



Intersection Turning Movement Summary Report

Location NE 145TH STREET AT AURORA AVENUE N

Date 3/29/2006

Day of Week Wednesday

Time Begin 16:00

Reviewed By: BH

Time Period	Eastbound			Westbound			Northbound			Southbound			Totals
	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	
16:00 - 16:15	19	129	35	42	113	47	64	239	21	17	176	32	934
16:15 - 16:30	18	121	31	35	112	55	46	293	24	19	181	32	967
16:30 - 16:45	26	109	38	50	105	57	59	264	17	19	181	41	966
16:45 - 17:00	23	116	36	36	130	63	62	282	21	13	177	31	990
17:00 - 17:15	14	111	47	41	109	53	61	262	21	20	195	37	971
17:15 - 17:30	16	143	50	29	129	63	48	268	22	7	164	29	968
17:30 - 17:45	18	136	37	21	132	53	64	291	31	17	178	35	1013
17:45 - 18:00	18	119	43	29	135	55	41	281	19	14	152	39	945
Movement Totals	152	984	317	283	965	446	445	2180	176	126	1404	276	7754
Enter Totals	1453			1694			2801			1806			
Exit Totals	1705			1267			2780			2002			

Two-Hour Totals

Light Trucks	2	16	0	5	10	3	5	24	0	2	27	2	96
Medium Trucks	0	0	0	0	3	2	1	19	0	1	6	3	35
Heavy Trucks	1	0	0	0	1	2	0	3	0	0	2	1	10
% Trucks	2.0%	1.6%	0.0%	1.8%	1.5%	1.6%	1.3%	2.1%	0.0%	2.4%	2.5%	2.2%	1.8%
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0

Pedestrians	South 45	West 14	East 20	North 43	122
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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	71	506	170	127	500	232	235	1103	95	57	714	132	3942
Peak Hour Factor	0.77	0.88	0.85	0.77	0.95	0.92	0.92	0.95	0.77	0.71	0.92	0.89	0.97

Enter Totals	747			903			1433			859			
Peak Hour Factor	0.89			0.90			0.93			0.94			

Exit Totals	873			1017			1400			652			
Peak Hour Factor	0.93			0.97			0.99			0.91			

Light Trucks	0	9	0	3	3	1	2	15	0	1	12	2	48
Medium Trucks	0	0	0	0	2	1	1	13	0	1	3	2	23
Heavy Trucks	0	0	0	0	1	0	0	1	0	0	0	0	2
% Trucks	0.0%	1.8%	0.0%	2.4%	1.2%	0.9%	1.3%	2.6%	0.0%	3.5%	2.1%	3.0%	1.9%
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0

Pedestrians	South 21	West 10	East 14	North 29	74
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Intersection Turning Movement Peak Hour Diagram

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