



Intersection Turning Movement Summary Report

Location N 175TH STREET AT MIDVALE AVENUE N

Date 3/28/2006

Day of Week Tuesday

Time Begin 7:00

Reviewed By: JW

Time Period	Eastbound			Westbound			Northbound			Southbound			Totals
	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	
7:00 - 7:15	7	111	3	6	104	1	1	0	1	6	3	5	248
7:15 - 7:30	8	106	3	5	99	4	3	1	1	4	2	3	239
7:30 - 7:45	7	132	5	15	150	1	1	1	3	22	2	4	343
7:45 - 8:00	5	148	9	12	101	3	1	3	2	9	1	6	300
8:00 - 8:15	8	129	6	17	102	0	1	2	5	9	0	6	285
8:15 - 8:30	11	130	7	18	120	2	1	1	5	8	6	10	319
8:30 - 8:45	8	138	10	10	97	3	3	1	3	6	1	7	287
8:45 - 9:00	4	133	8	14	104	5	1	2	5	3	2	6	287
Movement Totals	58	1027	51	97	877	19	12	11	25	67	17	47	2308
Enter Totals	1136			993			48			131			
Exit Totals	1086			969			159			94			

Two-Hour Totals

Light Trucks	2	34	2	3	47	1	1	1	2	1	1	1	96
Medium Trucks	0	2	0	0	1	0	0	0	0	0	0	0	3
Heavy Trucks	0	10	0	0	12	0	0	0	0	0	0	0	22
% Trucks	3.4%	4.5%	3.9%	3.1%	6.8%	5.3%	8.3%	9.1%	8.0%	1.5%	5.9%	2.1%	5.2%
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Bicycles	0	0	0	0	1	0	0	0	0	0	1	0	2

	South	West	East	North	
Pedestrians	24	3	15	4	46

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	31	539	27	62	473	6	4	7	15	48	9	26	1247
Peak Hour Factor	0.70	0.91	0.75	0.86	0.79	0.50	1.00	0.58	0.75	0.55	0.38	0.65	0.91

Enter Totals	597			83			26			541		
Peak Hour Factor	0.92			0.74			0.81			0.81		

Exit Totals	569			46			96			536		
Peak Hour Factor	0.92			0.61			0.92			0.77		

Light Trucks	1	14	1	2	26	0	1	1	0	1	0	0	47
Medium Trucks	0	2	0	0	1	0	0	0	0	0	0	0	3
Heavy Trucks	0	4	0	0	9	0	0	0	0	0	0	0	13
% Trucks	3.2%	3.7%	3.7%	3.2%	7.6%	0.0%	25.0%	14.3%	0.0%	2.1%	0.0%	0.0%	5.1%
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	1	0	1

	South	West	East	North	
Pedestrians	13	2	3	3	21

Intersection Turning Movement Peak Hour Diagram

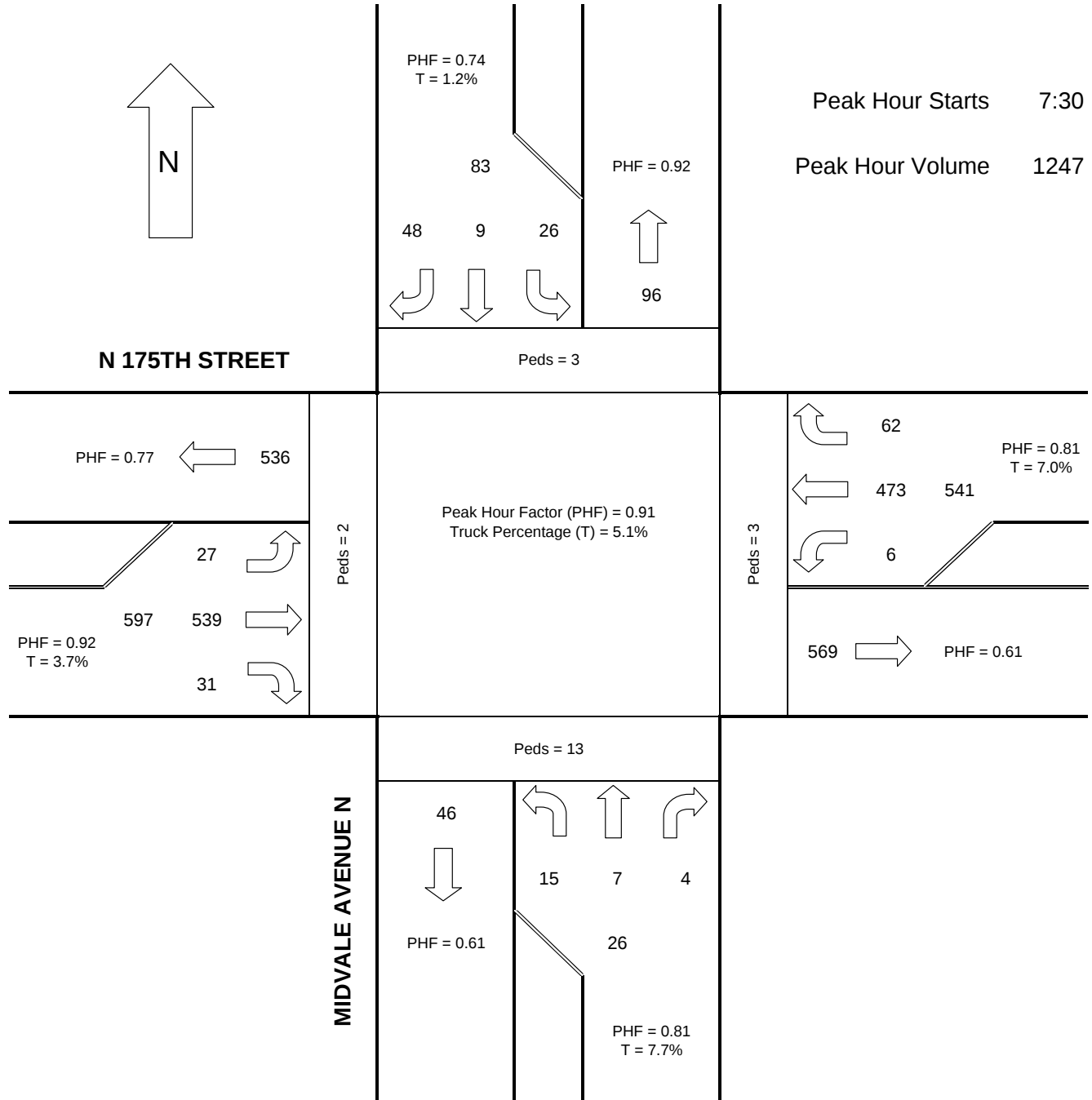
Location N 175TH STREET AT MIDVALE AVENUE N

Date 3/28/2006

Day of Week Tuesday

Time Begin 7:00

Reviewed By: JW





Intersection Turning Movement Summary Report

Location N 175TH STREET AT MIDVALE AVENUE N

Date 3/28/2006

Day of Week Tuesday

Time Begin 11:00

Reviewed By: JW

Time Period	Eastbound			Westbound			Northbound			Southbound			Totals
	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	
11:00 - 11:15	9	108	17	17	136	2	3	2	3	9	3	9	318
11:15 - 11:30	7	122	12	9	129	1	3	6	1	14	0	14	318
11:30 - 11:45	9	122	16	17	144	6	2	5	4	11	2	15	353
11:45 - 12:00	10	167	12	16	158	5	1	5	3	11	2	18	408
12:00 - 12:15	8	124	17	28	127	4	1	1	11	10	6	13	350
12:15 - 12:30	18	114	14	15	171	4	2	4	13	13	6	7	381
12:30 - 12:45	11	123	17	17	168	8	3	6	14	17	3	19	406
12:45 - 13:00	14	139	12	24	146	3	4	6	7	12	6	10	383
Movement Totals	86	1019	117	143	1179	33	19	35	56	97	28	105	2917
Enter Totals	1222			1355			110			230			
Exit Totals	1143			1332			295			147			

Two-Hour Totals

Light Trucks	5	44	5	3	46	1	1	0	3	2	0	7	117
Medium Trucks	0	5	0	0	4	0	0	0	0	0	0	0	9
Heavy Trucks	0	5	0	0	9	0	0	0	0	0	0	0	14
% Trucks	5.8%	5.3%	4.3%	2.1%	5.0%	3.0%	5.3%	0.0%	5.4%	2.1%	0.0%	6.7%	4.8%
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Bicycles	0	0	1	0	0	0	0	2	0	0	2	0	5

Pedestrians	South 13	West 2	East 19	North 1	35
-------------	-------------	-----------	------------	------------	----

Peak Hour Information

Peak Hour 11:45 12:45

	Eastbound			Westbound			Northbound			Southbound			Totals
	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	
Movement Total	47	528	60	76	624	21	7	16	41	51	17	57	1545
Peak Hour Factor	0.65	0.79	0.88	0.68	0.91	0.66	0.58	0.67	0.73	0.75	0.71	0.75	0.95

Enter Totals	635			125			64			721			
Peak Hour Factor	0.84			0.80			0.70			0.93			

Exit Totals	592			85			152			716			
Peak Hour Factor	0.80			0.76			0.83			0.90			

Light Trucks	3	17	1	2	24	1	1	0	2	1	0	3	55
Medium Trucks	0	2	0	0	2	0	0	0	0	0	0	0	4
Heavy Trucks	0	2	0	0	1	0	0	0	0	0	0	0	3
% Trucks	6.4%	4.0%	1.7%	2.6%	4.3%	4.8%	14.3%	0.0%	4.9%	2.0%	0.0%	5.3%	4.0%
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Bicycles	0	0	1	0	0	0	0	1	0	0	1	0	3

Pedestrians	South 10	West 1	East 10	North 0	21
-------------	-------------	-----------	------------	------------	----

Intersection Turning Movement Peak Hour Diagram

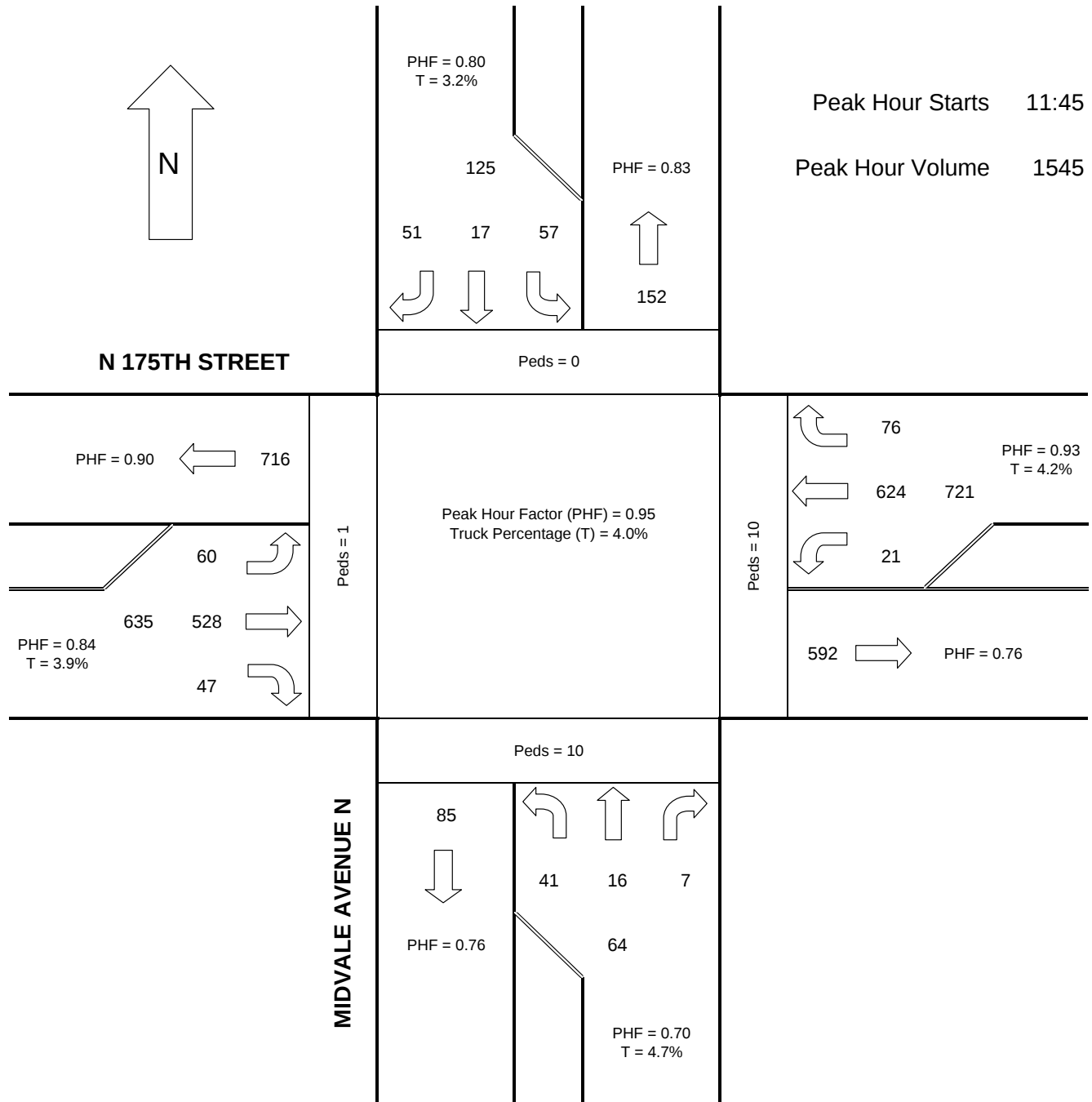
Location N 175TH STREET AT MIDVALE AVENUE N

Date 3/28/2006

Day of Week Tuesday

Time Begin 11:00

Reviewed By: JW





Intersection Turning Movement Summary Report

Location N 175TH STREET AT MIDVALE AVENUE N

Date 3/28/2006

Day of Week Tuesday

Time Begin 16:00

Reviewed By: DH

Time Period	Eastbound			Westbound			Northbound			Southbound			Totals
	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	
16:00 - 16:15	9	148	18	34	196	6	10	9	8	14	4	5	461
16:15 - 16:30	6	150	18	23	168	4	5	13	5	20	4	12	428
16:30 - 16:45	9	159	22	25	181	2	3	9	9	19	2	13	453
16:45 - 17:00	10	159	23	38	168	7	1	5	8	14	2	15	450
17:00 - 17:15	4	199	9	29	148	3	2	8	4	25	5	23	459
17:15 - 17:30	13	159	9	24	190	4	3	10	6	14	8	9	449
17:30 - 17:45	5	151	14	36	176	2	5	5	8	18	6	25	451
17:45 - 18:00	5	144	16	29	168	7	5	9	8	11	3	11	416
Movement Totals	61	1269	129	238	1395	35	34	68	56	135	34	113	3567
Enter Totals	1459			1668			158			282			
Exit Totals	1416			1586			435			130			

Two-Hour Totals

Light Trucks	1	36	2	4	27	1	1	1	0	1	0	2	76
Medium Trucks	0	1	0	0	2	0	0	0	0	0	0	0	3
Heavy Trucks	0	5	0	0	3	0	0	0	0	0	0	0	8
% Trucks	1.6%	3.3%	1.6%	1.7%	2.3%	2.9%	2.9%	1.5%	0.0%	0.7%	0.0%	1.8%	2.4%
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Bicycles	0	3	0	0	0	0	0	0	0	0	0	0	3

	South	West	East	North	
Pedestrians	19	2	2	3	26

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	36	676	63	116	687	16	9	32	27	72	17	60	1811
Peak Hour Factor	0.69	0.85	0.68	0.76	0.90	0.57	0.75	0.80	0.75	0.72	0.53	0.65	0.99

Enter Totals	775			149			68			819		
Peak Hour Factor	0.91			0.70			0.81			0.94		

Exit Totals	745			69			211			786		
Peak Hour Factor	0.83			0.69			0.80			0.94		

Light Trucks	1	15	2	3	13	1	0	1	0	1	0	1	38
Medium Trucks	0	1	0	0	0	0	0	0	0	0	0	0	1
Heavy Trucks	0	1	0	0	2	0	0	0	0	0	0	0	3
% Trucks	2.8%	2.5%	3.2%	2.6%	2.2%	6.3%	0.0%	3.1%	0.0%	1.4%	0.0%	1.7%	2.3%
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Bicycles	0	1	0	0	0	0	0	0	0	0	0	0	1

	South	West	East	North	
Pedestrians	10	1	2	3	16

Intersection Turning Movement Peak Hour Diagram

Location N 175TH STREET AT MIDVALE AVENUE N

Date 3/28/2006

Day of Week Tuesday

Time Begin 16:00

Reviewed By: DH

