



Intersection Turning Movement Summary Report

Location NE 99TH ST AT NE 117TH AVE

Date 7/23/2008

Day of Week Wednesday

Time Begin 7:00

Reviewed By: EO

Time Period	Eastbound			Westbound			Northbound			Southbound			Totals
	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	
7:00 - 7:15	20	6	6	15	18	21	8	80	8	21	288	20	491
7:15 - 7:30	15	16	9	10	10	31	14	99	11	20	304	21	560
7:30 - 7:45	22	10	6	15	10	24	13	126	13	20	292	16	566
7:45 - 8:00	23	17	5	11	13	28	25	118	19	23	294	40	616
8:00 - 8:15	18	11	6	11	15	15	22	114	9	19	248	13	499
8:15 - 8:30	14	13	10	17	22	26	17	116	14	22	234	23	526
8:30 - 8:45	17	7	7	20	12	28	17	128	15	14	242	24	531
8:45 - 9:00	11	11	14	15	10	26	17	148	20	7	208	33	520
Movement Totals	140	91	63	114	110	199	133	929	109	146	2088	189	4311
Enter Totals	294			423			1171			2423			
Exit Totals	413			365			1106			2427			

Two-Hour Totals													
Light Trucks	2	2	3	4	4	9	9	72	7	8	79	6	205
Medium Trucks	0	0	0	1	0	3	2	36	0	3	39	1	85
Heavy Trucks	0	0	0	1	0	5	4	30	0	1	32	1	74
% Trucks	1.4%	2.2%	4.8%	5.3%	3.8%	8.5%	11.3%	14.9%	6.4%	8.2%	7.2%	4.2%	8.4%
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Bicycles	0	0	0	1	2	0	0	0	0	0	1	0	4

	South	West	East	North	
Pedestrians	8	1	3	1	13

Peak Hour Information

Peak Hour 7:15 8:15

	Eastbound			Westbound			Northbound			Southbound			Totals
	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	
Movement Total	78	54	26	47	48	98	74	457	52	82	1136	89	2241
Peak Hour Factor	0.85	0.79	0.72	0.78	0.80	0.79	0.74	0.91	0.68	0.89	0.93	0.56	0.91

Enter Totals	158	193	583	1307
Peak Hour Factor	0.86	0.93	0.90	0.92

Exit Totals	217	182	590	1312
Peak Hour Factor	0.66	0.83	0.90	0.94

Light Trucks	0	1	1	1	2	5	6	37	0	4	45	1	103
Medium Trucks	0	0	0	1	0	2	0	19	0	2	22	0	46
Heavy Trucks	0	0	0	0	0	2	1	16	0	0	12	1	32
% Trucks	0.0%	1.9%	3.8%	4.3%	4.2%	9.2%	9.5%	15.8%	0.0%	7.3%	7.0%	2.2%	8.1%
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Bicycles	0	0	0	1	2	0	0	0	0	0	0	0	3

	South	West	East	North	
Pedestrians	6	0	1	0	7



Intersection Turning Movement Peak Hour Diagram

Location NE 99TH ST AT NE 117TH AVE
 Date 7/23/2008
 Day of Week Wednesday
 Time Begin 7:00
 Reviewed By: EO



Peak Hour Starts 7:15
 Peak Hour Volume 2241

