



Intersection Turning Movement Summary Report

Location N 160TH 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	3	7	5	22	6	13	48	354	3	0	90	30	581
7:15 - 7:30	3	9	3	22	6	22	59	375	2	0	117	44	662
7:30 - 7:45	5	13	3	27	8	26	42	386	1	2	144	34	691
7:45 - 8:00	2	12	4	27	7	18	66	435	2	5	142	42	762
8:00 - 8:15	0	9	6	28	11	23	87	346	1	1	126	61	699
8:15 - 8:30	2	21	3	37	6	21	95	326	4	3	109	38	665
8:30 - 8:45	0	6	0	34	7	27	48	412	2	0	150	29	715
8:45 - 9:00	3	6	2	24	5	15	47	408	4	2	170	30	716
Movement Totals	18	83	26	221	56	165	492	3042	19	13	1048	308	5491
Enter Totals	127			442			3553			1369			
Exit Totals	883			88			3289			1231			

Two-Hour Totals

Light Trucks	1	0	0	1	2	7	7	59	0	1	44	3	125
Medium Trucks	0	0	0	1	0	1	3	10	0	1	8	0	24
Heavy Trucks	0	0	0	1	0	0	1	4	0	0	7	0	13
% Trucks	5.6%	0.0%	0.0%	1.4%	3.6%	4.8%	2.2%	2.4%	0.0%	15.4%	5.6%	1.0%	3.0%
Stopped Buses	0	0	0	9	0	6	3	24	0	0	21	8	71
Bicycles	0	0	0	0	0	0	1	0	0	0	0	0	1

	South	West	East	North	
Pedestrians	14	3	7	11	35

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	4	48	13	126	31	89	296	1519	9	9	527	170	2841
Peak Hour Factor	0.50	0.57	0.54	0.85	0.70	0.82	0.78	0.87	0.56	0.45	0.88	0.70	0.93

Enter Totals	65			246			1824			706		
Peak Hour Factor	0.63			0.90			0.91			0.93		

Exit Totals	514			49			1658			620		
Peak Hour Factor	0.82			0.88			0.89			0.88		

Light Trucks	0	0	0	1	1	4	4	31	0	0	20	3	64
Medium Trucks	0	0	0	0	0	1	2	9	0	0	3	0	15
Heavy Trucks	0	0	0	1	0	0	0	3	0	0	4	0	8
% Trucks	0.0%	0.0%	0.0%	1.6%	3.2%	5.6%	2.0%	2.8%	0.0%	0.0%	5.1%	1.8%	3.1%
Stopped Buses	0	0	0	6	0	4	2	11	0	0	8	6	37
Bicycles	0	0	0	0	0	0	1	0	0	0	0	0	1

	South	West	East	North	
Pedestrians	7	2	4	6	19

Intersection Turning Movement Peak Hour Diagram

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