



Intersection Turning Movement Summary Report

Location NE 18TH STREET AT NE 172ND AVENUE

Date 12/7/2005

Day of Week Wednesday

Time Begin 8:00

Reviewed By: BV

Time Period	Eastbound			Westbound			Northbound			Southbound			Totals
	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	
8:00 - 8:15	11	42	10	7	41	6	6	8	3	16	13	4	167
8:15 - 8:30	14	34	11	4	52	2	0	5	5	6	21	8	162
8:30 - 8:45	14	36	10	4	50	16	3	9	8	13	18	7	188
8:45 - 9:00	8	33	10	2	56	13	7	9	13	12	21	8	192
9:00 - 9:15	14	42	11	19	61	16	5	7	10	18	20	10	233
9:15 - 9:30	10	22	9	10	45	6	2	13	13	17	20	11	178
9:30 - 9:45	7	35	5	3	35	1	1	11	9	12	12	2	133
9:45 - 10:00	10	34	5	3	35	5	4	10	7	12	16	2	143
Movement Totals	88	278	71	52	375	65	28	72	68	106	141	52	1396
Enter Totals	437			492			168			299			
Exit Totals	358			549			195			294			

Two-Hour Totals

Light Trucks	8	17	8	2	26	3	2	2	5	12	4	2	91
Medium Trucks	3	3	1	0	1	1	1	1	4	0	0	0	15
Heavy Trucks	1	19	1	0	16	0	0	4	2	1	2	1	47
% Trucks	13.6%	14.0%	14.1%	3.8%	11.5%	6.2%	10.7%	9.7%	16.2%	12.3%	4.3%	5.8%	11.0%
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0

Pedestrians	South	0	West	4	East	0	North	2	6
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Peak Hour Information

Peak Hour 8:30 9:30

Movement Total	Eastbound			Westbound			Northbound			Southbound			Totals
	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	
Movement Total	46	133	40	35	212	51	17	38	44	60	79	36	791
Peak Hour Factor	0.82	0.79	0.91	0.46	0.87	0.80	0.61	0.73	0.85	0.83	0.94	0.82	0.85

Enter Totals	219			175			99			298		
Peak Hour Factor	0.82			0.91			0.85			0.78		

Exit Totals	186			176			113			316		
Peak Hour Factor	0.82			0.88			0.76			0.89		

Light Trucks	4	7	5	0	21	3	1	2	5	10	1	2	61
Medium Trucks	2	2	1	0	1	1	0	1	0	0	0	0	8
Heavy Trucks	1	7	0	0	9	0	0	3	1	1	1	1	24
% Trucks	15.2%	12.0%	15.0%	0.0%	14.6%	7.8%	5.9%	15.8%	13.6%	18.3%	2.5%	8.3%	11.8%
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0

Pedestrians	South	0	West	3	East	0	North	2	5
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