



Intersection Turning Movement Summary Report

Location N 160TH STREET AT GREENWOOD AVENUE N

Date 3/28/2006

Day of Week Tuesday

Time Begin 7:00

Reviewed By: BH

Time Period	Eastbound			Westbound			Northbound			Southbound			Totals
	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	
7:00 - 7:15	3	6	0	9	1	1	2	9	2	2	72	6	113
7:15 - 7:30	2	10	2	33	3	0	3	18	2	2	70	15	160
7:30 - 7:45	3	12	1	16	9	7	9	22	1	1	92	17	190
7:45 - 8:00	2	4	2	37	8	2	3	27	8	3	84	15	195
8:00 - 8:15	2	7	4	15	10	4	3	22	5	5	67	10	154
8:15 - 8:30	0	9	5	20	10	4	2	19	2	3	64	14	152
8:30 - 8:45	5	4	1	10	10	3	5	23	5	4	69	13	152
8:45 - 9:00	2	10	5	14	21	3	3	21	9	7	32	14	141
Movement Totals	19	62	20	154	72	24	30	161	34	27	550	104	1257
Enter Totals	101			250			225			681			
Exit Totals	196			133			335			593			

Two-Hour Totals

Light Trucks	0	5	2	13	9	3	0	5	1	2	3	11	54
Medium Trucks	0	0	0	5	0	1	0	1	0	0	3	4	14
Heavy Trucks	0	0	0	0	0	1	0	0	0	0	0	0	1
% Trucks	0.0%	8.1%	10.0%	11.7%	12.5%	20.8%	0.0%	3.7%	2.9%	7.4%	1.1%	14.4%	5.5%
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Bicycles	0	0	0	0	0	0	0	1	0	0	2	0	3

Pedestrians	South 3	West 0	East 5	North 0	8
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Peak Hour Information

Peak Hour 7:15 8:15

	Eastbound			Westbound			Northbound			Southbound			Totals
	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	
Movement Total	9	33	9	101	30	13	18	89	16	11	313	57	699
Peak Hour Factor	0.75	0.69	0.56	0.68	0.75	0.46	0.50	0.82	0.50	0.55	0.85	0.84	0.90

Enter Totals	51			381			123			144			
Peak Hour Factor	0.80			0.87			0.81			0.77			

Exit Totals	108			335			199			57			
Peak Hour Factor	0.71			0.82			0.75			0.71			

Light Trucks	0	3	2	6	3	0	0	3	0	0	2	5	24
Medium Trucks	0	0	0	3	0	1	0	0	0	0	1	2	7
Heavy Trucks	0	0	0	0	0	1	0	0	0	0	0	0	1
% Trucks	0.0%	9.1%	22.2%	8.9%	10.0%	15.4%	0.0%	3.4%	0.0%	0.0%	1.0%	12.3%	4.6%
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	2	0	2

Pedestrians	South 1	West 0	East 4	North 0	5
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Intersection Turning Movement Peak Hour Diagram

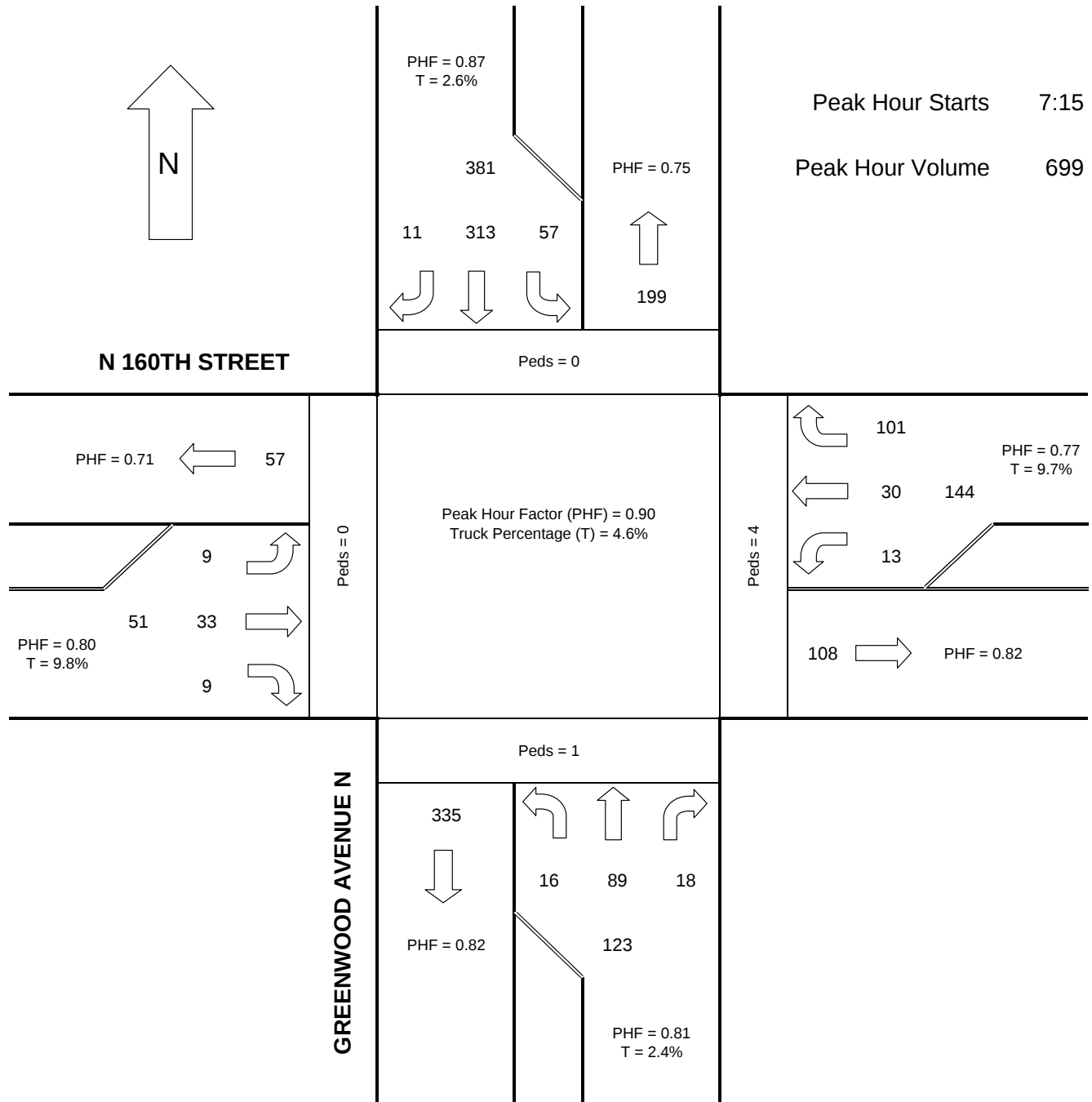
Location N 160TH STREET AT GREENWOOD AVENUE N

Date 3/28/2006

Day of Week Tuesday

Time Begin 7:00

Reviewed By: BH





Intersection Turning Movement Summary Report

Location N 160TH STREET AT GREENWOOD AVENUE N

Date 3/28/2006

Day of Week Tuesday

Time Begin 11:00

Reviewed By: BH

Time Period	Eastbound			Westbound			Northbound			Southbound			Totals
	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	
11:00 - 11:15	2	2	1	14	4	0	1	30	2	2	27	18	103
11:15 - 11:30	3	4	3	32	3	3	3	32	2	1	30	24	140
11:30 - 11:45	3	3	2	18	6	3	2	42	6	3	31	27	146
11:45 - 12:00	5	9	0	22	7	5	4	32	4	0	30	22	140
12:00 - 12:15	0	3	2	26	4	4	5	35	0	0	35	34	148
12:15 - 12:30	1	1	4	32	2	1	6	52	0	1	31	29	160
12:30 - 12:45	4	4	2	38	2	5	6	42	1	4	22	17	147
12:45 - 13:00	1	6	1	25	3	2	3	41	2	0	24	16	124
Movement Totals	19	32	15	207	31	23	30	306	17	11	230	187	1108
Enter Totals	66			261			353			428			
Exit Totals	249			59			528			272			

Two-Hour Totals

Light Trucks	0	2	1	9	2	1	2	8	2	2	2	7	38
Medium Trucks	0	0	0	4	0	0	0	0	0	0	0	4	8
Heavy Trucks	0	0	0	1	0	0	0	0	0	0	0	1	2
% Trucks	0.0%	6.3%	6.7%	6.8%	6.5%	4.3%	6.7%	2.6%	11.8%	18.2%	0.9%	6.4%	4.3%
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Bicycles	0	0	0	0	0	0	0	1	0	0	2	0	3

	South	West	East	North	
Pedestrians	6	0	2	1	9

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	10	17	8	118	15	15	21	161	5	5	118	102	595
Peak Hour Factor	0.50	0.47	0.50	0.78	0.54	0.75	0.88	0.77	0.31	0.31	0.84	0.75	0.93

Enter Totals	35			225			187			148			
Peak Hour Factor	0.63			0.82			0.81			0.82			

Exit Totals	140			143			287			25			
Peak Hour Factor	0.83			0.89			0.82			0.57			

Light Trucks	0	1	1	6	1	1	2	5	0	1	0	4	22
Medium Trucks	0	0	0	2	0	0	0	0	0	0	0	2	4
Heavy Trucks	0	0	0	1	0	0	0	0	0	0	0	0	1
% Trucks	0.0%	5.9%	12.5%	7.6%	6.7%	6.7%	9.5%	3.1%	0.0%	20.0%	0.0%	5.9%	4.5%
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Bicycles	0	0	0	0	0	0	0	1	0	0	0	0	1

	South	West	East	North	
Pedestrians	3	0	2	1	6

Intersection Turning Movement Peak Hour Diagram

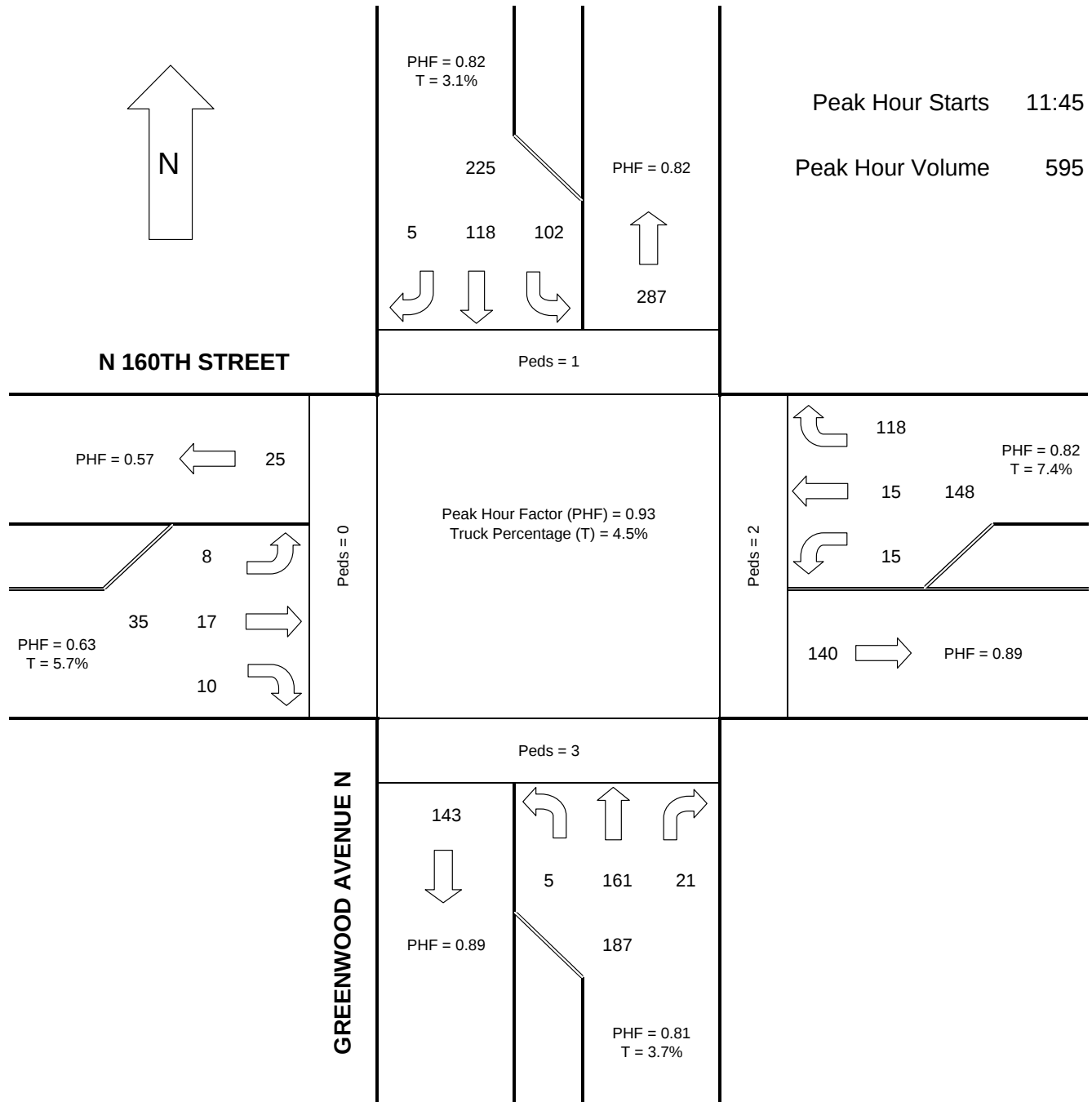
Location N 160TH STREET AT GREENWOOD AVENUE N

Date 3/28/2006

Day of Week Tuesday

Time Begin 11:00

Reviewed By: BH





Intersection Turning Movement Summary Report

Location N 160TH STREET AT GREENWOOD AVENUE N

Date 3/28/2006

Day of Week Tuesday

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	2	13	0	19	5	5	4	70	3	3	30	35	189
16:15 - 16:30	1	4	3	21	8	2	1	97	4	0	19	29	189
16:30 - 16:45	1	8	6	31	7	2	8	87	4	4	52	37	247
16:45 - 17:00	1	13	3	28	4	3	7	89	0	2	32	28	210
17:00 - 17:15	2	3	3	27	7	5	8	100	5	2	48	41	251
17:15 - 17:30	1	8	1	23	17	6	6	108	5	5	28	29	237
17:30 - 17:45	8	21	11	18	10	4	4	107	3	5	39	14	244
17:45 - 18:00	1	4	1	26	3	4	6	89	1	0	28	27	190
Movement Totals	17	74	28	193	61	31	44	747	25	21	276	240	1757
Enter Totals	119			285			816			537			
Exit Totals	358			107			968			324			

Two-Hour Totals

Light Trucks	0	1	1	8	1	0	1	5	1	0	2	10	30
Medium Trucks	0	0	0	5	0	0	0	5	0	0	1	11	22
Heavy Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0
% Trucks	0.0%	1.4%	3.6%	6.7%	1.6%	0.0%	2.3%	1.3%	4.0%	0.0%	1.1%	8.8%	3.0%
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Bicycles	1	0	0	0	0	0	0	2	0	0	1	0	4

	South	West	East	North	
Pedestrians	15	2	2	3	22

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	5	32	13	109	35	16	29	384	14	13	160	135	945
Peak Hour Factor	0.63	0.62	0.54	0.88	0.51	0.67	0.91	0.89	0.70	0.65	0.77	0.82	0.94

Enter Totals	50			308			427			160			
Peak Hour Factor	0.74			0.83			0.90			0.87			

Exit Totals	196			181			506			62			
Peak Hour Factor	0.92			0.82			0.96			0.57			

Light Trucks	0	1	1	3	1	0	0	2	1	0	1	5	15
Medium Trucks	0	0	0	3	0	0	0	3	0	0	0	7	13
Heavy Trucks	0	0	0	0	0	0	0	0	0	0	0	0	0
% Trucks	0.0%	3.1%	7.7%	5.5%	2.9%	0.0%	0.0%	1.3%	7.1%	0.0%	0.6%	8.9%	3.0%
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	5	2	2	3	12

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