

# Binghamton Metropolitan Transportation Study

P.O Box 1766  
Binghamton, NY 13902

Matt DiRado  
Susquehanna and Washington  
Binghamton  
Cool

File Name : Not Named 16  
Site Code : 00000017  
Start Date : 7/30/2013  
Page No : 1

## Groups Printed- Unshifted - Heavy Vehicles

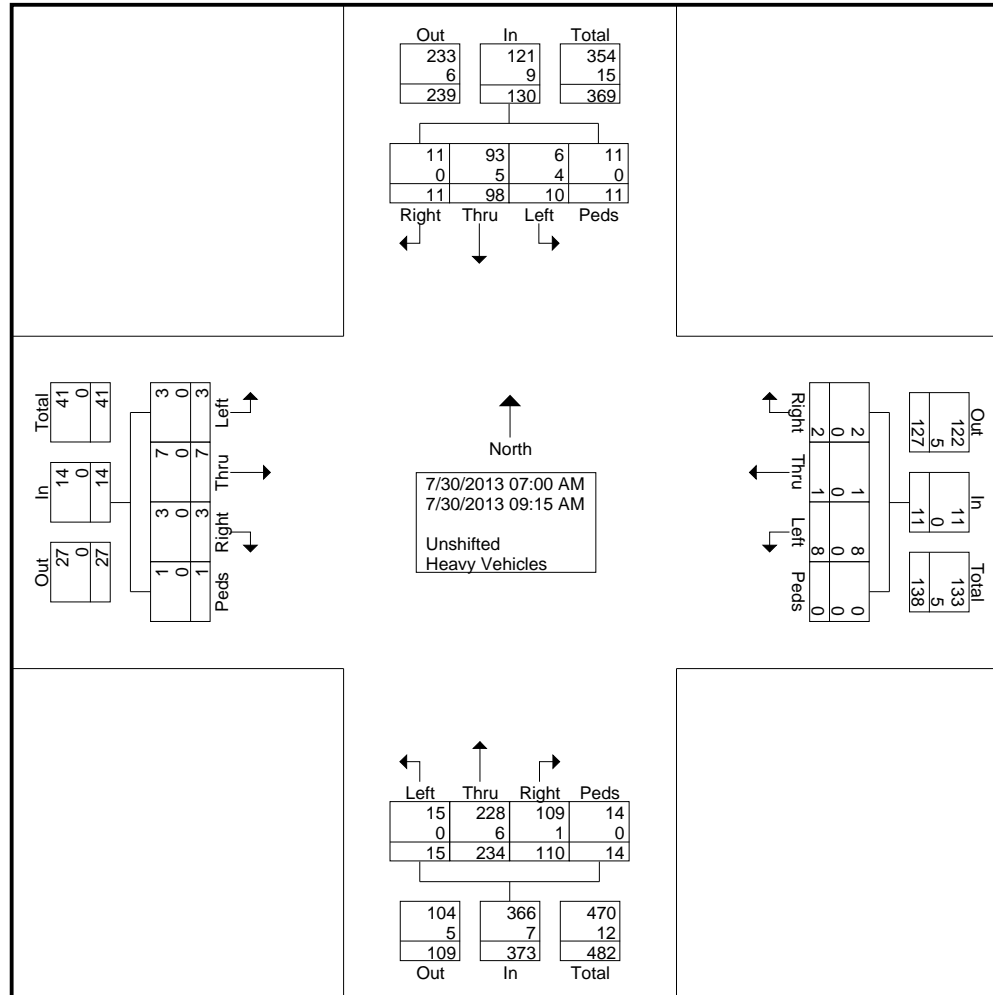
Start Time	From North					From East					From South					From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
07:00 AM	1	5	1	1	8	0	0	0	0	0	2	12	0	0	14	0	2	2	0	4	26
07:15 AM	1	9	2	1	13	0	0	0	0	0	11	7	0	0	18	0	0	0	0	0	31
07:30 AM	1	11	0	0	12	1	0	0	0	1	13	21	1	0	35	0	0	0	0	0	48
07:45 AM	2	14	2	0	18	1	0	2	0	3	7	39	4	0	50	0	0	0	0	0	71
Total	5	39	5	2	51	2	0	2	0	4	33	79	5	0	117	0	2	2	0	4	176
08:00 AM	1	16	0	1	18	0	0	0	0	0	13	23	2	2	40	1	2	0	0	3	61
08:15 AM	3	6	1	3	13	0	0	2	0	2	12	33	1	2	48	1	0	1	0	2	65
08:30 AM	0	11	1	2	14	0	0	1	0	1	13	17	0	3	33	0	0	0	0	0	48
08:45 AM	0	3	1	1	5	0	1	1	0	2	17	35	3	2	57	0	1	0	0	1	65
Total	4	36	3	7	50	0	1	4	0	5	55	108	6	9	178	2	3	1	0	6	239
09:00 AM	0	12	1	0	13	0	0	1	0	1	10	28	2	2	42	0	0	0	1	1	57
09:15 AM	2	11	1	2	16	0	0	1	0	1	12	19	2	3	36	1	2	0	0	3	56
Grand Total	11	98	10	11	130	2	1	8	0	11	110	234	15	14	373	3	7	3	1	14	528
Apprch %	8.5	75.4	7.7	8.5		18.2	9.1	72.7	0		29.5	62.7	4	3.8		21.4	50	21.4	7.1		
Total %	2.1	18.6	1.9	2.1	24.6	0.4	0.2	1.5	0	2.1	20.8	44.3	2.8	2.7	70.6	0.6	1.3	0.6	0.2	2.7	
Unshifted	11	93	6	11	121	2	1	8	0	11	109	228	15	14	366	3	7	3	1	14	512
% Unshifted	100	94.9	60	100	93.1	100	100	100	0	100	99.1	97.4	100	100	98.1	100	100	100	100	100	97
Heavy Vehicles	0	5	4	0	9	0	0	0	0	0	1	6	0	0	7	0	0	0	0	0	16
% Heavy Vehicles	0	5.1	40	0	6.9	0	0	0	0	0	0.9	2.6	0	0	1.9	0	0	0	0	0	3

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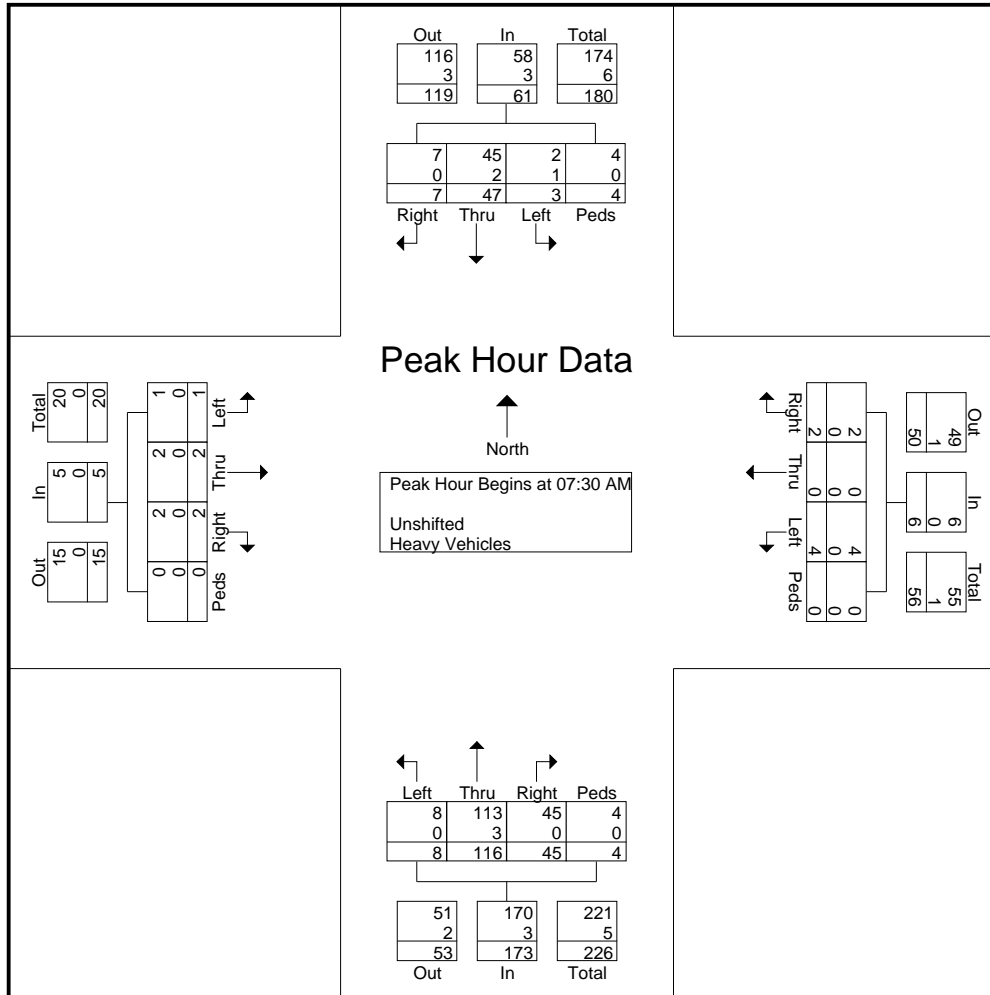
Start Time	From North					From East					From South					From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
Peak Hour Analysis From 07:00 AM to 09:15 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30 AM																					
07:30 AM	1	11	0	0	12	1	0	0	0	1	13	21	1	0	35	0	0	0	0	0	48
07:45 AM	2	14	2	0	18	1	0	2	0	3	7	39	4	0	50	0	0	0	0	0	71
08:00 AM	1	16	0	1	18	0	0	0	0	0	13	23	2	2	40	1	2	0	0	3	61
08:15 AM	3	6	1	3	13	0	0	2	0	2	12	33	1	2	48	1	0	1	0	2	65
Total Volume	7	47	3	4	61	2	0	4	0	6	45	116	8	4	173	2	2	1	0	5	245
% App. Total	11.5	77	4.9	6.6		33.3	0	66.7	0		26	67.1	4.6	2.3		40	40	20	0		
PHF	.583	.734	.375	.333	.847	.500	.000	.500	.000	.500	.865	.744	.500	.500	.865	.500	.250	.250	.000	.417	.863
Unshifted	7	45	2	4	58	2	0	4	0	6	45	113	8	4	170	2	2	1	0	5	239
% Unshifted	100	95.7	66.7	100	95.1	100	0	100	0	100	100	97.4	100	100	98.3	100	100	100	0	100	97.6
Heavy Vehicles	0	2	1	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
% Heavy Vehicles	0	4.3	33.3	0	4.9	0	0	0	0	0	0	2.6	0	0	1.7	0	0	0	0	0	2.4

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	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
Peak Hour Analysis From 07:00 AM to 09:15 AM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	07:45 AM					07:30 AM					08:15 AM					08:00 AM					
+0 mins.	2	14	2	0	18	1	0	0	0	1	12	33	1	2	48	1	2	0	0	3	
+15 mins.	1	16	0	1	18	1	0	2	0	3	13	17	0	3	33	1	0	1	0	2	
+30 mins.	3	6	1	3	13	0	0	0	0	0	17	35	3	2	57	0	0	0	0	0	
+45 mins.	0	11	1	2	14	0	0	2	0	2	10	28	2	2	42	0	1	0	0	1	
Total Volume	6	47	4	6	63	2	0	4	0	6	52	113	6	9	180	2	3	1	0	6	
% App. Total	9.5	74.6	6.3	9.5		33.3	0	66.7	0		28.9	62.8	3.3	5		33.3	50	16.7	0		
PHF	.500	.734	.500	.500	.875	.500	.000	.500	.000	.500	.765	.807	.500	.750	.789	.500	.375	.250	.000	.500	
Unshifted	6	45	3	6	60	2	0	4	0	6	51	110	6	9	176	2	3	1	0	6	
% Unshifted	100	95.7	75	100	95.2	100	0	100	0	100	98.1	97.3	100	100	97.8	100	100	100	0	100	
Heavy Vehicles	0	2	1	0	3	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	
% Heavy Vehicles	0	4.3	25	0	4.8	0	0	0	0	0	1.9	2.7	0	0	2.2	0	0	0	0	0	

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