



Intersection Turning Movement Summary Report

Location N 160TH STREET AT AURORA AVENUE N

Date 10/3/2007

Day of Week Wednesday

Time Begin 16:00

Reviewed By: BV

Time Period	Eastbound			Westbound			Northbound			Southbound			Totals
	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	
16:00 - 16:15	5	7	0	47	10	70	30	274	4	8	398	24	877
16:15 - 16:30	4	11	5	26	9	61	29	228	8	6	360	32	779
16:30 - 16:45	7	7	4	31	27	77	33	295	7	6	438	25	957
16:45 - 17:00	4	12	4	32	16	59	32	250	3	8	365	36	821
17:00 - 17:15	9	10	3	36	19	71	25	288	6	7	450	34	958
17:15 - 17:30	6	7	2	27	10	57	30	273	6	4	374	26	822
17:30 - 17:45	6	13	3	43	16	44	32	273	7	9	390	51	887
17:45 - 18:00	11	11	3	20	6	45	25	250	8	6	366	41	792
Movement Totals	52	78	24	262	113	484	236	2131	49	54	3141	269	6893
Enter Totals	154			859			2416			3464			
Exit Totals	583			216			2417			3677			

Two-Hour Totals

Light Trucks	3	0	0	3	1	8	3	24	0	0	53	3	98
Medium Trucks	0	0	0	1	0	1	0	1	0	0	6	0	9
Heavy Trucks	0	0	0	1	0	0	0	4	0	0	1	0	6
% Trucks	5.8%	0.0%	0.0%	1.9%	0.9%	1.9%	1.3%	1.4%	0.0%	0.0%	1.9%	1.1%	1.6%
Stopped Buses	0	0	0	11	2	1	4	14	0	1	19	4	56
Bicycles	0	0	1	0	0	0	0	0	0	0	0	0	1

Pedestrians	South 20	West 8	East 12	North 7	47
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Peak Hour Information

Peak Hour 16:30 17:30

	Eastbound			Westbound			Northbound			Southbound			Totals
	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	
Movement Total	26	36	13	126	72	264	120	1106	22	25	1627	121	3558
Peak Hour Factor	0.72	0.75	0.81	0.88	0.67	0.86	0.91	0.94	0.79	0.78	0.90	0.84	0.93

Enter Totals	75			462			1248			1773		
Peak Hour Factor	0.85			0.86			0.93			0.90		

Exit Totals	277			119			1245			1917		
Peak Hour Factor	0.87			0.74			0.94			0.90		

Light Trucks	3	0	0	3	0	6	1	12	0	0	26	0	51
Medium Trucks	0	0	0	1	0	0	0	1	0	0	2	0	4
Heavy Trucks	0	0	0	1	0	0	0	2	0	0	1	0	4
% Trucks	11.5%	0.0%	0.0%	4.0%	0.0%	2.3%	0.8%	1.4%	0.0%	0.0%	1.8%	0.0%	1.7%
Stopped Buses	0	0	0	4	1	1	2	5	0	1	8	3	25
Bicycles	0	0	1	0	0	0	0	0	0	0	0	0	1

Pedestrians	South 12	West 5	East 7	North 2	26
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Intersection Turning Movement Peak Hour Diagram

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