



Intersection Turning Movement Summary Report

Location N 175TH STREET AT AURORA AVENUE N

Date 10/4/2007

Day of Week Thursday

Time Begin 11:00

Reviewed By: BV

Time Period	Eastbound			Westbound			Northbound			Southbound			Totals
	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	
11:00 - 11:15	13	43	4	44	36	69	12	200	13	5	175	37	651
11:15 - 11:30	10	37	5	46	45	95	10	221	5	5	188	45	712
11:30 - 11:45	11	63	22	47	28	78	12	219	9	8	184	56	737
11:45 - 12:00	5	31	9	39	49	68	8	200	8	1	214	47	679
12:00 - 12:15	23	51	30	52	47	63	6	209	17	7	219	43	767
12:15 - 12:30	9	68	21	49	57	83	9	239	15	11	198	50	809
12:30 - 12:45	13	58	14	51	73	86	9	208	27	9	197	36	781
12:45 - 13:00	10	43	19	49	34	82	11	237	9	9	198	56	757
Movement Totals	94	394	124	377	369	624	77	1733	103	55	1573	370	5893
Enter Totals	612			1370			1913			1998			
Exit Totals	841			527			2234			2291			

Two-Hour Totals

Light Trucks	1	3	2	25	5	19	3	51	5	0	41	24	179
Medium Trucks	0	3	0	6	0	5	1	5	0	1	6	6	33
Heavy Trucks	0	0	0	3	0	1	1	1	0	0	2	3	11
% Trucks	1.1%	1.5%	1.6%	9.0%	1.4%	4.0%	6.5%	3.3%	4.9%	1.8%	3.1%	8.9%	3.8%
Stopped Buses	1	10	1	0	5	3	3	11	2	1	12	2	51
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0

	South	West	East	North	
Pedestrians	21	16	2	9	48

Peak Hour Information

Peak Hour 12:00 13:00

	Eastbound			Westbound			Northbound			Southbound			Totals
	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	
Movement Total	55	220	84	201	211	314	35	893	68	36	812	185	3114
Peak Hour Factor	0.60	0.81	0.70	0.97	0.72	0.91	0.80	0.93	0.63	0.82	0.93	0.83	0.96

Enter Totals	359			726			996			1033			
Peak Hour Factor	0.86			0.86			0.95			0.96			

Exit Totals	440			315			1178			1181			
Peak Hour Factor	0.87			0.72			0.95			0.97			

Light Trucks	1	2	2	11	4	12	0	23	4	0	25	16	100
Medium Trucks	0	1	0	1	0	4	0	1	0	0	4	4	15
Heavy Trucks	0	0	0	1	0	0	0	1	0	0	1	1	4
% Trucks	1.8%	1.4%	2.4%	6.5%	1.9%	5.1%	0.0%	2.8%	5.9%	0.0%	3.7%	11.4%	3.8%
Stopped Buses	1	6	0	0	3	1	0	5	1	1	5	1	24
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0

	South	West	East	North	
Pedestrians	11	10	2	6	29

Intersection Turning Movement Peak Hour Diagram

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