



Intersection Turning Movement Summary Report

Location N 152ND STREET AT AURORA AVENUE N

Date 10/4/2007

Day of Week Thursday

Time Begin 7:00

Reviewed By: BV

Time Period	Eastbound			Westbound			Northbound			Southbound			Totals
	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	
7:00 - 7:15	14	1	1	4	0	2	5	81	2	10	315	2	437
7:15 - 7:30	8	0	4	4	0	8	7	110	3	9	308	1	462
7:30 - 7:45	5	0	5	3	0	10	3	120	4	10	298	3	461
7:45 - 8:00	6	3	4	4	1	12	4	116	5	13	370	7	545
8:00 - 8:15	13	1	3	3	0	16	7	120	4	9	261	4	441
8:15 - 8:30	12	0	7	4	0	11	4	111	6	10	269	4	438
8:30 - 8:45	7	1	4	3	0	5	6	134	9	17	327	2	515
8:45 - 9:00	21	1	7	1	1	5	4	148	4	9	328	5	534
Movement Totals	86	7	35	26	2	69	40	940	37	87	2476	28	3833
Enter Totals	128			97			1017			2591			
Exit Totals	75			126			1001			2631			

Two-Hour Totals

Light Trucks	0	0	0	0	0	1	1	41	0	0	43	1	87
Medium Trucks	0	0	0	2	0	1	2	6	0	0	5	1	17
Heavy Trucks	0	0	0	0	0	1	0	7	0	0	3	0	11
% Trucks	0.0%	0.0%	0.0%	7.7%	0.0%	4.3%	7.5%	5.7%	0.0%	0.0%	2.1%	7.1%	3.0%
Stopped Buses	0	0	0	0	0	0	0	15	0	0	23	3	41
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0

Pedestrians	South 7	West 9	East 5	North 3	24
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Peak Hour Information

Peak Hour 7:45 8:45

	Eastbound			Westbound			Northbound			Southbound			Totals
	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	
Movement Total	38	5	18	14	1	44	21	481	24	49	1227	17	1939
Peak Hour Factor	0.73	0.42	0.64	0.88	0.25	0.69	0.75	0.90	0.67	0.72	0.83	0.61	0.89

Enter Totals	61			59			526			1293			
Peak Hour Factor	0.80			0.78			0.88			0.83			

Exit Totals	43			74			513			1309			
Peak Hour Factor	0.77			0.71			0.91			0.84			

Light Trucks	0	0	0	0	0	1	1	19	0	0	22	1	44
Medium Trucks	0	0	0	1	0	1	1	1	0	0	5	1	10
Heavy Trucks	0	0	0	0	0	0	0	4	0	0	3	0	7
% Trucks	0.0%	0.0%	0.0%	7.1%	0.0%	4.5%	9.5%	5.0%	0.0%	0.0%	2.4%	11.8%	3.1%
Stopped Buses	0	0	0	0	0	0	0	7	0	0	11	2	20
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0

Pedestrians	South 4	West 3	East 4	North 2	13
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Intersection Turning Movement Peak Hour Diagram

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