

# Binghamton Metropolitan Transportation Study

P.O Box 1766  
Binghamton, NY 13902

Matt DiRado  
Susquehanna and Washington  
Binghamton  
Warm

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

## Groups Printed- Unshifted - Heavy Vehicles

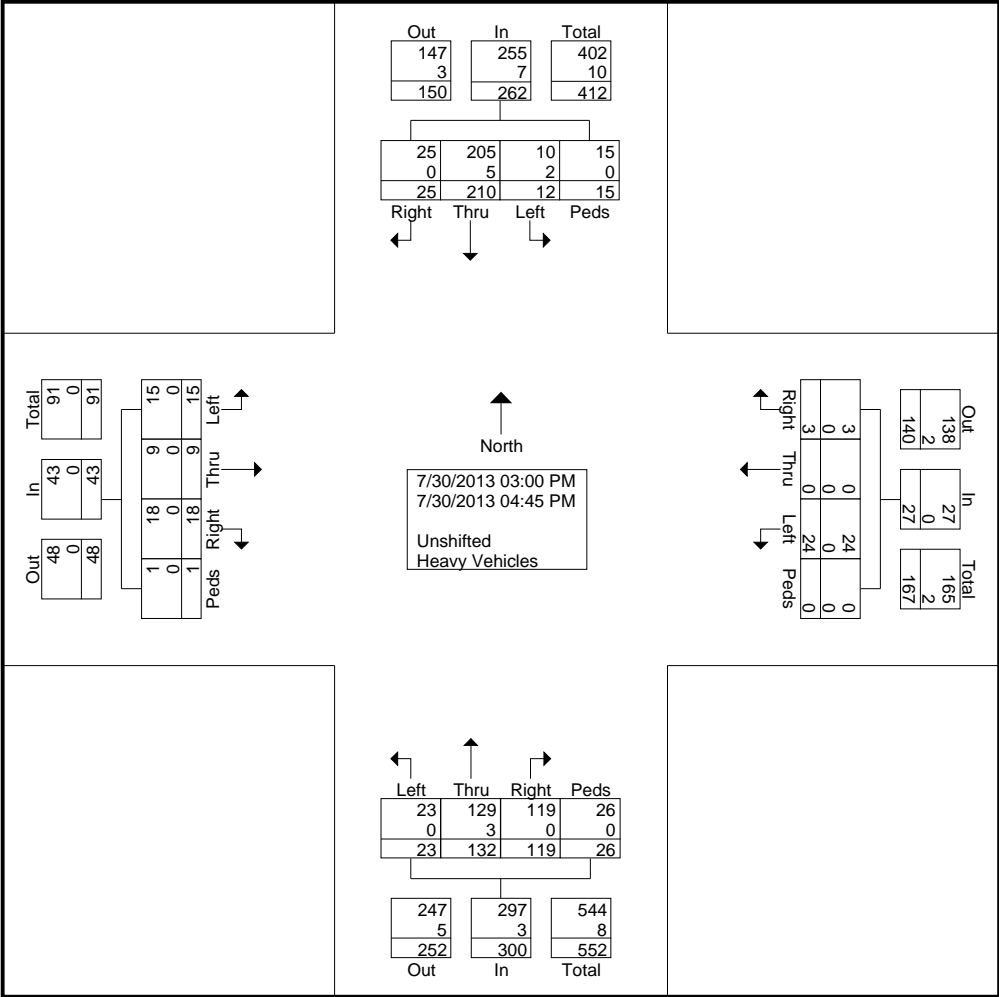
Start Time	From North					From East					From South					From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
03:00 PM	2	26	0	1	29	1	0	4	0	5	20	17	1	4	42	1	0	1	0	2	78
03:15 PM	3	18	2	1	24	1	0	1	0	2	13	17	2	1	33	2	3	2	0	7	66
03:30 PM	3	27	3	0	33	0	0	5	0	5	14	20	0	3	37	2	0	1	1	4	79
03:45 PM	4	32	2	1	39	0	0	6	0	6	25	18	4	1	48	4	3	4	0	11	104
Total	12	103	7	3	125	2	0	16	0	18	72	72	7	9	160	9	6	8	1	24	327
04:00 PM	3	34	1	3	41	1	0	3	0	4	15	25	3	3	46	3	0	2	0	5	96
04:15 PM	4	21	1	3	29	0	0	0	0	0	12	11	5	5	33	2	0	3	0	5	67
04:30 PM	2	35	1	0	38	0	0	1	0	1	10	9	2	1	22	0	1	0	0	1	62
04:45 PM	4	17	2	6	29	0	0	4	0	4	10	15	6	8	39	4	2	2	0	8	80
Total	13	107	5	12	137	1	0	8	0	9	47	60	16	17	140	9	3	7	0	19	305
Grand Total	25	210	12	15	262	3	0	24	0	27	119	132	23	26	300	18	9	15	1	43	632
Apprch %	9.5	80.2	4.6	5.7		11.1	0	88.9	0		39.7	44	7.7	8.7		41.9	20.9	34.9	2.3		
Total %	4	33.2	1.9	2.4	41.5	0.5	0	3.8	0	4.3	18.8	20.9	3.6	4.1	47.5	2.8	1.4	2.4	0.2	6.8	
Unshifted	25	205	10	15	255	3	0	24	0	27	119	129	23	26	297	18	9	15	1	43	622
% Unshifted	100	97.6	83.3	100	97.3	100	0	100	0	100	100	97.7	100	100	99	100	100	100	100	100	98.4
Heavy Vehicles	0	5	2	0	7	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	10
% Heavy Vehicles	0	2.4	16.7	0	2.7	0	0	0	0	0	0	2.3	0	0	1	0	0	0	0	0	1.6

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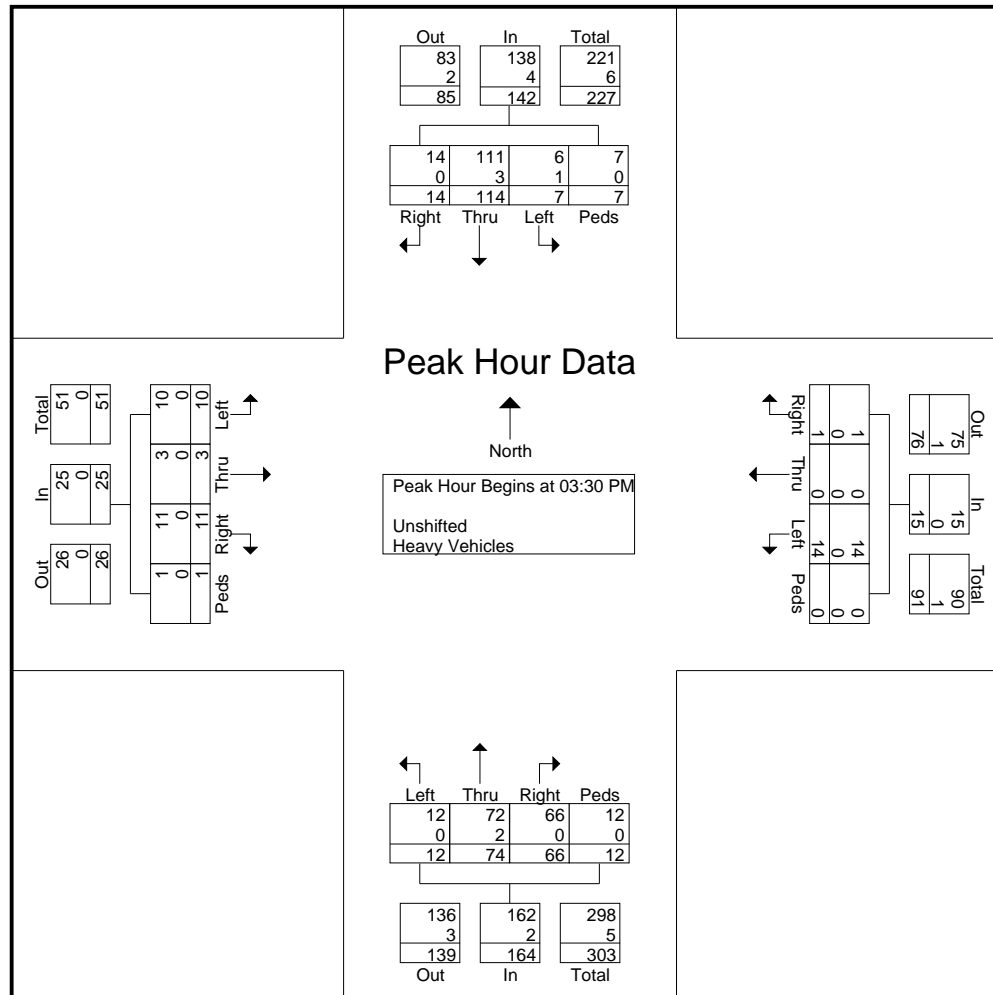
Start Time	From North					From East					From South					From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
Peak Hour Analysis From 03:00 PM to 04:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 03:30 PM																					
03:30 PM	3	27	3	0	33	0	0	5	0	5	14	20	0	3	37	2	0	1	1	4	79
03:45 PM	4	32	2	1	39	0	0	6	0	6	25	18	4	1	48	4	3	4	0	11	104
04:00 PM	3	34	1	3	41	1	0	3	0	4	15	25	3	3	46	3	0	2	0	5	96
04:15 PM	4	21	1	3	29	0	0	0	0	0	12	11	5	5	33	2	0	3	0	5	67
Total Volume	14	114	7	7	142	1	0	14	0	15	66	74	12	12	164	11	3	10	1	25	346
% App. Total	9.9	80.3	4.9	4.9		6.7	0	93.3	0		40.2	45.1	7.3	7.3		44	12	40	4		
PHF	.875	.838	.583	.583	.866	.250	.000	.583	.000	.625	.660	.740	.600	.600	.854	.688	.250	.625	.250	.568	.832
Unshifted	14	111	6	7	138	1	0	14	0	15	66	72	12	12	162	11	3	10	1	25	340
% Unshifted	100	97.4	85.7	100	97.2	100	0	100	0	100	100	97.3	100	100	98.8	100	100	100	100	100	98.3
Heavy Vehicles	0	3	1	0	4	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	6
% Heavy Vehicles	0	2.6	14.3	0	2.8	0	0	0	0	0	0	2.7	0	0	1.2	0	0	0	0	0	1.7

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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 03:00 PM to 04:45 PM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	03:45 PM					03:00 PM					03:15 PM					03:15 PM					
+0 mins.	4	32	2	1	39	1	0	4	0	5	13	17	2	1	33	2	3	2	0	7	
+15 mins.	3	34	1	3	41	1	0	1	0	2	14	20	0	3	37	2	0	1	1	4	
+30 mins.	4	21	1	3	29	0	0	5	0	5	25	18	4	1	48	4	3	4	0	11	
+45 mins.	2	35	1	0	38	0	0	6	0	6	15	25	3	3	46	3	0	2	0	5	
Total Volume	13	122	5	7	147	2	0	16	0	18	67	80	9	8	164	11	6	9	1	27	
% App. Total	8.8	83	3.4	4.8		11.1	0	88.9	0		40.9	48.8	5.5	4.9		40.7	22.2	33.3	3.7		
PHF	.813	.871	.625	.583	.896	.500	.000	.667	.000	.750	.670	.800	.563	.667	.854	.688	.500	.563	.250	.614	
Unshifted	13	119	4	7	143	2	0	16	0	18	67	79	9	8	163	11	6	9	1	27	
% Unshifted	100	97.5	80	100	97.3	100	0	100	0	100	100	98.8	100	100	99.4	100	100	100	100	100	
Heavy Vehicles	0	3	1	0	4	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	
% Heavy Vehicles	0	2.5	20	0	2.7	0	0	0	0	0	0	1.2	0	0	0.6	0	0	0	0	0	

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