



Intersection Turning Movement Summary Report

Location N 155TH 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	29	79	101	28	40	28	37	294	28	1	216	26	907
16:15 - 16:30	19	51	90	30	41	30	49	288	40	4	174	46	862
16:30 - 16:45	20	67	91	27	59	26	35	314	37	5	176	36	893
16:45 - 17:00	19	71	79	36	39	21	31	360	20	2	183	25	886
17:00 - 17:15	22	76	98	37	52	40	40	292	25	5	174	26	887
17:15 - 17:30	13	71	71	22	50	21	47	348	21	7	201	32	904
17:30 - 17:45	22	61	88	34	40	35	46	311	43	6	202	36	924
17:45 - 18:00	25	61	83	25	50	37	39	276	19	2	152	33	802
Movement Totals	169	537	701	239	371	238	324	2483	233	32	1478	260	7065
Enter Totals	1407			848			3040			1770			
Exit Totals	1121			636			3423			1885			

Two-Hour Totals

Light Trucks	2	7	21	3	3	3	5	30	0	2	21	1	98
Medium Trucks	0	1	4	0	0	1	0	2	0	0	2	0	10
Heavy Trucks	0	0	1	0	0	0	1	1	0	0	5	0	8
% Trucks	1.2%	1.5%	3.7%	1.3%	0.8%	1.7%	1.9%	1.3%	0.0%	6.3%	1.9%	0.4%	1.6%
Stopped Buses	1	2	1	4	0	0	1	17	1	0	16	7	50
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0

	South	West	East	North	
Pedestrians	12	3	14	4	33

Peak Hour Information

Peak Hour 16:45 17:45

	Eastbound			Westbound			Northbound			Southbound			Totals
	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	
Movement Total	76	279	336	129	181	117	164	1311	109	20	760	119	3601
Peak Hour Factor	0.86	0.92	0.86	0.87	0.87	0.73	0.87	0.91	0.63	0.71	0.94	0.83	0.97

Enter Totals	691			427			1584			899			
Peak Hour Factor	0.88			0.83			0.95			0.92			

Exit Totals	562			310			1776			953			
Peak Hour Factor	0.94			0.87			0.93			0.92			

Light Trucks	2	3	13	1	2	1	1	14	0	2	12	1	52
Medium Trucks	0	1	3	0	0	1	0	0	0	0	1	0	6
Heavy Trucks	0	0	1	0	0	0	1	1	0	0	3	0	6
% Trucks	2.6%	1.4%	5.1%	0.8%	1.1%	1.7%	1.2%	1.1%	0.0%	10.0%	2.1%	0.8%	1.8%
Stopped Buses	0	2	0	2	0	0	0	8	0	0	9	4	25
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0

	South	West	East	North	
Pedestrians	5	2	8	0	15

Intersection Turning Movement Peak Hour Diagram

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