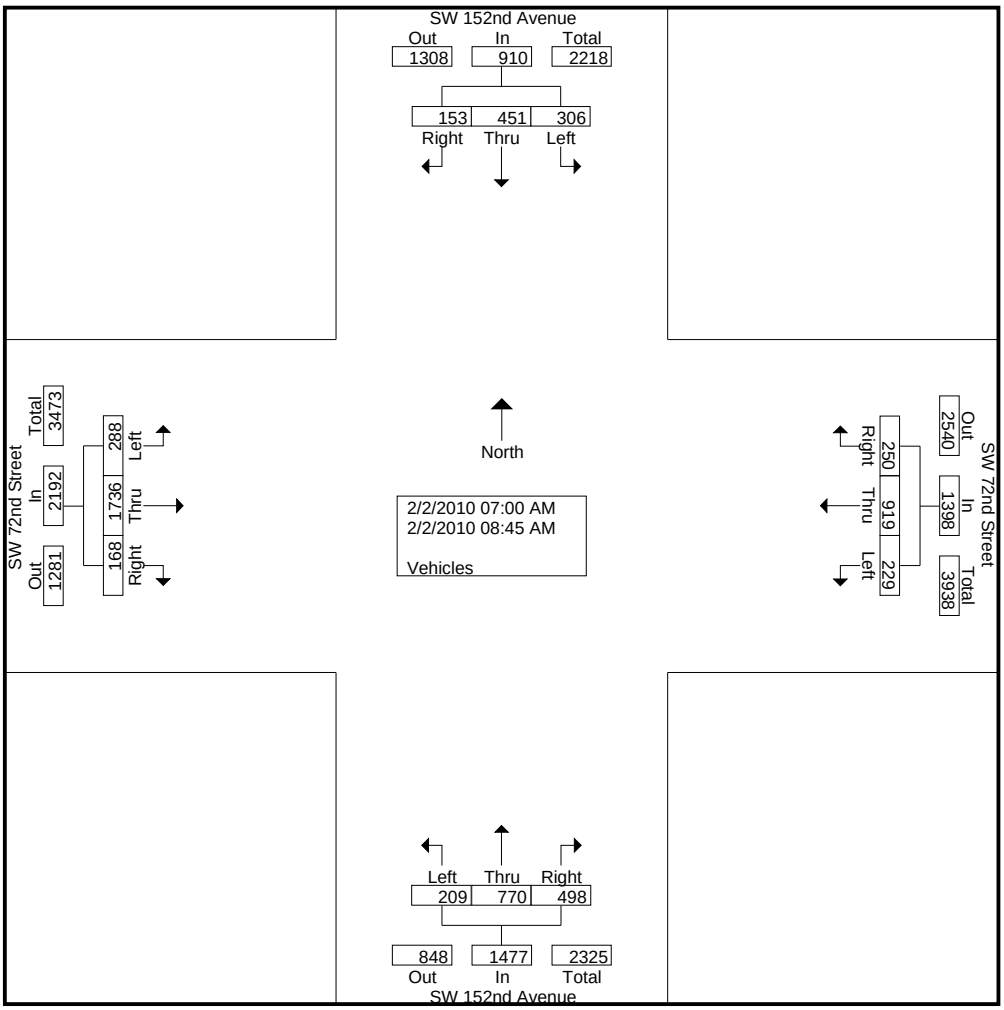
Traffic Counts

R Guim & Y Acosta
Traffic Engineering Division

File Name : SW152Ave&SW72St-AM
Site Code : 15207201
Start Date : 2/2/2010
Page No : 1

Groups Printed- Vehicles

	SW 152nd Avenue From North				SW 72nd Street From East				SW 152nd Avenue From South				SW 72nd Street From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
07:00 AM	17	32	24	73	21	91	27	139	67	89	32	188	27	282	32	341	741
07:15 AM	13	37	42	92	23	117	15	155	75	75	10	160	15	231	33	279	686
07:30 AM	9	43	32	84	28	113	26	167	69	68	22	159	19	245	24	288	698
07:45 AM	22	51	37	110	37	110	35	182	57	116	36	209	24	215	47	286	787
Total	61	163	135	359	109	431	103	643	268	348	100	716	85	973	136	1194	2912
08:00 AM	22	75	47	144	61	128	42	231	55	126	28	209	19	204	57	280	864
08:15 AM	30	90	47	167	33	100	33	166	74	123	38	235	24	210	43	277	845
08:30 AM	19	64	44	127	22	134	23	179	55	111	25	191	23	187	28	238	735
08:45 AM	21	59	33	113	25	126	28	179	46	62	18	126	17	162	24	203	621
Total	92	288	171	551	141	488	126	755	230	422	109	761	83	763	152	998	3065
Grand Total	153	451	306	910	250	919	229	1398	498	770	209	1477	168	1736	288	2192	5977
Apprch %	16.8	49.6	33.6		17.9	65.7	16.4		33.7	52.1	14.2		7.7	79.2	13.1		
Total %	2.6	7.5	5.1	15.2	4.2	15.4	3.8	23.4	8.3	12.9	3.5	24.7	2.8	29	4.8	36.7	

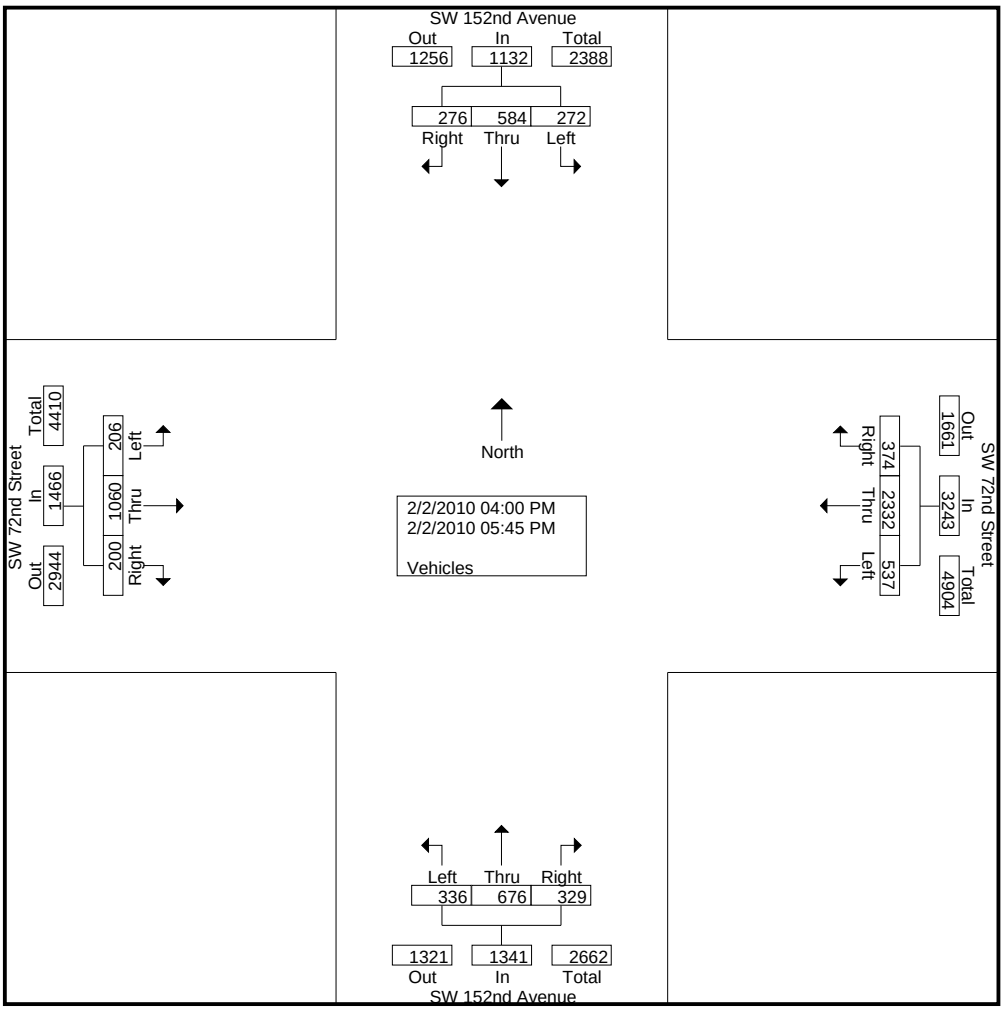


R Guim & Y Acosta
Traffic Engineering Division

File Name : SW152Ave&SW72St-PM
Site Code : 15207202
Start Date : 2/2/2010
Page No : 1

Groups Printed- Vehicles

	SW 152nd Avenue From North				SW 72nd Street From East				SW 152nd Avenue From South				SW 72nd Street From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
04:00 PM	45	88	47	180	63	240	53	356	30	52	28	110	33	129	25	187	833
04:15 PM	32	63	33	128	37	226	54	317	43	79	49	171	31	145	23	199	815
04:30 PM	25	52	33	110	59	321	75	455	42	87	18	147	25	126	23	174	886
04:45 PM	28	86	41	155	50	322	61	433	30	87	45	162	18	118	26	162	912
Total	130	289	154	573	209	1109	243	1561	145	305	140	590	107	518	97	722	3446
05:00 PM	37	72	30	139	42	334	60	436	56	97	43	196	26	142	31	199	970
05:15 PM	39	66	28	133	34	250	61	345	35	96	53	184	13	139	22	174	836
05:30 PM	30	79	29	138	42	311	89	442	50	76	40	166	24	116	26	166	912
05:45 PM	40	78	31	149	47	328	84	459	43	102	60	205	30	145	30	205	1018
Total	146	295	118	559	165	1223	294	1682	184	371	196	751	93	542	109	744	3736
Grand Total	276	584	272	1132	374	2332	537	3243	329	676	336	1341	200	1060	206	1466	7182
Apprch %	24.4	51.6	24		11.5	71.9	16.6		24.5	50.4	25.1		13.6	72.3	14.1		
Total %	3.8	8.1	3.8	15.8	5.2	32.5	7.5	45.2	4.6	9.4	4.7	18.7	2.8	14.8	2.9	20.4	



Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 19
SW 72nd St SW 152nd Ave
NB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	09-Feb-10	NB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		15	73		
12:15		8	64		
12:30		8	83		
12:45		6	78	37	298
01:00		6	104		
01:15		7	96		
01:30		10	74		
01:45		8	101	31	375
02:00		6	92		
02:15		4	102		
02:30		4	122		
02:45		4	120	18	436
03:00		1	118		
03:15		8	121		
03:30		6	132		
03:45		4	157	19	528
04:00		7	134		
04:15		5	136		
04:30		6	126		
04:45		7	130	25	526
05:00		9	142		
05:15		14	116		
05:30		23	110		
05:45		42	125	88	493
06:00		43	118		
06:15		55	104		
06:30		93	110		
06:45		134	82	325	414
07:00		174	115		
07:15		164	116		
07:30		157	98		
07:45		154	85	649	414
08:00		189	85		
08:15		182	92		
08:30		204	67		
08:45		163	82	738	326
09:00		112	120		
09:15		92	62		
09:30		86	70		
09:45		100	56	390	308
10:00		94	55		
10:15		77	55		
10:30		72	45		
10:45		84	44	327	199
11:00		70	36		
11:15		102	19		
11:30		94	16		
11:45		86	14	352	85
Total		2999	4402		
Percent		40.5%	59.5%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 19
SW 72nd St SW 152nd Ave
NB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	10-Feb-10 Wed	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		21	93		
12:15		12	78		
12:30		15	88		
12:45		13	68	61	327
01:00		11	90		
01:15		7	82		
01:30		4	101		
01:45		7	132	29	405
02:00		11	122		
02:15		4	138		
02:30		8	124		
02:45		2	122	25	506
03:00		4	108		
03:15		16	104		
03:30		8	148		
03:45		5	158	33	518
04:00		5	130		
04:15		7	108		
04:30		6	124		
04:45		6	116	24	478
05:00		12	102		
05:15		15	114		
05:30		25	138		
05:45		43	122	95	476
06:00		48	116		
06:15		58	102		
06:30		78	104		
06:45		127	114	311	436
07:00		187	98		
07:15		187	130		
07:30		134	92		
07:45		129	94	637	414
08:00		190	103		
08:15		204	104		
08:30		189	80		
08:45		166	67	749	354
09:00		120	94		
09:15		94	74		
09:30		82	66		
09:45		72	74	368	308
10:00		93	57		
10:15		64	59		
10:30		79	56		
10:45		68	54	304	226
11:00		72	33		
11:15		64	36		
11:30		62	24		
11:45		78	13	276	106
Total		2912	4554		
Percent		39.0%	61.0%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 19
SW 72nd St SW 152nd Ave
NB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		28	86		
12:15		18	94		
12:30		14	82		
12:45		12	83	72	345
01:00		10	76		
01:15		14	74		
01:30		7	100		
01:45		4	94	35	344
02:00		4	107		
02:15		3	121		
02:30		3	110		
02:45		6	120	16	458
03:00		4	142		
03:15		7	112		
03:30		10	152		
03:45		7	161	28	567
04:00		4	133		
04:15		8	94		
04:30		7	118		
04:45		8	88	27	433
05:00		14	136		
05:15		13	120		
05:30		25	127		
05:45		29	133	81	516
06:00		48	124		
06:15		50	132		
06:30		96	106		
06:45		118	122	312	484
07:00		166	109		
07:15		160	116		
07:30		156	97		
07:45		157	89	639	411
08:00		148	80		
08:15		186	86		
08:30		193	98		
08:45		174	73	701	337
09:00		102	75		
09:15		104	64		
09:30		86	78		
09:45		99	62	391	279
10:00		80	48		
10:15		72	64		
10:30		74	44		
10:45		59	40	285	196
11:00		87	31		
11:15		65	40		
11:30		80	36		
11:45		84	23	316	130
Total		2903	4500		
Percent		39.2%	60.8%		
Grand Total		8814	13456		
Percent		39.6%	60.4%		
ADT		ADT 7,423		AADT 7,423	

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 19
SW 72nd St SW 152nd Ave
SB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	09-Feb-10	SB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		14	64		
12:15		13	84		
12:30		16	76		
12:45		13	68	56	292
01:00		7	76		
01:15		9	84		
01:30		8	88		
01:45		6	67	30	315
02:00		1	86		
02:15		2	80		
02:30		1	80		
02:45		2	81	6	327
03:00		3	152		
03:15		3	127		
03:30		2	104		
03:45		2	159	10	542
04:00		3	174		
04:15		3	134		
04:30		5	138		
04:45		8	147	19	593
05:00		4	134		
05:15		13	148		
05:30		11	150		
05:45		18	176	46	608
06:00		32	164		
06:15		42	154		
06:30		43	148		
06:45		65	136	182	602
07:00		80	130		
07:15		98	122		
07:30		72	102		
07:45		100	102	350	456
08:00		124	99		
08:15		142	78		
08:30		186	80		
08:45		114	74	566	331
09:00		110	60		
09:15		86	82		
09:30		66	52		
09:45		62	53	324	247
10:00		74	45		
10:15		64	49		
10:30		72	31		
10:45		73	40	283	165
11:00		61	32		
11:15		74	22		
11:30		68	21		
11:45		68	21	271	96
Total		2143	4574		
Percent		31.9%	68.1%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 19
SW 72nd St SW 152nd Ave
SB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	10-Feb-10	SB		Hour Totals	
Time	Wed	Morning	Afternoon	Morning	Afternoon
12:00		22	69		
12:15		9	72		
12:30		14	80		
12:45		6	78	51	299
01:00		9	70		
01:15		7	82		
01:30		8	86		
01:45		5	78	29	316
02:00		6	159		
02:15		3	142		
02:30		2	78		
02:45		2	101	13	480
03:00		1	101		
03:15		2	94		
03:30		2	126		
03:45		0	174	5	495
04:00		1	159		
04:15		1	122		
04:30		4	127		
04:45		7	106	13	514
05:00		5	140		
05:15		7	148		
05:30		11	147		
05:45		14	155	37	590
06:00		31	182		
06:15		32	148		
06:30		52	150		
06:45		61	147	176	627
07:00		87	139		
07:15		86	120		
07:30		90	111		
07:45		98	96	361	466
08:00		123	111		
08:15		138	94		
08:30		178	68		
08:45		136	68	575	341
09:00		88	59		
09:15		80	87		
09:30		78	53		
09:45		70	48	316	247
10:00		58	59		
10:15		68	59		
10:30		70	48		
10:45		58	35	254	201
11:00		59	40		
11:15		80	26		
11:30		68	30		
11:45		68	21	275	117
Total		2105	4693		
Percent		31.0%	69.0%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 19
SW 72nd St SW 152nd Ave
SB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		12	74		
12:15		13	72		
12:30		9	72		
12:45		16	69	50	287
01:00		9	68		
01:15		13	77		
01:30		5	54		
01:45		5	64	32	263
02:00		3	96		
02:15		6	72		
02:30		7	73		
02:45		5	90	21	331
03:00		2	148		
03:15		2	129		
03:30		6	104		
03:45		2	148	12	529
04:00		4	150		
04:15		1	142		
04:30		7	120		
04:45		7	116	19	528
05:00		7	150		
05:15		9	148		
05:30		14	166		
05:45		17	196	47	660
06:00		28	155		
06:15		28	148		
06:30		40	171		
06:45		54	136	150	610
07:00		70	126		
07:15		84	130		
07:30		88	116		
07:45		96	90	338	462
08:00		114	116		
08:15		118	90		
08:30		193	83		
08:45		120	92	545	381
09:00		87	76		
09:15		76	70		
09:30		50	56		
09:45		62	52	275	254
10:00		73	66		
10:15		52	52		
10:30		61	49		
10:45		73	40	259	207
11:00		62	43		
11:15		76	50		
11:30		81	28		
11:45		76	23	295	144
Total		2043	4656		
Percent		30.5%	69.5%		
Grand Total		6291	13923		
Percent		31.1%	68.9%		
ADT		ADT 6,738		AADT 6,738	

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 152 72
SW 72nd St & SW 152nd Ave
EB
Date Start: 20-Apr-10
Date End: 22-Apr-10

Start	20-Apr-10	EB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		73	138		
12:15		58	156		
12:30		45	140		
12:45		44	146	220	580
01:00		31	140		
01:15		24	164		
01:30		21	146		
01:45		33	156	109	606
02:00		18	159		
02:15		14	146		
02:30		12	169		
02:45		14	201	58	675
03:00		7	182		
03:15		10	172		
03:30		4	190		
03:45		6	248	27	792
04:00		13	210		
04:15		9	187		
04:30		11	170		
04:45		11	195	44	762
05:00		7	187		
05:15		11	176		
05:30		20	160		
05:45		11	171	49	694
06:00		34	184		
06:15		49	194		
06:30		69	194		
06:45		82	153	234	725
07:00		118	205		
07:15		164	173		
07:30		194	174		
07:45		224	150	700	702
08:00		278	160		
08:15		283	154		
08:30		259	170		
08:45		254	142	1074	626
09:00		238	128		
09:15		252	120		
09:30		241	137		
09:45		184	119	915	504
10:00		169	112		
10:15		169	92		
10:30		173	101		
10:45		168	97	679	402
11:00		160	88		
11:15		150	60		
11:30		150	77		
11:45		146	57	606	282
Total		4715	7350		
Percent		39.1%	60.9%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 152 72
SW 72nd St & SW 152nd Ave
EB
Date Start: 20-Apr-10
Date End: 22-Apr-10

Start	21-Apr-10	EB		Hour Totals	
Time	Wed	Morning	Afternoon	Morning	Afternoon
12:00		54	148		
12:15		58	134		
12:30		32	146		
12:45		44	118	188	546
01:00		23	148		
01:15		28	131		
01:30		21	141		
01:45		15	126	87	546
02:00		18	138		
02:15		8	169		
02:30		16	176		
02:45		11	212	53	695
03:00		11	183		
03:15		3	208		
03:30		6	193		
03:45		5	185	25	769
04:00		7	187		
04:15		5	176		
04:30		10	181		
04:45		5	175	27	719
05:00		15	162		
05:15		8	161		
05:30		16	172		
05:45		19	178	58	673
06:00		38	180		
06:15		46	194		
06:30		74	184		
06:45		82	208	240	766
07:00		124	220		
07:15		136	202		
07:30		215	206		
07:45		227	203	702	831
08:00		278	182		
08:15		302	186		
08:30		270	198		
08:45		252	154	1102	720
09:00		242	184		
09:15		292	172		
09:30		210	153		
09:45		212	100	956	609
10:00		176	133		
10:15		191	123		
10:30		177	121		
10:45		150	109	694	486
11:00		160	112		
11:15		157	96		
11:30		155	92		
11:45		140	89	612	389
Total		4744	7749		
Percent		38.0%	62.0%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 152 72
SW 72nd St & SW 152nd Ave
EB
Date Start: 20-Apr-10
Date End: 22-Apr-10

Start Time	22-Apr-10 Thu	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		70	142		
12:15		62	146		
12:30		39	173		
12:45		38	161	209	622
01:00		46	163		
01:15		34	154		
01:30		25	184		
01:45		24	148	129	649
02:00		25	155		
02:15		22	162		
02:30		16	166		
02:45		20	204	83	687
03:00		7	172		
03:15		13	152		
03:30		9	195		
03:45		12	186	41	705
04:00		9	154		
04:15		8	178		
04:30		15	178		
04:45		4	180	36	690
05:00		6	166		
05:15		12	187		
05:30		17	178		
05:45		20	151	55	682
06:00		31	169		
06:15		51	159		
06:30		72	180		
06:45		75	188	229	696
07:00		122	186		
07:15		172	196		
07:30		172	190		
07:45		200	154	666	726
08:00		228	195		
08:15		246	186		
08:30		234	178		
08:45		206	128	914	687
09:00		246	162		
09:15		263	152		
09:30		196	144		
09:45		200	140	905	598
10:00		192	126		
10:15		178	116		
10:30		161	112		
10:45		162	100	693	454
11:00		164	90		
11:15		165	98		
11:30		146	88		
11:45		162	94	637	370
Total		4597	7566		
Percent		37.8%	62.2%		
Grand Total		14056	22665		
Percent		38.3%	61.7%		
ADT		ADT 12,240		AADT 12,240	

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 19
SW 72nd St SW 152nd Ave
WB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	09-Feb-10	WB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		39	158		
12:15		42	146		
12:30		30	154		
12:45		28	176	139	634
01:00		19	157		
01:15		19	170		
01:30		15	172		
01:45		14	202	67	701
02:00		7	176		
02:15		11	198		
02:30		8	202		
02:45		10	206	36	782
03:00		5	214		
03:15		6	254		
03:30		6	213		
03:45		10	266	27	947
04:00		6	254		
04:15		4	257		
04:30		5	233		
04:45		10	243	25	987
05:00		8	262		
05:15		15	264		
05:30		18	278		
05:45		16	282	57	1086
06:00		24	294		
06:15		35	277		
06:30		68	284		
06:45		110	232	237	1087
07:00		144	258		
07:15		145	255		
07:30		136	227		
07:45		127	232	552	972
08:00		166	186		
08:15		180	210		
08:30		141	174		
08:45		138	184	625	754
09:00		122	154		
09:15		127	168		
09:30		122	182		
09:45		107	174	478	678
10:00		132	148		
10:15		117	132		
10:30		108	122		
10:45		111	120	468	522
11:00		134	100		
11:15		114	78		
11:30		141	74		
11:45		147	46	536	298
Total		3247	9448		
Percent		25.6%	74.4%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 19
SW 72nd St SW 152nd Ave
WB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	10-Feb-10 Wed	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		56	152		
12:15		47	165		
12:30		29	144		
12:45		28	160	160	621
01:00		33	142		
01:15		26	186		
01:30		16	156		
01:45		20	174	95	658
02:00		11	184		
02:15		13	182		
02:30		7	195		
02:45		7	227	38	788
03:00		6	240		
03:15		14	214		
03:30		8	224		
03:45		8	264	36	942
04:00		7	234		
04:15		8	255		
04:30		8	273		
04:45		14	266	37	1028
05:00		12	250		
05:15		12	283		
05:30		18	283		
05:45		28	295	70	1111
06:00		24	265		
06:15		44	280		
06:30		54	302		
06:45		107	254	229	1101
07:00		152	248		
07:15		135	254		
07:30		124	244		
07:45		132	229	543	975
08:00		172	234		
08:15		180	199		
08:30		137	170		
08:45		132	204	621	807
09:00		142	187		
09:15		112	170		
09:30		99	193		
09:45		100	198	453	748
10:00		102	154		
10:15		117	154		
10:30		112	112		
10:45		144	116	475	536
11:00		124	102		
11:15		144	82		
11:30		134	86		
11:45		140	74	542	344
Total		3299	9659		
Percent		25.5%	74.5%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 19
SW 72nd St SW 152nd Ave
WB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		50	130		
12:15		54	144		
12:30		41	162		
12:45		26	166	171	602
01:00		34	178		
01:15		19	152		
01:30		20	156		
01:45		19	176	92	662
02:00		10	166		
02:15		11	192		
02:30		8	162		
02:45		14	203	43	723
03:00		6	218		
03:15		5	235		
03:30		10	236		
03:45		12	262	33	951
04:00		10	256		
04:15		10	244		
04:30		7	275		
04:45		11	251	38	1026
05:00		7	248		
05:15		16	269		
05:30		13	283		
05:45		30	274	66	1074
06:00		21	286		
06:15		41	266		
06:30		59	260		
06:45		92	260	213	1072
07:00		133	251		
07:15		124	241		
07:30		132	216		
07:45		138	246	527	954
08:00		146	217		
08:15		168	224		
08:30		152	198		
08:45		138	210	604	849
09:00		114	178		
09:15		104	169		
09:30		118	196		
09:45		107	167	443	710
10:00		116	184		
10:15		115	147		
10:30		112	133		
10:45		102	116	445	580
11:00		125	86		
11:15		137	96		
11:30		124	82		
11:45		164	62	550	326
Total		3225	9529		
Percent		25.3%	74.7%		
Grand Total		9771	28636		
Percent		25.4%	74.6%		
ADT		ADT 12,802		AADT 12,802	

Appendix C

Signal Timing

TOD Schedule Report

for 4982: Sunset Dr&SW 152 Av

Print Date: 8/10/2011

Print Time: 5:43 PM

Asset	Intersection	TOD Schedule	Op Mode	Plan #	Cycle	Offset	TOD Setting	Active PhaseBank	Active Maximum
4982	Sunset Dr&SW 152 Av	DOW-4		N/A	0	0	N/A	0	Max 0

Splits

PH 1	PH 2	PH 3	PH 4	PH 5	PH 6	PH 7	PH 8
EBL	WBT	SBL	NBT	WBL	EBT	NBL	SBT
0	0	0	0	0	0	0	0

Active Phase Bank: Phase Bank 1

Phase		Walk (Phase Bank 1 - 2 - 3)	Don't Walk (1 - 2 - 3)	Min Initial (1 - 2 - 3)	Veh Ext (1 - 2 - 3)	Max Limit (1 - 2 - 3)	Max 2 (1 - 2 - 3)	Yellow	Red
1	EBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	12 - 12 - 7	12 - 7 - 5	3	0
2	WBT	0 - 7 - 7	0 - 12 - 12	16 - 7 - 7	1 - 1 - 1	50 - 50 - 30	50 - 35 - 25	4	1
3	SBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	12 - 12 - 7	12 - 7 - 5	3	0
4	NBT	0 - 7 - 7	0 - 12 - 12	7 - 7 - 7	2.5 - 2.5 - 2.5	30 - 30 - 20	30 - 25 - 15	4	1
5	WBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	12 - 12 - 7	12 - 7 - 5	3	0
6	EBT	0 - 7 - 7	0 - 12 - 12	16 - 7 - 7	1 - 1 - 1	50 - 50 - 30	50 - 35 - 25	4	1
7	NBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	12 - 12 - 7	12 - 7 - 5	3	0
8	SBT	0 - 7 - 7	0 - 12 - 12	7 - 7 - 7	2.5 - 2.5 - 2.5	30 - 30 - 20	30 - 25 - 15	4	1

Last In Service Date: unknown

Permitted Phases

	12345678
Default	12345678
External Permit 0	-2-4-6-8
External Permit 1	-2-4-6-8
External Permit 2	-2-4-6-8

Current TOD Schedule	Plan	Cycle	1 EBL	2 WBT	3 SBL	4 NBT	5 WBL	6 EBT	7 NBL	8 SBT	Ring Offset	Offset

Local TOD Schedule

Time	Plan	DOW
0000	Free	Su M T W Th F S

Current Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	-7--4---	SuM T W ThF S
0630	TOD OUTPUTS	-7-----1	M T W ThF
0730	TOD OUTPUTS	--------	M T W ThF
0845	TOD OUTPUTS	-7-----1	M T W ThF
0900	TOD OUTPUTS	-7----2-	M T W ThF
1430	TOD OUTPUTS	--------	M T W ThF
1530	TOD OUTPUTS	-7----2-	M T W ThF
1600	TOD OUTPUTS	-7-----1	M T W ThF
1900	TOD OUTPUTS	-7----2-	M T W ThF
2300	TOD OUTPUTS	-7---3--	M T W ThF

Local Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	-7--4---	SuM T W ThF S
0630	TOD OUTPUTS	-7-----1	M T W ThF
0730	TOD OUTPUTS	--------	M T W ThF
0830	TOD OUTPUTS	-7---3--	Su S
0845	TOD OUTPUTS	-7-----1	M T W ThF
0900	TOD OUTPUTS	-7----2-	M T W ThF
1000	TOD OUTPUTS	-7----2-	Su S
1430	TOD OUTPUTS	--------	M T W ThF
1530	TOD OUTPUTS	-7----2-	M T W ThF
1600	TOD OUTPUTS	-7-----1	M T W ThF
1900	TOD OUTPUTS	-7----2-	M T W ThF
2200	TOD OUTPUTS	-7---3--	Su S
2300	TOD OUTPUTS	-7---3--	M T W ThF

*** Settings**

Blank - FREE - Phase Bank 1, Max 1
Blank - Plan - Phase Bank 1, Max 2
1 - Phase Bank 2, Max 1
2 - Phase Bank 2, Max 2
3 - Phase Bank 3, Max 1
4 - Phase Bank 3, Max 2
5 - EXTERNAL PERMIT 1
6 - EXTERNAL PERMIT 2
7 - X-PED OMIT
8 - TBA

No Calendar Defined/Enabled

3.8.

NW 79 Avenue

&

NW 36 Street

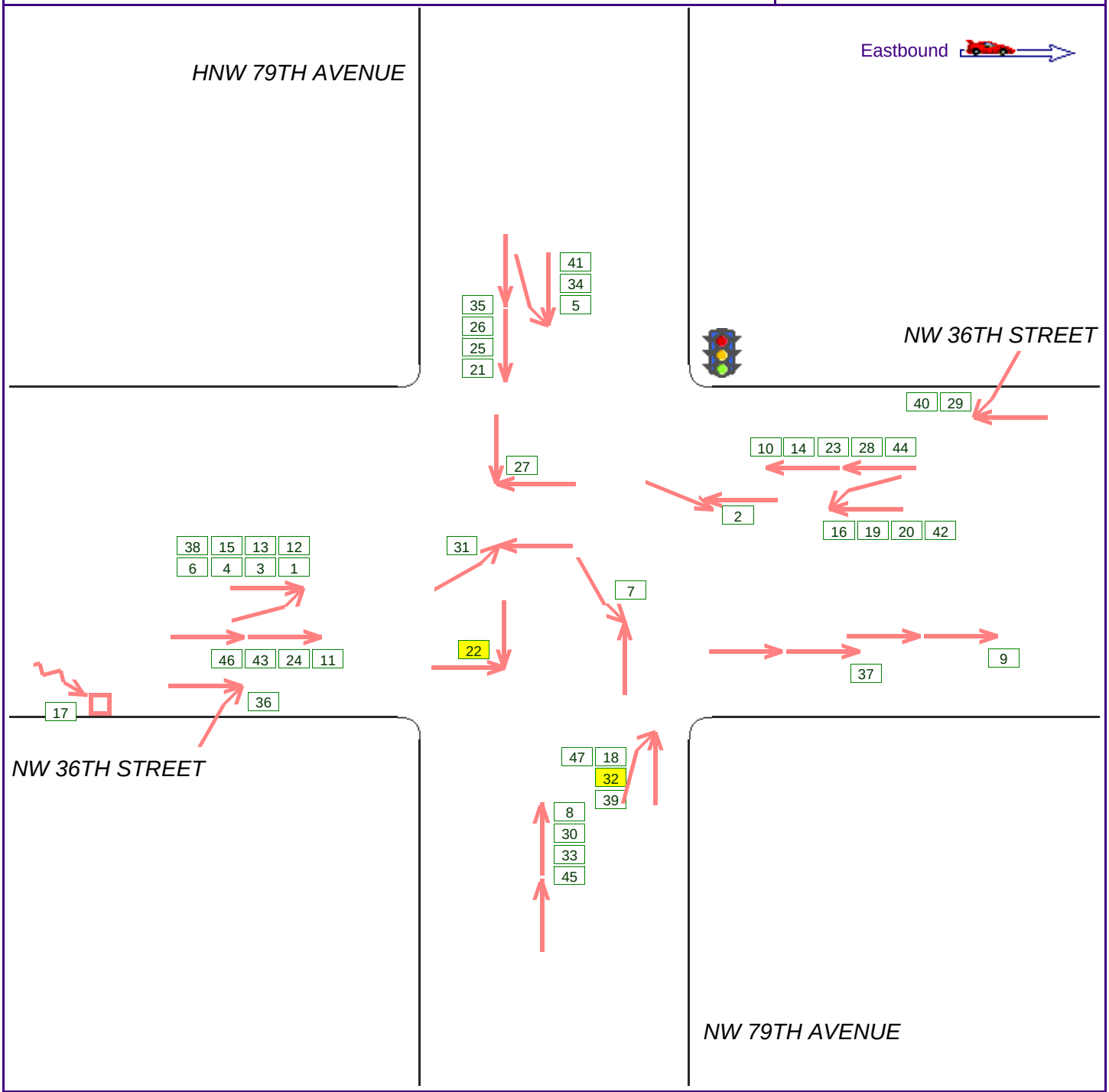
Appendix A

Crash Details, Summaries, Charts, and Collision Diagrams

COLLISION DIAGRAM

Key Number =

MUNICIPALITY: DORAL COUNTY: MIAMI-DADE	FILE: NW-79AV-36ST-06
INTERSECTION: NW 36TH STREET	CASE # : 10-21231
PERIOD: 1 YEARS 0 MONTHS FROM 1/1/2006 TO 12/31/2006	BY: GM DATE: 6/14/2010



SYMBOLS			
MOVING VEHICLE	P	PEDESTRIAN	
TURNING VEHICLE	B	BICYCLIST	
BACKING VEHICLE	A	ANIMAL	
PARKED VEHICLE		FIXED OBJECT	
999	RECORD NUMBER		Injury

MANNER OF COLLISION			
REAR END		HEAD ON	
LEFT TURN		RIGHT TURN	
LEFT TURN		RIGHT TURN	
OVERTAKE		RIGHT ANGLE	
OUT OF CONTROL		SIDE SWIPE	

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 36TH STREET
LOCATION: NW 79TH AVENUE AND NW 36TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-79AV-36ST-06
BY: GM
DATE: 6/14/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/3/2006	15:10	1	N/R	1	1			20	Ovtk	IMP. LANE CHANGE	
2	1/4/2006	10:03	2	N/R	1	1	1	1	4	Side	SIDESWIPE	
3	1/16/2006	13:34	2	N/R	1	1			20	Ovtk	IMP. LANE CHANGE	
4	1/16/2006	14:00	2	N/R	1	1			20	Ovtk	IMP. LANE CHANGE	
5	1/23/2006	12:15	2	N/R	5	1	1	1		Ovtk	FILED TO MAINTAIN LANE	
6	1/23/2006	14:15	2	N/R	1	1			20	Ovtk	IMP. LANE CHANGE	
7	2/1/2006	12:40	3	N/R	1	1	1	1		Ltrn	FTY-ROW,	
8	2/11/2006	10:00	2	N/R	1	1			4	Rend	R.END	
9	2/14/2006	8:16	2	N/R	1	1	1	1	4	Rend	R.END	
10	2/15/2006	14:10	2	N/R	1	1			4	Rend	R.END	
11	2/21/2006	13:55	2	N/R	1	1			20	Rend	IMP. LANE CHANGE	
12	2/22/2006	17:45	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
13	2/23/2006	11:25	2	N/R	1	1	1	1		Ovtk	FAILED TO MAINTAIN LANE	
14	2/23/2006	20:00	2	N/R	4	1	1	1	4	Rend	R.END	
15	3/1/2006	18:16	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
16	3/1/2006	20:05	2	N/R	2	1			20	Ovtk	IMP. LANE CHANGE	
17	3/6/2006	4:15	1	N/R	4	1	1	1	64	FixO	CRASH INTO A DITCH	
18	3/7/2006	16:10	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USE	
19	3/21/2006	17:50	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
20	4/6/2006	14:30	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
21	4/12/2006	15:20	2	N/R	1	1	1	1	4	Rend	R. END	
22	4/17/2007	19:43	2	INJ	1	1	1	1	17	Rang	RAN RED LIGHT	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 36TH STREET
LOCATION: NW 79TH AVENUE AND NW 36TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-79AV-36ST-06
BY: GM
DATE: 6/14/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	4/20/2006	17:28	2	N/R	1	1	1	1	4	Rend	R.END	
24	4/25/2006	17:00	2	N/R	1	1	1	1	4	Rend	R.END	
25	4/27/2006	9:13	2	N/R	1	1			4	Rend	R.END	
26	4/29/2006	12:54	2	N/R	1	1	1	2	4	Rend	R.END	
27	8/5/2006	11:03	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
28	8/25/2006	18:00	2	N/R	1	1	2	2	4	Rend	R.END	
29	8/28/2006	13:00	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW	
30	9/7/2006	15:15	2	N/R	1	1	1	1	4	Rend	R.END	
31	9/27/2006	22:00	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
32	9/28/2006	8:55	2	INJ	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USE	
33	9/30/2006	2:55	2	N/R	4	1	1	1	4	Rend	R.END	
34	10/4/2006	16:54	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
35	10/27/2006	15:46	2	N/R	1	1	1	1	4	Rend	R.END	
36	11/13/2006	3:55	2	N/R	4	1	1	1	7	Rtrn	FTY-ROW	
37	11/14/2006	16:45	3	N/R	1	1	1	1	4	Rend	R.END	
38	11/16/2006	8:30	2	N/R	1	1	1	2	20	Ovtk	IMP. LANE CHANGE	
39	11/17/2006	13:42	3	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
40	1/19/2006	17:28	2	N/R	4	1			7	Rtrn	FTY-ROW	
41	11/27/2006	17:45	2	N/R	2	1	2	3	20	Ovtk	IMP. LANE CHANGE	
42	11/30/2006	9:23	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
43	11/30/2006	16:10	2	N/R	1	1	1	1	20	Rend	IMP. LANE CHANGE	
44	12/4/2006	7:40	2	N/R	1	1	1	1	4	Rend	R.END	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: *1/1/2006*
TO: *12/31/2006*
12 MONTHS

ROUTE NUMBER/STREET NAME: *NW 36TH STREET*
LOCATION: *NW 79TH AVENUE AND NW 36TH STREET*
MUNICIPALITY: *DORAL* COUNTY: *MIAMI-DADE*
REFERENCE MARKERS / NODES: -

CASE No. *10-21231*
FILE: *NW-79AV-36ST-06*
BY: *GM*
DATE: *6/14/2010*

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
45	12/7/2006	21:05	2	N/R	4	1	1	1	4	Rend	R.END	
46	12/8/2006	17:50	2	N/R	4	1	1	2	4	Rend	R.END	
47	12/20/2006	16:18	2	N/R	1	1	1	2	20	Ovtk	FTY-ROW	

ACCIDENT SUMMARY SHEET

ROUTE: *NW 36TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 36TH STREET*

MUNICIPALITY: *DORAL* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *6/14/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	6	12.8%
10 AM - 4 PM	19	40.4%
4 PM - 7 PM	14	29.8%
7 PM - 12 AM	5	10.6%
12 AM - 6 AM	3	6.4%
Unspecified	0	0.0%
Total	**47**	

DIRECTION	# ACC	%
North	18	18.8%
South	19	19.8%
East	35	36.5%
West	24	25.0%
Total	**96**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	31	66.0%
Cloudy	5	10.6%
Rain	1	2.1%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	10	21.3%
Total	**47**	

ACCIDENT TYPE	# ACC	%
Rear End	19	40.4%
Overtake	19	40.4%
Right Angle	2	4.3%
Left Turn	2	4.3%
Right Turn	3	6.4%
Fixed Object	1	2.1%
Head On	0	0.0%
Sideswipe	1	2.1%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**47**	

SURFACE	# ACC	%
Dry	35	74.5%
Wet	2	4.3%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	10	21.3%
Total	**47**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	2	4.3%
Property Damage	0	0.0%
Non-Reportable	45	95.7%
Total	**47**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	19	40.4%
Spring (Mar-May)	12	25.5%
Summer (Jun-Aug)	3	6.4%
Fall (Sep-Nov)	13	27.7%
Total	**47**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	95	100.0%
Commercial Vehicles	0	0.0%
Total	**95**	

DAY OF WEEK	# ACC	%
Sunday	0	0.0%
Monday	9	19.1%
Tuesday	8	17.0%
Wednesday	10	21.3%
Thursday	12	25.5%
Friday	4	8.5%
Saturday	4	8.5%
Total	**47**	

LIGHT CONDITION	# ACC	%
Daylight	36	76.6%
Dawn/Dusk	2	4.3%
Night	9	19.1%
Unspecified	0	0.0%
Total	**47**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

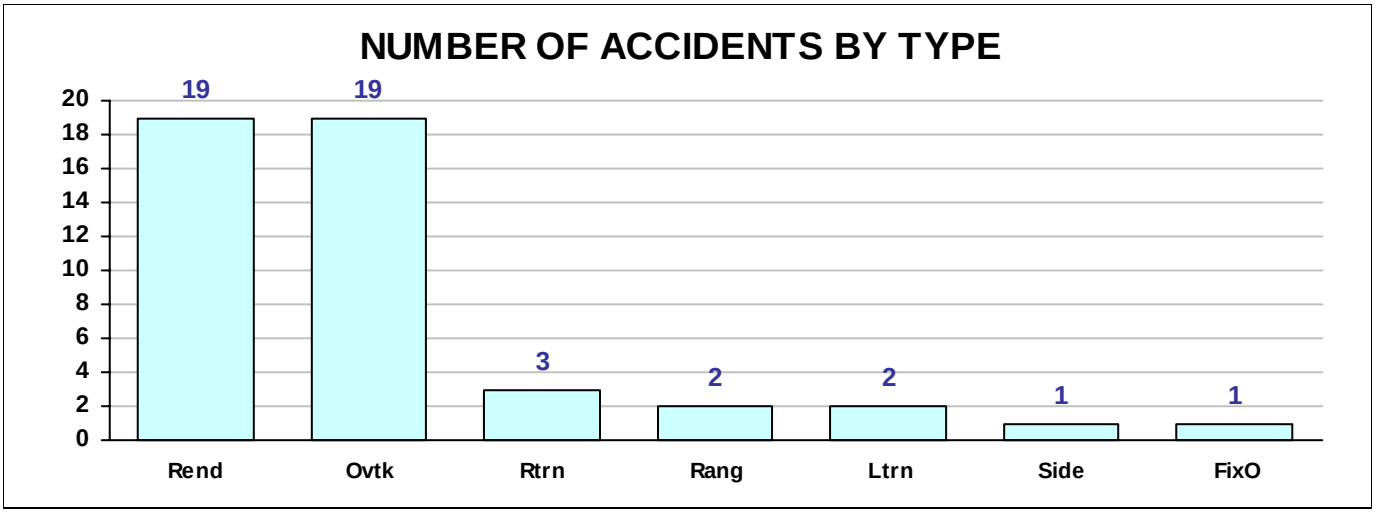
	2006
Fatal Accidents	0
Injury Accidents	1
Property Damage Accidents	0
Non-Reportable Accidents	45
Total Accidents	**46**

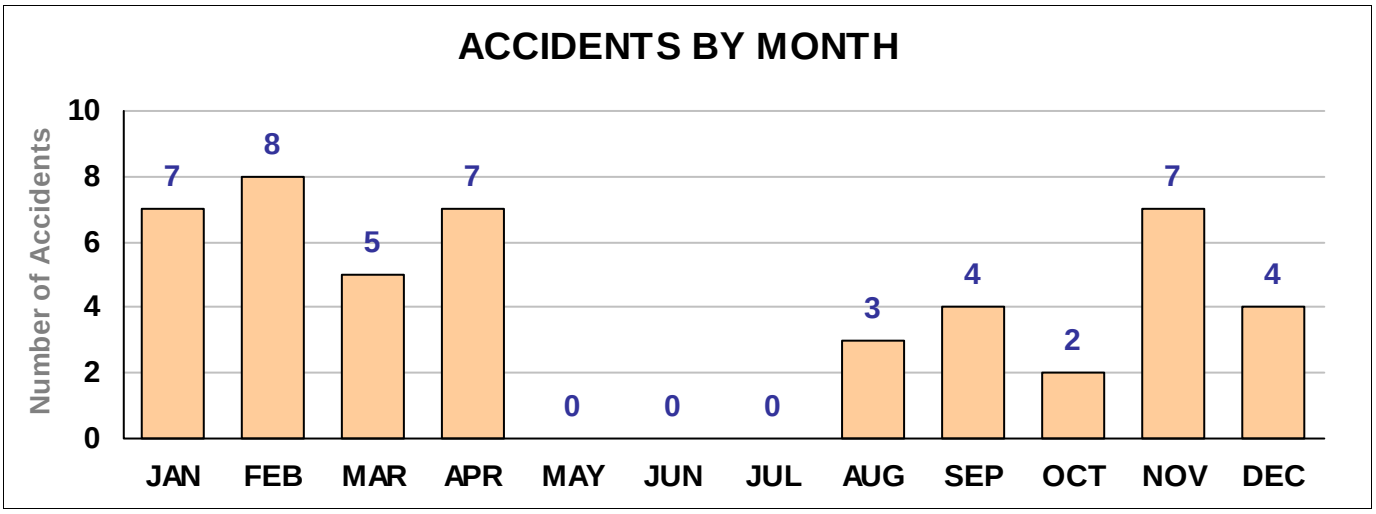
HSA CHARTS

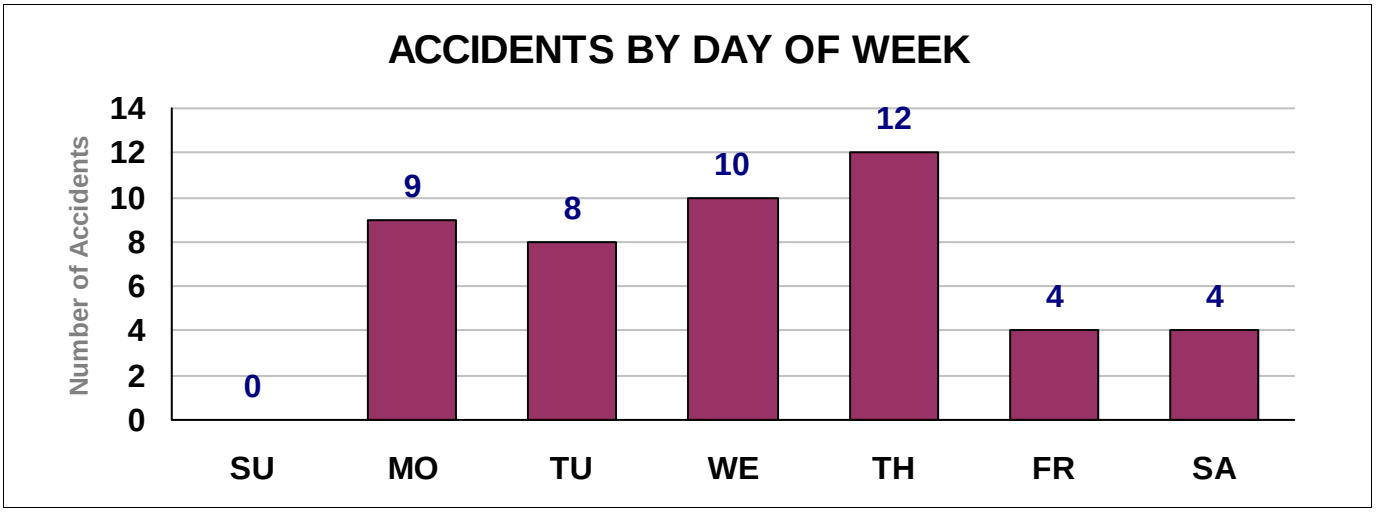
ROUTE: *NW 36TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 36TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/14/2010*





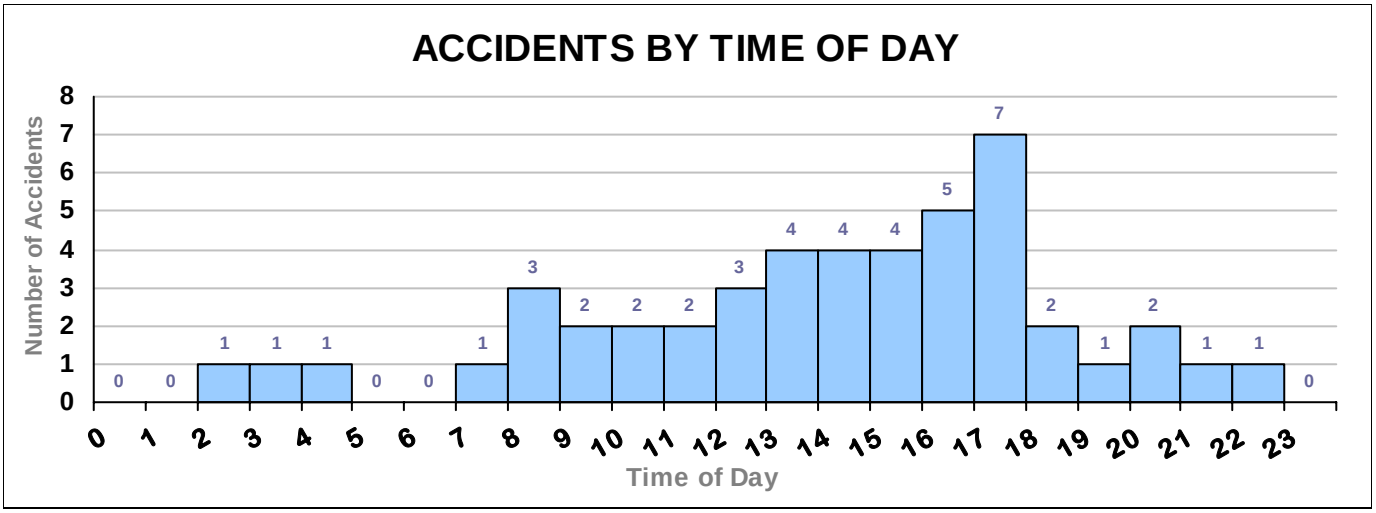


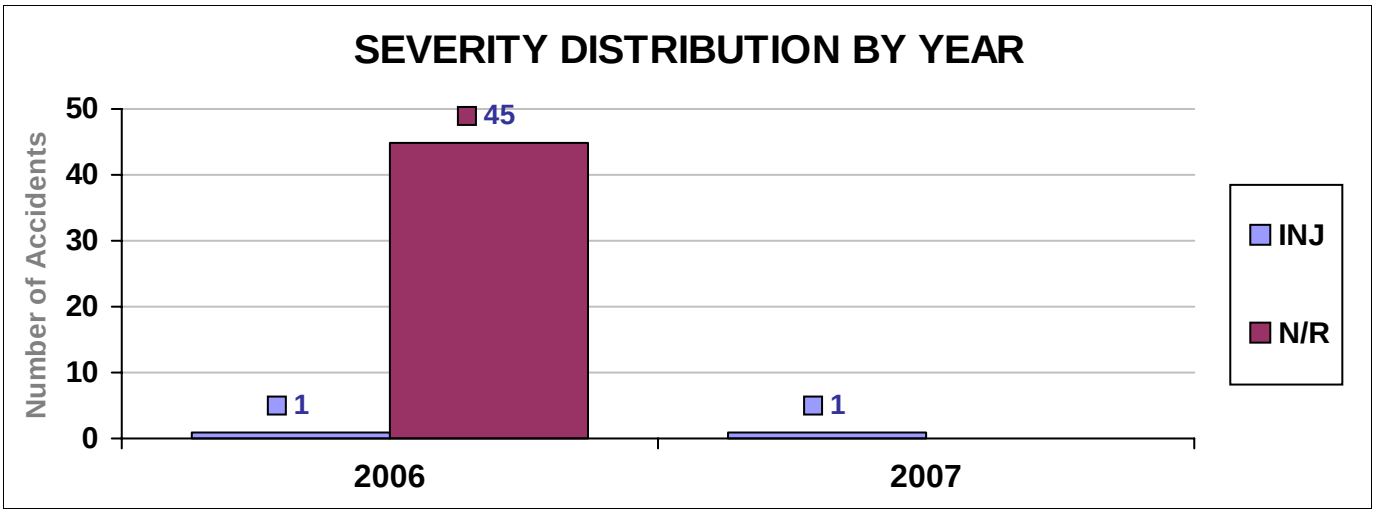
HSA CHARTS

ROUTE: *NW 36TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 36TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/14/2010*



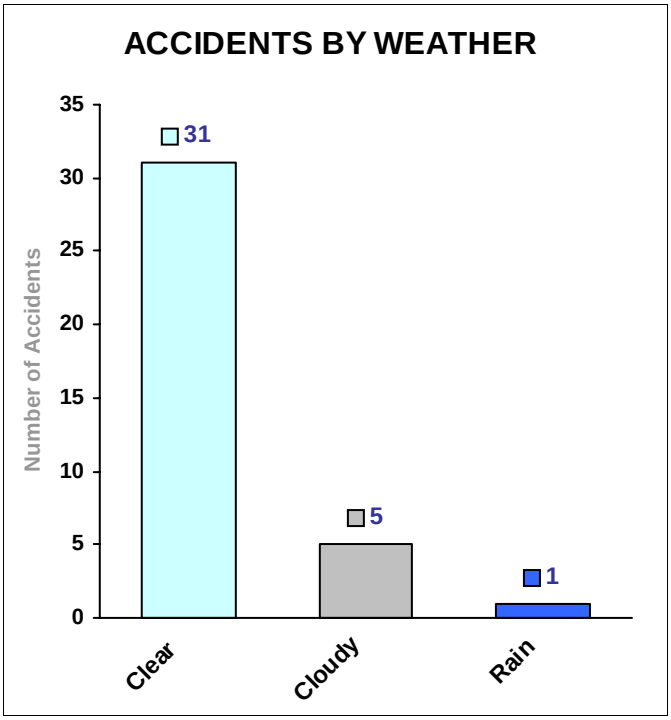


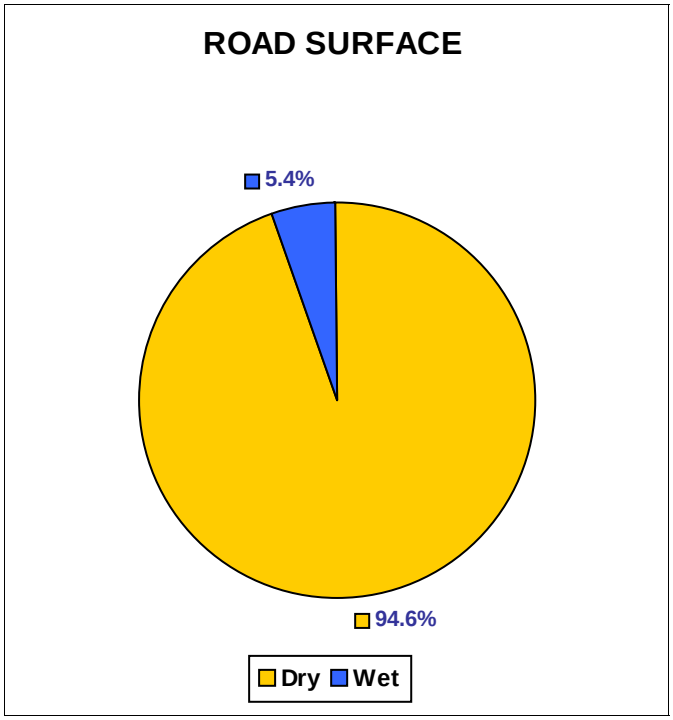
HSA CHARTS

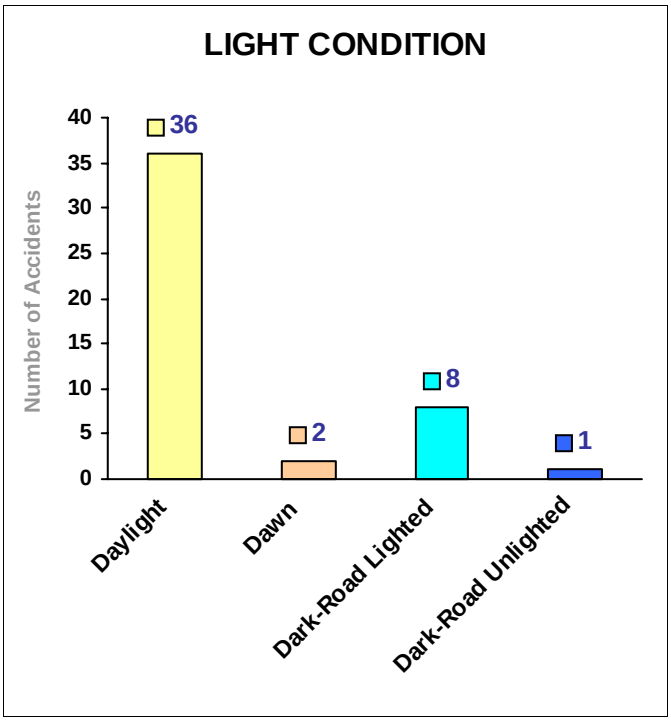
ROUTE: *NW 36TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 36TH STREET*

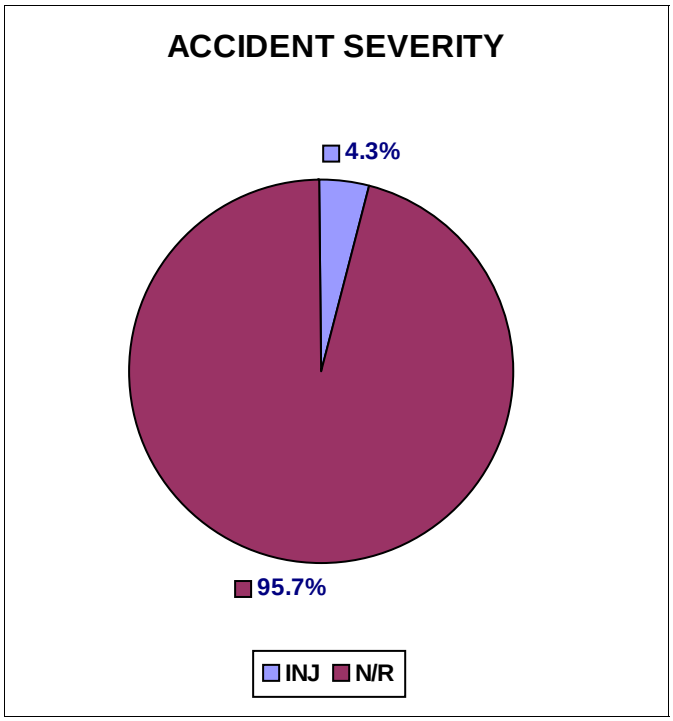
TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/14/2010*





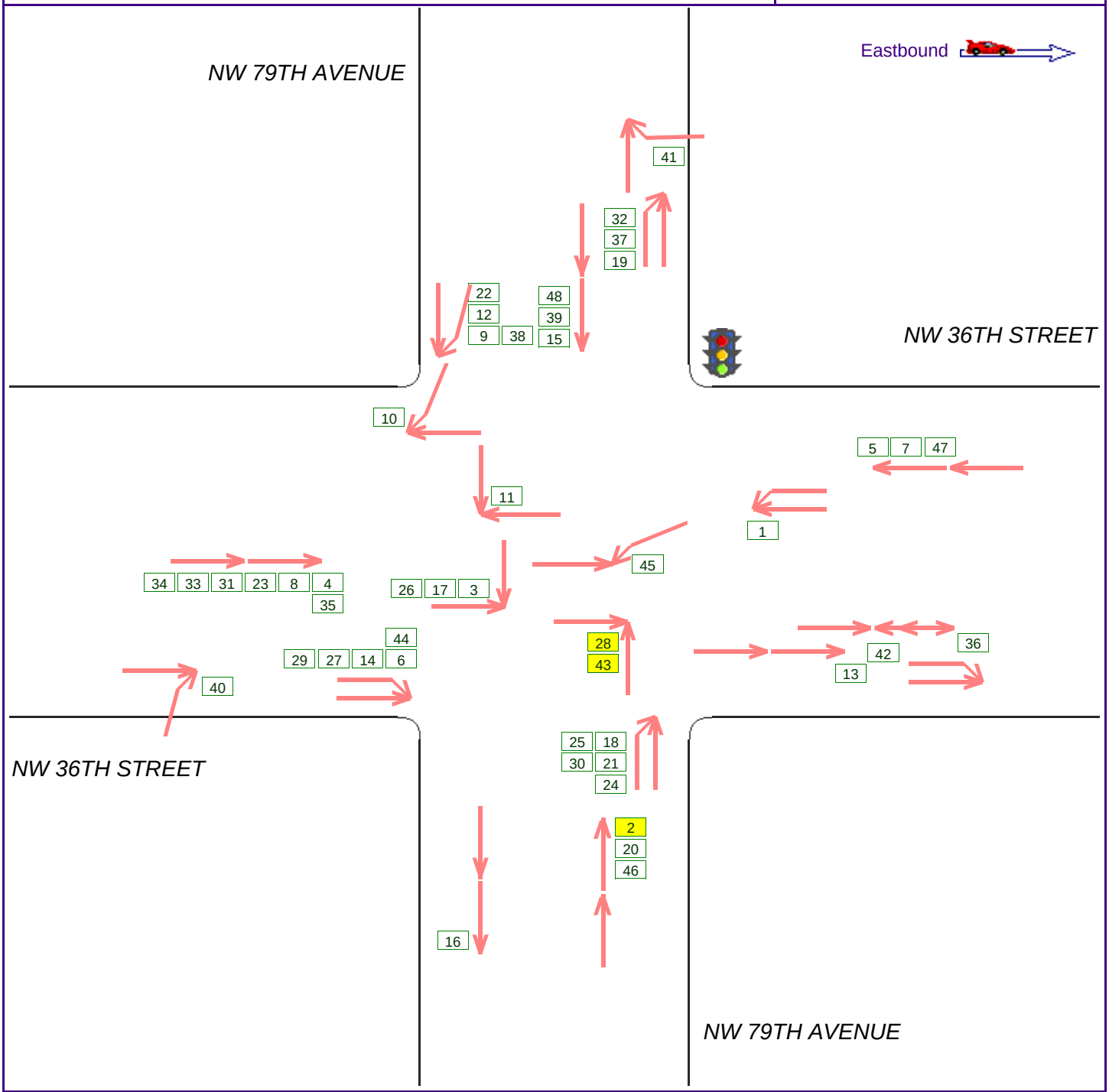




COLLISION DIAGRAM

Key Number =

MUNICIPALITY: DORAL	COUNTY: MIAMI-DADE	FILE:	NW-79AV-36ST-07
INTERSECTION: NW 36TH STREET		CASE # :	10-21231
PERIOD: 1 YEARS 0 MONTHS	FROM 1/1/2007 TO 12/31/2007	BY: GM	DATE: 6/14/2010



SYMBOLS			
MOVING VEHICLE	P	PEDESTRIAN	
TURNING VEHICLE	B	BICYCLIST	
BACKING VEHICLE	A	ANIMAL	
PARKED VEHICLE		FIXED OBJECT	
999	RECORD NUMBER		Injury

MANNER OF COLLISION			
REAR END		HEAD ON	
LEFT TURN		RIGHT TURN	
LEFT TURN		RIGHT TURN	
OVERTAKE		RIGHT ANGLE	
OUT OF CONTROL		SIDE SWIPE	

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 36TH STREET
LOCATION: NW 79TH AVENUE AND NW 36TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-79AV-36ST-07
BY: GM
DATE: 6/14/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/5/2007	10:00	2	N/R	1	1	1	2	20	Ovtk	IMP. LANE CHANGE	
2	1/8/2007	8:01	2	INJ	1	1	1	1	4	Rend	R.END	
3	1/13/2007	12:10	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
4	1/16/2007	18:24	2	N/R	4	1	1	1	4	Rend	R.END	
5	1/19/2007	18:24	2	N/R	1	1	1	1	4	Rend	R.END	
6	2/2/2007	18:10	2	N/R	4	1	1	1	20	Ovtk	IMP. LANE CHANGE	
7	2/14/2007	8:00	2	N/R	1	1	1	2	4	Rend	R.END	
8	2/15/2007	23:10	2	N/R	4	1	2	3	4	Rend	R.END	
9	3/16/2007	16:24	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
10	3/21/2007	8:35	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW	
11	3/26/2007	4:37	2	N/R	4	1	1	1	17	Rang	RAN RED LIGHT	
12	3/30/2007	13:49	2	N/R	4	1	1	1	13	Ovtk	FAILED TO MAINTAIN LANE	
13	3/31/2007	4:30	2	N/R	4	1	1	1	4	Rend	R.END	
14	4/23/2007	12:16	3	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
15	4/26/2007	9:41	2	N/R	1	1	1	1	4	Rend	R.END	
16	4/28/2007	16:15	2	N/R	1	1	1	1	4	Rend	R.END	
17	5/1/2007	15:45	2	N/R	1	1	1	2	17	Rang	RAN RED LIGHT	
18	5/9/2007	16:21	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USE	
19	5/15/2007	18:20	2	N/R	1	1	1	2	20	Ovtk	IMP. LANE CHANGE	
20	5/24/2007	12:58	2	N/R	1	1	1	1	4	Rend	R.END	
21	6/1/2007	19:17	2	N/R	1	1	2	3	13	Ovtk	IMP. PASSING OR LANE USE	
22	6/13/2007	19:15	1	N/R	2	1	2	2	13	Ovtk	FAILED TO MAINTAIN LANE	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 36TH STREET
LOCATION: NW 79TH AVENUE AND NW 36TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-79AV-36ST-07
BY: GM
DATE: 6/14/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	6/4/2007	17:14	2	N/R	1	1	1	1	4	Rend	R.END	
24	7/9/2007	17:20	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USE	
25	7/21/2007	8:40	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USE	
26	8/4/2007	1:30	2	N/R	4	1	1	1	17	Rang	RAN ED LIGHT	
27	8/4/2007	12:20	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
28	8/4/2007	0:38	2	INJ	4	1	1	1	17	Rang	RAN RED LIGHT	
29	9/1/2007	13:35	2	N/R	1	1	1	1	20	Ovtk	IMP.LANE CHANGE	
30	9/5/2007	17:59	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USE	
31	9/17/2007	10:38	2	N/R	1	1	1	1	4	Rend	R.END	
32	9/20/2007	16:50	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
33	9/22/2007	7:41	2	N/R	1	1	1	1	4	Rend	R.END	
34	9/25/2007	8:41	2	N/R	1	1	2	3	4	Rend	R.END	
35	9/27/2007	15:30	2	N/R	1	1	1	1	4	Rend	R.END	
36	9/28/2007	14:14	2	N/R	1	1	1	1		Ovtk	FAILED TO MAINTAIN LANE	
37	10/1/2007	17:26	2	N/R	1	1	2	3	13	Ovtk	IMP. PASSING OR LANE USE	
38	10/8/2007	13:33	2	N/R	1	1	1	1		Ovtk	FAILED TO MAINTAIN LANE	
39	10/17/2007	13:45	2	N/R	1	1	2	3	4	Rend	R.END	
40	10/25/2007	16:45	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW	
41	10/31/2007	17:23	2	N/R	1	1	2	3	7	Rtrn	FTY-ROW	
42	11/2/2007	13:30	2	N/R	1	1	1	1	3	Back	IMP. BACKING	
43	11/5/2007	4:45	2	INJ	4	1	1	1	17	Rang	RAN RED FLASHING LIGHT	
44	11/7/2007	10:17	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 36TH STREET
LOCATION: NW 79TH AVENUE AND NW 36TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-79AV-36ST-07
BY: GM
DATE: 6/14/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
45	11/16/2007	17:10	2	N/R	2	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
46	12/5/2007	14:20	2	N/R	1	1	1	1	4	Rend	R.END	
47	12/18/2007	9:30	2	N/R	1	1	1	1	4	Rend	R.END	
48	12/29/2007	23:48	3	N/R	4	1	1	1	13	Rend	IMP. PASSING OR LANE USE	

ACCIDENT SUMMARY SHEET

ROUTE: *NW 36TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 36TH STREET*

MUNICIPALITY: *DORAL* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *6/14/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	8	16.7%
10 AM - 4 PM	16	33.3%
4 PM - 7 PM	15	31.3%
7 PM - 12 AM	4	8.3%
12 AM - 6 AM	5	10.4%
Unspecified	0	0.0%
Total	**48**	

DIRECTION	# ACC	%
North	26	26.8%
South	21	21.6%
East	38	39.2%
West	12	12.4%
Total	**97**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	37	77.1%
Cloudy	5	10.4%
Rain	6	12.5%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**48**	

ACCIDENT TYPE	# ACC	%
Rear End	18	37.5%
Overtake	19	39.6%
Right Angle	6	12.5%
Left Turn	1	2.1%
Right Turn	3	6.3%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	1	2.1%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**48**	

SURFACE	# ACC	%
Dry	41	85.4%
Wet	7	14.6%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**48**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	3	6.3%
Property Damage	0	0.0%
Non-Reportable	45	93.8%
Total	**48**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	11	22.9%
Spring (Mar-May)	12	25.0%
Summer (Jun-Aug)	8	16.7%
Fall (Sep-Nov)	17	35.4%
Total	**48**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	101	95.3%
Commercial Vehicles	5	4.7%
Total	**106**	

DAY OF WEEK	# ACC	%
Sunday	0	0.0%
Monday	9	18.8%
Tuesday	4	8.3%
Wednesday	9	18.8%
Thursday	5	10.4%
Friday	9	18.8%
Saturday	10	20.8%
Total	**46**	

LIGHT CONDITION	# ACC	%
Daylight	36	75.0%
Dawn/Dusk	2	4.2%
Night	10	20.8%
Unspecified	0	0.0%
Total	**48**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

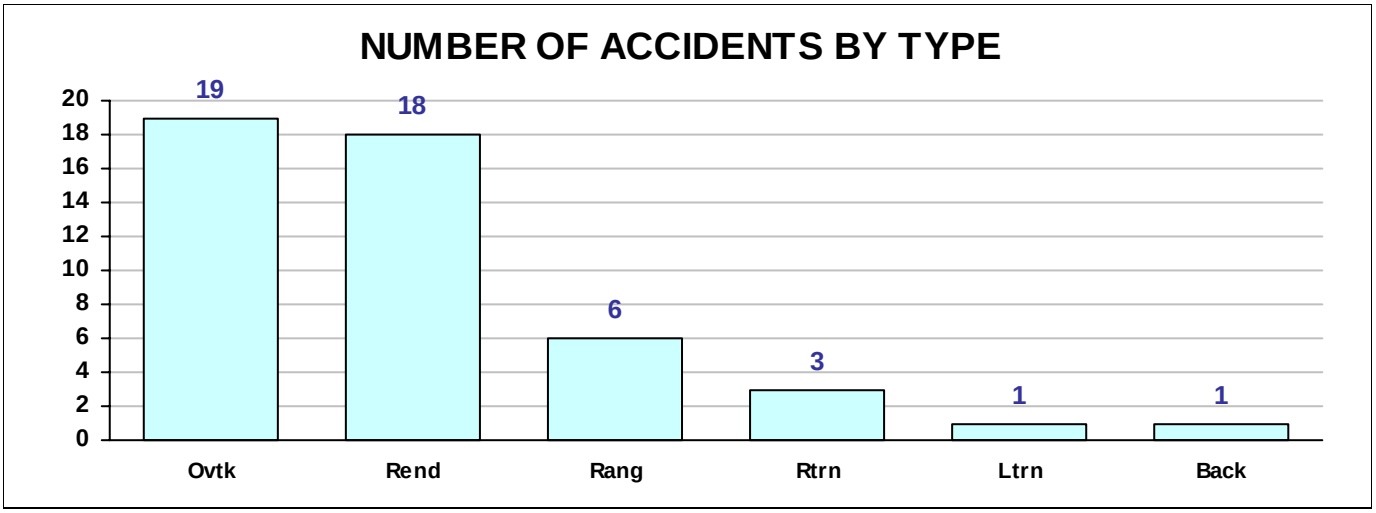
	2007
Fatal Accidents	0
Injury Accidents	3
Property Damage Accidents	0
Non-Reportable Accidents	45
Total Accidents	**48**

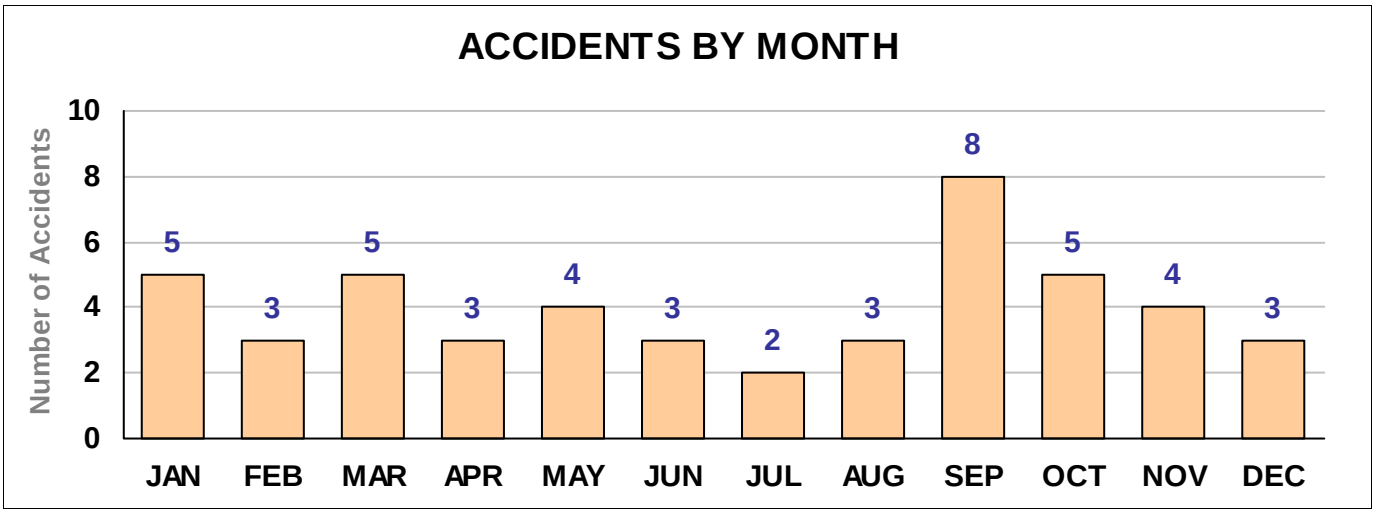
HSA CHARTS

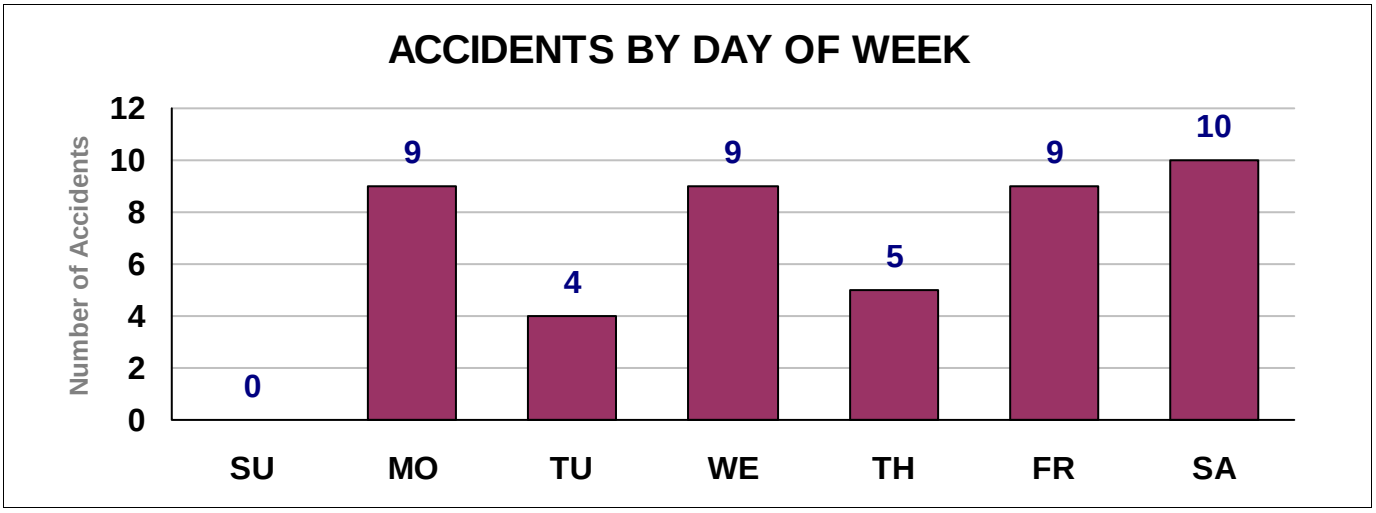
ROUTE: *NW 36TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 36TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/14/2010*





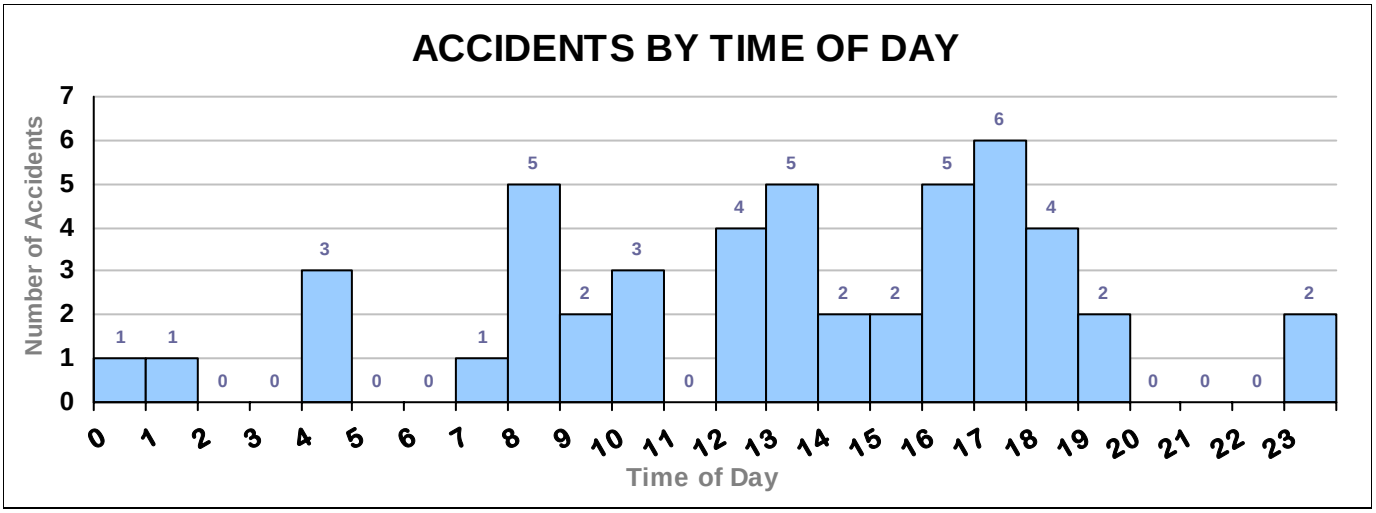


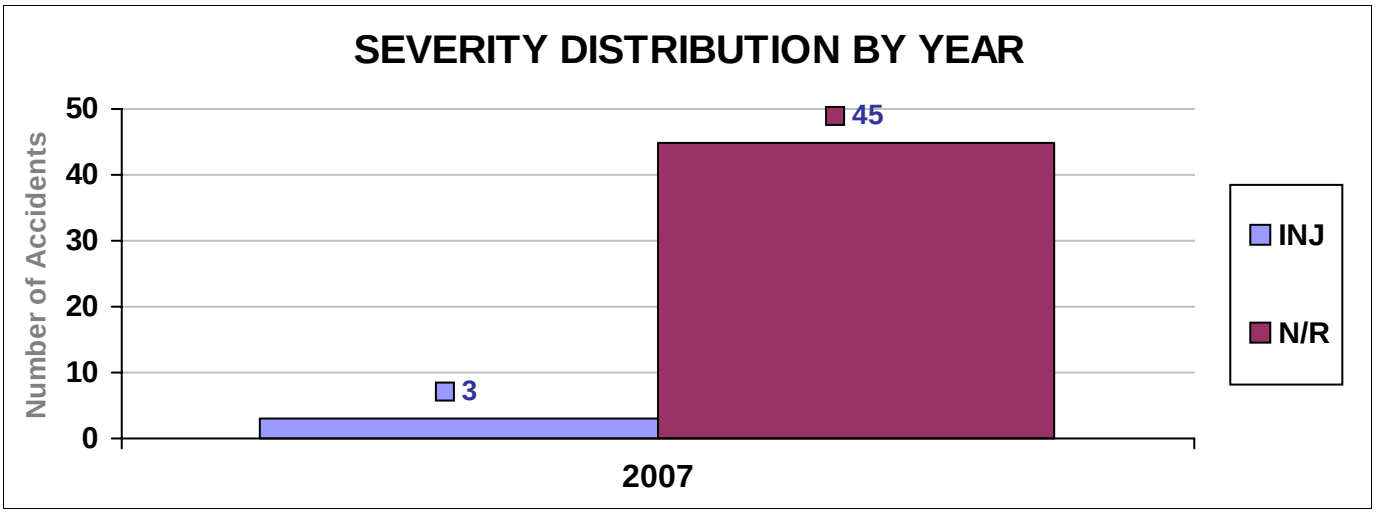
HSA CHARTS

ROUTE: *NW 36TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 36TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/14/2010*



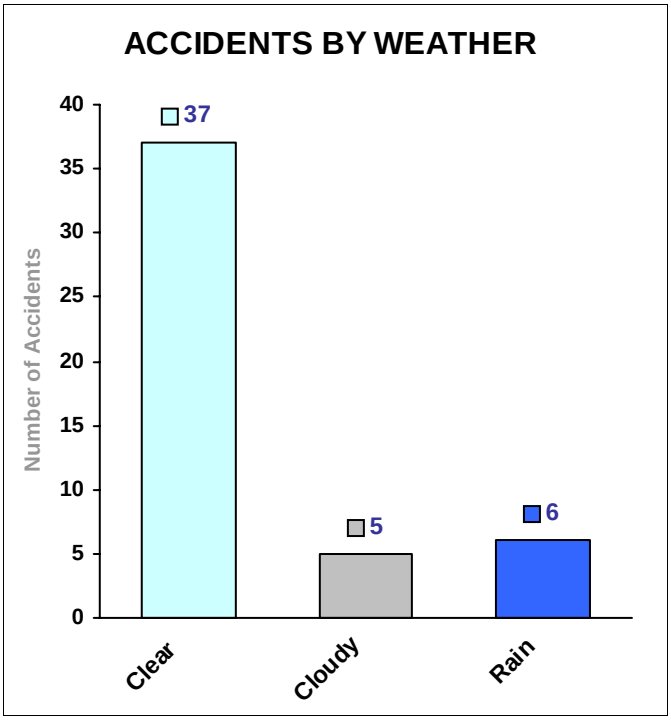


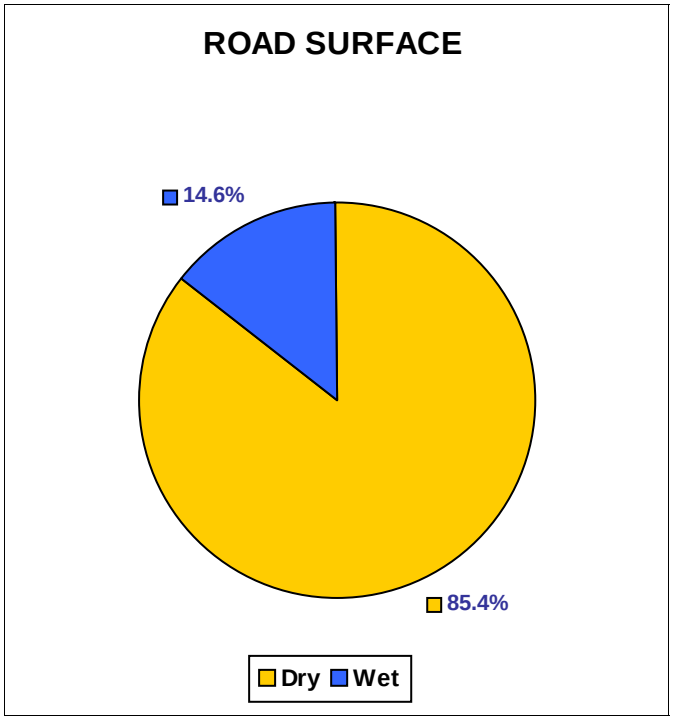
HSA CHARTS

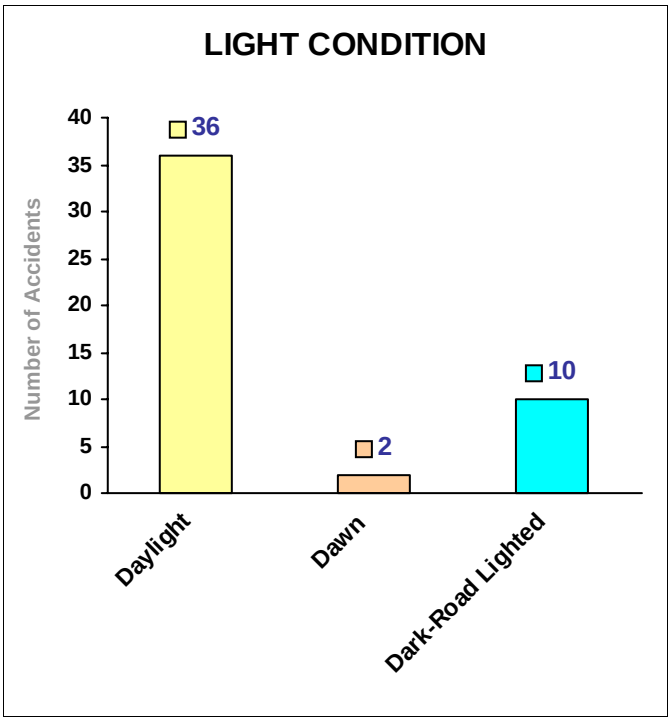
ROUTE: *NW 36TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 36TH STREET*

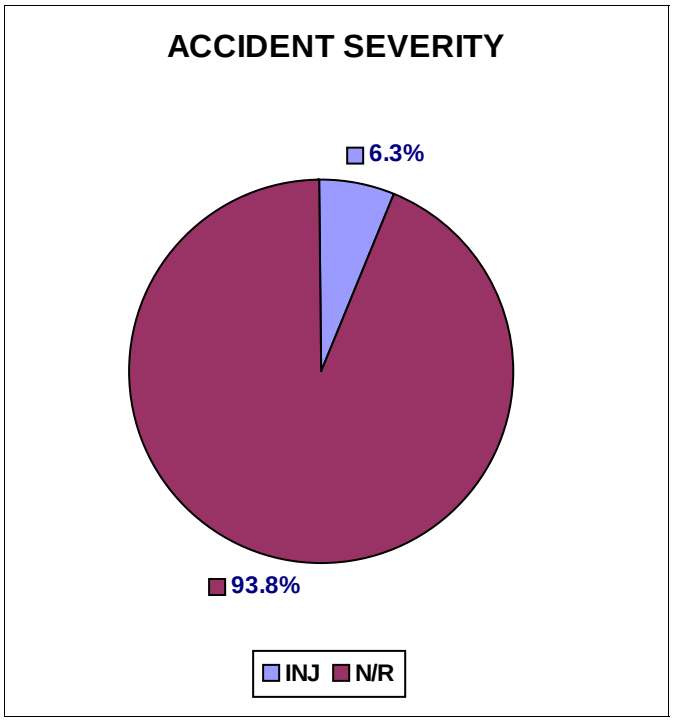
TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/14/2010*





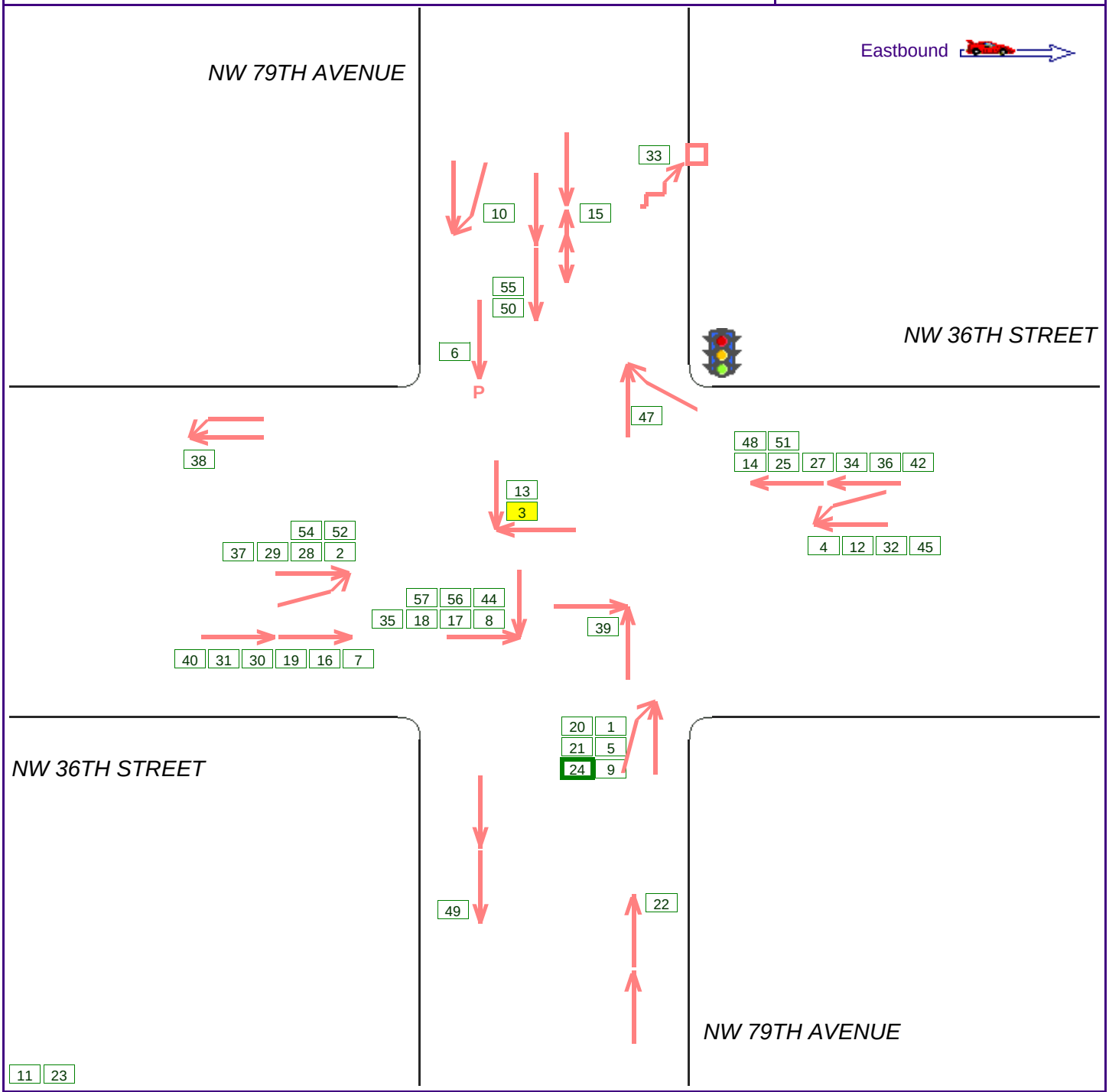




COLLISION DIAGRAM

Key Number =

MUNICIPALITY: DORAL COUNTY: MIAMI-DADE	FILE: NW-79AV-36ST-08
INTERSECTION: NW 36TH STREET	CASE # : 10-21231
PERIOD: 1 YEARS 0 MONTHS FROM 1/1/2008 TO 12/31/2008	BY: GM DATE: 6/14/2010



SYMBOLS			
MOVING VEHICLE		P	PEDESTRIAN
TURNING VEHICLE		B	BICYCLIST
BACKING VEHICLE		A	ANIMAL
PARKED VEHICLE			FIXED OBJECT
999	RECORD NUMBER		Injury

MANNER OF COLLISION			
	REAR END		HEAD ON
	LEFT TURN		RIGHT TURN
	LEFT TURN		RIGHT TURN
	OVERTAKE		RIGHT ANGLE
	OUT OF CONTROL		SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 36TH STREET
LOCATION: NW 79TH AVENUE AND NW 36TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-79AV-36ST-08
BY: GM
DATE: 6/14/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/3/2008	18:05	2	N/R	4	1	1	2	20	Ovtk	IMP. LANE CHANGE	
2	1/4/2008	18:15	2	N/R	2	1	1	1	20	Ovtk	IMP. LANE CHANGE	
3	1/7/2008	10:36	2	INJ	1	1	1	1	17	Rang	RAN RED LIGHT	
4	1/24/2008	16:52	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
5	1/28/2008	18:15	2	N/R	3	1	1	1	13	Ovtk	IMP. PASSING OR LANE USE	
6	2/14/2008	18:40	1	N/R	4	1	1	1	4	Ped	STRUCK A PEDESTRIAN	
7	2/15/2008	8:51	2	N/R	1	1	1	1	4	Rend	R.END	
8	2/16/2008	4:27	2	N/R	4	1	1	1	17	Rang	RAN RED FLASHING LIGHT	
9	2/22/2008	12:20	2	N/R	1	1	1	1	13	Ovtk	IMP.PASSING OR LANE USE	
10	2/28/2008	18:06	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
11	2/23/2008	18:06	2	N/R	4	1	1		20	Rang	IMP. LANE CHANGE	
12	3/11/2008	12:33	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
13	3/13/2008	1:57	2	N/R	4	1	1	1	17	Rang	RAN RED LIGHT	
14	3/14/2008	12:35	2	N/R	1	1	1	1	4	Rend	R.END	
15	3/20/2008	11:25	2	N/R	1	1	1	1	3	Back	IMP. BACKING	
16	4/9/2008	10:23	2	N/R	1	1	1	2	4	Rend	R.END	
17	4/13/2008	17:31	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
18	4/19/2008	12:48	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
19	4/21/2008	13:26	2	N/R	1	1	1	1	4	Rend	R.END	
20	4/21/2008	14:51	2	N/R	1	1	1	1	20	Ovtk	IMP.LANE CHANGE	
21	4/24/2008	18:10	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USE	
22	5/9/2008	12:45	2	N/R	1	1	1	2	4	Rend	R.END	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 36TH STREET
LOCATION: NW 79TH AVENUE AND NW 36TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-79AV-36ST-08
BY: GM
DATE: 6/14/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	5/12/2008	17:25	3	N/R	1	1	1	1	4	Rend	R.END	
24	5/12/2008	18:20	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USE	
25	5/19/2008	15:25	2	N/R	1	1	2	3	4	Rend	R.END	
26	5/20/2008	14:45	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USE	
27	5/24/2008	18:15	2	N/R	1	1	2	2	4	Rend	R.END	
28	6/2/2008	16:10	2	N/R	1	1	1	2		Ovtk	FAILED TO MAINTAIN LANE	
29	6/4/2008	8:30	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
30	6/11/2008	8:45	2	N/R	1	1	1	1		Rend	R.END	
31	6/11/2008	17:15	2	N/R	1	1	1	1	4	Rend	R.END	
32	6/23/2008	23:00	2	N/R	1	1	1	2		Ovtk	IMP. LANE CHANGE	
33	7/5/2008	22:50	1	N/R	5	1	1	1	64	FixO	STRUCK A COCRETE WAAL AFTER GOING OVER ATANDING WATER	
34	7/11/2008	16:30	2	N/R	1	1	1		4	Rend	R.END	
35	7/12/2008	4:25	2	N/R	4	1	1	1	17	Rang	RAN RED LIGHT	
36	7/18/2008	17:45	2	N/R	1	1	1	1	4	Rend	R.END	
37	7/18/2008	18:00	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
38	7/25/2008	12:50	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
39	7/26/2008	7:10	2	N/R	1	1	2	3		Rang	RAN RED LIGHT	
40	7/28/2008	8:25	3	N/R	1	1	2	2	4	Rend	R.END	
41	8/4/2008	16:35	2	N/R	1	1	1	2	20	Ovtk	IMP. LANE CHANGE	
42	8/10/2008	21:30	2	N/R	4	1	1	1	4	Rend	R.END	
43	8/12/2008	15:00	2	N/R	1	1	2	2	13	Ovtk	IMP. PASSIIN OR LANE USE	
44	8/16/2008	13:30	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 36TH STREET
LOCATION: NW 79TH AVENUE AND NW 36TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-79AV-36ST-08
BY: GM
DATE: 6/14/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
45	8/28/2008	18:50	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
46	9/16/2008	10:30	2	N/R	1	1	2	1	13	Ovtk	IMP. PASSING OR LANE USE	
47	10/4/2008	4:49	2	N/R	4	1	2	2	7	Rtrn	FTY-ROW	
48	10/14/2008	8:55	2	N/R	1	1	2	2	4	Rend	R.END	
49	10/22/2008	19:51	2	N/R	1	1	2	1	4	Rend		
50	12/1/2008	18:20	2	N/R	1	1	1	1	4	Rend	R.END	
51	12/8/2008	9:36	2	N/R	1	1	1	1	4	Rend	R.END	
52	12/17/2008	8:25	2	N/R	1	1	1	1		Ovtk	FAILED TO MAINTAIN LANE	
53	12/17/2008	17:05	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USE	
54	12/19/2008	13:40	2	N/R	1	1			20	Ovtk	IMP. LANE CHANGE	
55	12/19/2008	23:33	2	N/R	4	1	1	1	4	Rend	R.END	
56	12/25/2008	13:55	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
57	12/27/2008	9:05	4	N/R	1	1	1	1		Rang	RAN RED LIGHT	

ACCIDENT SUMMARY SHEET

ROUTE: *NW 36TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 36TH STREET*

MUNICIPALITY: *DORAL* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *6/14/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	9	15.8%
10 AM - 4 PM	18	31.6%
4 PM - 7 PM	21	36.8%
7 PM - 12 AM	5	8.8%
12 AM - 6 AM	4	7.0%
Unspecified	0	0.0%
Total	**57**	

DIRECTION	# ACC	%
North	27	23.7%
South	20	17.5%
East	34	29.8%
West	33	28.9%
Total	**114**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	41	71.9%
Cloudy	11	19.3%
Rain	2	3.5%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	3	5.3%
Total	**57**	

ACCIDENT TYPE	# ACC	%
Rear End	19	33.3%
Overtake	23	40.4%
Right Angle	11	19.3%
Left Turn	0	0.0%
Right Turn	1	1.8%
Fixed Object	1	1.8%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	1	1.8%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	1	1.8%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**57**	

SURFACE	# ACC	%
Dry	47	82.5%
Wet	9	15.8%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	1	1.8%
Total	**57**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	1	1.8%
Property Damage	0	0.0%
Non-Reportable	56	98.2%
Total	**57**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	19	33.3%
Spring (Mar-May)	16	28.1%
Summer (Jun-Aug)	18	31.6%
Fall (Sep-Nov)	4	7.0%
Total	**57**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	116	100.0%
Commercial Vehicles	0	0.0%
Total	**116**	

DAY OF WEEK	# ACC	%
Sunday	2	3.5%
Monday	13	22.8%
Tuesday	5	8.8%
Wednesday	7	12.3%
Thursday	9	15.8%
Friday	11	19.3%
Saturday	10	17.5%
Total	**57**	

LIGHT CONDITION	# ACC	%
Daylight	45	78.9%
Dawn/Dusk	2	3.5%
Night	10	17.5%
Unspecified	0	0.0%
Total	**57**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

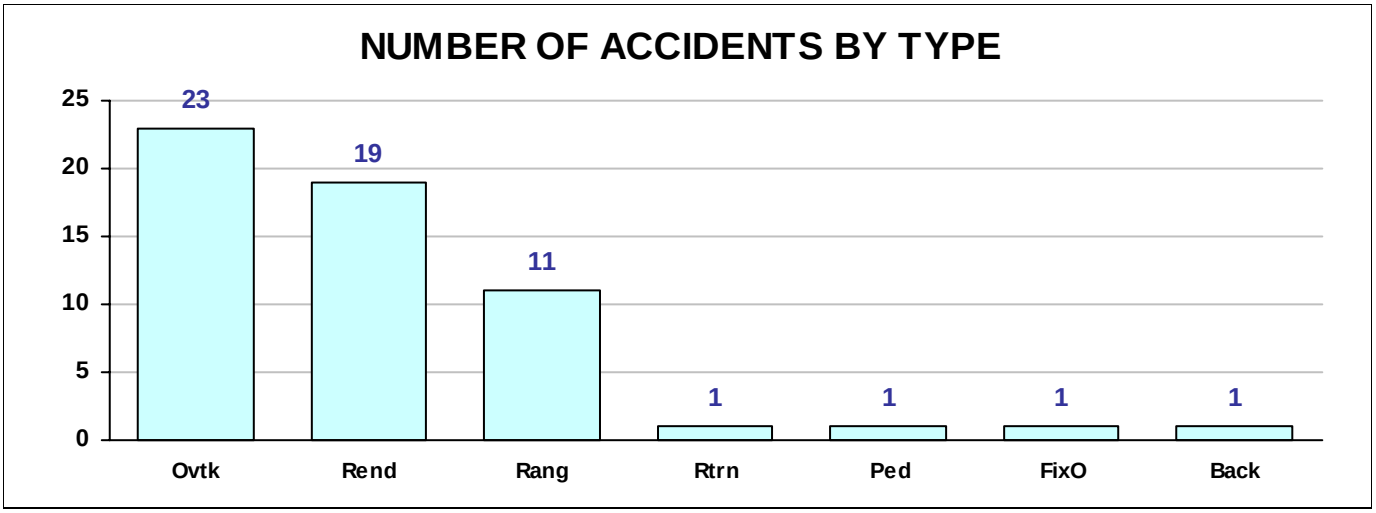
	2008
Fatal Accidents	0
Injury Accidents	1
Property Damage Accidents	0
Non-Reportable Accidents	56
Total Accidents	**57**

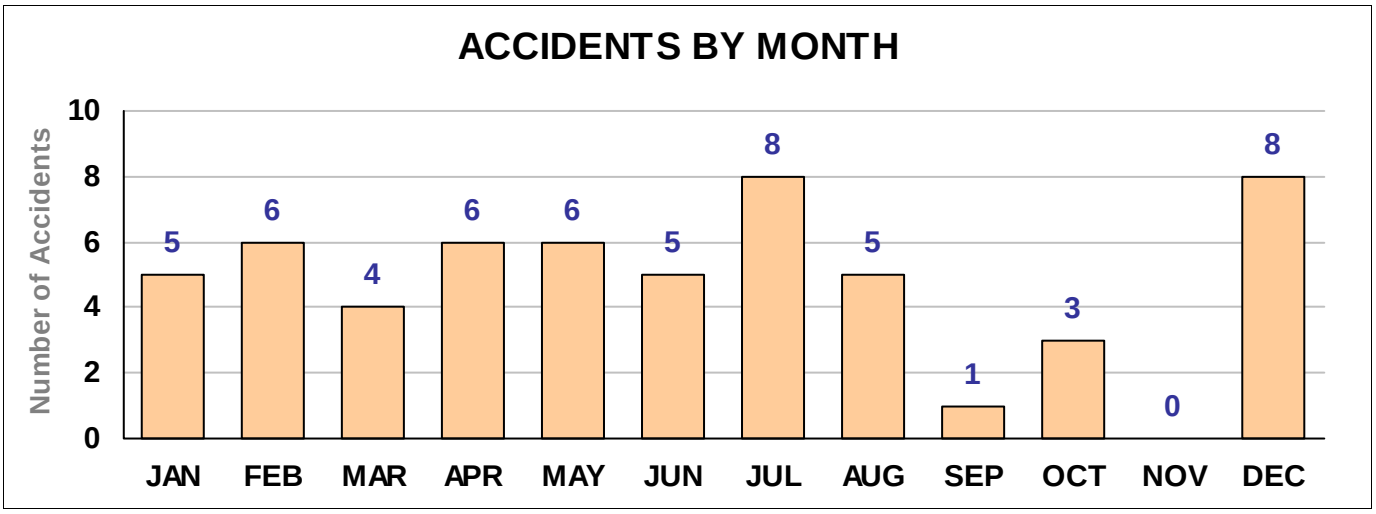
HSA CHARTS

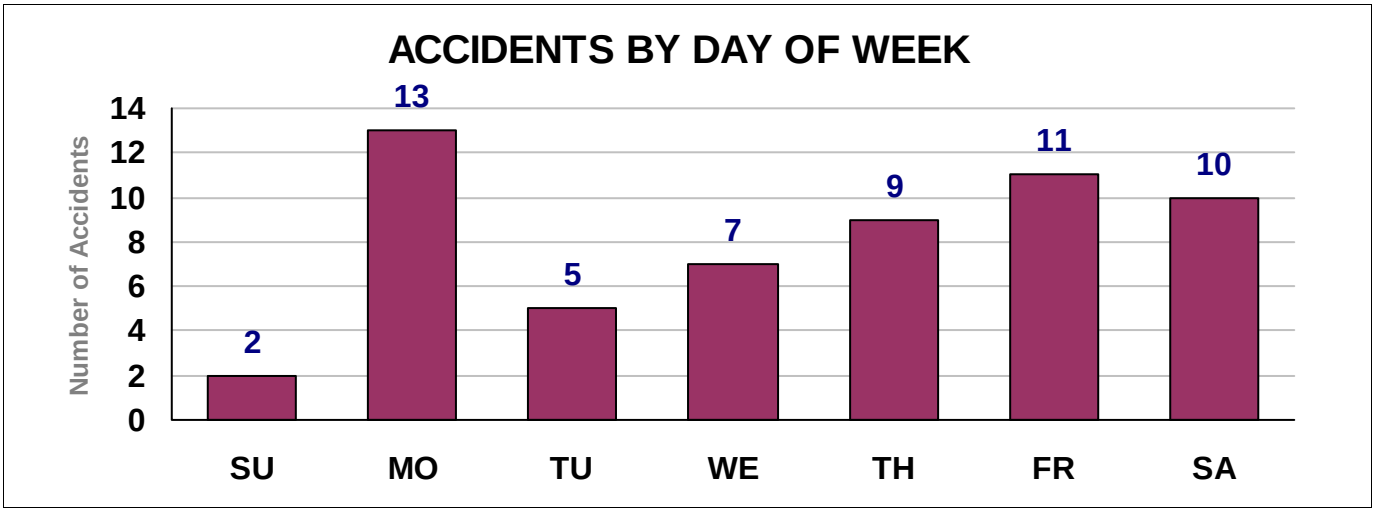
ROUTE: *NW 36TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 36TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/14/2010*





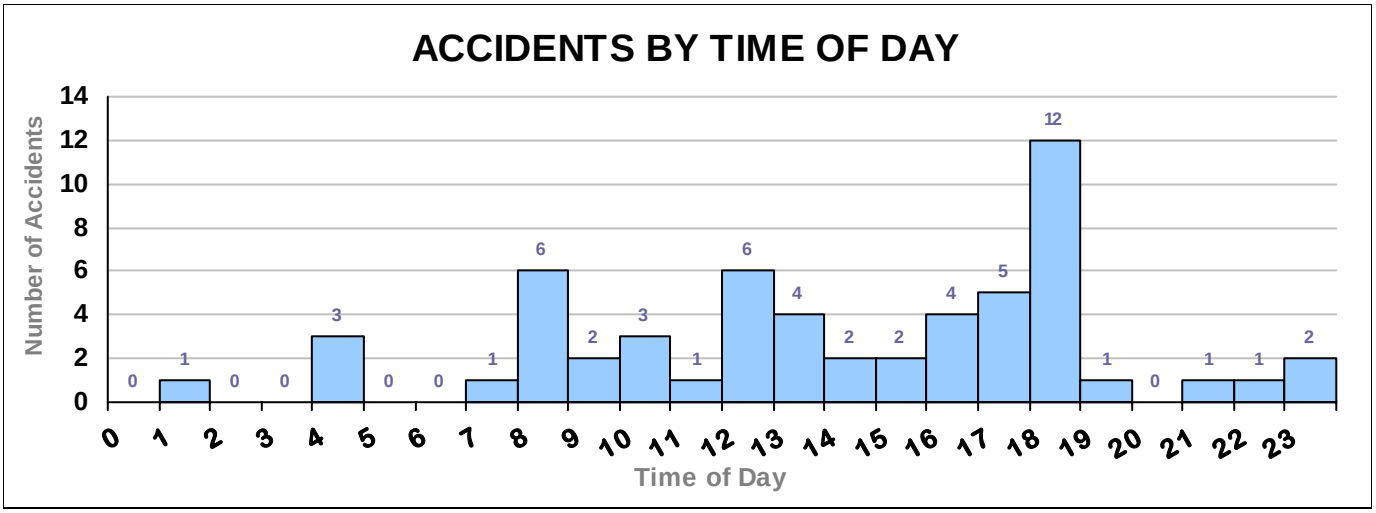


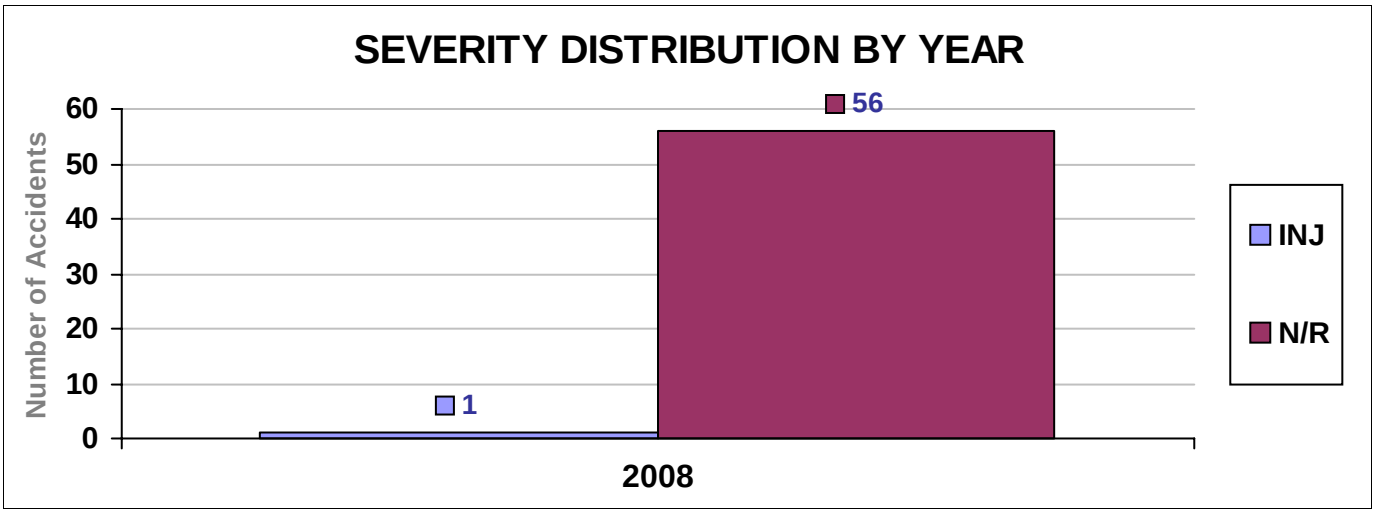
HSA CHARTS

ROUTE: *NW 36TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 36TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/14/2010*



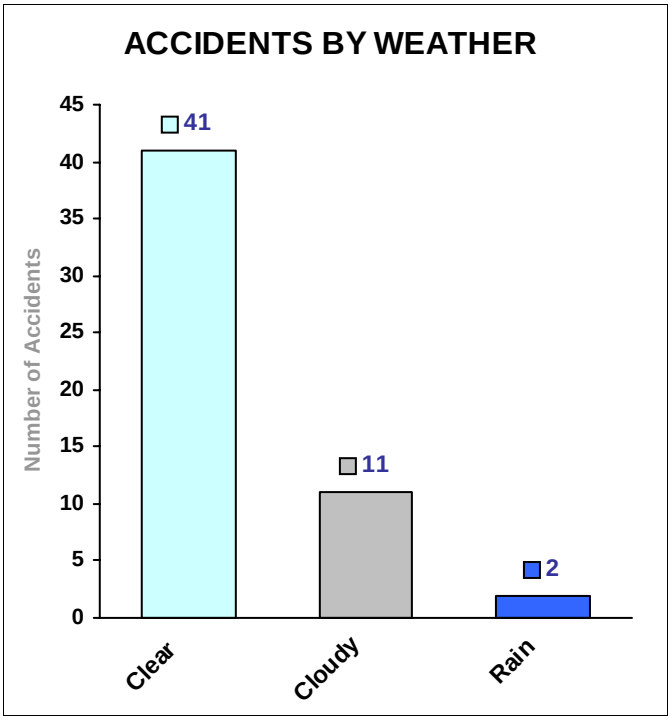


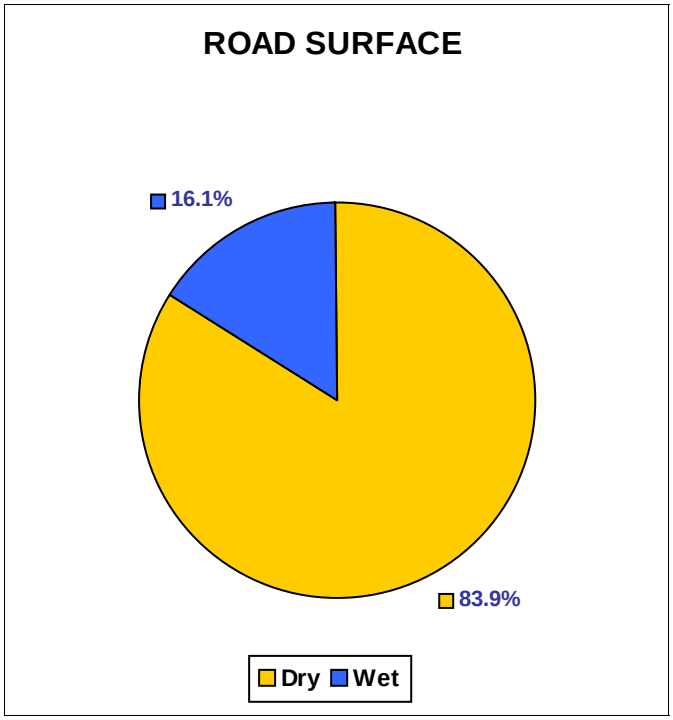
HSA CHARTS

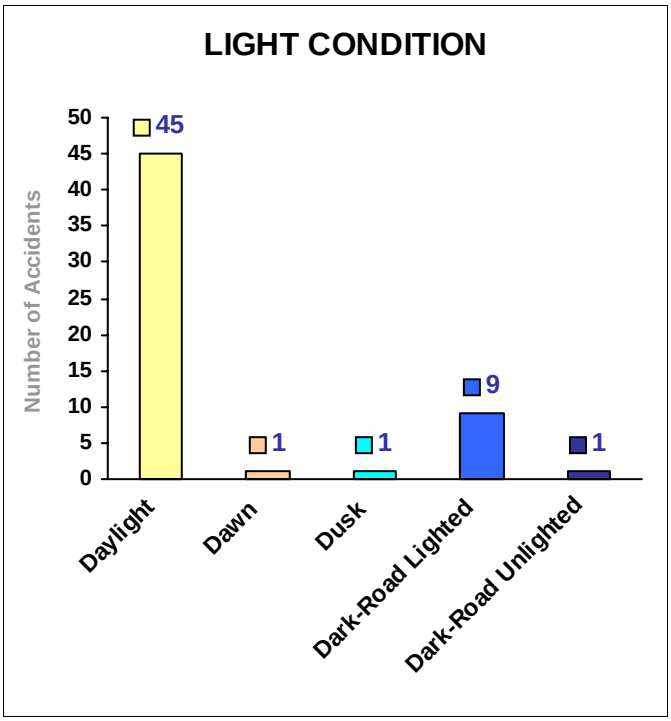
ROUTE: *NW 36TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 36TH STREET*

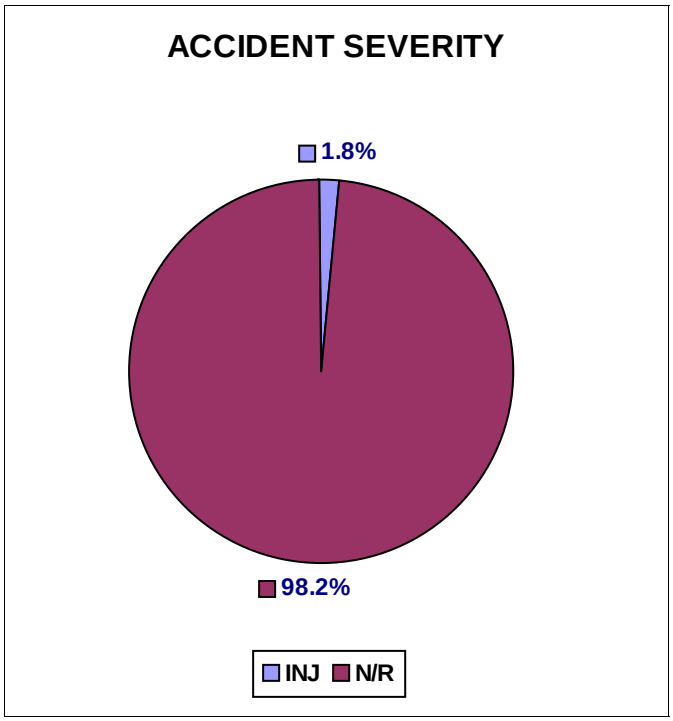
TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/14/2010*









Appendix B

Traffic Counts

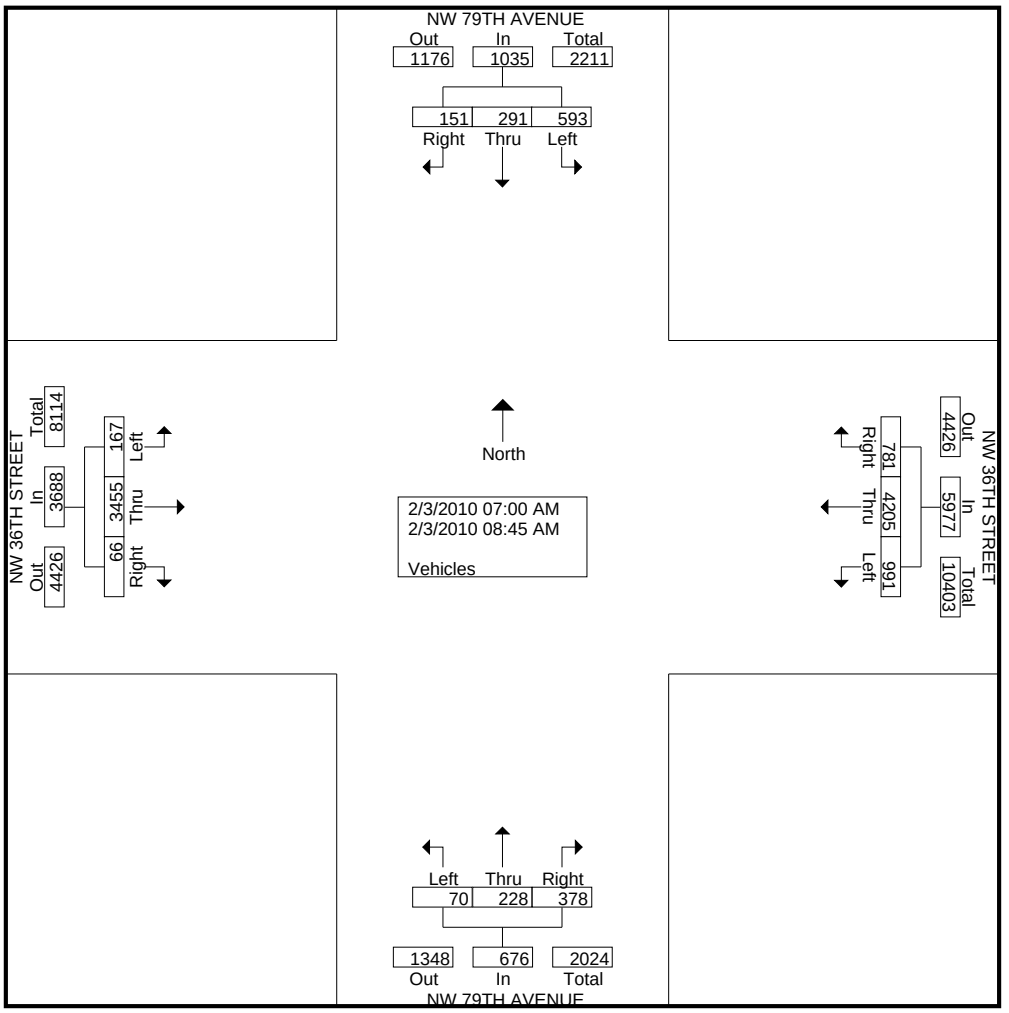
PWD-TED

Eric Usengimana / Enieda Plasencia

File Name : NW 79 AV & 36 ST AM
Site Code : 10021231
Start Date : 2/3/2010
Page No : 1

Groups Printed- Vehicles

	NW 79TH AVENUE From North				NW 36TH STREET From East				NW 79TH AVENUE From South				NW 36TH STREET From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
07:00 AM	16	21	64	101	67	322	69	458	38	23	6	67	5	336	12	353	979
07:15 AM	16	26	55	97	69	391	88	548	38	26	7	71	3	377	19	399	1115
07:30 AM	13	28	90	131	98	524	108	730	36	23	11	70	4	467	15	486	1417
07:45 AM	23	41	87	151	105	572	132	809	40	25	7	72	9	442	24	475	1507
Total	68	116	296	480	339	1809	397	2545	152	97	31	280	21	1622	70	1713	5018
08:00 AM	19	39	80	138	116	602	142	860	45	29	9	83	8	430	21	459	1540
08:15 AM	24	48	90	162	108	562	131	801	62	31	6	99	12	414	15	441	1503
08:30 AM	22	47	60	129	100	600	162	862	69	34	16	119	13	526	30	569	1679
08:45 AM	18	41	67	126	118	632	159	909	50	37	8	95	12	463	31	506	1636
Total	83	175	297	555	442	2396	594	3432	226	131	39	396	45	1833	97	1975	6358
Grand Total	151	291	593	1035	781	4205	991	5977	378	228	70	676	66	3455	167	3688	11376
Apprch %	14.6	28.1	57.3		13.1	70.4	16.6		55.9	33.7	10.4		1.8	93.7	4.5		
Total %	1.3	2.6	5.2	9.1	6.9	37	8.7	52.5	3.3	2	0.6	5.9	0.6	30.4	1.5	32.4	



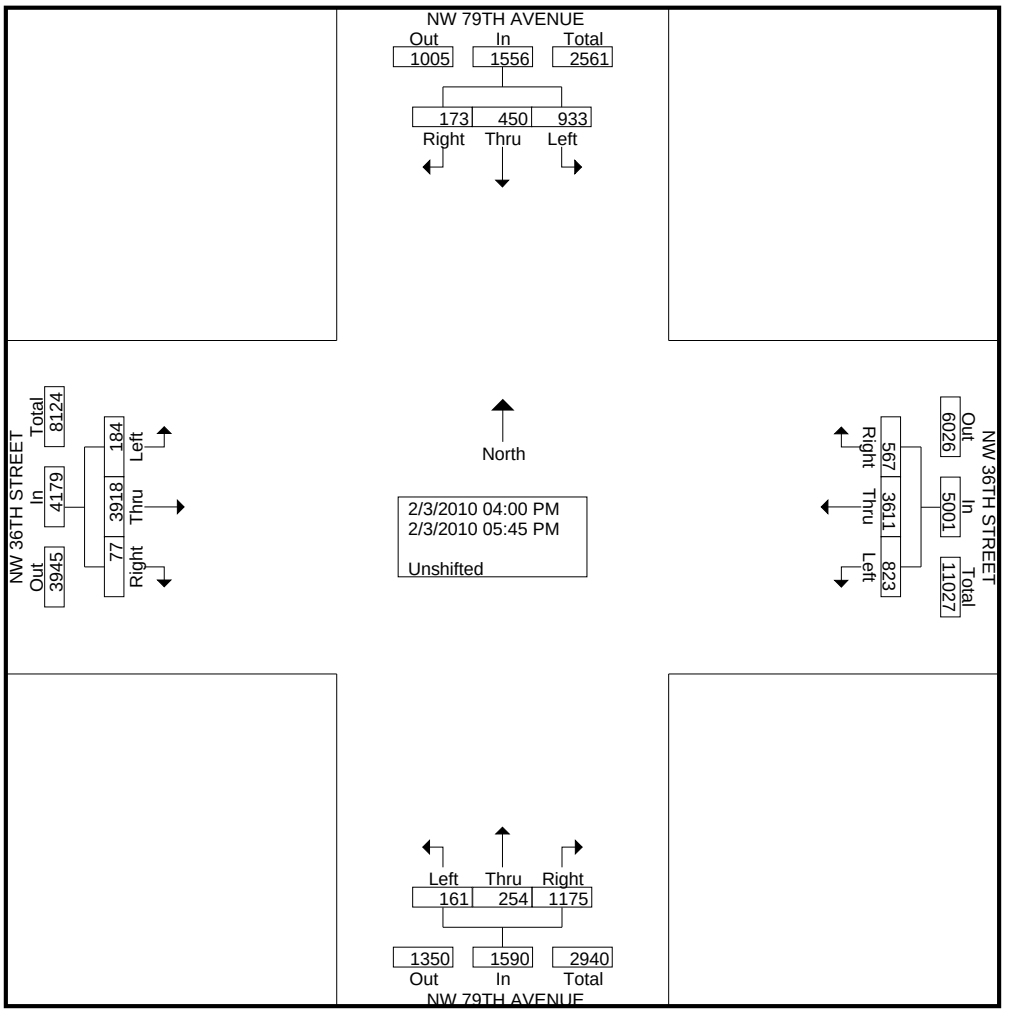
PWD-TED

Eric Usengimana / Enieda Plasencia

File Name : NW 79 AV & 36 ST PM
Site Code : 10021231
Start Date : 2/3/2010
Page No : 1

Groups Printed- Unshifted

	NW 79TH AVENUE From North				NW 36TH STREET From East				NW 79TH AVENUE From South				NW 36TH STREET From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
04:00 PM	25	43	120	188	78	404	101	583	135	23	34	192	16	510	24	550	1513
04:15 PM	15	62	133	210	57	460	106	623	124	38	17	179	9	438	25	472	1484
04:30 PM	25	64	90	179	72	432	92	596	129	29	15	173	7	495	27	529	1477
04:45 PM	35	60	126	221	57	392	111	560	139	38	21	198	12	459	22	493	1472
Total	100	229	469	798	264	1688	410	2362	527	128	87	742	44	1902	98	2044	5946
05:00 PM	19	60	105	184	63	469	96	628	160	25	19	204	9	478	24	511	1527
05:15 PM	14	60	138	212	63	440	100	603	175	36	13	224	4	537	15	556	1595
05:30 PM	19	51	114	184	99	532	102	733	137	40	29	206	13	478	24	515	1638
05:45 PM	21	50	107	178	78	482	115	675	176	25	13	214	7	523	23	553	1620
Total	73	221	464	758	303	1923	413	2639	648	126	74	848	33	2016	86	2135	6380
Grand Total	173	450	933	1556	567	3611	823	5001	1175	254	161	1590	77	3918	184	4179	12326
Apprch %	11.1	28.9	60		11.3	72.2	16.5		73.9	16	10.1		1.8	93.8	4.4		
Total %	1.4	3.7	7.6	12.6	4.6	29.3	6.7	40.6	9.5	2.1	1.3	12.9	0.6	31.8	1.5	33.9	



Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 7
NW 79 Ave. & NW 36 St.
NB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	09-Feb-10 Tue	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		4	31		
12:15		8	36		
12:30		3	26		
12:45		6	43	21	136
01:00		8	44		
01:15		6	50		
01:30		1	46		
01:45		5	54	20	194
02:00		1	52		
02:15		2	52		
02:30		2	52		
02:45		1	39	6	195
03:00		5	57		
03:15		4	60		
03:30		4	47		
03:45		2	32	15	196
04:00		2	44		
04:15		3	32		
04:30		4	32		
04:45		2	39	11	147
05:00		0	30		
05:15		3	30		
05:30		2	30		
05:45		4	23	9	113
06:00		2	34		
06:15		1	38		
06:30		3	26		
06:45		4	35	10	133
07:00		2	28		
07:15		4	35		
07:30		14	36		
07:45		11	38	31	137
08:00		11	26		
08:15		22	16		
08:30		24	12		
08:45		19	23	76	77
09:00		21	20		
09:15		20	24		
09:30		26	20		
09:45		24	18	91	82
10:00		32	12		
10:15		26	16		
10:30		23	8		
10:45		36	17	117	53
11:00		30	8		
11:15		41	7		
11:30		32	4		
11:45		32	1	135	20
Total		542	1483		
Percent		26.8%	73.2%		

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128

305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 7
NW 79 Ave. & NW 36 St.
NB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	10-Feb-10 Wed	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		10	20		
12:15		6	34		
12:30		1	40		
12:45		13	38	30	132
01:00		4	36		
01:15		4	44		
01:30		2	50		
01:45		5	62	15	192
02:00		2	60		
02:15		5	50		
02:30		6	49		
02:45		4	56	17	215
03:00		2	50		
03:15		1	40		
03:30		3	46		
03:45		4	41	10	177
04:00		6	44		
04:15		1	34		
04:30		6	40		
04:45		0	28	13	146
05:00		0	30		
05:15		2	29		
05:30		0	31		
05:45		3	36	5	126
06:00		5	35		
06:15		0	32		
06:30		1	32		
06:45		0	28	6	127
07:00		4	28		
07:15		4	41		
07:30		7	41		
07:45		16	32	31	142
08:00		18	10		
08:15		17	22		
08:30		30	17		
08:45		18	27	83	76
09:00		30	27		
09:15		22	21		
09:30		20	22		
09:45		32	24	104	94
10:00		30	22		
10:15		30	11		
10:30		26	12		
10:45		39	16	125	61
11:00		26	4		
11:15		28	6		
11:30		26	7		
11:45		35	12	115	29
Total		554	1517		
Percent		26.8%	73.2%		

Miami-Dade County Traffic Engineering

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Site Code: 7
NW 79 Ave. & NW 36 St.
NB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		10	37		
12:15		14	38		
12:30		10	28		
12:45		11	39	45	142
01:00		5	32		
01:15		8	50		
01:30		5	52		
01:45		4	53	22	187
02:00		5	66		
02:15		2	55		
02:30		2	50		
02:45		2	54	11	225
03:00		4	54		
03:15		3	46		
03:30		6	42		
03:45		5	46	18	188
04:00		4	50		
04:15		3	32		
04:30		7	34		
04:45		1	34	15	150
05:00		2	30		
05:15		2	35		
05:30		1	26		
05:45		1	26	6	117
06:00		1	36		
06:15		1	23		
06:30		2	34		
06:45		4	37	8	130
07:00		10	22		
07:15		5	26		
07:30		7	36		
07:45		11	30	33	114
08:00		12	32		
08:15		24	13		
08:30		19	26		
08:45		16	32	71	103
09:00		18	27		
09:15		24	23		
09:30		24	20		
09:45		33	9	99	79
10:00		34	8		
10:15		36	20		
10:30		46	13		
10:45		32	12	148	53
11:00		23	14		
11:15		37	9		
11:30		32	10		
11:45		22	12	114	45
Total		590	1533		
Percent		27.8%	72.2%		
Grand Total		1686		4533	
Percent		27.1%		72.9%	
ADT		ADT 2,073			AADT 2,073

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 7
NW 79 Ave. & NW 36 St.
SB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	09-Feb-10 Tue	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		24	120		
12:15		24	94		
12:30		19	108		
12:45		18	108	85	430
01:00		31	109		
01:15		32	109		
01:30		24	94		
01:45		43	83	130	395
02:00		22	100		
02:15		15	124		
02:30		7	104		
02:45		8	134	52	462
03:00		15	134		
03:15		13	156		
03:30		5	133		
03:45		2	154	35	577
04:00		2	162		
04:15		3	162		
04:30		6	158		
04:45		5	150	16	632
05:00		6	138		
05:15		2	134		
05:30		5	136		
05:45		4	168	17	576
06:00		0	150		
06:15		0	140		
06:30		5	139		
06:45		4	179	9	608
07:00		2	162		
07:15		1	196		
07:30		1	183		
07:45		2	201	6	742
08:00		0	236		
08:15		5	227		
08:30		6	243		
08:45		11	196	22	902
09:00		16	206		
09:15		14	156		
09:30		22	138		
09:45		37	87	89	587
10:00		50	80		
10:15		62	68		
10:30		44	60		
10:45		51	49	207	257
11:00		78	60		
11:15		89	51		
11:30		75	40		
11:45		105	30	347	181
Total		1015	6349		
Percent		13.8%	86.2%		

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128

305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 7
NW 79 Ave. & NW 36 St.
SB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	10-Feb-10 Wed	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		24	119		
12:15		35	86		
12:30		28	98		
12:45		22	94	109	397
01:00		22	90		
01:15		16	106		
01:30		12	94		
01:45		19	112	69	402
02:00		14	125		
02:15		18	118		
02:30		14	152		
02:45		10	110	56	505
03:00		2	150		
03:15		6	112		
03:30		5	148		
03:45		4	136	17	546
04:00		2	165		
04:15		6	176		
04:30		2	170		
04:45		6	138	16	649
05:00		4	134		
05:15		2	145		
05:30		6	125		
05:45		2	159	14	563
06:00		1	134		
06:15		3	138		
06:30		1	168		
06:45		1	176	6	616
07:00		0	160		
07:15		5	200		
07:30		5	196		
07:45		4	218	14	774
08:00		5	222		
08:15		4	263		
08:30		5	244		
08:45		15	224	29	953
09:00		9	190		
09:15		11	176		
09:30		21	144		
09:45		36	115	77	625
10:00		40	82		
10:15		42	76		
10:30		56	61		
10:45		64	42	202	261
11:00		72	48		
11:15		70	46		
11:30		88	50		
11:45		119	21	349	165
Total		958	6456		
Percent		12.9%	87.1%		

Miami-Dade County Traffic Engineering

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305-375-2030 Fax: 305-372-6064

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Site Code: 7
NW 79 Ave. & NW 36 St.
SB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		26	118		
12:15		36	108		
12:30		30	94		
12:45		17	110	109	430
01:00		18	122		
01:15		29	134		
01:30		22	107		
01:45		28	104	97	467
02:00		9	106		
02:15		14	132		
02:30		8	130		
02:45		8	142	39	510
03:00		8	145		
03:15		8	118		
03:30		5	157		
03:45		2	157	23	577
04:00		4	172		
04:15		5	154		
04:30		7	164		
04:45		6	128	22	618
05:00		2	153		
05:15		8	146		
05:30		3	146		
05:45		3	135	16	580
06:00		5	150		
06:15		12	116		
06:30		7	136		
06:45		2	168	26	570
07:00		7	203		
07:15		6	198		
07:30		1	188		
07:45		3	192	17	781
08:00		7	246		
08:15		8	214		
08:30		4	203		
08:45		14	214	33	877
09:00		9	220		
09:15		10	204		
09:30		14	175		
09:45		24	160	57	759
10:00		32	151		
10:15		65	127		
10:30		47	124		
10:45		68	73	212	475
11:00		75	51		
11:15		94	48		
11:30		87	48		
11:45		104	31	360	178
Total		1011	6822		
Percent		12.9%	87.1%		
Grand Total		2984	19627		
Percent		13.2%	86.8%		
ADT		ADT 7,537			AADT 7,537

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 7
NW 79 Ave. & NW 36 St.
EB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	09-Feb-10 Tue	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		186	300		
12:15		228	330		
12:30		272	358		
12:45		162	344	848	1332
01:00		172	335		
01:15		156	336		
01:30		130	308		
01:45		132	340	590	1319
02:00		98	346		
02:15		116	310		
02:30		74	334		
02:45		86	347	374	1337
03:00		75	340		
03:15		74	385		
03:30		72	370		
03:45		52	354	273	1449
04:00		43	358		
04:15		47	347		
04:30		32	380		
04:45		54	335	176	1420
05:00		25	360		
05:15		35	370		
05:30		22	350		
05:45		29	358	111	1438
06:00		18	365		
06:15		26	368		
06:30		27	322		
06:45		30	382	101	1437
07:00		34	372		
07:15		21	386		
07:30		34	372		
07:45		42	394	131	1524
08:00		51	365		
08:15		48	494		
08:30		46	422		
08:45		64	390	209	1671
09:00		91	351		
09:15		94	366		
09:30		134	349		
09:45		176	318	495	1384
10:00		202	276		
10:15		238	326		
10:30		263	273		
10:45		300	232	1003	1107
11:00		340	198		
11:15		348	224		
11:30		342	218		
11:45		360	204	1390	844
Total		5701	16262		
Percent		26.0%	74.0%		

Miami-Dade County Traffic Engineering

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"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 7
NW 79 Ave. & NW 36 St.
EB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	10-Feb-10 Wed	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		202	319		
12:15		220	340		
12:30		180	292		
12:45		177	294	779	1245
01:00		154	332		
01:15		148	312		
01:30		134	304		
01:45		130	336	566	1284
02:00		92	320		
02:15		124	325		
02:30		70	324		
02:45		92	342	378	1311
03:00		48	384		
03:15		69	368		
03:30		49	384		
03:45		62	390	228	1526
04:00		44	367		
04:15		42	333		
04:30		34	348		
04:45		38	352	158	1400
05:00		24	320		
05:15		13	342		
05:30		24	341		
05:45		18	358	79	1361
06:00		16	358		
06:15		19	330		
06:30		28	350		
06:45		44	402	107	1440
07:00		22	384		
07:15		22	384		
07:30		40	380		
07:45		46	454	130	1602
08:00		38	354		
08:15		38	481		
08:30		48	408		
08:45		58	395	182	1638
09:00		88	361		
09:15		102	398		
09:30		110	376		
09:45		164	314	464	1449
10:00		225	294		
10:15		236	298		
10:30		249	306		
10:45		298	256	1008	1154
11:00		330	240		
11:15		386	254		
11:30		332	236		
11:45		364	232	1412	962
Total		5491	16372		
Percent		25.1%	74.9%		

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 7
NW 79 Ave. & NW 36 St.
EB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		212	343		
12:15		224	336		
12:30		169	330		
12:45		170	368	775	1377
01:00		158	324		
01:15		153	362		
01:30		139	314		
01:45		125	348	575	1348
02:00		97	364		
02:15		91	373		
02:30		64	352		
02:45		92	358	344	1447
03:00		57	342		
03:15		52	378		
03:30		47	342		
03:45		58	378	214	1440
04:00		36	330		
04:15		33	330		
04:30		36	332		
04:45		34	334	139	1326
05:00		27	348		
05:15		20	316		
05:30		13	366		
05:45		19	348	79	1378
06:00		18	370		
06:15		10	353		
06:30		18	364		
06:45		31	385	77	1472
07:00		26	346		
07:15		24	395		
07:30		28	382		
07:45		29	404	107	1527
08:00		50	386		
08:15		50	429		
08:30		40	320		
08:45		50	267	190	1402
09:00		74	308		
09:15		79	334		
09:30		123	329		
09:45		180	319	456	1290
10:00		198	287		
10:15		220	328		
10:30		301	289		
10:45		322	288	1041	1192
11:00		320	238		
11:15		360	226		
11:30		324	218		
11:45		356	197	1360	879
Total		5357	16078		
Percent		25.0%	75.0%		
Grand Total		16549	48712		
Percent		25.4%	74.6%		
ADT		ADT 21,754			AADT 21,754

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 7
NW 79 Ave. & NW 36 St.
WB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	09-Feb-10 Tue	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		68	417		
12:15		97	399		
12:30		94	396		
12:45		65	398	324	1610
01:00		68	369		
01:15		68	368		
01:30		47	383		
01:45		63	364	246	1484
02:00		59	387		
02:15		50	378		
02:30		48	396		
02:45		43	394	200	1555
03:00		34	406		
03:15		34	416		
03:30		24	380		
03:45		20	381	112	1583
04:00		23	378		
04:15		16	374		
04:30		18	356		
04:45		28	372	85	1480
05:00		24	368		
05:15		14	336		
05:30		22	378		
05:45		16	387	76	1469
06:00		21	438		
06:15		20	353		
06:30		18	390		
06:45		28	327	87	1508
07:00		22	276		
07:15		34	276		
07:30		30	266		
07:45		64	254	150	1072
08:00		68	282		
08:15		58	229		
08:30		92	260		
08:45		196	274	414	1045
09:00		184	272		
09:15		192	288		
09:30		250	297		
09:45		365	279	991	1136
10:00		372	210		
10:15		406	184		
10:30		368	190		
10:45		482	134	1628	718
11:00		393	106		
11:15		444	148		
11:30		420	130		
11:45		455	122	1712	506
Total		6025	15166		
Percent		28.4%	71.6%		

Miami-Dade County Traffic Engineering

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305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 7
NW 79 Ave. & NW 36 St.
WB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	10-Feb-10 Wed	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		100	474		
12:15		90	403		
12:30		102	394		
12:45		82	430	374	1701
01:00		86	395		
01:15		87	401		
01:30		48	370		
01:45		90	368	311	1534
02:00		42	396		
02:15		54	390		
02:30		62	352		
02:45		37	394	195	1532
03:00		36	367		
03:15		18	367		
03:30		32	391		
03:45		20	382	106	1507
04:00		27	426		
04:15		20	348		
04:30		18	371		
04:45		12	391	77	1536
05:00		20	378		
05:15		10	367		
05:30		14	374		
05:45		17	364	61	1483
06:00		22	398		
06:15		10	390		
06:30		14	373		
06:45		16	302	62	1463
07:00		20	303		
07:15		29	266		
07:30		46	260		
07:45		79	270	174	1099
08:00		54	268		
08:15		66	206		
08:30		86	230		
08:45		203	220	409	924
09:00		166	240		
09:15		166	286		
09:30		268	259		
09:45		364	298	964	1083
10:00		387	263		
10:15		370	202		
10:30		382	203		
10:45		442	162	1581	830
11:00		377	135		
11:15		388	132		
11:30		375	127		
11:45		446	124	1586	518
Total		5900	15210		
Percent		27.9%	72.1%		

Miami-Dade County Traffic Engineering

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24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 7
NW 79 Ave. & NW 36 St.
WB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		105	426		
12:15		66	344		
12:30		76	332		
12:45		90	361	337	1463
01:00		69	361		
01:15		61	373		
01:30		70	357		
01:45		47	402	247	1493
02:00		46	399		
02:15		28	391		
02:30		42	383		
02:45		40	384	156	1557
03:00		38	340		
03:15		22	395		
03:30		18	387		
03:45		18	418	96	1540
04:00		19	364		
04:15		22	332		
04:30		14	357		
04:45		16	354	71	1407
05:00		11	352		
05:15		19	362		
05:30		14	420		
05:45		28	420	72	1554
06:00		15	418		
06:15		23	408		
06:30		16	392		
06:45		22	334	76	1552
07:00		22	318		
07:15		28	305		
07:30		36	312		
07:45		74	276	160	1211
08:00		64	270		
08:15		68	228		
08:30		92	242		
08:45		168	254	392	994
09:00		164	295		
09:15		168	247		
09:30		253	284		
09:45		374	254	959	1080
10:00		384	224		
10:15		352	241		
10:30		408	216		
10:45		470	271	1614	952
11:00		436	211		
11:15		388	160		
11:30		370	128		
11:45		472	106	1666	605
Total		5846	15408		
Percent		27.5%	72.5%		
Grand Total		17771	45784		
Percent		28.0%	72.0%		
ADT		ADT 21,185			AADT 21,185

Appendix C

Signal Timing

TOD Schedule Report

for 3954: NW 79 Av&NW 36 St

Print Date: 11/4/2011

Print Time: 3:03 AM

Asset	Intersection	TOD Schedule	Op Mode	Plan #	Cycle	Offset	TOD Setting	Active PhaseBank	Active Maximum
3954	NW 79 Av&NW 36 St	DOW-6		N/A	0	0	N/A	0	Max 0

Splits

PH 1	PH 2	PH 3	PH 4	PH 5	PH 6	PH 7	PH 8
EBL	WBT	SBT	NBT	WBL	EBT	-	-
0	0	0	0	0	0	0	0

Active Phase Bank: Phase Bank 1

Phase		Walk (Phase Bank 1 - 2 - 3)	Don't Walk (1 - 2 - 3)	Min Initial (1 - 2 - 3)	Veh Ext (1 - 2 - 3)	Max Limit (1 - 2 - 3)	Max 2 (1 - 2 - 3)	Yellow	Red
1	EBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	10 - 8 - 8	12 - 8 - 8	3	0
2	WBT	7 - 0 - 0	13 - 0 - 0	7 - 16 - 16	1 - 1 - 1	40 - 24 - 24	0 - 24 - 24	4	1.1
3	SBT	5 - 5 - 5	22 - 22 - 22	7 - 7 - 7	2.5 - 2.5 - 2.5	30 - 17 - 17	25 - 12 - 12	4	1.7
4	NBT	0 - 0 - 0	0 - 0 - 0	7 - 7 - 7	3 - 2.5 - 2.5	15 - 12 - 12	22 - 11 - 11	4	1.7
5	WBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2.5 - 2.5 - 2.5	20 - 8 - 8	30 - 8 - 8	4	1.3
6	EBT	7 - 0 - 0	13 - 0 - 0	7 - 16 - 16	1 - 1 - 1	40 - 24 - 24	0 - 24 - 24	4	1.1
7	-	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0	0
8	-	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0	0

Last In Service Date: unknown

Permitted Phases

	12345678
Default	123456--
External Permit 0	--------
External Permit 1	123456--
External Permit 2	12345678

Current TOD Schedule	Plan	Cycle	Green Time 1 EBL	2 WBT	3 SBT	4 NBT	5 WBL	6 EBT	7 -	8 -	Ring Offset	Offset
	1	90	7	31	17	15	8	28	0	0	0	30
	3	110	7	48	20	15	15	38	0	0	0	40
	12	140	7	76	24	13	17	64	0	0	0	66
	13	150	9	87	21	13	25	69	0	0	0	66
	14	130	7	60	24	19	20	45	0	0	0	55
	16	170	9	92	30	19	25	74	0	0	0	64
	17	100	6	38	22	14	9	33	0	0	0	35
	18	80	8	26	14	12	12	20	0	0	0	34
	19	160	8	84	30	18	18	72	0	0	0	93
	20	150	7	78	27	18	14	69	0	0	0	64

Local TOD Schedule

Time	Plan	DOW
0000	Free	Su M T W Th F S
0030	Free	Su M T W Th F S
0500	Free	M T W Th F
0600	1	M T W Th F
0600	Free	Su S
0630	3	M T W Th F
0700	13	M T W Th F
0900	1	Su S
0930	14	M T W Th F
1115	16	M T W Th F
1600	19	M T W Th F
1805	20	M T W Th F
1900	17	M T W Th F
1900	Free	Su S
1945	18	M T W Th F
2100	Free	M T W Th F

Current Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	------2-	SuM T W ThF S
0600	TOD OUTPUTS	--------	M T W ThF
2100	TOD OUTPUTS	------2-	M T W ThF

Local Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	------2-	SuM T W ThF S
0600	TOD OUTPUTS	--------	M T W ThF
0800	TOD OUTPUTS	-------1	Su S
0900	TOD OUTPUTS	--------	Su S
1900	TOD OUTPUTS	------2-	Su S
2100	TOD OUTPUTS	------2-	M T W ThF

*** Settings**

Blank - FREE - Phase Bank 1, Max 1
Blank - Plan - Phase Bank 1, Max 2
1 - Phase Bank 2, Max 1
2 - Phase Bank 2, Max 2
3 - Phase Bank 3, Max 1
4 - Phase Bank 3, Max 2
5 - EXTERNAL PERMIT 1
6 - EXTERNAL PERMIT 2
7 - X-PED OMIT
8 - TBA

No Calendar Defined/Enabled

3.9.

SW 137 Avenue

&

SW 56 Street

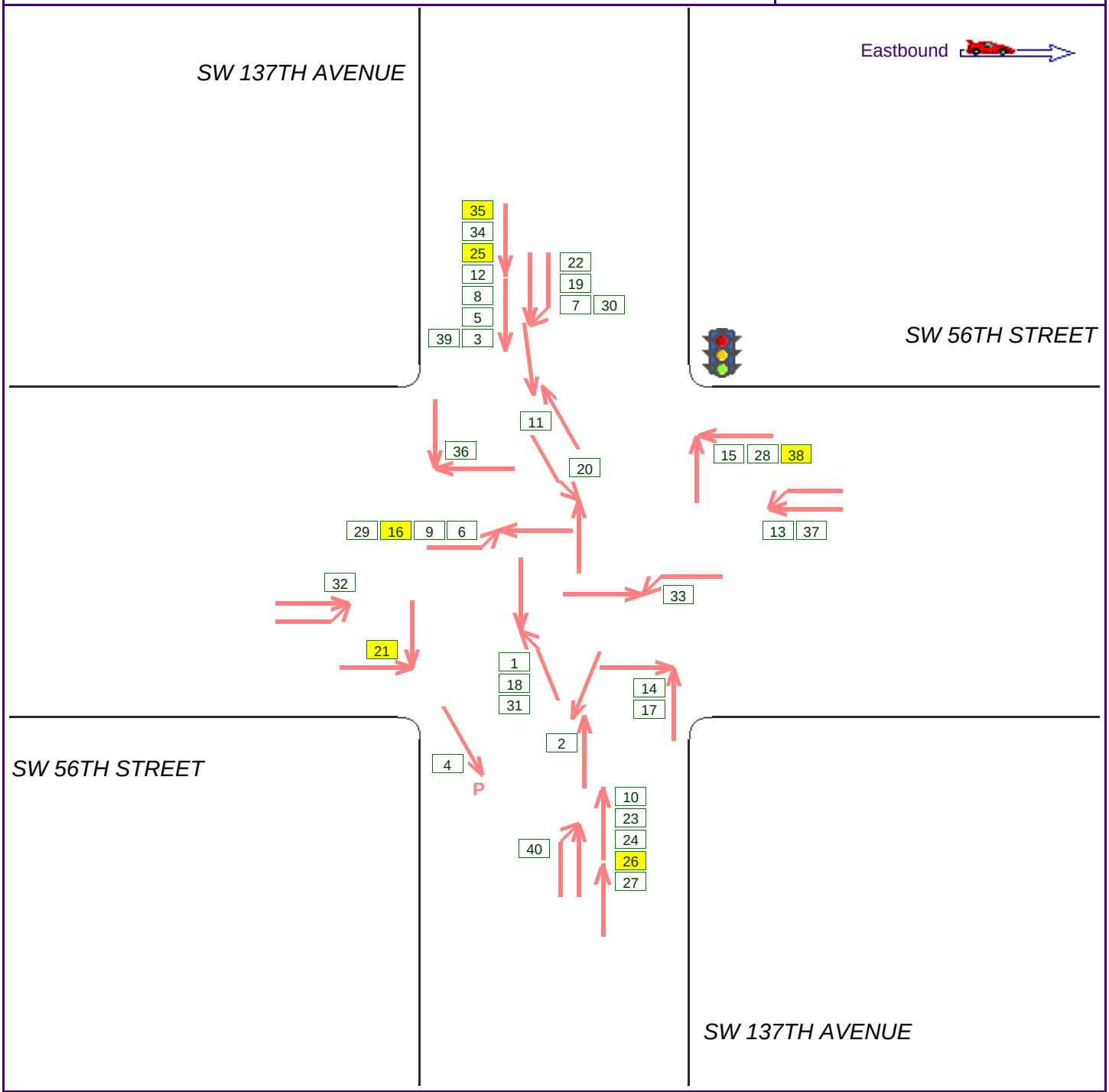
Appendix A

Crash Details, Summaries, Charts, and Collision Diagrams

COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*	FILE: *SW-137AV-56ST-06*
INTERSECTION: *SW 56TH STREET*	CASE # : *01-21231*
PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2006* TO *12/31/2006*	BY: *GM* DATE: *3/30/2010*



SYMBOLS			
MOVING VEHICLE		P	PEDESTRIAN
TURNING VEHICLE		B	BICYCLIST
BACKING VEHICLE		A	ANIMAL
PARKED VEHICLE			FIXED OBJECT
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 56TH STREET
LOCATION: SW 137TH AVENUE AND SW 56TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 01-21231
FILE: SW-137AV-56ST-0
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/3/2006	18:10	2	N/R	4	1			7	Ltrn	FTY-ROW, L. TURN	
2	1/6/2006	8:44	3	N/R	1	1	1		18	Side	IMPROPER LEFT TURN	
3	1/24/2006	6:20	2	N/R	4	1			4	Rend	R.END	
4	1/27/2006	14:36	1	N/R	1	1	1	2	4	Ped	STRUCK A PEDESTRIAN	
5	1/31/2006	14:32	2	N/R	1	1			4	Rend	R.END	
6	2/10/2006	19:10	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
7	2/22/2006	11:15	2	N/R	1	1	1	2	13	Ovtk	IMPROPER PASSING OR LANE USE	
8	2/23/2006	18:25	2	N/R	3	1	1	1	4	Rend	R.END	
9	2/27/2006	7:10	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW L.TURN	
10	3/12/2006	15:20	2	N/R	1	1			4	Rend	R.END	
11	3/17/2006	18:34	2	N/R	1	1	1	1	18	Side	IMPROPER LAEFT TURN	
12	4/17/2006	16:20	3	N/R	1	1			4	Rend	R.END	
13	4/26/2006	11:49	2	N/R	1	1			20	Ovtk	IMP. LANE CHANGE	
14	4/26/2006	15:15	2	N/R	1	1			7	Rang	FTY-ROW, EXITING PRIVT. PROP.	
15	5/2/2006	12:48	2	N/R	1	1			7	Rang	FTY-ROW, EXITING PRIVT. PROP.	
16	5/3/2006	22:45	2	INJ	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
17	5/8/2006	19:17	2	N/R	1	1			7	Rang	FTY-ROW	
18	5/15/2006	13:48	2	N/R	1	1			7	Ltrn	FTY-ROW, L. TURN	
19	5/19/2006	15:40	2	N/R	1	1	1	1	13	Ovtk	FAILED TO MAINTAIN LANE	
20	6/7/2006	21:36	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
21	6/25/2006	4:40	2	INJ	4	1	1	1		Rang	RAN RED LIGHT , NO CITATION	
22	7/13/2006	7:43	2	N/R	1	1	2	3	20	Ovtk	IMP. LANE CHANGE	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 56TH STREET
LOCATION: SW 137TH AVENUE AND SW 56TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 01-21231
FILE: SW-137AV-56ST-0
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	7/21/2006	9:48	3	N/R	1	1	1	1	4	Rend	R.END	
24	7/23/2006	13:40	2	N/R	1	1	1	1	4	Rend	R.END	
25	7/26/2006	13:50	3	INJ	1	1	1	2	4	Rend	R.END	
26	8/21/2006	12:17	3	INJ	1	1	2	3	4	Rend	R.END	
27	8/31/2006	13:49	2	N/R	1	1	1	1	4	Rend	R.END	
28	9/5/2006	9:30	2	N/R	1	1	2	3	7	Rang	FTY-ROW, EXITING PRIVT. PROP.	
29	9/14/2006	18:58	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
30	9/25/2006	14:20	2	N/R	1	1	1	1		Ovtk	FAOILED TO MAINTAIN LANE.NO CITATION	
31	9/25/2006	20:30	2	N/R	4	1	1	2	7	Ltrn	FTY-ROW, L.TURN	
32	10/2/2006	10:43	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CAHNGE	
33	10/2/2006	10:35	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
34	10/28/2006	1:15	2	N/R	4	1	1	1	4	Rend	R.END	
35	10/28/2006	12:00	2	INJ	1	1	2	2	4	Rend	R.END	
36	11/3/2006	17:46	2	N/R	4	1	1	1	7	Rang	FTY-ROW	
37	11/16/2006	19:05	2	N/R	4	1	1	1	20	Ovtk	IMP. LANE CHANGE	
38	11/18/2006	12:23	2	INJ	1	1	1	1	17	Rang	RAN RED LIGHT	
39	12/15/2006	10:45	2	N/R	1	1	2	1	4	Rend	R.END	
40	12/16/2006	13:30	2	N/R	1	1	2	3	20	Ovtk	IMP. LANE CHANGE	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 56TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 56TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	6	15.0%
10 AM - 4 PM	20	50.0%
4 PM - 7 PM	6	15.0%
7 PM - 12 AM	6	15.0%
12 AM - 6 AM	2	5.0%
Unspecified	0	0.0%
Total	**40**	

DIRECTION	# ACC	%
North	25	30.1%
South	35	42.2%
East	10	12.0%
West	13	15.7%
Total	**83**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	20	50.0%
Cloudy	5	12.5%
Rain	4	10.0%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	11	27.5%
Total	**40**	

ACCIDENT TYPE	# ACC	%
Rear End	13	32.5%
Overtake	8	20.0%
Right Angle	7	17.5%
Left Turn	9	22.5%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	2	5.0%

ACCIDENT TYPE	# ACC	
Pedestrian	1	2.5%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**40**	

SURFACE	# ACC	%
Dry	24	60.0%
Wet	6	15.0%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	10	25.0%
Total	**40**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	6	15.0%
Property Damage	0	0.0%
Non-Reportable	34	85.0%
Total	**40**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	11	27.5%
Spring (Mar-May)	10	25.0%
Summer (Jun-Aug)	8	20.0%
Fall (Sep-Nov)	11	27.5%
Total	**40**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	84	100.0%
Commercial Vehicles	0	0.0%
Total	**84**	

DAY OF WEEK	# ACC	%
Sunday	3	7.5%
Monday	8	20.0%
Tuesday	5	12.5%
Wednesday	5	12.5%
Thursday	5	12.5%
Friday	8	20.0%
Saturday	4	10.0%
Total	**38**	

LIGHT CONDITION	# ACC	%
Daylight	29	72.5%
Dawn/Dusk	1	2.5%
Night	10	25.0%
Unspecified	0	0.0%
Total	**40**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

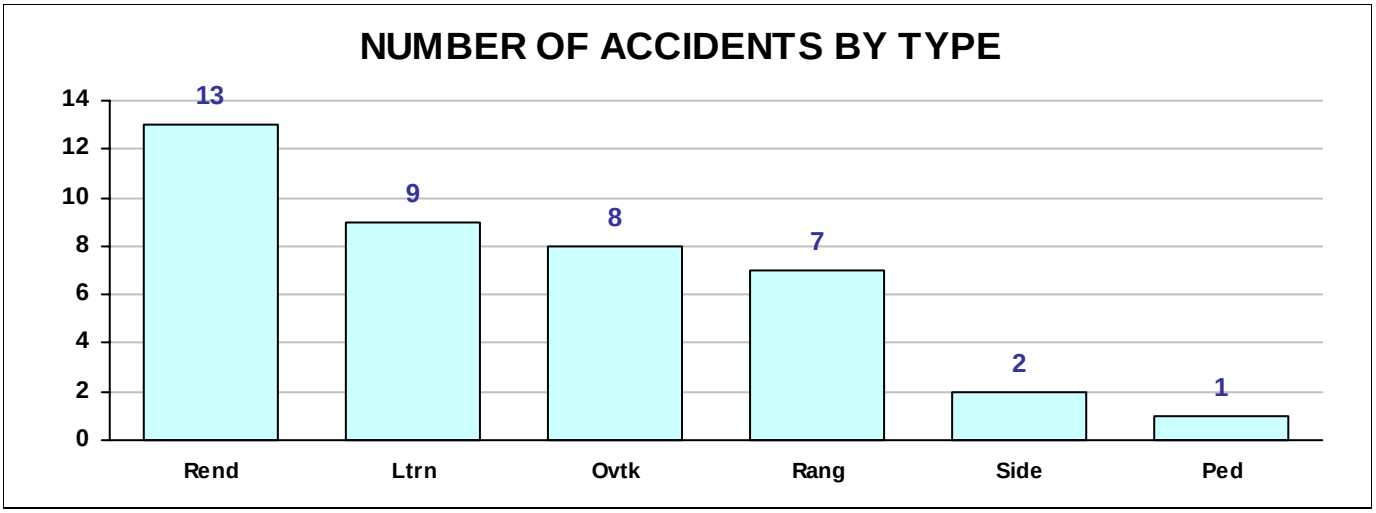
	2006
Fatal Accidents	0
Injury Accidents	6
Property Damage Accidents	0
Non-Reportable Accidents	34
Total Accidents	**40**

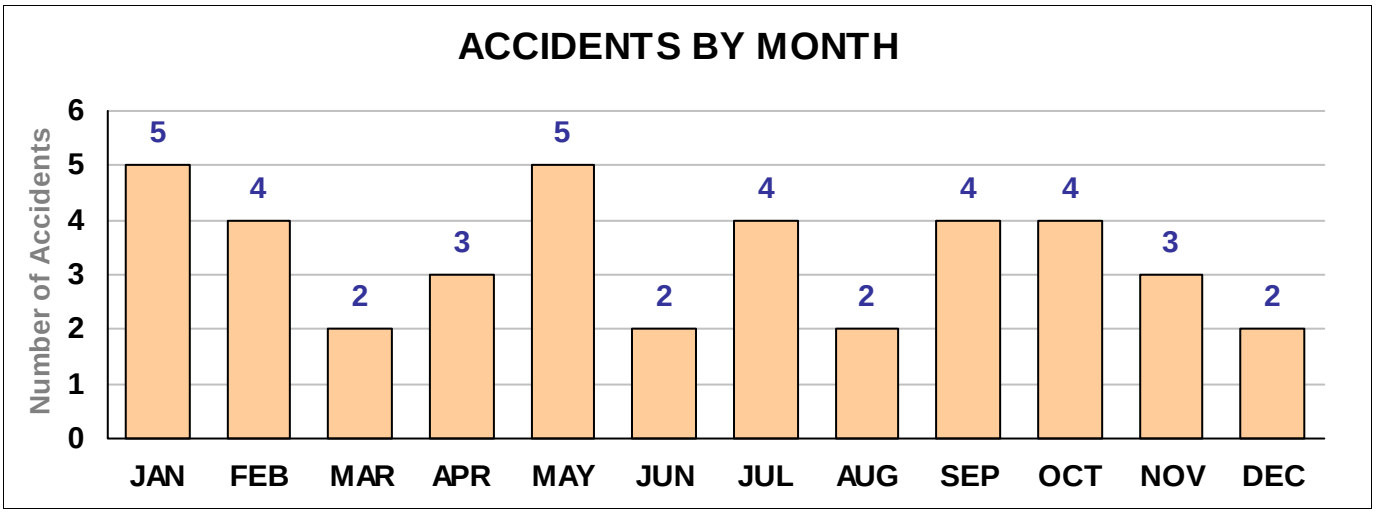
HSA CHARTS

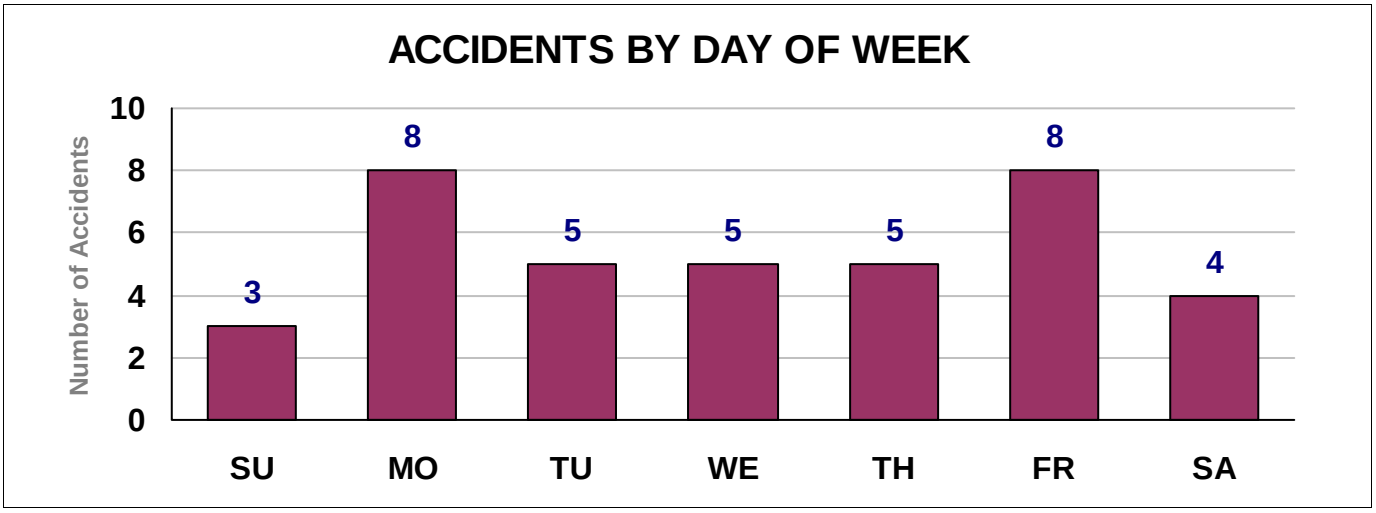
ROUTE: *SW 56TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 56TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*





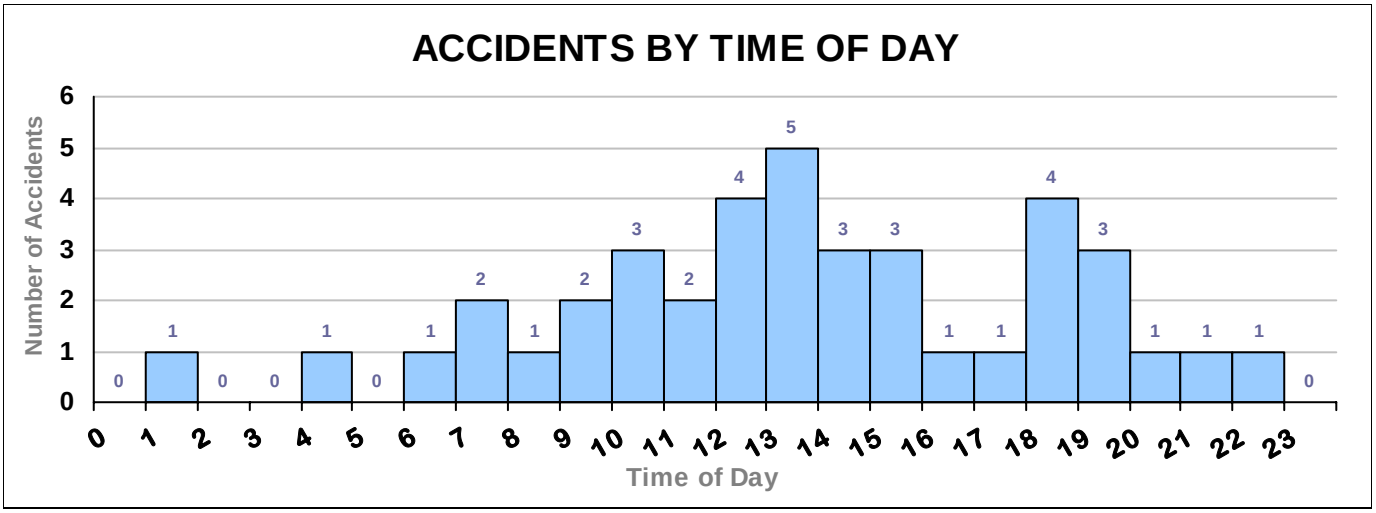


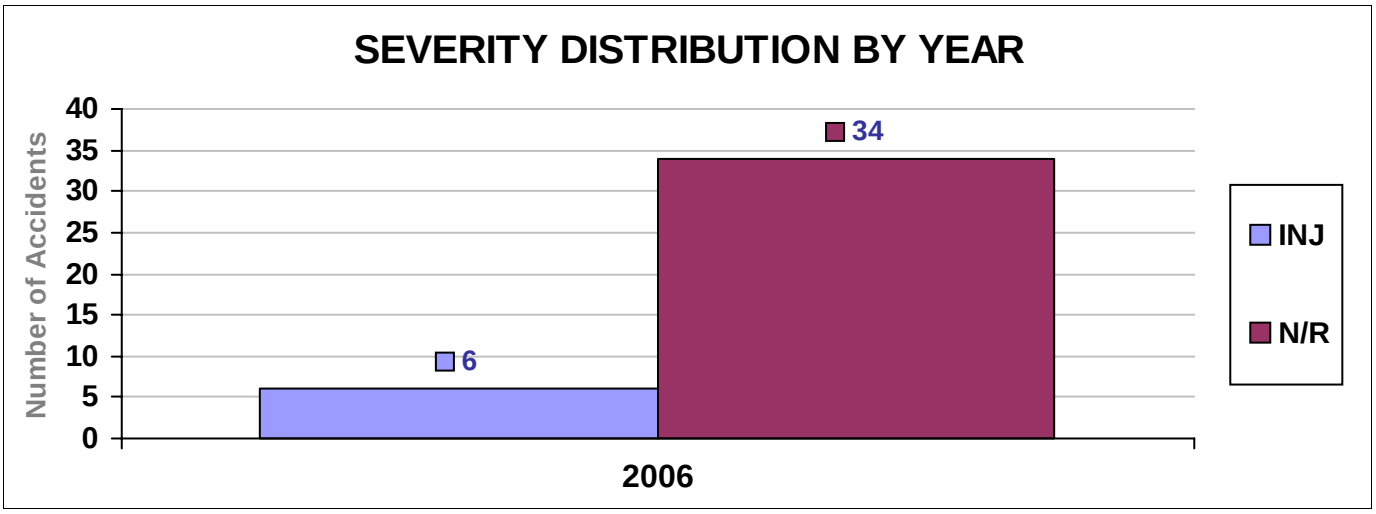
HSA CHARTS

ROUTE: *SW 56TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 56TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*



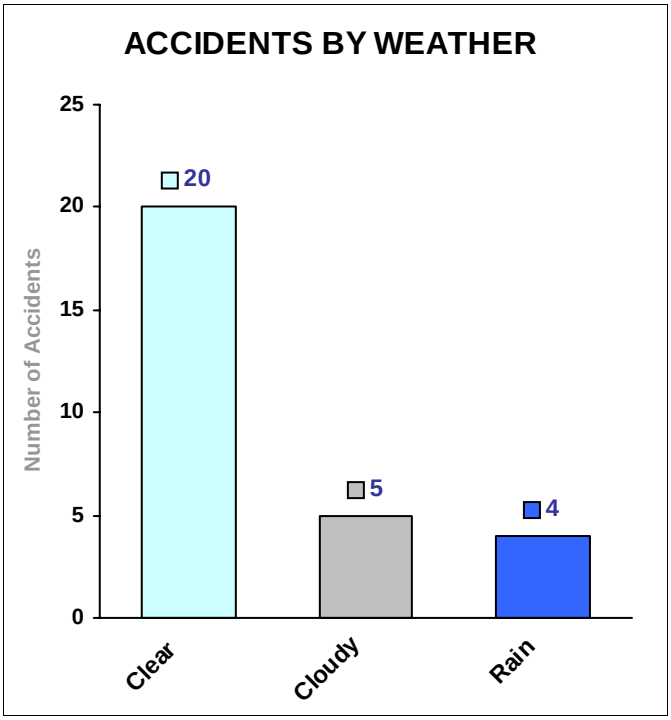


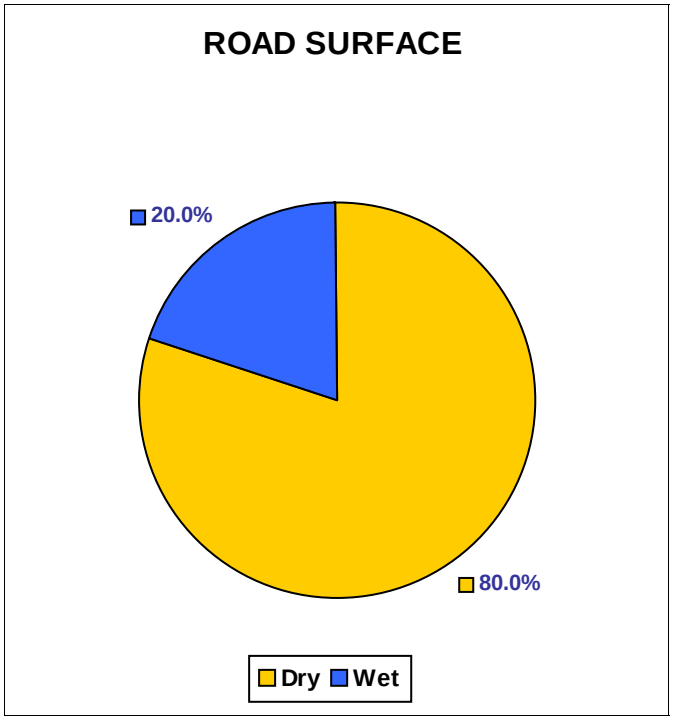
HSA CHARTS

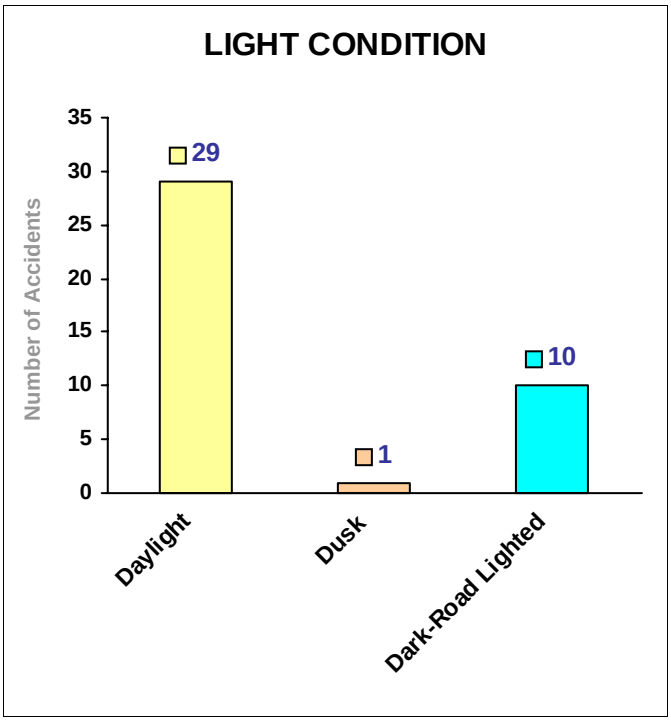
ROUTE: *SW 56TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 56TH STREET*

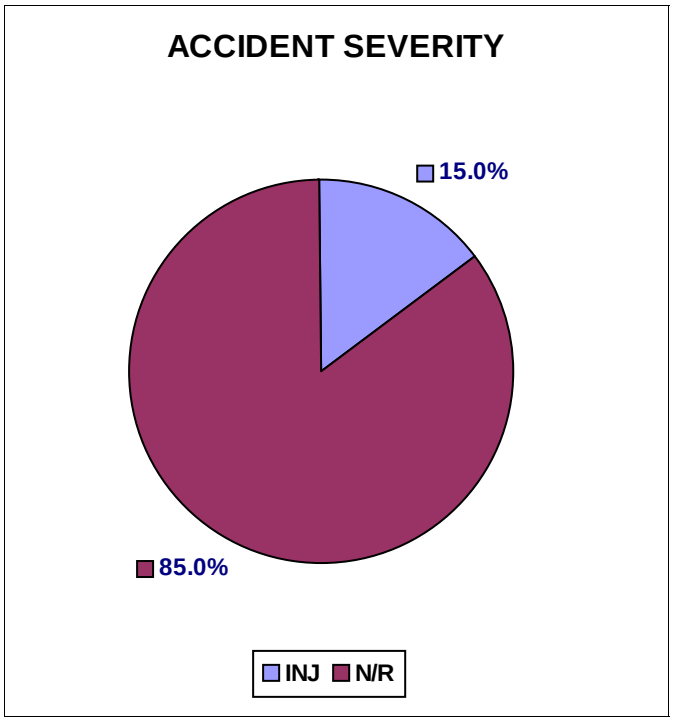
TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*









COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*

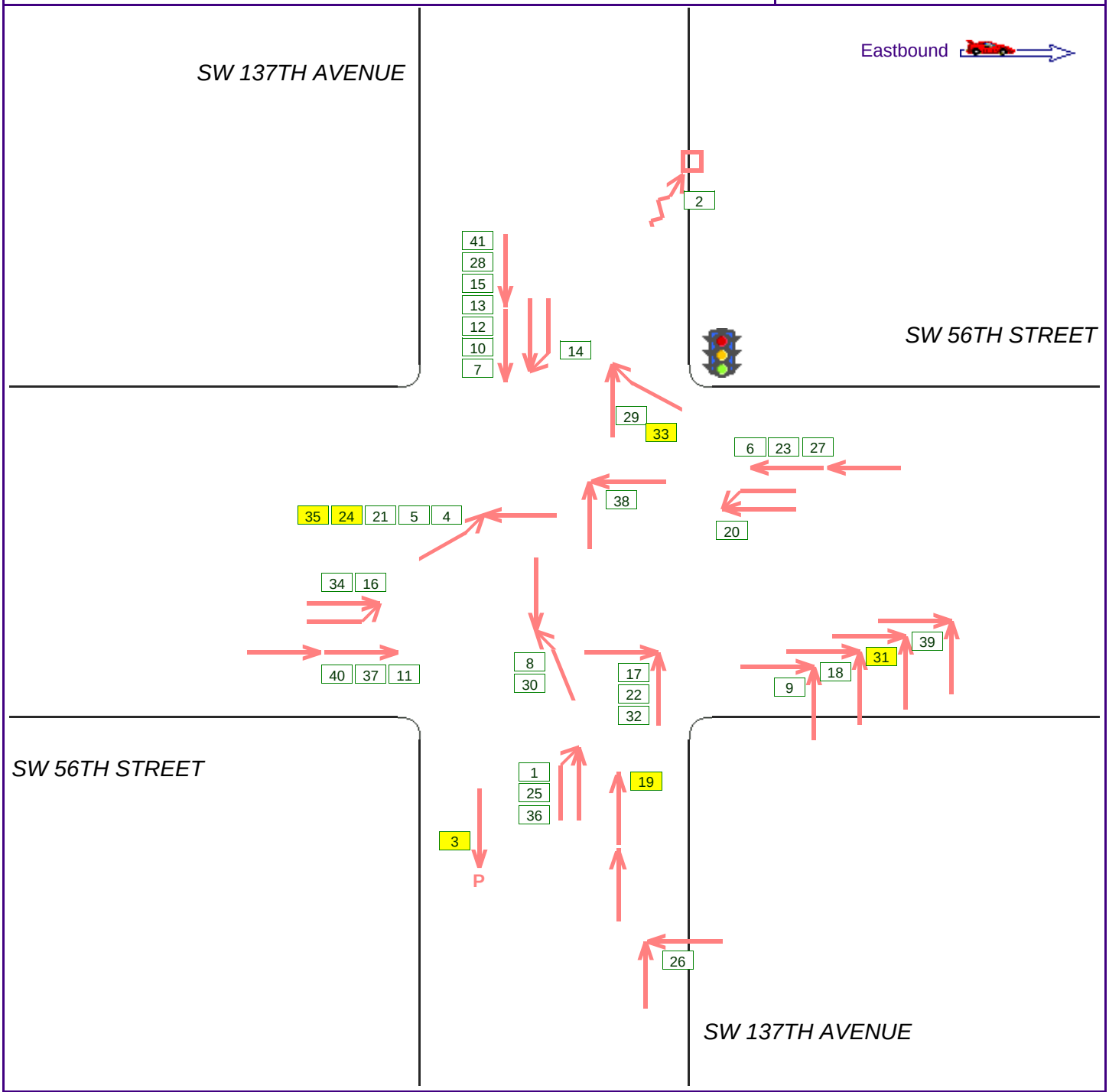
INTERSECTION: *SW 56TH STREET*

PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2007* TO *12/31/2007*

FILE: *SW-137AV-56ST-07*

CASE # : *10-21231*

BY: *GM* DATE: *3/30/2010*



SYMBOLS				MANNER OF COLLISION			
	MOVING VEHICLE	P	PEDESTRIAN		REAR END		HEAD ON
	TURNING VEHICLE	B	BICYCLIST		LEFT TURN		RIGHT TURN
	BACKING VEHICLE	A	ANIMAL		LEFT TURN		RIGHT TURN
	PARKED VEHICLE		FIXED OBJECT		OVERTAKE		RIGHT ANGLE
999	RECORD NUMBER		Injury		OUT OF CONTROL		SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 56TH STREET
LOCATION: SW 137TH AVENUE AND SW 56TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW-137AV-56ST-01
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/12/2007	15:38	2	N/R	1	1	1	1		Ovtk	FAILED TO MAINTAIN LANE, NO CITATION	
2	1/13/2007	13:50	1	N/R	1	1	1	1	4	FixO	STRUCK A CONCRETE BLOCK	
3	1/25/2007	20:51	1	FAT	5	1	2	2		Ped	STRUCK A PEDESTRIAN ,FATALITY, NO CITATION	
4	2/12/2007	19:15	2	N/R	4	1	2	2	7	Ltrn	FTY-ROW, L.TURN	
5	3/23/2007	20:36	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN	
6	3/26/2007	18:45	2	N/R	1	1	1	1	4	Rend	R.END	
7	4/9/2007	18:53	2	N/R	1	1	1	1	4	Rend	R.END	
8	4/25/2007	8:42	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
9	4/16/2007	8:27	2	N/R	1	1	1	1	7	Rang	FTY-ROW, EXITING PRIVAT.PROP.	
10	4/26/2007	19:25	2	N/R	2	1	1	1	4	Rend	R.END	
11	5/12/2007	10:33	2	N/R	1	1	1	2	4	Rend	R.END	
12	5/22/2007	13:50	2	N/R	1	1	1	1	4	Rend	R.END	
13	6/1/2007	16:42	2	N/R	1	1	2	3	4	Rend	R.END	
14	6/1/2007	18:31	2	N/R	1	1	2	3	20	Ovtk	IMP.LANE CHANGE	
15	6/22/2007	17:00	2	N/R	1	1	1	1	4	Rend	R.END	
16	6/26/2007	19:54	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CANGE	
17	7/13/2007	12:45	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
18	7/12/2007	6:42	2	N/R	1	1	1	1	7	Rang	FTY-ROW, EXITING PRIVT. PROP.	
19	7/18/2007	17:40	2	INJ	1	1	1	1	4	Rend	R.END	
20	8/5/2007	14:30	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
21	8/8/2007	6:00	2	N/R	3	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
22	8/11/2007	11:50	2	N/R	1	1	1	1	7	Rang	FTY-ROW, EXITING PRIVT. PROP.	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 56TH STREET
LOCATION: SW 137TH AVENUE AND SW 56TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW-137AV-56ST-01
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	8/15/2007	14:05	2	N/R	1	1	1	1	4	Rend	R.END	
24	8/19/2007	15:46	3	INJ	1	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
25	8/19/2007	16:05	2	N/R	4	1	1	1	13	Ovtk	FAILED TO MAINTAIN LANE	
26	8/20/2007	12:30	2	N/R	1	1	1	1	7	Rang	FTY-ROW,EXITING PRIVT.PROP.	
27	8/21/2007	18:15	2	N/R	1	1	1	1	4	Rend	R.END	
28	8/31/2007	18:02	2	N/R	4	1	1	1	4	Rend	R.END	
29	9/20/2007	17:30	2	N/R	1	1	1	1	18	Rtrn	IMP. R.TURN	
30	9/24/2007	14:00	2	N/R	4	1	2	2	7	Ltrn	FTY-ROW, L. TURN	
31	9/27/2007	15:32	4	INJ	1	1	1	1	7	Rang	FTY-ROW, EXITING PRIVT. PROP.	
32	10/1/2007	13:20	2	N/R	1	1	2	3	7	Rang	FTY-ROW, EXITING PRIVT. PROP.	
33	10/19/2007	6:53	2	INJ	1	1	1	1	7	Rtrn	FTY-ROW, R. TURN	
34	10/24/2007	2:58	2	N/R	4	1	1	1	20	Ovtk	IMP. LANE CHANGE	
35	11/5/2007	16:06	2	INJ	1	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
36	11/9/2007	18:46	2	N/R	4	1	1	1	20	Ovtk	IMP. LANE CHANGE	
37	11/24/2007	10:24	2	N/R	1	1	1	2	4	Rend	R.END	
38	11/24/2007	10:49	2	N/R	1	1	1	1		Rang	RAN RED LIGHT, NO CITATION	
39	12/7/2007	7:55	3	N/R	1	1	1	1	7	Rang	FTY-ROW, EXITING PRIVT. PROP.	
40	12/22/2007	14:10	3	N/R	1	1	1	1	4	Rend	R.END	
41	12/22/2007	19:16	2	N/R	4	1	1	1	4	Rend	R.END	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 56TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 56TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	6	14.6%
10 AM - 4 PM	16	39.0%
4 PM - 7 PM	12	29.3%
7 PM - 12 AM	6	14.6%
12 AM - 6 AM	1	2.4%
Unspecified	0	0.0%
Total	**41**	

DIRECTION	# ACC	%
North	23	26.1%
South	20	22.7%
East	28	31.8%
West	17	19.3%
Total	**88**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	33	80.5%
Cloudy	5	12.2%
Rain	3	7.3%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**41**	

ACCIDENT TYPE	# ACC	%
Rear End	14	34.1%
Overtake	7	17.1%
Right Angle	9	22.0%
Left Turn	7	17.1%
Right Turn	2	4.9%
Fixed Object	1	2.4%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	1	2.4%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**41**	

SURFACE	# ACC	%
Dry	35	85.4%
Wet	6	14.6%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**41**	

ACCIDENT SEVERITY	# ACC	%
Fatal	1	2.4%
Injury	5	12.2%
Property Damage	0	0.0%
Non-Reportable	35	85.4%
Total	**41**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	7	17.1%
Spring (Mar-May)	8	19.5%
Summer (Jun-Aug)	16	39.0%
Fall (Sep-Nov)	10	24.4%
Total	**41**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	85	100.0%
Commercial Vehicles	0	0.0%
Total	**85**	

DAY OF WEEK	# ACC	%
Sunday	3	7.3%
Monday	8	19.5%
Tuesday	3	7.3%
Wednesday	5	12.2%
Thursday	5	12.2%
Friday	10	24.4%
Saturday	7	17.1%
Total	**41**	

LIGHT CONDITION	# ACC	%
Daylight	30	73.2%
Dawn/Dusk	2	4.9%
Night	9	22.0%
Unspecified	0	0.0%
Total	**41**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

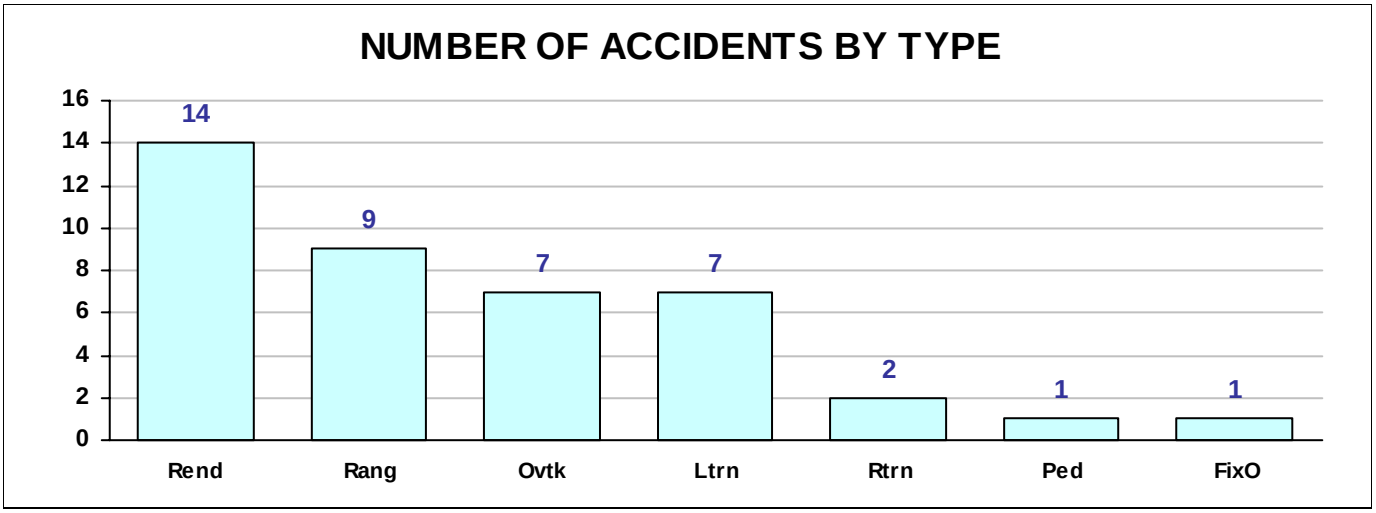
	2007
Fatal Accidents	1
Injury Accidents	5
Property Damage Accidents	0
Non-Reportable Accidents	35
Total Accidents	**41**

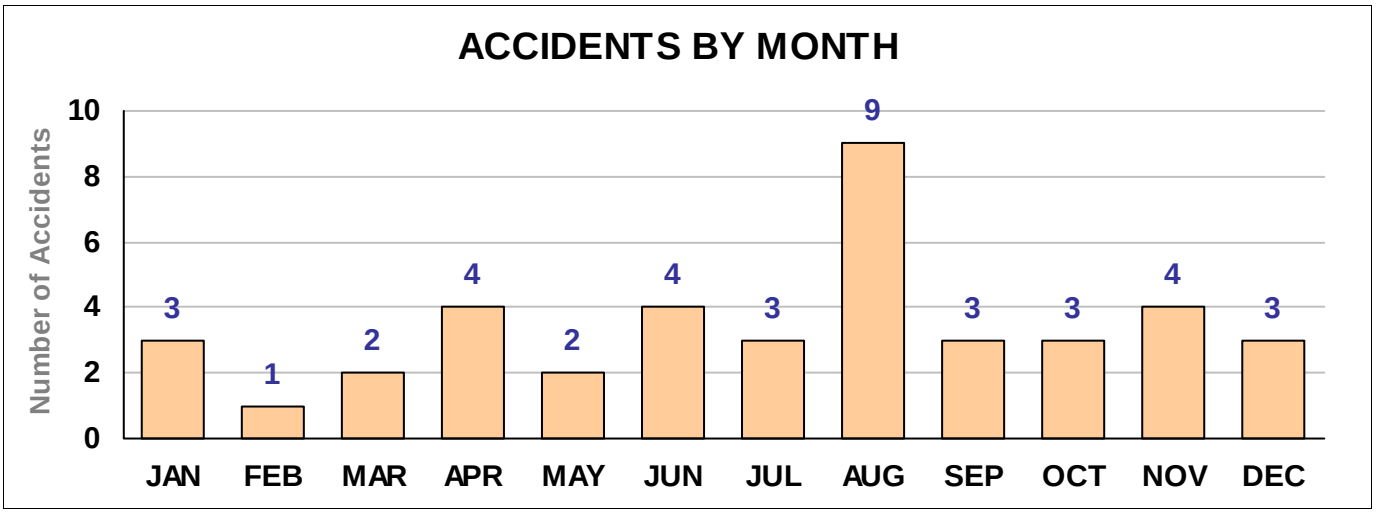
HSA CHARTS

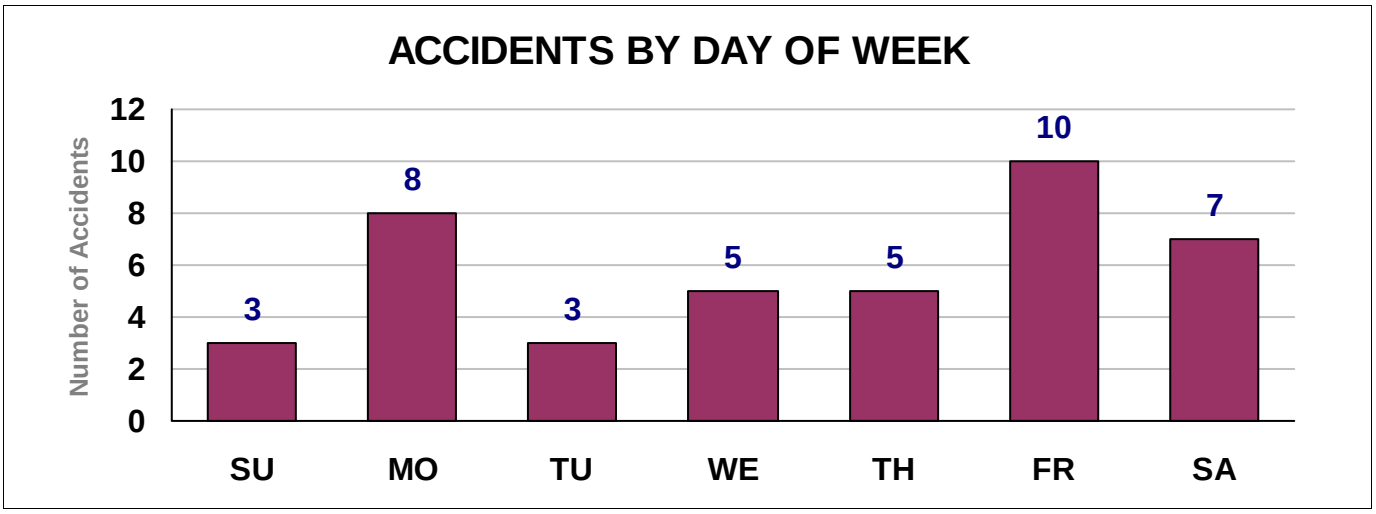
ROUTE: *SW 56TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 56TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*





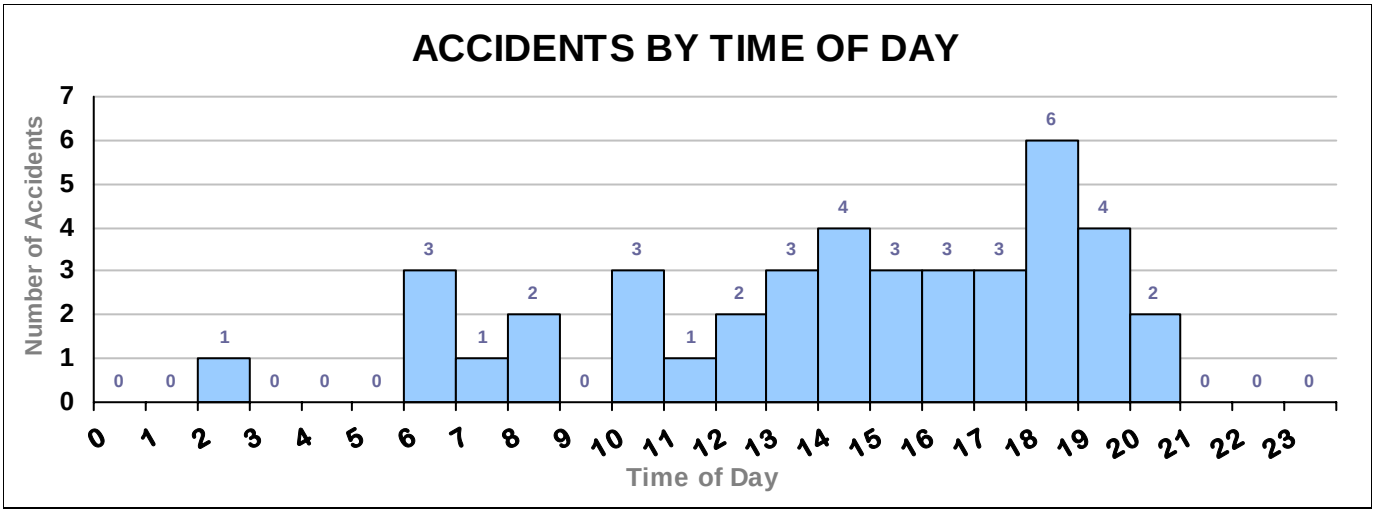


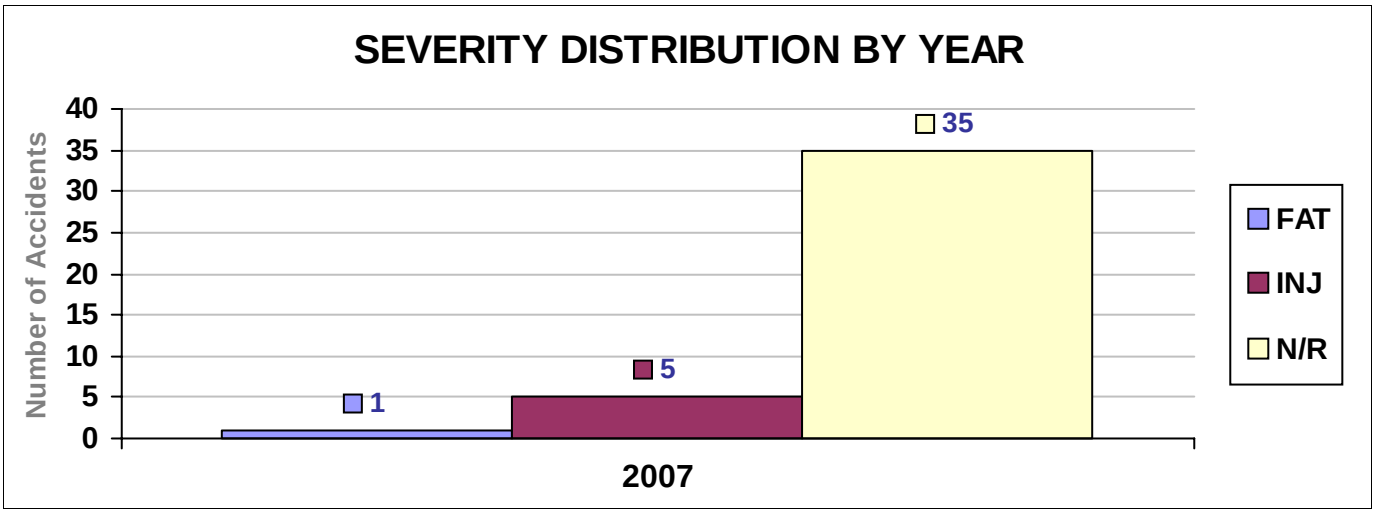
HSA CHARTS

ROUTE: *SW 56TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 56TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*



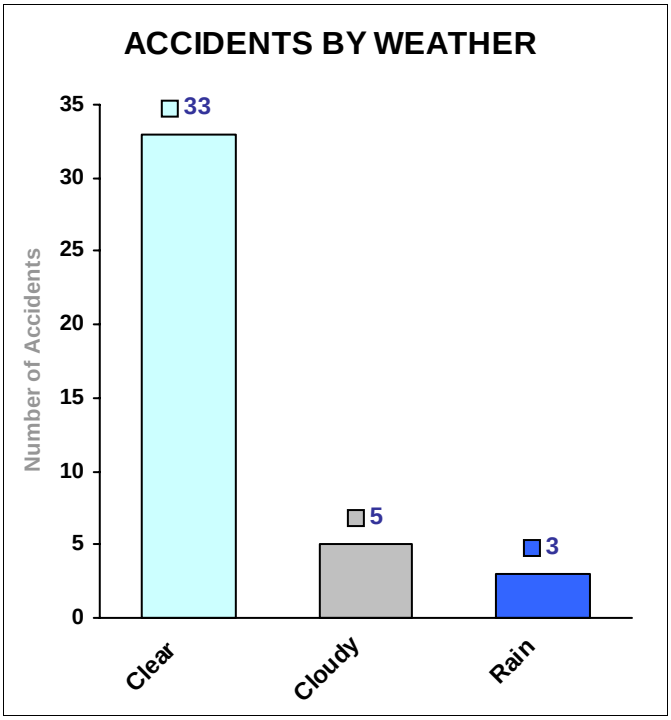


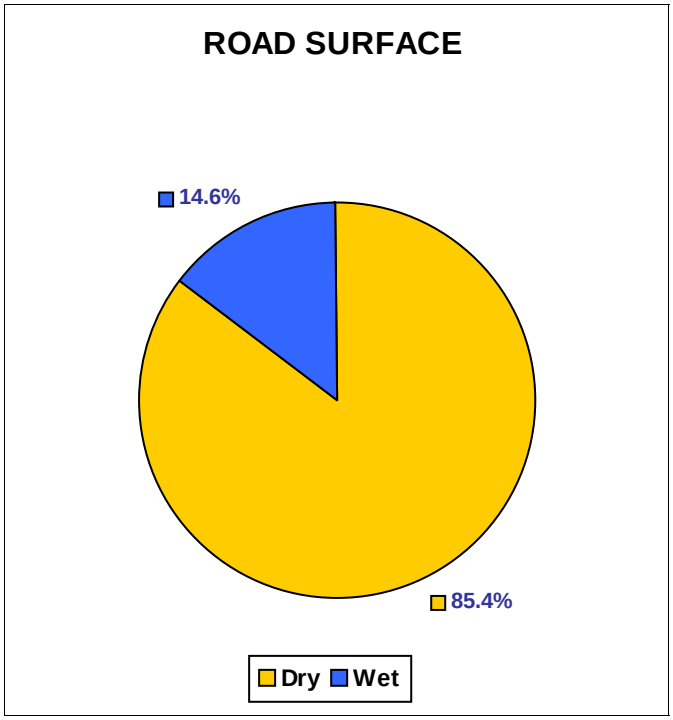
HSA CHARTS

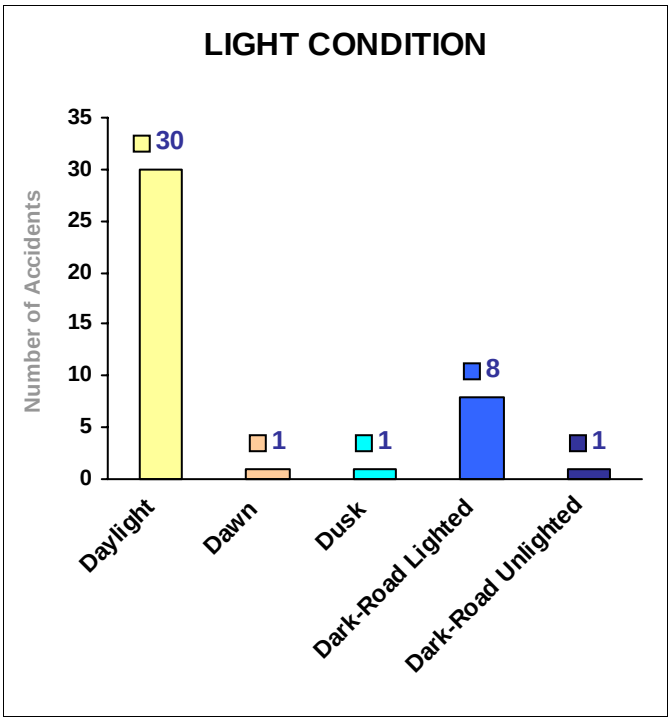
ROUTE: *SW 56TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 56TH STREET*

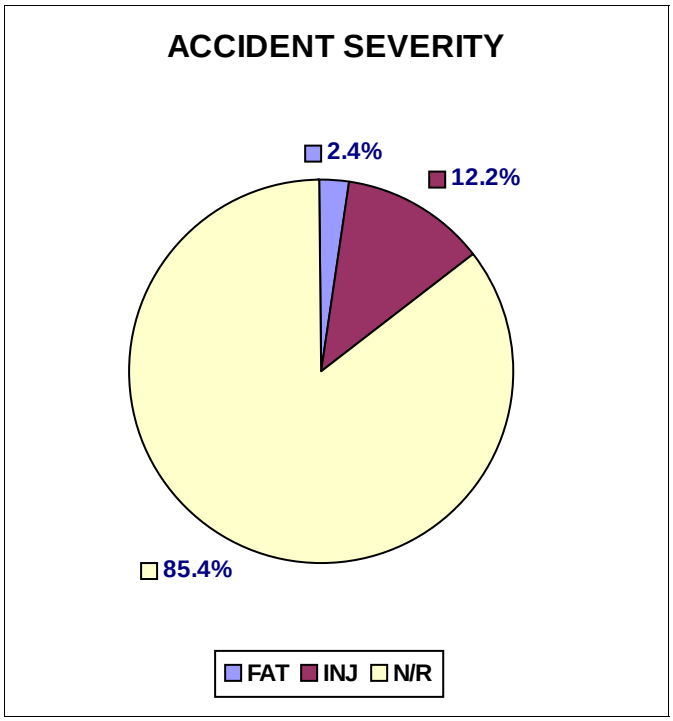
TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*









COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*

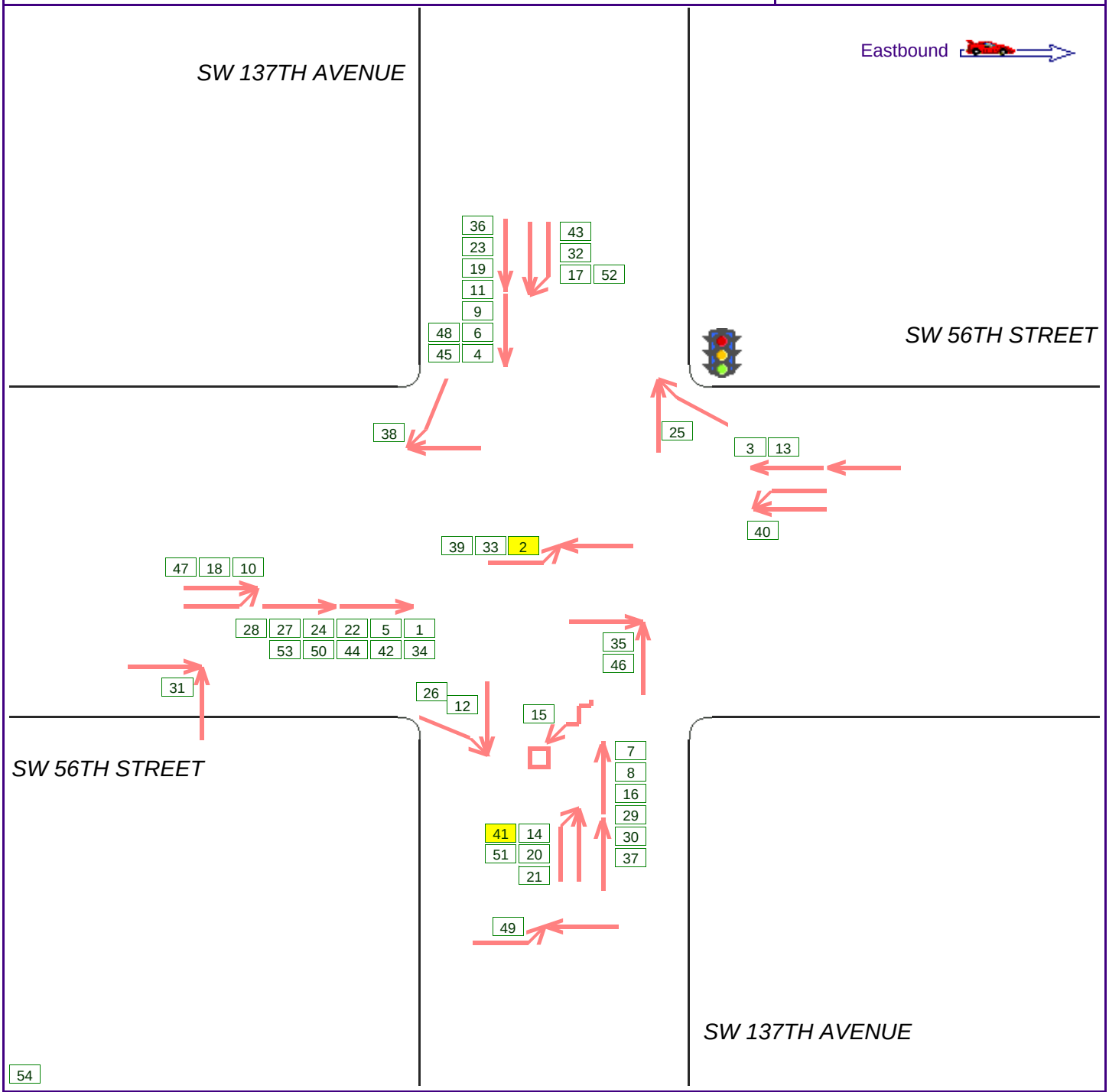
INTERSECTION: *SW 56TH STREET*

PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2008* TO *12/31/2008*

FILE: *SW-137AV-56ST-08*

CASE # : *10-21231*

BY: *GM* DATE: *3/30/2010*



SYMBOLS			
MOVING VEHICLE	P	PEDESTRIAN	
TURNING VEHICLE	B	BICYCLIST	
BACKING VEHICLE	A	ANIMAL	
PARKED VEHICLE		FIXED OBJECT	
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 56TH STREET
LOCATION: SW 137TH AVENUE AND SW 56TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW-137AV-56ST-08
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/15/2008	13:44	2	N/R	1	1	1	1	4	Rend	R.END	
2	1/19/2008	18:38	2	INJ	3	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
3	1/27/2008	17:42	2	N/R	2	1	1	1	4	Rend	R.END	
4	2/2/2008	12:59	2	N/R	1	1	1	1	4	Rend	R.END	
5	2/14/2008	18:30	2	N/R	4	1	1	1	4	Rend	R.END	
6	2/18/2008	9:15	2	N/R	1	1	1	1	4	Rend	R.END	
7	2/26/2008	19:10	2	N/R	4	1	1	1	4	Rend	R.END	
8	3/4/2008	14:38	2	N/R	1	1	1	1	4	Rend	R.END	
9	3/5/2008	11:57	2	N/R	1	1	2	3	4	Rend	R.END	
10	3/7/2008	13:48	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
11	3/8/2008	10:05	2	N/R	1	1	1	1	4	Rend	R.END	
12	3/8/2008	22:34	2	N/R	4	1	1	1	7	Rtrn	FTY-ROW, R.TURN	
13	3/11/2008	20:58	2	N/R	1	1	1	1	4	Rend	R.END	
14	3/24/2008	22:32	2	N/R	4	1	1	1	13	Ovtk	FAILED TO MAINTAIN LANE	
15	3/26/2008	4:02	2	N/R	4	1	1	1	4	FixO	STRUCK A SIGN	
16	3/26/2008	12:47	2	N/R	1	1	1	1	4	Rend	R.END	
17	3/29/2008	13:28	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
18	4/19/2008	11:19	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
19	4/23/2008	17:43	3	N/R	1	1	1	1	4	Rend	R.END	
20	4/26/2008	22:41	2	N/R	4	1	1	1	13	Ovtk	FAIILED TO MAINTAIN LANE	
21	5/5/2008	13:25	2	N/R	1	1	1	1	13	Ovtk	IMPROPER PASSING	
22	5/23/2008	12:52	2	N/R	1	1	2	3	4	Rend	R.END	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 56TH STREET
LOCATION: SW 137TH AVENUE AND SW 56TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW-137AV-56ST-08
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	5/29/2008	8:07	2	N/R	1	1	1	1	4	Rend	R.END	
24	6/1/2008	21:44	2	N/R	4	1	1	1	4	Rend	R.END	
25	6/4/2008	12:33	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW, R. TURN	
26	6/29/2008	6:04	2	N/R	4	1	1	1		Rtrn	FTY-ROW, R. TURN	
27	7/10/2008	17:19	2	N/R	1	1	1	1	4	Rend	R.END	
28	8/14/2008	7:50	2	N/R	1	1	1	1	4	Rend	R.END	
29	8/20/2008	8:45	3	N/R	1	1	1	1	4	Rend	R.END	
30	8/21/2008	9:37	3	N/R	1	1	1	1	4	Rend	R.END	
31	8/25/2008	10:43	2	N/R	1	1	1	1	7	Rang	FTY-ROW	
32	8/25/2008	17:06	2	N/R	1	1	1	1	13	Ovtk	IMPROPER LANE USE OR PASSING	
33	8/31/2008	1:25	2	N/R	4	1	2	3	7	Ltrn	FTY-ROW, L. TURN	
34	9/7/2008	19:10	2	N/R	1	1	1	1	4	Rend	R.END	
35	9/15/2008	8:31	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
36	9/17/2008	16:29	2	N/R	1	1	1	2	4	Rend	R.END	
37	9/18/2008	14:52	2	N/R	1	1	1	1	4	Rend	R. END	
38	9/18/2008	17:57	2	N/R	1	1	1	2	7	Rtrn	FTY-ROW, R.TURN	
39	10/3/2008	4:40	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
40	10/3/2008	19:16	2	N/R	4	1	1	1	20	Ovtk	IMP. LANE CHANGE	
41	10/15/2008	16:00	2	INJ	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
42	10/21/2008	18:23	2	N/R	1	1	1	1	4	Rend	R.END	
43	10/30/2008	8:10	2	N/R	1	1	1	1	13	Ovtk	FAILED TO MAINTAIN LANE	
44	11/4/2008	16:45	2	N/R	1	1	1	1	4	Rend	R.END	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 56TH STREET
LOCATION: SW 137TH AVENUE AND SW 56TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW-137AV-56ST-08
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
45	11/5/2008	11:40	2	N/R	1	1	1	1	4	Rend	R.END	
46	11/21/2008	8:35	2	N/R	1	1	1	1	7	Rang	FTY-ROW, EXITING PRIVT. PROP.	
47	11/29/2008	17:05	2	N/R	1	1	1	2	20	Ovtk	IMP. LANE CHANGE	
48	12/5/2008	19:28	2	N/R	4	1	1	1	4	Rend	R.END	
49	12/9/2008	8:10	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
50	12/13/2008	19:42	2	N/R	4	1	1	1	4	Rend	R. END	
51	12/19/2008	17:09	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
52	12/28/2008	11:32	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
53	12/26/2008	1:45	2	N/R	4	1	1	1	10	Rend	R. END	
54			0									

ACCIDENT SUMMARY SHEET

ROUTE: *SW 56TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 56TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	10	18.5%
10 AM - 4 PM	16	29.6%
4 PM - 7 PM	13	24.1%
7 PM - 12 AM	10	18.5%
12 AM - 6 AM	4	7.4%
Unspecified	1	1.9%
Total	**54**	

DIRECTION	# ACC	%
North	28	25.7%
South	32	29.4%
East	37	33.9%
West	12	11.0%
Total	**109**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	47	87.0%
Cloudy	3	5.6%
Rain	3	5.6%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	1	1.9%
Total	**54**	

ACCIDENT TYPE	# ACC	%
Rear End	28	51.9%
Overtake	13	24.1%
Right Angle	3	5.6%
Left Turn	4	7.4%
Right Turn	4	7.4%
Fixed Object	1	1.9%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	1	1.9%
Total	**54**	

SURFACE	# ACC	%
Dry	50	92.6%
Wet	3	5.6%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	1	1.9%
Total	**54**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	2	3.7%
Property Damage	0	0.0%
Non-Reportable	51	94.4%
Total	**54**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	13	24.5%
Spring (Mar-May)	16	30.2%
Summer (Jun-Aug)	10	18.9%
Fall (Sep-Nov)	14	26.4%
Total	**53**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	109	100.0%
Commercial Vehicles	0	0.0%
Total	**109**	

DAY OF WEEK	# ACC	%
Sunday	6	11.1%
Monday	6	11.1%
Tuesday	7	13.0%
Wednesday	9	16.7%
Thursday	8	14.8%
Friday	8	14.8%
Saturday	9	16.7%
Total	**53**	

LIGHT CONDITION	# ACC	%
Daylight	37	68.5%
Dawn/Dusk	2	3.7%
Night	14	25.9%
Unspecified	1	1.9%
Total	**54**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

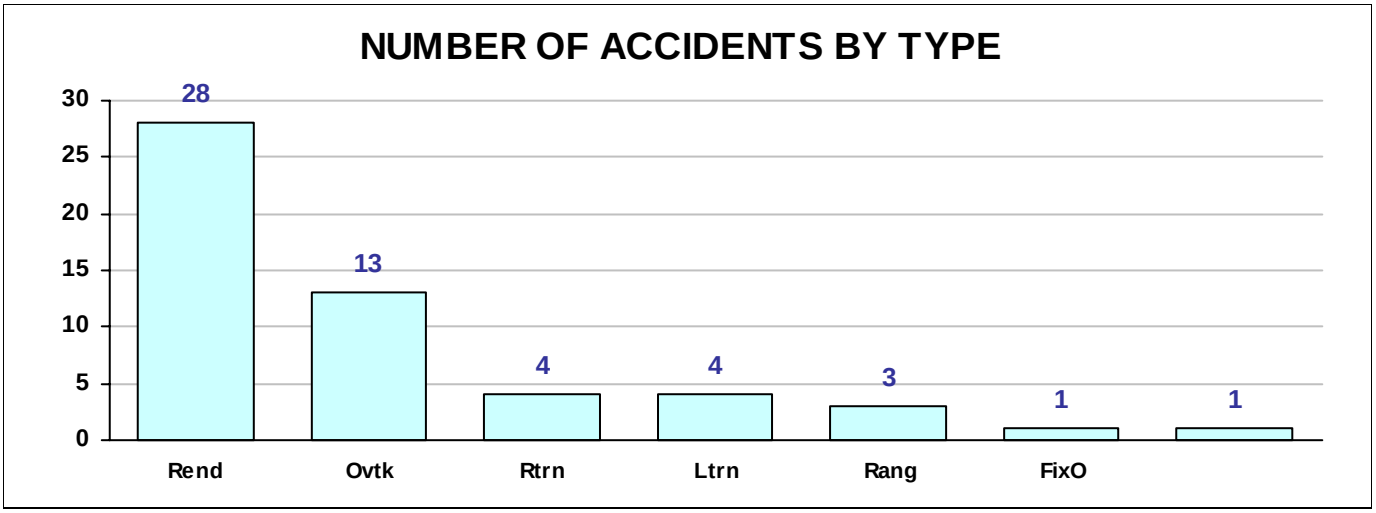
	2008
Fatal Accidents	0
Injury Accidents	2
Property Damage Accidents	0
Non-Reportable Accidents	51
Total Accidents	**53**

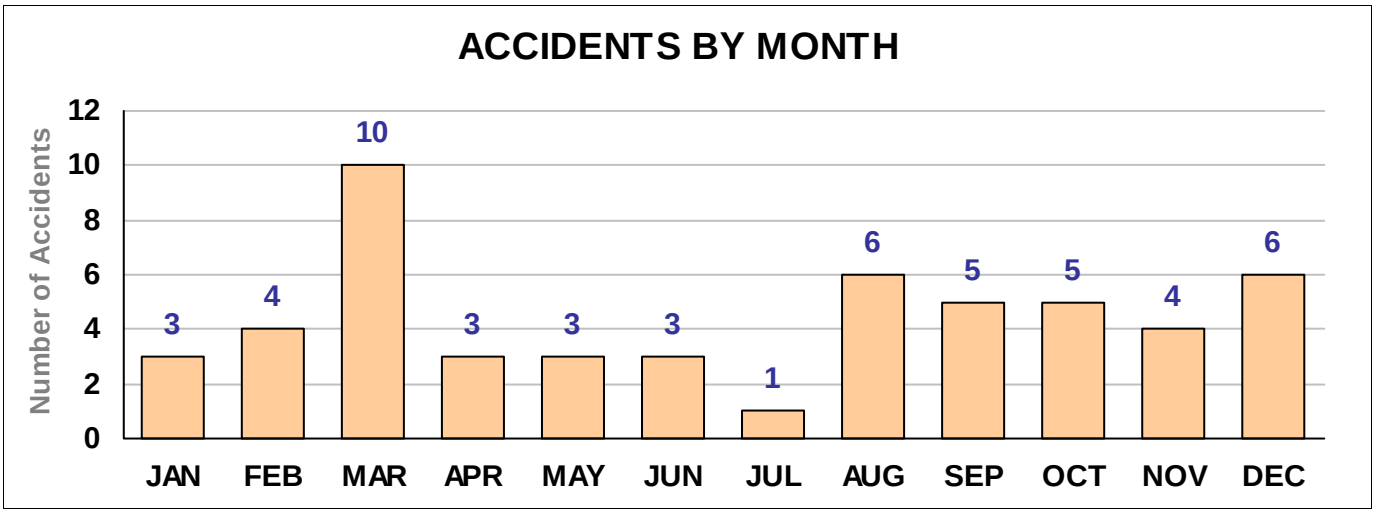
HSA CHARTS

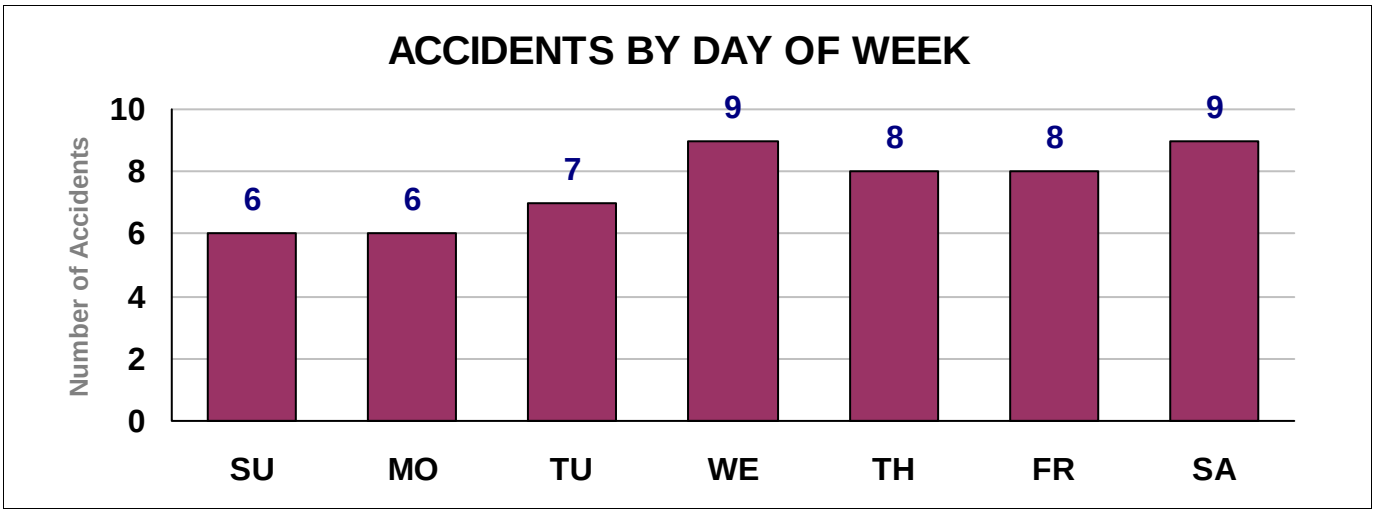
ROUTE: *SW 56TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 56TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*





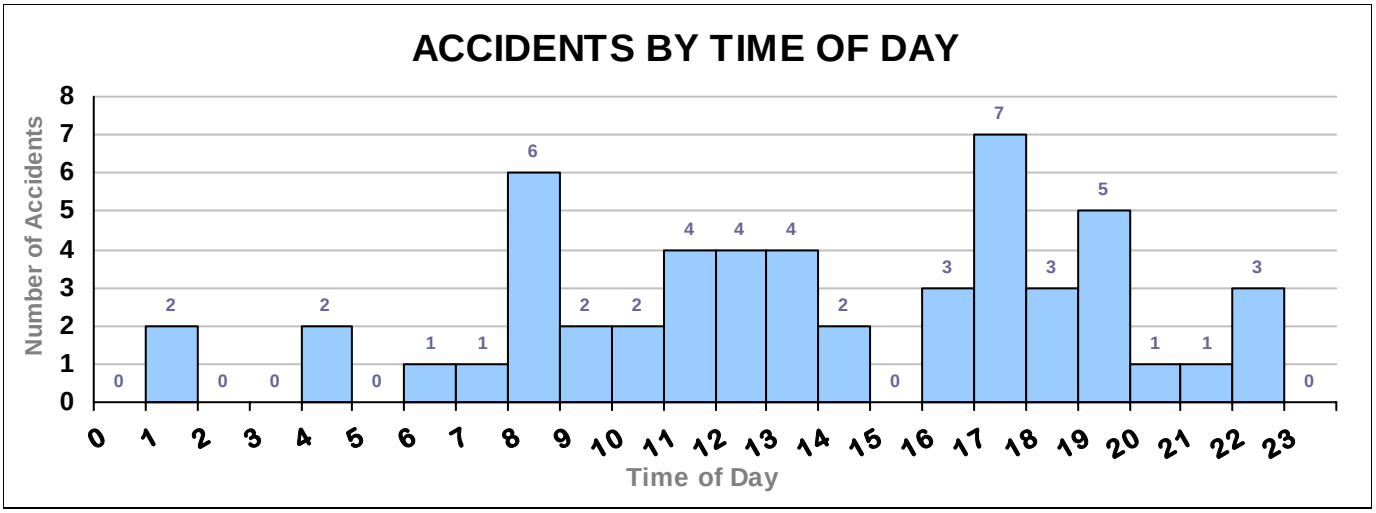


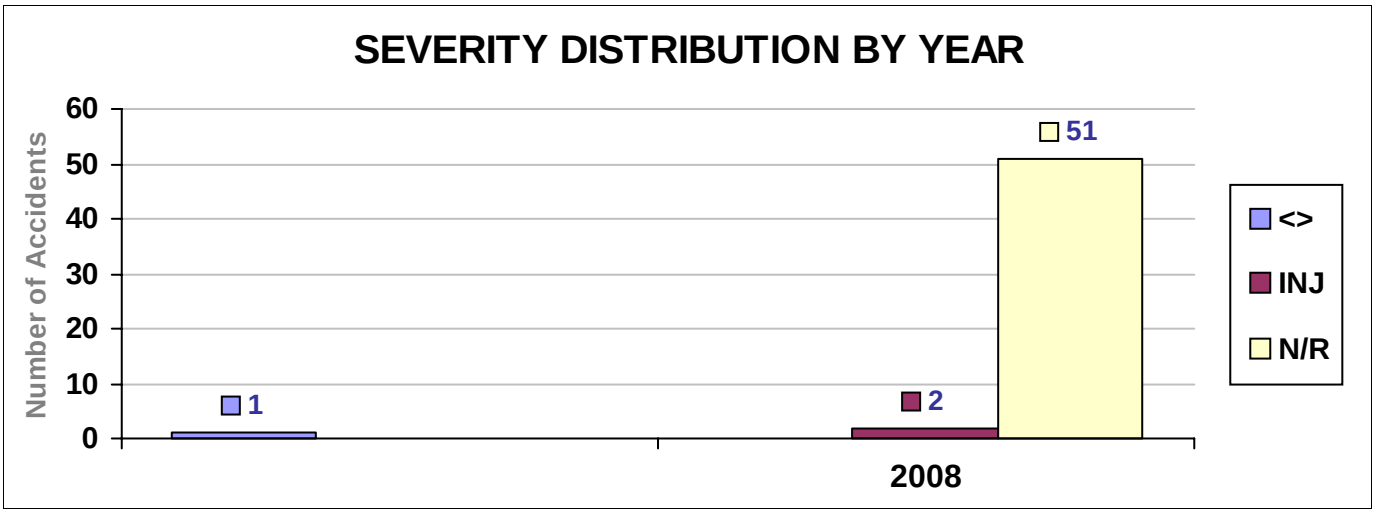
HSA CHARTS

ROUTE: *SW 56TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 56TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*



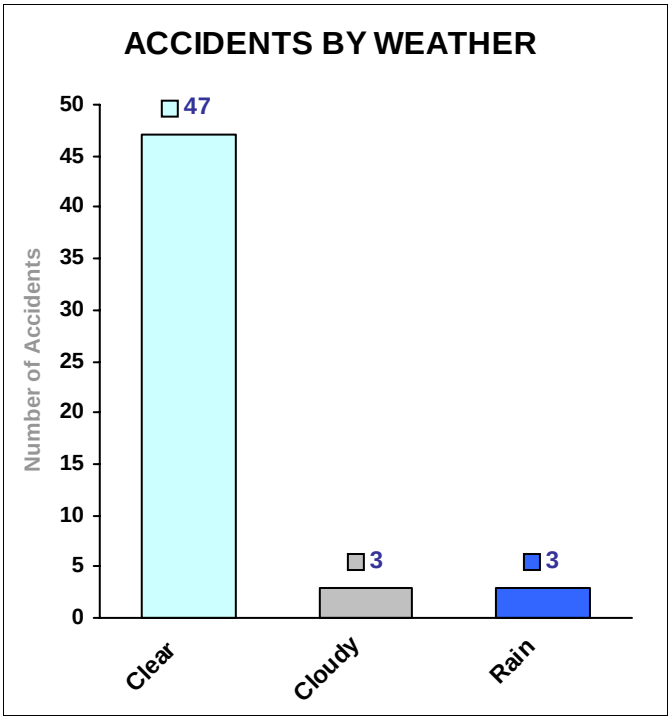


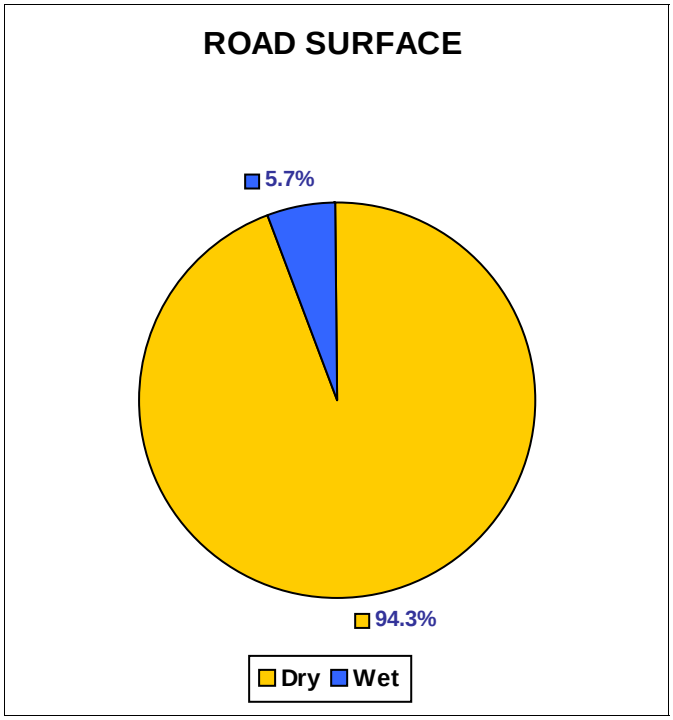
HSA CHARTS

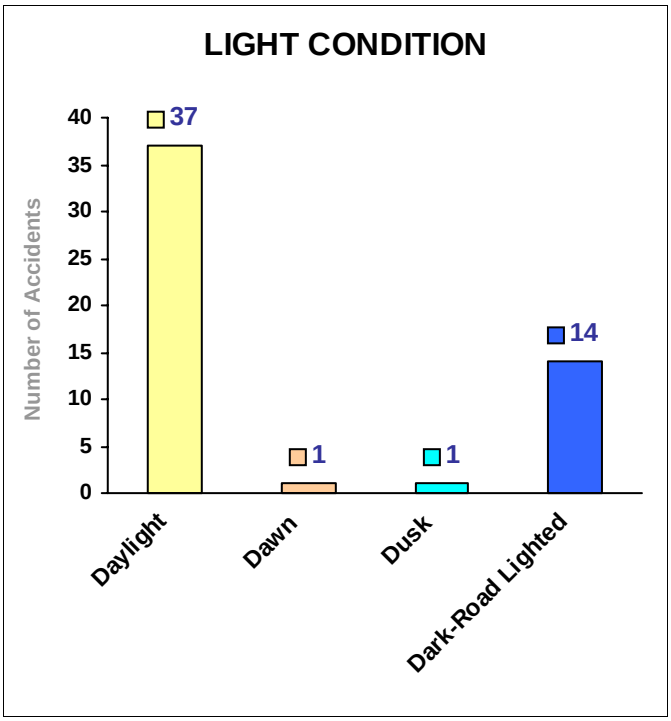
ROUTE: *SW 56TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 56TH STREET*

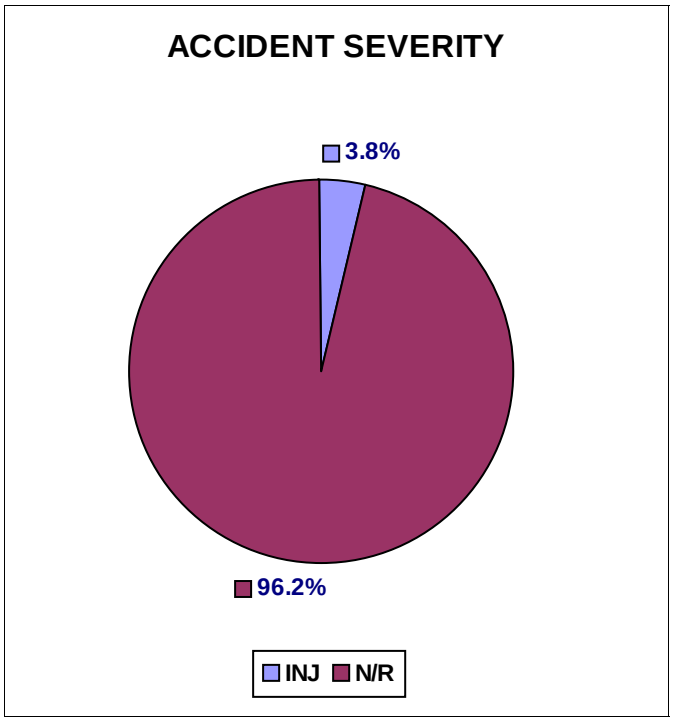
TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*









Appendix B

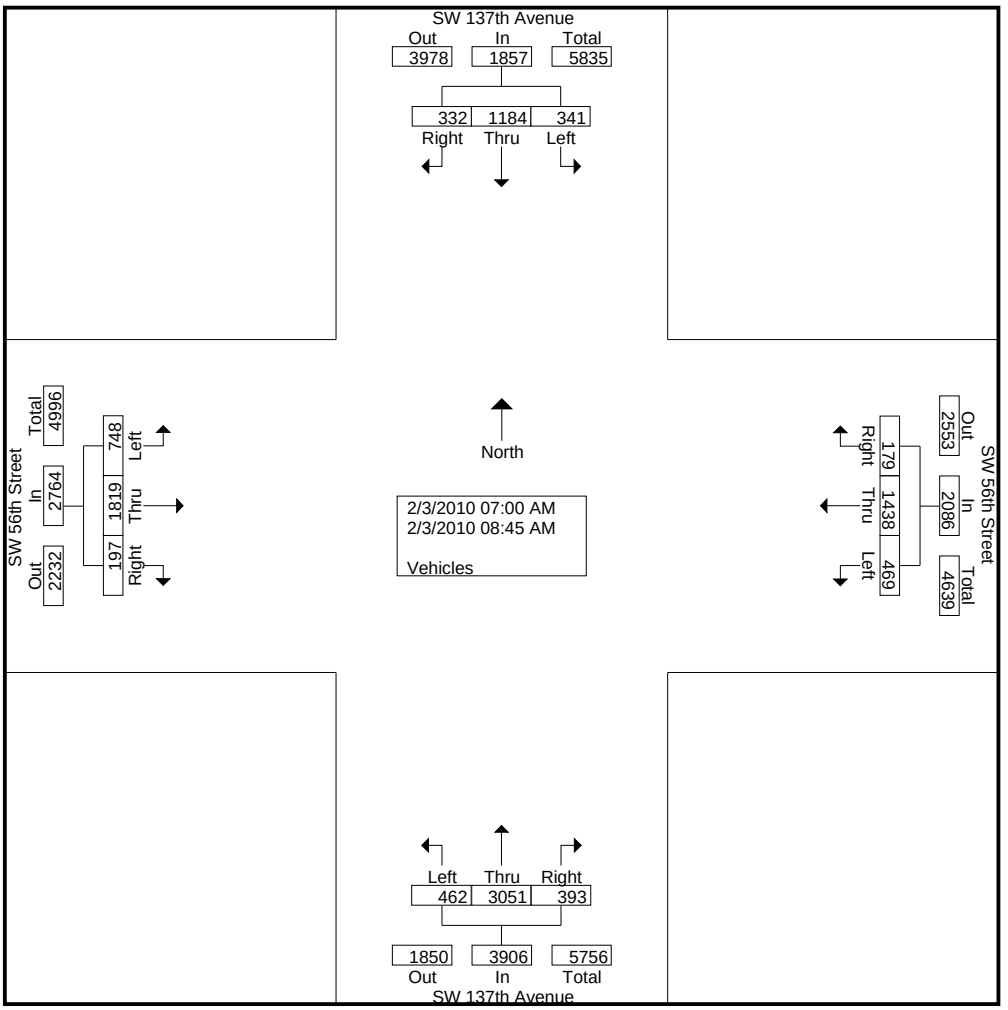
Traffic Counts

R Guim & Y Acosta
Traffic Engineering Division

File Name : SW137Ave&SW56St-AM
Site Code : 13705601
Start Date : 2/3/2010
Page No : 1

Groups Printed- Vehicles

	SW 137th Avenue From North				SW 56th Street From East				SW 137th Avenue From South				SW 56th Street From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
07:00 AM	41	121	42	204	11	176	25	212	49	300	58	407	19	301	125	445	1268
07:15 AM	35	152	48	235	7	163	50	220	72	473	32	577	17	271	102	390	1422
07:30 AM	46	142	33	221	10	166	87	263	60	407	42	509	19	272	97	388	1381
07:45 AM	43	136	35	214	11	185	68	264	27	316	80	423	20	210	86	316	1217
Total	165	551	158	874	39	690	230	959	208	1496	212	1916	75	1054	410	1539	5288
08:00 AM	50	167	32	249	15	234	61	310	38	400	91	529	32	235	80	347	1435
08:15 AM	33	165	48	246	19	156	65	240	27	330	38	395	46	191	110	347	1228
08:30 AM	45	163	52	260	61	209	48	318	78	490	84	652	26	186	91	303	1533
08:45 AM	39	138	51	228	45	149	65	259	42	335	37	414	18	153	57	228	1129
Total	167	633	183	983	140	748	239	1127	185	1555	250	1990	122	765	338	1225	5325
Grand Total	332	1184	341	1857	179	1438	469	2086	393	3051	462	3906	197	1819	748	2764	10613
Apprch %	17.9	63.8	18.4		8.6	68.9	22.5		10.1	78.1	11.8		7.1	65.8	27.1		
Total %	3.1	11.2	3.2	17.5	1.7	13.5	4.4	19.7	3.7	28.7	4.4	36.8	1.9	17.1	7	26	

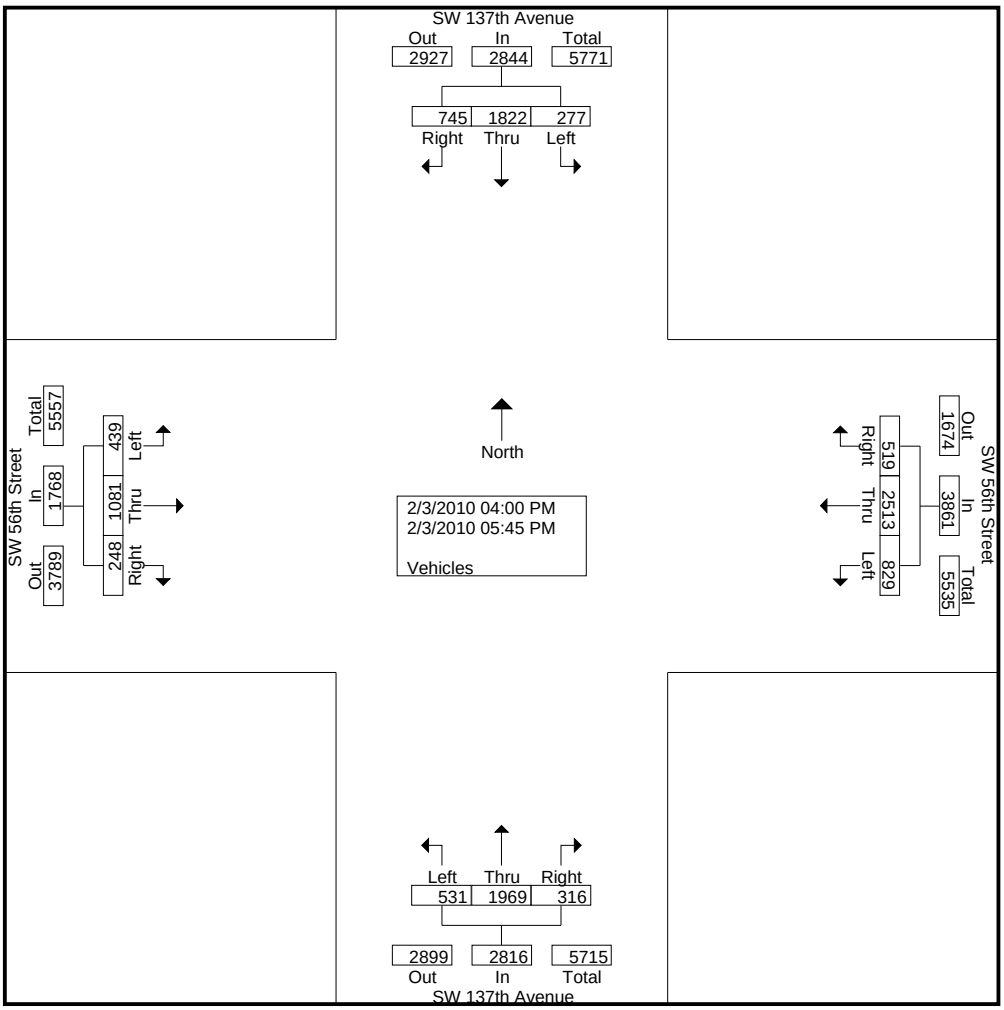


R Guim & Y Acosta
Traffic Engineering Division

File Name : SW137Ave&SW56St-PM
Site Code : 13705602
Start Date : 2/3/2010
Page No : 1

Groups Printed- Vehicles

	SW 137th Avenue From North				SW 56th Street From East				SW 137th Avenue From South				SW 56th Street From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
04:00 PM	96	226	45	367	54	341	108	503	30	235	102	367	29	128	45	202	1439
04:15 PM	88	209	34	331	78	273	81	432	37	206	56	299	32	138	51	221	1283
04:30 PM	91	189	42	322	51	328	109	488	38	249	66	353	25	132	56	213	1376
04:45 PM	108	234	34	376	40	240	76	356	33	219	71	323	27	130	52	209	1264
Total	383	858	155	1396	223	1182	374	1779	138	909	295	1342	113	528	204	845	5362
05:00 PM	74	222	29	325	53	311	111	475	40	204	53	297	29	156	71	256	1353
05:15 PM	88	233	33	354	82	317	114	513	52	296	76	424	38	148	54	240	1531
05:30 PM	103	263	27	393	76	331	139	546	37	288	51	376	34	127	56	217	1532
05:45 PM	97	246	33	376	85	372	91	548	49	272	56	377	34	122	54	210	1511
Total	362	964	122	1448	296	1331	455	2082	178	1060	236	1474	135	553	235	923	5927
Grand Total	745	1822	277	2844	519	2513	829	3861	316	1969	531	2816	248	1081	439	1768	11289
Apprch %	26.2	64.1	9.7		13.4	65.1	21.5		11.2	69.9	18.9		14	61.1	24.8		
Total %	6.6	16.1	2.5	25.2	4.6	22.3	7.3	34.2	2.8	17.4	4.7	24.9	2.2	9.6	3.9	15.7	



Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 4
SW 137 Ave & SW 56 St
NB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	02-Feb-10 Tue	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		140	652		
12:15		134	552		
12:30		130	516		
12:45		121	514	525	2234
01:00		114	474		
01:15		90	416		
01:30		108	420		
01:45		77	421	389	1731
02:00		58	441		
02:15		52	394		
02:30		49	464		
02:45		37	530	196	1829
03:00		38	508		
03:15		31	510		
03:30		28	508		
03:45		18	488	115	2014
04:00		19	486		
04:15		15	471		
04:30		10	506		
04:45		14	508	58	1971
05:00		18	452		
05:15		8	478		
05:30		9	467		
05:45		7	440	42	1837
06:00		8	466		
06:15		16	429		
06:30		22	506		
06:45		20	458	66	1859
07:00		26	392		
07:15		28	402		
07:30		45	364		
07:45		61	392	160	1550
08:00		50	390		
08:15		56	402		
08:30		132	404		
08:45		211	348	449	1544
09:00		180	371		
09:15		234	353		
09:30		334	370		
09:45		503	376	1251	1470
10:00		512	323		
10:15		575	333		
10:30		577	314		
10:45		680	338	2344	1308
11:00		722	265		
11:15		642	248		
11:30		702	212		
11:45		672	178	2738	903
Total		8333	20250		
Percent		29.2%	70.8%		

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 4
SW 137 Ave & SW 56 St
NB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	03-Feb-10 Wed	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		194	669		
12:15		160	585		
12:30		158	511		
12:45		122	576	634	2341
01:00		107	464		
01:15		106	402		
01:30		90	386		
01:45		78	456	381	1708
02:00		48	466		
02:15		66	472		
02:30		44	472		
02:45		49	504	207	1914
03:00		37	494		
03:15		30	444		
03:30		28	518		
03:45		28	496	123	1952
04:00		20	544		
04:15		18	506		
04:30		14	430		
04:45		17	472	69	1952
05:00		16	452		
05:15		12	476		
05:30		17	488		
05:45		12	498	57	1914
06:00		16	450		
06:15		20	478		
06:30		11	442		
06:45		20	426	67	1796
07:00		14	438		
07:15		29	422		
07:30		35	411		
07:45		62	448	140	1719
08:00		63	415		
08:15		71	460		
08:30		114	450		
08:45		206	440	454	1765
09:00		166	399		
09:15		232	414		
09:30		357	374		
09:45		490	402	1245	1589
10:00		506	358		
10:15		627	351		
10:30		551	361		
10:45		717	324	2401	1394
11:00		613	298		
11:15		626	280		
11:30		670	184		
11:45		645	172	2554	934
Total		8332	20978		
Percent		28.4%	71.6%		

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 4
SW 137 Ave & SW 56 St
NB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	04-Feb-10 Thu	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		154	605		
12:15		164	545		
12:30		134	564		
12:45		146	552	598	2266
01:00		137	455		
01:15		118	416		
01:30		107	430		
01:45		70	458	432	1759
02:00		78	467		
02:15		72	463		
02:30		46	504		
02:45		51	500	247	1934
03:00		41	464		
03:15		30	484		
03:30		28	472		
03:45		16	512	115	1932
04:00		26	498		
04:15		13	513		
04:30		20	458		
04:45		14	494	73	1963
05:00		10	478		
05:15		12	486		
05:30		14	458		
05:45		11	476	47	1898
06:00		9	466		
06:15		21	455		
06:30		23	493		
06:45		32	482	85	1896
07:00		24	430		
07:15		26	374		
07:30		43	384		
07:45		72	446	165	1634
08:00		56	380		
08:15		78	400		
08:30		113	378		
08:45		218	360	465	1518
09:00		157	350		
09:15		240	372		
09:30		368	374		
09:45		493	368	1258	1464
10:00		556	378		
10:15		599	324		
10:30		570	322		
10:45		700	314	2425	1338
11:00		652	318		
11:15		704	256		
11:30		694	228		
11:45		659	209	2709	1011
Total		8619	20613		
Percent		29.5%	70.5%		
Grand Total		25284	61841		
Percent		29.0%	71.0%		
ADT		ADT 29,042			AADT 29,042

JAMAR Technologies, Inc.

151 Keith Valley Rd.
Horsham, PA, USA 19044
800-776-0940

Site Code: 4
Station ID:
SW 137 Ave & SW 56 St
SB
Latitude: 0' 0.000 Undefined

Start Time	02-Feb-10 Tue	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		133	315		
12:15		100	334		
12:30		107	351		
12:45		64	330	404	1330
01:00		62	336		
01:15		61	423		
01:30		48	386		
01:45		36	370	207	1515
02:00		29	400		
02:15		20	416		
02:30		23	404		
02:45		15	422	87	1642
03:00		9	441		
03:15		11	432		
03:30		4	420		
03:45		4	469	28	1762
04:00		8	418		
04:15		10	482		
04:30		11	456		
04:45		14	481	43	1837
05:00		7	506		
05:15		17	530		
05:30		18	538		
05:45		14	585	56	2159
06:00		10	550		
06:15		18	708		
06:30		20	610		
06:45		27	612	75	2480
07:00		34	565		
07:15		43	604		
07:30		55	592		
07:45		60	510	192	2271
08:00		125	436		
08:15		164	434		
08:30		250	396		
08:45		227	358	766	1624
09:00		190	326		
09:15		175	353		
09:30		230	262		
09:45		213	278	808	1219
10:00		218	258		
10:15		236	312		
10:30		230	261		
10:45		202	235	886	1066
11:00		212	209		
11:15		276	200		
11:30		282	153		
11:45		274	126	1044	688
Total		4596	19593		
Percent		19.0%	81.0%		

JAMAR Technologies, Inc.

151 Keith Valley Rd.
Horsham, PA, USA 19044
800-776-0940

Site Code: 4
Station ID:
SW 137 Ave & SW 56 St
SB
Latitude: 0' 0.000 Undefined

Start Time	03-Feb-10 Wed	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		90	303		
12:15		106	306		
12:30		75	318		
12:45		62	368	333	1295
01:00		56	335		
01:15		50	417		
01:30		44	398		
01:45		35	388	185	1538
02:00		34	432		
02:15		28	416		
02:30		23	453		
02:45		28	470	113	1771
03:00		18	430		
03:15		10	437		
03:30		8	426		
03:45		10	474	46	1767
04:00		7	482		
04:15		3	436		
04:30		14	472		
04:45		15	528	39	1918
05:00		12	544		
05:15		10	542		
05:30		18	506		
05:45		13	580	53	2172
06:00		15	566		
06:15		24	685		
06:30		25	674		
06:45		24	652	88	2577
07:00		50	634		
07:15		60	612		
07:30		56	621		
07:45		76	511	242	2378
08:00		122	488		
08:15		162	462		
08:30		238	430		
08:45		213	366	735	1746
09:00		164	365		
09:15		201	356		
09:30		204	342		
09:45		210	310	779	1373
10:00		218	297		
10:15		226	336		
10:30		220	275		
10:45		240	295	904	1203
11:00		218	220		
11:15		250	255		
11:30		242	164		
11:45		288	184	998	823
Total		4515	20561		
Percent		18.0%	82.0%		

JAMAR Technologies, Inc.

151 Keith Valley Rd.
Horsham, PA, USA 19044
800-776-0940

Site Code: 4
Station ID:
SW 137 Ave & SW 56 St
SB
Latitude: 0' 0.000 Undefined

Start Time	04-Feb-10 Thu	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		109	290		
12:15		126	326		
12:30		101	323		
12:45		89	360	425	1299
01:00		56	395		
01:15		58	418		
01:30		42	386		
01:45		33	402	189	1601
02:00		19	408		
02:15		28	462		
02:30		20	452		
02:45		19	476	86	1798
03:00		15	470		
03:15		12	456		
03:30		10	444		
03:45		14	464	51	1834
04:00		12	499		
04:15		8	556		
04:30		10	504		
04:45		16	519	46	2078
05:00		12	542		
05:15		5	616		
05:30		7	558		
05:45		13	622	37	2338
06:00		16	561		
06:15		23	695		
06:30		36	625		
06:45		32	666	107	2547
07:00		40	598		
07:15		44	570		
07:30		50	584		
07:45		78	516	212	2268
08:00		122	458		
08:15		174	478		
08:30		248	388		
08:45		228	391	772	1715
09:00		166	348		
09:15		186	315		
09:30		210	378		
09:45		206	292	768	1333
10:00		214	282		
10:15		216	352		
10:30		220	290		
10:45		230	272	880	1196
11:00		244	234		
11:15		279	186		
11:30		257	162		
11:45		311	140	1091	722
Total		4664	20729		
Percent		18.4%	81.6%		
Grand Total		13775	60883		
Percent		18.5%	81.5%		
ADT		ADT 24,886			AADT 24,886

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 4
SW 137 Ave & SW 56 St
EB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	02-Feb-10 Tue	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		69	202		
12:15		70	186		
12:30		68	199		
12:45		48	182	255	769
01:00		34	232		
01:15		58	262		
01:30		28	206		
01:45		32	220	152	920
02:00		26	189		
02:15		22	218		
02:30		22	234		
02:45		8	238	78	879
03:00		10	203		
03:15		12	211		
03:30		5	226		
03:45		10	250	37	890
04:00		13	220		
04:15		5	238		
04:30		12	235		
04:45		12	224	42	917
05:00		11	255		
05:15		8	262		
05:30		17	242		
05:45		24	296	60	1055
06:00		22	257		
06:15		30	359		
06:30		46	258		
06:45		78	252	176	1126
07:00		80	272		
07:15		114	259		
07:30		140	252		
07:45		171	252	505	1035
08:00		230	222		
08:15		266	228		
08:30		350	174		
08:45		347	172	1193	796
09:00		390	154		
09:15		380	148		
09:30		403	147		
09:45		363	143	1536	592
10:00		404	150		
10:15		374	132		
10:30		290	138		
10:45		268	203	1336	623
11:00		240	172		
11:15		208	130		
11:30		190	122		
11:45		192	97	830	521
Total		6200	10123		
Percent		38.0%	62.0%		

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 4
SW 137 Ave & SW 56 St
EB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	03-Feb-10 Wed	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		61	184		
12:15		58	195		
12:30		70	204		
12:45		44	234	233	817
01:00		37	240		
01:15		47	212		
01:30		42	204		
01:45		35	206	161	862
02:00		26	216		
02:15		16	239		
02:30		18	216		
02:45		22	221	82	892
03:00		13	238		
03:15		13	202		
03:30		5	208		
03:45		11	252	42	900
04:00		4	229		
04:15		14	235		
04:30		11	208		
04:45		8	218	37	890
05:00		11	241		
05:15		12	270		
05:30		18	268		
05:45		24	272	65	1051
06:00		29	286		
06:15		24	364		
06:30		60	306		
06:45		82	308	195	1264
07:00		87	265		
07:15		112	267		
07:30		134	244		
07:45		182	223	515	999
08:00		201	214		
08:15		283	208		
08:30		365	217		
08:45		358	183	1207	822
09:00		367	172		
09:15		400	180		
09:30		398	184		
09:45		360	181	1525	717
10:00		400	120		
10:15		322	162		
10:30		262	156		
10:45		255	184	1239	622
11:00		259	165		
11:15		203	150		
11:30		188	142		
11:45		216	104	866	561
Total		6167	10397		
Percent		37.2%	62.8%		

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 4
SW 137 Ave & SW 56 St
EB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	04-Feb-10 Thu	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		88	216		
12:15		73	212		
12:30		66	212		
12:45		63	214	290	854
01:00		50	232		
01:15		55	238		
01:30		28	229		
01:45		24	226	157	925
02:00		24	207		
02:15		19	211		
02:30		20	224		
02:45		13	228	76	870
03:00		12	236		
03:15		8	198		
03:30		4	220		
03:45		6	242	30	896
04:00		9	246		
04:15		6	263		
04:30		9	259		
04:45		10	241	34	1009
05:00		12	252		
05:15		14	302		
05:30		21	256		
05:45		23	262	70	1072
06:00		24	282		
06:15		32	345		
06:30		58	323		
06:45		84	306	198	1256
07:00		86	287		
07:15		117	262		
07:30		136	263		
07:45		186	228	525	1040
08:00		207	233		
08:15		284	238		
08:30		380	194		
08:45		390	182	1261	847
09:00		367	192		
09:15		396	157		
09:30		396	189		
09:45		358	144	1517	682
10:00		406	154		
10:15		304	162		
10:30		263	144		
10:45		234	195	1207	655
11:00		236	192		
11:15		202	150		
11:30		196	142		
11:45		208	110	842	594
Total		6207	10700		
Percent		36.7%	63.3%		
Grand Total		18574	31220		
Percent		37.3%	62.7%		
ADT		ADT 16,598			AADT 16,598

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 4
Station ID:
NW 107 Ave. & NW 12 St.
WB
Latitude: 0' 0.000 Undefined

Start Time	02-Feb-10 Tue	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		128	165		
12:15		81	166		
12:30		49	162		
12:45		61	190	319	683
01:00		65	176		
01:15		48	204		
01:30		38	217		
01:45		38	248	189	845
02:00		43	260		
02:15		40	256		
02:30		19	275		
02:45		25	288	127	1079
03:00		22	308		
03:15		16	281		
03:30		14	292		
03:45		9	264	61	1145
04:00		9	297		
04:15		8	255		
04:30		3	284		
04:45		9	255	29	1091
05:00		6	297		
05:15		6	263		
05:30		9	286		
05:45		12	294	33	1140
06:00		7	334		
06:15		8	304		
06:30		20	346		
06:45		22	340	57	1324
07:00		18	364		
07:15		24	382		
07:30		24	354		
07:45		52	352	118	1452
08:00		40	352		
08:15		36	322		
08:30		52	294		
08:45		82	294	210	1262
09:00		84	288		
09:15		100	269		
09:30		84	241		
09:45		100	222	368	1020
10:00		72	196		
10:15		121	178		
10:30		125	176		
10:45		109	168	427	718
11:00		120	171		
11:15		132	149		
11:30		141	142		
11:45		135	140	528	602
Total		2466	12361		
Percent		16.6%	83.4%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 4
Station ID:
NW 107 Ave. & NW 12 St.
WB
Latitude: 0' 0.000 Undefined

Start Time	03-Feb-10 Wed	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		121	154		
12:15		103	152		
12:30		86	158		
12:45		66	202	376	666
01:00		64	192		
01:15		52	206		
01:30		52	230		
01:45		37	238	205	866
02:00		52	236		
02:15		34	238		
02:30		30	236		
02:45		21	265	137	975
03:00		25	284		
03:15		9	288		
03:30		18	279		
03:45		14	275	66	1126
04:00		11	264		
04:15		5	258		
04:30		9	260		
04:45		12	276	37	1058
05:00		5	286		
05:15		4	291		
05:30		9	278		
05:45		6	326	24	1181
06:00		9	364		
06:15		10	340		
06:30		26	320		
06:45		18	325	63	1349
07:00		20	355		
07:15		30	341		
07:30		34	356		
07:45		42	380	126	1432
08:00		38	376		
08:15		52	309		
08:30		61	312		
08:45		79	317	230	1314
09:00		85	301		
09:15		95	276		
09:30		95	218		
09:45		114	227	389	1022
10:00		90	228		
10:15		124	207		
10:30		119	167		
10:45		122	190	455	792
11:00		107	214		
11:15		124	160		
11:30		139	148		
11:45		146	117	516	639
Total		2624	12420		
Percent		17.4%	82.6%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 4
Station ID:
NW 107 Ave. & NW 12 St.
WB
Latitude: 0' 0.000 Undefined

Start Time	04-Feb-10 Thu	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		110	124		
12:15		99	158		
12:30		71	143		
12:45		64	174	344	599
01:00		60	215		
01:15		66	222		
01:30		68	218		
01:45		43	256	237	911
02:00		47	258		
02:15		28	244		
02:30		21	254		
02:45		26	278	122	1034
03:00		17	296		
03:15		22	292		
03:30		25	284		
03:45		16	269	80	1141
04:00		5	280		
04:15		9	274		
04:30		9	292		
04:45		10	272	33	1118
05:00		4	280		
05:15		5	284		
05:30		18	300		
05:45		12	316	39	1180
06:00		6	338		
06:15		7	351		
06:30		22	344		
06:45		30	344	65	1377
07:00		16	358		
07:15		27	366		
07:30		33	381		
07:45		46	322	122	1427
08:00		52	368		
08:15		44	312		
08:30		64	296		
08:45		62	304	222	1280
09:00		76	292		
09:15		103	263		
09:30		84	259		
09:45		126	240	389	1054
10:00		108	195		
10:15		102	178		
10:30		130	170		
10:45		132	194	472	737
11:00		128	226		
11:15		137	172		
11:30		146	166		
11:45		166	142	577	706
Total		2702	12564		
Percent		17.7%	82.3%		
Grand Total		7792	37345		
Percent		17.3%	82.7%		
ADT		ADT 15,046		AADT 15,046	

Appendix C

Signal Timing

TOD Schedule Report

for 4595: Miller Dr&SW 137 Av

Print Date: 8/10/2011

Print Time: 5:03 PM

Asset	Intersection	TOD Schedule	Op Mode	Plan #	Cycle	Offset	TOD Setting	Active PhaseBank	Active Maximum
4595	Miller Dr&SW 137 Av	DOW-4		N/A	0	0	N/A	0	Max 0

Splits

PH 1	PH 2	PH 3	PH 4	PH 5	PH 6	PH 7	PH 8
EBL	WBT	SBL	NBT	WBL	EBT	NBL	SBT
0	0	0	0	0	0	0	0

Active Phase Bank: Phase Bank 1

Phase		Walk (Phase Bank 1 - 2 - 3)	Don't Walk (1 - 2 - 3)	Min Initial (1 - 2 - 3)	Veh Ext (1 - 2 - 3)	Max Limit (1 - 2 - 3)	Max 2 (1 - 2 - 3)	Yellow	Red
1	EBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	10 - 7 - 10	25 - 14 - 14	3	0
2	WBT	7 - 7 - 7	20 - 20 - 20	7 - 7 - 7	1 - 1 - 1	40 - 30 - 40	0 - 0 - 0	4	1.5
3	SBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	7 - 7 - 7	20 - 10 - 10	3	0
4	NBT	5 - 5 - 5	20 - 20 - 20	7 - 7 - 7	2.5 - 2.5 - 2.5	30 - 30 - 30	60 - 41 - 41	4	1.4
5	WBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2.5 - 2.5 - 2.5	10 - 7 - 10	25 - 14 - 14	3	0
6	EBT	7 - 7 - 7	20 - 20 - 20	7 - 7 - 7	1 - 1 - 1	40 - 30 - 40	0 - 0 - 0	4	1.5
7	NBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	7 - 7 - 7	20 - 10 - 10	3	0
8	SBT	5 - 5 - 5	20 - 20 - 20	7 - 7 - 7	2.5 - 2.5 - 2.5	30 - 30 - 30	60 - 41 - 41	4	1.4

Last In Service Date: unknown

Permitted Phases

	12345678
Default	12345678
External Permit 0	--------
External Permit 1	--------
External Permit 2	--------

Current TOD Schedule	Plan	Cycle	Green Time 1 EBL	2 WBT	3 SBL	4 NBT	5 WBL	6 EBT	7 NBL	8 SBT	Ring Offset	Offset
	1	160	19	54	16	55	19	54	16	55	0	73
	3	120	11	46	11	36	11	46	11	36	0	46
	4	120	13	43	13	35	13	43	13	35	0	47
	5	140	18	47	14	45	18	47	14	45	0	15
	7	160	19	54	16	55	19	54	16	55	0	42
	8	110	13	40	11	30	13	40	11	30	0	59
	11	150	18	52	17	47	18	52	17	47	0	75

Local TOD Schedule

Time	Plan	DOW
0000	Free	Su M T W Th F S
0130	Free	M T W Th F
0200	Free	Su S
0500	Free	M T W Th F
0530	3	M T W Th F
0630	8	Su S
0630	11	M T W Th F
0700	1	M T W Th F
0915	11	M T W Th F
1015	8	M T W Th F
1530	4	M T W Th F
1600	5	M T W Th F
1930	8	M T W Th F
2300	Free	Su M T W Th F S

Current Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	-------1	SuM T W ThF S
0530	TOD OUTPUTS	--------	M T W ThF
2300	TOD OUTPUTS	-------1	SuM T W ThF S

Local Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	-------1	SuM T W ThF S
0530	TOD OUTPUTS	--------	M T W ThF
0630	TOD OUTPUTS	--------	Su S
2300	TOD OUTPUTS	-------1	SuM T W ThF S

*** Settings**

Blank - FREE - Phase Bank 1, Max 1
Blank - Plan - Phase Bank 1, Max 2
1 - Phase Bank 2, Max 1
2 - Phase Bank 2, Max 2
3 - Phase Bank 3, Max 1
4 - Phase Bank 3, Max 2
5 - EXTERNAL PERMIT 1
6 - EXTERNAL PERMIT 2
7 - X-PED OMIT
8 - TBA

No Calendar Defined/Enabled

Appendix D

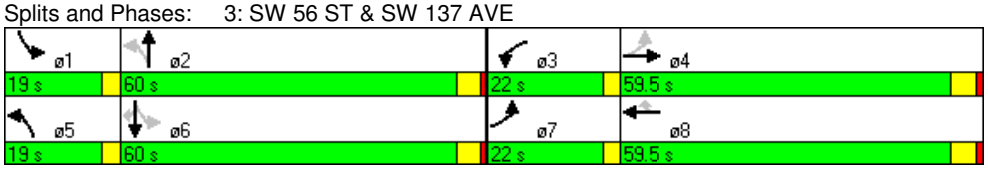
Capacity/LOS Analysis

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Leading Detector (ft)	50	50		50	50	50	50	50		50	50	50
Trailing Detector (ft)	0	0		0	0	0	0	0		0	0	0
Turning Speed (mph)	15		9	15		9	15		9	15		9
Satd. Flow (prot)	1770	3465	0	3433	3539	1583	1770	5004	0	1770	3539	1583
Flt Permitted	0.166			0.950			0.235			0.071		
Satd. Flow (perm)	309	3465	0	3433	3539	1583	438	5004	0	132	3539	1583
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)		12				134		14				182
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		1032			1090			1067			1015	
Travel Time (s)		23.5			24.8			24.3			23.1	
Volume (vph)	338	765	122	239	748	140	250	1555	185	183	633	167
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Lane Group Flow (vph)	367	965	0	260	813	152	272	1891	0	199	688	182
Turn Type	pm+pt			Prot		Perm	pm+pt			pm+pt		Perm
Protected Phases	7	4		3	8		5	2		1	6	
Permitted Phases	4					8	2			6		6
Detector Phases	7	4		3	8	8	5	2		1	6	6
Minimum Initial (s)	5.0	7.0		5.0	7.0	7.0	5.0	7.0		5.0	7.0	7.0
Minimum Split (s)	8.0	32.5		8.0	32.5	32.5	8.0	30.5		8.0	30.5	30.5
Total Split (s)	22.0	59.5	0.0	22.0	59.5	59.5	19.0	60.0	0.0	19.0	60.0	60.0
Total Split (%)	14%	37%	0%	14%	37%	37%	12%	37%	0%	12%	37%	37%
Maximum Green (s)	19.0	54.0		19.0	54.0	54.0	16.0	55.0		16.0	55.0	55.0
Yellow Time (s)	3.0	4.0		3.0	4.0	4.0	3.0	4.0		3.0	4.0	4.0
All-Red Time (s)	0.0	1.5		0.0	1.5	1.5	0.0	1.0		0.0	1.0	1.0
Lead/Lag	Lead	Lag		Lead	Lag	Lag	Lead	Lag		Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes		Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes
Vehicle Extension (s)	3.0	3.0		3.0	3.0	3.0	3.0	3.0		3.0	3.0	3.0
Recall Mode	None	None		None	None	None	None	Max		None	Max	Max
Walk Time (s)		7.0			7.0	7.0		5.0			5.0	5.0
Flash Dont Walk (s)		20.0			20.0	20.0		20.0			20.0	20.0
Pedestrian Calls (#/hr)		0			0	0		0			0	0
Act Effct Green (s)	65.6	48.5		15.0	45.4	45.4	70.7	56.3		70.8	56.3	56.3
Actuated g/C Ratio	0.44	0.32		0.10	0.30	0.30	0.47	0.37		0.47	0.37	0.37
v/c Ratio	1.18	0.86		0.76	0.76	0.27	0.81	1.00		0.90	0.52	0.26
Uniform Delay, d1	29.1	47.1		65.8	47.5	4.4	22.5	46.6		39.6	36.4	0.0
Delay	121.2	47.3		66.9	47.2	7.7	36.0	72.8		68.8	38.1	4.6
LOS	F	D		E	D	A	D	E		E	D	A
Approach Delay		67.7			46.5			68.2			38.1	
Approach LOS		E			D			E			D	

Intersection Summary

Area Type: Other
Cycle Length: 160.5
Actuated Cycle Length: 150.3
Natural Cycle: 100
Control Type: Semi Act-Uncoord
Maximum v/c Ratio: 1.18
Intersection Signal Delay: 57.9 — Intersection LOS: E
Intersection Capacity Utilization 104.3% — ICU Level of Service F

Splits and Phases: 3: SW 56 ST & SW 137 AVE

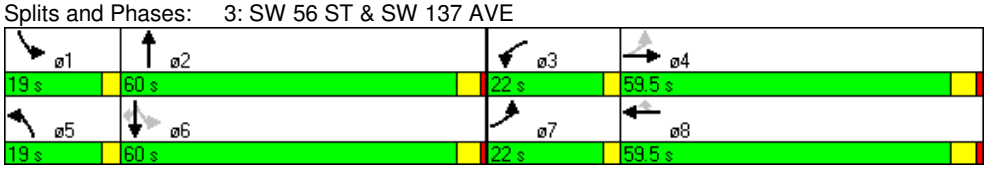


Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Leading Detector (ft)	50	50		50	50	50	50	50		50	50	50
Trailing Detector (ft)	0	0		0	0	0	0	0		0	0	0
Turning Speed (mph)	15		9	15		9	15		9	15		9
Satd. Flow (prot)	1770	3465	0	3433	3539	1583	3433	5004	0	1770	3539	1583
Flt Permitted	0.166			0.950			0.950			0.071		
Satd. Flow (perm)	309	3465	0	3433	3539	1583	3433	5004	0	132	3539	1583
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)		12				134		14				182
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		1032			1090			1067			1015	
Travel Time (s)		23.5			24.8			24.3			23.1	
Volume (vph)	338	765	122	239	748	140	250	1555	185	183	633	167
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Lane Group Flow (vph)	367	965	0	260	813	152	272	1891	0	199	688	182
Turn Type	pm+pt			Prot		Perm	Prot			pm+pt		Perm
Protected Phases	7	4		3	8		5	2		1	6	
Permitted Phases	4					8				6		6
Detector Phases	7	4		3	8	8	5	2		1	6	6
Minimum Initial (s)	5.0	7.0		5.0	7.0	7.0	5.0	7.0		5.0	7.0	7.0
Minimum Split (s)	8.0	32.5		8.0	32.5	32.5	8.0	30.5		8.0	30.5	30.5
Total Split (s)	22.0	59.5	0.0	22.0	59.5	59.5	19.0	60.0	0.0	19.0	60.0	60.0
Total Split (%)	14%	37%	0%	14%	37%	37%	12%	37%	0%	12%	37%	37%
Maximum Green (s)	19.0	54.0		19.0	54.0	54.0	16.0	55.0		16.0	55.0	55.0
Yellow Time (s)	3.0	4.0		3.0	4.0	4.0	3.0	4.0		3.0	4.0	4.0
All-Red Time (s)	0.0	1.5		0.0	1.5	1.5	0.0	1.0		0.0	1.0	1.0
Lead/Lag	Lead	Lag		Lead	Lag	Lag	Lead	Lag		Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes		Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes
Vehicle Extension (s)	3.0	3.0		3.0	3.0	3.0	3.0	3.0		3.0	3.0	3.0
Recall Mode	None	None		None	None	None	None	Max		None	Max	Max
Walk Time (s)		7.0			7.0	7.0		5.0			5.0	5.0
Flash Dont Walk (s)		20.0			20.0	20.0		20.0			20.0	20.0
Pedestrian Calls (#/hr)		0			0	0		0			0	0
Act Effct Green (s)	65.6	48.5		15.0	45.4	45.4	14.1	56.3		71.1	56.6	56.6
Actuated g/C Ratio	0.44	0.32		0.10	0.30	0.30	0.09	0.37		0.47	0.38	0.38
v/c Ratio	1.18	0.86		0.76	0.76	0.27	0.84	1.00		0.90	0.52	0.26
Uniform Delay, d1	29.1	47.1		65.8	47.5	4.4	66.9	46.6		39.4	36.2	0.0
Delay	121.2	47.3		66.9	47.2	7.7	76.1	72.8		68.8	37.9	4.6
LOS	F	D		E	D	A	E	E		E	D	A
Approach Delay		67.7			46.5			73.2			38.0	
Approach LOS		E			D			E			D	

Intersection Summary

Area Type: Other
Cycle Length: 160.5
Actuated Cycle Length: 150.3
Natural Cycle: 100
Control Type: Semi Act-Uncoord
Maximum v/c Ratio: 1.18
Intersection Signal Delay: 59.8 — Intersection LOS: E
Intersection Capacity Utilization 104.3% — ICU Level of Service F

Splits and Phases: 3: SW 56 ST & SW 137 AVE

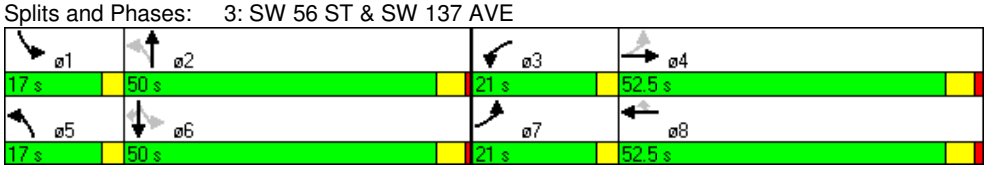


Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Leading Detector (ft)	50	50		50	50	50	50	50		50	50	50
Trailing Detector (ft)	0	0		0	0	0	0	0		0	0	0
Turning Speed (mph)	15		9	15		9	15		9	15		9
Satd. Flow (prot)	1770	3437	0	3433	3539	1583	1770	4973	0	1770	3539	1583
Flt Permitted	0.082			0.950			0.087			0.087		
Satd. Flow (perm)	153	3437	0	3433	3539	1583	162	4973	0	162	3539	1583
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)		23				182		25				262
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		1032			1090			1067			1015	
Travel Time (s)		23.5			24.8			24.3			23.1	
Volume (vph)	235	553	135	455	1331	296	236	1060	178	122	964	362
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Lane Group Flow (vph)	255	748	0	495	1447	322	257	1345	0	133	1048	393
Turn Type	pm+pt			Prot		Perm	pm+pt			pm+pt		Perm
Protected Phases	7	4		3	8		5	2		1	6	
Permitted Phases	4					8	2			6		6
Detector Phases	7	4		3	8	8	5	2		1	6	6
Minimum Initial (s)	5.0	7.0		5.0	7.0	7.0	5.0	7.0		5.0	7.0	7.0
Minimum Split (s)	8.0	32.5		8.0	32.5	32.5	8.0	30.5		8.0	30.5	30.5
Total Split (s)	21.0	52.5	0.0	21.0	52.5	52.5	17.0	50.0	0.0	17.0	50.0	50.0
Total Split (%)	15%	37%	0%	15%	37%	37%	12%	36%	0%	12%	36%	36%
Maximum Green (s)	18.0	47.0		18.0	47.0	47.0	14.0	45.0		14.0	45.0	45.0
Yellow Time (s)	3.0	4.0		3.0	4.0	4.0	3.0	4.0		3.0	4.0	4.0
All-Red Time (s)	0.0	1.5		0.0	1.5	1.5	0.0	1.0		0.0	1.0	1.0
Lead/Lag	Lead	Lag		Lead	Lag	Lag	Lead	Lag		Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes		Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes
Vehicle Extension (s)	3.0	3.0		3.0	3.0	3.0	3.0	3.0		3.0	3.0	3.0
Recall Mode	None	None		None	None	None	None	Max		None	Max	Max
Walk Time (s)		7.0			7.0	7.0		5.0			5.0	5.0
Flash Dont Walk (s)		20.0			20.0	20.0		20.0			20.0	20.0
Pedestrian Calls (#/hr)		0			0	0		0			0	0
Act Effct Green (s)	65.3	48.4		17.0	48.5	48.5	61.0	48.4		56.6	46.0	46.0
Actuated g/C Ratio	0.47	0.34		0.12	0.35	0.35	0.43	0.34		0.40	0.33	0.33
v/c Ratio	0.96	0.62		1.19	1.18	0.48	1.17	0.78		0.71	0.90	0.57
Uniform Delay, d1	39.9	37.1		61.7	46.0	14.5	36.3	40.3		23.9	45.1	11.7
Delay	71.3	37.4		144.0	124.6	15.1	128.9	41.0		28.5	49.5	12.4
LOS	E	D		F	F	B	F	D		C	D	B
Approach Delay		46.0			113.3			55.1			38.5	
Approach LOS		D			F			E			D	

Intersection Summary

Area Type: Other
Cycle Length: 140.5
Actuated Cycle Length: 140.4
Natural Cycle: 100
Control Type: Semi Act-Uncoord
Maximum v/c Ratio: 1.19
Intersection Signal Delay: 70.1 — Intersection LOS: E
Intersection Capacity Utilization 110.7% — ICU Level of Service G

Splits and Phases: 3: SW 56 ST & SW 137 AVE

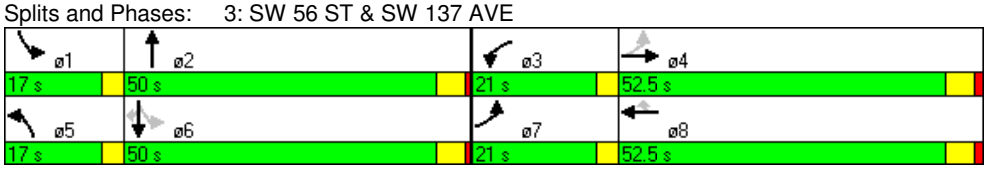


Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Leading Detector (ft)	50	50		50	50	50	50	50		50	50	50
Trailing Detector (ft)	0	0		0	0	0	0	0		0	0	0
Turning Speed (mph)	15		9	15		9	15		9	15		9
Satd. Flow (prot)	1770	3437	0	3433	3539	1583	3433	4973	0	1770	3539	1583
Flt Permitted	0.082			0.950			0.950			0.087		
Satd. Flow (perm)	153	3437	0	3433	3539	1583	3433	4973	0	162	3539	1583
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)		23				182		25				255
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		1032			1090			1067			1015	
Travel Time (s)		23.5			24.8			24.3			23.1	
Volume (vph)	235	553	135	455	1331	296	236	1060	178	122	964	362
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Lane Group Flow (vph)	255	748	0	495	1447	322	257	1345	0	133	1048	393
Turn Type	pm+pt			Prot		Perm	Prot			pm+pt		Perm
Protected Phases	7	4		3	8		5	2		1	6	
Permitted Phases	4					8				6		6
Detector Phases	7	4		3	8	8	5	2		1	6	6
Minimum Initial (s)	5.0	7.0		5.0	7.0	7.0	5.0	7.0		5.0	7.0	7.0
Minimum Split (s)	8.0	32.5		8.0	32.5	32.5	8.0	30.5		8.0	30.5	30.5
Total Split (s)	21.0	52.5	0.0	21.0	52.5	52.5	17.0	50.0	0.0	17.0	50.0	50.0
Total Split (%)	15%	37%	0%	15%	37%	37%	12%	36%	0%	12%	36%	36%
Maximum Green (s)	18.0	47.0		18.0	47.0	47.0	14.0	45.0		14.0	45.0	45.0
Yellow Time (s)	3.0	4.0		3.0	4.0	4.0	3.0	4.0		3.0	4.0	4.0
All-Red Time (s)	0.0	1.5		0.0	1.5	1.5	0.0	1.0		0.0	1.0	1.0
Lead/Lag	Lead	Lag		Lead	Lag	Lag	Lead	Lag		Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes		Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes
Vehicle Extension (s)	3.0	3.0		3.0	3.0	3.0	3.0	3.0		3.0	3.0	3.0
Recall Mode	None	None		None	None	None	None	Max		None	Max	Max
Walk Time (s)		7.0			7.0	7.0		5.0			5.0	5.0
Flash Dont Walk (s)		20.0			20.0	20.0		20.0			20.0	20.0
Pedestrian Calls (#/hr)		0			0	0		0			0	0
Act Effct Green (s)	65.1	48.3		17.0	48.5	48.5	12.6	48.0		56.6	45.9	45.9
Actuated g/C Ratio	0.47	0.35		0.12	0.35	0.35	0.09	0.34		0.40	0.33	0.33
v/c Ratio	0.96	0.62		1.19	1.18	0.48	0.83	0.78		0.71	0.90	0.57
Uniform Delay, d1	39.8	36.9		61.4	45.7	14.4	62.6	40.4		23.8	44.8	12.3
Delay	71.3	37.3		143.3	123.7	15.1	69.6	41.0		28.5	49.3	13.1
LOS	E	D		F	F	B	E	D		C	D	B
Approach Delay		45.9			112.5			45.6			38.5	
Approach LOS		D			F			D			D	

Intersection Summary

Area Type: Other
Cycle Length: 140.5
Actuated Cycle Length: 139.9
Natural Cycle: 100
Control Type: Semi Act-Uncoord
Maximum v/c Ratio: 1.19
Intersection Signal Delay: 67.4 — Intersection LOS: E
Intersection Capacity Utilization 103.8% — ICU Level of Service F

Splits and Phases: 3: SW 56 ST & SW 137 AVE



3.10.

NW 79 Avenue

&

NW 25 Street

Appendix A

Crash Details, Summaries, Charts, and Collision Diagrams

COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *DORAL* COUNTY: *MIAMI-DADE*

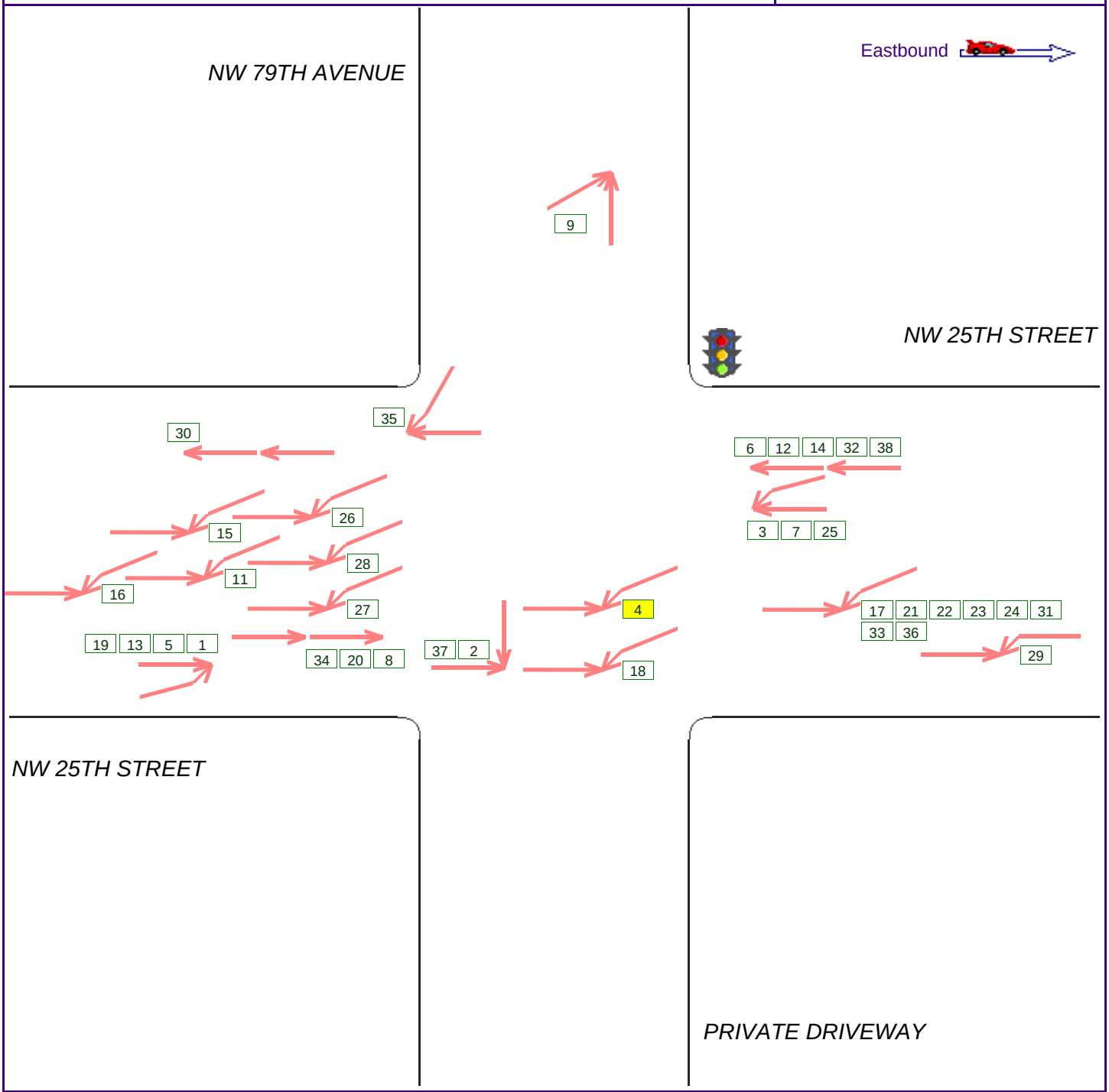
INTERSECTION: *NW 25TH STREET*

PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2006* TO *12/31/2006*

FILE: *NW-79AV-25ST-06*

CASE # : *10-21231*

BY: *GM* DATE: *2/18/2011*



SYMBOLS			
MOVING VEHICLE	P	PEDESTRIAN	
TURNING VEHICLE	B	BICYCLIST	
BACKING VEHICLE	A	ANIMAL	
PARKED VEHICLE		FIXED OBJECT	
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 25TH STREET
LOCATION: NW 99TH COURT AND NW 25TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-79AV-25ST-06
BY: GM
DATE: 9/16/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/20/2006	14:20	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
2	1/24/2006	14:40	2	N/R	1	1	1	1		Rang	RAN RED LIGHT	
3	1/31/2006	12:39	2	N/R	1	1			13	Ovtk	IMP. PASSING OR LANE USAGE	
4	2/16/2006	14:10	2	INJ	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
5	2/28/2006	12:45	2	N/R	1	1	1	1	18	Ovtk	IMP. U-TURN	
6	2/28/2006	13:45	2	N/R	1	1	1	1	7	Rend	R.END	
7	3/10/2006	9:00	2	N/R	1	1			20	Ovtk	IMP. LANE CHANGE	
8	3/22/2006	13:50	2	N/R	1	1			4	Rend	R.END	
9	2/23/2006	17:30	2	N/R	1	1	1	3	7	Rang	FTY-ROW, EXITING PRIVATE PROP.	
11	3/29/2006	16:30	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
12	4/10/2006	10:45	2	N/R	1	1	1	1	4	Rend	R.END	
13	5/19/2006	12:15	2	N/R	1	1	1	1	28	Ovtk	IMP. LANE CHANGE	
14	5/22/2006	17:20	2	N/R	1	1	1	1	4	Rend	R.END	
15	6/7/2006	17:45	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
16	6/7/2006	17:50	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
17	6/16/2006	16:00	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
18	6/26/2006	17:15	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
19	7/6/2006	13:55	2	N/R	1	1	2	2	20	Ovtk	IMP. LANE CHANGE	
20	7/28/2006	17:40	3	N/R	1	1	2	3	4	Rend	R.END	
21	8/11/2006	14:26	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
22	8/25/2006	13:30	2	N/R	1	1	1	2	7	Ltrn	FTY-ROW, L.TURN	
23	8/25/2006	13:47	2	N/R	1	1	2	3	7	Ltrn	FTY-ROW, L.TURN	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 25TH STREET
LOCATION: NW 99TH COURT AND NW 25TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-79AV-25ST-06
BY: GM
DATE: 9/16/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
24	9/12/2006	16:02	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, LTURN	
25	9/16/2006	12:50	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USAGE	
26	9/21/2006	15:10	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
27	9/22/2006	15:10	2	N/R	1	1			7	Ltrn	FTY-ROW, L.TURN	
28	10/3/2006	19:42	2	N/R	4	1	1	1	7	Ltrn	fty-row, l.turn	
29	10/18/2006	9:35	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
30	10/20/2006	16:22	2	N/R	1	1	1	1	4	Rend	R.END	
31	11/6/2006	14:22	2	N/R	1	1	1	1	7	Ltrn	FYTY-ROW, L.TURN	
32	11/17/2006	18:04	4		1	1	1	1	4	Rend	R.END	
33	11/20/2006	14:44	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
34	11/27/2006	17:30	2	N/R	2	1	2	3	4	Rend	R.END	
35	11/29/2006	18:15	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW, L.TURN	
36	12/1/2006	13:33	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
37	12/9/2006	0:57	2	N/R	2	1	1	1	17	Rang	RAN RED FLASHING SIGNAL	
38	12/12/2006	8:49	3	N/R	1	1	2	3	4	Rend	R.END	

ACCIDENT SUMMARY SHEET

ROUTE: *NW 25TH STREET* **LOCATION:** *NW 99TH COURT AND NW 25TH STREET*

MUNICIPALITY: *DORAL* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *9/16/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	3	8.1%
10 AM - 4 PM	19	51.4%
4 PM - 7 PM	13	35.1%
7 PM - 12 AM	1	2.7%
12 AM - 6 AM	1	2.7%
Unspecified	0	0.0%
Total	**37**	

DIRECTION	# ACC	%
North	1	1.3%
South	3	3.8%
East	35	44.9%
West	39	50.0%
Total	**78**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	26	70.3%
Cloudy	2	5.4%
Rain	5	13.5%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	4	10.8%
Total	**37**	

ACCIDENT TYPE	# ACC	%
Rear End	9	24.3%
Overtake	7	18.9%
Right Angle	3	8.1%
Left Turn	17	45.9%
Right Turn	1	2.7%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**37**	

SURFACE	# ACC	%
Dry	28	75.7%
Wet	5	13.5%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	4	10.8%
Total	**37**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	1	2.7%
Property Damage	0	0.0%
Non-Reportable	35	94.6%
Total	**37**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	10	27.0%
Spring (Mar-May)	6	16.2%
Summer (Jun-Aug)	9	24.3%
Fall (Sep-Nov)	12	32.4%
Total	**37**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	78	100.0%
Commercial Vehicles	0	0.0%
Total	**78**	

DAY OF WEEK	# ACC	%
Sunday	0	0.0%
Monday	6	16.2%
Tuesday	7	18.9%
Wednesday	6	16.2%
Thursday	4	10.8%
Friday	12	32.4%
Saturday	2	5.4%
Total	**37**	

LIGHT CONDITION	# ACC	%
Daylight	34	91.9%
Dawn/Dusk	2	5.4%
Night	1	2.7%
Unspecified	0	0.0%
Total	**37**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

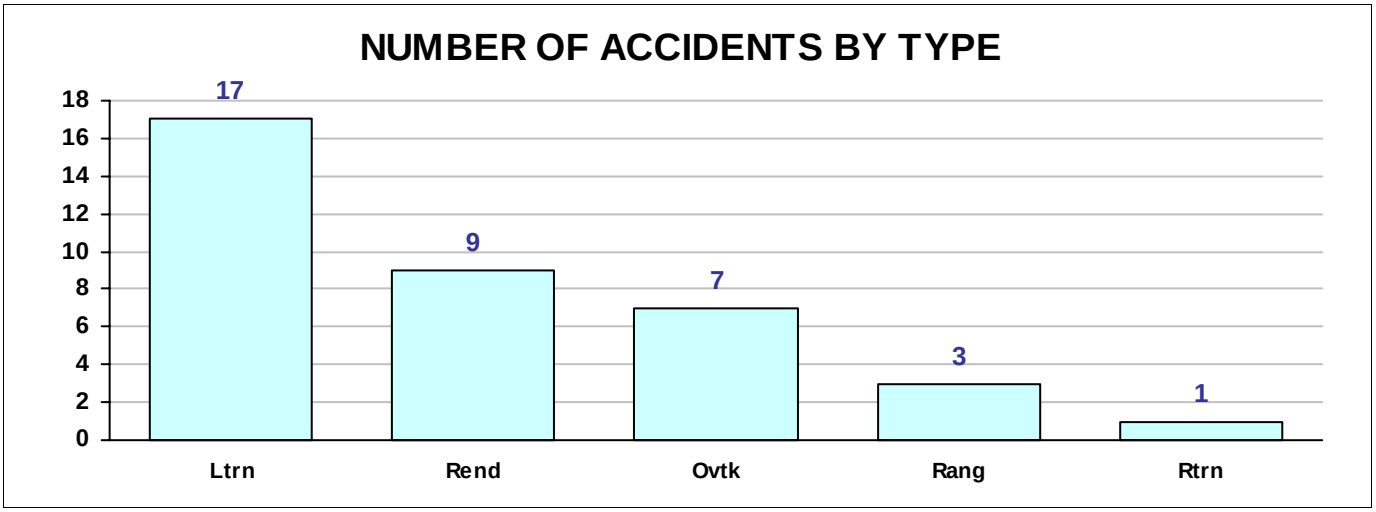
	2006
Fatal Accidents	0
Injury Accidents	1
Property Damage Accidents	0
Non-Reportable Accidents	35
Total Accidents	**37**

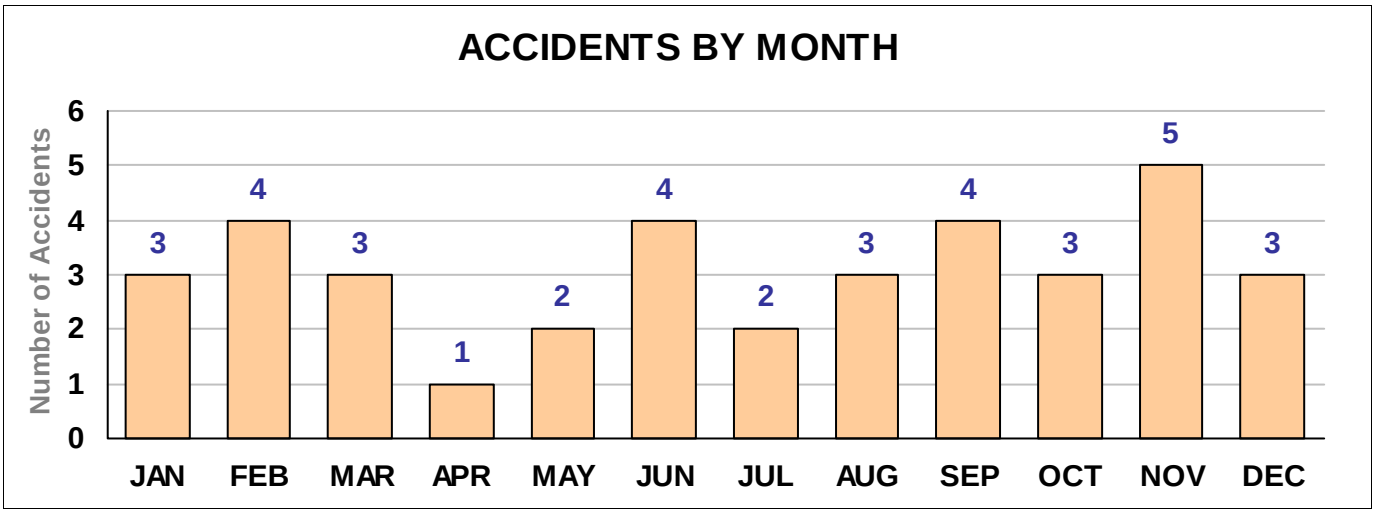
HSA CHARTS

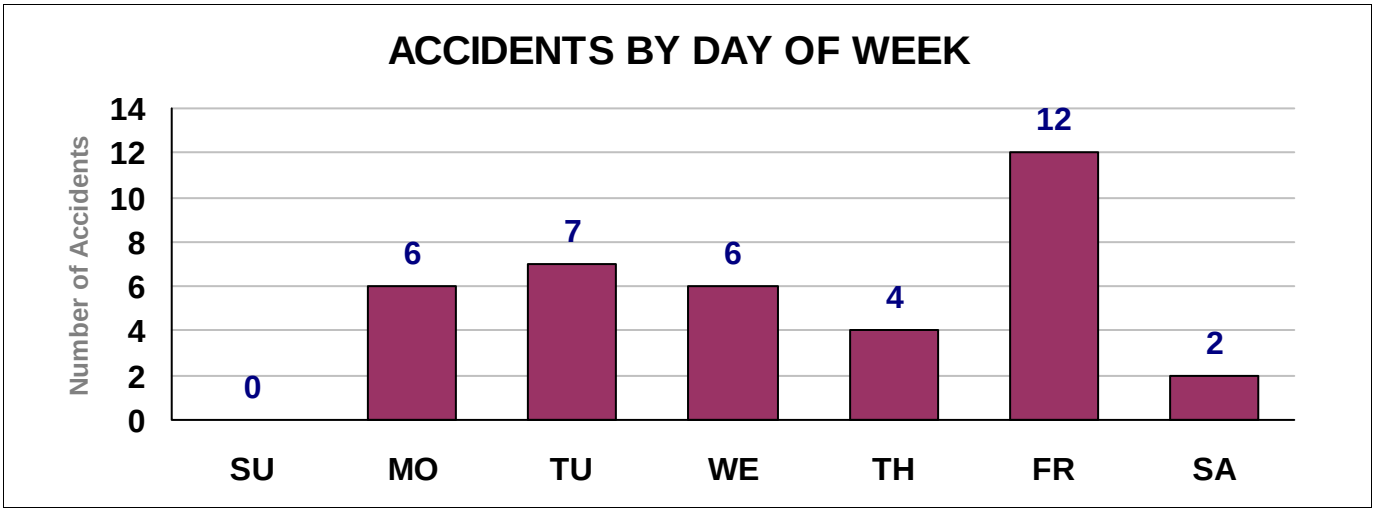
ROUTE: *NW 25TH STREET* **LOCATION:** *NW 99TH COURT AND NW 25TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *9/16/2010*





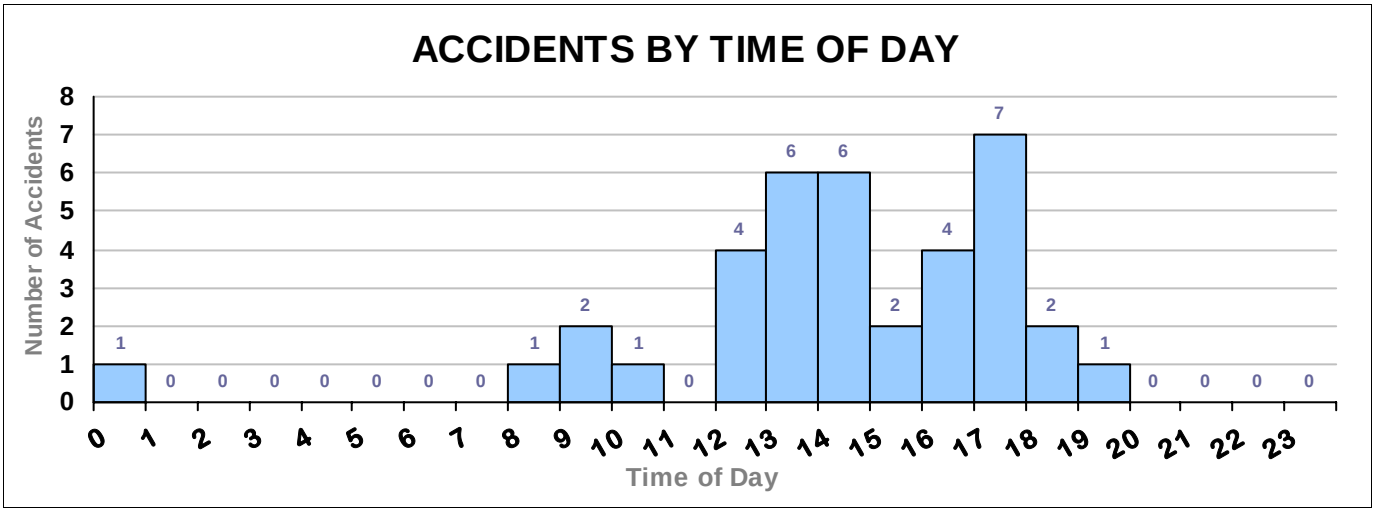


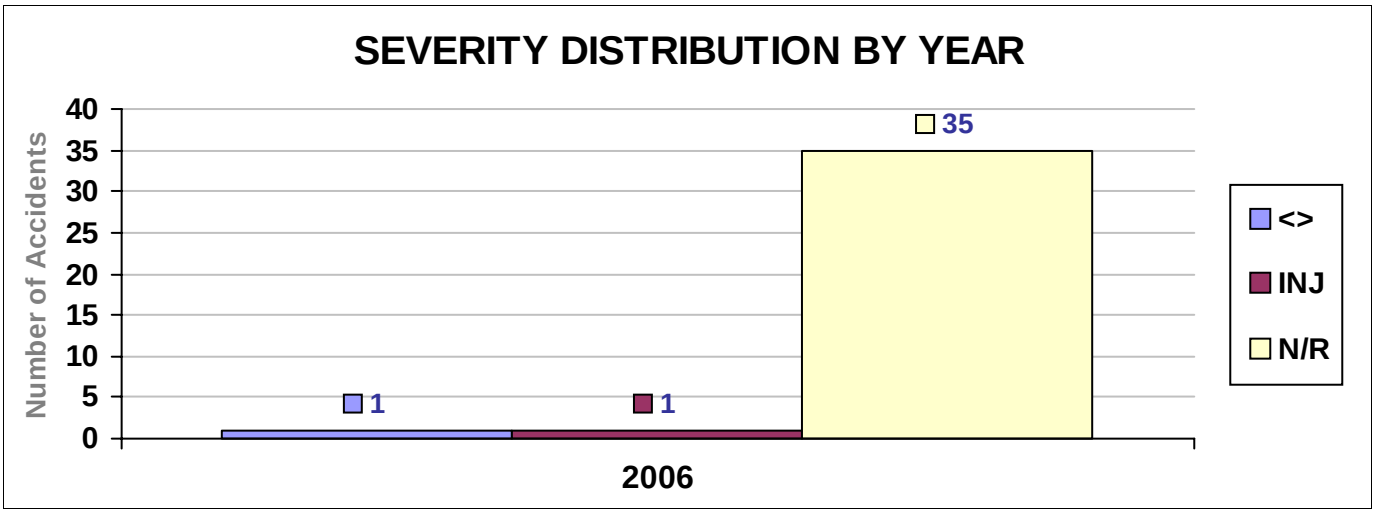
HSA CHARTS

ROUTE: *NW 25TH STREET* **LOCATION:** *NW 99TH COURT AND NW 25TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *9/16/2010*



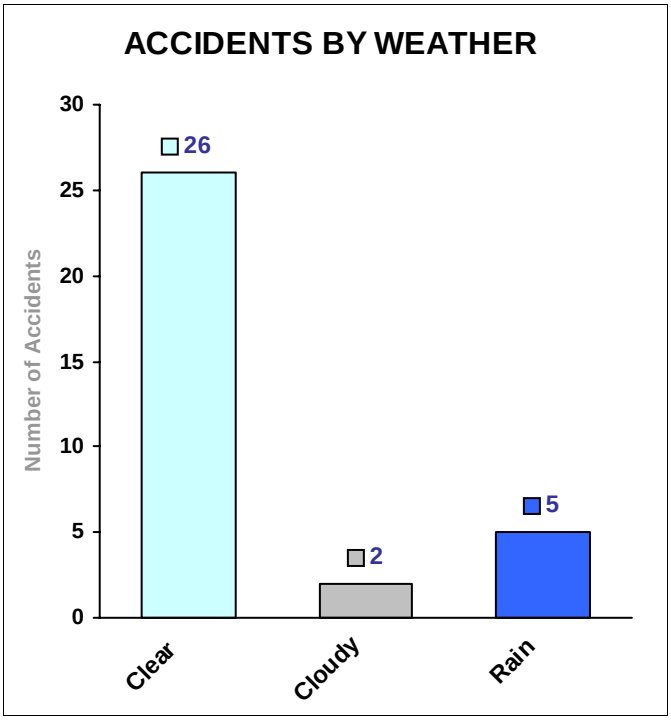


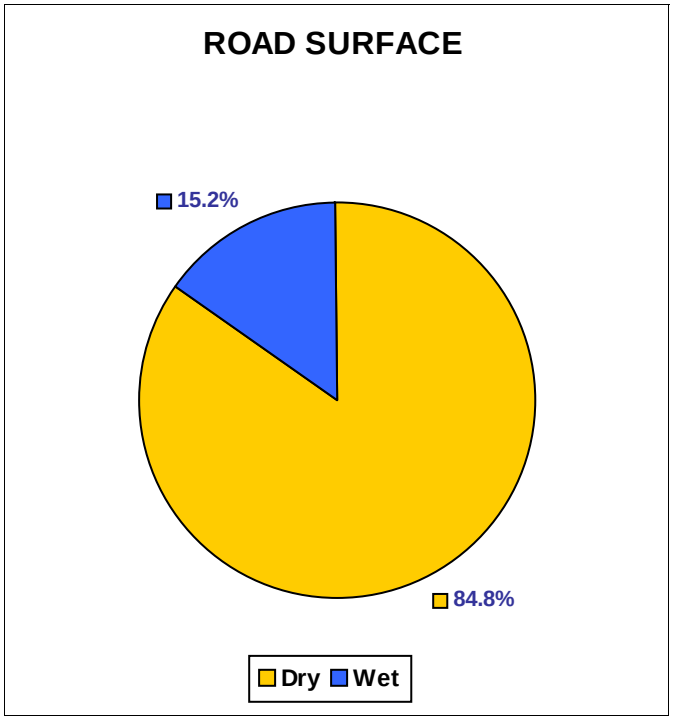
HSA CHARTS

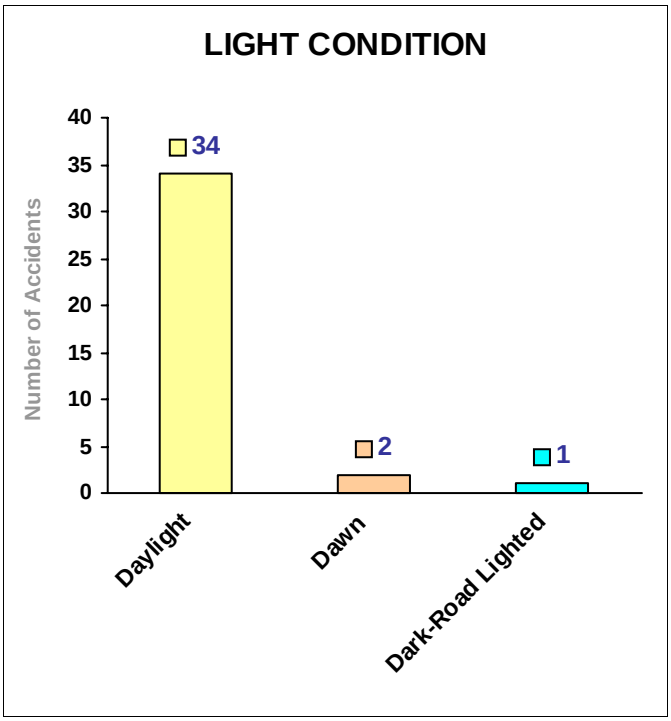
ROUTE: *NW 25TH STREET* **LOCATION:** *NW 99TH COURT AND NW 25TH STREET*

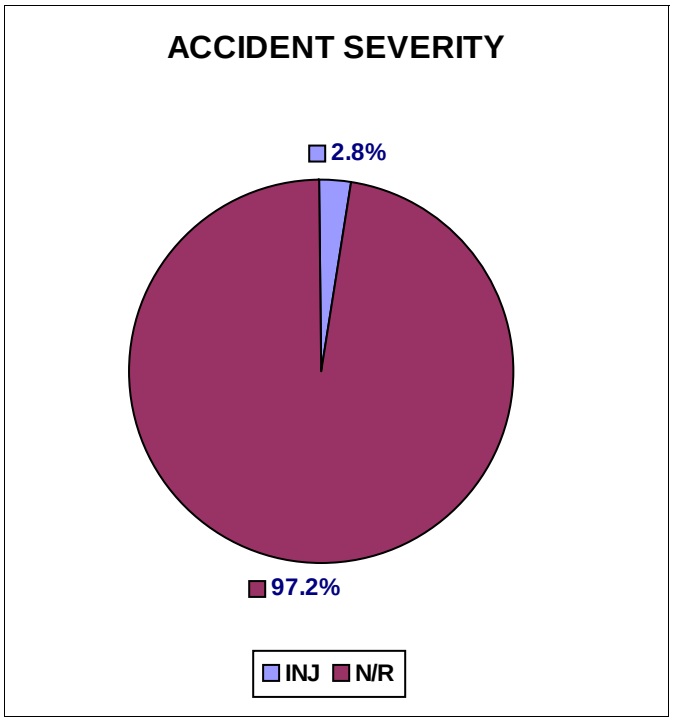
TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *9/16/2010*









COLLISION DIAGRAM

Key Number =

MUNICIPALITY: DORAL COUNTY: MIAMI-DADE

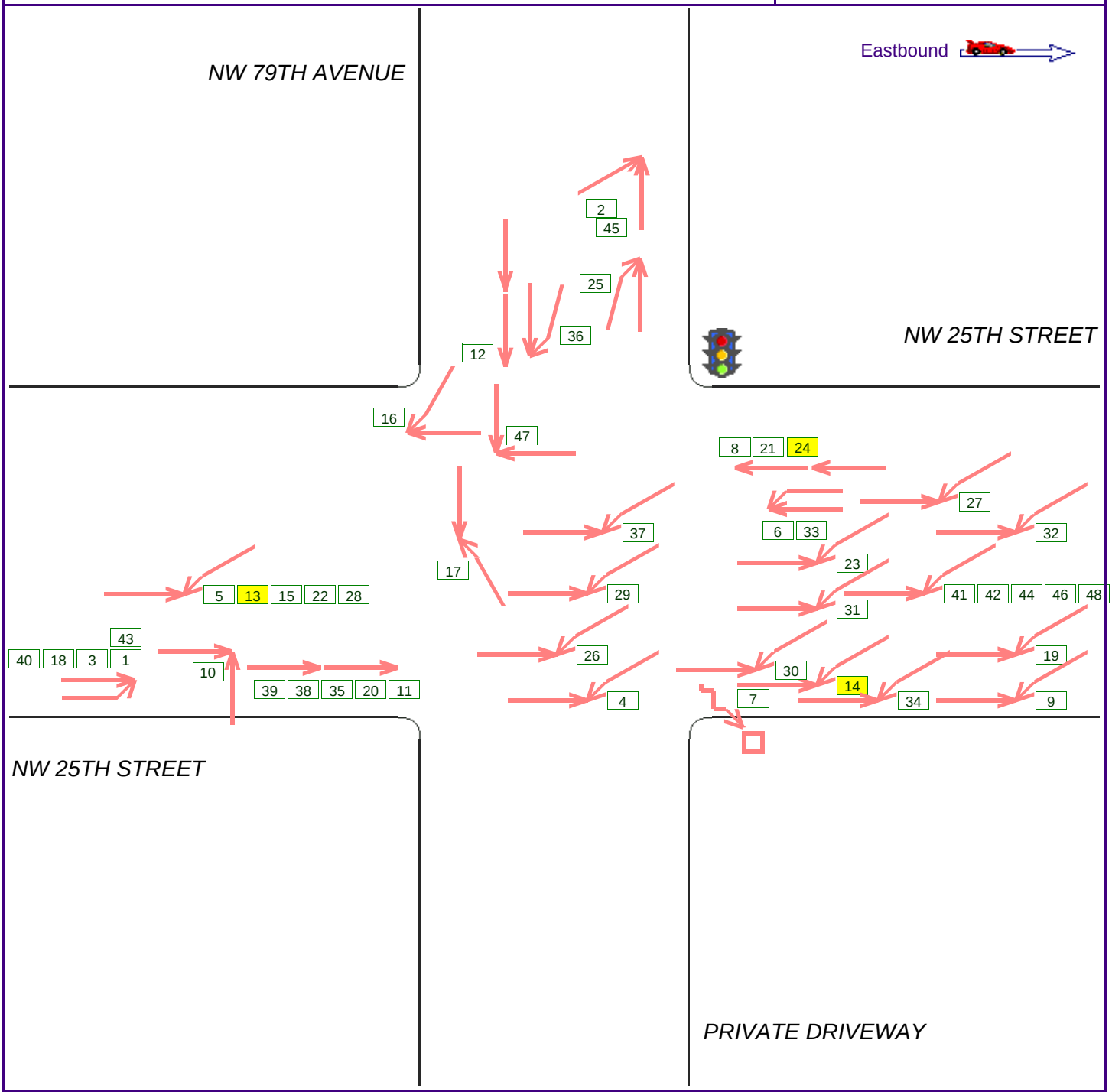
INTERSECTION: NW 25TH STREET

PERIOD: 1 YEARS 0 MONTHS FROM 1/1/2007 TO 12/31/2007

FILE: NW-79AV-25ST-07

CASE # : 10-21231

BY: GM DATE: 2/18/2011



SYMBOLS				MANNER OF COLLISION			
	MOVING VEHICLE	P	PEDESTRIAN		REAR END		HEAD ON
	TURNING VEHICLE	B	BICYCLIST		LEFT TURN		RIGHT TURN
	BACKING VEHICLE	A	ANIMAL		LEFT TURN		RIGHT TURN
	PARKED VEHICLE		FIXED OBJECT		OVERTAKE		RIGHT ANGLE
999	RECORD NUMBER		Injury		OUT OF CONTROL		SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 25TH STREET
LOCATION: NW 79TH AVENUE AND NW 25TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-79AV-25ST-07
BY: GM
DATE: 9/16/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/4/2007	21:14	2	N/R	4	1	1	1	13	Ovtk	IMP. PASSING OR LANE USAGE	
2	1/10/2007	17:00	2	N/R	1	1	1	1	7	Rang	FTY-ROW	
3	1/15/2007	10:50	2	N/R	1	1	2	3	20	Ovtk	IMP, LANE CHANGE	
4	1/29/2007	15:05	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW	
5	2/2/2007	14:30	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
6	2/12/2007	11:17	2	N/R	1	1	2	2	20	Ovtk	IMP. LANE CHANGE	
7	2/22/2007	4:07	1	N/R	4	1	1	1	4	FixO	STRUCK A FENCE	
8	2/22/2007	8:20	2	N/R	1	1	1	1	4	Rend	R.END	
9	2/23/2007	14:26	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW	
10	3/23/2007	15:18	2	N/R	1	1	1	2	7	Rang	FTY-ROW	
11	3/23/2007	17:40	2	N/R	1	1	1	2	4	Rend	R.END	
12	3/23/2007	18:32	2	N/R	1	1	1	1	4	Rend	R.END	
13	3/27/2007	9:07	2	INJ	1	1	1	2	7	Ltrn	FTY-ROW, L. TURN	
14	3/27/2007	11:19	2	INJ	1	1	1	2	7	Ltrn	FTY-ROW	
15	3/28/2007	3:32	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
16	4/6/2007	7:13	2	N/R	3	1	1	2	7	Rtrn	FTY-ROW, R. TURN	
17	4/13/2007	16:50	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
18	4/25/2007	15:55	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USAGE	
19	5/4/2007	14:46	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
20	5/15/2007	18:10	2	N/R	1	1	1	1	4	Rend	R.END	
21	5/20/2007	12:25	2	N/R	1	1	2	3	7	Rend	R.END	
22	5/21/2007	16:21	2	N/R	1	1	1	1		Ltrn		

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 25TH STREET
LOCATION: NW 79TH AVENUE AND NW 25TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

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BY: GM
DATE: 9/16/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	5/30/2007	17:40	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
24	7/2/2007	14:55	2	INJ	1	1	1	1	7	Rend	FTY-ROW, L. TURN	
25	8/6/2007	15:38	2	N/R	1	1	2	3	20	Ovtk	IMP. LANE CHANGE	
26	8/13/2007	15:25	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
27	8/15/2007	15:28	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
28	8/17/2007	16:35	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
29	8/31/2007	23:45	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
30	9/25/2007	9:35	2	N/R	1	1			7	Ltrn	FTY-ROW	
31	9/25/2007	9:35	2	N/R	1	1	2	3	7	Ltrn	FTY-ROW, L. TURN	
32	9/28/2007	12:30	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
33	9/28/2007	15:50	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
34	10/1/2007	10:20	2	N/R	1	1	2	2	7	Ltrn	FTY-ROW	
35	10/1/2007	18:17	2	N/R	1	1	2	3	4	Rend	R.END	
36	10/2/2007	9:37	2	N/R	1	1	1	1	7	Ovtk	IMP. LANE CAHNGE	
37	10/23/2007	14:31	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
38	10/26/2007	13:43	2	N/R	1	1	2	2	4	Rend	R.END	
39	10/26/2007	6:02	2	N/R	1	1	2	3	7	Rend	R.END	
40	10/30/2007	14:57	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CAHNGE	
41	11/12/2007	15:29	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW	
42	11/12/2007	15:29	2	N/R	1	1			7	Ltrn	FTY-ROW, L. TURN	
43	11/19/2007	17:05	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
44	11/28/2007	10:05	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L. TURN	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 25TH STREET
LOCATION: NW 79TH AVENUE AND NW 25TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-79AV-25ST-07
BY: GM
DATE: 9/16/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
45	11/30/2007	17:05	2	N/R	1	1	1	1	7	Rang	FTY-ROW	
46	12/14/2007	18:02	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
47	12/14/2007	23:32	2	N/R	4	1	1	1	7	Rang	RAN RED LIGHT	
48	12/20/2007	15:27	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW	

ACCIDENT SUMMARY SHEET

ROUTE: *NW 25TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 25TH STREET*

MUNICIPALITY: *DORAL* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *9/16/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	7	14.6%
10 AM - 4 PM	24	50.0%
4 PM - 7 PM	12	25.0%
7 PM - 12 AM	3	6.3%
12 AM - 6 AM	2	4.2%
Unspecified	0	0.0%
Total	**48**	

DIRECTION	# ACC	%
North	6	6.3%
South	8	8.4%
East	47	49.5%
West	34	35.8%
Total	**95**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	32	66.7%
Cloudy	8	16.7%
Rain	6	12.5%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	2	4.2%
Total	**48**	

ACCIDENT TYPE	# ACC	%
Rear End	9	18.8%
Overtake	9	18.8%
Right Angle	4	8.3%
Left Turn	24	50.0%
Right Turn	1	2.1%
Fixed Object	1	2.1%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**48**	

SURFACE	# ACC	%
Dry	37	77.1%
Wet	9	18.8%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	2	4.2%
Total	**48**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	3	6.3%
Property Damage	0	0.0%
Non-Reportable	45	93.8%
Total	**48**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	12	25.0%
Spring (Mar-May)	14	29.2%
Summer (Jun-Aug)	6	12.5%
Fall (Sep-Nov)	16	33.3%
Total	**48**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	95	100.0%
Commercial Vehicles	0	0.0%
Total	**95**	

DAY OF WEEK	# ACC	%
Sunday	1	2.1%
Monday	12	25.0%
Tuesday	8	16.7%
Wednesday	6	12.5%
Thursday	4	8.3%
Friday	17	35.4%
Saturday	0	0.0%
Total	**48**	

LIGHT CONDITION	# ACC	%
Daylight	43	89.6%
Dawn/Dusk	1	2.1%
Night	4	8.3%
Unspecified	0	0.0%
Total	**48**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

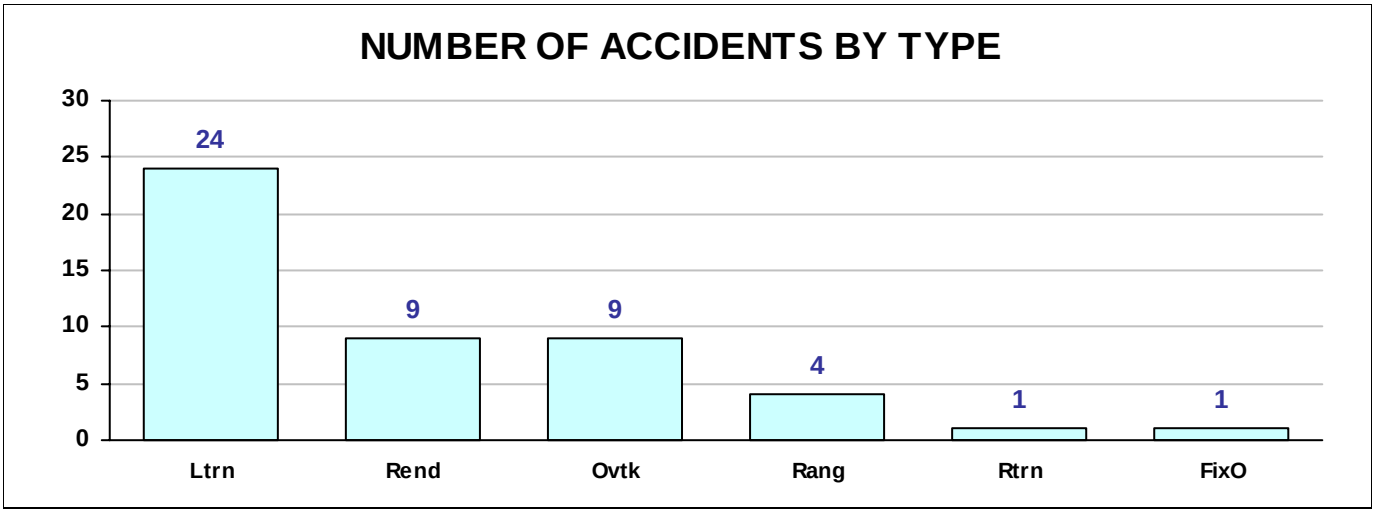
	2007
Fatal Accidents	0
Injury Accidents	3
Property Damage Accidents	0
Non-Reportable Accidents	45
Total Accidents	**48**

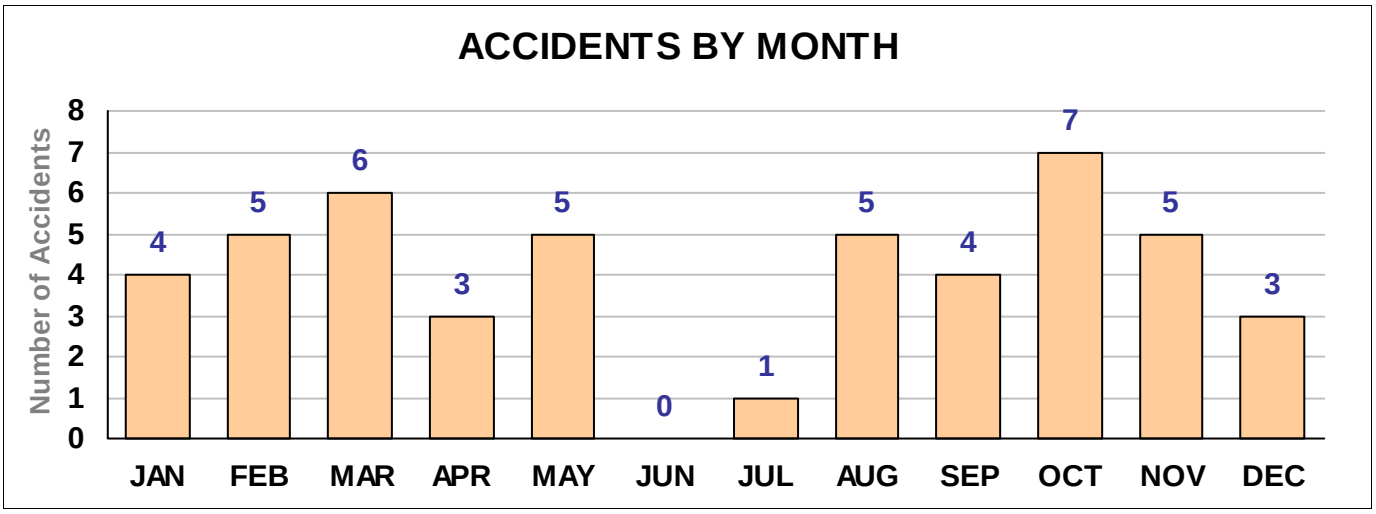
HSA CHARTS

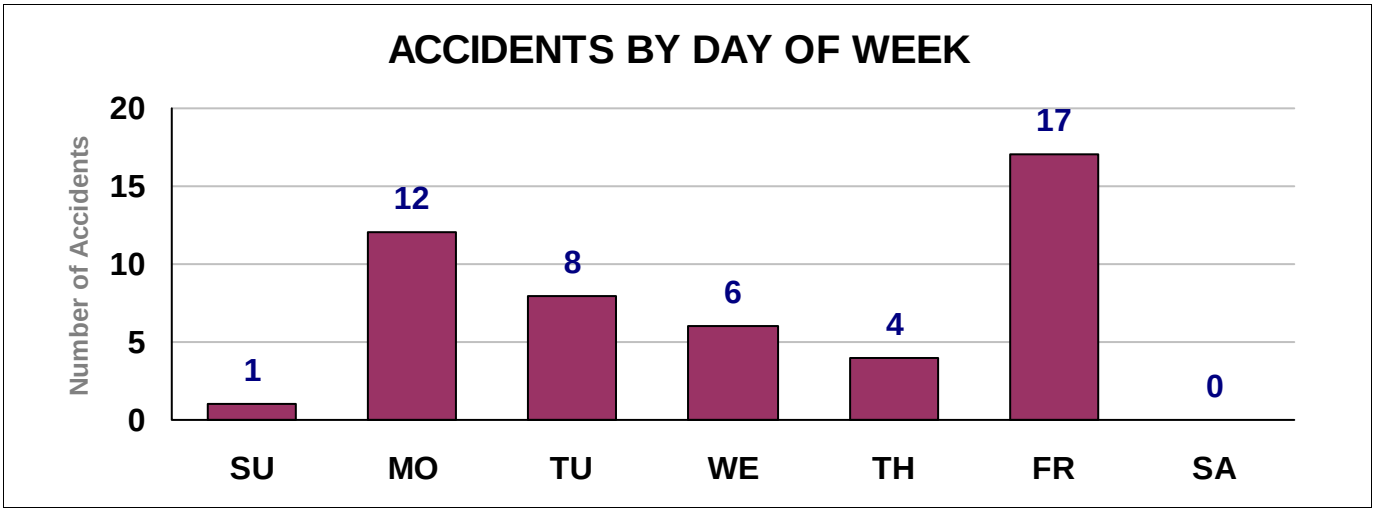
ROUTE: *NW 25TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 25TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *9/16/2010*





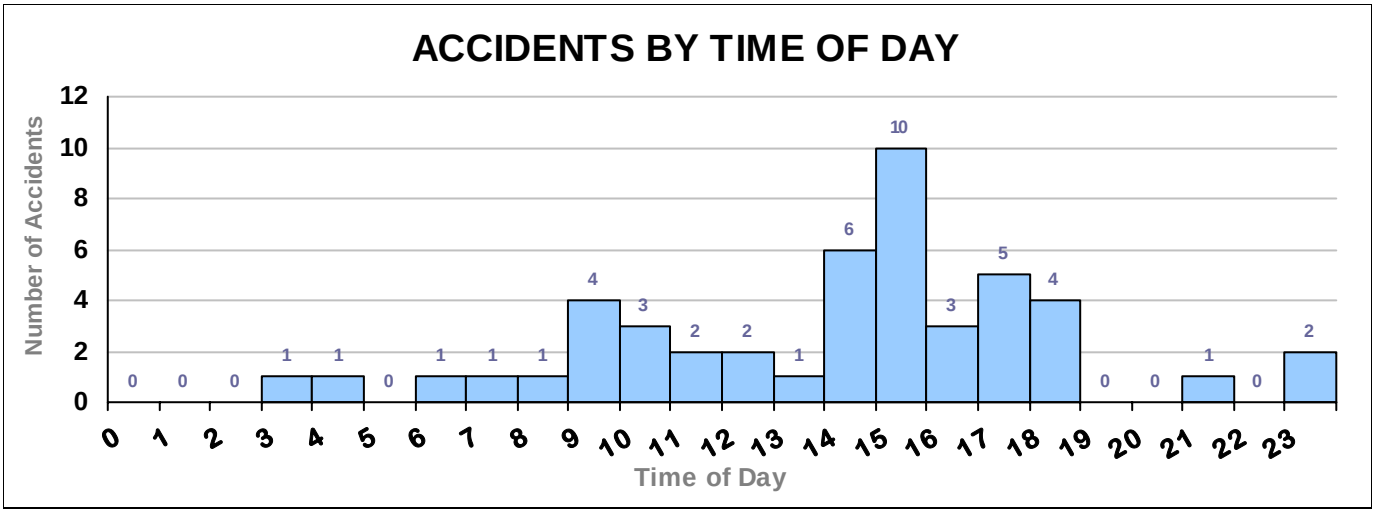


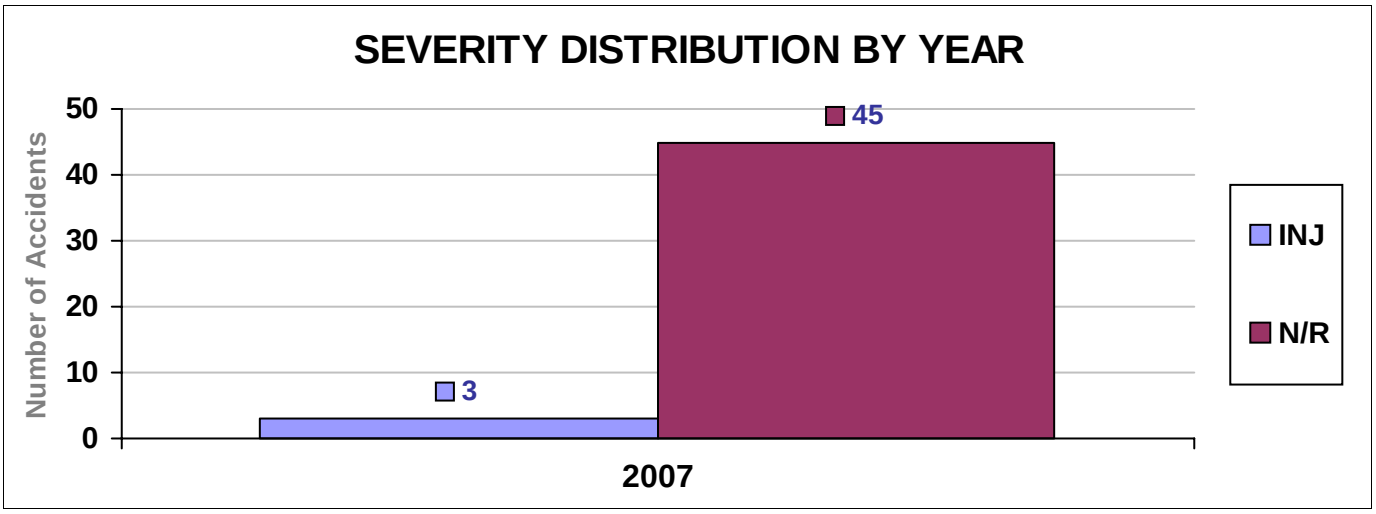
HSA CHARTS

ROUTE: *NW 25TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 25TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *9/16/2010*



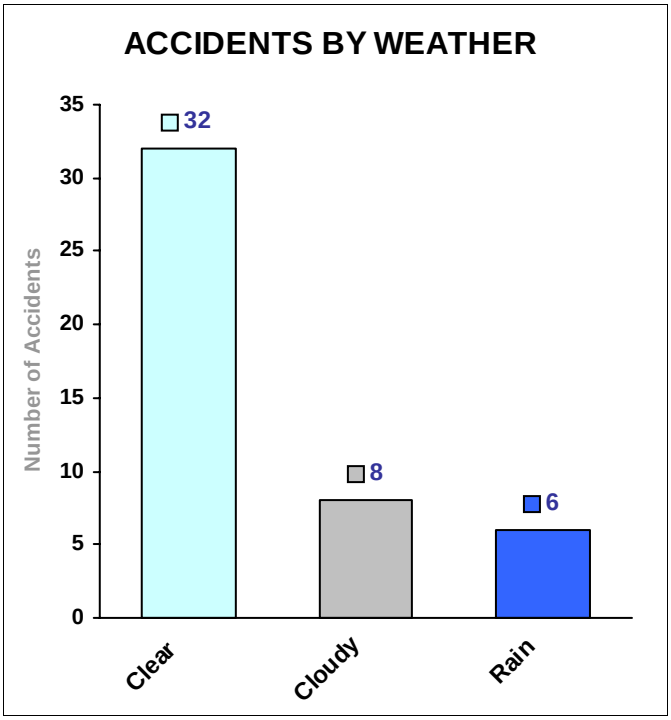


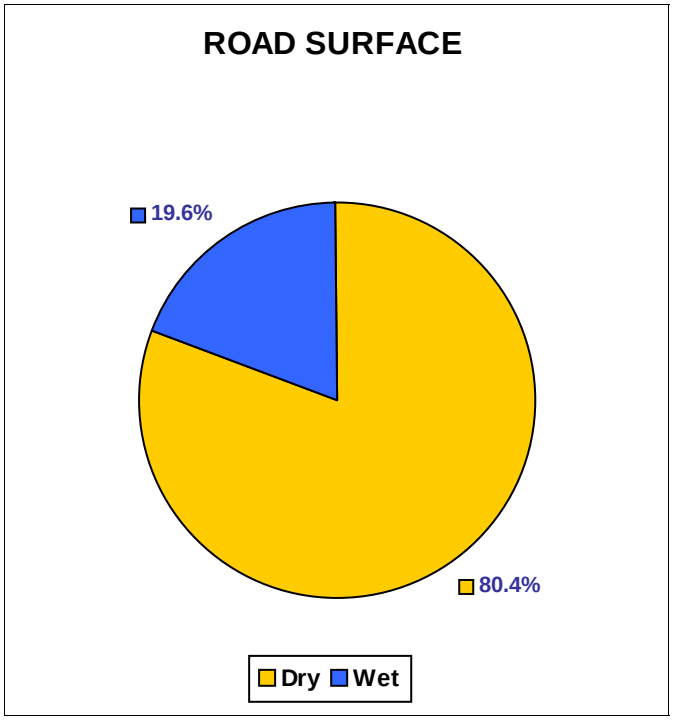
HSA CHARTS

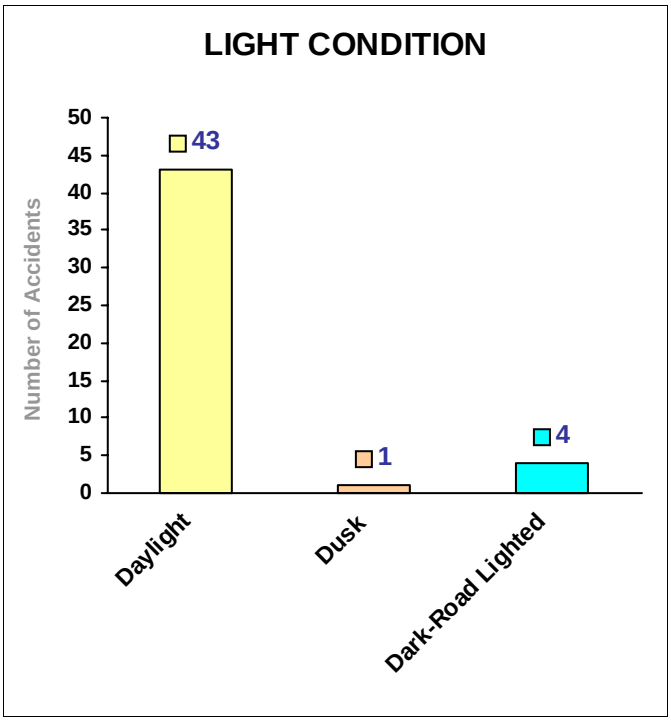
ROUTE: *NW 25TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 25TH STREET*

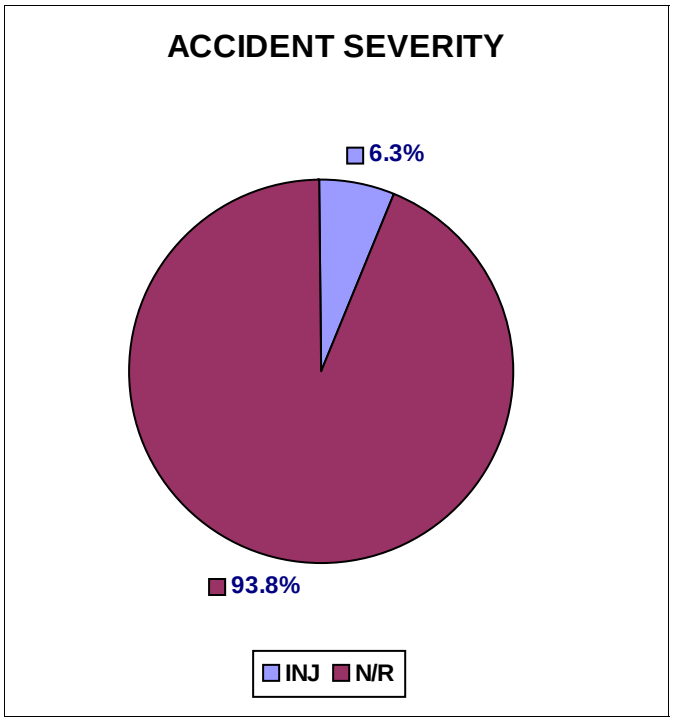
TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *9/16/2010*









COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *DORAL* COUNTY: *MIAMI-DADE*

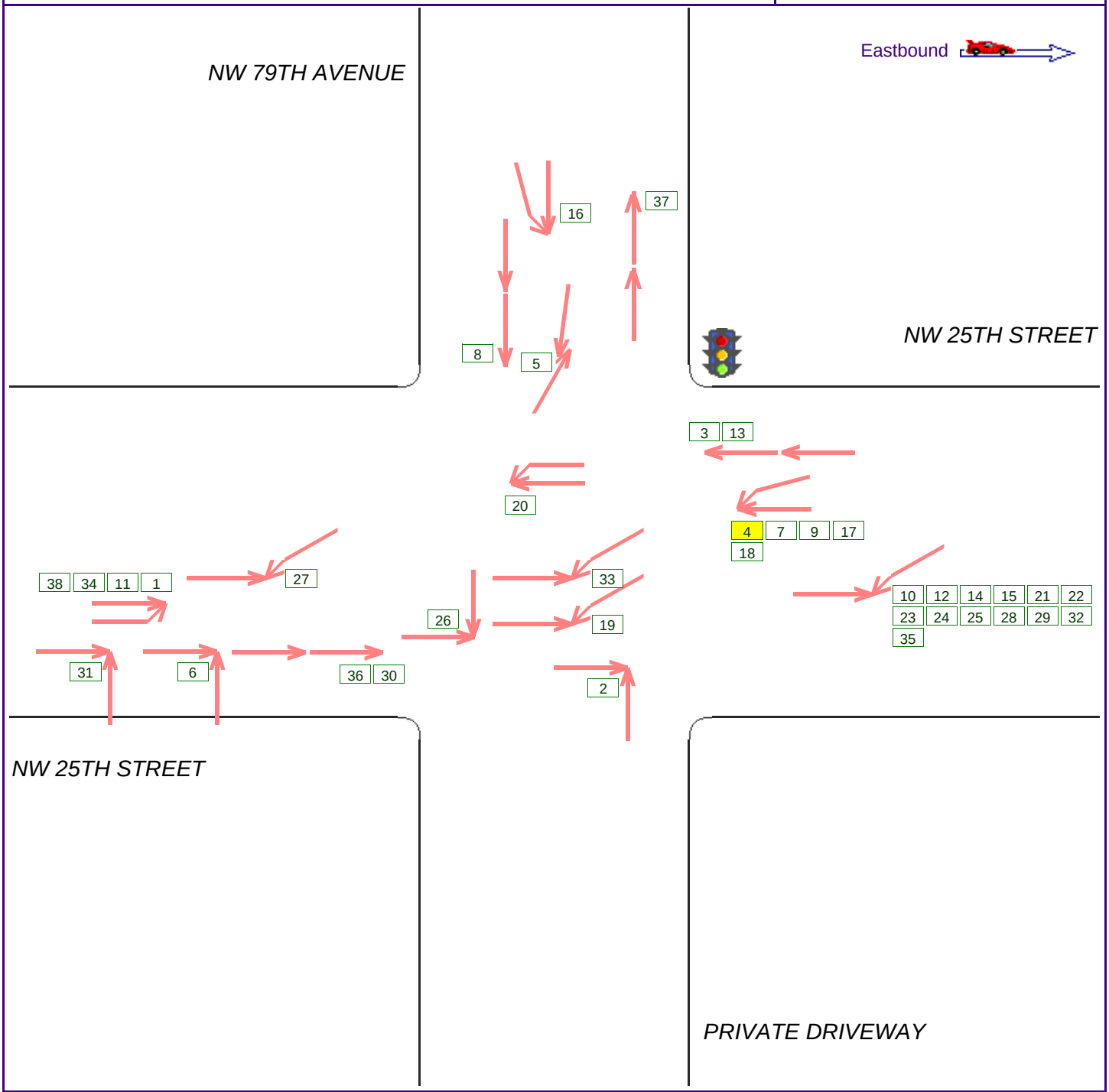
INTERSECTION: *NW 25TH STREET*

PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2008* TO *12/31/2008*

FILE: *NW-79AV-25ST-08*

CASE # : *10-21231*

BY: *GM* DATE: *9/16/2010*



SYMBOLS			
MOVING VEHICLE		P	PEDESTRIAN
TURNING VEHICLE		B	BICYCLIST
BACKING VEHICLE		A	ANIMAL
PARKED VEHICLE			FIXED OBJECT
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 25TH STREET
LOCATION: NW 79TH AVENUE AND NW 25TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-79AV-25ST-08
BY: GM
DATE: 9/16/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/7/2008	16:00	2	N/R	1	1	2	2	13	Ovtk	IMP. PASSING OR LANE USAGE	
2	1/7/2008	13:27	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
3	1/18/2008	10:50	2	N/R	1	1	1	1	4	Rend	R.END	
4	1/24/2008	14:20	2	INJ	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
5	2/9/2008	20:15	2	N/R	4	1	2	3	18	Side	FAILED TO MAINTAIN LANE	
6	3/4/2008	9:39	2	N/R	1	1	1	1	7	Rang	FTY-ROW	
7	3/8/2008	10:43	2	N/R	1	1	1	2		Ovtk	IMP. LANE CHANGE	
8	3/10/2008	13:37	2	N/R	1	1	1	2	4	Rend	R.END	
9	3/12/2008	10:20	2	N/R	1	1	1	1		Ovtk	IMP. PASSING OR LANE USAGE	
10	3/6/2008	17:26	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
11	4/7/2008	16:04	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
12	4/8/2008	12:42	2	N/R	1	1	1	2	7	Ltrn	FTY-ROW, L. TURN	
13	4/18/2008	14:05	2		1	1	1	1	4	Rend	R. END	
14	4/25/2008	17:55	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
15	4/28/2008	18:02	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
16	5/19/2008	11:55	2	N/R	1	1	2	2	20	Ovtk	IMP. LANE CHANGE	
17	5/20/2008	13:44	2	N/R	1	1	1	1	13	Ovtk	IMP.PASSING OR LANE USAGE	
18	5/23/2008	13:02	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
19	5/28/2008	10:54	2	N/R	1	1	1	2	7	Ltrn	IFTY-ROW, L. TURN	
20	5/28/2008	11:03	2	N/R	1	1	1	1	18	Ovtk	IMP. U-TURN	
21	9/25/2008	19:30	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
22	10/7/2008	9:47	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L. TURN	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 25TH STREET
LOCATION: NW 79TH AVENUE AND NW 25TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-79AV-25ST-08
BY: GM
DATE: 9/16/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	10/14/2008	15:10	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
24	10/14/2008	4:02	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
25	10/16/2008	14:00	2	N/R	1	1	1	1	7	Ltrn	FTY-RW, L.TURN	
26	10/17/2008	13:28	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
27	10/17/2008	12:10	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
28	10/17/2008	9:20	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
29	10/31/2008	13:30	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
30	11/4/2008	16:50	2	N/R	1	1	1	1	4	Rend	R.END	
31	11/5/2008	18:00	2	N/R	2	1	1	1	7	Rang	FTY-ROW	
32	11/13/2008	13:25	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
33	11/11/2010	14:47	2	N/R	1	1	1	1	7	Ltrn	FTFY-ROW, L. TURN	
34	11/21/2008	10:45	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
35	12/1/2008	11:00	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
36	12/9/2008	16:35	2	N/R	1	1	1		4	Rend	R.END	
37	12/17/2008	10:45	2	N/R	1	1	1	1	4	Rend	R.END	
38	12/22/2008	12:50	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USAGE	

ACCIDENT SUMMARY SHEET

ROUTE: *NW 25TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 25TH STREET*

MUNICIPALITY: *DORAL* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *9/16/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	3	7.9%
10 AM - 4 PM	24	63.2%
4 PM - 7 PM	8	21.1%
7 PM - 12 AM	2	5.3%
12 AM - 6 AM	1	2.6%
Unspecified	0	0.0%
Total	**38**	

DIRECTION	# ACC	%
North	6	7.9%
South	6	7.9%
East	32	42.1%
West	32	42.1%
Total	**76**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	30	78.9%
Cloudy	6	15.8%
Rain	1	2.6%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	1	2.6%
Total	**38**	

ACCIDENT TYPE	# ACC	%
Rear End	6	15.8%
Overtake	11	28.9%
Right Angle	4	10.5%
Left Turn	16	42.1%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	1	2.6%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**38**	

SURFACE	# ACC	%
Dry	35	92.1%
Wet	3	7.9%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**38**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	1	2.6%
Property Damage	0	0.0%
Non-Reportable	36	94.7%
Total	**38**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	9	23.7%
Spring (Mar-May)	15	39.5%
Summer (Jun-Aug)	0	0.0%
Fall (Sep-Nov)	14	36.8%
Total	**38**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	76	100.0%
Commercial Vehicles	0	0.0%
Total	**76**	

DAY OF WEEK	# ACC	%
Sunday	0	0.0%
Monday	8	21.1%
Tuesday	8	21.1%
Wednesday	5	13.2%
Thursday	6	15.8%
Friday	9	23.7%
Saturday	2	5.3%
Total	**38**	

LIGHT CONDITION	# ACC	%
Daylight	35	92.1%
Dawn/Dusk	1	2.6%
Night	2	5.3%
Unspecified	0	0.0%
Total	**38**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

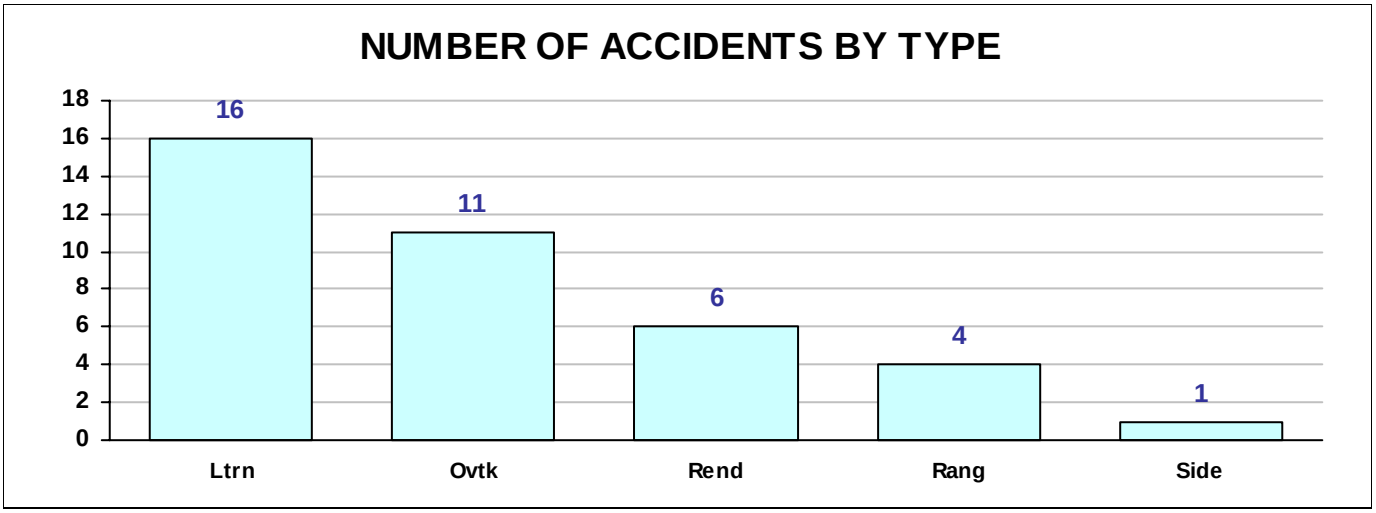
	2008
Fatal Accidents	0
Injury Accidents	1
Property Damage Accidents	0
Non-Reportable Accidents	35
Total Accidents	**37**

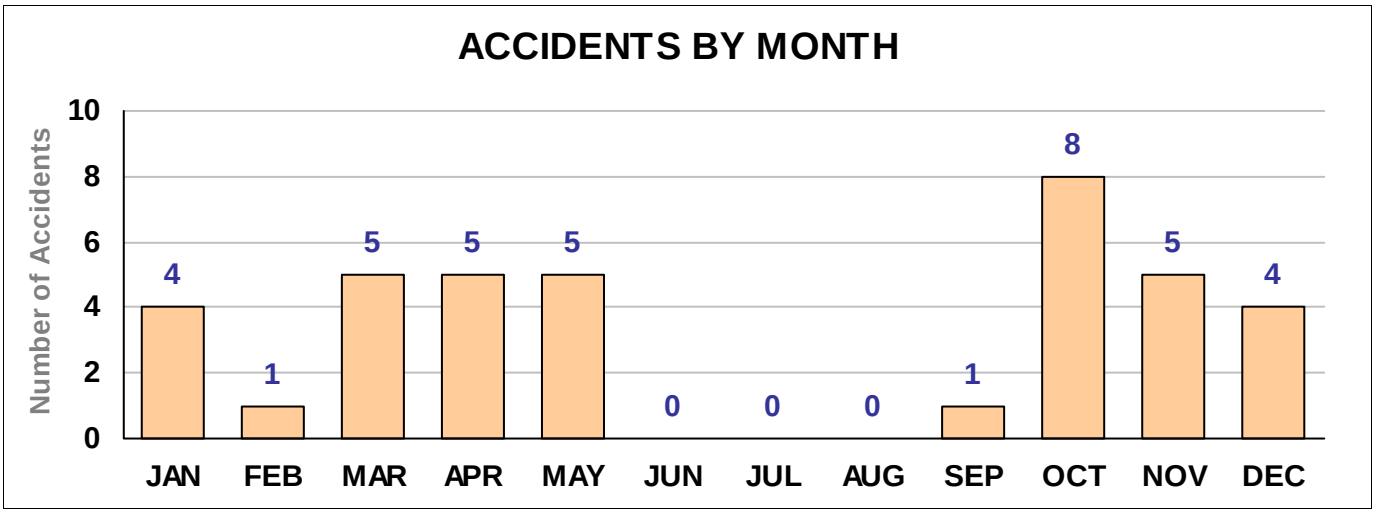
HSA CHARTS

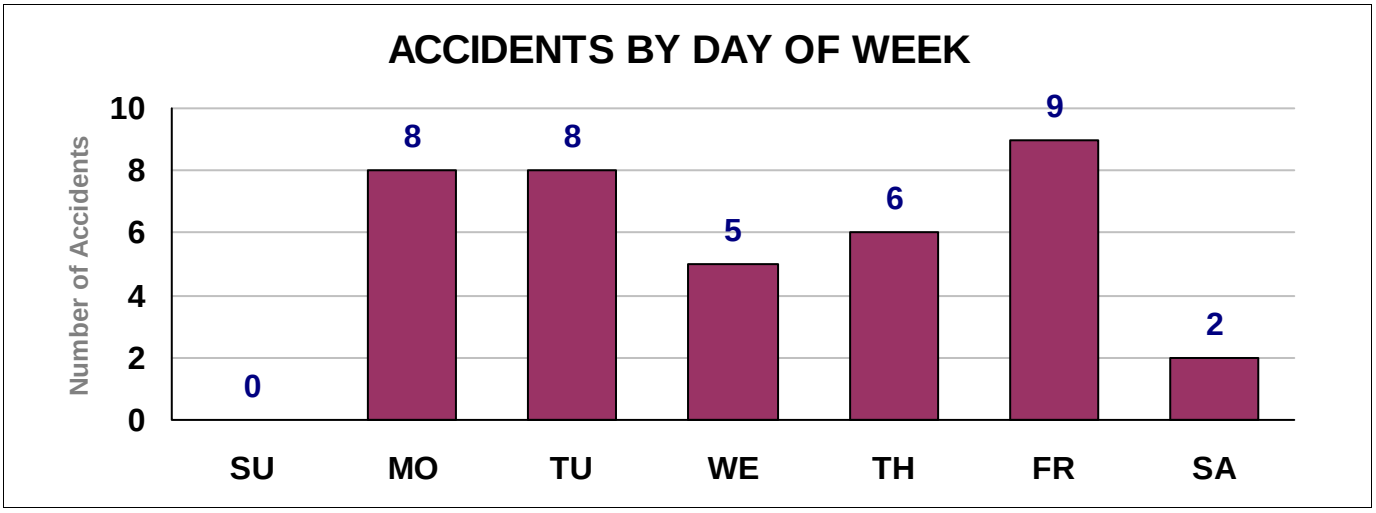
ROUTE: *NW 25TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 25TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *9/16/2010*





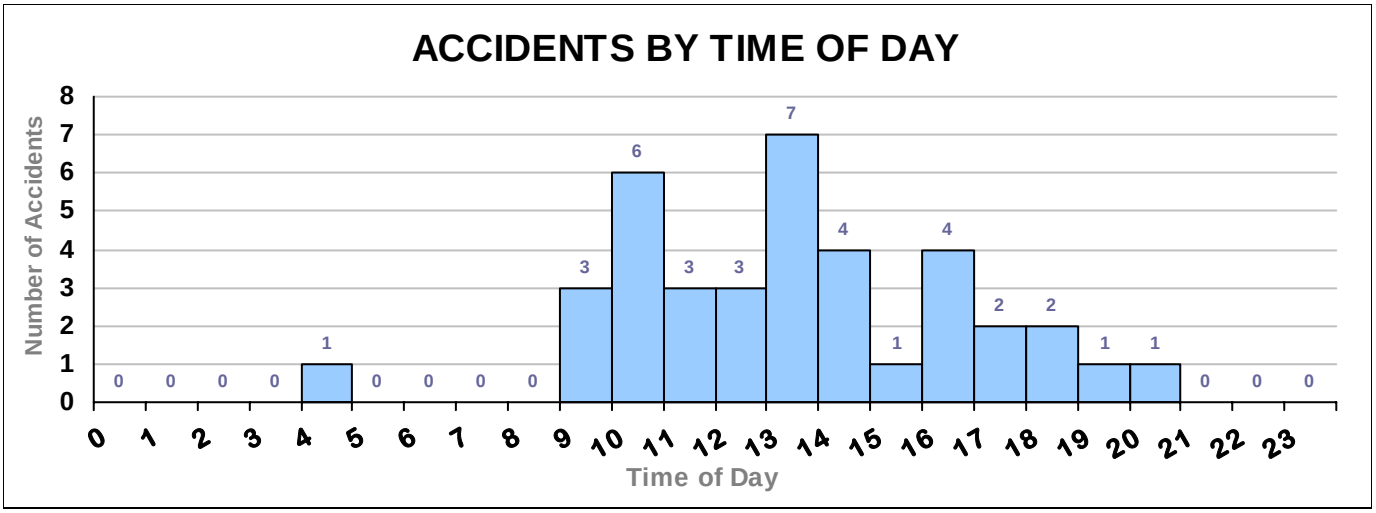


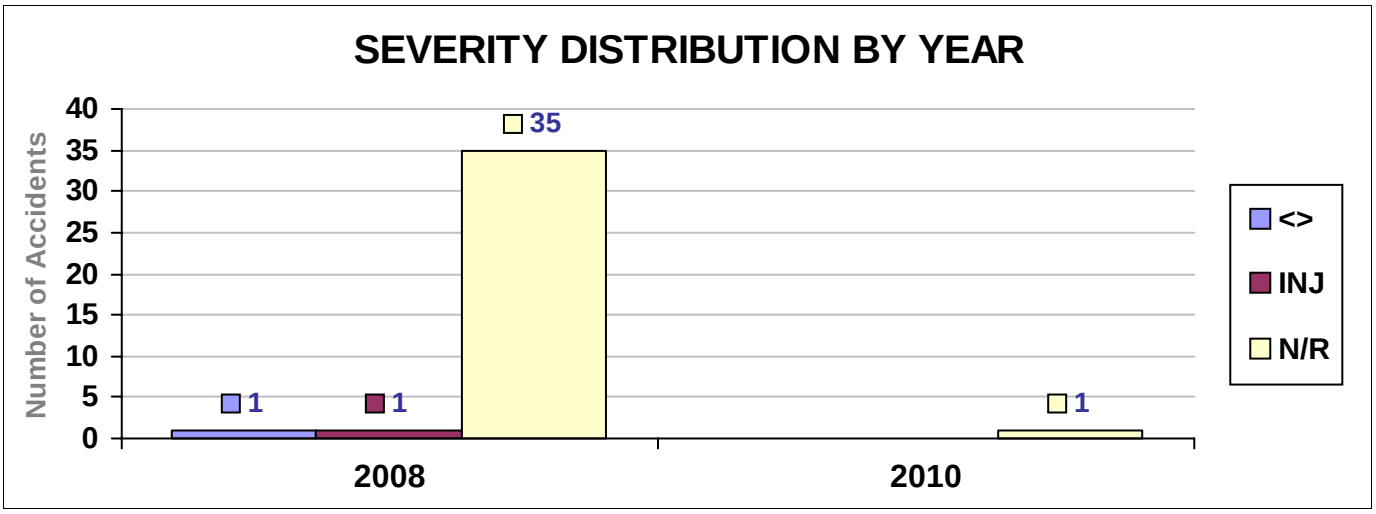
HSA CHARTS

ROUTE: *NW 25TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 25TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *9/16/2010*



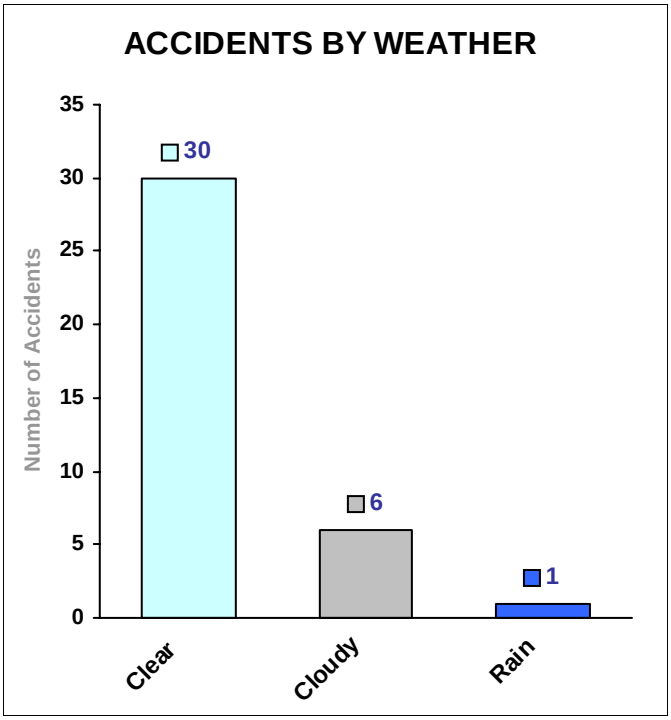


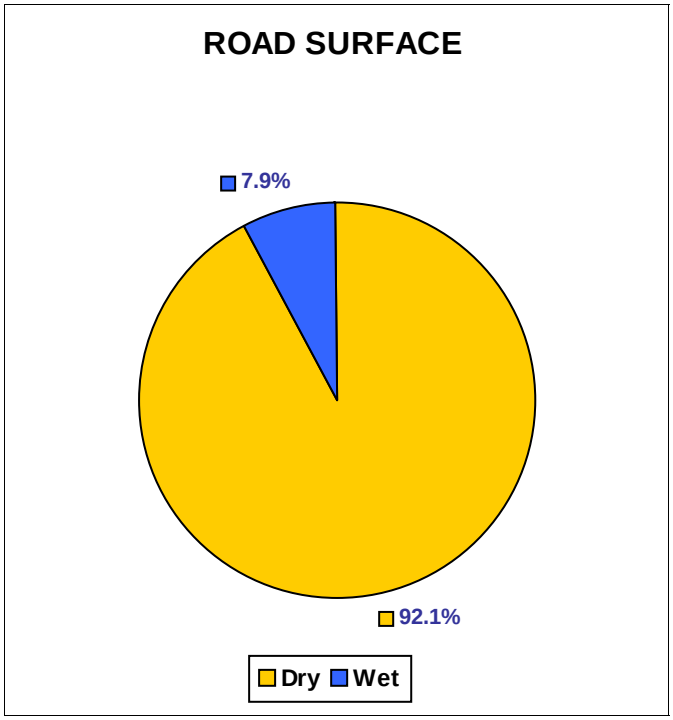
HSA CHARTS

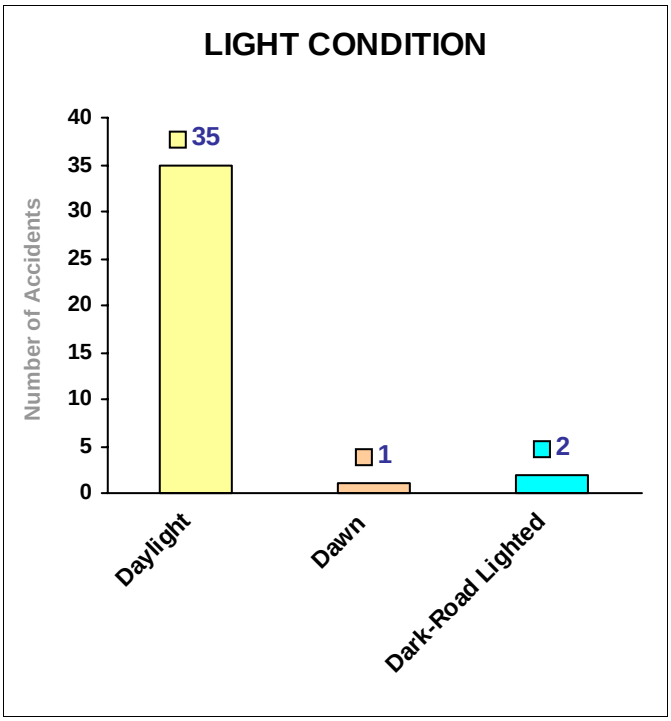
ROUTE: *NW 25TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 25TH STREET*

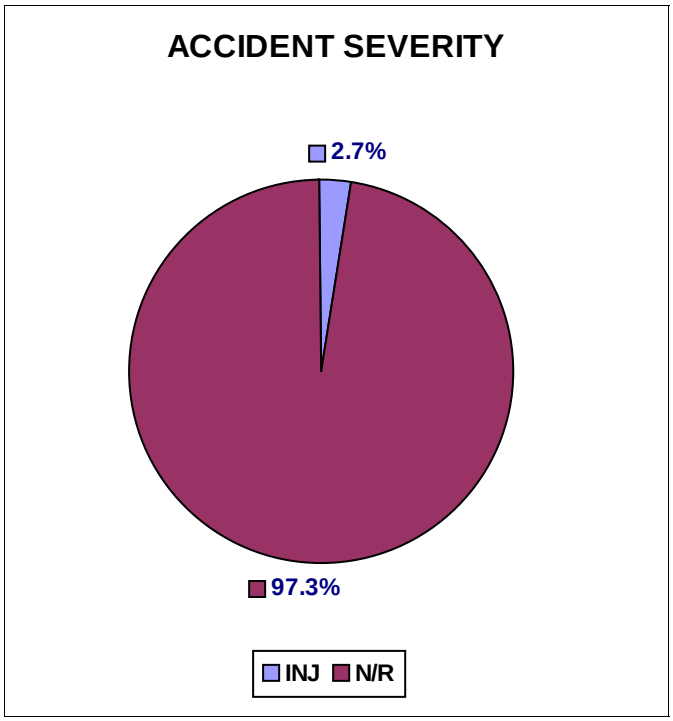
TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *9/16/2010*









Appendix B

Traffic Counts

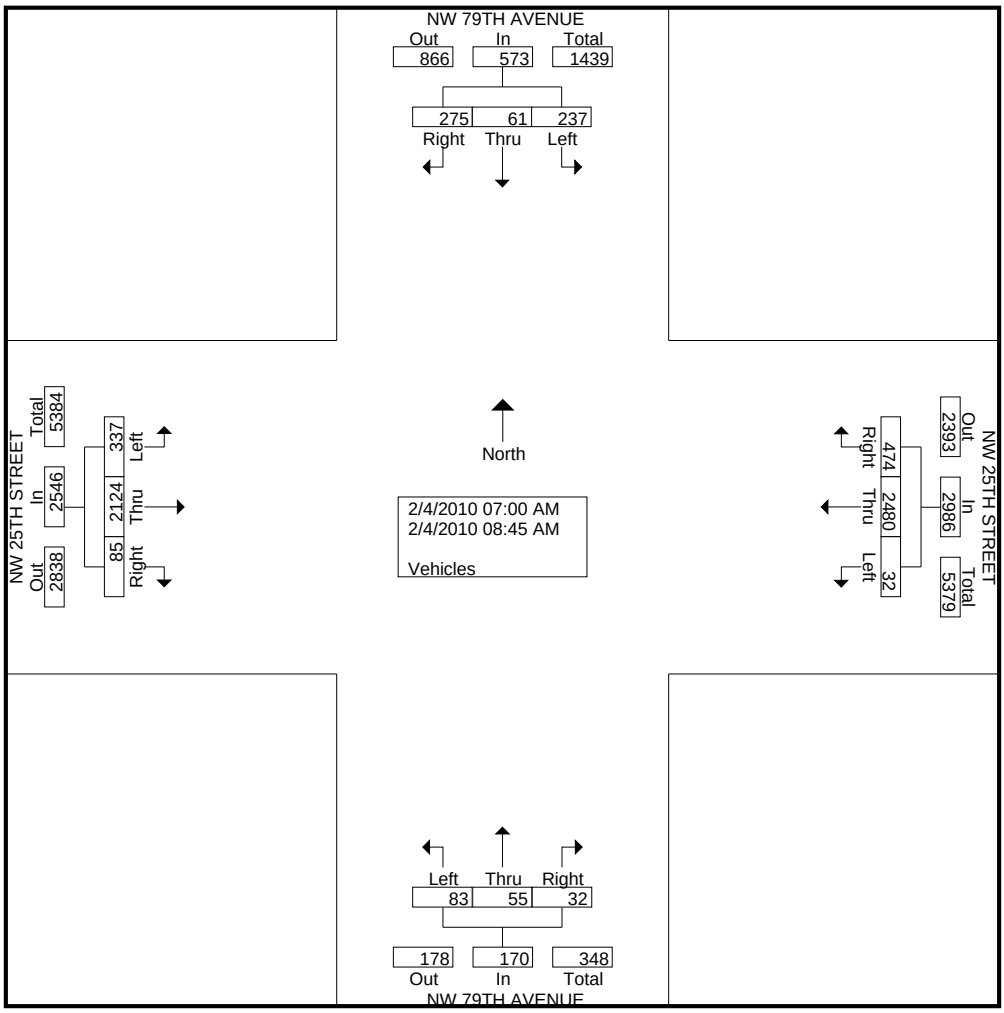
PWD-TED

Eric Usengimana / Enieda Plasencia

File Name : NW 79 AV & 25 ST AM
Site Code : 10021231
Start Date : 2/4/2010
Page No : 1

Groups Printed- Vehicles

	NW 79TH AVENUE From North				NW 25TH STREET From East				NW 79TH AVENUE From South				NW 25TH STREET From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
07:00 AM	23	1	17	41	42	258	4	304	1	3	8	12	6	209	39	254	611
07:15 AM	13	3	19	35	64	319	1	384	4	7	10	21	7	229	31	267	707
07:30 AM	25	6	23	54	54	354	3	411	3	12	7	22	9	280	46	335	822
07:45 AM	32	12	31	75	52	329	3	384	9	8	4	21	11	259	44	314	794
Total	93	22	90	205	212	1260	11	1483	17	30	29	76	33	977	160	1170	2934
08:00 AM	41	6	30	77	67	265	2	334	7	2	6	15	9	324	43	376	802
08:15 AM	37	14	38	89	70	293	1	364	2	4	14	20	11	296	64	371	844
08:30 AM	44	10	40	94	58	305	9	372	5	7	16	28	19	275	25	319	813
08:45 AM	60	9	39	108	67	357	9	433	1	12	18	31	13	252	45	310	882
Total	182	39	147	368	262	1220	21	1503	15	25	54	94	52	1147	177	1376	3341
Grand Total	275	61	237	573	474	2480	32	2986	32	55	83	170	85	2124	337	2546	6275
Apprch %	48	10.6	41.4		15.9	83.1	1.1		18.8	32.4	48.8		3.3	83.4	13.2		
Total %	4.4	1	3.8	9.1	7.6	39.5	0.5	47.6	0.5	0.9	1.3	2.7	1.4	33.8	5.4	40.6	



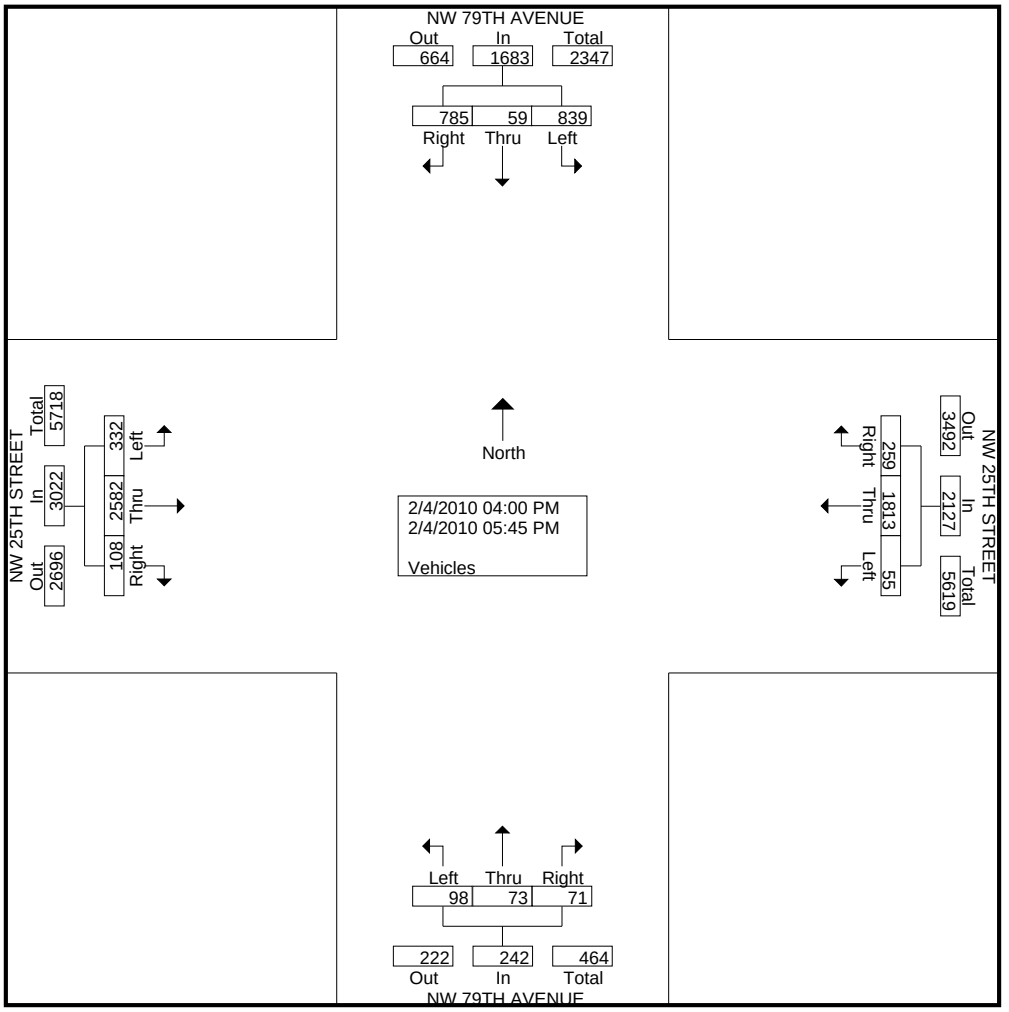
PWD-TED

Eric Usengimana / Enieda Plasencia

File Name : NW 79 AV & 25 ST PM
Site Code : 10021231
Start Date : 2/4/2010
Page No : 1

Groups Printed- Vehicles

	NW 79TH AVENUE From North				NW 25TH STREET From East				NW 79TH AVENUE From South				NW 25TH STREET From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
04:00 PM	92	7	99	198	37	221	1	259	6	5	11	22	18	315	32	365	844
04:15 PM	80	7	89	176	28	241	8	277	7	5	6	18	12	288	26	326	797
04:30 PM	106	9	113	228	59	193	6	258	9	13	15	37	15	278	60	353	876
04:45 PM	89	6	106	201	34	229	6	269	7	5	11	23	17	290	28	335	828
Total	367	29	407	803	158	884	21	1063	29	28	43	100	62	1171	146	1379	3345
05:00 PM	107	5	113	225	25	222	9	256	5	11	14	30	12	407	19	438	949
05:15 PM	133	8	107	248	22	236	8	266	7	18	9	34	11	369	35	415	963
05:30 PM	101	6	120	227	26	219	6	251	9	7	15	31	11	353	65	429	938
05:45 PM	77	11	92	180	28	252	11	291	21	9	17	47	12	282	67	361	879
Total	418	30	432	880	101	929	34	1064	42	45	55	142	46	1411	186	1643	3729
Grand Total	785	59	839	1683	259	1813	55	2127	71	73	98	242	108	2582	332	3022	7074
Apprch %	46.6	3.5	49.9		12.2	85.2	2.6		29.3	30.2	40.5		3.6	85.4	11		
Total %	11.1	0.8	11.9	23.8	3.7	25.6	0.8	30.1	1	1	1.4	3.4	1.5	36.5	4.7	42.7	



Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 8
NW 79 Ave & NW 25 St
NB
Date Start: 03-Aug-10
Date End: 05-Aug-10

Start Time	03-Aug-10 Tue	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		6	46		
12:15		4	49		
12:30		5	54		
12:45		5	56	20	205
01:00		2	50		
01:15		8	66		
01:30		5	56		
01:45		4	62	19	234
02:00		2	59		
02:15		0	45		
02:30		3	44		
02:45		1	45	6	193
03:00		1	41		
03:15		1	32		
03:30		3	34		
03:45		5	34	10	141
04:00		0	24		
04:15		0	22		
04:30		0	34		
04:45		4	22	4	102
05:00		0	27		
05:15		1	47		
05:30		3	35		
05:45		3	38	7	147
06:00		4	30		
06:15		7	28		
06:30		9	28		
06:45		18	24	38	110
07:00		10	18		
07:15		20	24		
07:30		14	20		
07:45		20	20	64	82
08:00		30	21		
08:15		30	18		
08:30		24	20		
08:45		28	9	112	68
09:00		34	4		
09:15		42	14		
09:30		35	10		
09:45		32	22	143	50
10:00		38	16		
10:15		27	9		
10:30		32	8		
10:45		26	6	123	39
11:00		28	5		
11:15		32	4		
11:30		34	6		
11:45		24	10	118	25
Total		664	1396		
Percent		32.2%	67.8%		

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 8
NW 79 Ave & NW 25 St
NB
Date Start: 03-Aug-10
Date End: 05-Aug-10

Start Time	04-Aug-10 Wed	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		6	50		
12:15		8	61		
12:30		3	58		
12:45		6	53	23	222
01:00		1	42		
01:15		7	42		
01:30		1	48		
01:45		6	56	15	188
02:00		3	53		
02:15		2	65		
02:30		0	42		
02:45		2	52	7	212
03:00		3	42		
03:15		1	44		
03:30		4	40		
03:45		2	34	10	160
04:00		0	35		
04:15		2	30		
04:30		2	28		
04:45		1	24	5	117
05:00		0	35		
05:15		0	31		
05:30		1	24		
05:45		3	34	4	124
06:00		6	30		
06:15		4	36		
06:30		5	40		
06:45		10	22	25	128
07:00		14	26		
07:15		19	15		
07:30		17	14		
07:45		19	14	69	69
08:00		20	17		
08:15		28	16		
08:30		22	20		
08:45		40	11	110	64
09:00		28	12		
09:15		38	12		
09:30		30	18		
09:45		32	3	128	45
10:00		42	11		
10:15		32	10		
10:30		32	7		
10:45		31	2	137	30
11:00		28	7		
11:15		26	2		
11:30		34	14		
11:45		27	6	115	29
Total		648	1388		
Percent		31.8%	68.2%		

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128

305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 8
NW 79 Ave & NW 25 St
NB
Date Start: 03-Aug-10
Date End: 05-Aug-10

Start Time	05-Aug-10 Thu	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		2	48		
12:15		3	66		
12:30		6	64		
12:45		5	74	16	252
01:00		9	50		
01:15		6	61		
01:30		6	46		
01:45		6	68	27	225
02:00		4	46		
02:15		5	48		
02:30		0	54		
02:45		8	46	17	194
03:00		3	43		
03:15		8	24		
03:30		2	36		
03:45		2	34	15	137
04:00		3	40		
04:15		0	39		
04:30		4	28		
04:45		0	25	7	132
05:00		2	32		
05:15		1	26		
05:30		2	32		
05:45		3	26	8	116
06:00		6	42		
06:15		7	35		
06:30		8	26		
06:45		12	16	33	119
07:00		15	23		
07:15		17	20		
07:30		20	30		
07:45		24	26	76	99
08:00		19	10		
08:15		23	9		
08:30		22	21		
08:45		33	14	97	54
09:00		24	15		
09:15		31	9		
09:30		38	3		
09:45		28	14	121	41
10:00		42	11		
10:15		35	9		
10:30		34	6		
10:45		41	10	152	36
11:00		32	6		
11:15		28	14		
11:30		28	4		
11:45		46	10	134	34
Total		703	1439		
Percent		32.8%	67.2%		
Grand Total		2015		4223	
Percent		32.3%		67.7%	
ADT		ADT 2,079			AADT 2,079

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 8
NW 79 Ave & NW 25 St
SB
Date Start: 03-Aug-10
Date End: 05-Aug-10

Start Time	03-Aug-10 Tue	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		6	114		
12:15		2	110		
12:30		0	129		
12:45		1	137	9	490
01:00		3	140		
01:15		3	143		
01:30		4	120		
01:45		5	132	15	535
02:00		3	140		
02:15		2	133		
02:30		4	127		
02:45		4	121	13	521
03:00		3	124		
03:15		1	124		
03:30		3	148		
03:45		3	166	10	562
04:00		3	162		
04:15		1	156		
04:30		9	154		
04:45		2	166	15	638
05:00		10	170		
05:15		6	180		
05:30		14	184		
05:45		9	198	39	732
06:00		6	165		
06:15		18	121		
06:30		19	119		
06:45		26	58	69	463
07:00		34	63		
07:15		46	72		
07:30		56	50		
07:45		63	61	199	246
08:00		73	36		
08:15		55	36		
08:30		95	26		
08:45		89	23	312	121
09:00		86	40		
09:15		91	26		
09:30		102	20		
09:45		76	25	355	111
10:00		96	19		
10:15		84	10		
10:30		85	24		
10:45		104	9	369	62
11:00		102	10		
11:15		99	12		
11:30		114	12		
11:45		124	6	439	40
Total		1844	4521		
Percent		29.0%	71.0%		

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128

305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 8
NW 79 Ave & NW 25 St
SB
Date Start: 03-Aug-10
Date End: 05-Aug-10

Start Time	04-Aug-10 Wed	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		8	136		
12:15		12	145		
12:30		7	126		
12:45		11	138	38	545
01:00		3	142		
01:15		6	140		
01:30		5	131		
01:45		2	128	16	541
02:00		6	138		
02:15		1	122		
02:30		6	134		
02:45		5	126	18	520
03:00		8	115		
03:15		2	116		
03:30		6	158		
03:45		3	148	19	537
04:00		4	152		
04:15		2	170		
04:30		3	172		
04:45		2	168	11	662
05:00		5	170		
05:15		12	194		
05:30		14	214		
05:45		8	198	39	776
06:00		6	168		
06:15		7	140		
06:30		20	82		
06:45		27	61	60	451
07:00		30	70		
07:15		38	60		
07:30		49	49		
07:45		74	59	191	238
08:00		80	44		
08:15		63	27		
08:30		61	30		
08:45		114	25	318	126
09:00		97	26		
09:15		78	14		
09:30		92	26		
09:45		102	21	369	87
10:00		104	16		
10:15		108	32		
10:30		86	19		
10:45		104	13	402	80
11:00		112	6		
11:15		117	17		
11:30		112	10		
11:45		130	11	471	44
Total		1952	4607		
Percent		29.8%	70.2%		

Miami-Dade County Traffic Engineering

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"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 8
NW 79 Ave & NW 25 St
SB
Date Start: 03-Aug-10
Date End: 05-Aug-10

Start Time	05-Aug-10 Thu	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		7	132		
12:15		6	126		
12:30		3	126		
12:45		4	118	20	502
01:00		4	163		
01:15		5	116		
01:30		6	135		
01:45		0	140	15	554
02:00		1	141		
02:15		4	130		
02:30		8	132		
02:45		9	132	22	535
03:00		4	126		
03:15		4	152		
03:30		4	134		
03:45		7	138	19	550
04:00		5	164		
04:15		6	160		
04:30		4	190		
04:45		5	179	20	693
05:00		8	167		
05:15		6	166		
05:30		20	184		
05:45		13	174	47	691
06:00		8	150		
06:15		18	118		
06:30		12	93		
06:45		32	82	70	443
07:00		40	85		
07:15		43	74		
07:30		75	48		
07:45		59	68	217	275
08:00		77	36		
08:15		75	34		
08:30		106	30		
08:45		102	35	360	135
09:00		91	34		
09:15		80	35		
09:30		92	18		
09:45		101	29	364	116
10:00		89	37		
10:15		96	50		
10:30		98	32		
10:45		98	16	381	135
11:00		104	11		
11:15		94	20		
11:30		108	10		
11:45		131	18	437	59
Total		1972	4688		
Percent		29.6%	70.4%		
Grand Total		5768	13816		
Percent		29.5%	70.5%		
ADT		ADT 6,528			AADT 6,528

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 8
NW 79 Ave & NW 25 St
EB
Date Start: 03-Aug-10
Date End: 05-Aug-10

Start Time	03-Aug-10 Tue	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		68	362		
12:15		58	363		
12:30		54	353		
12:45		36	343	216	1421
01:00		41	362		
01:15		28	375		
01:30		39	362		
01:45		22	350	130	1449
02:00		26	361		
02:15		30	357		
02:30		30	354		
02:45		17	342	103	1414
03:00		16	336		
03:15		24	362		
03:30		18	398		
03:45		32	360	90	1456
04:00		26	386		
04:15		28	354		
04:30		36	396		
04:45		30	353	120	1489
05:00		26	474		
05:15		46	413		
05:30		48	414		
05:45		57	372	177	1673
06:00		94	413		
06:15		108	372		
06:30		154	288		
06:45		158	270	514	1343
07:00		193	310		
07:15		218	277		
07:30		276	238		
07:45		320	206	1007	1031
08:00		318	218		
08:15		294	181		
08:30		341	180		
08:45		294	171	1247	750
09:00		339	164		
09:15		294	176		
09:30		316	161		
09:45		290	122	1239	623
10:00		332	134		
10:15		320	115		
10:30		288	118		
10:45		320	86	1260	453
11:00		311	117		
11:15		344	75		
11:30		350	94		
11:45		344	66	1349	352
Total		7452	13454		
Percent		35.6%	64.4%		

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128

305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 8
NW 79 Ave & NW 25 St
EB
Date Start: 03-Aug-10
Date End: 05-Aug-10

Start Time	04-Aug-10 Wed	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		56	354		
12:15		60	377		
12:30		56	363		
12:45		44	308	216	1402
01:00		31	302		
01:15		37	320		
01:30		40	350		
01:45		30	280	138	1252
02:00		26	364		
02:15		26	370		
02:30		30	356		
02:45		30	344	112	1434
03:00		18	340		
03:15		32	331		
03:30		37	380		
03:45		22	344	109	1395
04:00		22	402		
04:15		28	367		
04:30		38	396		
04:45		35	345	123	1510
05:00		41	480		
05:15		28	430		
05:30		50	460		
05:45		58	370	177	1740
06:00		92	441		
06:15		106	362		
06:30		150	314		
06:45		201	267	549	1384
07:00		204	278		
07:15		232	268		
07:30		284	217		
07:45		321	204	1041	967
08:00		302	216		
08:15		335	202		
08:30		324	198		
08:45		319	194	1280	810
09:00		316	204		
09:15		316	194		
09:30		291	151		
09:45		316	144	1239	693
10:00		317	156		
10:15		314	130		
10:30		294	119		
10:45		312	88	1237	493
11:00		302	92		
11:15		339	64		
11:30		341	77		
11:45		333	78	1315	311
Total		7536	13391		
Percent		36.0%	64.0%		

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 8
NW 79 Ave & NW 25 St
EB
Date Start: 03-Aug-10
Date End: 05-Aug-10

Start Time	05-Aug-10 Thu	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		66	352		
12:15		56	326		
12:30		60	338		
12:45		42	337	224	1353
01:00		38	348		
01:15		40	305		
01:30		45	333		
01:45		40	352	163	1338
02:00		29	354		
02:15		11	343		
02:30		32	343		
02:45		28	355	100	1395
03:00		42	351		
03:15		31	355		
03:30		32	376		
03:45		28	368	133	1450
04:00		26	353		
04:15		26	353		
04:30		28	388		
04:45		40	380	120	1474
05:00		45	446		
05:15		50	404		
05:30		60	393		
05:45		57	372	212	1615
06:00		71	364		
06:15		117	351		
06:30		145	306		
06:45		197	294	530	1315
07:00		202	288		
07:15		230	270		
07:30		292	228		
07:45		284	214	1008	1000
08:00		304	223		
08:15		310	222		
08:30		304	180		
08:45		276	180	1194	805
09:00		283	211		
09:15		309	146		
09:30		292	160		
09:45		274	166	1158	683
10:00		341	153		
10:15		294	111		
10:30		329	120		
10:45		300	116	1264	500
11:00		304	112		
11:15		330	88		
11:30		336	93		
11:45		348	74	1318	367
Total		7424	13295		
Percent		35.8%	64.2%		
Grand Total		22412	40140		
Percent		35.8%	64.2%		
ADT		ADT 20,851			AADT 20,851

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 8
NW 79 Ave & NW 25 St
WB
Date Start: 03-Aug-10
Date End: 05-Aug-10

Start Time	03-Aug-10 Tue	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		22	329		
12:15		29	374		
12:30		11	346		
12:45		12	382	74	1431
01:00		12	313		
01:15		10	308		
01:30		8	370		
01:45		3	360	33	1351
02:00		6	368		
02:15		5	328		
02:30		24	354		
02:45		15	355	50	1405
03:00		14	312		
03:15		20	350		
03:30		10	378		
03:45		25	288	69	1328
04:00		12	360		
04:15		28	312		
04:30		54	310		
04:45		48	290	142	1272
05:00		65	268		
05:15		64	236		
05:30		106	272		
05:45		134	270	369	1046
06:00		126	245		
06:15		192	244		
06:30		298	230		
06:45		364	178	980	897
07:00		341	122		
07:15		359	104		
07:30		392	122		
07:45		376	103	1468	451
08:00		448	102		
08:15		424	90		
08:30		414	90		
08:45		512	102	1798	384
09:00		384	66		
09:15		376	70		
09:30		368	44		
09:45		348	52	1476	232
10:00		328	47		
10:15		364	54		
10:30		330	51		
10:45		340	64	1362	216
11:00		364	31		
11:15		357	30		
11:30		298	32		
11:45		336	28	1355	121
Total		9176	10134		
Percent		47.5%	52.5%		

Miami-Dade County Traffic Engineering

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305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 8
NW 79 Ave & NW 25 St
WB
Date Start: 03-Aug-10
Date End: 05-Aug-10

Start Time	04-Aug-10 Wed	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		22	336		
12:15		16	333		
12:30		14	358		
12:45		10	344	62	1371
01:00		13	342		
01:15		11	352		
01:30		9	354		
01:45		7	357	40	1405
02:00		9	326		
02:15		8	315		
02:30		12	348		
02:45		10	335	39	1324
03:00		6	321		
03:15		14	309		
03:30		16	332		
03:45		13	302	49	1264
04:00		16	302		
04:15		28	319		
04:30		46	270		
04:45		69	268	159	1159
05:00		46	238		
05:15		53	221		
05:30		114	216		
05:45		160	227	373	902
06:00		116	262		
06:15		182	274		
06:30		259	226		
06:45		314	210	871	972
07:00		272	133		
07:15		362	98		
07:30		371	110		
07:45		416	114	1421	455
08:00		408	82		
08:15		420	65		
08:30		456	66		
08:45		442	80	1726	293
09:00		436	63		
09:15		376	84		
09:30		378	58		
09:45		380	66	1570	271
10:00		329	62		
10:15		378	42		
10:30		360	48		
10:45		336	39	1403	191
11:00		339	38		
11:15		351	32		
11:30		346	42		
11:45		360	24	1396	136
Total		9109	9743		
Percent		48.3%	51.7%		

Miami-Dade County Traffic Engineering

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305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 8
NW 79 Ave & NW 25 St
WB
Date Start: 03-Aug-10
Date End: 05-Aug-10

Start Time	05-Aug-10 Thu	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		19	336		
12:15		21	352		
12:30		14	380		
12:45		13	368	67	1436
01:00		18	346		
01:15		12	370		
01:30		12	317		
01:45		12	358	54	1391
02:00		14	317		
02:15		8	314		
02:30		14	314		
02:45		14	334	50	1279
03:00		4	298		
03:15		20	328		
03:30		21	346		
03:45		19	316	64	1288
04:00		20	288		
04:15		26	284		
04:30		44	273		
04:45		64	264	154	1109
05:00		61	235		
05:15		62	243		
05:30		108	242		
05:45		156	267	387	987
06:00		142	256		
06:15		188	262		
06:30		284	236		
06:45		374	169	988	923
07:00		309	145		
07:15		362	98		
07:30		414	115		
07:45		416	122	1501	480
08:00		355	102		
08:15		350	106		
08:30		408	92		
08:45		432	90	1545	390
09:00		394	52		
09:15		334	69		
09:30		352	76		
09:45		367	69	1447	266
10:00		351	64		
10:15		334	58		
10:30		352	53		
10:45		343	70	1380	245
11:00		310	39		
11:15		362	48		
11:30		368	44		
11:45		360	46	1400	177
Total		9037	9971		
Percent		47.5%	52.5%		
Grand Total		27322	29848		
Percent		47.8%	52.2%		
ADT		ADT 19,057			AADT 19,057

Appendix C

Signal Timing

TOD Schedule Report

for 5111: NW 79 Av&NW 25 St

Print Date: 11/10/2011

Print Time: 3:13 AM

Asset	Intersection	TOD Schedule	Op Mode	Plan #	Cycle	Offset	TOD Setting	Active PhaseBank	Active Maximum
5111	NW 79 Av&NW 25 St	DOW-5		N/A	0	0	N/A	0	Max 0

Splits

PH 1	PH 2	PH 3	PH 4	PH 5	PH 6	PH 7	PH 8
EBL	WBT	SBT	NBT	WBL	EBT	-	-
0	0	0	0	0	0	0	0

Active Phase Bank: Phase Bank 1

Phase		Walk (Phase Bank 1 - 2 - 3)	Don't Walk (1 - 2 - 3)	Min Initial (1 - 2 - 3)	Veh Ext (1 - 2 - 3)	Max Limit (1 - 2 - 3)	Max 2 (1 - 2 - 3)	Yellow	Red
1	EBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	7 - 6 - 7	20 - 15 - 15	3	0
2	WBT	8 - 8 - 8	8 - 8 - 8	16 - 8 - 8	1 - 1 - 2.5	40 - 30 - 40	0 - 0 - 0	4	1
3	SBT	0 - 0 - 0	0 - 0 - 0	7 - 7 - 7	2.5 - 2.5 - 2.5	13 - 7 - 13	22 - 20 - 20	4	1
4	NBT	0 - 0 - 0	0 - 0 - 0	7 - 7 - 7	2.5 - 2.5 - 2.5	7 - 7 - 7	20 - 10 - 10	4	1
5	WBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	7 - 6 - 7	20 - 7 - 7	3	0
6	EBT	8 - 8 - 8	8 - 8 - 8	16 - 8 - 8	1 - 1 - 2.5	40 - 30 - 40	0 - 0 - 0	4	1
7	-	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0	0
8	-	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0	0

Last In Service Date: unknown

Permitted Phases

	12345678
Default	123456--
External Permit 0	--------
External Permit 1	-234-6--
External Permit 2	-234-6--

Current TOD Schedule	Plan	Cycle	Green Time 1 EBL	2 WBT	3 SBT	4 NBT	5 WBL	6 EBT	7 -	8 -	Ring Offset	Offset
	1	140	9	72	23	18	9	72	0	0	0	65
	2	100	5	57	10	10	5	57	0	0	0	29
	4	150	14	75	25	18	14	75	0	0	0	25
	5	130	13	59	25	15	13	59	0	0	0	104
	6	140	15	70	22	15	15	70	0	0	0	25

Local TOD Schedule

Time	Plan	DOW
0000	Free	Su S
0000	Flash	M T W Th F
0030	Flash	Su S
0500	Free	M T W Th F
0600	2	Su M T W Th F S
0630	5	M T W Th F
0700	2	S
0730	6	M T W Th F
0800	2	Su
0900	4	M T W Th F
1530	1	M T W Th F
1900	5	M T W Th F
2000	2	M T W Th F
2330	Free	M T W Th

Current Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	---5----	SuM T W ThF S
0600	TOD OUTPUTS	--------	SuM T W ThF S
1930	TOD OUTPUTS	-------1	M T W ThF
2330	TOD OUTPUTS	---5----	M T W Th

Local Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	---5----	SuM T W ThF S
0600	TOD OUTPUTS	--------	SuM T W ThF S
1930	TOD OUTPUTS	-------1	M T W ThF
2330	TOD OUTPUTS	---5----	M T W Th

*** Settings**

Blank - FREE - Phase Bank 1, Max 1
Blank - Plan - Phase Bank 1, Max 2
1 - Phase Bank 2, Max 1
2 - Phase Bank 2, Max 2
3 - Phase Bank 3, Max 1
4 - Phase Bank 3, Max 2
5 - EXTERNAL PERMIT 1
6 - EXTERNAL PERMIT 2
7 - X-PED OMIT
8 - TBA

No Calendar Defined/Enabled

3.11.

NW 67 Avenue
&
NW 169 Street

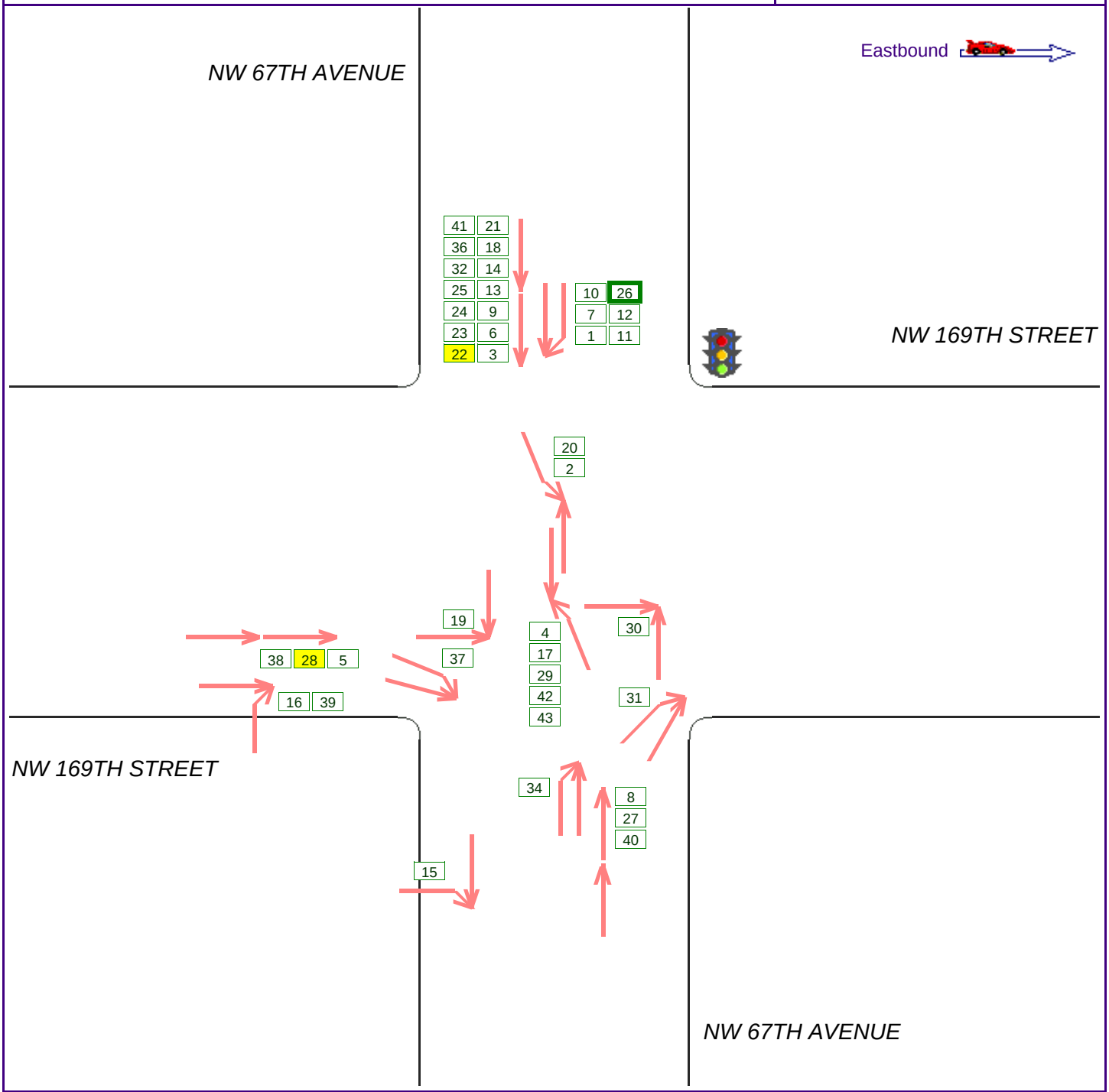
Appendix A

Crash Details, Summaries, Charts, and Collision Diagrams

COLLISION DIAGRAM

Key Number =

MUNICIPALITY: UNINCORPORATED	COUNTY: MIAMI-DADE	FILE: NW-67AV-169ST-06	
INTERSECTION: NW 169TH STREET		CASE # : 10-21231	
PERIOD: 1 YEARS 0 MONTHS	FROM 1/1/2006 TO 12/31/2006	BY: GM	DATE: 5/6/2010



SYMBOLS				MANNER OF COLLISION			
	MOVING VEHICLE	P	PEDESTRIAN		REAR END		HEAD ON
	TURNING VEHICLE	B	BICYCLIST		LEFT TURN		RIGHT TURN
	BACKING VEHICLE	A	ANIMAL		LEFT TURN		RIGHT TURN
	PARKED VEHICLE		FIXED OBJECT		OVERTAKE		RIGHT ANGLE
999	RECORD NUMBER		Injury		OUT OF CONTROL		SIDE SWIPE

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 169TH STREET
LOCATION: NW 69TH AVENUE AND NW 169TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-67AV-169ST-0
BY: GM
DATE: 5/6/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
17	4/22/2005	23:50	2	N/R	2	1	1	2	7	Ltrn	FTY-ROW	
1	1/8/2006	13:01	2	N/R	1	1	1	1	13	Ovtk	IMPROPER LANE USE	
2	1/14/2006	20:50	2	N/R	4	1			7	Ltrn	FTY-ROW,L.TURN	
3	1/18/2006	6:24	2	N/R	3	1	2	1	4	Rend	R.END	
4	1/18/2006	12:44	2	N/R	1	1			7	Ltrn	FTY-ROW, L.TURN	
5	2/16/2006	17:39	2	N/R	1	1	1	2	4	Rend	R.END	
6	2/19/2006	21:45	2	N/R	4	1	1	1	4	Rend	R.END	
7	2/22/2006	19:10	2	N/R	1	1			13	Ovtk	IMP. LANE USE	
8	3/3/2006	10:45	2	N/R	1	1	1	1	4	Rend	R.END	
9	3/4/2006	9:55	3	N/R	1	1	1	1	4	Rend	R.END	
10	3/14/2006	8:14	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
11	3/16/2006	14:39	2	N/R	1	1	1	1		Ovtk	IMP. LANE USE	
12	3/23/2006	8:08	2	N/R	1	1	1	1		Ovtk	IMP. LANE USE	
13	4/5/2006	15:00	2	N/R	1	1			4	Rend	R.END	
14	4/13/2006	11:27	2	N/R	1	1			4	Rend	R.END	
15	4/20/2006	7:30	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW, R.TURN	
16	4/20/2006	8:02	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW, R.TURN	
18	4/29/2006	14:10	2	N/R	1	1	1	1	4	Rend	R.END	
19	5/5/2006	13:15	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
38	6/1/2006	21:30	3	N/R	5	1			4	Rend	R,END	
20	6/17/2006	12:30	2	N/R	1	1				Ltrn	FTY-ROW, L. TURN	
21	6/27/2006	16:25	2	N/R	1	1			4	Rend	R.END	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 169TH STREET
LOCATION: NW 69TH AVENUE AND NW 169TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-67AV-169ST-0
BY: GM
DATE: 5/6/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
22	7/22/2006	12:54	2	INJ	1	1	1	2		Rend	FTY-ROW, L. TURN	
23	8/16/2006	8:14	3	N/R	1	1	1	1	4	Rend	R.END	
24	8/21/2006	6:45	3	N/R	1	1	2	3	4	Rend	R.END	
25	8/26/2006	20:50	2	N/R	4	1	1	1	4	Rend	R.END	
26	8/29/2006	5:55	2	N/R	4	1	1	1	20	Ovtk	IMP. LANE CHANGE	
27	9/25/2006	17:21	2	N/R	1	1	1	1	4	Rend	R.END	
29	10/8/2006	12:14	2		4	1	1	1	7	Ltrn	TY-ROW, L.TURN	
28	10/9/2006	17:15	2	INJ	1	1	1	1	4	Rend	R.END	
30	10/11/2006	14:43	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
31	10/12/2006	12:50	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
32	10/13/2006	20:00	2	N/R	5	1	1	1	4	Rend	R.END	
33	10/19/2006	7:04	2	N/R	3	1	1	1		Ovtk	IMP. LANE CHANGE	
34	10/20/2006	17:50	2	N/R	1	1			20	Ovtk	IMP. LANE CHANGE	
35	10/31/2006	8:36	3	N/R	1	1	2	2	20	Ovtk	IMP. LANE CHANGE	
36	11/11/2006	13:12	2	N/R	1	1	1	1	4	Rend	R.END	
39	12/2/2006	12:20	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW, R.TURN	
40	12/5/2006	1:10	2	N/R	4	1	1	1	4	Rend	R.END	
41	12/5/2006	17:40	2	N/R	1	1	2	3	4	Rend	R.END	
42	12/6/2006	20:50	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
43	12/28/2006	21:45	2		5	1			7	Ltrn	FTY-ROW, L.TURN	
37	11/28/2007	10:20	2	N/R	1	1	1	1	13	Ovtk	IMP. LANE USE	

ACCIDENT SUMMARY SHEET

ROUTE: *NW 169TH STREET* **LOCATION:** *NW 69TH AVENUE AND NW 169TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *5/6/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	10	23.3%
10 AM - 4 PM	16	37.2%
4 PM - 7 PM	6	14.0%
7 PM - 12 AM	9	20.9%
12 AM - 6 AM	2	4.7%
Unspecified	0	0.0%
Total	**43**	

DIRECTION	# ACC	%
North	21	23.1%
South	56	61.5%
East	14	15.4%
West	0	0.0%
Total	**91**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	27	62.8%
Cloudy	4	9.3%
Rain	2	4.7%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	10	23.3%
Total	**43**	

ACCIDENT TYPE	# ACC	%
Rear End	20	46.5%
Overtake	11	25.6%
Right Angle	2	4.7%
Left Turn	7	16.3%
Right Turn	3	7.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**43**	

SURFACE	# ACC	%
Dry	29	67.4%
Wet	4	9.3%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	10	23.3%
Total	**43**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	2	4.7%
Property Damage	0	0.0%
Non-Reportable	39	90.7%
Total	**43**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	12	27.9%
Spring (Mar-May)	12	27.9%
Summer (Jun-Aug)	8	18.6%
Fall (Sep-Nov)	11	25.6%
Total	**43**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	91	100.0%
Commercial Vehicles	0	0.0%
Total	**91**	

DAY OF WEEK	# ACC	%
Sunday	3	7.0%
Monday	3	7.0%
Tuesday	6	14.0%
Wednesday	8	18.6%
Thursday	10	23.3%
Friday	5	11.6%
Saturday	8	18.6%
Total	**43**	

LIGHT CONDITION	# ACC	%
Daylight	30	69.8%
Dawn/Dusk	3	7.0%
Night	10	23.3%
Unspecified	0	0.0%
Total	**43**	

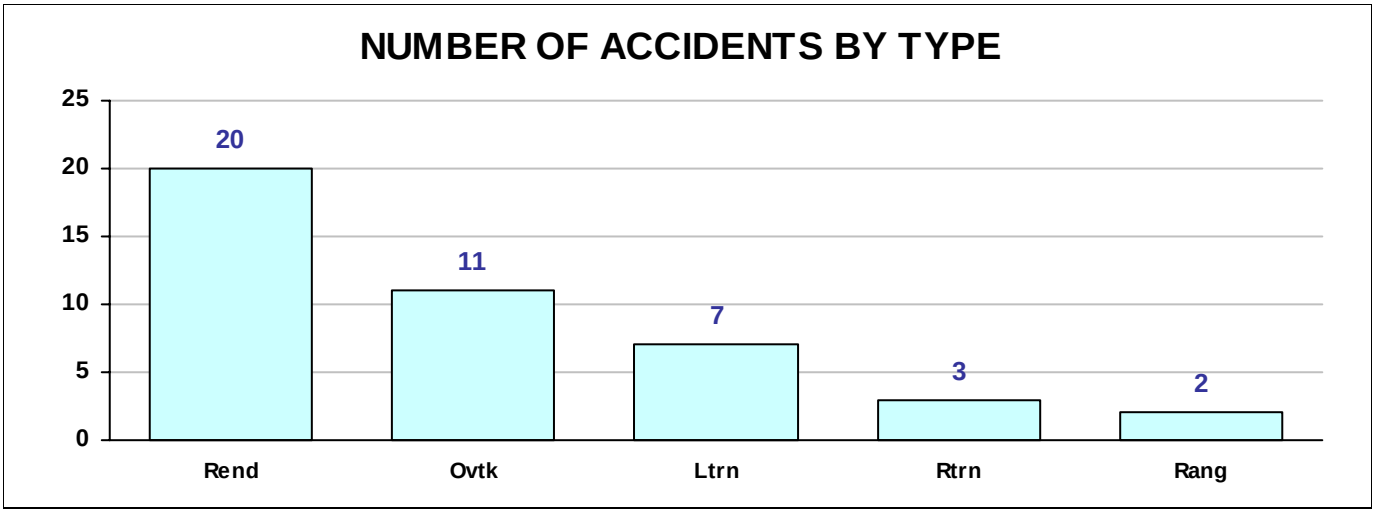
SUMMARY OF ACCIDENT SEVERITY BY YEAR:	2006
Fatal Accidents	0
Injury Accidents	2
Property Damage Accidents	0
Non-Reportable Accidents	37
Total Accidents	**41**

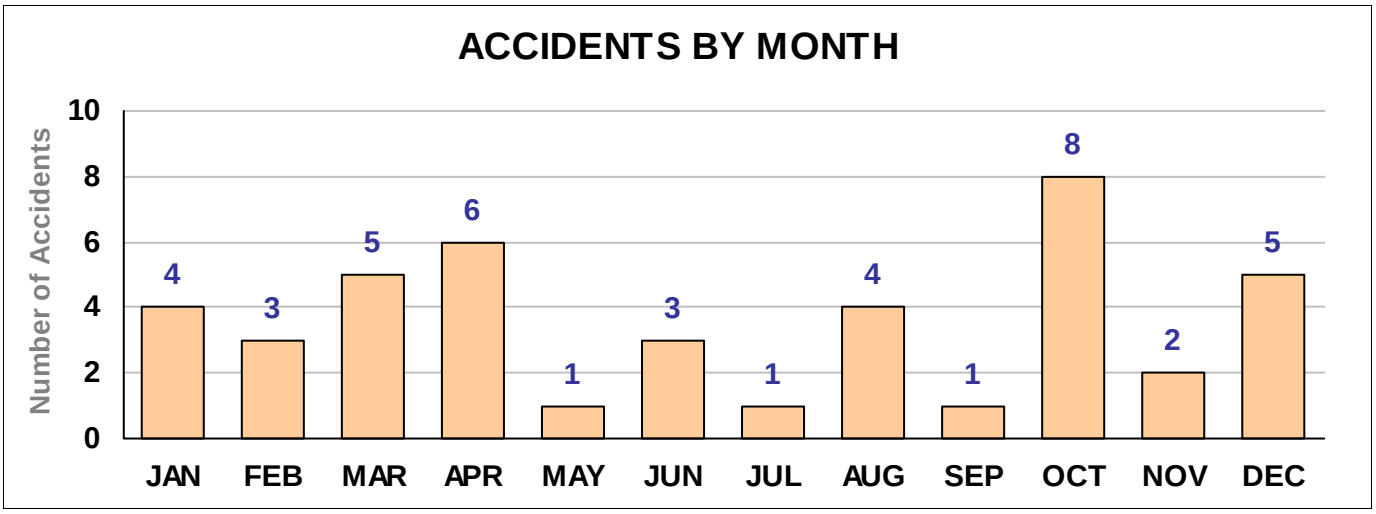
HSA CHARTS

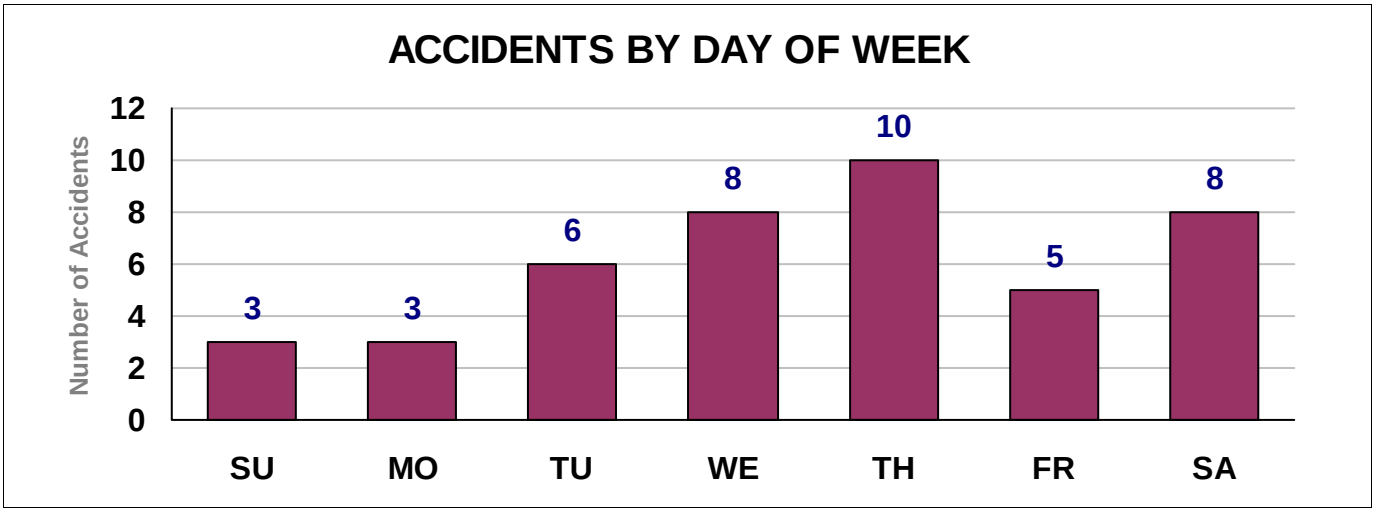
ROUTE: *NW 169TH STREET* **LOCATION:** *NW 69TH AVENUE AND NW 169TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *5/6/2010*





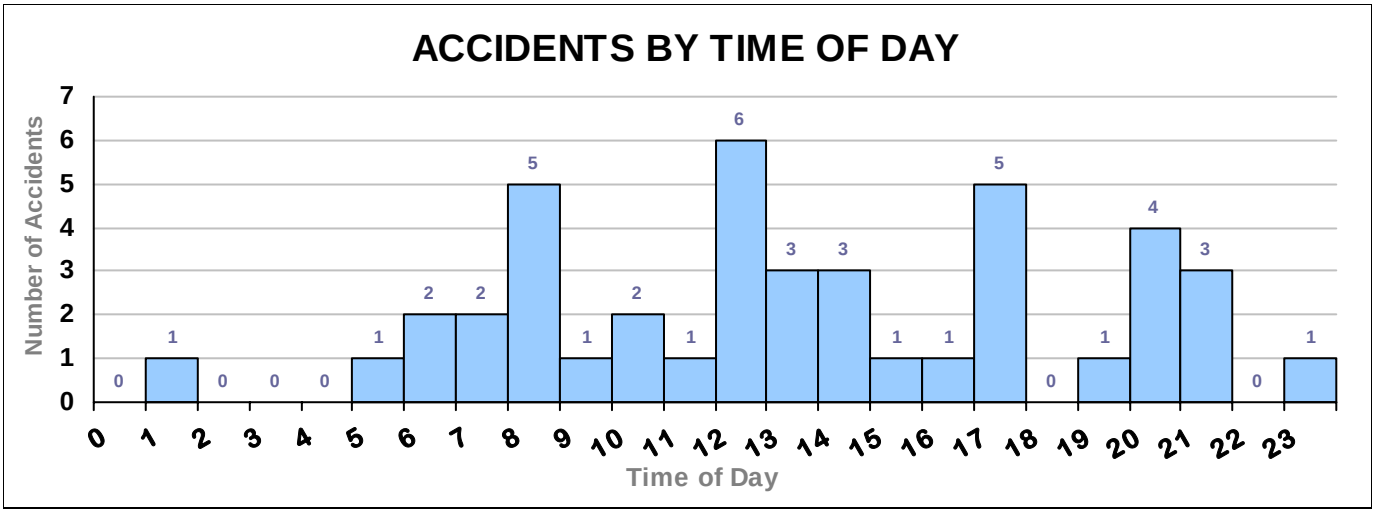


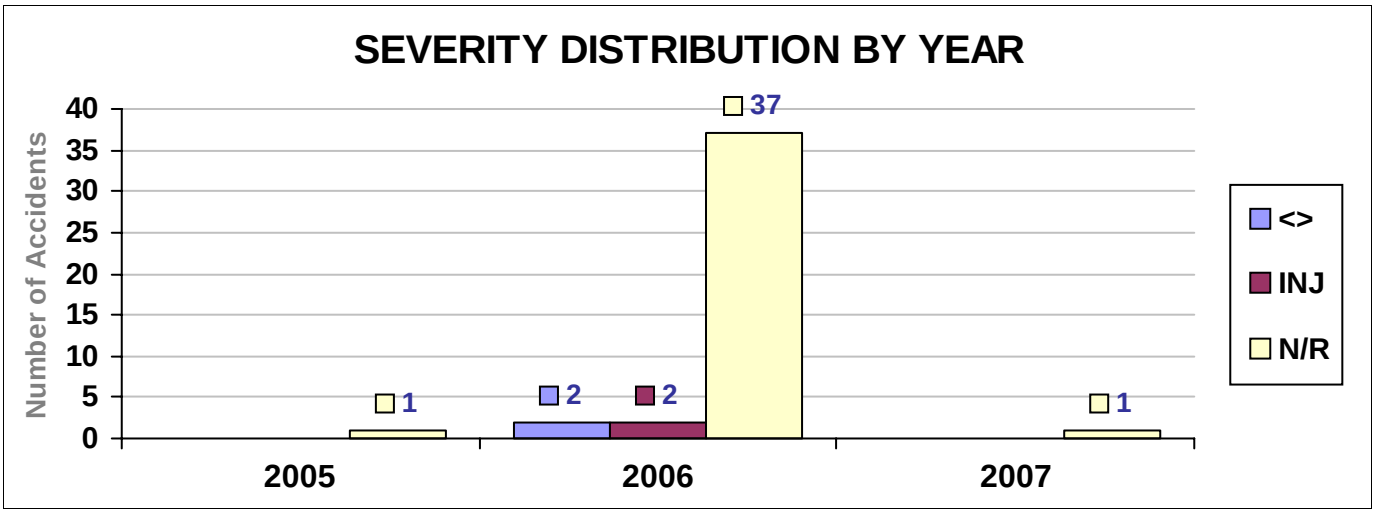
HSA CHARTS

ROUTE: *NW 169TH STREET* **LOCATION:** *NW 69TH AVENUE AND NW 169TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *5/6/2010*



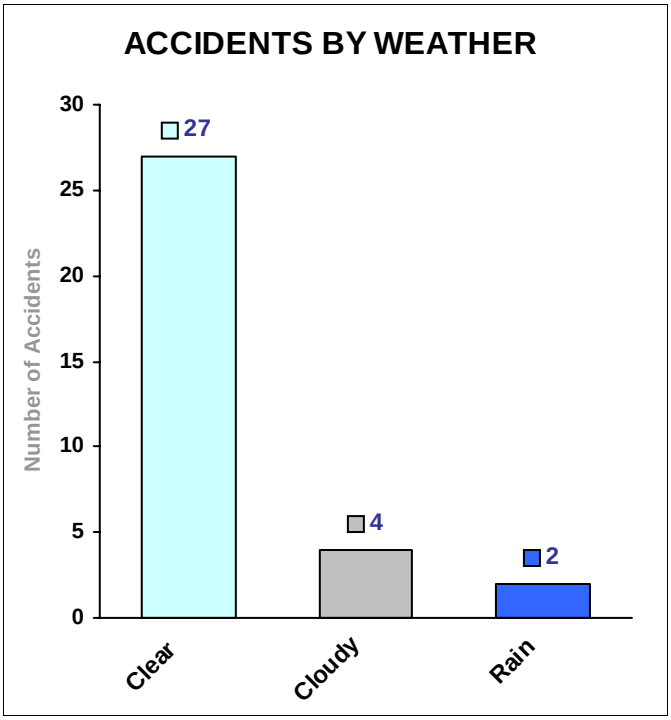


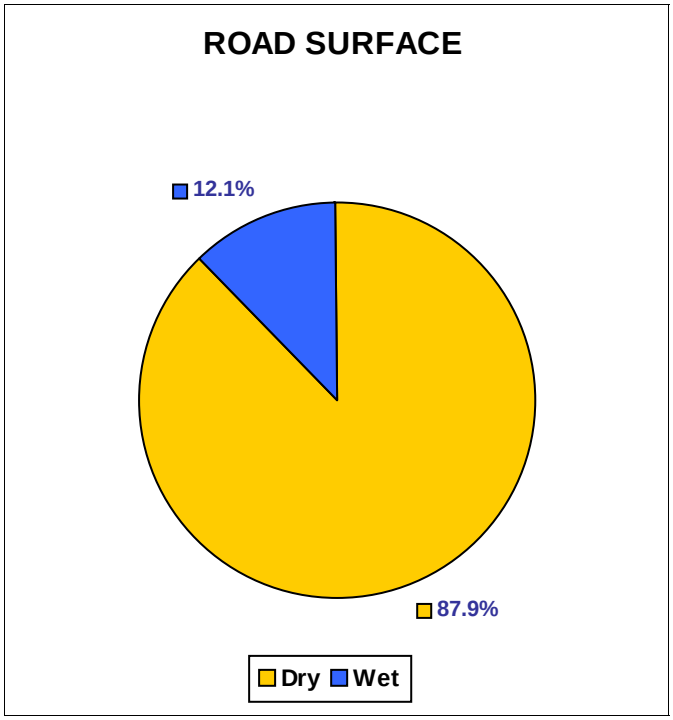
HSA CHARTS

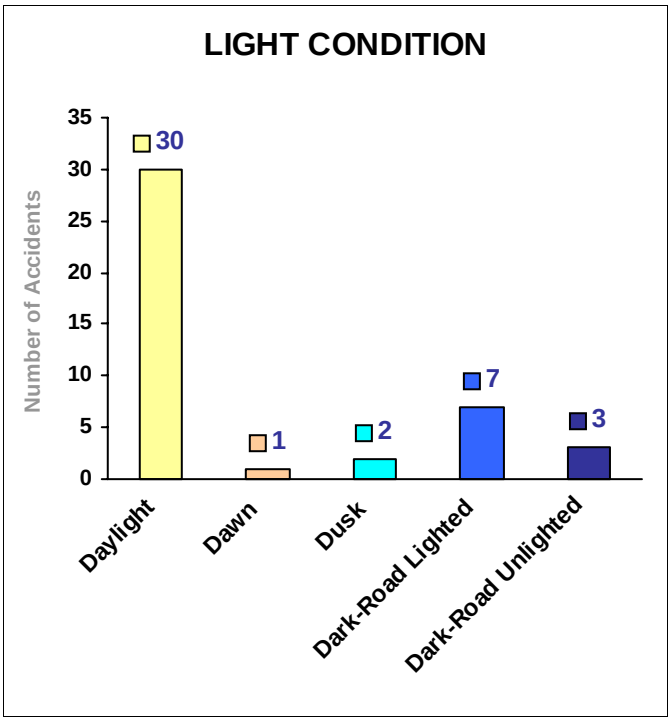
ROUTE: *NW 169TH STREET* **LOCATION:** *NW 69TH AVENUE AND NW 169TH STREET*

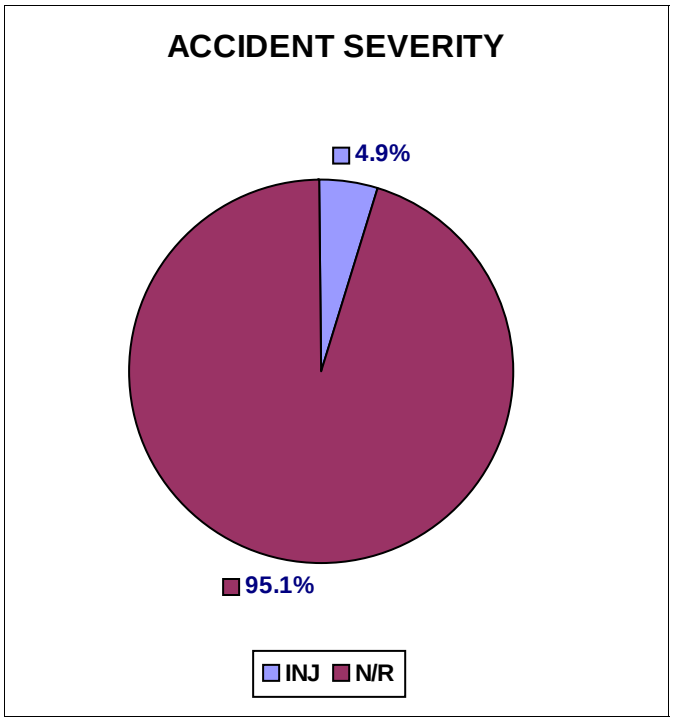
TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *5/6/2010*





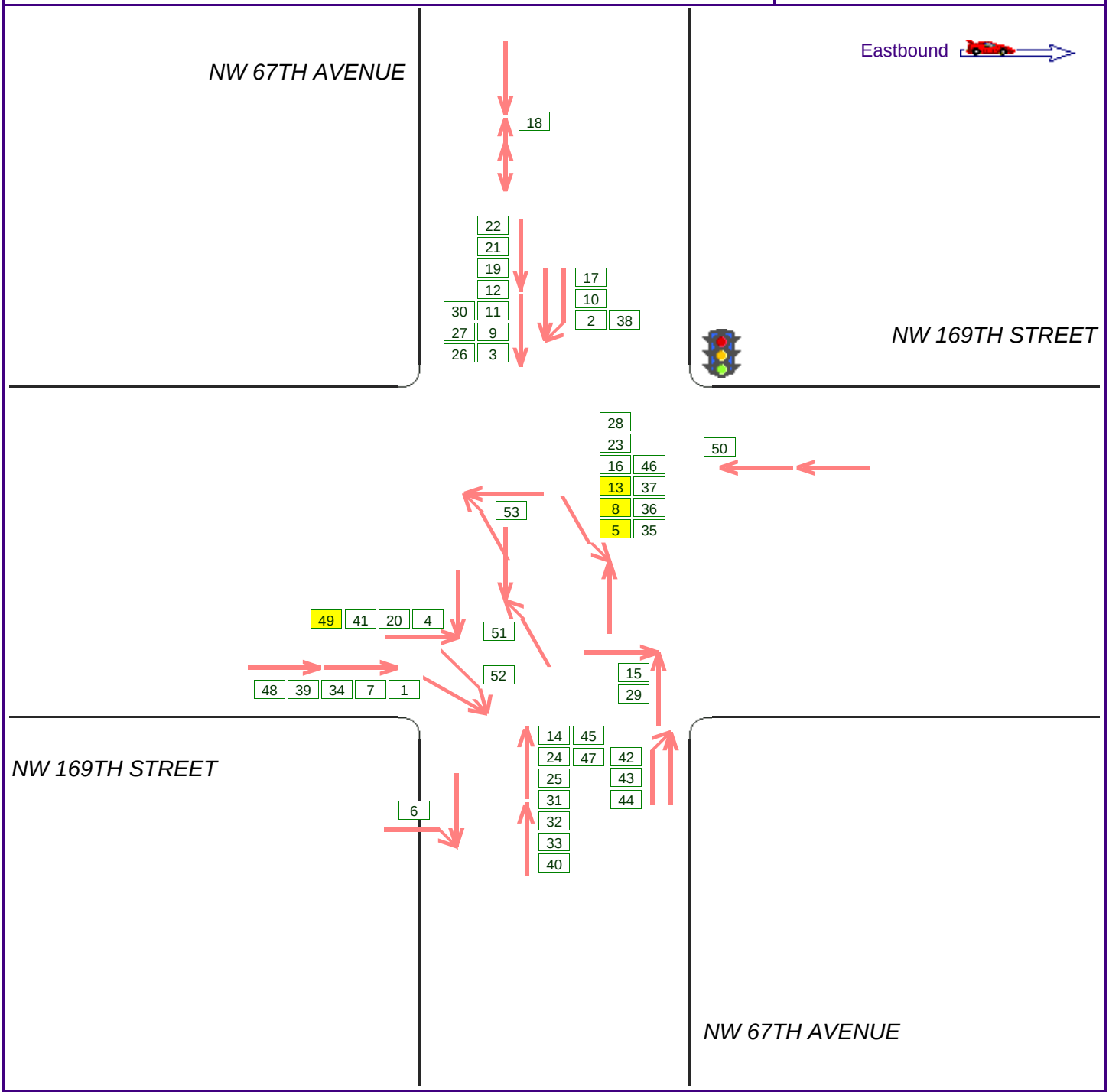




COLLISION DIAGRAM

Key Number =

MUNICIPALITY: UNINCORPORATED	COUNTY: MIAMI-DADE	FILE: NW-67AV-169ST-07	
INTERSECTION: NW 169TH STREET		CASE # : 10-21231	
PERIOD: 1 YEARS 0 MONTHS	FROM 1/1/2007 TO 12/31/2007	BY: GM	DATE: 7/15/2010



SYMBOLS			
MOVING VEHICLE	P	PEDESTRIAN	
TURNING VEHICLE	B	BICYCLIST	
BACKING VEHICLE	A	ANIMAL	
PARKED VEHICLE		FIXED OBJECT	
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 67TH AVENUE
LOCATION: NW 67TH AVENUE AND NW 169TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-67AV-169ST-01
BY: GM
DATE: 5/11/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/5/2007	7:30	2	N/R	1	1	1		4	Rend	R.END	
2	1/12/2007	7:22	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
3	1/14/2007	10:00	2	N/R	1	1	1	2	4	Rend	R.END	
4	1/20/2007	13:45	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
5	2/3/2007	21:50	2	INJ	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
6	2/9/2007	8:45	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW	
7	2/10/2007	12:38	2	N/R	1	1	1		4	Rend	R.END	
11	2/18/2007	8:46	2	N/R	2	1	2	3	4	Rend	R.END	
8	2/22/2007	10:00	2	INJ	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
9	2/27/2007	7:25	2	N/R	1	1	2	2	4	Rend	R.END	
10	3/13/2007	10:00	2	N/R	1	1	1	1	20	Ovtk	IMP.LANE CHANGE	
26	3/23/2007	9:15	2	N/R	1	1	1	1	4	Rend	R.END	
12	4/11/2007	21:10	2	N/R	4	1			4	Rend	R.END	
13	4/20/2007	22:10	2	INJ	4	1	1	1		Ltrn	FTY-ROW, L.TURN	
14	4/22/2007	13:45	2	N/R	1	1	1	1	4	Rend	R.END	
15	4/28/2007	13:45	2	N/R	1	1			17	Rang	RAN RED LIGHT	
16	4/29/2007	17:55	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
17	5/5/2007	18:50	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
18	5/19/2007	19:30	2	N/R	1	1			3	Back	IMP. BACKING	
19	5/19/2007	21:12	2	N/R	4	1			4	Rend	R.END	
20	5/25/2007	13:00	2	N/R	1	1			17	Rang	RAN RED LIGHT	
21	5/29/2007	8:10	2	N/R	1	1	1	1	4	Rend	R.END	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 67TH AVENUE
LOCATION: NW 67TH AVENUE AND NW 169TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-67AV-169ST-01
BY: GM
DATE: 5/11/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	6/9/2007	14:06	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
24	6/20/2007	8:10	2	N/R	1	1	1		4	Rend	R.END	
25	6/21/2007	18:25	2	N/R	1	1			4	Rend	R.END	
27	6/25/2007	15:20	2	N/R	1	1	1	1	4	Rend	R.END	
28	6/27/2007	18:50	2	N/R	1	1			7	Ltrn	FTY-ROW, L.TURN	
29	6/28/2007	13:00	2	N/R	1	1			17	Rang	FTY-ROW	
30	7/3/2007	17:56	2	N/R	1	1	2	3	4	Rend	R.END	
31	7/17/2007	20:35	2	N/R	4	1			4	Rend	R.END	
32	7/20/2007	8:10	2	N/R	1	1	1	1	4	Rend	R.END	
33	7/20/2007	22:30	2	N/R	2	1			4	Rend	R.END	
34	8/4/2007	16:00	2	N/R	1	1			4	Rend		
35	8/7/2007	17:30	2	N/R	1	1			7	Ltrn	FTY-ROW, L.TURN	
36	8/8/2007	17:15	2	N/R	1	1			7	Ltrn	FTY-ROW, L.TURN	
37	8/23/2007	11:43	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW,L.TURN	
38	8/25/2007	12:45	2	N/R	1	1	1	2	18	Ovtk	IMP. U-TURN	
39	9/1/2007	15:30	2	N/R	1	1			4	Rend	R.END	
40	9/30/2007	19:00	2	N/R	2	1	2	3	4	Rend	R.END	
41	10/17/2007	11:33	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
42	10/23/2007	12:06	2	N/R	1	1	1	1	64	Ovtk	IMP. LANE USE	
43	11/1/2007	18:00	2	N/R	1	1	1	1		Ovtk	FAILED TO MANTIN LANE	
44	11/4/2007	12:43	2	N/R	1	1	1	1	13	Ovtk	IMP. LANE USE OR PASSING	
45	11/7/2007	18:11	3	N/R	4	1			4	Rend	R.END	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 67TH AVENUE
LOCATION: NW 67TH AVENUE AND NW 169TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-67AV-169ST-01
BY: GM
DATE: 5/11/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
46	11/9/2007	20:00	2	N/R	4	1			7	Ltrn	FTY-ROW, L.TURN	
47	11/13/2007	15:45	2	N/R	1	1			4	Rend	R.END	
48	11/15/2007	14:15	2	N/R	1	1	1	1	4	Rend	R.END	
49	12/7/2007	22:25	2	INJ	4	1	1	1	17	Rang	RAN RED LIGHT	
50	12/12/2007	20:00	2	N/R	4	1			4	Rend	R.END	
51	12/17/2007	21:40	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
52	12/30/2007	13:55	2	N/R	1	1	1	1	13	Ovtk	FAILED TO MAINTAIN LANE	
53	12/31/2007	13:45	3	N/R	1	1	1	1	17	Ltrn	RAN RED LIGHT	
22	6/3/2008	22:55	2	N/R	4	1	2	3	4	Rend	R.END	

ACCIDENT SUMMARY SHEET

ROUTE: *NW 67TH AVENUE* **LOCATION:** *NW 67TH AVENUE AND NW 169TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *5/11/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	9	17.0%
10 AM - 4 PM	21	39.6%
4 PM - 7 PM	10	18.9%
7 PM - 12 AM	13	24.5%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**53**	

DIRECTION	# ACC	%
North	39	36.1%
South	46	42.6%
East	20	18.5%
West	3	2.8%
Total	**108**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	25	47.2%
Cloudy	3	5.7%
Rain	4	7.5%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	21	39.6%
Total	**53**	

ACCIDENT TYPE	# ACC	%
Rear End	25	47.2%
Overtake	8	15.1%
Right Angle	6	11.3%
Left Turn	12	22.6%
Right Turn	1	1.9%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	1	1.9%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**53**	

SURFACE	# ACC	%
Dry	30	56.6%
Wet	5	9.4%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	18	34.0%
Total	**53**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	4	7.5%
Property Damage	0	0.0%
Non-Reportable	49	92.5%
Total	**53**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	15	28.3%
Spring (Mar-May)	12	22.6%
Summer (Jun-Aug)	16	30.2%
Fall (Sep-Nov)	10	18.9%
Total	**53**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	108	100.0%
Commercial Vehicles	0	0.0%
Total	**108**	

DAY OF WEEK	# ACC	%
Sunday	7	13.2%
Monday	3	5.7%
Tuesday	9	17.0%
Wednesday	7	13.2%
Thursday	6	11.3%
Friday	10	18.9%
Saturday	11	20.8%
Total	**53**	

LIGHT CONDITION	# ACC	%
Daylight	39	73.6%
Dawn/Dusk	3	5.7%
Night	11	20.8%
Unspecified	0	0.0%
Total	**53**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

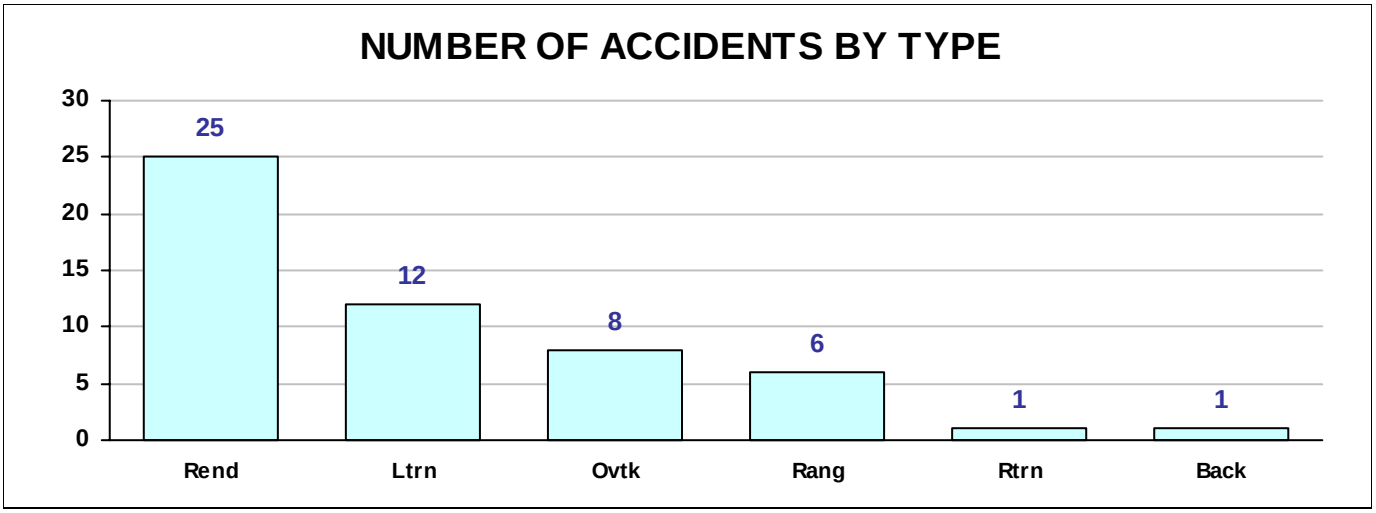
	2007
Fatal Accidents	0
Injury Accidents	4
Property Damage Accidents	0
Non-Reportable Accidents	48
Total Accidents	**52**

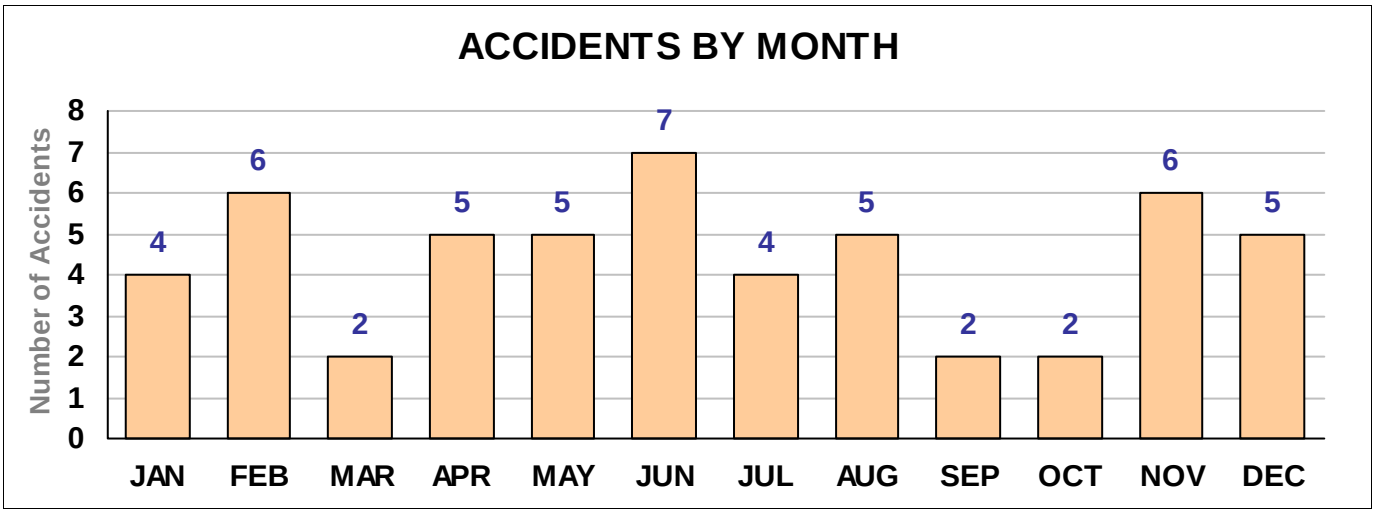
HSA CHARTS

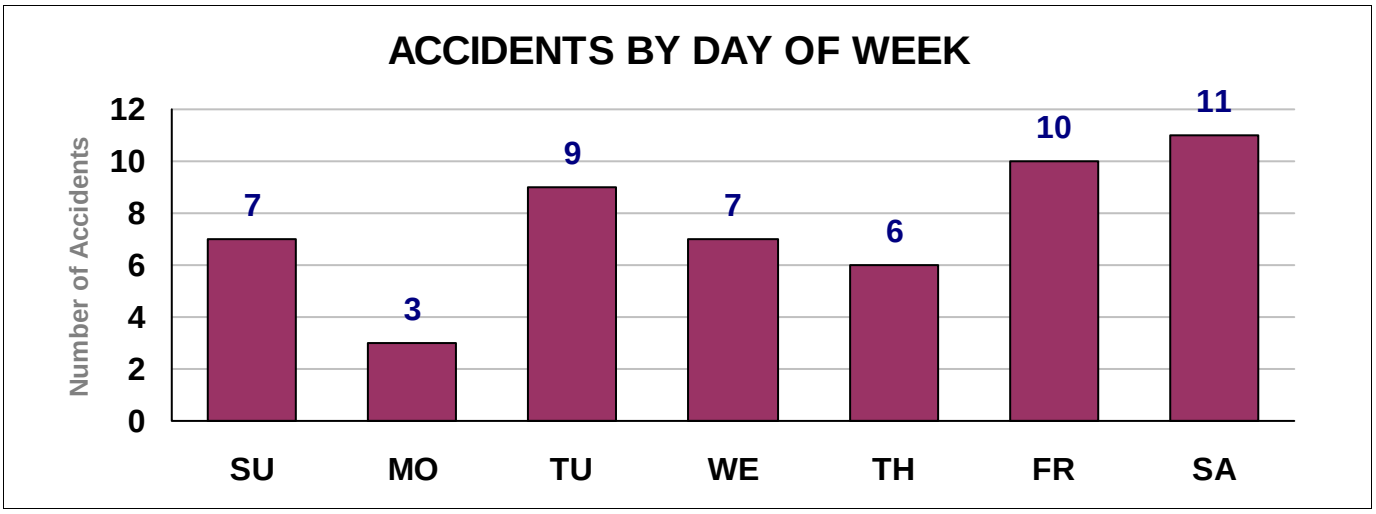
ROUTE: *NW 67TH AVENUE* **LOCATION:** *NW 67TH AVENUE AND NW 169TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *5/11/2010*





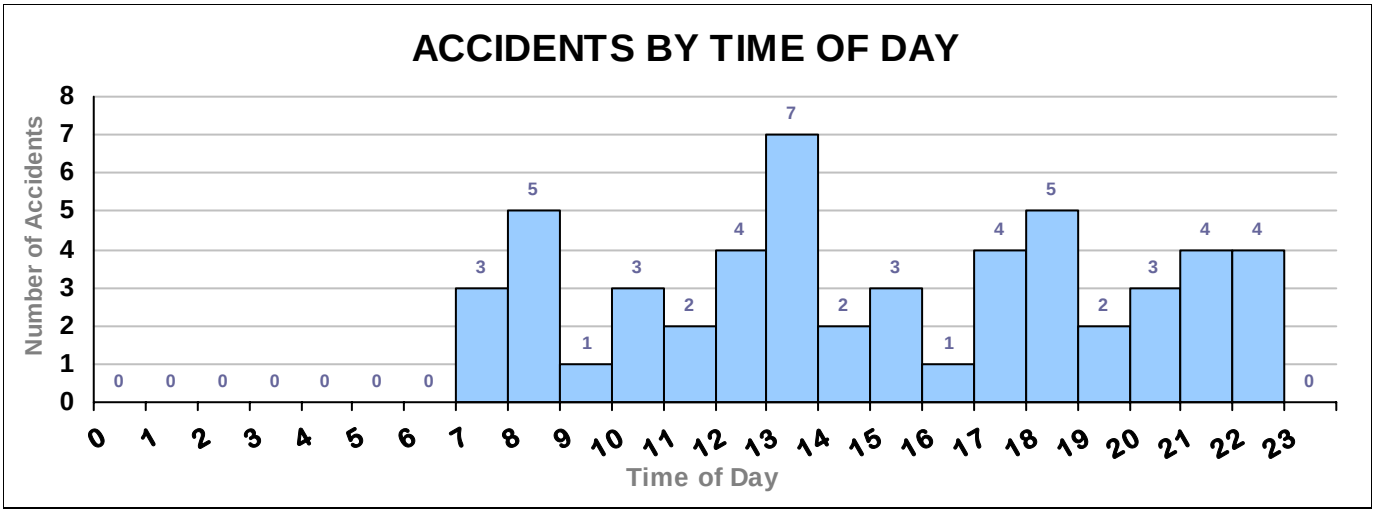


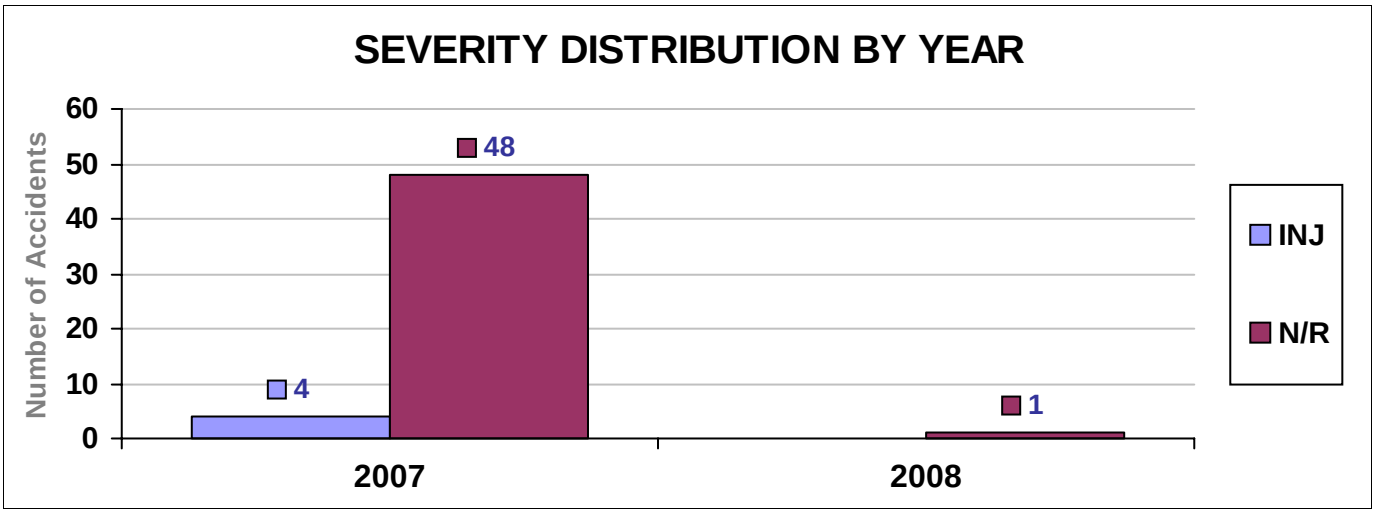
HSA CHARTS

ROUTE: *NW 67TH AVENUE* **LOCATION:** *NW 67TH AVENUE AND NW 169TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *5/11/2010*



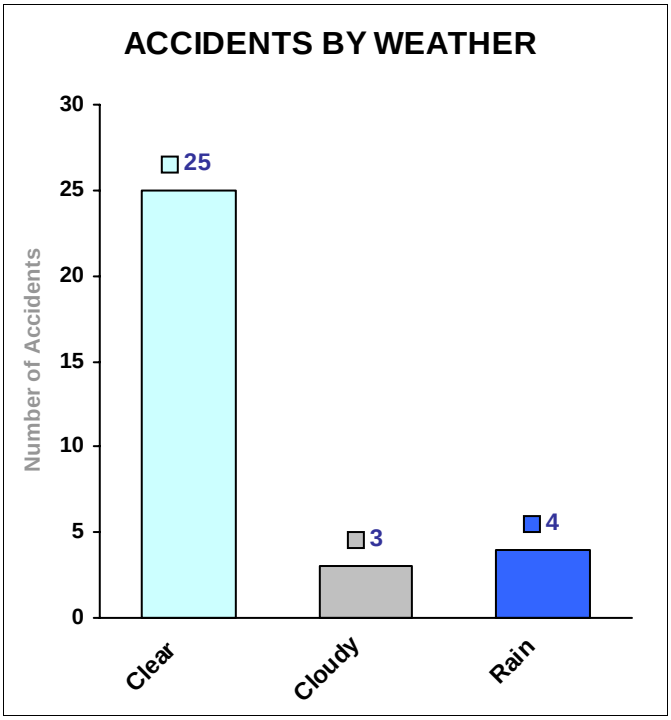


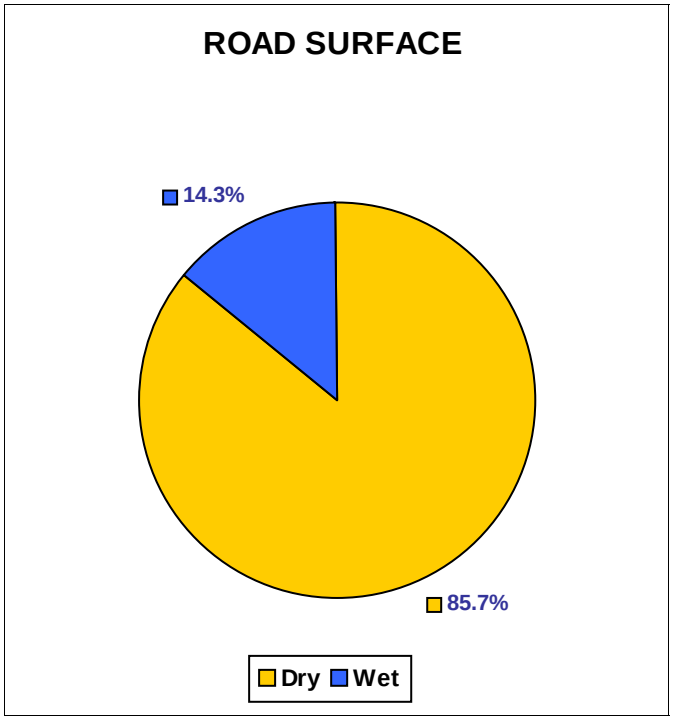
HSA CHARTS

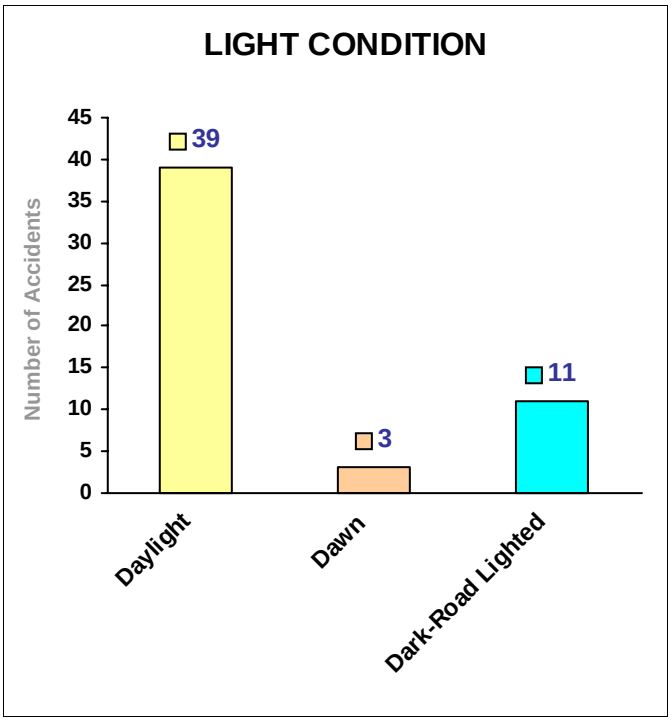
ROUTE: *NW 67TH AVENUE* **LOCATION:** *NW 67TH AVENUE AND NW 169TH STREET*

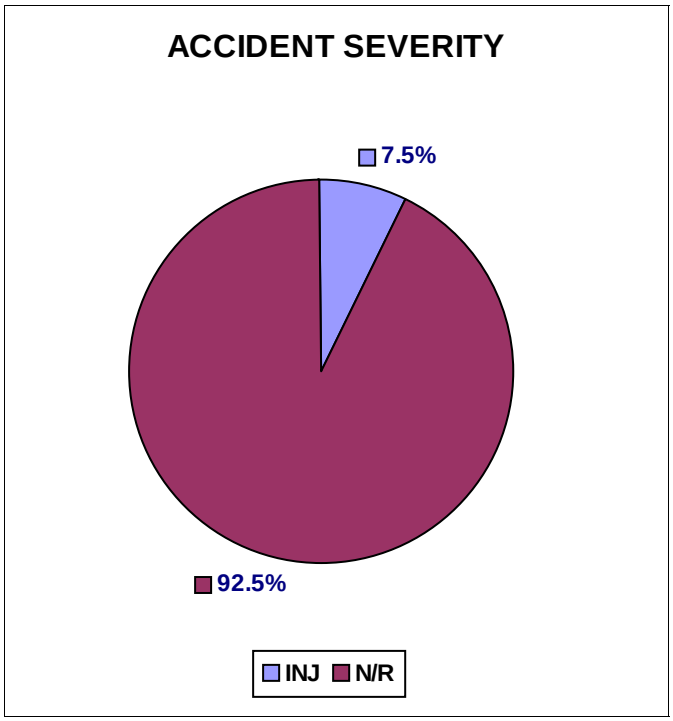
TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *5/11/2010*





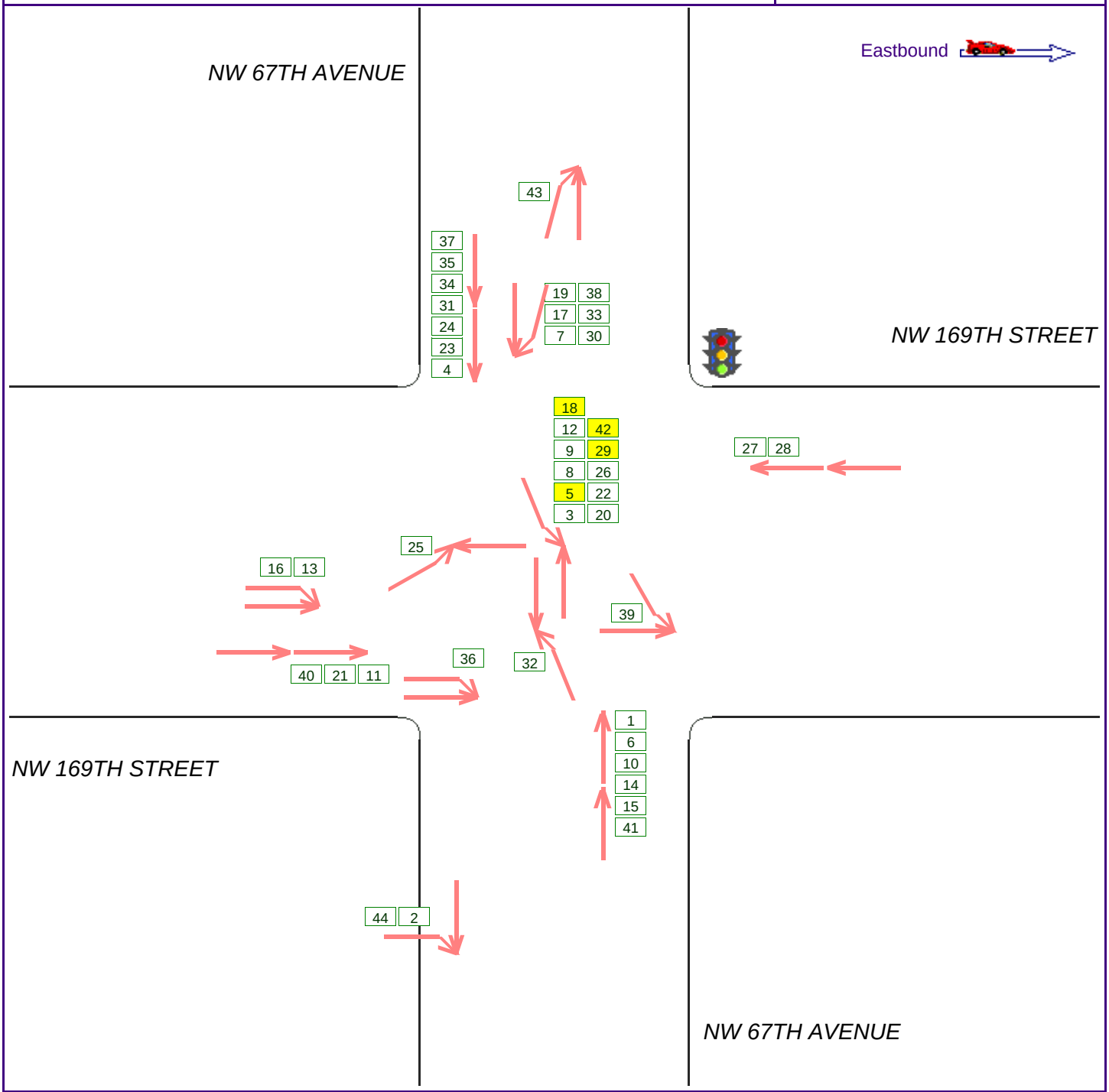




COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*	FILE: *NW-67-169ST-08*
INTERSECTION: *NW 169TH STREET*	CASE # : *10-21231*
PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2008* TO *12/31/2008*	BY: *gm* DATE: *7/15/2010*



SYMBOLS				MANNER OF COLLISION			
	MOVING VEHICLE	P	PEDESTRIAN		REAR END		HEAD ON
	TURNING VEHICLE	B	BICYCLIST		LEFT TURN		RIGHT TURN
	BACKING VEHICLE	A	ANIMAL		LEFT TURN		RIGHT TURN
	PARKED VEHICLE		FIXED OBJECT		OVERTAKE		RIGHT ANGLE
999	RECORD NUMBER		Injury		OUT OF CONTROL		SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 67TH AVENUE
LOCATION: NW 67TH AVENUE AND NW 169TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-67-169ST-08
BY: gm
DATE: 5/12/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/3/2008	20:27	2	N/R	4	1			4	Rend	r.end	
2	1/10/2008	20:35	2	N/R	4	1			7	Rtrn	FTY-ROW, R.TURN	
3	1/14/2008	20:02	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
5	2/5/2008	11:49	2	INJ	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
4	2/6/2008	20:00	2	N/R	4	1			4	Rend	R.END	
6	3/10/2008	15:20	2	N/R	1	1	1	1	4	Rend	R.END	
7	3/27/2008	19:39	2	N/R	3	1	1	1	13	Ovtk	IMP. LANE USE	
8	3/29/2008	12:48	2	N/R	2	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
9	3/29/2008	16:03	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
10	3/31/2008	20:45	2	N/R	2	1	1	1	4	Rend	R.END	
11	4/9/2008	18:50	2	N/R	1	1			4	Rend	R.END	
12	4/16/2008	6:00	2	N/R	3	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
13	4/16/2008	7:50	2	N/R	1	1			13	Ovtk	IMP. LANE USE	
14	4/25/2008	17:16	2	N/R	1	1	1	1	4	Rend	R.END	
15	5/7/2008	23:30	2	N/R	4	1	1	1	4	Rend	R.END	
16	5/9/2008	15:14	2	N/R	1	1	1	1	13	Ovtk	IMP. LANE USE	
17	5/22/2008	14:15	2	N/R	2	1	2	1		Ovtk	IMP. LANE CHANGE	
18	6/4/2008		2	INJ	1	1	1	1	7	Ltrn	FTY-RO, L.TURN.	
19	6/7/2008	11:00	2		1	1				Ovtk	IMP. LANE USE	
20	6/13/2008	16:35	2	N/R	1	1			7	Ltrn	FTY-ROW, L.TURN	
21	6/14/2008	9:05	2	N/R	1	1			4	Rend	R.END	
22	6/22/2008	12:12	2	N/R	4	1	2	2	7	Ltrn	FTY-ROW, L.TURN	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 67TH AVENUE
LOCATION: NW 67TH AVENUE AND NW 169TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-67-169ST-08
BY: gm
DATE: 5/12/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	7/18/2008	15:30	2	N/R	1	1			4	Rend	R.END	
24	7/28/2008	8:48	2	N/R	1	1	2	2	4	Rend	R.END	
25	8/10/2008	21:48	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
26	8/12/2008	17:30	3	N/R	1	1			7	Ltrn	FTY-ROW, L.TURN	
27	8/13/2008	13:40	2	N/R	1	1	1	1	4	Rend	R.END	
28	8/20/2008	17:00	2	N/R	1	1			4	Rend	R.END	
29	8/22/2008	19:44	2	INJ	4	1	2	1	7	Ltrn	FTY-ROW, L.TURN	
30	8/28/2008	7:30	2	N/R	1	1	1	1		Ovtk	IMP. LANE USE	
31	9/18/2008	12:55	2	N/R	1	1	2	3	4	Rend	R.END	
32	9/20/2008	20:07	2	N/R	1	1			7	Ltrn	FTY-ROW, L.TURN	
33	10/1/2008	8:00	2	N/R	1	1	2	2	13	Ovtk	IMP.PASSING	
34	10/16/2008	7:59	2	N/R	1	1	1	1	4	Rend	R.END	
35	10/17/2008	7:38	2	N/R	1	1	1	1	4	Rend	R.END	
36	10/22/2008	8:25	2	N/R	1	1	1	1	13	Ovtk	IMP. LANE USE	
37	10/31/2008	18:15	2	N/R	2	1	2	2	4	Rend	R.END	
38	11/4/2008	22:10	2	N/R	4	1	1	2	7	Ovtk	IMP. LANE CHANGE	
39	11/5/2008	20:53	2	N/R	1	1			7	Ltrn	RAN RED LIGHT	
40	11/7/2008	16:45	2	N/R	1	1	1	1	4	Rend	R.END	
41	11/30/2008	15:20	2	N/R	1	1			4	Rend	R.END	
42	12/9/2008	18:50	2	INJ	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
43	12/22/2008	22:12	2	N/R	4	1	1	1	20	Ovtk	IMP. LANE CHANGE	
44	12/23/2008	14:40	2	N/R	1	1	1	2	7	Rtrn	FTY-ROW, R.TURN	

ACCIDENT SUMMARY SHEET

ROUTE: *NW 67TH AVENUE* **LOCATION:** *NW 67TH AVENUE AND NW 169TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *5/12/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	9	20.5%
10 AM - 4 PM	12	27.3%
4 PM - 7 PM	9	20.5%
7 PM - 12 AM	13	29.5%
12 AM - 6 AM	0	0.0%
Unspecified	1	2.3%
Total	**44**	

DIRECTION	# ACC	%
North	26	29.2%
South	41	46.1%
East	17	19.1%
West	5	5.6%
Total	**89**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	23	52.3%
Cloudy	6	13.6%
Rain	1	2.3%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	14	31.8%
Total	**44**	

ACCIDENT TYPE	# ACC	%
Rear End	18	40.9%
Overtake	10	22.7%
Right Angle	0	0.0%
Left Turn	14	31.8%
Right Turn	2	4.5%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**44**	

SURFACE	# ACC	%
Dry	23	52.3%
Wet	7	15.9%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	14	31.8%
Total	**44**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	4	9.1%
Property Damage	0	0.0%
Non-Reportable	39	88.6%
Total	**44**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	8	18.2%
Spring (Mar-May)	12	27.3%
Summer (Jun-Aug)	13	29.5%
Fall (Sep-Nov)	11	25.0%
Total	**44**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	89	100.0%
Commercial Vehicles	0	0.0%
Total	**89**	

DAY OF WEEK	# ACC	%
Sunday	3	6.8%
Monday	5	11.4%
Tuesday	5	11.4%
Wednesday	11	25.0%
Thursday	7	15.9%
Friday	8	18.2%
Saturday	5	11.4%
Total	**44**	

LIGHT CONDITION	# ACC	%
Daylight	28	63.6%
Dawn/Dusk	6	13.6%
Night	10	22.7%
Unspecified	0	0.0%
Total	**44**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

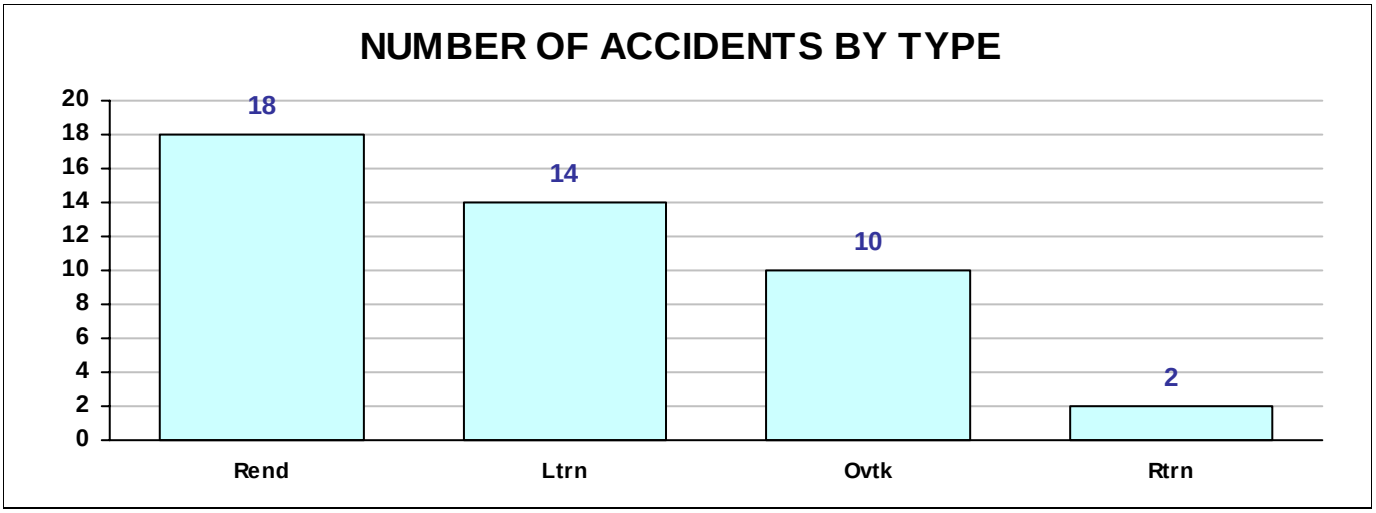
	2008
Fatal Accidents	0
Injury Accidents	4
Property Damage Accidents	0
Non-Reportable Accidents	39
Total Accidents	**44**

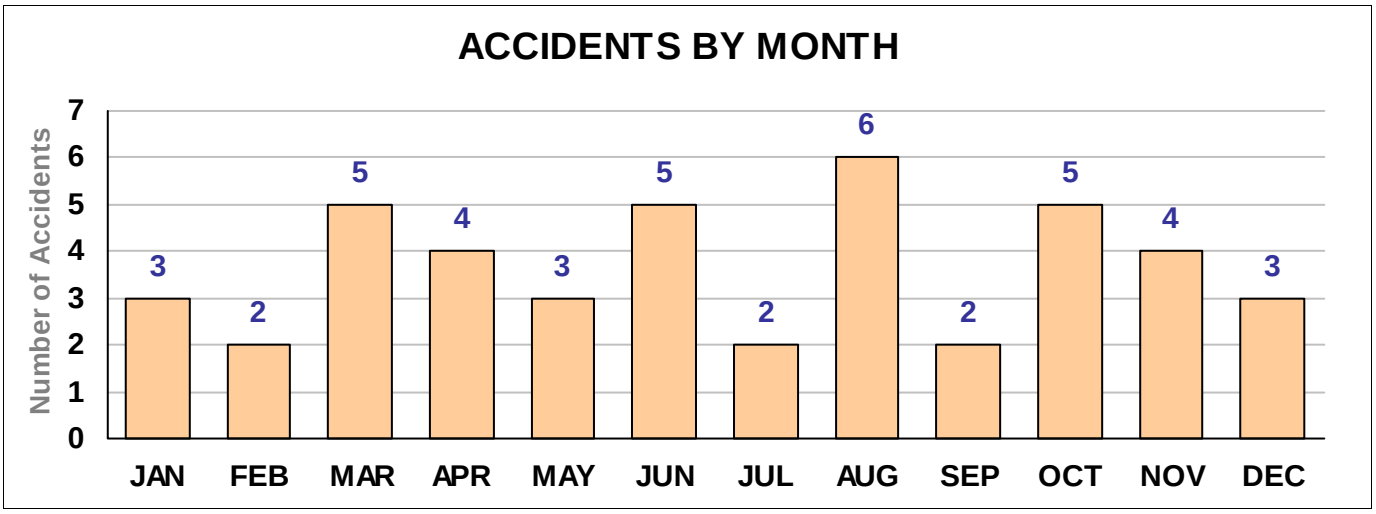
HSA CHARTS

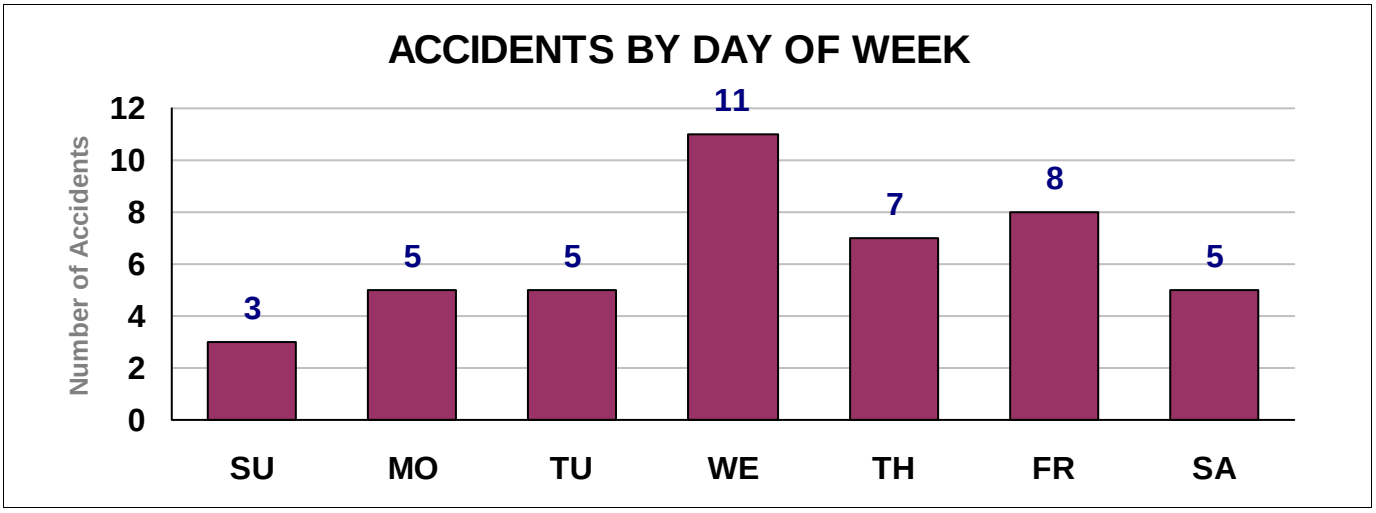
ROUTE: *NW 169TH STREET* **LOCATION:** *NW 67TH AVENUE AND NW 169TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *7/15/2010*





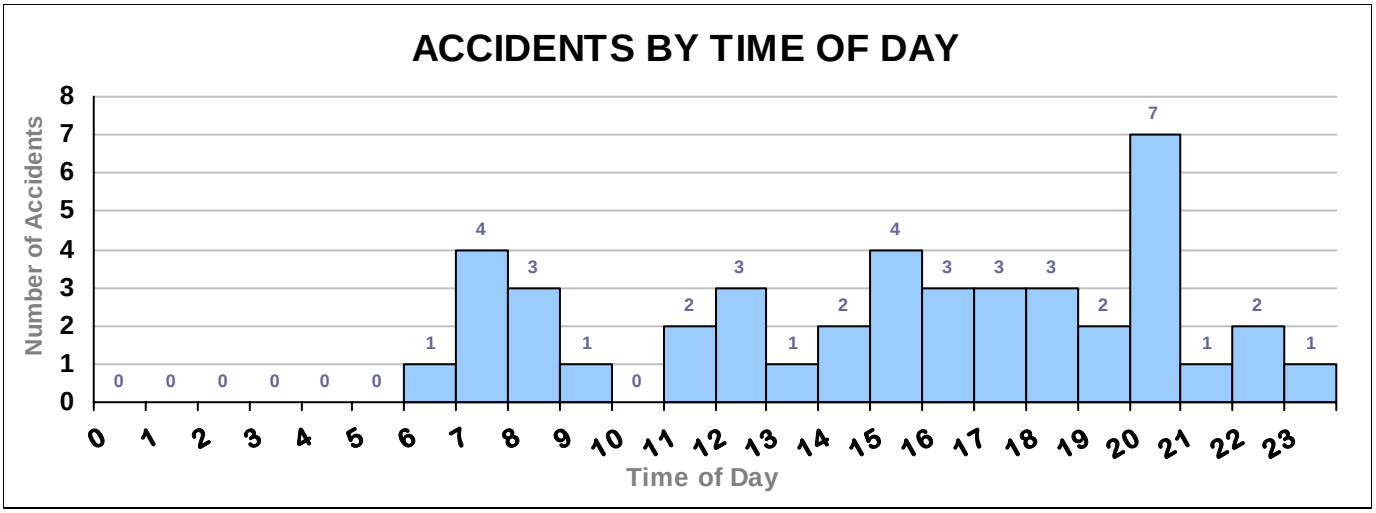


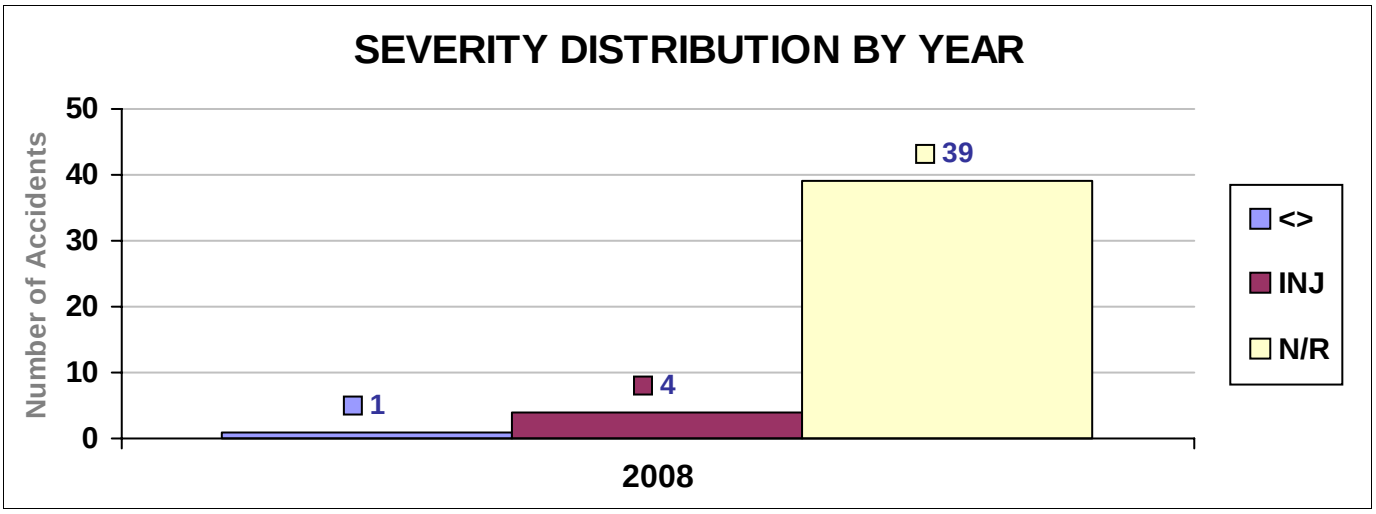
HSA CHARTS

ROUTE: *NW 169TH STREET* **LOCATION:** *NW 67TH AVENUE AND NW 169TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *7/15/2010*



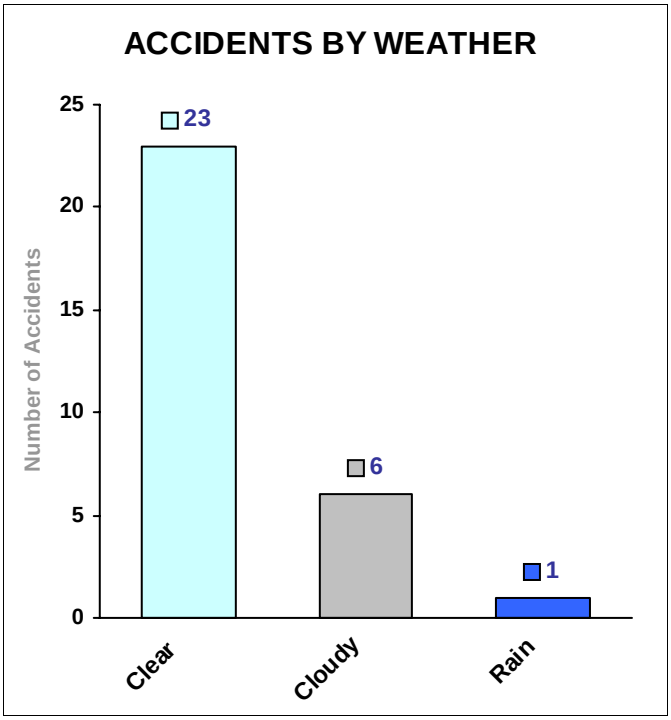


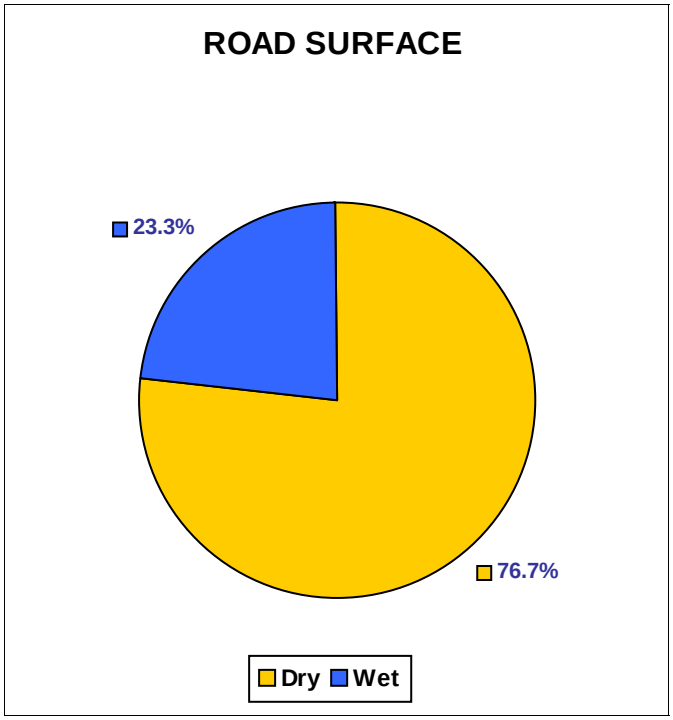
HSA CHARTS

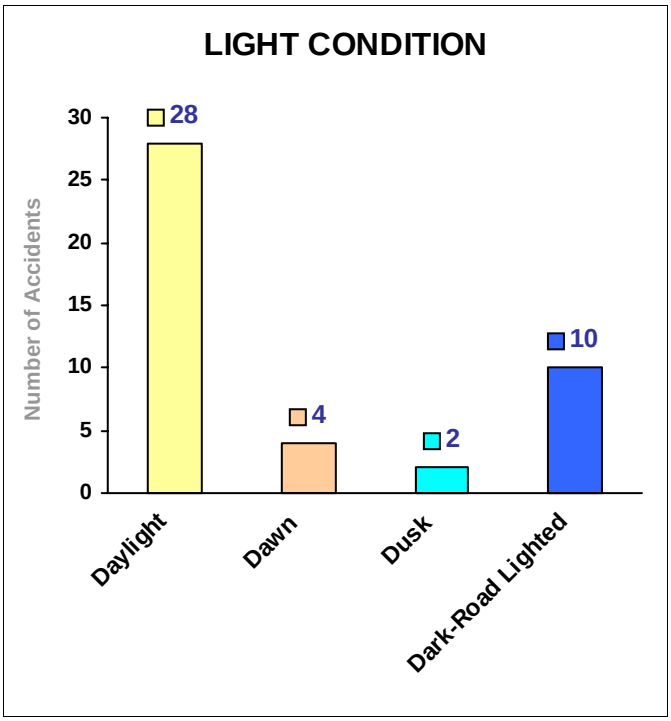
ROUTE: *NW 169TH STREET* **LOCATION:** *NW 67TH AVENUE AND NW 169TH STREET*

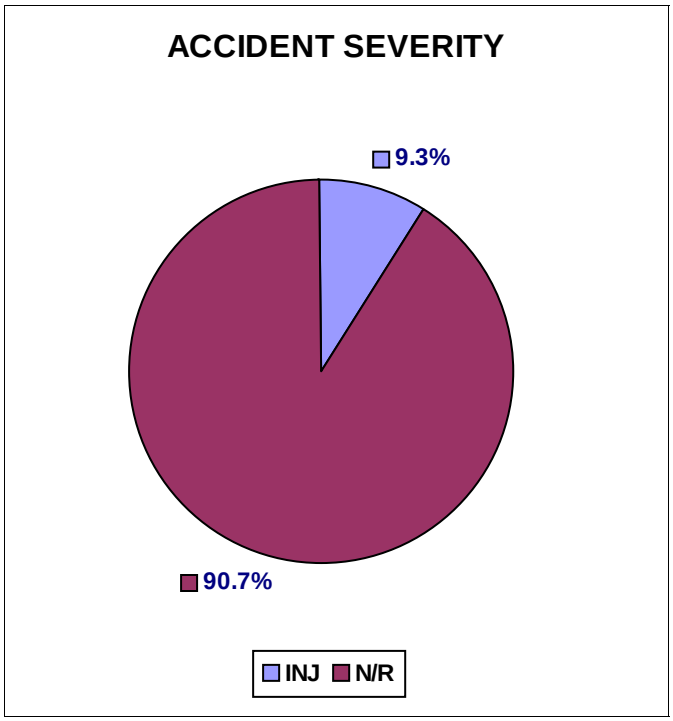
TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *7/15/2010*









Appendix B

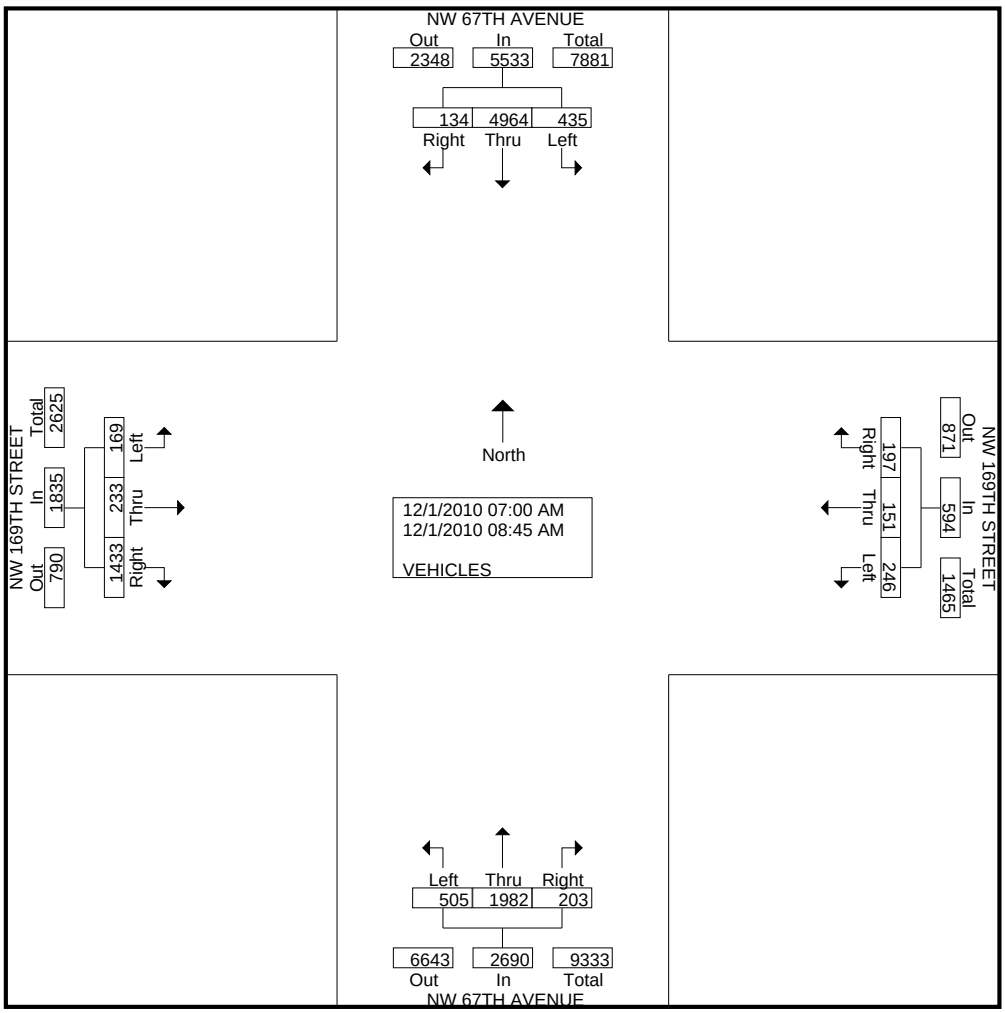
Traffic Counts

M Hernandez & E Plasencia
Traffic Engineering Division

File Name : NW 67 Ave & 169 St TMC AM
Site Code : 10021231
Start Date : 12/1/2010
Page No : 1

Groups Printed- VEHICLES

	NW 67TH AVENUE From North				NW 169TH STREET From East				NW 67TH AVENUE From South				NW 169TH STREET From West				
Start Time	**Right**	**Thru**	**Left**	**App. Total**	**Right**	**Thru**	**Left**	**App. Total**	**Right**	**Thru**	**Left**	**App. Total**	**Right**	**Thru**	**Left**	**App. Total**	**Int. Total**
07:00 AM	11	543	39	593	6	11	20	37	18	225	39	282	196	27	17	240	1152
07:15 AM	11	653	41	705	16	8	19	43	35	214	48	297	145	32	13	190	1235
07:30 AM	25	637	71	733	23	29	47	99	63	228	65	356	167	60	9	236	1424
07:45 AM	27	713	74	814	26	27	28	81	33	271	76	380	150	53	13	216	1491
Total	74	2546	225	2845	71	75	114	260	149	938	228	1315	658	172	52	882	5302
08:00 AM	19	639	39	697	31	36	43	110	13	229	67	309	223	16	27	266	1382
08:15 AM	12	681	57	750	45	13	32	90	11	286	80	377	178	14	25	217	1434
08:30 AM	15	628	66	709	24	13	36	73	21	256	76	353	205	18	34	257	1392
08:45 AM	14	470	48	532	26	14	21	61	9	273	54	336	169	13	31	213	1142
Total	60	2418	210	2688	126	76	132	334	54	1044	277	1375	775	61	117	953	5350
Grand Total	134	4964	435	5533	197	151	246	594	203	1982	505	2690	1433	233	169	1835	10652
Apprch %	2.4	89.7	7.9		33.2	25.4	41.4		7.5	73.7	18.8		78.1	12.7	9.2		
Total %	1.3	46.6	4.1	51.9	1.8	1.4	2.3	5.6	1.9	18.6	4.7	25.3	13.5	2.2	1.6	17.2	

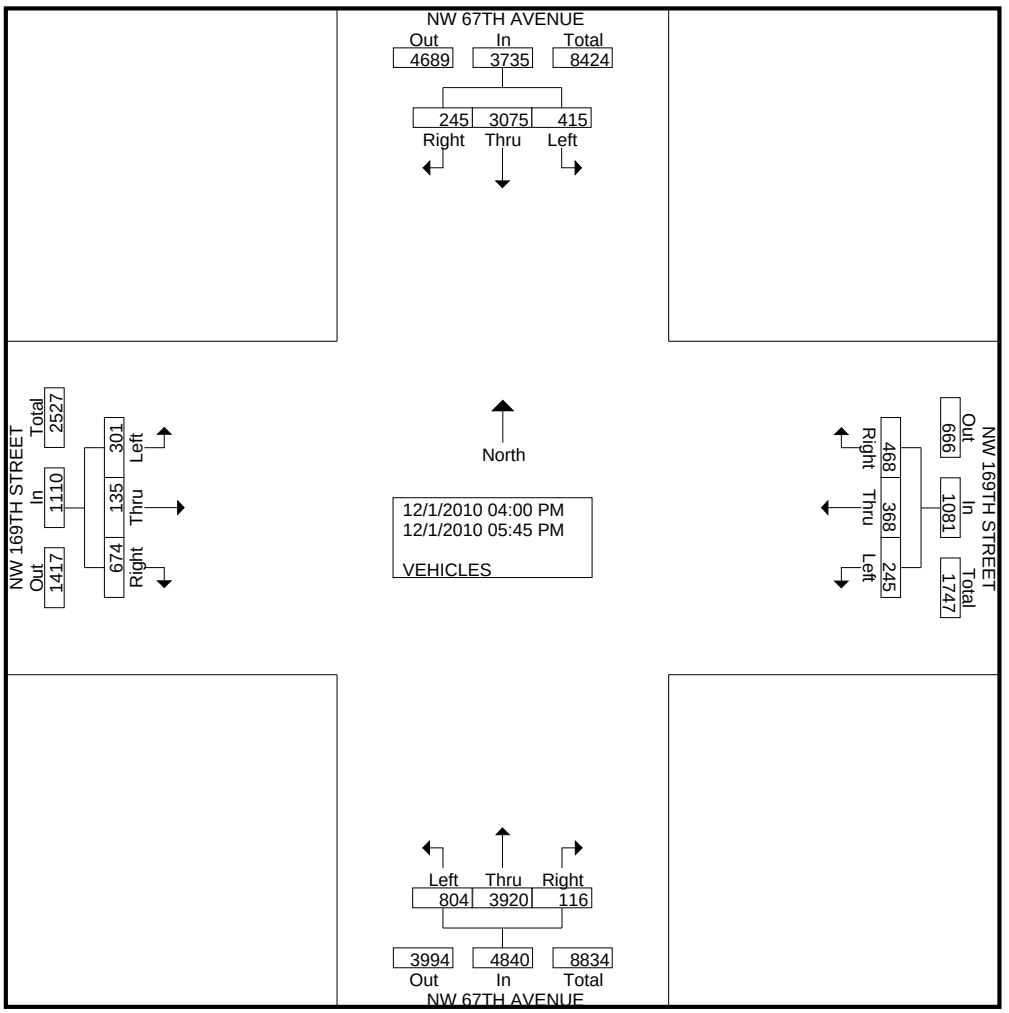


M Hernandez & E Plasencia
Traffic Engineering Division

File Name : NW 67 Ave & 169 St TMC PM
Site Code : 10021231
Start Date : 12/1/2010
Page No : 1

Groups Printed- VEHICLES

	NW 67TH AVENUE From North				NW 169TH STREET From East				NW 67TH AVENUE From South				NW 169TH STREET From West				
Start Time	**Right**	**Thru**	**Left**	**App. Total**	**Right**	**Thru**	**Left**	**App. Total**	**Right**	**Thru**	**Left**	**App. Total**	**Right**	**Thru**	**Left**	**App. Total**	**Int. Total**
04:00 PM	28	312	61	401	45	38	31	114	18	374	105	497	106	23	40	169	1181
04:15 PM	22	413	42	477	26	32	17	75	18	529	103	650	85	11	35	131	1333
04:30 PM	35	342	46	423	42	38	33	113	12	462	112	586	74	23	27	124	1246
04:45 PM	19	355	60	434	68	23	32	123	9	517	88	614	67	11	31	109	1280
Total	104	1422	209	1735	181	131	113	425	57	1882	408	2347	332	68	133	533	5040
05:00 PM	37	322	54	413	73	62	33	168	21	418	103	542	76	24	36	136	1259
05:15 PM	43	504	47	594	82	52	38	172	15	567	93	675	70	13	34	117	1558
05:30 PM	33	381	54	468	57	57	36	150	12	520	93	625	100	13	51	164	1407
05:45 PM	28	446	51	525	75	66	25	166	11	533	107	651	96	17	47	160	1502
Total	141	1653	206	2000	287	237	132	656	59	2038	396	2493	342	67	168	577	5726
Grand Total	245	3075	415	3735	468	368	245	1081	116	3920	804	4840	674	135	301	1110	10766
Apprch %	6.6	82.3	11.1		43.3	34	22.7		2.4	81	16.6		60.7	12.2	27.1		
Total %	2.3	28.6	3.9	34.7	4.3	3.4	2.3	10	1.1	36.4	7.5	45	6.3	1.3	2.8	10.3	



Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 9
NW 67 Ave & NW 169 St (MPO)
NB
Date Start: 16-Mar-10
Date End: 18-Mar-10

Start Time	16-Mar-10 Tue	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		218	326		
12:15		221	318		
12:30		181	374		
12:45		184	324	804	1342
01:00		181	408		
01:15		164	379		
01:30		142	398		
01:45		105	387	592	1572
02:00		86	440		
02:15		64	423		
02:30		64	404		
02:45		72	414	286	1681
03:00		53	435		
03:15		47	402		
03:30		38	418		
03:45		30	514	168	1769
04:00		26	490		
04:15		28	483		
04:30		34	524		
04:45		16	542	104	2039
05:00		22	552		
05:15		38	570		
05:30		35	560		
05:45		26	565	121	2247
06:00		43	604		
06:15		38	600		
06:30		60	646		
06:45		78	634	219	2484
07:00		90	620		
07:15		96	624		
07:30		156	648		
07:45		136	624	478	2516
08:00		246	587		
08:15		302	548		
08:30		380	552		
08:45		333	472	1261	2159
09:00		338	500		
09:15		314	492		
09:30		325	467		
09:45		307	464	1284	1923
10:00		310	488		
10:15		221	504		
10:30		292	498		
10:45		278	455	1101	1945
11:00		289	486		
11:15		235	394		
11:30		280	374		
11:45		269	311	1073	1565
Total		7491	23242		
Percent		24.4%	75.6%		

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 9
NW 67 Ave & NW 169 St (MPO)
NB
Date Start: 16-Mar-10
Date End: 18-Mar-10

Start Time	17-Mar-10 Wed	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		279	300		
12:15		280	277		
12:30		216	310		
12:45		178	340	953	1227
01:00		186	360		
01:15		163	352		
01:30		144	366		
01:45		122	378	615	1456
02:00		102	400		
02:15		86	410		
02:30		56	376		
02:45		75	428	319	1614
03:00		44	397		
03:15		51	437		
03:30		39	437		
03:45		48	489	182	1760
04:00		27	491		
04:15		31	517		
04:30		26	540		
04:45		31	532	115	2080
05:00		24	560		
05:15		29	596		
05:30		24	574		
05:45		37	584	114	2314
06:00		32	616		
06:15		46	618		
06:30		62	648		
06:45		76	602	216	2484
07:00		94	634		
07:15		104	638		
07:30		156	637		
07:45		192	578	546	2487
08:00		242	565		
08:15		346	539		
08:30		360	556		
08:45		358	506	1306	2166
09:00		336	494		
09:15		321	523		
09:30		323	506		
09:45		335	450	1315	1973
10:00		293	462		
10:15		238	451		
10:30		278	510		
10:45		214	498	1023	1921
11:00		258	459		
11:15		270	382		
11:30		266	331		
11:45		297	262	1091	1434
Total		7795	22916		
Percent		25.4%	74.6%		

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 9
NW 67 Ave & NW 169 St (MPO)
NB
Date Start: 16-Mar-10
Date End: 18-Mar-10

Start Time	18-Mar-10 Thu	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		254	275		
12:15		249	314		
12:30		242	316		
12:45		230	348	975	1253
01:00		187	388		
01:15		181	420		
01:30		164	430		
01:45		121	422	653	1660
02:00		123	411		
02:15		88	406		
02:30		90	379		
02:45		84	397	385	1593
03:00		78	408		
03:15		68	440		
03:30		71	466		
03:45		55	480	272	1794
04:00		54	504		
04:15		38	524		
04:30		48	553		
04:45		34	572	174	2153
05:00		39	554		
05:15		41	588		
05:30		48	576		
05:45		36	598	164	2316
06:00		44	595		
06:15		47	620		
06:30		54	637		
06:45		92	638	237	2490
07:00		80	644		
07:15		96	599		
07:30		152	622		
07:45		194	610	522	2475
08:00		262	606		
08:15		306	570		
08:30		358	526		
08:45		348	489	1274	2191
09:00		332	494		
09:15		319	507		
09:30		310	518		
09:45		312	517	1273	2036
10:00		280	478		
10:15		270	492		
10:30		254	476		
10:45		286	452	1090	1898
11:00		300	405		
11:15		281	399		
11:30		300	366		
11:45		303	323	1184	1493
Total		8203	23352		
Percent		26.0%	74.0%		
Grand Total		23489	69510		
Percent		25.3%	74.7%		
ADT		ADT 31,000			AADT 31,000

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 9
Station ID:
NW 67 Ave & NW 169 St (MPO)
SB
Latitude: 0' 0.000 Undefined

Start Time	16-Mar-10 Tue	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		80	338		
12:15		74	337		
12:30		64	332		
12:45		69	336	287	1343
01:00		64	388		
01:15		44	388		
01:30		40	352		
01:45		37	392	185	1520
02:00		44	370		
02:15		28	392		
02:30		23	432		
02:45		18	436	113	1630
03:00		18	374		
03:15		20	368		
03:30		28	368		
03:45		28	458	94	1568
04:00		41	367		
04:15		34	384		
04:30		46	340		
04:45		70	398	191	1489
05:00		56	370		
05:15		80	406		
05:30		137	397		
05:45		194	432	467	1605
06:00		244	386		
06:15		282	430		
06:30		402	350		
06:45		492	417	1420	1583
07:00		532	402		
07:15		614	392		
07:30		542	353		
07:45		596	345	2284	1492
08:00		650	342		
08:15		631	340		
08:30		646	323		
08:45		630	277	2557	1282
09:00		503	262		
09:15		502	310		
09:30		461	306		
09:45		464	287	1930	1165
10:00		402	298		
10:15		394	264		
10:30		396	295		
10:45		390	242	1582	1099
11:00		378	210		
11:15		322	177		
11:30		336	150		
11:45		352	128	1388	665
Total		12498	16441		
Percent		43.2%	56.8%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 9
Station ID:
NW 67 Ave & NW 169 St (MPO)
SB
Latitude: 0' 0.000 Undefined

Start Time	17-Mar-10 Wed	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		88	336		
12:15		80	336		
12:30		86	366		
12:45		71	369	325	1407
01:00		66	345		
01:15		35	352		
01:30		34	354		
01:45		38	308	173	1359
02:00		36	338		
02:15		25	328		
02:30		32	396		
02:45		22	400	115	1462
03:00		30	441		
03:15		31	399		
03:30		31	350		
03:45		27	348	119	1538
04:00		30	356		
04:15		30	384		
04:30		42	341		
04:45		72	370	174	1451
05:00		76	340		
05:15		88	390		
05:30		131	390		
05:45		180	414	475	1534
06:00		242	360		
06:15		276	408		
06:30		422	376		
06:45		525	408	1465	1552
07:00		539	399		
07:15		580	416		
07:30		572	366		
07:45		624	374	2315	1555
08:00		614	352		
08:15		591	326		
08:30		654	318		
08:45		608	344	2467	1340
09:00		542	270		
09:15		480	272		
09:30		412	270		
09:45		446	296	1880	1108
10:00		443	256		
10:15		422	228		
10:30		402	206		
10:45		347	220	1614	910
11:00		354	182		
11:15		348	122		
11:30		342	120		
11:45		328	107	1372	531
Total		12494	15747		
Percent		44.2%	55.8%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 9
Station ID:
NW 67 Ave & NW 169 St (MPO)
SB
Latitude: 0' 0.000 Undefined

Start Time	18-Mar-10 Thu	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		117	371		
12:15		90	330		
12:30		86	334		
12:45		98	352	391	1387
01:00		86	418		
01:15		52	354		
01:30		44	365		
01:45		62	326	244	1463
02:00		42	346		
02:15		30	370		
02:30		40	430		
02:45		36	403	148	1549
03:00		41	426		
03:15		32	372		
03:30		29	400		
03:45		40	388	142	1586
04:00		32	375		
04:15		42	359		
04:30		68	368		
04:45		64	378	206	1480
05:00		72	369		
05:15		80	386		
05:30		104	394		
05:45		163	424	419	1573
06:00		200	396		
06:15		230	420		
06:30		366	374		
06:45		510	431	1306	1621
07:00		526	372		
07:15		544	413		
07:30		539	355		
07:45		559	346	2168	1486
08:00		587	318		
08:15		498	338		
08:30		594	306		
08:45		498	308	2177	1270
09:00		518	282		
09:15		480	289		
09:30		406	286		
09:45		440	289	1844	1146
10:00		444	226		
10:15		420	263		
10:30		386	256		
10:45		375	199	1625	944
11:00		326	162		
11:15		332	160		
11:30		350	154		
11:45		352	122	1360	598
Total		12030	16103		
Percent		42.8%	57.2%		
Grand Total		37022	48291		
Percent		43.4%	56.6%		
ADT		ADT 28,438		AADT 28,438	

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 9
Station ID:
NW 67 Ave & NW 169 St (MPO)
EB
Latitude: 0' 0.000 Undefined

Start Time	16-Mar-10 Tue	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		84	172		
12:15		61	184		
12:30		51	137		
12:45		82	154	278	647
01:00		35	142		
01:15		44	112		
01:30		52	150		
01:45		30	148	161	552
02:00		18	138		
02:15		26	142		
02:30		16	184		
02:45		6	172	66	636
03:00		23	168		
03:15		14	142		
03:30		10	148		
03:45		8	174	55	632
04:00		8	228		
04:15		18	212		
04:30		5	212		
04:45		6	220	37	872
05:00		2	264		
05:15		10	230		
05:30		14	214		
05:45		6	190	32	898
06:00		12	202		
06:15		22	207		
06:30		18	206		
06:45		35	224	87	839
07:00		41	224		
07:15		50	181		
07:30		72	249		
07:45		108	218	271	872
08:00		186	255		
08:15		214	223		
08:30		351	175		
08:45		354	206	1105	859
09:00		404	196		
09:15		392	190		
09:30		364	174		
09:45		384	112	1544	672
10:00		468	142		
10:15		398	98		
10:30		298	103		
10:45		221	86	1385	429
11:00		181	101		
11:15		190	134		
11:30		177	82		
11:45		150	89	698	406
Total		5719	8314		
Percent		40.8%	59.2%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 9
Station ID:
NW 67 Ave & NW 169 St (MPO)
EB
Latitude: 0' 0.000 Undefined

Start Time	17-Mar-10 Wed	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		86	124		
12:15		76	120		
12:30		36	177		
12:45		50	162	248	583
01:00		52	188		
01:15		38	102		
01:30		38	134		
01:45		34	143	162	567
02:00		26	144		
02:15		24	155		
02:30		17	206		
02:45		18	139	85	644
03:00		10	171		
03:15		21	168		
03:30		12	182		
03:45		18	228	61	749
04:00		16	311		
04:15		16	264		
04:30		11	249		
04:45		2	222	45	1046
05:00		22	209		
05:15		2	174		
05:30		3	224		
05:45		9	234	36	841
06:00		11	185		
06:15		20	178		
06:30		22	180		
06:45		32	214	85	757
07:00		36	210		
07:15		56	178		
07:30		56	226		
07:45		91	212	239	826
08:00		161	190		
08:15		222	239		
08:30		324	250		
08:45		382	219	1089	898
09:00		394	209		
09:15		351	200		
09:30		400	166		
09:45		387	190	1532	765
10:00		367	146		
10:15		398	149		
10:30		264	122		
10:45		202	114	1231	531
11:00		198	124		
11:15		164	113		
11:30		174	105		
11:45		176	98	712	440
Total		5525	8647		
Percent		39.0%	61.0%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 9
Station ID:
NW 67 Ave & NW 169 St (MPO)
EB
Latitude: 0' 0.000 Undefined

Start Time	18-Mar-10 Thu	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		78	148		
12:15		66	170		
12:30		48	133		
12:45		42	168	234	619
01:00		32	126		
01:15		40	137		
01:30		42	142		
01:45		27	168	141	573
02:00		26	143		
02:15		40	136		
02:30		14	142		
02:45		22	190	102	611
03:00		10	167		
03:15		23	166		
03:30		16	200		
03:45		31	198	80	731
04:00		16	216		
04:15		28	222		
04:30		22	186		
04:45		20	255	86	879
05:00		16	283		
05:15		24	240		
05:30		12	229		
05:45		22	220	74	972
06:00		20	216		
06:15		44	170		
06:30		24	186		
06:45		32	165	120	737
07:00		37	204		
07:15		46	224		
07:30		62	280		
07:45		120	253	265	961
08:00		178	228		
08:15		216	254		
08:30		314	288		
08:45		348	243	1056	1013
09:00		376	172		
09:15		386	162		
09:30		374	125		
09:45		402	132	1538	591
10:00		408	150		
10:15		370	157		
10:30		252	152		
10:45		227	146	1257	605
11:00		196	102		
11:15		186	126		
11:30		195	120		
11:45		152	80	729	428
Total		5682	8720		
Percent		39.5%	60.5%		
Grand Total		16926	25681		
Percent		39.7%	60.3%		
ADT		ADT 14,202		AADT 14,202	

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 9
Station ID:
NW 67 Ave & NW 169 St (MPO)
WB
Latitude: 0' 0.000 Undefined

Start Time	16-Mar-10 Tue	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		8	62		
12:15		6	58		
12:30		5	53		
12:45		2	58	21	231
01:00		2	79		
01:15		2	74		
01:30		2	48		
01:45		2	52	8	253
02:00		1	58		
02:15		3	54		
02:30		0	54		
02:45		0	62	4	228
03:00		0	100		
03:15		0	97		
03:30		1	110		
03:45		4	88	5	395
04:00		1	106		
04:15		4	98		
04:30		1	92		
04:45		3	76	9	372
05:00		2	133		
05:15		6	100		
05:30		4	122		
05:45		6	108	18	463
06:00		2	120		
06:15		7	91		
06:30		11	96		
06:45		16	58	36	365
07:00		30	52		
07:15		46	52		
07:30		90	60		
07:45		78	44	244	208
08:00		86	44		
08:15		56	38		
08:30		44	40		
08:45		62	40	248	162
09:00		39	37		
09:15		30	28		
09:30		44	28		
09:45		38	45	151	138
10:00		37	28		
10:15		34	21		
10:30		40	10		
10:45		33	8	144	67
11:00		36	14		
11:15		51	18		
11:30		49	8		
11:45		56	4	192	44
Total		1080	2926		
Percent		27.0%	73.0%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 9
Station ID:
NW 67 Ave & NW 169 St (MPO)
WB
Latitude: 0' 0.000 Undefined

Start Time	17-Mar-10 Wed	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		10	60		
12:15		7	50		
12:30		0	50		
12:45		8	48	25	208
01:00		6	28		
01:15		1	52		
01:30		3	46		
01:45		1	30	11	156
02:00		0	72		
02:15		2	44		
02:30		1	46		
02:45		2	45	5	207
03:00		3	111		
03:15		3	82		
03:30		0	110		
03:45		2	66	8	369
04:00		0	76		
04:15		2	62		
04:30		2	81		
04:45		2	58	6	277
05:00		1	82		
05:15		5	74		
05:30		7	114		
05:45		3	76	16	346
06:00		6	98		
06:15		11	71		
06:30		13	79		
06:45		12	67	42	315
07:00		26	66		
07:15		56	48		
07:30		83	32		
07:45		64	61	229	207
08:00		61	46		
08:15		55	72		
08:30		52	66		
08:45		50	42	218	226
09:00		58	40		
09:15		32	38		
09:30		29	24		
09:45		34	24	153	126
10:00		45	22		
10:15		30	14		
10:30		28	16		
10:45		47	14	150	66
11:00		36	16		
11:15		32	9		
11:30		48	10		
11:45		46	10	162	45
Total		1025	2548		
Percent		28.7%	71.3%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 9
Station ID:
NW 67 Ave & NW 169 St (MPO)
WB
Latitude: 0' 0.000 Undefined

Start Time	18-Mar-10 Thu	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		5	62		
12:15		6	46		
12:30		6	54		
12:45		4	78	21	240
01:00		5	58		
01:15		1	50		
01:30		3	44		
01:45		4	56	13	208
02:00		4	51		
02:15		3	62		
02:30		2	54		
02:45		3	53	12	220
03:00		2	126		
03:15		0	118		
03:30		4	122		
03:45		2	74	8	440
04:00		0	96		
04:15		2	72		
04:30		8	94		
04:45		5	71	15	333
05:00		8	102		
05:15		1	84		
05:30		2	99		
05:45		4	78	15	363
06:00		3	90		
06:15		10	67		
06:30		6	72		
06:45		24	75	43	304
07:00		32	63		
07:15		48	48		
07:30		71	50		
07:45		90	50	241	211
08:00		67	63		
08:15		48	114		
08:30		48	57		
08:45		46	70	209	304
09:00		38	36		
09:15		34	28		
09:30		36	33		
09:45		38	17	146	114
10:00		47	13		
10:15		32	14		
10:30		36	6		
10:45		40	8	155	41
11:00		48	19		
11:15		38	7		
11:30		36	8		
11:45		55	14	177	48
Total		1055	2826		
Percent		27.2%	72.8%		
Grand Total		3160	8300		
Percent		27.6%	72.4%		
ADT		ADT 3,820		AADT 3,820	

Appendix C

Signal Timing

TOD Schedule Report

for 3901: Ludlam Rd&NW 169 St

Print Date: 8/10/2011

Print Time: 4:03 PM

Asset	Intersection	TOD Schedule	Op Mode	Plan #	Cycle	Offset	TOD Setting	Active PhaseBank	Active Maximum
3901	Ludlam Rd&NW 169 St	DOW-4		N/A	0	0	N/A	0	Max 0

Splits

PH 1	PH 2	PH 3	PH 4	PH 5	PH 6	PH 7	PH 8
NBL	SBT	EBL	WBT	SBL	NBT	WBL	EBT
0	0	0	0	0	0	0	0

Active Phase Bank: Phase Bank 1

Phase		Walk (Phase Bank 1 2 3)	Don't Walk (1 2 3)	Min Initial (1 2 3)	Veh Ext (1 2 3)	Max Limit (1 2 3)	Max 2 (1 2 3)	Yellow	Red
1	NBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	7 - 7 - 7	35 - 35 - 35	3	1
2	SBT	7 - 7 - 7	23 - 23 - 23	7 - 7 - 7	1 - 1 - 1	40 - 40 - 40	0 - 40 - 40	4	1.2
3	EBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	5 - 5 - 5	20 - 20 - 20	3	0
4	WBT	2 - 2 - 2	26 - 26 - 26	7 - 7 - 7	2.5 - 2.5 - 2.5	16 - 16 - 16	40 - 30 - 30	4	1.8
5	SBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	7 - 7 - 7	35 - 35 - 35	3	0
6	NBT	7 - 7 - 7	23 - 23 - 23	7 - 7 - 7	1 - 1 - 1	40 - 40 - 40	0 - 40 - 40	4	1.2
7	WBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	5 - 5 - 5	20 - 20 - 20	3	0
8	EBT	2 - 2 - 2	26 - 26 - 26	7 - 7 - 7	2.5 - 2.5 - 2.5	16 - 16 - 16	40 - 30 - 30	4	1.8

Last In Service Date: unknown

Permitted Phases

	12345678
Default	12345678
External Permit 0	12-456-8
External Permit 1	12-456-8
External Permit 2	12-456-8

Current TOD Schedule	Plan	Cycle	Green Time 1 NBL	2 SBT	3 EBL	4 WBT	5 SBL	6 NBT	7 WBL	8 EBT	Ring Offset	Offset
	1	140	12	92	0	21	12	93	0	21	0	30
	2	200	16	114	13	39	16	115	13	39	0	70
	3	160	16	86	9	31	16	87	9	31	0	32
	4	160	16	86	9	31	16	87	9	31	0	32
	5	170	24	74	17	37	24	75	17	37	0	26
	6	200	32	102	17	31	32	103	17	31	0	32
	7	180	22	104	9	27	22	105	9	27	0	30
	18	140	12	92	0	21	12	93	0	21	0	34
	19	180	24	86	13	39	24	87	13	39	0	30
	20	160	22	72	11	37	22	73	11	37	0	24

Local TOD Schedule

Time	Plan	DOW
0000	Free	Su M T W Th F S
0500	1	M T W Th F
0600	2	M T W Th F
0700	18	Su S
1000	19	Su S
1000	3	M T W Th F
1130	4	M T W Th F
1330	5	M T W Th F
1500	6	M T W Th F
1900	20	Su S
2000	7	M T W Th F
2300	Free	Su M T W Th F S

Current Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	---5----	SuM T W ThF S
0600	TOD OUTPUTS	--------	M T W ThF
1700	VEH RECALL	---5----	M T W ThF
2000	VEH RECALL	--------	M T W ThF
2300	TOD OUTPUTS	---5----	SuM T W ThF S

Local Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	---5----	SuM T W ThF S
0600	TOD OUTPUTS	--------	M T W ThF
1000	TOD OUTPUTS	--------	Su S
1700	VEH RECALL	---5----	M T W ThF
2000	VEH RECALL	--------	M T W ThF
2300	TOD OUTPUTS	---5----	SuM T W ThF S

*** Settings**

Blank - FREE - Phase Bank 1, Max 1
Blank - Plan - Phase Bank 1, Max 2
1 - Phase Bank 2, Max 1
2 - Phase Bank 2, Max 2
3 - Phase Bank 3, Max 1
4 - Phase Bank 3, Max 2
5 - EXTERNAL PERMIT 1
6 - EXTERNAL PERMIT 2
7 - X-PED OMIT
8 - TBA

No Calendar Defined/Enabled

3.12.

SW 147 Avenue

&

SW 104 Street

Appendix A

Crash Details, Summaries, Charts, and Collision Diagrams

COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*

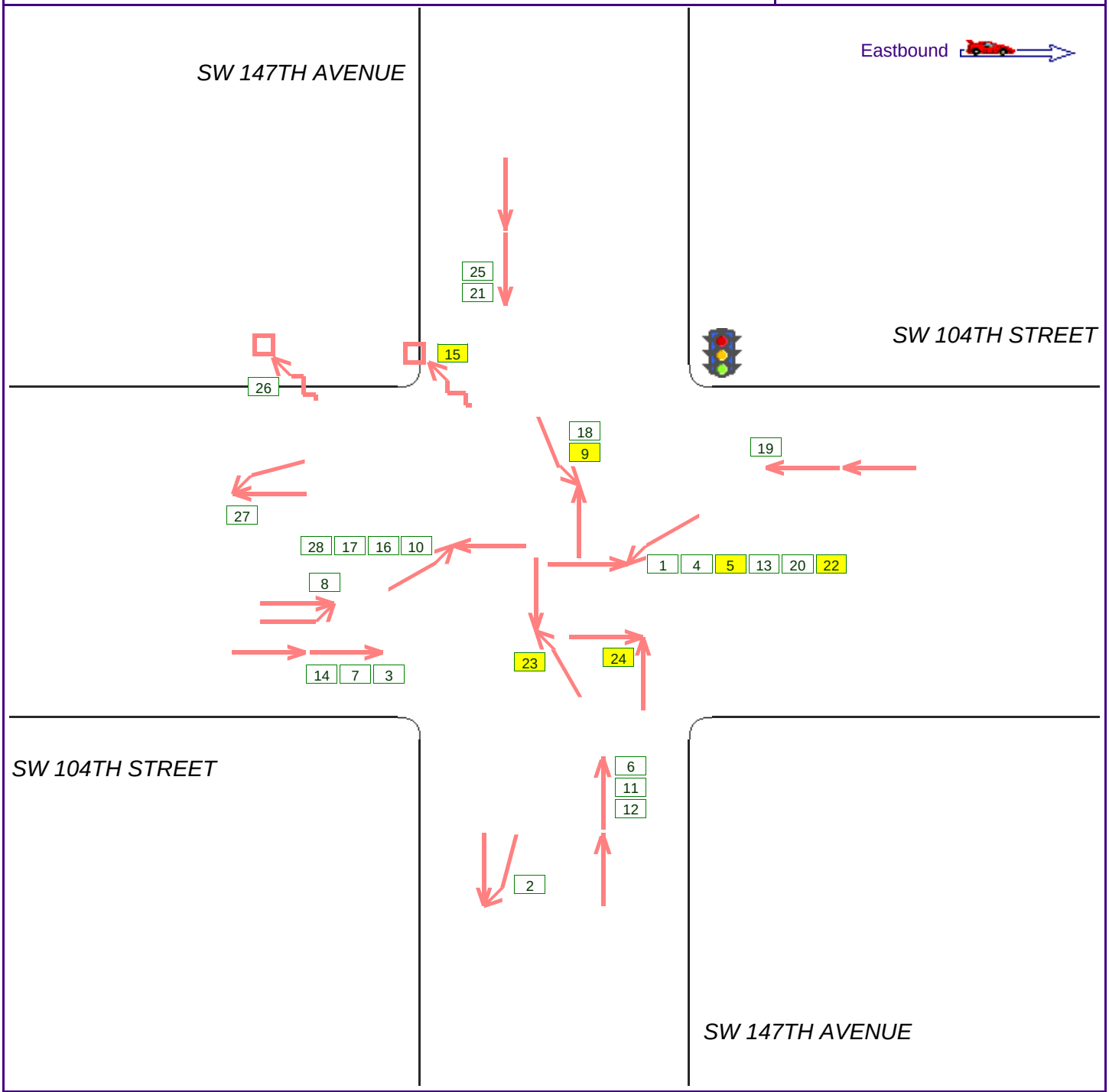
INTERSECTION: *SW 104TH STREET*

PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2006* TO *12/31/2006*

FILE: *SW147AV-104ST-06*

CASE # : *10-21231*

BY: *GM* DATE: *6/8/2010*



SYMBOLS			
MOVING VEHICLE		P	PEDESTRIAN
TURNING VEHICLE		B	BICYCLIST
BACKING VEHICLE		A	ANIMAL
PARKED VEHICLE			FIXED OBJECT
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 104TH STREET
LOCATION: SW 147TH AVENUE AND SW 104TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW147AV-104ST-0
BY: GM
DATE: 6/8/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	2/14/2006	5:15	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
2	2/21/2006	16:55	2	N/R	1	1			20	Ovtk	IMP. LANE CHANGE	
3	6/16/2006	16:08	2	N/R	1	1			4	Rend	R.END	
4	3/19/2006	20:50	2	N/R	4	1			7	Ltrn	FTY-ROW, L.TURN	
5	4/1/2006	23:25	2	INJ	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
6	4/5/2006	17:28	2	N/R	1	1			4	Rend	R.END	
7	4/12/2006	14:00	2	N/R	1	1	1	1	4	Rend	R.END	
8	5/19/2006	11:20	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CAHNGE	
9	5/28/2006	10:25	2	INJ	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
10	5/30/2006	12:35	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
11	4/24/2006	18:30	2	N/R	1	1			4	Rend	R.END	
12	5/31/2006	13:00	2	N/R	1	1	1	1	4	Rend	R.END	
13	7/12/2006	12:35	3	N/R	1	1	2	3	7	Ltrn	FTY-ROW, L.TURN	
14	7/22/2006	16:10	2	N/R	1	1	3	3	4	Rend	R.END	
15	7/24/2006	16:37	1	INJ	1	1	1	1	19	FixO	STRUCK THE CURB, SPEEDING INVOLVED	
16	7/28/2006	22:10	2	N/R	4	1	3	3	7	Ltrn	FTY-ROW, L.TURN	
17	8/11/2006	11:34	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
18	8/18/2006	8:16	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
19	9/16/2006	5:20	2	N/R	4	1	1	1	4	Rend	R.END	
20	9/23/2006	1:00	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
21	9/24/2006	20:34	2	N/R	4	1	1	1	4	Rend	R.END	
22	10/1/2006	23:33	2	INJ	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 104TH STREET
LOCATION: SW 147TH AVENUE AND SW 104TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW147AV-104ST-0
BY: GM
DATE: 6/8/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	10/8/2006	1:23	2	INJ	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
24	10/13/2006	4:41	2	INJ	4	1	1	1	17	Rang	RAN RED LIGHT	
25	10/17/2006	8:55	2	N/R	1	1	1	1	4	Rend	R.END	
26	11/2/2006	13:45	1	N/R	1	1	2	3	4	FixO	STRUCK A BUS SHELTER	
27	12/13/2006	16:15	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CAHNGE	
28	12/20/2006	0:40	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 104TH STREET* **LOCATION:** *SW 147TH AVENUE AND SW 104TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *6/8/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	2	7.1%
10 AM - 4 PM	8	28.6%
4 PM - 7 PM	7	25.0%
7 PM - 12 AM	5	17.9%
12 AM - 6 AM	6	21.4%
Unspecified	0	0.0%
Total	**28**	

DIRECTION	# ACC	%
North	11	20.4%
South	9	16.7%
East	19	35.2%
West	15	27.8%
Total	**54**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	19	67.9%
Cloudy	0	0.0%
Rain	4	14.3%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	5	17.9%
Total	**28**	

ACCIDENT TYPE	# ACC	%
Rear End	9	32.1%
Overtake	3	10.7%
Right Angle	1	3.6%
Left Turn	13	46.4%
Right Turn	0	0.0%
Fixed Object	2	7.1%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**28**	

SURFACE	# ACC	%
Dry	19	67.9%
Wet	2	7.1%
Mud/Slush	2	7.1%
Snow/Ice	0	0.0%
Unspecified	5	17.9%
Total	**28**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	6	21.4%
Property Damage	0	0.0%
Non-Reportable	22	78.6%
Total	**28**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	4	14.3%
Spring (Mar-May)	9	32.1%
Summer (Jun-Aug)	7	25.0%
Fall (Sep-Nov)	8	28.6%
Total	**28**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	55	100.0%
Commercial Vehicles	0	0.0%
Total	**55**	

DAY OF WEEK	# ACC	%
Sunday	5	17.9%
Monday	2	7.1%
Tuesday	4	14.3%
Wednesday	5	17.9%
Thursday	1	3.6%
Friday	6	21.4%
Saturday	4	14.3%
Total	**27**	

LIGHT CONDITION	# ACC	%
Daylight	17	60.7%
Dawn/Dusk	0	0.0%
Night	11	39.3%
Unspecified	0	0.0%
Total	**28**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

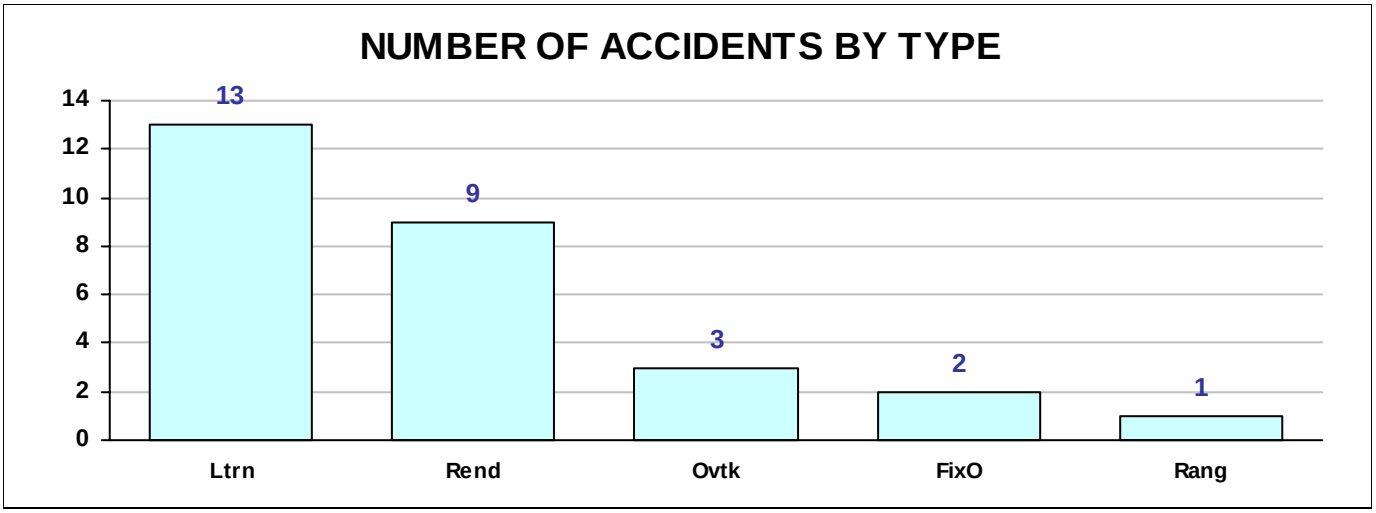
	2006
Fatal Accidents	0
Injury Accidents	6
Property Damage Accidents	0
Non-Reportable Accidents	22
Total Accidents	**28**

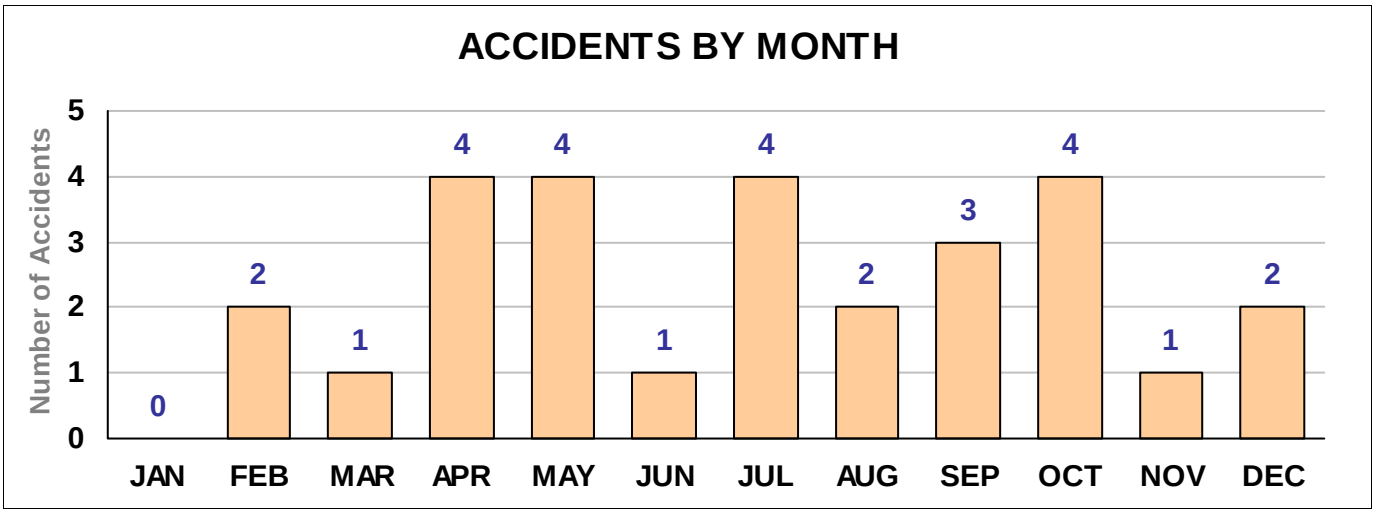
HSA CHARTS

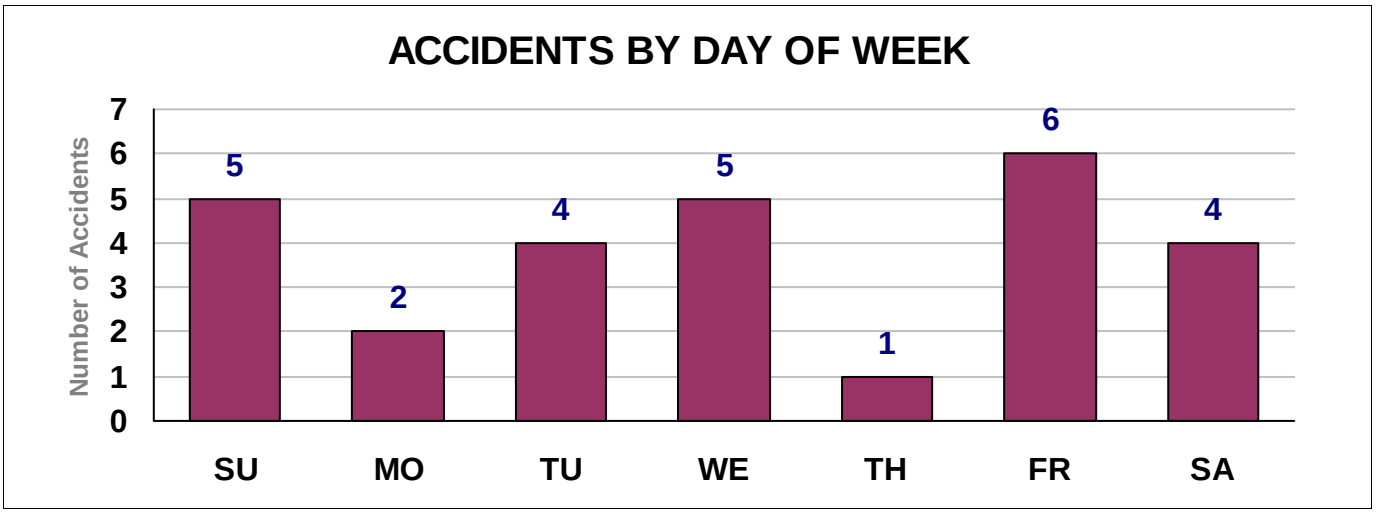
ROUTE: *SW 104TH STREET* **LOCATION:** *SW 147TH AVENUE AND SW 104TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/8/2010*





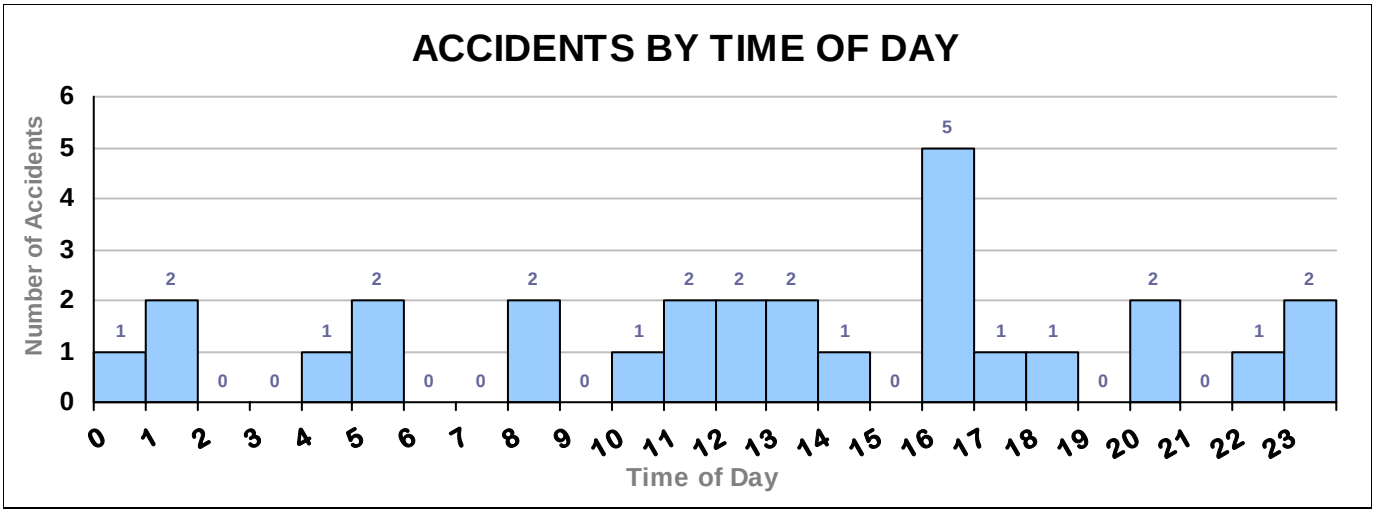


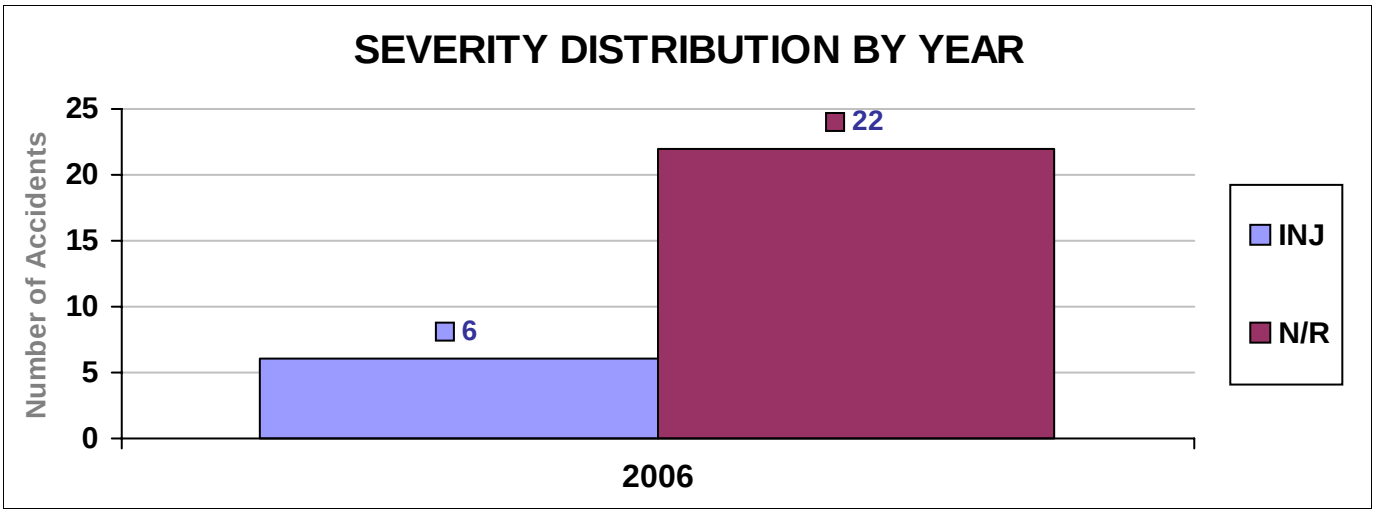
HSA CHARTS

ROUTE: *SW 104TH STREET* **LOCATION:** *SW 147TH AVENUE AND SW 104TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/8/2010*



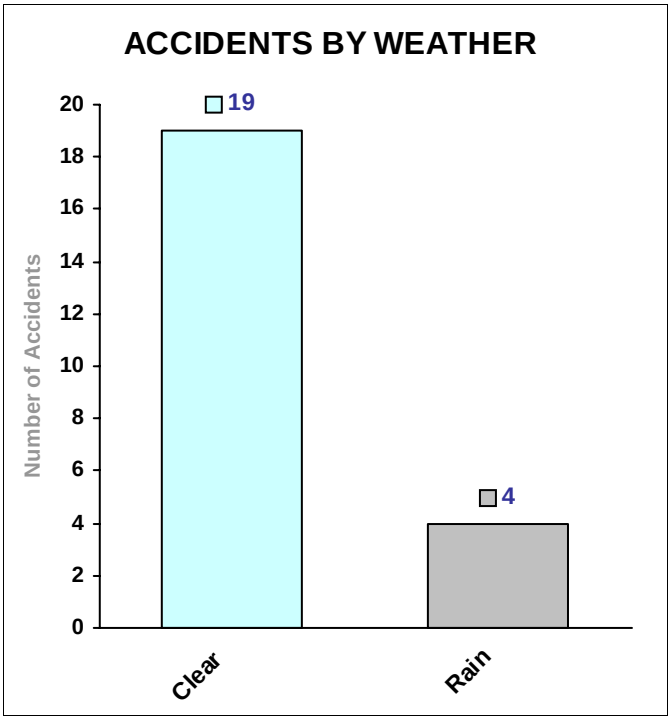


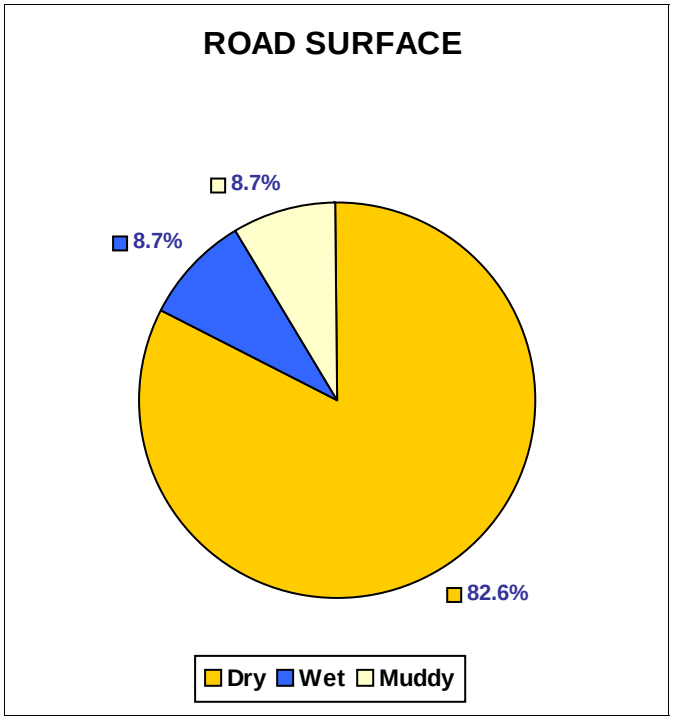
HSA CHARTS

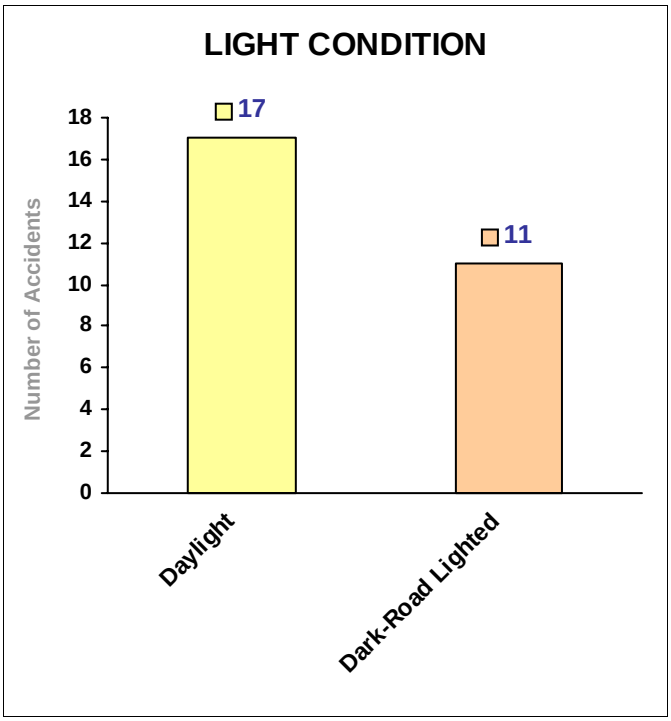
ROUTE: *SW 104TH STREET* **LOCATION:** *SW 147TH AVENUE AND SW 104TH STREET*

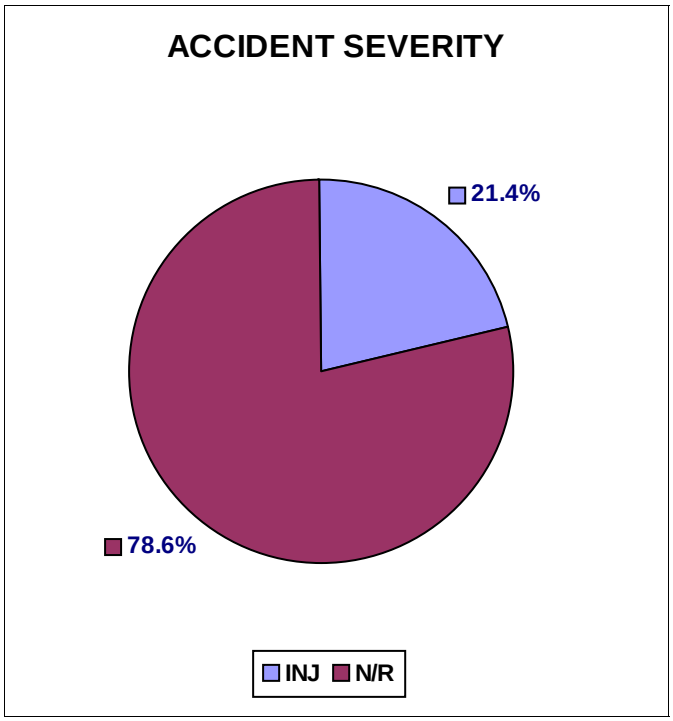
TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/8/2010*





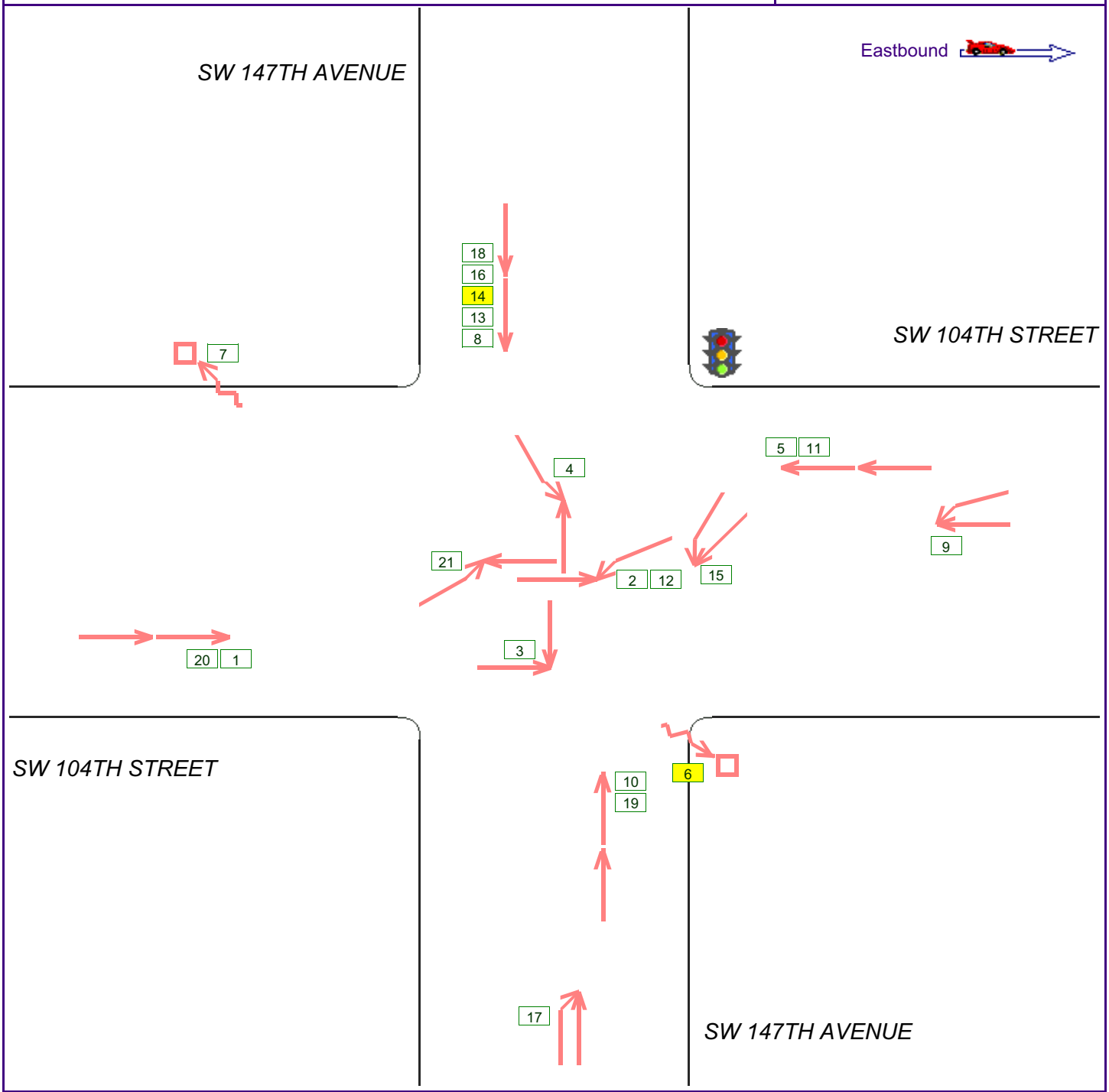




COLLISION DIAGRAM

Key Number =

MUNICIPALITY: UNINCORPORATED	COUNTY: MIAMI-DADE	FILE: SW147AV-104ST-07	
INTERSECTION: SW 104TH STREET		CASE # : 10-21231	
PERIOD: 1 YEARS 0 MONTHS	FROM 1/1/2007 TO 12/31/2007	BY:	DATE: 6/8/2010



SYMBOLS				MANNER OF COLLISION			
	MOVING VEHICLE	P	PEDESTRIAN		REAR END		HEAD ON
	TURNING VEHICLE	B	BICYCLIST		LEFT TURN		RIGHT TURN
	BACKING VEHICLE	A	ANIMAL		LEFT TURN		RIGHT TURN
	PARKED VEHICLE		FIXED OBJECT		OVERTAKE		RIGHT ANGLE
999	RECORD NUMBER		Injury		OUT OF CONTROL		SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 104TH STREET
LOCATION: SW 147TH AVENUE AND SW 104TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW147AV-104ST-0
BY:
DATE: 6/8/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/10/2007	12:05	2	N/R	1	1	1	1	7	Rend	R.END	
2	1/23/2007	7:24	2	N/R	1	1	1	4	7	Ltrn	FTY-ROW, L.TURN	
3	2/4/2007	10:40	2	N/R	1	1	2	3	7	Rang	FTY-ROW	
4	3/9/2007	7:32	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
5	4/16/2007	12:46	2	N/R	1	1	1	1	4	Rend	R.END	
6	5/5/2007	0:52	1	INJ	4	1	1	1	4	FixO	STRUCK SEVERAL TREES	
7	5/19/2007	10:23	1	N/R	1	1	1	1	4	FixO	STRUCK A BUS STOP SHELTER	
8	6/6/2007	11:00	2	N/R	1	1	2	2	4	Rend	R.END	
9	7/7/2007	10:35	2	N/R	1	1	1	2	20	Ovtk	IMP. LANE CHANGE	
10	7/10/2007	19:50	2	N/R	2	1	1	1	4	Rend	R.END	
11	8/7/2007	17:58	2	N/R	1	1	1	1	4	Rend	R.END	
12	8/21/2007	22:22	2	N/R	4	1	2	1	7	Ltrn	FTY-ROW, L.TURN	
13	9/17/2007	22:00	2	N/R	4	1	1	1	4	Rend	R.END	
15	10/11/2007	21:05	2	N/R	4	1	1	1	13	Ovtk	IMP. LANE USE OR PASSING	
14	10/21/2007	13:37	2	INJ	1	1	1	1	4	Rend	R.END	
16	11/13/2007	8:10	2	N/R	1	1	1	1	4	Rend	R.END	
17	12/4/2007	15:53	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
18	12/10/2007	15:59	3	N/R	1	1	1	1	4	Rend	R.END	
19	12/13/2007	15:46	3	N/R	1	1	1	2	4	Rend	R.END	
20	12/14/2007	14:37	2	N/R	1	1	1	1	4	Rend	R.END	
21	12/23/2007	17:44	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 104TH STREET* **LOCATION:** *SW 147TH AVENUE AND SW 104TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *6/8/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	3	14.3%
10 AM - 4 PM	11	52.4%
4 PM - 7 PM	2	9.5%
7 PM - 12 AM	4	19.0%
12 AM - 6 AM	1	4.8%
Unspecified	0	0.0%
Total	**21**	

DIRECTION	# ACC	%
North	8	19.0%
South	13	31.0%
East	9	21.4%
West	12	28.6%
Total	**42**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	16	76.2%
Cloudy	3	14.3%
Rain	1	4.8%
Snow	1	4.8%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**21**	

ACCIDENT TYPE	# ACC	%
Rear End	11	52.4%
Overtake	3	14.3%
Right Angle	1	4.8%
Left Turn	4	19.0%
Right Turn	0	0.0%
Fixed Object	2	9.5%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**21**	

SURFACE	# ACC	%
Dry	18	85.7%
Wet	3	14.3%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**21**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	2	9.5%
Property Damage	0	0.0%
Non-Reportable	19	90.5%
Total	**21**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	8	38.1%
Spring (Mar-May)	4	19.0%
Summer (Jun-Aug)	5	23.8%
Fall (Sep-Nov)	4	19.0%
Total	**21**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	42	100.0%
Commercial Vehicles	0	0.0%
Total	**42**	

DAY OF WEEK	# ACC	%
Sunday	3	14.3%
Monday	3	14.3%
Tuesday	6	28.6%
Wednesday	2	9.5%
Thursday	2	9.5%
Friday	2	9.5%
Saturday	3	14.3%
Total	**21**	

LIGHT CONDITION	# ACC	%
Daylight	16	76.2%
Dawn/Dusk	1	4.8%
Night	4	19.0%
Unspecified	0	0.0%
Total	**21**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

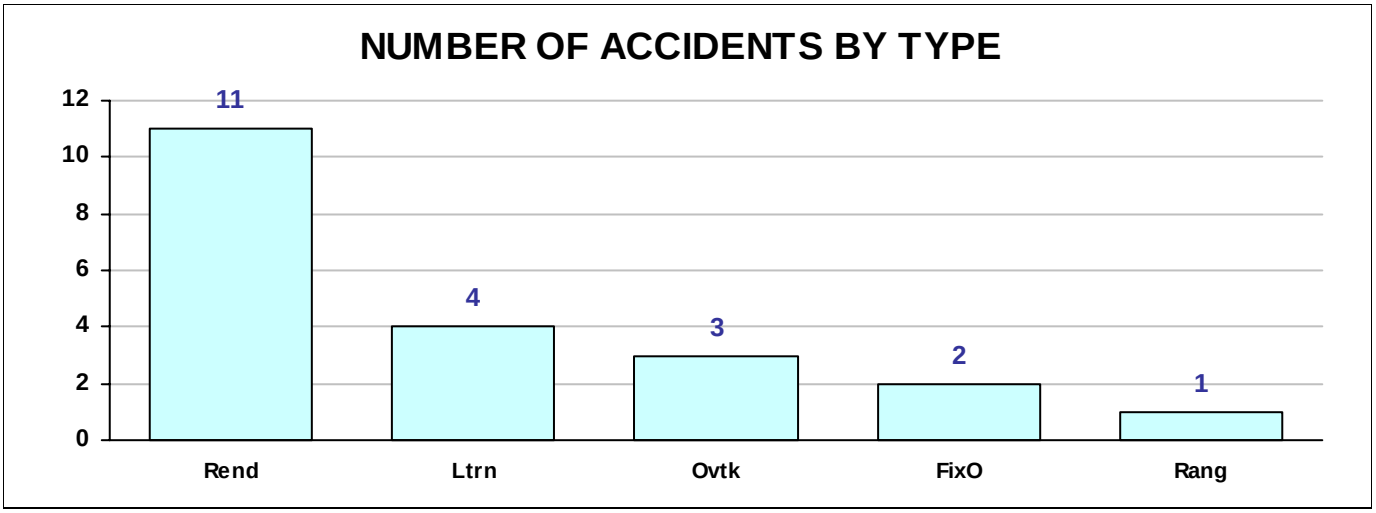
	2007
Fatal Accidents	0
Injury Accidents	2
Property Damage Accidents	0
Non-Reportable Accidents	19
Total Accidents	**21**

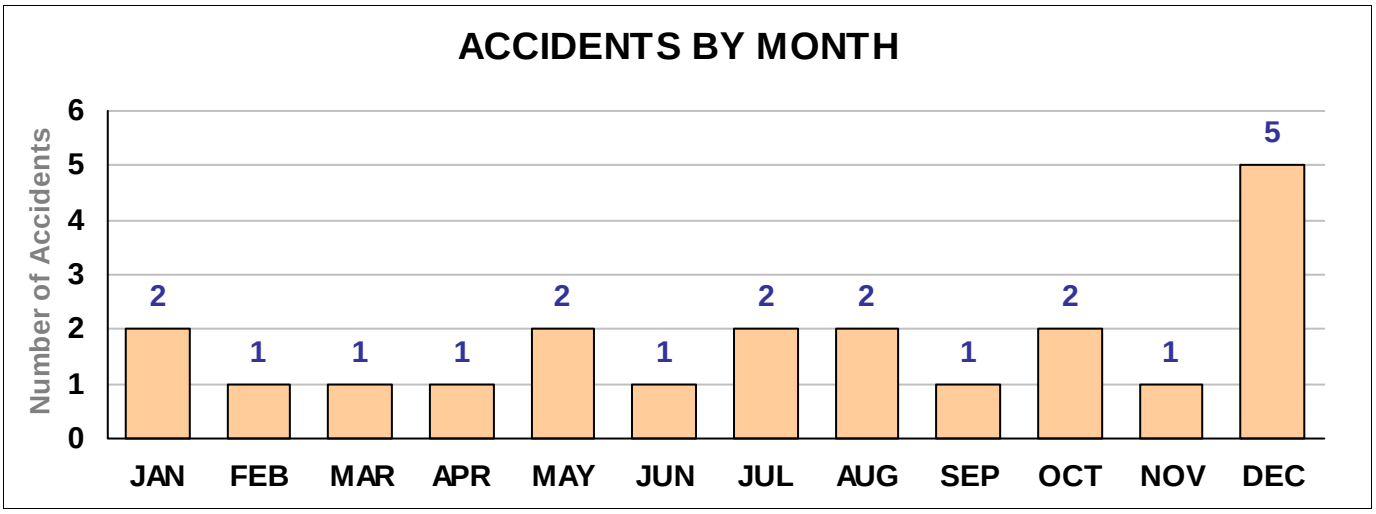
HSA CHARTS

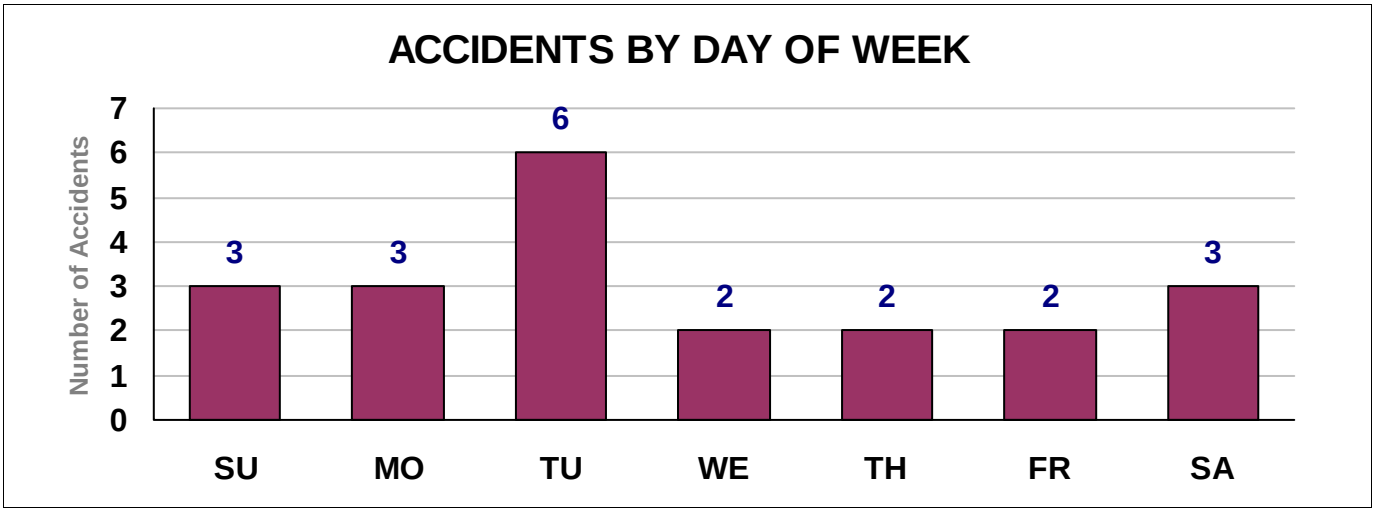
ROUTE: *SW 104TH STREET* **LOCATION:** *SW 147TH AVENUE AND SW 104TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/8/2010*





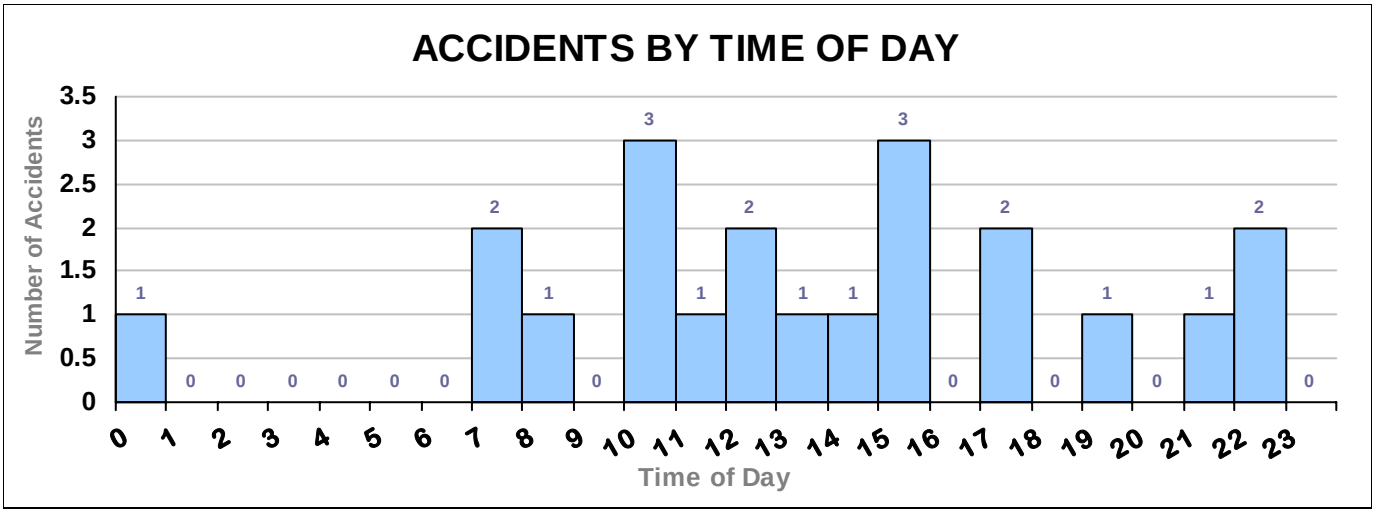


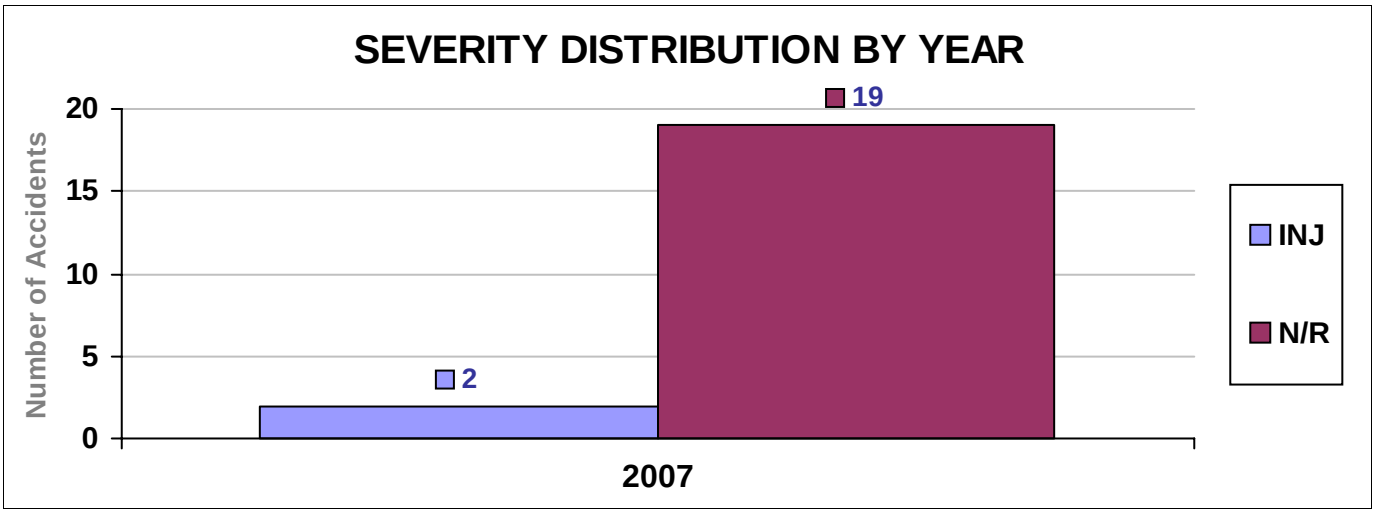
HSA CHARTS

ROUTE: *SW 104TH STREET* **LOCATION:** *SW 147TH AVENUE AND SW 104TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/8/2010*



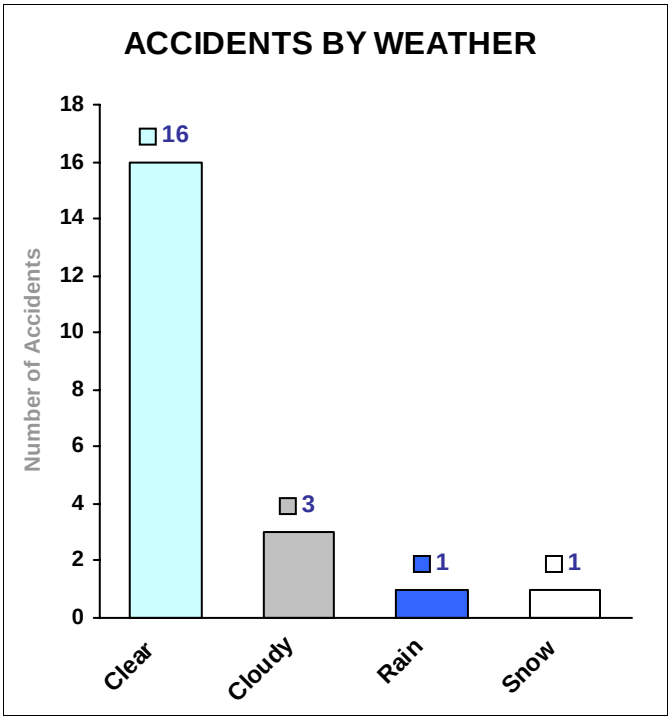


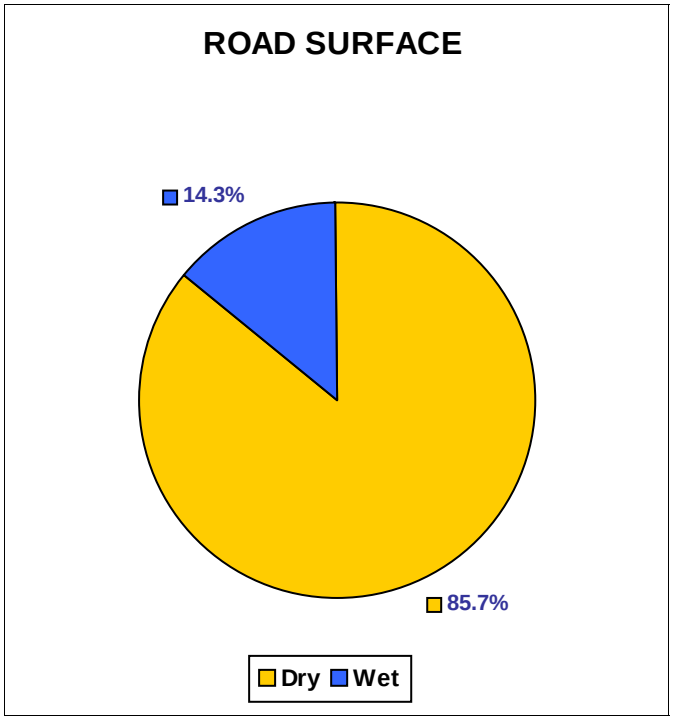
HSA CHARTS

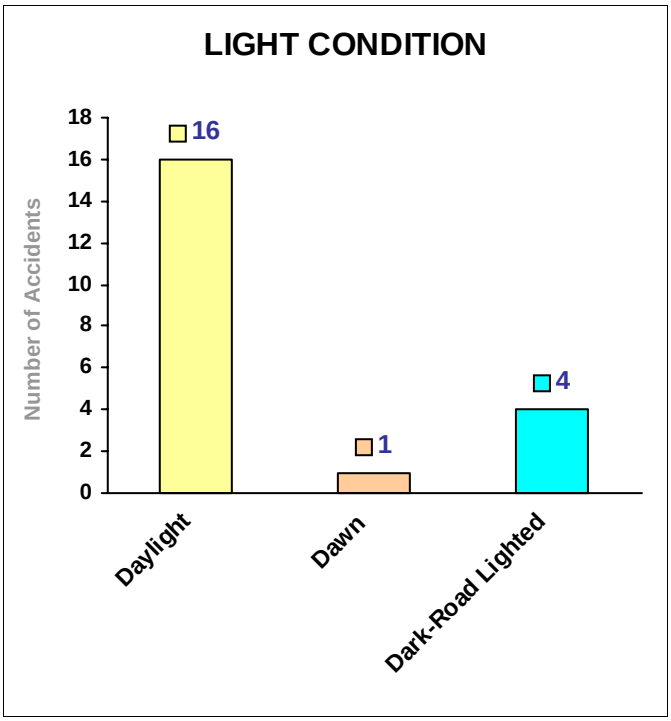
ROUTE: *SW 104TH STREET* **LOCATION:** *SW 147TH AVENUE AND SW 104TH STREET*

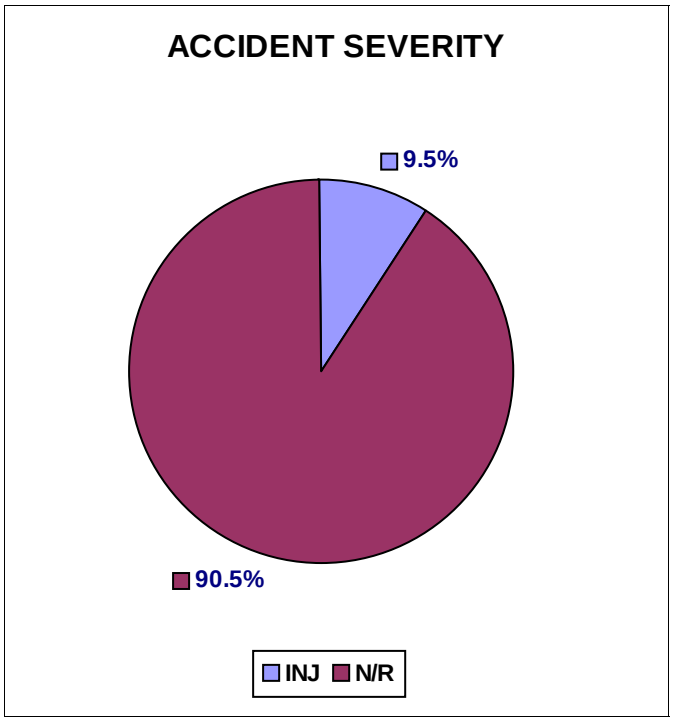
TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/8/2010*





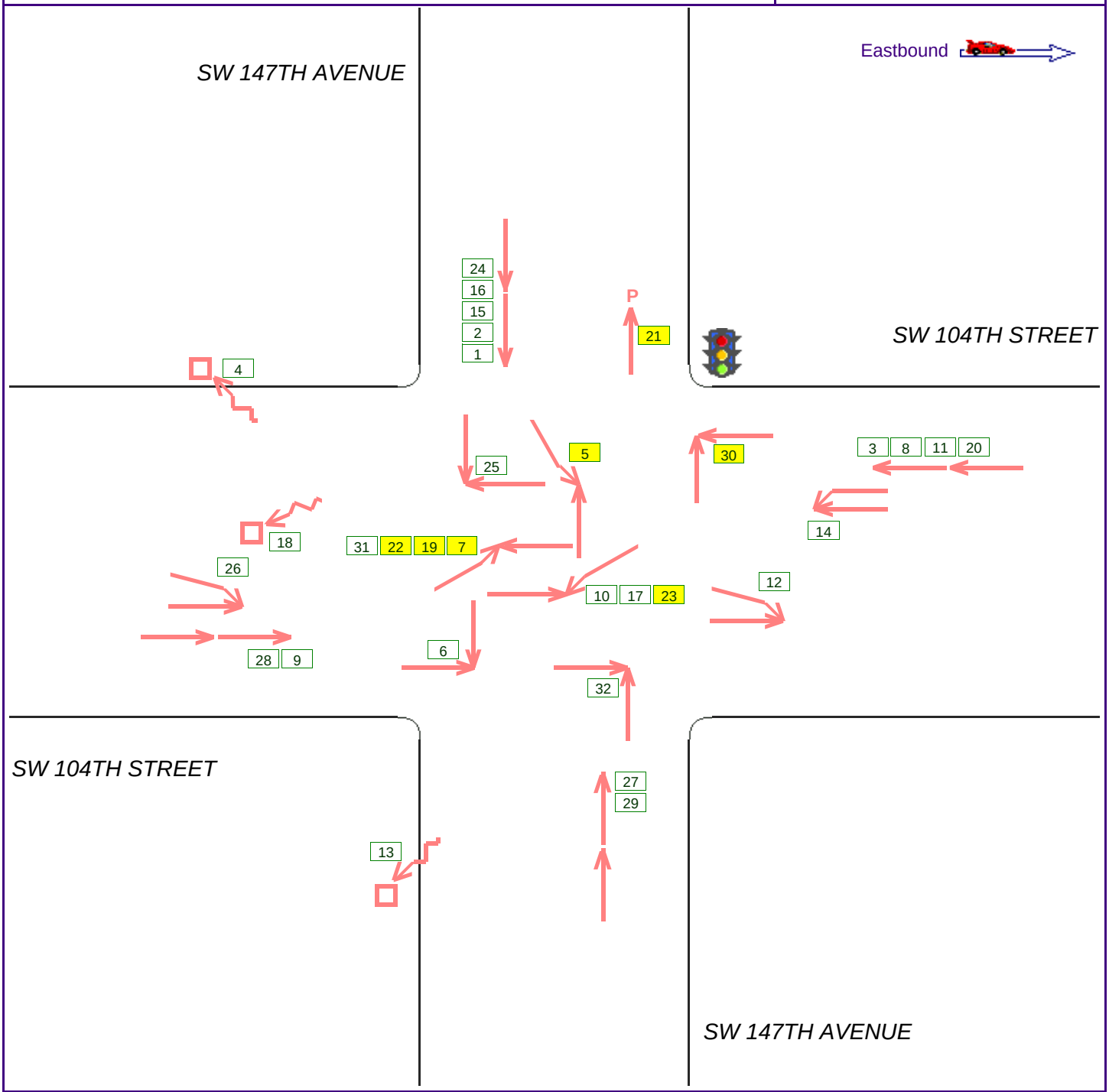




COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*	FILE: *SW147-104ST-08*
INTERSECTION: *SW 104TH STREET*	CASE # : *10-21231*
PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2008* TO *12/31/2008*	BY: *GM* DATE: *6/9/2010*



SYMBOLS				MANNER OF COLLISION			
	MOVING VEHICLE	P	PEDESTRIAN		REAR END		HEAD ON
	TURNING VEHICLE	B	BICYCLIST		LEFT TURN		RIGHT TURN
	BACKING VEHICLE	A	ANIMAL		LEFT TURN		RIGHT TURN
	PARKED VEHICLE		FIXED OBJECT		OVERTAKE		RIGHT ANGLE
999	RECORD NUMBER		Injury		OUT OF CONTROL		SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 104TH STREET
LOCATION: SW 147TH AVENUE AND SW 104TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW147-104ST-08
BY: GM
DATE: 6/9/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/2/2008	18:14	3	N/R	4	1	1	1	4	Rend	R.END	
2	1/4/2008	20:48	2	N/R	4	1	2	2	4	Rend	R.END	
3	2/6/2008	17:33	2	N/R	1	1	1	1	4	Rend	R.END	
4	2/17/2008	18:25	1	N/R	4	1	2	2	4	FixO	STRUCK A BUS STOP SHELTER	
5	3/3/2008	7:48	3	INJ	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
6	3/12/2008	3:30	2	N/R	4	1	1	1		Rang	RAN RED LIGHT, NO CITATION	
7	3/13/2008	18:10	3	INJ	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
8	4/19/2008	4:18	2	N/R	4	1	1	1	7	Rend	R.END	
9	4/26/2008	13:00	2	N/R	1	1	1	1	4	Rend	R.END	
10	5/2/2008	21:16	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
11	6/18/2008	18:55	3	N/R	1	1	2	3	4	Rend	R.END	
12	7/2/2008	9:38	2	N/R	1	1	1	1	18	Ovtk	IMP. U-TURN	
13	7/10/2008	21:26	1	N/R	4	1	1	1	4	FixO	STRUCK A TREE	
14	7/15/2008	18:04	2	N/R	1	1	2	2	20	Ovtk	IMP. LANE CHANGE	
15	7/21/2008	14:51	3	N/R	1	1	1	1	4	Rend	R.END	
16	8/11/2008	16:52	2	N/R	1	1	1	1	4	Rend	R.END	
17	8/17/2008	21:14	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
18	9/14/2008	6:00	1	N/R	5	1	1	1	4	FixO	STRUCK A TREE	
19	9/15/2008	9:18	4	INJ	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
20	9/15/2008	14:00	2	N/R	1	1	1	1	4	Rend	R.END	
21	9/19/2008	20:00	1	INJ	5	1	1	1	14	Ped	STRUCK A PEDESTRIAN, PEDESTRIAN AT FAULT	
22	9/26/2008	20:49	3	INJ	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 104TH STREET
LOCATION: SW 147TH AVENUE AND SW 104TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW147-104ST-08
BY: GM
DATE: 6/9/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	10/3/2008	14:50	3	INJ	1	1	1	2	7	Ltrn	FTY-ROW, L.TURN	
24	10/5/2008	6:06	2	N/R	4	1	1	1	4	Rend	R.END	
25	10/11/2008	21:20	2	N/R	1	1	1	2	17	Rang	RAN RED LIGHT	
26	10/15/2008	14:26	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
27	11/2/2008	13:20	2	N/R	1	1	1	1	4	Rend	R.END	
28	11/7/2008	8:45	2	N/R	1	1	1	1	4	Rend	R.END	
29	11/21/2008	17:38	3	N/R	4	1	1	1	4	Rend	R.END	
30	12/8/2008	0:20	2	INJ	4	1	1	1	17	Rang	ran red light	
31	12/10/2008	16:12	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
32	12/20/2008	18:32	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 104TH STREET* **LOCATION:** *SW 147TH AVENUE AND SW 104TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *6/9/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	6	18.8%
10 AM - 4 PM	6	18.8%
4 PM - 7 PM	10	31.3%
7 PM - 12 AM	7	21.9%
12 AM - 6 AM	3	9.4%
Unspecified	0	0.0%
Total	**32**	

DIRECTION	# ACC	%
North	10	14.3%
South	20	28.6%
East	17	24.3%
West	23	32.9%
Total	**70**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	26	81.3%
Cloudy	5	15.6%
Rain	1	3.1%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**32**	

ACCIDENT TYPE	# ACC	%
Rear End	13	40.6%
Overtake	3	9.4%
Right Angle	4	12.5%
Left Turn	8	25.0%
Right Turn	0	0.0%
Fixed Object	3	9.4%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	1	3.1%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**32**	

SURFACE	# ACC	%
Dry	28	87.5%
Wet	4	12.5%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**32**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	7	21.9%
Property Damage	0	0.0%
Non-Reportable	25	78.1%
Total	**32**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	7	21.9%
Spring (Mar-May)	6	18.8%
Summer (Jun-Aug)	7	21.9%
Fall (Sep-Nov)	12	37.5%
Total	**32**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	70	100.0%
Commercial Vehicles	0	0.0%
Total	**70**	

DAY OF WEEK	# ACC	%
Sunday	5	15.6%
Monday	6	18.8%
Tuesday	1	3.1%
Wednesday	7	21.9%
Thursday	2	6.3%
Friday	7	21.9%
Saturday	4	12.5%
Total	**32**	

LIGHT CONDITION	# ACC	%
Daylight	19	59.4%
Dawn/Dusk	0	0.0%
Night	13	40.6%
Unspecified	0	0.0%
Total	**32**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

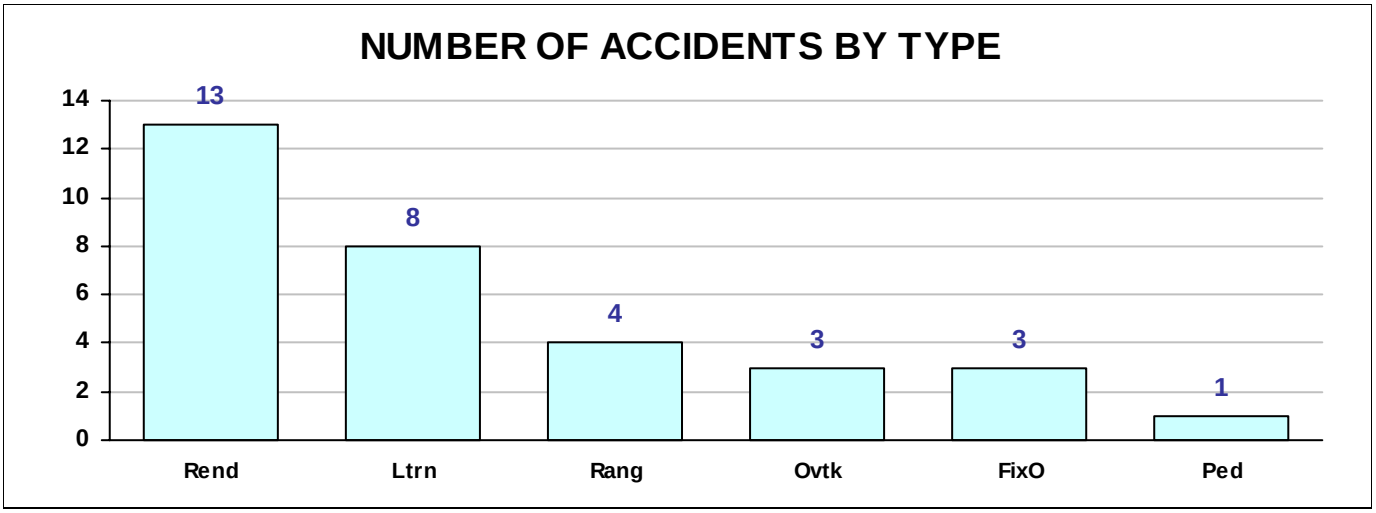
	2008
Fatal Accidents	0
Injury Accidents	7
Property Damage Accidents	0
Non-Reportable Accidents	25
Total Accidents	**32**

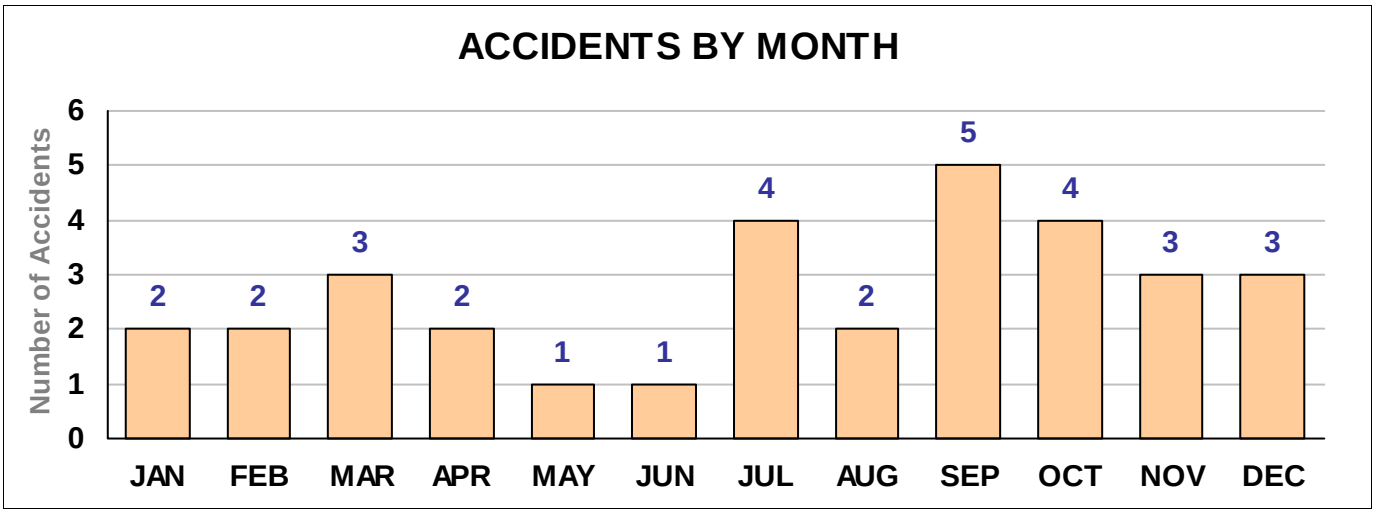
HSA CHARTS

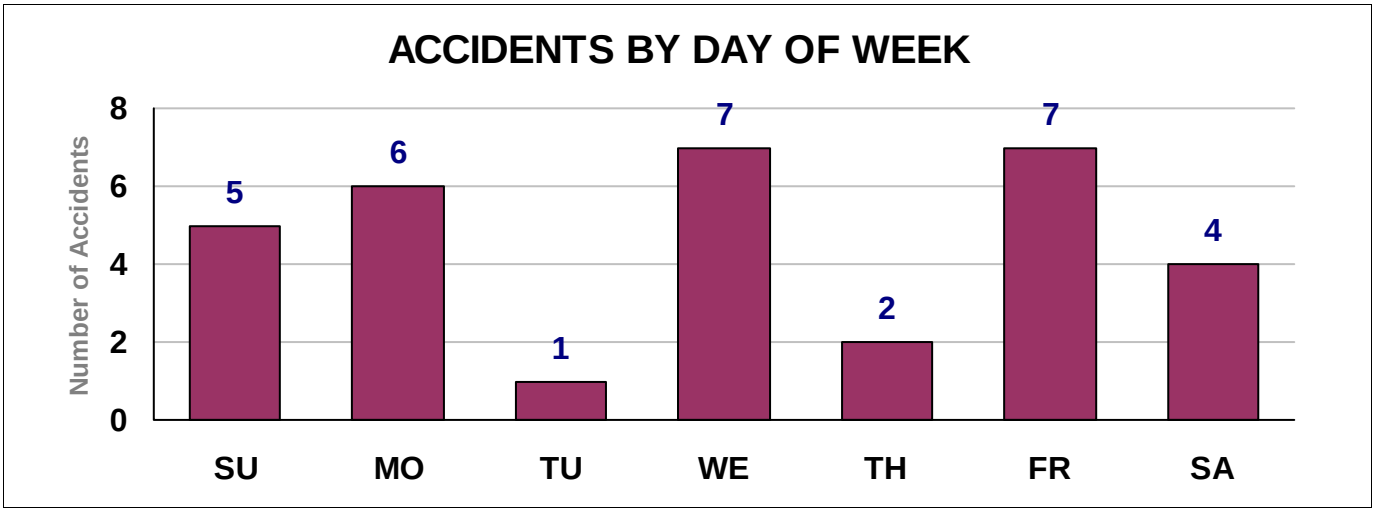
ROUTE: *SW 104TH STREET* **LOCATION:** *SW 147TH AVENUE AND SW 104TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/9/2010*





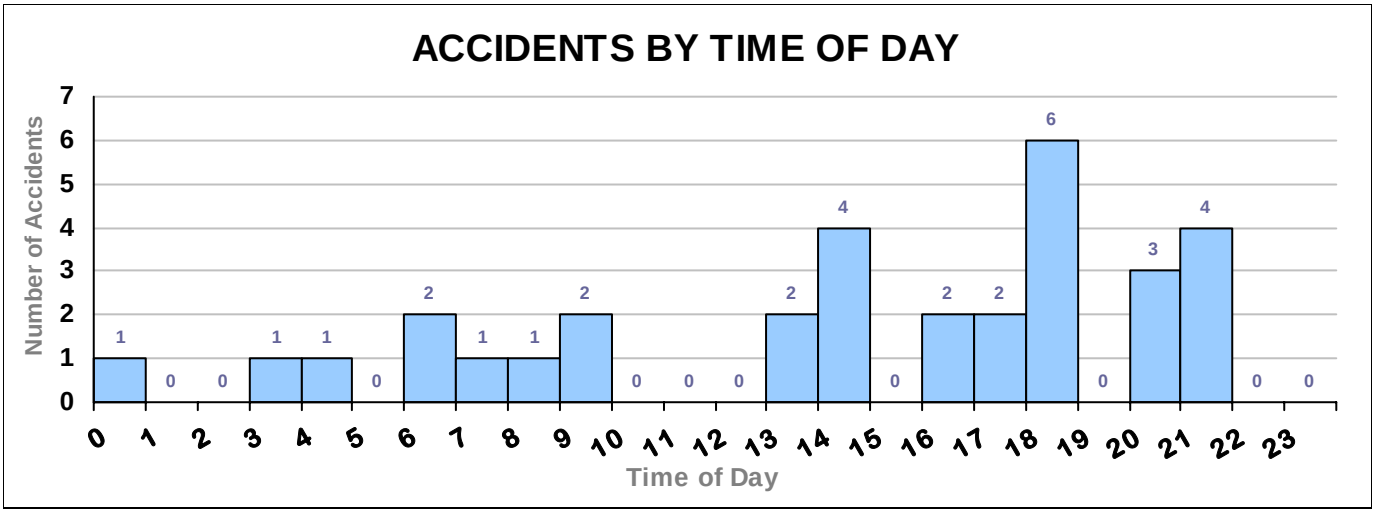


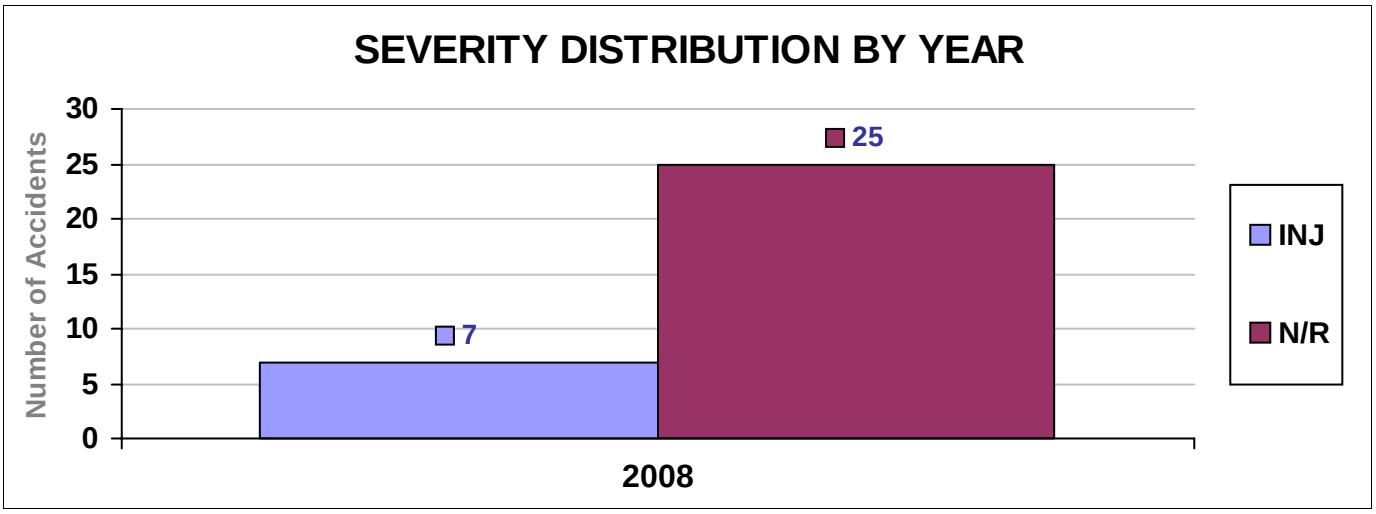
HSA CHARTS

ROUTE: *SW 104TH STREET* **LOCATION:** *SW 147TH AVENUE AND SW 104TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/9/2010*



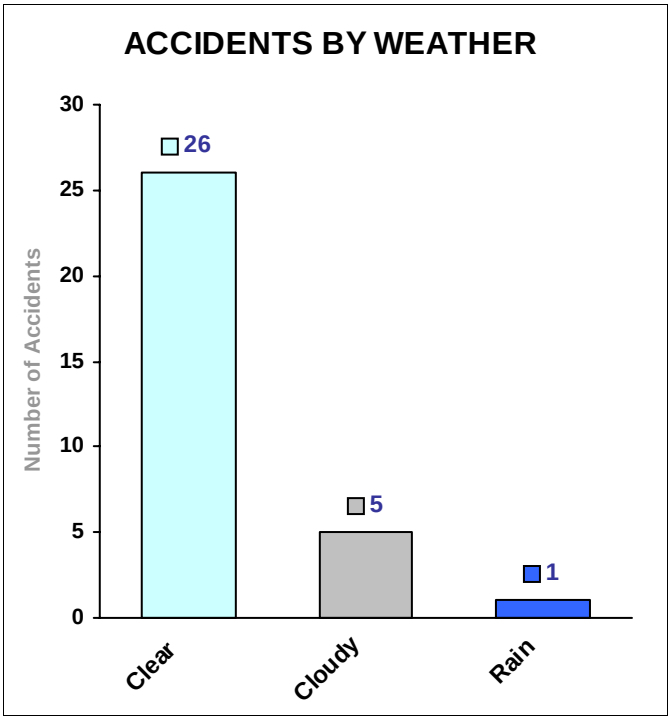


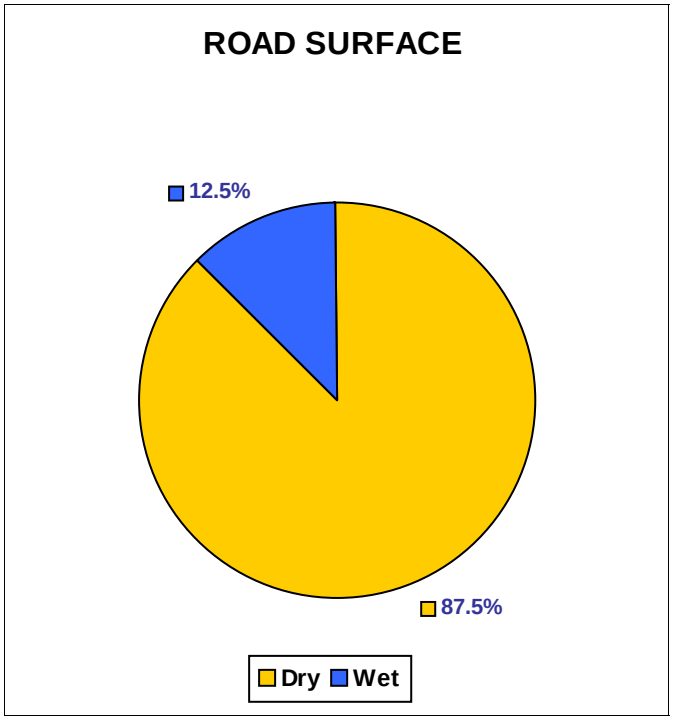
HSA CHARTS

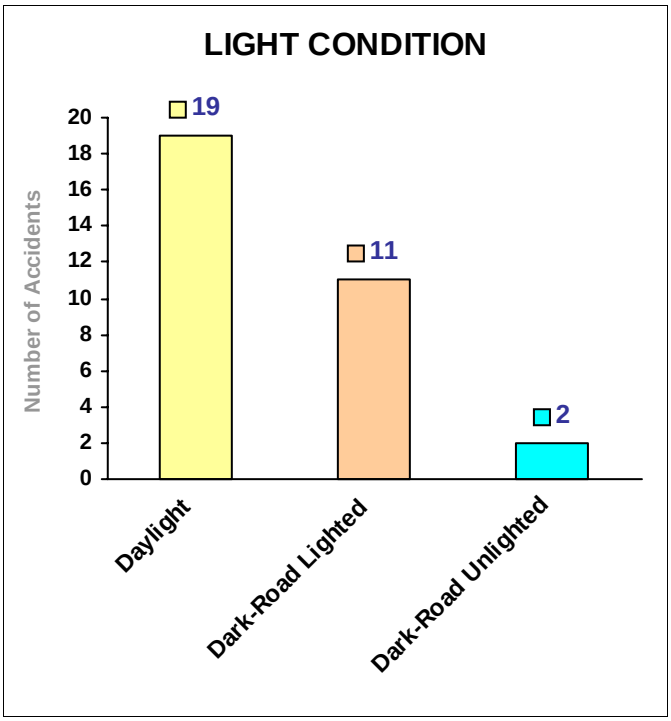
ROUTE: *SW 104TH STREET* **LOCATION:** *SW 147TH AVENUE AND SW 104TH STREET*

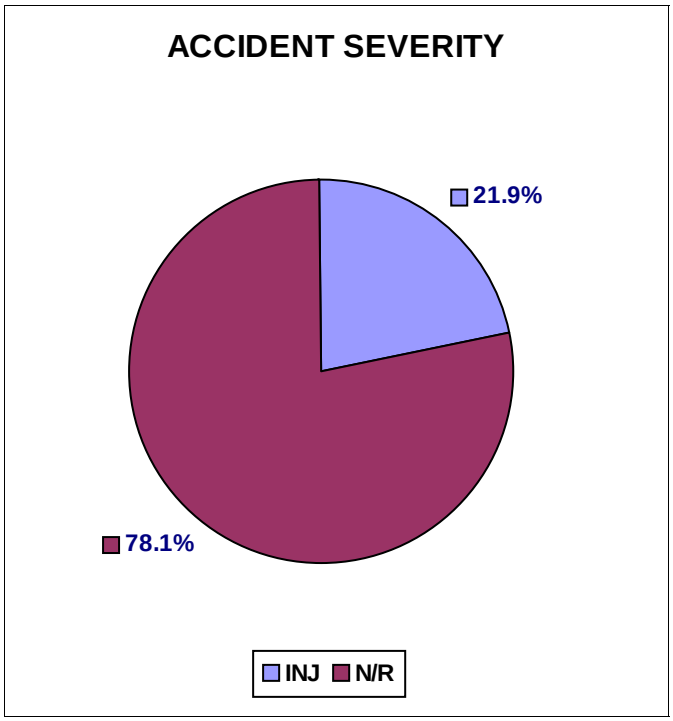
TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/9/2010*









Appendix B

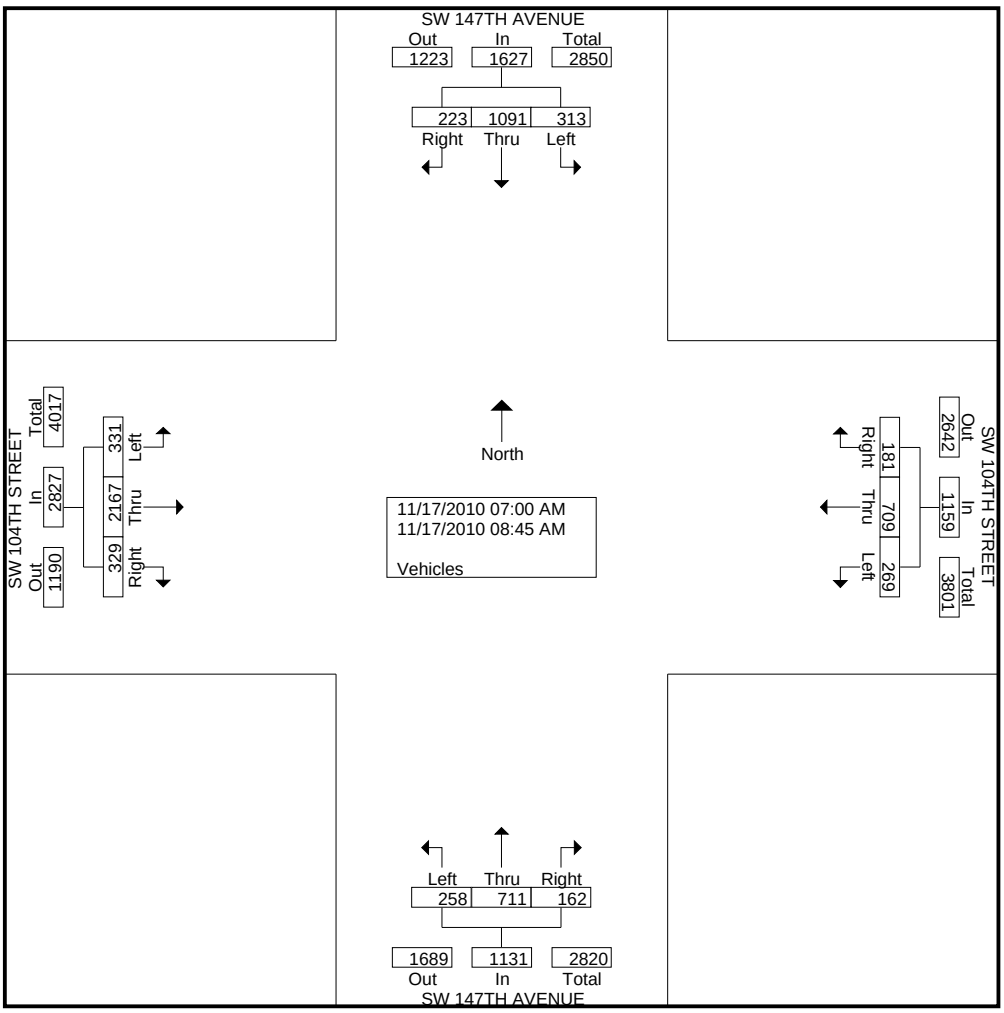
Traffic Counts

M Valdes & E Usengimana
Traffic Engineering Division

File Name : SW 147 Ave & 104 St TMC AM
Site Code : 10021231
Start Date : 11/17/2010
Page No : 1

Groups Printed- Vehicles

	SW 147TH AVENUE From North				SW 104TH STREET From East				SW 147TH AVENUE From South				SW 104TH STREET From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
07:00 AM	12	92	43	147	19	57	30	106	11	63	19	93	35	306	30	371	717
07:15 AM	13	129	45	187	23	60	40	123	13	98	25	136	49	289	31	369	815
07:30 AM	20	124	28	172	15	52	33	100	21	99	27	147	47	299	42	388	807
07:45 AM	11	114	27	152	24	80	35	139	29	95	21	145	31	271	42	344	780
Total	56	459	143	658	81	249	138	468	74	355	92	521	162	1165	145	1472	3119
08:00 AM	42	187	48	277	37	102	34	173	19	125	48	192	47	243	51	341	983
08:15 AM	44	155	37	236	32	124	39	195	21	93	48	162	43	322	41	406	999
08:30 AM	45	170	54	269	18	104	27	149	27	78	33	138	41	264	50	355	911
08:45 AM	36	120	31	187	13	130	31	174	21	60	37	118	36	173	44	253	732
Total	167	632	170	969	100	460	131	691	88	356	166	610	167	1002	186	1355	3625
Grand Total	223	1091	313	1627	181	709	269	1159	162	711	258	1131	329	2167	331	2827	6744
Apprch %	13.7	67.1	19.2		15.6	61.2	23.2		14.3	62.9	22.8		11.6	76.7	11.7		
Total %	3.3	16.2	4.6	24.1	2.7	10.5	4	17.2	2.4	10.5	3.8	16.8	4.9	32.1	4.9	41.9	

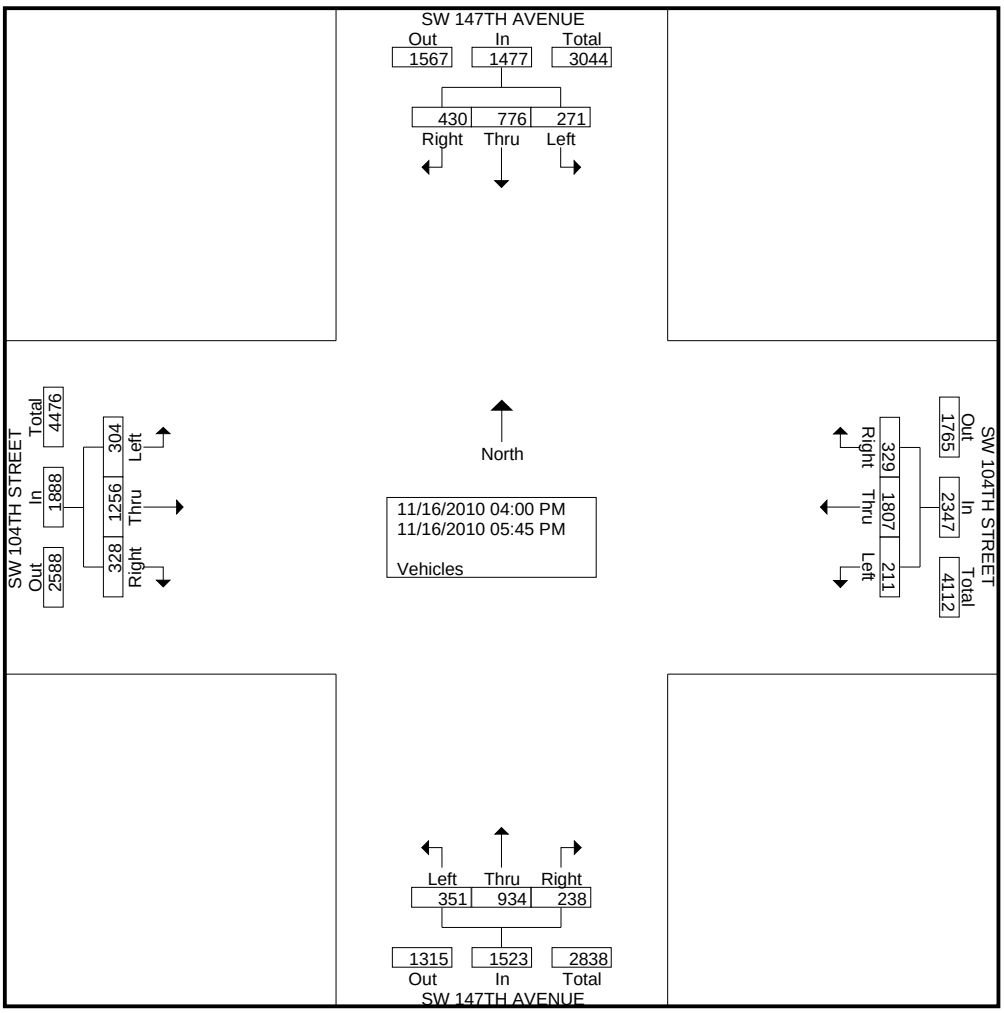


M Valdes & E Usengimana
Traffic Engineering Division

File Name : SW 147 Ave & 104 St TMC PM
Site Code : 10021231
Start Date : 11/16/2010
Page No : 1

Groups Printed- Vehicles

	SW 147TH AVENUE From North				SW 104TH STREET From East				SW 147TH AVENUE From South				SW 104TH STREET From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
04:00 PM	45	114	34	193	39	210	17	266	23	100	34	157	52	158	45	255	871
04:15 PM	67	108	26	201	40	226	22	288	34	126	52	212	44	140	34	218	919
04:30 PM	59	90	30	179	40	237	28	305	37	138	50	225	39	157	35	231	940
04:45 PM	50	107	38	195	31	227	26	284	25	100	48	173	30	177	30	237	889
Total	221	419	128	768	150	900	93	1143	119	464	184	767	165	632	144	941	3619
05:00 PM	54	83	31	168	36	232	24	292	30	116	35	181	36	157	43	236	877
05:15 PM	50	94	39	183	40	205	31	276	25	116	48	189	34	136	36	206	854
05:30 PM	39	97	26	162	41	226	37	304	32	98	40	170	50	169	45	264	900
05:45 PM	66	83	47	196	62	244	26	332	32	140	44	216	43	162	36	241	985
Total	209	357	143	709	179	907	118	1204	119	470	167	756	163	624	160	947	3616
Grand Total	430	776	271	1477	329	1807	211	2347	238	934	351	1523	328	1256	304	1888	7235
Apprch %	29.1	52.5	18.3		14	77	9		15.6	61.3	23		17.4	66.5	16.1		
Total %	5.9	10.7	3.7	20.4	4.5	25	2.9	32.4	3.3	12.9	4.9	21.1	4.5	17.4	4.2	26.1	



Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 16
SW 147th Ave SW 104th St
NB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	09-Feb-10	NB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		17	164		
12:15		16	140		
12:30		17	133		
12:45		16	117	66	554
01:00		5	118		
01:15		8	124		
01:30		12	136		
01:45		11	142	36	520
02:00		8	124		
02:15		8	161		
02:30		7	159		
02:45		2	156	25	600
03:00		4	180		
03:15		3	162		
03:30		0	208		
03:45		5	160	12	710
04:00		7	184		
04:15		4	162		
04:30		5	157		
04:45		14	172	30	675
05:00		10	192		
05:15		13	193		
05:30		12	174		
05:45		14	164	49	723
06:00		34	198		
06:15		54	192		
06:30		60	172		
06:45		125	164	273	726
07:00		152	136		
07:15		150	126		
07:30		136	120		
07:45		160	144	598	526
08:00		166	136		
08:15		142	102		
08:30		152	90		
08:45		140	96	600	424
09:00		135	78		
09:15		108	104		
09:30		112	64		
09:45		111	73	466	319
10:00		110	59		
10:15		108	57		
10:30		109	51		
10:45		98	41	425	208
11:00		124	34		
11:15		120	30		
11:30		132	20		
11:45		128	34	504	118
Total		3084	6103		
Percent		33.6%	66.4%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 16
SW 147th Ave SW 104th St
NB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	10-Feb-10 Wed	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		16	148		
12:15		19	128		
12:30		10	134		
12:45		17	107	62	517
01:00		12	109		
01:15		7	125		
01:30		9	156		
01:45		6	160	34	550
02:00		4	136		
02:15		9	142		
02:30		4	156		
02:45		3	161	20	595
03:00		3	182		
03:15		6	178		
03:30		3	216		
03:45		2	166	14	742
04:00		4	163		
04:15		6	163		
04:30		7	176		
04:45		13	180	30	682
05:00		10	186		
05:15		10	198		
05:30		18	204		
05:45		23	188	61	776
06:00		29	190		
06:15		56	173		
06:30		65	150		
06:45		109	152	259	665
07:00		172	136		
07:15		186	152		
07:30		122	122		
07:45		169	136	649	546
08:00		172	126		
08:15		152	113		
08:30		138	102		
08:45		122	88	584	429
09:00		132	83		
09:15		108	70		
09:30		112	82		
09:45		107	62	459	297
10:00		96	64		
10:15		118	70		
10:30		108	61		
10:45		120	33	442	228
11:00		112	35		
11:15		104	46		
11:30		108	34		
11:45		108	33	432	148
Total		3046	6175		
Percent		33.0%	67.0%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 16
SW 147th Ave SW 104th St
NB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		18	173		
12:15		19	124		
12:30		10	130		
12:45		14	130	61	557
01:00		12	114		
01:15		11	126		
01:30		7	132		
01:45		2	136	32	508
02:00		12	156		
02:15		6	142		
02:30		4	164		
02:45		3	163	25	625
03:00		3	165		
03:15		4	158		
03:30		5	200		
03:45		8	203	20	726
04:00		4	182		
04:15		7	159		
04:30		6	185		
04:45		10	177	27	703
05:00		17	200		
05:15		15	192		
05:30		21	180		
05:45		18	184	71	756
06:00		31	183		
06:15		44	186		
06:30		50	146		
06:45		116	154	241	669
07:00		159	150		
07:15		161	144		
07:30		126	126		
07:45		148	98	594	518
08:00		156	113		
08:15		170	107		
08:30		120	101		
08:45		131	86	577	407
09:00		134	95		
09:15		114	88		
09:30		89	88		
09:45		96	73	433	344
10:00		96	74		
10:15		100	94		
10:30		101	74		
10:45		115	64	412	306
11:00		96	61		
11:15		104	39		
11:30		110	28		
11:45		122	40	432	168
Total		2925	6287		
Percent		31.8%	68.2%		
Grand Total		9055	18565		
Percent		32.8%	67.2%		
ADT		ADT 9,207		AADT 9,207	

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 16
SW 147th Ave SW 104th St
SB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	09-Feb-10	SB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		22	137		
12:15		22	123		
12:30		21	128		
12:45		11	147	76	535
01:00		7	130		
01:15		14	149		
01:30		13	155		
01:45		2	132	36	566
02:00		8	154		
02:15		10	151		
02:30		6	175		
02:45		9	171	33	651
03:00		4	188		
03:15		7	212		
03:30		1	200		
03:45		7	207	19	807
04:00		7	173		
04:15		6	155		
04:30		7	184		
04:45		14	160	34	672
05:00		6	160		
05:15		15	181		
05:30		19	157		
05:45		31	181	71	679
06:00		39	154		
06:15		57	172		
06:30		82	188		
06:45		146	147	324	661
07:00		132	165		
07:15		168	142		
07:30		214	128		
07:45		204	116	718	551
08:00		210	134		
08:15		213	128		
08:30		188	100		
08:45		206	93	817	455
09:00		160	106		
09:15		150	109		
09:30		130	92		
09:45		136	93	576	400
10:00		140	79		
10:15		134	68		
10:30		103	68		
10:45		140	60	517	275
11:00		118	53		
11:15		127	50		
11:30		120	38		
11:45		134	37	499	178
Total		3720	6430		
Percent		36.7%	63.3%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 16
SW 147th Ave SW 104th St
SB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	10-Feb-10	SB		Hour Totals	
Time	Wed	Morning	Afternoon	Morning	Afternoon
12:00		35	136		
12:15		32	128		
12:30		18	154		
12:45		16	133	101	551
01:00		14	148		
01:15		9	160		
01:30		15	172		
01:45		4	170	42	650
02:00		6	160		
02:15		1	192		
02:30		7	157		
02:45		8	222	22	731
03:00		6	208		
03:15		6	201		
03:30		3	176		
03:45		5	216	20	801
04:00		11	188		
04:15		6	146		
04:30		6	158		
04:45		15	172	38	664
05:00		8	172		
05:15		11	164		
05:30		20	160		
05:45		29	164	68	660
06:00		48	180		
06:15		51	164		
06:30		74	196		
06:45		127	178	300	718
07:00		134	142		
07:15		153	154		
07:30		214	158		
07:45		182	146	683	600
08:00		192	152		
08:15		226	138		
08:30		200	97		
08:45		218	103	836	490
09:00		140	98		
09:15		132	86		
09:30		136	100		
09:45		132	84	540	368
10:00		120	78		
10:15		104	102		
10:30		101	82		
10:45		110	62	435	324
11:00		110	58		
11:15		124	50		
11:30		128	43		
11:45		118	35	480	186
Total		3565	6743		
Percent		34.6%	65.4%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 16
SW 147th Ave SW 104th St
SB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		28	119		
12:15		16	126		
12:30		26	134		
12:45		15	142	85	521
01:00		13	150		
01:15		12	138		
01:30		9	145		
01:45		5	142	39	575
02:00		5	147		
02:15		3	151		
02:30		9	184		
02:45		10	172	27	654
03:00		2	178		
03:15		10	222		
03:30		8	174		
03:45		5	232	25	806
04:00		4	174		
04:15		7	176		
04:30		8	187		
04:45		10	171	29	708
05:00		11	170		
05:15		8	168		
05:30		23	156		
05:45		34	178	76	672
06:00		42	176		
06:15		55	168		
06:30		88	183		
06:45		127	156	312	683
07:00		140	173		
07:15		158	154		
07:30		216	155		
07:45		185	160	699	642
08:00		218	150		
08:15		193	122		
08:30		206	114		
08:45		203	104	820	490
09:00		144	130		
09:15		116	100		
09:30		138	96		
09:45		124	88	522	414
10:00		142	104		
10:15		106	87		
10:30		108	71		
10:45		124	63	480	325
11:00		110	63		
11:15		118	49		
11:30		120	33		
11:45		131	36	479	181
Total		3593	6671		
Percent		35.0%	65.0%		
Grand Total		10878	19844		
Percent		35.4%	64.6%		
ADT		ADT 10,241		AADT 10,241	

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 16
SW 147th Ave SW 104th St
EB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	09-Feb-10	EB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		39	210		
12:15		36	224		
12:30		27	192		
12:45		27	200	129	826
01:00		29	224		
01:15		22	222		
01:30		14	232		
01:45		15	235	80	913
02:00		15	236		
02:15		13	253		
02:30		15	289		
02:45		10	281	53	1059
03:00		13	268		
03:15		13	266		
03:30		13	277		
03:45		11	274	50	1085
04:00		17	268		
04:15		15	262		
04:30		17	260		
04:45		30	258	79	1048
05:00		46	256		
05:15		54	252		
05:30		89	257		
05:45		99	250	288	1015
06:00		146	277		
06:15		190	282		
06:30		295	296		
06:45		309	217	940	1072
07:00		380	257		
07:15		422	218		
07:30		406	206		
07:45		336	202	1544	883
08:00		392	206		
08:15		356	165		
08:30		344	159		
08:45		314	150	1406	680
09:00		264	168		
09:15		282	82		
09:30		302	103		
09:45		246	96	1094	449
10:00		236	110		
10:15		204	94		
10:30		221	87		
10:45		236	88	897	379
11:00		208	90		
11:15		220	56		
11:30		230	44		
11:45		224	42	882	232
Total		7442	9641		
Percent		43.6%	56.4%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 16
SW 147th Ave SW 104th St
EB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	10-Feb-10 Wed	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		50	204		
12:15		36	224		
12:30		27	242		
12:45		25	240	138	910
01:00		31	242		
01:15		22	243		
01:30		21	242		
01:45		13	242	87	969
02:00		15	256		
02:15		5	263		
02:30		12	296		
02:45		13	300	45	1115
03:00		16	238		
03:15		10	248		
03:30		24	255		
03:45		13	265	63	1006
04:00		11	266		
04:15		18	241		
04:30		29	276		
04:45		32	236	90	1019
05:00		52	262		
05:15		58	259		
05:30		98	262		
05:45		93	222	301	1005
06:00		120	244		
06:15		202	280		
06:30		272	271		
06:45		327	262	921	1057
07:00		373	203		
07:15		434	232		
07:30		458	210		
07:45		312	204	1577	849
08:00		355	208		
08:15		369	159		
08:30		364	170		
08:45		292	153	1380	690
09:00		258	153		
09:15		252	130		
09:30		264	130		
09:45		246	112	1020	525
10:00		236	106		
10:15		226	95		
10:30		242	87		
10:45		203	68	907	356
11:00		192	82		
11:15		202	55		
11:30		224	60		
11:45		213	58	831	255
Total		7360	9756		
Percent		43.0%	57.0%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 16
SW 147th Ave SW 104th St
EB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		45	202		
12:15		41	211		
12:30		28	228		
12:45		24	194	138	835
01:00		16	192		
01:15		26	212		
01:30		17	208		
01:45		16	237	75	849
02:00		17	242		
02:15		6	244		
02:30		6	269		
02:45		19	277	48	1032
03:00		13	246		
03:15		10	242		
03:30		11	286		
03:45		16	294	50	1068
04:00		10	257		
04:15		17	241		
04:30		17	216		
04:45		32	224	76	938
05:00		48	239		
05:15		42	270		
05:30		108	246		
05:45		90	245	288	1000
06:00		124	265		
06:15		170	260		
06:30		295	272		
06:45		328	221	917	1018
07:00		366	238		
07:15		410	226		
07:30		432	176		
07:45		357	201	1565	841
08:00		404	196		
08:15		345	196		
08:30		344	168		
08:45		322	192	1415	752
09:00		250	167		
09:15		278	149		
09:30		274	136		
09:45		246	109	1048	561
10:00		206	106		
10:15		208	112		
10:30		210	98		
10:45		193	90	817	406
11:00		180	109		
11:15		195	58		
11:30		216	59		
11:45		208	58	799	284
Total		7236	9584		
Percent		43.0%	57.0%		
Grand Total		22038	28981		
Percent		43.2%	56.8%		
ADT		ADT 17,006		AADT 17,006	

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 16
SW 147th Ave SW 104th St
WB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	09-Feb-10	WB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		47	198		
12:15		52	213		
12:30		38	204		
12:45		26	208	163	823
01:00		32	200		
01:15		22	182		
01:30		21	188		
01:45		26	206	101	776
02:00		11	235		
02:15		11	232		
02:30		9	232		
02:45		14	211	45	910
03:00		3	245		
03:15		7	304		
03:30		17	262		
03:45		4	298	31	1109
04:00		8	280		
04:15		10	334		
04:30		6	278		
04:45		9	320	33	1212
05:00		12	350		
05:15		16	332		
05:30		24	374		
05:45		36	360	88	1416
06:00		39	308		
06:15		56	358		
06:30		96	300		
06:45		115	306	306	1272
07:00		169	314		
07:15		178	282		
07:30		142	274		
07:45		186	274	675	1144
08:00		204	266		
08:15		168	233		
08:30		193	266		
08:45		177	240	742	1005
09:00		176	162		
09:15		128	220		
09:30		148	240		
09:45		165	227	617	849
10:00		148	180		
10:15		150	132		
10:30		114	73		
10:45		144	111	556	496
11:00		140	98		
11:15		184	97		
11:30		156	67		
11:45		172	48	652	310
Total		4009	11322		
Percent		26.1%	73.9%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 16
SW 147th Ave SW 104th St
WB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	10-Feb-10	WB		Hour Totals	
Time	Wed	Morning	Afternoon	Morning	Afternoon
12:00		78	203		
12:15		54	219		
12:30		34	182		
12:45		33	144	199	748
01:00		37	190		
01:15		18	188		
01:30		24	204		
01:45		23	210	102	792
02:00		16	202		
02:15		14	242		
02:30		14	210		
02:45		12	234	56	888
03:00		5	270		
03:15		4	275		
03:30		11	270		
03:45		12	260	32	1075
04:00		12	240		
04:15		5	300		
04:30		8	262		
04:45		10	314	35	1116
05:00		12	292		
05:15		18	300		
05:30		21	363		
05:45		32	317	83	1272
06:00		40	339		
06:15		50	334		
06:30		84	321		
06:45		130	295	304	1289
07:00		170	308		
07:15		170	272		
07:30		150	304		
07:45		195	263	685	1147
08:00		178	237		
08:15		162	238		
08:30		202	277		
08:45		204	228	746	980
09:00		164	194		
09:15		128	217		
09:30		136	204		
09:45		139	178	567	793
10:00		156	160		
10:15		151	116		
10:30		134	100		
10:45		159	103	600	479
11:00		182	96		
11:15		152	84		
11:30		173	74		
11:45		152	56	659	310
Total		4068	10889		
Percent		27.2%	72.8%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 16
SW 147th Ave SW 104th St
WB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		53	142		
12:15		44	190		
12:30		63	164		
12:45		38	208	198	704
01:00		20	181		
01:15		22	174		
01:30		27	182		
01:45		18	209	87	746
02:00		14	191		
02:15		21	262		
02:30		13	226		
02:45		16	228	64	907
03:00		12	218		
03:15		14	248		
03:30		14	292		
03:45		13	283	53	1041
04:00		10	252		
04:15		6	260		
04:30		12	230		
04:45		10	296	38	1038
05:00		6	278		
05:15		16	286		
05:30		17	258		
05:45		34	290	73	1112
06:00		32	328		
06:15		47	342		
06:30		98	314		
06:45		124	314	301	1298
07:00		161	289		
07:15		192	305		
07:30		156	277		
07:45		198	239	707	1110
08:00		155	259		
08:15		194	268		
08:30		184	274		
08:45		166	242	699	1043
09:00		152	196		
09:15		115	192		
09:30		110	202		
09:45		168	190	545	780
10:00		131	160		
10:15		120	140		
10:30		136	112		
10:45		146	94	533	506
11:00		154	128		
11:15		184	70		
11:30		148	90		
11:45		138	71	624	359
Total		3922	10644		
Percent		26.9%	73.1%		
Grand Total		11999	32855		
Percent		26.8%	73.2%		
ADT		ADT 14,951		AADT 14,951	

Appendix C

Signal Timing

TOD Schedule Report

for 5021: SW 147 Av&SW 104 St

Print Date: 8/10/2011

Print Time: 5:46 PM

Asset	Intersection	TOD Schedule	Op Mode	Plan #	Cycle	Offset	TOD Setting	Active PhaseBank	Active Maximum
5021	SW 147 Av&SW 104 St	DOW-4		N/A	0	0	N/A	0	Max 0

Splits

PH 1	PH 2	PH 3	PH 4	PH 5	PH 6	PH 7	PH 8
EBL	WBT	SBL	NBT	WBL	EBT	NBL	SBT
0	0	0	0	0	0	0	0

Active Phase Bank: Phase Bank 1

Phase		Walk (Phase Bank 1 - 2 - 3)	Don't Walk (1 - 2 - 3)	Min Initial (1 - 2 - 3)	Veh Ext (1 - 2 - 3)	Max Limit (1 - 2 - 3)	Max 2 (1 - 2 - 3)	Yellow	Red
1	EBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	7 - 7 - 7	20 - 10 - 10	3	0
2	WBT	0 - 0 - 0	0 - 0 - 0	18 - 18 - 18	1 - 1 - 1	35 - 30 - 35	0 - 35 - 35	4	1
3	SBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	7 - 7 - 7	20 - 10 - 10	3	0
4	NBT	0 - 0 - 0	0 - 0 - 0	7 - 7 - 7	2.5 - 2.5 - 2.5	25 - 22 - 15	45 - 25 - 30	4	1
5	WBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	7 - 7 - 7	20 - 10 - 10	3	0
6	EBT	0 - 0 - 0	0 - 0 - 0	18 - 18 - 18	1 - 1 - 1	35 - 30 - 35	0 - 35 - 35	4	1
7	NBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	7 - 7 - 7	20 - 10 - 10	3	0
8	SBT	2 - 2 - 2	21 - 21 - 21	7 - 7 - 7	2.5 - 2.5 - 2.5	25 - 22 - 25	45 - 25 - 30	4	1

Last In Service Date: unknown

Permitted Phases

	12345678
Default	12345678
External Permit 0	--------
External Permit 1	-2-4-6-8
External Permit 2	-2-4-6-8

Current TOD Schedule	Plan	Cycle	Green Time 1 EBL	2 WBT	3 SBL	4 NBT	5 WBL	6 EBT	7 NBL	8 SBT	Ring Offset	Offset
	1	110	10	45	8	31	10	45	8	31	0	18
	2	90	10	33	8	23	10	33	8	23	0	74
	3	160	12	77	17	38	12	77	13	42	0	31
	4	160	13	79	10	42	17	75	17	35	0	121

Local TOD Schedule

Time	Plan	DOW
0000	Free	Su M T W Th F S
0530	1	M T W Th F
0630	2	Su S
0630	3	M T W Th F
0830	1	Su S
0900	1	Su M T W Th F S
1600	4	M T W Th F
2000	1	M T W Th F
2300	Free	Su M T W Th F S

Current Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	-------1	SuM T W ThF S
0530	TOD OUTPUTS	--------	M T W ThF
2300	TOD OUTPUTS	------2-	SuM T W ThF S

Local Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	-------1	SuM T W ThF S
0530	TOD OUTPUTS	--------	M T W ThF
0630	TOD OUTPUTS	--------	Su S
2300	TOD OUTPUTS	------2-	SuM T W ThF S

*** Settings**

Blank - FREE - Phase Bank 1, Max 1
Blank - Plan - Phase Bank 1, Max 2
1 - Phase Bank 2, Max 1
2 - Phase Bank 2, Max 2
3 - Phase Bank 3, Max 1
4 - Phase Bank 3, Max 2
5 - EXTERNAL PERMIT 1
6 - EXTERNAL PERMIT 2
7 - X-PED OMIT
8 - TBA

No Calendar Defined/Enabled

3.13.

Hammocks Boulevard

&

SW 104 Street

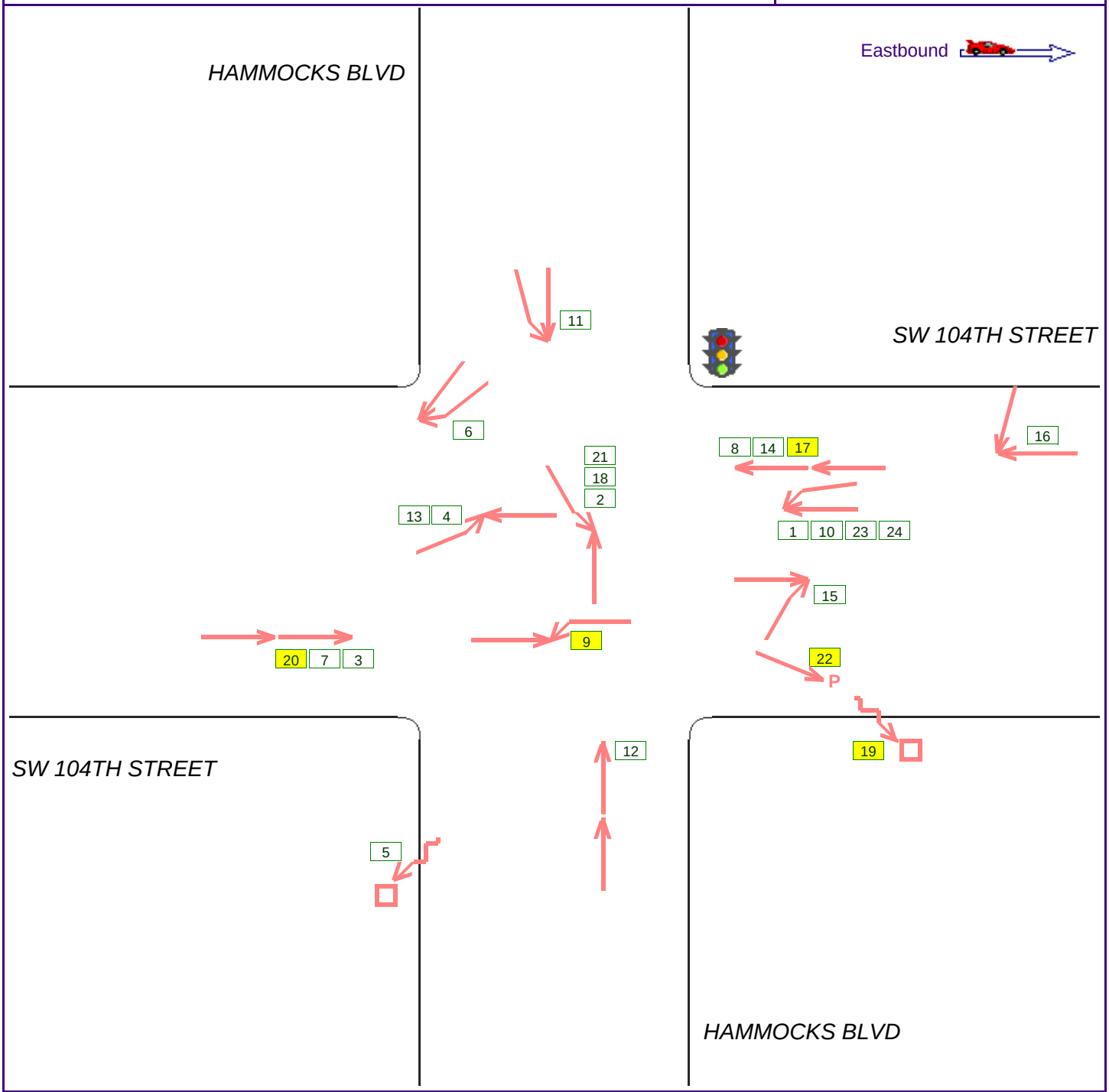
Appendix A

Crash Details, Summaries, Charts, and Collision Diagrams

COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*	FILE: *HAMMOCKS-104ST-6*
INTERSECTION: *SW 104TH STREET*	CASE # : *10-21231*
PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2006* TO *12/31/2006*	BY: *GM* DATE: *5/13/2010*



SYMBOLS			
MOVING VEHICLE	P	PEDESTRIAN	
TURNING VEHICLE	B	BICYCLIST	
BACKING VEHICLE	A	ANIMAL	
PARKED VEHICLE		FIXED OBJECT	
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 104TH STREET
LOCATION: HAMMOCKS BLVD AND SW 104TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: AMMOCKS-104ST
BY: GM
DATE: 5/13/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/10/2006	17:42	2	N/R	1	1	1	1		Ovtk	IMP. LANE USE, NO CITATION	
2	2/6/2006	17:36	2	N/R	1	1			7	Ltrn	FTY-ROW, L.TURN	
3	2/13/2006	16:19	2	N/R	1	1			4	Rend	R.END	
4	2/21/2006	18:30	2	N/R	4	1			7	Ltrn	FTY-ROW, L.TURN	
5	2/26/2006	15:10	1	N/R	1	1	3	3	4	FixO	STRUCK A CONCRETE WALL	
6	3/5/2006	17:00	2	N/R	1	1			13	Ovtk	IMP. LANE USE	
7	3/7/2006	20:27	2	N/R	4	1	1	1	4	Rend	R.END	
8	3/19/2006	12:24	2	N/R	1	1			4	Rend	R.END	
9	3/22/2006	12:25	2	INJ	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
10	3/27/2006	18:21	2	N/R	1	1			13	Ovtk	IMP. LANE USE	
13	4/1/2006	15:25	2	N/R	1	1			7	Ltrn	FTY-ROW, L.TURN	
11	4/6/2006	20:45	2	N/R	4	1			20	Ovtk	IMP. LANE CHANGE	
12	4/18/2006	15:43	2	N/R	1	1			4	Rend	R.END	
14	5/4/2006	8:25	2	N/R	1	1			4	Rend	R.END	
15	5/5/2006	20:50	2	N/R	4	1			7	Rtrn	FTY-ROW, R.TURN	
16	5/9/2006	16:55	2	N/R	1	1			7	Rang	FTY-ROW	
17	5/20/2006	19:15	4	INJ	1	1	1	1	4	Rend	R.END	
18	7/20/2006	22:00	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
19	8/1/2006	20:48	2	INJ	4	1	1	1	26	FixO	STRUCK ATREE WHILE TRIYING TO AVOID A BICYCLE WHO FTY-ROW	
20	8/25/2006	12:05	2	INJ	4	1	1	1	4	Rend	R.END	
21	9/1/2006	14:09	2	N/R	1	1	2	3	7	Ltrn	FTY-ROW, L.TURN	
22	10/17/2006	19:30	1	INJ	5	1	1	1	14	Ped	STRUCK A PEDESTRIAN , WHO WAS FOUND AT FAULT	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 104TH STREET
LOCATION: HAMMOCKS BLVD AND SW 104TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: AMMOCKS-104ST
BY: GM
DATE: 5/13/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	10/18/2006	11:04	2	PDO	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
24	11/9/2006	14:56	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 104TH STREET* **LOCATION:** *HAMMOCKS BLVD AND SW 104TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *5/13/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	1	4.2%
10 AM - 4 PM	9	37.5%
4 PM - 7 PM	7	29.2%
7 PM - 12 AM	7	29.2%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**24**	

DIRECTION	# ACC	%
North	6	13.3%
South	9	20.0%
East	12	26.7%
West	18	40.0%
Total	**45**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	10	41.7%
Cloudy	0	0.0%
Rain	2	8.3%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	12	50.0%
Total	**24**	

ACCIDENT TYPE	# ACC	%
Rear End	7	29.2%
Overtake	6	25.0%
Right Angle	1	4.2%
Left Turn	6	25.0%
Right Turn	1	4.2%
Fixed Object	2	8.3%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	1	4.2%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**24**	

SURFACE	# ACC	%
Dry	10	41.7%
Wet	1	4.2%
Mud/Slush	1	4.2%
Snow/Ice	0	0.0%
Unspecified	12	50.0%
Total	**24**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	5	20.8%
Property Damage	1	4.2%
Non-Reportable	18	75.0%
Total	**24**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	5	20.8%
Spring (Mar-May)	12	50.0%
Summer (Jun-Aug)	3	12.5%
Fall (Sep-Nov)	4	16.7%
Total	**24**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	46	95.8%
Commercial Vehicles	2	4.2%
Total	**48**	

DAY OF WEEK	# ACC	%
Sunday	3	12.5%
Monday	3	12.5%
Tuesday	7	29.2%
Wednesday	2	8.3%
Thursday	4	16.7%
Friday	3	12.5%
Saturday	2	8.3%
Total	**24**	

LIGHT CONDITION	# ACC	%
Daylight	16	66.7%
Dawn/Dusk	0	0.0%
Night	8	33.3%
Unspecified	0	0.0%
Total	**24**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

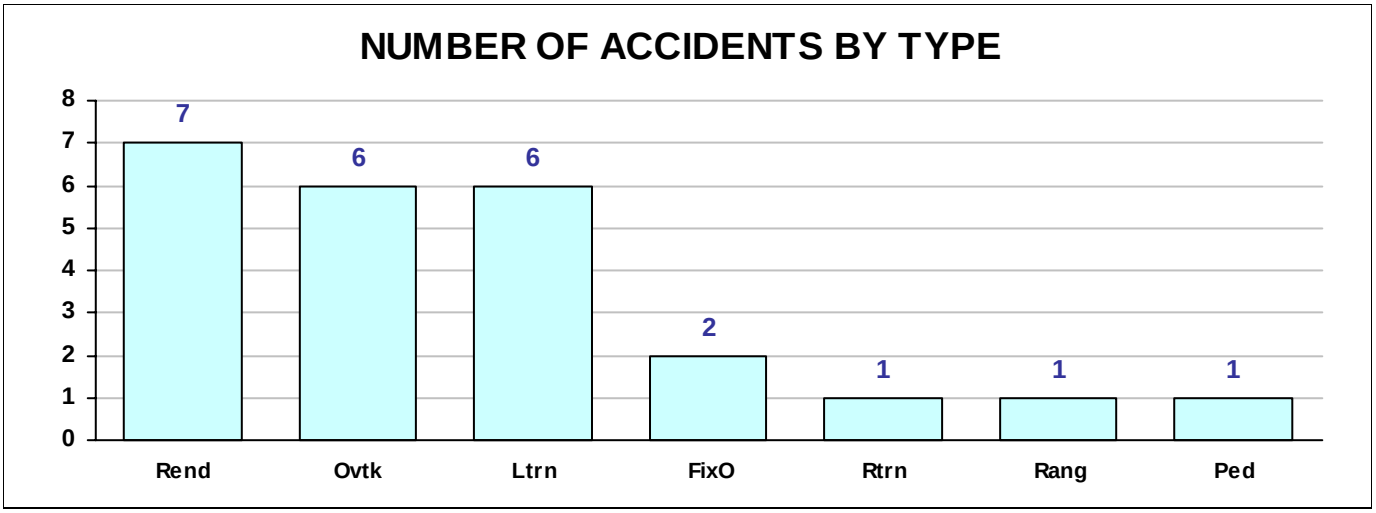
	2006
Fatal Accidents	0
Injury Accidents	5
Property Damage Accidents	1
Non-Reportable Accidents	18
Total Accidents	**24**

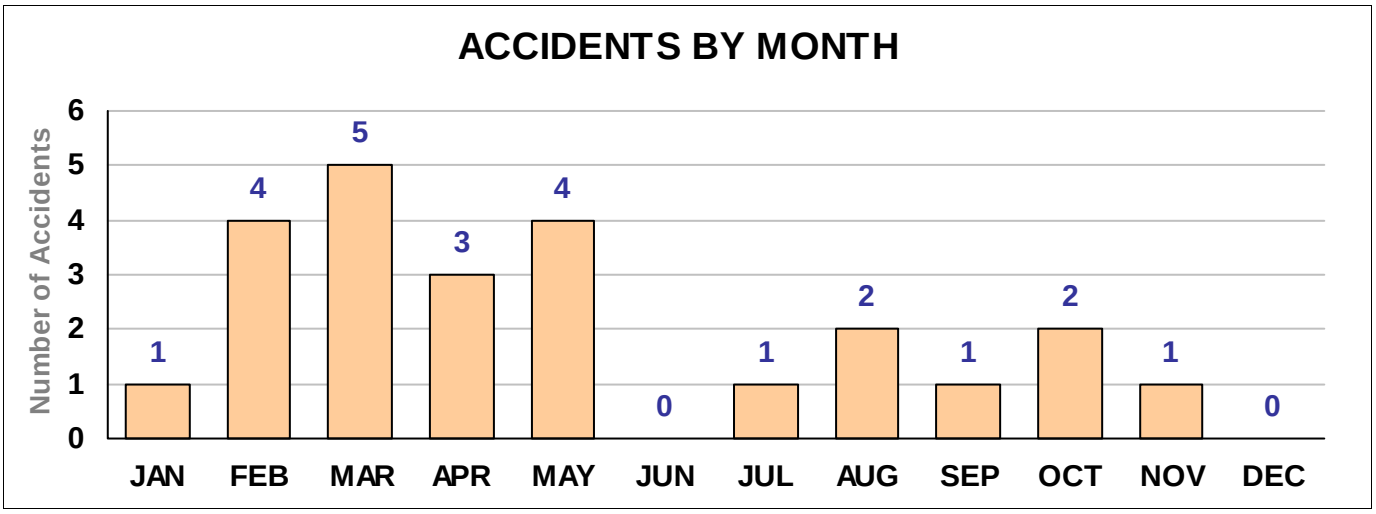
HSA CHARTS

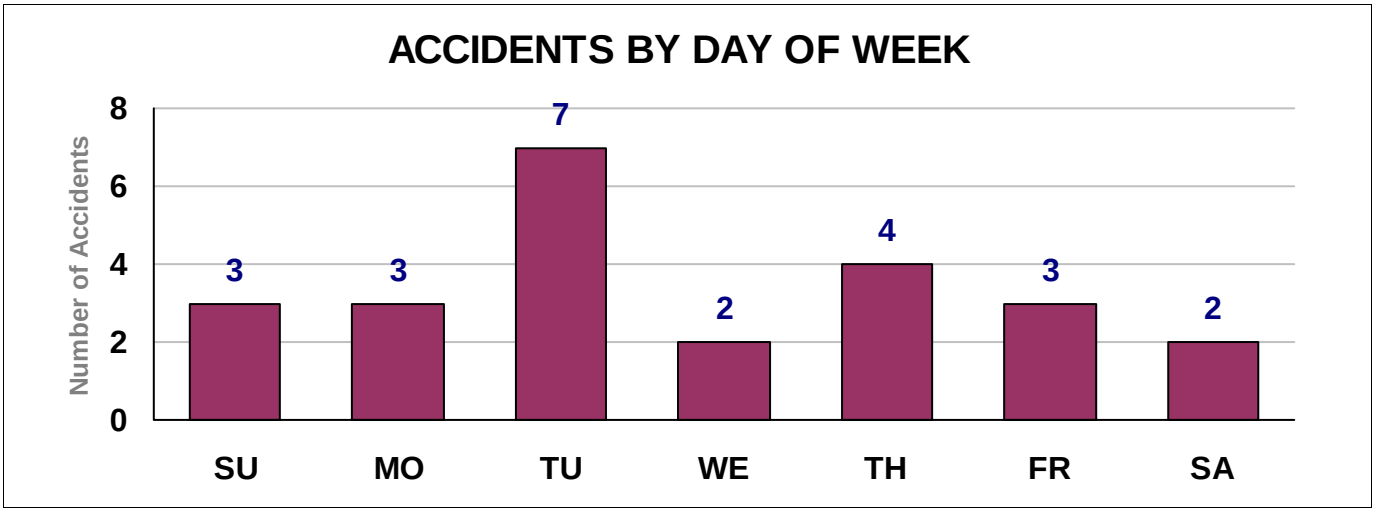
ROUTE: *SW 104TH STREET* **LOCATION:** *HAMMOCKS BLVD AND SW 104TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *5/13/2010*





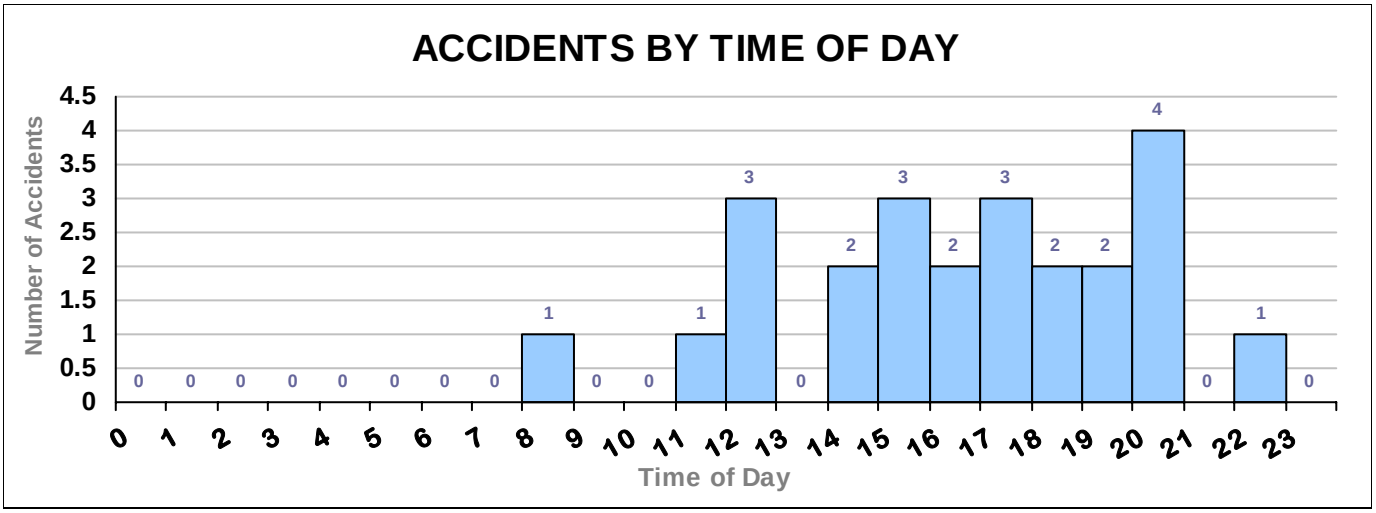


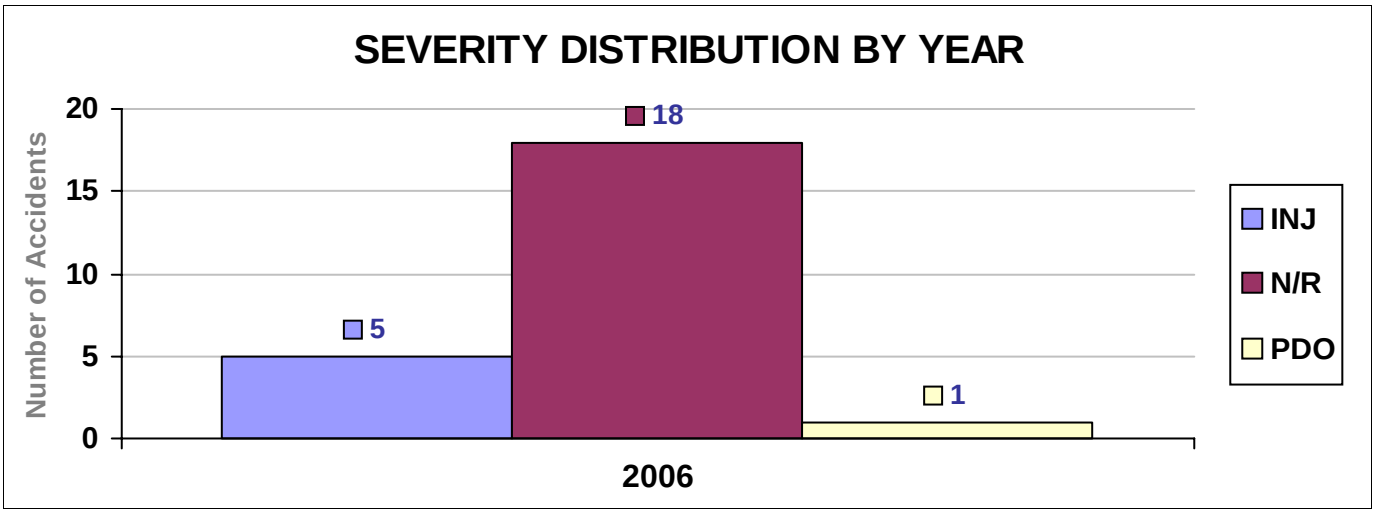
HSA CHARTS

ROUTE: *SW 104TH STREET* **LOCATION:** *HAMMOCKS BLVD AND SW 104TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *5/13/2010*



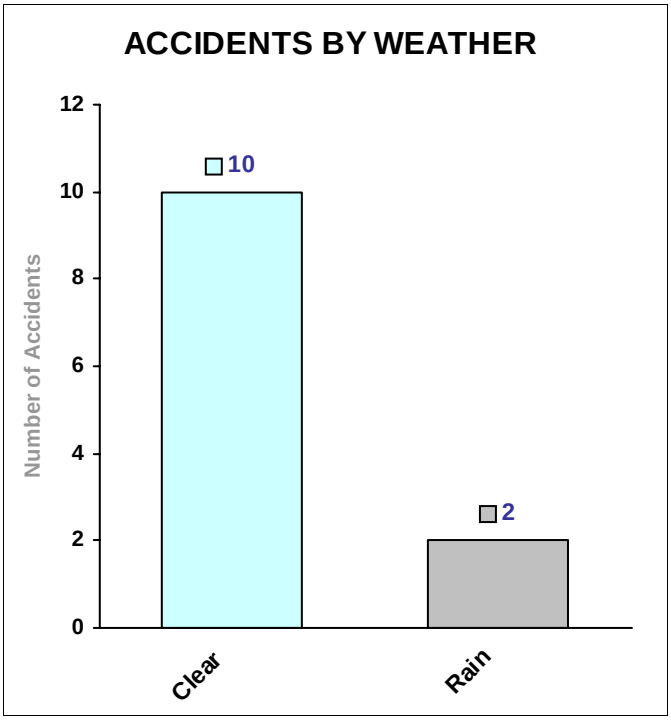


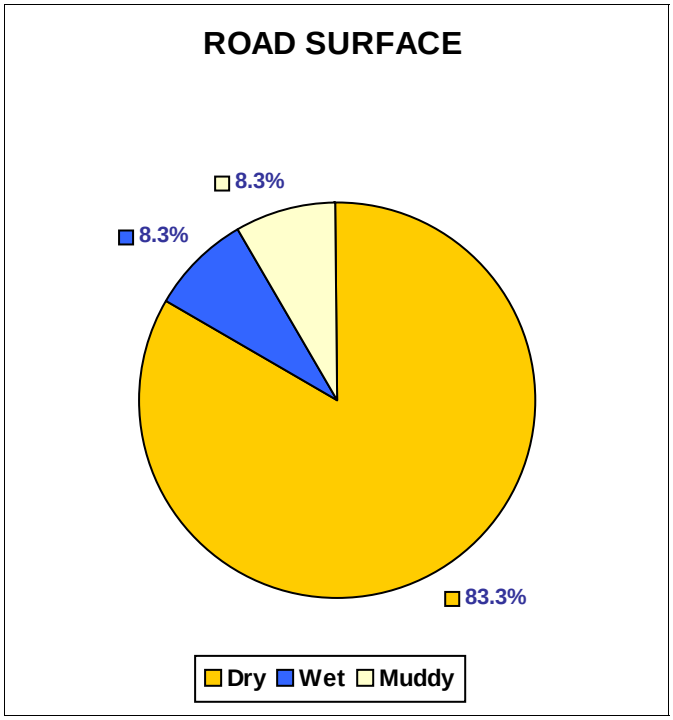
HSA CHARTS

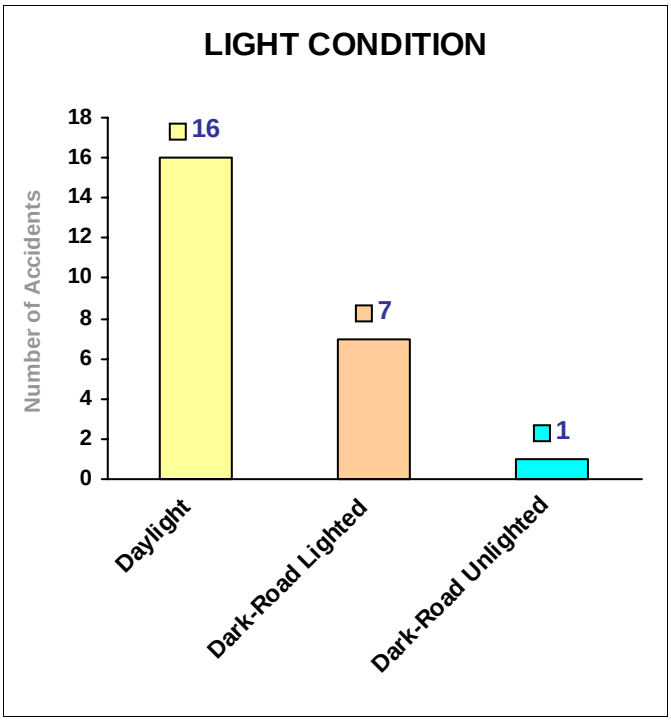
ROUTE: *SW 104TH STREET* **LOCATION:** *HAMMOCKS BLVD AND SW 104TH STREET*

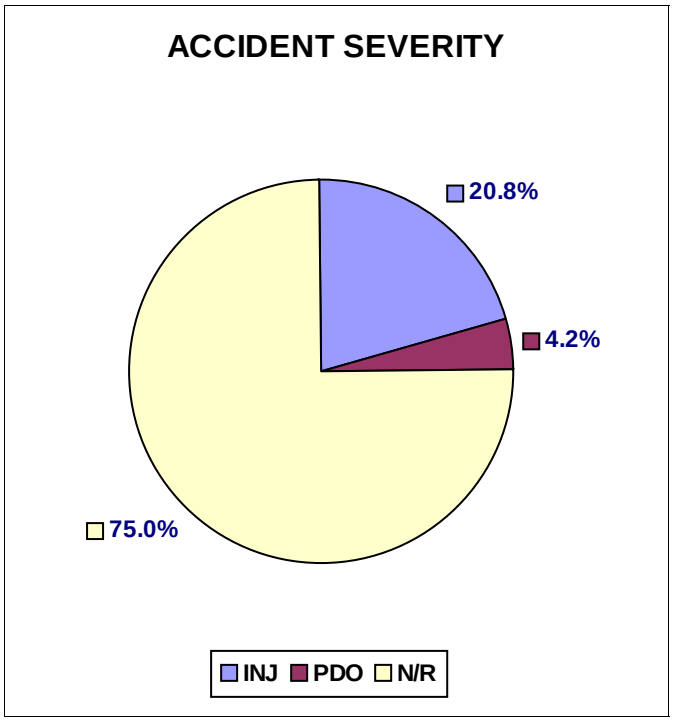
TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *5/13/2010*





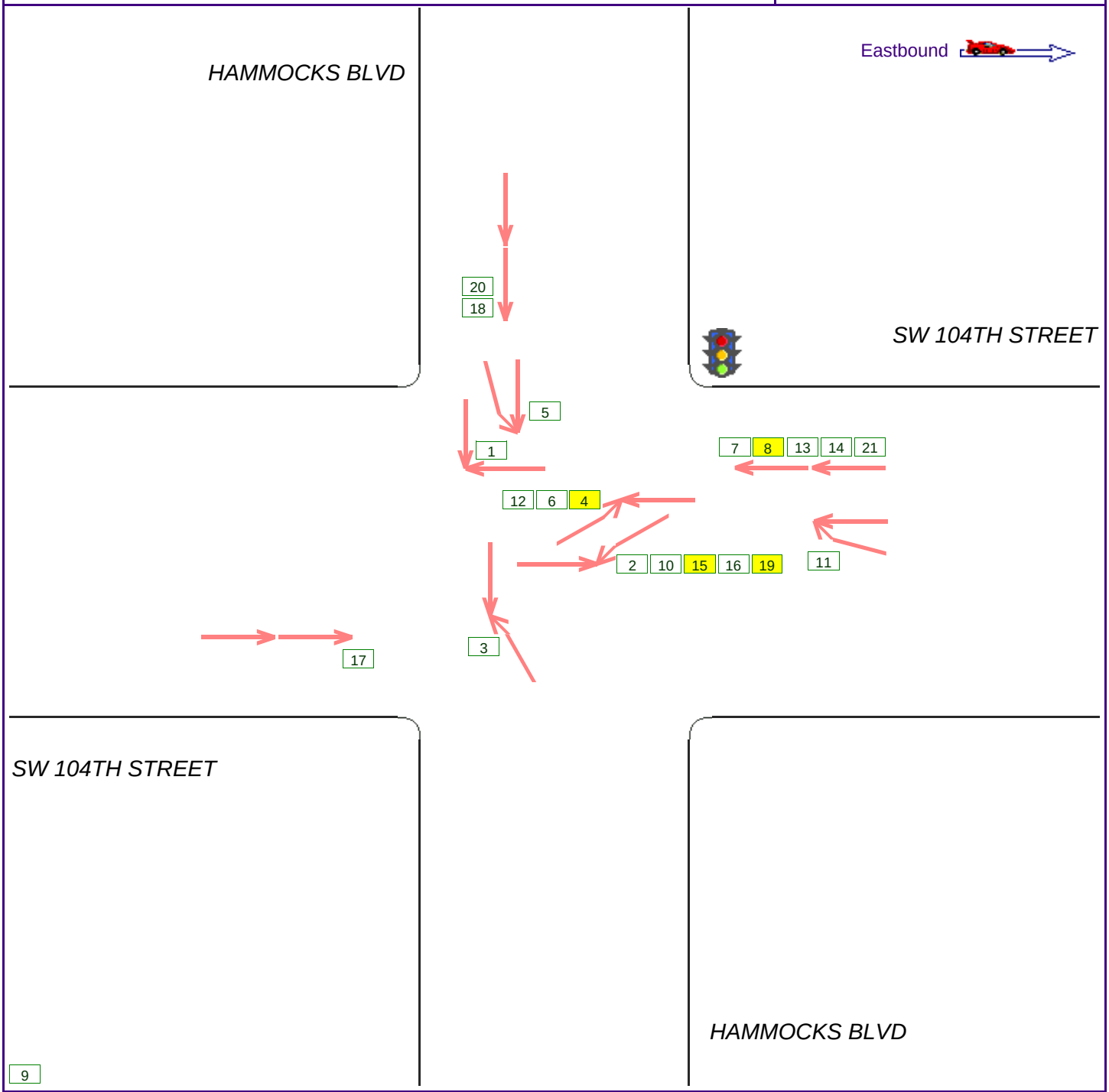




COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*	FILE: *HAMMOCKS-104ST-7*
INTERSECTION: *SW 104TH STREET*	CASE # : *10-21231*
PERIOD: *4* YEARS *0* MONTHS FROM *1/1/2007* TO *12/31/2010*	BY: *GM* DATE: *5/14/2010*



SYMBOLS			
MOVING VEHICLE		P	PEDESTRIAN
TURNING VEHICLE		B	BICYCLIST
BACKING VEHICLE		A	ANIMAL
PARKED VEHICLE			FIXED OBJECT
999	RECORD NUMBER		Injury

MANNER OF COLLISION			
REAR END		HEAD ON	
LEFT TURN		RIGHT TURN	
LEFT TURN		RIGHT TURN	
OVERTAKE		RIGHT ANGLE	
OUT OF CONTROL		SIDE SWIPE	

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2010
48 MONTHS

ROUTE NUMBER/STREET NAME: SW 104TH STREET
LOCATION: HAMMOCKS BLVD AND SW 104TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: AMMOCKS-104ST
BY: GM
DATE: 5/14/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	2/19/2007	18:52	2	N/R	2	1	1	1		Rang	R.ANGLE CRASH DUE TO SIGNAL LIGHT MALFUNTION, NO CITATION	
2	3/9/2007	18:10	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
3	3/9/2007	20:48	2	N/R	4	1	1	2	7	Ltrn	FTY-ROW, L. TURN	
4	3/17/2007	20:30	2	INJ	4	1	1	1	7	Ltrn	FTY-ROW	
5	3/26/2007	16:07	2	N/R	1	1	1	1	20	Ovtk	IMP.LANE CHANGE	
6	3/27/2007	16:48	2	N/R	1	1	1	2	7	Ltrn	FTY-ROW, L. TURN	
7	4/29/2007	22:13	2	N/R	4	1	1	1	4	Rend	R.END	
8	4/17/2007	11:40	2	INJ	1	1	1	1	61	Rend	R.END, BREAKE FOR ANIMAL	
9	5/6/2007	1:08	1	N/R	5	1	2	1	64	Rtrn	STRUCK A TREE, DEBRIES ON ROAD	
10	9/29/2007	21:10	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
11	5/24/2007	20:06	2	N/R	4	1	1	1	20	Ovtk	IMP. LANE CHANGE	
12	6/13/2007	21:17	2	N/R	4	1	2	3	7	Ltrn	FTY-ROW, L.TURN	
13	6/15/2007	21:08	2	N/R	4	1	2	3	4	Rend	R.END	
14	7/18/2007	19:58	2	N/R	3	1	1	1	4	Rend	R.END	
15	7/24/2007	20:25	2	INJ	4	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
16	8/10/2007	23:39	2	N/R	4	1	2	1	7	Ltrn	FTY-ROW, L. TURN	
17	8/18/2007	14:49	2	N/R	1	1	1	1	4	Rend	R.END	
18	9/4/2007	9:28	2	N/R	1	1	1	1	4	Rend	R.END	
19	9/5/2007	12:38	2	INJ	1	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
20	9/7/2007	16:09	3	N/R	1	1	1	1	4	Rend	R.END	
21	11/26/2007	20:11	2	N/R	4	1	1	1	4	Rend	R.END	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 104TH STREET* **LOCATION:** *HAMMOCKS BLVD AND SW 104TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2010* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *5/14/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	1	4.8%
10 AM - 4 PM	3	14.3%
4 PM - 7 PM	5	23.8%
7 PM - 12 AM	11	52.4%
12 AM - 6 AM	1	4.8%
Unspecified	0	0.0%
Total	**21**	

DIRECTION	# ACC	%
North	1	2.4%
South	10	23.8%
East	10	23.8%
West	21	50.0%
Total	**42**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	17	81.0%
Cloudy	2	9.5%
Rain	2	9.5%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**21**	

ACCIDENT TYPE	# ACC	%
Rear End	8	38.1%
Overtake	2	9.5%
Right Angle	1	4.8%
Left Turn	9	42.9%
Right Turn	1	4.8%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%

Total **21**

SURFACE	# ACC	%
Dry	17	81.0%
Wet	4	19.0%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**21**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	4	19.0%
Property Damage	0	0.0%
Non-Reportable	17	81.0%
Total	**21**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	1	4.8%
Spring (Mar-May)	9	42.9%
Summer (Jun-Aug)	6	28.6%
Fall (Sep-Nov)	5	23.8%
Total	**21**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	42	100.0%
Commercial Vehicles	0	0.0%
Total	**42**	

DAY OF WEEK	# ACC	%
Sunday	2	9.5%
Monday	3	14.3%
Tuesday	4	19.0%
Wednesday	3	14.3%
Thursday	1	4.8%
Friday	5	23.8%
Saturday	3	14.3%
Total	**21**	

LIGHT CONDITION	# ACC	%
Daylight	8	38.1%
Dawn/Dusk	2	9.5%
Night	11	52.4%
Unspecified	0	0.0%
Total	**21**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

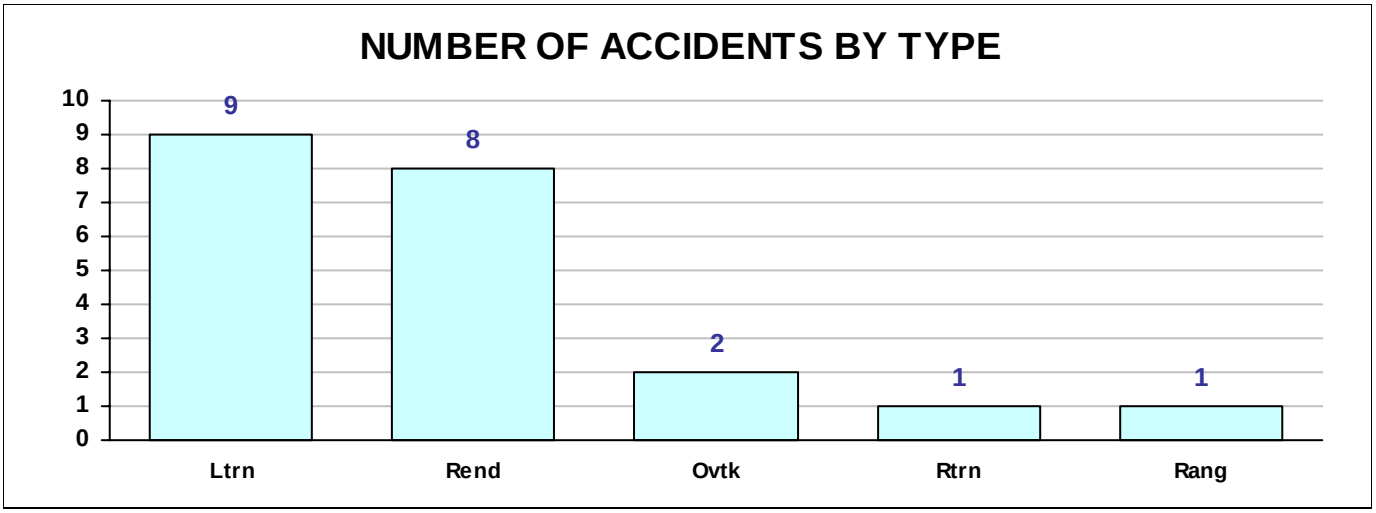
	2007	2008	2009	2010
Fatal Accidents	0	0	0	0
Injury Accidents	4	0	0	0
Property Damage Accidents	0	0	0	0
Non-Reportable Accidents	17	0	0	0
Total Accidents	**21**	**0**	**0**	**0**

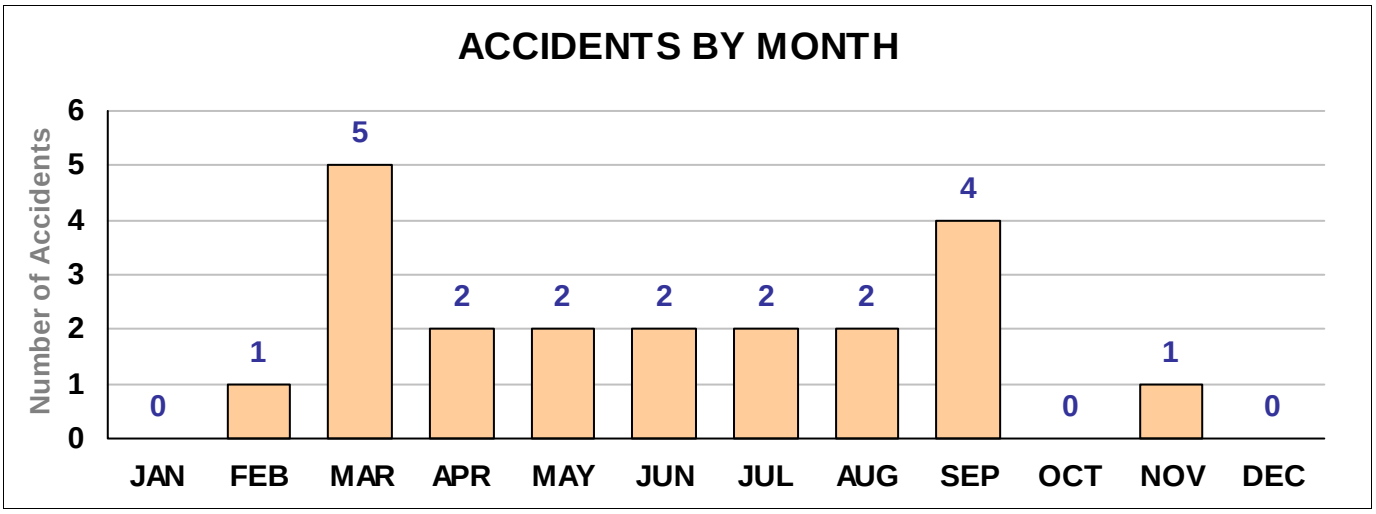
HSA CHARTS

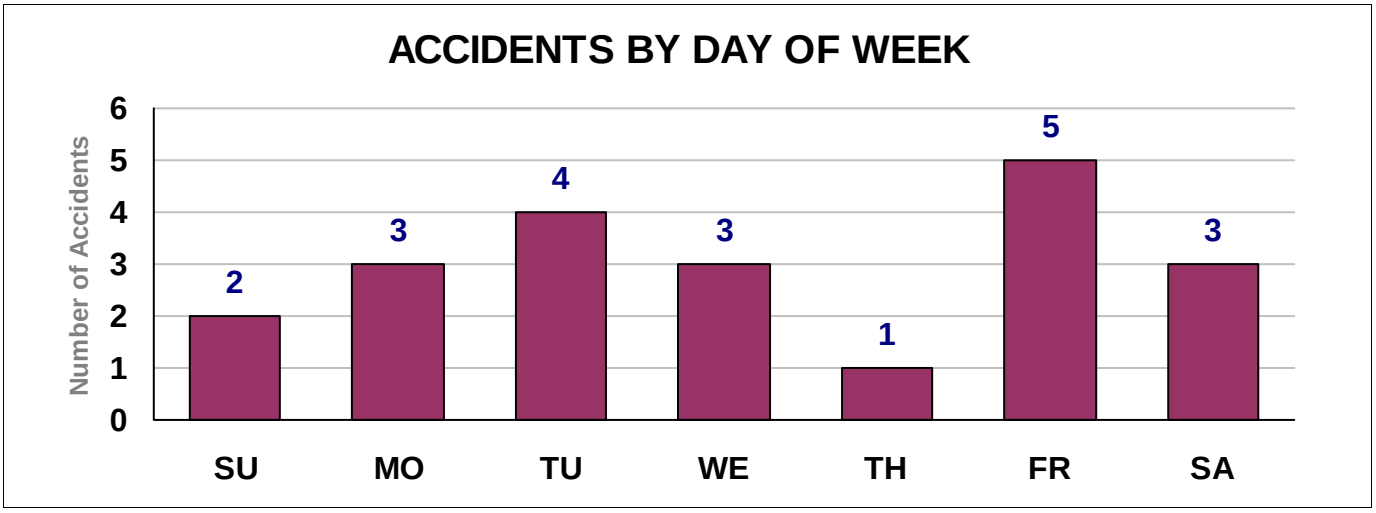
ROUTE: *SW 104TH STREET* **LOCATION:** *HAMMOCKS BLVD AND SW 104TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2010* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *5/14/2010*





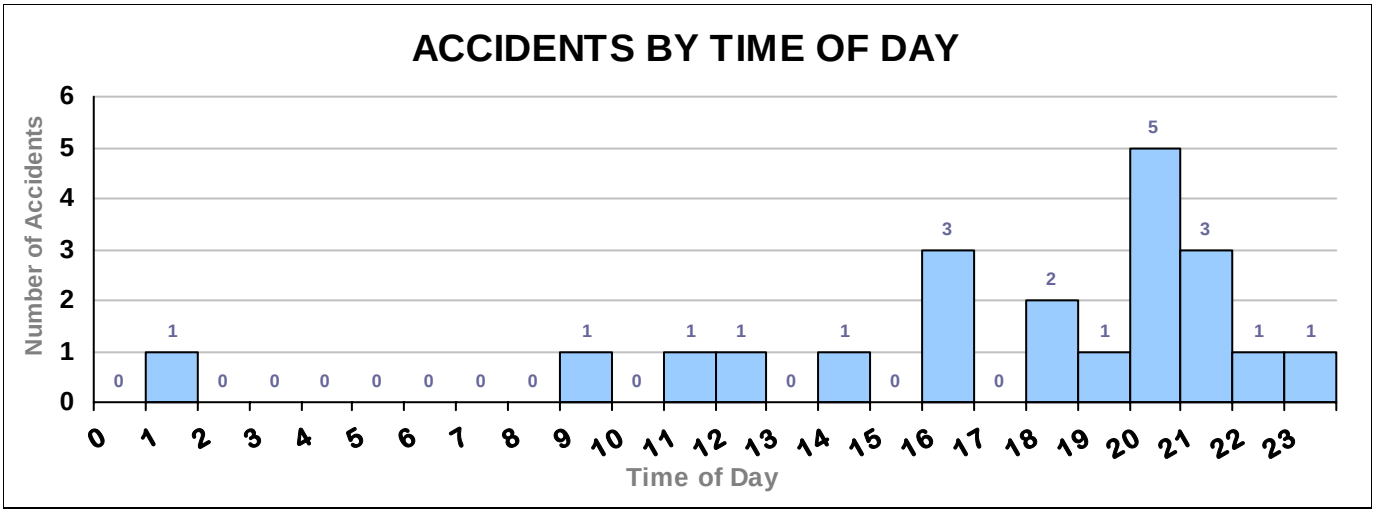


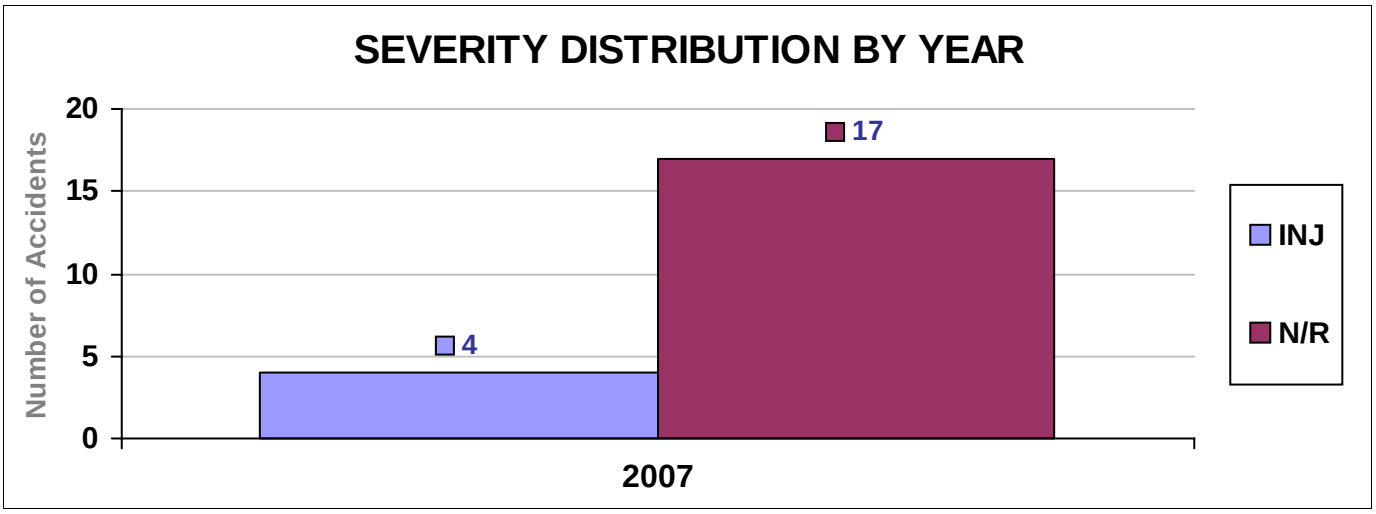
HSA CHARTS

ROUTE: *SW 104TH STREET* **LOCATION:** *HAMMOCKS BLVD AND SW 104TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2010* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *5/14/2010*



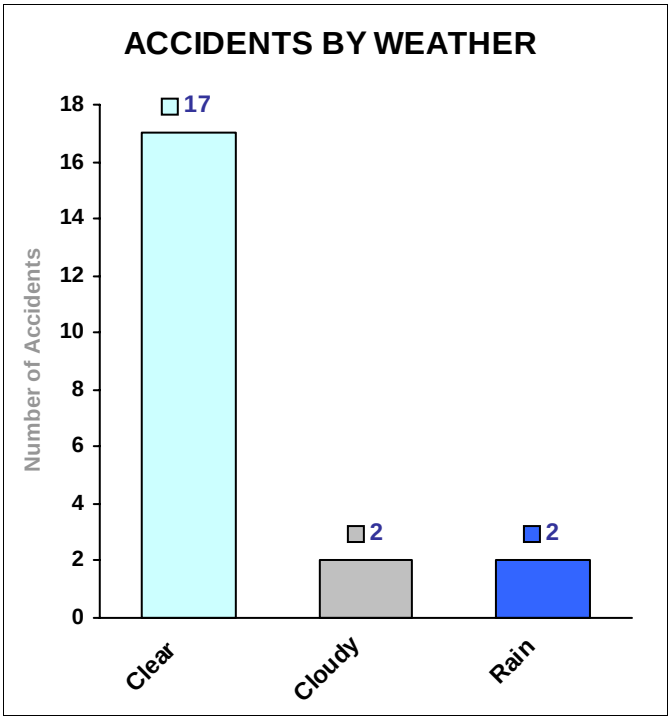


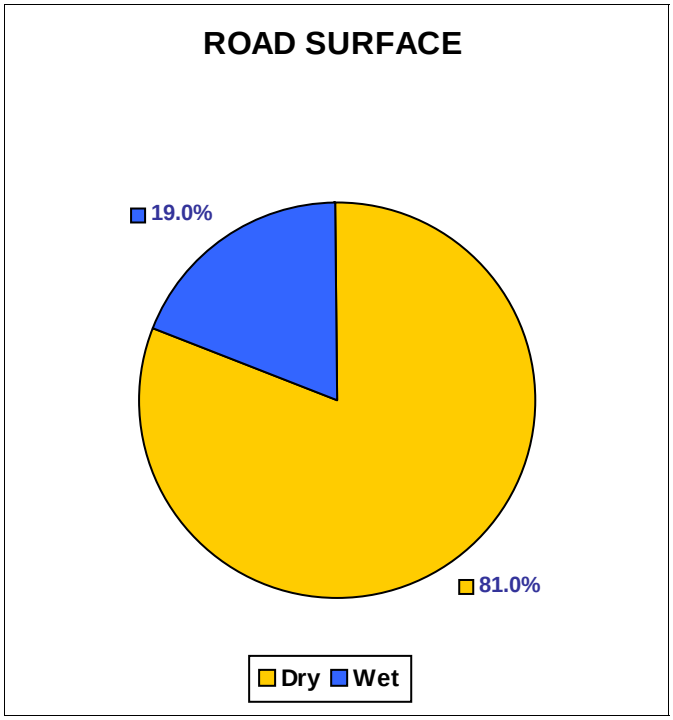
HSA CHARTS

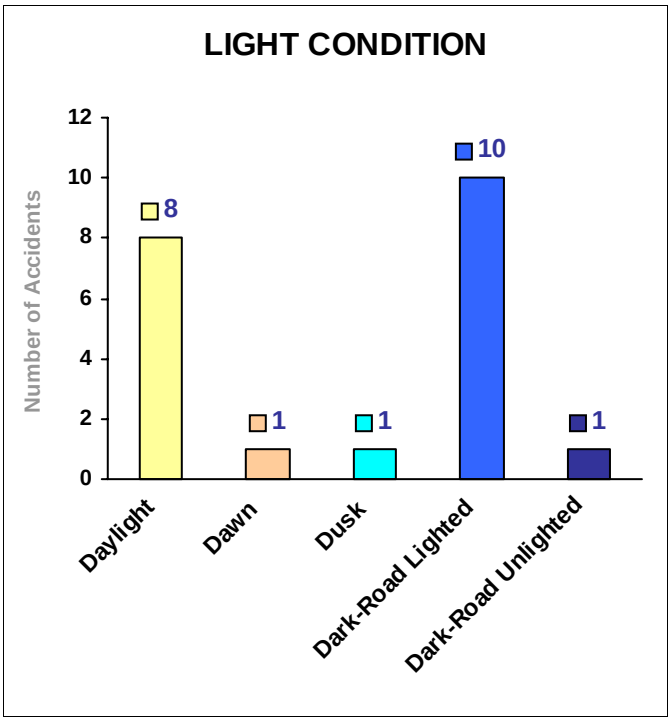
ROUTE: *SW 104TH STREET* **LOCATION:** *HAMMOCKS BLVD AND SW 104TH STREET*

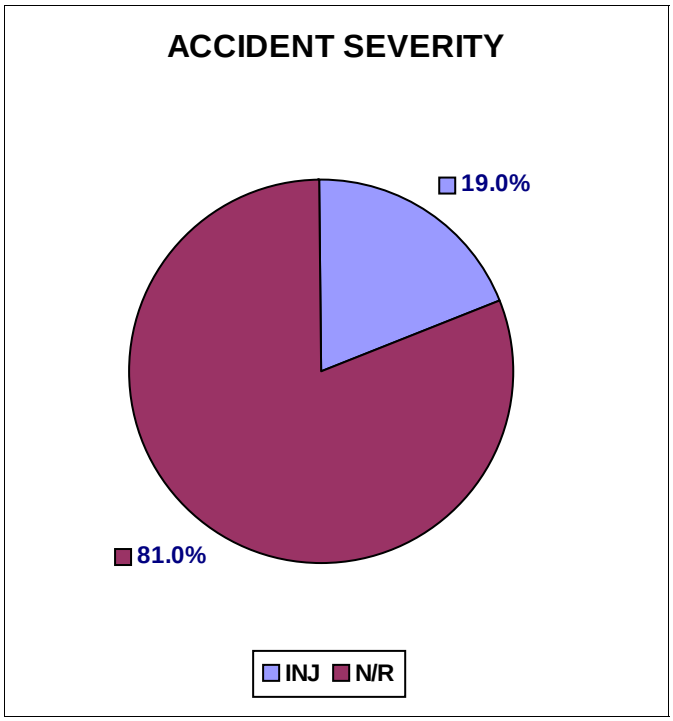
TIME PERIOD COVERED: *1/1/2007 - 12/31/2010* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *5/14/2010*





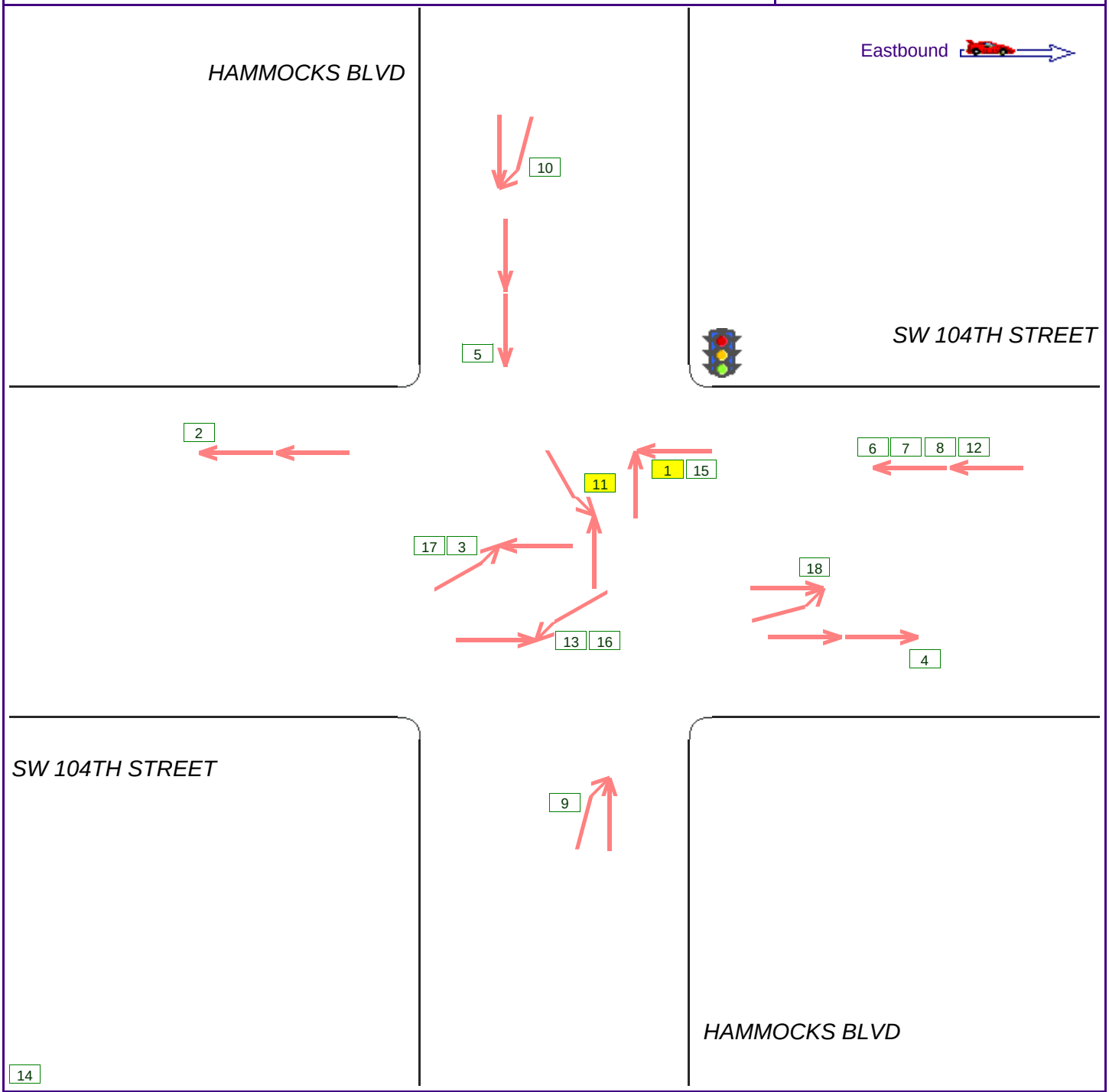




COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*	FILE: *HAMOCKS-104ST-10*
INTERSECTION: *SW 104TH STREET*	CASE # : *10-21231*
PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2008* TO *12/31/2008*	BY: *GM* DATE: *5/14/2010*



SYMBOLS			
MOVING VEHICLE	P	PEDESTRIAN	
TURNING VEHICLE	B	BICYCLIST	
BACKING VEHICLE	A	ANIMAL	
PARKED VEHICLE		FIXED OBJECT	
999 RECORD NUMBER		Injury	

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 104TH STREET
LOCATION: HAMMOCKS BLVD AND SW 104TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: AMOCKS-104ST-1
BY: GM
DATE: 5/14/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	2/18/2008	16:30	4	INJ	1	1	1	1	7	Rang	RAN RED LIGHT	
2	2/21/2008	7:12	2	N/R	1	1	1	1	4	Rend	R.END	
3	2/29/2008	19:47	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
4	3/10/2008	16:39	2	N/R	1	1	1	1	4	Rend	R.END	
5	4/14/2008	14:10	2	N/R	1	1	1	1	4	Rend	R.END	
6	4/21/2008	4:21	2	N/R	3	1	1	1	4	Rend	R.END	
7	5/15/2008	5:10	2	N/R	4	1	1	1	4	Rend	R.END	
8	5/22/2008	18:00	2	N/R	1	1	1	1	4	Rend	R.END	
9	6/17/2008	23:59	2	N/R	4	1	1	1	20	Ovtk	IMP. LANE CHANGE	
10	7/7/2008	17:17	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
11	7/14/2008	21:44	2	INJ	4	1	2	3	7	Ltrn	FTY-ROW, L.TURN	
12	7/15/2008	13:50	2	N/R	1	1	2	3	4	Rend	R.END	
13	8/19/2008	13:05	2	N/R	1	1	2	3	7	Ltrn	FTY-ROW, L.TURN	
14	8/29/2008	23:09	2	N/R	4	1	1	1	7	Rang	FTY-ROW, L. TURN	
15	11/5/2008	10:55	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
16	11/21/2008	12:00	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
17	12/15/2008	17:16	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
18	12/19/2008	12:51	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 104TH STREET* **LOCATION:** *HAMMOCKS BLVD AND SW 104TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *5/14/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	1	5.6%
10 AM - 4 PM	6	33.3%
4 PM - 7 PM	5	27.8%
7 PM - 12 AM	4	22.2%
12 AM - 6 AM	2	11.1%
Unspecified	0	0.0%
Total	**18**	

DIRECTION	# ACC	%
North	5	13.2%
South	7	18.4%
East	9	23.7%
West	17	44.7%
Total	**38**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	15	83.3%
Cloudy	0	0.0%
Rain	3	16.7%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**18**	

ACCIDENT TYPE	# ACC	%
Rear End	7	38.9%
Overtake	3	16.7%
Right Angle	3	16.7%
Left Turn	5	27.8%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**18**	

SURFACE	# ACC	%
Dry	15	83.3%
Wet	3	16.7%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**18**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	2	11.1%
Property Damage	0	0.0%
Non-Reportable	16	88.9%
Total	**18**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	5	27.8%
Spring (Mar-May)	5	27.8%
Summer (Jun-Aug)	6	33.3%
Fall (Sep-Nov)	2	11.1%
Total	**18**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	38	100.0%
Commercial Vehicles	0	0.0%
Total	**38**	

DAY OF WEEK	# ACC	%
Sunday	0	0.0%
Monday	7	38.9%
Tuesday	3	16.7%
Wednesday	1	5.6%
Thursday	3	16.7%
Friday	4	22.2%
Saturday	0	0.0%
Total	**18**	

LIGHT CONDITION	# ACC	%
Daylight	11	61.1%
Dawn/Dusk	1	5.6%
Night	6	33.3%
Unspecified	0	0.0%
Total	**18**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

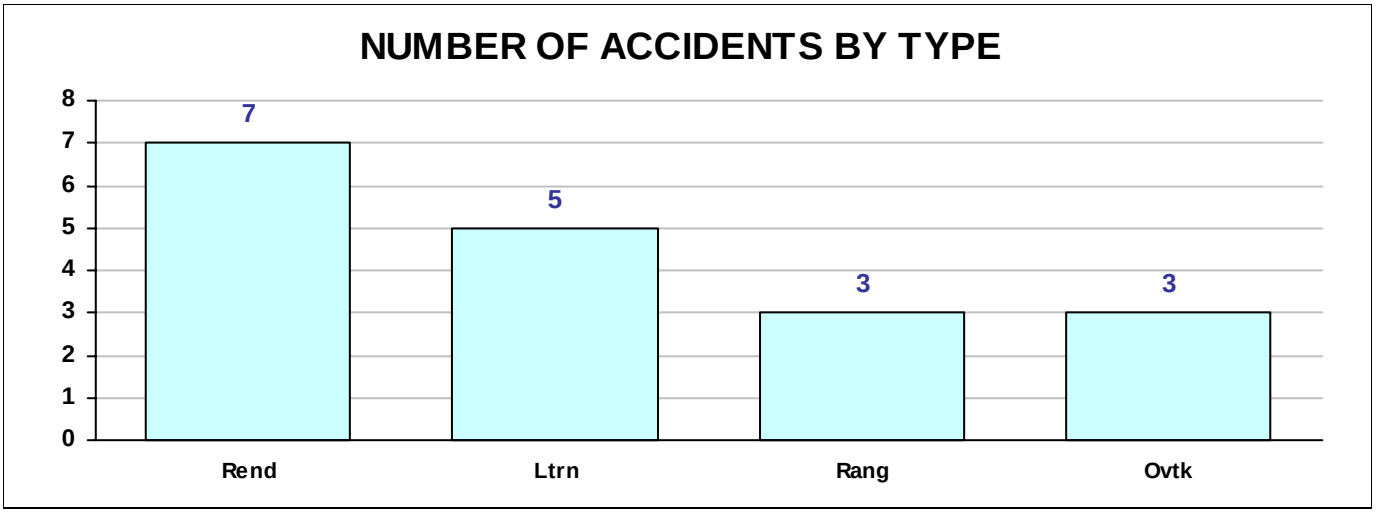
	2008
Fatal Accidents	0
Injury Accidents	2
Property Damage Accidents	0
Non-Reportable Accidents	16
Total Accidents	**18**

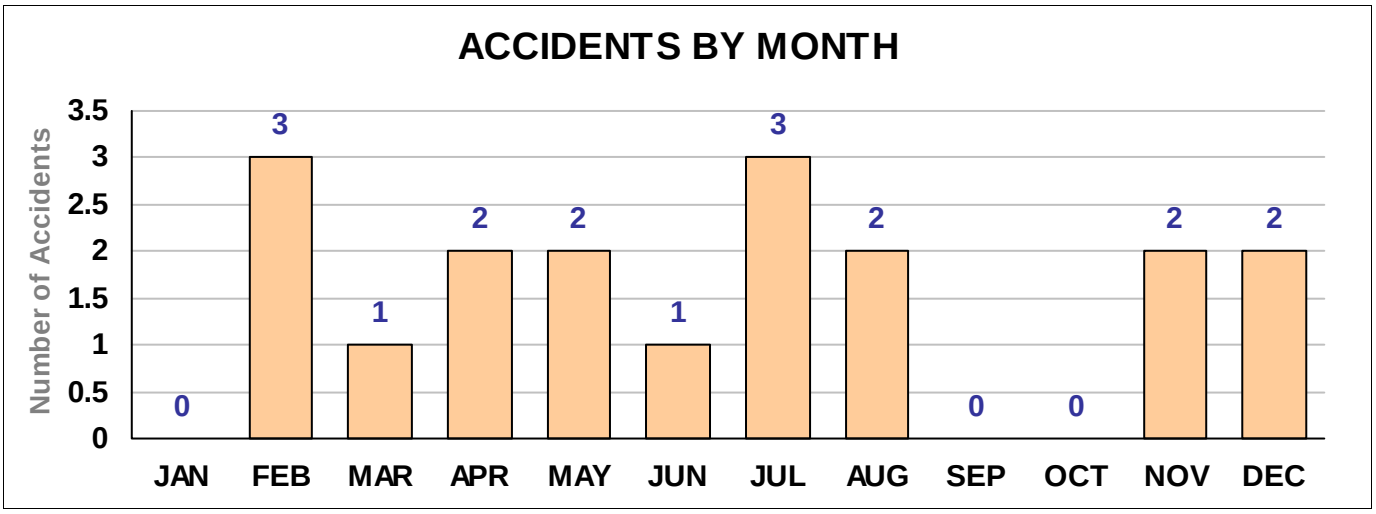
HSA CHARTS

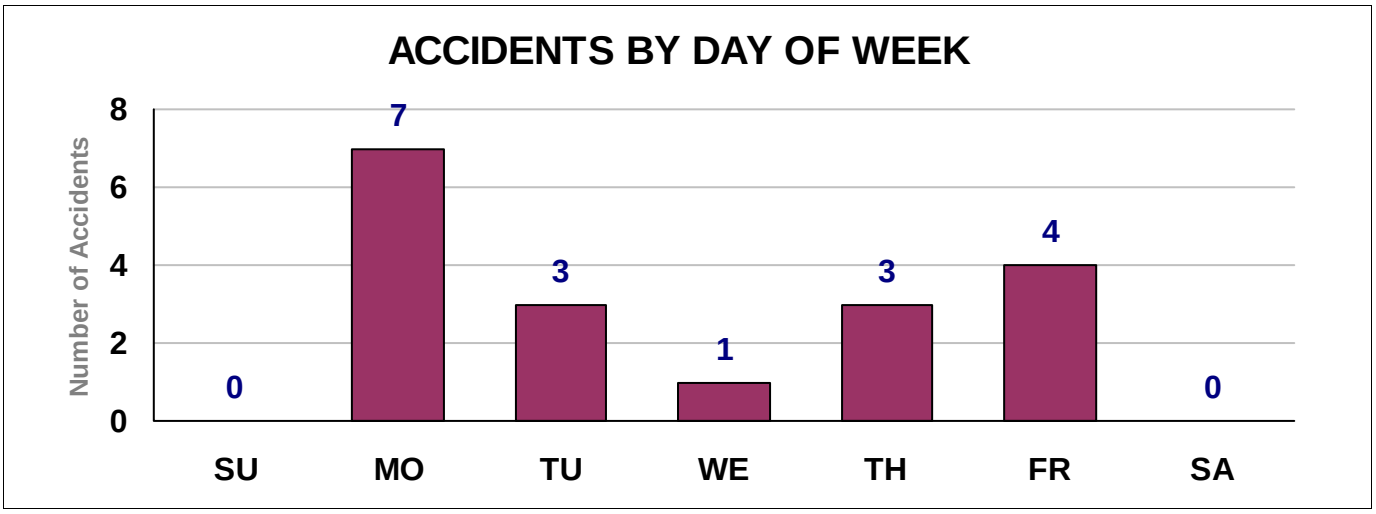
ROUTE: *SW 104TH STREET* **LOCATION:** *HAMMOCKS BLVD AND SW 104TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *5/14/2010*





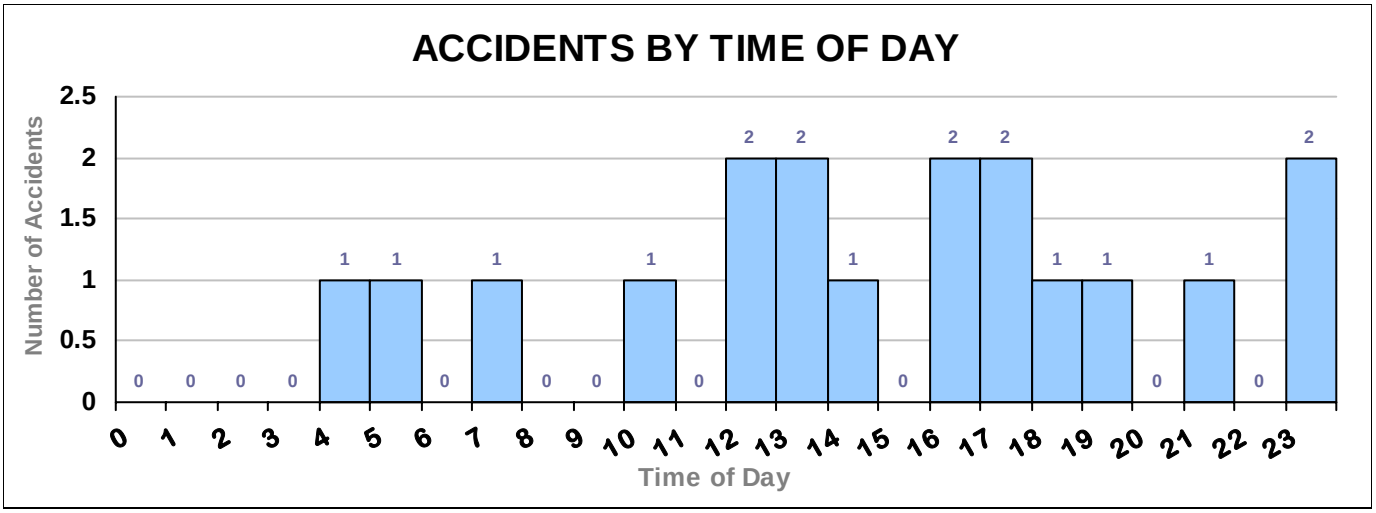


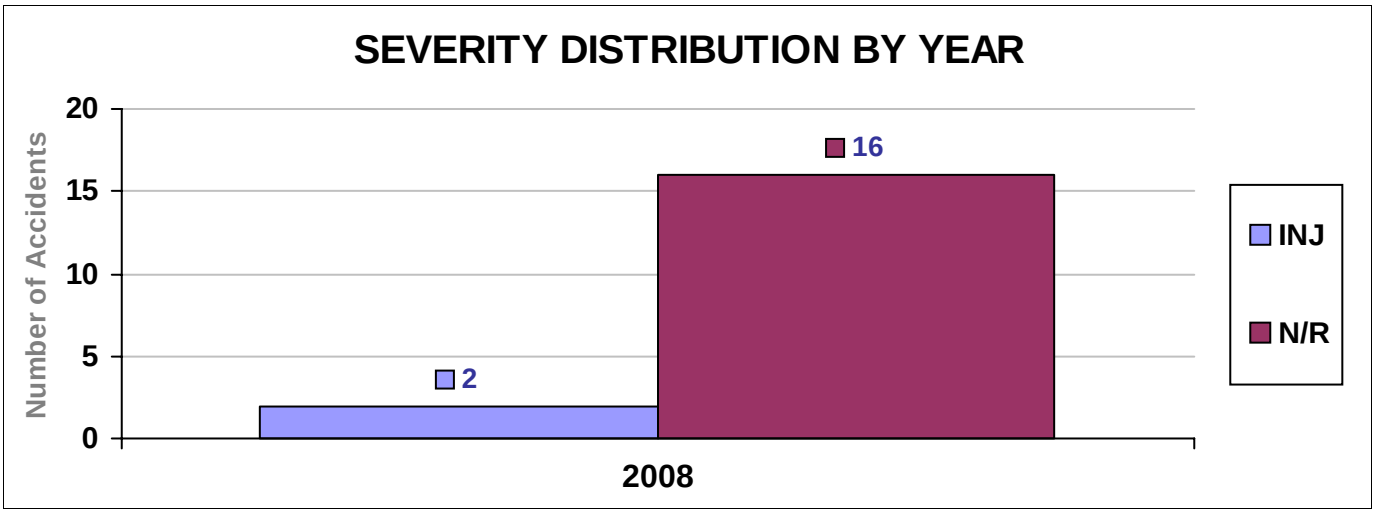
HSA CHARTS

ROUTE: *SW 104TH STREET* **LOCATION:** *HAMMOCKS BLVD AND SW 104TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *5/14/2010*



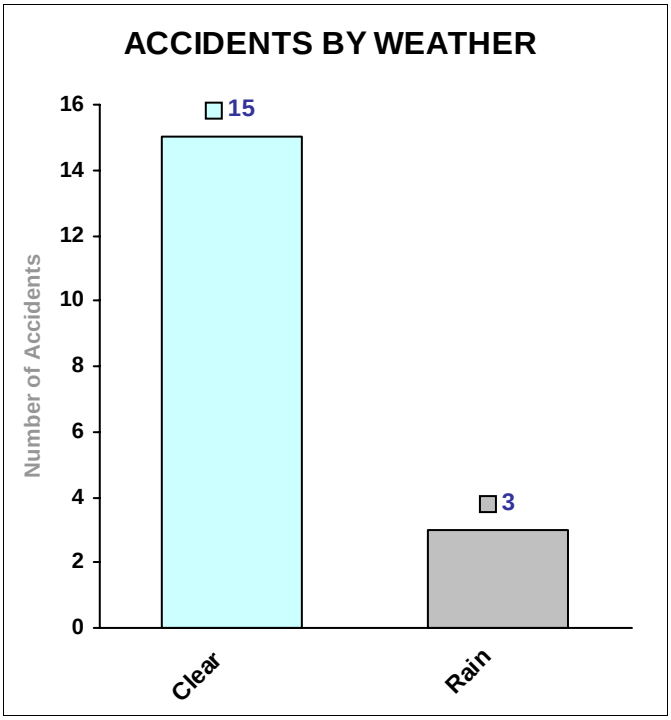


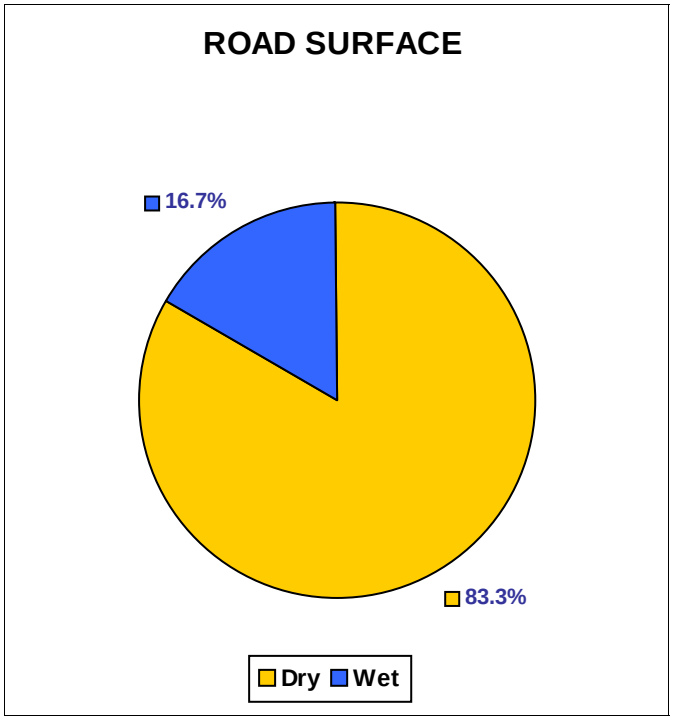
HSA CHARTS

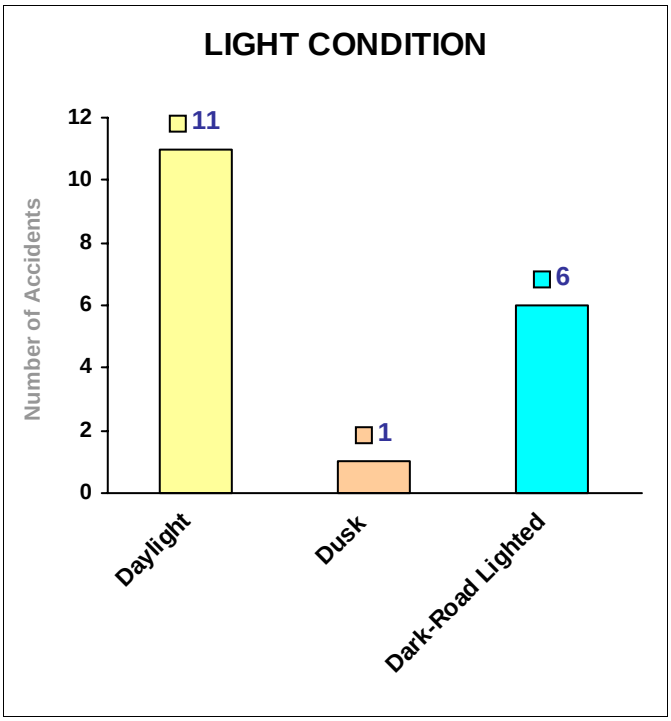
ROUTE: *SW 104TH STREET* **LOCATION:** *HAMMOCKS BLVD AND SW 104TH STREET*

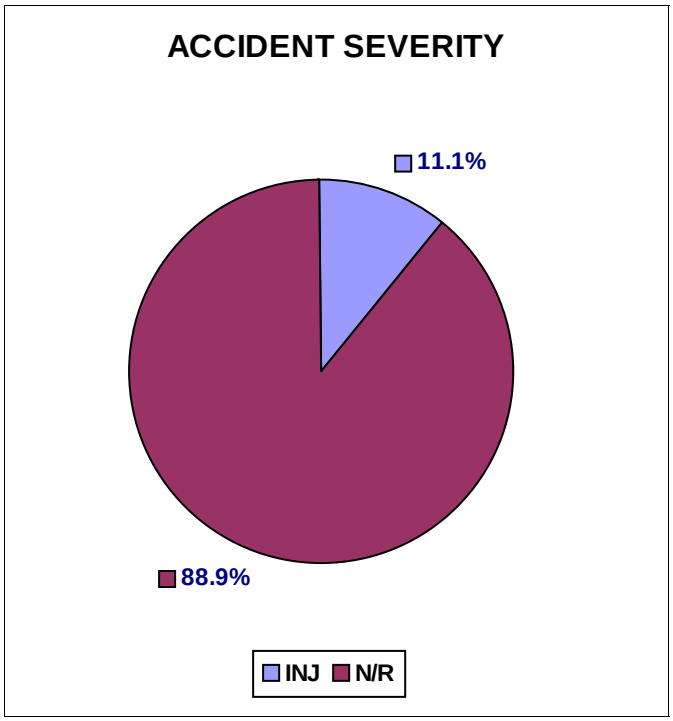
TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *5/14/2010*









Appendix B

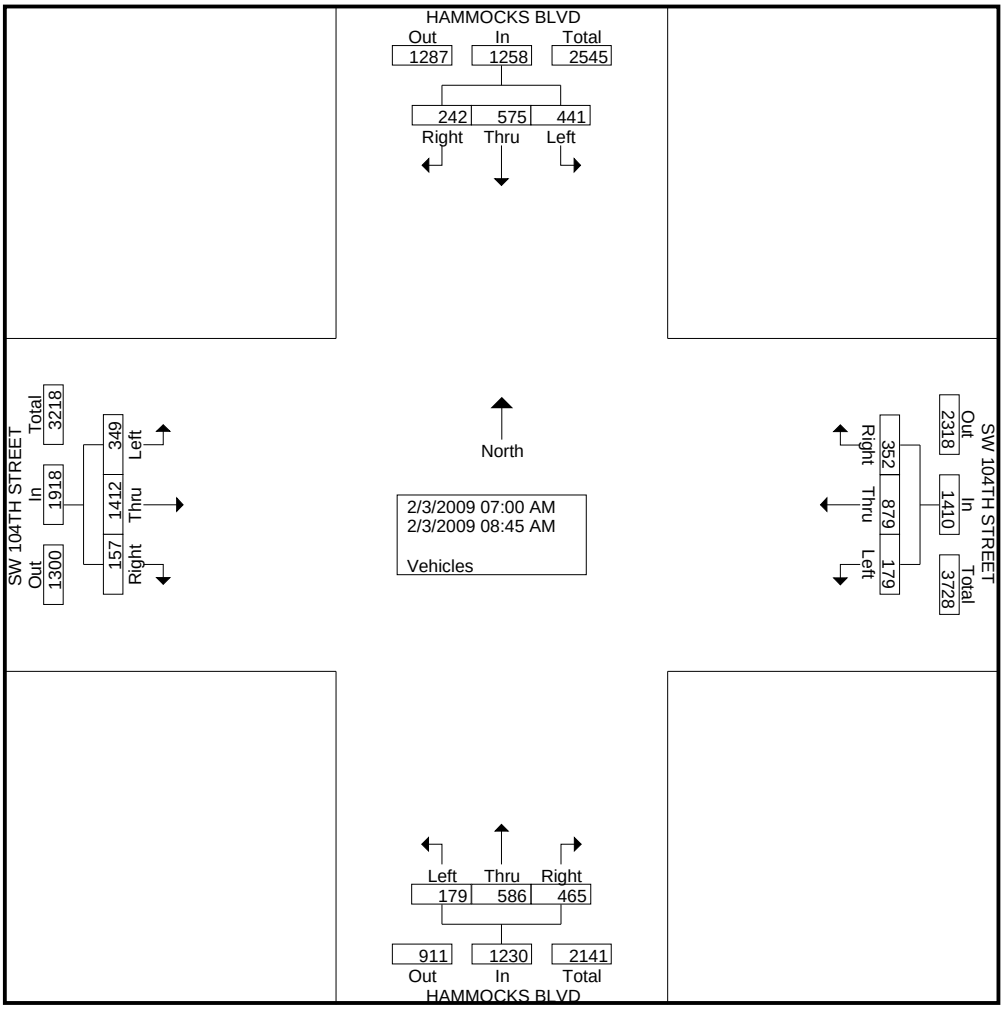
Traffic Counts

M Valdes & M Hernandez
Traffic Engineering Division

File Name : Hammocks Blvd & SW 104 St TMC AM
Site Code : 02666666
Start Date : 2/3/2009
Page No : 1

Groups Printed- Vehicles

	HAMMOCKS BLVD From North				SW 104TH STREET From East				HAMMOCKS BLVD From South				SW 104TH STREET From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
07:00 AM	39	88	71	198	57	126	16	199	53	111	28	192	13	191	31	235	824
07:15 AM	58	123	86	267	32	113	16	161	75	69	27	171	26	256	38	320	919
07:30 AM	22	45	33	100	25	166	20	211	59	53	30	142	20	172	34	226	679
07:45 AM	33	52	43	128	49	109	16	174	61	76	28	165	20	177	41	238	705
Total	152	308	233	693	163	514	68	745	248	309	113	670	79	796	144	1019	3127
08:00 AM	21	61	37	119	51	113	33	197	54	80	17	151	25	183	67	275	742
08:15 AM	28	77	66	171	51	78	25	154	71	84	21	176	18	182	60	260	761
08:30 AM	20	75	66	161	67	85	29	181	42	60	18	120	19	137	54	210	672
08:45 AM	21	54	39	114	20	89	24	133	50	53	10	113	16	114	24	154	514
Total	90	267	208	565	189	365	111	665	217	277	66	560	78	616	205	899	2689
Grand Total	242	575	441	1258	352	879	179	1410	465	586	179	1230	157	1412	349	1918	5816
Apprch %	19.2	45.7	35.1		25	62.3	12.7		37.8	47.6	14.6		8.2	73.6	18.2		
Total %	4.2	9.9	7.6	21.6	6.1	15.1	3.1	24.2	8	10.1	3.1	21.1	2.7	24.3	6	33	

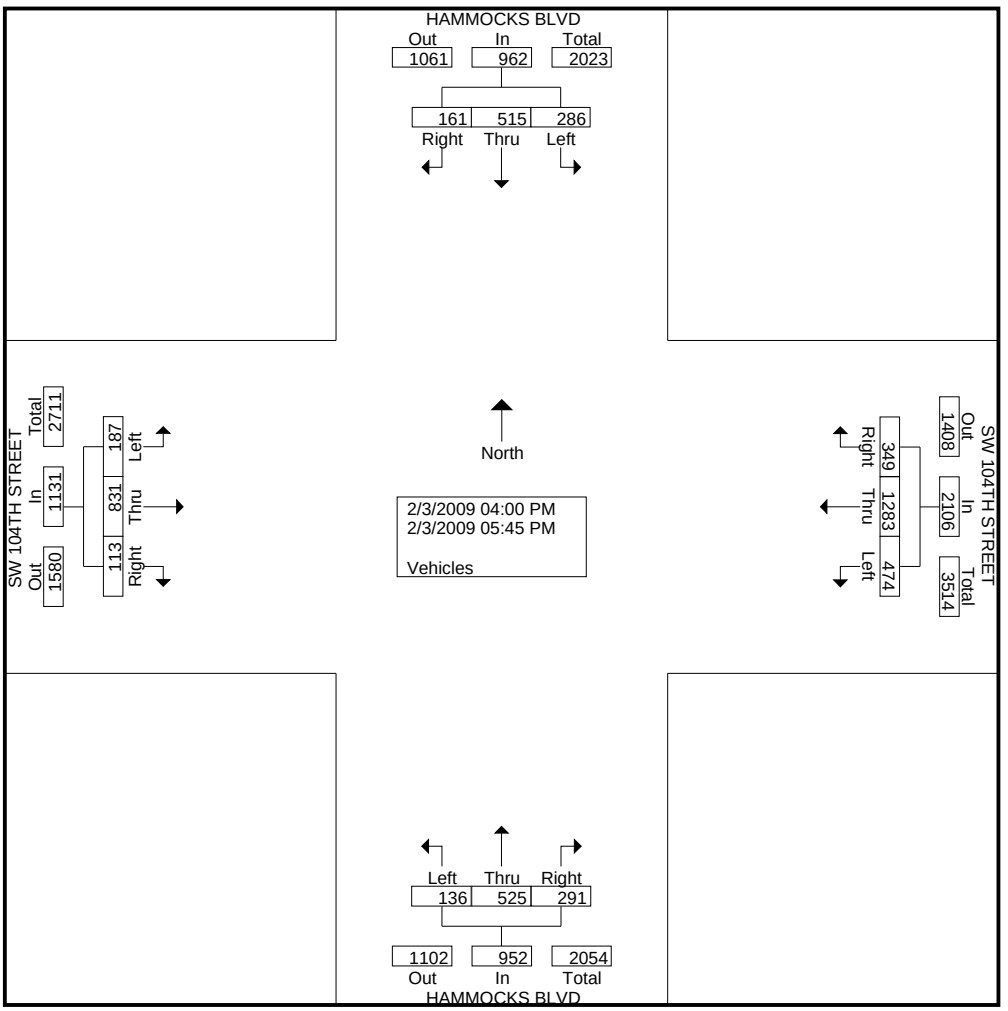


M Valdes & M Hernandez
Traffic Engineering Division

File Name : Hammocks Blvd & SW 104 St TMC PM
Site Code : 10021231
Start Date : 2/3/2009
Page No : 1

Groups Printed- Vehicles

	HAMMOCKS BLVD From North				SW 104TH STREET From East				HAMMOCKS BLVD From South				SW 104TH STREET From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
04:00 PM	15	60	39	114	39	148	49	236	28	45	10	83	10	99	15	124	557
04:15 PM	23	61	46	130	55	146	56	257	30	72	19	121	12	90	18	120	628
04:30 PM	22	63	33	118	46	149	40	235	24	59	11	94	14	93	19	126	573
04:45 PM	17	69	28	114	43	161	57	261	36	61	16	113	18	94	26	138	626
Total	77	253	146	476	183	604	202	989	118	237	56	411	54	376	78	508	2384
05:00 PM	26	72	37	135	32	154	61	247	52	72	26	150	20	112	32	164	696
05:15 PM	20	65	37	122	50	182	68	300	39	64	11	114	15	104	29	148	684
05:30 PM	20	63	39	122	45	165	74	284	48	75	18	141	11	125	26	162	709
05:45 PM	18	62	27	107	39	178	69	286	34	77	25	136	13	114	22	149	678
Total	84	262	140	486	166	679	272	1117	173	288	80	541	59	455	109	623	2767
Grand Total	161	515	286	962	349	1283	474	2106	291	525	136	952	113	831	187	1131	5151
Apprch %	16.7	53.5	29.7		16.6	60.9	22.5		30.6	55.1	14.3		10	73.5	16.5		
Total %	3.1	10	5.6	18.7	6.8	24.9	9.2	40.9	5.6	10.2	2.6	18.5	2.2	16.1	3.6	22	



Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 12
SW 104th St Hammocks Blvd
NB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	09-Feb-10	NB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		22	104		
12:15		12	92		
12:30		5	69		
12:45		3	92	42	357
01:00		19	109		
01:15		11	100		
01:30		11	104		
01:45		3	96	44	409
02:00		4	122		
02:15		3	104		
02:30		5	123		
02:45		5	115	17	464
03:00		6	98		
03:15		5	132		
03:30		6	125		
03:45		3	118	20	473
04:00		9	109		
04:15		9	122		
04:30		8	138		
04:45		16	130	42	499
05:00		9	150		
05:15		25	134		
05:30		39	135		
05:45		30	120	103	539
06:00		72	136		
06:15		91	127		
06:30		132	130		
06:45		156	112	451	505
07:00		202	120		
07:15		162	98		
07:30		110	90		
07:45		166	85	640	393
08:00		180	88		
08:15		131	83		
08:30		145	92		
08:45		130	72	586	335
09:00		98	75		
09:15		108	74		
09:30		103	66		
09:45		106	51	415	266
10:00		104	45		
10:15		79	45		
10:30		92	44		
10:45		92	48	367	182
11:00		86	20		
11:15		63	19		
11:30		80	24		
11:45		94	21	323	84
Total		3050	4506		
Percent		40.4%	59.6%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 12
SW 104th St Hammocks Blvd
NB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	10-Feb-10 Wed	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		17	110		
12:15		20	72		
12:30		10	100		
12:45		16	102	63	384
01:00		6	95		
01:15		9	98		
01:30		11	88		
01:45		4	112	30	393
02:00		5	99		
02:15		6	110		
02:30		1	128		
02:45		7	121	19	458
03:00		4	114		
03:15		7	120		
03:30		8	126		
03:45		8	108	27	468
04:00		2	123		
04:15		6	114		
04:30		11	130		
04:45		17	136	36	503
05:00		9	147		
05:15		32	142		
05:30		32	120		
05:45		29	128	102	537
06:00		62	123		
06:15		88	160		
06:30		148	125		
06:45		183	124	481	532
07:00		224	114		
07:15		166	96		
07:30		108	87		
07:45		158	116	656	413
08:00		152	82		
08:15		146	73		
08:30		136	83		
08:45		112	79	546	317
09:00		98	73		
09:15		102	41		
09:30		88	61		
09:45		100	72	388	247
10:00		79	60		
10:15		92	67		
10:30		70	42		
10:45		81	30	322	199
11:00		72	39		
11:15		87	25		
11:30		83	27		
11:45		96	21	338	112
Total		3008	4563		
Percent		39.7%	60.3%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 12
SW 104th St Hammocks Blvd
NB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		24	92		
12:15		12	74		
12:30		10	80		
12:45		6	100	52	346
01:00		4	80		
01:15		10	77		
01:30		9	101		
01:45		3	104	26	362
02:00		8	96		
02:15		3	118		
02:30		2	123		
02:45		5	108	18	445
03:00		7	116		
03:15		5	136		
03:30		5	122		
03:45		1	112	18	486
04:00		2	128		
04:15		7	120		
04:30		6	119		
04:45		14	122	29	489
05:00		15	146		
05:15		23	139		
05:30		44	149		
05:45		38	113	120	547
06:00		66	137		
06:15		91	138		
06:30		147	130		
06:45		162	126	466	531
07:00		224	124		
07:15		157	110		
07:30		118	100		
07:45		174	98	673	432
08:00		152	112		
08:15		142	94		
08:30		147	80		
08:45		144	68	585	354
09:00		101	76		
09:15		87	66		
09:30		85	65		
09:45		72	56	345	263
10:00		95	62		
10:15		86	52		
10:30		86	51		
10:45		66	60	333	225
11:00		74	35		
11:15		72	32		
11:30		88	21		
11:45		104	29	338	117
Total		3003	4597		
Percent		39.5%	60.5%		
Grand Total		9061	13666		
Percent		39.9%	60.1%		
ADT		ADT 7,576		AADT 7,576	

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 12
SW 104th St Hammocks Blvd
SB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	09-Feb-10 Tue	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		22	79		
12:15		27	91		
12:30		12	94		
12:45		12	98	73	362
01:00		12	94		
01:15		15	106		
01:30		21	94		
01:45		8	108	56	402
02:00		8	111		
02:15		6	100		
02:30		1	152		
02:45		4	148	19	511
03:00		3	168		
03:15		10	118		
03:30		8	151		
03:45		5	198	26	635
04:00		8	144		
04:15		8	121		
04:30		2	128		
04:45		8	150	26	543
05:00		12	144		
05:15		14	160		
05:30		24	184		
05:45		28	166	78	654
06:00		34	162		
06:15		55	192		
06:30		78	139		
06:45		106	158	273	651
07:00		182	142		
07:15		235	112		
07:30		152	126		
07:45		162	130	731	510
08:00		144	116		
08:15		183	100		
08:30		165	97		
08:45		146	123	638	436
09:00		104	114		
09:15		72	100		
09:30		98	102		
09:45		78	74	352	390
10:00		78	74		
10:15		80	74		
10:30		79	64		
10:45		70	64	307	276
11:00		82	35		
11:15		74	33		
11:30		83	33		
11:45		74	32	313	133
Total		2892	5503		
Percent		34.4%	65.6%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 12
SW 104th St Hammocks Blvd
SB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	10-Feb-10	SB		Hour Totals	
Time	Wed	Morning	Afternoon	Morning	Afternoon
12:00		18	79		
12:15		20	90		
12:30		14	112		
12:45		12	96	64	377
01:00		24	95		
01:15		14	78		
01:30		13	107		
01:45		8	102	59	382
02:00		5	116		
02:15		8	102		
02:30		8	176		
02:45		2	164	23	558
03:00		4	135		
03:15		6	120		
03:30		8	174		
03:45		5	196	23	625
04:00		6	134		
04:15		4	158		
04:30		7	134		
04:45		10	132	27	558
05:00		11	136		
05:15		15	162		
05:30		26	138		
05:45		28	160	80	596
06:00		30	160		
06:15		41	164		
06:30		75	160		
06:45		92	145	238	629
07:00		184	154		
07:15		222	160		
07:30		212	178		
07:45		152	148	770	640
08:00		171	144		
08:15		177	131		
08:30		174	120		
08:45		165	118	687	513
09:00		93	108		
09:15		107	94		
09:30		93	96		
09:45		87	79	380	377
10:00		87	98		
10:15		60	62		
10:30		88	60		
10:45		69	64	304	284
11:00		72	64		
11:15		110	44		
11:30		86	36		
11:45		78	30	346	174
Total		3001	5713		
Percent		34.4%	65.6%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 12
SW 104th St Hammocks Blvd
SB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		28	106		
12:15		23	94		
12:30		14	102		
12:45		24	97	89	399
01:00		14	96		
01:15		10	97		
01:30		11	94		
01:45		12	101	47	388
02:00		6	106		
02:15		3	78		
02:30		8	188		
02:45		6	182	23	554
03:00		6	150		
03:15		7	124		
03:30		4	152		
03:45		6	206	23	632
04:00		8	138		
04:15		2	159		
04:30		5	141		
04:45		10	142	25	580
05:00		7	144		
05:15		18	166		
05:30		26	184		
05:45		26	172	77	666
06:00		34	148		
06:15		40	161		
06:30		68	174		
06:45		102	152	244	635
07:00		192	132		
07:15		258	156		
07:30		170	150		
07:45		163	126	783	564
08:00		172	116		
08:15		178	130		
08:30		185	156		
08:45		156	178	691	580
09:00		98	141		
09:15		74	110		
09:30		86	116		
09:45		82	117	340	484
10:00		80	80		
10:15		94	79		
10:30		106	72		
10:45		80	52	360	283
11:00		59	49		
11:15		76	46		
11:30		80	31		
11:45		85	33	300	159
Total		3002	5924		
Percent		33.6%	66.4%		
Grand Total		8895	17140		
Percent		34.2%	65.8%		
ADT		ADT 8,678		AADT 8,678	

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 12
SW 104th St Hammocks Blvd
EB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	09-Feb-10 Tue	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		17	114		
12:15		11	113		
12:30		20	126		
12:45		18	112	66	465
01:00		10	107		
01:15		10	105		
01:30		4	116		
01:45		7	150	31	478
02:00		5	152		
02:15		8	157		
02:30		7	188		
02:45		5	162	25	659
03:00		5	204		
03:15		11	207		
03:30		10	178		
03:45		6	174	32	763
04:00		10	165		
04:15		16	162		
04:30		11	168		
04:45		14	124	51	619
05:00		18	174		
05:15		40	152		
05:30		48	166		
05:45		51	193	157	685
06:00		84	177		
06:15		112	158		
06:30		146	168		
06:45		178	142	520	645
07:00		213	146		
07:15		258	135		
07:30		238	116		
07:45		248	121	957	518
08:00		258	118		
08:15		243	94		
08:30		230	92		
08:45		178	88	909	392
09:00		158	92		
09:15		174	88		
09:30		146	77		
09:45		124	70	602	327
10:00		132	63		
10:15		112	48		
10:30		155	58		
10:45		116	53	515	222
11:00		110	32		
11:15		116	39		
11:30		117	27		
11:45		120	25	463	123
Total		4328	5896		
Percent		42.3%	57.7%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 12
SW 104th St Hammocks Blvd
EB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	10-Feb-10	EB		Hour Totals	
Time	Wed	Morning	Afternoon	Morning	Afternoon
12:00		20	116		
12:15		21	134		
12:30		15	120		
12:45		13	126	69	496
01:00		24	124		
01:15		9	133		
01:30		19	116		
01:45		8	188	60	561
02:00		8	211		
02:15		4	172		
02:30		5	206		
02:45		7	164	24	753
03:00		2	166		
03:15		8	165		
03:30		7	182		
03:45		10	155	27	668
04:00		10	158		
04:15		19	159		
04:30		10	138		
04:45		23	148	62	603
05:00		23	170		
05:15		45	174		
05:30		43	132		
05:45		58	158	169	634
06:00		88	160		
06:15		97	166		
06:30		158	153		
06:45		180	140	523	619
07:00		226	134		
07:15		277	119		
07:30		236	114		
07:45		236	106	975	473
08:00		232	107		
08:15		270	120		
08:30		218	100		
08:45		176	105	896	432
09:00		162	92		
09:15		130	86		
09:30		137	84		
09:45		121	76	550	338
10:00		130	58		
10:15		138	63		
10:30		120	52		
10:45		119	46	507	219
11:00		98	34		
11:15		94	29		
11:30		118	38		
11:45		102	28	412	129
Total		4274	5925		
Percent		41.9%	58.1%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 12
SW 104th St Hammocks Blvd
EB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		25	120		
12:15		15	124		
12:30		13	112		
12:45		17	112	70	468
01:00		23	110		
01:15		17	134		
01:30		9	122		
01:45		7	142	56	508
02:00		4	166		
02:15		6	178		
02:30		8	214		
02:45		6	171	24	729
03:00		8	200		
03:15		6	158		
03:30		9	177		
03:45		5	178	28	713
04:00		9	139		
04:15		10	140		
04:30		9	136		
04:45		23	138	51	553
05:00		23	166		
05:15		39	158		
05:30		38	142		
05:45		44	160	144	626
06:00		78	158		
06:15		110	162		
06:30		162	164		
06:45		159	155	509	639
07:00		195	143		
07:15		256	116		
07:30		260	124		
07:45		254	126	965	509
08:00		248	142		
08:15		264	100		
08:30		195	110		
08:45		171	101	878	453
09:00		159	91		
09:15		158	89		
09:30		152	76		
09:45		110	76	579	332
10:00		123	68		
10:15		102	66		
10:30		102	55		
10:45		100	55	427	244
11:00		116	46		
11:15		106	38		
11:30		112	32		
11:45		109	33	443	149
Total		4174	5923		
Percent		41.3%	58.7%		
Grand Total		12776	17744		
Percent		41.9%	58.1%		
ADT		ADT 10,173		AADT 10,173	

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 12
SW 104th St Hammocks Blvd
WB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	09-Feb-10 Tue	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		15	50		
12:15		10	2		
12:30		16	1		
12:45		12	2	53	55
01:00		18	0		
01:15		12	0		
01:30		12	2		
01:45		8	2	50	4
02:00		10	2		
02:15		6	2		
02:30		2	2		
02:45		4	1	22	7
03:00		2	2		
03:15		8	2		
03:30		6	3		
03:45		6	3	22	10
04:00		4	3		
04:15		2	4		
04:30		3	4		
04:45		4	2	13	13
05:00		9	6		
05:15		7	10		
05:30		9	6		
05:45		4	6	29	28
06:00		14	6		
06:15		19	4		
06:30		26	6		
06:45		38	12	97	28
07:00		50	3		
07:15		46	6		
07:30		66	6		
07:45		190	4	352	19
08:00		186	5		
08:15		174	6		
08:30		178	4		
08:45		153	3	691	18
09:00		136	5		
09:15		85	15		
09:30		2	24		
09:45		6	40	229	84
10:00		6	15		
10:15		4	31		
10:30		18	61		
10:45		22	88	50	195
11:00		8	105		
11:15		10	80		
11:30		17	65		
11:45		144	59	179	309
Total		1787	770		
Percent		69.9%	30.1%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 12
SW 104th St Hammocks Blvd
WB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	10-Feb-10 Wed	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		57	172		
12:15		40	192		
12:30		31	162		
12:45		26	137	154	663
01:00		37	168		
01:15		20	198		
01:30		30	202		
01:45		15	204	102	772
02:00		17	227		
02:15		11	212		
02:30		15	204		
02:45		9	244	52	887
03:00		4	248		
03:15		8	232		
03:30		6	247		
03:45		14	245	32	972
04:00		5	240		
04:15		3	215		
04:30		6	221		
04:45		4	271	18	947
05:00		9	264		
05:15		9	270		
05:30		7	268		
05:45		11	282	36	1084
06:00		16	264		
06:15		19	271		
06:30		32	304		
06:45		44	285	111	1124
07:00		47	273		
07:15		36	226		
07:30		40	275		
07:45		34	236	157	1010
08:00		32	74		
08:15		10	226		
08:30		8	241		
08:45		6	198	56	739
09:00		9	174		
09:15		2	198		
09:30		3	194		
09:45		4	153	18	719
10:00		2	162		
10:15		2	111		
10:30		2	90		
10:45		2	92	8	455
11:00		6	93		
11:15		2	81		
11:30		3	64		
11:45		138	59	149	297
Total		893	9669		
Percent		8.5%	91.5%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 12
SW 104th St Hammocks Blvd
WB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		35	77		
12:15		47	82		
12:30		32	152		
12:45		30	172	144	483
01:00		21	175		
01:15		32	151		
01:30		24	177		
01:45		17	178	94	681
02:00		16	206		
02:15		17	214		
02:30		13	218		
02:45		12	212	58	850
03:00		10	242		
03:15		11	243		
03:30		10	248		
03:45		10	283	41	1016
04:00		5	219		
04:15		8	222		
04:30		11	214		
04:45		10	266	34	921
05:00		7	246		
05:15		11	238		
05:30		17	235		
05:45		32	263	67	982
06:00		36	276		
06:15		49	304		
06:30		90	284		
06:45		138	274	313	1138
07:00		210	272		
07:15		182	254		
07:30		192	254		
07:45		202	237	786	1017
08:00		189	233		
08:15		178	232		
08:30		158	249		
08:45		148	196	673	910
09:00		119	196		
09:15		110	188		
09:30		102	160		
09:45		124	182	455	726
10:00		105	161		
10:15		96	142		
10:30		124	122		
10:45		136	116	461	541
11:00		128	106		
11:15		160	80		
11:30		110	69		
11:45		113	56	511	311
Total		3637	9576		
Percent		27.5%	72.5%		
Grand Total		6317	20015		
Percent		24.0%	76.0%		
ADT		ADT 8,777		AADT 8,777	

Appendix C

Signal Timing

TOD Schedule Report

for 5265: Hammocks Blvd&SW 104 St

Print Date: 11/9/2011

Print Time: 3:13 AM

Asset	Intersection	TOD Schedule	Op Mode	Plan #	Cycle	Offset	TOD Setting	Active PhaseBank	Active Maximum
5265	Hammocks Blvd&SW 104 St	DOW-4		N/A	0	0	N/A	0	Max 0

Splits

PH 1	PH 2	PH 3	PH 4	PH 5	PH 6	PH 7	PH 8
NBL	SBT	EBL	WBT	SBL	NBT	WBL	EBT
0	0	0	0	0	0	0	0

Active Phase Bank: Phase Bank 1

Phase		Walk (Phase Bank 1 - 2 - 3)	Don't Walk (1 - 2 - 3)	Min Initial (1 - 2 - 3)	Veh Ext (1 - 2 - 3)	Max Limit (1 - 2 - 3)	Max 2 (1 - 2 - 3)	Yellow	Red
1	NBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	5 - 5 - 12	20 - 7 - 15	3	0
2	SBT	0 - 0 - 0	0 - 0 - 0	7 - 7 - 7	1 - 1 - 1	25 - 25 - 30	0 - 30 - 40	4	1
3	EBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	5 - 5 - 12	50 - 7 - 12	3	0
4	WBT	0 - 0 - 0	0 - 0 - 0	7 - 7 - 7	4 - 4 - 4	25 - 30 - 40	70 - 35 - 80	4	1
5	SBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	5 - 5 - 12	20 - 7 - 15	3	0
6	NBT	0 - 0 - 0	0 - 0 - 0	7 - 7 - 7	1 - 1 - 1	25 - 25 - 30	0 - 30 - 40	4	1
7	WBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	5 - 5 - 12	50 - 7 - 20	3	0
8	EBT	0 - 0 - 0	0 - 0 - 0	7 - 7 - 7	4 - 4 - 4	25 - 30 - 40	70 - 35 - 80	4	1

Last In Service Date: unknown

Permitted Phases

	12345678
Default	12345678
External Permit 0	--------
External Permit 1	--------
External Permit 2	--------

Current TOD Schedule	Plan	Cycle	Green Time 1 NBL	2 SBT	3 EBL	4 WBT	5 SBL	6 NBT	7 WBL	8 EBT	Ring Offset	Offset
	1	130	12	32	40	30	12	32	40	30	0	8
	2	130	12	32	40	30	12	32	40	30	0	65
	3	130	17	40	33	24	17	40	33	24	0	6
	4	140	20	42	33	29	20	42	33	29	0	46

Local TOD Schedule

Time	Plan	DOW
0000	Free	Su M T W Th F S
0530	1	M T W Th F
0630	2	Su S
0630	3	M T W Th F
0830	1	Su S
0900	1	M T W Th F
1600	4	M T W Th F
2000	1	M T W Th F
2300	Free	Su M T W Th F S

Current Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	-------1	SuM T W ThF S
0530	TOD OUTPUTS	--------	M T W ThF
0630	VEH MAX RECALL	8---4---	SuM T W ThF S
2300	VEH MAX RECALL	--------	SuM T W ThF S
2300	TOD OUTPUTS	------2-	SuM T W ThF S

Local Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	-------1	SuM T W ThF S
0530	TOD OUTPUTS	--------	M T W ThF
0630	TOD OUTPUTS	--------	Su S
0630	VEH MAX RECALL	8---4---	SuM T W ThF S
2300	VEH MAX RECALL	--------	SuM T W ThF S
2300	TOD OUTPUTS	------2-	SuM T W ThF S

*** Settings**

Blank - FREE - Phase Bank 1, Max 1
Blank - Plan - Phase Bank 1, Max 2
1 - Phase Bank 2, Max 1
2 - Phase Bank 2, Max 2
3 - Phase Bank 3, Max 1
4 - Phase Bank 3, Max 2
5 - EXTERNAL PERMIT 1
6 - EXTERNAL PERMIT 2
7 - X-PED OMIT
8 - TBA

No Calendar Defined/Enabled

3.14.

NW 87 Avenue

&

NW 25 Street

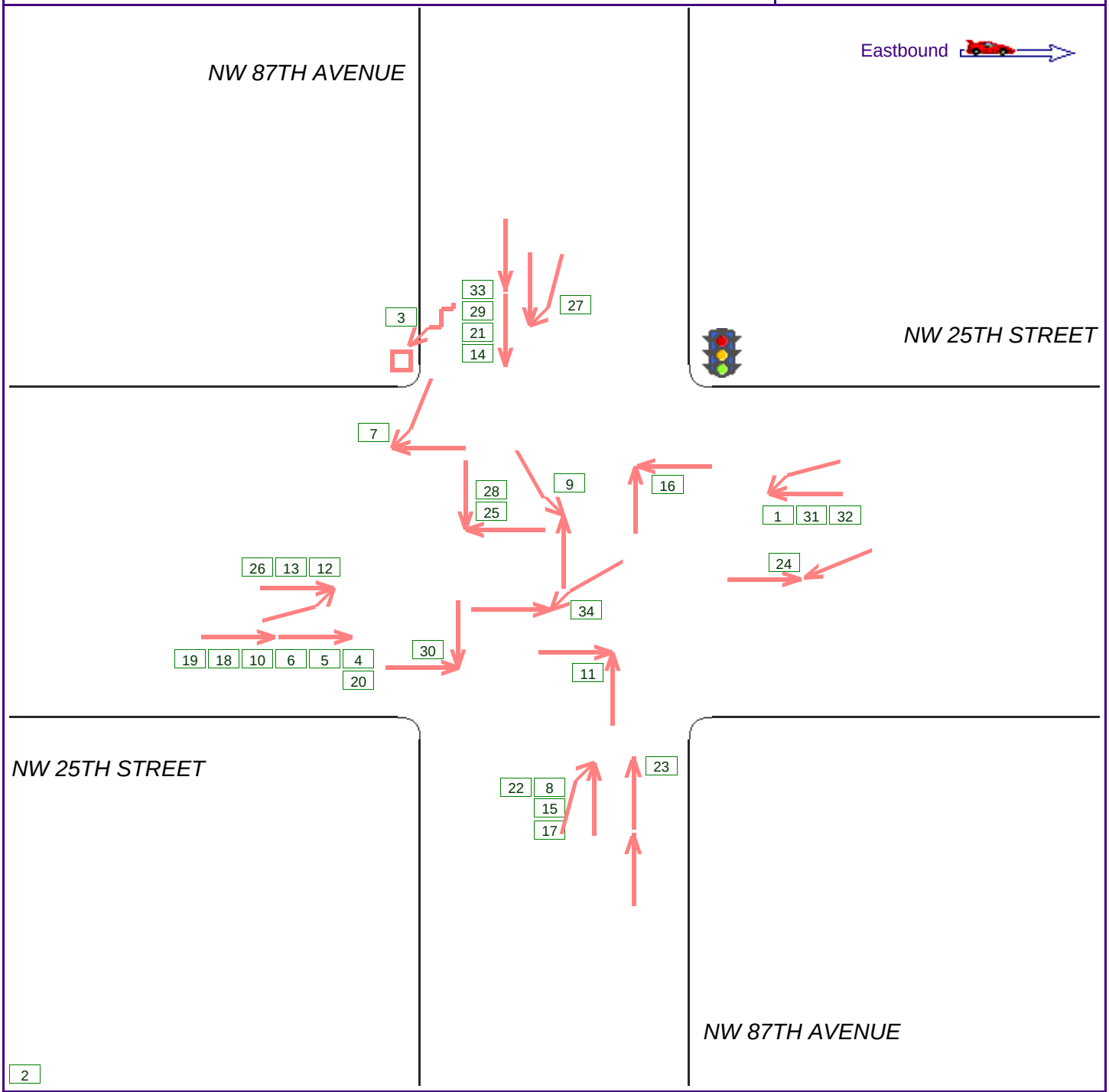
Appendix A

Crash Details, Summaries, Charts, and Collision Diagrams

COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *DORAL* COUNTY: *MIAMI-DADE*	FILE: *NW-87AV-25ST-06*
INTERSECTION: *NW 25TH STREET*	CASE # : *10-21231*
PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2006* TO *12/31/2006*	BY: *GM* DATE: *9/10/2010*



SYMBOLS				MANNER OF COLLISION			
	MOVING VEHICLE	P	PEDESTRIAN		REAR END		HEAD ON
	TURNING VEHICLE	B	BICYCLIST		LEFT TURN		RIGHT TURN
	BACKING VEHICLE	A	ANIMAL		LEFT TURN		RIGHT TURN
	PARKED VEHICLE		FIXED OBJECT		OVERTAKE		RIGHT ANGLE
999	RECORD NUMBER		Injury		OUT OF CONTROL		SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 25TH STREET
LOCATION: NW 87TH AVENUE AND NW 25TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-87AV-25ST-06
BY: GM
DATE: 9/10/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/4/2006	21:50	2	N/R	4	1	1	1	20	Ovtk	IMP. LANE CHANGE	
2	1/26/2006	6:50	2	N/R	4	1			7	Ltrn	FTY-ROW, L.TURN	
3	1/30/2006	8:30	1	N/R	1	1			4	FixO	STRUCK THE GUARDRAIL	
4	2/4/2006	17:30	2	N/R	1	1			4	Rend	R.END	
5	2/6/2006	19:39	2	N/R	4	1	1		4	Rend	R.END	
6	2/17/2006	6:19	2	N/R	4	1			4	Rend	R.END	
7	2/20/2006	7:38	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW, R.TURN	
8	3/7/2006	8:55	3	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USAGE	
9	3/21/2006	19:05	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW	
10	4/10/2006	16:30	2	N/R	1	1			4	Rend	R.END	
11	4/30/2006	4:53	2	N/R	4	1	1	1	17	Rang	RAN RED LIGHT	
12	5/18/2006	14:20	2	N/R	1	1			20	Ovtk	IMP.LANE CHANGE	
13	7/5/2006	15:07	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
14	7/7/2006	16:00	3	N/R	1	1	2	3	4	Rend	R.END	
15	7/26/2006	10:30	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
16	7/29/2006	6:05	2	N/R	4	1	1	1	17	Rang	R.END	
17	8/9/2006	9:22	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
18	8/11/2006	11:35	2	N/R	1	1	1	1	4	Rend	R.END	
19	8/14/2006	12:10	2	N/R	1	1	1	1	4	Rend	R.END	
20	8/28/2006	17:54	2	N/R	1	1	1	1	4	Rend	R.END	
21	9/1/2006	13:03	2	N/R	1	1	1	1	4	Rend	R.END	
22	9/1/2006	14:20	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USAGE	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 25TH STREET
LOCATION: NW 87TH AVENUE AND NW 25TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-87AV-25ST-06
BY: GM
DATE: 9/10/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	9/15/2006	9:50	2	N/R	1	1	1	2	4	Rend	R.END	
24	9/26/2006	16:10	2	N/R	1	1	1	1	20	HdOn	HEAD-ON COLLISION, WHILE CHANGING LANES	
25	10/2/2006		3	N/R	1	1	1	1	7	Rang	FTY-ROW, EXITING PRIVT. PROP.	
26	10/6/2006	13:15	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
27	10/25/2006	13:08	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
28	11/4/2006	4:30	2	N/R	4	1	2	3	17	Rang	RAN RED LIGHT	
29	11/10/2006	20:00	2	N/R	4	1	1	1	4	Rend	R.END	
30	11/14/2006	14:43	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
31	11/27/2006	7:27	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
32	12/2/2006	11:05	2	N/R	1	1	1	2	20	Ovtk	IMP. LANE CHANGE	
33	12/2/2006	13:30	2	N/R	1	1	1	1	4	Rend	R.END	
34	12/22/2006	9:50	2	N/R	1	1	1	2	7	Ltrn	FTY-ROW, L.TURN	

ACCIDENT SUMMARY SHEET

ROUTE: *NW 25TH STREET* **LOCATION:** *NW 87TH AVENUE AND NW 25TH STREET*

MUNICIPALITY: *DORAL* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *9/10/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	10	29.4%
10 AM - 4 PM	12	35.3%
4 PM - 7 PM	5	14.7%
7 PM - 12 AM	4	11.8%
12 AM - 6 AM	2	5.9%
Unspecified	1	2.9%
Total	**34**	

DIRECTION	# ACC	%
North	14	20.6%
South	17	25.0%
East	24	35.3%
West	13	19.1%
Total	**68**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	22	64.7%
Cloudy	3	8.8%
Rain	2	5.9%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	7	20.6%
Total	**34**	

ACCIDENT TYPE	# ACC	%
Rear End	12	35.3%
Overtake	11	32.4%
Right Angle	5	14.7%
Left Turn	3	8.8%
Right Turn	1	2.9%
Fixed Object	1	2.9%
Head On	1	2.9%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**34**	

SURFACE	# ACC	%
Dry	26	76.5%
Wet	2	5.9%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	6	17.6%
Total	**34**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	0	0.0%
Property Damage	0	0.0%
Non-Reportable	34	100.0%
Total	**34**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	10	29.4%
Spring (Mar-May)	5	14.7%
Summer (Jun-Aug)	8	23.5%
Fall (Sep-Nov)	11	32.4%
Total	**34**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	70	100.0%
Commercial Vehicles	0	0.0%
Total	**70**	

DAY OF WEEK	# ACC	%
Sunday	1	2.9%
Monday	8	23.5%
Tuesday	4	11.8%
Wednesday	5	14.7%
Thursday	2	5.9%
Friday	9	26.5%
Saturday	5	14.7%
Total	**34**	

LIGHT CONDITION	# ACC	%
Daylight	26	76.5%
Dawn/Dusk	0	0.0%
Night	8	23.5%
Unspecified	0	0.0%
Total	**34**	

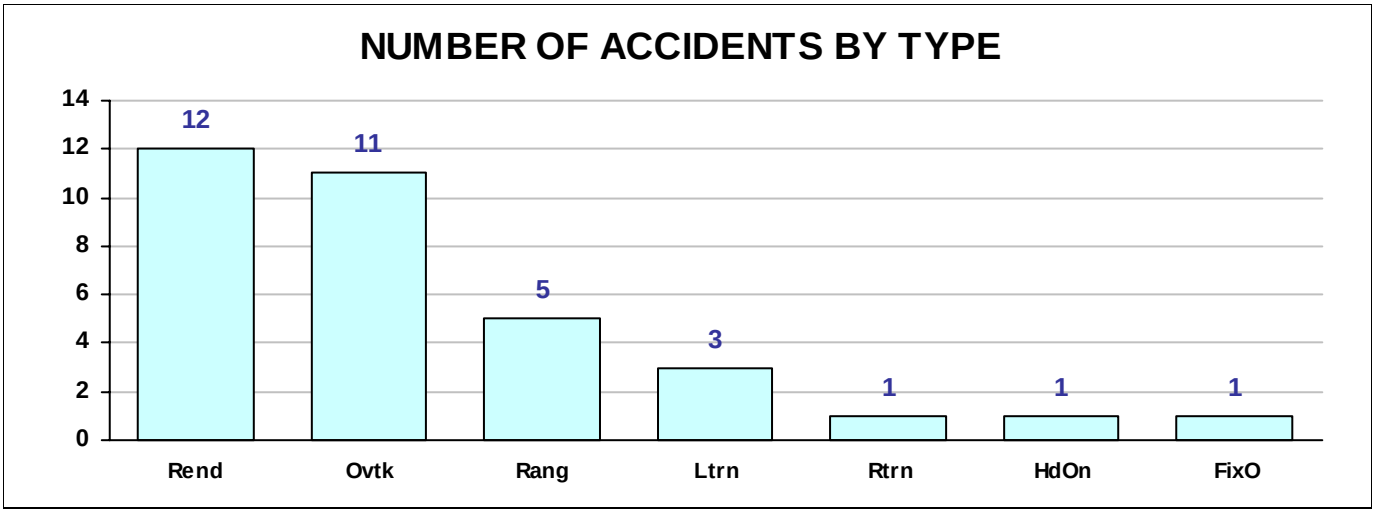
SUMMARY OF ACCIDENT SEVERITY BY YEAR:	2006
Fatal Accidents	0
Injury Accidents	0
Property Damage Accidents	0
Non-Reportable Accidents	34
Total Accidents	**34**

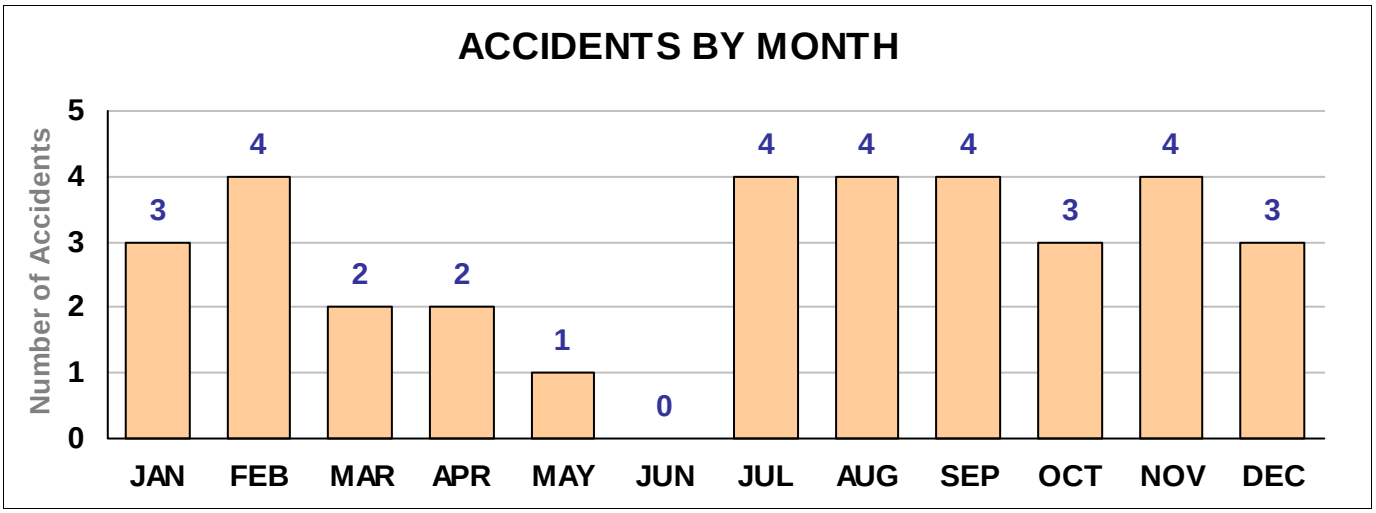
HSA CHARTS

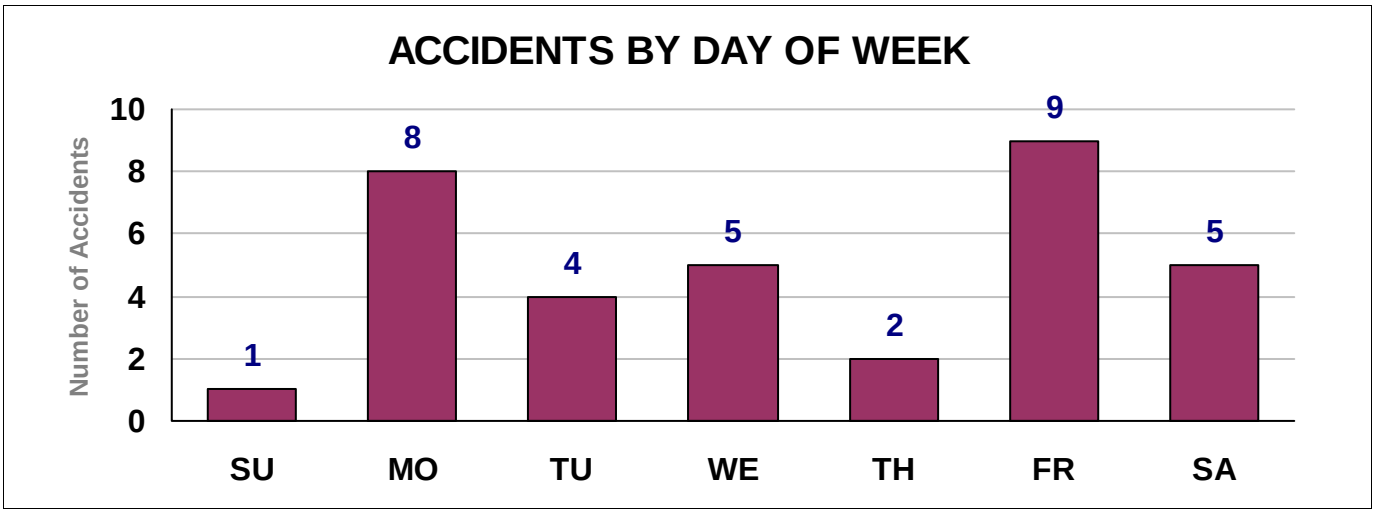
ROUTE: *NW 25TH STREET* **LOCATION:** *NW 87TH AVENUE AND NW 25TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *9/10/2010*





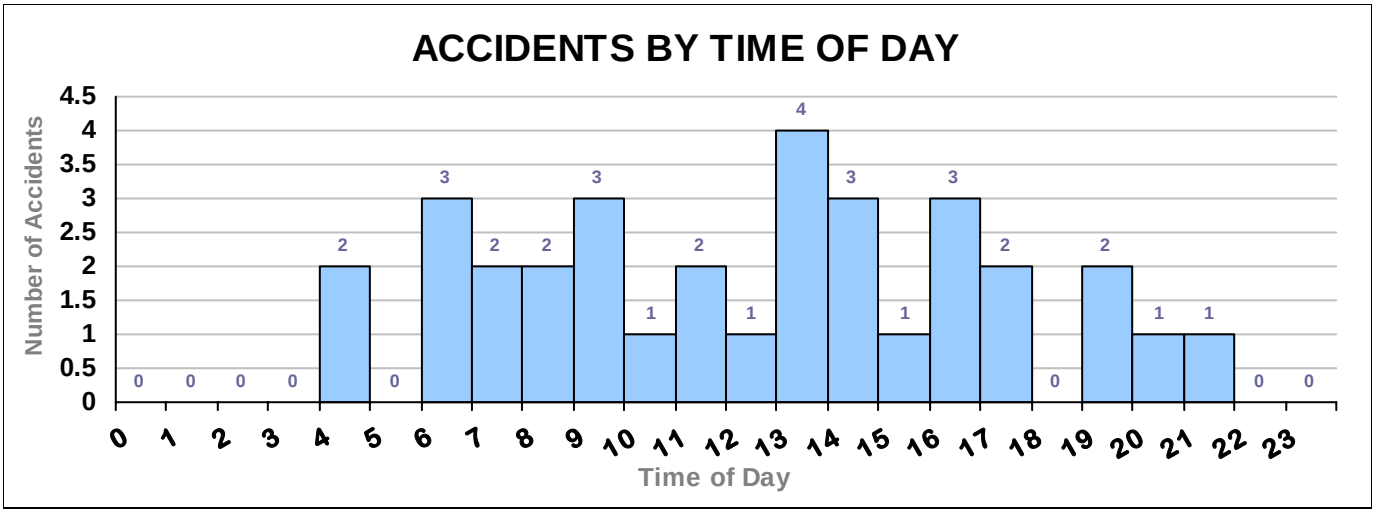


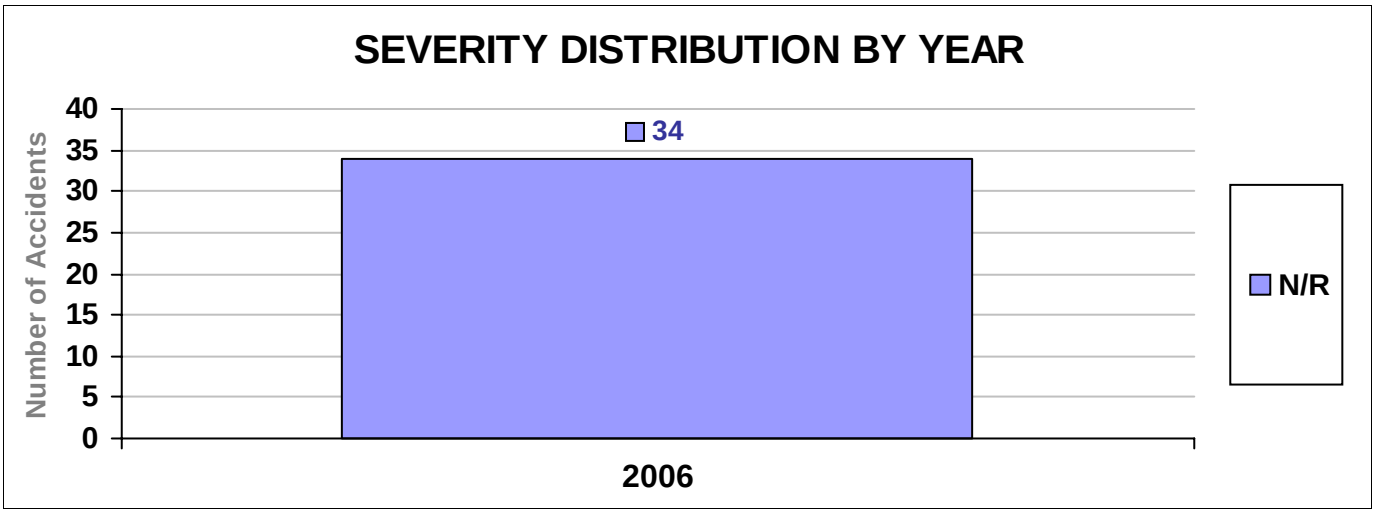
HSA CHARTS

ROUTE: *NW 25TH STREET* **LOCATION:** *NW 87TH AVENUE AND NW 25TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *9/10/2010*



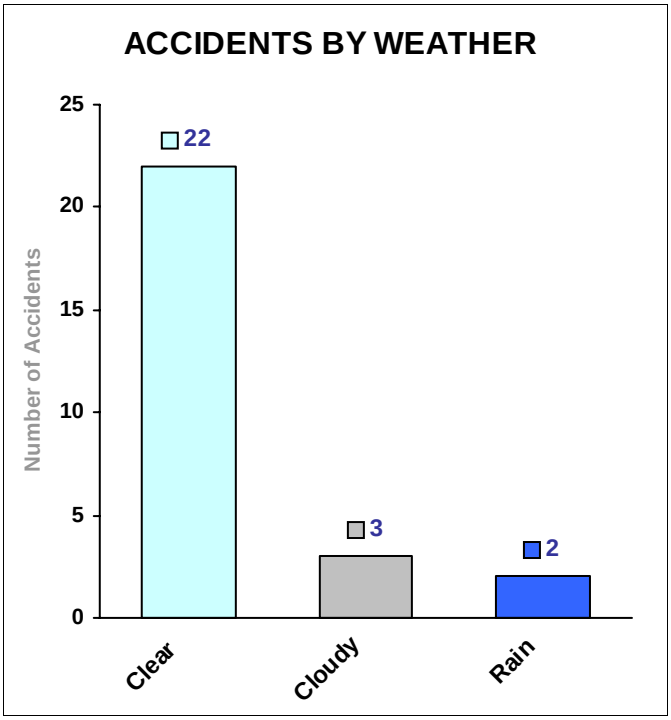


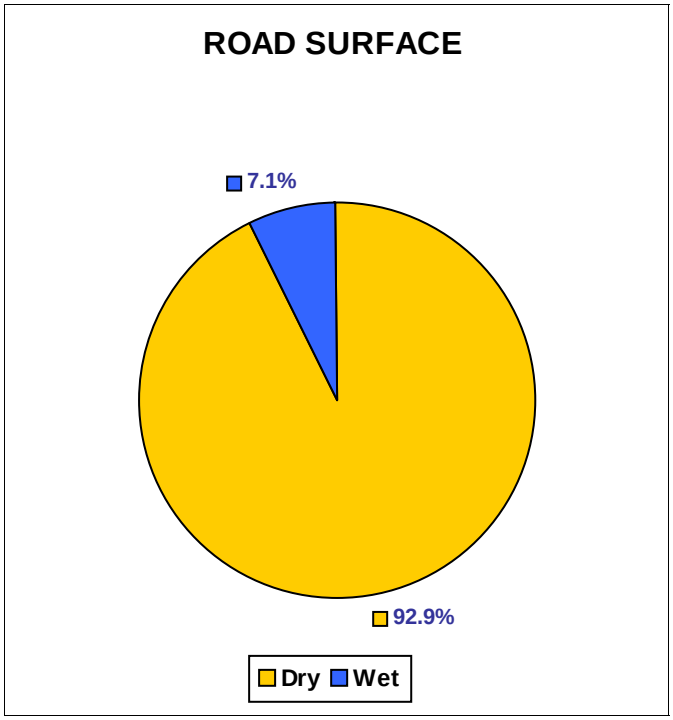
HSA CHARTS

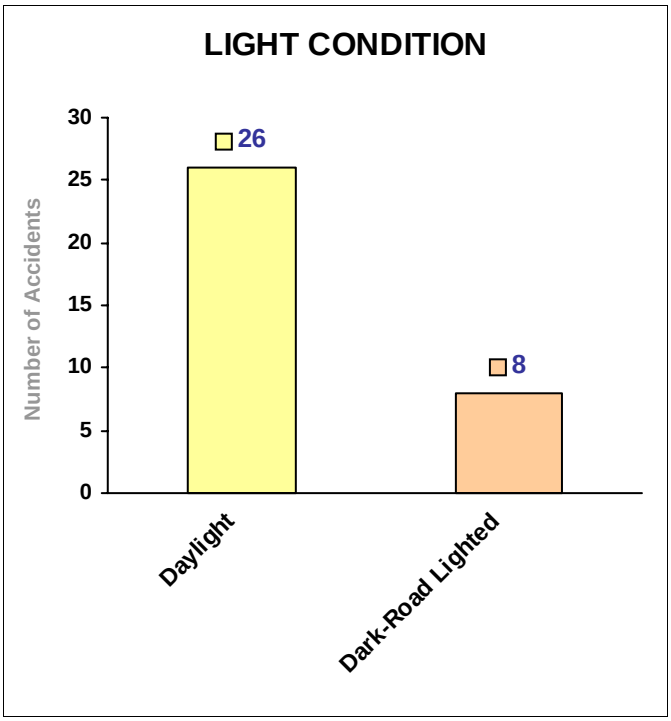
ROUTE: *NW 25TH STREET* **LOCATION:** *NW 87TH AVENUE AND NW 25TH STREET*

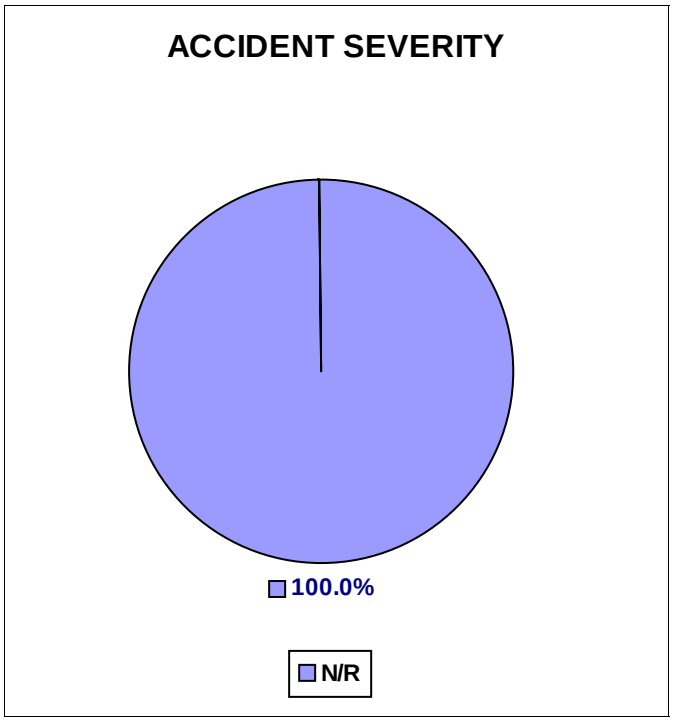
TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *9/10/2010*





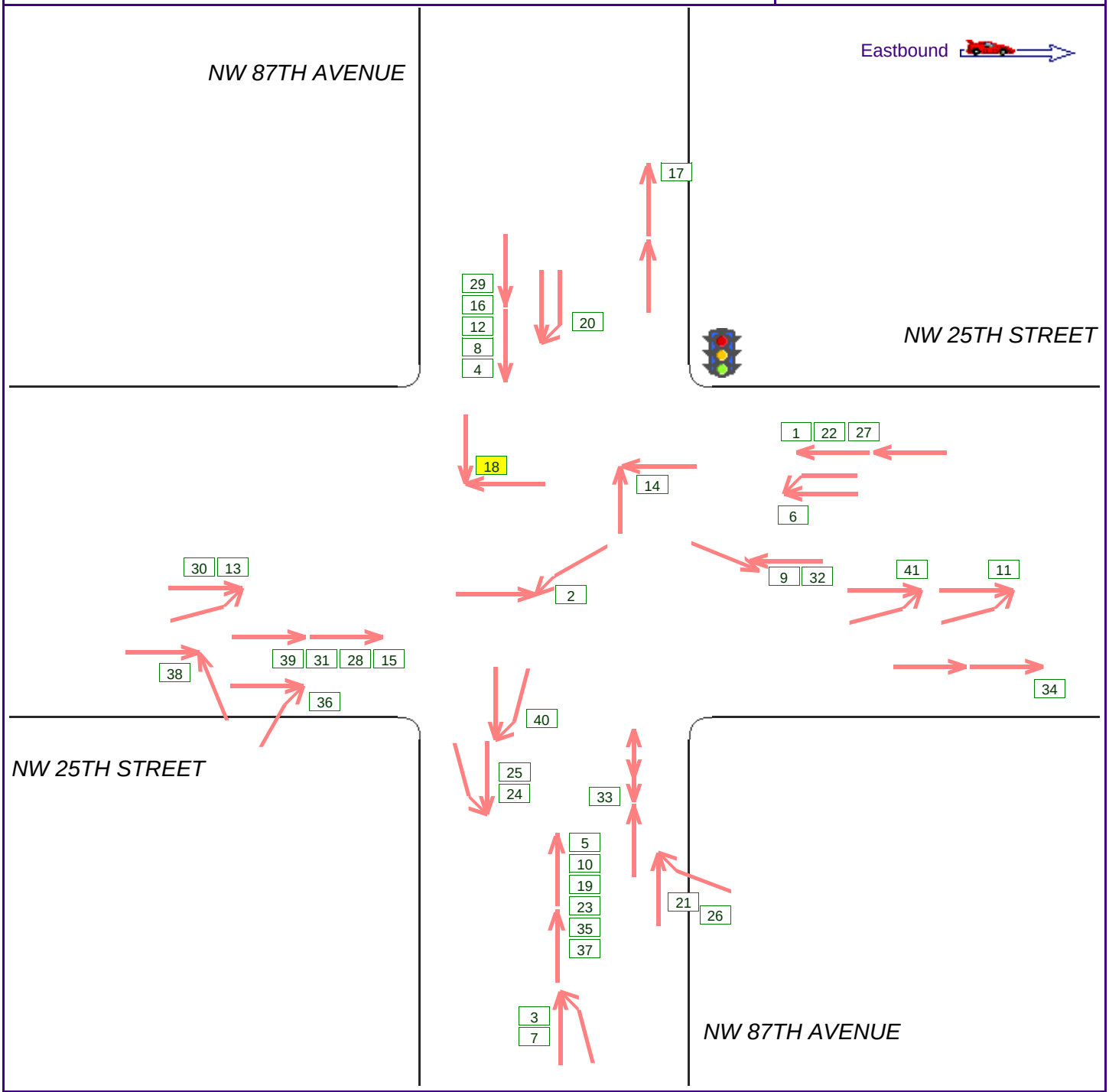




COLLISION DIAGRAM

Key Number =

MUNICIPALITY: DORAL	COUNTY: MIAMI-DADE	FILE: NW-87AV-25ST-07	
INTERSECTION: NW 25TH STREET		CASE # : 10-21231	
PERIOD: 1 YEARS 0 MONTHS	FROM 1/1/2007 TO 12/31/2007	BY: GM	DATE: 9/10/2010



SYMBOLS				MANNER OF COLLISION			
	MOVING VEHICLE	P	PEDESTRIAN		REAR END		HEAD ON
	TURNING VEHICLE	B	BICYCLIST		LEFT TURN		RIGHT TURN
	BACKING VEHICLE	A	ANIMAL		LEFT TURN		RIGHT TURN
	PARKED VEHICLE		FIXED OBJECT		OVERTAKE		RIGHT ANGLE
999	RECORD NUMBER		Injury		OUT OF CONTROL		SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 25TH STREET
LOCATION: NW 87TH AVENUE AND NW 25TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-87AV-25ST-07
BY: GM
DATE: 9/10/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/9/2007	17:20	2	N/R	1	1	1	1	4	Rend	R.END	
2	1/14/2007	21:17	2	N/R	5	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
3	2/13/2007	9:10	2	N/R	1	1	1	1	13	Ovtk	IMP. OR LANE USAGE	
4	2/21/2007	12:15	2	N/R	1	1	1	1	4	Rend	R.END	
5	2/28/2007	9:00	2	N/R	1	1	1	2	4	Rend	R.END	
6	3/7/2007	15:20	2	N/R	1	1	1	1	20	Ovtk	IMP. LNE CHANGE	
7	3/9/2007	18:02	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USAGE	
8	3/21/2007	18:00	2	N/R	1	1	1	1	4	Rend	R.END	
9	3/30/2007	15:59	2	N/R	1	1	1	1	18	Side	IMP. L. TURN	
10	3/30/2007	18:40	2	N/R	1	1	1	1	4	Rend	R.END	
11	3/31/2007	12:00	2	N/R	1	1	1	1		Ovtk	IMP. LANE CHANGE , NO CITATION	
12	4/8/2007	15:35	2	N/R	1	1	1	1	4	Rend	R.END	
13	4/16/2007	21:33	2	N/R	4	1	1	1	29	Ovtk	IMP. LANE CHANGE	
14	4/20/2007	13:51	2	N/R	1	1	1	1	7	Rang	FTY-ROW, EXITING PRIVT. PROP.	
15	4/26/2007	21:00	2	N/R	4	1	1	1	4	Rend	R.END	
16	5/24/2007	13:20	3	N/R	1	1	1	1	4	Rend	R.END	
17	6/6/2007	20:05	2	N/R	2	1	2	2	4	Rend	R.END	
18	6/9/2007	2:44	2	INJ	1	4	1	2		Rang	RAN RED LIGHT, NO CITATION	
19	6/11/2007	16:30	2	N/R	1	1	1	1	4	Rend	R.END	
20	6/11/2007	18:10	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USAGE	
21	6/14/2007	13:00	2	N/R	1	1	2	3	7	Rtrn	FTY-ROW, EXITING PRIVT. PROP.	
22	8/15/2007	19:50	2	N/R	1	1	1	1	4	Rend	R.END	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 25TH STREET
LOCATION: NW 87TH AVENUE AND NW 25TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-87AV-25ST-07
BY: GM
DATE: 9/10/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	6/20/2007	22:40	2	N/R	4	1	1	1	4	Rend	R.END	
24	6/21/2007	10:11	2	N/R	1	1	1	1	18	Ovtk	IMP. RIGHT TURN	
25	6/26/2007	15:10	2	N/R	1	1	1	1	18	Ovtk	IMP. R. TURN, NO CITATION	
26	6/27/2007	9:00	2	N/R	1	1	2	1	7	Rtrn	IMP. R.TURN , EXITING PRIVT. PROP.	
27	7/26/2007	11:05	2	N/R	1	1	1	1	4	Rend	R.END	
28	7/10/2007	16:44	2	N/R	1	1	1	1	4	Rend	R.END	
29	7/30/2007	16:10	2	N/R	1	1	2	3	4	Rend	R.END	
30	8/20/2007	7:30	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
31	8/20/2007	19:32	2	N/R	1	1	1	1	4	Rend	R.END	
32	10/3/2007	18:20	2	N/R	1	1	1	1	18	Side	IMP. LEFT TURN	
33	10/15/2007	16:30	2	N/R	1	1	1	1	3	Back	IMP. BACKING	
34	10/17/2007	14:05	2	N/R	1	1	2	3	4	Rend	R.END	
35	10/18/2007	12:33	2	N/R	1	1	1	1	4	Rend	R.END	
36	11/2/2007	17:33	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW, R.TURN	
37	11/19/2007	9:05	2	N/R	1	1	2	2	4	Rend	R.END	
38	11/29/2007	17:33	2	N/R	1	1	1	1	7	Rang	FTY-ROW	
39	12/3/2007	12:25	2	N/R	1	1	1	1	4	Rend	R.END	
40	12/6/2007	16:04	2	N/R	1	1	1	1	18	Ovtk	IMP. U-TURN	
41	12/21/2007	17:35	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CAHNGE	

ACCIDENT SUMMARY SHEET

ROUTE: *NW 25TH STREET* **LOCATION:** *NW 87TH AVENUE AND NW 25TH STREET*

MUNICIPALITY: *DORAL* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *9/10/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	5	12.2%
10 AM - 4 PM	14	34.1%
4 PM - 7 PM	14	34.1%
7 PM - 12 AM	7	17.1%
12 AM - 6 AM	1	2.4%
Unspecified	0	0.0%
Total	**41**	

DIRECTION	# ACC	%
North	25	30.1%
South	20	24.1%
East	23	27.7%
West	15	18.1%
Total	**83**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	34	82.9%
Cloudy	4	9.8%
Rain	3	7.3%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**41**	

ACCIDENT TYPE	# ACC	%
Rear End	20	48.8%
Overtake	11	26.8%
Right Angle	3	7.3%
Left Turn	1	2.4%
Right Turn	3	7.3%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	2	4.9%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	1	2.4%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%

Total **41**

SURFACE	# ACC	%
Dry	35	85.4%
Wet	6	14.6%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**41**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	1	2.4%
Property Damage	0	0.0%
Non-Reportable	40	97.6%
Total	**41**	

TIME OF YEAR		# ACC	%
Winter	(Dec-Feb)	8	19.5%
Spring	(Mar-May)	11	26.8%
Summer	(Jun-Aug)	15	36.6%
Fall	(Sep-Nov)	7	17.1%
Total		**41**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	83	100.0%
Commercial Vehicles	0	0.0%
Total	**83**	

DAY OF WEEK	# ACC	%
Sunday	2	4.9%
Monday	9	22.0%
Tuesday	4	9.8%
Wednesday	10	24.4%
Thursday	8	19.5%
Friday	6	14.6%
Saturday	2	4.9%
Total	**41**	

LIGHT CONDITION	# ACC	%
Daylight	36	87.8%
Dawn/Dusk	1	2.4%
Night	4	9.8%
Unspecified	0	0.0%
Total	**41**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

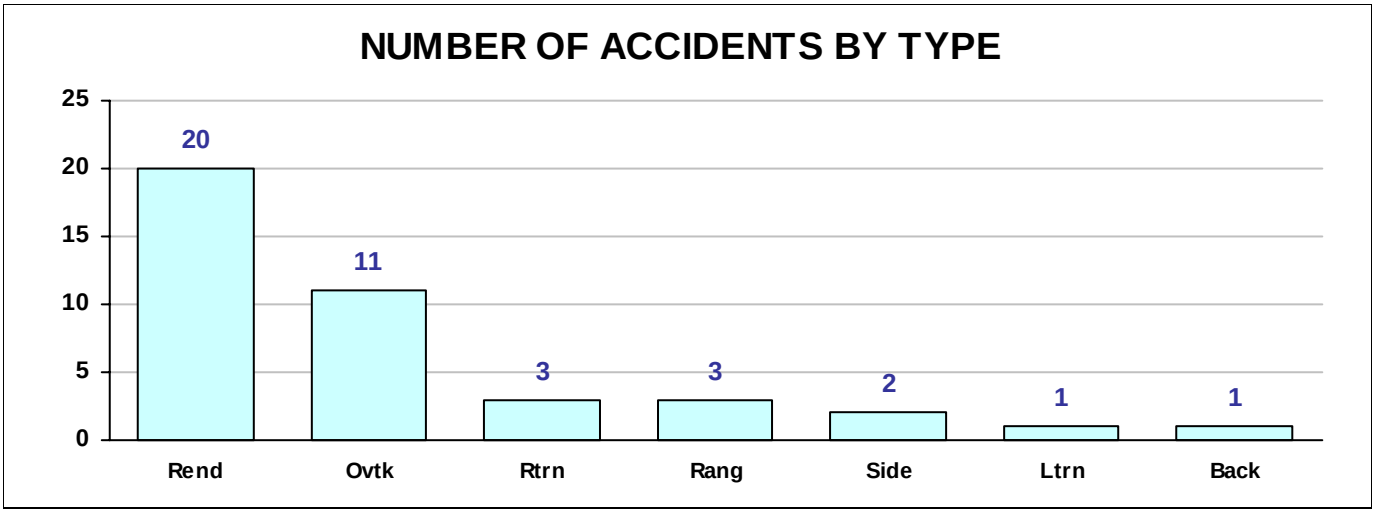
	2007
Fatal Accidents	0
Injury Accidents	1
Property Damage Accidents	0
Non-Reportable Accidents	40
Total Accidents	**41**

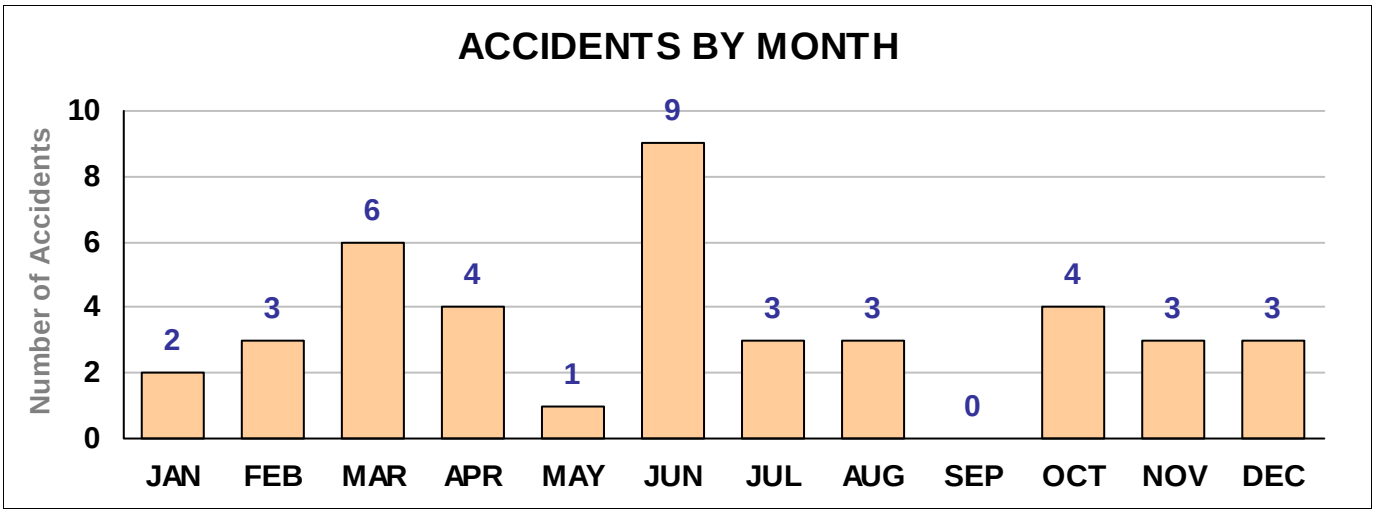
HSA CHARTS

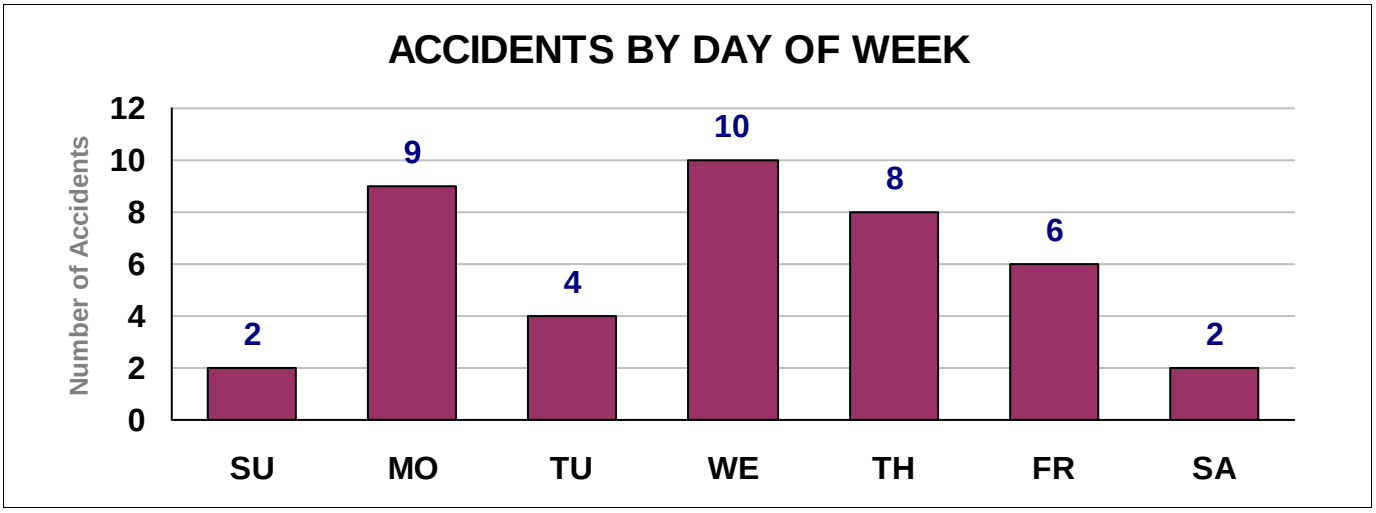
ROUTE: *NW 25TH STREET* **LOCATION:** *NW 87TH AVENUE AND NW 25TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *9/10/2010*





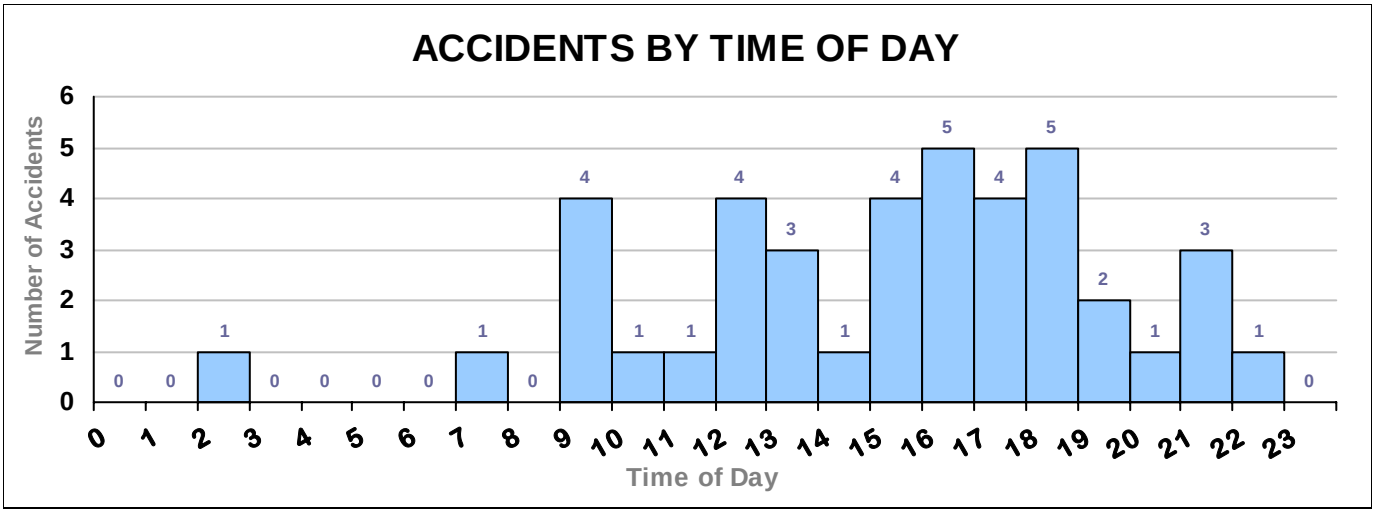


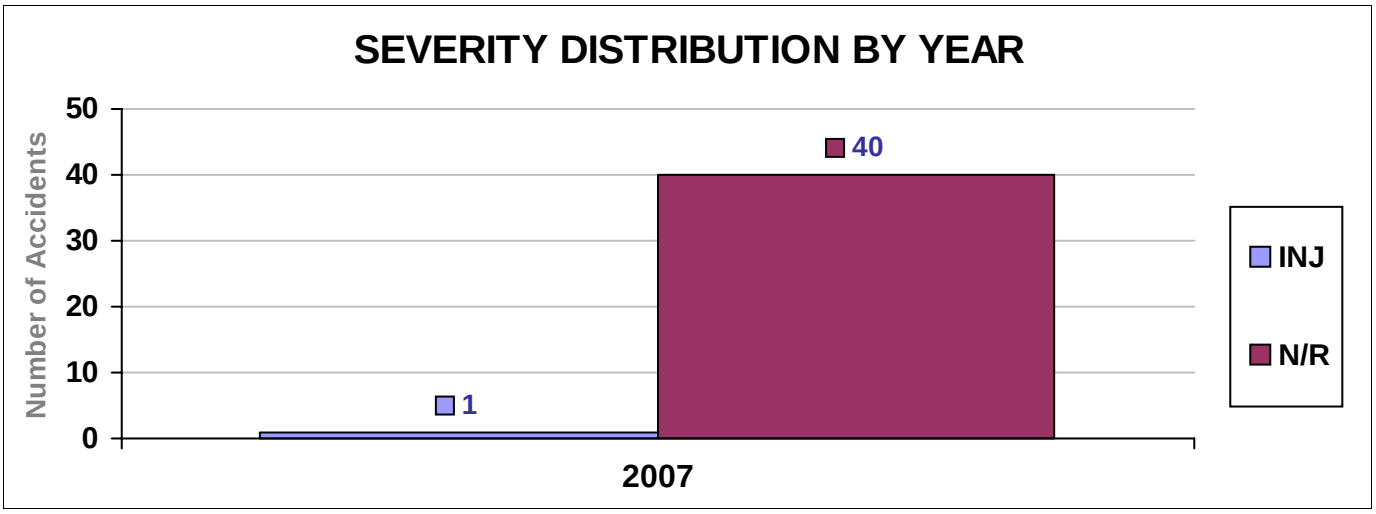
HSA CHARTS

ROUTE: *NW 25TH STREET* **LOCATION:** *NW 87TH AVENUE AND NW 25TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *9/10/2010*



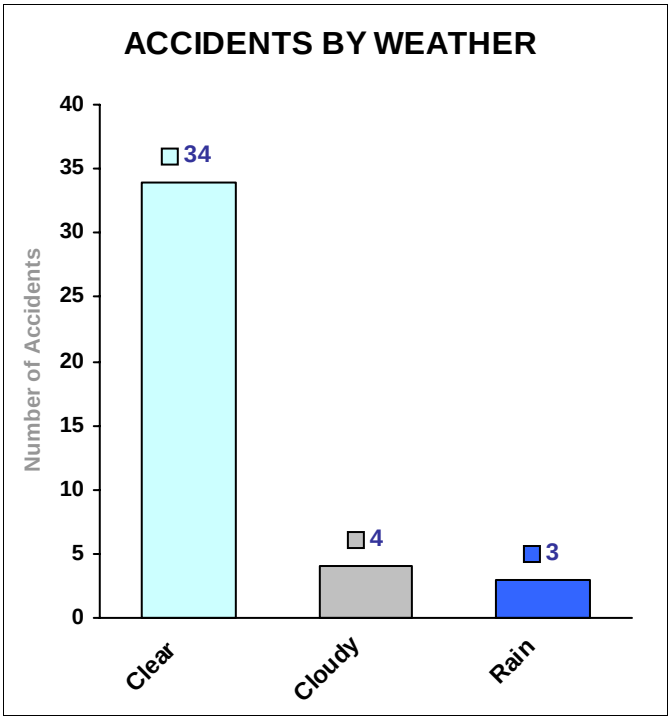


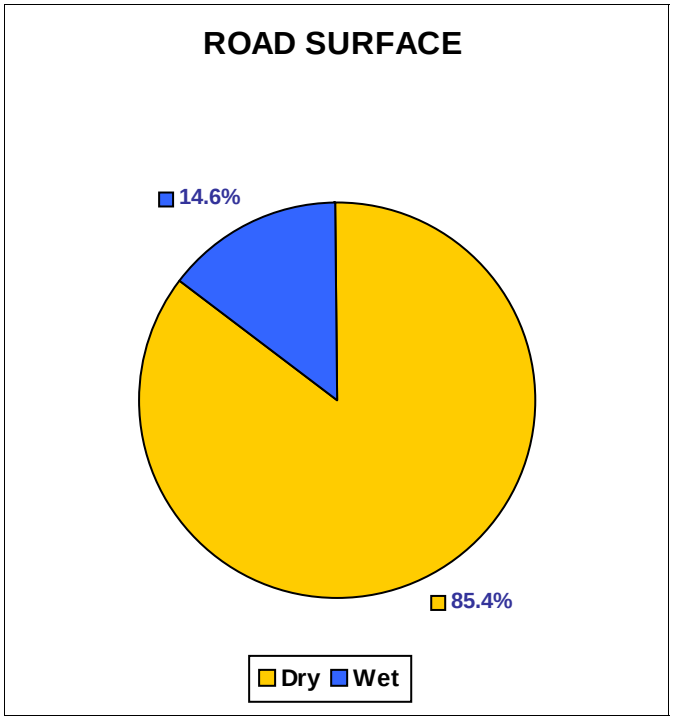
HSA CHARTS

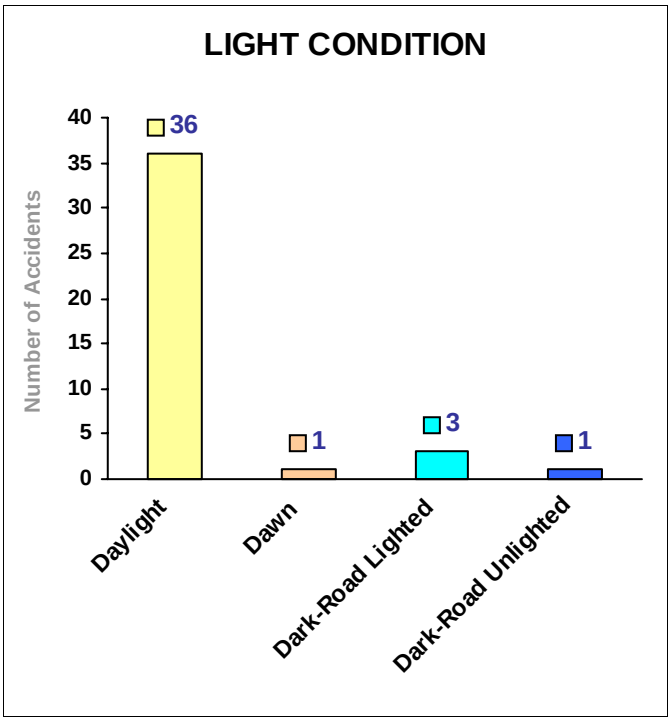
ROUTE: *NW 25TH STREET* **LOCATION:** *NW 87TH AVENUE AND NW 25TH STREET*

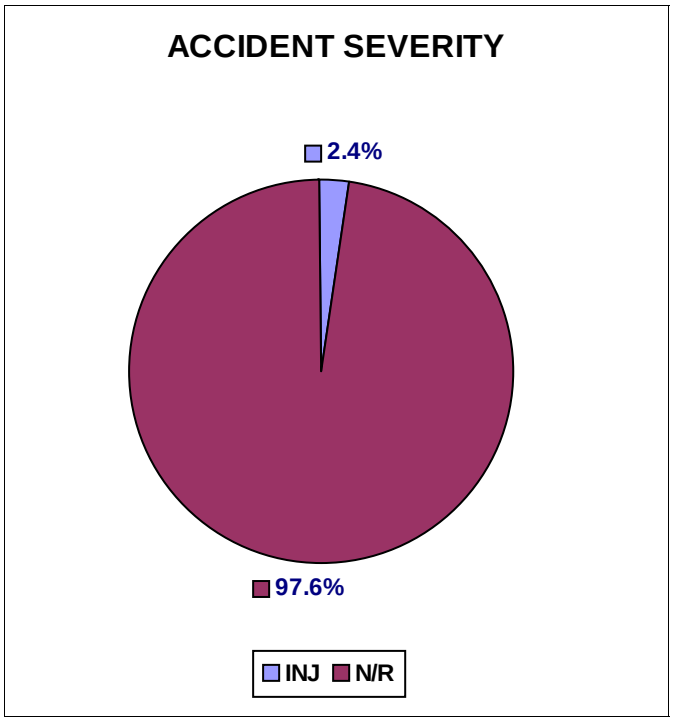
TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *9/10/2010*





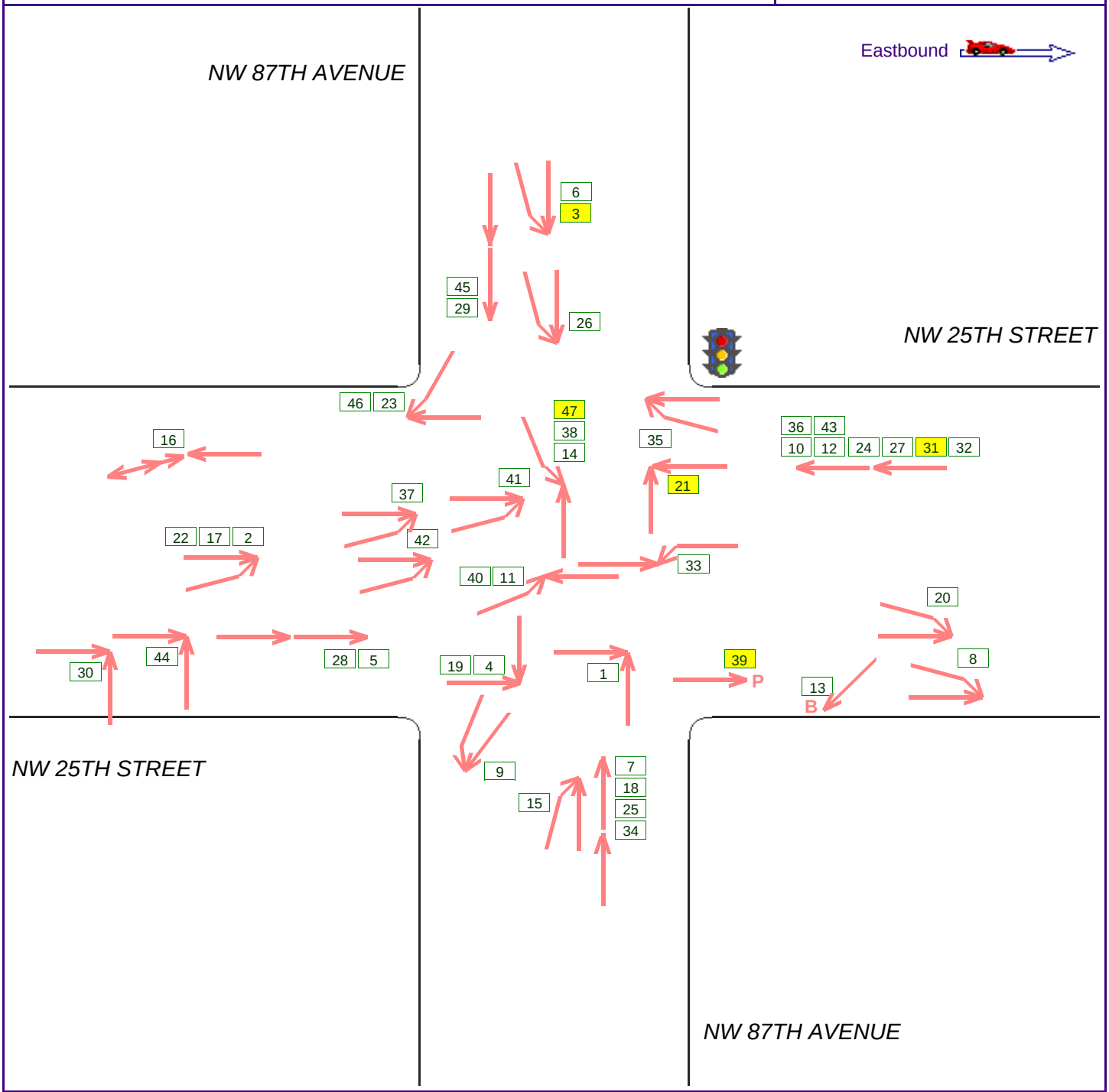




COLLISION DIAGRAM

Key Number =

MUNICIPALITY: DORAL	COUNTY: MIAMI-DADE	FILE: NW-87AV-25ST-08	
INTERSECTION: NW 25TH STREET		CASE # : 10-21231	
PERIOD: 1 YEARS 0 MONTHS	FROM 1/1/2008 TO 12/31/2008	BY: GM	DATE: 9/10/2010



SYMBOLS			
MOVING VEHICLE		P	PEDESTRIAN
TURNING VEHICLE		B	BICYCLIST
BACKING VEHICLE		A	ANIMAL
PARKED VEHICLE			FIXED OBJECT
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 25TH STREET
LOCATION: NW 87TH AVENUE AND NW 25TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-87AV-25ST-08
BY: GM
DATE: 9/10/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/19/2008	3:09	2	N/R	4	1	1	1	17	Rang	RAN RED LIGHT	
2	2/3/2008	7:35	2	N/R	1	1				Ovtk	IMP. PASSING OR LANE USAGE	
3	3/3/2008	7:35	3	INJ	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USAGE	
4	2/13/2008	4:15	2	N/R	4	1	2	3	17	Rang	RAN RED LIGHT	
5	2/21/2008	11:35	2	N/R	1	1	1	1	4	Rend	R.END	
6	3/7/2008	5:04	2	N/R	4	1	1	1	20	Ovtk	IMP. LANE CAHNGE	
7	4/20/2008	16:40	2	N/R	1	1	1	1	4	Rend	R.END	
8	3/26/2008	21:00	2	N/R	4	1	1	1		Ovtk	IMP. PASSING OR LANE USAGE	
9	2/22/2008	18:07	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USAGE	
10	4/18/2008	17:49	2	N/R	1	1	1	1	4	Rend	R.END	
11	4/25/2008	8:20	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
12	4/30/2008	13:50	2	N/R	1	1	1	1	4	Rend	R.END	
13	5/2/2008	17:15	1	N/R	1	1	1	1	14	Bike	DRIVER NOT CITED	
14	5/3/2008	0:15	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
15	5/16/2008	17:40	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USAGE	
16	5/23/2008	13:02	2	N/R	1	1	1	1	3	Back	IMP. BACKING	
17	5/30/2008	10:30	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
18	6/10/2008	6:50	2	N/R	1	1	1	1	4	Rend	R.END	
19	6/10/2008	12:40	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
20	6/11/2008	17:38	2	N/R	1	1	1	1	20	Ovtk	IMP. ALNE CHANGE	
21	6/13/2008	9:25		INJ	1	1	1	1	7	Rang	FTY-ROW, EXITING PRIVT. PROP.	
22	6/23/2008	17:00	2	N/R	1	1	1	1	2 0	Ovtk	IMP. LANE CHANGE	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 25TH STREET
LOCATION: NW 87TH AVENUE AND NW 25TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-87AV-25ST-08
BY: GM
DATE: 9/10/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	6/30/2008	16:30	2	N/R	1	1	1	1		Rtrn	FTY-ROW	
24	7/7/2008	17:50	2	N/R	1	1	1	1	4	Rend	R.END	
25	7/13/2008	16:55	2	N/R	1	1	1	2	4	Rend	R.END	
26	7/26/2008	9:05	2	N/R	1	1	1	1	18	Ovtk	IMP. U-TURN	
27	8/4/2008	12:55	1	N/R	1	1	1	1	4	Rend	R.END	
28	8/7/2008	17:50	2	N/R	1	1	1	1	4	Rend	R.END	
29	8/11/2008	14:15	2	N/R	1	1	1	2	4	Rend	R.END	
30	8/28/2008	14:30	2	N/R	1	1	1	1	7	Rang	FTY-ROW, EXITING PRIVT. PROP.	
31	9/1/2008	17:20	2	INJ	1	1	1	2	4	Rend	R.END	
32	9/2/2008	17:10	2	N/R	1	1	1	1	4	Rend	R.END	
33	9/8/2008	6:33	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
34	9/11/2008	13:45	2	N/R	1	1	1	1	4	Rend	R.END	
35	9/17/2008	11:15	2	N/R	1	1	1	1		Ovtk	IMP. PASSING OR LANE USAGE	
36	9/26/2008	9:35	3	N/R	1	1	1	1	4	Rend	R.END	
37	10/1/2008	13:50	4	N/R	1	1	1	1	13	Ovtk	IMP. PASSINHG OR LANE USDAGE	
38	10/3/2008	23:17	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
39	10/9/2008	6:15	1	INJ	4	1	2	3	4	Ped	STRUCK A PEDESTRIAN	
40	10/24/2008	7:05	2	N/R	1	1	1	2	7	Ltrn	FTY-ROW, L.TURN	
41	10/30/2008	7:06	2	N/R	4	1	1	1	13	Ovtk	IMP. PASSING OR LANE USAGE	
42	11/6/2008	16:30	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USAGE	
43	11/19/2008	10:19	2	N/R	1	1	1	1	4	Rend	R.END	
44	11/24/2008	8:55	2	N/R	1	1	1	1	7	Rang	FTYROW. EXITING PRIVT. PROP.	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: *1/1/2008*
TO: *12/31/2008*
12 MONTHS

ROUTE NUMBER/STREET NAME: *NW 25TH STREET*
LOCATION: *NW 87TH AVENUE AND NW 25TH STREET*
MUNICIPALITY: *DORAL* COUNTY: *MIAMI-DADE*
REFERENCE MARKERS / NODES: -

CASE No. *10-21231*
FILE: *NW-87AV-25ST-08*
BY: *GM*
DATE: *9/10/2010*

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
45	11/26/2008	20:45	3	N/R	4	1	1	1	4	Rend	R.END	
46	12/1/2008	9:55	2	N/R	1	1	2	2	7	Rtrn	FTY-ROW, R.TURN	
47	12/10/2008	18:00	3	INJ	4	1	1	1	7	Ltrn	FTY-ROW, L. TURN	

ACCIDENT SUMMARY SHEET

ROUTE: *NW 25TH STREET* **LOCATION:** *NW 87TH AVENUE AND NW 25TH STREET*

MUNICIPALITY: *DORAL* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *9/10/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	13	27.7%
10 AM - 4 PM	12	25.5%
4 PM - 7 PM	15	31.9%
7 PM - 12 AM	3	6.4%
12 AM - 6 AM	4	8.5%
Unspecified	0	0.0%
Total	**47**	

DIRECTION	# ACC	%
North	17	17.9%
South	20	21.1%
East	29	30.5%
West	29	30.5%
Total	**95**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	39	83.0%
Cloudy	5	10.6%
Rain	2	4.3%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	1	2.1%
Total	**47**	

ACCIDENT TYPE	# ACC	%
Rear End	16	34.0%
Overtake	14	29.8%
Right Angle	6	12.8%
Left Turn	6	12.8%
Right Turn	2	4.3%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	1	2.1%
Bicycle	1	2.1%
Parked Vehicle	0	0.0%
Backing	1	2.1%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**47**	

SURFACE	# ACC	%
Dry	43	91.5%
Wet	3	6.4%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	1	2.1%
Total	**47**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	5	10.6%
Property Damage	0	0.0%
Non-Reportable	42	89.4%
Total	**47**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	7	14.9%
Spring (Mar-May)	12	25.5%
Summer (Jun-Aug)	13	27.7%
Fall (Sep-Nov)	15	31.9%
Total	**47**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	99	91.7%
Commercial Vehicles	9	8.3%
Total	**108**	

DAY OF WEEK	# ACC	%
Sunday	3	6.4%
Monday	10	21.3%
Tuesday	3	6.4%
Wednesday	9	19.1%
Thursday	7	14.9%
Friday	12	25.5%
Saturday	3	6.4%
Total	**47**	

LIGHT CONDITION	# ACC	%
Daylight	37	78.7%
Dawn/Dusk	0	0.0%
Night	10	21.3%
Unspecified	0	0.0%
Total	**47**	

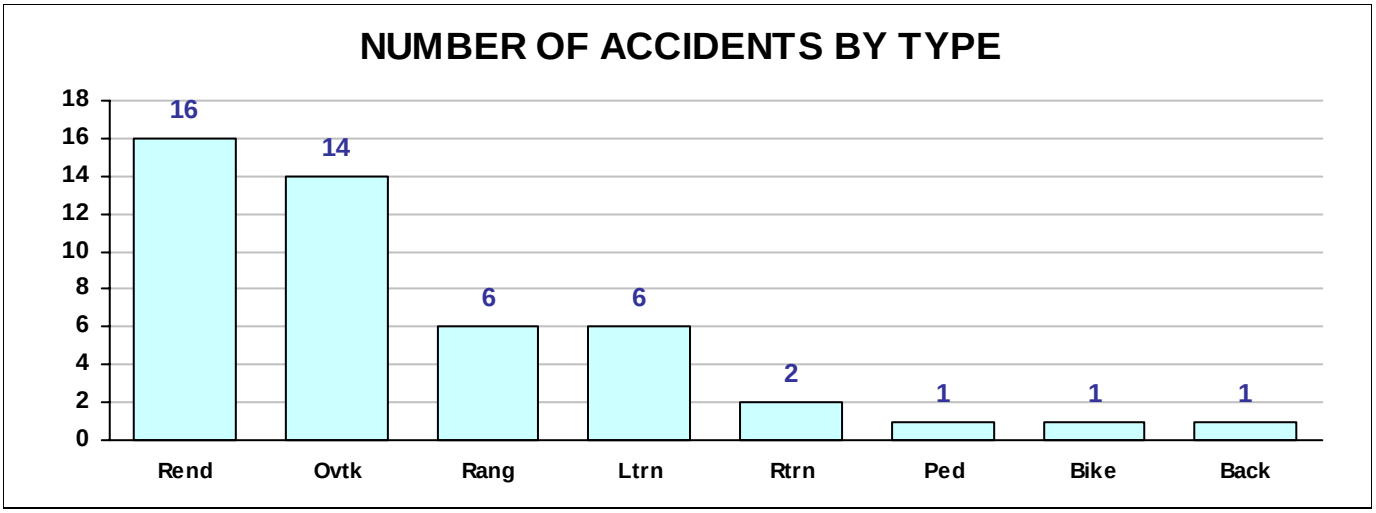
SUMMARY OF ACCIDENT SEVERITY BY YEAR:	2008
Fatal Accidents	0
Injury Accidents	5
Property Damage Accidents	0
Non-Reportable Accidents	42
Total Accidents	**47**

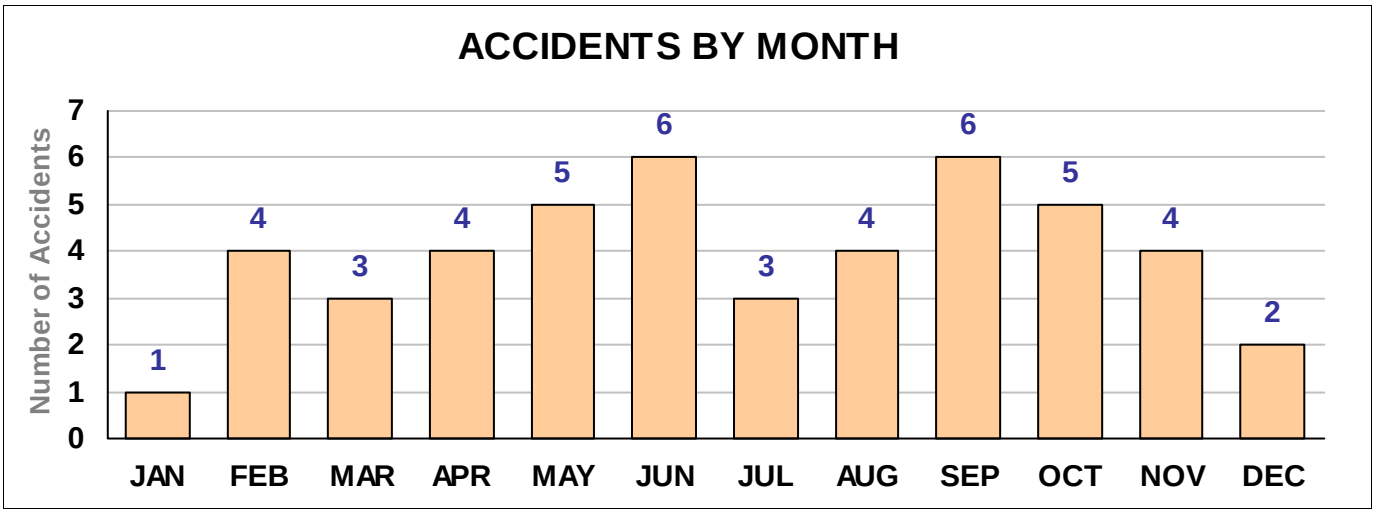
HSA CHARTS

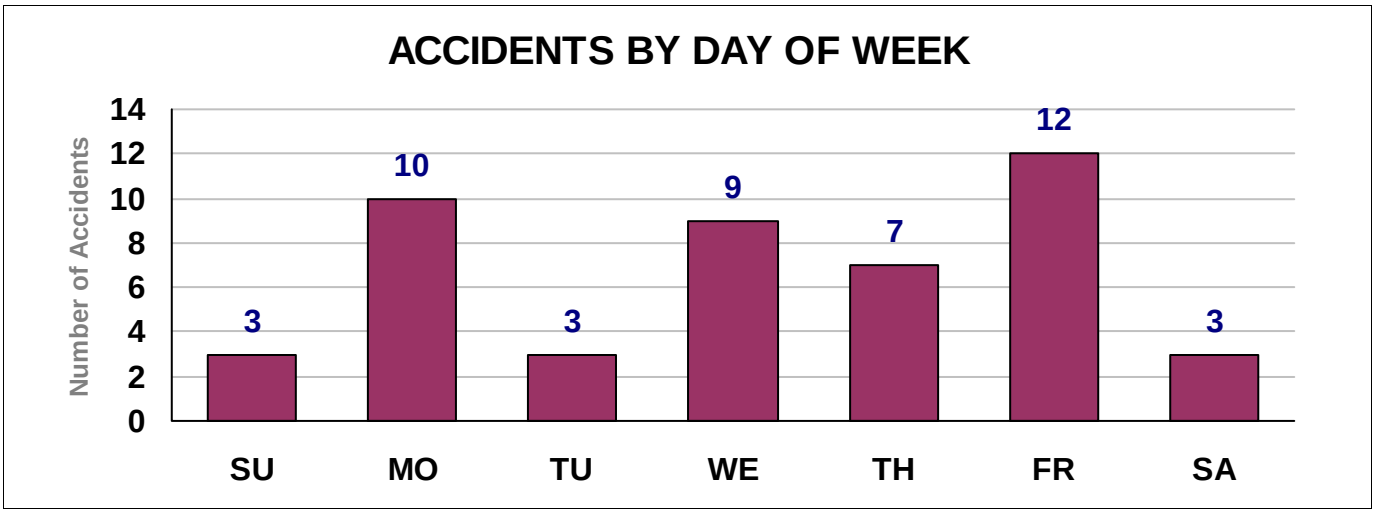
ROUTE: *NW 25TH STREET* **LOCATION:** *NW 87TH AVENUE AND NW 25TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *9/10/2010*





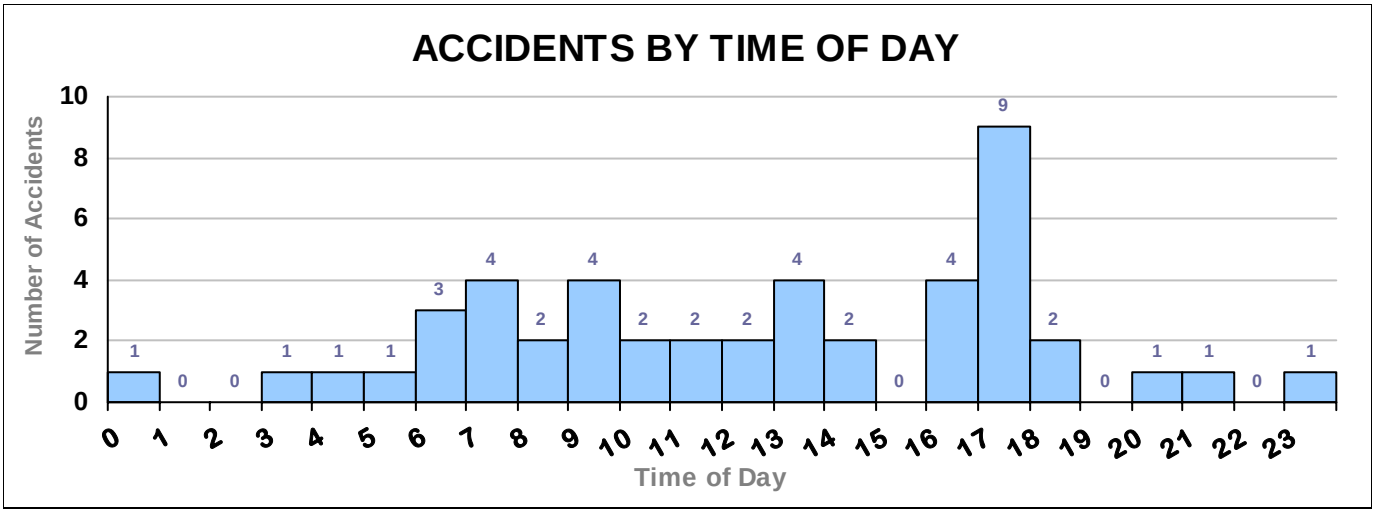


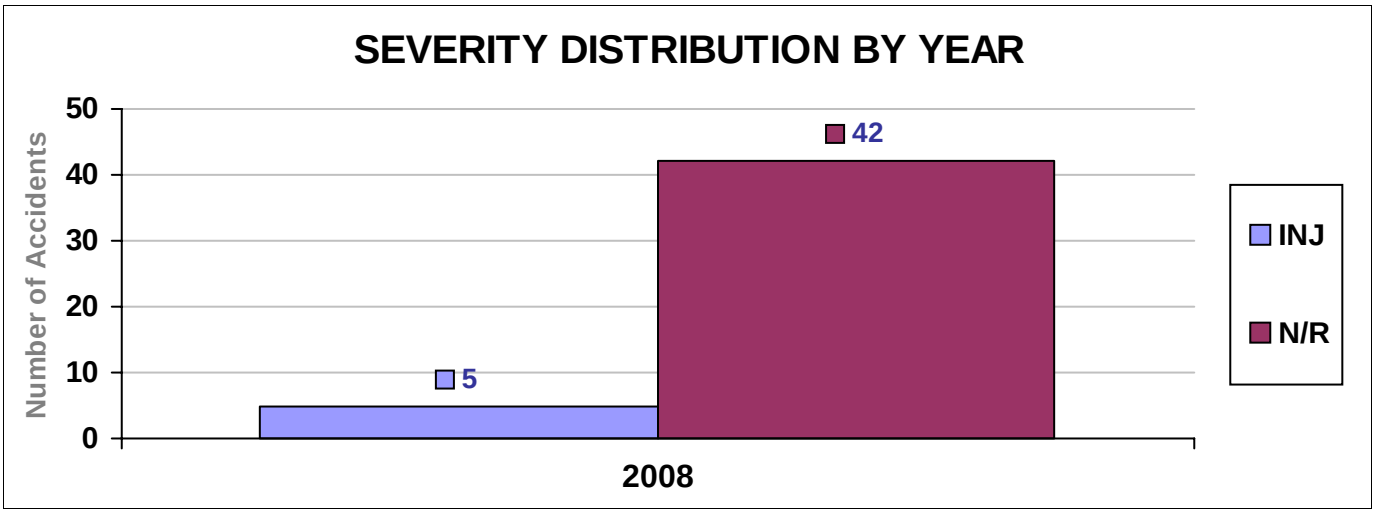
HSA CHARTS

ROUTE: *NW 25TH STREET* **LOCATION:** *NW 87TH AVENUE AND NW 25TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *9/10/2010*



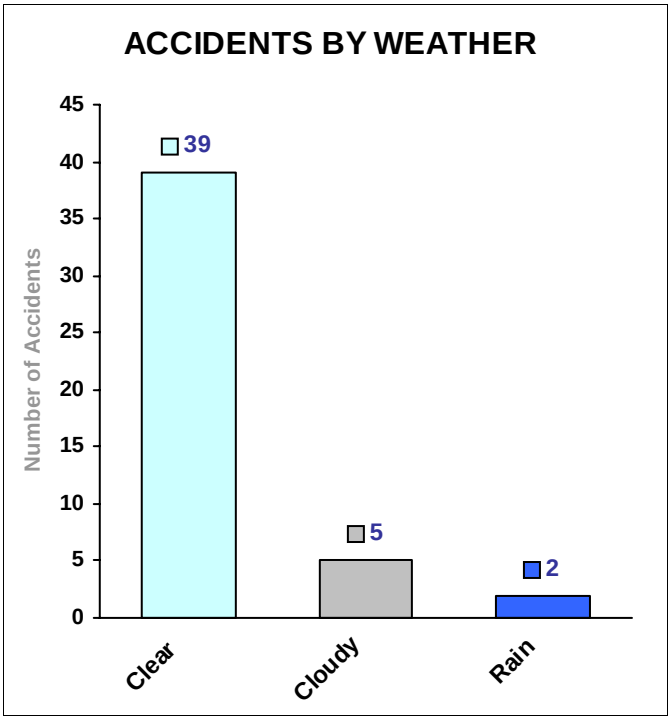


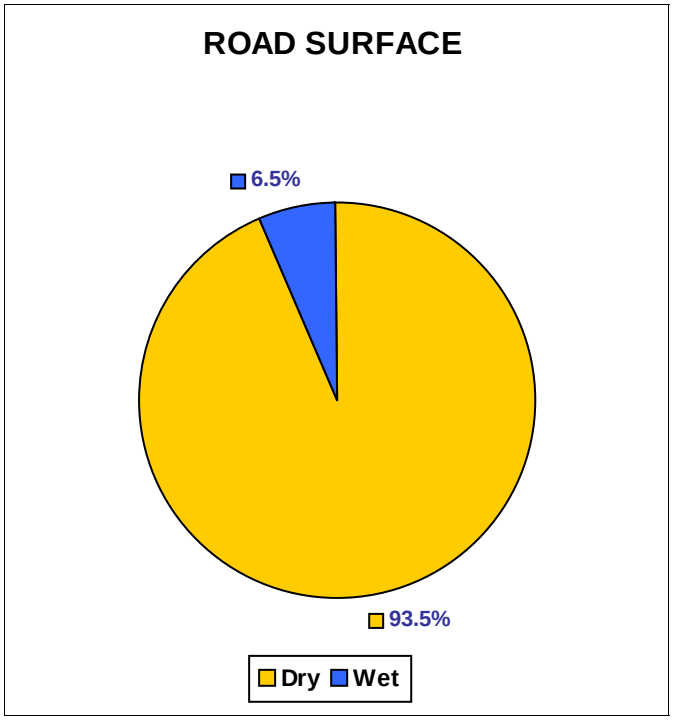
HSA CHARTS

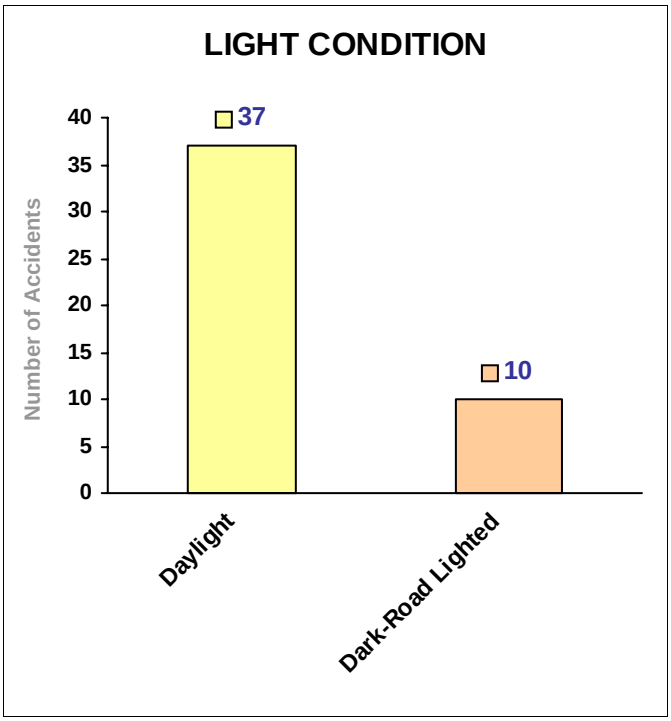
ROUTE: *NW 25TH STREET* **LOCATION:** *NW 87TH AVENUE AND NW 25TH STREET*

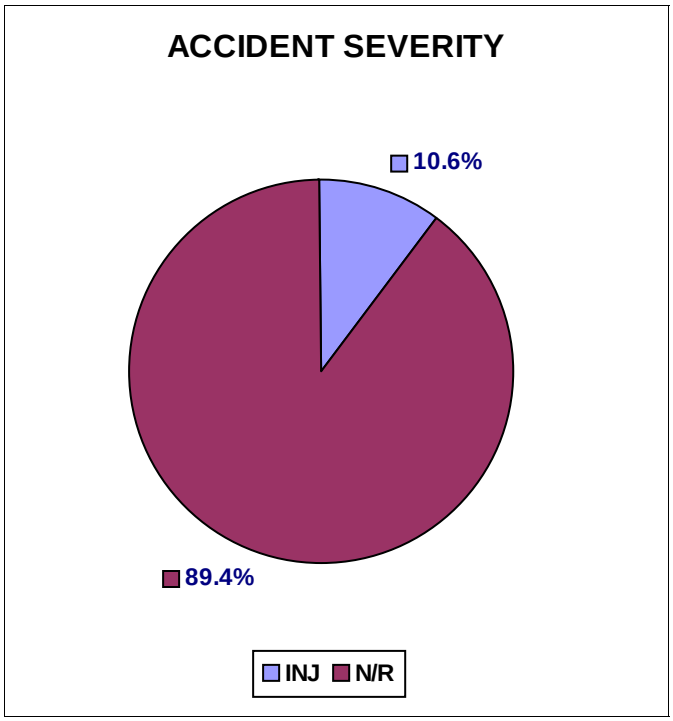
TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *9/10/2010*









Appendix B

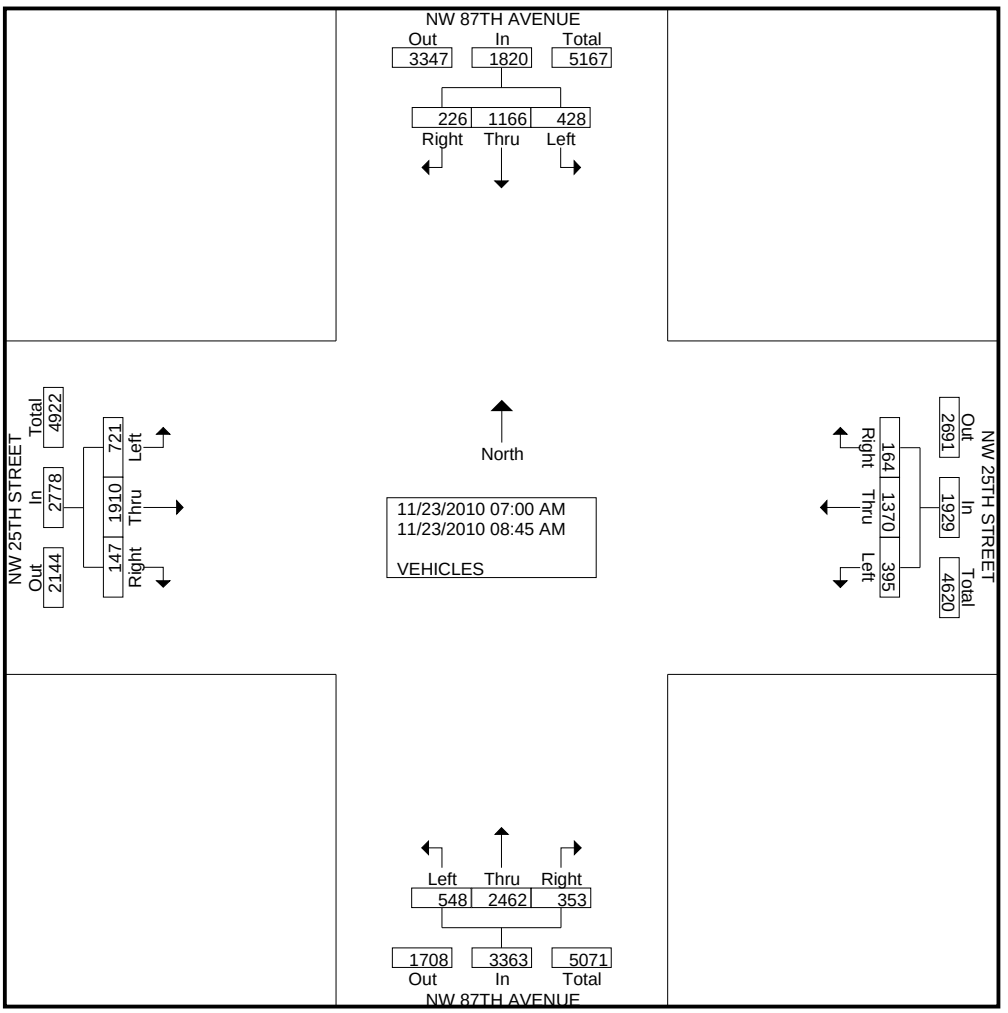
Traffic Counts

MIGUEL HERNANDEZ
ENEIDA PLASENCIA
TRAFFIC ENGINEERING DIVISION

File Name : NW 87 AV & 25 ST TMC AM
Site Code : 20100212
Start Date : 11/23/2010
Page No : 1

Groups Printed- VEHICLES

	NW 87TH AVENUE From North				NW 25TH STREET From East				NW 87TH AVENUE From South				NW 25TH STREET From West				
Start Time	**Right**	**Thru**	**Left**	**App. Total**	**Right**	**Thru**	**Left**	**App. Total**	**Right**	**Thru**	**Left**	**App. Total**	**Right**	**Thru**	**Left**	**App. Total**	**Int. Total**
07:00 AM	15	91	25	131	7	143	35	185	41	226	63	330	17	200	65	282	928
07:15 AM	16	109	40	165	22	165	44	231	52	304	49	405	17	247	80	344	1145
07:30 AM	35	114	43	192	26	188	46	260	38	291	78	407	21	268	80	369	1228
07:45 AM	29	148	73	250	21	184	50	255	57	360	79	496	10	235	105	350	1351
Total	95	462	181	738	76	680	175	931	188	1181	269	1638	65	950	330	1345	4652
08:00 AM	30	173	64	267	11	199	40	250	45	276	78	399	16	262	108	386	1302
08:15 AM	28	162	43	233	20	161	58	239	40	358	50	448	18	190	103	311	1231
08:30 AM	40	181	75	296	23	138	68	229	50	324	82	456	27	277	105	409	1390
08:45 AM	33	188	65	286	34	192	54	280	30	323	69	422	21	231	75	327	1315
Total	131	704	247	1082	88	690	220	998	165	1281	279	1725	82	960	391	1433	5238
Grand Total	226	1166	428	1820	164	1370	395	1929	353	2462	548	3363	147	1910	721	2778	9890
Apprch %	12.4	64.1	23.5		8.5	71	20.5		10.5	73.2	16.3		5.3	68.8	26		
Total %	2.3	11.8	4.3	18.4	1.7	13.9	4	19.5	3.6	24.9	5.5	34	1.5	19.3	7.3	28.1	

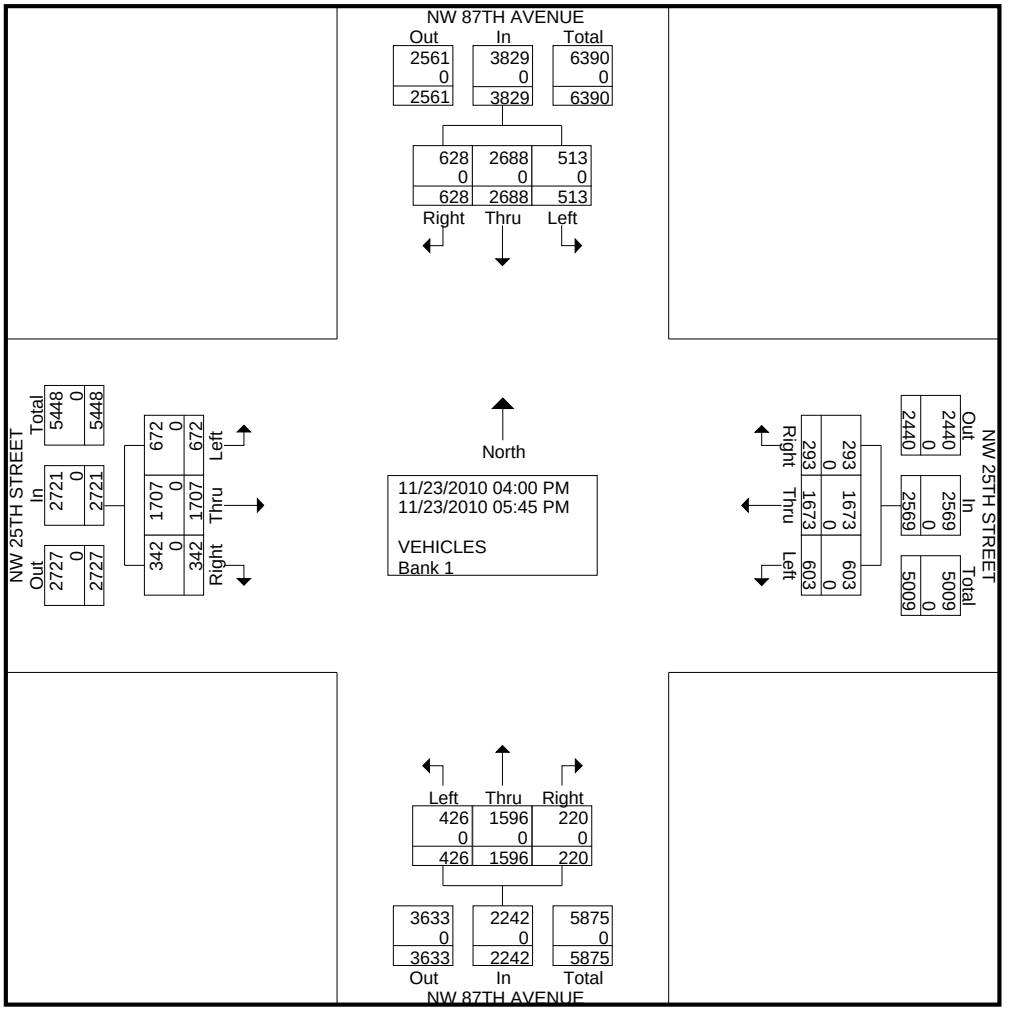


MIGUEL HERNANDEZ
ENEIDA PLASENCIA
TRAFFIC ENGINEERING DIVISION

File Name : NW 87 AV & 25 ST TMC PM
Site Code : 10021231
Start Date : 11/23/2010
Page No : 1

Groups Printed- VEHICLES - Bank 1

	NW 87TH AVENUE From North				NW 25TH STREET From East				NW 87TH AVENUE From South				NW 25TH STREET From West				
Start Time	**Right**	**Thru**	**Left**	**App. Total**	**Right**	**Thru**	**Left**	**App. Total**	**Right**	**Thru**	**Left**	**App. Total**	**Right**	**Thru**	**Left**	**App. Total**	**Int. Total**
04:00 PM	53	303	55	411	30	208	90	328	31	172	45	248	45	175	105	325	1312
04:15 PM	74	249	64	387	37	211	95	343	36	198	53	287	42	219	102	363	1380
04:30 PM	65	350	52	467	33	217	87	337	30	192	55	277	42	198	81	321	1402
04:45 PM	81	364	63	508	30	190	77	297	29	235	59	323	57	223	106	386	1514
Total	273	1266	234	1773	130	826	349	1305	126	797	212	1135	186	815	394	1395	5608
05:00 PM	90	372	74	536	27	188	68	283	29	200	62	291	30	221	81	332	1442
05:15 PM	64	407	82	553	47	218	73	338	28	222	51	301	42	217	63	322	1514
05:30 PM	86	332	60	478	55	240	58	353	18	188	49	255	39	232	53	324	1410
05:45 PM	115	311	63	489	34	201	55	290	19	189	52	260	45	222	81	348	1387
Total	355	1422	279	2056	163	847	254	1264	94	799	214	1107	156	892	278	1326	5753
Grand Total	628	2688	513	3829	293	1673	603	2569	220	1596	426	2242	342	1707	672	2721	11361
Apprch %	16.4	70.2	13.4		11.4	65.1	23.5		9.8	71.2	19		12.6	62.7	24.7		
Total %	5.5	23.7	4.5	33.7	2.6	14.7	5.3	22.6	1.9	14	3.7	19.7	3	15	5.9	24	
VEHICLES	628	2688	513	3829	293	1673	603	2569	220	1596	426	2242	342	1707	672	2721	11361
% VEHICLES	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Bank 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Bank 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 15
NW 87 Ave & NW 25 St
NB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	02-Feb-10 Tue	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		27	160		
12:15		42	121		
12:30		46	114		
12:45		30	144	145	539
01:00		30	134		
01:15		48	157		
01:30		28	152		
01:45		15	134	121	577
02:00		31	160		
02:15		26	146		
02:30		38	148		
02:45		30	162	125	616
03:00		34	158		
03:15		16	168		
03:30		7	180		
03:45		9	179	66	685
04:00		8	191		
04:15		3	185		
04:30		8	187		
04:45		2	178	21	741
05:00		6	180		
05:15		10	188		
05:30		7	196		
05:45		3	200	26	764
06:00		2	210		
06:15		2	196		
06:30		2	203		
06:45		4	206	10	815
07:00		4	190		
07:15		9	176		
07:30		8	214		
07:45		8	192	29	772
08:00		12	221		
08:15		10	170		
08:30		18	209		
08:45		24	214	64	814
09:00		30	208		
09:15		51	228		
09:30		51	168		
09:45		61	136	193	740
10:00		68	97		
10:15		90	90		
10:30		102	70		
10:45		127	78	387	335
11:00		124	61		
11:15		112	57		
11:30		132	60		
11:45		132	48	500	226
Total		1687	7624		
Percent		18.1%	81.9%		

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
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"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 15
NW 87 Ave & NW 25 St
NB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	03-Feb-10 Wed	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		54	120		
12:15		46	141		
12:30		50	132		
12:45		42	134	192	527
01:00		40	134		
01:15		40	124		
01:30		30	153		
01:45		30	158	140	569
02:00		31	134		
02:15		24	156		
02:30		44	150		
02:45		34	152	133	592
03:00		38	185		
03:15		11	212		
03:30		10	160		
03:45		12	168	71	725
04:00		10	194		
04:15		9	198		
04:30		3	176		
04:45		3	188	25	756
05:00		6	176		
05:15		4	182		
05:30		1	206		
05:45		2	194	13	758
06:00		2	198		
06:15		4	192		
06:30		6	214		
06:45		5	145	17	749
07:00		1	186		
07:15		8	204		
07:30		4	232		
07:45		9	214	22	836
08:00		8	226		
08:15		8	210		
08:30		24	234		
08:45		28	211	68	881
09:00		31	188		
09:15		42	182		
09:30		44	170		
09:45		63	134	180	674
10:00		80	110		
10:15		91	82		
10:30		89	76		
10:45		135	68	395	336
11:00		118	65		
11:15		126	62		
11:30		116	55		
11:45		161	36	521	218
Total		1777	7621		
Percent		18.9%	81.1%		

Miami-Dade County Traffic Engineering

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24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 15
NW 87 Ave & NW 25 St
NB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	04-Feb-10 Thu	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		37	150		
12:15		40	136		
12:30		43	152		
12:45		38	113	158	551
01:00		51	128		
01:15		48	158		
01:30		34	149		
01:45		20	141	153	576
02:00		26	158		
02:15		32	151		
02:30		34	162		
02:45		27	149	119	620
03:00		34	180		
03:15		19	171		
03:30		19	182		
03:45		14	182	86	715
04:00		12	172		
04:15		5	190		
04:30		5	180		
04:45		11	176	33	718
05:00		6	164		
05:15		7	185		
05:30		4	190		
05:45		6	202	23	741
06:00		4	206		
06:15		7	186		
06:30		1	218		
06:45		6	188	18	798
07:00		6	197		
07:15		11	194		
07:30		5	226		
07:45		16	202	38	819
08:00		6	218		
08:15		8	188		
08:30		16	216		
08:45		23	198	53	820
09:00		41	201		
09:15		49	182		
09:30		35	159		
09:45		68	104	193	646
10:00		92	111		
10:15		86	84		
10:30		109	74		
10:45		116	65	403	334
11:00		146	74		
11:15		125	50		
11:30		120	60		
11:45		154	60	545	244
Total		1822	7582		
Percent		19.4%	80.6%		
Grand Total		5286	22827		
Percent		18.8%	81.2%		
ADT		ADT 9,371			AADT 9,371

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 15
NW 87 Ave & NW 25 St
SB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	02-Feb-10 Tue	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		6	50		
12:15		8	68		
12:30		5	70		
12:45		10	56	29	244
01:00		10	58		
01:15		5	87		
01:30		2	80		
01:45		2	77	19	302
02:00		10	81		
02:15		7	85		
02:30		2	70		
02:45		2	82	21	318
03:00		8	102		
03:15		4	143		
03:30		2	96		
03:45		2	134	16	475
04:00		1	87		
04:15		0	112		
04:30		0	104		
04:45		0	68	1	371
05:00		0	94		
05:15		3	90		
05:30		0	113		
05:45		0	100	3	397
06:00		0	88		
06:15		0	64		
06:30		3	118		
06:45		0	114	3	384
07:00		10	110		
07:15		6	83		
07:30		0	63		
07:45		6	134	22	390
08:00		0	156		
08:15		0	146		
08:30		8	152		
08:45		10	121	18	575
09:00		12	108		
09:15		12	62		
09:30		27	45		
09:45		19	41	70	256
10:00		16	38		
10:15		22	28		
10:30		42	38		
10:45		36	24	116	128
11:00		55	20		
11:15		62	24		
11:30		37	14		
11:45		72	6	226	64
Total		544	3904		
Percent		12.2%	87.8%		

Miami-Dade County Traffic Engineering

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305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 15
NW 87 Ave & NW 25 St
SB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	03-Feb-10 Wed	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		9	88		
12:15		7	56		
12:30		8	79		
12:45		16	88	40	311
01:00		6	80		
01:15		9	48		
01:30		10	72		
01:45		8	80	33	280
02:00		8	83		
02:15		12	78		
02:30		0	86		
02:45		1	82	21	329
03:00		3	82		
03:15		3	88		
03:30		2	100		
03:45		0	97	8	367
04:00		4	104		
04:15		2	116		
04:30		6	80		
04:45		4	88	16	388
05:00		2	82		
05:15		0	88		
05:30		0	120		
05:45		0	90	2	380
06:00		3	115		
06:15		2	88		
06:30		0	98		
06:45		5	131	10	432
07:00		2	104		
07:15		0	105		
07:30		0	114		
07:45		6	98	8	421
08:00		1	126		
08:15		2	156		
08:30		6	104		
08:45		4	78	13	464
09:00		10	74		
09:15		15	62		
09:30		28	80		
09:45		27	31	80	247
10:00		22	32		
10:15		43	33		
10:30		28	18		
10:45		40	24	133	107
11:00		46	24		
11:15		66	19		
11:30		74	12		
11:45		76	4	262	59
Total		626	3785		
Percent		14.2%	85.8%		

Miami-Dade County Traffic Engineering

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305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 15
NW 87 Ave & NW 25 St
SB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	04-Feb-10 Thu	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		7	74		
12:15		8	68		
12:30		8	60		
12:45		14	64	37	266
01:00		4	62		
01:15		4	63		
01:30		5	80		
01:45		14	64	27	269
02:00		14	61		
02:15		4	69		
02:30		2	62		
02:45		9	83	29	275
03:00		3	85		
03:15		1	112		
03:30		4	89		
03:45		0	101	8	387
04:00		0	83		
04:15		0	85		
04:30		0	84		
04:45		0	60	0	312
05:00		0	98		
05:15		0	68		
05:30		4	88		
05:45		0	95	4	349
06:00		3	80		
06:15		0	93		
06:30		0	94		
06:45		0	120	3	387
07:00		1	114		
07:15		2	106		
07:30		6	95		
07:45		12	87	21	402
08:00		2	102		
08:15		4	144		
08:30		8	83		
08:45		12	86	26	415
09:00		12	56		
09:15		14	70		
09:30		12	60		
09:45		25	42	63	228
10:00		32	30		
10:15		25	36		
10:30		35	30		
10:45		34	24	126	120
11:00		63	14		
11:15		60	13		
11:30		56	4		
11:45		55	8	234	39
Total		578	3449		
Percent		14.4%	85.6%		
Grand Total		1748	11138		
Percent		13.6%	86.4%		
ADT		ADT 4,295			AADT 4,295

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 15
NW 87 Ave & NW 25 St
EB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	02-Feb-10 Tue	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		42	274		
12:15		65	290		
12:30		47	286		
12:45		44	349	198	1199
01:00		35	290		
01:15		26	281		
01:30		18	294		
01:45		14	314	93	1179
02:00		16	273		
02:15		10	322		
02:30		14	283		
02:45		8	312	48	1190
03:00		22	287		
03:15		12	312		
03:30		5	288		
03:45		7	324	46	1211
04:00		10	266		
04:15		6	272		
04:30		7	342		
04:45		10	332	33	1212
05:00		16	317		
05:15		18	306		
05:30		15	278		
05:45		22	292	71	1193
06:00		27	304		
06:15		28	266		
06:30		56	242		
06:45		50	262	161	1074
07:00		63	279		
07:15		81	242		
07:30		116	188		
07:45		165	193	425	902
08:00		182	164		
08:15		192	166		
08:30		234	142		
08:45		270	159	878	631
09:00		276	158		
09:15		227	138		
09:30		300	114		
09:45		230	102	1033	512
10:00		276	90		
10:15		246	96		
10:30		250	89		
10:45		322	93	1094	368
11:00		328	76		
11:15		315	100		
11:30		258	64		
11:45		299	52	1200	292
Total		5280	10963		
Percent		32.5%	67.5%		

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 15
NW 87 Ave & NW 25 St
EB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	03-Feb-10 Wed	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		42	262		
12:15		64	296		
12:30		38	292		
12:45		26	336	170	1186
01:00		36	282		
01:15		39	290		
01:30		22	304		
01:45		15	322	112	1198
02:00		17	302		
02:15		17	304		
02:30		11	256		
02:45		10	330	55	1192
03:00		9	280		
03:15		6	325		
03:30		6	288		
03:45		14	336	35	1229
04:00		9	274		
04:15		6	268		
04:30		6	272		
04:45		14	150	35	964
05:00		12	174		
05:15		3	334		
05:30		15	332		
05:45		30	330	60	1170
06:00		28	314		
06:15		23	335		
06:30		42	262		
06:45		61	262	154	1173
07:00		76	234		
07:15		82	288		
07:30		117	200		
07:45		172	224	447	946
08:00		198	182		
08:15		210	184		
08:30		235	134		
08:45		261	153	904	653
09:00		292	157		
09:15		265	140		
09:30		260	114		
09:45		239	116	1056	527
10:00		272	96		
10:15		246	133		
10:30		268	106		
10:45		302	85	1088	420
11:00		287	80		
11:15		288	78		
11:30		270	51		
11:45		295	50	1140	259
Total		5256	10917		
Percent		32.5%	67.5%		

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 15
NW 87 Ave & NW 25 St
EB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	04-Feb-10 Thu	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		72	263		
12:15		82	278		
12:30		37	251		
12:45		35	298	226	1090
01:00		34	274		
01:15		52	332		
01:30		32	267		
01:45		26	315	144	1188
02:00		12	272		
02:15		20	334		
02:30		12	278		
02:45		9	282	53	1166
03:00		13	276		
03:15		14	316		
03:30		10	299		
03:45		20	318	57	1209
04:00		7	278		
04:15		7	331		
04:30		4	314		
04:45		14	286	32	1209
05:00		5	325		
05:15		14	331		
05:30		19	325		
05:45		27	322	65	1303
06:00		27	314		
06:15		30	350		
06:30		42	281		
06:45		59	256	158	1201
07:00		62	222		
07:15		82	260		
07:30		120	248		
07:45		168	202	432	932
08:00		160	189		
08:15		218	184		
08:30		229	174		
08:45		276	134	883	681
09:00		294	148		
09:15		254	131		
09:30		281	130		
09:45		248	128	1077	537
10:00		290	86		
10:15		272	90		
10:30		303	98		
10:45		298	78	1163	352
11:00		327	71		
11:15		264	70		
11:30		273	77		
11:45		312	56	1176	274
Total		5466	11142		
Percent		32.9%	67.1%		
Grand Total		16002	33022		
Percent		32.6%	67.4%		
ADT		ADT 16,341			AADT 16,341

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 15
NW 87 Ave & NW 25 St
WB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	02-Feb-10 Tue	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		146	553		
12:15		108	431		
12:30		116	436		
12:45		111	428	481	1848
01:00		124	446		
01:15		82	417		
01:30		103	385		
01:45		84	470	393	1718
02:00		62	435		
02:15		55	488		
02:30		56	364		
02:45		64	420	237	1707
03:00		34	445		
03:15		28	444		
03:30		28	415		
03:45		17	444	107	1748
04:00		13	460		
04:15		14	458		
04:30		14	412		
04:45		13	436	54	1766
05:00		14	396		
05:15		10	446		
05:30		7	453		
05:45		14	445	45	1740
06:00		16	424		
06:15		7	428		
06:30		9	358		
06:45		17	398	49	1608
07:00		38	326		
07:15		22	350		
07:30		30	400		
07:45		35	418	125	1494
08:00		88	458		
08:15		78	500		
08:30		127	390		
08:45		264	444	557	1792
09:00		290	308		
09:15		231	285		
09:30		288	288		
09:45		424	282	1233	1163
10:00		410	268		
10:15		367	236		
10:30		442	216		
10:45		464	197	1683	917
11:00		522	156		
11:15		556	160		
11:30		500	147		
11:45		500	133	2078	596
Total		7042	18097		
Percent		28.0%	72.0%		

Miami-Dade County Traffic Engineering

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305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 15
NW 87 Ave & NW 25 St
WB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	03-Feb-10 Wed	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		126	538		
12:15		114	508		
12:30		125	462		
12:45		110	428	475	1936
01:00		116	402		
01:15		112	390		
01:30		92	398		
01:45		110	400	430	1590
02:00		74	430		
02:15		60	438		
02:30		56	416		
02:45		54	392	244	1676
03:00		56	426		
03:15		32	448		
03:30		20	466		
03:45		24	413	132	1753
04:00		18	392		
04:15		19	436		
04:30		14	384		
04:45		12	416	63	1628
05:00		12	424		
05:15		12	428		
05:30		12	434		
05:45		20	461	56	1747
06:00		7	432		
06:15		10	388		
06:30		17	374		
06:45		24	386	58	1580
07:00		28	374		
07:15		21	336		
07:30		28	359		
07:45		52	374	129	1443
08:00		68	324		
08:15		66	348		
08:30		148	402		
08:45		296	312	578	1386
09:00		268	320		
09:15		252	326		
09:30		300	348		
09:45		366	284	1186	1278
10:00		432	245		
10:15		382	234		
10:30		440	228		
10:45		465	168	1719	875
11:00		480	192		
11:15		482	170		
11:30		566	158		
11:45		506	116	2034	636
Total		7104	17528		
Percent		28.8%	71.2%		

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 15
NW 87 Ave & NW 25 St
WB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	04-Feb-10 Thu	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		136	531		
12:15		124	545		
12:30		147	488		
12:45		124	428	531	1992
01:00		124	410		
01:15		96	450		
01:30		98	397		
01:45		84	422	402	1679
02:00		80	384		
02:15		75	426		
02:30		62	386		
02:45		62	458	279	1654
03:00		60	457		
03:15		46	446		
03:30		38	456		
03:45		28	428	172	1787
04:00		25	411		
04:15		26	448		
04:30		24	433		
04:45		22	492	97	1784
05:00		15	454		
05:15		10	474		
05:30		15	521		
05:45		14	564	54	2013
06:00		14	556		
06:15		10	544		
06:30		14	516		
06:45		23	488	61	2104
07:00		23	454		
07:15		28	478		
07:30		29	530		
07:45		50	409	130	1871
08:00		86	422		
08:15		84	397		
08:30		132	409		
08:45		260	354	562	1582
09:00		277	358		
09:15		246	310		
09:30		305	278		
09:45		380	265	1208	1211
10:00		466	260		
10:15		384	221		
10:30		457	228		
10:45		464	172	1771	881
11:00		543	156		
11:15		485	144		
11:30		557	158		
11:45		445	128	2030	586
Total		7297	19144		
Percent		27.6%	72.4%		
Grand Total		21443	54769		
Percent		28.1%	71.9%		
ADT		ADT 25,404			AADT 25,404

Appendix C

Signal Timing

TOD Schedule Report

for 4333: Galloway Rd&NW 25 St

Print Date: 9/2/2011

Print Time: 3:06 AM

Asset	Intersection	TOD Schedule	Op Mode	Plan #	Cycle	Offset	TOD Setting	Active PhaseBank	Active Maximum
4333	Galloway Rd&NW 25 St	DOW-6		N/A	0	0	N/A	0	Max 0

Splits

PH 1	PH 2	PH 3	PH 4	PH 5	PH 6	PH 7	PH 8
NBL	SBT	EBL	WBT	SBL	NBT	WBL	EBT
0	0	0	0	0	0	0	0

Active Phase Bank: Phase Bank 1

Phase		Walk (Phase Bank 1 - 2 - 3)	Don't Walk (1 - 2 - 3)	Min Initial (1 - 2 - 3)	Veh Ext (1 - 2 - 3)	Max Limit (1 - 2 - 3)	Max 2 (1 - 2 - 3)	Yellow	Red
1	NBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2.5 - 2.5 - 2.5	7 - 7 - 7	20 - 20 - 20	3	0
2	SBT	7 - 7 - 7	11 - 11 - 11	7 - 7 - 7	2.5 - 2.5 - 2.5	40 - 40 - 40	0 - 50 - 50	4.3	1.4
3	EBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2.5 - 2.5 - 2.5	7 - 7 - 7	25 - 25 - 25	3	0
4	WBT	0 - 0 - 0	0 - 0 - 0	10 - 10 - 10	2.5 - 2.5 - 2.5	20 - 12 - 12	45 - 45 - 45	4	1.7
5	SBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2.5 - 2.5 - 2.5	7 - 7 - 7	20 - 20 - 20	3	0
6	NBT	7 - 7 - 7	11 - 11 - 11	7 - 7 - 7	2.5 - 2.5 - 2.5	40 - 40 - 40	0 - 50 - 50	4.3	1.4
7	WBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2.5 - 2.5 - 2.5	7 - 7 - 7	25 - 25 - 25	3	0
8	EBT	2 - 2 - 2	22 - 22 - 22	10 - 10 - 10	2.5 - 2.5 - 2.5	20 - 12 - 12	45 - 45 - 45	4	1.7

Last In Service Date: unknown

Permitted Phases

	12345678
Default	12345678
External Permit 0	--------
External Permit 1	-234-678
External Permit 2	-234-678

Current TOD Schedule	Plan	Cycle	Green Time 1 NBL	2 SBT	3 EBL	4 WBT	5 SBL	6 NBT	7 WBL	8 EBT	Ring Offset	Offset
	2	130	16	44	20	32	16	44	20	32	0	53
	4	130	13	51	16	32	13	51	16	32	0	88
	7	140	11	57	23	31	11	57	23	31	0	24
	8	140	18	47	22	35	18	47	22	35	0	59
	10	110	13	31	16	32	13	31	16	32	0	89
	11	160	20	56	24	42	20	56	24	42	0	90
	12	85	6	28	14	19	6	28	14	19	0	51
	13	150	19	51	23	39	19	51	23	39	0	45
	15	130	13	51	16	32	13	51	16	32	0	88

Local TOD Schedule

Time	Plan	DOW
0000	Free	Su M T W Th F S
0030	Free	M T W Th F
0200	Free	Su S
0500	Free	M T W Th F
0600	12	M T W Th F
0630	Free	Su S
0630	2	M T W Th F
0730	8	M T W Th F
0800	11	M T W Th F
0900	4	Su S
0900	2	M T W Th F
1000	4	M T W Th F
1100	15	Su S
1130	15	M T W Th F
1330	10	M T W Th F
1530	4	M T W Th F
1545	7	M T W Th F
2000	4	M T W Th F
2000	Free	Su
2200	Free	M T W Th F
2200	Free	S

Current Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	--------	SuM T W ThF S

Local Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	--------	SuM T W ThF S

*** Settings**

Blank - FREE - Phase Bank 1, Max 1
Blank - Plan - Phase Bank 1, Max 2
1 - Phase Bank 2, Max 1
2 - Phase Bank 2, Max 2
3 - Phase Bank 3, Max 1
4 - Phase Bank 3, Max 2
5 - EXTERNAL PERMIT 1
6 - EXTERNAL PERMIT 2
7 - X-PED OMIT
8 - TBA

No Calendar Defined/Enabled

3.15.

SW 117 Avenue

&

SW 120 Street

Appendix A

Crash Details, Summaries, Charts, and Collision Diagrams

COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*

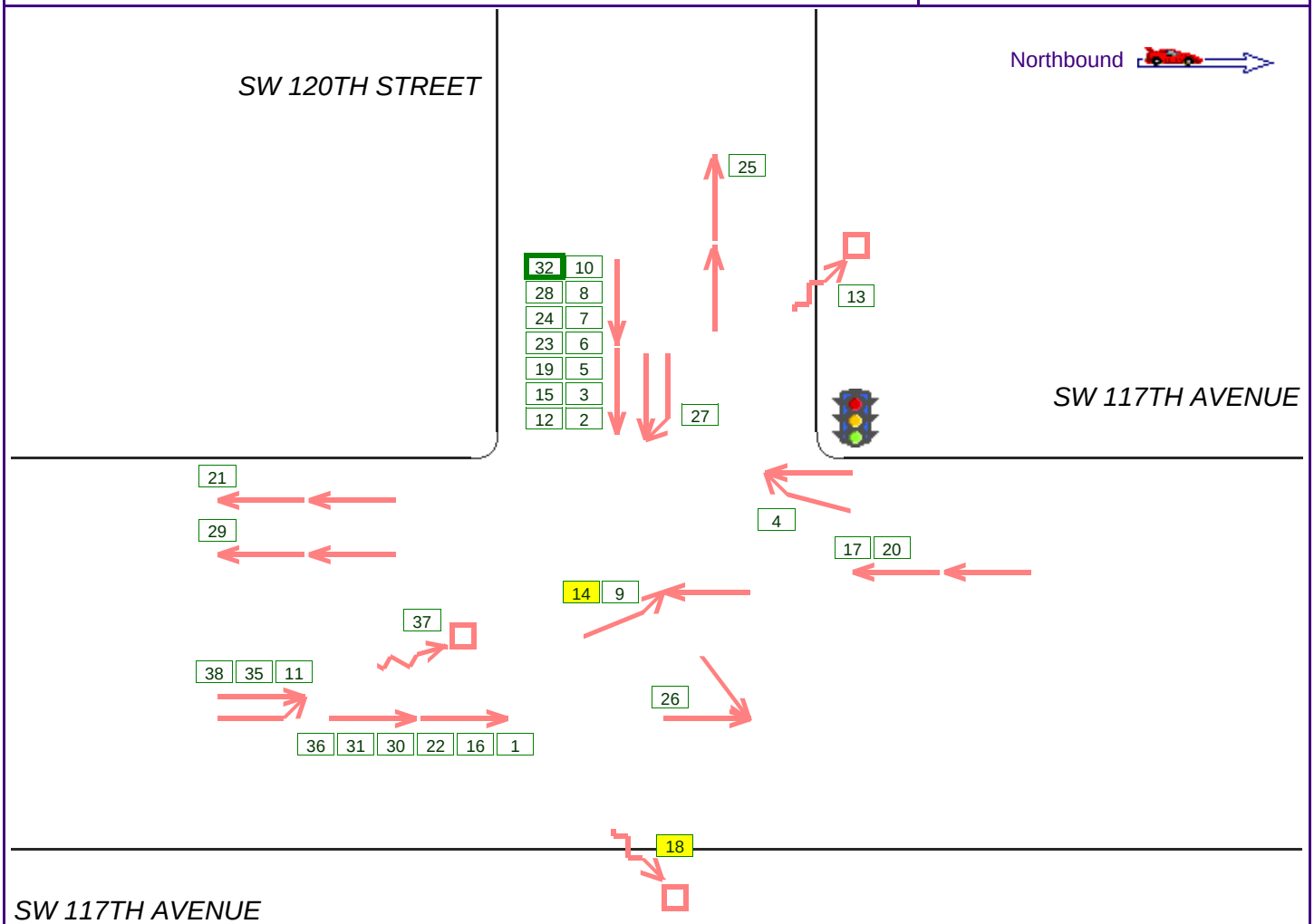
INTERSECTION: *SW 117TH AVENUE*

PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2006* TO *12/31/2006*

FILE: *SW117AV-120ST-06*

CASE # : *10-21231*

BY: *GM* DATE: *5/14/2010*



SYMBOLS			
MOVING VEHICLE		P	PEDESTRIAN
TURNING VEHICLE		B	BICYCLIST
BACKING VEHICLE		A	ANIMAL
PARKED VEHICLE			FIXED OBJECT
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 117TH AVENUE
LOCATION: SW 117TH AVENUE AND SW 120TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW117AV-120ST-0
BY: GM
DATE: 5/14/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/19/2006	17:53	3	N/R	1	1	1	1	4	Rend	R.END	
2	1/26/2006	6:38	2	N/R	1	1	1	1	4	Rend	R.END	
3	1/27/2006	7:53	3	N/R	1	1	1	1	4	Rend	R.END	
4	1/29/2006	13:30	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
5	1/30/2006	10:37	2	N/R	1	1	1	1	4	Rend	R.END	
6	2/10/2006	6:14	2	N/R	1	1	1	1	4	Rend	R.END	
7	2/17/2006	14:30	2	N/R	1	1	1	1	4	Rend	R.END	
8	2/24/2006	7:24	3	N/R	1	1	1	1		Rend	R.END	
9	3/17/2006	23:48	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
10	3/31/2006	11:26	2	N/R	1	1	1		4	Rend	R.END	
11	4/27/2006	16:50	2	N/R	1	1	1			Ovtk	IMP. LANE CHANGE	
12	5/3/2006	18:07	2	N/R	1	1	1	1	4	Rend	R.END	
13	5/7/2006	3:30	1	N/R	4	1	2	3	4	FixO	STRUCK A FENCE	
14	6/21/2006	9:25	4	INJ	1	1	1	1		Ltrn	FTY-ROW, L.TURN	
15	6/3/2006	15:30	2	N/R	1	1	1	1	4	Rend	R.END	
16	2/13/2006		2	N/R	1	1	1	1	4	Rend	R.END	
17	6/20/2006	12:30	2	N/R	1	1	1	1	4	Rend	R.END	
18	6/20/2006	14:15	1	INJ	1	1	1	1	4	FixO	STRUCK A POLE	
19	6/27/2006	10:03	2	N/R	1	1	1	1	4	Rend	R.END	
20	7/5/2006	18:08	2	N/R	1	1	1	1	4	Rend	R.END	
21	7/19/2006	12:23	2	N/R	1	1	1	1	4	Rend	R.END	
22	7/20/2006	7:30	2	N/R	1	1	2	2	4	Rend	R.END	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 117TH AVENUE
LOCATION: SW 117TH AVENUE AND SW 120TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW117AV-120ST-0
BY: GM
DATE: 5/14/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	9/22/2006	18:05	2	N/R	1	1	1	2	4	Rend	R.END	
24	7/29/2006	10:30	2	N/R	1	1	1	1	4	Rend	R.END	
25	8/2/2006	11:50	2	N/R	1	1	1	1	4	Rend	R.END	
26	8/18/2006	8:26	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
27	8/28/2006	10:00	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
28	9/11/2006	8:00	2	N/R	1	1	1	1	4	Rend	R.END	
29	10/3/2006	11:05	2	N/R	1	1	1	1	4	Rend	R.END	
30	10/4/2006	8:44	2	N/R	1	1	1	2	4	Rend	R.END	
31	11/25/2006	13:34	2	N/R	1	1	2	3	4	Rend	R.END	
32	11/22/2006	9:40	2	N/R	1	1	1	1	4	Rend	R.END	
33	11/25/2006	19:40	2	N/R	4	1	1	1	4	Rend	R.END	
34	11/26/2006	14:42	2	N/R	1	1	1	1	4	Rend	R.EN	
35	11/26/2006	15:24	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
36	12/6/2006	0:41	2	N/R	4	1	1	1	4	Rend	R.END	
37	12/10/2006	20:39	1	N/R	4	1	1	1	4	FixO	STRUCK A PALM TREE	
38	1/22/2010	9:00	2	N/R	1	1	1	1	13	Ovtk	IMP. LANE USE	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 117TH AVENUE* **LOCATION:** *SW 117TH AVENUE AND SW 120TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *5/14/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	11	28.9%
10 AM - 4 PM	16	42.1%
4 PM - 7 PM	5	13.2%
7 PM - 12 AM	3	7.9%
12 AM - 6 AM	2	5.3%
Unspecified	1	2.6%
Total	**38**	

DIRECTION	# ACC	%
North	24	30.4%
South	12	15.2%
East	40	50.6%
West	3	3.8%
Total	**79**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	31	81.6%
Cloudy	3	7.9%
Rain	2	5.3%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	2	5.3%
Total	**38**	

ACCIDENT TYPE	# ACC	%
Rear End	27	71.1%
Overtake	5	13.2%
Right Angle	1	2.6%
Left Turn	2	5.3%
Right Turn	0	0.0%
Fixed Object	3	7.9%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**38**	

SURFACE	# ACC	%
Dry	35	92.1%
Wet	3	7.9%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**38**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	2	5.3%
Property Damage	0	0.0%
Non-Reportable	36	94.7%
Total	**38**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	12	31.6%
Spring (Mar-May)	5	13.2%
Summer (Jun-Aug)	12	31.6%
Fall (Sep-Nov)	9	23.7%
Total	**38**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	78	100.0%
Commercial Vehicles	0	0.0%
Total	**78**	

DAY OF WEEK	# ACC	%
Sunday	5	13.2%
Monday	4	10.5%
Tuesday	4	10.5%
Wednesday	8	21.1%
Thursday	4	10.5%
Friday	9	23.7%
Saturday	4	10.5%
Total	**38**	

LIGHT CONDITION	# ACC	%
Daylight	33	86.8%
Dawn/Dusk	0	0.0%
Night	5	13.2%
Unspecified	0	0.0%
Total	**38**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

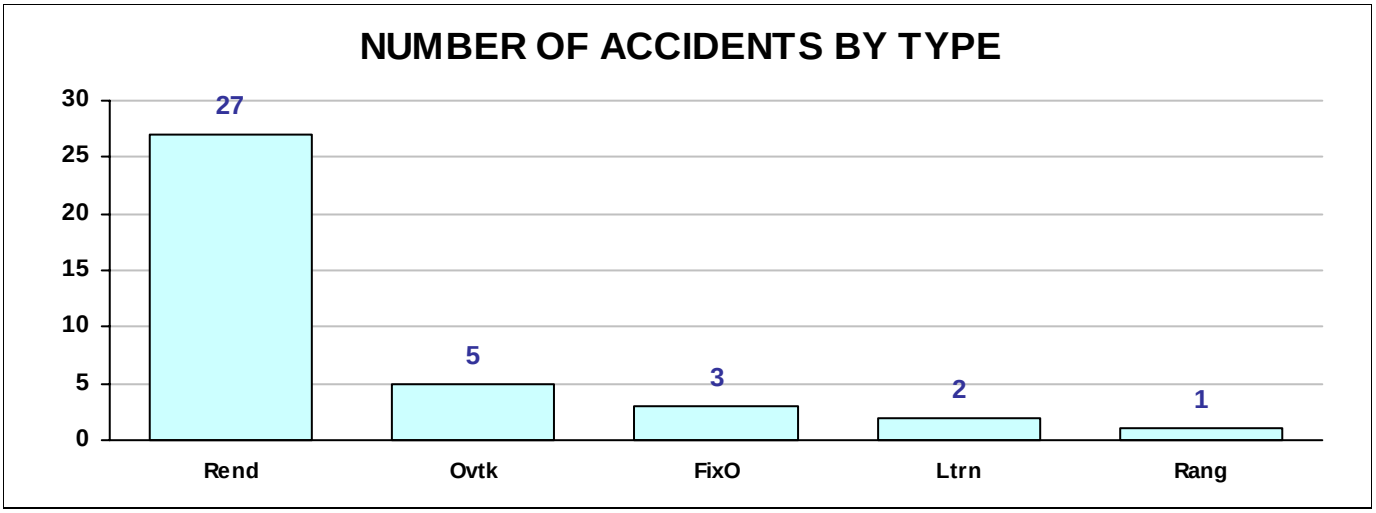
	2006
Fatal Accidents	0
Injury Accidents	2
Property Damage Accidents	0
Non-Reportable Accidents	35
Total Accidents	**37**

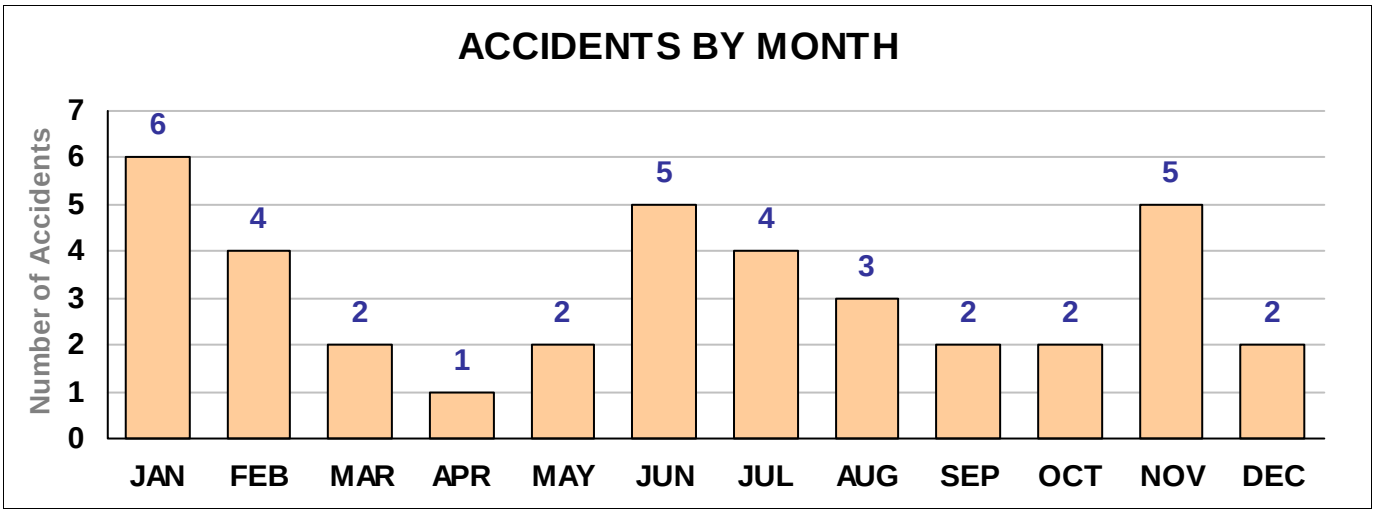
HSA CHARTS

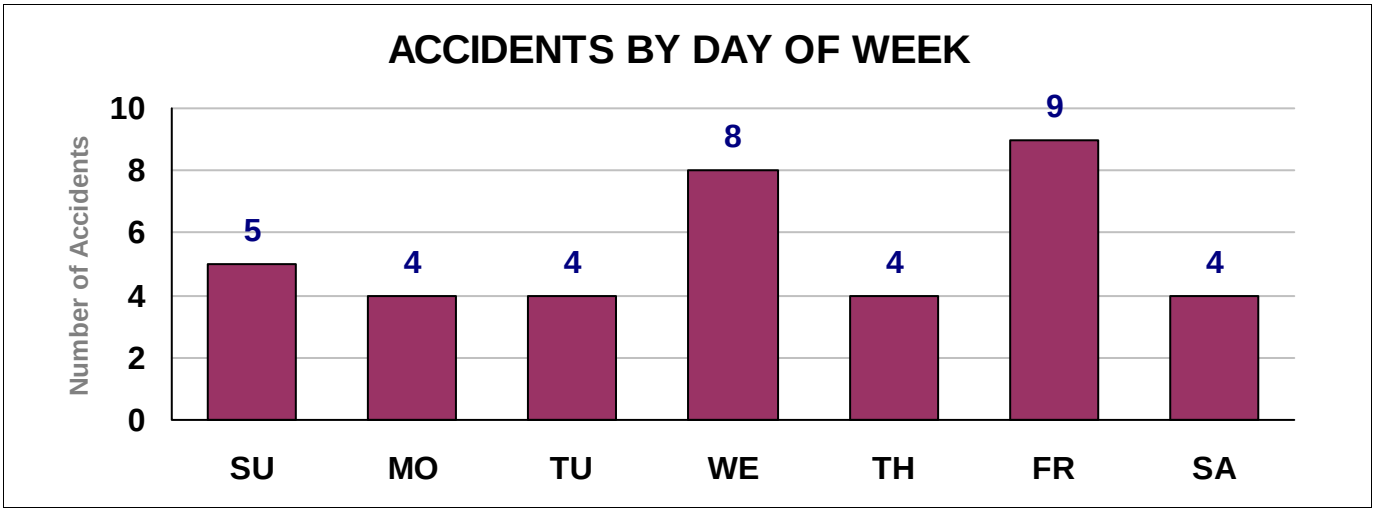
ROUTE: *SW 117TH AVENUE* **LOCATION:** *SW 117TH AVENUE AND SW 120TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *5/14/2010*





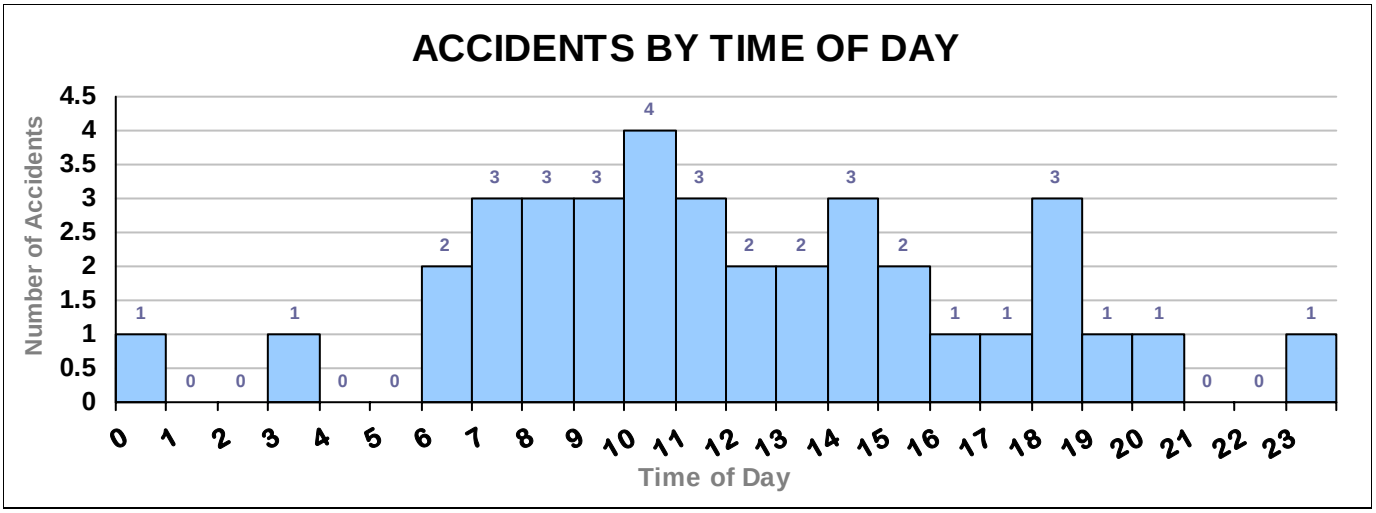


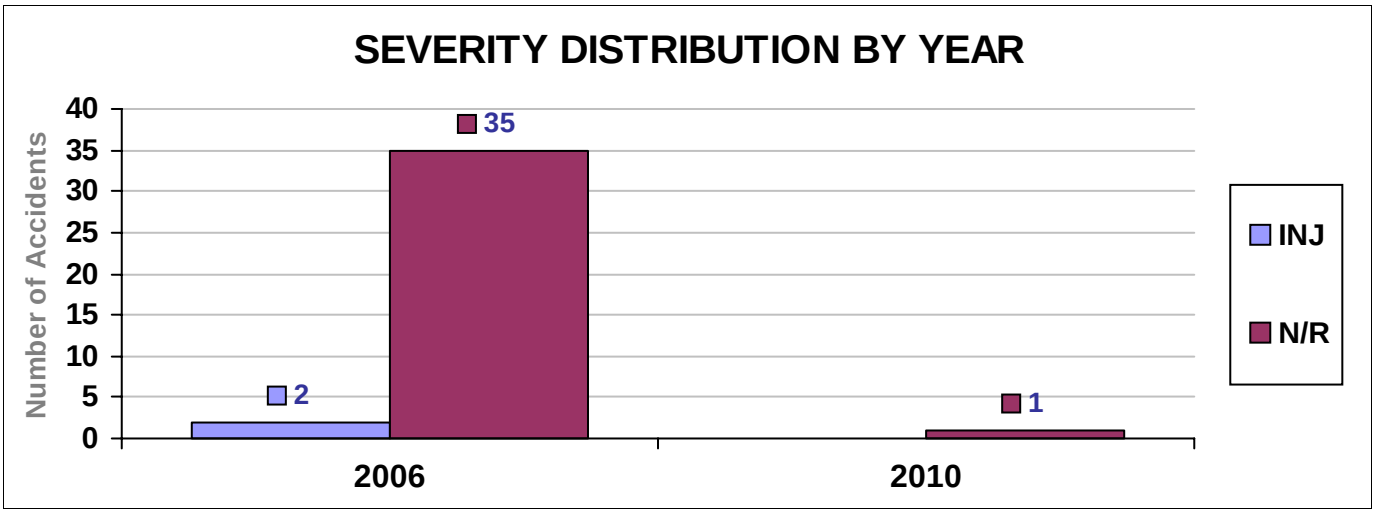
HSA CHARTS

ROUTE: *SW 117TH AVENUE* **LOCATION:** *SW 117TH AVENUE AND SW 120TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *5/14/2010*



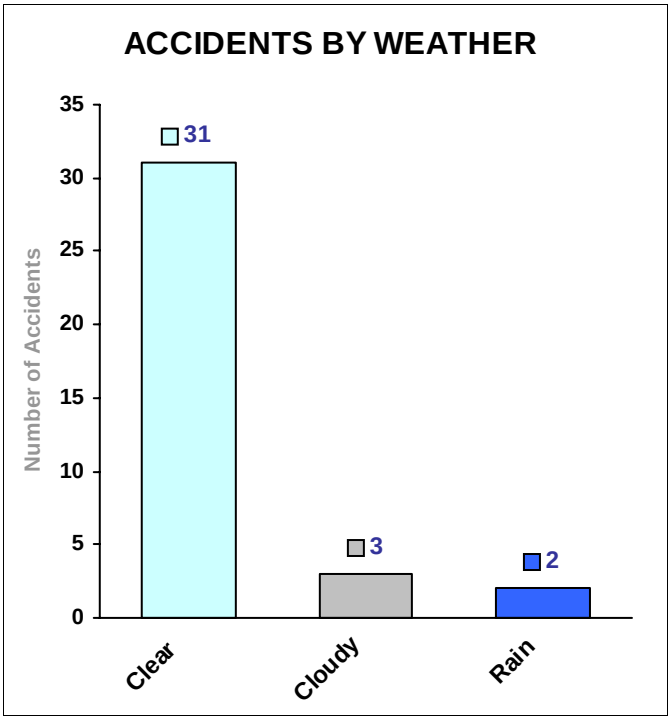


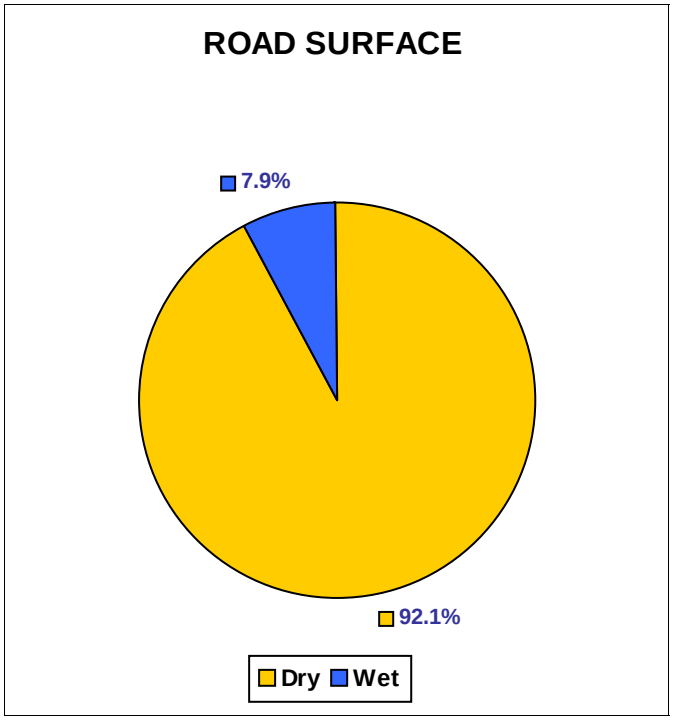
HSA CHARTS

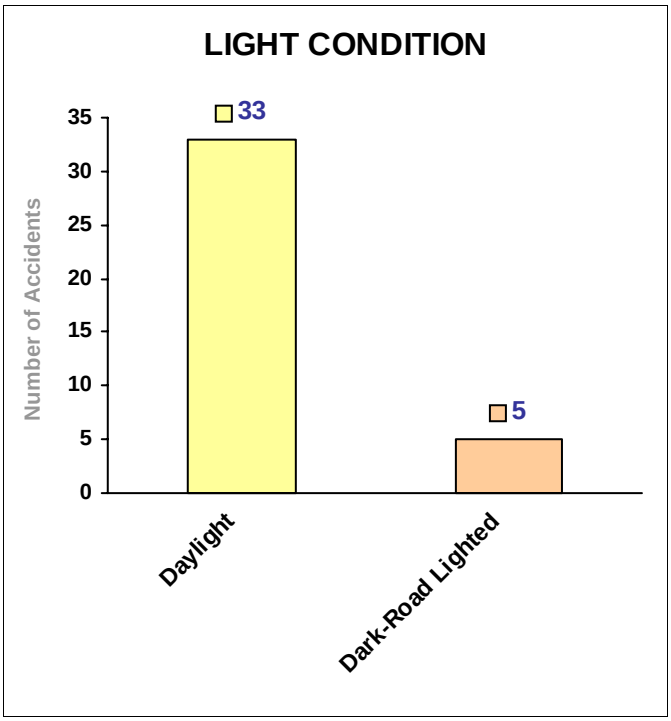
ROUTE: *SW 117TH AVENUE* **LOCATION:** *SW 117TH AVENUE AND SW 120TH STREET*

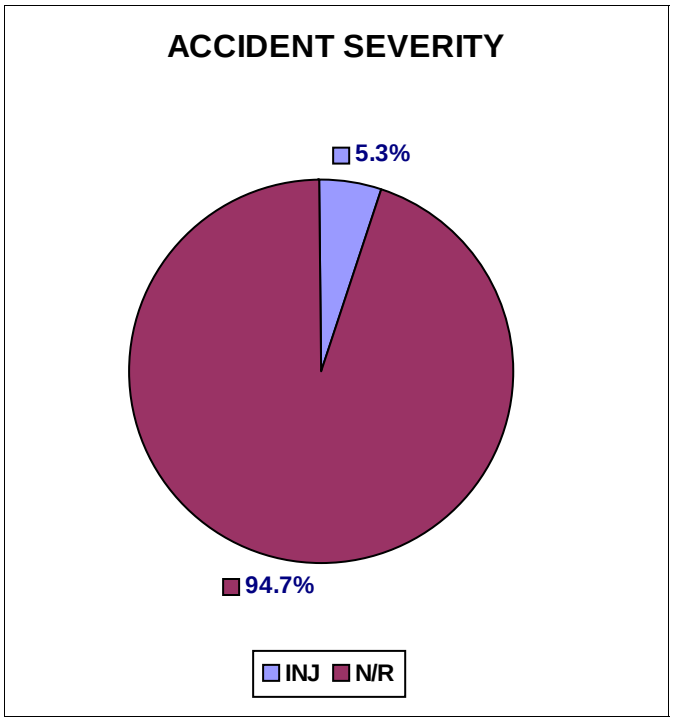
TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *5/14/2010*





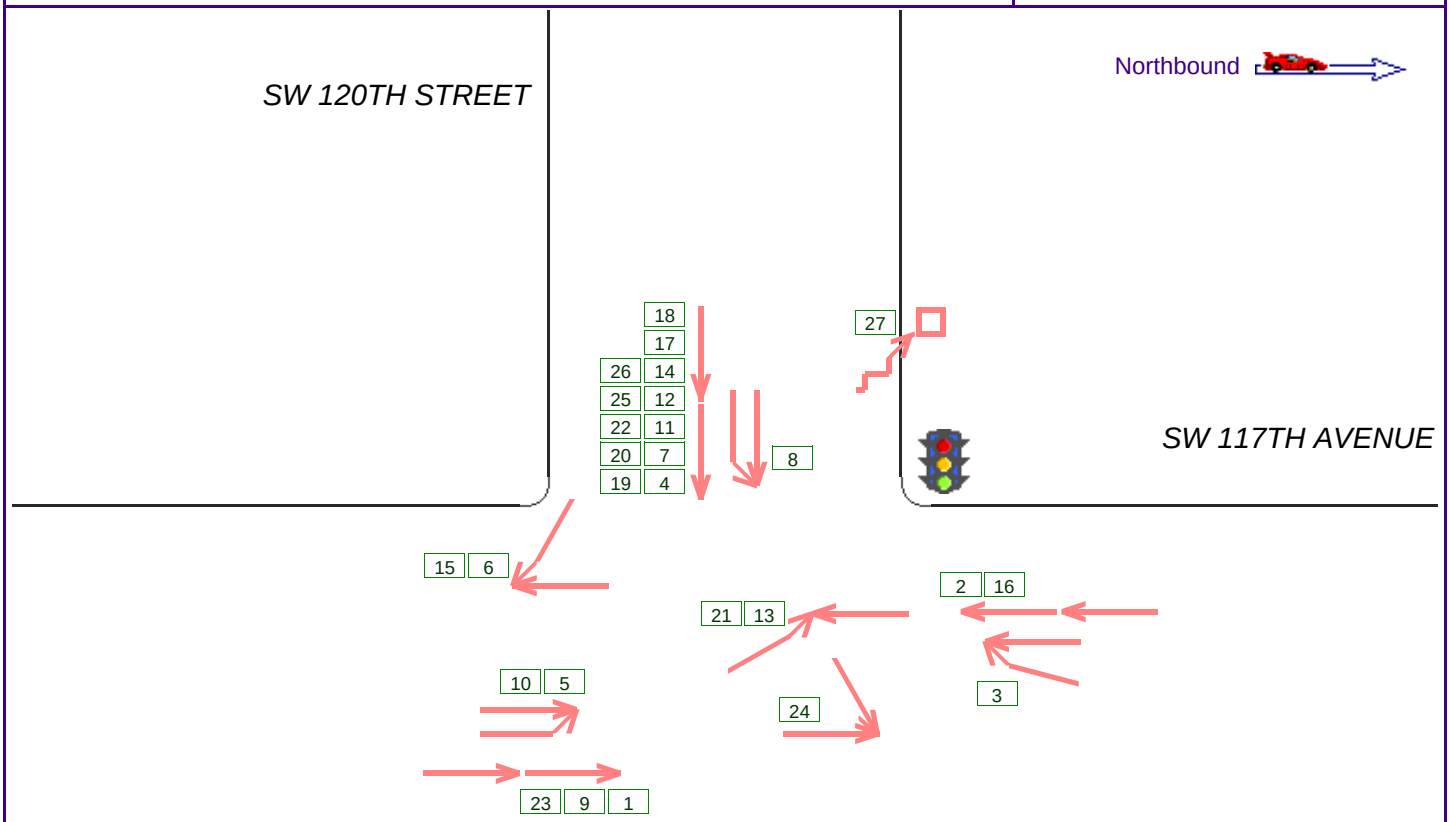




COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*	FILE: *SW117AV-120ST-07*
INTERSECTION: *SW 117TH AVENUE*	CASE # : *10-21231*
PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2007* TO *12/31/2007*	BY: *GM* DATE: *5/14/2010*



SW 117TH AVENUE

SYMBOLS				MANNER OF COLLISION			
	MOVING VEHICLE	P	PEDESTRIAN		REAR END		HEAD ON
	TURNING VEHICLE	B	BICYCLIST		LEFT TURN		RIGHT TURN
	BACKING VEHICLE	A	ANIMAL		LEFT TURN		RIGHT TURN
	PARKED VEHICLE		FIXED OBJECT		OVERTAKE		RIGHT ANGLE
999	RECORD NUMBER		Injury		OUT OF CONTROL		SIDE SWIPE

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 117TH AVENUE
LOCATION: SW 117TH AVENUE AND SW 120TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW117AV-120ST-0
BY: GM
DATE: 5/14/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/6/2007	13:30	2	N/R	1	1	1		4	Rend	R.END	
2	1/21/2007	19:07	2	N/R	4	1	1	1	4	Rend	R.END	
3	1/23/2007	7:50	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
4	1/26/2007	12:15	2	N/R	1	1	1	1	4	Rend	R.END	
5	2/1/2007		2	N/R	1	1	1	1		Ovtk	IMP. LANE CHANGE	
6	2/20/2007	18:07	2	N/R	1	1	1	2	7	Rtrn	FTY-ROW, R.TURN	
7	3/15/2007	14:43	2	N/R	1	1	1	1	4	Rend	R.END	
8	4/28/2007	20:10	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
9	5/15/2007	7:45	2	N/R	1	1	1	1	4	Rend	R.END	
10	6/14/2007	14:17	2	N/R	1	1	2	3	20	Ovtk	IMP. LANE CAHNGE	
11	6/14/2007	7:30	2	N/R	1	1	1	1	4	Rend	R.END	
12	6/14/2007	10:00	2	N/R	1	1	1	1	4	Rend	R.END	
13	6/16/2007	15:58	2	N/R	1	1	2	3	7	Ltrn	FTY-ROW, L.TURN	
14	6/19/2007	17:00	2	N/R	1	1	1	1	4	Rend	R.END	
15	7/29/2007	12:37	2	N/R	4	1	1	1	7	Rtrn	FTY-ROW, R.TURN	
16	8/4/2007	23:03	2	N/R	4	1	1	1	4	Rend	R.END	
17	8/19/2007	20:45	2	N/R	4	1	1	1	4	Rend	R.END	
18	8/25/2007	12:45	2	N/R	1	1	2	3	4	Rend	R.END	
19	9/26/2007	7:00	3	N/R	3	1	2	3	4	Rend	R.END	
20	10/17/2007	17:02	2	N/R	1	1	1	2	4	Rend	R.END	
21	11/4/2007	10:57	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
22	11/10/2007	20:41	2	N/R	4	1	1	1	4	Rend	R.END	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 117TH AVENUE
LOCATION: SW 117TH AVENUE AND SW 120TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW117AV-120ST-0
BY: GM
DATE: 5/14/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	11/14/2007	7:05	5	N/R	1	1	1	1	4	Rend	R.END 5 VEHICLES INVOLVED	
24	11/14/2007	8:23	2	N/R	1	1	1	1	7	Rang	FTY-ROW	
25	12/11/2007	19:17	2	N/R	4	1	1	1	4	Rend	E.END	
26	12/12/2007	18:30	2	N/R	4	1	1	1	4	Rend	R.END	
27	12/19/2007	0:17	2	N/R	4	1	2	3	4	FixO	STRUCK A FENCE	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 117TH AVENUE* **LOCATION:** *SW 117TH AVENUE AND SW 120TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *5/14/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	6	22.2%
10 AM - 4 PM	9	33.3%
4 PM - 7 PM	4	14.8%
7 PM - 12 AM	6	22.2%
12 AM - 6 AM	1	3.7%
Unspecified	1	3.7%
Total	**27**	

DIRECTION	# ACC	%
North	16	28.6%
South	10	17.9%
East	30	53.6%
West	0	0.0%
Total	**56**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	19	70.4%
Cloudy	2	7.4%
Rain	5	18.5%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	1	3.7%
Total	**27**	

ACCIDENT TYPE	# ACC	%
Rear End	17	63.0%
Overtake	4	14.8%
Right Angle	1	3.7%
Left Turn	2	7.4%
Right Turn	2	7.4%
Fixed Object	1	3.7%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**27**	

SURFACE	# ACC	%
Dry	22	81.5%
Wet	5	18.5%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**27**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	0	0.0%
Property Damage	0	0.0%
Non-Reportable	27	100.0%
Total	**27**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	9	33.3%
Spring (Mar-May)	3	11.1%
Summer (Jun-Aug)	9	33.3%
Fall (Sep-Nov)	6	22.2%
Total	**27**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	58	100.0%
Commercial Vehicles	0	0.0%
Total	**58**	

DAY OF WEEK	# ACC	%
Sunday	4	14.8%
Monday	0	0.0%
Tuesday	5	18.5%
Wednesday	6	22.2%
Thursday	5	18.5%
Friday	1	3.7%
Saturday	6	22.2%
Total	**27**	

LIGHT CONDITION	# ACC	%
Daylight	18	66.7%
Dawn/Dusk	1	3.7%
Night	8	29.6%
Unspecified	0	0.0%
Total	**27**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

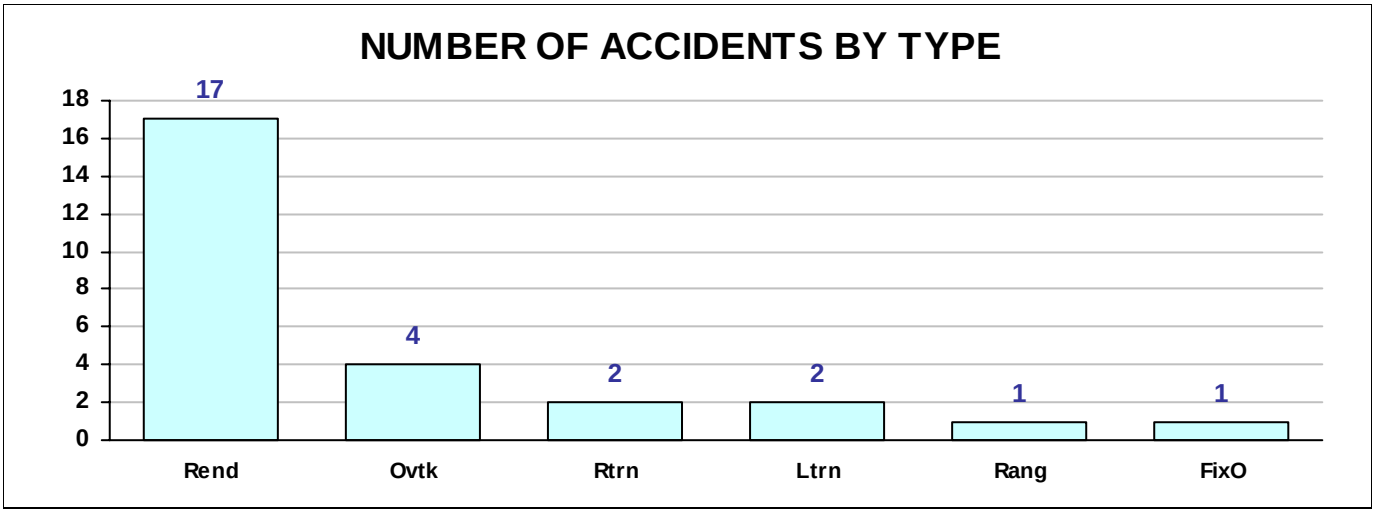
	2007
Fatal Accidents	0
Injury Accidents	0
Property Damage Accidents	0
Non-Reportable Accidents	27
Total Accidents	**27**

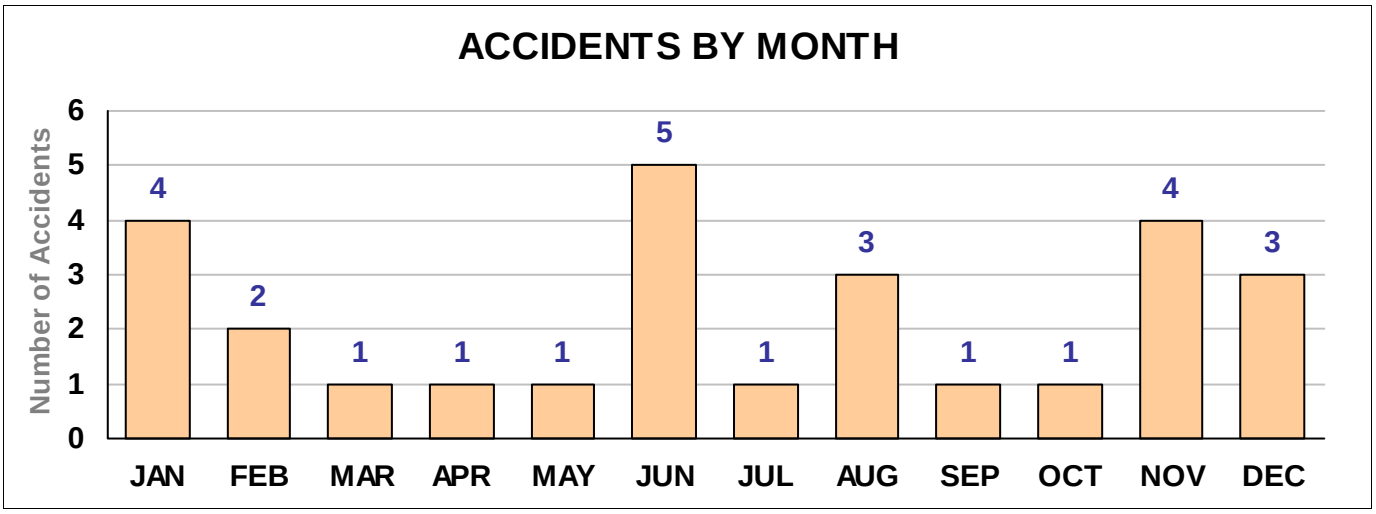
HSA CHARTS

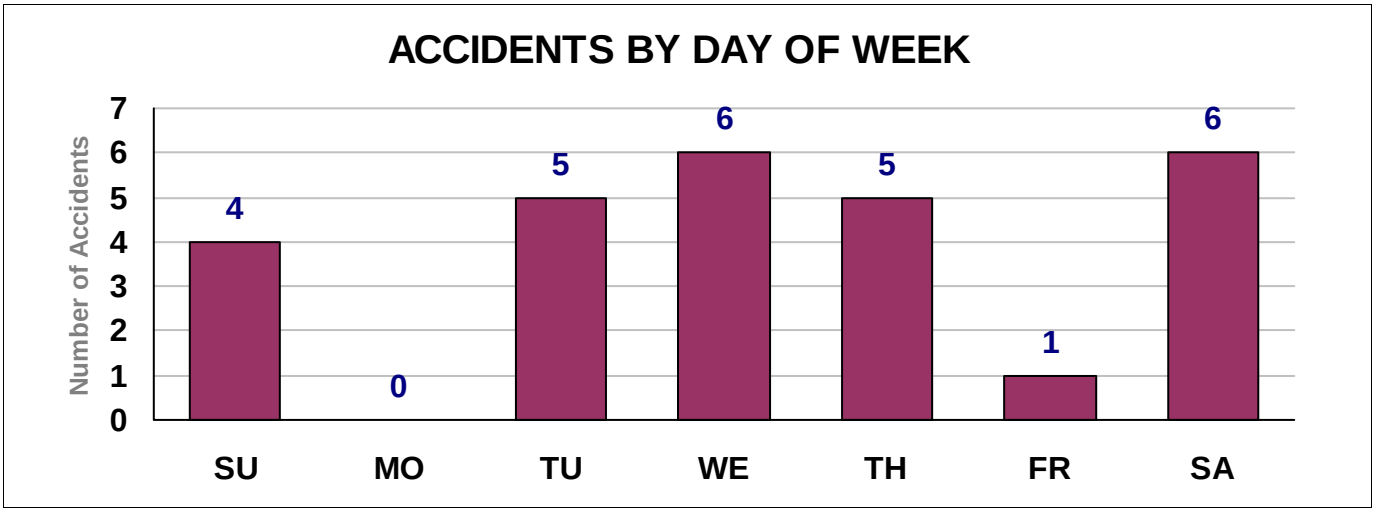
ROUTE: *SW 117TH AVENUE* **LOCATION:** *SW 117TH AVENUE AND SW 120TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *5/14/2010*





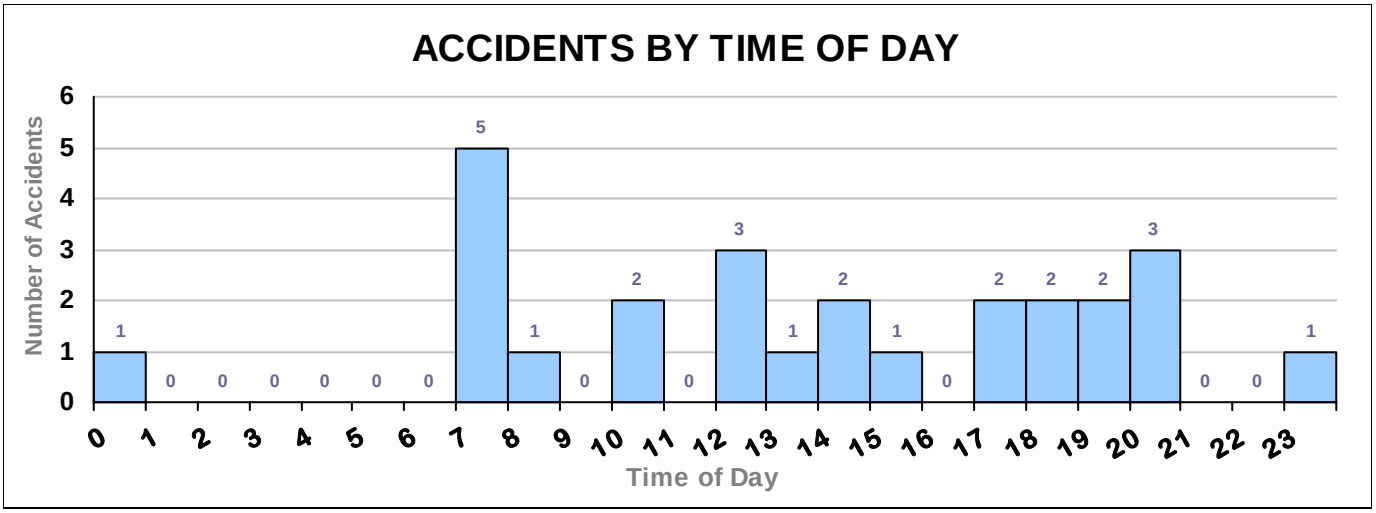


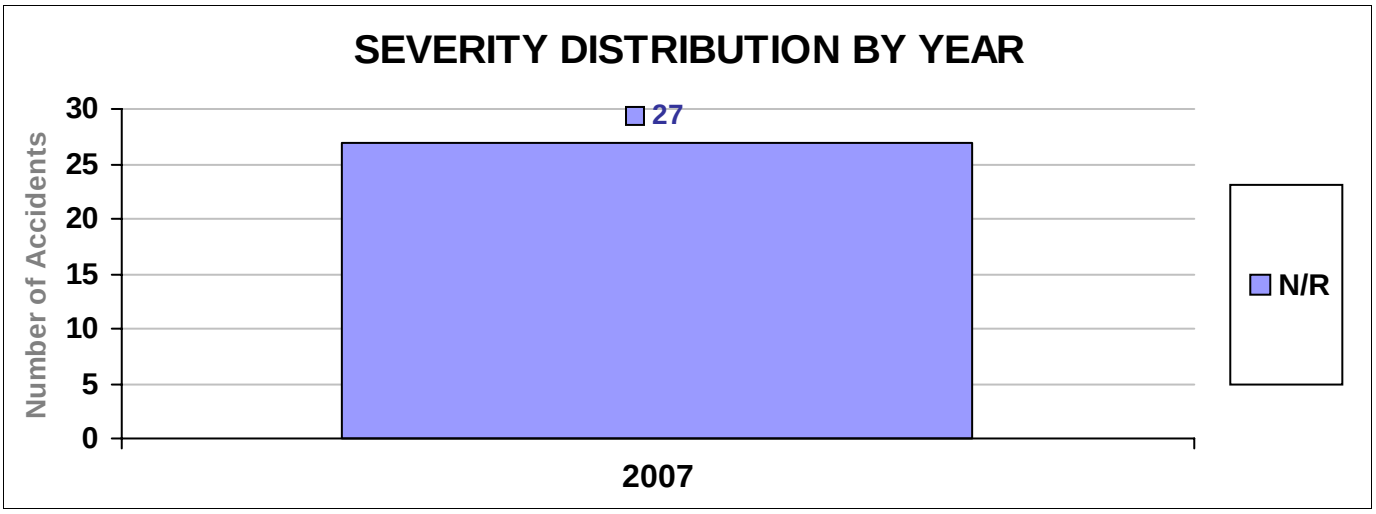
HSA CHARTS

ROUTE: *SW 117TH AVENUE* **LOCATION:** *SW 117TH AVENUE AND SW 120TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *5/14/2010*



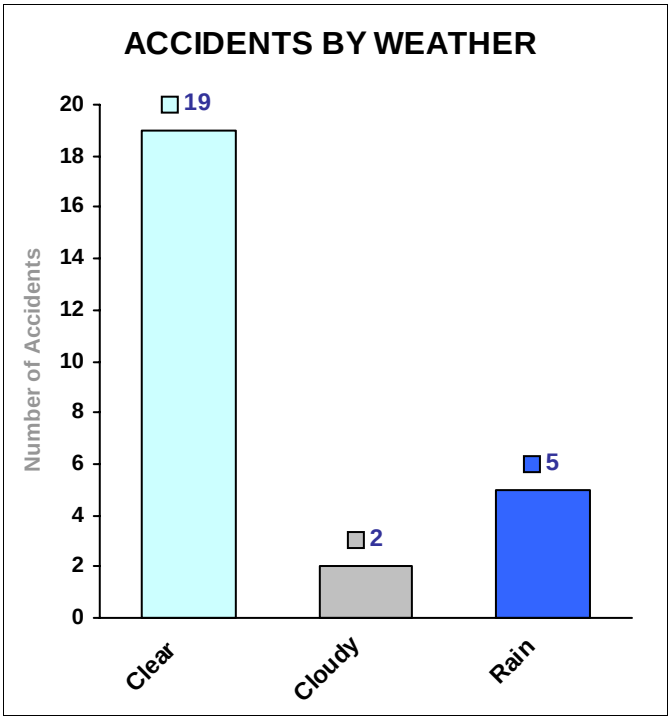


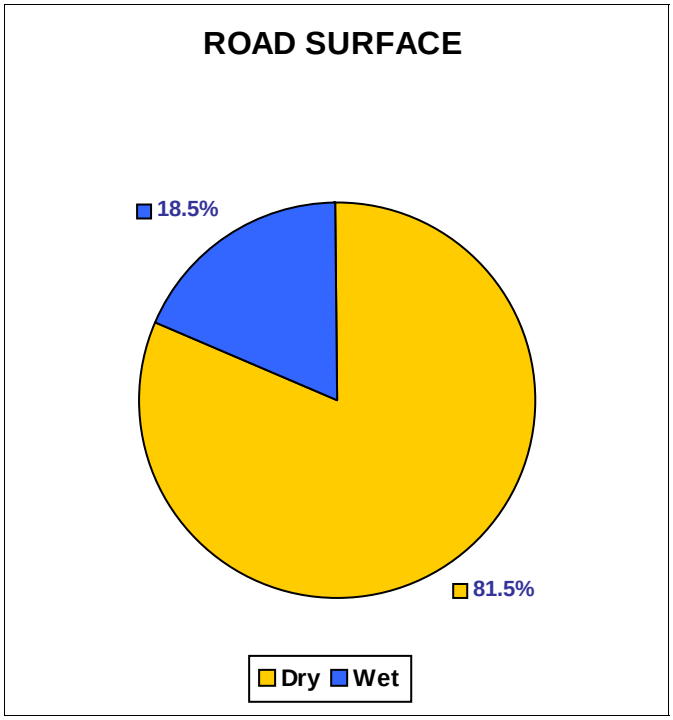
HSA CHARTS

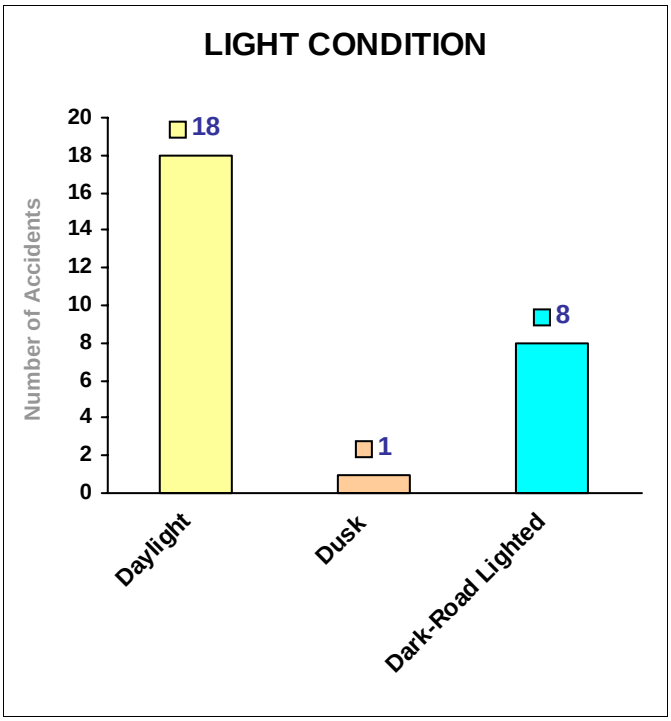
ROUTE: *SW 117TH AVENUE* **LOCATION:** *SW 117TH AVENUE AND SW 120TH STREET*

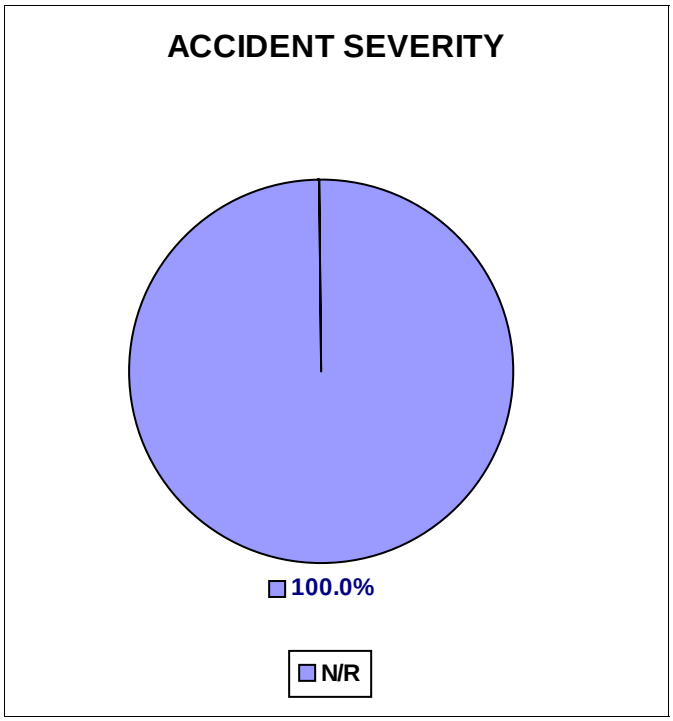
TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *5/14/2010*





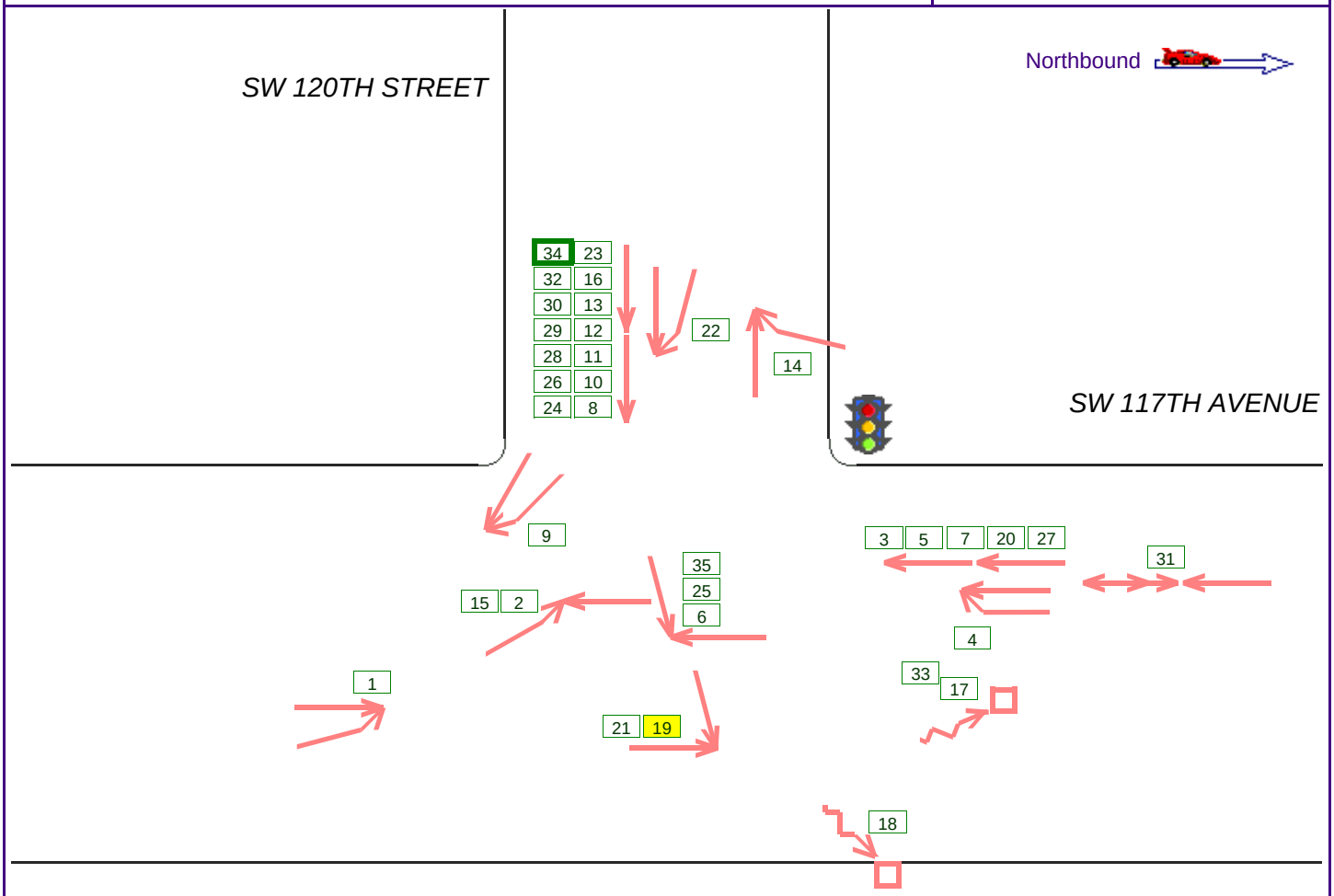




COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*	FILE: *SW117AV-120ST-09*
INTERSECTION: *SW 117TH AVENUE*	CASE # : *10-21231*
PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2008* TO *12/31/2008*	BY: *GM* DATE: *6/10/2010*



SYMBOLS				MANNER OF COLLISION			
	MOVING VEHICLE	P	PEDESTRIAN		REAR END		HEAD ON
	TURNING VEHICLE	B	BICYCLIST		LEFT TURN		RIGHT TURN
	BACKING VEHICLE	A	ANIMAL		LEFT TURN		RIGHT TURN
	PARKED VEHICLE		FIXED OBJECT		OVERTAKE		RIGHT ANGLE
999	RECORD NUMBER		Injury		OUT OF CONTROL		SIDE SWIPE

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 117TH AVENUE
LOCATION: SW 117TH AVENUEAND SW 120TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW117AV-120ST-0
BY: GM
DATE: 6/10/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/3/2008	18:00	2	N/R	3	1	1	1	13	Ovtk	IMP. PASSING OR LANE USE	
2	1/12/2008	18:17	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
3	1/21/2008	13:34	2	N/R	1	1	1	1	4	Rend	R.END	
4	1/21/2008	18:04	2	N/R	1	1	1	1	13	Ovtk	IMP. PASING OR LANE USE	
5	2/26/2008	13:18	2	N/R	1	1	1	1	4	Rend	R.END	
6	3/20/2008	17:35	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
7	3/22/2008	17:31	2	N/R	1	1	2	1	4	Rend	R.END	
8	3/27/2008	13:05	2	N/R	1	1	1	1	4	Rend	R.END	
9	4/2/2008	17:02	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USE	
10	4/10/2008	12:15	2	N/R	1	1	1	1	4	Rend	R.END	
12	4/16/2008	11:05	6	N/R	1	1	1	1	4	Rend	R.END	
11	4/22/2008	14:04	2	N/R	1	1	1	1	4	Rend	R.END	
13	5/2/2008	8:40	2	N/R	1	1	1	1	4	Rend	R.END	
15	5/14/2008	12:00	9	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
14	5/14/2008	17:55	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW	
16	5/21/2008	17:21	2	N/R	1	1	1	1	4	Rend	R.END	
17	5/22/2008	6:52	2	N/R	1	1	2	1	47	FixO	STRUCK A PALM TREE, WORN TIRES	
18	5/25/2008	16:11	1	N/R	1	1	1	1	4	FixO	STRUCK A FENCE	
19	6/4/2008	20:39	3	INJ	4	1	1	1	17	Rang	RAN RED LIGHT	1
20	6/16/2008	9:20	2	N/R	1	1	1	1	4	Rend	R.END	
21	6/18/2008	11:00	2	N/R	1	1	2	3	17	Rang	ran rad light	
22	7/17/2008	18:00	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHNGE	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 117TH AVENUE
LOCATION: SW 117TH AVENUEAND SW 120TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW117AV-120ST-0
BY: GM
DATE: 6/10/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	7/19/2008	22:00	2	N/R	4	1	1	1	4	Rend	R.END	
24	8/12/2008	17:38	2	N/R	1	1	1	1	4	Rend	R.END	
25	8/28/2008	18:05	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
26	8/30/2008	12:30	2	N/R	1	1	1	1	4	Rend	R.END	
27	9/5/2008	8:52	2	N/R	1	1	2	2	4	Rend	R.END	
28	9/9/2008	7:49	3	N/R	1	1	1	1	4	Rend	R.END	
29	9/29/2008	15:50	2	N/R	1	1	2	3	4	Rend	R.END	
30	10/2/2008	9:50	2	N/R	1	1	1	1	4	Rend	R.END	
31	10/8/2008	16:00	2	N/R	1	1	1	2	3	Back	IMP. BACKING	
32	10/10/2008	19:20	2	N/R	4	1	1	1	4	Rend	R.END	
33	10/23/2008	21:20	1	N/R	4	1	2	3	4	FixO	STRUCK A PALM TREE	
34	11/12/2008	19:00	2	N/R	1	1	1	1	4	Rend	R.END	
35	11/18/2008	14:50	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
36	12/10/2008	20:40	2	N/R	4	1	1	1	4	Rend	R.END	
37	12/23/2008	17:22	3	N/R	3	1	1	1	4	Rend	R.END	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 117TH AVENUE* **LOCATION:** *SW 117TH AVENUEAND SW 120TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *6/10/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	6	16.2%
10 AM - 4 PM	11	29.7%
4 PM - 7 PM	14	37.8%
7 PM - 12 AM	6	16.2%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**37**	

DIRECTION	# ACC	%
North	9	12.2%
South	20	27.0%
East	44	59.5%
West	1	1.4%
Total	**74**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	32	86.5%
Cloudy	2	5.4%
Rain	3	8.1%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**37**	

ACCIDENT TYPE	# ACC	%
Rear End	21	56.8%
Overtake	4	10.8%
Right Angle	5	13.5%
Left Turn	2	5.4%
Right Turn	1	2.7%
Fixed Object	3	8.1%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	1	2.7%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**37**	

SURFACE	# ACC	%
Dry	31	83.8%
Wet	6	16.2%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**37**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	1	2.7%
Property Damage	0	0.0%
Non-Reportable	36	97.3%
Total	**37**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	7	18.9%
Spring (Mar-May)	13	35.1%
Summer (Jun-Aug)	8	21.6%
Fall (Sep-Nov)	9	24.3%
Total	**37**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	86	100.0%
Commercial Vehicles	0	0.0%
Total	**86**	

DAY OF WEEK	# ACC	%
Sunday	1	2.7%
Monday	4	10.8%
Tuesday	6	16.2%
Wednesday	10	27.0%
Thursday	9	24.3%
Friday	3	8.1%
Saturday	4	10.8%
Total	**37**	

LIGHT CONDITION	# ACC	%
Daylight	28	75.7%
Dawn/Dusk	2	5.4%
Night	7	18.9%
Unspecified	0	0.0%
Total	**37**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

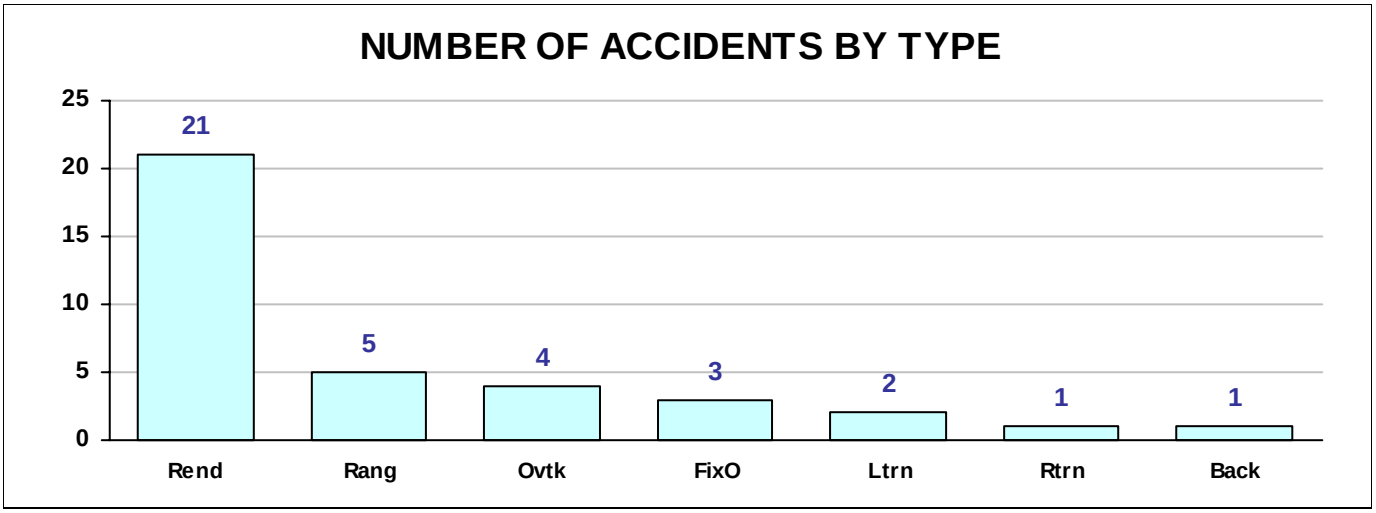
	2008
Fatal Accidents	0
Injury Accidents	1
Property Damage Accidents	0
Non-Reportable Accidents	36
Total Accidents	**37**

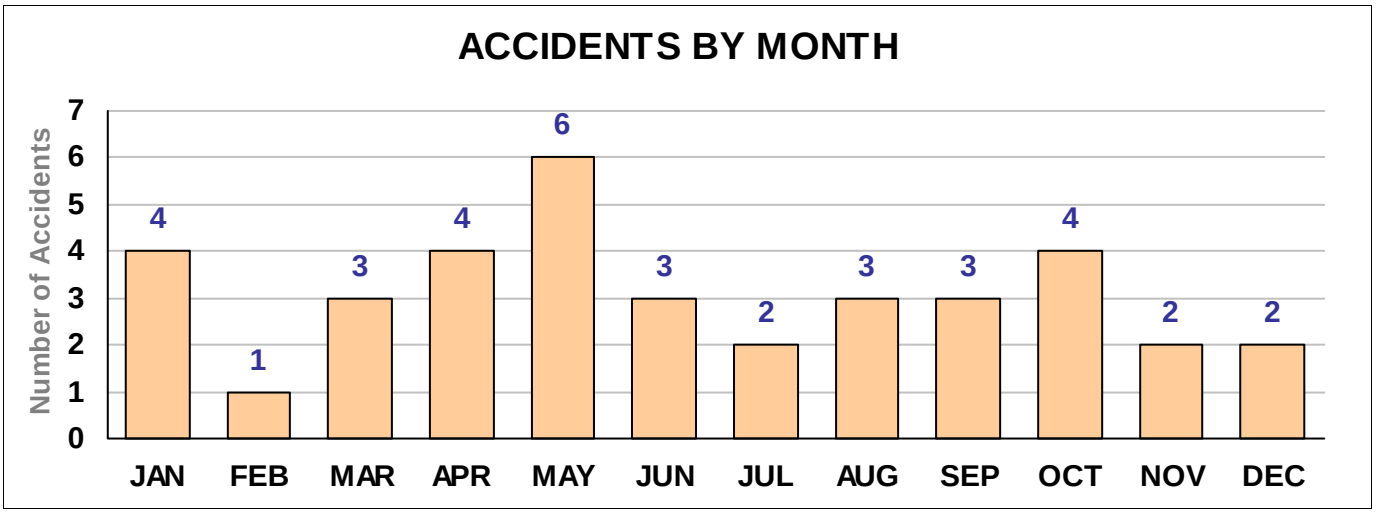
HSA CHARTS

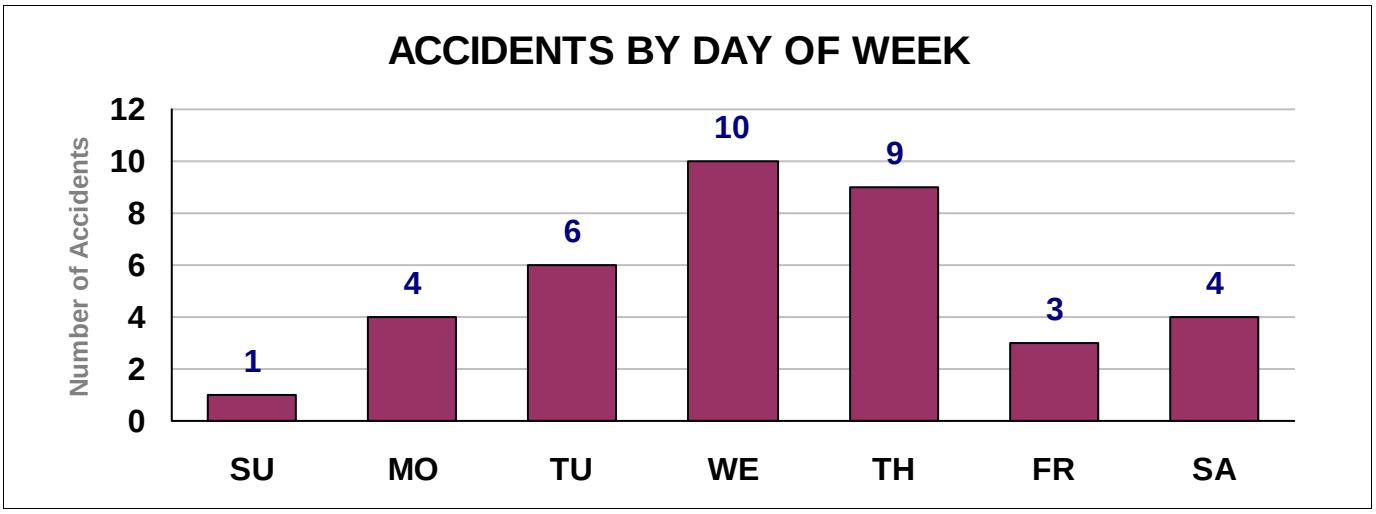
ROUTE: *SW 117TH AVENUE* **LOCATION:** *SW 117TH AVENUEAND SW 120TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/10/2010*





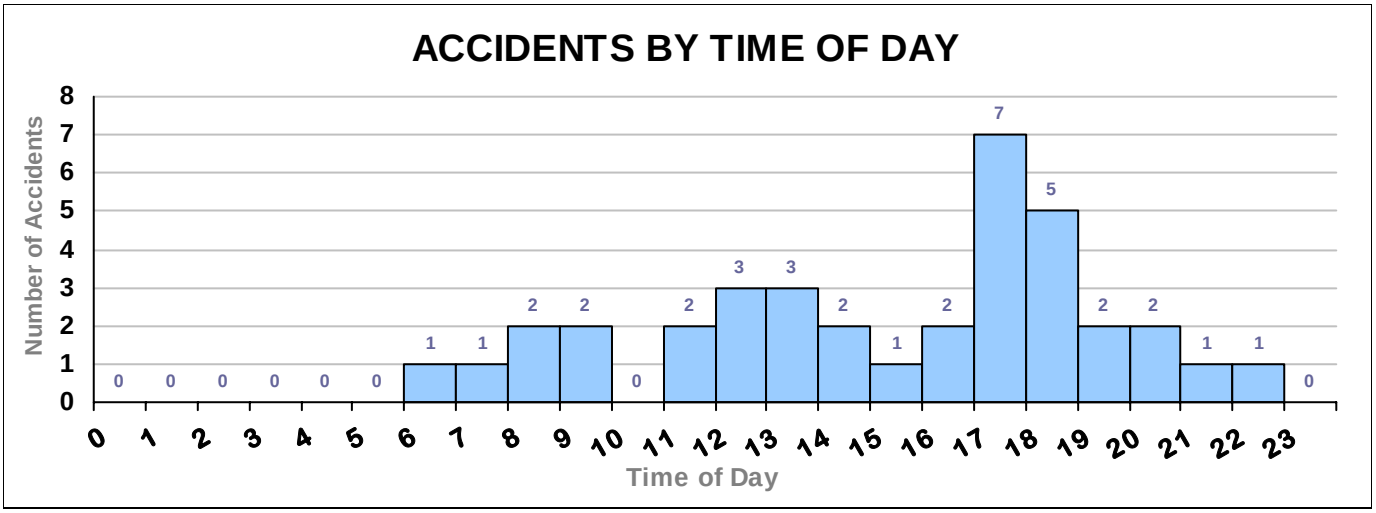


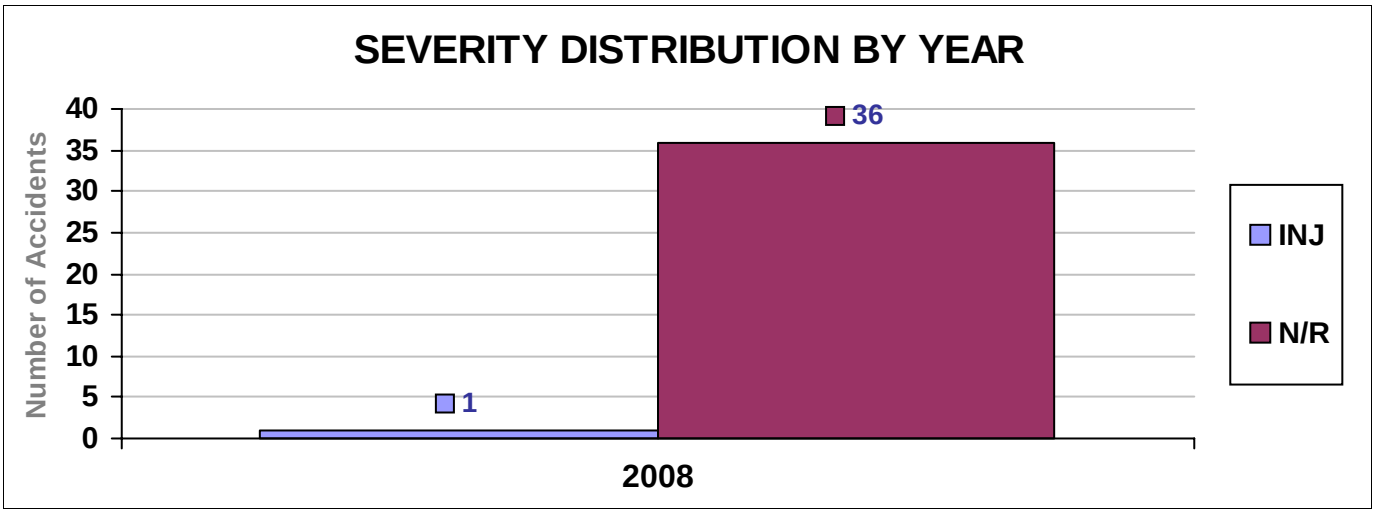
HSA CHARTS

ROUTE: *SW 117TH AVENUE* **LOCATION:** *SW 117TH AVENUEAND SW 120TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/10/2010*



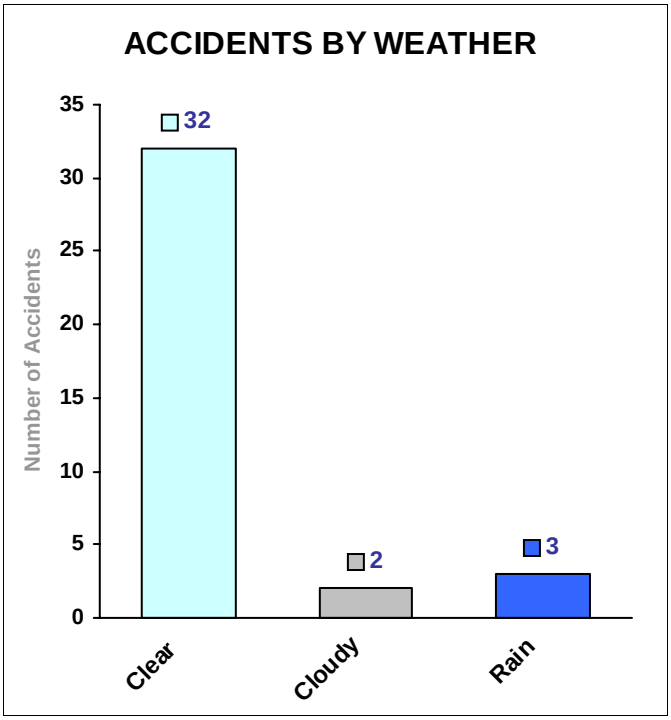


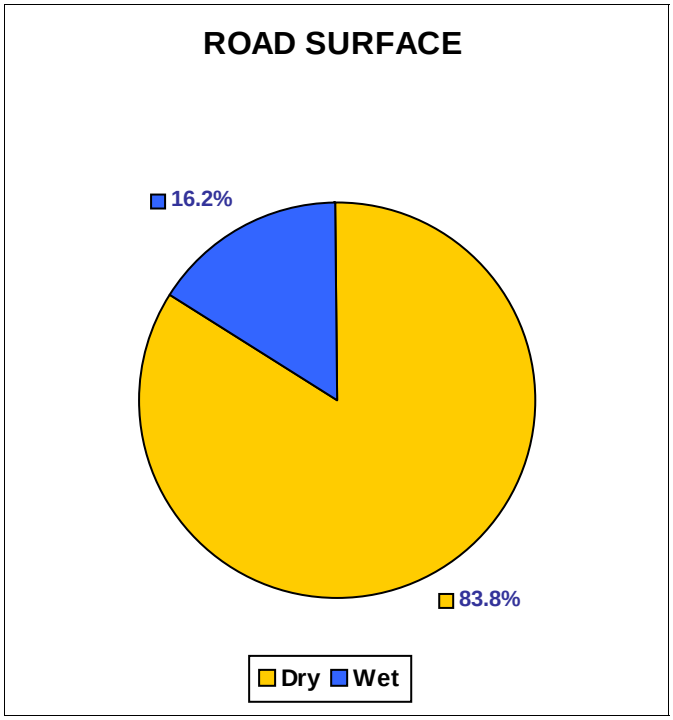
HSA CHARTS

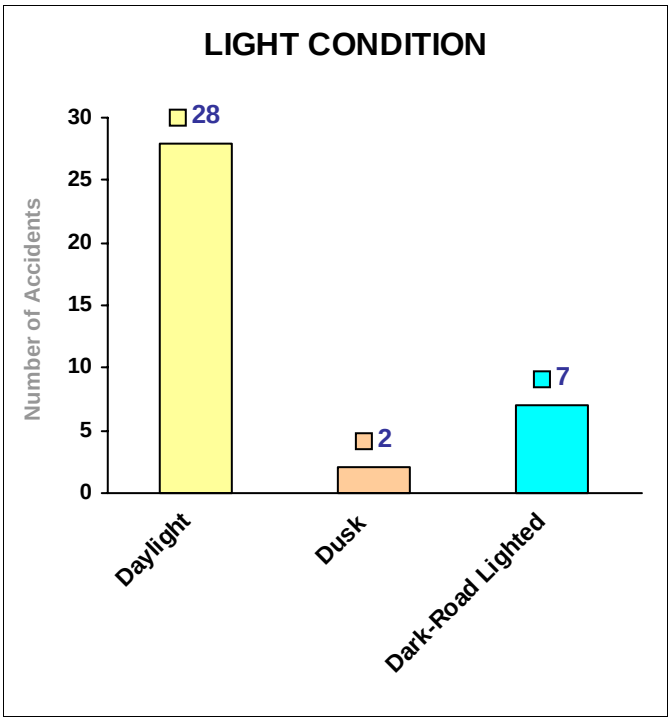
ROUTE: *SW 117TH AVENUE* **LOCATION:** *SW 117TH AVENUEAND SW 120TH STREET*

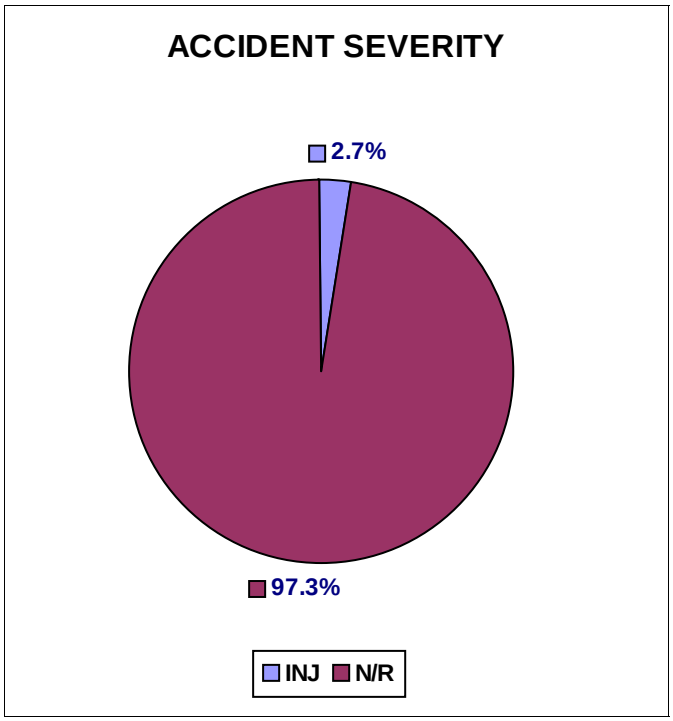
TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/10/2010*









Appendix B

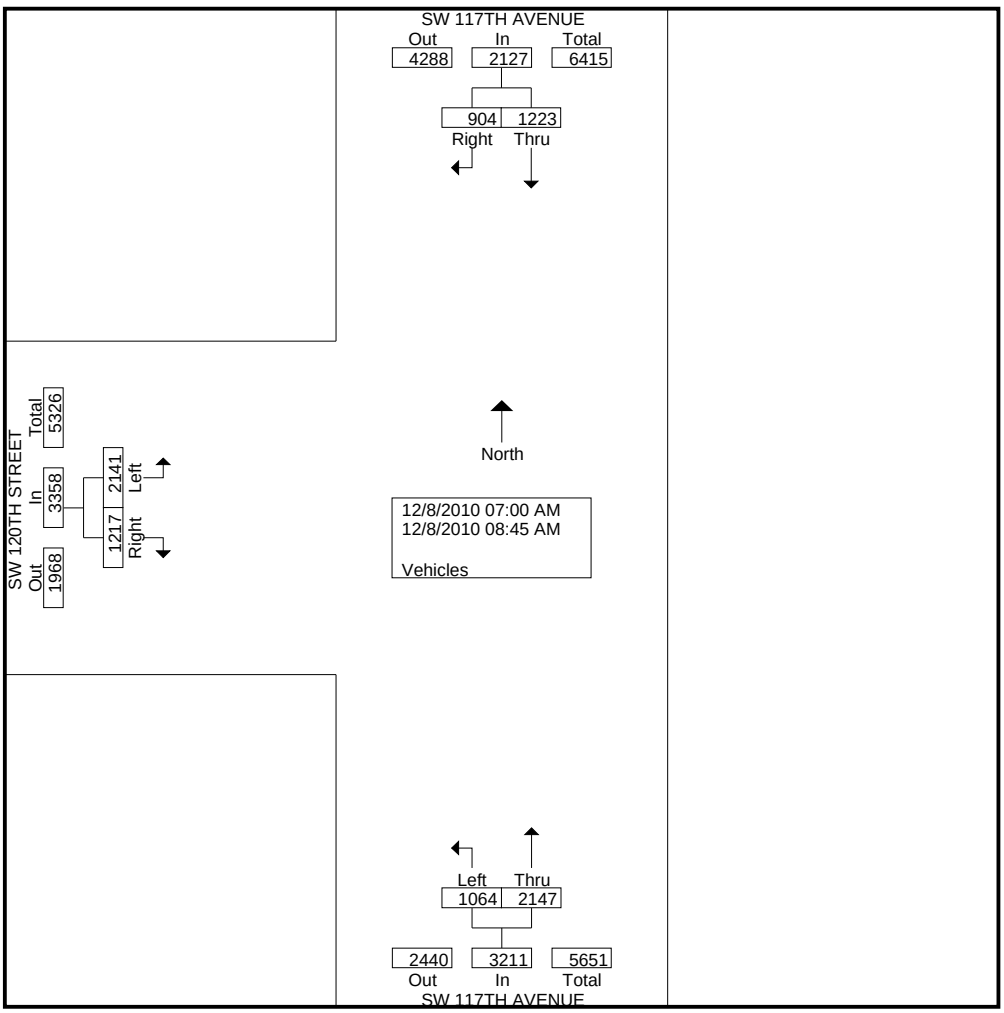
Traffic Counts

M Valdes & E Usengimana
Traffic Engineering Division

File Name : SW 117 Ave & 120 St TMC AM
Site Code : 10021231
Start Date : 12/8/2010
Page No : 1

Groups Printed- Vehicles

	SW 117TH AVENUE From North			SW 117TH AVENUE From South			SW 120TH STREET From West			
Start Time	Right	Thru	App. Total	Thru	Left	App. Total	Right	Left	App. Total	Int. Total
07:00 AM	85	140	225	282	130	412	164	300	464	1101
07:15 AM	119	194	313	300	135	435	141	274	415	1163
07:30 AM	101	155	256	250	105	355	130	293	423	1034
07:45 AM	110	140	250	256	107	363	155	289	444	1057
Total	415	629	1044	1088	477	1565	590	1156	1746	4355
08:00 AM	103	150	253	301	150	451	182	265	447	1151
08:15 AM	131	171	302	243	148	391	162	277	439	1132
08:30 AM	121	125	246	239	137	376	157	249	406	1028
08:45 AM	134	148	282	276	152	428	126	194	320	1030
Total	489	594	1083	1059	587	1646	627	985	1612	4341
Grand Total	904	1223	2127	2147	1064	3211	1217	2141	3358	8696
Apprch %	42.5	57.5		66.9	33.1		36.2	63.8		
Total %	10.4	14.1	24.5	24.7	12.2	36.9	14	24.6	38.6	

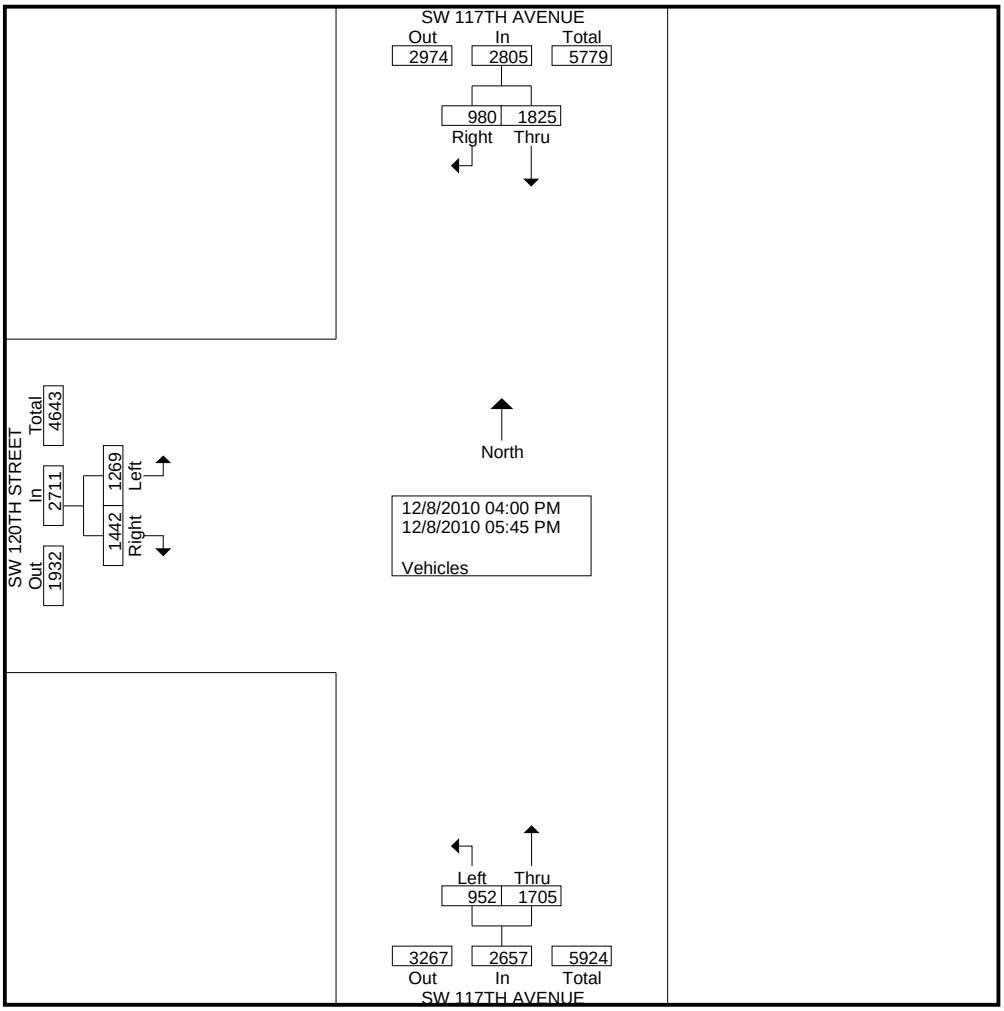


M Valdes & E Usengimana
Traffic Engineering Division

File Name : SW 117 Ave & 120 St TMC PM
Site Code : 10021231
Start Date : 12/8/2010
Page No : 1

Groups Printed- Vehicles

	SW 117TH AVENUE From North			SW 117TH AVENUE From South			SW 120TH STREET From West			
Start Time	Right	Thru	App. Total	Thru	Left	App. Total	Right	Left	App. Total	Int. Total
04:00 PM	107	233	340	209	118	327	199	174	373	1040
04:15 PM	120	250	370	194	116	310	183	176	359	1039
04:30 PM	107	204	311	181	114	295	181	159	340	946
04:45 PM	139	252	391	219	172	391	156	118	274	1056
Total	473	939	1412	803	520	1323	719	627	1346	4081
05:00 PM	130	210	340	203	159	362	167	140	307	1009
05:15 PM	159	290	449	182	140	322	179	145	324	1095
05:30 PM	120	200	320	220	73	293	197	180	377	990
05:45 PM	98	186	284	297	60	357	180	177	357	998
Total	507	886	1393	902	432	1334	723	642	1365	4092
Grand Total	980	1825	2805	1705	952	2657	1442	1269	2711	8173
Apprch %	34.9	65.1		64.2	35.8		53.2	46.8		
Total %	12	22.3	34.3	20.9	11.6	32.5	17.6	15.5	33.2	



Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 13
SW 117 AVE SW 120 ST
NB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start	26-Jan-10	NB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		43	296		
12:15		33	328		
12:30		24	336		
12:45		16	310	116	1270
01:00		11	272		
01:15		19	304		
01:30		8	335		
01:45		10	326	48	1237
02:00		13	328		
02:15		6	335		
02:30		6	335		
02:45		8	378	33	1376
03:00		13	333		
03:15		10	354		
03:30		9	383		
03:45		18	366	50	1436
04:00		13	324		
04:15		16	349		
04:30		33	381		
04:45		50	384	112	1438
05:00		50	320		
05:15		64	395		
05:30		102	412		
05:45		126	350	342	1477
06:00		195	360		
06:15		228	342		
06:30		307	339		
06:45		386	356	1116	1397
07:00		369	263		
07:15		423	231		
07:30		434	220		
07:45		394	214	1620	928
08:00		393	210		
08:15		437	212		
08:30		402	194		
08:45		372	174	1604	790
09:00		353	176		
09:15		357	194		
09:30		362	137		
09:45		368	152	1440	659
10:00		308	122		
10:15		320	126		
10:30		322	78		
10:45		332	72	1282	398
11:00		358	74		
11:15		302	70		
11:30		284	58		
11:45		342	52	1286	254
Total		9049	12660		
Percent		41.7%	58.3%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 13
SW 117 AVE SW 120 ST
NB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start Time	27-Jan-10 Wed	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		50	325		
12:15		31	322		
12:30		24	324		
12:45		19	302	124	1273
01:00		25	342		
01:15		24	338		
01:30		21	323		
01:45		15	295	85	1298
02:00		21	338		
02:15		8	316		
02:30		7	385		
02:45		14	417	50	1456
03:00		15	364		
03:15		14	334		
03:30		12	359		
03:45		18	366	59	1423
04:00		21	332		
04:15		35	339		
04:30		27	352		
04:45		45	354	128	1377
05:00		49	314		
05:15		52	376		
05:30		93	400		
05:45		116	347	310	1437
06:00		160	332		
06:15		231	375		
06:30		277	336		
06:45		376	341	1044	1384
07:00		344	256		
07:15		403	228		
07:30		472	223		
07:45		428	238	1647	945
08:00		366	238		
08:15		340	227		
08:30		416	190		
08:45		411	192	1533	847
09:00		402	177		
09:15		348	162		
09:30		313	182		
09:45		356	184	1419	705
10:00		338	112		
10:15		290	141		
10:30		307	106		
10:45		343	121	1278	480
11:00		320	80		
11:15		301	71		
11:30		298	63		
11:45		290	51	1209	265
Total		8886	12890		
Percent		40.8%	59.2%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 13
SW 117 AVE SW 120 ST
NB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start Time	28-Jan-10 Thu	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		47	332		
12:15		36	320		
12:30		30	343		
12:45		27	344	140	1339
01:00		17	406		
01:15		12	332		
01:30		21	347		
01:45		17	330	67	1415
02:00		9	347		
02:15		11	316		
02:30		8	348		
02:45		14	366	42	1377
03:00		11	324		
03:15		18	368		
03:30		19	296		
03:45		18	408	66	1396
04:00		20	310		
04:15		25	318		
04:30		32	306		
04:45		37	358	114	1292
05:00		50	375		
05:15		58	390		
05:30		85	421		
05:45		152	340	345	1526
06:00		160	312		
06:15		246	342		
06:30		270	316		
06:45		390	299	1066	1269
07:00		402	300		
07:15		376	251		
07:30		474	224		
07:45		406	218	1658	993
08:00		378	198		
08:15		432	228		
08:30		405	203		
08:45		337	198	1552	827
09:00		326	172		
09:15		366	155		
09:30		348	134		
09:45		345	136	1385	597
10:00		313	120		
10:15		303	124		
10:30		317	119		
10:45		332	108	1265	471
11:00		315	80		
11:15		304	76		
11:30		306	70		
11:45		289	70	1214	296
Total		8914	12798		
Percent		41.1%	58.9%		
Grand Total		26849	38348		
Percent		41.2%	58.8%		
ADT		ADT 21,732		AADT 21,732	

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 13
SW 117 AVE SW 120 ST
SB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start	26-Jan-10	SB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		52	270		
12:15		46	289		
12:30		40	288		
12:45		34	356	172	1203
01:00		25	308		
01:15		23	312		
01:30		10	266		
01:45		14	330	72	1216
02:00		23	312		
02:15		6	374		
02:30		14	316		
02:45		8	340	51	1342
03:00		8	390		
03:15		12	410		
03:30		10	390		
03:45		12	374	42	1564
04:00		8	355		
04:15		7	356		
04:30		15	395		
04:45		18	400	48	1506
05:00		20	388		
05:15		26	409		
05:30		30	366		
05:45		43	282	119	1445
06:00		74	322		
06:15		88	426		
06:30		153	278		
06:45		194	408	509	1434
07:00		206	426		
07:15		228	382		
07:30		244	318		
07:45		257	312	935	1438
08:00		285	294		
08:15		246	258		
08:30		299	320		
08:45		253	265	1083	1137
09:00		218	230		
09:15		228	262		
09:30		219	206		
09:45		264	242	929	940
10:00		256	196		
10:15		248	182		
10:30		233	145		
10:45		252	126	989	649
11:00		242	97		
11:15		308	108		
11:30		293	87		
11:45		267	56	1110	348
Total		6059	14222		
Percent		29.9%	70.1%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 13
SW 117 AVE SW 120 ST
SB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start Time	27-Jan-10 Wed	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		52	276		
12:15		40	363		
12:30		48	298		
12:45		39	247	179	1184
01:00		36	282		
01:15		20	302		
01:30		30	291		
01:45		14	290	100	1165
02:00		29	290		
02:15		22	340		
02:30		5	310		
02:45		12	376	68	1316
03:00		7	377		
03:15		5	345		
03:30		9	383		
03:45		15	380	36	1485
04:00		6	342		
04:15		20	370		
04:30		14	340		
04:45		10	402	50	1454
05:00		14	390		
05:15		24	415		
05:30		37	384		
05:45		50	266	125	1455
06:00		68	317		
06:15		95	322		
06:30		142	370		
06:45		203	358	508	1367
07:00		215	386		
07:15		244	376		
07:30		246	325		
07:45		236	290	941	1377
08:00		263	284		
08:15		274	280		
08:30		292	349		
08:45		156	233	985	1146
09:00		310	211		
09:15		261	231		
09:30		214	220		
09:45		240	218	1025	880
10:00		270	189		
10:15		244	172		
10:30		242	136		
10:45		247	120	1003	617
11:00		306	118		
11:15		264	96		
11:30		270	89		
11:45		286	62	1126	365
Total		6146	13811		
Percent		30.8%	69.2%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 13
SW 117 AVE SW 120 ST
SB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start Time	28-Jan-10 Thu	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		52	268		
12:15		54	278		
12:30		44	294		
12:45		42	388	192	1228
01:00		34	310		
01:15		25	330		
01:30		22	282		
01:45		22	304	103	1226
02:00		23	322		
02:15		13	384		
02:30		8	327		
02:45		12	344	56	1377
03:00		6	354		
03:15		7	288		
03:30		10	268		
03:45		11	414	34	1324
04:00		15	360		
04:15		14	350		
04:30		20	342		
04:45		26	377	75	1429
05:00		24	382		
05:15		23	371		
05:30		30	362		
05:45		60	368	137	1483
06:00		63	344		
06:15		100	364		
06:30		128	350		
06:45		184	328	475	1386
07:00		211	366		
07:15		274	322		
07:30		236	312		
07:45		292	290	1013	1290
08:00		240	283		
08:15		252	319		
08:30		312	324		
08:45		262	254	1066	1180
09:00		252	194		
09:15		236	225		
09:30		283	240		
09:45		296	220	1067	879
10:00		259	178		
10:15		249	171		
10:30		256	160		
10:45		229	121	993	630
11:00		266	105		
11:15		290	110		
11:30		284	97		
11:45		286	66	1126	378
Total		6337	13810		
Percent		31.5%	68.5%		
Grand Total		18542	41843		
Percent		30.7%	69.3%		
ADT		ADT 20,128		AADT 20,128	

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 13
SW 117 AVE SW 120 ST
EB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start	26-Jan-10	EB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		28	242		
12:15		30	248		
12:30		23	249		
12:45		18	247	99	986
01:00		16	280		
01:15		8	243		
01:30		20	278		
01:45		14	232	58	1033
02:00		4	302		
02:15		10	252		
02:30		6	276		
02:45		9	302	29	1132
03:00		2	299		
03:15		6	320		
03:30		3	322		
03:45		6	378	17	1319
04:00		6	366		
04:15		12	322		
04:30		4	320		
04:45		18	290	40	1298
05:00		17	339		
05:15		17	398		
05:30		36	410		
05:45		52	419	122	1566
06:00		84	312		
06:15		135	364		
06:30		142	320		
06:45		272	324	633	1320
07:00		346	282		
07:15		332	256		
07:30		413	224		
07:45		376	226	1467	988
08:00		495	209		
08:15		498	194		
08:30		414	180		
08:45		364	166	1771	749
09:00		296	140		
09:15		254	161		
09:30		254	155		
09:45		264	110	1068	566
10:00		219	90		
10:15		233	98		
10:30		210	73		
10:45		222	84	884	345
11:00		252	58		
11:15		224	65		
11:30		243	56		
11:45		240	47	959	226
Total		7147	11528		
Percent		38.3%	61.7%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 13
SW 117 AVE SW 120 ST
EB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start Time	27-Jan-10 Wed	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		32	258		
12:15		21	252		
12:30		33	252		
12:45		15	256	101	1018
01:00		21	258		
01:15		24	208		
01:30		16	254		
01:45		12	298	73	1018
02:00		8	294		
02:15		11	280		
02:30		8	322		
02:45		6	305	33	1201
03:00		9	275		
03:15		12	336		
03:30		15	334		
03:45		5	340	41	1285
04:00		5	372		
04:15		5	342		
04:30		6	350		
04:45		8	323	24	1387
05:00		14	346		
05:15		16	392		
05:30		40	400		
05:45		53	348	123	1486
06:00		75	316		
06:15		123	334		
06:30		152	370		
06:45		259	322	609	1342
07:00		338	296		
07:15		390	292		
07:30		443	243		
07:45		474	205	1645	1036
08:00		471	214		
08:15		512	211		
08:30		430	189		
08:45		437	160	1850	774
09:00		318	139		
09:15		226	146		
09:30		210	110		
09:45		254	116	1008	511
10:00		212	128		
10:15		213	100		
10:30		210	101		
10:45		232	88	867	417
11:00		208	73		
11:15		211	57		
11:30		268	41		
11:45		188	53	875	224
Total		7249	11699		
Percent		38.3%	61.7%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 13
SW 117 AVE SW 120 ST
EB
Date Start: 26-Jan-10
Date End: 28-Jan-10

Start Time	28-Jan-10 Thu	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		40	240		
12:15		45	261		
12:30		27	294		
12:45		28	309	140	1104
01:00		13	288		
01:15		18	272		
01:30		4	272		
01:45		11	315	46	1147
02:00		8	288		
02:15		8	286		
02:30		14	308		
02:45		8	272	38	1154
03:00		7	314		
03:15		6	298		
03:30		7	334		
03:45		7	327	27	1273
04:00		11	350		
04:15		8	307		
04:30		9	350		
04:45		12	350	40	1357
05:00		12	354		
05:15		22	376		
05:30		32	410		
05:45		56	384	122	1524
06:00		78	354		
06:15		118	340		
06:30		156	307		
06:45		269	330	621	1331
07:00		334	276		
07:15		370	270		
07:30		395	240		
07:45		448	224	1547	1010
08:00		480	208		
08:15		459	208		
08:30		398	164		
08:45		418	170	1755	750
09:00		292	138		
09:15		236	154		
09:30		264	137		
09:45		237	122	1029	551
10:00		238	118		
10:15		229	112		
10:30		238	88		
10:45		234	92	939	410
11:00		224	91		
11:15		220	52		
11:30		252	60		
11:45		248	47	944	250
Total		7248	11861		
Percent		37.9%	62.1%		
Grand Total		21644	35088		
Percent		38.2%	61.8%		
ADT		ADT 18,911		AADT 18,911	

Appendix C

Signal Timing

TOD Schedule Report

for 4866: SW 117 Av&SW 120 St

Print Date: 11/12/2011

Print Time: 3:08 AM

Asset	Intersection	TOD Schedule	Op Mode	Plan #	Cycle	Offset	TOD Setting	Active PhaseBank	Active Maximum
4866	SW 117 Av&SW 120 St	DOW-7		N/A	0	0	N/A	0	Max 0

Splits

PH 1	PH 2	PH 3	PH 4	PH 5	PH 6	PH 7	PH 8
NBL	SBT	EBT	PED	-	NBT	-	-
0	0	0	0	0	0	0	0

Active Phase Bank: Phase Bank 1

Phase		Walk (Phase Bank 1 - 2 - 3)	Don't Walk (1 - 2 - 3)	Min Initial (1 - 2 - 3)	Veh Ext (1 - 2 - 3)	Max Limit (1 - 2 - 3)	Max 2 (1 - 2 - 3)	Yellow	Red
1	NBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	3 - 2 - 2	10 - 20 - 20	35 - 20 - 10	3	0
2	SBT	7 - 7 - 7	16 - 16 - 16	7 - 7 - 7	1 - 1 - 1	30 - 30 - 35	0 - 35 - 25	4	1
3	EBT	0 - 0 - 0	0 - 0 - 0	7 - 7 - 7	4 - 2.5 - 2.5	20 - 30 - 30	110 - 40 - 15	4	1
4	PED	7 - 7 - 7	20 - 20 - 20	7 - 7 - 7	2 - 2 - 2	27 - 27 - 27	27 - 27 - 27	0	0
5	-	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0	0
6	NBT	7 - 7 - 7	16 - 16 - 16	7 - 7 - 7	1 - 1 - 1	30 - 30 - 35	0 - 35 - 25	4	1
7	-	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0	0
8	-	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0	0

Last In Service Date: unknown

Permitted Phases

	12345678
Default	1234-6--
External Permit 0	--------
External Permit 1	--------
External Permit 2	--------

Current TOD Schedule	Plan	Cycle	Green Time 1 NBL	2 SBT	3 EBT	4 PED	5 -	6 NBT	7 -	8 -	Ring Offset	Offset
	1	160	20	21	79	27	0	44	0	0	0	8
	5	170	20	40	70	27	0	63	0	0	0	135
	6	180	20	21	99	27	0	44	0	0	0	91
	16	110	13	27	30	27	0	43	0	0	0	83

Local TOD Schedule

Time	Plan	DOW
0000	Free	Su M T W Th F S
0600	16	M T W Th F
0630	6	M T W Th F
0910	Free	M T W Th F
1600	5	M T W Th F
2000	Free	M T W Th F

Current Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	----4---	Su S

Local Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	--------	M T W ThF
0000	TOD OUTPUTS	----4---	Su S
0600	TOD OUTPUTS	--------	M T W ThF
0910	TOD OUTPUTS	-------1	SuM T W ThF
1200	TOD OUTPUTS	------2-	SuM T W ThF
1330	TOD OUTPUTS	-----3--	M T W ThF
1600	TOD OUTPUTS	--------	M T W ThF
2000	TOD OUTPUTS	-------1	M T W ThF
2100	TOD OUTPUTS	----4---	F

*** Settings**

Blank - FREE - Phase Bank 1, Max 1
Blank - Plan - Phase Bank 1, Max 2
1 - Phase Bank 2, Max 1
2 - Phase Bank 2, Max 2
3 - Phase Bank 3, Max 1
4 - Phase Bank 3, Max 2
5 - EXTERNAL PERMIT 1
6 - EXTERNAL PERMIT 2
7 - X-PED OMIT
8 - TBA

No Calendar Defined/Enabled

3.16.

SW 137 Avenue

&

SW 136 Street

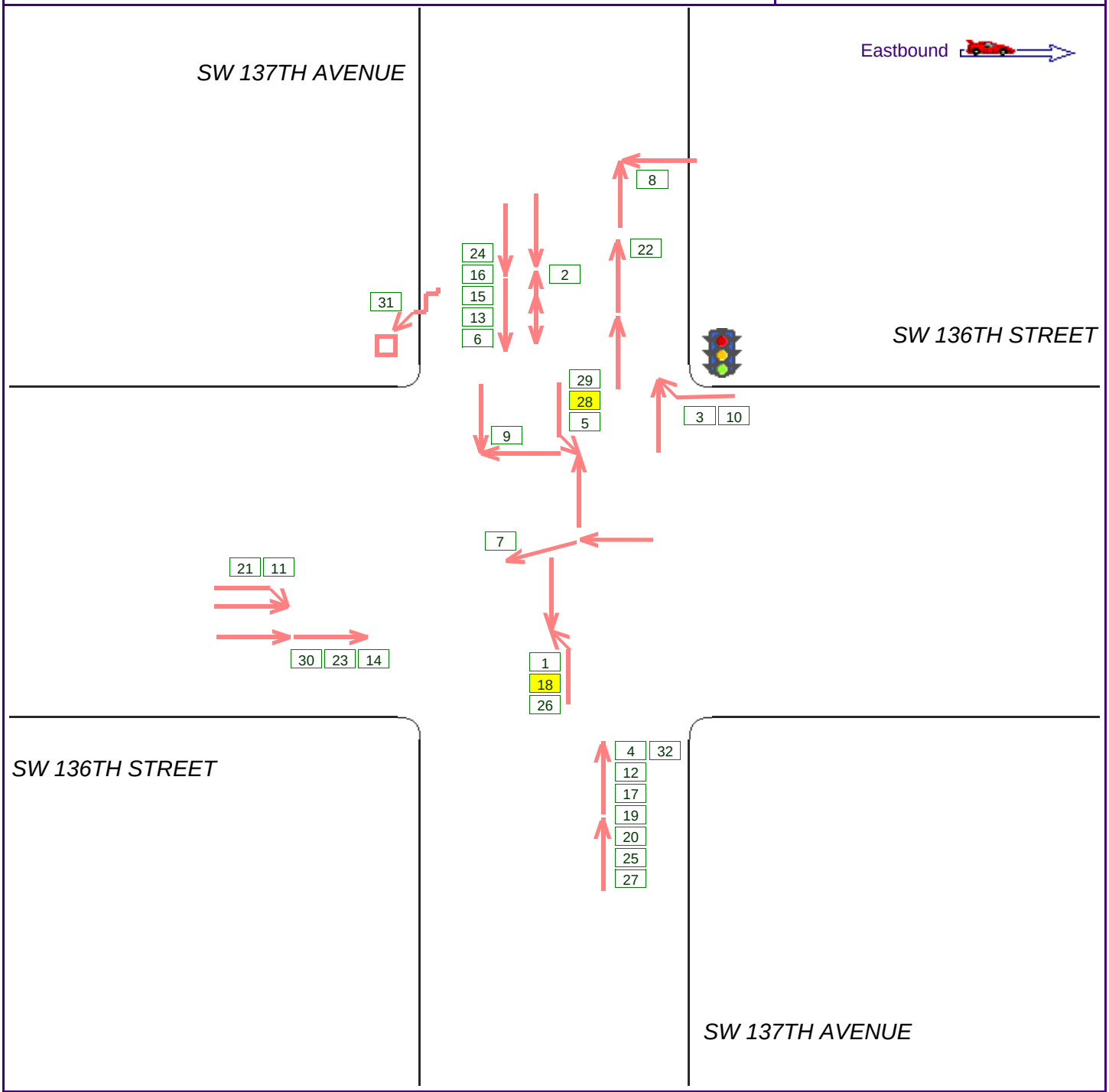
Appendix A

Crash Details, Summaries, Charts, and Collision Diagrams

COLLISION DIAGRAM

Key Number =

MUNICIPALITY: UNINCORPORATED	COUNTY: MIAMI-DADE	FILE: SW137AV-136ST-06	
INTERSECTION: SW 136TH STREET		CASE # : 10-21231	
PERIOD: 1 YEARS 0 MONTHS	FROM 1/1/2006 TO 12/3/2006	BY: GM	DATE: 3/30/2010



SYMBOLS				MANNER OF COLLISION			
	MOVING VEHICLE	P	PEDESTRIAN		REAR END		HEAD ON
	TURNING VEHICLE	B	BICYCLIST		LEFT TURN		RIGHT TURN
	BACKING VEHICLE	A	ANIMAL		LEFT TURN		RIGHT TURN
	PARKED VEHICLE		FIXED OBJECT		OVERTAKE		RIGHT ANGLE
999	RECORD NUMBER		Injury		OUT OF CONTROL		SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/3/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 136TH STREET
LOCATION: SW 137TH AVENUE AND SW 136TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW137AV-136ST-0
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/5/2006	14:23	2	N/R	1	1			7	Ltrn	FTY-ROW, LEFT TURN.	
2	1/4/2006	12:15	2	N/R	1	1			3	Back	BACKING UNSAFELY.	
3	1/31/2006	6:10	2	N/R	3	1	1	2	7	Rtrn	FTY-ROW, RIGHT TURN.	
4	2/3/2006	15:05	3	N/R	1	1			4	Rend	CARELESS DRIV. REAREND.	
5	2/12/2006	11:47	2	N/R	1	1			7	Ltrn	FTY-ROW, LEFT TURN.	
6	4/11/2006	21:50	2	N/R	4	1	1	1	4	Rend	CARELES DRIV. REAREND.	
7	4/14/2006	16:50	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
8	4/19/2006	17:33	2	N/R	1	1	1	1	17	Rang	TRAFF. CONTL. DISREG.	
9	5/1/2006	10:25	2	N/R	1	1	1	1	17	Rang	TRAFF. CONTL. DISREG.	
10	5/3/2006	16:25	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW, RIGHT TURN.	
11	5/5/2006	6:53	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	
12	5/31/2006	11:50	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV,. REAREND.	
13	6/23/2006	21:20	2	N/R	4	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
14	6/27/2006	10:59	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
15	7/25/2006	10:30	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
16	7/26/2006	16:25	3	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
17	8/2/2006	20:29	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
18	8/8/2006	13:38	2	INJ	1	1	1	2	7	Ltrn	FTY-ROW, LEFT TURN.	
19	8/10/2006	9:08	2	N/R	1	1	1	2	4	Rend	CARELESS DRIV. REAREND.	
20	9/9/2006	8:08	3	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
21	9/15/2006	12:40	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	
22	9/28/2006	10:16	2	N/R	1	1	1	2	4	Rend	CARELESS DRIV. REAREND.	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/3/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 136TH STREET
LOCATION: SW 137TH AVENUE AND SW 136TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW137AV-136ST-0
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	10/5/2006	16:35	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
24	10/6/2006	14:40	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
25	10/6/2006	14:45	2	N/R	1	1	2	3		Rend	CARELESS DRIV. REAREND.	
26	10/12/2006	21:25	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
27	10/31/2007	12:25	3	N/R	1	1	2	3	4	Rend	CARELESS DRIV. REAREND.	
28	11/15/2006	18:05	2	INJ	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
29	11/22/2006	7:25	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW,LEFT TURN.	
30	11/22/2006	13:52	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
31	11/24/2006	20:30	1	N/R	4	1	1	1	4	FixO	CARELESS DRIV.STRUCK TRAFF. SIGNAL.	
32	11/30/2006	11:50	2	N/R	1	1	1	2	4	Rend	CARELESS DRIV. REAREND.	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 136TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 136TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2006 - 12/3/2006* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	5	15.6%
10 AM - 4 PM	16	50.0%
4 PM - 7 PM	6	18.8%
7 PM - 12 AM	5	15.6%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**32**	

DIRECTION	# ACC	%
North	30	44.8%
South	21	31.3%
East	10	14.9%
West	6	9.0%
Total	**67**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	21	65.6%
Cloudy	5	15.6%
Rain	2	6.3%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	4	12.5%
Total	**32**	

ACCIDENT TYPE	# ACC	%
Rear End	18	56.3%
Overtake	2	6.3%
Right Angle	2	6.3%
Left Turn	6	18.8%
Right Turn	2	6.3%
Fixed Object	1	3.1%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	1	3.1%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**32**	

SURFACE	# ACC	%
Dry	26	81.3%
Wet	2	6.3%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	4	12.5%
Total	**32**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	2	6.3%
Property Damage	0	0.0%
Non-Reportable	30	93.8%
Total	**32**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	5	15.6%
Spring (Mar-May)	7	21.9%
Summer (Jun-Aug)	7	21.9%
Fall (Sep-Nov)	13	40.6%
Total	**32**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	67	100.0%
Commercial Vehicles	0	0.0%
Total	**67**	

DAY OF WEEK	# ACC	%
Sunday	1	3.1%
Monday	1	3.1%
Tuesday	5	15.6%
Wednesday	10	31.3%
Thursday	6	18.8%
Friday	7	21.9%
Saturday	1	3.1%
Total	**31**	

LIGHT CONDITION	# ACC	%
Daylight	26	81.3%
Dawn/Dusk	1	3.1%
Night	5	15.6%
Unspecified	0	0.0%
Total	**32**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

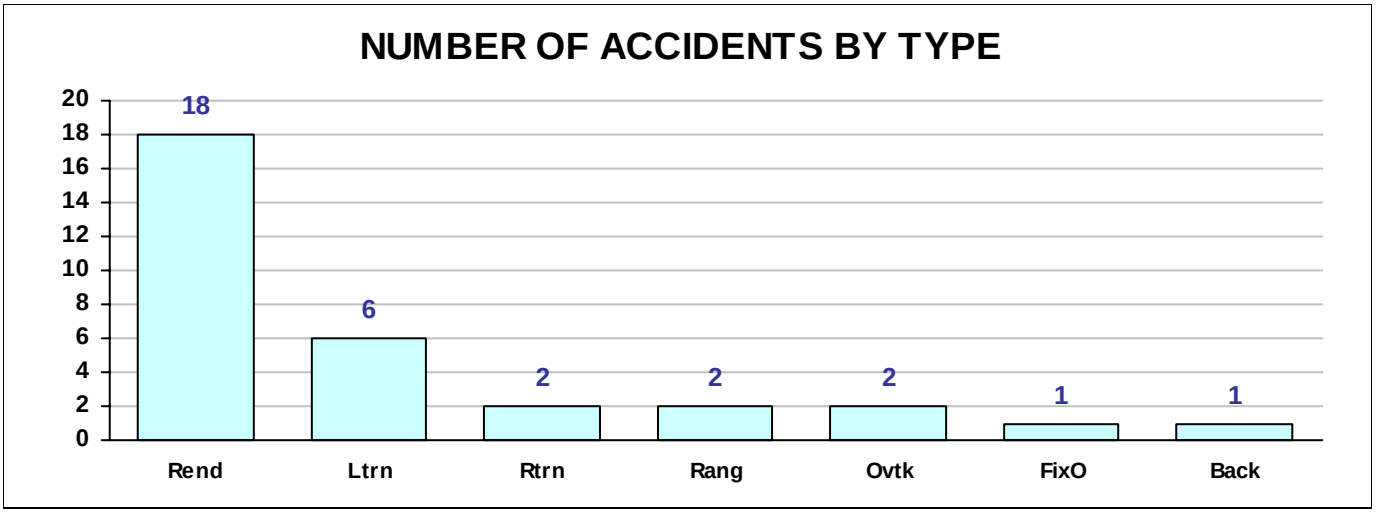
	2006
Fatal Accidents	0
Injury Accidents	2
Property Damage Accidents	0
Non-Reportable Accidents	29
Total Accidents	**31**

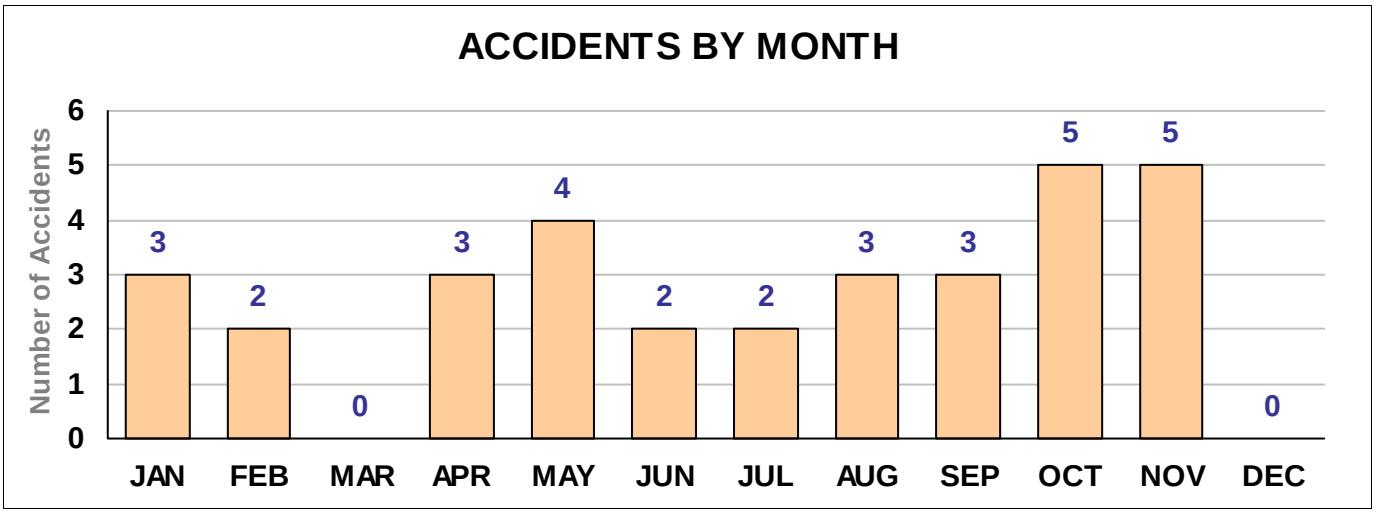
HSA CHARTS

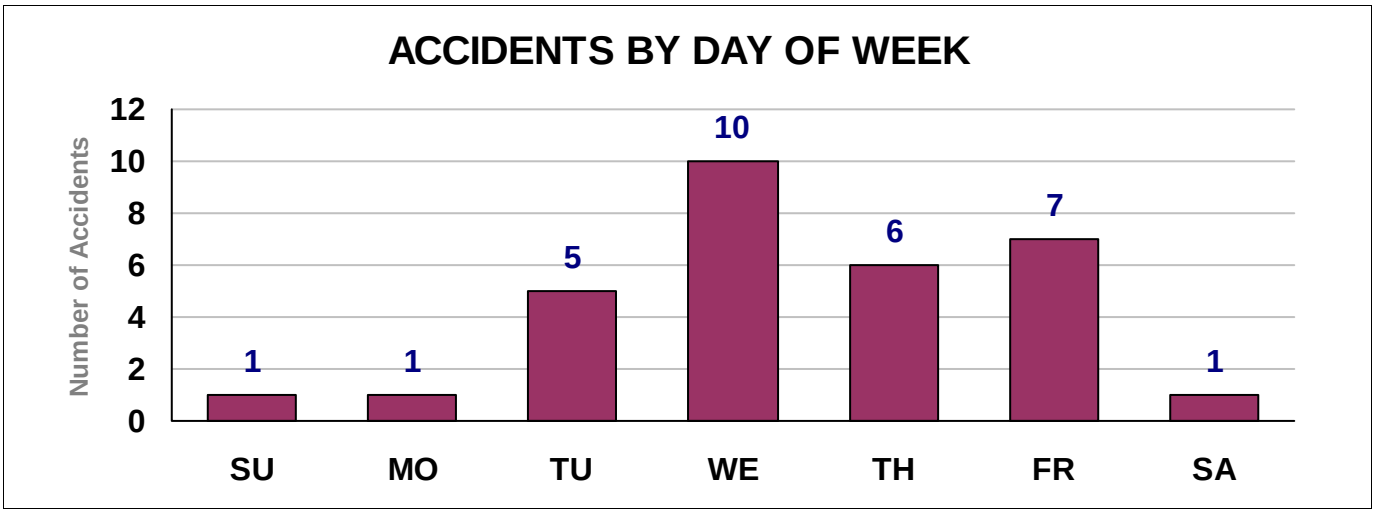
ROUTE: *SW 136TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 136TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/3/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*





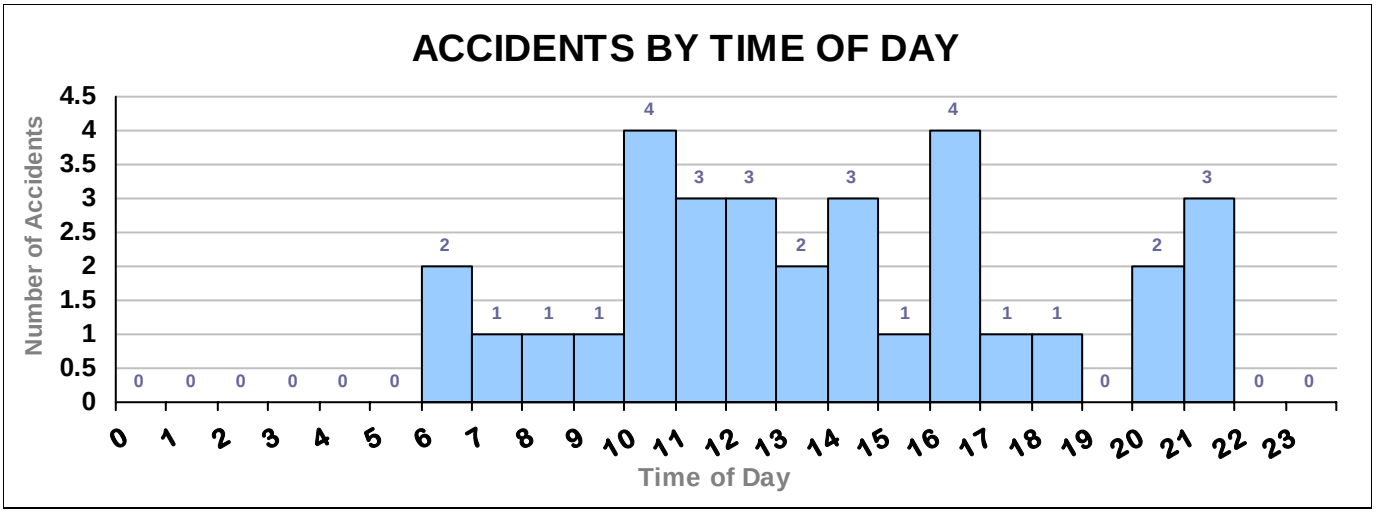


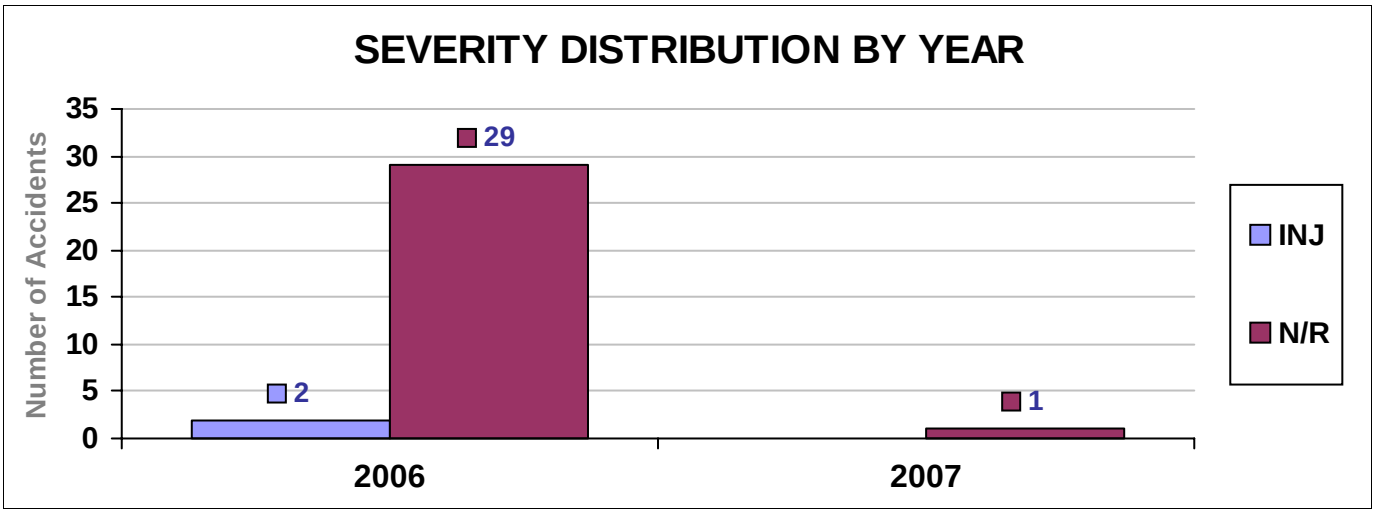
HSA CHARTS

ROUTE: *SW 136TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 136TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/3/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*



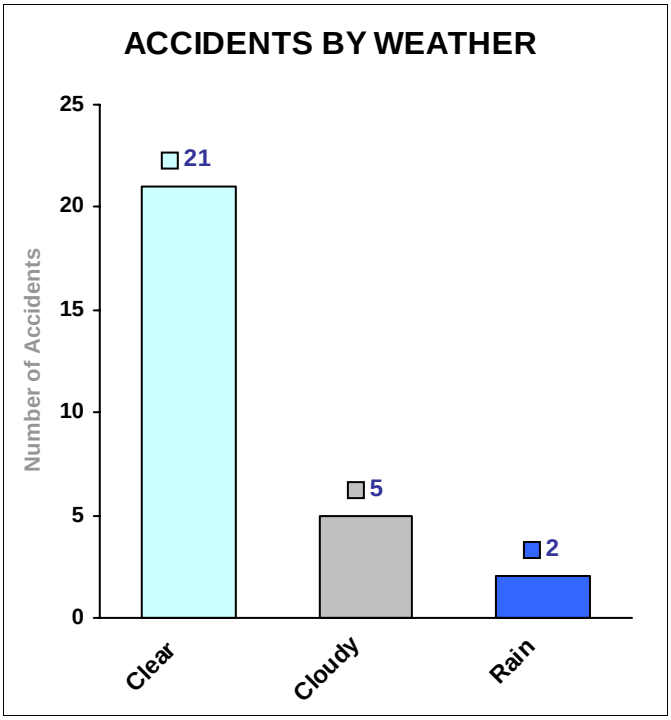


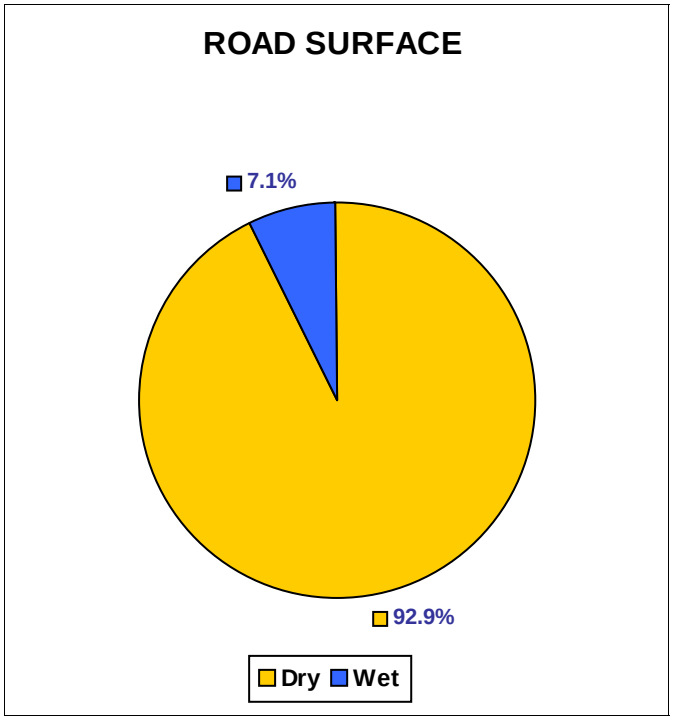
HSA CHARTS

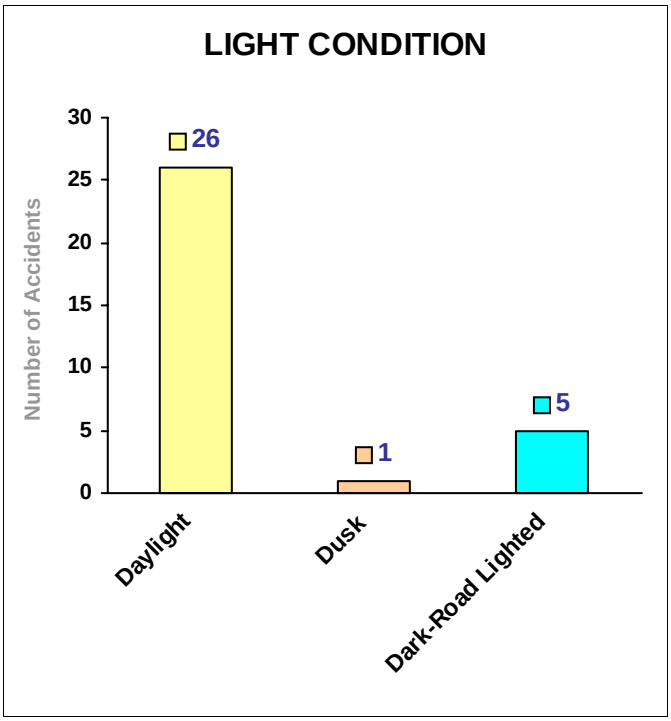
ROUTE: *SW 136TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 136TH STREET*

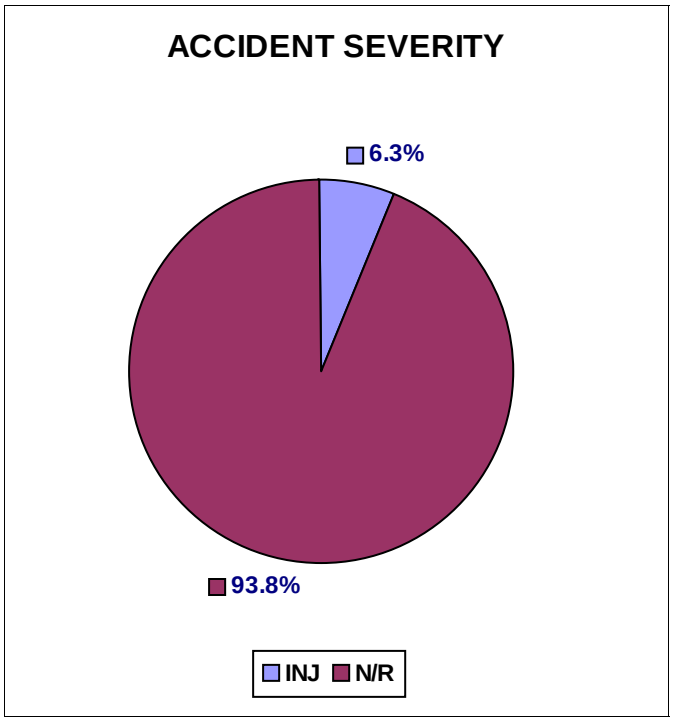
TIME PERIOD COVERED: *1/1/2006 - 12/3/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*





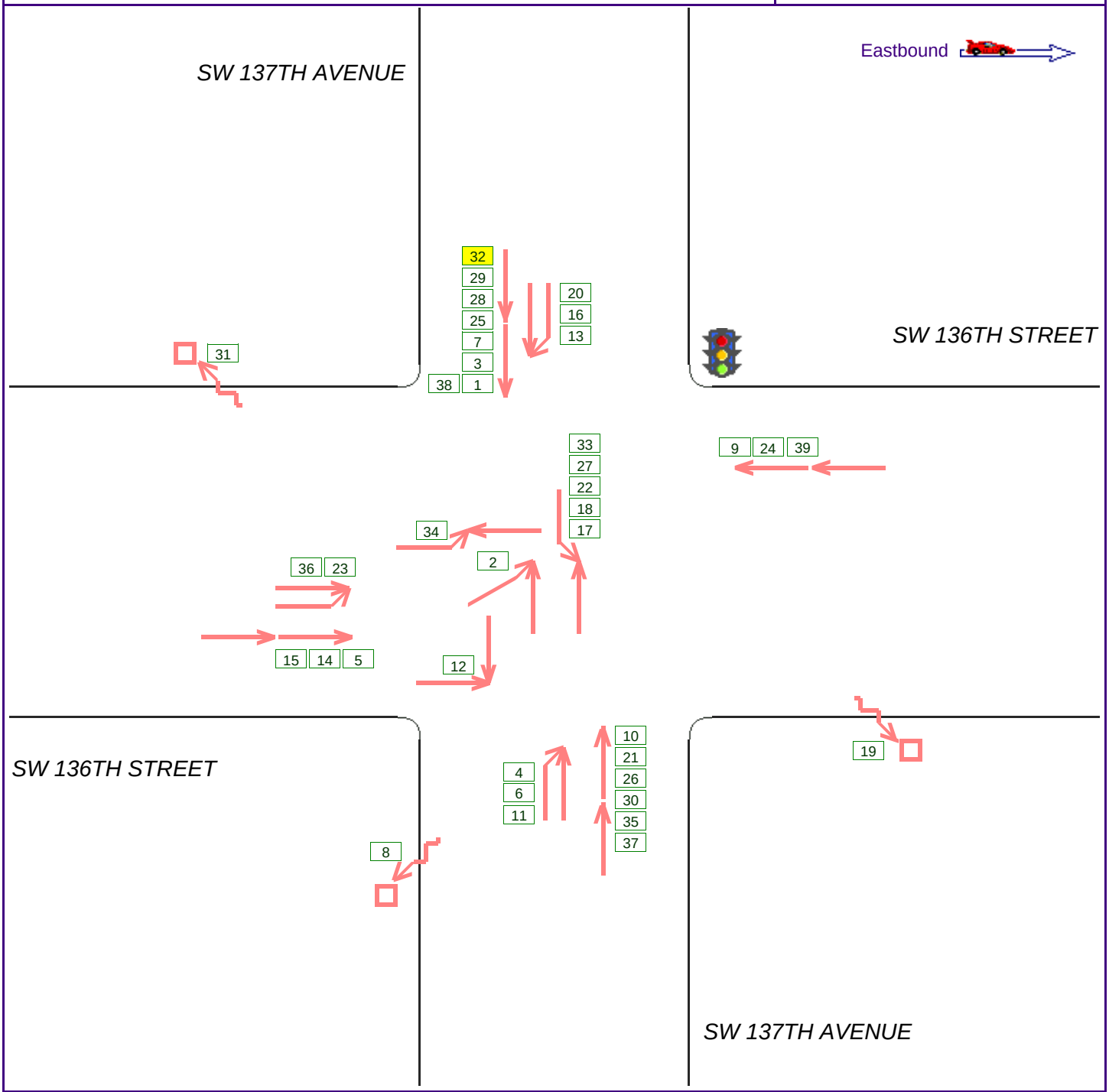




COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*	FILE: *SW137AV-136ST-07*
INTERSECTION: *SW 136TH STREET*	CASE # : *10-21231*
PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2007* TO *12/31/2007*	BY: *GM* DATE: *3/30/2010*



SYMBOLS			
MOVING VEHICLE		P	PEDESTRIAN
TURNING VEHICLE		B	BICYCLIST
BACKING VEHICLE		A	ANIMAL
PARKED VEHICLE			FIXED OBJECT
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 136TH STREET
LOCATION: SW 137TH S=AVENUE AND SW 136TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW137AV-136ST-0
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/12/2007	14:32	3	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
2	1/28/2007	12:59	2	N/R	1	1	1	1	7	Ltrn	FY-ROW, LEFT TURN.	
3	1/30/2007	17:23	2	N/R	1	1	1	1	4	Rend	CSRELESS DRIV. REAREND.	
4	2/5/2007	16:32	2	N/R	1	1	1	2	20	Ovtk	IMPROPER LANE CHANGE.	
5	2/14/2007	7:04	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
6	2/15/2007	11:35	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	
7	2/15/2007	8:16	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
8	2/16/2007	4:11	1	N/R	4	1	2	2	4	FixO	CARELESS DRIV. STRUCK CONTL.SIGN.	
9	2/27/2007	8:30	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
10	3/3/2007	17:45	2	N/R	1	1	1	1	4	Rend	CRELESS DRIV. REAREND.	
11	4/5/2007	13:20	2	N/R	1	1	1	1	13	Ovtk	IMPROPER PASSING.	
12	4/10/2007	7:54		N/R	1	1	1	2	17	Rang	TRAFF. CONTL DISREG.	
13	4/11/2007	16:38	2		1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	
14	4/20/2007	22:30	2	N/R	4	1	1	1	4	Rend	CRELESS DRIV. REAREND.	
15	4/24/2007	9:23	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
16	5/7/2007	20:13	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	
17	5/22/2007	12:50	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
18	6/2/2007	11:10	3	N/R	1	1	2	2	7	Ltrn	FTY-ROW, LEFT TURN.	
19	6/11/2007	19:40	1	N/R	1	1	1	1	4	FixO	CARELESS DRIV. STRUCK LIGHT POLE.	
20	6/12/2007	18:19	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	
21	6/23/2007	14:17	2	N/R	1	1	1	1	4	Rend	CARELES DRIV. REAREND.	
22	7/7/2007	10:59	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, ON U-TURN.	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 136TH STREET
LOCATION: SW 137TH S=AVENUE AND SW 136TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW137AV-136ST-0
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	7/30/2007	9:20	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	
24	8/16/2007	12:21	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
25	8/22/2007	8:22	3	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
26	8/24/2007	6:59	3	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
27	8/31/2007	10:54	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
28	9/19/2007	20:39	2	N/R	4	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
29	9/21/2007	16:44	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
30	9/27/2007	17:28	4	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
31	10/13/2007	13:03	1	N/R	1	1	1	2	4	FixO	CARELESS DRIV. STRUCK A TREE.	
32	10/25/2007	20:11	2	INJ	4	1	2	2	4	Rend	CARELESS DRIV. REAREND.	
33	10/30/2007	9:59	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
34	10/31/2007	17:31	2	N/R	1	1	2	3	7	Ltrn	CARELESS DRIV. REAREND.	
35	11/12/2007	12:30	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
36	11/16/2007	18:51	2	N/R	4	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	
37	11/24/2007	16:00	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
38	12/4/2007	18:27	2	N/R	4	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
39	12/31/2007	11:49	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 136TH STREET* **LOCATION:** *SW 137TH S=AVENUE AND SW 136TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	9	23.1%
10 AM - 4 PM	13	33.3%
4 PM - 7 PM	11	28.2%
7 PM - 12 AM	5	12.8%
12 AM - 6 AM	1	2.6%
Unspecified	0	0.0%
Total	**39**	

DIRECTION	# ACC	%
North	27	33.3%
South	31	38.3%
East	15	18.5%
West	8	9.9%
Total	**81**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	32	82.1%
Cloudy	6	15.4%
Rain	1	2.6%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**39**	

ACCIDENT TYPE	# ACC	%
Rear End	20	51.3%
Overtake	8	20.5%
Right Angle	1	2.6%
Left Turn	7	17.9%
Right Turn	0	0.0%
Fixed Object	3	7.7%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**39**	

SURFACE	# ACC	%
Dry	35	89.7%
Wet	4	10.3%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**39**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	1	2.6%
Property Damage	0	0.0%
Non-Reportable	37	94.9%
Total	**39**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	11	28.2%
Spring (Mar-May)	8	20.5%
Summer (Jun-Aug)	10	25.6%
Fall (Sep-Nov)	10	25.6%
Total	**39**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	79	100.0%
Commercial Vehicles	0	0.0%
Total	**79**	

DAY OF WEEK	# ACC	%
Sunday	1	2.6%
Monday	6	15.4%
Tuesday	8	20.5%
Wednesday	5	12.8%
Thursday	6	15.4%
Friday	7	17.9%
Saturday	6	15.4%
Total	**39**	

LIGHT CONDITION	# ACC	%
Daylight	33	84.6%
Dawn/Dusk	0	0.0%
Night	6	15.4%
Unspecified	0	0.0%
Total	**39**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

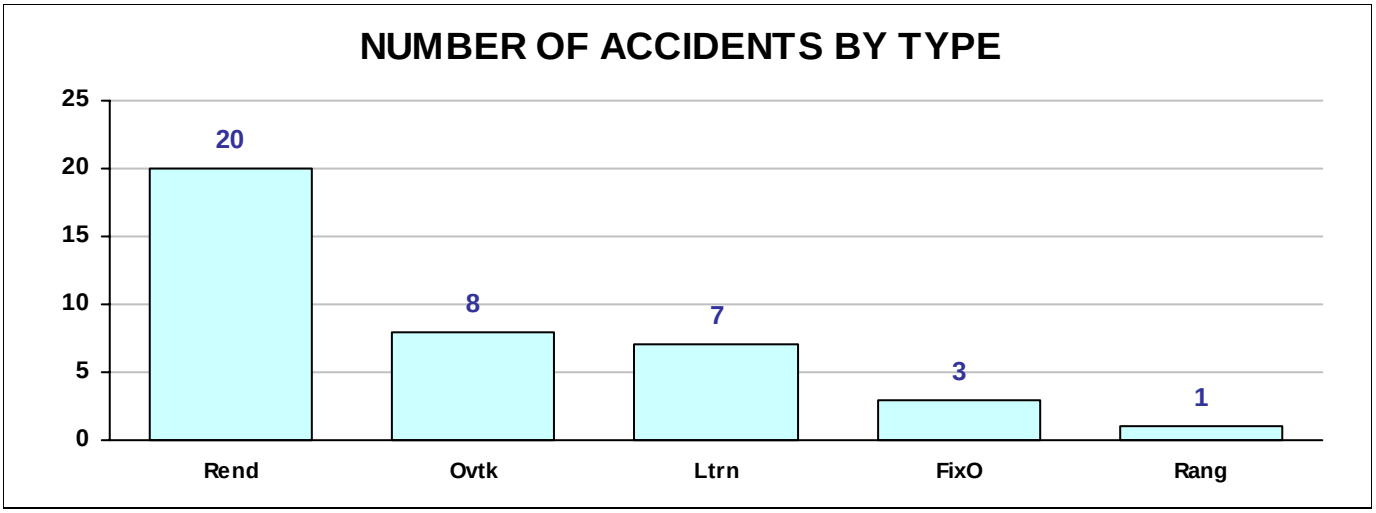
	2007
Fatal Accidents	0
Injury Accidents	1
Property Damage Accidents	0
Non-Reportable Accidents	37
Total Accidents	**39**

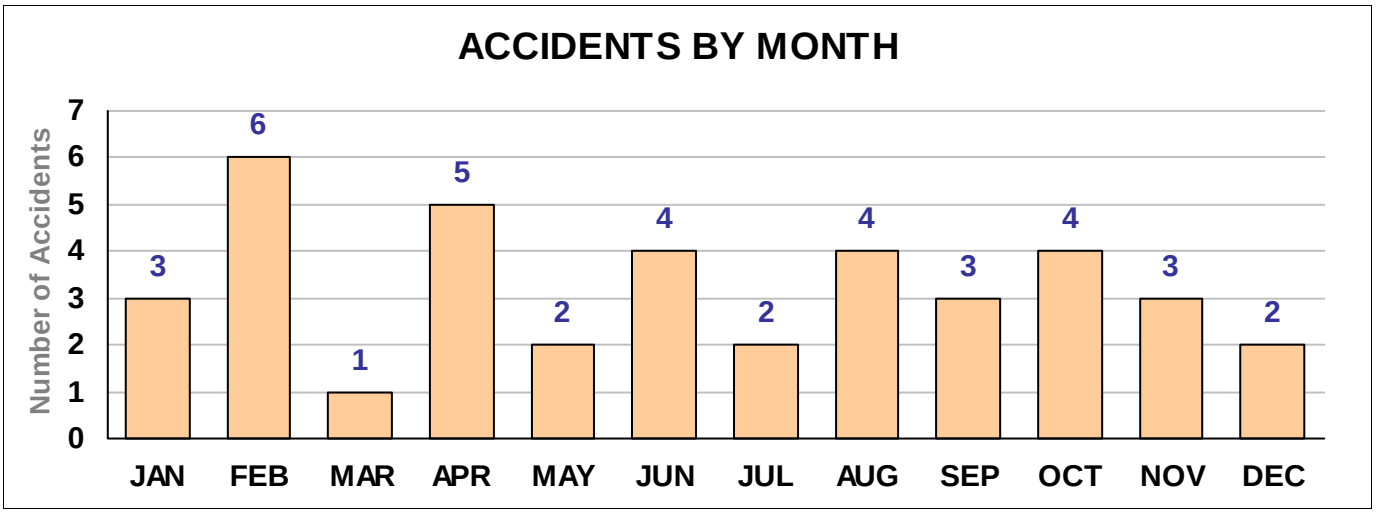
HSA CHARTS

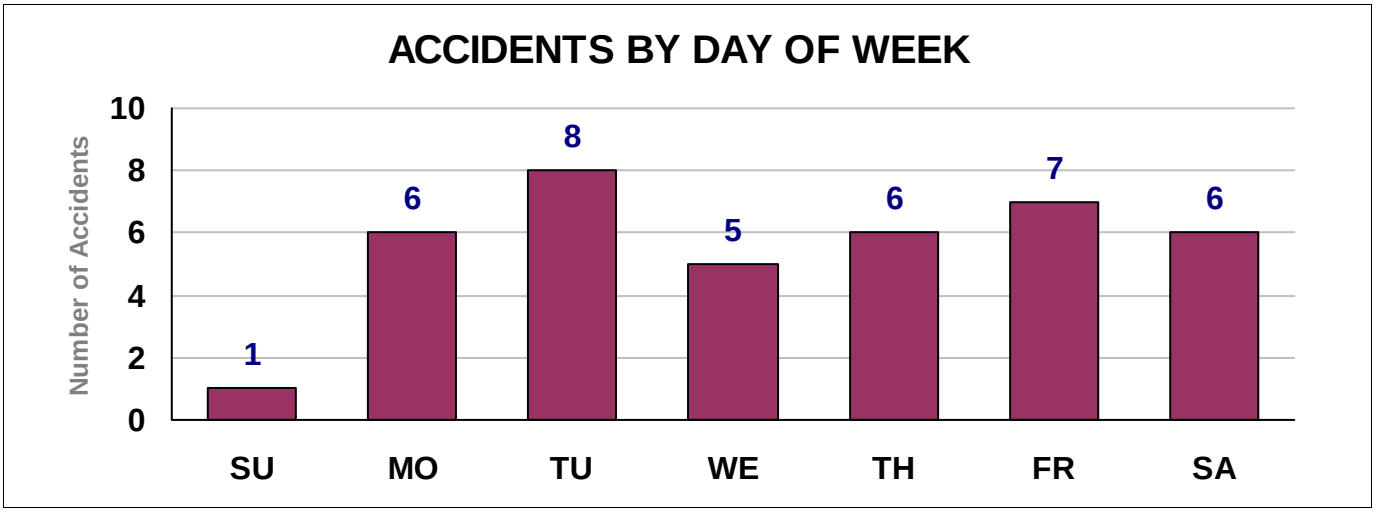
ROUTE: *SW 136TH STREET* **LOCATION:** *SW 137TH S=AVENUE AND SW 136TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*





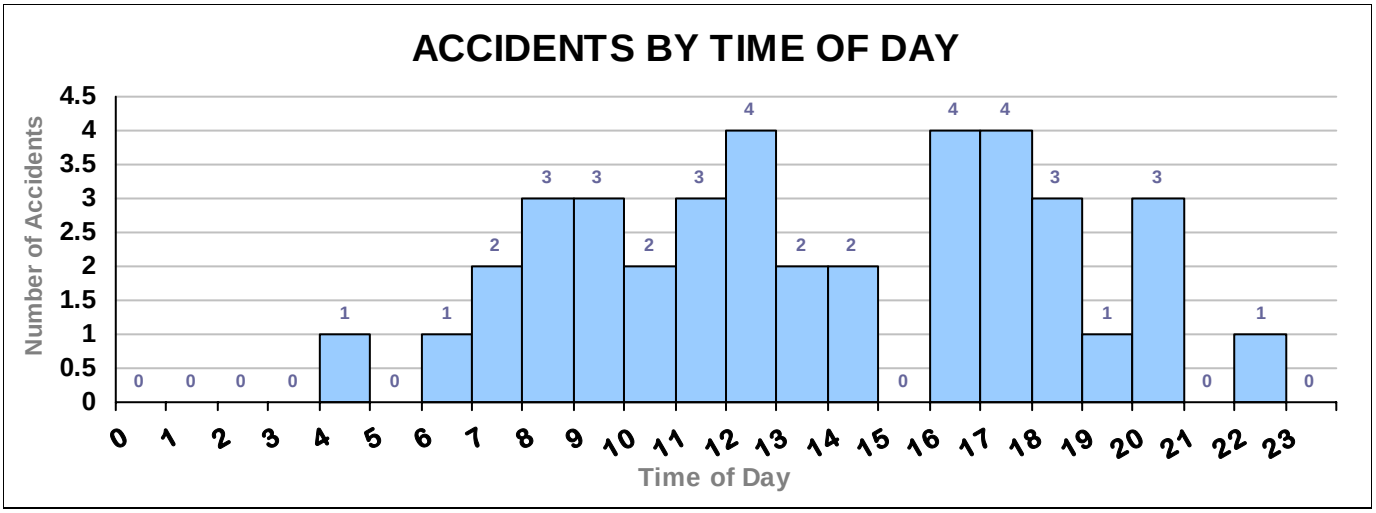


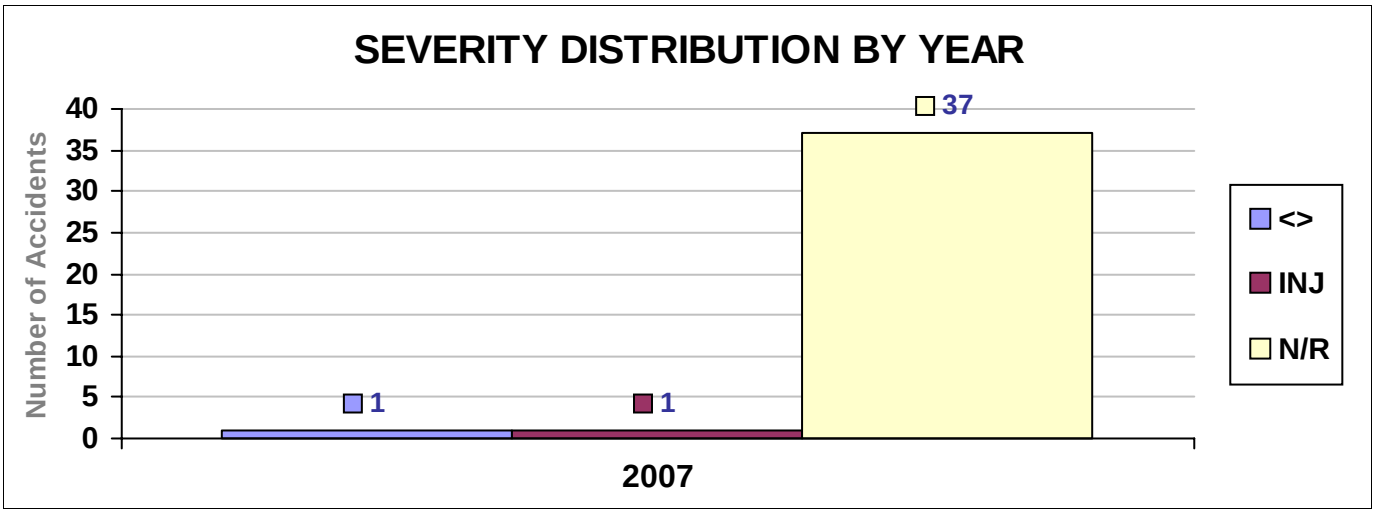
HSA CHARTS

ROUTE: *SW 136TH STREET* **LOCATION:** *SW 137TH S=AVENUE AND SW 136TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*



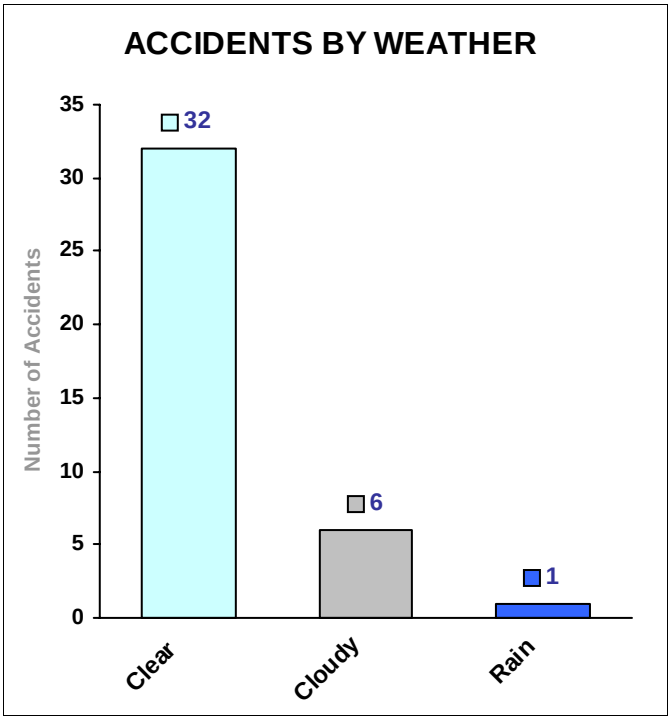


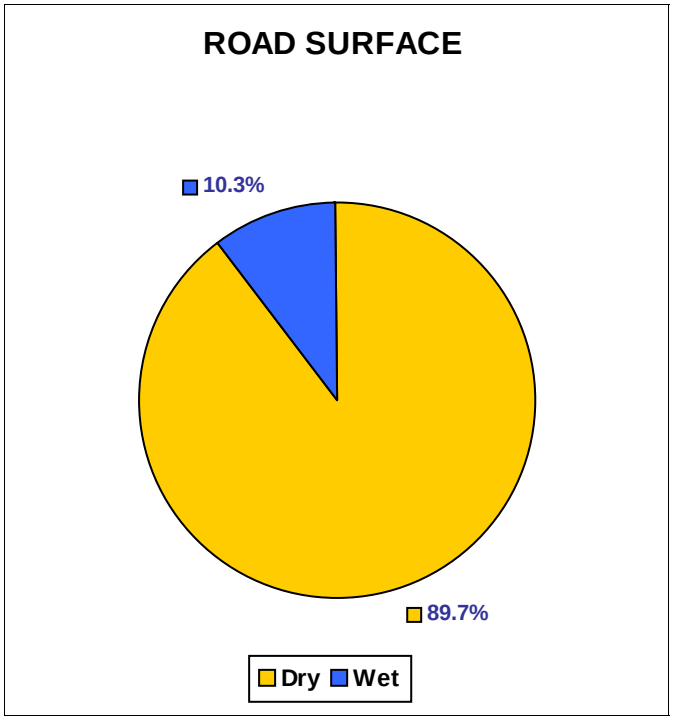
HSA CHARTS

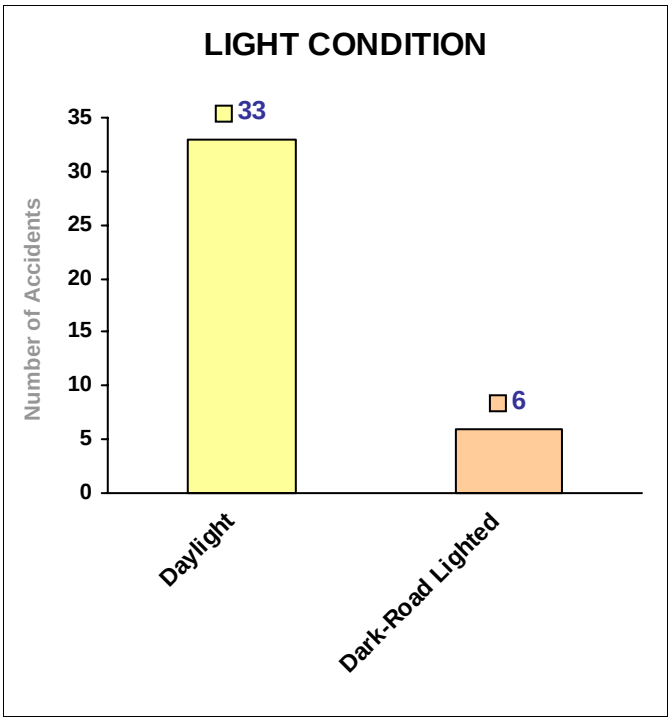
ROUTE: *SW 136TH STREET* **LOCATION:** *SW 137TH S=AVENUE AND SW 136TH STREET*

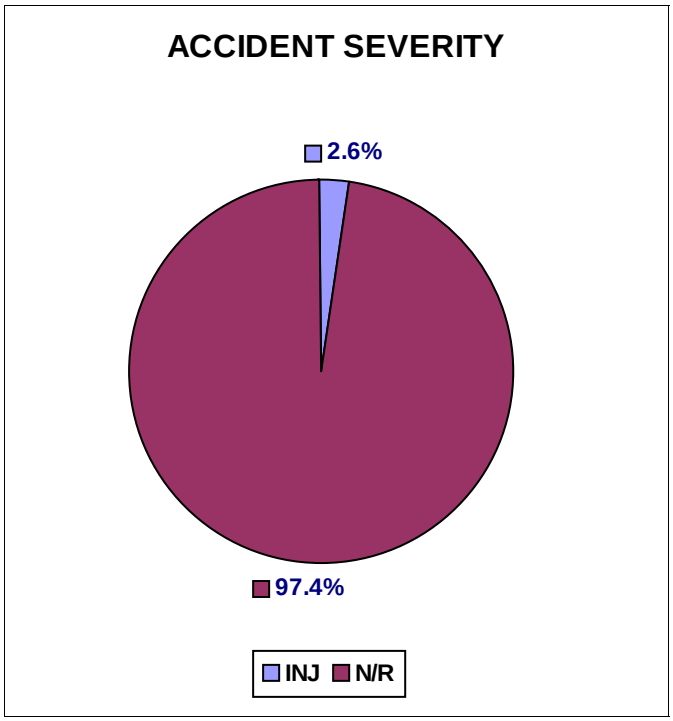
TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*









COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*

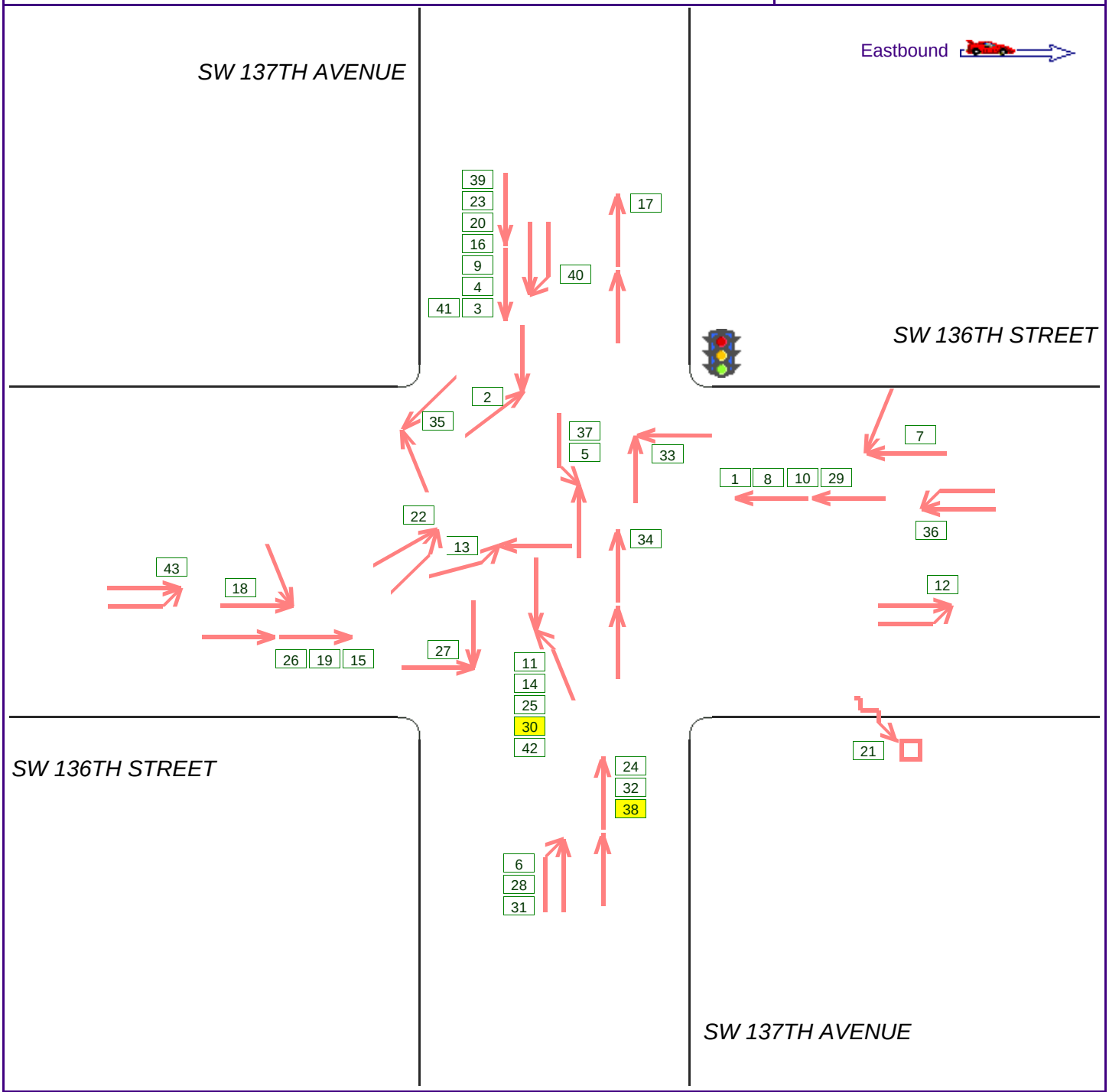
INTERSECTION: *SW 136TH STREET*

PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2008* TO *12/31/2008*

FILE: *SW137AV-136ST-08*

CASE # : *10-21231*

BY: *GM* DATE: *3/30/2010*



SYMBOLS			
MOVING VEHICLE	P	PEDESTRIAN	
TURNING VEHICLE	B	BICYCLIST	
BACKING VEHICLE	A	ANIMAL	
PARKED VEHICLE		FIXED OBJECT	
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 136TH STREET
LOCATION: SW 137TH AVENUE AND SW 136TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW137AV-136ST-0
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/7/2008	17:29	2	N/R	2	1	1	1	4	Rend	R.END	
2	1/18/2008	9:50	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
3	1/22/2008	16:38	2	N/R	2	1	2	2	4	Rend	R.END	
4	1/31/2008	21:56	2	N/R	4	1	1	2	4	Rend	R.END	
5	2/5/2008	15:25	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
6	2/6/2008	14:07	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
7	2/7/2008	8:10	2	N/R	1	1	1	1	7	Rang	FTY-ROW, EXITING PRIVT.PROP	
8	2/11/2008	11:00	2	N/R	1	1	1	1	4	Rend	R.END	
9	2/27/2008	12:33	2	N/R	1	1	1	1	4	Rend	R.END	
10	2/28/2008	7:50	2	N/R	1	1	1	2	4	Rend	R.END	
11	3/1/2008	10:05	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
12	4/9/2008	15:18	2	N/R	1	1	1	1	13	Ovtk	FAILED TO MAINTAIN LANE	
13	4/12/2008	7:46	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
14	4/17/2008	20:27	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
15	4/22/2008	14:10	2	N/R	1	1	1	1	4	Rend	R.END	
16	5/4/2008	13:24	2	N/R	1	1	1	1	4	Rend	R.END	
17	5/4/2008	14:15	2	N/R	1	1	1	1	4	Rend	R.END	
18	5/13/2008	8:05	2	N/R	1	1	1	1	7	Rang	FTY-ROW, EXITING PRIVT. PROP	
19	5/16/2008	16:46	2	N/R	1	1	1	1	4	Rend	R.END	
20	5/19/2008	12:05	2	N/R	1	1	2	3	4	Rend	R.END	
21	6/5/2008	22:55	1	N/R	4	1	1	2	4	FixO	STRUCK A PALM TREE	
22	6/23/2008	11:00	2	N/R	1	1	1	1	13	Ovtk	FAILED TO MAINTAIN LANE	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 136TH STREET
LOCATION: SW 137TH AVENUE AND SW 136TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW137AV-136ST-0
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	6/27/2008	12:14	2	N/R	1	1	1	1	4	Rend	R.END	
24	6/27/2008	14:20	2	N/R	1	1	1	1	4	Rend	R.END	
25	6/27/2008	19:05	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
26	6/30/2008	10:00	2	N/R	1	1	1	1	4	Rend	R.END	
27	7/13/2008	16:13	2	N/R	1	1	1	1		Rang	RAN RED LIGHT	
28	7/17/2008	13:26	2	N/R	1	1	1	2	20	Ovtk	IMP. LANE CHANGE	
29	6/3/2008	18:27	2	N/R	1	1	1	1	4	Rend	R.END	
30	8/2/2008	21:50	2	INJ	4	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
31	8/13/2008	17:16	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING	
32	8/23/2008	14:12	2	N/R	1	1	1	1	4	Rend	R.END	
33	8/23/2008	12:10	2	N/R	4	1	1	1	17	Rang	RAN RED LIGHT	
34	8/23/2008	14:11	2	N/R	1	1	1	1	4	Rend	R.END	
35	10/10/2008	11:15	2	N/R	1	1	1	1		Rang	FTY-ROW. NO CITATION	
36	10/26/2008	2:00	2	N/R	4	1	1	1	20	Ovtk	IMP. LANE CHANGE	
37	10/26/2008	19:23	2	N/R	2	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
38	11/7/2008	22:47	3	INJ	4	1	1	1	4	Rend	R.END	
39	11/27/2008	12:20	2	N/R	1	1	1	1	4	Rend	R.END	
40	11/28/2008	22:30	2	N/R	4	1	1	2	13	Ovtk	FAILED TO MINTAIN LANE	
41	12/1/2008	19:04	2	N/R	4	1	1	1	4	Rend	R.END	
42	12/24/2008	8:44	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L. TURN	
43	12/26/2008	18:57	2	N/R	4	1	1	1	20	Ovtk	IMP. LANE CAHNGE	1

ACCIDENT SUMMARY SHEET

ROUTE: *SW 136TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 136TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	6	14.0%
10 AM - 4 PM	20	46.5%
4 PM - 7 PM	7	16.3%
7 PM - 12 AM	9	20.9%
12 AM - 6 AM	1	2.3%
Unspecified	0	0.0%
Total	**43**	

DIRECTION	# ACC	%
North	26	30.2%
South	29	33.7%
East	17	19.8%
West	14	16.3%
Total	**86**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	36	83.7%
Cloudy	6	14.0%
Rain	1	2.3%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**43**	

ACCIDENT TYPE	# ACC	%
Rear End	20	46.5%
Overtake	8	18.6%
Right Angle	6	14.0%
Left Turn	8	18.6%
Right Turn	0	0.0%
Fixed Object	1	2.3%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**43**	

SURFACE	# ACC	%
Dry	41	95.3%
Wet	2	4.7%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**43**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	2	4.7%
Property Damage	0	0.0%
Non-Reportable	41	95.3%
Total	**43**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	13	30.2%
Spring (Mar-May)	10	23.3%
Summer (Jun-Aug)	14	32.6%
Fall (Sep-Nov)	6	14.0%
Total	**43**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	86	100.0%
Commercial Vehicles	0	0.0%
Total	**86**	

DAY OF WEEK	# ACC	%
Sunday	5	11.6%
Monday	6	14.0%
Tuesday	5	11.6%
Wednesday	5	11.6%
Thursday	7	16.3%
Friday	9	20.9%
Saturday	6	14.0%
Total	**43**	

LIGHT CONDITION	# ACC	%
Daylight	31	72.1%
Dawn/Dusk	3	7.0%
Night	9	20.9%
Unspecified	0	0.0%
Total	**43**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

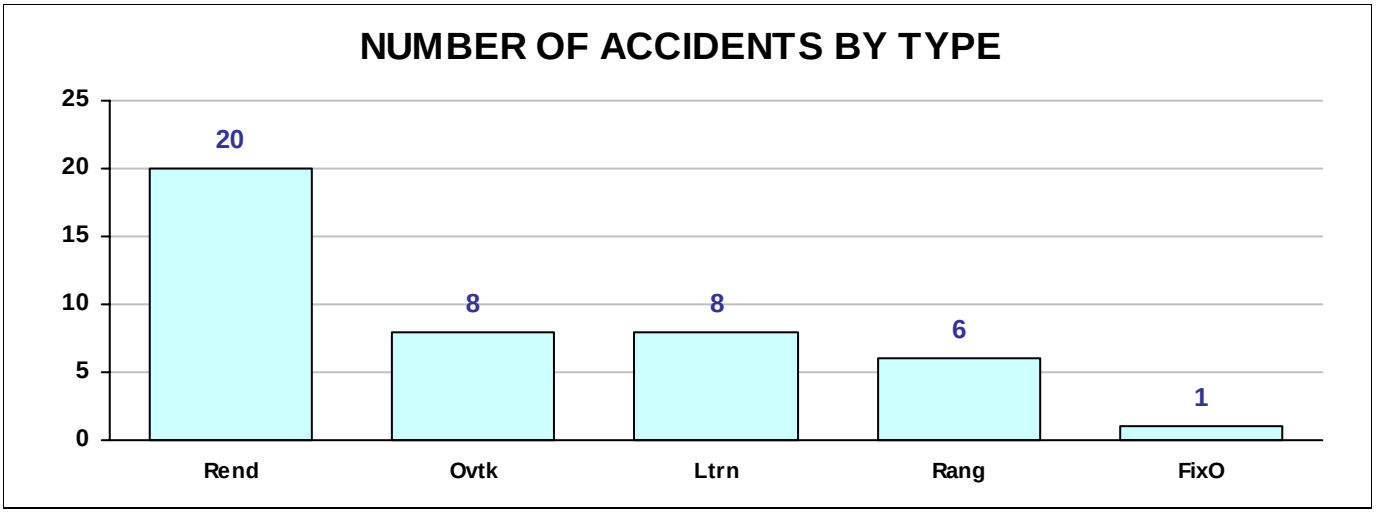
	2008
Fatal Accidents	0
Injury Accidents	2
Property Damage Accidents	0
Non-Reportable Accidents	41
Total Accidents	**43**

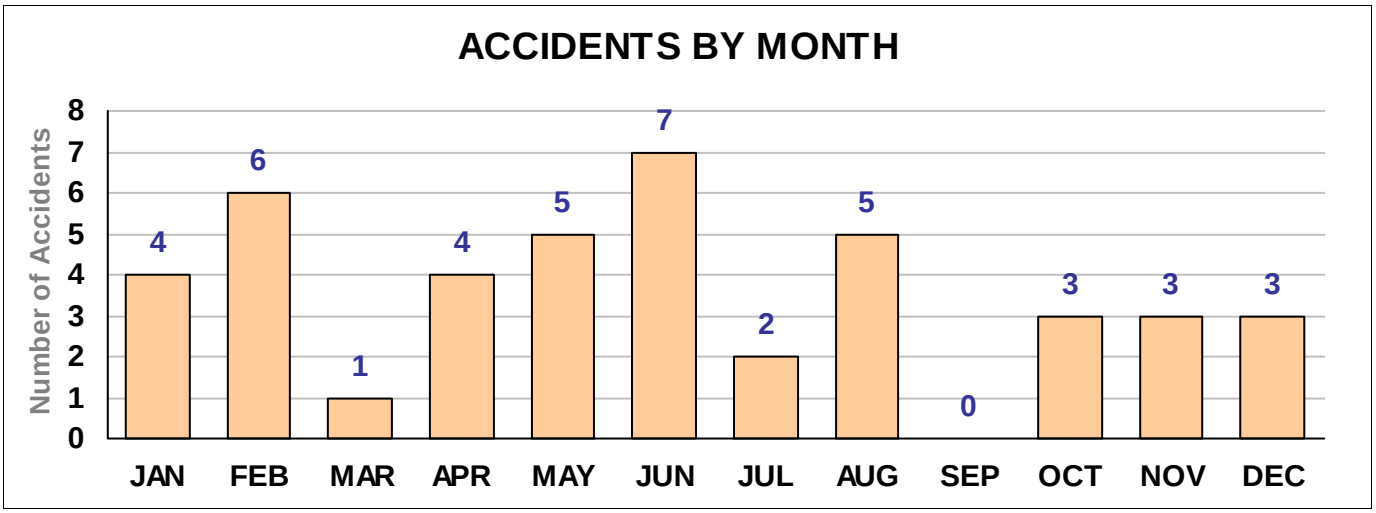
HSA CHARTS

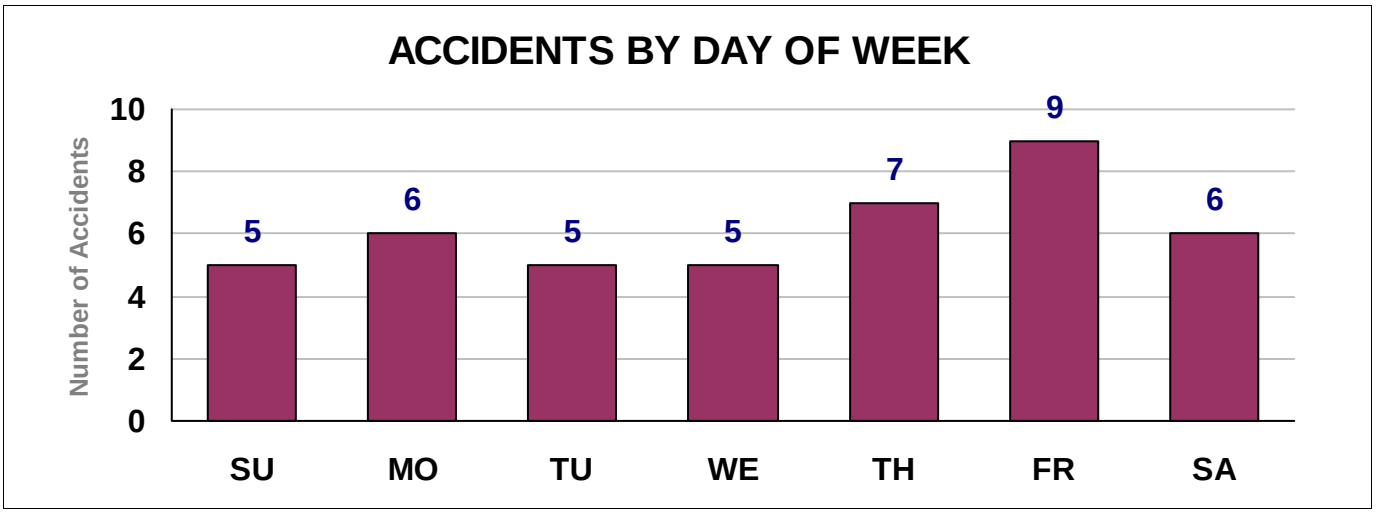
ROUTE: *SW 136TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 136TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*





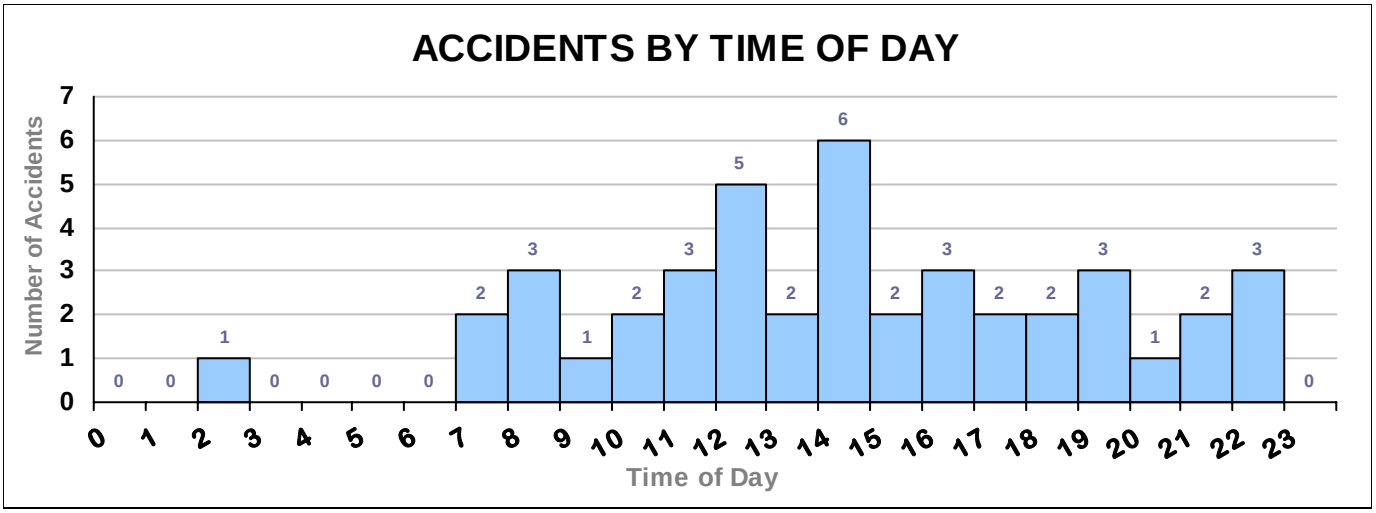


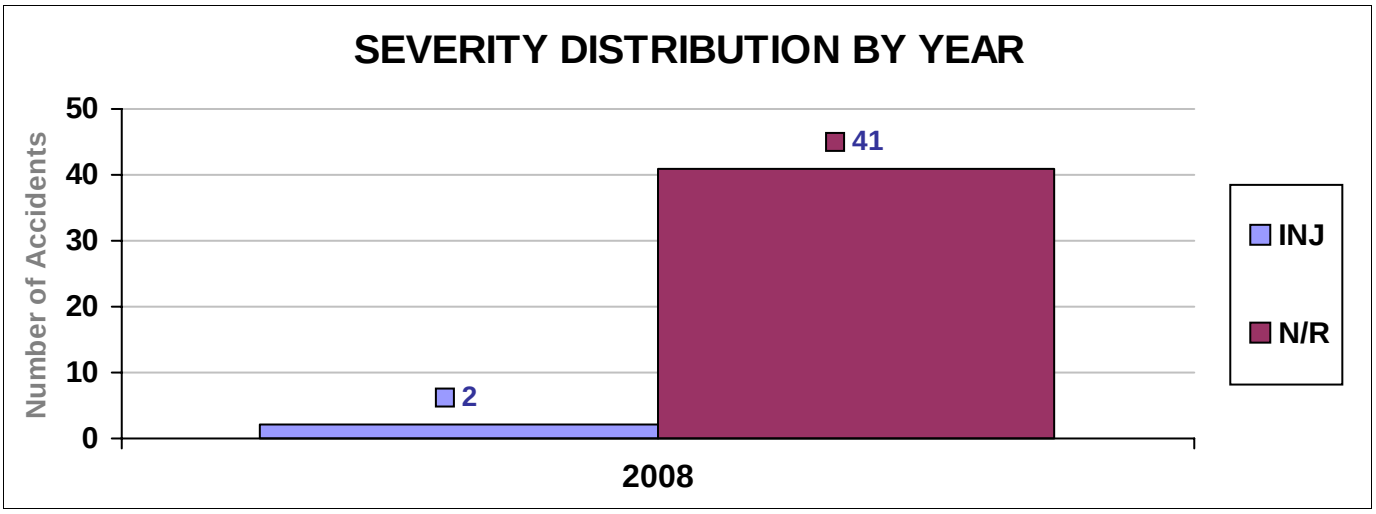
HSA CHARTS

ROUTE: *SW 136TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 136TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*



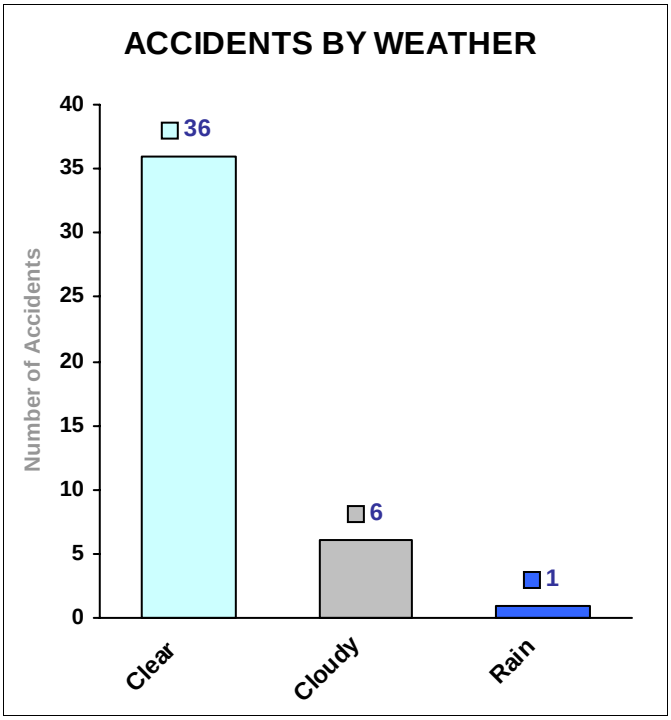


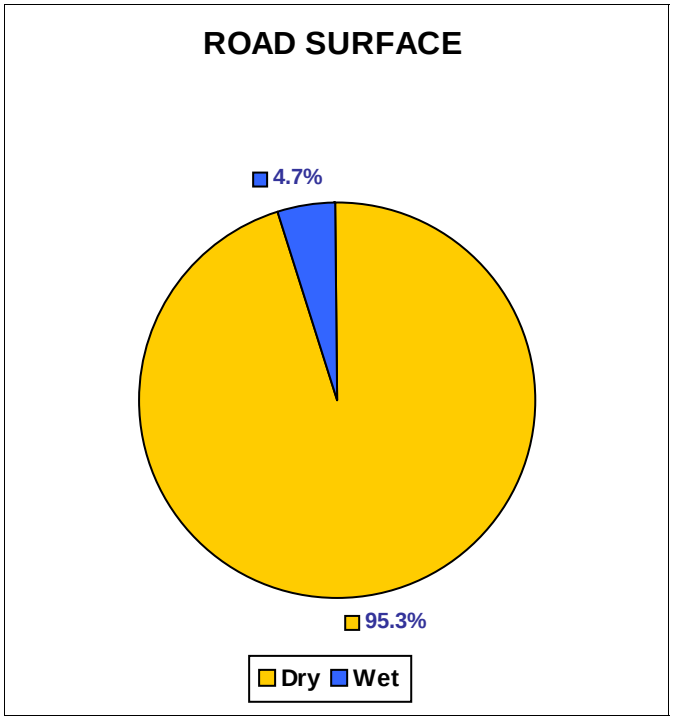
HSA CHARTS

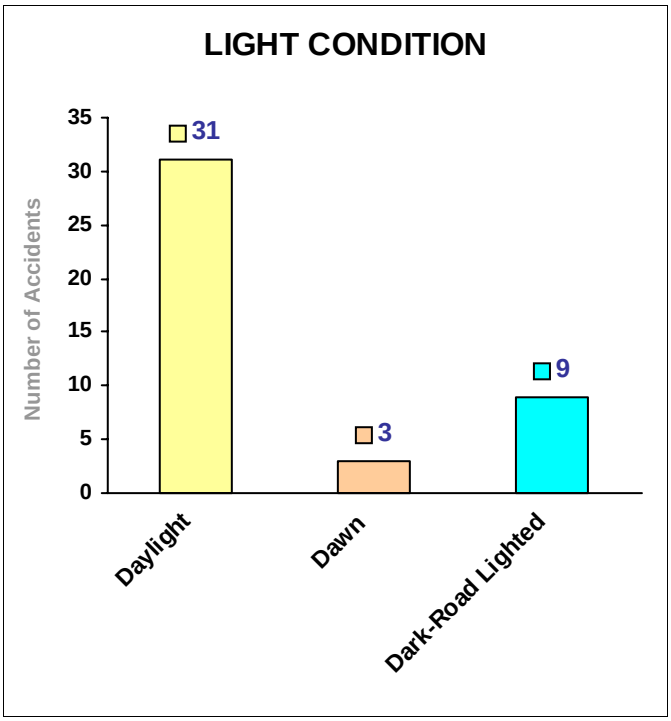
ROUTE: *SW 136TH STREET* **LOCATION:** *SW 137TH AVENUE AND SW 136TH STREET*

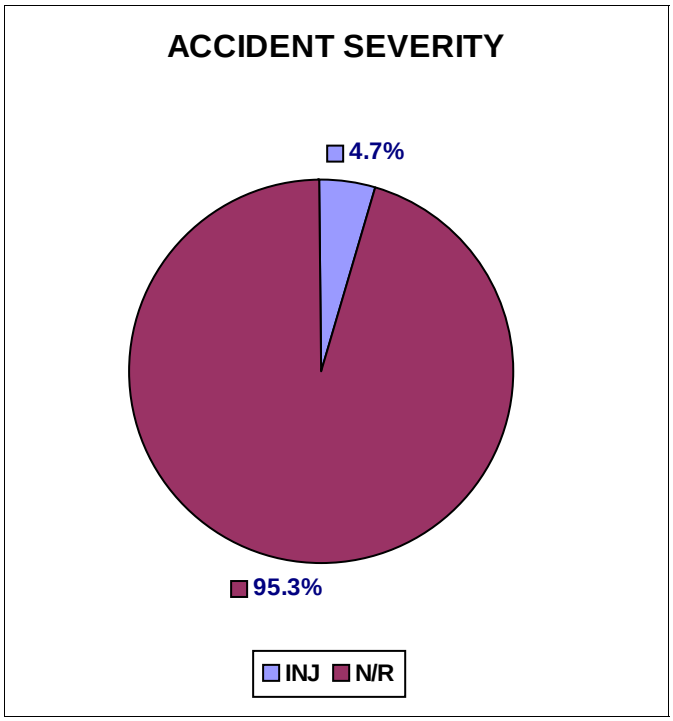
TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*









Appendix B

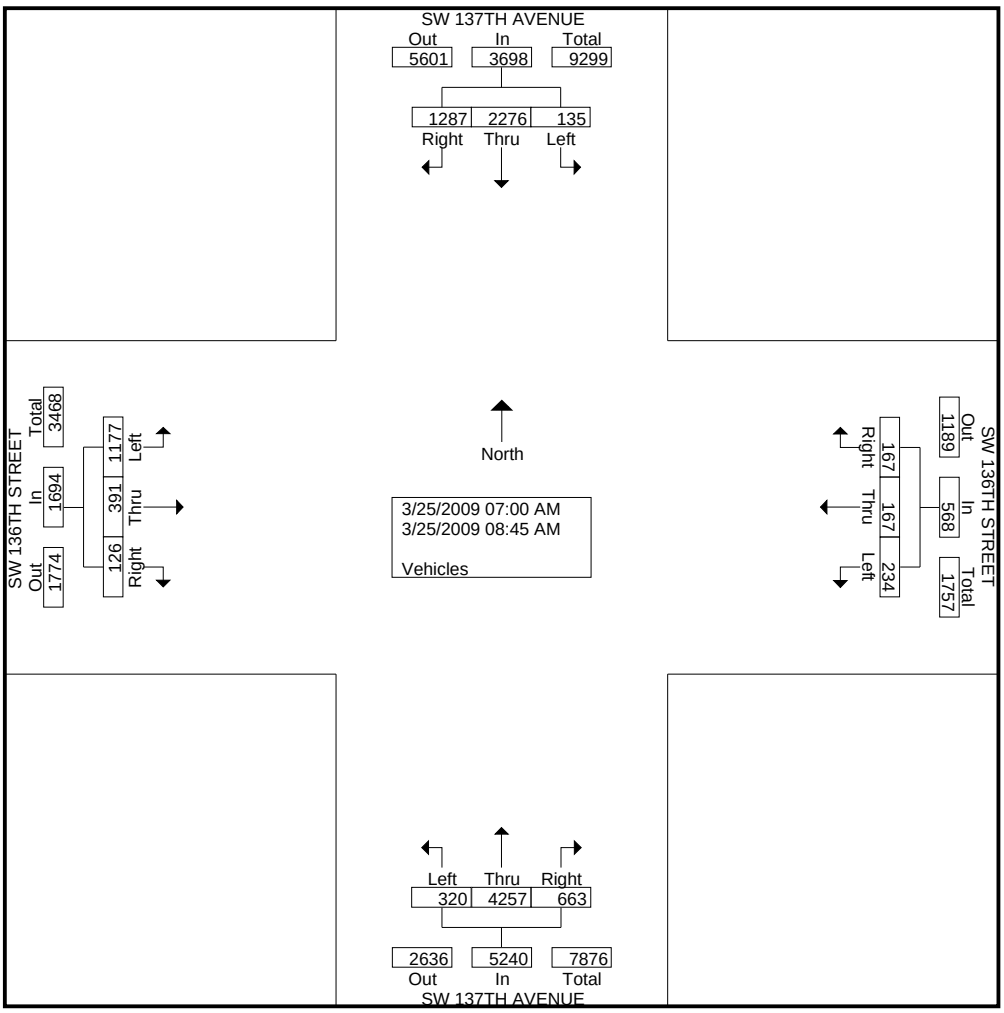
Traffic Counts

M Valdes & M Hernandez
Traffic Engineering Division

File Name : SW 137 Ave & 136 St TMC AM
Site Code : 10021231
Start Date : 3/25/2009
Page No : 1

Groups Printed- Vehicles

	SW 137TH AVENUE From North				SW 136TH STREET From East				SW 137TH AVENUE From South				SW 136TH STREET From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
07:00 AM	126	281	10	417	26	21	33	80	90	615	30	735	17	59	134	210	1442
07:15 AM	167	235	23	425	21	17	23	61	112	563	39	714	16	64	161	241	1441
07:30 AM	143	190	15	348	23	25	39	87	89	563	33	685	17	42	165	224	1344
07:45 AM	106	346	12	464	18	28	36	82	93	608	39	740	16	60	198	274	1560
Total	542	1052	60	1654	88	91	131	310	384	2349	141	2874	66	225	658	949	5787
08:00 AM	167	307	14	488	13	14	18	45	80	484	35	599	17	46	141	204	1336
08:15 AM	200	336	18	554	20	17	22	59	93	593	46	732	17	41	122	180	1525
08:30 AM	176	296	27	499	16	22	40	78	66	465	58	589	10	44	133	187	1353
08:45 AM	202	285	16	503	30	23	23	76	40	366	40	446	16	35	123	174	1199
Total	745	1224	75	2044	79	76	103	258	279	1908	179	2366	60	166	519	745	5413
Grand Total	1287	2276	135	3698	167	167	234	568	663	4257	320	5240	126	391	1177	1694	11200
Apprch %	34.8	61.5	3.7		29.4	29.4	41.2		12.7	81.2	6.1		7.4	23.1	69.5		
Total %	11.5	20.3	1.2	33	1.5	1.5	2.1	5.1	5.9	38	2.9	46.8	1.1	3.5	10.5	15.1	

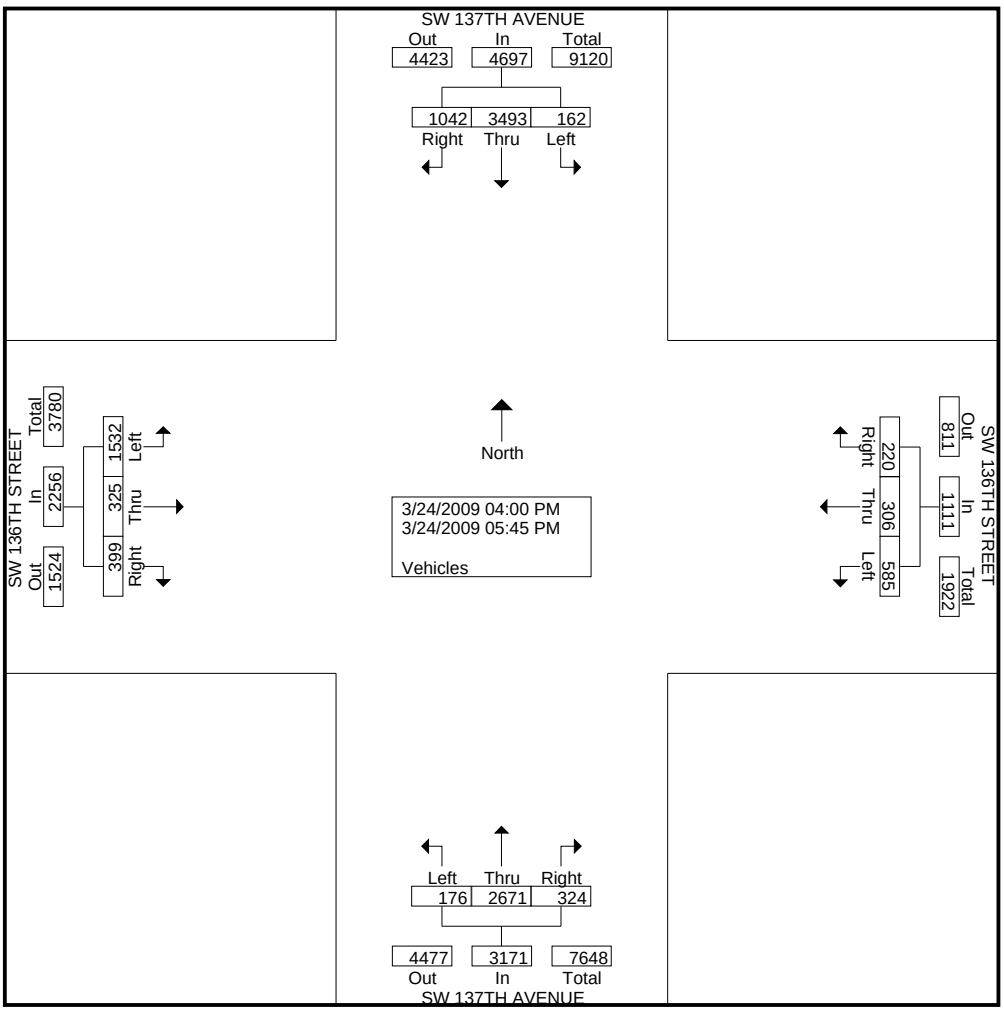


M Valdes & M Hernandez
Traffic Engineering Division

File Name : SW 137 Ave & 136 St TMC PM
Site Code : 10021231
Start Date : 3/24/2009
Page No : 1

Groups Printed- Vehicles

	SW 137TH AVENUE From North				SW 136TH STREET From East				SW 137TH AVENUE From South				SW 136TH STREET From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
04:00 PM	119	399	30	548	21	26	79	126	43	338	20	401	52	39	217	308	1383
04:15 PM	141	425	18	584	31	37	62	130	42	268	22	332	47	37	167	251	1297
04:30 PM	139	422	12	573	39	30	64	133	33	338	19	390	79	30	187	296	1392
04:45 PM	137	476	21	634	29	32	80	141	30	328	22	380	41	24	217	282	1437
Total	536	1722	81	2339	120	125	285	530	148	1272	83	1503	219	130	788	1137	5509
05:00 PM	172	470	18	660	25	46	77	148	58	372	26	456	50	43	214	307	1571
05:15 PM	131	419	17	567	17	46	68	131	36	323	23	382	52	49	188	289	1369
05:30 PM	114	456	33	603	30	42	66	138	42	372	26	440	43	53	152	248	1429
05:45 PM	89	426	13	528	28	47	89	164	40	332	18	390	35	50	190	275	1357
Total	506	1771	81	2358	100	181	300	581	176	1399	93	1668	180	195	744	1119	5726
Grand Total	1042	3493	162	4697	220	306	585	1111	324	2671	176	3171	399	325	1532	2256	11235
Apprch %	22.2	74.4	3.4		19.8	27.5	52.7		10.2	84.2	5.6		17.7	14.4	67.9		
Total %	9.3	31.1	1.4	41.8	2	2.7	5.2	9.9	2.9	23.8	1.6	28.2	3.6	2.9	13.6	20.1	



Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 11
SW 137th Ave & SW 136th St
NB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	09-Feb-10	NB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		20	212		
12:15		10	236		
12:30		6	256		
12:45		12	277	48	981
01:00		12	274		
01:15		8	247		
01:30		4	288		
01:45		3	280	27	1089
02:00		4	342		
02:15		3	364		
02:30		3	348		
02:45		2	356	12	1410
03:00		2	387		
03:15		0	394		
03:30		3	382		
03:45		2	467	7	1630
04:00		2	424		
04:15		6	402		
04:30		8	379		
04:45		13	402	29	1607
05:00		6	430		
05:15		18	400		
05:30		20	449		
05:45		38	402	82	1681
06:00		41	356		
06:15		58	367		
06:30		70	344		
06:45		59	385	228	1452
07:00		86	323		
07:15		72	334		
07:30		78	300		
07:45		71	236	307	1193
08:00		38	266		
08:15		36	221		
08:30		96	208		
08:45		95	202	265	897
09:00		102	186		
09:15		100	188		
09:30		107	155		
09:45		145	170	454	699
10:00		228	146		
10:15		176	137		
10:30		166	118		
10:45		163	112	733	513
11:00		194	94		
11:15		242	82		
11:30		234	63		
11:45		260	64	930	303
Total		3122	13455		
Percent		18.8%	81.2%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 11
SW 137th Ave & SW 136th St
NB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	10-Feb-10	NB		Hour Totals	
Time	Wed	Morning	Afternoon	Morning	Afternoon
12:00		49	326		
12:15		23	254		
12:30		31	220		
12:45		26	183	129	983
01:00		17	88		
01:15		18	68		
01:30		14	146		
01:45		0	189	49	491
02:00		1	248		
02:15		0	294		
02:30		0	321		
02:45		2	322	3	1185
03:00		2	300		
03:15		1	320		
03:30		4	308		
03:45		2	365	9	1293
04:00		0	334		
04:15		4	314		
04:30		4	312		
04:45		6	283	14	1243
05:00		3	188		
05:15		10	124		
05:30		10	62		
05:45		24	60	47	434
06:00		23	34		
06:15		26	27		
06:30		36	16		
06:45		25	24	110	101
07:00		27	12		
07:15		24	12		
07:30		26	20		
07:45		8	11	85	55
08:00		16	16		
08:15		18	16		
08:30		8	17		
08:45		28	16	70	65
09:00		48	14		
09:15		51	11		
09:30		32	16		
09:45		34	10	165	51
10:00		29	12		
10:15		51	16		
10:30		90	15		
10:45		66	11	236	54
11:00		102	9		
11:15		172	6		
11:30		188	4		
11:45		253	4	715	23
Total		1632	5978		
Percent		21.4%	78.6%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 11
SW 137th Ave & SW 136th St
NB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		4	82		
12:15		0	32		
12:30		2	33		
12:45		0	32	6	179
01:00		0	32		
01:15		1	16		
01:30		2	50		
01:45		0	189	3	287
02:00		4	246		
02:15		0	289		
02:30		0	294		
02:45		0	291	4	1120
03:00		0	278		
03:15		1	308		
03:30		0	260		
03:45		0	276	1	1122
04:00		1	247		
04:15		1	280		
04:30		0	294		
04:45		0	246	2	1067
05:00		0	168		
05:15		2	114		
05:30		2	56		
05:45		4	38	8	376
06:00		8	24		
06:15		5	13		
06:30		5	16		
06:45		10	16	28	69
07:00		10	10		
07:15		10	13		
07:30		10	18		
07:45		11	8	41	49
08:00		8	19		
08:15		10	12		
08:30		16	12		
08:45		20	10	54	53
09:00		20	16		
09:15		25	12		
09:30		18	8		
09:45		25	8	88	44
10:00		25	8		
10:15		24	7		
10:30		22	10		
10:45		26	7	97	32
11:00		40	3		
11:15		74	8		
11:30		112	8		
11:45		167	4	393	23
Total		725	4421		
Percent		14.1%	85.9%		
Grand Total		5479	23854		
Percent		18.7%	81.3%		
ADT		ADT 9,778		AADT 9,778	

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 11
SW 137th Ave & SW 136th St
SB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	09-Feb-10	SB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		85	399		
12:15		75	378		
12:30		88	384		
12:45		58	425	306	1586
01:00		58	393		
01:15		68	389		
01:30		48	420		
01:45		35	404	209	1606
02:00		22	429		
02:15		26	447		
02:30		18	404		
02:45		18	481	84	1761
03:00		13	486		
03:15		12	494		
03:30		16	495		
03:45		18	491	59	1966
04:00		18	550		
04:15		20	572		
04:30		18	524		
04:45		33	606	89	2252
05:00		31	578		
05:15		48	540		
05:30		58	590		
05:45		92	553	229	2261
06:00		93	592		
06:15		116	574		
06:30		177	514		
06:45		224	588	610	2268
07:00		278	554		
07:15		336	586		
07:30		389	486		
07:45		459	479	1462	2105
08:00		462	520		
08:15		460	420		
08:30		518	372		
08:45		496	396	1936	1708
09:00		429	392		
09:15		366	360		
09:30		366	316		
09:45		348	316	1509	1384
10:00		336	276		
10:15		367	275		
10:30		363	210		
10:45		368	210	1434	971
11:00		362	196		
11:15		336	165		
11:30		388	146		
11:45		372	152	1458	659
Total		9385	20527		
Percent		31.4%	68.6%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 11
SW 137th Ave & SW 136th St
SB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	10-Feb-10	SB		Hour Totals	
Time	Wed	Morning	Afternoon	Morning	Afternoon
12:00		99	410		
12:15		82	438		
12:30		75	398		
12:45		42	392	298	1638
01:00		11	420		
01:15		40	410		
01:30		38	406		
01:45		35	422	124	1658
02:00		25	440		
02:15		26	463		
02:30		16	438		
02:45		32	510	99	1851
03:00		17	522		
03:15		10	474		
03:30		14	536		
03:45		17	442	58	1974
04:00		18	580		
04:15		16	562		
04:30		28	536		
04:45		25	537	87	2215
05:00		38	523		
05:15		44	573		
05:30		64	624		
05:45		80	507	226	2227
06:00		70	538		
06:15		109	514		
06:30		166	490		
06:45		250	585	595	2127
07:00		274	559		
07:15		366	474		
07:30		407	496		
07:45		453	454	1500	1983
08:00		472	464		
08:15		486	450		
08:30		456	362		
08:45		506	403	1920	1679
09:00		408	374		
09:15		372	357		
09:30		324	328		
09:45		315	310	1419	1369
10:00		318	294		
10:15		348	306		
10:30		360	255		
10:45		312	200	1338	1055
11:00		360	190		
11:15		354	169		
11:30		340	133		
11:45		377	146	1431	638
Total		9095	20414		
Percent		30.8%	69.2%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 11
SW 137th Ave & SW 136th St
SB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		116	374		
12:15		104	378		
12:30		82	385		
12:45		74	432	376	1569
01:00		46	440		
01:15		44	377		
01:30		27	444		
01:45		36	438	153	1699
02:00		38	415		
02:15		21	471		
02:30		24	416		
02:45		26	500	109	1802
03:00		20	501		
03:15		16	447		
03:30		24	503		
03:45		14	485	74	1936
04:00		24	539		
04:15		19	554		
04:30		26	544		
04:45		32	600	101	2237
05:00		44	562		
05:15		39	548		
05:30		50	630		
05:45		86	558	219	2298
06:00		86	581		
06:15		124	587		
06:30		169	545		
06:45		222	568	601	2281
07:00		268	508		
07:15		360	558		
07:30		392	539		
07:45		454	527	1474	2132
08:00		452	514		
08:15		456	554		
08:30		462	449		
08:45		450	419	1820	1936
09:00		408	428		
09:15		364	378		
09:30		324	324		
09:45		303	312	1399	1442
10:00		310	300		
10:15		323	290		
10:30		322	270		
10:45		296	237	1251	1097
11:00		382	184		
11:15		356	190		
11:30		358	156		
11:45		370	145	1466	675
Total		9043	21104		
Percent		30.0%	70.0%		
Grand Total		27523	62045		
Percent		30.7%	69.3%		
ADT		ADT 29,856		AADT 29,856	

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 11
SW 137th Ave & SW 136th St
EB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	09-Feb-10	EB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		17	216		
12:15		14	208		
12:30		10	196		
12:45		23	170	64	790
01:00		21	201		
01:15		10	172		
01:30		11	176		
01:45		2	168	44	717
02:00		2	184		
02:15		6	192		
02:30		3	184		
02:45		5	162	16	722
03:00		4	170		
03:15		4	216		
03:30		7	212		
03:45		5	239	20	837
04:00		3	266		
04:15		6	235		
04:30		12	238		
04:45		14	244	35	983
05:00		12	286		
05:15		30	254		
05:30		33	258		
05:45		50	201	125	999
06:00		101	198		
06:15		119	182		
06:30		186	215		
06:45		237	134	643	729
07:00		216	170		
07:15		206	130		
07:30		213	110		
07:45		212	94	847	504
08:00		209	89		
08:15		224	151		
08:30		228	132		
08:45		242	108	903	480
09:00		190	78		
09:15		166	71		
09:30		171	228		
09:45		178	112	705	489
10:00		158	87		
10:15		156	55		
10:30		164	102		
10:45		168	208	646	452
11:00		170	53		
11:15		156	52		
11:30		180	27		
11:45		179	26	685	158
Total		4733	7860		
Percent		37.6%	62.4%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 11
SW 137th Ave & SW 136th St
EB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	10-Feb-10	EB		Hour Totals	
Time	Wed	Morning	Afternoon	Morning	Afternoon
12:00		22	185		
12:15		15	176		
12:30		11	176		
12:45		16	168	64	705
01:00		18	188		
01:15		4	218		
01:30		8	188		
01:45		10	240	40	834
02:00		5	170		
02:15		4	207		
02:30		3	212		
02:45		3	162	15	751
03:00		6	205		
03:15		4	184		
03:30		6	239		
03:45		5	279	21	907
04:00		6	264		
04:15		6	222		
04:30		7	248		
04:45		16	219	35	953
05:00		12	300		
05:15		25	236		
05:30		24	251		
05:45		38	172	99	959
06:00		86	194		
06:15		126	202		
06:30		174	180		
06:45		228	157	614	733
07:00		220	118		
07:15		212	118		
07:30		225	107		
07:45		223	84	880	427
08:00		208	112		
08:15		209	87		
08:30		233	70		
08:45		227	58	877	327
09:00		199	79		
09:15		154	81		
09:30		162	76		
09:45		174	61	689	297
10:00		155	66		
10:15		164	50		
10:30		162	44		
10:45		154	36	635	196
11:00		156	42		
11:15		170	34		
11:30		170	37		
11:45		180	19	676	132
Total		4645	7221		
Percent		39.1%	60.9%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 11
SW 137th Ave & SW 136th St
EB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		16	218		
12:15		10	194		
12:30		19	194		
12:45		25	176	70	782
01:00		21	199		
01:15		12	178		
01:30		6	132		
01:45		5	152	44	661
02:00		4	211		
02:15		3	200		
02:30		2	202		
02:45		4	174	13	787
03:00		6	184		
03:15		10	216		
03:30		2	225		
03:45		7	245	25	870
04:00		6	274		
04:15		8	224		
04:30		16	232		
04:45		13	201	43	931
05:00		18	306		
05:15		27	270		
05:30		34	263		
05:45		36	178	115	1017
06:00		94	188		
06:15		104	181		
06:30		168	186		
06:45		224	164	590	719
07:00		256	141		
07:15		181	114		
07:30		204	126		
07:45		196	107	837	488
08:00		202	96		
08:15		220	103		
08:30		225	92		
08:45		232	92	879	383
09:00		182	72		
09:15		164	56		
09:30		148	68		
09:45		142	70	636	266
10:00		158	98		
10:15		160	218		
10:30		172	212		
10:45		168	146	658	674
11:00		161	63		
11:15		149	56		
11:30		174	35		
11:45		128	30	612	184
Total		4522	7762		
Percent		36.8%	63.2%		
Grand Total		13900	22843		
Percent		37.8%	62.2%		
ADT		ADT 12,248		AADT 12,248	

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 11
SW 137th Ave & SW 136th St
WB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start	09-Feb-10	WB		Hour Totals	
Time	Tue	Morning	Afternoon	Morning	Afternoon
12:00		15	94		
12:15		8	104		
12:30		12	114		
12:45		5	117	40	429
01:00		12	110		
01:15		10	110		
01:30		1	131		
01:45		0	116	23	467
02:00		4	117		
02:15		2	112		
02:30		1	122		
02:45		3	128	10	479
03:00		3	120		
03:15		4	140		
03:30		4	140		
03:45		2	124	13	524
04:00		2	120		
04:15		1	121		
04:30		1	128		
04:45		0	154	4	523
05:00		7	143		
05:15		3	134		
05:30		6	123		
05:45		6	125	22	525
06:00		11	120		
06:15		15	134		
06:30		33	116		
06:45		27	125	86	495
07:00		47	126		
07:15		44	121		
07:30		54	109		
07:45		71	96	216	452
08:00		4	98		
08:15		0	83		
08:30		40	86		
08:45		90	79	134	346
09:00		70	91		
09:15		82	80		
09:30		72	58		
09:45		91	50	315	279
10:00		88	52		
10:15		101	37		
10:30		100	26		
10:45		82	30	371	145
11:00		106	34		
11:15		98	27		
11:30		99	16		
11:45		91	15	394	92
Total		1628	4756		
Percent		25.5%	74.5%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 11
SW 137th Ave & SW 136th St
WB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	10-Feb-10 Wed	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		13	100		
12:15		9	121		
12:30		8	88		
12:45		12	114	42	423
01:00		42	119		
01:15		31	106		
01:30		9	120		
01:45		7	108	89	453
02:00		2	118		
02:15		6	115		
02:30		2	114		
02:45		6	109	16	456
03:00		2	120		
03:15		5	156		
03:30		1	142		
03:45		4	137	12	555
04:00		1	119		
04:15		1	121		
04:30		4	112		
04:45		0	135	6	487
05:00		4	117		
05:15		5	137		
05:30		4	143		
05:45		8	118	21	515
06:00		14	126		
06:15		18	139		
06:30		40	116		
06:45		33	114	105	495
07:00		40	121		
07:15		42	124		
07:30		48	102		
07:45		60	86	190	433
08:00		65	85		
08:15		77	67		
08:30		86	73		
08:45		80	88	308	313
09:00		84	92		
09:15		87	80		
09:30		81	50		
09:45		88	48	340	270
10:00		89	50		
10:15		76	32		
10:30		90	33		
10:45		84	47	339	162
11:00		90	31		
11:15		80	25		
11:30		88	21		
11:45		100	25	358	102
Total		1826	4664		
Percent		28.1%	71.9%		

Miami-Dade PublicWorks Dep.
Traffic Engineering Division
Jessica Valdivia-Zwolinski

Site Code: 11
SW 137th Ave & SW 136th St
WB
Date Start: 09-Feb-10
Date End: 11-Feb-10

Start Time	11-Feb-10 Thu	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		18	93		
12:15		9	78		
12:30		8	98		
12:45		13	101	48	370
01:00		14	105		
01:15		7	99		
01:30		8	110		
01:45		7	102	36	416
02:00		5	111		
02:15		4	98		
02:30		2	96		
02:45		3	103	14	408
03:00		4	112		
03:15		0	127		
03:30		4	147		
03:45		0	138	8	524
04:00		1	128		
04:15		1	134		
04:30		4	140		
04:45		4	150	10	552
05:00		5	118		
05:15		9	129		
05:30		4	144		
05:45		5	127	23	518
06:00		10	129		
06:15		14	118		
06:30		24	132		
06:45		27	125	75	504
07:00		42	153		
07:15		42	121		
07:30		46	131		
07:45		55	130	185	535
08:00		84	110		
08:15		74	90		
08:30		67	65		
08:45		83	80	308	345
09:00		76	68		
09:15		59	62		
09:30		90	64		
09:45		84	51	309	245
10:00		94	44		
10:15		90	45		
10:30		82	40		
10:45		74	33	340	162
11:00		64	31		
11:15		74	28		
11:30		86	21		
11:45		90	17	314	97
Total		1670	4676		
Percent		26.3%	73.7%		
Grand Total		5124	14096		
Percent		26.7%	73.3%		
ADT		ADT 6,407		AADT 6,407	

Appendix C

Signal Timing

TOD Schedule Report

for 4825: SW 137 Av&SW 136 St

Print Date: 10/26/2011

Print Time: 3:39 AM

Asset	Intersection	TOD Schedule	Op Mode	Plan #	Cycle	Offset	TOD Setting	Active PhaseBank	Active Maximum
4825	SW 137 Av&SW 136 St	DOW-4		N/A	0	0	N/A	0	Max 0

Splits

PH 1	PH 2	PH 3	PH 4	PH 5	PH 6	PH 7	PH 8
NBL	SBT	EBT	WBT	SBL	NBT	-	-
0	0	0	0	0	0	0	0

Active Phase Bank: Phase Bank 1

Phase		Walk (Phase Bank 1 - 2 - 3)	Don't Walk (1 - 2 - 3)	Min Initial (1 - 2 - 3)	Veh Ext (1 - 2 - 3)	Max Limit (1 - 2 - 3)	Max 2 (1 - 2 - 3)	Yellow	Red
1	NBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	5 - 15 - 15	15 - 7 - 15	4	0
2	SBT	0 - 0 - 0	0 - 0 - 0	16 - 16 - 16	1 - 1 - 1	25 - 50 - 50	0 - 40 - 50	4	1
3	EBT	0 - 0 - 0	0 - 0 - 0	7 - 7 - 7	4 - 4 - 4	15 - 30 - 35	50 - 20 - 50	4	1.1
4	WBT	2 - 2 - 2	18 - 18 - 18	7 - 7 - 7	2.5 - 2.5 - 2.5	10 - 20 - 20	40 - 15 - 20	4	1.1
5	SBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	5 - 15 - 15	15 - 7 - 15	4	0
6	NBT	0 - 0 - 0	0 - 0 - 0	16 - 16 - 16	1 - 1 - 1	25 - 50 - 50	0 - 40 - 50	4	1
7	-	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0	0
8	-	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0	0

Last In Service Date: unknown

Permitted Phases

	12345678
Default	123456--
External Permit 0	-234-6--
External Permit 1	-234-6--
External Permit 2	-234-6--

Current TOD Schedule	Plan	Cycle	Green Time 1 NBL	2 SBT	3 EBT	4 WBT	5 SBL	6 NBT	7 -	8 -	Ring Offset	Offset
	1	160	10	81	40	10	10	81	0	0	0	28
	2	140	15	51	35	20	15	51	0	0	0	32
	4	110	12	34	25	20	12	34	0	0	0	20
	7	120	11	40	30	20	11	40	0	0	0	69
	10	160	15	65	35	26	15	65	0	0	0	135
	11	150	7	91	13	20	7	91	0	0	0	141
	13	130	12	49	30	20	12	49	0	0	0	0
	17	140	15	51	35	20	15	51	0	0	0	134
	18	130	12	49	30	20	12	49	0	0	0	29

Local TOD Schedule

Time	Plan	DOW
0000	Free	Su M T W Th F S
0630	1	M T W Th F
0830	13	Su S
0900	7	M T W Th F
1300	Free	Su
1500	2	M T W Th F
1530	13	Su
1600	10	M T W Th F
1900	17	M T W Th F
2000	18	M T W Th F
2115	Free	Su
2200	Free	M T W Th F S

Current Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	--------	M T W ThF
0600	TOD OUTPUTS	-----3--	M T W ThF
0630	TOD OUTPUTS	--------	M T W ThF
2200	TOD OUTPUTS	------2-	M T W ThF S

Local Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	--------	M T W ThF
0000	TOD OUTPUTS	-------1	S
0000	TOD OUTPUTS	------2-	Su
0100	TOD OUTPUTS	--------	Su S
0600	TOD OUTPUTS	-----3--	M T W ThF
0630	TOD OUTPUTS	--------	M T W ThF
0830	TOD OUTPUTS	--------	Su S
1300	TOD OUTPUTS	----4---	Su
1530	TOD OUTPUTS	--------	Su
2115	TOD OUTPUTS	----4---	Su
2200	TOD OUTPUTS	------2-	M T W ThF S
2215	TOD OUTPUTS	------2-	Su

*** Settings**

Blank - FREE - Phase Bank 1, Max 1
Blank - Plan - Phase Bank 1, Max 2
1 - Phase Bank 2, Max 1
2 - Phase Bank 2, Max 2
3 - Phase Bank 3, Max 1
4 - Phase Bank 3, Max 2
5 - EXTERNAL PERMIT 1
6 - EXTERNAL PERMIT 2
7 - X-PED OMIT
8 - TBA

No Calendar Defined/Enabled

3.17.

SW 97 Avenue

&

SW 24 Street

Appendix A

Crash Details, Summaries, Charts, and Collision Diagrams

COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*

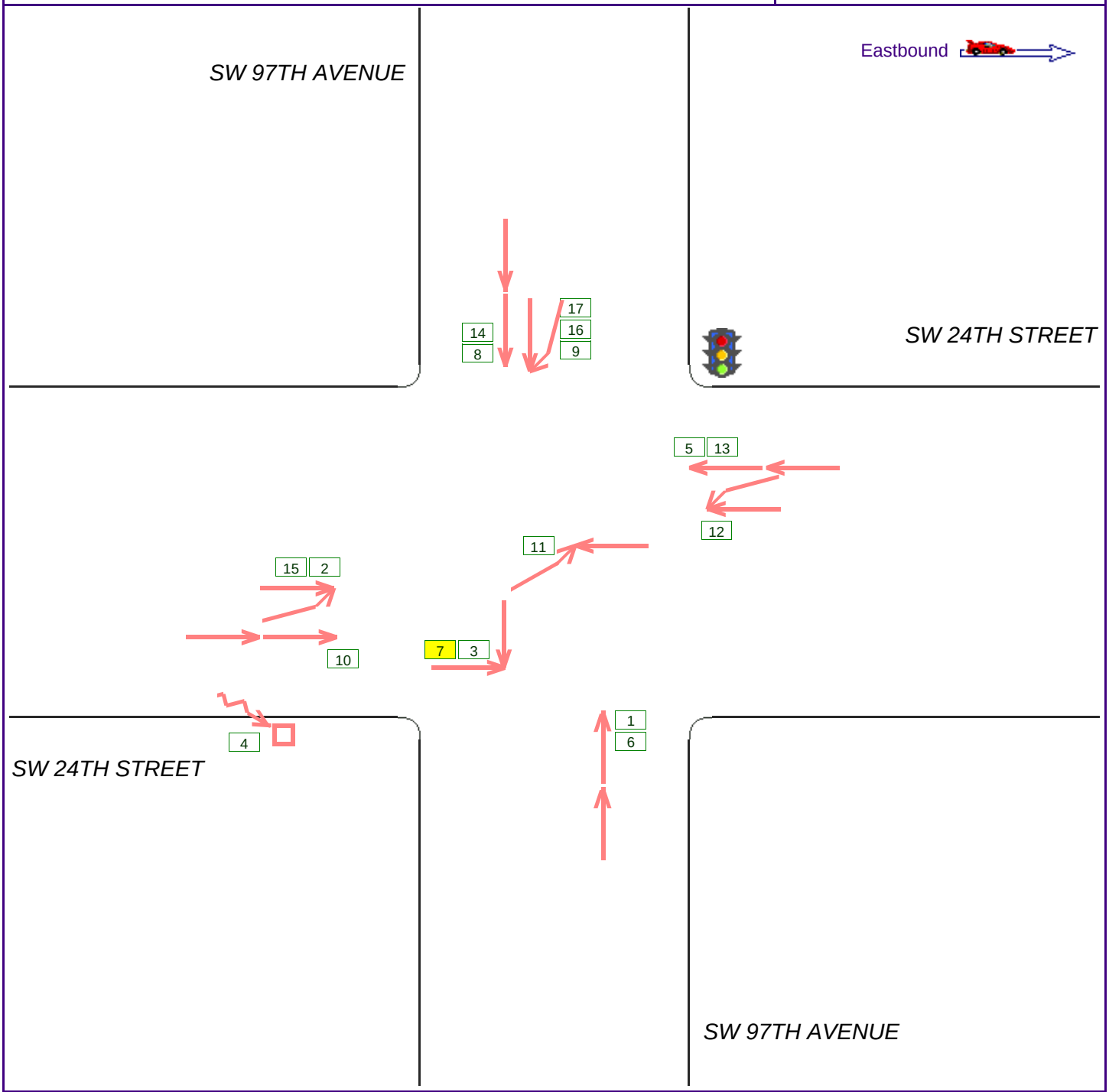
INTERSECTION: *SW 24TH STREET*

PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2006* TO *12/31/2006*

FILE: *SW-97AV-24ST-06*

CASE # : *10-21231*

BY: *GM* DATE: *6/17/2010*



SYMBOLS				MANNER OF COLLISION			
	MOVING VEHICLE	P	PEDESTRIAN		REAR END		HEAD ON
	TURNING VEHICLE	B	BICYCLIST		LEFT TURN		RIGHT TURN
	BACKING VEHICLE	A	ANIMAL		LEFT TURN		RIGHT TURN
	PARKED VEHICLE		FIXED OBJECT		OVERTAKE		RIGHT ANGLE
999	RECORD NUMBER		Injury		OUT OF CONTROL		SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 24TH STREET
LOCATION: SW 97TH AVENUE AND SW 24TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW-97AV-24ST-06
BY: GM
DATE: 6/17/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	4/18/2006	12:00	2	N/R	1	1			4	Rend	R.END	
2	4/28/2006	21:30	2	N/R	4	1	1	2	13	Ovtk	IMP. PASSING OR LANE USE	
3	5/23/2006	12:56	2	N/R	4	1	1	1	17	Rang	RAN RED LIGHT	
4	7/9/2006	22:55	1	N/R	1	4	1	1	4	FixO	STRUCK A TREE	
5	7/27/2006	16:05	2	N/R	1	1	1	1	4	Rend	R.END	
6	8/22/2006	17:06	2	N/R	1	1	1	1	4	Rend	R.END	
7	9/2/2006	3:03	2	INJ	4	1	1	1	17	Rang	RAN RED LIGHT	
8	9/7/2006	12:03	2	N/R	1	1			4	Rend	R.END	
9	9/19/2006	11:48	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING	
10	9/29/2006	14:40	2	N/R	1	1	1	1	4	Rend	R.END	
11	11/1/2006	13:56	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
12	11/7/2006	7:40	2	N/R	1	1	1	2	20	Ovtk	IMP. LANE CHANGE	
13	11/6/2006	21:13	2	N/R	1	1			4	Rend	R.END	
14	11/11/2006	18:59	2	N/R	4	1			4	Rend	R.END	
15	11/17/2006	9:50	2	N/R	1	1	1	2	20	Ovtk	IMP. LANE CAHNGE	
16	12/5/2006	17:00	2	N/R	1	1			17	Ovtk	RAN RED LIGHT	
17	12/12/2006	11:30	2	N/R	1	1	1	2	20	Ovtk	IMP. LANE CHANGE	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 24TH STREET* **LOCATION:** *SW 97TH AVENUE AND SW 24TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *6/17/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	2	11.8%
10 AM - 4 PM	7	41.2%
4 PM - 7 PM	4	23.5%
7 PM - 12 AM	3	17.6%
12 AM - 6 AM	1	5.9%
Unspecified	0	0.0%
Total	**17**	

DIRECTION	# ACC	%
North	4	12.1%
South	11	33.3%
East	11	33.3%
West	7	21.2%
Total	**33**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	8	47.1%
Cloudy	4	23.5%
Rain	0	0.0%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	5	29.4%
Total	**17**	

ACCIDENT TYPE	# ACC	%
Rear End	7	41.2%
Overtake	6	35.3%
Right Angle	2	11.8%
Left Turn	1	5.9%
Right Turn	0	0.0%
Fixed Object	1	5.9%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**17**	

SURFACE	# ACC	%
Dry	12	70.6%
Wet	0	0.0%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	5	29.4%
Total	**17**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	1	5.9%
Property Damage	0	0.0%
Non-Reportable	16	94.1%
Total	**17**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	2	11.8%
Spring (Mar-May)	3	17.6%
Summer (Jun-Aug)	3	17.6%
Fall (Sep-Nov)	9	52.9%
Total	**17**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	33	100.0%
Commercial Vehicles	0	0.0%
Total	**33**	

DAY OF WEEK	# ACC	%
Sunday	1	5.9%
Monday	1	5.9%
Tuesday	7	41.2%
Wednesday	1	5.9%
Thursday	2	11.8%
Friday	3	17.6%
Saturday	2	11.8%
Total	**17**	

LIGHT CONDITION	# ACC	%
Daylight	13	76.5%
Dawn/Dusk	0	0.0%
Night	4	23.5%
Unspecified	0	0.0%
Total	**17**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

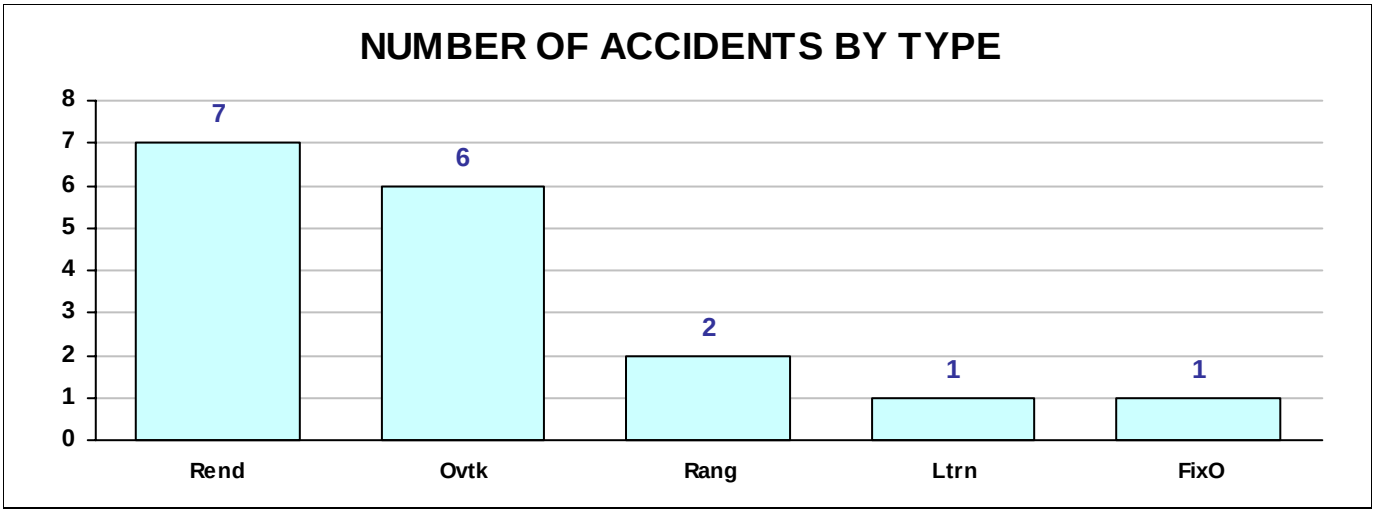
	2006
Fatal Accidents	0
Injury Accidents	1
Property Damage Accidents	0
Non-Reportable Accidents	16
Total Accidents	**17**

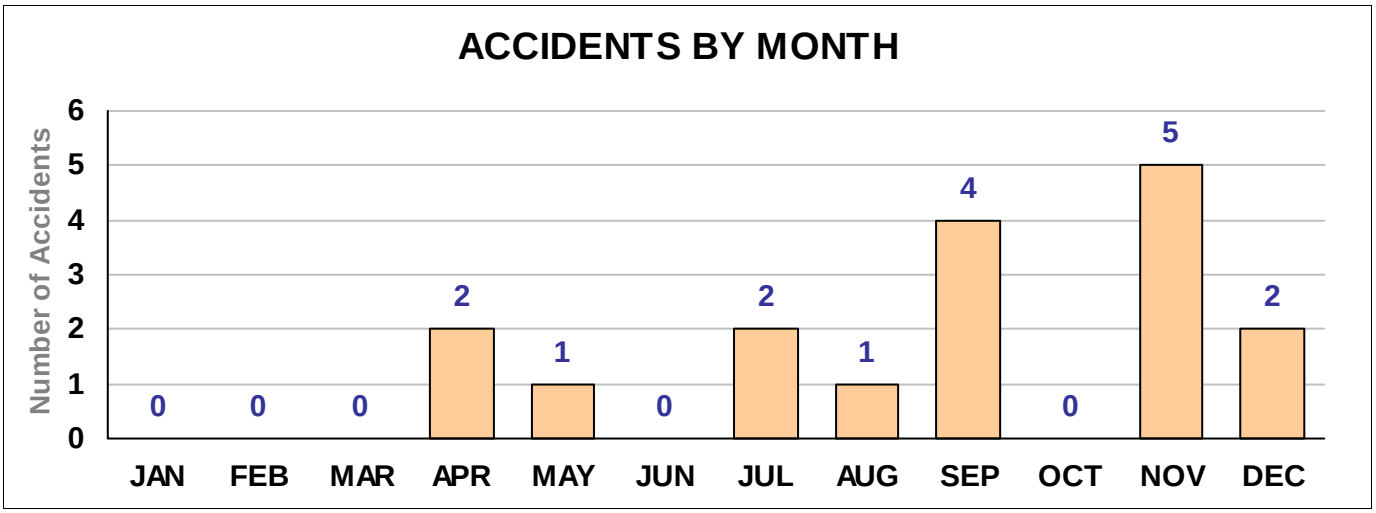
HSA CHARTS

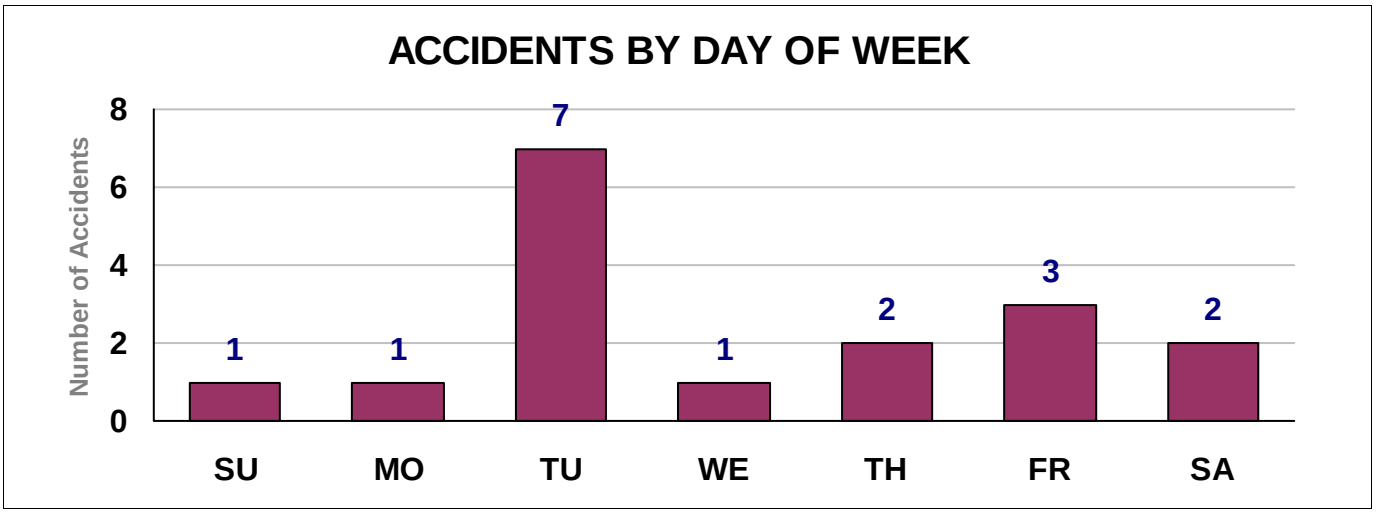
ROUTE: *SW 24TH STREET* **LOCATION:** *SW 97TH AVENUE AND SW 24TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/17/2010*





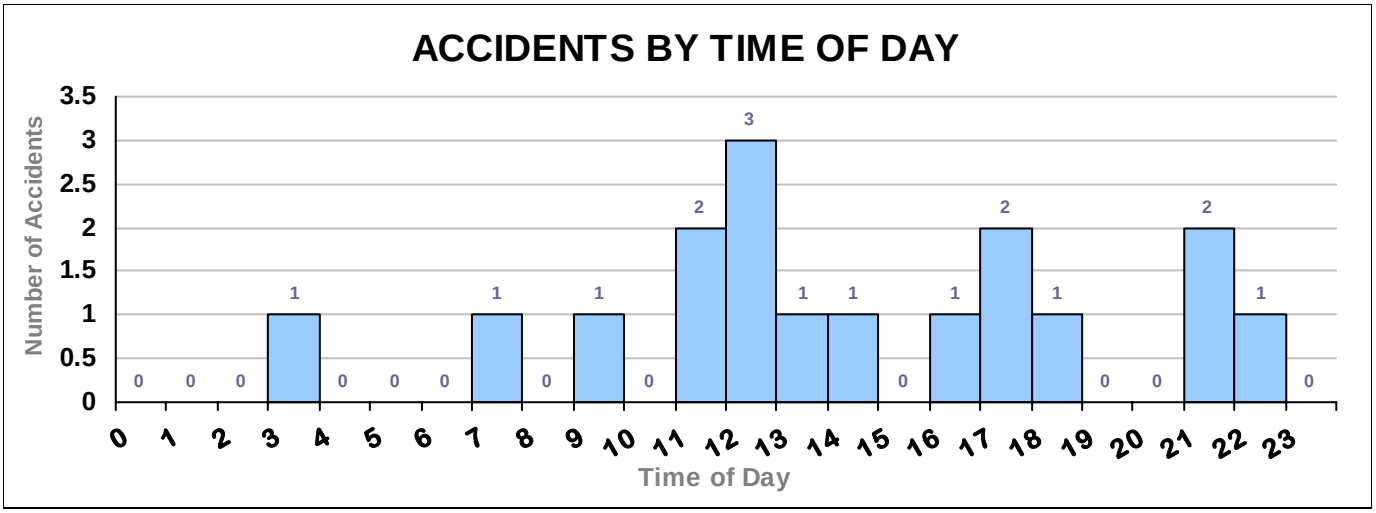


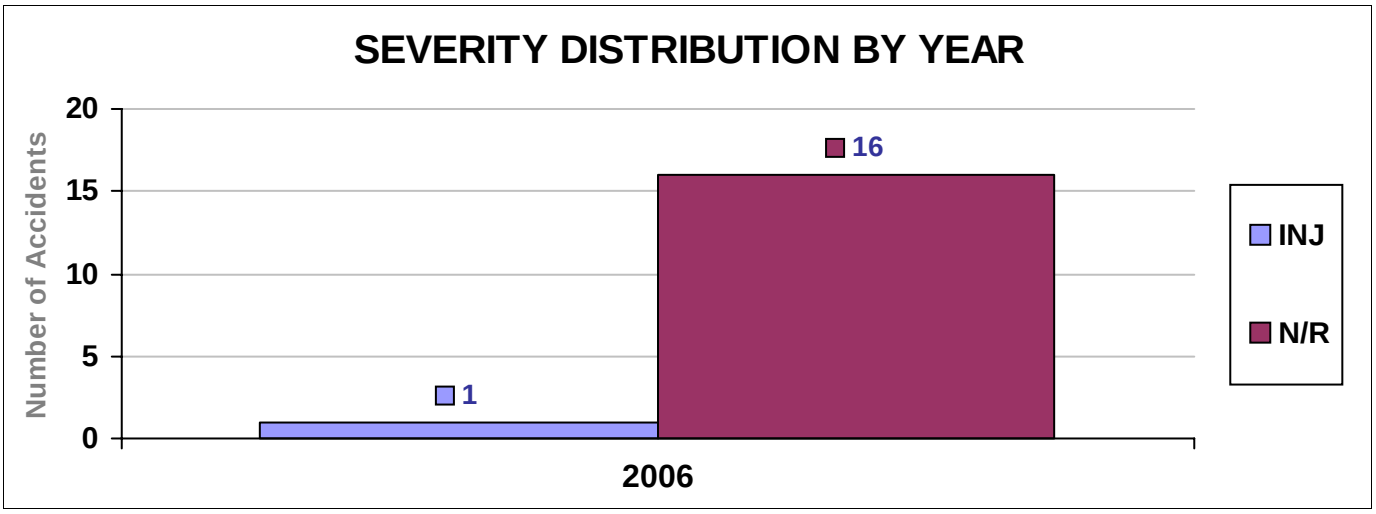
HSA CHARTS

ROUTE: *SW 24TH STREET* **LOCATION:** *SW 97TH AVENUE AND SW 24TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/17/2010*



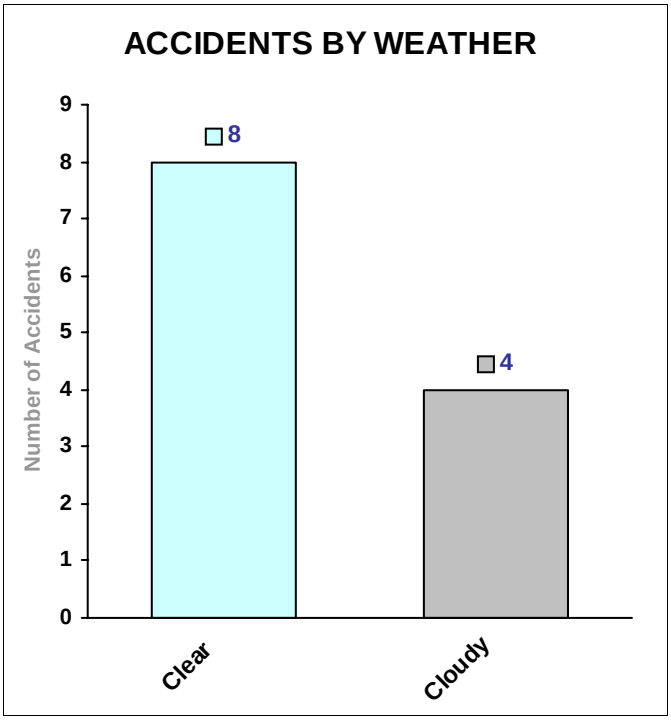


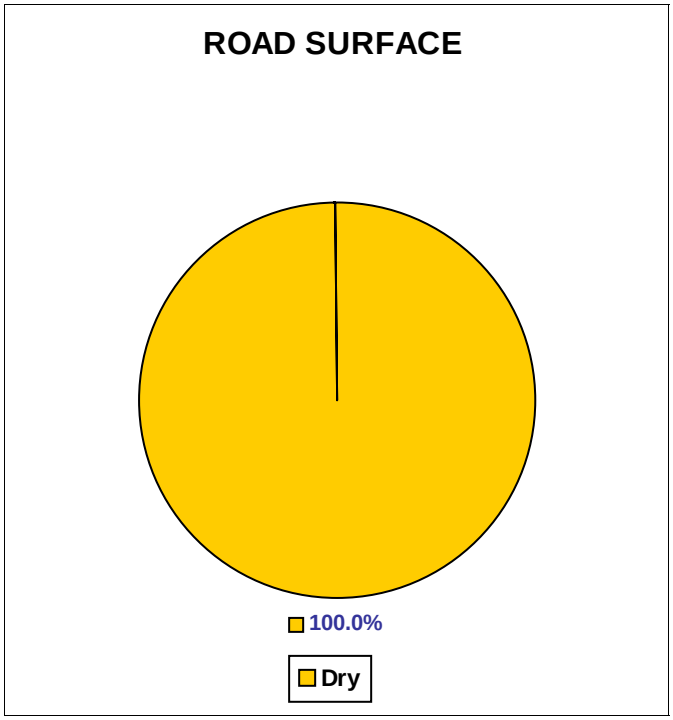
HSA CHARTS

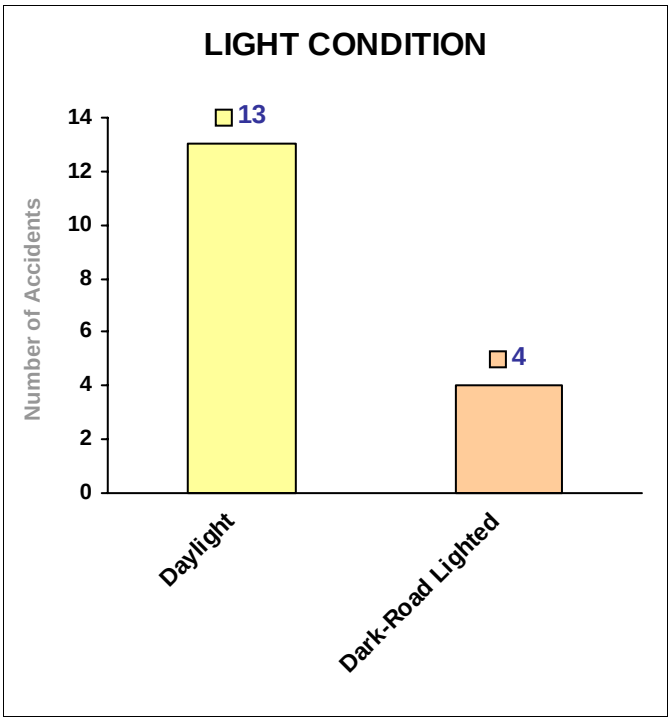
ROUTE: *SW 24TH STREET* **LOCATION:** *SW 97TH AVENUE AND SW 24TH STREET*

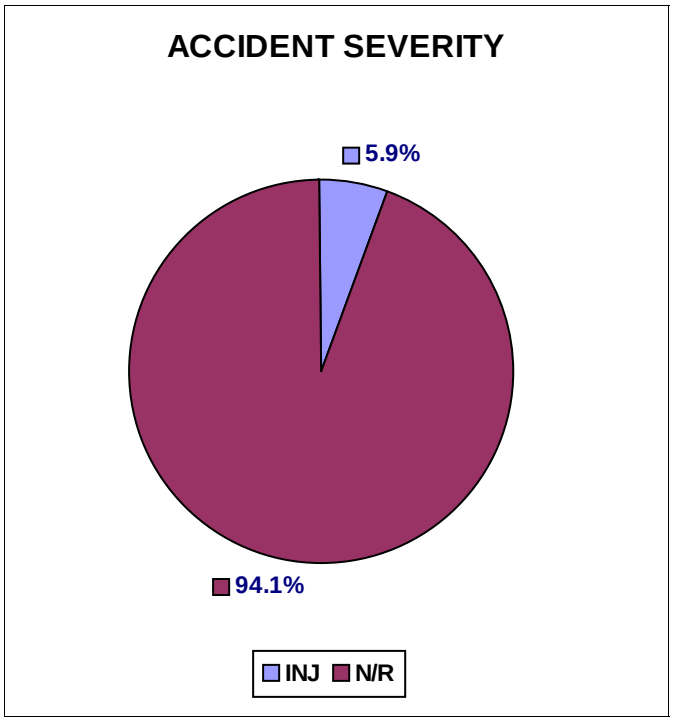
TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/17/2010*









COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*

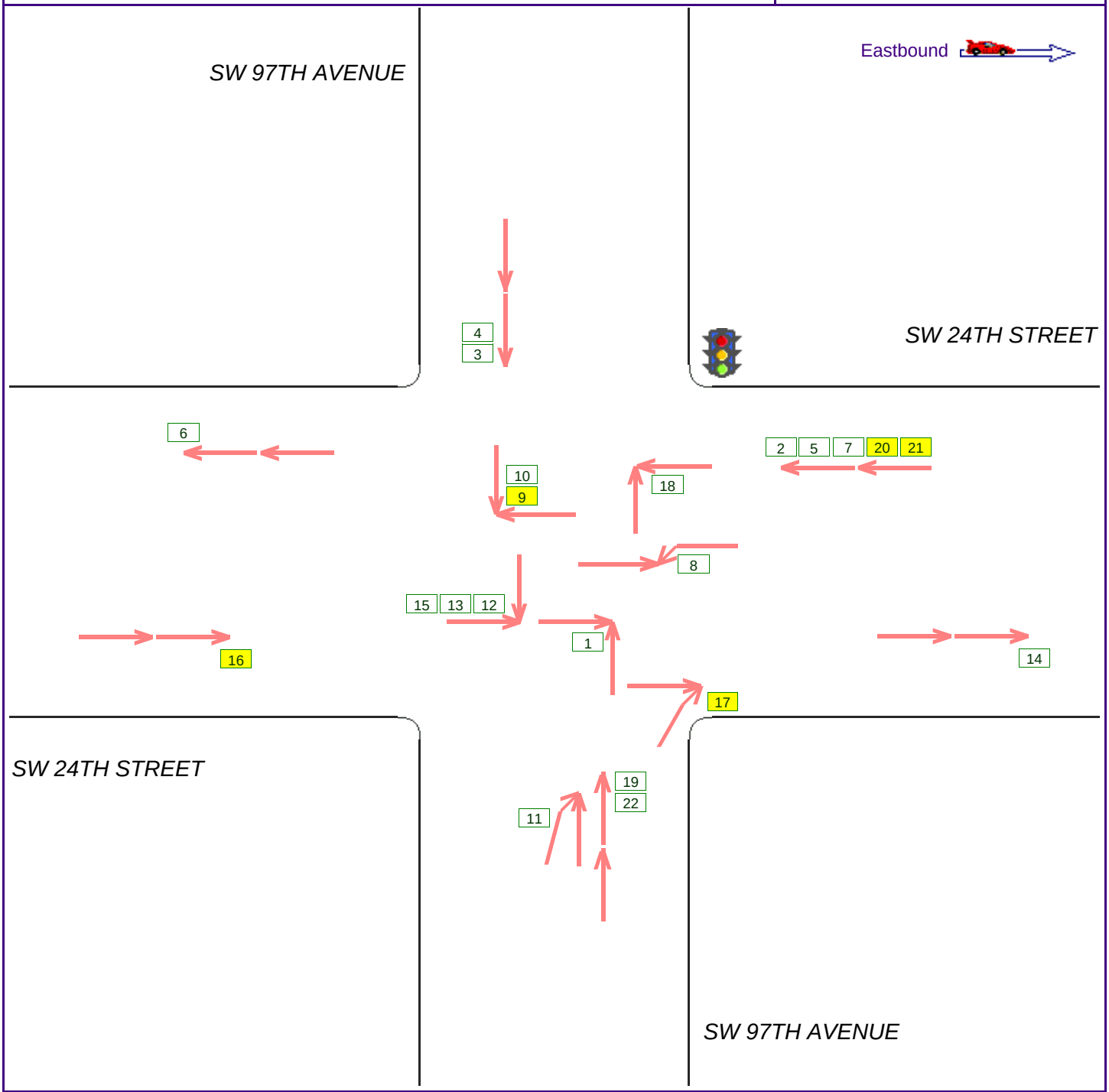
INTERSECTION: *SW 24TH STREET*

PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2007* TO *12/31/2007*

FILE: *SW-97AV-24ST-07*

CASE # : *10-21231*

BY: *GM* DATE: *6/17/2010*



SYMBOLS			
MOVING VEHICLE		P	PEDESTRIAN
TURNING VEHICLE		B	BICYCLIST
BACKING VEHICLE		A	ANIMAL
PARKED VEHICLE			FIXED OBJECT
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 24TH STREET
LOCATION: SW 97TH AVENUE AND SW 24TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW-97AV-24ST-07
BY: GM
DATE: 6/17/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/8/2007	12:23	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
2	1/15/2007	13:25	2	N/R	1	1	2	3	4	Rend	R.END	
3	3/5/2007	16:26	2	N/R	1	1	1	1	4	Rend	R.END	
4	3/15/2007	21:29	2	N/R	4	1			4	Rend	R.END	
5	3/15/2007	21:02	2	N/R	4	1	1	1		Rend	R.END	
6	5/10/2007	21:30	2	N/R	4	1	1	1	1 4	Rend	R.END	
7	6/3/2007	15:30	2	N/R	1	1			4	Rend	R.END	
8	6/12/2007	22:07	2	N/R	4	1	1	2	7	Ltrn	FTY-ROW, L.TURN	
9	7/4/2007	9:40	2	INJ	1	1	1	1	17	Rang	RAN RED LIGHT	
10	7/18/2007	1:29	2	N/R	4	1	2	3		Rang	RAN A FLASHING RED LIGHT	
11	7/22/2007	15:05	2	N/R	1	1			20	Ovtk	IMP. LANE CHANGE	
12	7/2/2007	1:38	2	N/R	4	1			17	Rang	RAN FLASHING RED LIGHT	
13	8/5/2007	10:14	4	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
14	8/8/2007	20:50	2	N/R	4	1	1	1	4	Rend	R.END	
15	8/9/2007	2:08	3	N/R	4	1	1	1	17	Rang	RAN RED LIGHT	
16	8/13/2007	18:39	2	INJ	1	1	1	1	4	Rend	R.END	
17	8/29/2007	17:50	2	INJ	1	1	1	1	7	Rtrn	FTY-ROW, EXITING PRIVT. PROP.	
18	9/14/2007	14:00	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
19	8/10/2007	20:19	2	N/R	4	1	1	1	4	Rend	R.END	
20	10/4/2007	19:35	3	INJ	1	4	1	1	1	Rend	R.END	
21	11/14/2007	7:41	2	INJ	1	1	1	1	4	Rend	R.END	
22	11/27/2007	7:30	2	N/R	1	1	1	1	4	Rend	R,.END	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 24TH STREET* **LOCATION:** *SW 97TH AVENUE AND SW 24TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *6/17/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	3	13.6%
10 AM - 4 PM	6	27.3%
4 PM - 7 PM	3	13.6%
7 PM - 12 AM	7	31.8%
12 AM - 6 AM	3	13.6%
Unspecified	0	0.0%
Total	**22**	

DIRECTION	# ACC	%
North	13	26.5%
South	9	18.4%
East	10	20.4%
West	17	34.7%
Total	**49**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	15	68.2%
Cloudy	1	4.5%
Rain	2	9.1%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	4	18.2%
Total	**22**	

ACCIDENT TYPE	# ACC	%
Rear End	12	54.5%
Overtake	1	4.5%
Right Angle	7	31.8%
Left Turn	1	4.5%
Right Turn	1	4.5%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**22**	

SURFACE	# ACC	%
Dry	16	72.7%
Wet	2	9.1%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	4	18.2%
Total	**22**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	5	22.7%
Property Damage	0	0.0%
Non-Reportable	17	77.3%
Total	**22**	

TIME OF YEAR		# ACC	%
Winter	(Dec-Feb)	2	9.1%
Spring	(Mar-May)	4	18.2%
Summer	(Jun-Aug)	12	54.5%
Fall	(Sep-Nov)	4	18.2%
Total		**22**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	48	100.0%
Commercial Vehicles	0	0.0%
Total	**48**	

DAY OF WEEK	# ACC	%
Sunday	3	13.6%
Monday	5	22.7%
Tuesday	2	9.1%
Wednesday	5	22.7%
Thursday	5	22.7%
Friday	2	9.1%
Saturday	0	0.0%
Total	**22**	

LIGHT CONDITION	# ACC	%
Daylight	13	59.1%
Dawn/Dusk	0	0.0%
Night	9	40.9%
Unspecified	0	0.0%
Total	**22**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

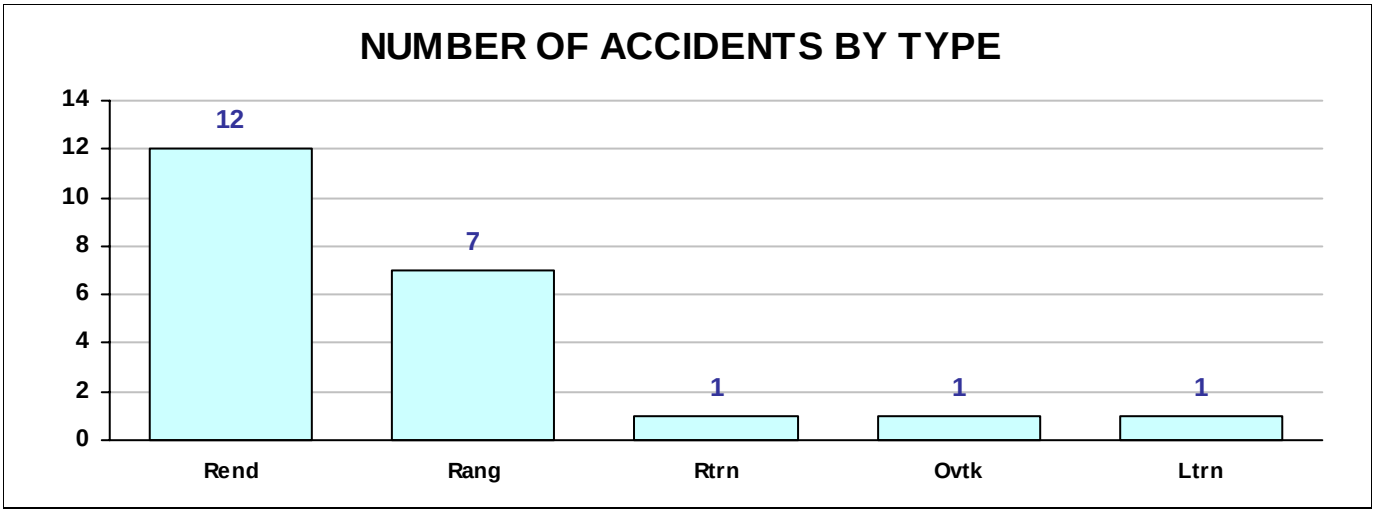
	2007
Fatal Accidents	0
Injury Accidents	5
Property Damage Accidents	0
Non-Reportable Accidents	17
Total Accidents	**22**

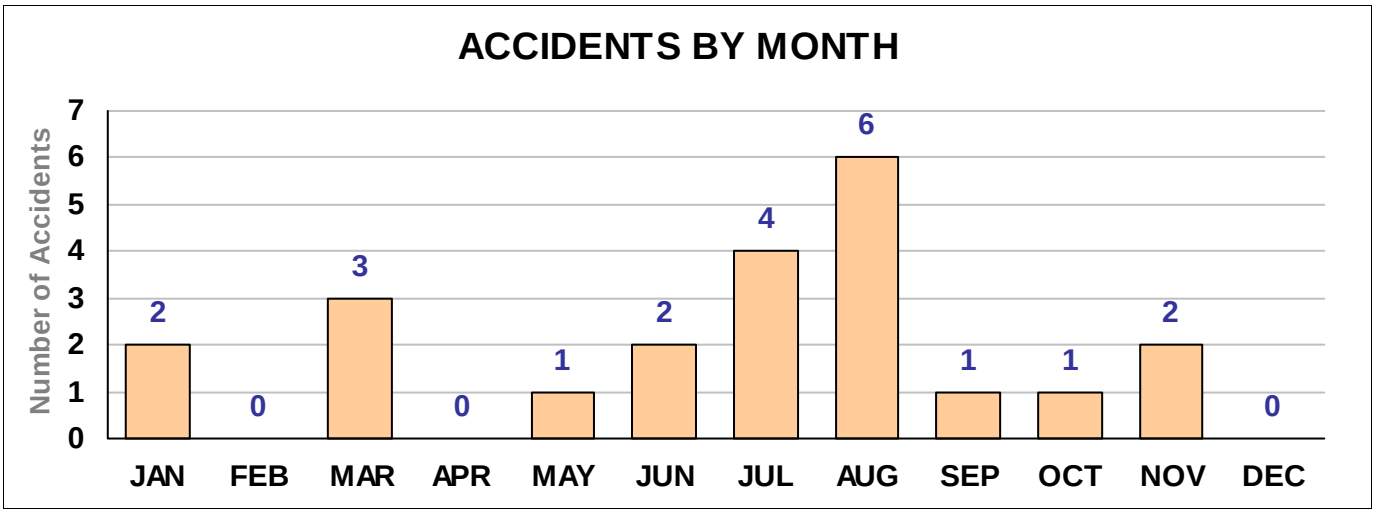
HSA CHARTS

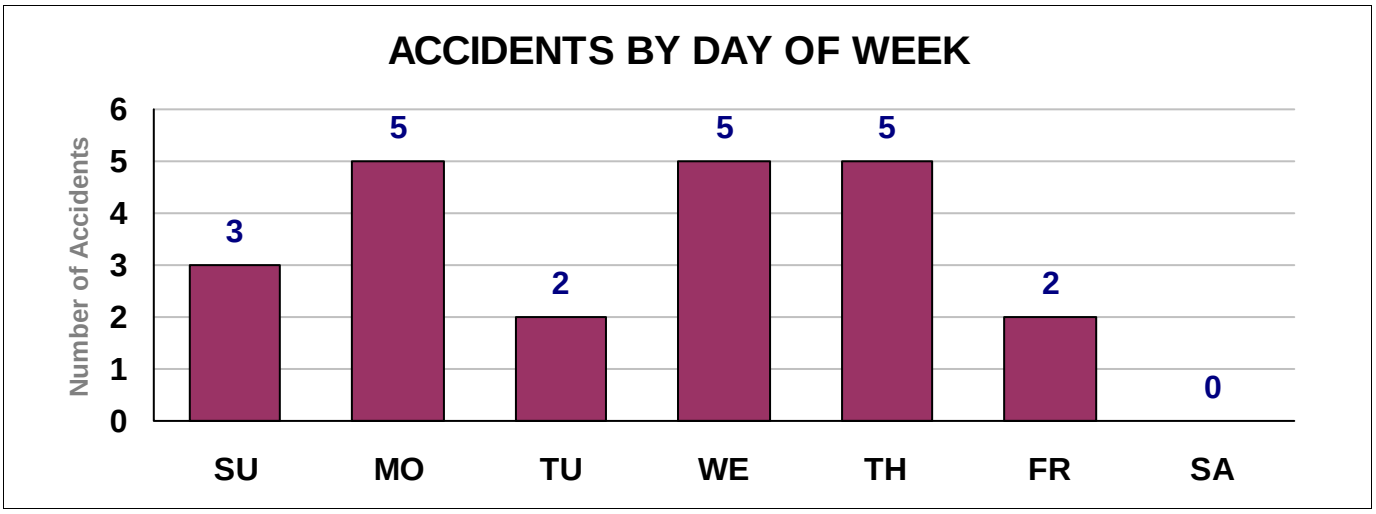
ROUTE: *SW 24TH STREET* **LOCATION:** *SW 97TH AVENUE AND SW 24TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/17/2010*





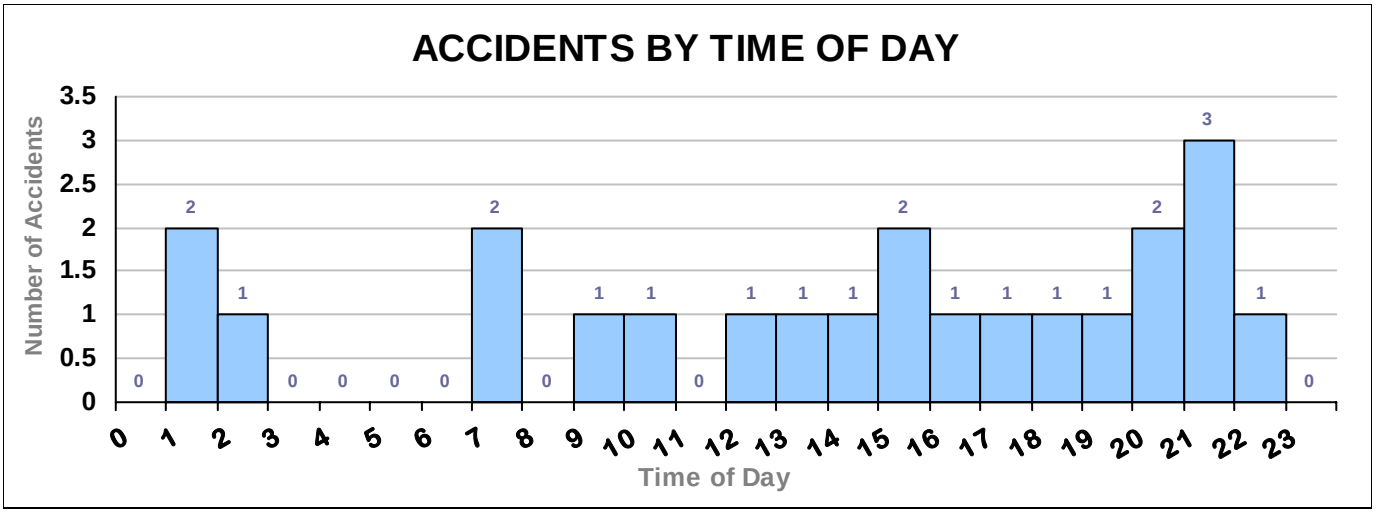


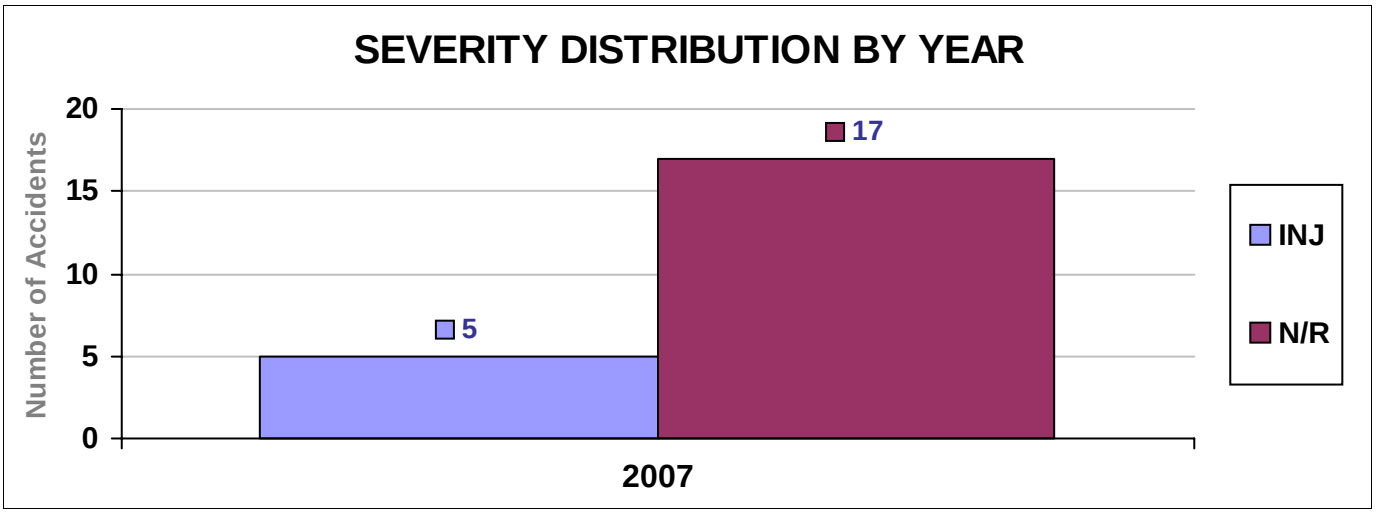
HSA CHARTS

ROUTE: *SW 24TH STREET* **LOCATION:** *SW 97TH AVENUE AND SW 24TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/17/2010*



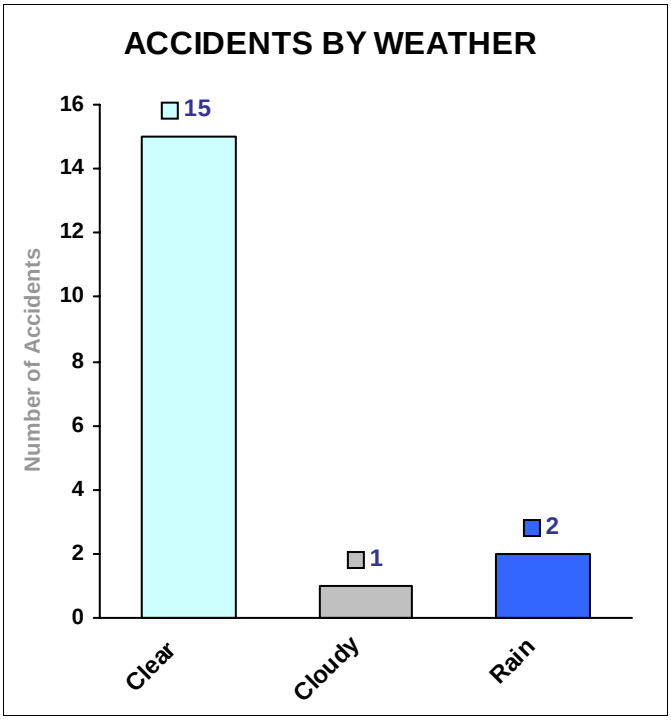


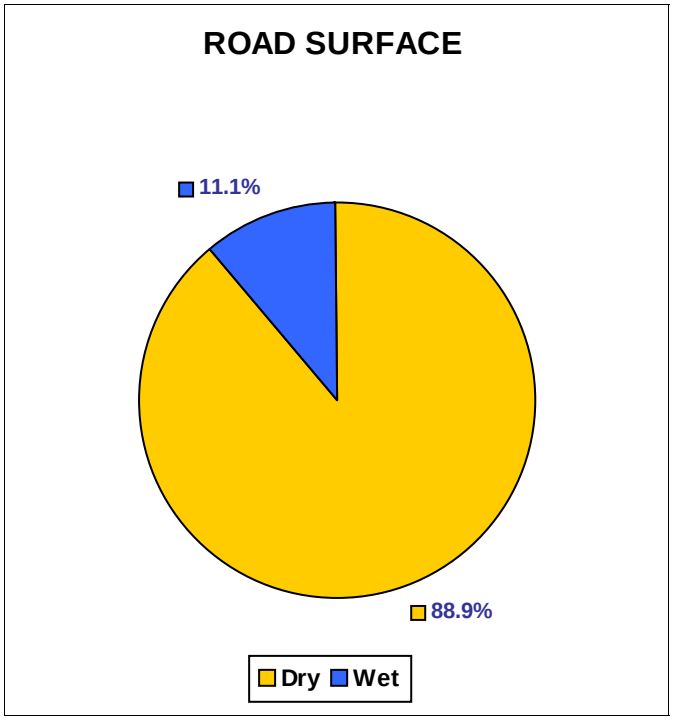
HSA CHARTS

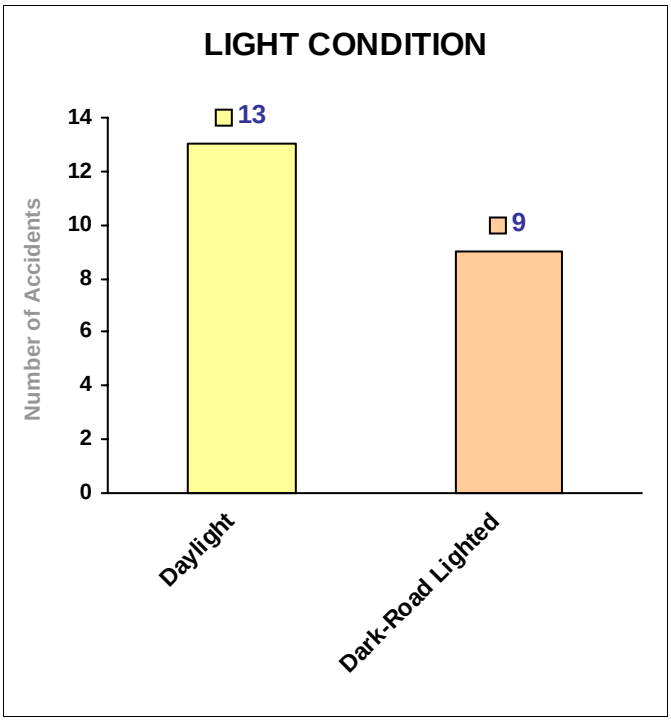
ROUTE: *SW 24TH STREET* **LOCATION:** *SW 97TH AVENUE AND SW 24TH STREET*

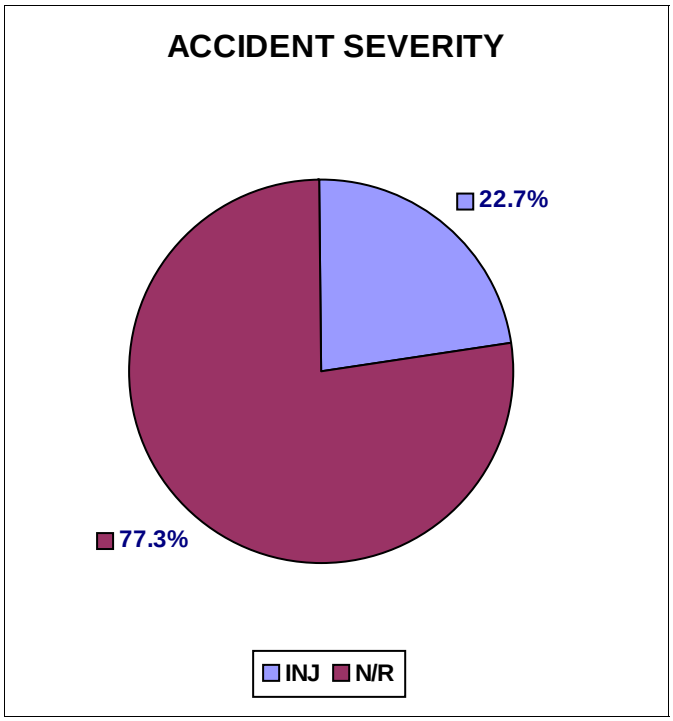
TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/17/2010*









COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*

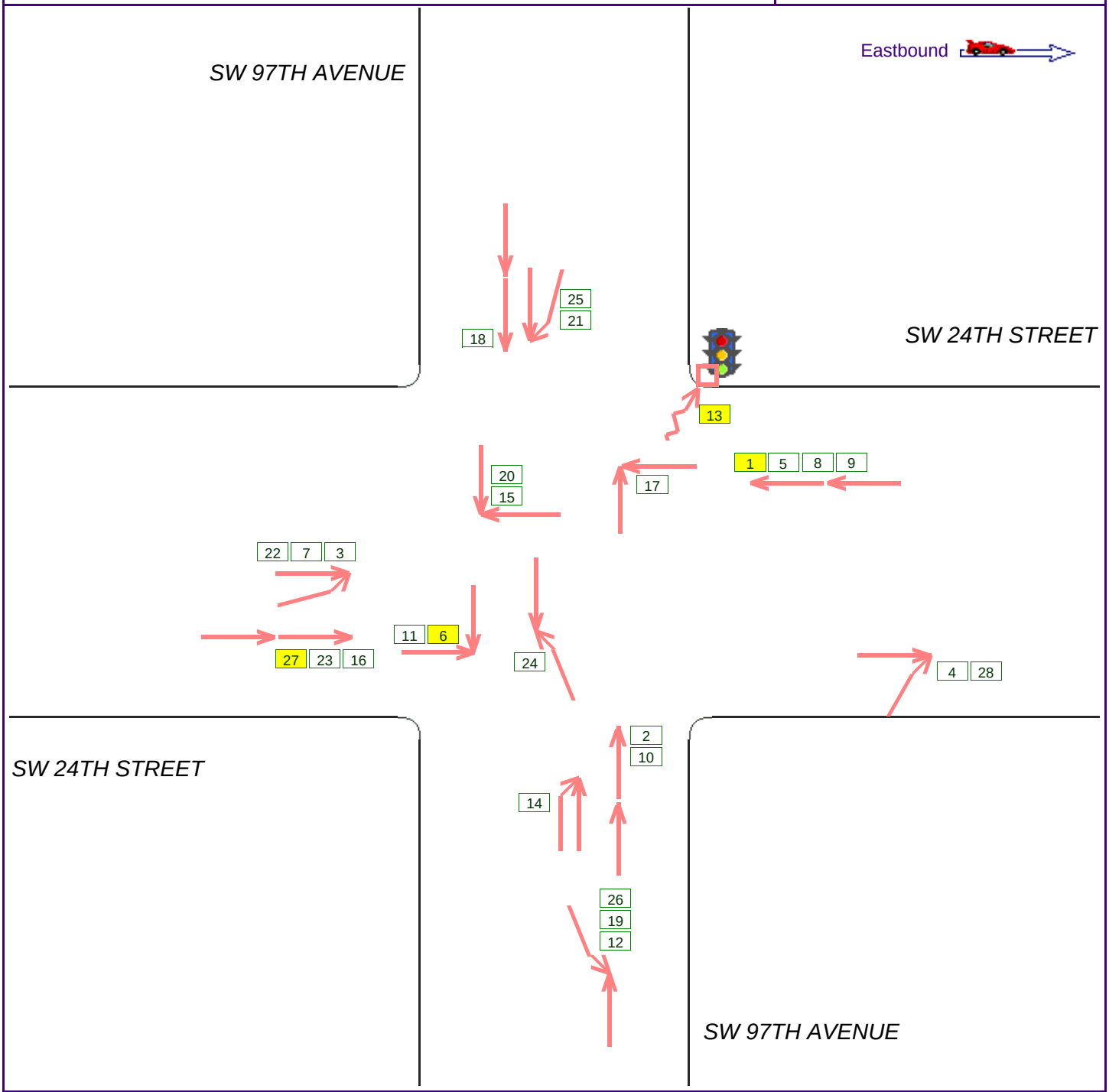
INTERSECTION: *SW 24TH STREET*

PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2008* TO *12/31/2008*

FILE: *SW-97AV-24ST-08*

CASE # : *10-21231*

BY: *GM* DATE: *6/18/2010*



SYMBOLS			
MOVING VEHICLE	P	PEDESTRIAN	
TURNING VEHICLE	B	BICYCLIST	
BACKING VEHICLE	A	ANIMAL	
PARKED VEHICLE		FIXED OBJECT	
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 24TH STREET
LOCATION: SW 97TH AVENUE AND SW 24TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW-97AV-24ST-08
BY: GM
DATE: 6/18/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/16/2008	8:06	3	INJ	1	1	1	1	4	Rend	R.END	
2	1/24/2008	15:18	1	N/R	1	1	1	1	4	Rend	R.END	
3	6/24/2008	11:00	2	N/R	1	1			20	Ovtk	IMP. LANE CHANGE	
4	3/15/2008	10:28	3	N/R	1	1	1	1	7	Rtrn	FTY-ROW, EXITING PRIVT. PROP.	
5	4/2/2008	0:31	2	N/R	4	1	1	1	4	Rend	R.END	
6	4/26/2008	4:52	2	INJ	4	1	1	1	17	Rang	RAN FLASHING RED LIGHT	
7	4/29/2008	12:57	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
8	5/2/2008	17:48	2	N/R	1	1				Rend	R.END	
9	6/24/2008	13:25	2	N/R	1	1	1	1	4	Rend	R.END	
10	6/30/2008	8:06	2	N/R	1	1			4	Rend	R.END	
11	4/6/2008	8:00	2	N/R	1	1			17	Rang	RAN RED LIGHT	
12	7/22/2008	19:08	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN, EXITING PRIVT.PROP.	
13	11/20/2008	19:55	1	INJ	5	1	1	1	4	FixO	STRUCK A TARFFIC CONTL. POLE	
14	7/25/2008	8:55	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING	
15	8/10/2008	16:13	2	N/R	4	1	1	1	17	Rang	RAN FLASHING RED LIGHT	
16	8/29/2008	12:47	2	N/R	1	1			4	Rend	R.END	
17	9/2/2008	7:01	4	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
18	9/4/2008	20:00	2	N/R	4	1			4	Rend	R.END	
19	9/5/2008	14:30	2	N/R	1	1			7	Ltrn	FTY-ROW, ENTERING PRIVT. PROP.	
20	9/7/2008	14:30	2	N/R	1	1			17	Rang	RAN RED LIGHT	
21	9/11/2008	11:38	2	N/R	1	1	1	1	4	Ovtk	IMP. LANE CHANGE	
22	9/28/2008	17:49	2	N/R	1	1	3	1		Ovtk	IMP. LANE CHANGE, NO CITATION	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: SW 24TH STREET
LOCATION: SW 97TH AVENUE AND SW 24TH STREET
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: SW-97AV-24ST-08
BY: GM
DATE: 6/18/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	9/29/2008	8:20	3	N/R	1	1	1	2	4	Rend	R.END	
24	10/23/2008	12:10	2	N/R	1	1	2	2	7	Ltrn	FTY-ROW, L.TURN	
25	11/14/2008	15:32	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
26	11/21/2008	11:25	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, ENTERING PRIVT.PROP.	
27	11/22/2008	2:05	2	INJ	4	1	1	1	4	Rend	R.END	
28	12/23/2007	13:10	2	N/R	1	1	1	2	7	Rtrn	FTY-ROW, EXITING PRIVT.PROP.	

ACCIDENT SUMMARY SHEET

ROUTE: *SW 24TH STREET* **LOCATION:** *SW 97TH AVENUE AND SW 24TH STREET*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *6/18/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	6	21.4%
10 AM - 4 PM	13	46.4%
4 PM - 7 PM	3	10.7%
7 PM - 12 AM	3	10.7%
12 AM - 6 AM	3	10.7%
Unspecified	0	0.0%
Total	**28**	

DIRECTION	# ACC	%
North	14	23.3%
South	16	26.7%
East	18	30.0%
West	12	20.0%
Total	**60**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	17	60.7%
Cloudy	3	10.7%
Rain	0	0.0%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	8	28.6%
Total	**28**	

ACCIDENT TYPE	# ACC	%
Rear End	10	35.7%
Overtake	6	21.4%
Right Angle	5	17.9%
Left Turn	4	14.3%
Right Turn	2	7.1%
Fixed Object	1	3.6%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**28**	

SURFACE	# ACC	%
Dry	18	64.3%
Wet	1	3.6%
Mud/Slush	1	3.6%
Snow/Ice	0	0.0%
Unspecified	8	28.6%
Total	**28**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	4	14.3%
Property Damage	0	0.0%
Non-Reportable	24	85.7%
Total	**28**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	3	10.7%
Spring (Mar-May)	6	21.4%
Summer (Jun-Aug)	7	25.0%
Fall (Sep-Nov)	12	42.9%
Total	**28**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	59	100.0%
Commercial Vehicles	0	0.0%
Total	**59**	

DAY OF WEEK	# ACC	%
Sunday	5	17.9%
Monday	2	7.1%
Tuesday	5	17.9%
Wednesday	2	7.1%
Thursday	5	17.9%
Friday	6	21.4%
Saturday	3	10.7%
Total	**28**	

LIGHT CONDITION	# ACC	%
Daylight	22	78.6%
Dawn/Dusk	0	0.0%
Night	6	21.4%
Unspecified	0	0.0%
Total	**28**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

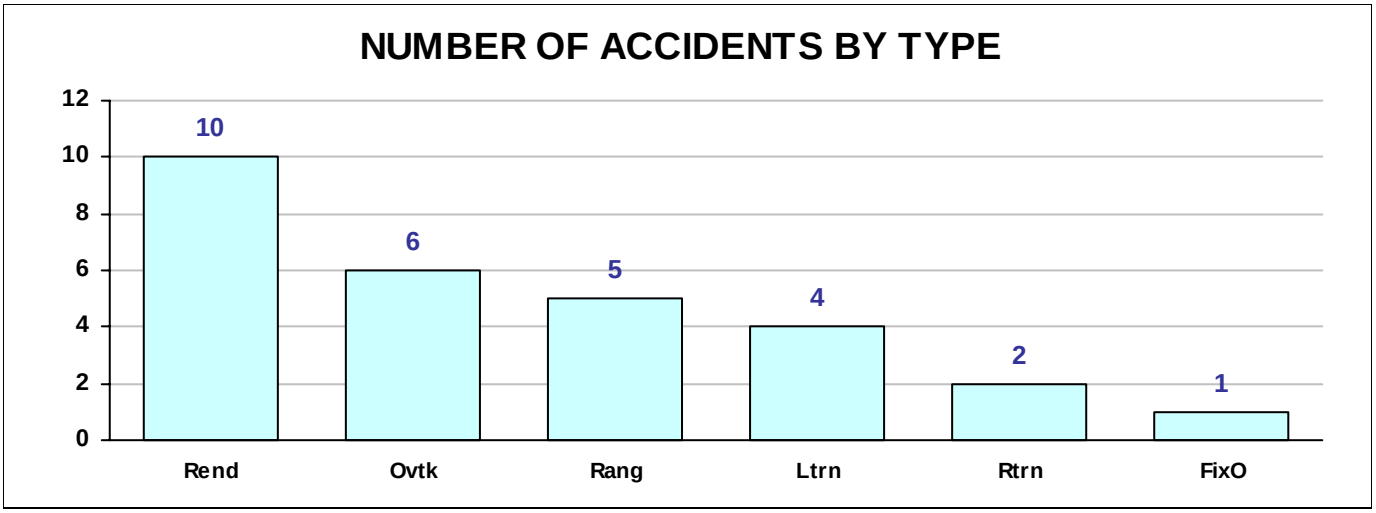
	2008
Fatal Accidents	0
Injury Accidents	4
Property Damage Accidents	0
Non-Reportable Accidents	23
Total Accidents	**27**

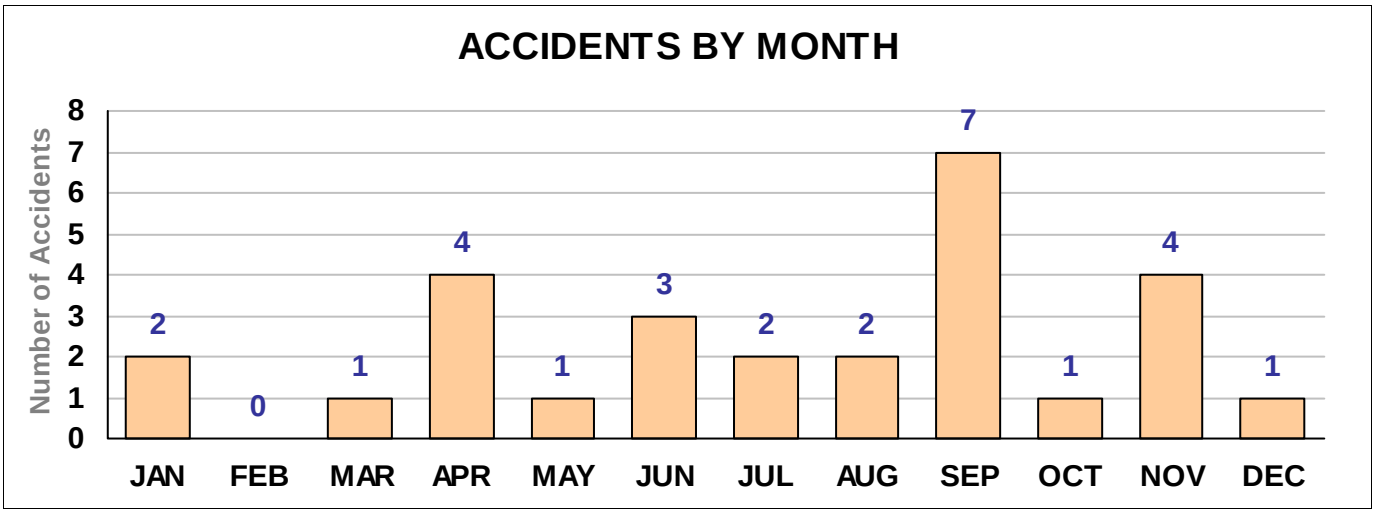
HSA CHARTS

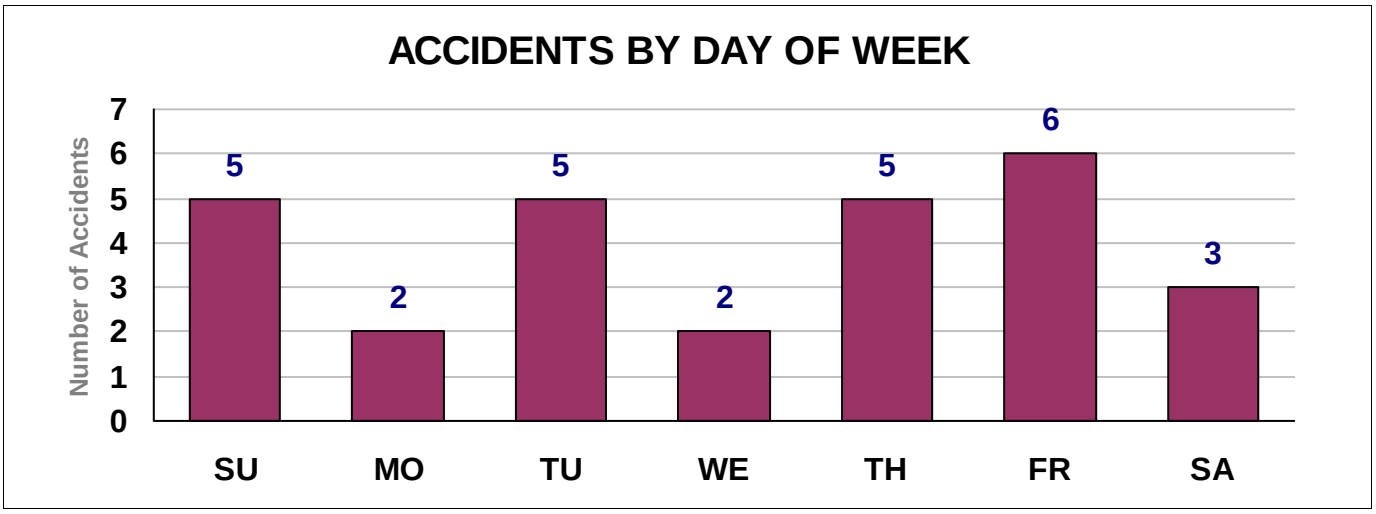
ROUTE: *SW 24TH STREET* **LOCATION:** *SW 97TH AVENUE AND SW 24TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/18/2010*





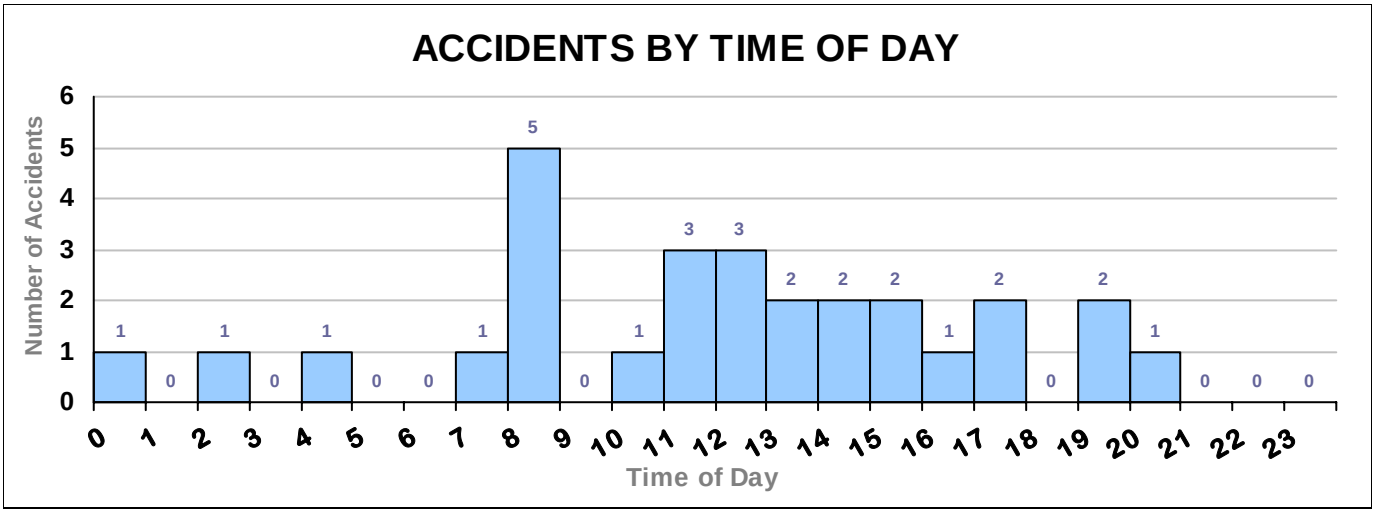


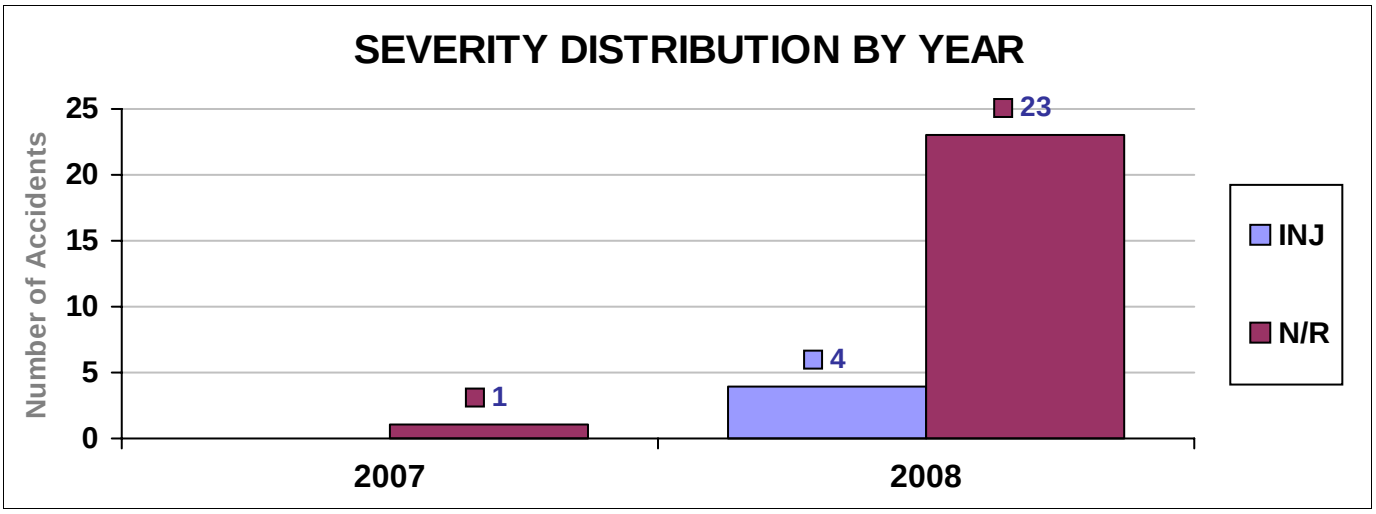
HSA CHARTS

ROUTE: *SW 24TH STREET* **LOCATION:** *SW 97TH AVENUE AND SW 24TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/18/2010*



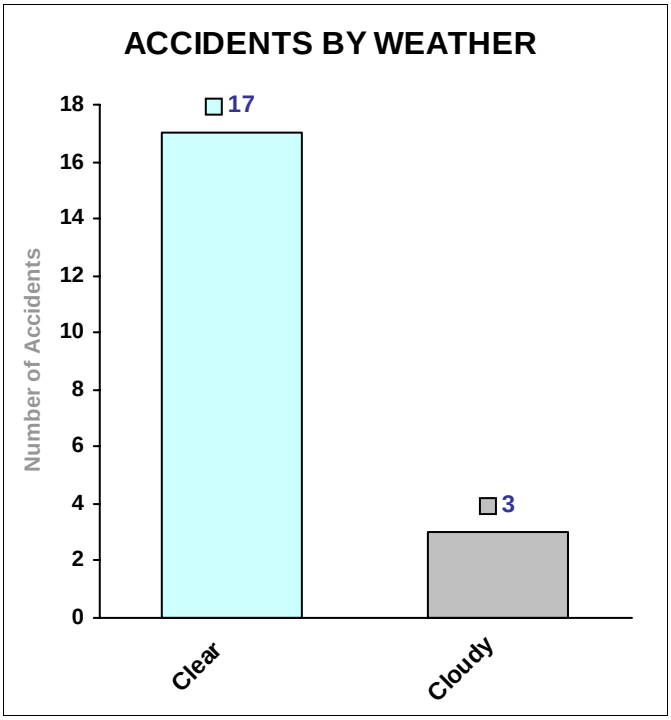


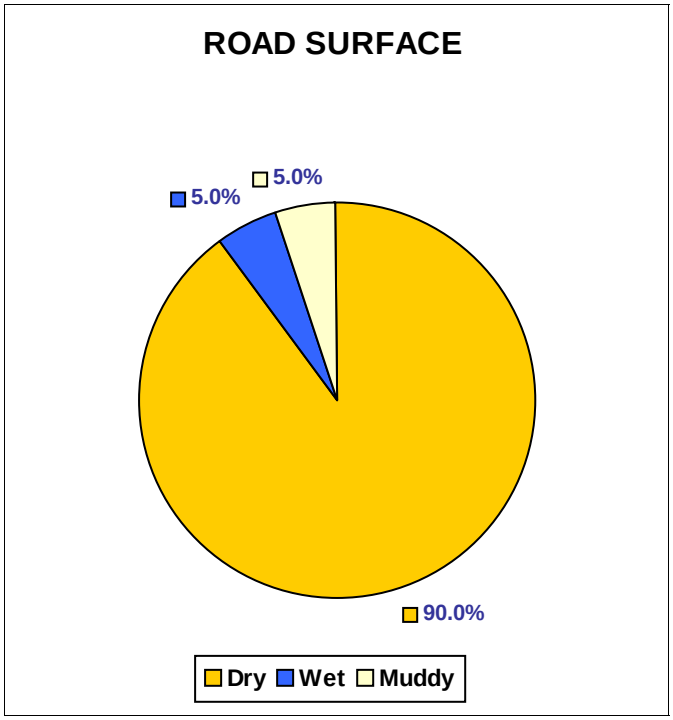
HSA CHARTS

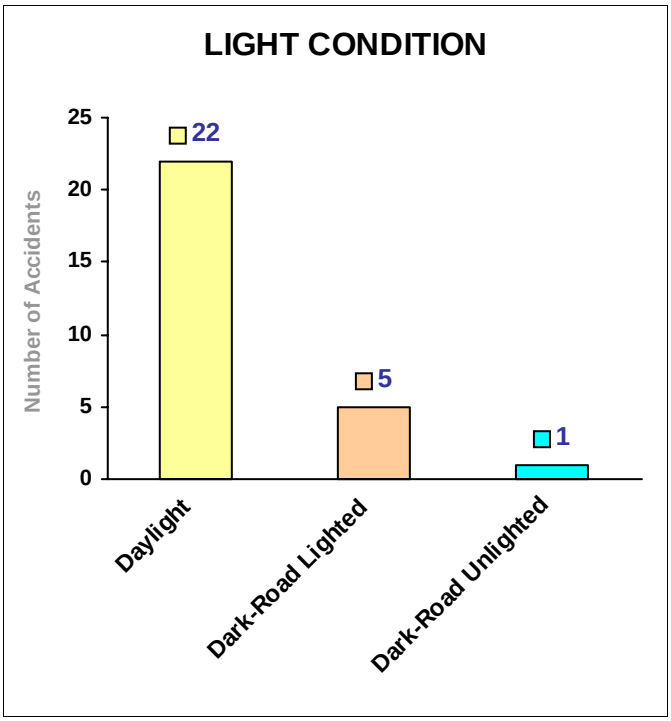
ROUTE: *SW 24TH STREET* **LOCATION:** *SW 97TH AVENUE AND SW 24TH STREET*

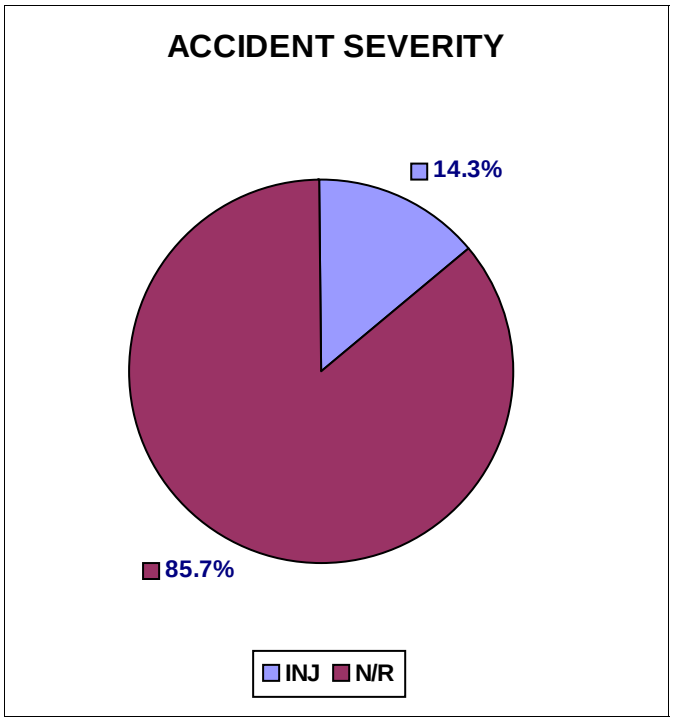
TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/18/2010*









Appendix B

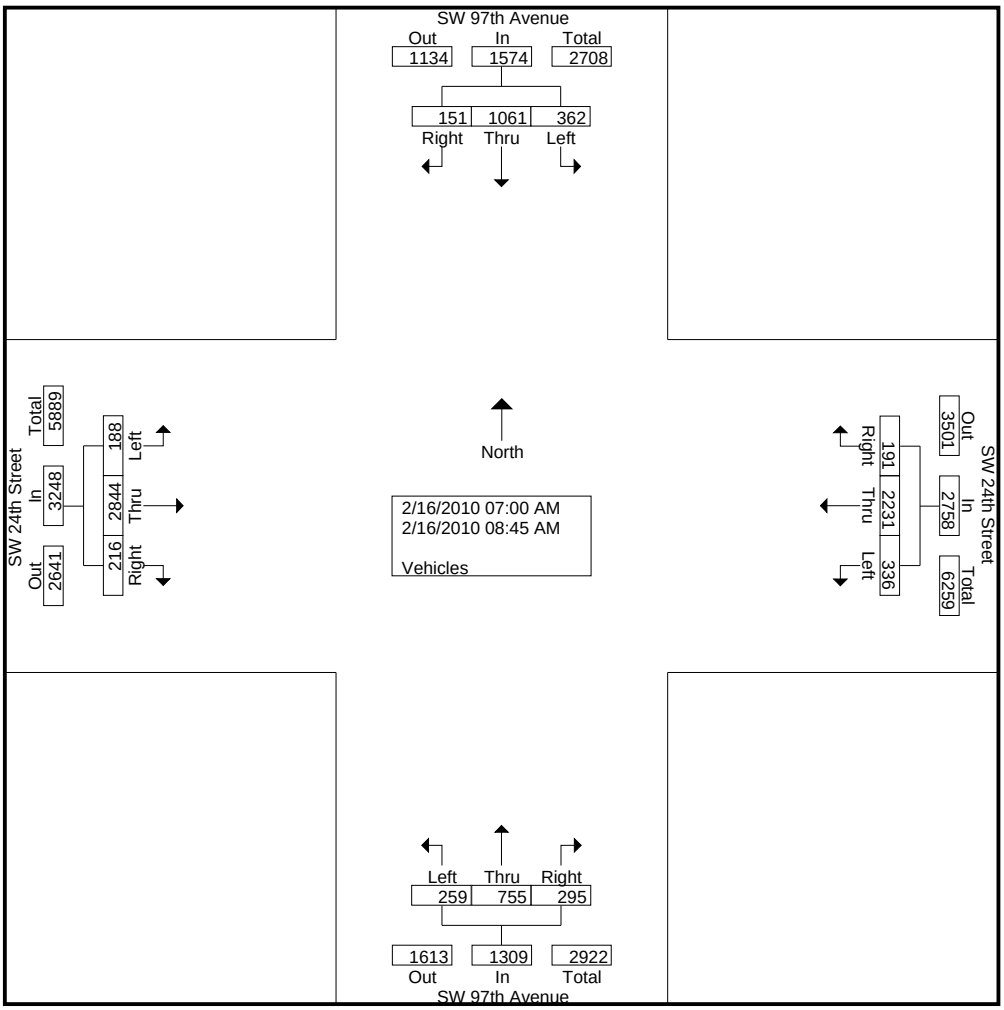
Traffic Counts

R Guim & Y Acosta
Traffic Engineering Division

File Name : sw97ave&sw24st-am
Site Code : 10021231
Start Date : 2/16/2010
Page No : 1

Groups Printed- Vehicles

	SW 97th Avenue From North				SW 24th Street From East				SW 97th Avenue From South				SW 24th Street From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
07:00 AM	12	72	47	131	14	150	20	184	28	64	18	110	27	348	20	395	820
07:15 AM	28	105	45	178	15	252	35	302	44	88	21	153	23	377	19	419	1052
07:30 AM	24	123	57	204	37	278	23	338	39	84	28	151	24	394	23	441	1134
07:45 AM	15	151	41	207	39	300	41	380	33	119	38	190	20	342	36	398	1175
Total	79	451	190	720	105	980	119	1204	144	355	105	604	94	1461	98	1653	4181
08:00 AM	27	121	40	188	18	314	64	396	38	103	41	182	29	366	27	422	1188
08:15 AM	10	151	37	198	21	316	54	391	44	86	41	171	28	349	23	400	1160
08:30 AM	23	161	44	228	19	317	49	385	38	91	32	161	28	358	24	410	1184
08:45 AM	12	177	51	240	28	304	50	382	31	120	40	191	37	310	16	363	1176
Total	72	610	172	854	86	1251	217	1554	151	400	154	705	122	1383	90	1595	4708
Grand Total	151	1061	362	1574	191	2231	336	2758	295	755	259	1309	216	2844	188	3248	8889
Apprch %	9.6	67.4	23		6.9	80.9	12.2		22.5	57.7	19.8		6.7	87.6	5.8		
Total %	1.7	11.9	4.1	17.7	2.1	25.1	3.8	31	3.3	8.5	2.9	14.7	2.4	32	2.1	36.5	

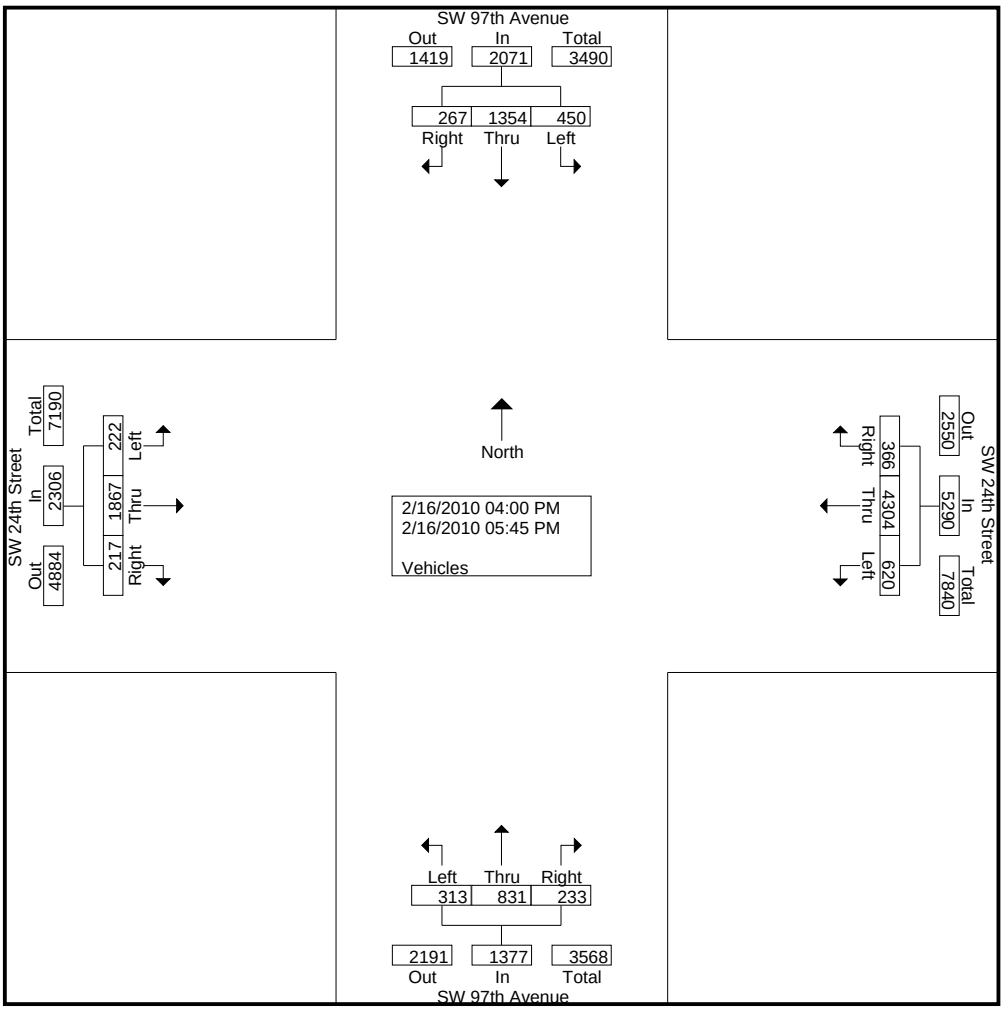


R Guim & Y Acosta
Traffic Engineering Division

File Name : sw97ave&sw24st-pm
Site Code : 10021231
Start Date : 2/16/2010
Page No : 1

Groups Printed- Vehicles

	SW 97th Avenue From North				SW 24th Street From East				SW 97th Avenue From South				SW 24th Street From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
04:00 PM	11	155	49	215	33	429	50	512	30	97	41	168	25	213	27	265	1160
04:15 PM	22	134	51	207	31	391	61	483	38	117	32	187	26	221	22	269	1146
04:30 PM	27	155	59	241	35	464	58	557	36	84	34	154	23	242	23	288	1240
04:45 PM	32	154	65	251	50	585	71	706	26	126	38	190	21	232	23	276	1423
Total	92	598	224	914	149	1869	240	2258	130	424	145	699	95	908	95	1098	4969
05:00 PM	47	180	58	285	51	543	84	678	32	101	41	174	26	266	28	320	1457
05:15 PM	46	186	61	293	61	652	86	799	22	98	45	165	26	251	24	301	1558
05:30 PM	47	206	54	307	62	630	125	817	25	99	37	161	38	228	36	302	1587
05:45 PM	35	184	53	272	43	610	85	738	24	109	45	178	32	214	39	285	1473
Total	175	756	226	1157	217	2435	380	3032	103	407	168	678	122	959	127	1208	6075
Grand Total	267	1354	450	2071	366	4304	620	5290	233	831	313	1377	217	1867	222	2306	11044
Apprch %	12.9	65.4	21.7		6.9	81.4	11.7		16.9	60.3	22.7		9.4	81	9.6		
Total %	2.4	12.3	4.1	18.8	3.3	39	5.6	47.9	2.1	7.5	2.8	12.5	2	16.9	2	20.9	



Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 17
Station ID:
SW 97 Ave. & SW 24 St.
NB
Latitude: 0' 0.000 Undefined

Start Time	26-Jan-10 Tue	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		46	148		
12:15		55	148		
12:30		41	150		
12:45		28	126	170	572
01:00		26	150		
01:15		24	134		
01:30		17	126		
01:45		14	118	81	528
02:00		14	158		
02:15		7	148		
02:30		8	144		
02:45		4	128	33	578
03:00		8	125		
03:15		7	143		
03:30		7	122		
03:45		2	131	24	521
04:00		2	133		
04:15		4	140		
04:30		4	139		
04:45		3	138	13	550
05:00		4	159		
05:15		6	150		
05:30		3	146		
05:45		6	150	19	605
06:00		3	184		
06:15		11	131		
06:30		3	173		
06:45		8	140	25	628
07:00		10	154		
07:15		22	161		
07:30		40	139		
07:45		29	128	101	582
08:00		37	138		
08:15		58	136		
08:30		90	132		
08:45		121	114	306	520
09:00		118	158		
09:15		137	100		
09:30		164	120		
09:45		185	96	604	474
10:00		150	92		
10:15		163	80		
10:30		148	93		
10:45		183	56	644	321
11:00		160	74		
11:15		140	98		
11:30		158	64		
11:45		131	50	589	286
Total		2609	6165		
Percent		29.7%	70.3%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 17
Station ID:
SW 97 Ave. & SW 24 St.
NB
Latitude: 0' 0.000 Undefined

Start Time	27-Jan-10 Wed	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		54	116		
12:15		37	149		
12:30		52	128		
12:45		32	150	175	543
01:00		29	134		
01:15		24	140		
01:30		21	145		
01:45		18	137	92	556
02:00		14	130		
02:15		14	122		
02:30		7	152		
02:45		3	135	38	539
03:00		6	158		
03:15		6	138		
03:30		2	116		
03:45		1	146	15	558
04:00		5	114		
04:15		4	118		
04:30		3	136		
04:45		2	125	14	493
05:00		6	132		
05:15		2	140		
05:30		4	153		
05:45		3	149	15	574
06:00		4	184		
06:15		4	158		
06:30		4	182		
06:45		7	150	19	674
07:00		8	150		
07:15		15	153		
07:30		40	142		
07:45		24	148	87	593
08:00		55	140		
08:15		58	148		
08:30		91	133		
08:45		108	123	312	544
09:00		114	98		
09:15		142	90		
09:30		154	136		
09:45		180	92	590	416
10:00		140	84		
10:15		156	90		
10:30		144	92		
10:45		179	88	619	354
11:00		166	90		
11:15		148	136		
11:30		128	54		
11:45		144	63	586	343
Total		2562	6187		
Percent		29.3%	70.7%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 17
Station ID:
SW 97 Ave. & SW 24 St.
NB
Latitude: 0' 0.000 Undefined

Start Time	28-Jan-10 Thu	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		53	132		
12:15		54	158		
12:30		34	118		
12:45		36	112	177	520
01:00		32	149		
01:15		22	155		
01:30		34	120		
01:45		22	144	110	568
02:00		17	145		
02:15		11	135		
02:30		8	138		
02:45		14	129	50	547
03:00		8	148		
03:15		2	138		
03:30		9	156		
03:45		8	152	27	594
04:00		2	145		
04:15		4	157		
04:30		5	136		
04:45		1	158	12	596
05:00		3	149		
05:15		7	151		
05:30		6	124		
05:45		4	133	20	557
06:00		6	162		
06:15		7	130		
06:30		10	144		
06:45		7	140	30	576
07:00		10	136		
07:15		14	153		
07:30		34	140		
07:45		33	165	91	594
08:00		36	140		
08:15		64	142		
08:30		86	136		
08:45		108	132	294	550
09:00		124	122		
09:15		136	102		
09:30		146	85		
09:45		190	102	596	411
10:00		152	85		
10:15		158	90		
10:30		150	70		
10:45		159	74	619	319
11:00		160	90		
11:15		137	92		
11:30		149	55		
11:45		142	49	588	286
Total		2614	6118		
Percent		29.9%	70.1%		
Grand Total		7785	18470		
Percent		29.7%	70.3%		
ADT		ADT 8,752		AADT 8,752	

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 17
Station ID:
SW 97 Ave. & SW 24 St.
SB
Latitude: 0' 0.000 Undefined

Start Time	26-Jan-10 Tue	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		104	160		
12:15		55	148		
12:30		38	134		
12:45		40	142	237	584
01:00		44	154		
01:15		24	164		
01:30		22	150		
01:45		26	157	116	625
02:00		14	160		
02:15		10	160		
02:30		8	168		
02:45		8	150	40	638
03:00		14	142		
03:15		6	139		
03:30		8	162		
03:45		3	142	31	585
04:00		6	152		
04:15		6	168		
04:30		4	180		
04:45		2	168	18	668
05:00		7	189		
05:15		1	205		
05:30		6	199		
05:45		2	184	16	777
06:00		3	196		
06:15		4	178		
06:30		6	198		
06:45		13	215	26	787
07:00		10	182		
07:15		18	216		
07:30		19	200		
07:45		28	211	75	809
08:00		32	208		
08:15		52	212		
08:30		67	222		
08:45		122	220	273	862
09:00		156	170		
09:15		182	161		
09:30		166	138		
09:45		168	134	672	603
10:00		178	102		
10:15		177	92		
10:30		186	96		
10:45		206	95	747	385
11:00		150	94		
11:15		134	72		
11:30		156	94		
11:45		164	70	604	330
Total		2855	7653		
Percent		27.2%	72.8%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 17
Station ID:
SW 97 Ave. & SW 24 St.
SB
Latitude: 0' 0.000 Undefined

Start Time	27-Jan-10 Wed	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		76	164		
12:15		77	137		
12:30		58	148		
12:45		41	145	252	594
01:00		34	154		
01:15		50	160		
01:30		20	118		
01:45		22	141	126	573
02:00		18	152		
02:15		18	127		
02:30		8	157		
02:45		16	124	60	560
03:00		8	138		
03:15		6	170		
03:30		3	135		
03:45		3	145	20	588
04:00		5	162		
04:15		1	185		
04:30		3	160		
04:45		2	196	11	703
05:00		4	198		
05:15		2	176		
05:30		5	169		
05:45		2	187	13	730
06:00		6	189		
06:15		2	207		
06:30		8	186		
06:45		10	192	26	774
07:00		12	158		
07:15		11	174		
07:30		18	188		
07:45		16	208	57	728
08:00		38	218		
08:15		48	200		
08:30		72	229		
08:45		126	206	284	853
09:00		145	182		
09:15		160	179		
09:30		169	157		
09:45		170	158	644	676
10:00		166	114		
10:15		192	101		
10:30		206	97		
10:45		178	84	742	396
11:00		157	88		
11:15		133	86		
11:30		182	94		
11:45		152	58	624	326
Total		2859	7501		
Percent		27.6%	72.4%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 17
Station ID:
SW 97 Ave. & SW 24 St.
SB
Latitude: 0' 0.000 Undefined

Start Time	28-Jan-10 Thu	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		55	161		
12:15		56	148		
12:30		58	119		
12:45		62	140	231	568
01:00		28	138		
01:15		33	142		
01:30		30	160		
01:45		24	136	115	576
02:00		23	170		
02:15		14	161		
02:30		10	148		
02:45		11	172	58	651
03:00		5	160		
03:15		6	158		
03:30		8	140		
03:45		6	156	25	614
04:00		3	146		
04:15		10	164		
04:30		8	153		
04:45		1	166	22	629
05:00		4	178		
05:15		3	214		
05:30		2	186		
05:45		2	187	11	765
06:00		5	170		
06:15		8	182		
06:30		1	182		
06:45		12	195	26	729
07:00		12	182		
07:15		11	227		
07:30		21	187		
07:45		34	200	78	796
08:00		26	209		
08:15		46	198		
08:30		70	208		
08:45		118	192	260	807
09:00		130	178		
09:15		170	144		
09:30		160	134		
09:45		168	118	628	574
10:00		158	135		
10:15		199	102		
10:30		198	100		
10:45		148	86	703	423
11:00		134	94		
11:15		156	105		
11:30		144	84		
11:45		149	65	583	348
Total		2740	7480		
Percent		26.8%	73.2%		
Grand Total		8454	22634		
Percent		27.2%	72.8%		
ADT		ADT 10,363		AADT 10,363	

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 17
Station ID:
SW 97 Ave. & SW 24 St.
EB
Latitude: 0' 0.000 Undefined

Start Time	26-Jan-10 Tue	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		114	312		
12:15		125	288		
12:30		120	292		
12:45		112	307	471	1199
01:00		96	286		
01:15		62	336		
01:30		52	282		
01:45		56	278	266	1182
02:00		46	296		
02:15		47	330		
02:30		36	301		
02:45		13	316	142	1243
03:00		30	264		
03:15		24	300		
03:30		23	298		
03:45		16	320	93	1182
04:00		9	288		
04:15		9	325		
04:30		6	336		
04:45		10	305	34	1254
05:00		10	283		
05:15		15	324		
05:30		13	300		
05:45		5	323	43	1230
06:00		11	306		
06:15		12	264		
06:30		21	256		
06:45		27	254	71	1080
07:00		24	275		
07:15		31	296		
07:30		52	312		
07:45		76	302	183	1185
08:00		98	251		
08:15		119	295		
08:30		202	242		
08:45		281	252	700	1040
09:00		376	250		
09:15		408	254		
09:30		413	213		
09:45		434	232	1631	949
10:00		404	208		
10:15		410	182		
10:30		402	190		
10:45		408	157	1624	737
11:00		382	178		
11:15		336	206		
11:30		302	176		
11:45		338	172	1358	732
Total		6616	13013		
Percent		33.7%	66.3%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 17
Station ID:
SW 97 Ave. & SW 24 St.
EB
Latitude: 0' 0.000 Undefined

Start Time	27-Jan-10 Wed	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		133	366		
12:15		146	315		
12:30		86	324		
12:45		104	291	469	1296
01:00		86	284		
01:15		71	342		
01:30		56	284		
01:45		55	273	268	1183
02:00		49	285		
02:15		34	302		
02:30		21	294		
02:45		40	302	144	1183
03:00		22	254		
03:15		17	293		
03:30		25	278		
03:45		9	302	73	1127
04:00		16	295		
04:15		14	302		
04:30		11	309		
04:45		11	324	52	1230
05:00		5	285		
05:15		10	342		
05:30		13	298		
05:45		17	298	45	1223
06:00		12	288		
06:15		12	260		
06:30		14	314		
06:45		30	285	68	1147
07:00		26	280		
07:15		28	294		
07:30		48	315		
07:45		90	303	192	1192
08:00		85	265		
08:15		124	311		
08:30		202	272		
08:45		292	254	703	1102
09:00		364	256		
09:15		416	262		
09:30		430	226		
09:45		414	246	1624	990
10:00		416	210		
10:15		422	200		
10:30		378	213		
10:45		390	179	1606	802
11:00		388	177		
11:15		334	229		
11:30		332	178		
11:45		310	168	1364	752
Total		6608	13227		
Percent		33.3%	66.7%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 17
Station ID:
SW 97 Ave. & SW 24 St.
EB
Latitude: 0' 0.000 Undefined

Start Time	28-Jan-10 Thu	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		154	320		
12:15		173	337		
12:30		151	292		
12:45		120	282	598	1231
01:00		92	312		
01:15		81	320		
01:30		60	306		
01:45		62	280	295	1218
02:00		46	330		
02:15		68	280		
02:30		31	298		
02:45		23	286	168	1194
03:00		24	285		
03:15		22	326		
03:30		19	305		
03:45		17	292	82	1208
04:00		10	294		
04:15		13	304		
04:30		14	306		
04:45		7	305	44	1209
05:00		11	296		
05:15		10	304		
05:30		14	293		
05:45		8	308	43	1201
06:00		6	324		
06:15		8	289		
06:30		22	260		
06:45		28	250	64	1123
07:00		28	266		
07:15		34	310		
07:30		56	284		
07:45		82	272	200	1132
08:00		92	256		
08:15		116	254		
08:30		209	256		
08:45		277	258	694	1024
09:00		370	268		
09:15		419	258		
09:30		412	212		
09:45		418	220	1619	958
10:00		420	198		
10:15		423	191		
10:30		386	160		
10:45		418	198	1647	747
11:00		382	167		
11:15		328	197		
11:30		304	183		
11:45		330	148	1344	695
Total		6798	12940		
Percent		34.4%	65.6%		
Grand Total		20022	39180		
Percent		33.8%	66.2%		
ADT		ADT 19,734		AADT 19,734	

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 17
Station ID:
SW 97 Ave. & SW 24 St.
WB
Latitude: 0' 0.000 Undefined

Start Time	26-Jan-10 Tue	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		88	266		
12:15		64	300		
12:30		52	326		
12:45		51	314	255	1206
01:00		50	316		
01:15		32	325		
01:30		33	292		
01:45		22	336	137	1269
02:00		27	354		
02:15		20	346		
02:30		9	331		
02:45		9	314	65	1345
03:00		8	289		
03:15		19	384		
03:30		8	429		
03:45		16	384	51	1486
04:00		6	386		
04:15		6	372		
04:30		5	358		
04:45		11	374	28	1490
05:00		9	407		
05:15		13	402		
05:30		21	429		
05:45		18	434	61	1672
06:00		20	420		
06:15		30	450		
06:30		26	417		
06:45		45	464	121	1751
07:00		78	448		
07:15		88	458		
07:30		137	419		
07:45		125	388	428	1713
08:00		216	364		
08:15		255	343		
08:30		282	290		
08:45		266	269	1019	1266
09:00		268	247		
09:15		298	212		
09:30		242	211		
09:45		238	202	1046	872
10:00		254	183		
10:15		226	218		
10:30		262	167		
10:45		220	147	962	715
11:00		269	148		
11:15		265	116		
11:30		258	80		
11:45		292	90	1084	434
Total		5257	15219		
Percent		25.7%	74.3%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 17
Station ID:
SW 97 Ave. & SW 24 St.
WB
Latitude: 0' 0.000 Undefined

Start Time	27-Jan-10 Wed	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		108	258		
12:15		83	274		
12:30		65	324		
12:45		58	284	314	1140
01:00		48	302		
01:15		34	306		
01:30		27	310		
01:45		22	300	131	1218
02:00		24	322		
02:15		22	322		
02:30		18	310		
02:45		9	344	73	1298
03:00		16	321		
03:15		10	394		
03:30		11	397		
03:45		8	380	45	1492
04:00		10	340		
04:15		10	414		
04:30		5	392		
04:45		8	351	33	1497
05:00		9	394		
05:15		14	420		
05:30		20	441		
05:45		16	422	59	1677
06:00		20	432		
06:15		30	420		
06:30		36	426		
06:45		56	440	142	1718
07:00		70	427		
07:15		94	449		
07:30		138	421		
07:45		128	425	430	1722
08:00		224	390		
08:15		231	304		
08:30		308	312		
08:45		274	289	1037	1295
09:00		274	264		
09:15		298	242		
09:30		280	233		
09:45		264	241	1116	980
10:00		232	205		
10:15		266	254		
10:30		244	150		
10:45		240	140	982	749
11:00		230	152		
11:15		265	132		
11:30		261	93		
11:45		259	119	1015	496
Total		5377	15282		
Percent		26.0%	74.0%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: MPO 17
Station ID:
SW 97 Ave. & SW 24 St.
WB
Latitude: 0' 0.000 Undefined

Start Time	28-Jan-10 Thu	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		111	294		
12:15		88	297		
12:30		64	296		
12:45		52	298	315	1185
01:00		58	306		
01:15		50	329		
01:30		32	316		
01:45		34	304	174	1255
02:00		29	336		
02:15		20	318		
02:30		26	360		
02:45		17	345	92	1359
03:00		15	320		
03:15		18	368		
03:30		15	393		
03:45		9	355	57	1436
04:00		12	380		
04:15		16	356		
04:30		8	388		
04:45		12	390	48	1514
05:00		13	410		
05:15		9	386		
05:30		18	425		
05:45		12	410	52	1631
06:00		18	399		
06:15		30	479		
06:30		36	422		
06:45		46	448	130	1748
07:00		66	440		
07:15		108	436		
07:30		132	410		
07:45		162	381	468	1667
08:00		200	366		
08:15		268	314		
08:30		256	281		
08:45		246	279	970	1240
09:00		270	255		
09:15		279	222		
09:30		260	249		
09:45		283	212	1092	938
10:00		268	205		
10:15		248	200		
10:30		242	161		
10:45		268	142	1026	708
11:00		231	154		
11:15		254	137		
11:30		270	119		
11:45		228	101	983	511
Total		5407	15192		
Percent		26.2%	73.8%		
Grand Total		16041	45693		
Percent		26.0%	74.0%		
ADT		ADT 20,578		AADT 20,578	

Appendix C

Signal Timing

TOD Schedule Report

for 3341: Coral Way&SW 97 Av

Print Date: 8/10/2011

Print Time: 3:04 PM

Asset	Intersection	TOD Schedule	Op Mode	Plan #	Cycle	Offset	TOD Setting	Active PhaseBank	Active Maximum
3341	Coral Way&SW 97 Av	DOW-4		N/A	0	0	N/A	0	Max 0

Splits

PH 1	PH 2	PH 3	PH 4	PH 5	PH 6	PH 7	PH 8
EBL	WBT	SBL	NBT	WBL	EBT	NBL	SBT
0	0	0	0	0	0	0	0

Active Phase Bank: Phase Bank 1

Phase		Walk (Phase Bank 1 - 2 - 3)	Don't Walk (1 - 2 - 3)	Min Initial (1 - 2 - 3)	Veh Ext (1 - 2 - 3)	Max Limit (1 - 2 - 3)	Max 2 (1 - 2 - 3)	Yellow	Red
1	EBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	7 - 7 - 7	45 - 15 - 15	3	0
2	WBT	7 - 7 - 7	13 - 13 - 13	7 - 7 - 7	1 - 1 - 1	40 - 40 - 40	40 - 40 - 40	4	1.1
3	SBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	6 - 6 - 6	16 - 15 - 15	3	0
4	NBT	7 - 7 - 7	13 - 13 - 13	7 - 7 - 7	2.5 - 2.5 - 2.5	20 - 20 - 20	40 - 40 - 40	4	1
5	WBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	7 - 7 - 7	15 - 15 - 15	3	0
6	EBT	7 - 7 - 7	13 - 13 - 13	7 - 7 - 7	1 - 1 - 1	40 - 40 - 40	40 - 40 - 40	4	1.1
7	NBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	6 - 6 - 6	16 - 15 - 15	3	0
8	SBT	7 - 7 - 7	13 - 13 - 13	7 - 7 - 7	2.5 - 2.5 - 2.5	20 - 20 - 20	40 - 40 - 40	4	1

Last In Service Date: unknown

Permitted Phases

	12345678
Default	12345678
External Permit 0	-2-4-6-8
External Permit 1	-2-4-6-8
External Permit 2	-2-4-6-8

Current TOD Schedule	Plan	Cycle	Green Time 1 EBL	2 WBT	3 SBL	4 NBT	5 WBL	6 EBT	7 NBL	8 SBT	Ring Offset	Offset
	2	90	7	41	6	20	7	41	6	20	0	13
	3	120	7	68	8	21	7	68	8	21	0	14
	4	150	12	79	13	30	12	79	13	30	0	128
	9	100	7	49	6	22	7	49	6	22	0	16
	10	100	7	49	6	22	7	49	6	22	0	16
	12	140	9	79	9	27	9	79	9	27	0	102
	13	120	12	53	12	27	12	53	12	27	0	115
	15	100	7	49	6	22	7	49	6	22	0	16
	17	90	5	43	6	20	5	43	6	20	0	15
	19	100	7	49	6	22	7	49	6	22	0	11
	20	120	12	53	12	27	12	53	12	27	0	115
	22	100	7	49	6	22	7	49	6	22	0	16
	24	100	7	49	6	22	7	49	6	22	0	16
	25	120	11	56	6	31	11	56	6	31	0	86
	26	120	11	56	6	31	11	56	6	31	0	86
	27	90	5	43	6	20	5	43	6	20	0	15

Local TOD Schedule

Time	Plan	DOW
0000	Free	Su S
0000	Flash	M T W Th F
0100	Free	Su S
0130	Flash	Su S
0530	Free	M T W Th F
0600	Free	Su S
0600	2	M T W Th F
0630	19	Su S
0630	3	M T W Th F
0700	4	M T W Th F
0800	20	Su S
0930	24	M T W Th F
1315	9	M T W Th F
1530	10	M T W Th F
1600	12	M T W Th F
1900	13	M T W Th F
2100	15	M T W Th F
2100	22	Su S

Current Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	-------1	SuM T W ThF S
0530	TOD OUTPUTS	-------1	M T W ThF
0600	TOD OUTPUTS	--------	M T W ThF
2300	TOD OUTPUTS	-------1	M T W ThF

Local Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	-------1	SuM T W ThF S
0130	TOD OUTPUTS	--------	Su S
0530	TOD OUTPUTS	-------1	M T W ThF
0600	TOD OUTPUTS	-------1	Su S
0600	TOD OUTPUTS	--------	M T W ThF
0700	TOD OUTPUTS	--------	Su S
2200	TOD OUTPUTS	-------1	Su S
2300	TOD OUTPUTS	-------1	M T W ThF

*** Settings**

Blank - FREE - Phase Bank 1, Max 1
Blank - Plan - Phase Bank 1, Max 2
1 - Phase Bank 2, Max 1
2 - Phase Bank 2, Max 2
3 - Phase Bank 3, Max 1
4 - Phase Bank 3, Max 2
5 - EXTERNAL PERMIT 1
6 - EXTERNAL PERMIT 2
7 - X-PED OMIT
8 - TBA

TOD Central Schedule Day-Type for Current Day

Day Type: SS
SCHOOL MON TUE THURS FOLLOW BY SCHOOL

TIME	PLAN	CYCLE
0	FREE (62)	0
530	FREE (62)	0
600	[02] PRE-AM PEAK (2)	90
630	[03] AM PEAK (3)	120
700	[04] HEAVY AM PEAK (4)	150
930	[24] AVG/OFF-PEAK (24)	100
1315	[09] MID-AFT./AFTNOO (9)	100
1530	[10] PRE-PM PEAK (10)	100
1600	[12] HEAVY PM PEAK (12)	140
1900	[13] POST PM PEAK (13)	120
2100	[15] EVENING/NIGHT (15)	100

3.18.

SW 122 Avenue

&

SW 26 Street

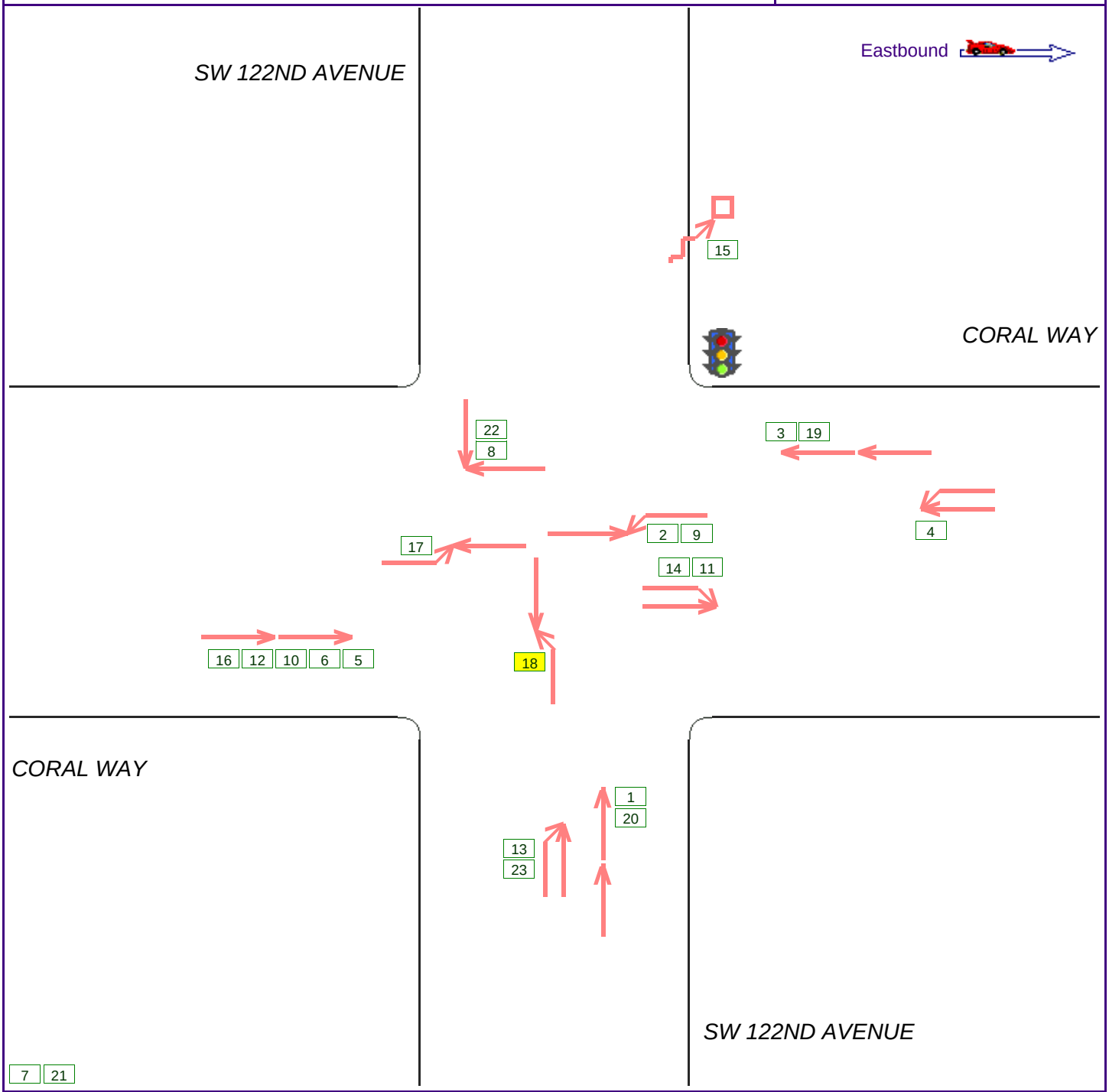
Appendix A

Crash Details, Summaries, Charts, and Collision Diagrams

COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MIAMI-DADE*	FILE: *SW122AV-CORWY-06*
INTERSECTION: *CORAL WAY*	CASE # : *10-21231*
PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2006* TO *12/31/2006*	BY: *GM* DATE: *3/30/2010*



SYMBOLS				MANNER OF COLLISION			
	MOVING VEHICLE	P	PEDESTRIAN		REAR END		HEAD ON
	TURNING VEHICLE	B	BICYCLIST		LEFT TURN		RIGHT TURN
	BACKING VEHICLE	A	ANIMAL		LEFT TURN		RIGHT TURN
	PARKED VEHICLE		FIXED OBJECT		OVERTAKE		RIGHT ANGLE
999	RECORD NUMBER		Injury		OUT OF CONTROL		SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: CORAL WAY
LOCATION: SW 122ND AVENUE AND CORAL WAY
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: N122AV-CORWY-(
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/20/2006	17:00	2	N/R	1	1			4	Rend	CARELESS DRIV. REAREND.	
2	2/5/2006	17:34	2	N/R	1	1		3	7	Ltrn	FTY-ROW, LEFT TURN.	
3	2/25/2006	12:14	2	N/R	1	1			4	Rend	CARELESS DRIV. REAREND.	
4	3/8/2006	12:42	2	N/R	1	1			20	Ovtk	IMPROPER LANE CHANGE.	
5	3/31/2006	12:37	2	N/R	1	1			4	Rend	CARELESS DRIV. REAREND.	
6	6/11/2006	14:46	2	N/R	1	1	2	3	4	Rend	CARELESS DRIV. REAREND.	
7	6/28/2006	18:20	2	N/R	1	1	2	3		Ltrn	FTY-ROW, ON A U-TURN.	
8	7/1/2006	16:00	2	N/R	1	1	2	2	17	Rang	1338173	
9	7/16/2006	12:56	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
10	7/18/2006	8:15	2	N/R	1				4	Rend	CARELESS DRIV.REAREND.	
11	8/5/2006	15:15	2	N/R					20	Ovtk	IMPROPER LANE CHANGE.	
12	9/3/2006	15:00	2	N/R	1	1	2	3	4	Rend	CARELESS DRIV. REAREND.	
13	9/5/2006	9:54	3	N/R	1	1	2	3	20	Ovtk	IMPROPER LANE CHANGE.	
14	9/18/2006	8:25	2	N/R	1	1	1	1	13	Ovtk	IMPROPER PASSING	
15	9/22/2006	16:38	1	N/R	1	1	1	1	4	FixO	CARELESS DRIV. STRUCK A FENCE.	
16	10/21/2006	21:15	2	N/R	4	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
17	10/31/2006	22:39	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
18	11/3/2006	21:38	2	INJ	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
19	11/16/2006	15:47	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
20	11/27/2006	8:48	2	N/R	1	1	1	2	4	Rend	CARELESS DRIV. REAREND.	
21	12/11/2006	11:14	2	N/R	1	1	2	2	7	Ltrn	FTY-ROW, LEFT TURN.	
22	12/22/2006	11:08	3	N/R	1	1	1	1	17	Rang	TRAFF. CONTL. DISREG.	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: CORAL WAY
LOCATION: SW 122ND AVENUE AND CORAL WAY
MUNICIPALITY: UNINCORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: /\122AV-CORWY-(
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	12/29/2006	12:50	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	

ACCIDENT SUMMARY SHEET

ROUTE: *CORAL WAY* **LOCATION:** *SW 122ND AVENUE AND CORAL WAY*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	4	17.4%
10 AM - 4 PM	11	47.8%
4 PM - 7 PM	5	21.7%
7 PM - 12 AM	3	13.0%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**23**	

DIRECTION	# ACC	%
North	12	26.7%
South	4	8.9%
East	17	37.8%
West	12	26.7%
Total	**45**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	9	39.1%
Cloudy	3	13.0%
Rain	5	21.7%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	6	26.1%
Total	**23**	

ACCIDENT TYPE	# ACC	%
Rear End	9	39.1%
Overtake	5	21.7%
Right Angle	2	8.7%
Left Turn	6	26.1%
Right Turn	0	0.0%
Fixed Object	1	4.3%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**23**	

SURFACE	# ACC	%
Dry	10	43.5%
Wet	6	26.1%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	7	30.4%
Total	**23**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	1	4.3%
Property Damage	0	0.0%
Non-Reportable	22	95.7%
Total	**23**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	6	26.1%
Spring (Mar-May)	2	8.7%
Summer (Jun-Aug)	6	26.1%
Fall (Sep-Nov)	9	39.1%
Total	**23**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	47	100.0%
Commercial Vehicles	0	0.0%
Total	**47**	

DAY OF WEEK	# ACC	%
Sunday	4	17.4%
Monday	3	13.0%
Tuesday	3	13.0%
Wednesday	2	8.7%
Thursday	1	4.3%
Friday	6	26.1%
Saturday	4	17.4%
Total	**23**	

LIGHT CONDITION	# ACC	%
Daylight	18	78.3%
Dawn/Dusk	0	0.0%
Night	4	17.4%
Unspecified	1	4.3%
Total	**23**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

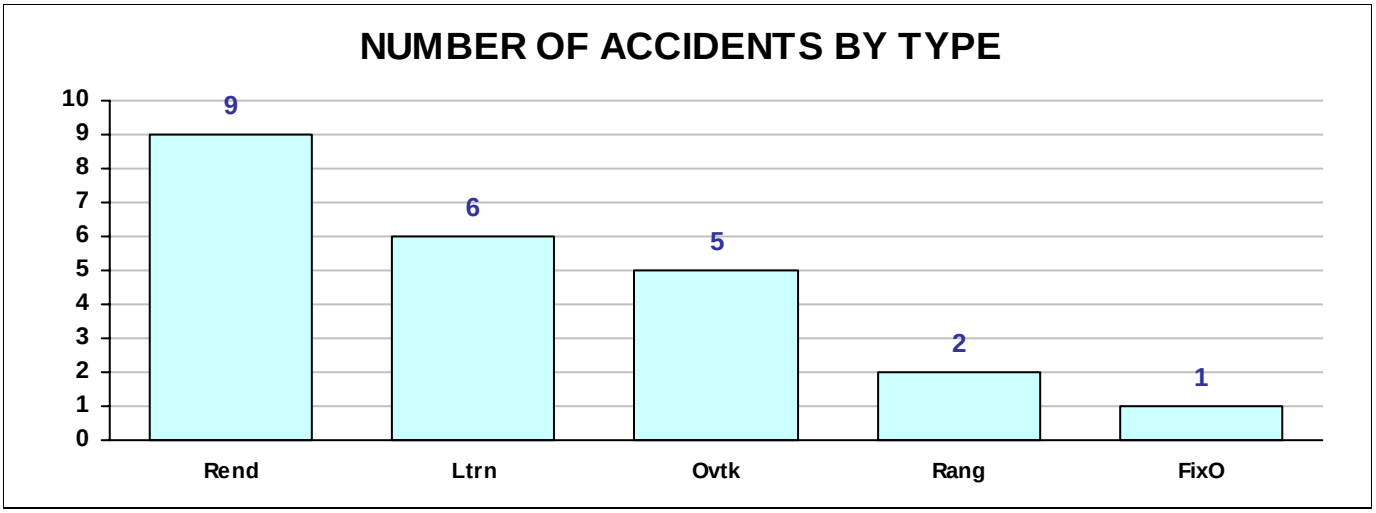
	2006
Fatal Accidents	0
Injury Accidents	1
Property Damage Accidents	0
Non-Reportable Accidents	22
Total Accidents	**23**

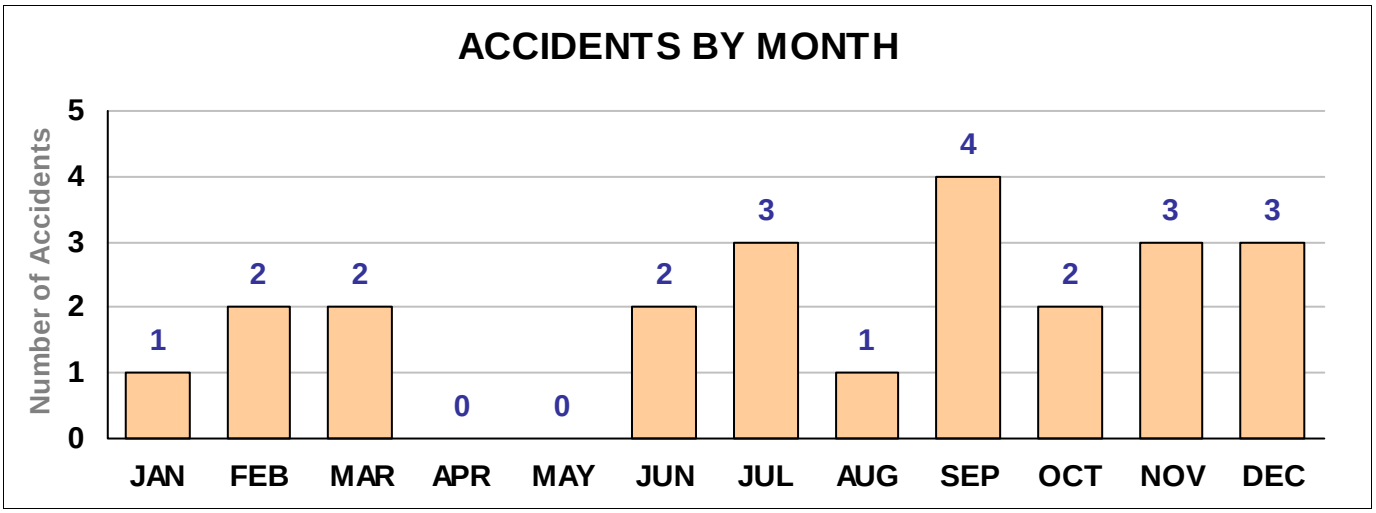
HSA CHARTS

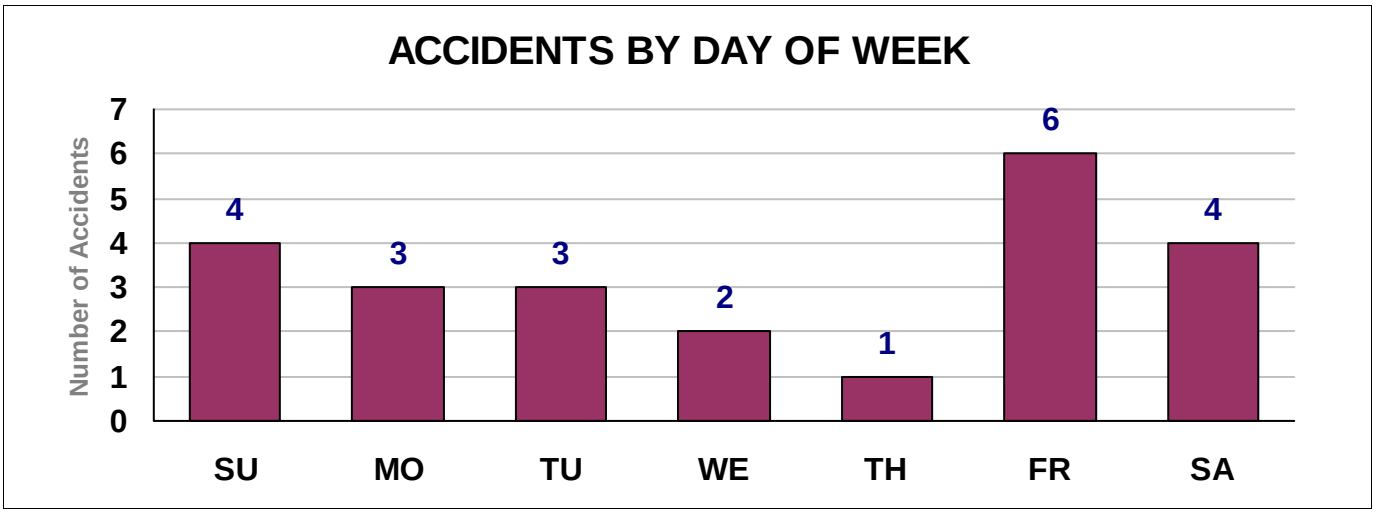
ROUTE: *CORAL WAY* **LOCATION:** *SW 122ND AVENUE AND CORAL WAY*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*





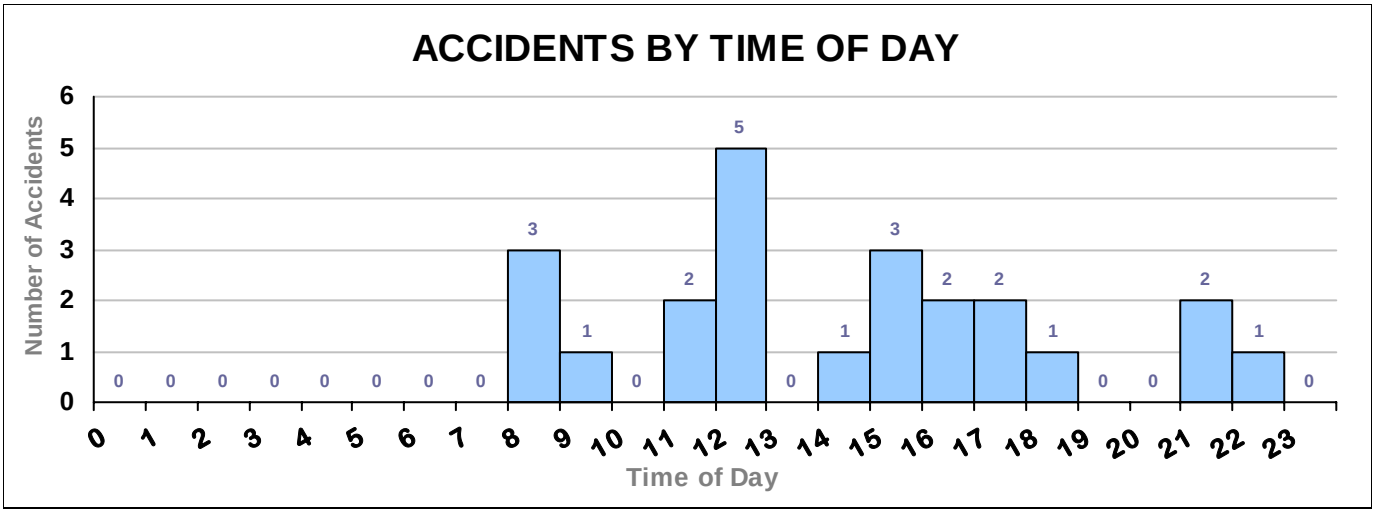


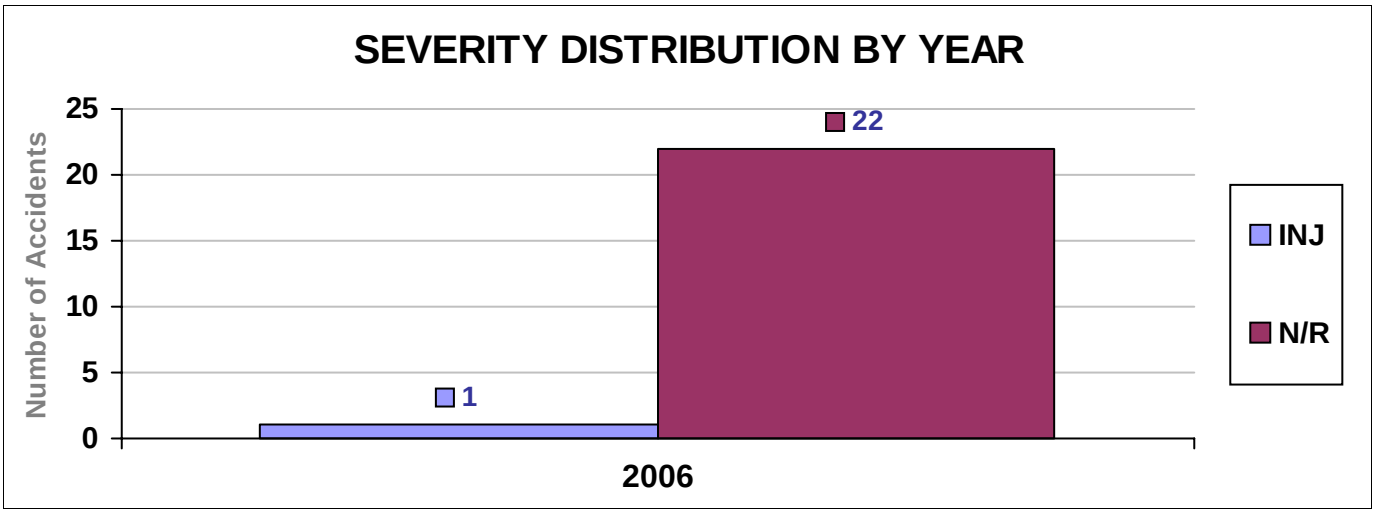
HSA CHARTS

ROUTE: *CORAL WAY* **LOCATION:** *SW 122ND AVENUE AND CORAL WAY*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*



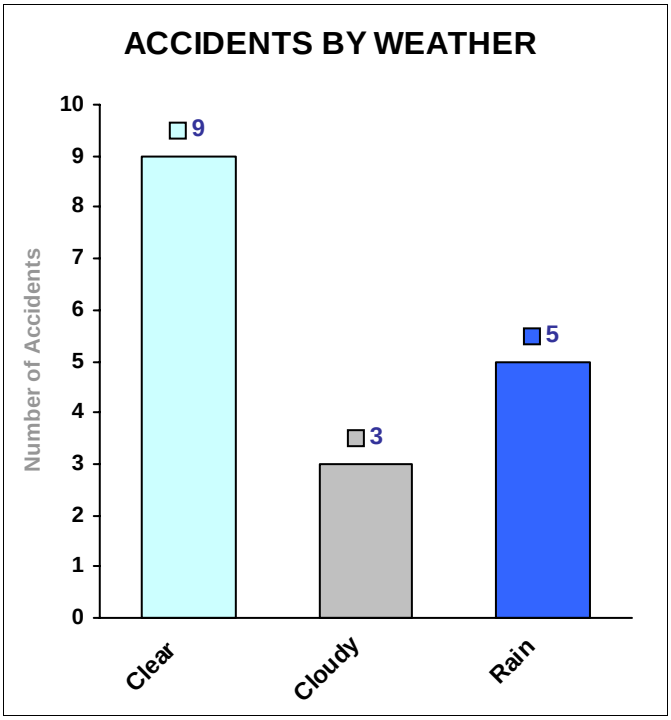


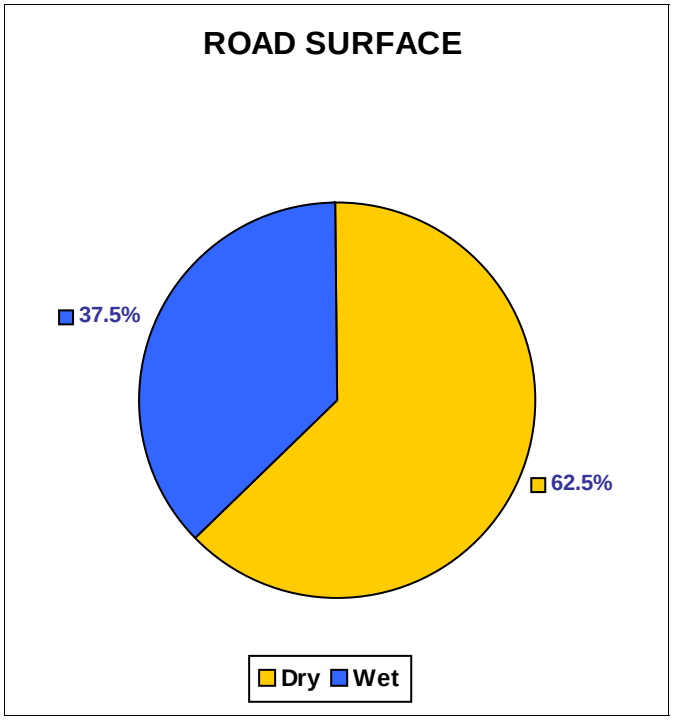
HSA CHARTS

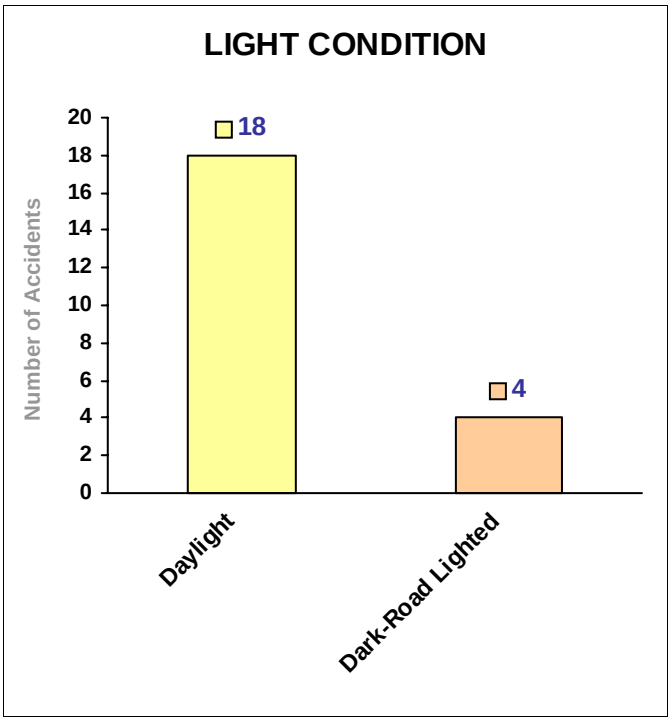
ROUTE: *CORAL WAY* **LOCATION:** *SW 122ND AVENUE AND CORAL WAY*

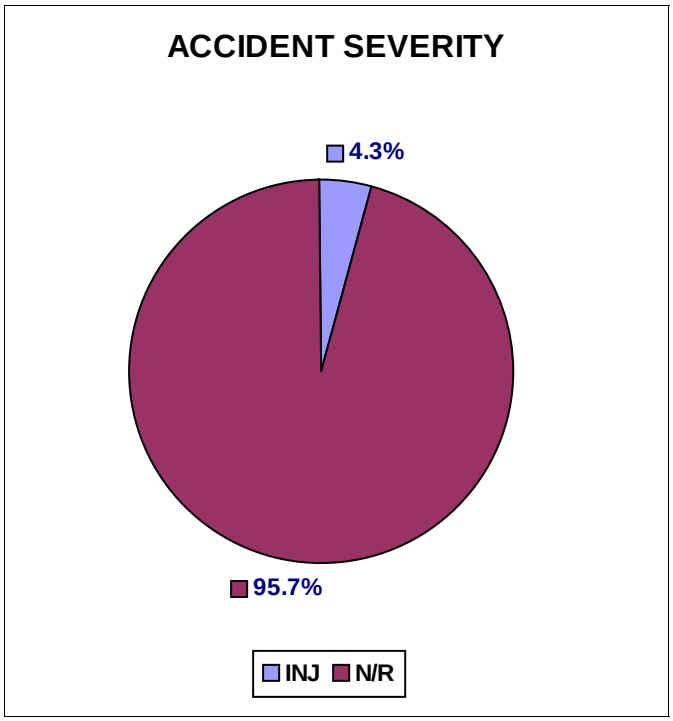
TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*









COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNINCORPORATED* COUNTY: *MAIMI-DADE*

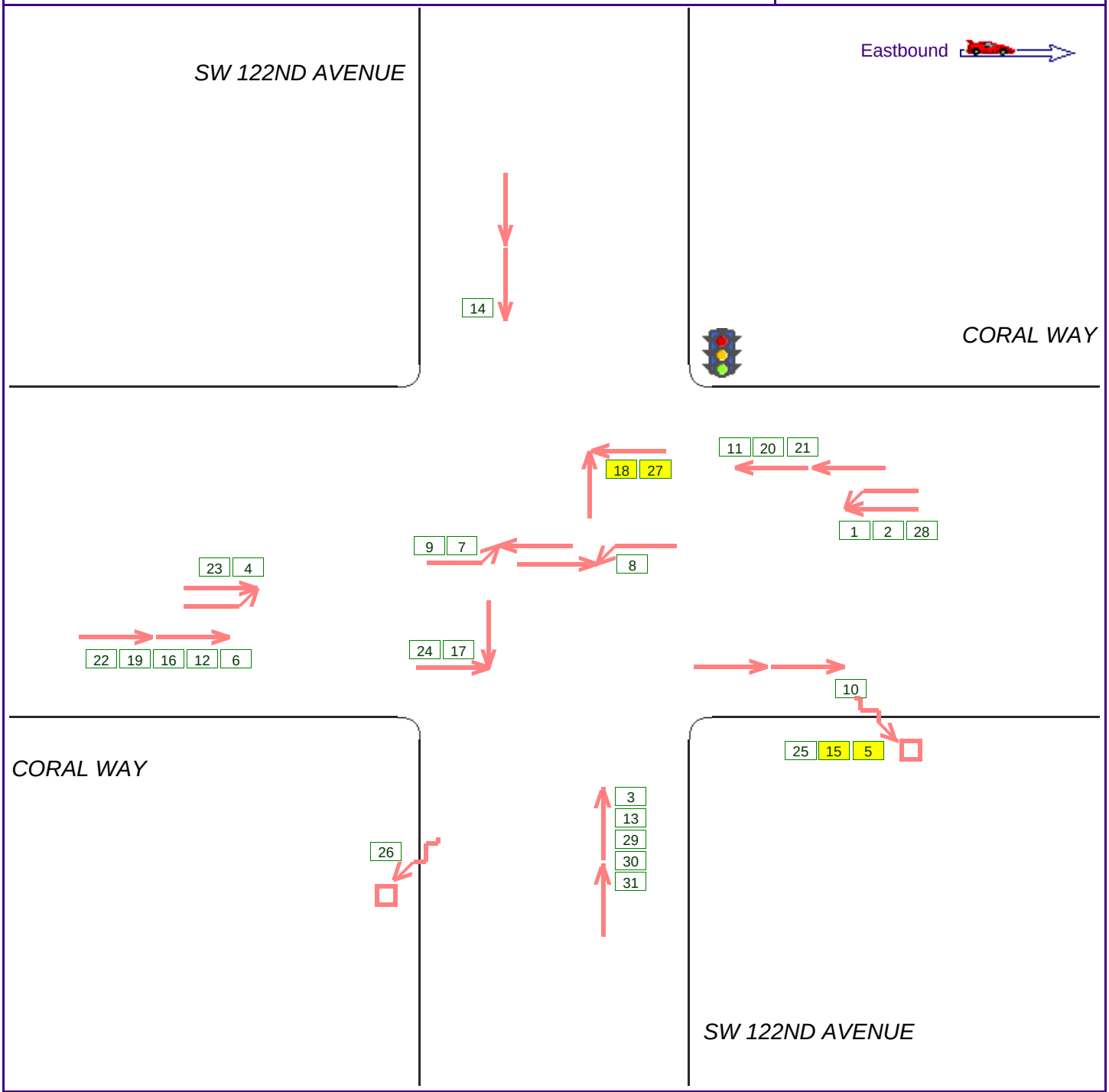
INTERSECTION: *CORAL WAY*

PERIOD: *0* YEARS *9* MONTHS FROM *1/1/2007* TO *9/30/2007*

FILE: *SW122AV-CORWY-07*

CASE # : *10-21231*

BY: *GM* DATE: *3/30/2010*



SYMBOLS			
MOVING VEHICLE	P	PEDESTRIAN	
TURNING VEHICLE	B	BICYCLIST	
BACKING VEHICLE	A	ANIMAL	
PARKED VEHICLE		FIXED OBJECT	
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 9/30/2007
9 MONTHS

ROUTE NUMBER/STREET NAME: CORAL WAY
LOCATION: SW 122ND AVENUE AND CORAL WAY
MUNICIPALITY: UNINCORPORATED COUNTY: MAIMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: N122AV-CORWY-(
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/2/2007	9:50	2	N/R	1	1	1	1	13	Ovtk	IMPROPER LANE USE.FAILED TO KEEP STRAIGHT.	
2	7/25/2007	19:38	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	
3	1/18/2007	8:57	2	N/R	1	2	1		4	Rend	CARELESS DRIV. REAREND.	
4	1/23/2007	4:45	2	N/R	4	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	
5	2/6/2007	19:32	1	INJ	4	1	1	1	4	FixO	CARELESS DRIV. STRUCK BUS BENCH.	
6	2/12/2007	6:10	2	N/R	4	1	2	3	4	Rend	CARELESS DRIV. REAREND.	
7	2/27/2007	17:00	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
8	3/5/2007	5:46	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
9	3/7/2007	13:06	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, LEFT TURN.	
10	3/14/2007	17:45	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
11	3/18/2007	10:35	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV.REAREND.	
12	3/22/2007	9:08	2	N/R	1	1	2	2	4	Rend	CARELESS DRIV. REAREND.	
13	4/4/2006	17:50	4	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
14	4/18/2007	7:20	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
15	4/14/2007	3:08	1	INJ	4	1	1	1	4	FixO	CARELESS DRIV.STRUCK A BUS BENCH.	
16	4/5/2007	13:20	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
17	4/21/2007	11:24	2	N/R	1	1	1	2	17	Rang	TRAFF. CONTL. DISREG.	
18	5/3/2007	21:37	2	INJ	4	1	1	1	17	Rang	TRAFF. CONTL. DISREG. NO CITATION.	
19	5/17/2007	9:00	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
20	5/19/2007	12:24	3	N/R	1	1	1	2	4	Rend	CARELESS DRIV. REAREND.	
21	5/19/2007	12:24	2	N/R	1	1	1	2	4	Rend	CARELESS DRIV. REAREND.	
22	6/24/2007	23:57	2	N/R	4	1	1	1	4	Rend	CARELESS DRIV. REAREND.	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 9/30/2007
9 MONTHS

ROUTE NUMBER/STREET NAME: CORAL WAY
LOCATION: SW 122ND AVENUE AND CORAL WAY
MUNICIPALITY: UNINCORPORATED COUNTY: MAIMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: /\122AV-CORWY-(
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	6/26/2007	7:40	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	
24	6/25/2007	23:22	2	N/R	4	1	1	1	17	Rang	TRAFF. CONTL. DISREG.	
25	6/29/2007	5:55	1	N/R	3	1	2	3	4	FixO	CARELESS DRIV. STRUCK A TREE.	
26	8/2/2007	17:24	2	N/R	1	1	1	2	4	FixO	CARELESS DRIV.STRUCK A GUARDRAIL.	
27	8/22/2007	13:25	2	INJ	4	1	1	1	17	Rang	TRAFF. CONTL. DISREG.	
28	9/4/2007	16:14	2	N/R	1	1	1	1	20	Ovtk	IMPROPER LANE CHANGE.	
29	9/11/2007	16:25	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
30	9/6/2007	17:48	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	
31	9/29/2007	17:35	2	N/R	1	1	1	1	4	Rend	CARELESS DRIV. REAREND.	

ACCIDENT SUMMARY SHEET

ROUTE: *CORAL WAY* **LOCATION:** *SW 122ND AVENUE AND CORAL WAY*

MUNICIPALITY: *UNINCORPORATED* **COUNTY:** *MAIMI-DADE*

TIME PERIOD COVERED: *1/1/2007 - 9/30/2007* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	7	22.6%
10 AM - 4 PM	7	22.6%
4 PM - 7 PM	8	25.8%
7 PM - 12 AM	5	16.1%
12 AM - 6 AM	4	12.9%
Unspecified	0	0.0%
Total	**31**	

DIRECTION	# ACC	%
North	14	23.0%
South	5	8.2%
East	24	39.3%
West	18	29.5%
Total	**61**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	23	74.2%
Cloudy	5	16.1%
Rain	2	6.5%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	1	3.2%
Total	**31**	

ACCIDENT TYPE	# ACC	%
Rear End	15	48.4%
Overtake	5	16.1%
Right Angle	4	12.9%
Left Turn	3	9.7%
Right Turn	0	0.0%
Fixed Object	4	12.9%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**31**	

SURFACE	# ACC	%
Dry	28	90.3%
Wet	3	9.7%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**31**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	4	12.9%
Property Damage	0	0.0%
Non-Reportable	27	87.1%
Total	**31**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	6	19.4%
Spring (Mar-May)	14	45.2%
Summer (Jun-Aug)	7	22.6%
Fall (Sep-Nov)	4	12.9%
Total	**31**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	62	100.0%
Commercial Vehicles	0	0.0%
Total	**62**	

DAY OF WEEK	# ACC	%
Sunday	2	6.5%
Monday	3	9.7%
Tuesday	8	25.8%
Wednesday	5	16.1%
Thursday	7	22.6%
Friday	1	3.2%
Saturday	5	16.1%
Total	**31**	

LIGHT CONDITION	# ACC	%
Daylight	21	67.7%
Dawn/Dusk	1	3.2%
Night	9	29.0%
Unspecified	0	0.0%
Total	**31**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

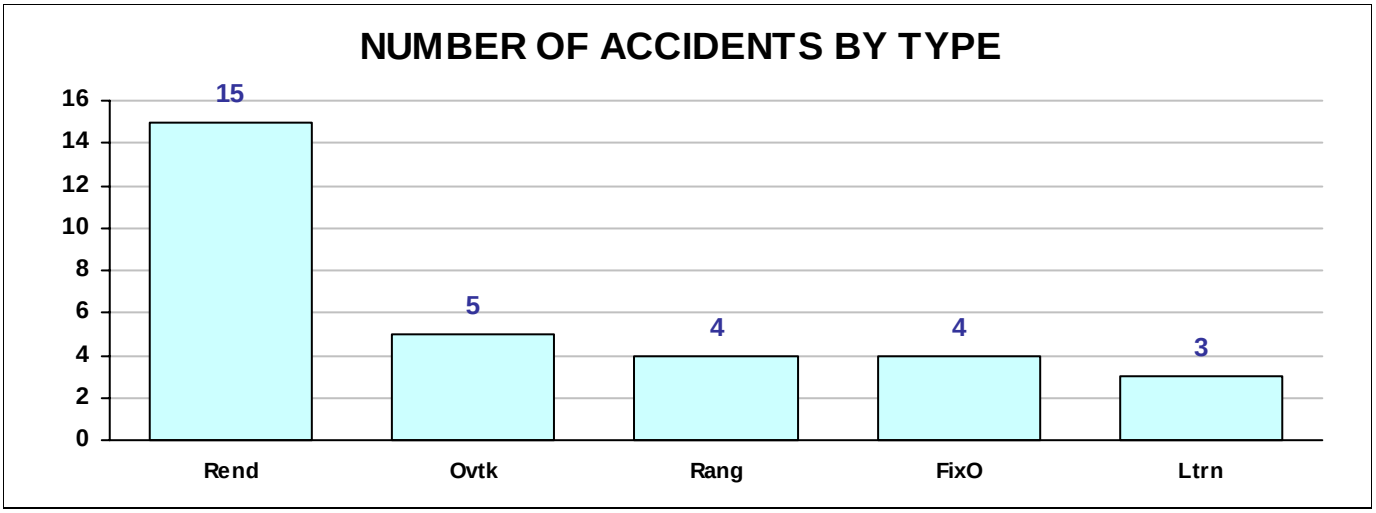
	2007
Fatal Accidents	0
Injury Accidents	4
Property Damage Accidents	0
Non-Reportable Accidents	26
Total Accidents	**30**

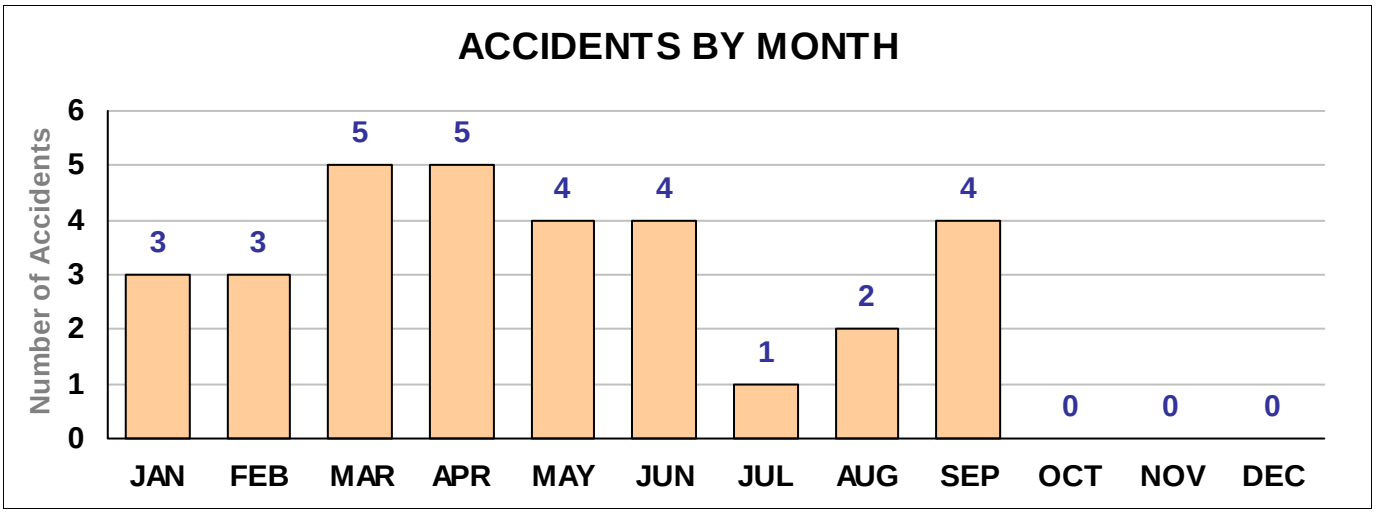
HSA CHARTS

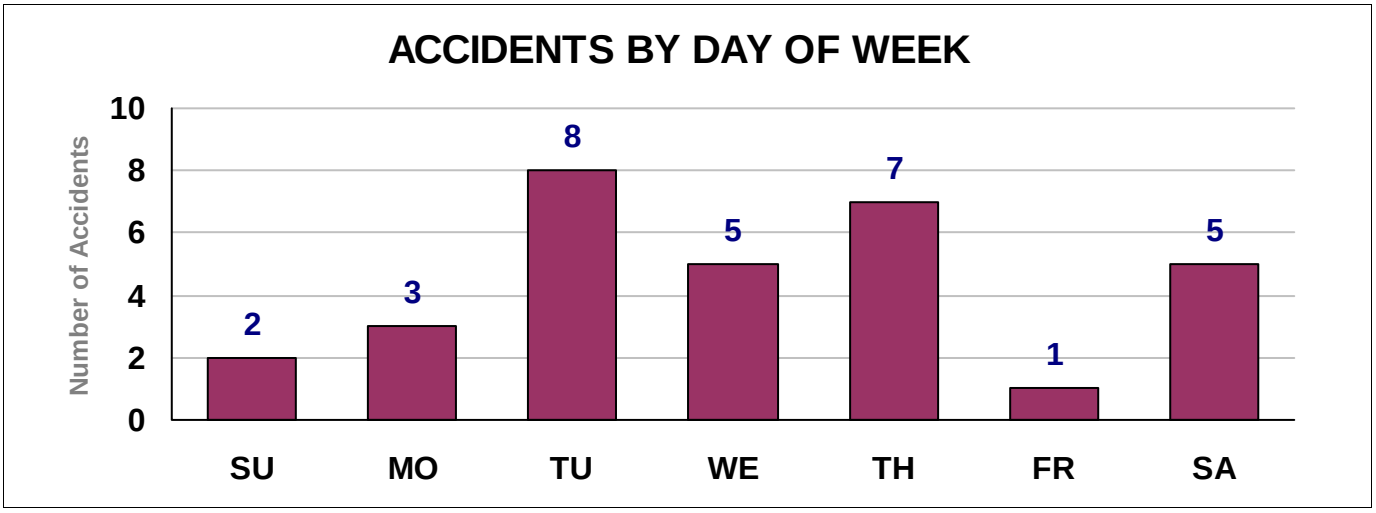
ROUTE: *CORAL WAY* **LOCATION:** *SW 122ND AVENUE AND CORAL WAY*

TIME PERIOD COVERED: *1/1/2007 - 9/30/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*





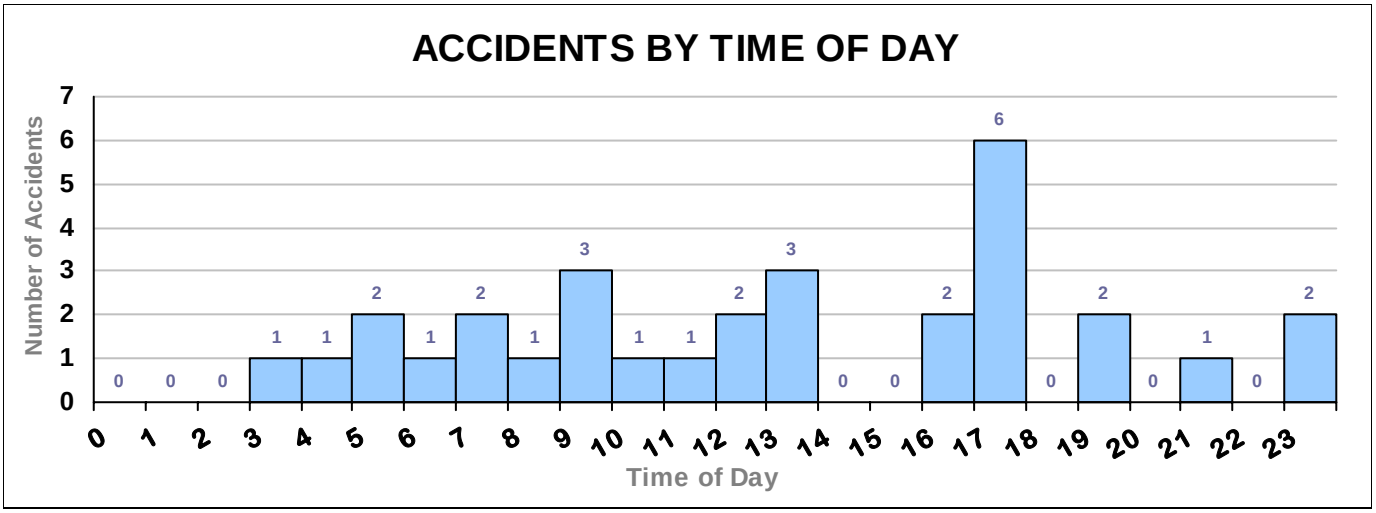


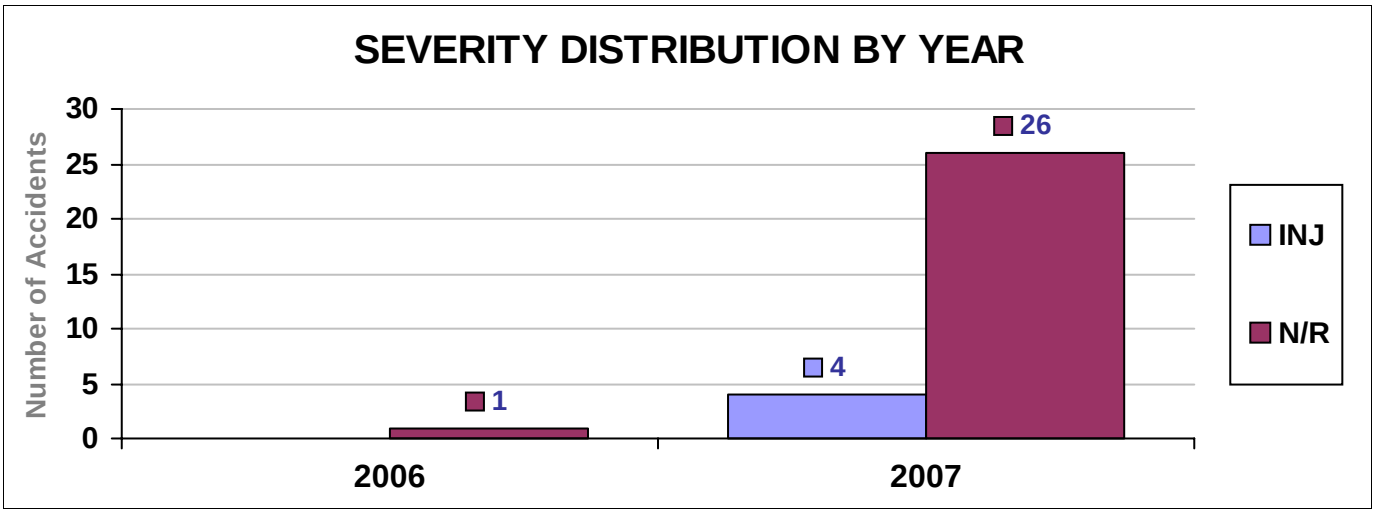
HSA CHARTS

ROUTE: *CORAL WAY* **LOCATION:** *SW 122ND AVENUE AND CORAL WAY*

TIME PERIOD COVERED: *1/1/2007 - 9/30/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*



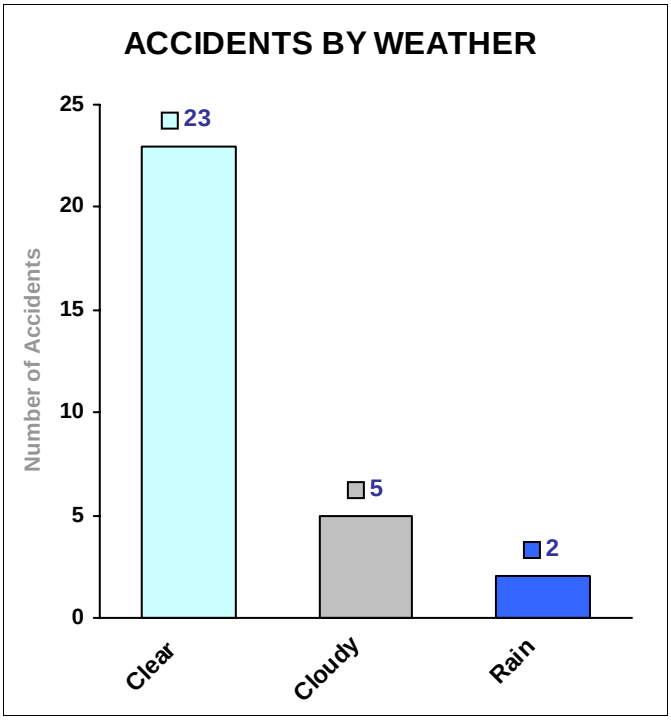


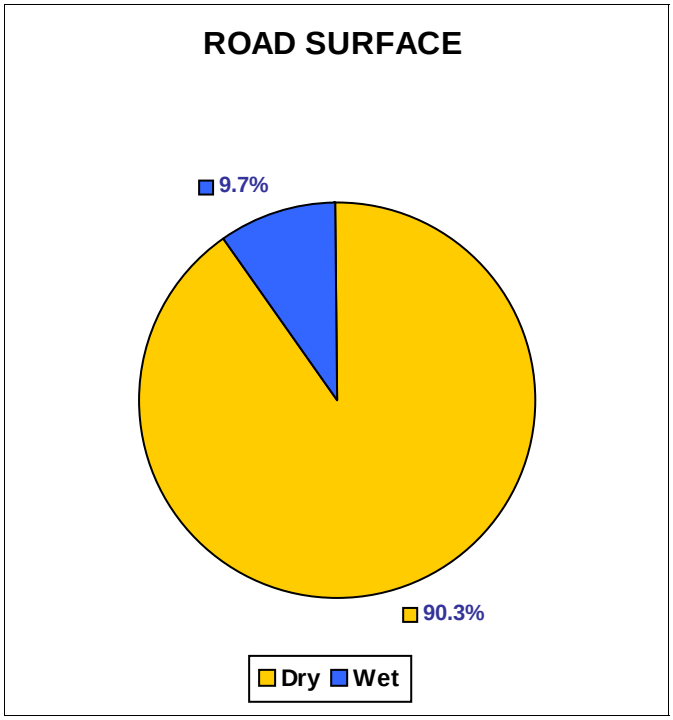
HSA CHARTS

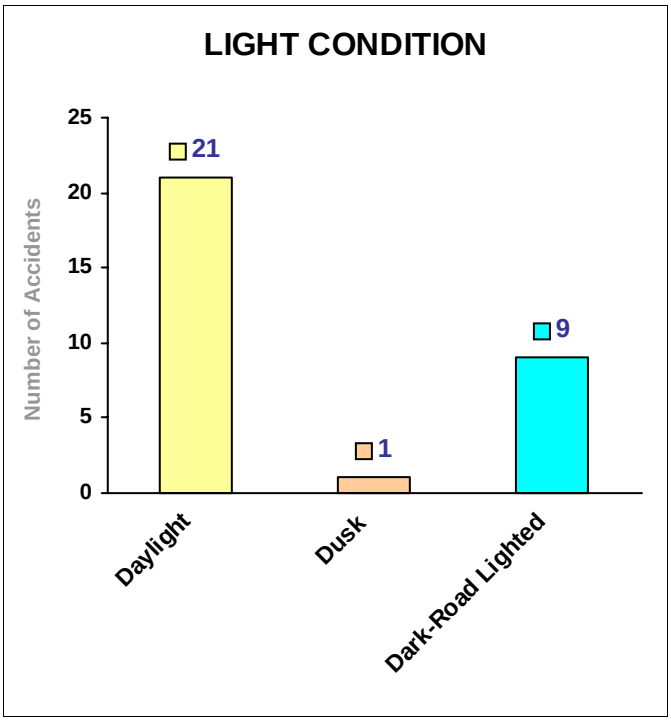
ROUTE: *CORAL WAY* **LOCATION:** *SW 122ND AVENUE AND CORAL WAY*

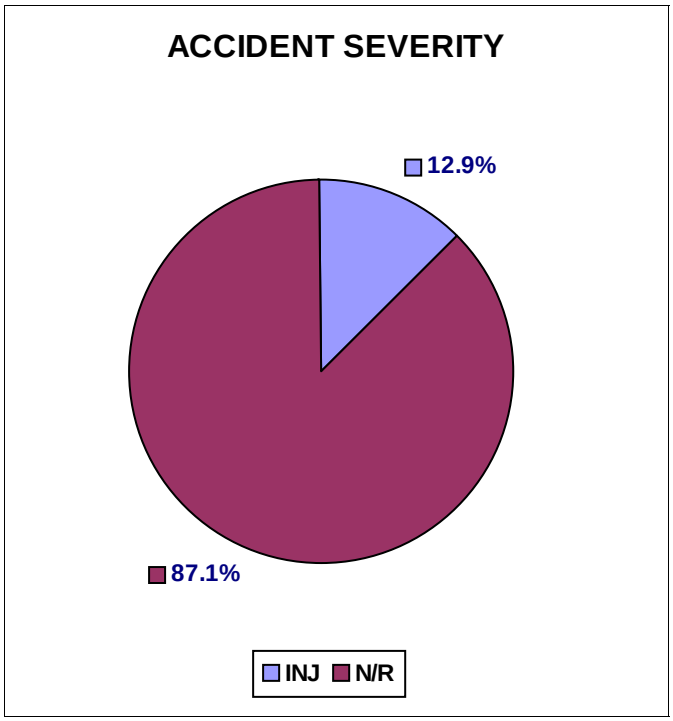
TIME PERIOD COVERED: *1/1/2007 - 9/30/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*





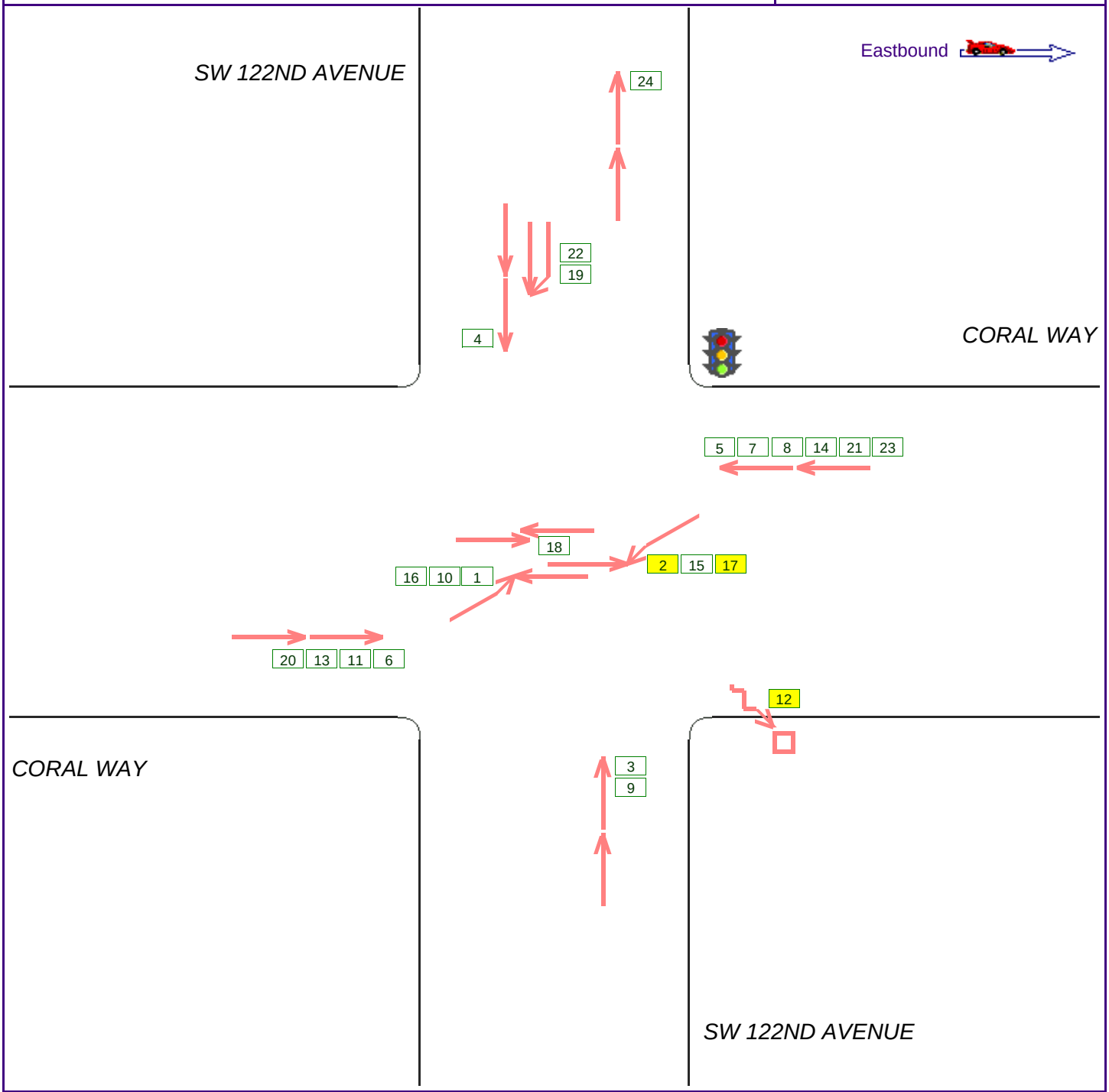




COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *UNICORPORATED* COUNTY: *MIAMI-DADE*	FILE: *SW122AV-CORWY-08*
INTERSECTION: *CORAL WAY*	CASE # :
PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2008* TO *12/31/2008*	BY: *GM* DATE: *3/30/2010*



SYMBOLS				MANNER OF COLLISION			
	MOVING VEHICLE	P	PEDESTRIAN		REAR END		HEAD ON
	TURNING VEHICLE	B	BICYCLIST		LEFT TURN		RIGHT TURN
	BACKING VEHICLE	A	ANIMAL		LEFT TURN		RIGHT TURN
	PARKED VEHICLE		FIXED OBJECT		OVERTAKE		RIGHT ANGLE
999	RECORD NUMBER		Injury		OUT OF CONTROL		SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: CORAL WAY
LOCATION: SW 122ND AVENUE AND CORAL WAY
MUNICIPALITY: UNICORPORATED COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No.
FILE: /\122AV-CORWY-(
BY: GM
DATE: 3/30/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/2/2008	19:50	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
2	1/7/2008	19:45	2	INJ	4	1	1	1	7	Ltrn	FTYY-ROW, L.TURN	
3	1/16/2008	22:59	2	N/R	4	1	1	1	4	Rend	R.END	
4	3/3/2008	10:12	2	N/R	1	1	1	1	4	Rend	R.END	
5	3/3/2008	10:44	2	N/R	1	1	1	1	4	Rend	R.END	
6	4/3/2008	16:16	2	N/R	1	1	1	1	4	Rend	R.END	
7	4/10/2008	21:30	2	N/R	4	1	1	1	4	Rend	R.END	
8	5/2/2008	11:50	2	N/R	1	1	1	1	4	Rend	R.END	
9	5/14/2008	17:05	2	N/R	1	1	1	1	4	Rend	R.END	
10	5/15/2008	21:02	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW,L.TURN	
11	6/17/2008	15:18	2	N/R	1	1	2	1	4	Rend	R.END	
12	6/26/2008	22:08	2	INJ	4	1	1	1	4	FixO	STRUCK A UTILITY POLE	
13	7/1/2008	15:47	3	N/R	1	1	2	3	4	Rend	R.END	
14	8/7/2008	20:14	2	N/R	4	1	1	1	4	Rend	R.END	
15	8/10/2008	12:45	2	N/R	1	1	1	2	7	Ltrn	FTY-ROW, L.TURN	
16	8/8/2008	15:39	4	N/R	1	1	2	3	7	Ltrn	FTY-ROW, L.TURN	
17	8/20/2008	16:35	2	INJ	1	1	1	2	7	Ltrn	FTY-ROW, L.TURN	
18	8/30/2008	7:13	2	N/R	1	1	3	2		Side	SIDESWIPE, HIT 7 RUN,NO CITATION	
19	9/3/2008	17:38	2	N/R	1	1	1	1	26	Ovtk	STRUCK SIDE OF VEH. AS A RESULT OR EVASIVE MOVE	
20	9/11/2008	10:55	2	N/R	1	1	1	1	4	Rend	R.END	
21	9/21/2008	21:25	2	N/R	4	1	1	1	4	Rend	R.END	
22	9/30/2008	19:22	2	N/R	4	1	2	3	13	Ovtk	FAILED TO MAINTAIN LANE	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: *1/1/2008*
TO: *12/31/2008*
12 MONTHS

ROUTE NUMBER/STREET NAME: *CORAL WAY*
LOCATION: *SW 122ND AVENUE AND CORAL WAY*
MUNICIPALITY: *UNICORPORATED* COUNTY: *MIAMI-DADE*
REFERENCE MARKERS / NODES: -

CASE No.
FILE: *N122AV-CORWY-(*
BY: *GM*
DATE: *3/30/2010*

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	10/21/2008	14:04	2	N/R	1	1	1	1	4	Rend	R.END	
24	12/22/2008	16:35	2	N/R	1	1	1	1	4	Rend	R.END	

ACCIDENT SUMMARY SHEET

ROUTE: *CORAL WAY* **LOCATION:** *SW 122ND AVENUE AND CORAL WAY*

MUNICIPALITY: *UNICORPORATED* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	1	4.2%
10 AM - 4 PM	9	37.5%
4 PM - 7 PM	5	20.8%
7 PM - 12 AM	9	37.5%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**24**	

DIRECTION	# ACC	%
North	6	11.8%
South	9	17.6%
East	16	31.4%
West	20	39.2%
Total	**51**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	18	75.0%
Cloudy	3	12.5%
Rain	3	12.5%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**24**	

ACCIDENT TYPE	# ACC	%
Rear End	14	58.3%
Overtake	2	8.3%
Right Angle	0	0.0%
Left Turn	6	25.0%
Right Turn	0	0.0%
Fixed Object	1	4.2%
Head On	0	0.0%
Sideswipe	1	4.2%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**24**	

SURFACE	# ACC	%
Dry	19	79.2%
Wet	4	16.7%
Mud/Slush	1	4.2%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**24**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	3	12.5%
Property Damage	0	0.0%
Non-Reportable	21	87.5%
Total	**24**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	4	16.7%
Spring (Mar-May)	7	29.2%
Summer (Jun-Aug)	8	33.3%
Fall (Sep-Nov)	5	20.8%
Total	**24**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	51	100.0%
Commercial Vehicles	0	0.0%
Total	**51**	

DAY OF WEEK	# ACC	%
Sunday	2	8.3%
Monday	4	16.7%
Tuesday	4	16.7%
Wednesday	5	20.8%
Thursday	6	25.0%
Friday	2	8.3%
Saturday	1	4.2%
Total	**24**	

LIGHT CONDITION	# ACC	%
Daylight	16	66.7%
Dawn/Dusk	0	0.0%
Night	8	33.3%
Unspecified	0	0.0%
Total	**24**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

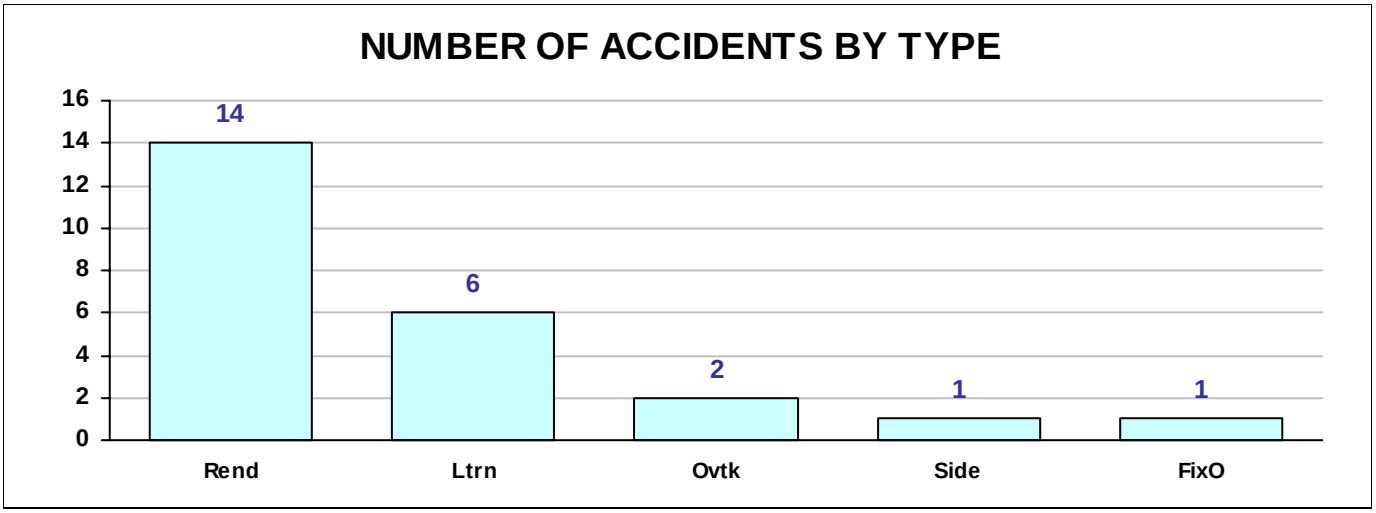
	2008
Fatal Accidents	0
Injury Accidents	3
Property Damage Accidents	0
Non-Reportable Accidents	21
Total Accidents	**24**

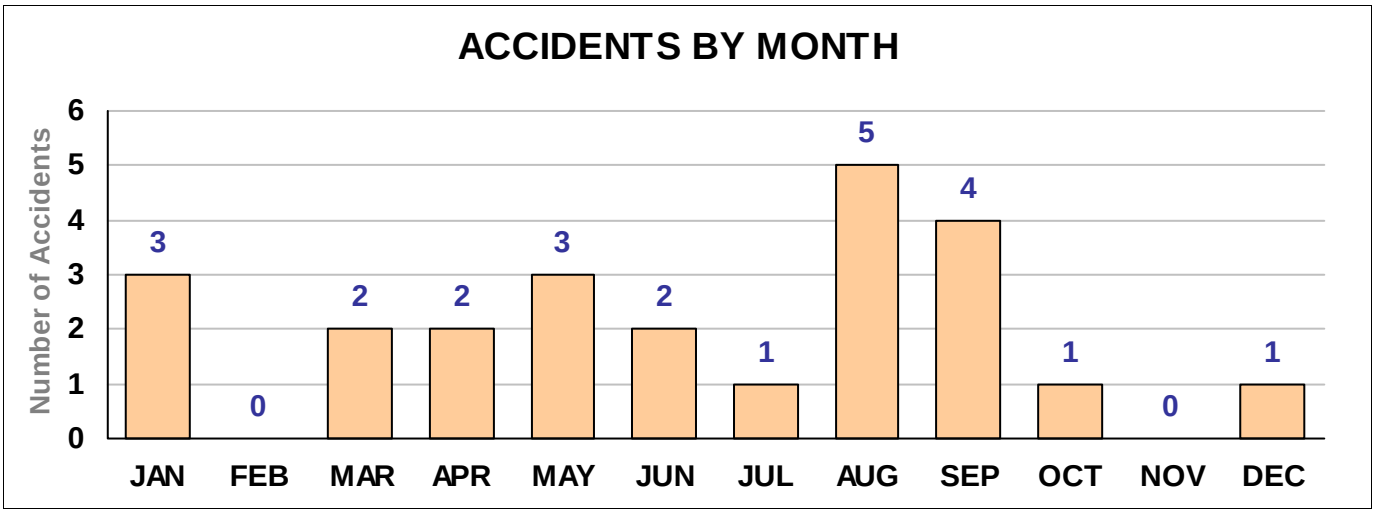
HSA CHARTS

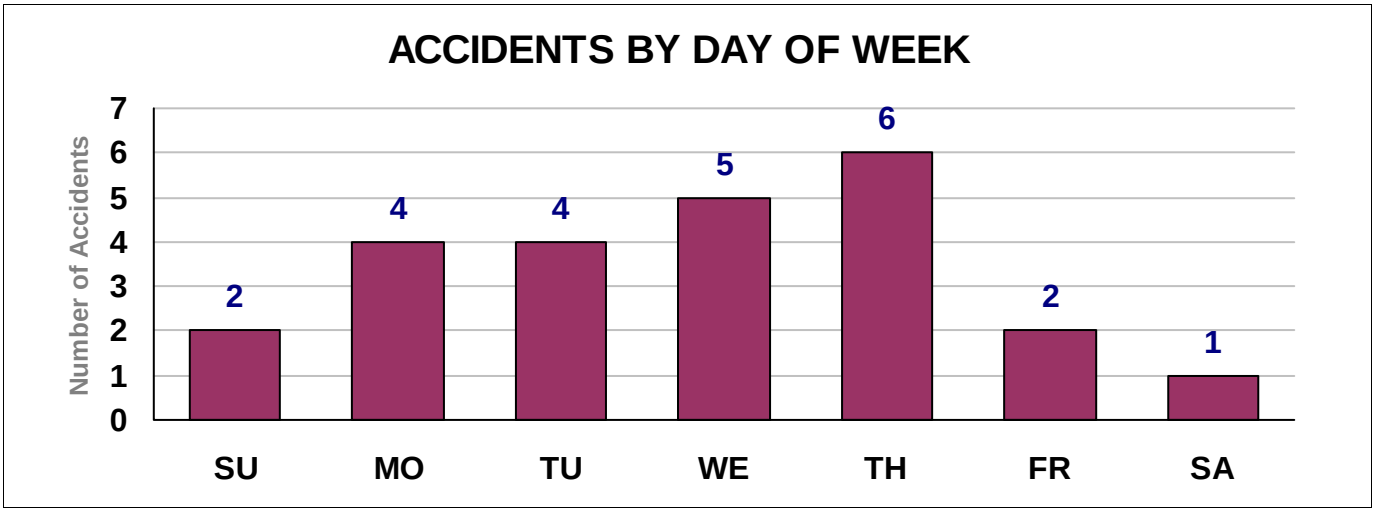
ROUTE: *CORAL WAY* **LOCATION:** *SW 122ND AVENUE AND CORAL WAY*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*





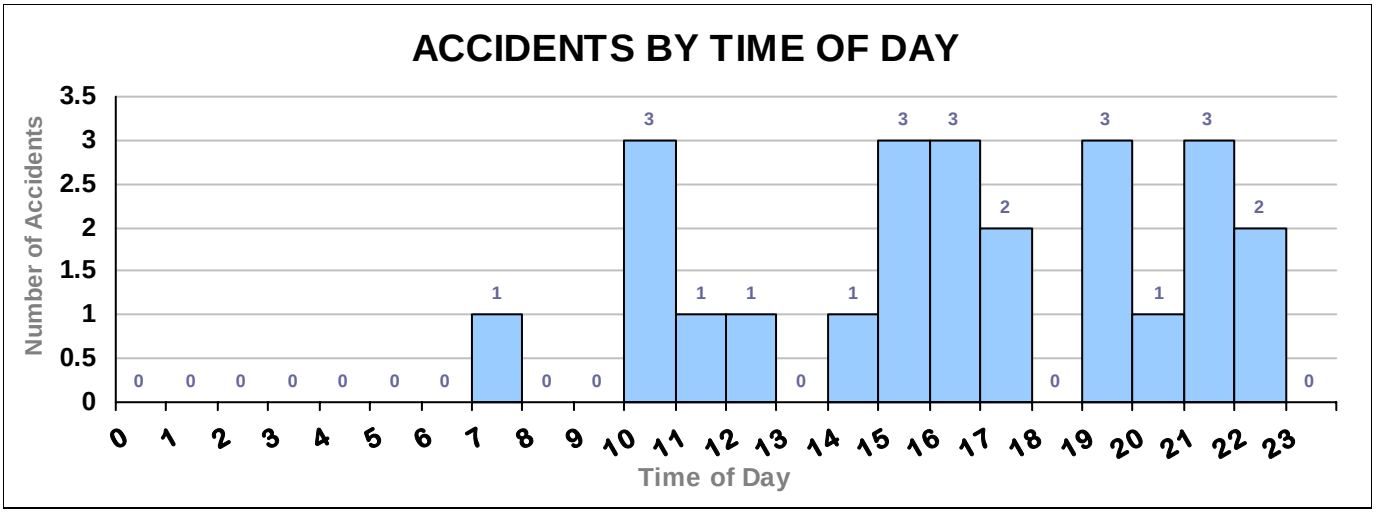


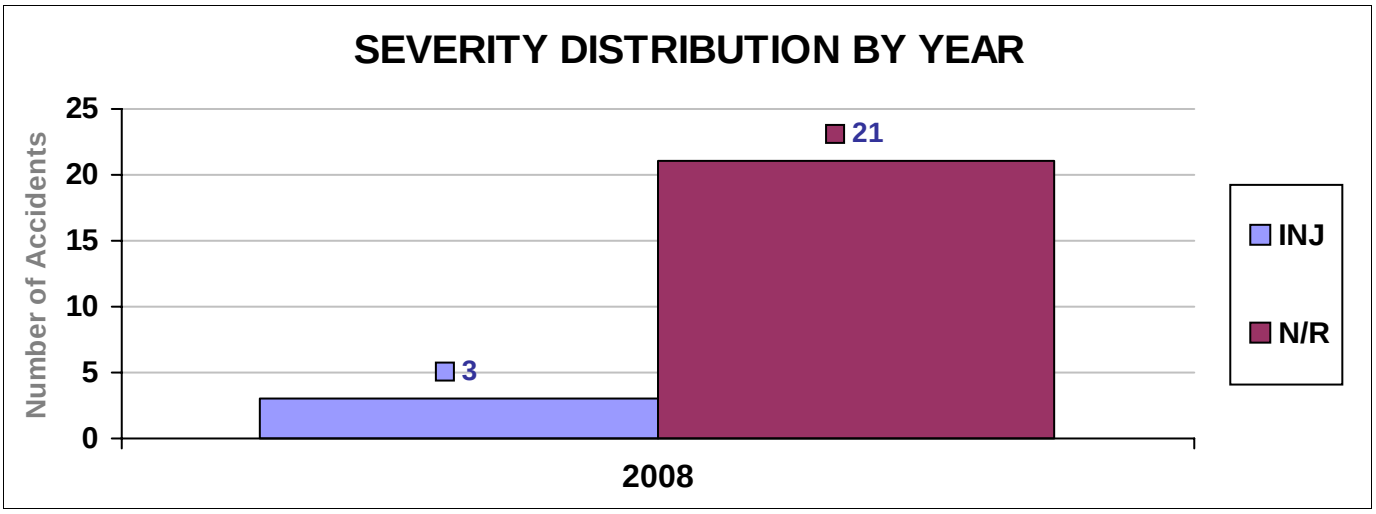
HSA CHARTS

ROUTE: *CORAL WAY* **LOCATION:** *SW 122ND AVENUE AND CORAL WAY*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*



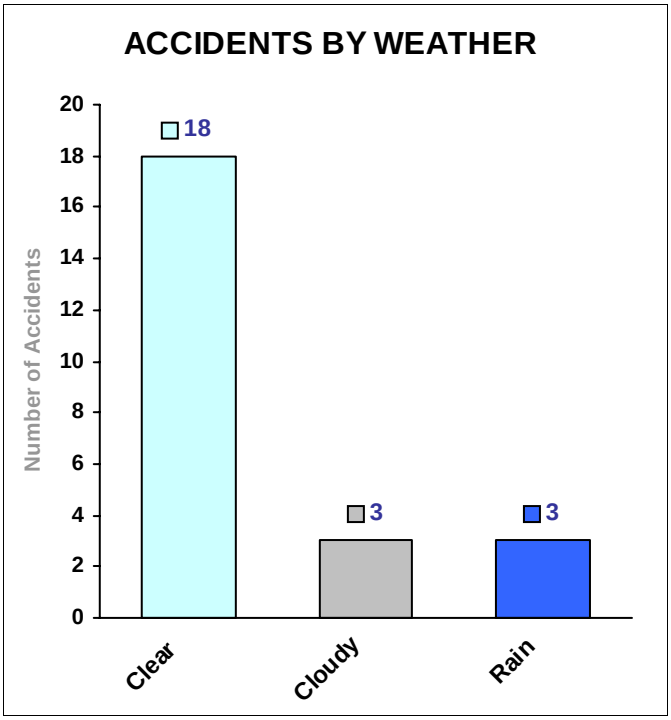


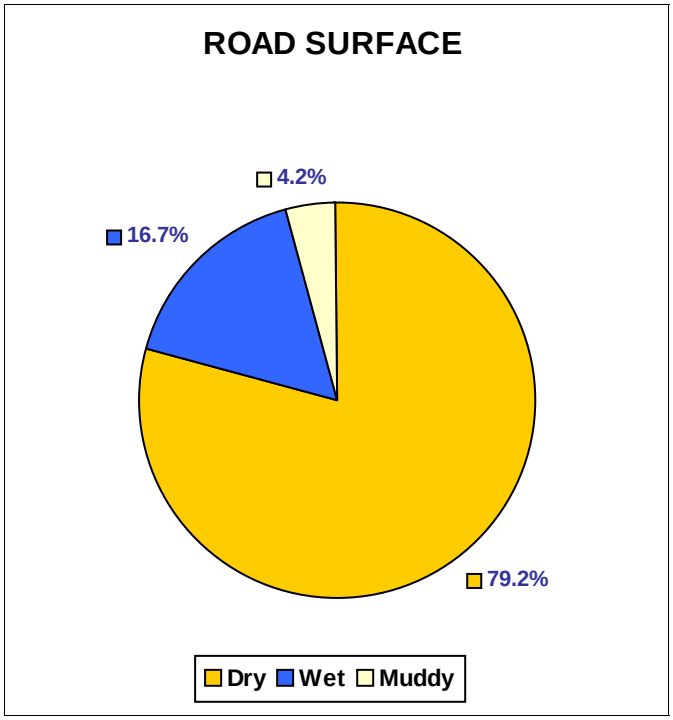
HSA CHARTS

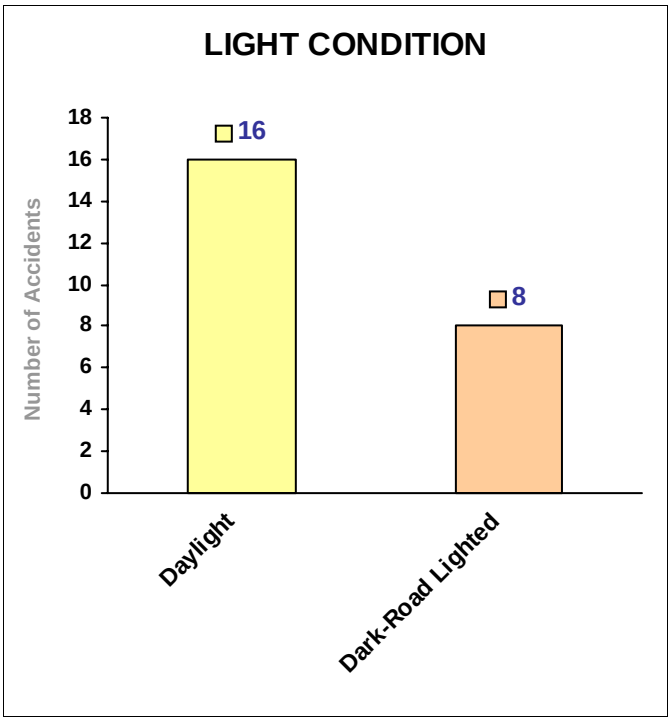
ROUTE: *CORAL WAY* **LOCATION:** *SW 122ND AVENUE AND CORAL WAY*

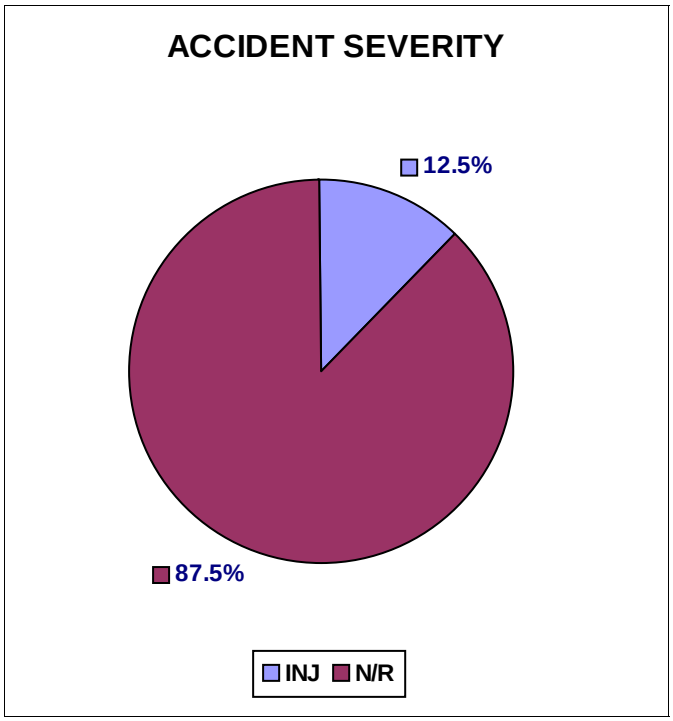
TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *3/30/2010*









Appendix B

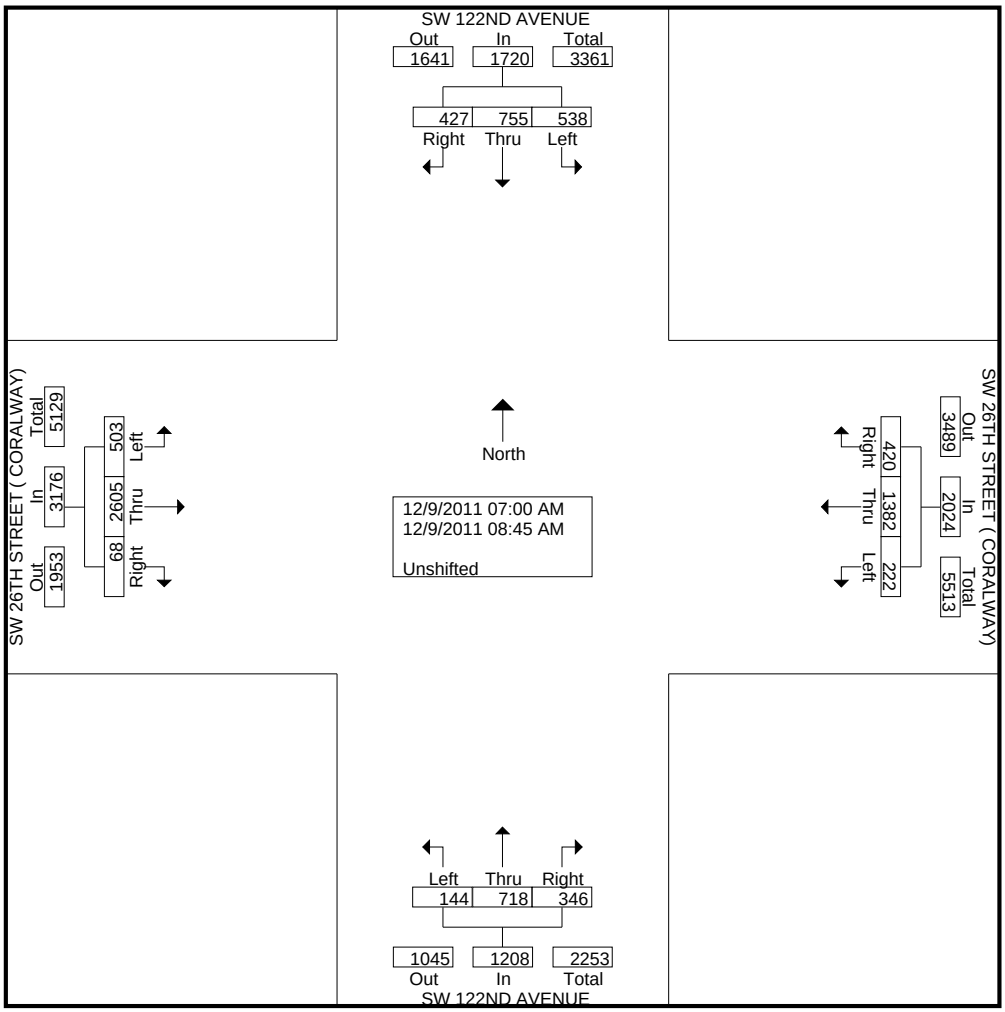
Traffic Counts

M Hernandez & E Plasencia
Traffic Engineering Division

File Name : SW122 Ave & 26 St (C WAY) TMC AM
Site Code : 10021231
Start Date : 12/9/2011
Page No : 1

Groups Printed- Unshifted

	SW 122ND AVENUE From North				SW 26TH STREET (CORALWAY) From East				SW 122ND AVENUE From South				SW 26TH STREET (CORALWAY) From West				
Start Time	**Right**	**Thru**	**Left**	**App. Total**	**Right**	**Thru**	**Left**	**App. Total**	**Right**	**Thru**	**Left**	**App. Total**	**Right**	**Thru**	**Left**	**App. Total**	**Int. Total**
07:00 AM	50	64	61	175	45	130	20	195	35	87	12	134	7	346	72	425	929
07:15 AM	35	91	57	183	47	135	23	205	50	94	9	153	8	337	61	406	947
07:30 AM	31	86	71	188	62	144	32	238	54	108	12	174	11	397	50	458	1058
07:45 AM	86	141	91	318	53	167	15	235	57	107	14	178	7	343	59	409	1140
Total	202	382	280	864	207	576	90	873	196	396	47	639	33	1423	242	1698	4074
08:00 AM	91	123	71	285	43	217	46	306	38	73	27	138	6	247	40	293	1022
08:15 AM	60	119	65	244	53	193	40	286	49	115	29	193	10	323	75	408	1131
08:30 AM	32	62	60	154	62	180	28	270	36	89	22	147	9	347	80	436	1007
08:45 AM	42	69	62	173	55	216	18	289	27	45	19	91	10	265	66	341	894
Total	225	373	258	856	213	806	132	1151	150	322	97	569	35	1182	261	1478	4054
Grand Total	427	755	538	1720	420	1382	222	2024	346	718	144	1208	68	2605	503	3176	8128
Apprch %	24.8	43.9	31.3		20.8	68.3	11		28.6	59.4	11.9		2.1	82	15.8		
Total %	5.3	9.3	6.6	21.2	5.2	17	2.7	24.9	4.3	8.8	1.8	14.9	0.8	32	6.2	39.1	

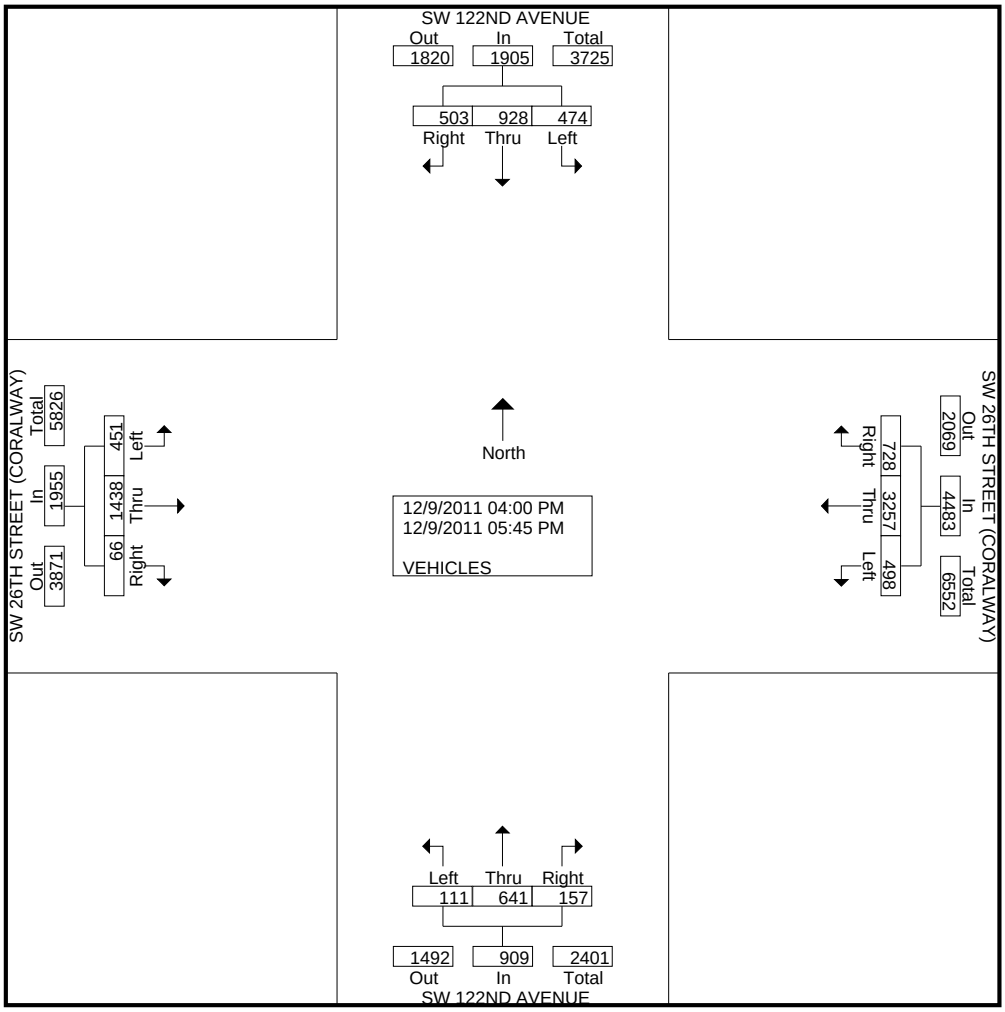


M Hernandez & E Plasencia
Traffic Engineering Division

File Name : SW 122 Ave & 26 St(C Way) TMC PM
Site Code : 10021231
Start Date : 12/9/2011
Page No : 1

Groups Printed- VEHICLES

	SW 122ND AVENUE From North				SW 26TH STREET (CORALWAY) From East				SW 122ND AVENUE From South				SW 26TH STREET (CORALWAY) From West				
Start Time	**Right**	**Thru**	**Left**	**App. Total**	**Right**	**Thru**	**Left**	**App. Total**	**Right**	**Thru**	**Left**	**App. Total**	**Right**	**Thru**	**Left**	**App. Total**	**Int. Total**
04:00 PM	49	90	54	193	60	359	80	499	21	89	16	126	5	177	51	233	1051
04:15 PM	41	109	56	206	78	342	69	489	22	104	13	139	16	200	40	256	1090
04:30 PM	79	86	66	231	95	413	49	557	15	69	17	101	7	203	65	275	1164
04:45 PM	66	116	55	237	98	360	65	523	27	91	19	137	6	216	67	289	1186
Total	235	401	231	867	331	1474	263	2068	85	353	65	503	34	796	223	1053	4491
05:00 PM	59	97	50	206	77	384	56	517	22	94	24	140	6	204	61	271	1134
05:15 PM	64	146	65	275	101	421	48	570	17	87	13	117	11	251	78	340	1302
05:30 PM	67	150	69	286	107	534	68	709	33	107	9	149	15	187	89	291	1435
05:45 PM	78	134	59	271	112	444	63	619	0	0	0	0	0	0	0	0	890
Total	268	527	243	1038	397	1783	235	2415	72	288	46	406	32	642	228	902	4761
Grand Total	503	928	474	1905	728	3257	498	4483	157	641	111	909	66	1438	451	1955	9252
Apprch %	26.4	48.7	24.9		16.2	72.7	11.1		17.3	70.5	12.2		3.4	73.6	23.1		
Total %	5.4	10	5.1	20.6	7.9	35.2	5.4	48.5	1.7	6.9	1.2	9.8	0.7	15.5	4.9	21.1	



Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 6
Station ID:
SW 122 Ave. & SW 26 St.
NB
Latitude: 0' 0.000 Undefined

Start Time	02-Feb-10 Tue	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		52	118		
12:15		50	106		
12:30		35	92		
12:45		28	121	165	437
01:00		32	100		
01:15		34	94		
01:30		20	110		
01:45		14	102	100	406
02:00		18	110		
02:15		14	106		
02:30		9	104		
02:45		7	116	48	436
03:00		14	112		
03:15		10	106		
03:30		4	98		
03:45		6	98	34	414
04:00		6	124		
04:15		2	122		
04:30		7	116		
04:45		4	130	19	492
05:00		6	169		
05:15		6	129		
05:30		2	148		
05:45		1	118	15	564
06:00		4	114		
06:15		6	152		
06:30		10	112		
06:45		5	111	25	489
07:00		15	116		
07:15		17	138		
07:30		27	140		
07:45		32	124	91	518
08:00		37	150		
08:15		52	112		
08:30		63	107		
08:45		117	108	269	477
09:00		128	125		
09:15		191	119		
09:30		193	100		
09:45		166	94	678	438
10:00		178	80		
10:15		185	68		
10:30		148	59		
10:45		161	76	672	283
11:00		142	69		
11:15		122	56		
11:30		118	66		
11:45		110	72	492	263
Total		2608	5217		
Percent		33.3%	66.7%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 6
Station ID:
SW 122 Ave. & SW 26 St.
NB
Latitude: 0' 0.000 Undefined

Start Time	03-Feb-10 Wed	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		51	96		
12:15		56	102		
12:30		40	86		
12:45		34	103	181	387
01:00		34	106		
01:15		32	116		
01:30		22	96		
01:45		26	102	114	420
02:00		24	108		
02:15		18	100		
02:30		12	115		
02:45		13	104	67	427
03:00		8	98		
03:15		8	107		
03:30		14	102		
03:45		4	94	34	401
04:00		9	160		
04:15		6	126		
04:30		6	119		
04:45		6	144	27	549
05:00		4	154		
05:15		3	138		
05:30		9	108		
05:45		2	141	18	541
06:00		2	132		
06:15		10	156		
06:30		14	128		
06:45		5	123	31	539
07:00		10	126		
07:15		26	138		
07:30		25	125		
07:45		32	146	93	535
08:00		50	119		
08:15		62	122		
08:30		67	136		
08:45		106	120	285	497
09:00		120	131		
09:15		178	120		
09:30		186	86		
09:45		190	104	674	441
10:00		176	88		
10:15		182	84		
10:30		172	86		
10:45		134	82	664	340
11:00		118	77		
11:15		96	74		
11:30		96	65		
11:45		110	84	420	300
Total		2608	5377		
Percent		32.7%	67.3%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 6
Station ID:
SW 122 Ave. & SW 26 St.
NB
Latitude: 0' 0.000 Undefined

Start Time	04-Feb-10 Thu	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		62	110		
12:15		62	105		
12:30		35	100		
12:45		35	108	194	423
01:00		40	110		
01:15		34	120		
01:30		12	109		
01:45		22	99	108	438
02:00		24	106		
02:15		16	118		
02:30		20	114		
02:45		13	86	73	424
03:00		7	116		
03:15		9	83		
03:30		6	104		
03:45		6	106	28	409
04:00		7	126		
04:15		4	118		
04:30		6	120		
04:45		3	106	20	470
05:00		4	138		
05:15		8	148		
05:30		5	122		
05:45		3	124	20	532
06:00		4	133		
06:15		5	139		
06:30		10	156		
06:45		6	116	25	544
07:00		14	136		
07:15		20	148		
07:30		30	150		
07:45		42	162	106	596
08:00		33	124		
08:15		54	142		
08:30		76	125		
08:45		104	140	267	531
09:00		135	122		
09:15		152	112		
09:30		194	106		
09:45		182	90	663	430
10:00		186	86		
10:15		182	93		
10:30		148	66		
10:45		150	58	666	303
11:00		152	70		
11:15		100	63		
11:30		112	70		
11:45		106	68	470	271
Total		2640	5371		
Percent		33.0%	67.0%		
Grand Total		7856	15965		
Percent		33.0%	67.0%		
ADT		ADT 7,940		AADT 7,940	

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 6
Station ID:
SW 122 Ave. & SW 26 St.
SB
Latitude: 0' 0.000 Undefined

Start Time	02-Feb-10 Tue	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		94	164		
12:15		78	166		
12:30		84	144		
12:45		88	164	344	638
01:00		92	164		
01:15		68	140		
01:30		65	143		
01:45		58	158	283	605
02:00		52	170		
02:15		45	152		
02:30		36	146		
02:45		36	164	169	632
03:00		32	181		
03:15		26	182		
03:30		26	180		
03:45		26	159	110	702
04:00		8	162		
04:15		6	180		
04:30		6	161		
04:45		4	219	24	722
05:00		4	214		
05:15		6	206		
05:30		6	216		
05:45		6	203	22	839
06:00		2	210		
06:15		7	199		
06:30		10	211		
06:45		2	214	21	834
07:00		6	237		
07:15		6	237		
07:30		16	232		
07:45		16	227	44	933
08:00		16	226		
08:15		27	252		
08:30		37	225		
08:45		57	241	137	944
09:00		56	247		
09:15		130	238		
09:30		170	277		
09:45		205	256	561	1018
10:00		194	256		
10:15		176	194		
10:30		152	168		
10:45		162	179	684	797
11:00		178	150		
11:15		170	117		
11:30		162	120		
11:45		170	102	680	489
Total		3079	9153		
Percent		25.2%	74.8%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 6
Station ID:
SW 122 Ave. & SW 26 St.
SB
Latitude: 0' 0.000 Undefined

Start Time	03-Feb-10 Wed	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		134	148		
12:15		113	190		
12:30		91	168		
12:45		118	178	456	684
01:00		102	177		
01:15		100	191		
01:30		72	148		
01:45		38	132	312	648
02:00		66	136		
02:15		58	138		
02:30		53	152		
02:45		33	156	210	582
03:00		30	148		
03:15		36	163		
03:30		32	151		
03:45		16	155	114	617
04:00		24	163		
04:15		15	158		
04:30		21	162		
04:45		15	180	75	663
05:00		9	186		
05:15		6	180		
05:30		8	182		
05:45		12	156	35	704
06:00		6	190		
06:15		6	170		
06:30		9	208		
06:45		12	180	33	748
07:00		13	186		
07:15		10	186		
07:30		18	230		
07:45		18	208	59	810
08:00		26	240		
08:15		42	224		
08:30		43	232		
08:45		64	218	175	914
09:00		86	235		
09:15		156	244		
09:30		198	212		
09:45		210	198	650	889
10:00		229	200		
10:15		208	179		
10:30		180	162		
10:45		161	142	778	683
11:00		218	134		
11:15		166	118		
11:30		184	104		
11:45		162	105	730	461
Total		3627	8403		
Percent		30.1%	69.9%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 6
Station ID:
SW 122 Ave. & SW 26 St.
SB
Latitude: 0' 0.000 Undefined

Start Time	04-Feb-10 Thu	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		118	156		
12:15		93	166		
12:30		83	118		
12:45		78	145	372	585
01:00		87	118		
01:15		60	138		
01:30		59	139		
01:45		41	134	247	529
02:00		37	130		
02:15		48	124		
02:30		37	134		
02:45		28	128	150	516
03:00		23	150		
03:15		33	138		
03:30		25	172		
03:45		18	134	99	594
04:00		11	156		
04:15		5	152		
04:30		11	173		
04:45		7	153	34	634
05:00		13	180		
05:15		10	146		
05:30		10	193		
05:45		9	151	42	670
06:00		10	204		
06:15		12	199		
06:30		3	194		
06:45		5	208	30	805
07:00		1	200		
07:15		4	204		
07:30		13	211		
07:45		8	238	26	853
08:00		12	254		
08:15		21	214		
08:30		43	247		
08:45		32	224	108	939
09:00		61	232		
09:15		110	166		
09:30		132	142		
09:45		161	144	464	684
10:00		172	157		
10:15		172	180		
10:30		172	144		
10:45		152	129	668	610
11:00		178	135		
11:15		168	110		
11:30		168	118		
11:45		163	86	677	449
Total		2917	7868		
Percent		27.0%	73.0%		
Grand Total		9623	25424		
Percent		27.5%	72.5%		
ADT		ADT 11,682		AADT 11,682	

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 6
Station ID:
SW 122 Ave. & SW 26 St.
EB
Latitude: 0' 0.000 Undefined

Start Time	02-Feb-10 Tue	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		84	266		
12:15		69	284		
12:30		79	280		
12:45		68	242	300	1072
01:00		56	234		
01:15		48	230		
01:30		54	249		
01:45		24	257	182	970
02:00		30	209		
02:15		22	222		
02:30		15	214		
02:45		23	224	90	869
03:00		14	240		
03:15		8	233		
03:30		11	250		
03:45		12	234	45	957
04:00		7	246		
04:15		6	218		
04:30		6	260		
04:45		6	319	25	1043
05:00		6	318		
05:15		10	276		
05:30		13	236		
05:45		12	270	41	1100
06:00		5	250		
06:15		10	278		
06:30		23	256		
06:45		20	250	58	1034
07:00		22	252		
07:15		48	262		
07:30		54	286		
07:45		70	292	194	1092
08:00		114	288		
08:15		140	258		
08:30		272	240		
08:45		364	264	890	1050
09:00		424	224		
09:15		447	208		
09:30		489	186		
09:45		463	141	1823	759
10:00		500	173		
10:15		482	138		
10:30		472	130		
10:45		458	135	1912	576
11:00		407	140		
11:15		332	123		
11:30		320	141		
11:45		277	95	1336	499
Total		6896	11021		
Percent		38.5%	61.5%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 6
Station ID:
SW 122 Ave. & SW 26 St.
EB
Latitude: 0' 0.000 Undefined

Start Time	03-Feb-10 Wed	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		132	280		
12:15		92	275		
12:30		89	266		
12:45		66	269	379	1090
01:00		72	252		
01:15		62	220		
01:30		62	246		
01:45		42	229	238	947
02:00		35	235		
02:15		29	214		
02:30		19	248		
02:45		20	225	103	922
03:00		19	249		
03:15		16	254		
03:30		21	272		
03:45		12	229	68	1004
04:00		6	295		
04:15		11	268		
04:30		9	286		
04:45		10	260	36	1109
05:00		6	304		
05:15		9	238		
05:30		11	240		
05:45		6	280	32	1062
06:00		20	265		
06:15		10	302		
06:30		30	244		
06:45		25	314	85	1125
07:00		26	274		
07:15		38	274		
07:30		65	286		
07:45		72	287	201	1121
08:00		112	296		
08:15		177	274		
08:30		282	304		
08:45		322	240	893	1114
09:00		437	254		
09:15		462	220		
09:30		472	216		
09:45		474	194	1845	884
10:00		458	188		
10:15		476	142		
10:30		458	150		
10:45		412	118	1804	598
11:00		356	150		
11:15		318	132		
11:30		326	126		
11:45		270	122	1270	530
Total		6954	11506		
Percent		37.7%	62.3%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 6
Station ID:
SW 122 Ave. & SW 26 St.
EB
Latitude: 0' 0.000 Undefined

Start Time	04-Feb-10 Thu	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		129	252		
12:15		88	305		
12:30		86	248		
12:45		74	274	377	1079
01:00		78	242		
01:15		58	208		
01:30		52	223		
01:45		44	258	232	931
02:00		28	262		
02:15		21	224		
02:30		26	227		
02:45		18	200	93	913
03:00		19	229		
03:15		3	258		
03:30		13	232		
03:45		10	235	45	954
04:00		13	222		
04:15		6	244		
04:30		10	246		
04:45		10	276	39	988
05:00		8	304		
05:15		6	252		
05:30		10	250		
05:45		4	272	28	1078
06:00		9	276		
06:15		9	278		
06:30		16	240		
06:45		19	272	53	1066
07:00		24	246		
07:15		40	253		
07:30		57	294		
07:45		68	294	189	1087
08:00		114	273		
08:15		160	256		
08:30		274	279		
08:45		358	260	906	1068
09:00		438	265		
09:15		473	242		
09:30		478	222		
09:45		481	185	1870	914
10:00		464	171		
10:15		451	148		
10:30		486	142		
10:45		448	143	1849	604
11:00		350	148		
11:15		358	140		
11:30		340	138		
11:45		299	90	1347	516
Total		7028	11198		
Percent		38.6%	61.4%		
Grand Total		20878	33725		
Percent		38.2%	61.8%		
ADT		ADT 18,201		AADT 18,201	

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 6
Station ID:
SW 122 Ave. & SW 26 St.
WB
Latitude: 0' 0.000 Undefined

Start Time	02-Feb-10 Tue	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		156	225		
12:15		152	202		
12:30		138	245		
12:45		116	225	562	897
01:00		91	248		
01:15		90	270		
01:30		64	250		
01:45		60	290	305	1058
02:00		57	300		
02:15		62	312		
02:30		31	308		
02:45		37	268	187	1188
03:00		31	302		
03:15		31	258		
03:30		22	290		
03:45		15	300	99	1150
04:00		13	298		
04:15		9	333		
04:30		10	332		
04:45		13	364	45	1327
05:00		9	356		
05:15		4	396		
05:30		8	416		
05:45		7	388	28	1556
06:00		7	382		
06:15		6	377		
06:30		5	418		
06:45		12	410	30	1587
07:00		18	420		
07:15		14	416		
07:30		11	440		
07:45		36	404	79	1680
08:00		34	428		
08:15		58	356		
08:30		67	401		
08:45		98	389	257	1574
09:00		140	375		
09:15		144	336		
09:30		168	372		
09:45		206	350	658	1433
10:00		196	350		
10:15		208	275		
10:30		218	248		
10:45		204	248	826	1121
11:00		194	235		
11:15		209	268		
11:30		226	248		
11:45		227	212	856	963
Total		3932	15534		
Percent		20.2%	79.8%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 6
Station ID:
SW 122 Ave. & SW 26 St.
WB
Latitude: 0' 0.000 Undefined

Start Time	03-Feb-10 Wed	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		221	218		
12:15		168	202		
12:30		148	207		
12:45		127	242	664	869
01:00		102	257		
01:15		106	267		
01:30		80	228		
01:45		84	280	372	1032
02:00		76	325		
02:15		62	276		
02:30		58	314		
02:45		36	316	232	1231
03:00		30	318		
03:15		30	302		
03:30		26	336		
03:45		20	313	106	1269
04:00		17	299		
04:15		9	322		
04:30		15	305		
04:45		8	358	49	1284
05:00		12	409		
05:15		11	398		
05:30		11	381		
05:45		8	371	42	1559
06:00		11	352		
06:15		10	384		
06:30		12	424		
06:45		22	404	55	1564
07:00		23	434		
07:15		19	372		
07:30		12	413		
07:45		45	375	99	1594
08:00		36	441		
08:15		69	393		
08:30		70	430		
08:45		111	386	286	1650
09:00		144	408		
09:15		140	364		
09:30		164	396		
09:45		196	396	644	1564
10:00		220	348		
10:15		202	344		
10:30		201	312		
10:45		194	275	817	1279
11:00		216	321		
11:15		204	309		
11:30		202	262		
11:45		198	250	820	1142
Total		4186	16037		
Percent		20.7%	79.3%		

Orlando Ramos & Matt Ochmanski

Traffic Engineering Division Miami Dade County
111 NW 1 Ave, Miami, Fl ,33128

Site Code: 6
Station ID:
SW 122 Ave. & SW 26 St.
WB
Latitude: 0' 0.000 Undefined

Start Time	04-Feb-10 Thu	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		235	249		
12:15		217	204		
12:30		175	221		
12:45		134	252	761	926
01:00		131	267		
01:15		112	282		
01:30		71	271		
01:45		58	267	372	1087
02:00		90	285		
02:15		64	298		
02:30		54	319		
02:45		50	262	258	1164
03:00		35	306		
03:15		24	298		
03:30		28	286		
03:45		13	286	100	1176
04:00		13	310		
04:15		10	328		
04:30		12	338		
04:45		11	344	46	1320
05:00		17	371		
05:15		12	383		
05:30		13	402		
05:45		7	370	49	1526
06:00		6	378		
06:15		10	400		
06:30		7	420		
06:45		18	401	41	1599
07:00		14	421		
07:15		13	396		
07:30		27	432		
07:45		34	378	88	1627
08:00		38	432		
08:15		63	405		
08:30		82	458		
08:45		100	395	283	1690
09:00		130	364		
09:15		146	368		
09:30		172	370		
09:45		198	361	646	1463
10:00		200	349		
10:15		205	330		
10:30		205	269		
10:45		222	293	832	1241
11:00		210	286		
11:15		196	286		
11:30		232	252		
11:45		220	232	858	1056
Total		4334	15875		
Percent		21.4%	78.6%		
Grand Total		12452	47446		
Percent		20.8%	79.2%		
ADT		ADT 19,966		AADT 19,966	

Appendix C

Signal Timing

TOD Schedule Report

for 4564: Coral Way&SW 122 Av

Print Date: 8/10/2011

Print Time: 4:59 PM

Asset	Intersection	TOD Schedule	Op Mode	Plan #	Cycle	Offset	TOD Setting	Active PhaseBank	Active Maximum
4564	Coral Way&SW 122 Av	DOW-4		N/A	0	0	N/A	0	Max 0

Splits

PH 1	PH 2	PH 3	PH 4	PH 5	PH 6	PH 7	PH 8
EBL	WBT	SBL	NBT	WBL	EBT	NBL	SBT
0	0	0	0	0	0	0	0

Active Phase Bank: Phase Bank 1

Phase		Walk (Phase Bank 1 - 2 - 3)	Don't Walk (1 - 2 - 3)	Min Initial (1 - 2 - 3)	Veh Ext (1 - 2 - 3)	Max Limit (1 - 2 - 3)	Max 2 (1 - 2 - 3)	Yellow	Red
1	EBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	6 - 7 - 6	8 - 7 - 8	3	0
2	WBT	7 - 7 - 7	15 - 15 - 15	7 - 7 - 7	1 - 1 - 1	40 - 35 - 40	0 - 30 - 40	4	0.8
3	SBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	6 - 7 - 6	13 - 7 - 13	3	0
4	NBT	7 - 7 - 7	20 - 20 - 20	7 - 7 - 7	2.5 - 2.5 - 2.5	22 - 25 - 22	35 - 20 - 35	4	1.1
5	WBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	6 - 7 - 6	8 - 7 - 8	3	0
6	EBT	7 - 7 - 7	15 - 15 - 15	7 - 7 - 7	1 - 1 - 1	40 - 35 - 40	0 - 30 - 40	4	0.8
7	NBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	6 - 7 - 6	13 - 7 - 13	3	0
8	SBT	0 - 0 - 0	0 - 0 - 0	7 - 7 - 7	2.5 - 2.5 - 2.5	22 - 25 - 22	35 - 20 - 35	4	1.1

Last In Service Date: unknown

Permitted Phases

	12345678
Default	12345678
External Permit 0	-2-4-6-8
External Permit 1	-2-4-6-8
External Permit 2	-2-4-6-8

Current TOD Schedule	Plan	Cycle	Green Time 1 EBL	2 WBT	3 SBL	4 NBT	5 WBL	6 EBT	7 NBL	8 SBT	Ring Offset	Offset
	1	150	8	80	13	33	8	80	13	33	0	123
	2	140	8	73	10	33	8	73	10	33	0	99
	3	90	6	38	6	24	6	38	6	24	0	0
	4	110	7	57	7	23	7	57	7	23	0	104
	5	90	6	38	6	24	6	38	6	24	0	0
	6	150	8	80	13	33	8	80	13	33	0	106
	7	120	7	60	9	28	7	60	9	28	0	113
	8	100	8	46	8	22	8	46	8	22	0	72
	10	110	8	56	8	22	8	56	8	22	0	82
	11	150	15	73	13	33	15	73	13	33	0	116
	12	90	6	38	6	24	6	38	6	24	0	0
	13	80	8	30	6	20	8	30	6	20	0	40
	15	110	7	54	7	26	7	54	7	26	0	106
	16	130	8	65	10	31	8	65	10	31	0	108
	17	90	8	36	8	22	8	36	8	22	0	62
	21	80	6	32	6	20	6	32	6	20	0	2

Local TOD Schedule

Time	Plan	DOW
0000	13	Su S
0000	21	M T W Th F
0100	Flash	M T W Th F
0200	Flash	Su S
0210	5	Su
0500	Free	M T W Th F
0600	Free	Su S
0630	16	M T W Th F
0700	11	M T W Th F
0800	5	Su S
0800	1	M T W Th F
0900	2	M T W Th F
0930	15	M T W Th F
1200	17	Su S
1330	12	M T W Th F
1500	10	M T W Th F
1600	7	M T W Th F
1900	5	M T W Th F
2100	5	Su S
2230	13	M T W Th F

Current Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	--------	SuM T W ThF S
0500	TOD OUTPUTS	------2-	M T W ThF
0530	TOD OUTPUTS	-------1	M T W ThF
0630	TOD OUTPUTS	--------	M T W ThF

Local Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	--------	SuM T W ThF S
0500	TOD OUTPUTS	------2-	M T W ThF
0530	TOD OUTPUTS	-------1	M T W ThF
0600	TOD OUTPUTS	-------1	Su S
0630	TOD OUTPUTS	--------	M T W ThF
0800	TOD OUTPUTS	--------	Su S

*** Settings**

Blank - FREE - Phase Bank 1, Max 1
Blank - Plan - Phase Bank 1, Max 2
1 - Phase Bank 2, Max 1
2 - Phase Bank 2, Max 2
3 - Phase Bank 3, Max 1
4 - Phase Bank 3, Max 2
5 - EXTERNAL PERMIT 1
6 - EXTERNAL PERMIT 2
7 - X-PED OMIT
8 - TBA

No Calendar Defined/Enabled

3.19.

NW 79 Avenue

&

NW 58 Street

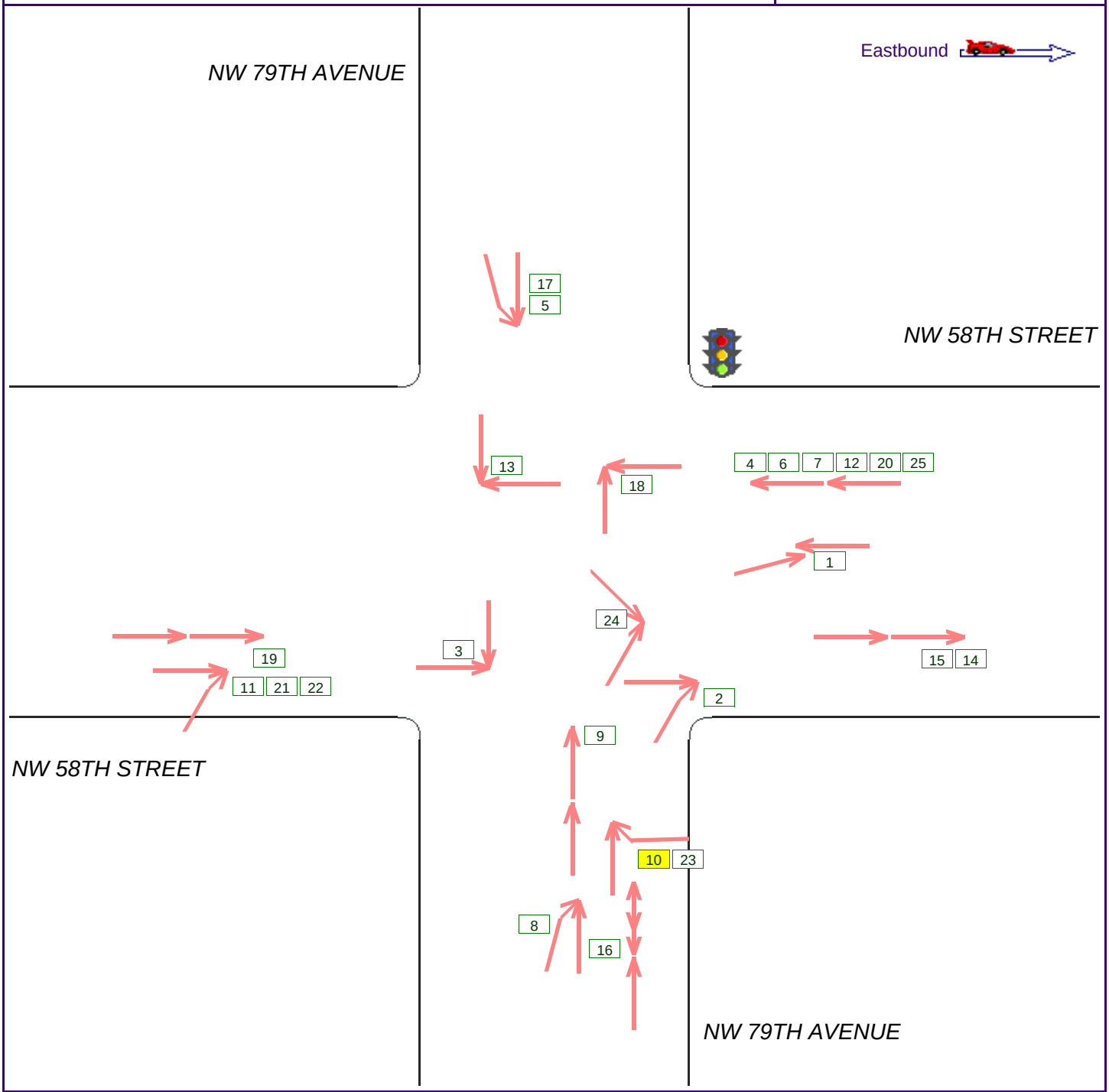
Appendix A

Crash Details, Summaries, Charts, and Collision Diagrams

COLLISION DIAGRAM

Key Number =

MUNICIPALITY: DORAL	COUNTY: MIAMI-DADE	FILE: NW-79AV-58ST-06	
INTERSECTION: NW 58TH STREET		CASE # : 10-21231	
PERIOD: 1 YEARS 0 MONTHS	FROM 1/1/2006 TO 12/31/2006	BY: GM	DATE: 6/16/2010



SYMBOLS				MANNER OF COLLISION			
	MOVING VEHICLE	P	PEDESTRIAN		REAR END		HEAD ON
	TURNING VEHICLE	B	BICYCLIST		LEFT TURN		RIGHT TURN
	BACKING VEHICLE	A	ANIMAL		LEFT TURN		RIGHT TURN
	PARKED VEHICLE		FIXED OBJECT		OVERTAKE		RIGHT ANGLE
999	RECORD NUMBER		Injury		OUT OF CONTROL		SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 58TH STREET
LOCATION: NW 79TH AVENUE AND NW 58TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-79AV-58ST-06
BY: GM
DATE: 6/16/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/18/2006	21:10	2	N/R	4	1			4	Side	SIDESWIPE	
2	3/6/2006	7:41	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW	
3	4/11/2006	22:15	2	N/R	4	1	1	1	17	Rang	RAN RED LIGHT	
4	4/17/2006	17:35	2	N/R	1	1			4	Rend	R.END	
5	5/2/2006	16:50	2	N/R	1	1	1		13	Ovtk	FAILED TO MAINTAIN LANE	
6	4/19/2006	11:30	2	N/R	1	1			4	Rend	R.END	
7	4/22/2006	18:04	2	N/R	1	1	1	1	4	Rend	R.END	
8	4/20/2006	8:10	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
9	4/26/2006	19:00	2	N/R	4	1	1	1	4	Rend	R.END	
10	4/27/2006	11:36	2	INJ	1	1	1	1	7	Rtrn	FTY-ROW, R. TURN	
11	6/9/2006	16:19	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW. R.TURN	
12	6/10/2006	15:10	2	N/R	1	1	2	3	4	Rend	R.END	
13	6/12/2006	21:28	2	N/R	4	1	1	1		Rang	RAN RED LIGHT, NO CITATION	
14	6/23/2006	17:00	2	N/R	1	1	1	1	4	Rend	R.END	
15	6/23/2006	15:10	2	N/R	1	1	1	1	4	Rend	R.END	
16	7/28/2006	23:51	2	N/R	4	1	2	3	3	Back	IMP. BACKING	
17	7/25/2006	13:30	2	N/R	1	1	1		13	Ovtk	FAILED TO MAINTAIN LANE	
18	8/8/2006	10:35	2	N/R	1	1	1	1	7	Rang	FTY-ROW	
19	8/13/2006	10:00	2	N/R	1	1	1	1	4	Rend	R.END	
20	8/13/2006	13:10	2	N/R	1	1			4	Rend		
21	9/2/2006	10:20	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW, R.TURN	
22	9/15/2006	11:15	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 58TH STREET
LOCATION: NW 79TH AVENUE AND NW 58TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-79AV-58ST-06
BY: GM
DATE: 6/16/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	11/17/2006	15:38	2	PDO	1	1	1	2	7	Rtrn	FTY-ROW, R.TURN	
24	12/21/2006	12:39	2	N/R	1	1	1	2	7	Rang	FTY-ROW	
25	12/22/2006	15:35	3	N/R	1	1			4	Rend	R.END	

ACCIDENT SUMMARY SHEET

ROUTE: *NW 58TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 58TH STREET*

MUNICIPALITY: *DORAL* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *6/16/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	2	8.0%
10 AM - 4 PM	13	52.0%
4 PM - 7 PM	5	20.0%
7 PM - 12 AM	5	20.0%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**25**	

DIRECTION	# ACC	%
North	14	27.5%
South	6	11.8%
East	13	25.5%
West	18	35.3%
Total	**51**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	14	56.0%
Cloudy	2	8.0%
Rain	2	8.0%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	7	28.0%
Total	**25**	

ACCIDENT TYPE	# ACC	%
Rear End	10	40.0%
Overtake	3	12.0%
Right Angle	4	16.0%
Left Turn	0	0.0%
Right Turn	6	24.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	1	4.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	1	4.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**25**	

SURFACE	# ACC	%
Dry	18	72.0%
Wet	2	8.0%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	5	20.0%
Total	**25**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	1	4.0%
Property Damage	1	4.0%
Non-Reportable	23	92.0%
Total	**25**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	3	12.0%
Spring (Mar-May)	9	36.0%
Summer (Jun-Aug)	10	40.0%
Fall (Sep-Nov)	3	12.0%
Total	**25**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	51	100.0%
Commercial Vehicles	0	0.0%
Total	**51**	

DAY OF WEEK	# ACC	%
Sunday	2	8.0%
Monday	3	12.0%
Tuesday	4	16.0%
Wednesday	3	12.0%
Thursday	3	12.0%
Friday	7	28.0%
Saturday	3	12.0%
Total	**25**	

LIGHT CONDITION	# ACC	%
Daylight	20	80.0%
Dawn/Dusk	0	0.0%
Night	5	20.0%
Unspecified	0	0.0%
Total	**25**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

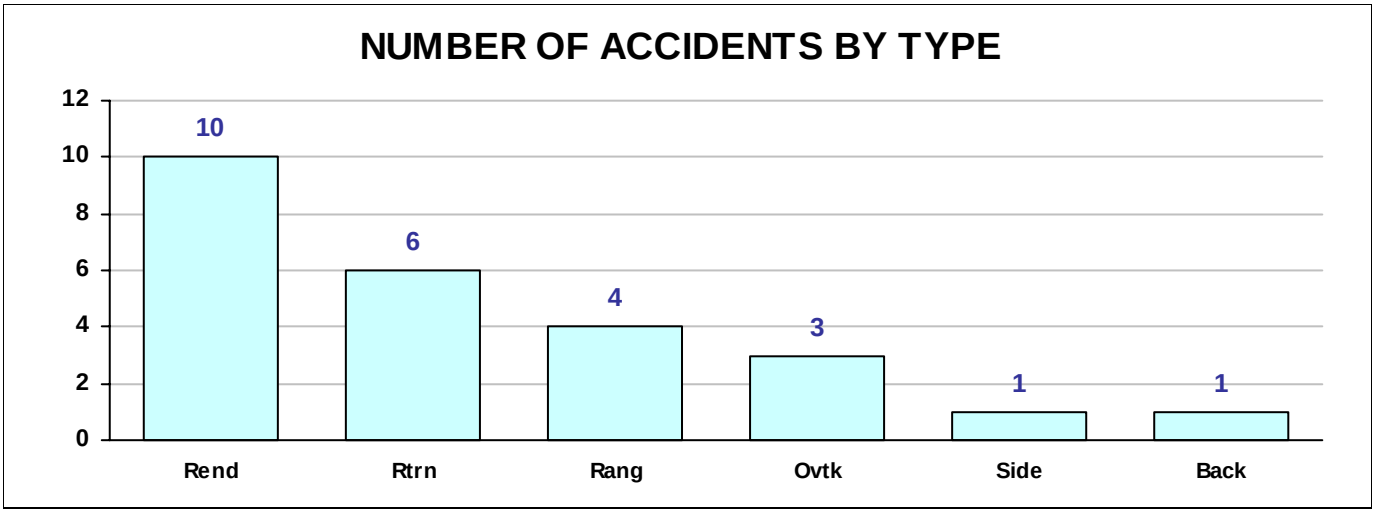
	2006
Fatal Accidents	0
Injury Accidents	1
Property Damage Accidents	1
Non-Reportable Accidents	23
Total Accidents	**25**

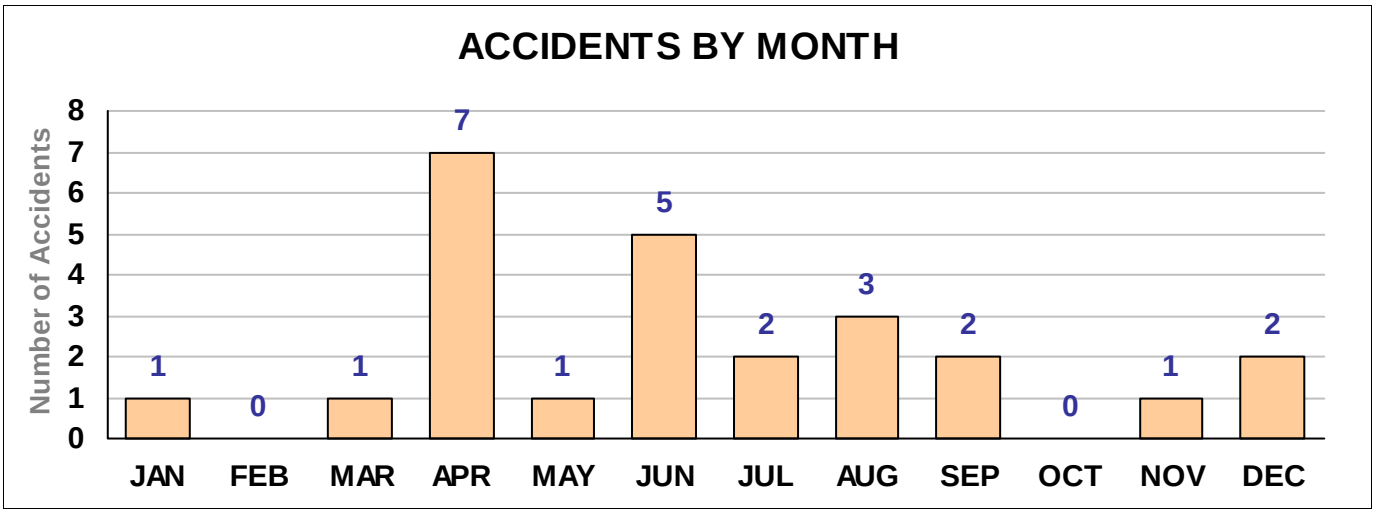
HSA CHARTS

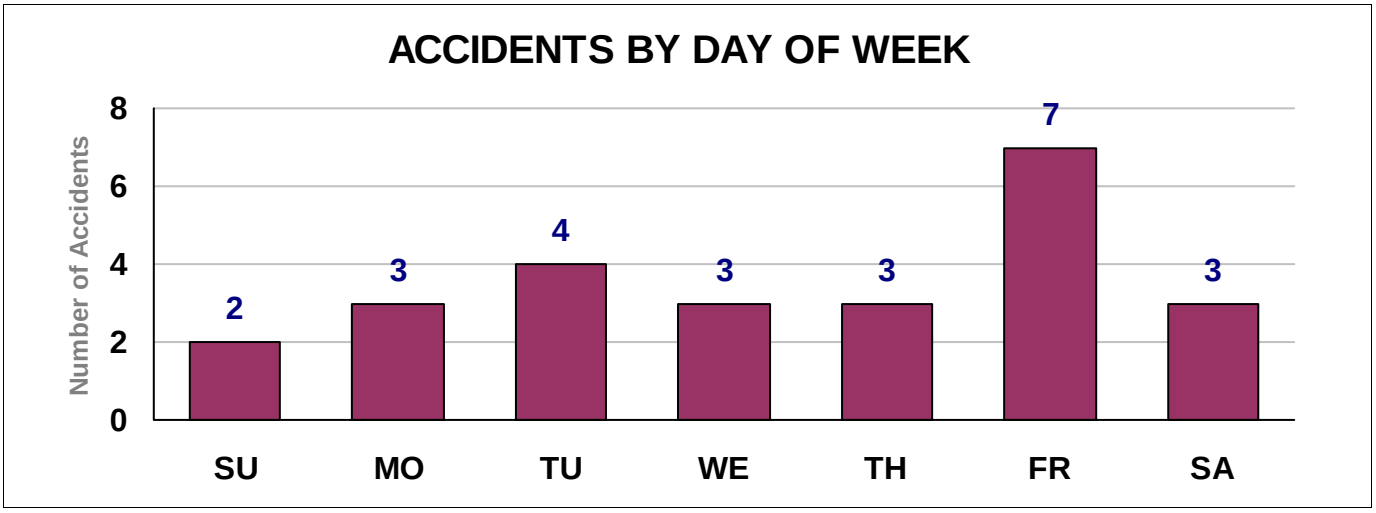
ROUTE: *NW 58TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 58TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/16/2010*





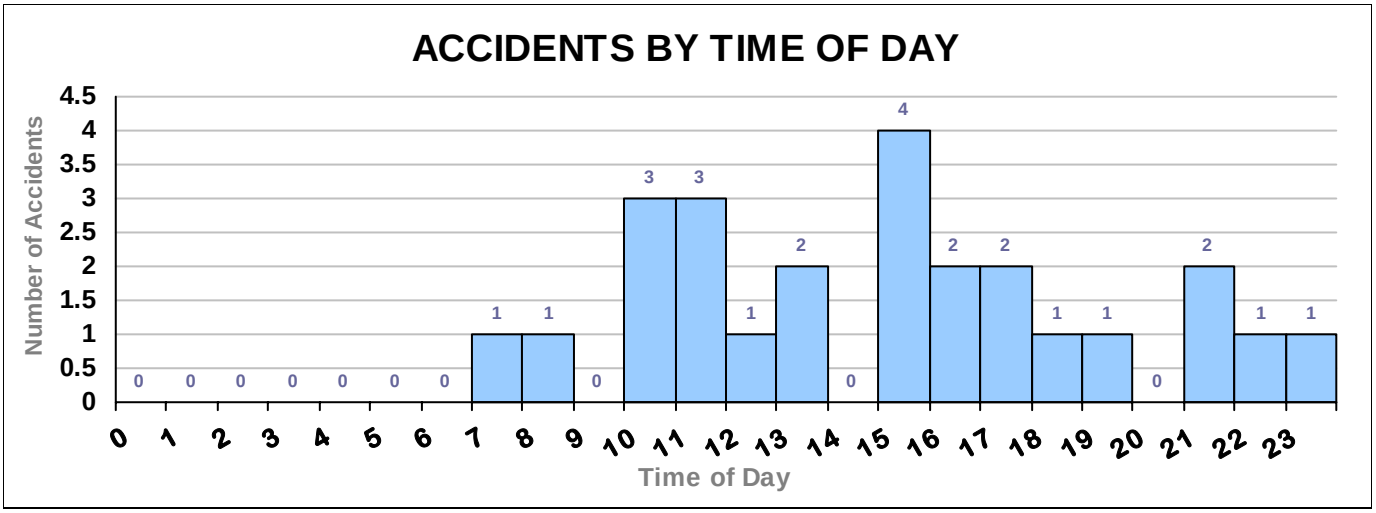


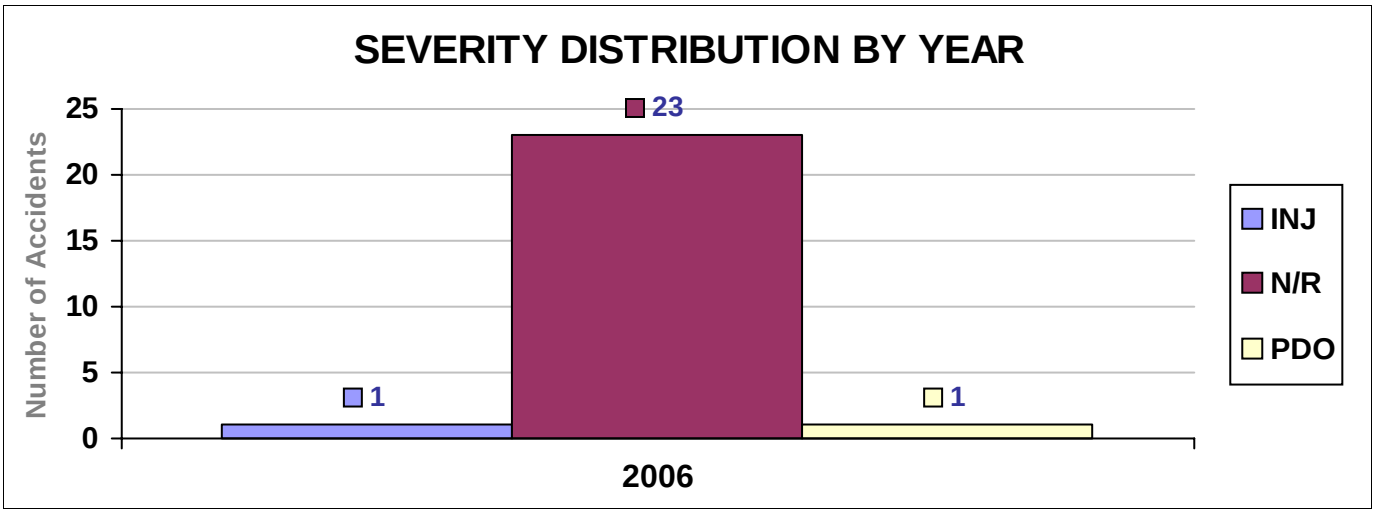
HSA CHARTS

ROUTE: *NW 58TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 58TH STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/16/2010*



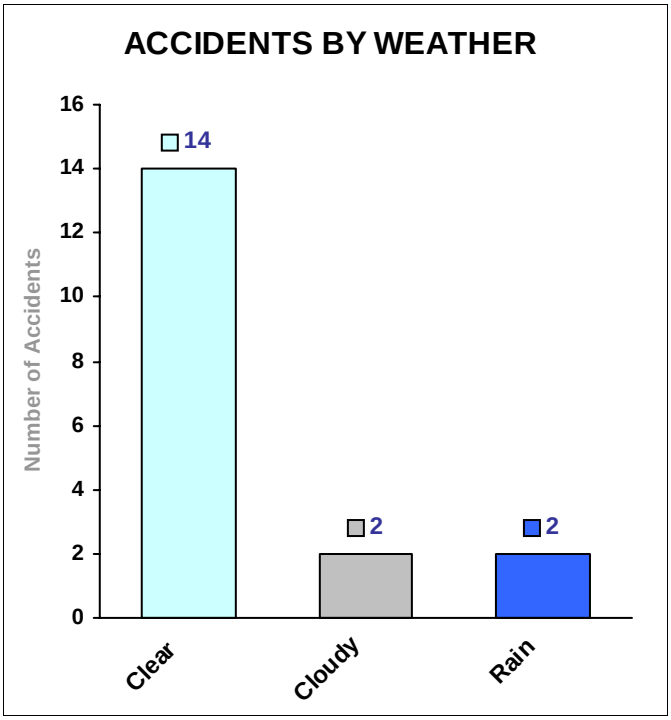


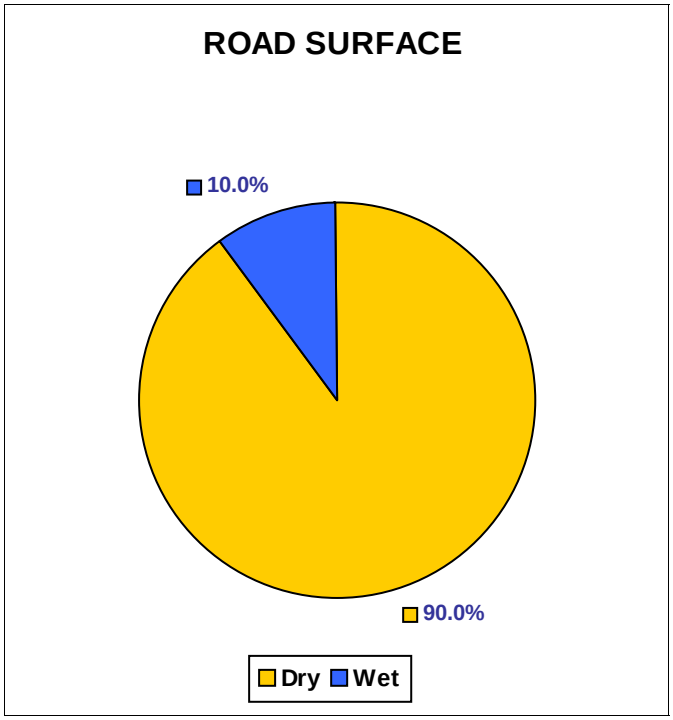
HSA CHARTS

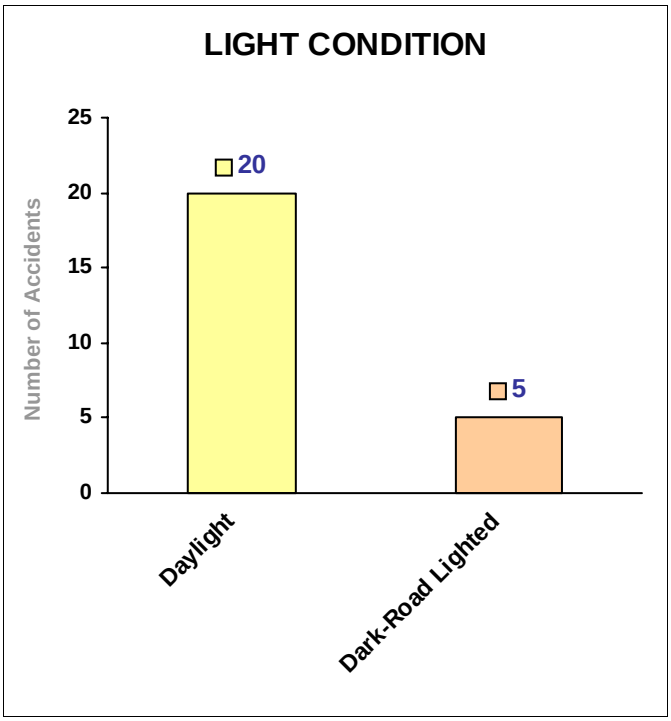
ROUTE: *NW 58TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 58TH STREET*

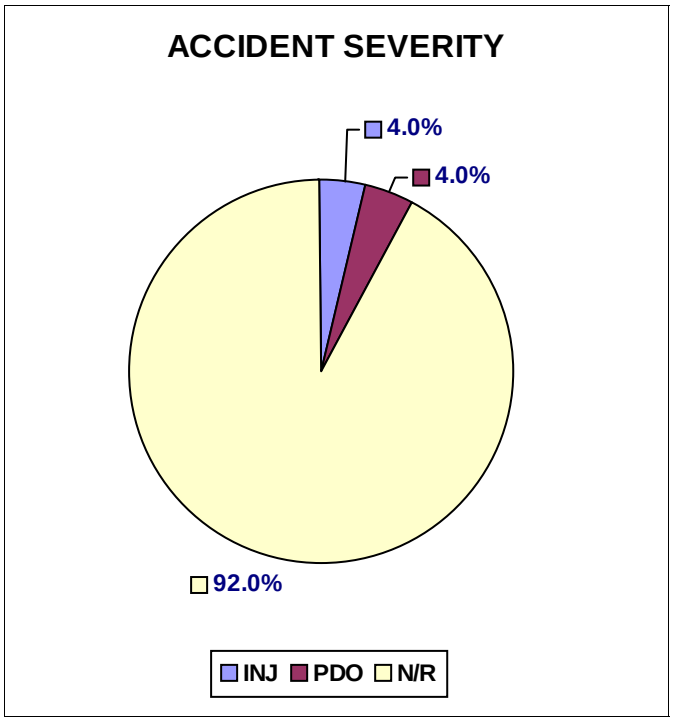
TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/16/2010*





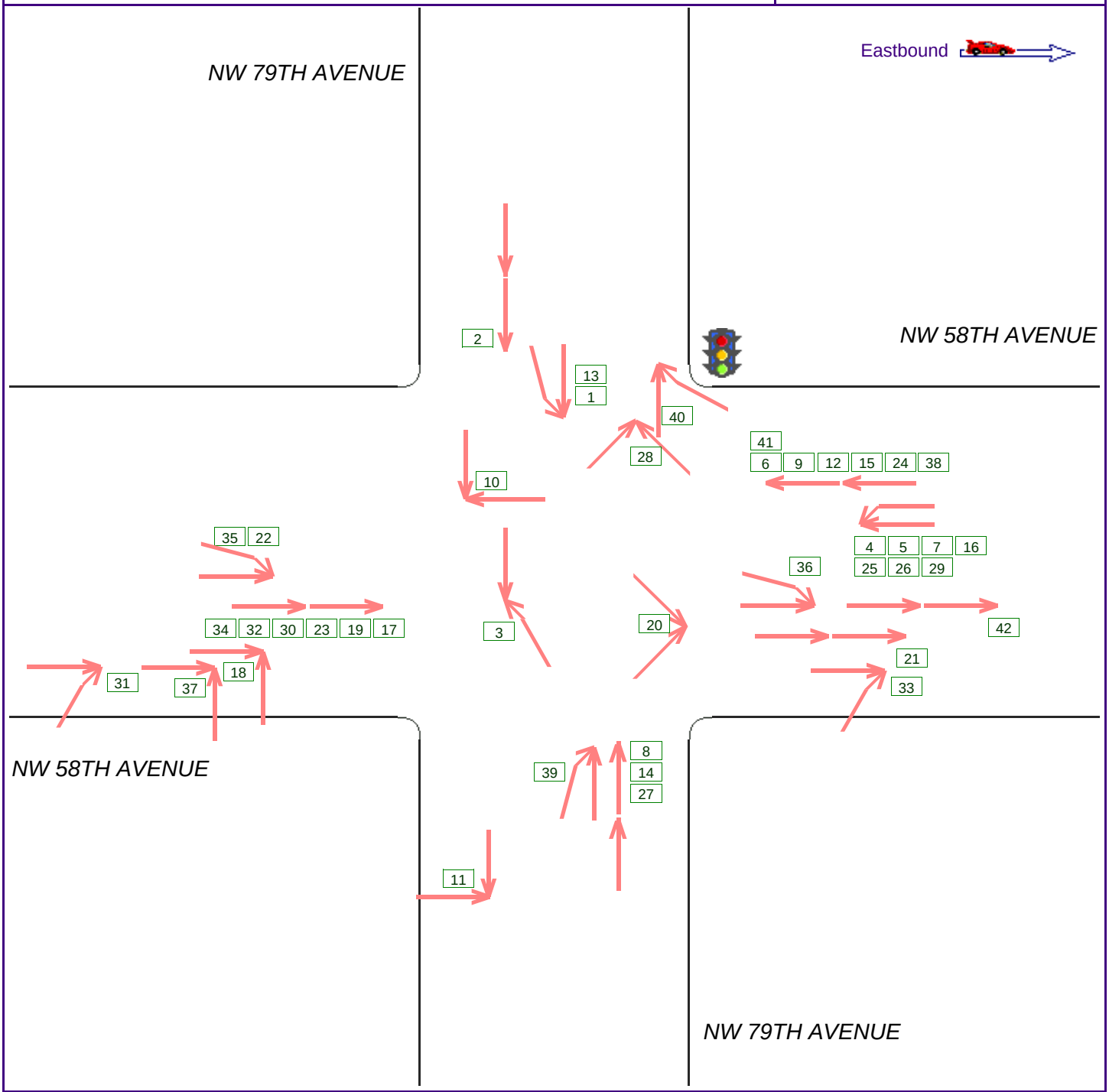




COLLISION DIAGRAM

Key Number =

MUNICIPALITY: DORAL	COUNTY: MIAMI-DADE	FILE: NW-79AV-58-07	
INTERSECTION: NW 58TH AVENUE		CASE # : 10-21231	
PERIOD: 1 YEARS 0 MONTHS	FROM 1/1/2007 TO 12/31/2007	BY: GM	DATE: 6/16/2010



SYMBOLS				MANNER OF COLLISION			
	MOVING VEHICLE	P	PEDESTRIAN		REAR END		HEAD ON
	TURNING VEHICLE	B	BICYCLIST		LEFT TURN		RIGHT TURN
	BACKING VEHICLE	A	ANIMAL		LEFT TURN		RIGHT TURN
	PARKED VEHICLE		FIXED OBJECT		OVERTAKE		RIGHT ANGLE
999	RECORD NUMBER		Injury		OUT OF CONTROL		SIDE SWIPE

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 58TH AVENUE
LOCATION: NW 79TH AVENUE AND NW 58TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-79AV-58-07
BY: GM
DATE: 6/16/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/11/2007	11:56	2	N/R	4	1	1	1	13	Ovtk	IMP. PASSING OR LANE USE	
2	1/23/2007	15:47	2	N/R	4	1	1	1	4	Rend	R.END	
3	1/24/2006	15:30	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN, ENETRING PRIVT.PROP.	
4	2/9/2007	12:25	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
5	2/13/2007	13:15	2	N/R	1	1	1	2	20	Ovtk	IMP. LANE CHANGE	
6	2/21/2007	13:15	2	N/R	1	1	1	1	4	Rend	R.END	
7	2/20/2007	15:00	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
8	2/22/2007	17:45	2	N/R	1	1	1	1	4	Rend	R.END	
9	4/12/2007	19:25	2	N/R	1	1	1	2	4	Rend	R.END	
10	4/9/2007	18:40	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
11	4/11/2007	8:45	2	N/R	1	1	2	2	7	Rang	FTY-ROW	
12	5/1/2007	12:25	2	N/R	1	1	1	1	4	Rend	R.END	
13	5/11/2007	14:10	2	N/R	1	1	1	1	13	Ovtk	FAILED TO MAINTAIN LANE	
14	5/16/2007	19:35	2	N/R	1	1	1	1	4	Rend	R.END	
15	6/6/2007	8:20	2	N/R	1	1	1	1	4	Rend	R.END	
16	6/8/2007	8:30	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
17	6/14/2007	19:10	2	N/R	1	1	1	1	4	Rend	R.END	
18	6/28/2007	16:49	2	N/R	1	1	1	1	7	Rang	FTY-ROW, EXITING PRIVT.PROP.	
19	7/9/2007	16:10	2	N/R	1	1	1	1	4	Rend	R.END	
20	7/11/2007	18:00	2	N/R	1	1	1	1		Rang	FTY-ROW, NO CITATION	
21	8/2/2007	17:48	2	N/R	1	1	1	1	4	Rend	R.END	
22	8/28/2007	10:41	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 58TH AVENUE
LOCATION: NW 79TH AVENUE AND NW 58TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-79AV-58-07
BY: GM
DATE: 6/16/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	9/4/2007	12:18	2	N/R	1	1	1	1	4	Rend	R,END	
24	9/14/2007	16:00	2	N/R	1	1	1		4	Rend	R.END	
25	9/18/2007	12:42	2	N/R	1	1	1	2		Ovtk	IMP. LANE CHANGE, NO CITATION	
26	9/18/2007	14:13	2	N/R	1	1	1	1		Ovtk	IMP. LANE CHANGE, NO CITATION	
27	9/28/2007	16:55	2	N/R	1	1	1	1	4	Rend	R.END	
28	10/1/2007	14:54	2	N/R	1	1	2	3	7	Rang	FTY-ROW	
29	10/3/2007	10:11	2		1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
30	10/15/2007	17:26	2	N/R	1	1	1	1	4	Rend	R.END	
31	10/16/2007	14:47	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW, EXITING PRIVT.PROP.	
32	10/22/2007	16:05	2	N/R	1	1	1	1	4	Rend	R.END	
33	11/15/2007	13:40	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW, EXITING PRIVT.PROP.	
34	11/19/2007	16:15	2	N/R	1	1	1	2	4	Rend	R.END	
35	10/16/2007	14:47	2	N/R	1	1			20	Ovtk	IMP. LANE CHANGE	
36	11/21/2007	18:21	2	N/R	4	1	1	1	18	Ovtk	IMP. U-TURN	
37	11/26/2007	8:15	2	N/R	1	1	1	1	7	Rang	FTY-ROW, EXITING PRIVT.PROP.	
38	11/28/2007	8:40	2	N/R	1	1	1	1	4	Rend	R.END	
39	12/5/2007	17:08	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USE	
40	12/18/2007	8:31	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW, EXITING PRIVT. PROP.	
41	12/19/2007	11:00	2	N/R	1	1	1	1	4	Rend	R.END	
42	12/20/2007	17:51	3	N/R	4	1	1	1	4	Rend	R.END	

ACCIDENT SUMMARY SHEET

ROUTE: *NW 58TH AVENUE* **LOCATION:** *NW 79TH AVENUE AND NW 58TH STREET*

MUNICIPALITY: *DORAL* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *6/16/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	6	14.3%
10 AM - 4 PM	19	45.2%
4 PM - 7 PM	14	33.3%
7 PM - 12 AM	3	7.1%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**42**	

DIRECTION	# ACC	%
North	16	18.8%
South	9	10.6%
East	29	34.1%
West	31	36.5%
Total	**85**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	34	81.0%
Cloudy	5	11.9%
Rain	1	2.4%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	2	4.8%
Total	**42**	

ACCIDENT TYPE	# ACC	%
Rear End	19	45.2%
Overtake	13	31.0%
Right Angle	6	14.3%
Left Turn	1	2.4%
Right Turn	3	7.1%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**42**	

SURFACE	# ACC	%
Dry	39	92.9%
Wet	2	4.8%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	1	2.4%
Total	**42**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	0	0.0%
Property Damage	0	0.0%
Non-Reportable	41	97.6%
Total	**42**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	12	28.6%
Spring (Mar-May)	6	14.3%
Summer (Jun-Aug)	8	19.0%
Fall (Sep-Nov)	16	38.1%
Total	**42**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	85	100.0%
Commercial Vehicles	0	0.0%
Total	**85**	

DAY OF WEEK	# ACC	%
Sunday	0	0.0%
Monday	7	16.7%
Tuesday	12	28.6%
Wednesday	10	23.8%
Thursday	8	19.0%
Friday	5	11.9%
Saturday	0	0.0%
Total	**42**	

LIGHT CONDITION	# ACC	%
Daylight	38	90.5%
Dawn/Dusk	0	0.0%
Night	4	9.5%
Unspecified	0	0.0%
Total	**42**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

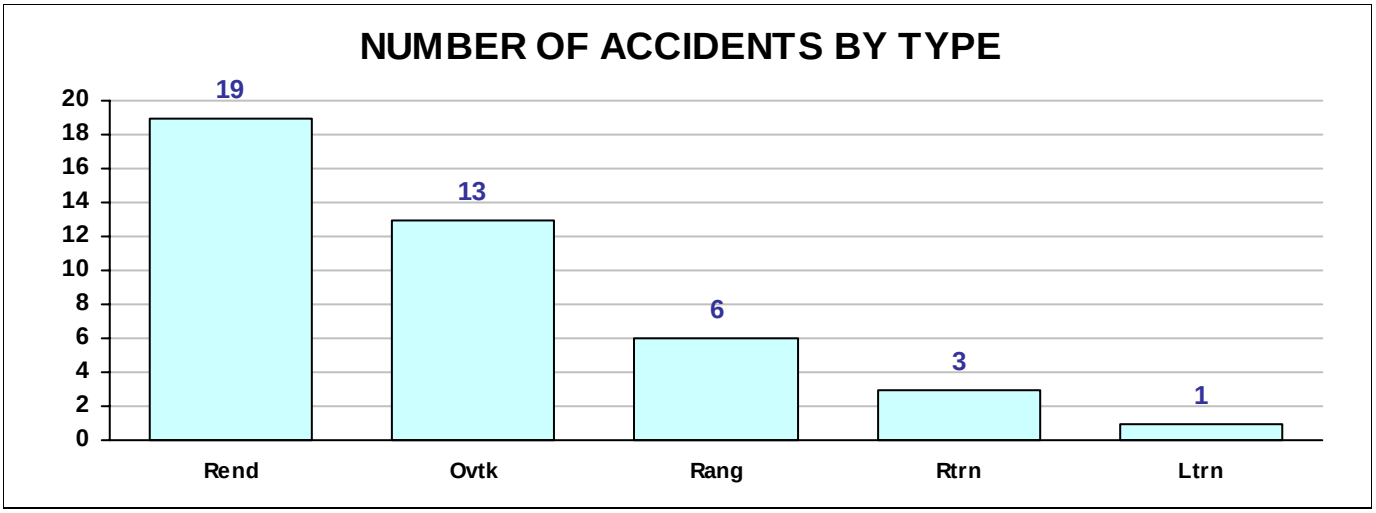
	2007
Fatal Accidents	0
Injury Accidents	0
Property Damage Accidents	0
Non-Reportable Accidents	40
Total Accidents	**41**

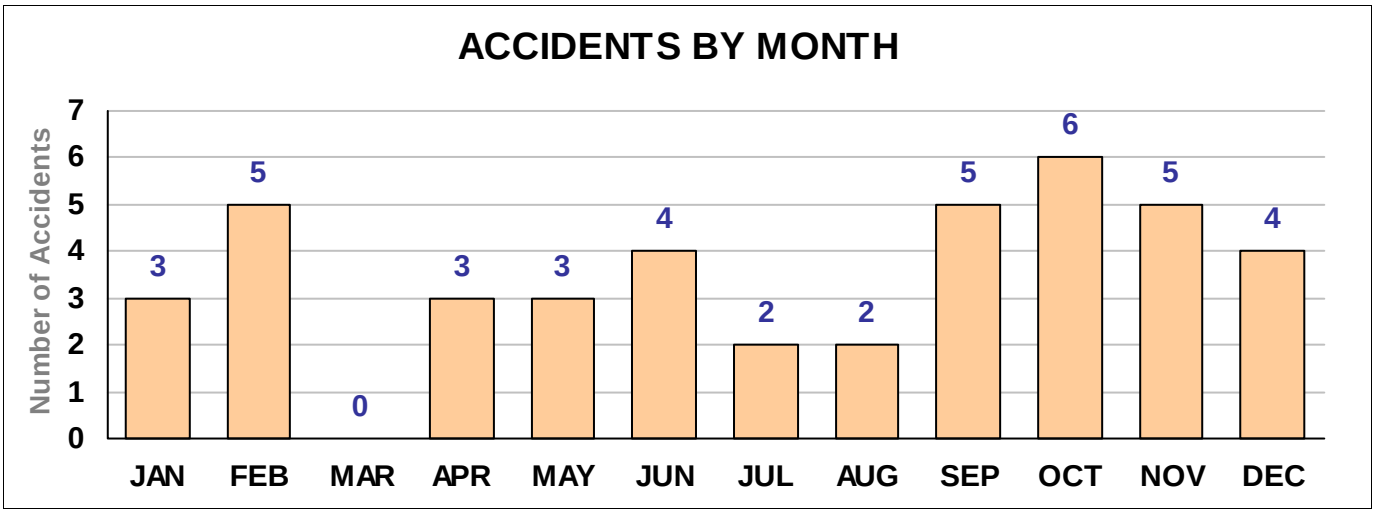
HSA CHARTS

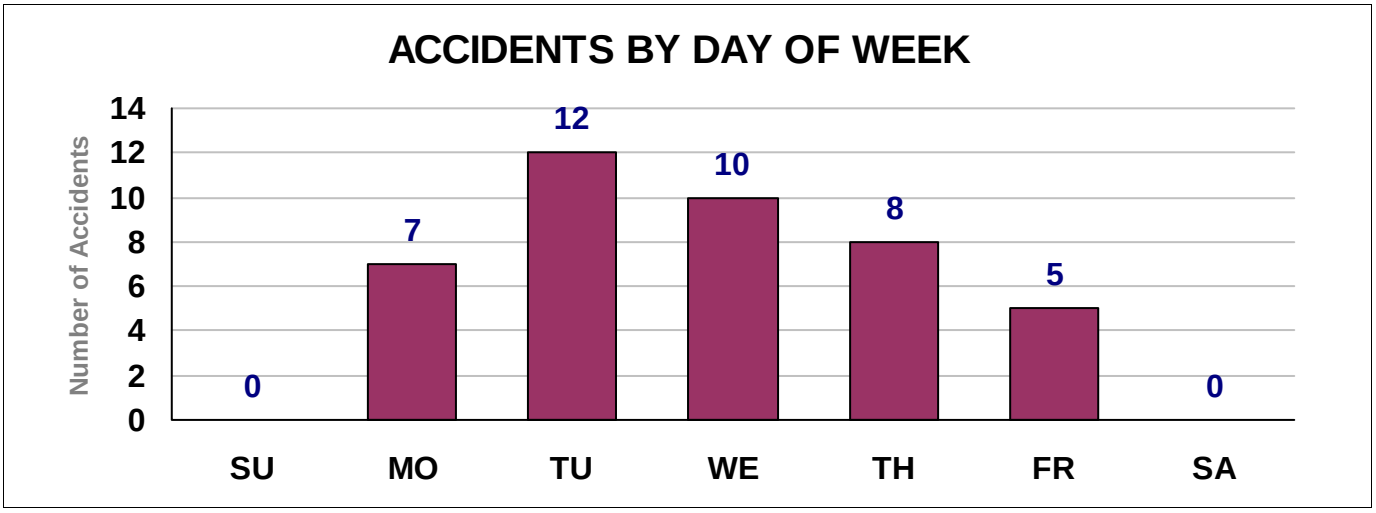
ROUTE: *NW 58TH AVENUE* **LOCATION:** *NW 79TH AVENUE AND NW 58TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/16/2010*





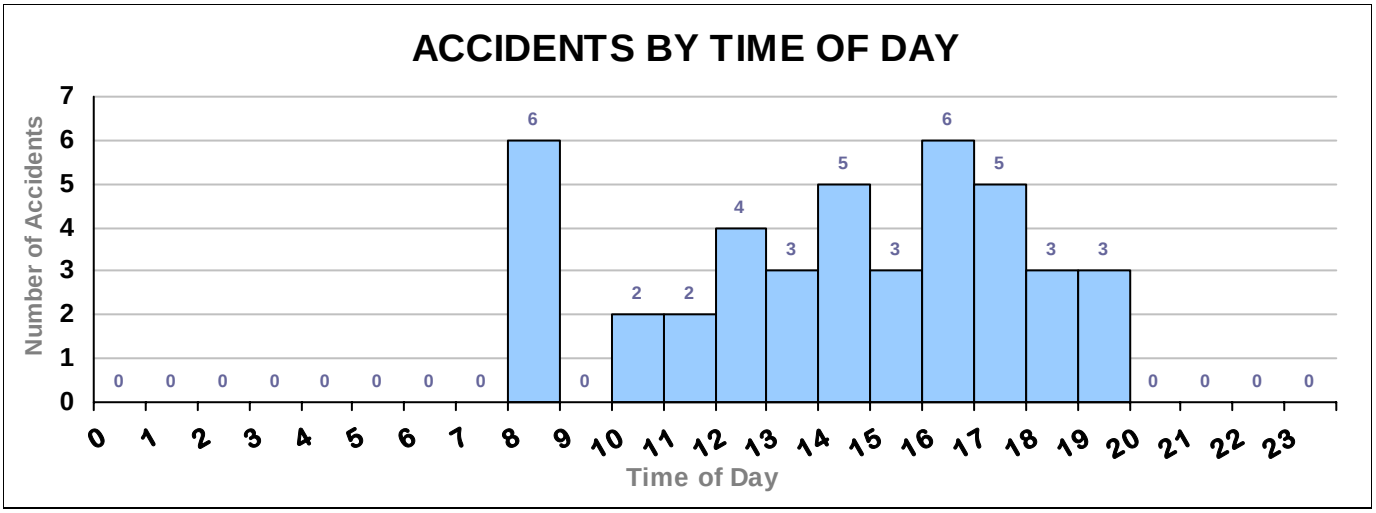


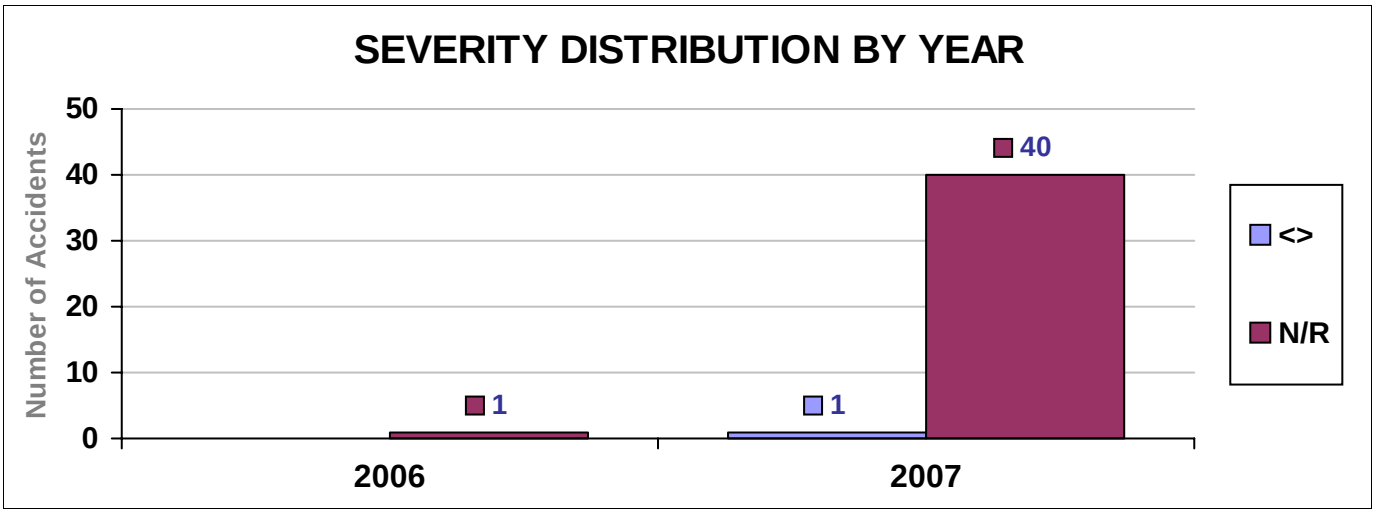
HSA CHARTS

ROUTE: *NW 58TH AVENUE* **LOCATION:** *NW 79TH AVENUE AND NW 58TH STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/16/2010*



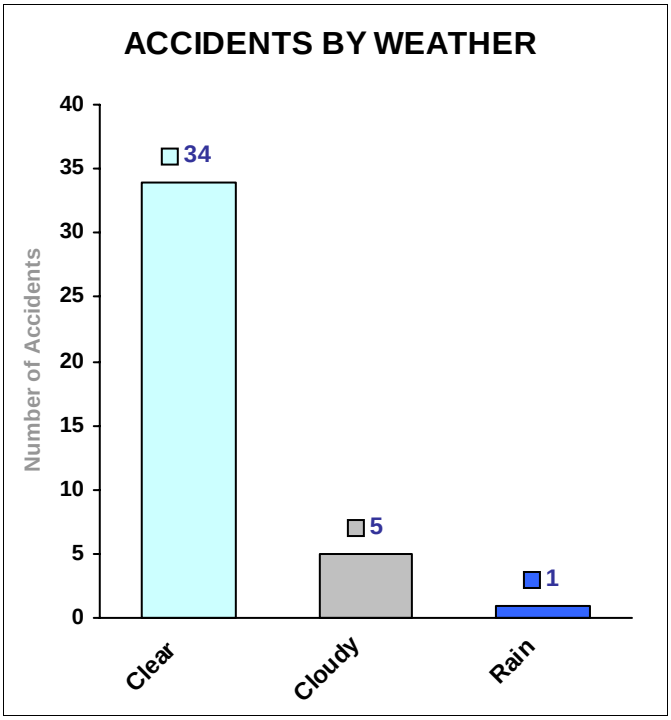


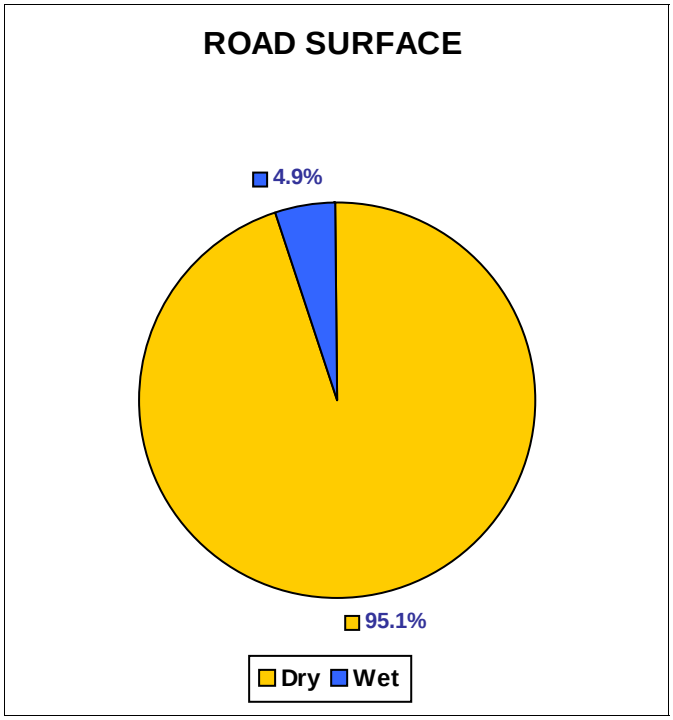
HSA CHARTS

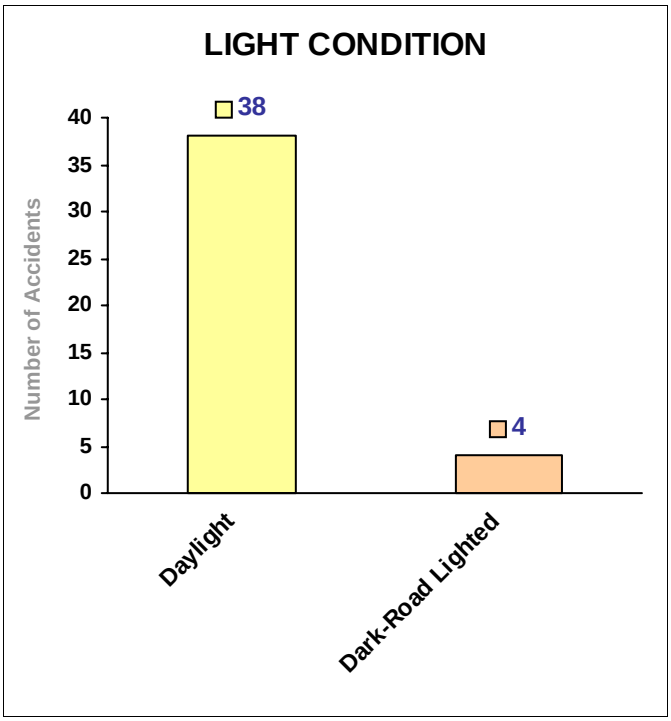
ROUTE: *NW 58TH AVENUE* **LOCATION:** *NW 79TH AVENUE AND NW 58TH STREET*

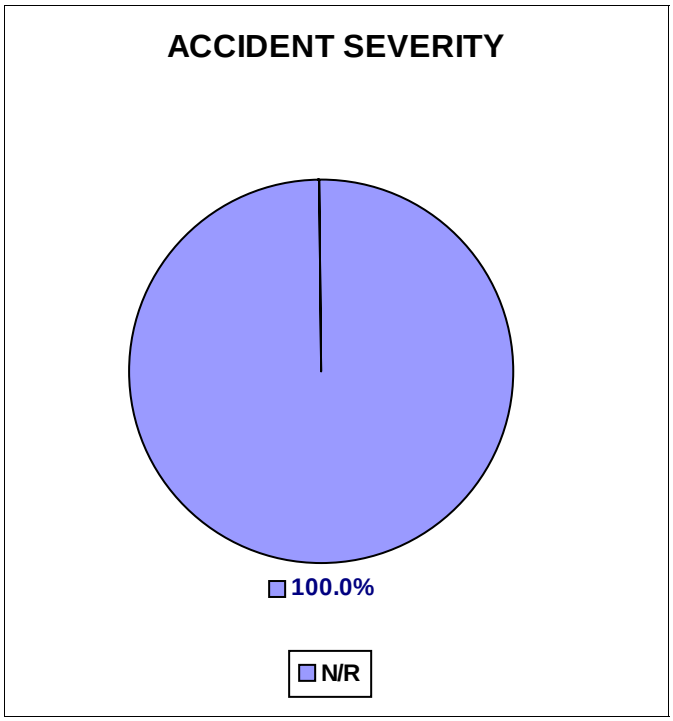
TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/16/2010*









COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *DORAL* COUNTY: *MIAMI-DADE*

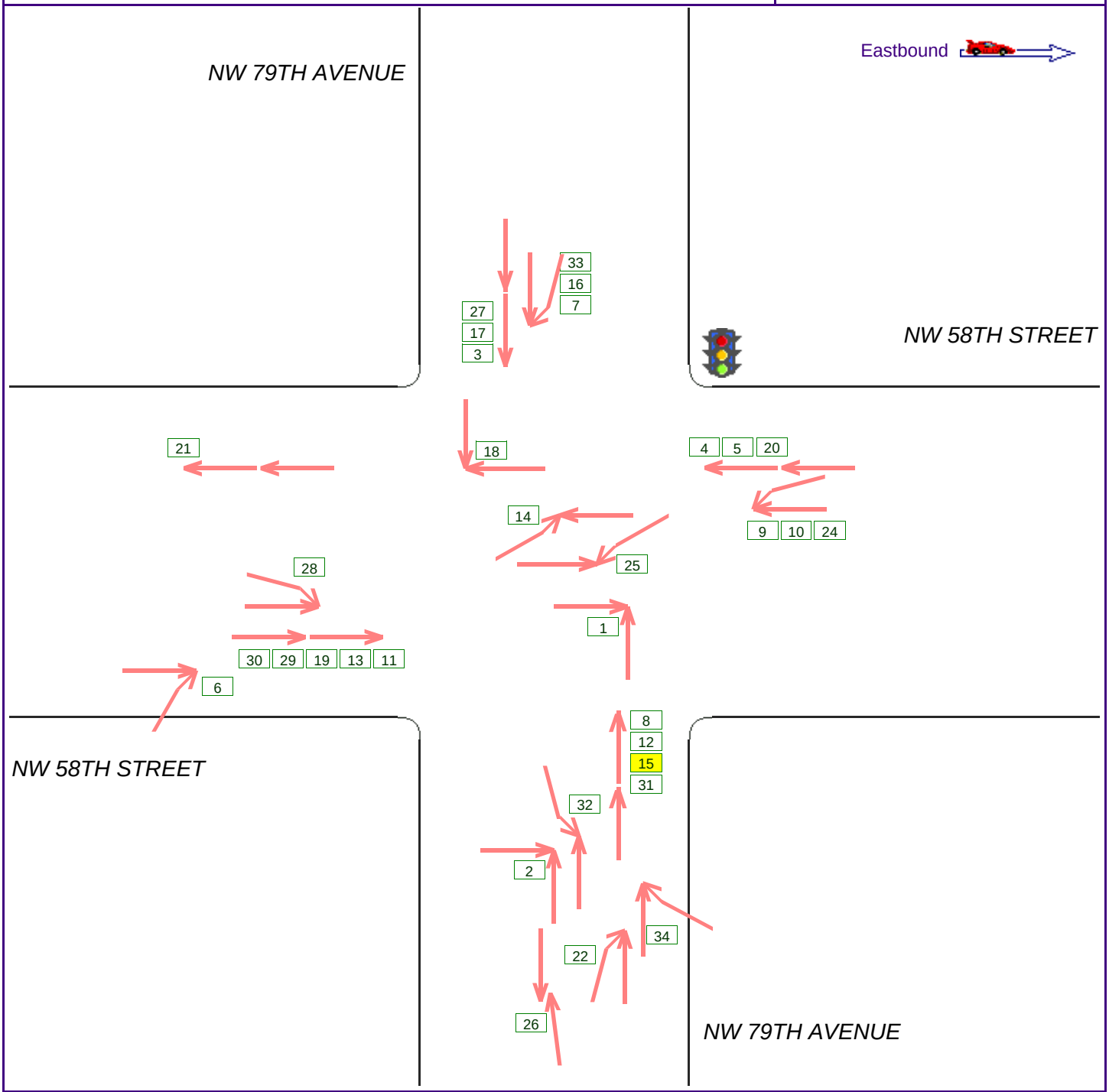
INTERSECTION: *NW 58TH STREET*

PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2008* TO *12/31/2008*

FILE: *NW-79AV-58ST-08*

CASE # : *10-21231*

BY: *GM* DATE: *6/16/2010*



SYMBOLS				MANNER OF COLLISION			
	MOVING VEHICLE	P	PEDESTRIAN		REAR END		HEAD ON
	TURNING VEHICLE	B	BICYCLIST		LEFT TURN		RIGHT TURN
	BACKING VEHICLE	A	ANIMAL		LEFT TURN		RIGHT TURN
	PARKED VEHICLE		FIXED OBJECT		OVERTAKE		RIGHT ANGLE
999	RECORD NUMBER		Injury		OUT OF CONTROL		SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 58TH STREET
LOCATION: NW 79TH AVENUE AND NW 58TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-79AV-58ST-08
BY: GM
DATE: 6/16/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/5/2008	23:32	2	N/R	4	1	2	3	17	Rang	RAN RED LIGHT	
2	2/7/2008	5:37	2	N/R	2	1	1	1	7	Rang	FTY-ROW, EXITING PRIVT. PROP.	
3	2/7/2008	8:25	3	N/R	1	1	1	1	4	Rend	R.END	
4	3/6/2008	8:10	2	N/R	1	1			4	Rend	R.END	
5	4/16/2008	10:20	3	N/R	1	1	1	1	4	Rend	R.END	
6	4/17/2008	10:49	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW, EXITING PRIVT. PROP.	
7	4/23/2008	16:14	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USE	
8	4/29/2008	7:50	2	N/R	1	1	1	1	4	Rend	R.END	
9	4/11/2008	9:10	2	N/R	1	1	1	2	4	Ovtk	R.END	
10	5/18/2008	14:51	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
11	5/18/2008	19:28	2	N/R	1	1	1	1	4	Rend	R.END	
12	5/23/2008	16:45	2	N/R	1	1	2	3	4	Rend	R.END	
13	6/6/2008	14:10	3	N/R	1	1	1	1	4	Rend	R.END	
14	7/11/2008	7:32	3	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
15	6/19/2008	18:00	2	INJ	1	1	1	1	4	Rend	R.END	
16	7/8/2008	12:40	2	N/R	1	1	1	1		Ovtk	IMP. PASSING OR LANE CHANGE, NO CITATION	
17	8/5/2008	11:30	2	N/R	1	1	1	2	4	Rend	R.END	
18	8/10/2008	21:00	3	N/R	4	1	1	1	17	Rang	RAN RED LIGHT	
19	8/11/2008	7:50	2	N/R	1	1	1	1	4	Rend	R.END	
20	8/22/2008	16:32	2	N/R	1	1			4	Rend	R.END	
21	8/26/2008	11:55	4	N/R	1	1	2	3	4	Rend	R.END	
22	8/26/2008	16:19	2	N/R	1	1	1	1		Ovtk	FAILED TO MAINTAIN LANE. NO CITATION	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 58TH STREET
LOCATION: NW 79TH AVENUE AND NW 58TH STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-79AV-58ST-08
BY: GM
DATE: 6/16/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
24	8/27/2008	15:10	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
25	8/30/2008	11:20	2	N/R	1	1			7	Ltrn	FYTY-ROW, L.TURN	
26	9/12/2008	14:55	2	N/R	1	1	1	1	25 6	Side	SIDESWIPE, NO CITATION	
27	9/16/2008	9:08	2	N/R	1	1	1	1	4	Rend	R.END	
28	9/17/2008	10:07	2	N/R	1	1	1		20	Ovtk	IMP. LANE CHANGE	
29	9/22/2008	15:15	2	N/R	1	1	1	1		Rend	R.END	
30	9/24/2008	16:00	2	N/R	1	1	1	1	4	Rend	R.END	
31	10/16/2008	14:30	2	N/R	1	1	1	1	4	Rend	R.END	
32	11/3/2008	12:05	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, ENTRING PRIVT. PROP.	
33	11/17/2008	8:45	2	N/R	1	1	1	1	13	Ovtk	FAILED TO MAINTAIN LANE	
34	12/8/2008	7:20	2	N/R	1	1	1	1	7	Rtrn	FTY-ROW, R.TURN, EXITING PRIVT. PROP.	

ACCIDENT SUMMARY SHEET

ROUTE: *NW 58TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 58TH STREET*

MUNICIPALITY: *DORAL* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *6/16/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	9	27.3%
10 AM - 4 PM	14	42.4%
4 PM - 7 PM	6	18.2%
7 PM - 12 AM	3	9.1%
12 AM - 6 AM	1	3.0%
Unspecified	0	0.0%
Total	**33**	

DIRECTION	# ACC	%
North	17	23.9%
South	16	22.5%
East	18	25.4%
West	20	28.2%
Total	**71**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	24	72.7%
Cloudy	2	6.1%
Rain	3	9.1%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	4	12.1%
Total	**33**	

ACCIDENT TYPE	# ACC	%
Rear End	16	48.5%
Overtake	8	24.2%
Right Angle	3	9.1%
Left Turn	3	9.1%
Right Turn	2	6.1%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	1	3.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**33**	

SURFACE	# ACC	%
Dry	27	81.8%
Wet	3	9.1%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	3	9.1%
Total	**33**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	1	3.0%
Property Damage	0	0.0%
Non-Reportable	32	97.0%
Total	**33**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	4	12.1%
Spring (Mar-May)	9	27.3%
Summer (Jun-Aug)	12	36.4%
Fall (Sep-Nov)	8	24.2%
Total	**33**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	73	100.0%
Commercial Vehicles	0	0.0%
Total	**73**	

DAY OF WEEK	# ACC	%
Sunday	3	9.1%
Monday	5	15.2%
Tuesday	6	18.2%
Wednesday	5	15.2%
Thursday	6	18.2%
Friday	6	18.2%
Saturday	2	6.1%
Total	**33**	

LIGHT CONDITION	# ACC	%
Daylight	30	90.9%
Dawn/Dusk	1	3.0%
Night	2	6.1%
Unspecified	0	0.0%
Total	**33**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

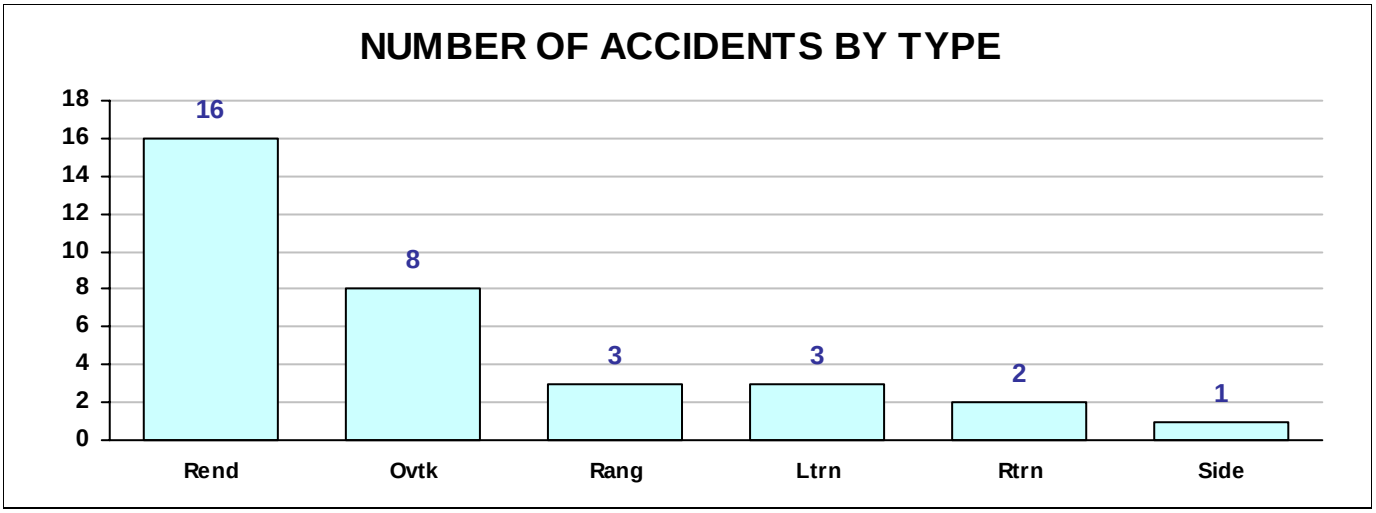
	2008
Fatal Accidents	0
Injury Accidents	1
Property Damage Accidents	0
Non-Reportable Accidents	32
Total Accidents	**33**

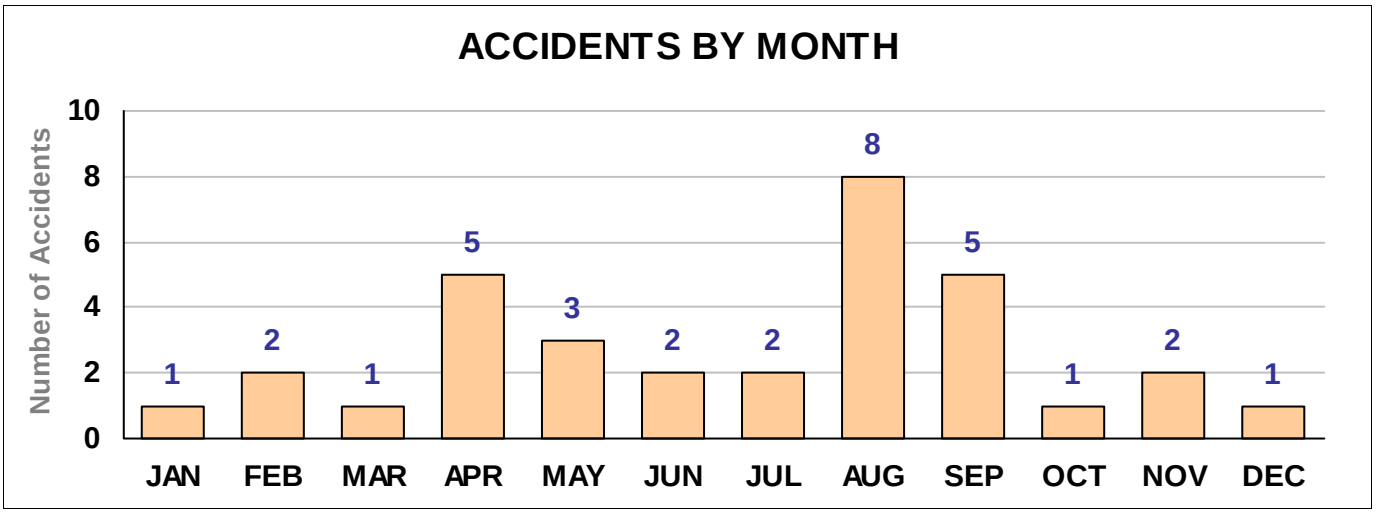
HSA CHARTS

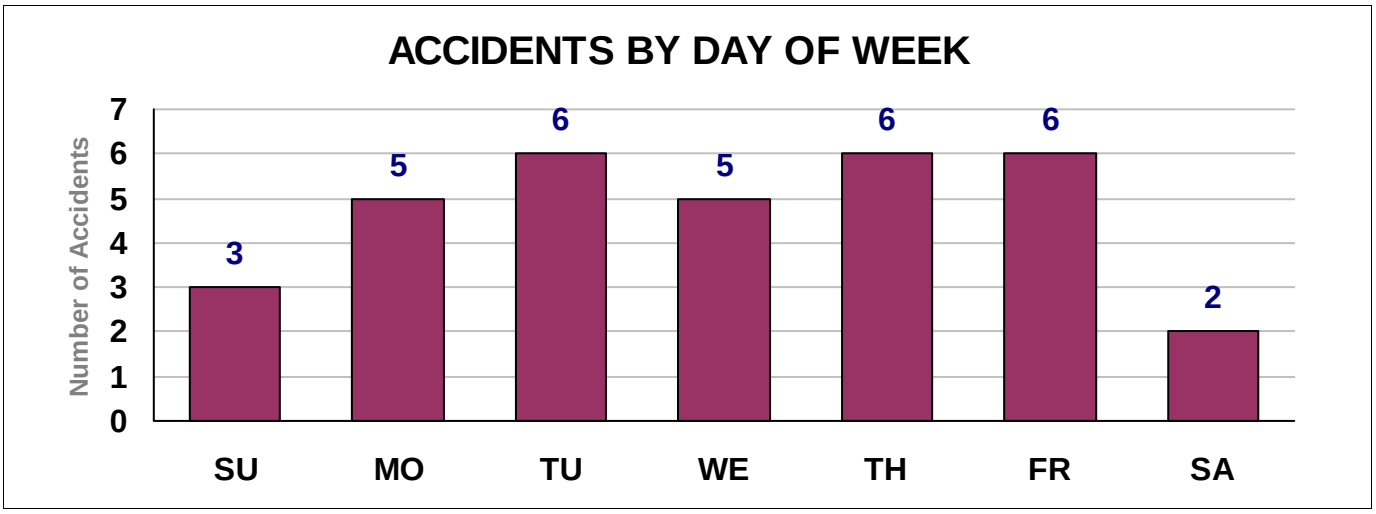
ROUTE: *NW 58TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 58TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/16/2010*





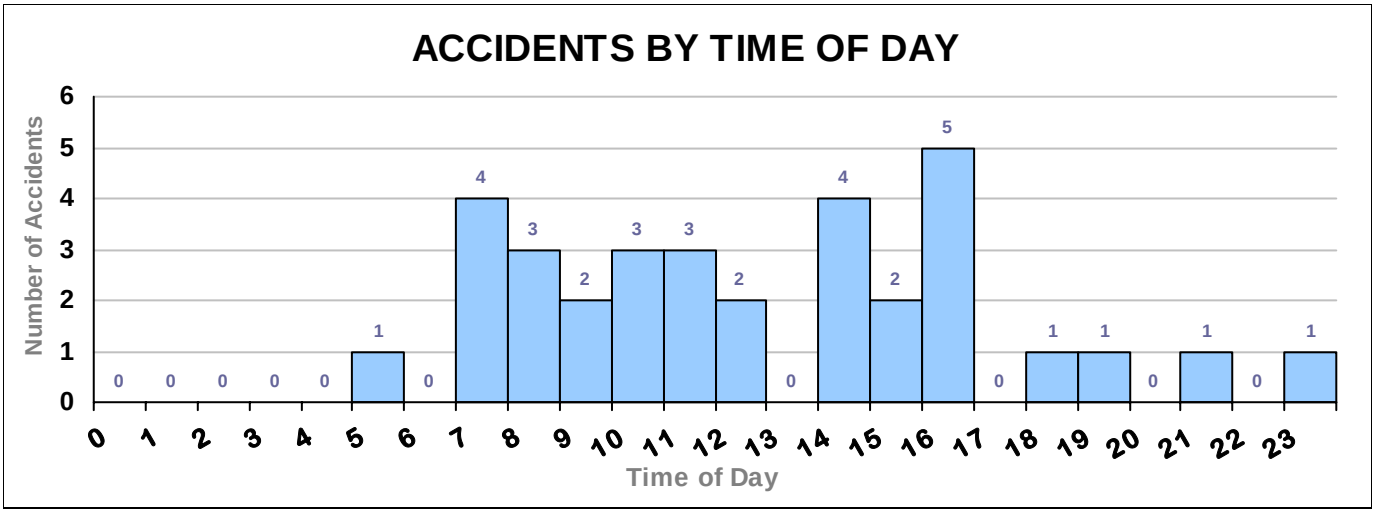


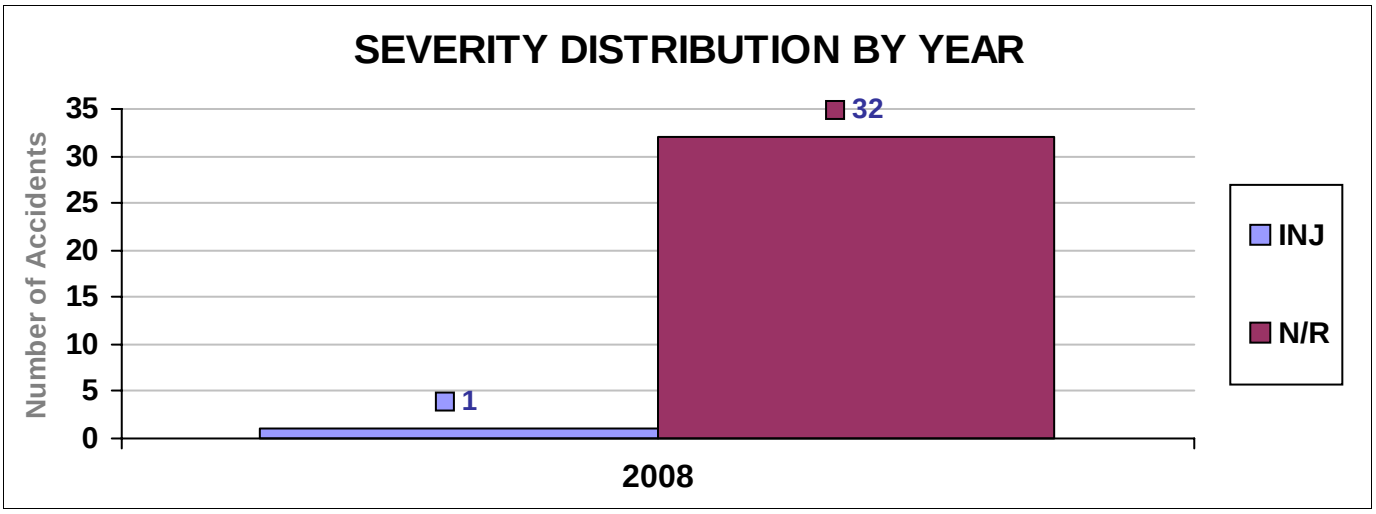
HSA CHARTS

ROUTE: *NW 58TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 58TH STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/16/2010*



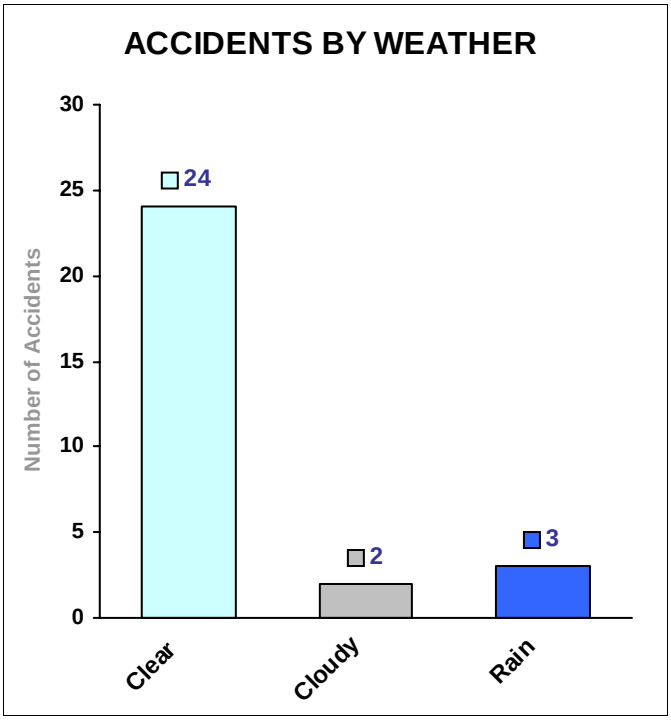


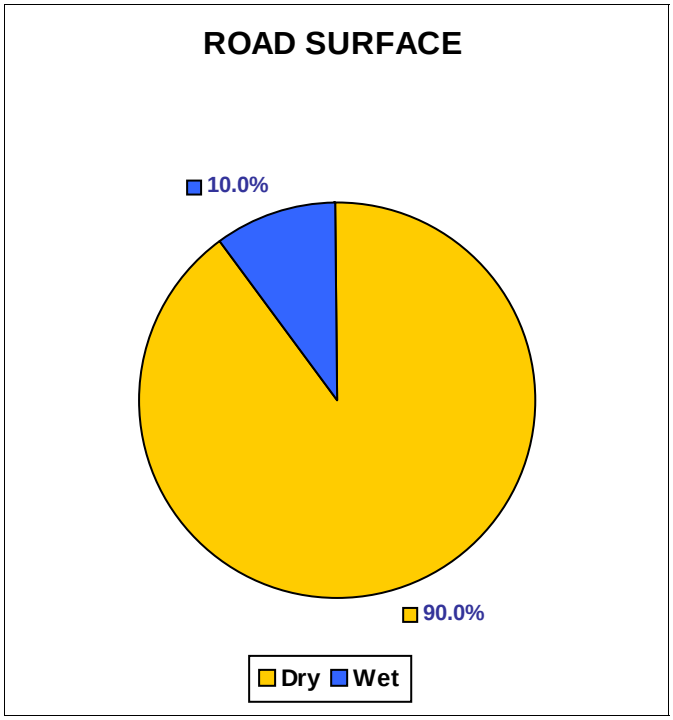
HSA CHARTS

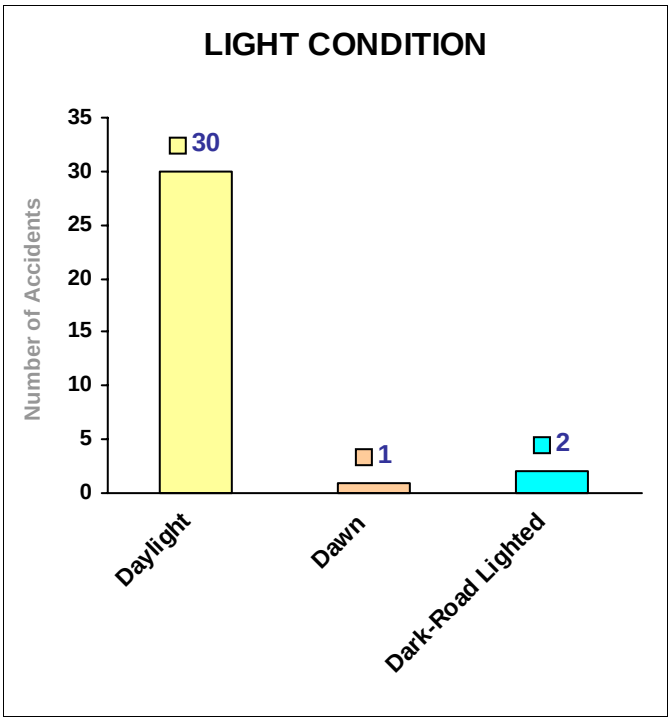
ROUTE: *NW 58TH STREET* **LOCATION:** *NW 79TH AVENUE AND NW 58TH STREET*

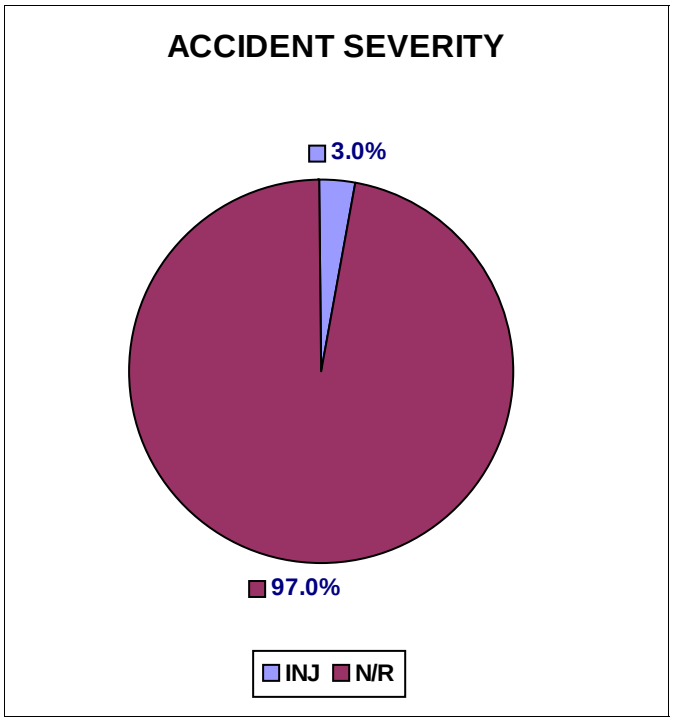
TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/16/2010*









Appendix B

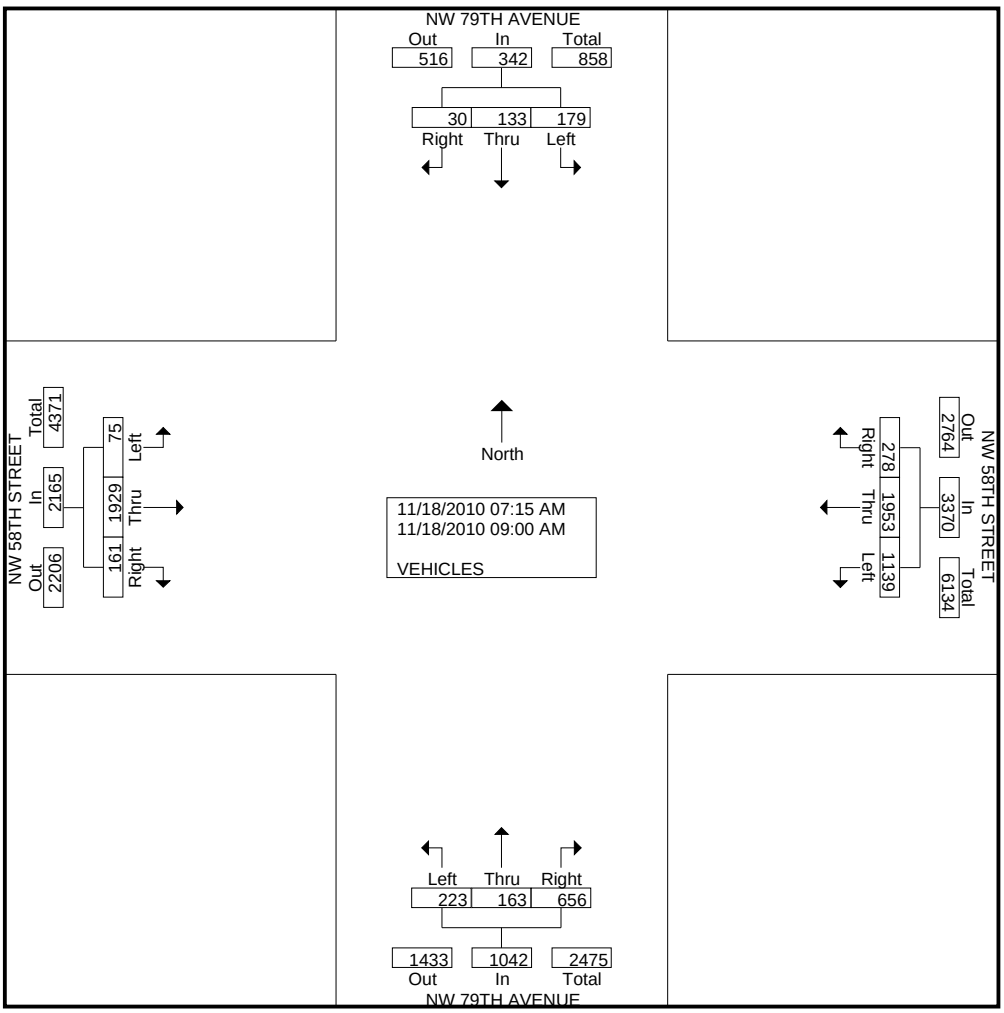
Traffic Counts

MIGUEL HERNANDEZ
ENEIDA PLASENCIA
TRAFFIC ENGINEERING DIVISION

File Name : NW 79 AVE & NW 58 ST TMC AM
Site Code : 10021231
Start Date : 11/18/2010
Page No : 1

Groups Printed- VEHICLES

	NW 79TH AVENUE From North				NW 58TH STREET From East				NW 79TH AVENUE From South				NW 58TH STREET From West				
Start Time	**Right**	**Thru**	**Left**	**App. Total**	**Right**	**Thru**	**Left**	**App. Total**	**Right**	**Thru**	**Left**	**App. Total**	**Right**	**Thru**	**Left**	**App. Total**	**Int. Total**
07:15 AM	2	9	14	25	42	219	148	409	62	12	12	86	11	176	7	194	714
07:30 AM	1	8	20	29	27	241	143	411	73	15	20	108	16	198	7	221	769
07:45 AM	4	12	14	30	37	267	176	480	77	23	31	131	12	197	8	217	858
Total	7	29	48	84	106	727	467	1300	212	50	63	325	39	571	22	632	2341
08:00 AM	4	15	25	44	42	269	138	449	94	25	32	151	23	252	10	285	929
08:15 AM	3	17	33	53	22	190	134	346	93	24	27	144	20	215	12	247	790
08:30 AM	2	15	19	36	31	239	132	402	93	21	33	147	20	288	16	324	909
08:45 AM	8	30	31	69	43	264	144	451	74	24	33	131	32	296	13	341	992
Total	17	77	108	202	138	962	548	1648	354	94	125	573	95	1051	51	1197	3620
09:00 AM	6	27	23	56	34	264	124	422	90	19	35	144	27	307	2	336	958
Grand Total	30	133	179	342	278	1953	1139	3370	656	163	223	1042	161	1929	75	2165	6919
Apprch %	8.8	38.9	52.3		8.2	58	33.8		63	15.6	21.4		7.4	89.1	3.5		
Total %	0.4	1.9	2.6	4.9	4	28.2	16.5	48.7	9.5	2.4	3.2	15.1	2.3	27.9	1.1	31.3	

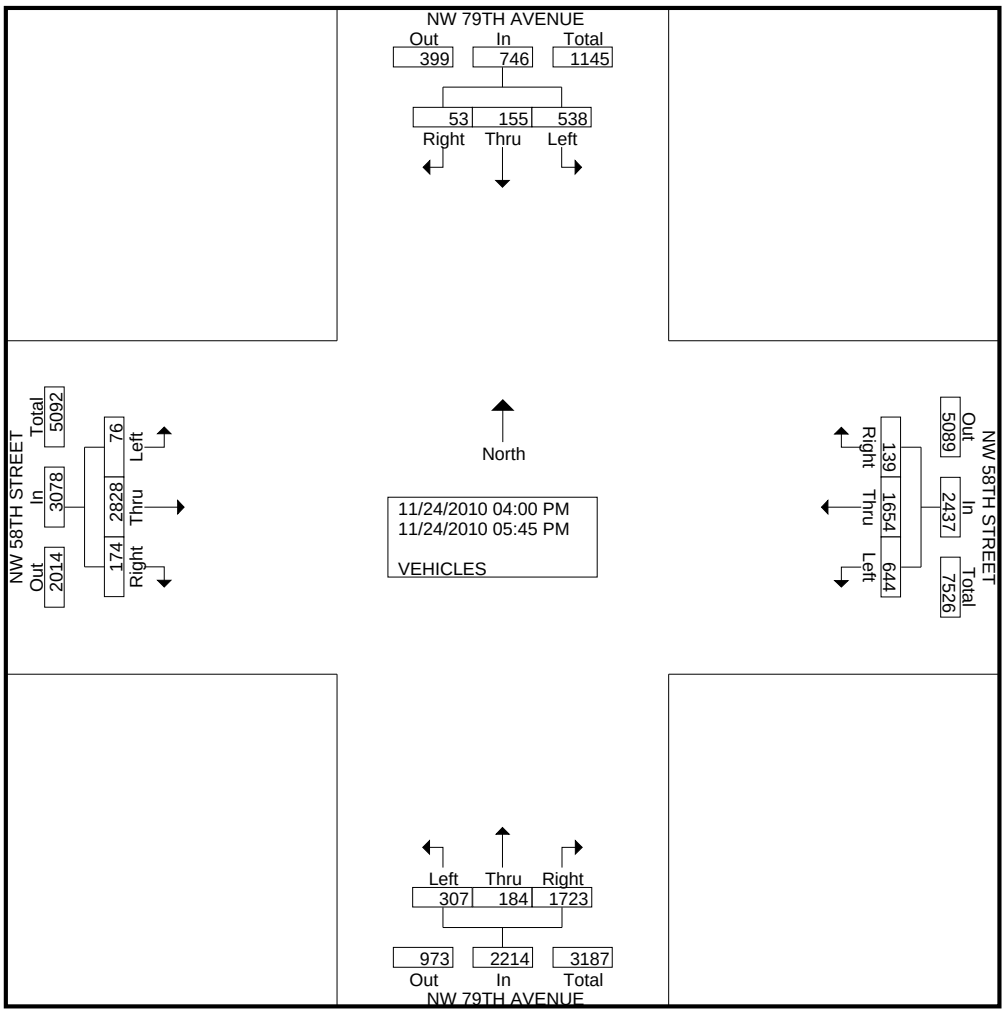


MIGUEL HERNANDEZ
ENEIDA PLASENCIA
TRAFFIC ENGINEERING DIVISION

File Name : NW 79 AVE & NW 58 ST TMC PM
Site Code : 10021231
Start Date : 11/24/2010
Page No : 1

Groups Printed- VEHICLES

	NW 79TH AVENUE From North				NW 58TH STREET From East				NW 79TH AVENUE From South				NW 58TH STREET From West				
Start Time	**Right**	**Thru**	**Left**	**App. Total**	**Right**	**Thru**	**Left**	**App. Total**	**Right**	**Thru**	**Left**	**App. Total**	**Right**	**Thru**	**Left**	**App. Total**	**Int. Total**
04:00 PM	10	30	87	127	24	225	80	329	192	15	33	240	22	317	5	344	1040
04:15 PM	8	18	66	92	22	208	86	316	209	27	41	277	16	341	12	369	1054
04:30 PM	10	20	68	98	18	199	73	290	247	19	28	294	20	315	10	345	1027
04:45 PM	9	19	76	104	22	208	81	311	245	29	51	325	27	383	2	412	1152
Total	37	87	297	421	86	840	320	1246	893	90	153	1136	85	1356	29	1470	4273
05:00 PM	6	26	108	140	16	234	73	323	247	27	41	315	27	407	16	450	1228
05:15 PM	4	14	59	77	15	193	91	299	209	26	41	276	15	367	13	395	1047
05:30 PM	2	19	49	70	13	185	71	269	214	28	35	277	21	333	11	365	981
05:45 PM	4	9	25	38	9	202	89	300	160	13	37	210	26	365	7	398	946
Total	16	68	241	325	53	814	324	1191	830	94	154	1078	89	1472	47	1608	4202
Grand Total	53	155	538	746	139	1654	644	2437	1723	184	307	2214	174	2828	76	3078	8475
Apprch %	7.1	20.8	72.1		5.7	67.9	26.4		77.8	8.3	13.9		5.7	91.9	2.5		
Total %	0.6	1.8	6.3	8.8	1.6	19.5	7.6	28.8	20.3	2.2	3.6	26.1	2.1	33.4	0.9	36.3	



Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 20
NW 79 Ave. & NW 58 St.
NB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	02-Feb-10 Tue	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		19	236		
12:15		28	222		
12:30		23	252		
12:45		13	273	83	983
01:00		14	316		
01:15		16	314		
01:30		12	276		
01:45		13	326	55	1232
02:00		8	320		
02:15		4	314		
02:30		6	200		
02:45		8	336	26	1170
03:00		6	297		
03:15		9	336		
03:30		1	316		
03:45		4	303	20	1252
04:00		6	332		
04:15		4	312		
04:30		3	300		
04:45		2	342	15	1286
05:00		5	296		
05:15		6	354		
05:30		8	286		
05:45		10	334	29	1270
06:00		10	327		
06:15		4	287		
06:30		8	386		
06:45		5	398	27	1398
07:00		7	416		
07:15		16	355		
07:30		28	394		
07:45		29	306	80	1471
08:00		48	204		
08:15		72	249		
08:30		72	186		
08:45		75	148	267	787
09:00		105	116		
09:15		94	130		
09:30		122	156		
09:45		121	144	442	546
10:00		126	152		
10:15		128	136		
10:30		122	96		
10:45		148	82	524	466
11:00		145	88		
11:15		177	54		
11:30		156	64		
11:45		181	94	659	300
Total		2227	12161		
Percent		15.5%	84.5%		

Miami-Dade County Traffic Engineering

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305-375-2030 Fax: 305-372-6064

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24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 20
NW 79 Ave. & NW 58 St.
NB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	03-Feb-10 Wed	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		45	258		
12:15		50	274		
12:30		38	278		
12:45		36	315	169	1125
01:00		48	292		
01:15		38	335		
01:30		27	328		
01:45		15	362	128	1317
02:00		16	375		
02:15		8	388		
02:30		14	404		
02:45		9	337	47	1504
03:00		6	401		
03:15		16	338		
03:30		24	383		
03:45		22	378	68	1500
04:00		4	384		
04:15		12	366		
04:30		15	321		
04:45		16	361	47	1432
05:00		7	326		
05:15		8	416		
05:30		23	344		
05:45		24	412	62	1498
06:00		14	392		
06:15		9	350		
06:30		10	443		
06:45		24	420	57	1605
07:00		20	389		
07:15		44	348		
07:30		26	354		
07:45		68	275	158	1366
08:00		96	226		
08:15		133	289		
08:30		163	188		
08:45		160	183	552	886
09:00		160	111		
09:15		228	135		
09:30		280	116		
09:45		193	126	861	488
10:00		191	126		
10:15		208	120		
10:30		226	123		
10:45		271	70	896	439
11:00		216	72		
11:15		213	91		
11:30		269	80		
11:45		262	72	960	315
Total		4005	13475		
Percent		22.9%	77.1%		

Miami-Dade County Traffic Engineering

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"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 20
NW 79 Ave. & NW 58 St.
NB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	04-Feb-10 Thu	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		48	224		
12:15		69	272		
12:30		35	273		
12:45		48	288	200	1057
01:00		26	314		
01:15		48	328		
01:30		28	344		
01:45		14	330	116	1316
02:00		26	326		
02:15		14	328		
02:30		12	311		
02:45		12	339	64	1304
03:00		10	388		
03:15		24	336		
03:30		2	300		
03:45		9	334	45	1358
04:00		8	296		
04:15		15	348		
04:30		8	334		
04:45		7	402	38	1380
05:00		16	276		
05:15		12	418		
05:30		22	349		
05:45		20	370	70	1413
06:00		20	446		
06:15		8	360		
06:30		22	423		
06:45		9	400	59	1629
07:00		28	414		
07:15		42	290		
07:30		54	304		
07:45		68	270	192	1278
08:00		77	248		
08:15		130	216		
08:30		133	170		
08:45		166	190	506	824
09:00		180	126		
09:15		228	110		
09:30		260	114		
09:45		263	92	931	442
10:00		220	108		
10:15		224	118		
10:30		212	121		
10:45		278	76	934	423
11:00		232	86		
11:15		244	106		
11:30		273	117		
11:45		268	111	1017	420
Total		4172	12844		
Percent		24.5%	75.5%		
Grand Total		10404	38480		
Percent		21.3%	78.7%		
ADT		ADT 16,295			AADT 16,295

Miami-Dade County Traffic Engineering

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"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 20
NW 79 Ave. & NW 58 St.
SB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	02-Feb-10 Tue	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		52	154		
12:15		44	160		
12:30		58	174		
12:45		35	156	189	644
01:00		33	168		
01:15		40	175		
01:30		32	176		
01:45		32	194	137	713
02:00		32	186		
02:15		16	210		
02:30		20	172		
02:45		16	203	84	771
03:00		12	184		
03:15		10	210		
03:30		12	178		
03:45		6	158	40	730
04:00		6	184		
04:15		10	180		
04:30		3	191		
04:45		2	210	21	765
05:00		2	188		
05:15		6	180		
05:30		8	214		
05:45		6	168	22	750
06:00		9	200		
06:15		10	172		
06:30		12	197		
06:45		12	190	43	759
07:00		26	180		
07:15		21	200		
07:30		34	182		
07:45		36	178	117	740
08:00		46	178		
08:15		74	178		
08:30		82	162		
08:45		74	144	276	662
09:00		107	116		
09:15		106	100		
09:30		134	99		
09:45		152	88	499	403
10:00		168	92		
10:15		173	90		
10:30		162	80		
10:45		156	84	659	346
11:00		152	72		
11:15		147	60		
11:30		145	60		
11:45		158	77	602	269
Total		2689	7552		
Percent		26.3%	73.7%		

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128

305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 20
NW 79 Ave. & NW 58 St.
SB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	03-Feb-10 Wed	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		49	170		
12:15		55	170		
12:30		34	173		
12:45		26	166	164	679
01:00		36	179		
01:15		38	154		
01:30		33	192		
01:45		42	173	149	698
02:00		36	187		
02:15		14	191		
02:30		22	165		
02:45		9	206	81	749
03:00		10	185		
03:15		5	184		
03:30		5	196		
03:45		6	158	26	723
04:00		6	197		
04:15		6	178		
04:30		8	188		
04:45		5	200	25	763
05:00		6	212		
05:15		10	190		
05:30		8	192		
05:45		9	197	33	791
06:00		4	202		
06:15		7	204		
06:30		7	200		
06:45		11	210	29	816
07:00		22	206		
07:15		32	194		
07:30		38	170		
07:45		33	198	125	768
08:00		56	194		
08:15		73	192		
08:30		74	174		
08:45		68	140	271	700
09:00		108	120		
09:15		104	128		
09:30		144	102		
09:45		150	86	506	436
10:00		154	106		
10:15		158	78		
10:30		166	84		
10:45		156	53	634	321
11:00		162	71		
11:15		145	68		
11:30		152	51		
11:45		164	48	623	238
Total		2666	7682		
Percent		25.8%	74.2%		

Miami-Dade County Traffic Engineering

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"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 20
NW 79 Ave. & NW 58 St.
SB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	04-Feb-10 Thu	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		46	172		
12:15		49	168		
12:30		56	160		
12:45		32	166	183	666
01:00		49	178		
01:15		42	188		
01:30		35	184		
01:45		35	178	161	728
02:00		42	190		
02:15		15	202		
02:30		17	186		
02:45		11	184	85	762
03:00		8	207		
03:15		10	214		
03:30		13	170		
03:45		9	169	40	760
04:00		4	202		
04:15		10	196		
04:30		8	212		
04:45		4	202	26	812
05:00		8	216		
05:15		11	187		
05:30		6	230		
05:45		18	187	43	820
06:00		6	178		
06:15		12	202		
06:30		12	238		
06:45		16	222	46	840
07:00		16	208		
07:15		22	194		
07:30		40	222		
07:45		36	195	114	819
08:00		60	192		
08:15		50	180		
08:30		84	172		
08:45		74	142	268	686
09:00		108	144		
09:15		114	124		
09:30		165	116		
09:45		168	102	555	486
10:00		162	88		
10:15		159	98		
10:30		161	74		
10:45		176	78	658	338
11:00		154	88		
11:15		158	74		
11:30		179	67		
11:45		150	70	641	299
Total		2820	8016		
Percent		26.0%	74.0%		
Grand Total		8175	23250		
Percent		26.0%	74.0%		
ADT		ADT 10,475			AADT 10,475

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 20
NW 79 Ave. & NW 58 St.
EB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	02-Feb-10 Tue	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		132	412		
12:15		186	452		
12:30		154	462		
12:45		113	473	585	1799
01:00		128	450		
01:15		134	450		
01:30		80	442		
01:45		54	510	396	1852
02:00		32	470		
02:15		37	474		
02:30		32	480		
02:45		26	450	127	1874
03:00		17	518		
03:15		28	448		
03:30		18	531		
03:45		20	488	83	1985
04:00		14	497		
04:15		16	472		
04:30		10	508		
04:45		33	544	73	2021
05:00		18	451		
05:15		16	444		
05:30		25	410		
05:45		15	416	74	1721
06:00		23	482		
06:15		30	424		
06:30		58	486		
06:45		68	450	179	1842
07:00		95	457		
07:15		128	467		
07:30		153	486		
07:45		226	440	602	1850
08:00		266	416		
08:15		333	424		
08:30		403	376		
08:45		465	324	1467	1540
09:00		460	282		
09:15		467	292		
09:30		478	301		
09:45		519	262	1924	1137
10:00		494	245		
10:15		440	239		
10:30		536	232		
10:45		490	218	1960	934
11:00		464	180		
11:15		482	218		
11:30		446	180		
11:45		404	155	1796	733
Total		9266	19288		
Percent		32.5%	67.5%		

Miami-Dade County Traffic Engineering

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305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 20
NW 79 Ave. & NW 58 St.
EB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	03-Feb-10 Wed	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		148	445		
12:15		220	431		
12:30		153	418		
12:45		131	474	652	1768
01:00		118	426		
01:15		132	458		
01:30		104	465		
01:45		62	521	416	1870
02:00		45	457		
02:15		41	474		
02:30		34	485		
02:45		29	464	149	1880
03:00		47	502		
03:15		28	437		
03:30		23	521		
03:45		22	484	120	1944
04:00		8	498		
04:15		14	510		
04:30		16	458		
04:45		23	540	61	2006
05:00		19	472		
05:15		15	512		
05:30		20	476		
05:45		34	471	88	1931
06:00		19	501		
06:15		40	456		
06:30		46	506		
06:45		84	462	189	1925
07:00		90	474		
07:15		139	473		
07:30		150	447		
07:45		204	463	583	1857
08:00		267	436		
08:15		372	424		
08:30		412	351		
08:45		440	329	1491	1540
09:00		492	312		
09:15		424	324		
09:30		466	304		
09:45		524	284	1906	1224
10:00		519	266		
10:15		484	280		
10:30		487	298		
10:45		472	248	1962	1092
11:00		422	185		
11:15		444	216		
11:30		421	164		
11:45		378	172	1665	737
Total		9282	19774		
Percent		31.9%	68.1%		

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 20
NW 79 Ave. & NW 58 St.
EB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	04-Feb-10 Thu	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		140	456		
12:15		178	409		
12:30		190	484		
12:45		139	465	647	1814
01:00		110	455		
01:15		140	486		
01:30		96	482		
01:45		54	492	400	1915
02:00		34	476		
02:15		44	494		
02:30		36	488		
02:45		22	450	136	1908
03:00		30	512		
03:15		36	448		
03:30		24	482		
03:45		18	470	108	1912
04:00		16	496		
04:15		20	494		
04:30		24	462		
04:45		16	530	76	1982
05:00		16	399		
05:15		32	481		
05:30		26	508		
05:45		33	448	107	1836
06:00		29	518		
06:15		51	460		
06:30		54	484		
06:45		79	448	213	1910
07:00		100	450		
07:15		138	524		
07:30		140	476		
07:45		190	408	568	1858
08:00		296	391		
08:15		344	413		
08:30		418	365		
08:45		432	334	1490	1503
09:00		455	313		
09:15		484	331		
09:30		470	296		
09:45		529	282	1938	1222
10:00		510	224		
10:15		460	242		
10:30		464	249		
10:45		480	222	1914	937
11:00		448	199		
11:15		421	219		
11:30		408	163		
11:45		424	184	1701	765
Total		9298	19562		
Percent		32.2%	67.8%		
Grand Total		27846	58624		
Percent		32.2%	67.8%		
ADT		ADT 28,823			AADT 28,823

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 20
NW 79 Ave. & NW 58 St.
WB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	02-Feb-10 Tue	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		144	577		
12:15		110	558		
12:30		90	578		
12:45		104	590	448	2303
01:00		73	594		
01:15		59	560		
01:30		46	634		
01:45		38	580	216	2368
02:00		32	599		
02:15		22	596		
02:30		33	540		
02:45		19	631	106	2366
03:00		21	569		
03:15		22	623		
03:30		15	602		
03:45		18	570	76	2364
04:00		24	618		
04:15		18	576		
04:30		20	568		
04:45		34	494	96	2256
05:00		26	552		
05:15		27	542		
05:30		57	508		
05:45		86	616	196	2218
06:00		79	578		
06:15		88	608		
06:30		170	588		
06:45		298	618	635	2392
07:00		299	612		
07:15		273	618		
07:30		362	544		
07:45		492	485	1426	2259
08:00		471	358		
08:15		489	369		
08:30		564	298		
08:45		731	326	2255	1351
09:00		752	268		
09:15		719	265		
09:30		742	238		
09:45		784	224	2997	995
10:00		825	218		
10:15		714	178		
10:30		635	202		
10:45		589	194	2763	792
11:00		586	173		
11:15		590	163		
11:30		588	178		
11:45		586	190	2350	704
Total		13564	22368		
Percent		37.7%	62.3%		

Miami-Dade County Traffic Engineering

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305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 20
NW 79 Ave. & NW 58 St.
WB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	03-Feb-10 Wed	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		154	532		
12:15		132	578		
12:30		152	615		
12:45		102	552	540	2277
01:00		66	648		
01:15		59	560		
01:30		63	635		
01:45		47	554	235	2397
02:00		39	596		
02:15		18	578		
02:30		20	562		
02:45		32	619	109	2355
03:00		27	560		
03:15		25	546		
03:30		20	553		
03:45		22	594	94	2253
04:00		12	628		
04:15		16	512		
04:30		25	616		
04:45		25	536	78	2292
05:00		32	626		
05:15		30	572		
05:30		55	562		
05:45		92	566	209	2326
06:00		94	496		
06:15		104	617		
06:30		148	610		
06:45		298	632	644	2355
07:00		314	528		
07:15		236	553		
07:30		368	500		
07:45		498	462	1416	2043
08:00		490	432		
08:15		477	362		
08:30		552	336		
08:45		677	307	2196	1437
09:00		753	300		
09:15		718	236		
09:30		712	232		
09:45		806	244	2989	1012
10:00		808	228		
10:15		790	219		
10:30		599	182		
10:45		646	190	2843	819
11:00		610	192		
11:15		546	166		
11:30		549	174		
11:45		544	138	2249	670
Total		13602	22236		
Percent		38.0%	62.0%		

Miami-Dade County Traffic Engineering

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305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 20
NW 79 Ave. & NW 58 St.
WB
Date Start: 02-Feb-10
Date End: 04-Feb-10

Start Time	04-Feb-10 Thu	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		147	565		
12:15		127	525		
12:30		114	610		
12:45		98	577	486	2277
01:00		62	638		
01:15		78	582		
01:30		51	612		
01:45		44	599	235	2431
02:00		50	593		
02:15		42	658		
02:30		30	550		
02:45		33	664	155	2465
03:00		15	604		
03:15		26	600		
03:30		20	564		
03:45		30	651	91	2419
04:00		16	662		
04:15		24	628		
04:30		42	680		
04:45		30	584	112	2554
05:00		37	559		
05:15		38	597		
05:30		56	581		
05:45		106	637	237	2374
06:00		96	578		
06:15		110	630		
06:30		158	576		
06:45		248	574	612	2358
07:00		306	589		
07:15		250	494		
07:30		380	488		
07:45		532	460	1468	2031
08:00		468	422		
08:15		513	404		
08:30		570	353		
08:45		676	324	2227	1503
09:00		787	308		
09:15		680	274		
09:30		686	258		
09:45		802	233	2955	1073
10:00		805	203		
10:15		796	210		
10:30		693	206		
10:45		624	212	2918	831
11:00		602	172		
11:15		569	190		
11:30		577	184		
11:45		579	174	2327	720
Total		13823	23036		
Percent		37.5%	62.5%		
Grand Total		40989	67640		
Percent		37.7%	62.3%		
ADT		ADT 36,210			AADT 36,210

Appendix C

Signal Timing

TOD Schedule Report

for 4176: NW 79 Av&NW 58 St

Print Date: 11/6/2011

Print Time: 3:06 AM

Asset	Intersection	TOD Schedule	Op Mode	Plan #	Cycle	Offset	TOD Setting	Active PhaseBank	Active Maximum
4176	NW 79 Av&NW 58 St	DOW-1		N/A	0	0	N/A	0	Max 0

Splits

PH 1	PH 2	PH 3	PH 4	PH 5	PH 6	PH 7	PH 8
EBL	WBT	SBT	NBT	WBL	EBT	-	-
0	0	0	0	0	0	0	0

Active Phase Bank: Phase Bank 1

Phase		Walk (Phase Bank 1 - 2 - 3)	Don't Walk (1 - 2 - 3)	Min Initial (1 - 2 - 3)	Veh Ext (1 - 2 - 3)	Max Limit (1 - 2 - 3)	Max 2 (1 - 2 - 3)	Yellow	Red
1	EBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	10 - 0 - 10	12 - 12 - 12	3	0
2	WBT	0 - 0 - 0	0 - 0 - 0	16 - 16 - 16	1 - 1 - 1	40 - 21 - 40	0 - 0 - 0	4	1.5
3	SBT	0 - 0 - 0	0 - 0 - 0	7 - 7 - 7	2.5 - 2.5 - 2.5	13 - 9 - 13	30 - 30 - 30	4	1.6
4	NBT	0 - 0 - 0	0 - 0 - 0	7 - 7 - 7	2.5 - 2.5 - 2.5	11 - 9 - 11	23 - 23 - 23	4	1.6
5	WBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	5 - 3 - 3	20 - 20 - 20	60 - 60 - 60	3	0
6	EBT	0 - 0 - 0	0 - 0 - 0	16 - 16 - 16	1 - 1 - 1	40 - 21 - 40	0 - 0 - 0	4	1.5
7	-	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0	0
8	-	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0	0

Last In Service Date: unknown

Permitted Phases

	12345678
Default	123456--
External Permit 0	--------
External Permit 1	-234-6--
External Permit 2	123456--

Current TOD Schedule	Plan	Cycle	Green Time 1 EBL	2 WBT	3 SBT	4 NBT	5 WBL	6 EBT	7 -	8 -	Ring Offset	Offset
	1	110	5	64	11	10	18	51	0	0	0	98
	2	140	48	51	11	10	48	51	0	0	0	100
	3	100	17	37	16	10	17	37	0	0	0	81
	6	120	10	65	13	12	24	51	0	0	0	101
	9	130	5	75	18	12	22	58	0	0	0	126
	10	140	29	50	23	18	29	50	0	0	0	2
	11	150	5	86	21	18	30	61	0	0	0	0
	14	120	22	49	17	12	22	49	0	0	0	101
	16	90	22	28	10	10	22	28	0	0	0	84
	17	90	12	36	13	9	12	36	0	0	0	81
	19	80	0	42	12	9	0	42	0	0	0	42
	20	70	0	34	10	9	0	34	0	0	0	34
	21	60	0	23	10	10	0	23	0	0	0	37

Local TOD Schedule

Time	Plan	DOW
0000	Flash	Su M T W Th F S
0530	21	M T W Th F
0600	19	Su S
0615	16	M T W Th F
0700	2	M T W Th F
0900	1	M T W Th F
0900	Free	Su S
1000	6	M T W Th F
1130	6	M T W Th F
1445	9	M T W Th F
1525	11	M T W Th F
1555	11	M T W Th F
1700	19	Su S
1800	14	M T W Th F
1845	17	M T W Th F
1915	19	M T W Th F
2000	20	M T W Th F
2000	Flash	Su S

Current Time of Day Function

Time	Function	Settings *	Day of Week
0600	TOD OUTPUTS	---5----	Su S
0900	TOD OUTPUTS	---5---1	Su S
1700	TOD OUTPUTS	---5----	Su S

Local Time of Day Function

Time	Function	Settings *	Day of Week
0530	TOD OUTPUTS	---5----	M T W ThF
0600	TOD OUTPUTS	---5----	Su S
0615	TOD OUTPUTS	--------	M T W ThF
0900	TOD OUTPUTS	---5---1	Su S
1700	TOD OUTPUTS	---5----	Su S
1915	TOD OUTPUTS	---5----	M T W ThF
2100	TOD OUTPUTS	--------	M T W ThF

*** Settings**

Blank - FREE - Phase Bank 1, Max 1
Blank - Plan - Phase Bank 1, Max 2
1 - Phase Bank 2, Max 1
2 - Phase Bank 2, Max 2
3 - Phase Bank 3, Max 1
4 - Phase Bank 3, Max 2
5 - EXTERNAL PERMIT 1
6 - EXTERNAL PERMIT 2
7 - X-PED OMIT
8 - TBA

No Calendar Defined/Enabled

Appendix D

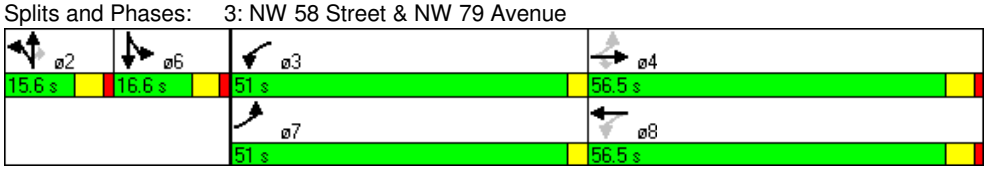
Capacity/LOS Analysis

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	220		0	660		0	110		0	160		0
Storage Lanes	1		1	1		1	1		1	1		0
Total Lost Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Leading Detector (ft)	50	50	50	50	50	50	50	50	50	50	50	
Trailing Detector (ft)	0	0	0	0	0	0	0	0	0	0	0	
Turning Speed (mph)	15		9	15		9	15		9	15		9
Satd. Flow (prot)	1770	3539	1583	1770	3539	1583	1770	1727	1504	1610	3279	0
Flt Permitted	0.094			0.076			0.950			0.950	0.985	
Satd. Flow (perm)	175	3539	1583	142	3539	1583	1770	1727	1504	1610	3279	0
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)			78			77		5	366		8	
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		965			990			1015			930	
Travel Time (s)		21.9			22.5			23.1			21.1	
Volume (vph)	51	1051	95	548	962	138	125	94	354	108	77	17
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Lane Group Flow (vph)	55	1142	103	596	1046	150	136	121	366	71	148	0
Turn Type	pm+pt		Perm	pm+pt		Free	Split		Perm	Split		
Protected Phases	7	4		3	8		2	2		6	6	
Permitted Phases	4		4	8		Free			2			
Detector Phases	7	4	4	3	8		2	2	2	6	6	
Minimum Initial (s)	5.0	16.0	16.0	5.0	16.0		7.0	7.0	7.0	7.0	7.0	
Minimum Split (s)	8.0	21.5	21.5	8.5	21.5		12.6	12.6	12.6	12.6	12.6	
Total Split (s)	51.0	56.5	56.5	51.0	56.5	0.0	15.6	15.6	15.6	16.6	16.6	0.0
Total Split (%)	37%	40%	40%	37%	40%	0%	11%	11%	11%	12%	12%	0%
Maximum Green (s)	48.0	51.0	51.0	48.0	51.0		10.0	10.0	10.0	11.0	11.0	
Yellow Time (s)	3.0	4.0	4.0	3.0	4.0		4.0	4.0	4.0	4.0	4.0	
All-Red Time (s)	0.0	1.5	1.5	0.0	1.5		1.6	1.6	1.6	1.6	1.6	
Lead/Lag	Lead	Lag	Lag	Lead	Lag							
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes							
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0		3.0	3.0	3.0	3.0	3.0	
Recall Mode	None	None	None	None	None		Max	Max	Max	Max	Max	
Act Effct Green (s)	52.7	47.1	47.1	92.4	84.8	129.2	11.8	11.8	11.8	12.8	12.8	
Actuated g/C Ratio	0.40	0.36	0.36	0.72	0.66	1.00	0.09	0.09	0.09	0.10	0.10	
v/c Ratio	0.39	0.89	0.16	0.96	0.45	0.09	0.84	0.75	0.78	0.45	0.45	
Uniform Delay, d1	14.8	38.2	6.4	35.5	11.0	0.0	58.0	55.1	0.0	55.1	52.1	
Delay	18.8	40.0	9.5	45.2	11.0	0.0	97.7	76.6	8.9	60.1	55.2	
LOS	B	D	A	D	B	A	F	E	A	E	E	
Approach Delay		36.7			21.4			41.4			56.8	
Approach LOS		D			C			D			E	

Intersection Summary

Area Type: Other
Cycle Length: 139.7
Actuated Cycle Length: 129.2
Natural Cycle: 90
Control Type: Semi Act-Uncoord
Maximum v/c Ratio: 0.96
Intersection Signal Delay: 31.6 — Intersection LOS: C
Intersection Capacity Utilization 97.0% — ICU Level of Service E

Splits and Phases: 3: NW 58 Street & NW 79 Avenue

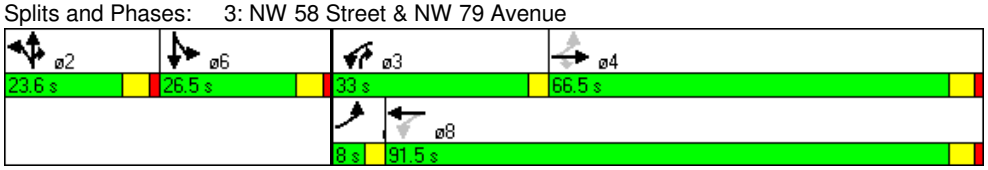


Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	220		0	660		0	110		0	160		0
Storage Lanes	1		1	1		1	1		1	1		0
Total Lost Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Leading Detector (ft)	50	50	50	50	50	50	50	50	50	50	50	
Trailing Detector (ft)	0	0	0	0	0	0	0	0	0	0	0	
Turning Speed (mph)	15		9	15		9	15		9	15		9
Satd. Flow (prot)	1770	3539	1583	1770	3539	1583	1770	1578	1504	1610	3256	0
Flt Permitted	0.321			0.060			0.950			0.950	0.971	
Satd. Flow (perm)	598	3539	1583	112	3539	1583	1770	1578	1504	1610	3256	0
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)			52			33		72	32		5	
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		965			990			1015			930	
Travel Time (s)		21.9			22.5			23.1			21.1	
Volume (vph)	47	1472	89	324	814	53	154	94	830	241	68	16
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Lane Group Flow (vph)	51	1600	97	352	885	58	167	366	638	131	222	0
Turn Type	pm+pt		Perm	pm+pt		Free	Split		pt+ov	Split		
Protected Phases	7	4		3	8		2	2	2 3	6	6	
Permitted Phases	4		4	8		Free						
Detector Phases	7	4	4	3	8		2	2	2 3	6	6	
Minimum Initial (s)	5.0	16.0	16.0	5.0	16.0		7.0	7.0		7.0	7.0	
Minimum Split (s)	8.0	21.5	21.5	8.5	21.5		12.6	12.6		12.6	12.6	
Total Split (s)	8.0	66.5	66.5	33.0	91.5	0.0	23.6	23.6	56.6	26.5	26.5	0.0
Total Split (%)	5%	44%	44%	22%	61%	0%	16%	16%	38%	18%	18%	0%
Maximum Green (s)	5.0	61.0	61.0	30.0	86.0		18.0	18.0		20.9	20.9	
Yellow Time (s)	3.0	4.0	4.0	3.0	4.0		4.0	4.0		4.0	4.0	
All-Red Time (s)	0.0	1.5	1.5	0.0	1.5		1.6	1.6		1.6	1.6	
Lead/Lag	Lead	Lag	Lag	Lead	Lag							
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes							
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0		3.0	3.0		3.0	3.0	
Recall Mode	None	None	None	None	None		Max	Max		Max	Max	
Act Effct Green (s)	66.6	62.5	62.5	95.4	89.1	149.6	19.6	19.6	48.6	22.4	22.4	
Actuated g/C Ratio	0.44	0.42	0.42	0.64	0.60	1.00	0.13	0.13	0.32	0.15	0.15	
v/c Ratio	0.17	1.08	0.14	0.90	0.42	0.04	0.72	1.36	1.25	0.54	0.45	
Uniform Delay, d1	13.3	43.6	12.1	44.7	16.6	0.0	62.7	47.8	36.0	59.1	56.8	
Delay	13.4	88.9	13.3	58.0	16.7	0.0	66.4	191.9	149.5	59.6	56.9	
LOS	B	F	B	E	B	A	E	F	F	E	E	
Approach Delay		82.5			27.2			150.9			57.9	
Approach LOS		F			C			F			E	

Intersection Summary

Area Type: Other
Cycle Length: 149.6
Actuated Cycle Length: 149.6
Natural Cycle: 100
Control Type: Semi Act-Uncoord
Maximum v/c Ratio: 1.36
Intersection Signal Delay: 82.4 — Intersection LOS: F
Intersection Capacity Utilization 108.2% — ICU Level of Service F

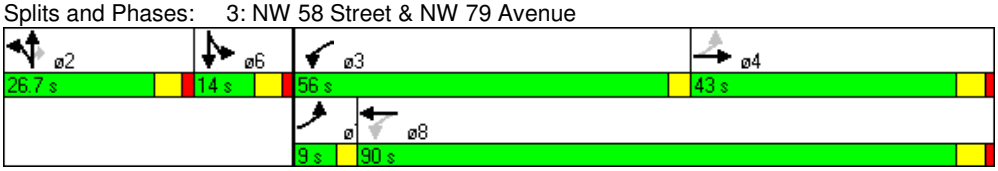
Splits and Phases: 3: NW 58 Street & NW 79 Avenue



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	220		0	660		0	110		0	160		0
Storage Lanes	1		0	1		1	1		1	1		0
Total Lost Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Leading Detector (ft)	50	50		50	50	50	50	50	50	50	50	
Trailing Detector (ft)	0	0		0	0	0	0	0	0	0	0	
Turning Speed (mph)	15		9	15		9	15		9	15		9
Satd. Flow (prot)	1770	5024	0	1770	3539	1583	1770	1649	1504	1610	3276	0
Flt Permitted	0.274			0.093			0.950			0.950	0.984	
Satd. Flow (perm)	510	5024	0	173	3539	1583	1770	1649	1504	1610	3276	0
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)		10				77		26	300		8	
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		965			990			1015			930	
Travel Time (s)		21.9			22.5			23.1			21.1	
Volume (vph)	51	1051	95	548	962	138	125	94	354	108	77	17
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Lane Group Flow (vph)	55	1245	0	596	1046	150	136	187	300	70	149	0
Turn Type	pm+pt			pm+pt		Free	Split		Perm	Split		
Protected Phases	7	4		3	8		2	2		6	6	
Permitted Phases	4			8		Free			2			
Detector Phases	7	4		3	8		2	2	2	6	6	
Minimum Initial (s)	5.0	16.0		5.0	16.0		7.0	7.0	7.0	7.0	7.0	
Minimum Split (s)	8.0	21.5		8.5	21.5		12.6	12.6	12.6	12.6	12.6	
Total Split (s)	9.0	43.0	0.0	56.0	90.0	0.0	26.7	26.7	26.7	14.0	14.0	0.0
Total Split (%)	6%	31%	0%	40%	64%	0%	19%	19%	19%	10%	10%	0%
Maximum Green (s)	6.0	37.5		53.0	84.5		21.1	21.1	21.1	8.4	8.4	
Yellow Time (s)	3.0	4.0		3.0	4.0		4.0	4.0	4.0	4.0	4.0	
All-Red Time (s)	0.0	1.5		0.0	1.5		1.6	1.6	1.6	1.6	1.6	
Lead/Lag	Lead	Lag		Lead	Lag							
Lead-Lag Optimize?	Yes	Yes		Yes	Yes							
Vehicle Extension (s)	3.0	3.0		3.0	3.0		3.0	3.0	3.0	3.0	3.0	
Recall Mode	None	None		None	None		Max	Max	Max	Max	Max	
Act Effct Green (s)	41.3	36.4		81.8	74.9	127.1	23.0	23.0	23.0	10.2	10.2	
Actuated g/C Ratio	0.32	0.29		0.64	0.59	1.00	0.18	0.18	0.18	0.08	0.08	
v/c Ratio	0.26	0.86		0.94	0.50	0.09	0.42	0.58	0.58	0.55	0.55	
Uniform Delay, d1	15.9	42.2		33.9	15.4	0.0	46.4	41.0	0.0	56.5	53.5	
Delay	17.6	45.4		36.4	15.2	0.0	50.3	44.4	5.7	65.6	56.6	
LOS	B	D		D	B	A	D	D	A	E	E	
Approach Delay		44.2			21.0			27.1			59.4	
Approach LOS		D			C			C			E	

Intersection Summary	
Area Type: Other	
Cycle Length: 139.7	
Actuated Cycle Length: 127.1	
Natural Cycle: 80	
Control Type: Semi Act-Uncoord	
Maximum v/c Ratio: 0.94	
Intersection Signal Delay: 31.8	Intersection LOS: C
Intersection Capacity Utilization 89.8%	ICU Level of Service D

Splits and Phases: 3: NW 58 Street & NW 79 Avenue

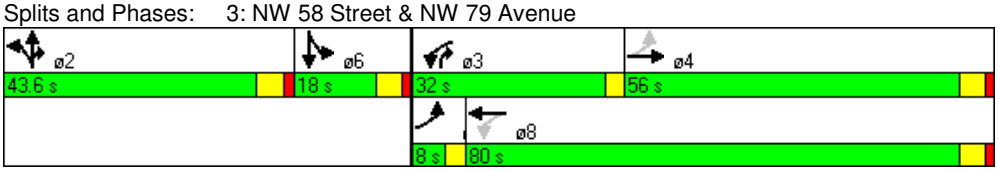


Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	220		0	660		0	110		0	160		0
Storage Lanes	1		0	1		1	1		1	1		0
Total Lost Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Leading Detector (ft)	50	50		50	50	50	50	50	50	50	50	
Trailing Detector (ft)	0	0		0	0	0	0	0	0	0	0	
Turning Speed (mph)	15		9	15		9	15		9	15		9
Satd. Flow (prot)	1770	5040	0	1770	3539	1583	1770	1564	1504	1610	3256	0
Flt Permitted	0.321			0.071			0.950			0.950	0.971	
Satd. Flow (perm)	598	5040	0	132	3539	1583	1770	1564	1504	1610	3256	0
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)		7				33		111	6		4	
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		965			990			1015			930	
Travel Time (s)		21.9			22.5			23.1			21.1	
Volume (vph)	47	1472	89	324	814	53	154	94	830	241	68	16
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Lane Group Flow (vph)	51	1697	0	352	885	58	167	448	556	131	222	0
Turn Type	pm+pt			pm+pt		Free	Split		pt+ov	Split		
Protected Phases	7	4		3	8		2	2	2 3	6	6	
Permitted Phases	4			8		Free						
Detector Phases	7	4		3	8		2	2	2 3	6	6	
Minimum Initial (s)	5.0	16.0		5.0	16.0		7.0	7.0		7.0	7.0	
Minimum Split (s)	8.0	21.5		8.5	21.5		12.6	12.6		12.6	12.6	
Total Split (s)	8.0	56.0	0.0	32.0	80.0	0.0	43.6	43.6	75.6	18.0	18.0	0.0
Total Split (%)	5%	37%	0%	21%	53%	0%	29%	29%	51%	12%	12%	0%
Maximum Green (s)	5.0	50.5		29.0	74.5		38.0	38.0		12.4	12.4	
Yellow Time (s)	3.0	4.0		3.0	4.0		4.0	4.0		4.0	4.0	
All-Red Time (s)	0.0	1.5		0.0	1.5		1.6	1.6		1.6	1.6	
Lead/Lag	Lead	Lag		Lead	Lag							
Lead-Lag Optimize?	Yes	Yes		Yes	Yes							
Vehicle Extension (s)	3.0	3.0		3.0	3.0		3.0	3.0		3.0	3.0	
Recall Mode	None	None		None	None		Max	Max		Max	Max	
Act Effct Green (s)	56.0	52.1		82.9	76.6	148.6	39.6	39.6	66.6	14.1	14.1	
Actuated g/C Ratio	0.37	0.35		0.56	0.52	1.00	0.27	0.27	0.45	0.09	0.09	
v/c Ratio	0.20	0.96		0.95	0.48	0.04	0.35	0.90	0.82	0.86	0.72	
Uniform Delay, d1	17.7	46.9		45.1	23.6	0.0	44.4	39.4	21.8	66.6	64.5	
Delay	18.0	56.0		63.6	23.7	0.0	45.0	51.1	24.5	93.8	66.0	
LOS	B	E		E	C	A	D	D	C	F	E	
Approach Delay		54.9			33.5			37.6			76.3	
Approach LOS		D			C			D			E	

Intersection Summary

Area Type: Other
Cycle Length: 149.6
Actuated Cycle Length: 148.6
Natural Cycle: 100
Control Type: Semi Act-Uncoord
Maximum v/c Ratio: 0.96
Intersection Signal Delay: 46.1 — Intersection LOS: D
Intersection Capacity Utilization 97.0% — ICU Level of Service E

Splits and Phases: 3: NW 58 Street & NW 79 Avenue



3.20.

NW 107 Avenue
&
NW 41 Street

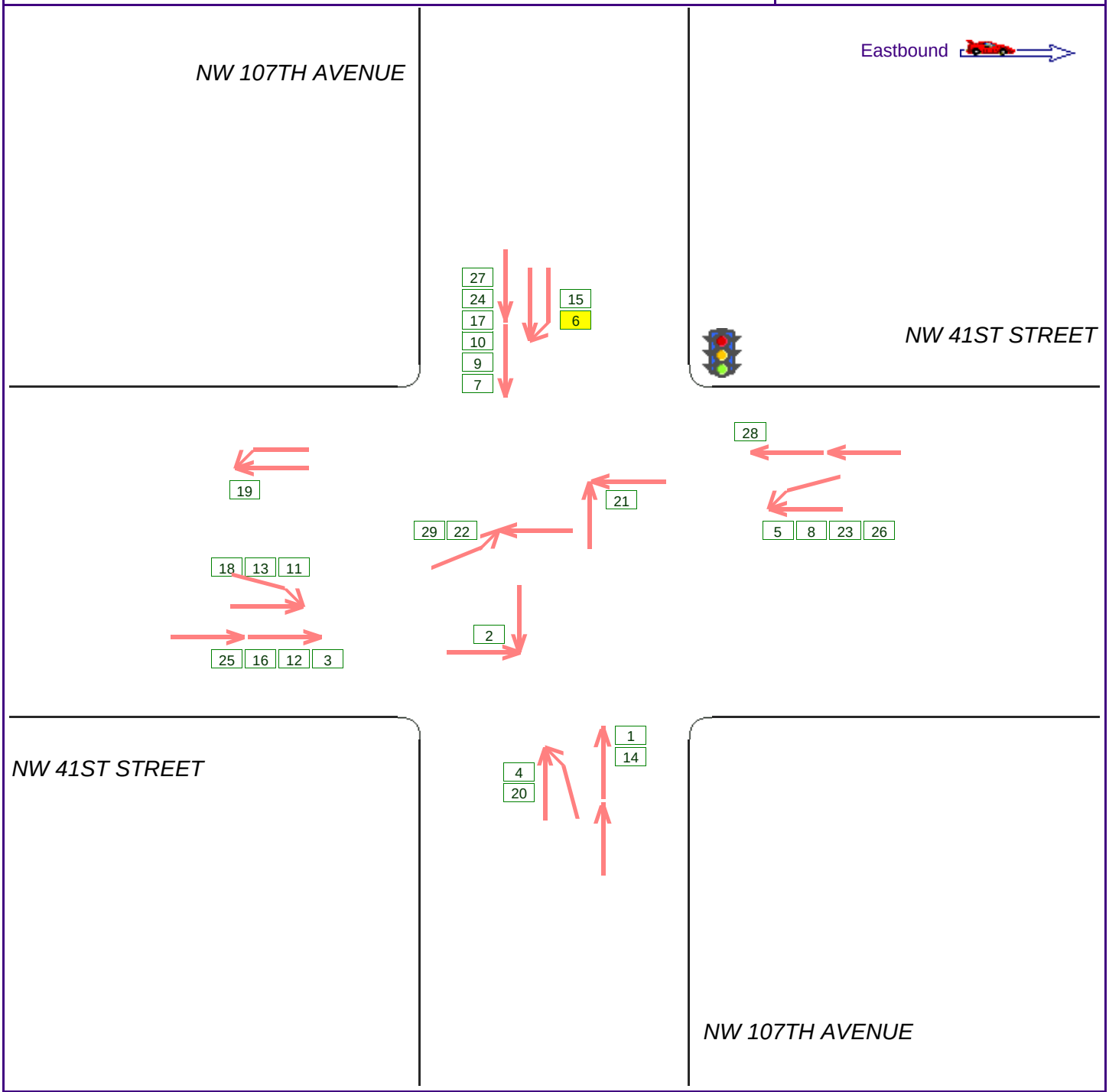
Appendix A

Crash Details, Summaries, Charts, and Collision Diagrams

COLLISION DIAGRAM

Key Number =

MUNICIPALITY: DORAL	COUNTY: MIAMI-DADE	FILE:	NW-107AV-41ST-06
INTERSECTION: NW 41ST STREET		CASE # :	10-21231
PERIOD: 1 YEARS 0 MONTHS	FROM 1/1/2006 TO 12/31/2006	BY: GM	DATE: 6/15/2010



SYMBOLS				MANNER OF COLLISION			
	MOVING VEHICLE	P	PEDESTRIAN		REAR END		HEAD ON
	TURNING VEHICLE	B	BICYCLIST		LEFT TURN		RIGHT TURN
	BACKING VEHICLE	A	ANIMAL		LEFT TURN		RIGHT TURN
	PARKED VEHICLE		FIXED OBJECT		OVERTAKE		RIGHT ANGLE
999	RECORD NUMBER		Injury		OUT OF CONTROL		SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2006
TO: 12/31/2006
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 41ST STREET
LOCATION: NW 107TTH AVENUE AND NW 41ST STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-107AV-41ST-0
BY: GM
DATE: 6/15/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/12/2006	12:50	2	N/R	1	1	1	1	4	Rend	R.END	
2	1/14/2006	4:44	2	N/R	4	1			17	Rang	RAN RED LIGHT	
3	1/19/2006	6:30	2	N/R	4	1	1	1	4	Rend	R.END	
4	1/17/2006	8:12			1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
5	2/10/2006	18:05	2	N/R	1	1	1	1		Ovtk	FAILED TO MAINTAIN LANE, NO CITATION	
6	2/16/2006	19:28	2	INJ	4	1	1	1	20	Ovtk	IMP. LANE CHANGE	
7	3/6/2006	9:36	2	N/R	1	1			4	Rend	R.END	
8	3/8/2006	13:00	2	N/R	1	1			20	Ovtk	IMP. LANE CAHNGE	
9	3/16/2006	14:00	2	N/R	1	1			4	Rend	R.END	
10	3/24/2006	10:45	2	N/R	1	1	1	2	4	Rend	R.END	
11	4/6/2006	12:40	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
12	4/18/2006	16:40	2	N/R	1	1	1	1	4	Rend	R.END	
13	4/20/2006	17:00	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
14	4/25/2006	17:50	2	N/R	1	1	1	1	4	Rend	R.END	
15	5/23/2006	14:10	2	N/R	1	1			20	Ovtk	IMP. LANE CHANGE	
16	6/29/2006	11:00	2	N/R	1	1	1	1	4	Rend	R.END	
17	7/6/2006	19:00	2	N/R	1	1	2	3	4	Rend	R.END	
18	7/11/2006	10:45	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USE	
19	7/18/2006	12:00	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
20	7/27/2006	18:30	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
21	7/28/2006	14:00	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
22	8/7/2006	15:55	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L. TURN	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: *1/1/2006*
TO: *12/31/2006*
12 MONTHS

ROUTE NUMBER/STREET NAME: *NW 41ST STREET*
LOCATION: *NW 107TTH AVENUE AND NW 41ST STREET*
MUNICIPALITY: *DORAL* COUNTY: *MIAMI-DADE*
REFERENCE MARKERS / NODES: -

CASE No. *10-21231*
FILE: *NW-107AV-41ST-0*
BY: *GM*
DATE: *6/15/2010*

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	9/1/2006	16:51	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
24	9/8/2006	12:06	3	N/R	1	1	1	1	4	Rend	R.END	
25	10/11/2006	13:45	2	N/R	1	1	1	1	4	Rend	R.END	
26	10/31/2006	16:15	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
27	10/31/2006	16:16	2	N/R	1	1	1	1	4	Rend	R.END	
28	11/9/2006	21:00	2	N/R	4	1	1	2	4	Rend	R.END	
29	12/6/2006	14:02	2	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	

ACCIDENT SUMMARY SHEET

ROUTE: *NW 41ST STREET* **LOCATION:** *NW 107TTH AVENUE AND NW 41ST STREET*

MUNICIPALITY: *DORAL* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *6/15/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	3	10.3%
10 AM - 4 PM	14	48.3%
4 PM - 7 PM	8	27.6%
7 PM - 12 AM	3	10.3%
12 AM - 6 AM	1	3.4%
Unspecified	0	0.0%
Total	**29**	

DIRECTION	# ACC	%
North	9	15.3%
South	18	30.5%
East	17	28.8%
West	15	25.4%
Total	**59**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	21	72.4%
Cloudy	2	6.9%
Rain	1	3.4%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	5	17.2%
Total	**29**	

ACCIDENT TYPE	# ACC	%
Rear End	13	44.8%
Overtake	12	41.4%
Right Angle	2	6.9%
Left Turn	2	6.9%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	0	0.0%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**29**	

SURFACE	# ACC	%
Dry	23	79.3%
Wet	1	3.4%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	5	17.2%
Total	**29**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	1	3.4%
Property Damage	0	0.0%
Non-Reportable	27	93.1%
Total	**29**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	7	24.1%
Spring (Mar-May)	9	31.0%
Summer (Jun-Aug)	7	24.1%
Fall (Sep-Nov)	6	20.7%
Total	**29**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	57	100.0%
Commercial Vehicles	0	0.0%
Total	**57**	

DAY OF WEEK	# ACC	%
Sunday	0	0.0%
Monday	2	6.9%
Tuesday	8	27.6%
Wednesday	3	10.3%
Thursday	10	34.5%
Friday	5	17.2%
Saturday	1	3.4%
Total	**29**	

LIGHT CONDITION	# ACC	%
Daylight	25	86.2%
Dawn/Dusk	0	0.0%
Night	4	13.8%
Unspecified	0	0.0%
Total	**29**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

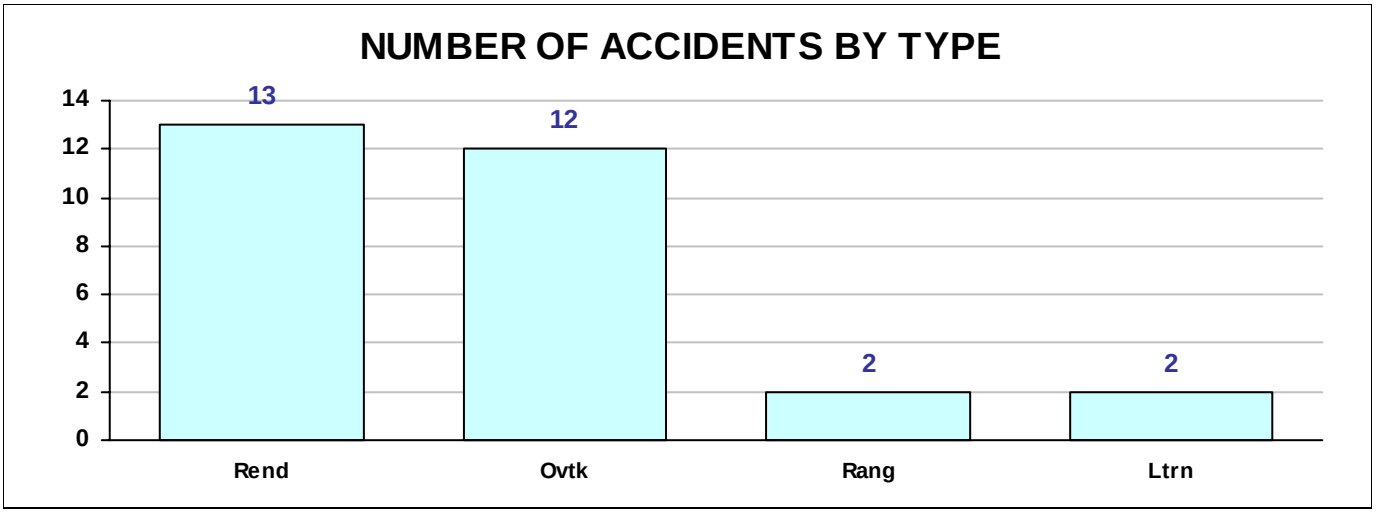
	2006
Fatal Accidents	0
Injury Accidents	1
Property Damage Accidents	0
Non-Reportable Accidents	27
Total Accidents	**29**

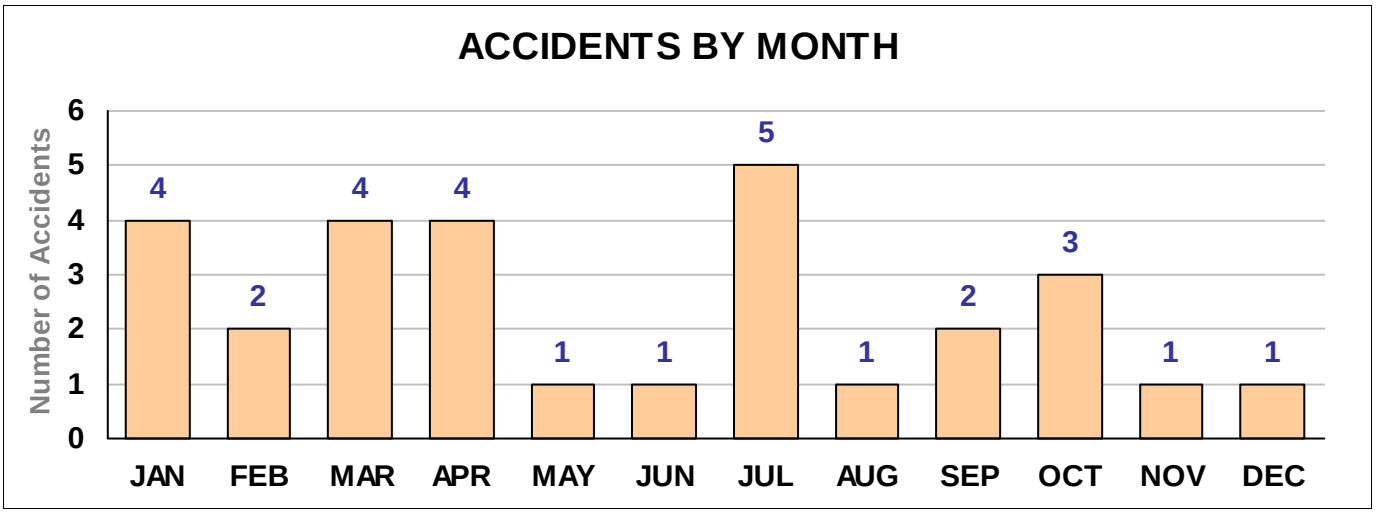
HSA CHARTS

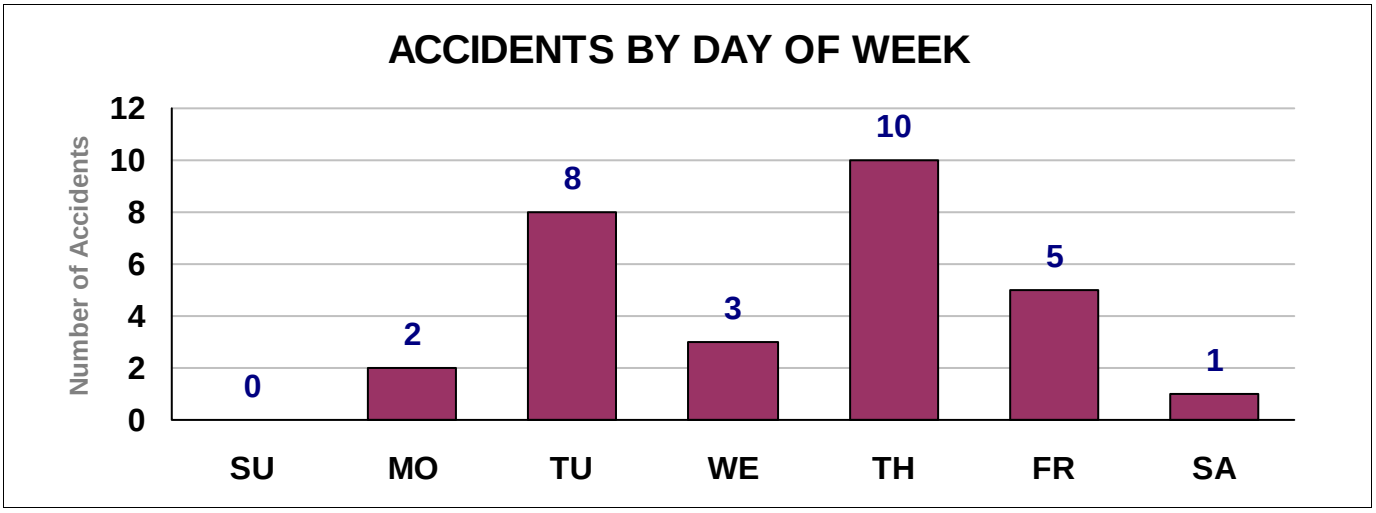
ROUTE: *NW 41ST STREET* **LOCATION:** *NW 107TTH AVENUE AND NW 41ST STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/15/2010*





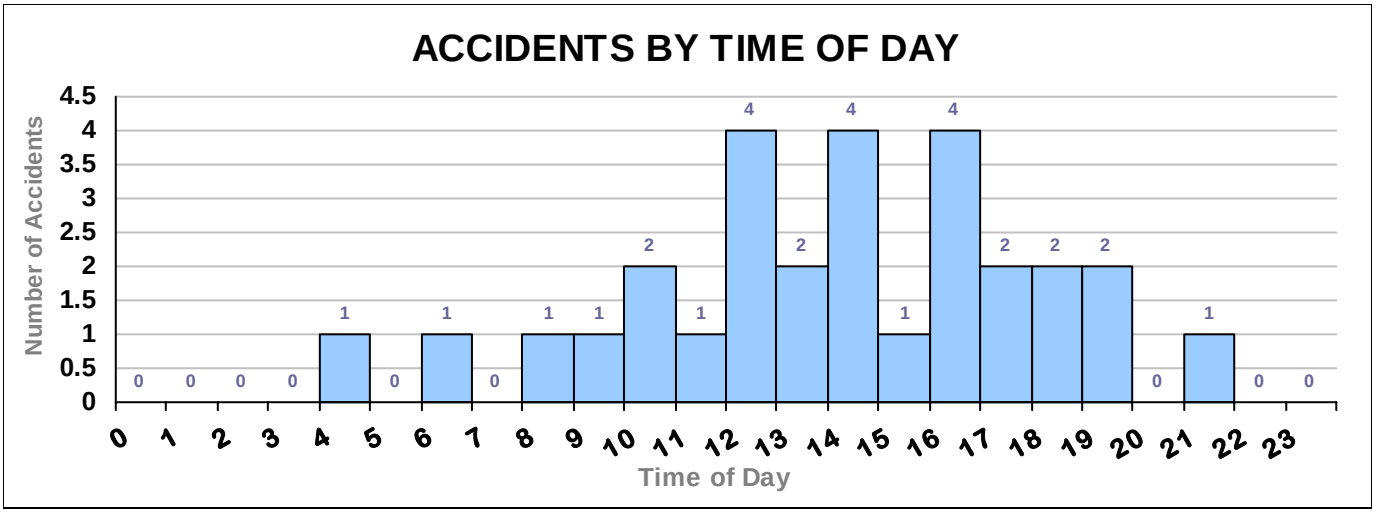


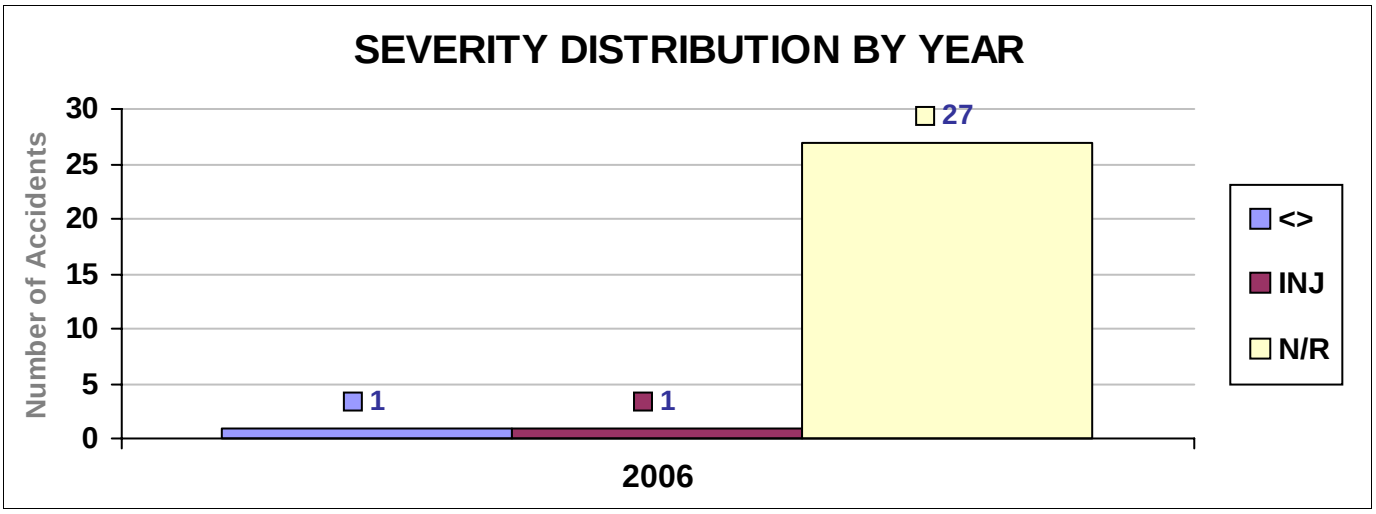
HSA CHARTS

ROUTE: *NW 41ST STREET* **LOCATION:** *NW 107TTH AVENUE AND NW 41ST STREET*

TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/15/2010*



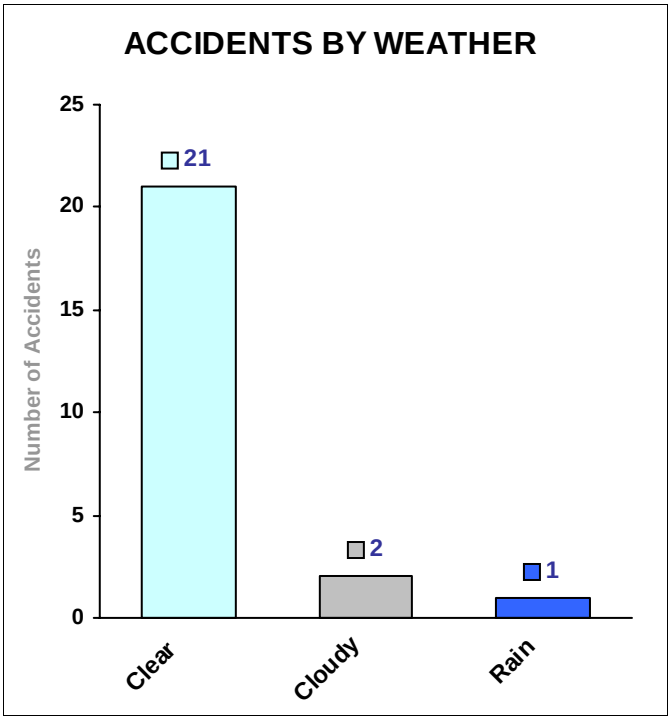


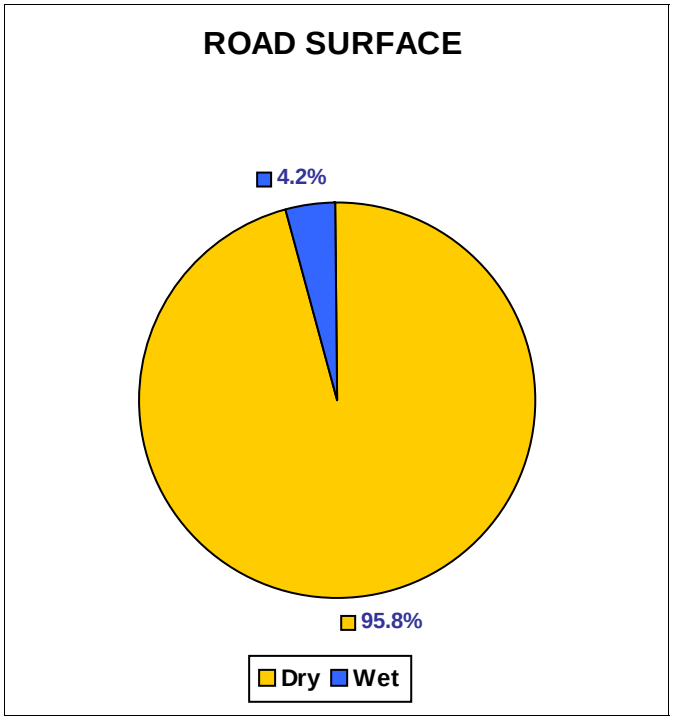
HSA CHARTS

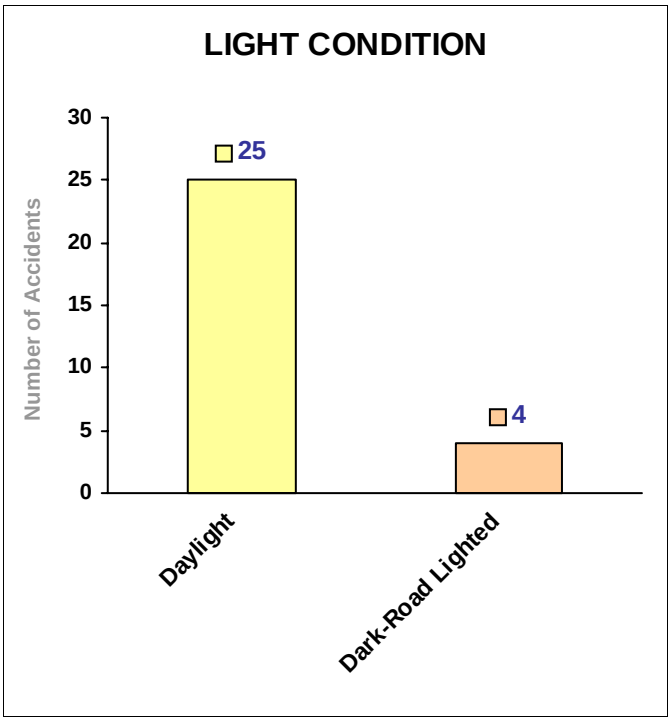
ROUTE: *NW 41ST STREET* **LOCATION:** *NW 107TTH AVENUE AND NW 41ST STREET*

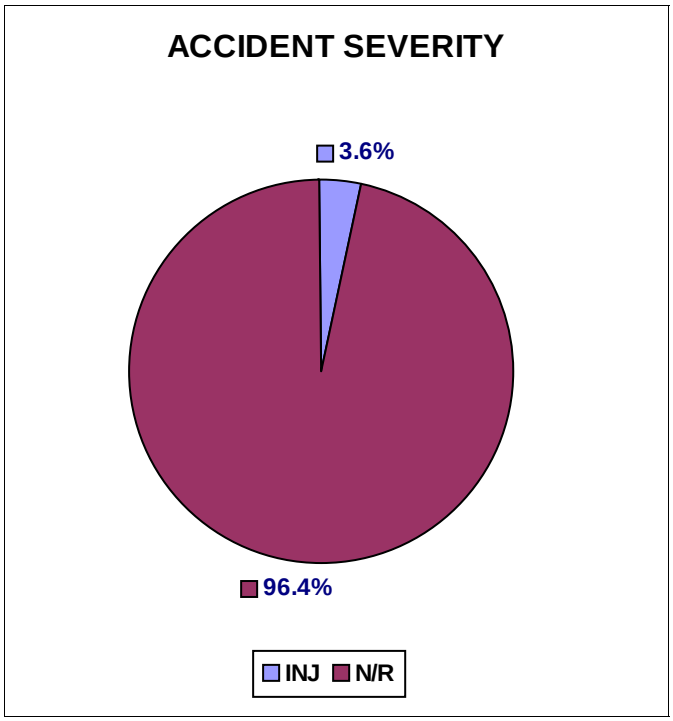
TIME PERIOD COVERED: *1/1/2006 - 12/31/2006* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/15/2010*









COLLISION DIAGRAM

Key Number =

MUNICIPALITY: *DORAL* COUNTY: *MIAMI-DADE*

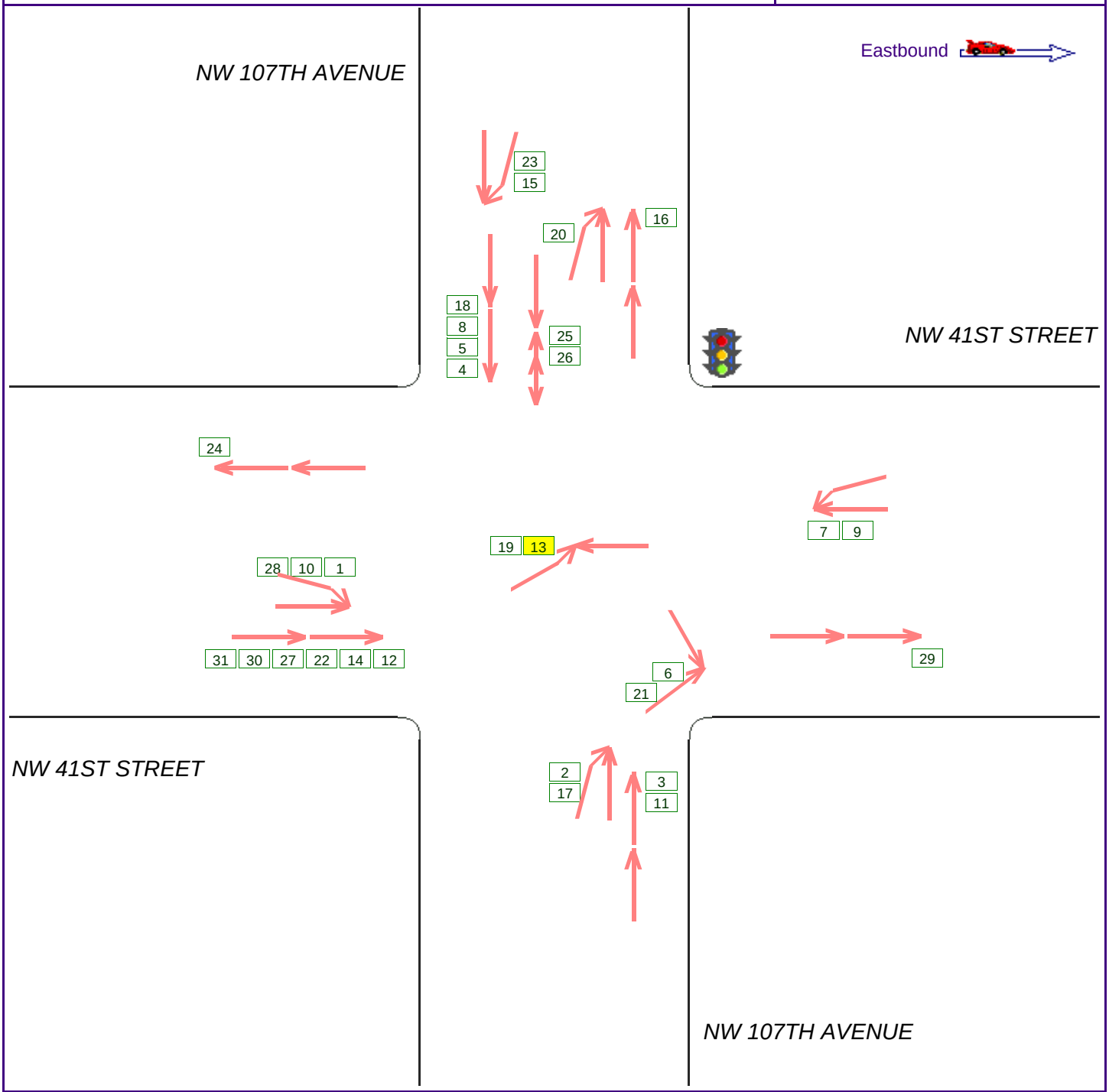
INTERSECTION: *NW 41ST STREET*

PERIOD: *1* YEARS *0* MONTHS FROM *1/1/2007* TO *12/31/2007*

FILE: *NW-107AV-41ST-07*

CASE # : *10-21231*

BY: *GM* DATE: *6/15/2010*



SYMBOLS			
MOVING VEHICLE		P	PEDESTRIAN
TURNING VEHICLE		B	BICYCLIST
BACKING VEHICLE		A	ANIMAL
PARKED VEHICLE			FIXED OBJECT
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 41ST STREET
LOCATION: NW 107TH AVENUE AND NW 41ST STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-107AV-41ST-01
BY: GM
DATE: 6/15/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/10/2007	14:15	2	N/R	1	1	1	2	13	Ovtk	MP. PASSING OR LANE USE	
2	1/11/2007	14:00	2	N/R	1	1	1	2	20	Ovtk	IMP. LANE CHANGE	
3	1/18/2007	15:20	2	N/R	1	1	1	1	4	Rend	R.END	
4	1/29/2007	12:30	2	N/R	1	1	1	1	4	Rend	R.END	
5	2/23/2007	20:55	2	N/R	1	1	1	1	4	Rend	R.END	
6	2/27/2007	11:41	2	N/R	1	1	1	1	7	Rang	FTY-ROW	
7	3/5/2007	16:05	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CAHNGE	
8	3/17/2007	13:16	2	N/R	1	1	1	1	4	Rend	R.END	
9	3/19/2007	7:00	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
10	3/26/2007	16:20	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CAHNGE	
11	3/27/2007	11:11	2	N/R	1	1	1	2	4	Rend	R.END	
12	4/26/2007	14:56	2	N/R	1	1	1	1	4	Rend	R.END	
13	5/5/2007	9:00	2	INJ	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
14	5/7/2007	7:32	2	N/R	2	1	1	2	4	Rend		
15	5/20/2007	12:10	2	N/R	1	1	1	1	4	Ovtk	R.END	
16	5/24/2007	16:14	2	N/R	1	1	2	2	4	Rend	R.END	
17	5/24/2007	17:27	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
18	6/1/2007	13:05	2	N/R	1	1	2	3	4	Rend	R.END	
19	6/22/2007	21:30	2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
20	6/28/2007	16:23	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CAHNGE	
21	7/1/2007	22:28	2	N/R	4	1	1	1		Rang	RAN RED LIGHT	
22	7/24/2007	9:40	3	N/R	1	1	1	1	4	Rend	R.END	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2007
TO: 12/31/2007
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 41ST STREET
LOCATION: NW 107TH AVENUE AND NW 41ST STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-21231
FILE: NW-107AV-41ST-01
BY: GM
DATE: 6/15/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	9/20/2007	8:55	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
24	10/12/2007	11:41	2	N/R	1	1	1	1	4	Rend	R.END	
25	10/16/2007	17:21	2	N/R	1	1	1	1	3	Back	IMP. BACKING	
26	11/1/2007	12:35	2	N/R	4	1	2	2	3	Back	IMP. BACKING	
27	11/14/2007	7:05	2	N/R	1	1	1	1	4	Rend	R.END	
28	11/18/2007	11:45	2	N/R	1	1	1	1	13	Ovtk	IMP. PASSING OR LANE USE	
29	11/27/2007	10:00	2	N/R	1	1	1	1	4	Rend	R.END	
30	12/14/2007	11:30	2	N/R	1	1	1	1	4	Rend	R.END	
31	12/14/2007	15:40	2	N/R	1	1	1	1	4	Rend	R.END	

ACCIDENT SUMMARY SHEET

ROUTE: *NW 41ST STREET* **LOCATION:** *NW 107TH AVENUE AND NW 41ST STREET*

MUNICIPALITY: *DORAL* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *6/15/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	6	19.4%
10 AM - 4 PM	16	51.6%
4 PM - 7 PM	6	19.4%
7 PM - 12 AM	3	9.7%
12 AM - 6 AM	0	0.0%
Unspecified	0	0.0%
Total	**31**	

DIRECTION	# ACC	%
North	12	19.0%
South	18	28.6%
East	25	39.7%
West	8	12.7%
Total	**63**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	24	77.4%
Cloudy	6	19.4%
Rain	1	3.2%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**31**	

ACCIDENT TYPE	# ACC	%
Rear End	15	48.4%
Overtake	10	32.3%
Right Angle	2	6.5%
Left Turn	2	6.5%
Right Turn	0	0.0%
Fixed Object	0	0.0%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	0	0.0%
Parked Vehicle	0	0.0%
Backing	2	6.5%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%
Total	**31**	

SURFACE	# ACC	%
Dry	28	90.3%
Wet	3	9.7%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**31**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	1	3.2%
Property Damage	0	0.0%
Non-Reportable	30	96.8%
Total	**31**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	8	25.8%
Spring (Mar-May)	11	35.5%
Summer (Jun-Aug)	5	16.1%
Fall (Sep-Nov)	7	22.6%
Total	**31**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	63	100.0%
Commercial Vehicles	0	0.0%
Total	**63**	

DAY OF WEEK	# ACC	%
Sunday	3	9.7%
Monday	5	16.1%
Tuesday	5	16.1%
Wednesday	2	6.5%
Thursday	8	25.8%
Friday	6	19.4%
Saturday	2	6.5%
Total	**31**	

LIGHT CONDITION	# ACC	%
Daylight	27	87.1%
Dawn/Dusk	1	3.2%
Night	3	9.7%
Unspecified	0	0.0%
Total	**31**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

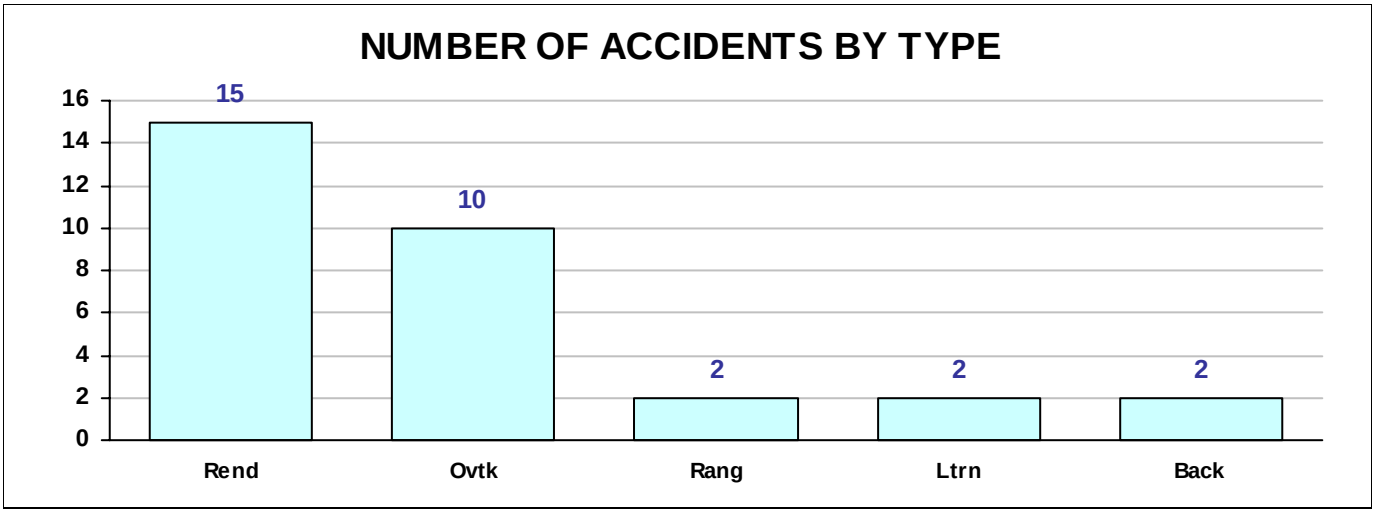
	2007
Fatal Accidents	0
Injury Accidents	1
Property Damage Accidents	0
Non-Reportable Accidents	30
Total Accidents	**31**

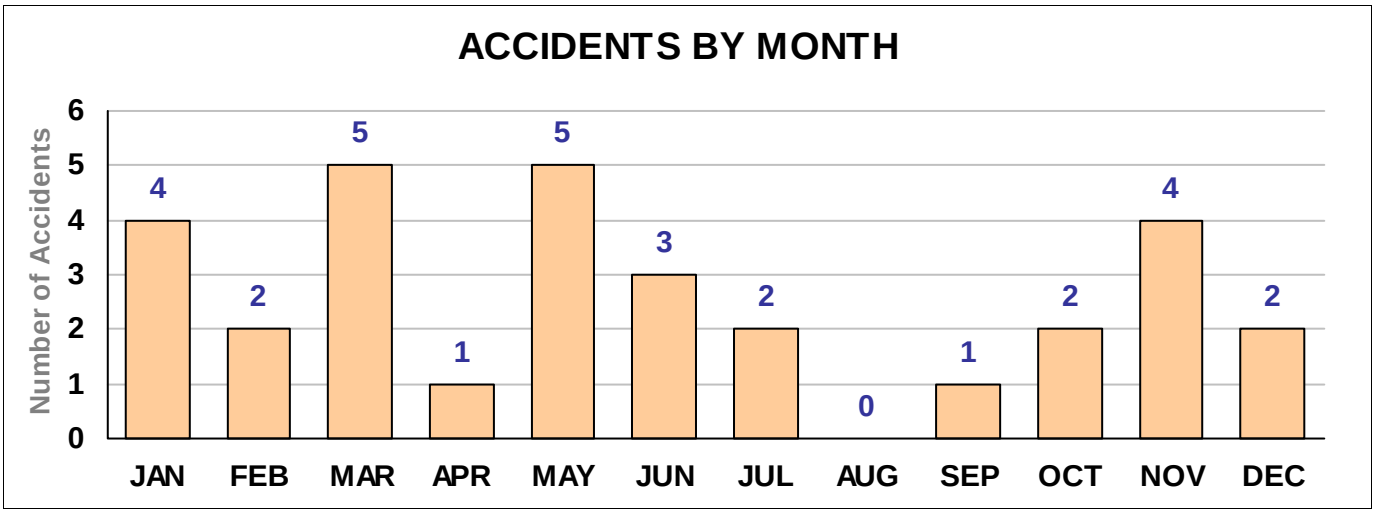
HSA CHARTS

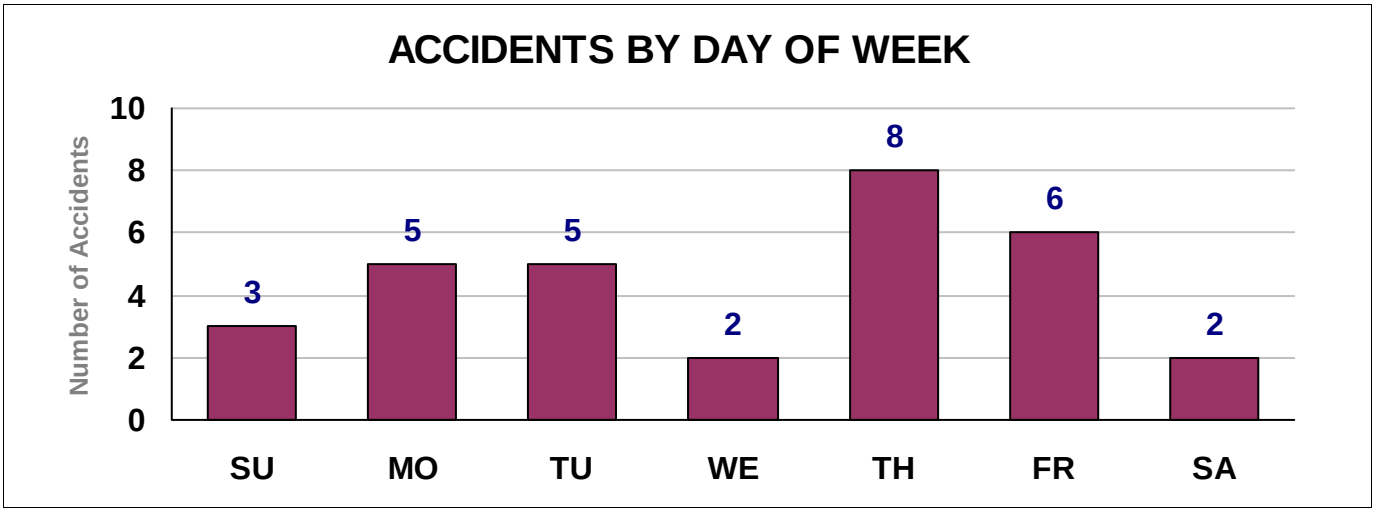
ROUTE: *NW 41ST STREET* **LOCATION:** *NW 107TH AVENUE AND NW 41ST STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/15/2010*





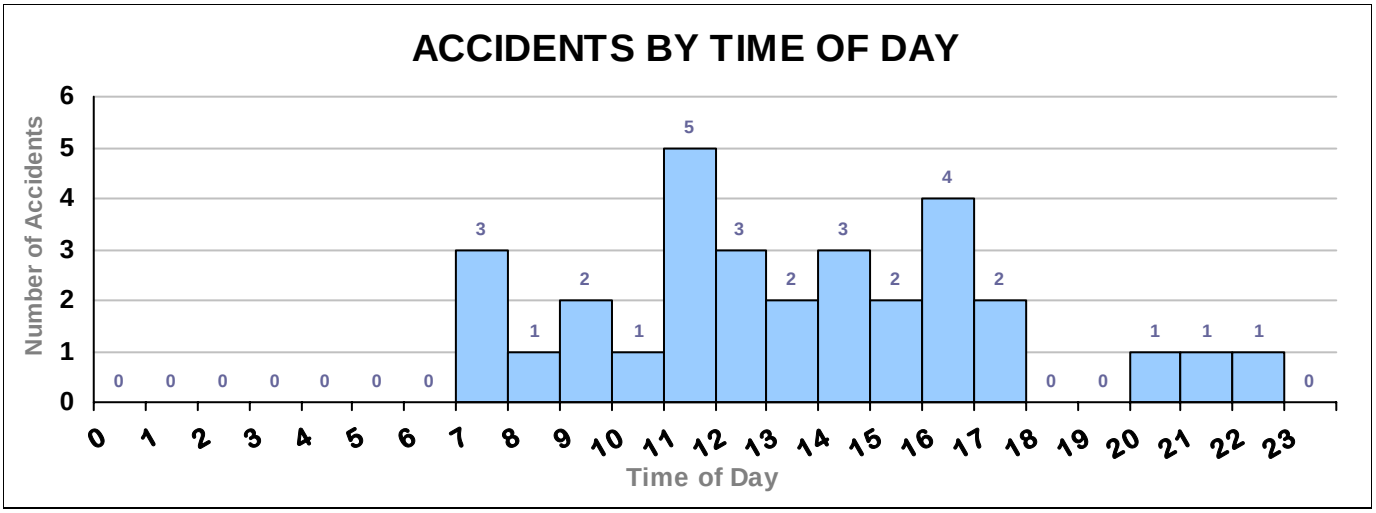


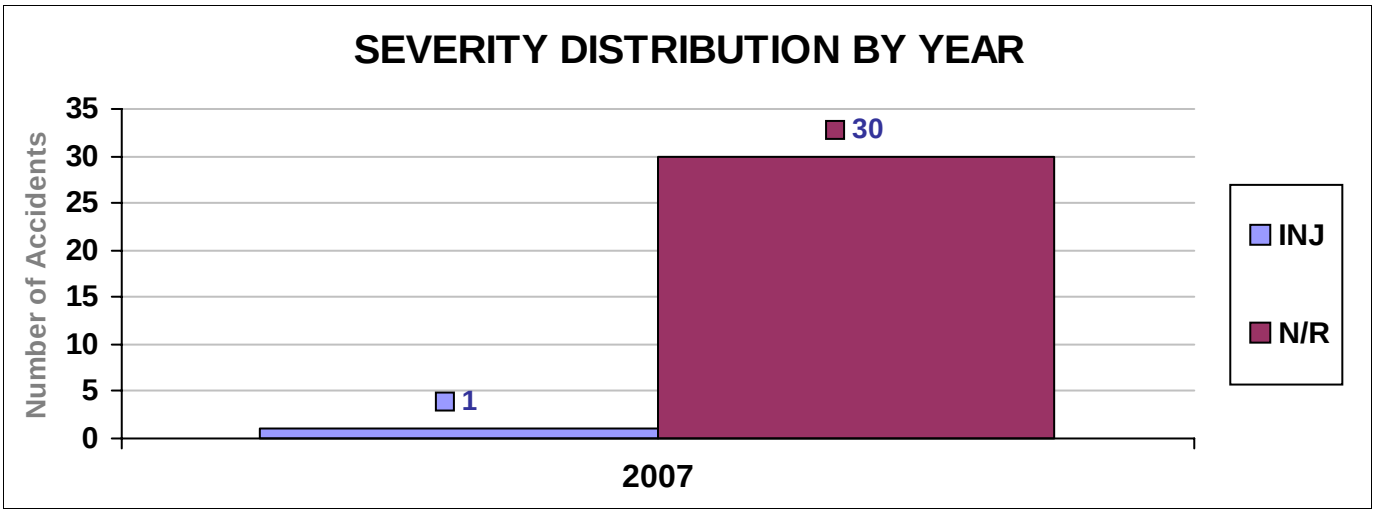
HSA CHARTS

ROUTE: *NW 41ST STREET* **LOCATION:** *NW 107TH AVENUE AND NW 41ST STREET*

TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/15/2010*



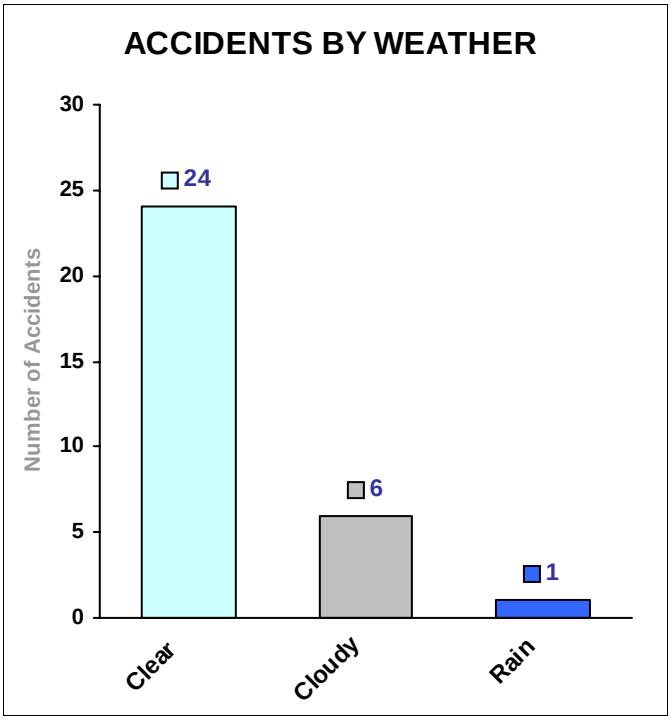


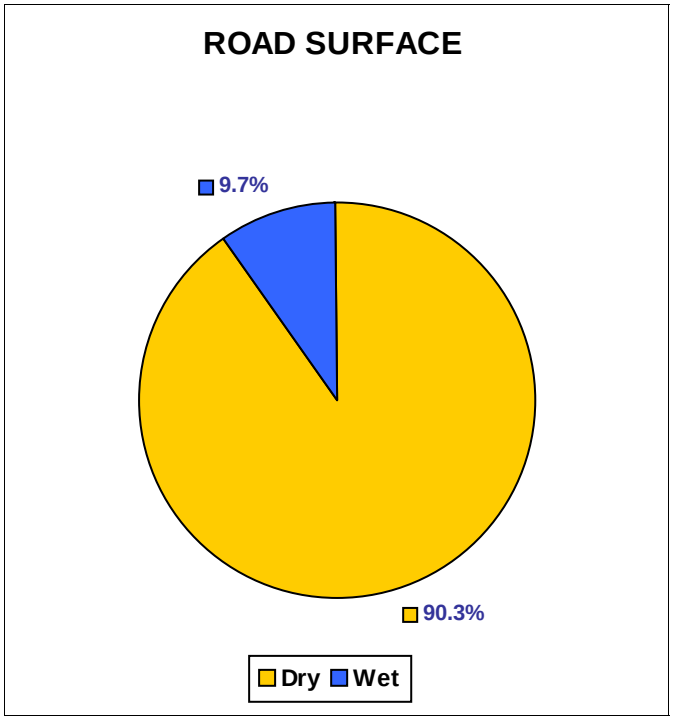
HSA CHARTS

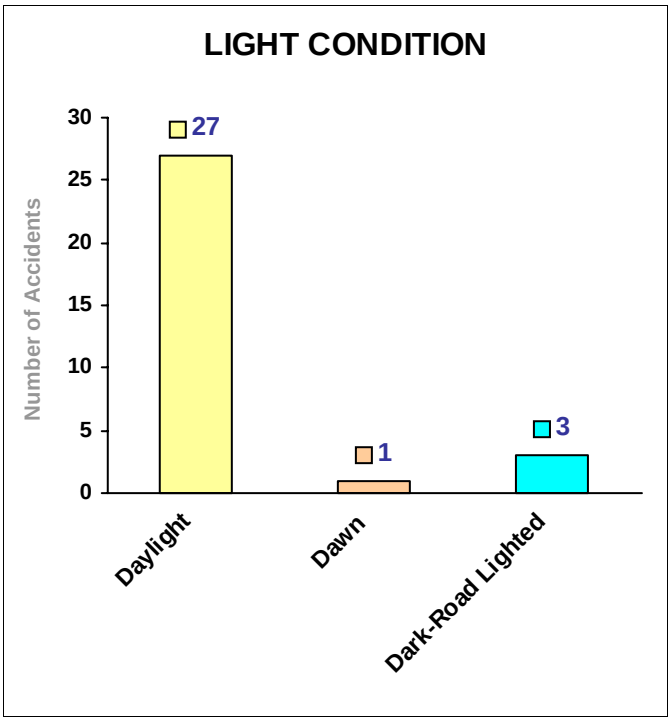
ROUTE: *NW 41ST STREET* **LOCATION:** *NW 107TH AVENUE AND NW 41ST STREET*

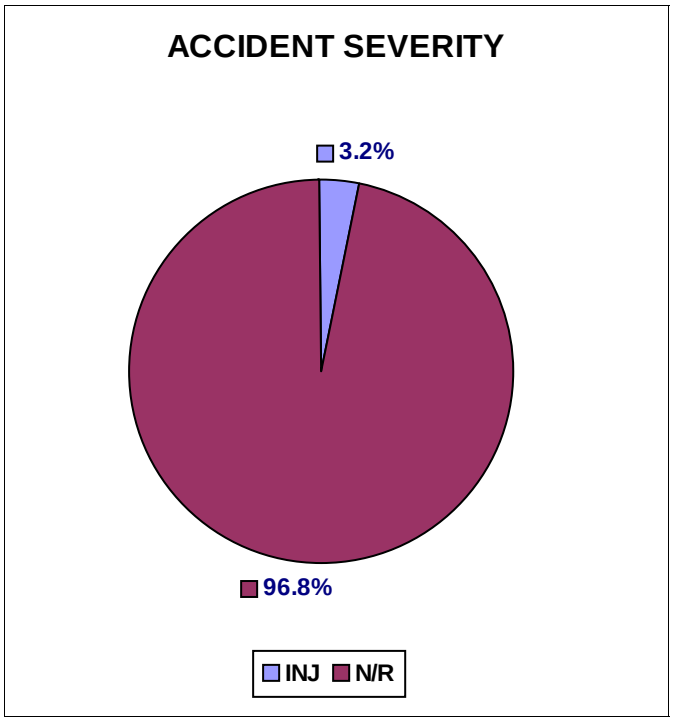
TIME PERIOD COVERED: *1/1/2007 - 12/31/2007* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/15/2010*









COLLISION DIAGRAM

Key Number =

MUNICIPALITY: DORAL COUNTY: MIAMI-DADE

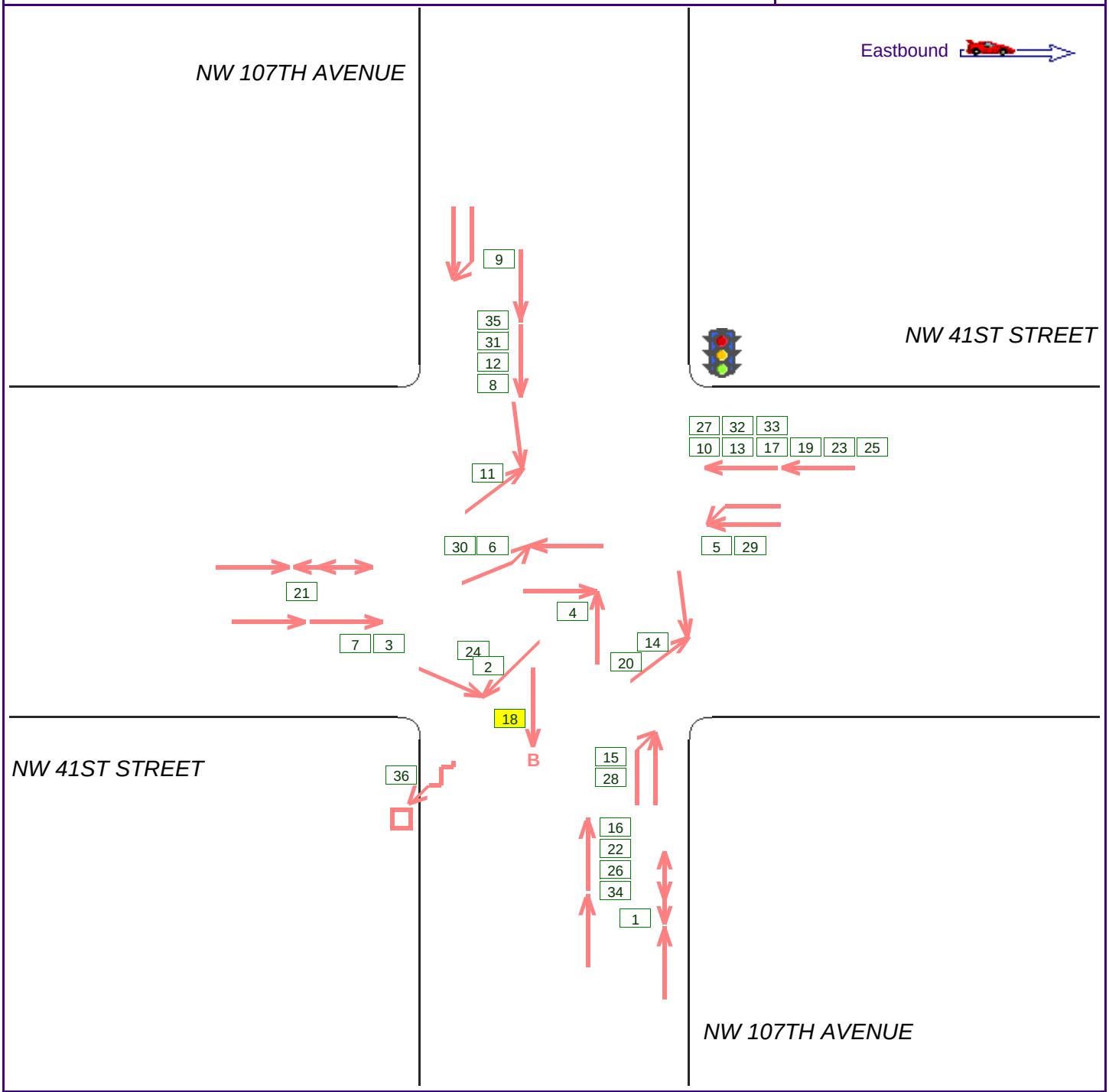
INTERSECTION: NW 41ST STREET

PERIOD: 1 YEARS 0 MONTHS FROM 1/1/2008 TO 12/31/2008

FILE: NW-107AV-41ST-08

CASE # : 10-12231

BY: GM DATE: 6/15/2010



SYMBOLS			
MOVING VEHICLE	P	PEDESTRIAN	
TURNING VEHICLE	B	BICYCLIST	
BACKING VEHICLE	A	ANIMAL	
PARKED VEHICLE		FIXED OBJECT	
999	RECORD NUMBER		Injury

MANNER OF COLLISION	
REAR END	HEAD ON
LEFT TURN	RIGHT TURN
LEFT TURN	RIGHT TURN
OVERTAKE	RIGHT ANGLE
OUT OF CONTROL	SIDE SWIPE

HSA Software 3.0

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 41ST STREET
LOCATION: NW 107TH AVENUE AND NW 41ST STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-12231
FILE: NW-107AV-41ST-08
BY: GM
DATE: 6/15/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
1	1/2/2008	8:59	2	N/R	1	1	1	1	3	Back	IMP. BACKING	
2	1/18/2008	5:40	2	N/R	4	1	1	1	17	Rang	RAN RED LIGHT	
3	1/22/2008	14:13	2	N/R	1	1	1	1	4	Rend	R.END	
4	2/10/2008	5:39	3	N/R	4	1	1	1	17	Rang	RAN RED LIGHT	
5	2/11/2008	14:40	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
6	2/24/2008	16:20	3	N/R	1	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
7	3/3/2008	13:13	2	N/R	1	1	1	1	4	Rend	R.END	
8	3/14/2008	13:30	2	N/R	1	1	1	1	4	Rend	R.END	
9	3/18/2008	20:03	2	N/R	4	1	1	1	20	Ovtk	IMP. LANE CHANGE	
10	4/1/2008	17:37	2	N/R	1	1	1	1	4	Rend	R.END	
11	4/7/2008	8:45	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
12	4/14/2008	15:49	2	N/R	1	1	1	1	4	Rend	R.END	
13	4/16/2008	16:08	2	N/R	1	1	1	1	4	Rend	R.END	
14	4/16/2008	16:30	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
15	4/21/2008	8:49	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
16	4/25/2008	20:57	2	N/R	4	1	1	1	4	Rend	R.END	
17	5/3/2008	12:48	2	N/R	2	1	1	1	4	Rend	R.END	
18	5/5/2008	12:50	1	INJ	1	1	1	1		Bike	STRUCK A BIKE, NO CITATION	
19	5/6/2008	14:13	2	N/R	1	1	1	1	4	Rend	R.END	
20	5/7/2008	16:00	2	N/R	1	1	1	1	17	Rang	RAN RED LIGHT	
21	6/4/2008	11:37	2	N/R	1	1	1	1	3	Back	IMP. BACKING	
22	6/27/2008	20:40	2	N/R	2	1	1	2	4	Rend	R.END	

DETAILS OF ACCIDENT HISTORY

PERIOD STUDIED:
FROM: 1/1/2008
TO: 12/31/2008
12 MONTHS

ROUTE NUMBER/STREET NAME: NW 41ST STREET
LOCATION: NW 107TH AVENUE AND NW 41ST STREET
MUNICIPALITY: DORAL COUNTY: MIAMI-DADE
REFERENCE MARKERS / NODES: -

CASE No. 10-12231
FILE: NW-107AV-41ST-08
BY: GM
DATE: 6/15/2010

No.	DATE	TIME	# VEHICLES	SEVERITY	LIGHT COND	ROAD CHAR	SURFACE	WEATHER	CONTRIB. FACTORS	ACC. TYPE	ACCIDENT DESCRIPTION	KEY #
23	6/29/2008	5:49	2	N/R	3	1	1	1	4	Rend	R.END	
24	7/8/2008	14:50	2	N/R	1	1	1	1		Rang	RAN RED LIGHT , NO CITATIO	
25	7/25/2008	18:30	2	N/R	1	1	1	1	4	Rend	R.END	
26	7/29/2008	14:10	2	N/R	1	1	2	2	14	Rend	R.END, AT A TIME OF A PEDESTRIAN CROSSING STREET	
27	8/1/2008	6:10			1	1	2	3	4	Rend	R.END	
28	8/3/2008	13:00	2	N/R	1	1	1	1	20	Ovtk	IMP. LANE CHANGE	
29	8/19/2008	14:39	2	N/R	1	1	2	2	13	Ovtk	FAILED TO MAINTAIN LANE	
30	9/6/2008		2	N/R	4	1	1	1	7	Ltrn	FTY-ROW, L.TURN	
33	10/10/2008	10:50	2	N/R	1	1	1	1	4	Rend	R.END	
32	10/24/2008	22:35	2	N/R	4	1	2	2	4	Rend	R.END	
31	10/30/2008	13:50	3	N/R	1	1	1	1	4	Rend	R.END	
34	11/14/2008	18:00	2	N/R	2	1	1	1	4	Rend	R.END	
35	12/18/2008	13:42	2	N/R	1	1	1	1	4	Rend	R.END	
36	12/28/2008	22:34	1	N/R	1	1	2	3	4	FixO	STRUCK A TRAFFIC CONTROL DEVICE AND A FENCE	

ACCIDENT SUMMARY SHEET

ROUTE: *NW 41ST STREET* **LOCATION:** *NW 107TH AVENUE AND NW 41ST STREET*

MUNICIPALITY: *DORAL* **COUNTY:** *MIAMI-DADE*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODES** -

REMARKS: *All Accidents* **DATE:** *6/15/2010*

TIME OF DAY	# ACC	%
6 AM - 10 AM	4	11.1%
10 AM - 4 PM	16	44.4%
4 PM - 7 PM	7	19.4%
7 PM - 12 AM	5	13.9%
12 AM - 6 AM	3	8.3%
Unspecified	1	2.8%
Total	**36**	

DIRECTION	# ACC	%
North	16	21.9%
South	18	24.7%
East	13	17.8%
West	26	35.6%
Total	**73**	

DIRECTION	# ACC	
Northeast	0	0.0%
Northwest	0	0.0%
Southeast	0	0.0%
Southwest	0	0.0%
Unspecified	0	0.0%

WEATHER	# ACC	%
Clear	30	83.3%
Cloudy	4	11.1%
Rain	2	5.6%
Snow	0	0.0%
Sleet/Hail/Freezing Rain	0	0.0%
Fog/Smog/Smoke	0	0.0%
Unspecified	0	0.0%
Total	**36**	

ACCIDENT TYPE	# ACC	%
Rear End	19	52.8%
Overtake	5	13.9%
Right Angle	6	16.7%
Left Turn	2	5.6%
Right Turn	0	0.0%
Fixed Object	1	2.8%
Head On	0	0.0%
Sideswipe	0	0.0%

ACCIDENT TYPE	# ACC	
Pedestrian	0	0.0%
Bicycle	1	2.8%
Parked Vehicle	0	0.0%
Backing	2	5.6%
Run Off The Road	0	0.0%
Animal	0	0.0%
Other	0	0.0%
Unspecified	0	0.0%

Total **36**

SURFACE	# ACC	%
Dry	31	86.1%
Wet	5	13.9%
Mud/Slush	0	0.0%
Snow/Ice	0	0.0%
Unspecified	0	0.0%
Total	**36**	

ACCIDENT SEVERITY	# ACC	%
Fatal	0	0.0%
Injury	1	2.8%
Property Damage	0	0.0%
Non-Reportable	34	94.4%
Total	**36**	

TIME OF YEAR	# ACC	%
Winter (Dec-Feb)	8	22.2%
Spring (Mar-May)	14	38.9%
Summer (Jun-Aug)	9	25.0%
Fall (Sep-Nov)	5	13.9%
Total	**36**	

TYPE OF VEHICLE	# ACC	%
Passenger Cars	71	100.0%
Commercial Vehicles	0	0.0%
Total	**71**	

DAY OF WEEK	# ACC	%
Sunday	5	13.9%
Monday	6	16.7%
Tuesday	7	19.4%
Wednesday	5	13.9%
Thursday	2	5.6%
Friday	9	25.0%
Saturday	2	5.6%
Total	**36**	

LIGHT CONDITION	# ACC	%
Daylight	26	72.2%
Dawn/Dusk	4	11.1%
Night	6	16.7%
Unspecified	0	0.0%
Total	**36**	

SUMMARY OF ACCIDENT SEVERITY BY YEAR:

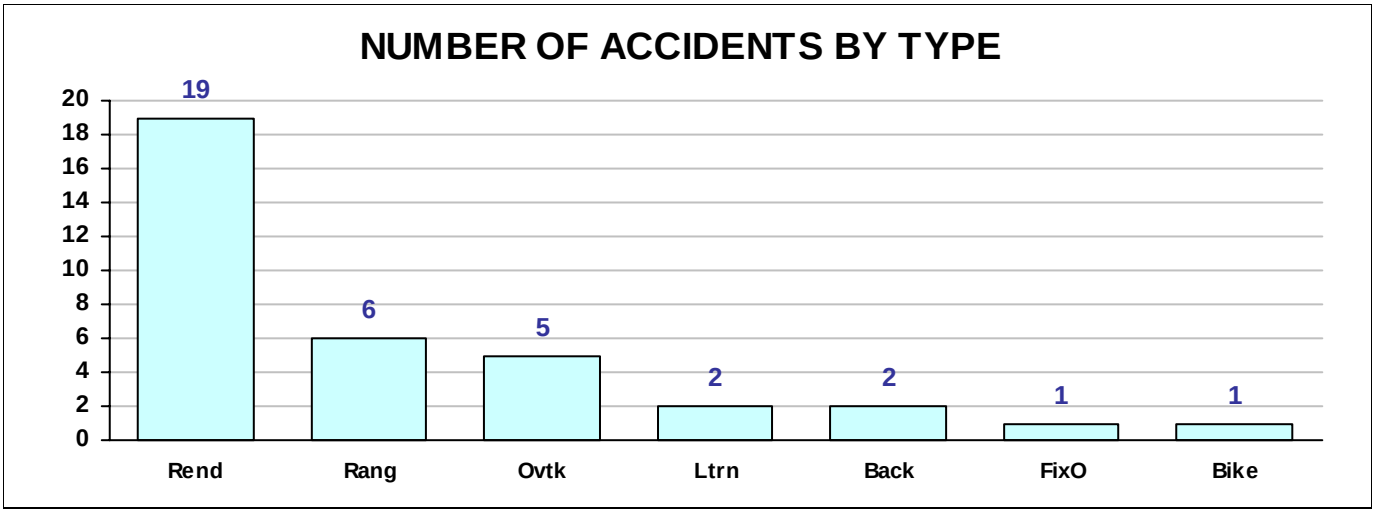
	2008
Fatal Accidents	0
Injury Accidents	1
Property Damage Accidents	0
Non-Reportable Accidents	34
Total Accidents	**36**

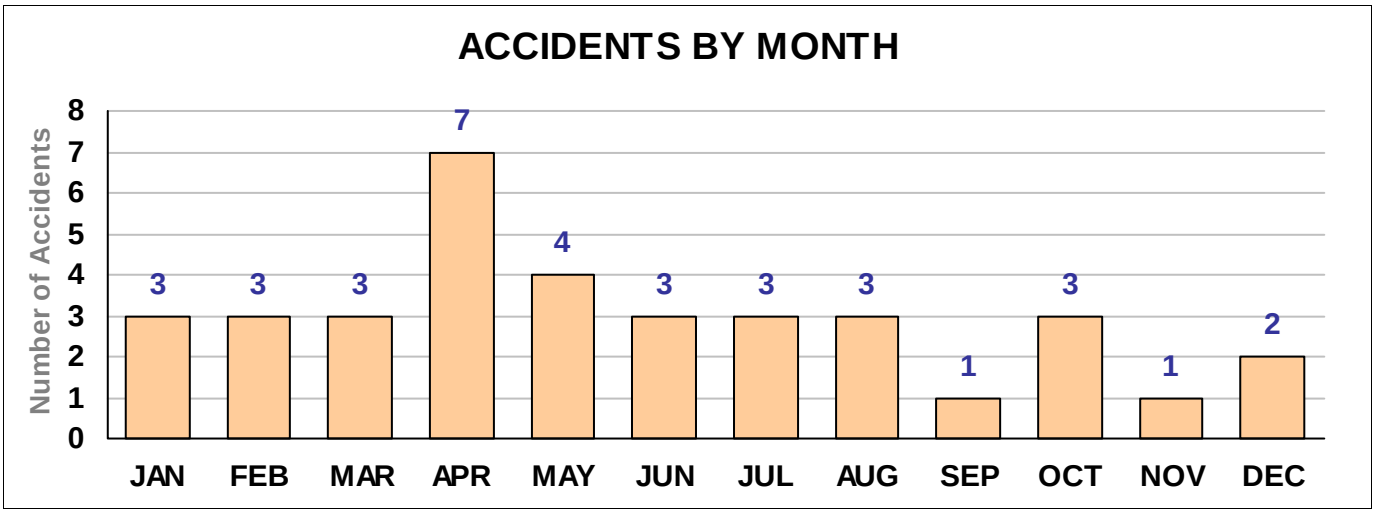
HSA CHARTS

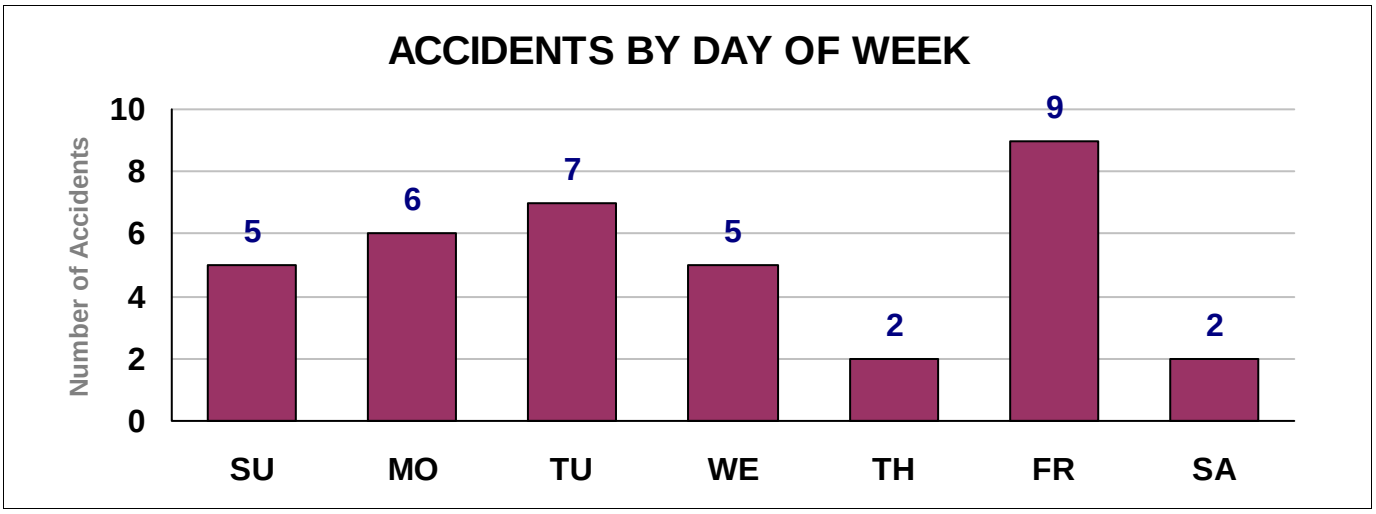
ROUTE: *NW 41ST STREET* **LOCATION:** *NW 107TH AVENUE AND NW 41ST STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/15/2010*





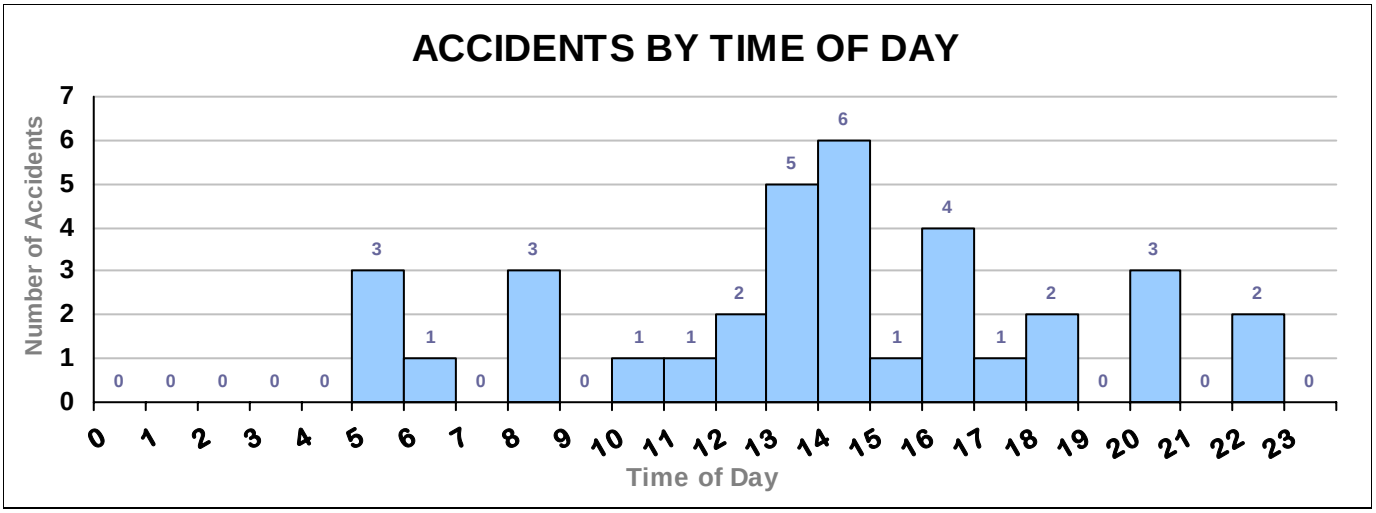


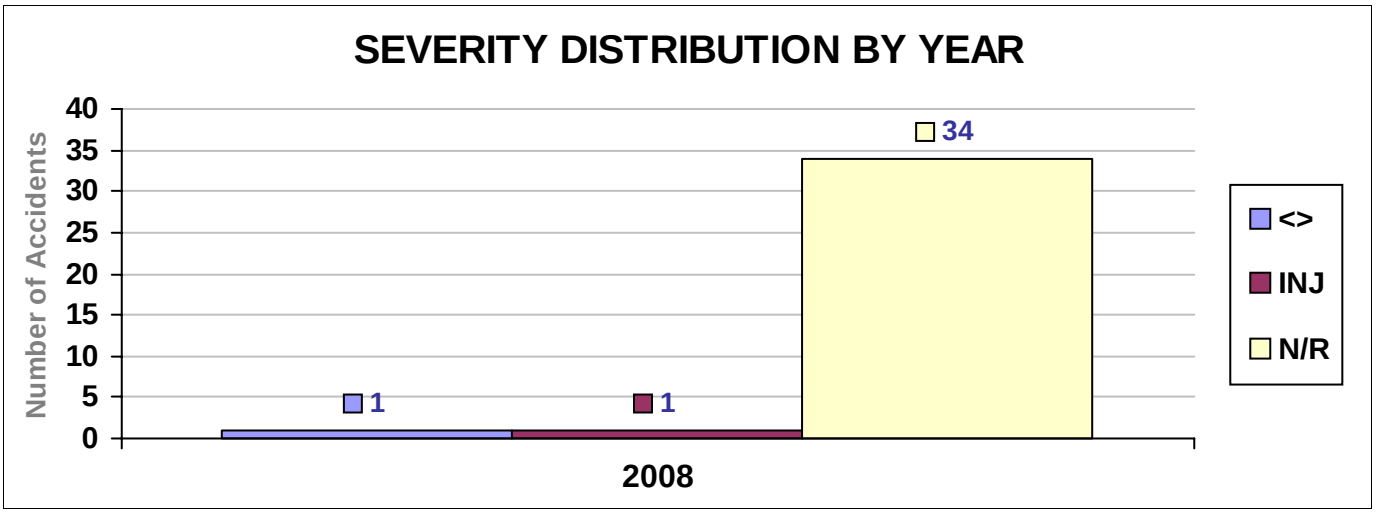
HSA CHARTS

ROUTE: *NW 41ST STREET* **LOCATION:** *NW 107TH AVENUE AND NW 41ST STREET*

TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/15/2010*



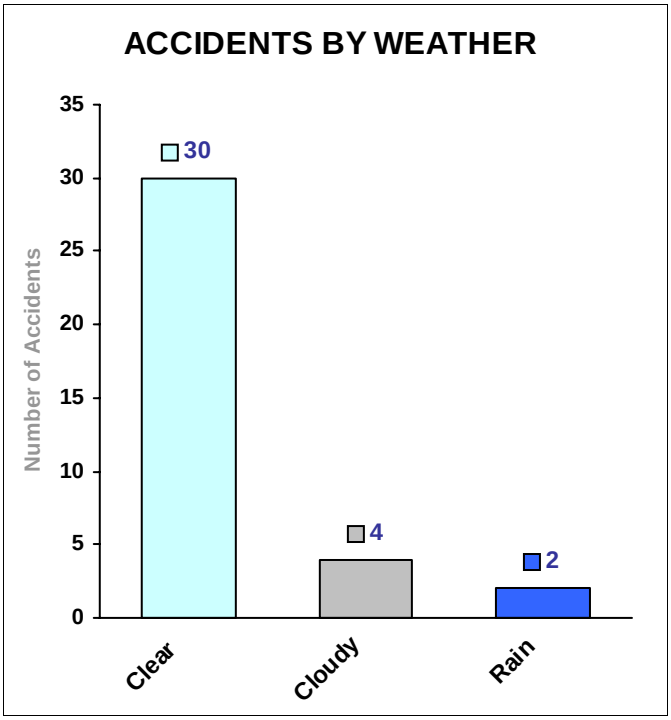


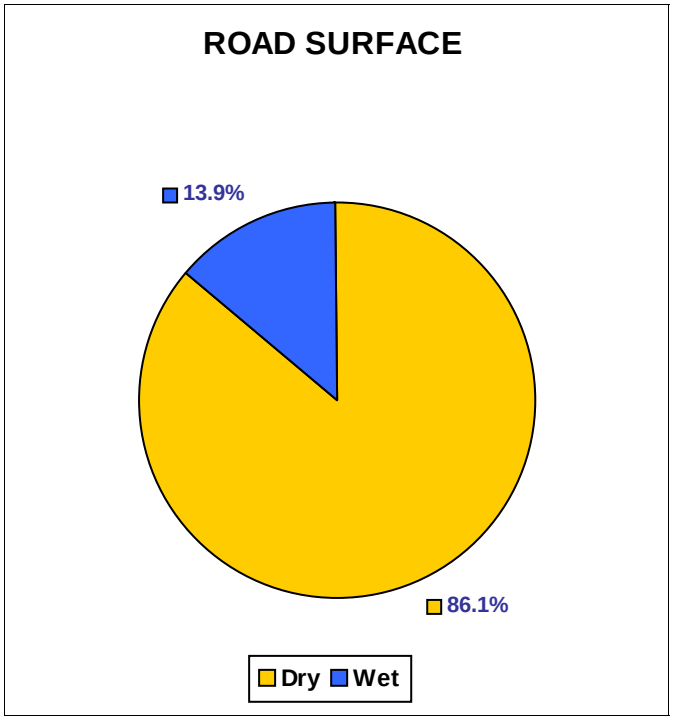
HSA CHARTS

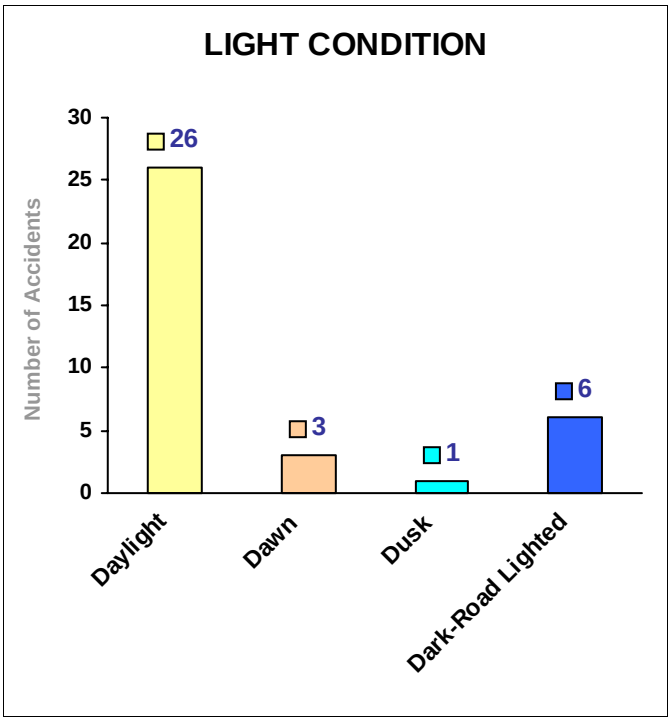
ROUTE: *NW 41ST STREET* **LOCATION:** *NW 107TH AVENUE AND NW 41ST STREET*

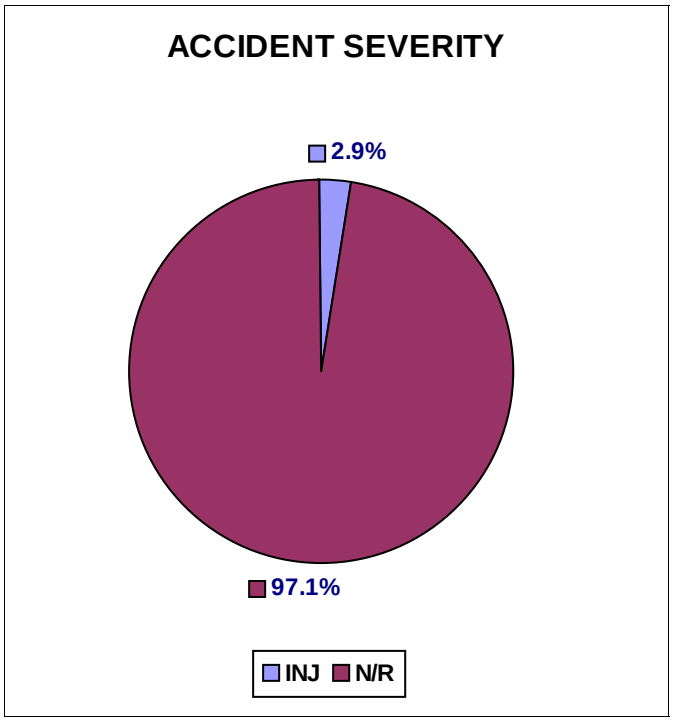
TIME PERIOD COVERED: *1/1/2008 - 12/31/2008* **REFERENCE MARKERS / NODE** -

REMARKS: *All Accidents* **DATE:** *6/15/2010*









Appendix B

Traffic Counts

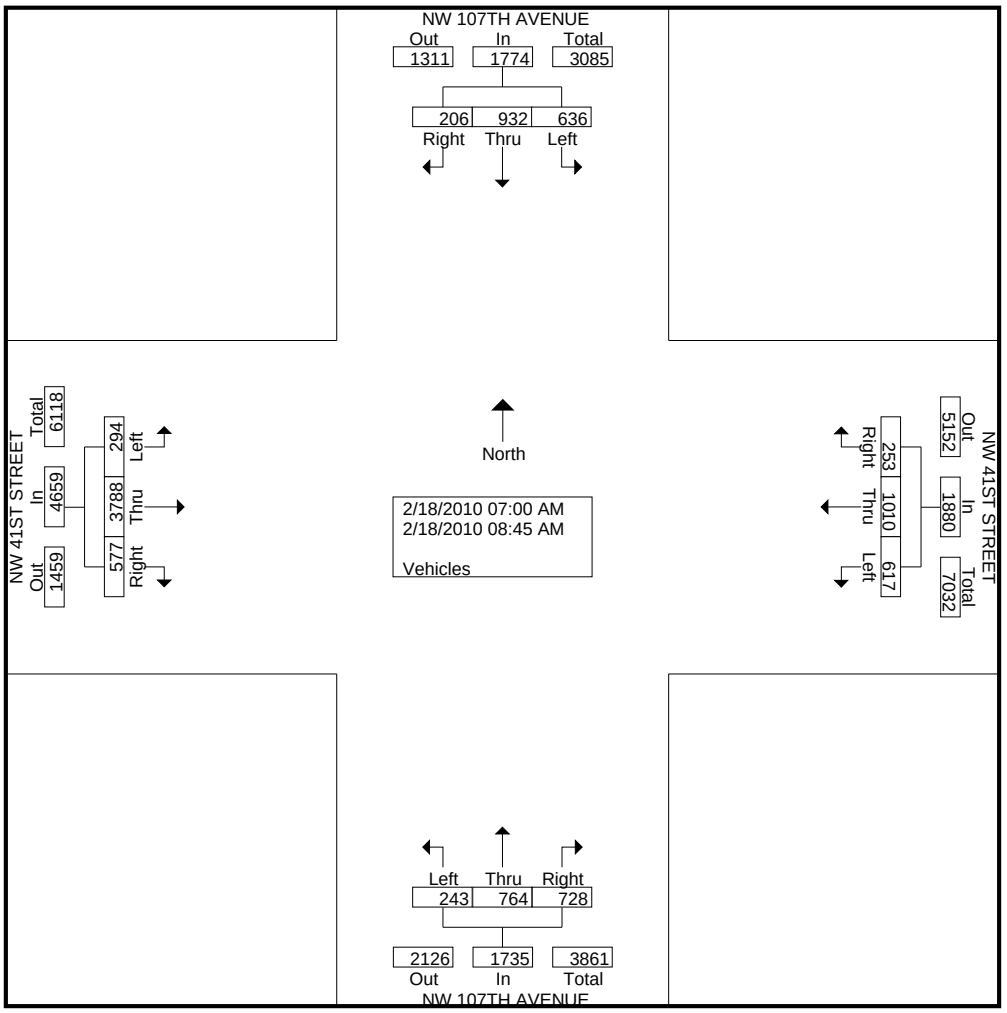
PWD-TED

Eric Usengimana / Enieda Plasencia

File Name : NW 107 AV & 41 ST AM
Site Code : 10021231
Start Date : 2/18/2010
Page No : 1

Groups Printed- Vehicles

	NW 107TH AVENUE From North				NW 41ST STREET From East				NW 107TH AVENUE From South				NW 41ST STREET From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
07:00 AM	16	87	39	142	20	65	69	154	66	69	17	152	69	395	44	508	956
07:15 AM	27	100	71	198	21	113	68	202	96	84	27	207	66	481	36	583	1190
07:30 AM	31	84	81	196	28	121	63	212	112	101	39	252	49	536	21	606	1266
07:45 AM	20	116	92	228	37	131	82	250	97	87	27	211	83	525	42	650	1339
Total	94	387	283	764	106	430	282	818	371	341	110	822	267	1937	143	2347	4751
08:00 AM	41	115	85	241	24	154	82	260	92	101	38	231	82	530	28	640	1372
08:15 AM	24	135	100	259	57	139	68	264	76	98	26	200	76	523	48	647	1370
08:30 AM	25	138	100	263	38	161	89	288	85	109	41	235	71	426	44	541	1327
08:45 AM	22	157	68	247	28	126	96	250	104	115	28	247	81	372	31	484	1228
Total	112	545	353	1010	147	580	335	1062	357	423	133	913	310	1851	151	2312	5297
Grand Total	206	932	636	1774	253	1010	617	1880	728	764	243	1735	577	3788	294	4659	10048
Apprch %	11.6	52.5	35.9		13.5	53.7	32.8		42	44	14		12.4	81.3	6.3		
Total %	2.1	9.3	6.3	17.7	2.5	10.1	6.1	18.7	7.2	7.6	2.4	17.3	5.7	37.7	2.9	46.4	



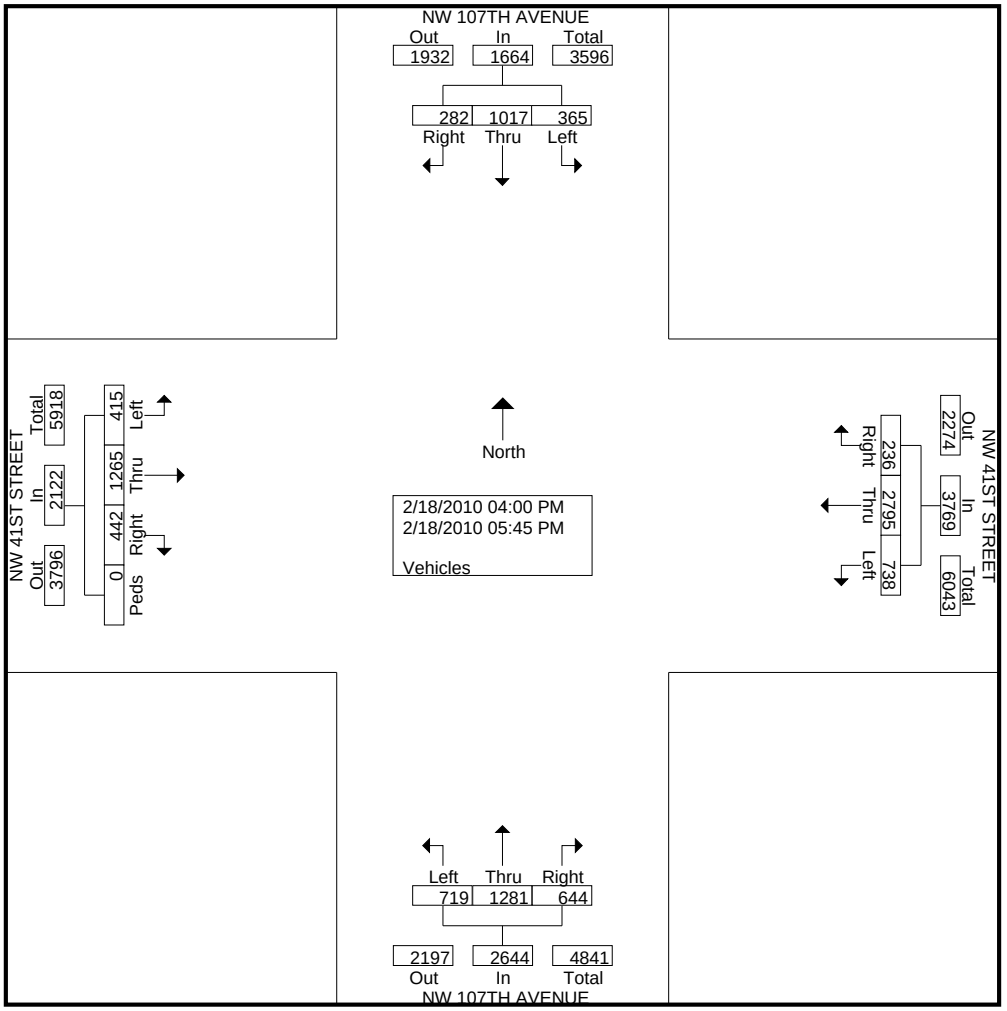
PWD-TED

Eric Usengimana / Enieda Plasencia

File Name : NW 107 AV & 41 ST PM
Site Code : 10021231
Start Date : 2/18/2010
Page No : 1

Groups Printed- Vehicles

	NW 107TH AVENUE From North				NW 41ST STREET From East				NW 107TH AVENUE From South				NW 41ST STREET From West					
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
04:00 PM	42	153	58	253	49	317	107	473	68	139	88	295	66	180	45	0	291	1312
04:15 PM	37	122	46	205	27	287	100	414	77	150	86	313	59	167	51	0	277	1209
04:30 PM	38	130	38	206	27	342	82	451	95	145	60	300	55	135	44	0	234	1191
04:45 PM	26	126	39	191	36	399	87	522	91	162	87	340	47	163	51	0	261	1314
Total	143	531	181	855	139	1345	376	1860	331	596	321	1248	227	645	191	0	1063	5026
05:00 PM	24	85	43	152	28	379	80	487	97	164	84	345	50	170	43	0	263	1247
05:15 PM	41	143	53	237	26	405	88	519	88	184	112	384	48	115	39	0	202	1342
05:30 PM	34	132	51	217	12	350	91	453	68	168	97	333	66	167	56	0	289	1292
05:45 PM	40	126	37	203	31	316	103	450	60	169	105	334	51	168	86	0	305	1292
Total	139	486	184	809	97	1450	362	1909	313	685	398	1396	215	620	224	0	1059	5173
Grand Total	282	1017	365	1664	236	2795	738	3769	644	1281	719	2644	442	1265	415	0	2122	10199
Apprch %	16.9	61.1	21.9		6.3	74.2	19.6		24.4	48.4	27.2		20.8	59.6	19.6	0		
Total %	2.8	10	3.6	16.3	2.3	27.4	7.2	37	6.3	12.6	7	25.9	4.3	12.4	4.1	0	20.8	



Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 10
NW 107 Ave & NW 41 St
NB
Date Start: 23-Mar-10
Date End: 25-Mar-10

Start Time	23-Mar-10 Tue	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		164	177		
12:15		133	184		
12:30		101	176		
12:45		104	183	502	720
01:00		75	202		
01:15		66	200		
01:30		54	200		
01:45		54	184	249	786
02:00		27	231		
02:15		45	235		
02:30		31	210		
02:45		29	238	132	914
03:00		13	240		
03:15		18	240		
03:30		18	227		
03:45		14	223	63	930
04:00		13	212		
04:15		10	218		
04:30		8	226		
04:45		8	210	39	866
05:00		5	220		
05:15		8	228		
05:30		4	202		
05:45		13	217	30	867
06:00		17	209		
06:15		7	207		
06:30		12	230		
06:45		22	224	58	870
07:00		24	236		
07:15		12	269		
07:30		24	268		
07:45		45	266	105	1039
08:00		73	250		
08:15		47	252		
08:30		72	258		
08:45		100	238	292	998
09:00		126	221		
09:15		158	232		
09:30		162	229		
09:45		200	232	646	914
10:00		182	229		
10:15		192	240		
10:30		178	208		
10:45		169	230	721	907
11:00		184	196		
11:15		216	210		
11:30		172	202		
11:45		195	173	767	781
Total		3604	10592		
Percent		25.4%	74.6%		

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

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Site Code: 10
NW 107 Ave & NW 41 St
NB
Date Start: 23-Mar-10
Date End: 25-Mar-10

Start Time	24-Mar-10 Wed	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		166	192		
12:15		116	160		
12:30		113	186		
12:45		100	184	495	722
01:00		66	194		
01:15		81	196		
01:30		66	204		
01:45		58	200	271	794
02:00		41	203		
02:15		45	268		
02:30		40	242		
02:45		27	241	153	954
03:00		23	249		
03:15		20	254		
03:30		14	230		
03:45		10	230	67	963
04:00		12	229		
04:15		7	242		
04:30		14	220		
04:45		3	207	36	898
05:00		8	241		
05:15		12	218		
05:30		2	193		
05:45		10	214	32	866
06:00		12	226		
06:15		12	239		
06:30		16	236		
06:45		24	231	64	932
07:00		26	203		
07:15		20	264		
07:30		20	279		
07:45		37	232	103	978
08:00		77	254		
08:15		56	270		
08:30		88	238		
08:45		98	245	319	1007
09:00		135	216		
09:15		137	228		
09:30		180	242		
09:45		206	236	658	922
10:00		186	202		
10:15		184	222		
10:30		172	216		
10:45		207	224	749	864
11:00		200	228		
11:15		214	198		
11:30		201	227		
11:45		186	195	801	848
Total		3748	10748		
Percent		25.9%	74.1%		

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

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24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 10
NW 107 Ave & NW 41 St
NB
Date Start: 23-Mar-10
Date End: 25-Mar-10

Start Time	25-Mar-10 Thu	NB Morning	NB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		152	164		
12:15		156	160		
12:30		118	181		
12:45		110	188	536	693
01:00		77	182		
01:15		73	196		
01:30		64	218		
01:45		64	216	278	812
02:00		61	192		
02:15		40	236		
02:30		38	236		
02:45		29	246	168	910
03:00		31	222		
03:15		26	239		
03:30		27	266		
03:45		14	236	98	963
04:00		16	229		
04:15		18	209		
04:30		10	230		
04:45		10	214	54	882
05:00		14	227		
05:15		10	220		
05:30		14	218		
05:45		16	228	54	893
06:00		14	222		
06:15		10	236		
06:30		10	242		
06:45		22	205	56	905
07:00		24	247		
07:15		19	258		
07:30		25	266		
07:45		41	270	109	1041
08:00		72	258		
08:15		44	244		
08:30		72	264		
08:45		100	250	288	1016
09:00		148	224		
09:15		159	230		
09:30		148	224		
09:45		234	225	689	903
10:00		213	222		
10:15		200	196		
10:30		182	198		
10:45		184	205	779	821
11:00		196	212		
11:15		212	190		
11:30		204	196		
11:45		170	186	782	784
Total		3891	10623		
Percent		26.8%	73.2%		
Grand Total		11243	31963		
Percent		26.0%	74.0%		
ADT		ADT 14,402			AADT 14,402

Miami-Dade County Traffic Engineering

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305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 10
NW 107 Ave & NW 41 St
SB
Date Start: 23-Mar-10
Date End: 25-Mar-10

Start Time	23-Mar-10 Tue	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		48	188		
12:15		52	186		
12:30		52	182		
12:45		34	153	186	709
01:00		36	180		
01:15		19	192		
01:30		25	176		
01:45		11	197	91	745
02:00		9	184		
02:15		12	176		
02:30		9	182		
02:45		11	167	41	709
03:00		12	192		
03:15		4	193		
03:30		7	180		
03:45		6	192	29	757
04:00		7	188		
04:15		5	234		
04:30		2	204		
04:45		4	217	18	843
05:00		6	216		
05:15		2	181		
05:30		5	178		
05:45		8	190	21	765
06:00		19	224		
06:15		18	188		
06:30		26	188		
06:45		40	188	103	788
07:00		34	176		
07:15		37	196		
07:30		46	175		
07:45		84	180	201	727
08:00		116	172		
08:15		138	168		
08:30		184	153		
08:45		180	150	618	643
09:00		210	147		
09:15		216	166		
09:30		236	136		
09:45		228	112	890	561
10:00		236	117		
10:15		212	116		
10:30		196	112		
10:45		199	101	843	446
11:00		183	84		
11:15		164	79		
11:30		194	78		
11:45		166	63	707	304
Total		3748	7997		
Percent		31.9%	68.1%		

Miami-Dade County Traffic Engineering

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305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 10
NW 107 Ave & NW 41 St
SB
Date Start: 23-Mar-10
Date End: 25-Mar-10

Start Time	24-Mar-10 Wed	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		60	172		
12:15		66	187		
12:30		57	168		
12:45		39	184	222	711
01:00		44	165		
01:15		33	188		
01:30		14	183		
01:45		16	188	107	724
02:00		14	192		
02:15		10	178		
02:30		17	205		
02:45		6	199	47	774
03:00		4	182		
03:15		11	188		
03:30		7	216		
03:45		7	220	29	806
04:00		4	195		
04:15		8	201		
04:30		4	190		
04:45		6	196	22	782
05:00		3	202		
05:15		5	204		
05:30		3	220		
05:45		7	183	18	809
06:00		12	200		
06:15		21	170		
06:30		32	186		
06:45		34	188	99	744
07:00		60	178		
07:15		37	182		
07:30		53	160		
07:45		76	160	226	680
08:00		98	158		
08:15		128	187		
08:30		175	178		
08:45		186	144	587	667
09:00		196	144		
09:15		235	156		
09:30		234	128		
09:45		241	114	906	542
10:00		202	106		
10:15		222	105		
10:30		178	114		
10:45		172	111	774	436
11:00		194	86		
11:15		168	94		
11:30		183	72		
11:45		182	67	727	319
Total		3764	7994		
Percent		32.0%	68.0%		

Miami-Dade County Traffic Engineering

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24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 10
NW 107 Ave & NW 41 St
SB
Date Start: 23-Mar-10
Date End: 25-Mar-10

Start Time	25-Mar-10 Thu	SB Morning	SB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		72	189		
12:15		52	172		
12:30		36	152		
12:45		44	202	204	715
01:00		39	196		
01:15		44	172		
01:30		34	183		
01:45		21	183	138	734
02:00		12	187		
02:15		9	202		
02:30		16	178		
02:45		9	184	46	751
03:00		15	173		
03:15		11	179		
03:30		2	210		
03:45		8	204	36	766
04:00		9	183		
04:15		3	216		
04:30		11	194		
04:45		6	211	29	804
05:00		8	208		
05:15		6	190		
05:30		11	192		
05:45		12	182	37	772
06:00		10	210		
06:15		20	170		
06:30		28	188		
06:45		30	194	88	762
07:00		51	168		
07:15		42	200		
07:30		53	186		
07:45		99	176	245	730
08:00		102	156		
08:15		129	166		
08:30		190	190		
08:45		176	158	597	670
09:00		189	137		
09:15		218	144		
09:30		250	140		
09:45		236	124	893	545
10:00		240	112		
10:15		209	95		
10:30		212	82		
10:45		166	115	827	404
11:00		183	95		
11:15		194	96		
11:30		187	86		
11:45		199	82	763	359
Total		3903	8012		
Percent		32.8%	67.2%		
Grand Total		11415	24003		
Percent		32.2%	67.8%		
ADT		ADT 11,806			AADT 11,806

Miami-Dade County Traffic Engineering

111 N.W. 1st Street Suite # 1510 Miami, Florida 33128
305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 10
NW 107 Ave & NW 41 St
EB
Date Start: 23-Mar-10
Date End: 25-Mar-10

Start Time	23-Mar-10 Tue	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		92	293		
12:15		56	273		
12:30		52	262		
12:45		40	299	240	1127
01:00		48	276		
01:15		43	288		
01:30		24	311		
01:45		19	324	134	1199
02:00		19	326		
02:15		15	292		
02:30		13	289		
02:45		15	290	62	1197
03:00		14	273		
03:15		8	268		
03:30		12	274		
03:45		14	248	48	1063
04:00		9	276		
04:15		6	263		
04:30		14	234		
04:45		16	288	45	1061
05:00		7	245		
05:15		21	237		
05:30		22	230		
05:45		47	244	97	956
06:00		42	246		
06:15		60	234		
06:30		89	235		
06:45		142	253	333	968
07:00		146	260		
07:15		182	250		
07:30		286	214		
07:45		427	212	1041	936
08:00		448	270		
08:15		510	224		
08:30		592	181		
08:45		570	178	2120	853
09:00		534	186		
09:15		480	206		
09:30		438	198		
09:45		530	184	1982	774
10:00		524	162		
10:15		456	134		
10:30		382	122		
10:45		406	150	1768	568
11:00		304	116		
11:15		259	115		
11:30		342	92		
11:45		302	88	1207	411
Total		9077	11113		
Percent		45.0%	55.0%		

Miami-Dade County Traffic Engineering

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24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 10
NW 107 Ave & NW 41 St
EB
Date Start: 23-Mar-10
Date End: 25-Mar-10

Start Time	24-Mar-10 Wed	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		88	315		
12:15		58	244		
12:30		58	268		
12:45		40	289	244	1116
01:00		54	338		
01:15		51	308		
01:30		28	318		
01:45		21	314	154	1278
02:00		18	317		
02:15		14	289		
02:30		12	276		
02:45		10	274	54	1156
03:00		4	302		
03:15		9	272		
03:30		6	254		
03:45		8	248	27	1076
04:00		8	288		
04:15		8	251		
04:30		11	284		
04:45		10	302	37	1125
05:00		11	267		
05:15		16	232		
05:30		24	252		
05:45		41	215	92	966
06:00		53	268		
06:15		72	231		
06:30		100	248		
06:45		116	246	341	993
07:00		130	242		
07:15		185	222		
07:30		288	242		
07:45		374	212	977	918
08:00		406	237		
08:15		552	232		
08:30		561	190		
08:45		564	182	2083	841
09:00		560	189		
09:15		585	187		
09:30		514	174		
09:45		460	169	2119	719
10:00		546	166		
10:15		436	133		
10:30		394	137		
10:45		371	132	1747	568
11:00		372	148		
11:15		300	116		
11:30		288	96		
11:45		283	83	1243	443
Total		9118	11199		
Percent		44.9%	55.1%		

Miami-Dade County Traffic Engineering

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305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 10
NW 107 Ave & NW 41 St
EB
Date Start: 23-Mar-10
Date End: 25-Mar-10

Start Time	25-Mar-10 Thu	EB Morning	EB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		102	282		
12:15		78	288		
12:30		57	238		
12:45		51	274	288	1082
01:00		47	264		
01:15		52	314		
01:30		34	316		
01:45		26	313	159	1207
02:00		26	347		
02:15		16	286		
02:30		9	282		
02:45		19	288	70	1203
03:00		10	300		
03:15		10	272		
03:30		11	269		
03:45		12	256	43	1097
04:00		9	275		
04:15		8	283		
04:30		10	260		
04:45		16	278	43	1096
05:00		12	276		
05:15		23	248		
05:30		20	242		
05:45		57	223	112	989
06:00		30	264		
06:15		76	241		
06:30		92	237		
06:45		122	258	320	1000
07:00		124	228		
07:15		186	240		
07:30		267	210		
07:45		428	218	1005	896
08:00		408	221		
08:15		538	166		
08:30		545	199		
08:45		602	166	2093	752
09:00		584	202		
09:15		547	198		
09:30		504	198		
09:45		485	177	2120	775
10:00		508	128		
10:15		419	142		
10:30		435	152		
10:45		378	113	1740	535
11:00		334	156		
11:15		288	117		
11:30		286	98		
11:45		296	98	1204	469
Total		9197	11101		
Percent		45.3%	54.7%		
Grand Total		27392	33413		
Percent		45.0%	55.0%		
ADT		ADT 20,268			AADT 20,268

Miami-Dade County Traffic Engineering

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305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 10
NW 107 Ave & NW 41 St
WB
Date Start: 23-Mar-10
Date End: 25-Mar-10

Start Time	23-Mar-10 Tue	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		138	235		
12:15		166	232		
12:30		158	272		
12:45		128	275	590	1014
01:00		107	264		
01:15		96	323		
01:30		92	303		
01:45		68	304	363	1194
02:00		69	324		
02:15		37	323		
02:30		40	366		
02:45		27	361	173	1374
03:00		29	365		
03:15		22	368		
03:30		15	342		
03:45		18	354	84	1429
04:00		18	347		
04:15		12	384		
04:30		15	376		
04:45		18	382	63	1489
05:00		4	406		
05:15		18	424		
05:30		12	500		
05:45		6	436	40	1766
06:00		17	462		
06:15		9	487		
06:30		13	480		
06:45		26	468	65	1897
07:00		20	436		
07:15		18	480		
07:30		37	524		
07:45		53	436	128	1876
08:00		60	456		
08:15		70	374		
08:30		108	426		
08:45		128	406	366	1662
09:00		130	386		
09:15		178	340		
09:30		235	360		
09:45		232	278	775	1364
10:00		254	300		
10:15		292	308		
10:30		312	248		
10:45		244	242	1102	1098
11:00		228	259		
11:15		226	207		
11:30		226	209		
11:45		238	154	918	829
Total		4667	16992		
Percent		21.5%	78.5%		

Miami-Dade County Traffic Engineering

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305-375-2030 Fax: 305-372-6064

"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 10
NW 107 Ave & NW 41 St
WB
Date Start: 23-Mar-10
Date End: 25-Mar-10

Start Time	24-Mar-10 Wed	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		172	214		
12:15		146	286		
12:30		135	253		
12:45		104	255	557	1008
01:00		127	250		
01:15		120	276		
01:30		130	324		
01:45		92	276	469	1126
02:00		84	326		
02:15		47	328		
02:30		52	359		
02:45		43	372	226	1385
03:00		29	334		
03:15		27	323		
03:30		23	323		
03:45		25	350	104	1330
04:00		14	356		
04:15		10	384		
04:30		22	399		
04:45		8	392	54	1531
05:00		15	402		
05:15		7	408		
05:30		13	466		
05:45		10	433	45	1709
06:00		10	450		
06:15		18	467		
06:30		16	442		
06:45		26	484	70	1843
07:00		15	514		
07:15		20	440		
07:30		43	490		
07:45		60	450	138	1894
08:00		56	457		
08:15		73	498		
08:30		98	468		
08:45		154	388	381	1811
09:00		122	358		
09:15		192	355		
09:30		240	322		
09:45		272	298	826	1333
10:00		232	285		
10:15		303	266		
10:30		255	266		
10:45		285	235	1075	1052
11:00		226	199		
11:15		231	198		
11:30		257	204		
11:45		258	155	972	756
Total		4917	16778		
Percent		22.7%	77.3%		

Miami-Dade County Traffic Engineering

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"Delivering Excellence Every Day"

24 hour count by: Lead Traffic Analyst II, Matt Ochmanski

Site Code: 10
NW 107 Ave & NW 41 St
WB
Date Start: 23-Mar-10
Date End: 25-Mar-10

Start Time	25-Mar-10 Thu	WB Morning	WB Afternoon	Hour Totals Morning	Hour Totals Afternoon
12:00		166	252		
12:15		165	259		
12:30		149	228		
12:45		140	260	620	999
01:00		126	299		
01:15		113	274		
01:30		123	318		
01:45		110	332	472	1223
02:00		86	336		
02:15		63	352		
02:30		42	361		
02:45		44	356	235	1405
03:00		37	360		
03:15		27	391		
03:30		30	334		
03:45		12	370	106	1455
04:00		19	336		
04:15		14	379		
04:30		13	386		
04:45		18	378	64	1479
05:00		9	390		
05:15		16	386		
05:30		12	468		
05:45		12	423	49	1667
06:00		23	472		
06:15		12	486		
06:30		15	458		
06:45		24	520	74	1936
07:00		14	454		
07:15		38	465		
07:30		37	492		
07:45		50	458	139	1869
08:00		48	482		
08:15		89	467		
08:30		104	432		
08:45		154	376	395	1757
09:00		150	360		
09:15		195	349		
09:30		200	301		
09:45		228	288	773	1298
10:00		264	318		
10:15		290	292		
10:30		294	240		
10:45		250	228	1098	1078
11:00		222	236		
11:15		212	220		
11:30		231	208		
11:45		226	193	891	857
Total		4916	17023		
Percent		22.4%	77.6%		
Grand Total		14500	50793		
Percent		22.2%	77.8%		
ADT		ADT 21,764			AADT 21,764

Appendix C

Signal Timing

TOD Schedule Report

for 4887: NW 107 Av&NW 41 St&NW 107 Av

Print Date: 9/30/2011

Print Time: 3:03 AM

Asset	Intersection	TOD Schedule	Op Mode	Plan #	Cycle	Offset	TOD Setting	Active PhaseBank	Active Maximum
4887	NW 107 Av&NW 41 St&NW 107 Av	DOW-6		N/A	0	0	N/A	0	Max 0

Splits

PH 1	PH 2	PH 3	PH 4	PH 5	PH 6	PH 7	PH 8
EBL	WBT	SBT	NBT	WBL	EBT	-	-
0	0	0	0	0	0	0	0

Active Phase Bank: Phase Bank 1

Phase		Walk (Phase Bank 1 - 2 - 3)	Don't Walk (1 - 2 - 3)	Min Initial (1 - 2 - 3)	Veh Ext (1 - 2 - 3)	Max Limit (1 - 2 - 3)	Max 2 (1 - 2 - 3)	Yellow	Red
1	EBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2 - 2 - 2	7 - 7 - 7	30 - 10 - 10	3	0
2	WBT	7 - 7 - 7	20 - 20 - 20	7 - 7 - 7	1 - 1 - 1	26 - 26 - 26	0 - 60 - 60	4	1.7
3	SBT	0 - 0 - 0	0 - 0 - 0	7 - 7 - 7	3.5 - 2.5 - 2.5	12 - 12 - 12	55 - 55 - 55	4	1.6
4	NBT	7 - 7 - 7	22 - 22 - 22	7 - 7 - 7	2.5 - 2.5 - 2.5	16 - 16 - 16	45 - 36 - 36	4	1.6
5	WBL	0 - 0 - 0	0 - 0 - 0	5 - 5 - 5	2.5 - 2.5 - 2.5	11 - 11 - 11	30 - 28 - 28	3	0
6	EBT	7 - 7 - 7	20 - 20 - 20	7 - 7 - 7	1 - 1 - 1	26 - 26 - 26	0 - 60 - 60	4	1.7
7	-	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0	0
8	-	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0 - 0 - 0	0	0

Last In Service Date: unknown

Permitted Phases

	12345678
Default	123456--
External Permit 0	--------
External Permit 1	--------
External Permit 2	--------

Current TOD Schedule	Plan	Cycle	Green Time 1 EBL	2 WBT	3 SBT	4 NBT	5 WBL	6 EBT	7 -	8 -	Ring Offset	Offset
	1	100	9	25	20	25	9	25	0	0	0	78
	2	180	22	77	35	25	22	77	0	0	0	122
	3	130	14	39	28	28	14	39	0	0	0	75
	4	150	18	60	29	22	18	60	0	0	0	69
	5	160	20	49	37	33	20	49	0	0	0	123
	6	130	14	37	29	29	14	37	0	0	0	69
	7	81	12	17	15	16	12	17	0	0	0	79
	8	75	8	16	14	16	8	16	0	0	0	11
	9	150	23	44	32	30	23	44	0	0	0	92
	11	130	14	31	42	22	14	31	0	0	0	16

Local TOD Schedule

Time	Plan	DOW
0000	Free	Su M T W Th F S
0600	1	M T W Th F
0630	3	M T W Th F
0700	2	M T W Th F
0700	6	Su S
0945	9	M T W Th F
1530	5	M T W Th F
1820	9	M T W Th F
1900	6	M T W Th F
2000	7	Su S
2330	8	Su M T W Th F S

Current Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	--------	SuM T W ThF S

Local Time of Day Function

Time	Function	Settings *	Day of Week
0000	TOD OUTPUTS	--------	SuM T W ThF S

*** Settings**

Blank - FREE - Phase Bank 1, Max 1
Blank - Plan - Phase Bank 1, Max 2
1 - Phase Bank 2, Max 1
2 - Phase Bank 2, Max 2
3 - Phase Bank 3, Max 1
4 - Phase Bank 3, Max 2
5 - EXTERNAL PERMIT 1
6 - EXTERNAL PERMIT 2
7 - X-PED OMIT
8 - TBA

No Calendar Defined/Enabled

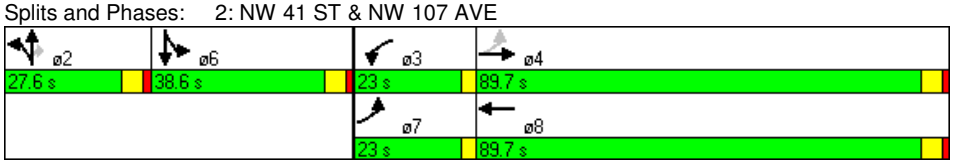
Appendix D

Capacity/LOS Analysis

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	11	12	11	11	11	11	11	11	11	11	11	11
Storage Length (ft)	300		0	300		0	240		170	200		0
Storage Lanes	1		0	2		0	1		1	1		0
Total Lost Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Leading Detector (ft)	50	50		50	50		50	50	50	50	50	
Trailing Detector (ft)	0	0		0	0		0	0	0	0	0	
Turning Speed (mph)	15		9	15		9	15		9	15		9
Satd. Flow (prot)	1711	4973	0	3319	4768	0	1557	3277	1531	1557	3189	0
Flt Permitted	0.302			0.950			0.950			0.950	0.998	
Satd. Flow (perm)	544	4973	0	3319	4768	0	1557	3277	1531	1557	3189	0
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)		25			48				183		11	
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		687			725			688			679	
Travel Time (s)		15.6			16.5			15.6			15.4	
Volume (vph)	151	1851	310	335	580	147	133	423	357	353	545	112
Peak Hour Factor	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Lane Group Flow (vph)	156	2228	0	345	750	0	137	436	368	338	703	0
Turn Type	pm+pt			Prot			Split		Perm	Split		
Protected Phases	7	4		3	8		2	2		6	6	
Permitted Phases	4								2			
Detector Phases	7	4		3	8		2	2	2	6	6	
Minimum Initial (s)	5.0	7.0		5.0	7.0		7.0	7.0	7.0	7.0	7.0	
Minimum Split (s)	8.0	32.7		8.0	32.7		27.6	27.6	27.6	12.6	12.6	
Total Split (s)	23.0	89.7	0.0	23.0	89.7	0.0	27.6	27.6	27.6	38.6	38.6	0.0
Total Split (%)	13%	50%	0%	13%	50%	0%	15%	15%	15%	22%	22%	0%
Maximum Green (s)	20.0	84.0		20.0	84.0		22.0	22.0	22.0	33.0	33.0	
Yellow Time (s)	3.0	4.0		3.0	4.0		4.0	4.0	4.0	4.0	4.0	
All-Red Time (s)	0.0	1.7		0.0	1.7		1.6	1.6	1.6	1.6	1.6	
Lead/Lag	Lead	Lag		Lead	Lag							
Lead-Lag Optimize?	Yes	Yes		Yes	Yes							
Vehicle Extension (s)	3.0	3.0		3.0	3.0		3.0	3.0	3.0	3.0	3.0	
Recall Mode	None	None		None	None		Max	Max	Max	None	None	
Walk Time (s)		7.0			7.0		7.0	7.0	7.0			
Flash Dont Walk (s)		20.0			20.0		15.0	15.0	15.0			
Pedestrian Calls (#/hr)		0			0		0	0	0			
Act Effct Green (s)	96.7	85.2		19.0	92.6		23.6	23.6	23.6	34.5	34.5	
Actuated g/C Ratio	0.54	0.48		0.11	0.52		0.13	0.13	0.13	0.19	0.19	
v/c Ratio	0.42	0.93		0.98	0.30		0.67	1.01	1.02	1.12	1.12	
Uniform Delay, d1	15.7	43.4		79.4	22.7		73.6	77.4	38.1	71.9	70.6	
Delay	15.8	45.9		109.9	23.0		74.6	111.8	79.8	143.8	134.5	
LOS	B	D		F	C		E	F	E	F	F	
Approach Delay		43.9			50.4			93.9			137.5	
Approach LOS		D			D			F			F	

Intersection Summary	
Area Type:	Other
Cycle Length: 178.9	
Actuated Cycle Length: 178.4	
Natural Cycle: 135	
Control Type: Semi Act-Uncoord	
Maximum v/c Ratio: 1.12	
Intersection Signal Delay: 71.7	Intersection LOS: E
Intersection Capacity Utilization 99.1%	ICU Level of Service E

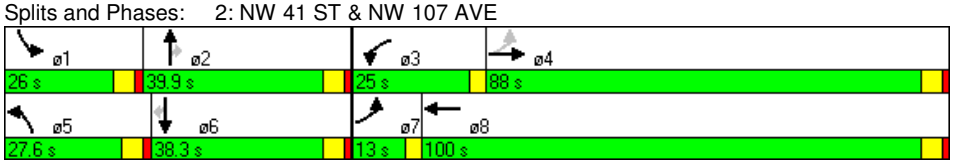
Splits and Phases: 2: NW 41 ST & NW 107 AVE



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	11	12	11	11	11	11	11	11	11	11	11	11
Storage Length (ft)	300		0	300		0	240		170	200		0
Storage Lanes	1		0	2		0	2		1	2		1
Total Lost Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Leading Detector (ft)	50	50		50	50		50	50	50	50	50	50
Trailing Detector (ft)	0	0		0	0		0	0	0	0	0	0
Turning Speed (mph)	15		9	15		9	15		9	15		9
Satd. Flow (prot)	1711	4973	0	3319	4768	0	3319	3421	1531	3319	3421	1531
Flt Permitted	0.355			0.950			0.950			0.950		
Satd. Flow (perm)	639	4973	0	3319	4768	0	3319	3421	1531	3319	3421	1531
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)		24			54				176			106
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		687			725			688			679	
Travel Time (s)		15.6			16.5			15.6			15.4	
Volume (vph)	151	1851	310	335	580	147	133	423	357	353	545	112
Peak Hour Factor	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Lane Group Flow (vph)	156	2228	0	345	750	0	137	436	368	364	562	115
Turn Type	pm+pt			Prot			Prot		Perm	Prot		Perm
Protected Phases	7	4		3	8		5	2		1	6	
Permitted Phases	4								2			6
Detector Phases	7	4		3	8		5	2	2	1	6	6
Minimum Initial (s)	5.0	7.0		5.0	7.0		7.0	7.0	7.0	7.0	7.0	7.0
Minimum Split (s)	8.0	32.7		8.0	32.7		27.6	27.6	27.6	12.6	12.6	12.6
Total Split (s)	13.0	88.0	0.0	25.0	100.0	0.0	27.6	39.9	39.9	26.0	38.3	38.3
Total Split (%)	7%	49%	0%	14%	56%	0%	15%	22%	22%	15%	21%	21%
Maximum Green (s)	10.0	82.3		22.0	94.3		22.0	34.3	34.3	20.4	32.7	32.7
Yellow Time (s)	3.0	4.0		3.0	4.0		4.0	4.0	4.0	4.0	4.0	4.0
All-Red Time (s)	0.0	1.7		0.0	1.7		1.6	1.6	1.6	1.6	1.6	1.6
Lead/Lag	Lead	Lag		Lead	Lag		Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes		Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes
Vehicle Extension (s)	3.0	3.0		3.0	3.0		3.0	3.0	3.0	3.0	3.0	3.0
Recall Mode	None	None		None	None		Max	Max	Max	None	None	None
Walk Time (s)		7.0			7.0		7.0	7.0	7.0			
Flash Dont Walk (s)		20.0			20.0		15.0	15.0	15.0			
Pedestrian Calls (#/hr)		0			0		0	0	0			
Act Effct Green (s)	92.6	83.9		20.3	95.4		23.6	35.9	35.9	21.8	34.2	34.2
Actuated g/C Ratio	0.52	0.47		0.11	0.54		0.13	0.20	0.20	0.12	0.19	0.19
v/c Ratio	0.41	0.95		0.91	0.29		0.31	0.63	0.82	0.89	0.86	0.30
Uniform Delay, d1	16.0	44.4		77.9	20.9		69.8	64.9	34.4	76.8	69.4	4.6
Delay	16.7	48.7		88.4	21.0		70.4	65.5	38.9	88.1	73.2	12.1
LOS	B	D		F	C		E	E	D	F	E	B
Approach Delay		46.6			42.2			55.8			71.6	
Approach LOS		D			D			E			E	

Intersection Summary	
Area Type: Other	
Cycle Length: 178.9	
Actuated Cycle Length: 177.9	
Natural Cycle: 145	
Control Type: Semi Act-Uncoord	
Maximum v/c Ratio: 0.95	
Intersection Signal Delay: 52.1	Intersection LOS: D
Intersection Capacity Utilization 89.6%	ICU Level of Service D

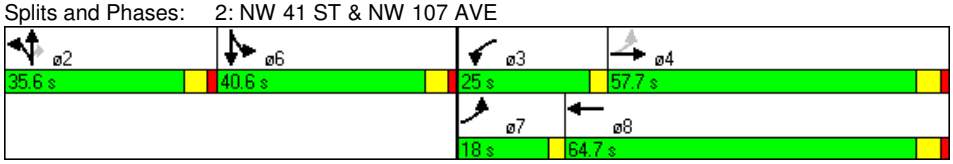
Splits and Phases: 2: NW 41 ST & NW 107 AVE



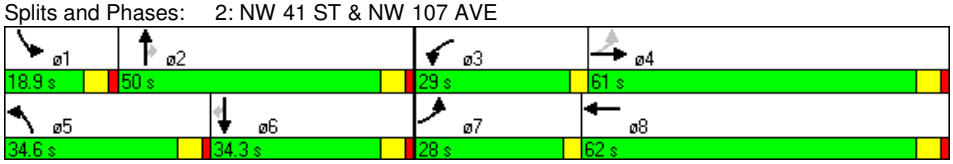
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	11	12	11	11	11	11	11	11	11	11	11	11
Storage Length (ft)	300		0	300		0	240		170	200		0
Storage Lanes	1		0	2		0	1		1	1		0
Total Lost Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Leading Detector (ft)	50	50		50	50		50	50	50	50	50	
Trailing Detector (ft)	0	0		0	0		0	0	0	0	0	
Turning Speed (mph)	15		9	15		9	15		9	15		9
Satd. Flow (prot)	1711	4887	0	3319	4872	0	1557	3267	1531	1557	3169	0
Flt Permitted	0.074			0.950			0.950	0.997		0.950		
Satd. Flow (perm)	133	4887	0	3319	4872	0	1557	3267	1531	1557	3169	0
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)		60			8				172		20	
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		687			725			688			679	
Travel Time (s)		15.6			16.5			15.6			15.4	
Volume (vph)	224	620	215	362	1450	97	398	685	313	184	486	139
Peak Hour Factor	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Lane Group Flow (vph)	231	861	0	373	1595	0	360	756	323	190	644	0
Turn Type	pm+pt			Prot			Split		Perm	Split		
Protected Phases	7	4		3	8		2	2		6	6	
Permitted Phases	4								2			
Detector Phases	7	4		3	8		2	2	2	6	6	
Minimum Initial (s)	5.0	7.0		5.0	7.0		7.0	7.0	7.0	7.0	7.0	
Minimum Split (s)	8.0	32.7		8.0	32.7		34.6	34.6	34.6	12.6	12.6	
Total Split (s)	18.0	57.7	0.0	25.0	64.7	0.0	35.6	35.6	35.6	40.6	40.6	0.0
Total Split (%)	11%	36%	0%	16%	41%	0%	22%	22%	22%	26%	26%	0%
Maximum Green (s)	15.0	52.0		22.0	59.0		30.0	30.0	30.0	35.0	35.0	
Yellow Time (s)	3.0	4.0		3.0	4.0		4.0	4.0	4.0	4.0	4.0	
All-Red Time (s)	0.0	1.7		0.0	1.7		1.6	1.6	1.6	1.6	1.6	
Lead/Lag	Lead	Lag		Lead	Lag							
Lead-Lag Optimize?	Yes	Yes		Yes	Yes							
Vehicle Extension (s)	3.0	3.0		3.0	3.0		3.0	3.0	3.0	3.0	3.0	
Recall Mode	None	None		None	None		Max	Max	Max	None	None	
Walk Time (s)		7.0			7.0		7.0	7.0	7.0			
Flash Dont Walk (s)		20.0			20.0		22.0	22.0	22.0			
Pedestrian Calls (#/hr)		0			0		0	0	0			
Act Effct Green (s)	65.9	51.8		19.5	57.3		31.7	31.7	31.7	34.4	34.4	
Actuated g/C Ratio	0.43	0.34		0.13	0.37		0.21	0.21	0.21	0.22	0.22	
v/c Ratio	1.14	0.51		0.88	0.87		1.12	1.12	0.71	0.54	0.89	
Uniform Delay, d1	44.9	37.5		65.9	44.5		60.9	60.9	25.4	52.6	55.8	
Delay	129.7	38.1		72.3	44.8		129.7	122.3	27.3	53.8	59.8	
LOS	F	D		E	D		F	F	C	D	E	
Approach Delay		57.4			50.0			102.8			58.4	
Approach LOS		E			D			F			E	

Intersection Summary	
Area Type:	Other
Cycle Length: 158.9	
Actuated Cycle Length: 153.5	
Natural Cycle: 120	
Control Type: Semi Act-Uncoord	
Maximum v/c Ratio: 1.14	
Intersection Signal Delay: 67.1	Intersection LOS: E
Intersection Capacity Utilization 94.2%	ICU Level of Service E

Splits and Phases: 2: NW 41 ST & NW 107 AVE



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	11	12	11	11	11	11	11	11	11	11	11	11
Storage Length (ft)	300		0	300		0	240		170	200		0
Storage Lanes	1		0	2		0	2		1	2		1
Total Lost Time (s)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Leading Detector (ft)	50	50		50	50		50	50	50	50	50	50
Trailing Detector (ft)	0	0		0	0		0	0	0	0	0	0
Turning Speed (mph)	15		9	15		9	15		9	15		9
Satd. Flow (prot)	1711	4887	0	3319	4872	0	3319	3421	1531	3319	3421	1531
Flt Permitted	0.070			0.950			0.950			0.950		
Satd. Flow (perm)	126	4887	0	3319	4872	0	3319	3421	1531	3319	3421	1531
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)		62			7				216			143
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		687			725			688			679	
Travel Time (s)		15.6			16.5			15.6			15.4	
Volume (vph)	224	620	215	362	1450	97	398	685	313	184	486	139
Peak Hour Factor	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
Lane Group Flow (vph)	231	861	0	373	1595	0	410	706	323	190	501	143
Turn Type	pm+pt			Prot			Prot		Perm	Prot		Perm
Protected Phases	7	4		3	8		5	2		1	6	
Permitted Phases	4								2			6
Detector Phases	7	4		3	8		5	2	2	1	6	6
Minimum Initial (s)	5.0	7.0		5.0	7.0		7.0	7.0	7.0	7.0	7.0	7.0
Minimum Split (s)	8.0	32.7		8.0	32.7		34.6	34.6	34.6	12.6	12.6	12.6
Total Split (s)	28.0	61.0	0.0	29.0	62.0	0.0	34.6	50.0	50.0	18.9	34.3	34.3
Total Split (%)	18%	38%	0%	18%	39%	0%	22%	31%	31%	12%	22%	22%
Maximum Green (s)	25.0	55.3		26.0	56.3		29.0	44.4	44.4	13.3	28.7	28.7
Yellow Time (s)	3.0	4.0		3.0	4.0		4.0	4.0	4.0	4.0	4.0	4.0
All-Red Time (s)	0.0	1.7		0.0	1.7		1.6	1.6	1.6	1.6	1.6	1.6
Lead/Lag	Lead	Lag		Lead	Lag		Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?	Yes	Yes		Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes
Vehicle Extension (s)	3.0	3.0		3.0	3.0		3.0	3.0	3.0	3.0	3.0	3.0
Recall Mode	None	None		None	None		Max	Max	Max	None	None	None
Walk Time (s)		7.0			7.0		7.0	7.0	7.0			
Flash Dont Walk (s)		20.0			20.0		22.0	22.0	22.0			
Pedestrian Calls (#/hr)		0			0		0	0	0			
Act Effct Green (s)	73.4	54.0		20.5	55.2		30.8	46.2	46.2	13.8	29.3	29.3
Actuated g/C Ratio	0.49	0.36		0.14	0.37		0.20	0.31	0.31	0.09	0.19	0.19
v/c Ratio	0.87	0.48		0.83	0.89		0.60	0.67	0.52	0.62	0.75	0.35
Uniform Delay, d1	43.2	34.4		63.3	44.7		54.3	45.5	13.0	65.9	57.2	0.0
Delay	46.9	34.9		64.0	46.7		56.3	47.4	15.1	67.6	58.7	7.9
LOS	D	C		E	D		E	D	B	E	E	A
Approach Delay		37.4			50.0			42.7			52.0	
Approach LOS		D			D			D			D	

Intersection Summary	
Area Type: Other	
Cycle Length: 158.9	
Actuated Cycle Length: 150.7	
Natural Cycle: 110	
Control Type: Semi Act-Uncoord	
Maximum v/c Ratio: 0.89	
Intersection Signal Delay: 45.7	Intersection LOS: D
Intersection Capacity Utilization 82.8%	ICU Level of Service D

Splits and Phases: 2: NW 41 ST & NW 107 AVE