



Intersection Turning Movement Summary Report

Location NE 175TH STREET AT MERIDIAN 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	23	99	3	15	102	17	24	20	2	10	141	81	537
7:15 - 7:30	31	124	2	26	106	26	30	10	10	15	158	82	620
7:30 - 7:45	36	132	9	27	132	32	22	21	9	15	153	79	667
7:45 - 8:00	51	136	7	29	133	31	19	24	7	16	164	75	692
8:00 - 8:15	33	135	6	19	158	40	21	18	10	16	142	77	675
8:15 - 8:30	31	102	3	29	152	49	28	32	12	14	169	87	708
8:30 - 8:45	23	153	3	29	115	44	29	33	12	13	82	69	605
8:45 - 9:00	5	24	2	5	19	10	3	4	4	3	25	24	128
Movement Totals	233	905	35	179	917	249	176	162	66	102	1034	574	4632
Enter Totals	1173			1345			404			1710			
Exit Totals	1655			1085			376			1516			

Two-Hour Totals

Light Trucks	3	15	0	4	23	2	1	2	1	1	7	2	61
Medium Trucks	0	4	0	0	4	1	2	0	0	0	2	0	13
Heavy Trucks	0	1	0	0	3	2	0	0	0	0	0	0	6
% Trucks	1.3%	2.2%	0.0%	2.2%	3.3%	2.0%	1.7%	1.2%	1.5%	1.0%	0.9%	0.3%	1.7%
Stopped Buses	3	15	1	19	12	8	2	5	0	0	8	10	83
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0

	South	West	East	North	
Pedestrians	44	5	44	10	103

Peak Hour Information

Peak Hour 7:30 8:30

	Eastbound			Westbound			Northbound			Southbound			Totals
	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	
Movement Total	151	505	25	104	575	152	90	95	38	61	628	318	2742
Peak Hour Factor	0.74	0.93	0.69	0.90	0.91	0.78	0.80	0.74	0.79	0.95	0.93	0.91	0.97

Enter Totals	681			831			223			1007			
Peak Hour Factor	0.88			0.90			0.77			0.93			

Exit Totals	913			674			224			931			
Peak Hour Factor	0.98			0.92			0.88			0.93			

Light Trucks	1	8	0	4	11	0	1	0	0	0	5	1	31
Medium Trucks	0	1	0	0	3	0	1	0	0	0	1	0	6
Heavy Trucks	0	1	0	0	2	0	0	0	0	0	0	0	3
% Trucks	0.7%	2.0%	0.0%	3.8%	2.8%	0.0%	2.2%	0.0%	0.0%	0.0%	1.0%	0.3%	1.5%
Stopped Buses	2	8	1	10	6	3	2	2	0	0	5	5	44
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0

	South	West	East	North	
Pedestrians	22	2	21	1	46

Intersection Turning Movement Peak Hour Diagram

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