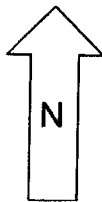


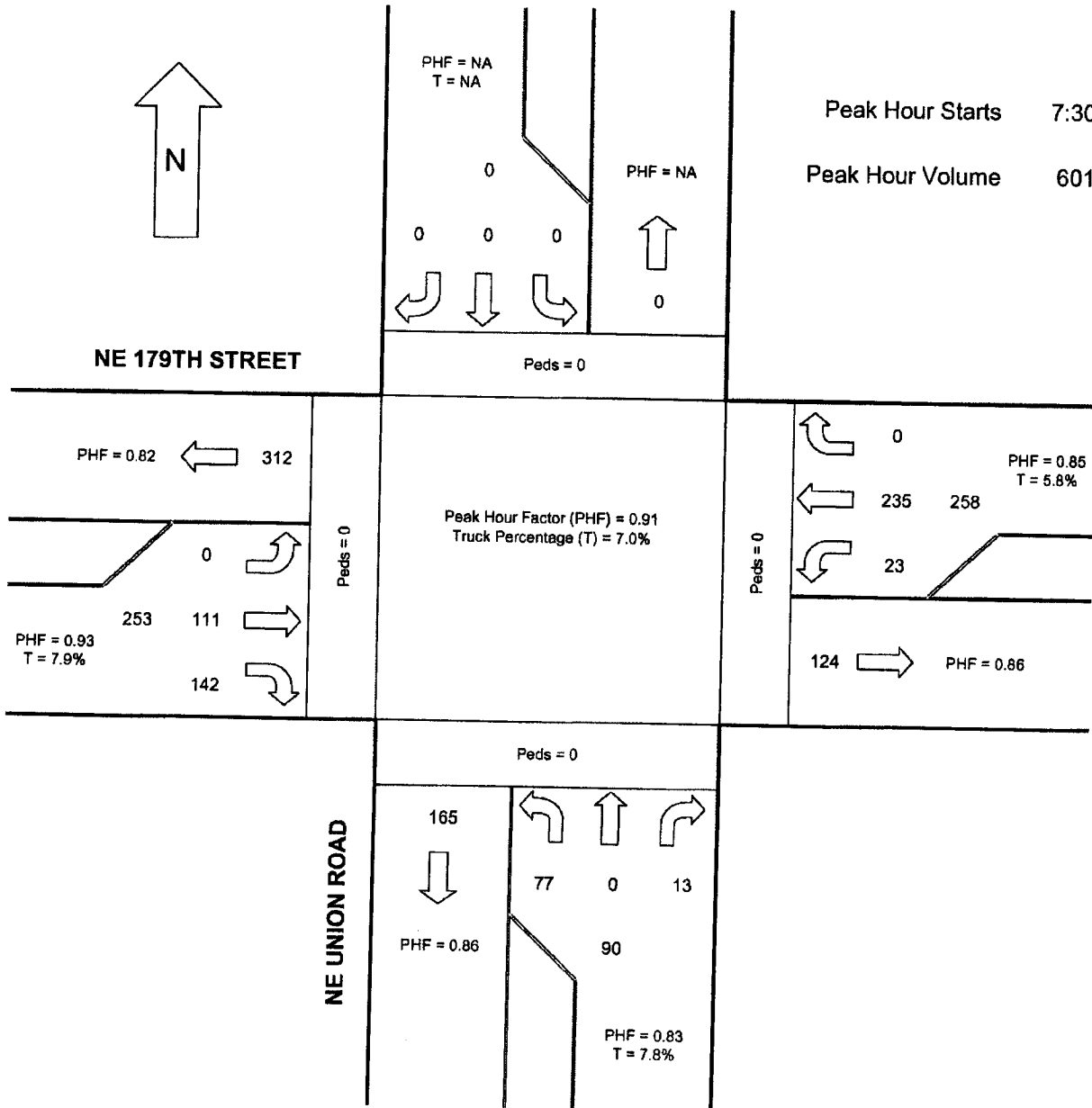


## Intersection Turning Movement Peak Hour Diagram

**Location** NE 179TH STREET AT NE UNION ROAD  
**Date** 10/20/2005  
**Day of Week** Thursday  
**Time Begin** 7:00  
**Reviewed By:** BV



Peak Hour Starts 7:30  
 Peak Hour Volume 601





## Intersection Turning Movement Summary Report

Location NE 179TH STREET AT NE UNION ROAD  
 Date 10/20/2005  
 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	33	19	0	0	51	6	4	0	11	0	0	0	124
7:15 - 7:30	24	19	0	0	92	2	4	0	19	0	0	0	160
7:30 - 7:45	42	20	0	0	70	6	2	0	25	0	0	0	165
7:45 - 8:00	35	33	0	0	56	6	2	0	14	0	0	0	149
8:00 - 8:15	32	26	0	0	48	5	3	0	17	0	0	0	129
8:15 - 8:30	33	32	0	0	63	6	6	0	21	0	0	0	161
8:30 - 8:45	30	17	0	0	61	6	9	0	26	0	0	0	149
8:45 - 9:00	36	24	0	0	42	6	4	0	16	0	0	0	128
Movement Totals	265	190	0	0	481	43	34	0	149	0	0	0	1162
Enter Totals	455			524			183			0			1162
Exit Totals	224			630			0			308			

Two-Hour Totals													
Light Trucks	16	10	0	0	20	4	4	0	11	0	0	0	65
Medium Trucks	1	1	0	0	1	0	0	0	0	0	0	0	3
Heavy Trucks	4	0	0	0	3	0	0	0	5	0	0	0	12
% Trucks	7.9%	5.8%	NA	NA	5.0%	9.3%	11.8%	NA	10.7%	NA	NA	NA	6.9%
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	0	West	0	East	0	North	0	0
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### 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	142	111	0	0	235	23	13	0	77	0	0	0	601
Peak Hour Factor	0.85	0.84	NA	NA	0.84	0.96	0.54	NA	0.77	NA	NA	NA	0.91
Enter Totals	253			0			90			258			
Peak Hour Factor	0.93			NA			0.83			0.85			
Exit Totals	124			165			0			312			
Peak Hour Factor	0.82			0.86			NA			0.82			
Light Trucks	11	7	0	0	11	2	1	0	4	0	0	0	36
Medium Trucks	0	0	0	0	1	0	0	0	0	0	0	0	1
Heavy Trucks	2	0	0	0	1	0	0	0	2	0	0	0	5
% Trucks	9.2%	6.3%	NA	NA	5.5%	8.7%	7.7%	NA	7.8%	NA	NA	NA	7.0%
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	0	0	0

Pedestrians	South	0	West	0	East	0	North	0	0
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