



Binghamton Metropolitan Transportation Study

P.O. BOX 1766

BINGHAMTON, NY 13902

Bryan Bunnell
 State and Lewis
 Binghamton
 Clear and Sunny

File Name : Not Named 1
 Site Code : 31
 Start Date : 6/30/2011
 Page No : 1

Groups Printed- Unshifted - Heavy Vehicles

Start Time	State St From North					Lewis St From East					State St From South					Lewis St 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	18	26	2	6	52	10	23	4	4	41	5	39	5	7	56	2	35	14	3	54	203
03:15 PM	9	23	2	7	41	6	25	5	1	37	7	31	7	6	51	4	35	13	2	54	183
03:30 PM	8	31	4	0	43	4	26	7	0	37	3	47	1	5	56	2	30	16	8	56	192
03:45 PM	7	30	2	2	41	2	24	6	4	36	7	39	4	7	57	2	33	7	5	47	181
Total	42	110	10	15	177	22	98	22	9	151	22	156	17	25	220	10	133	50	18	211	759
04:00 PM	10	36	7	3	56	9	22	4	2	37	5	36	8	7	56	3	56	12	8	79	228
04:15 PM	7	28	6	0	41	6	23	5	0	34	8	50	4	1	63	2	43	13	11	69	207
04:30 PM	8	31	2	2	43	8	27	7	3	45	5	34	4	4	47	2	46	13	1	62	197
04:45 PM	6	29	4	5	44	4	33	10	3	50	9	31	5	9	54	1	37	12	6	56	204
Total	31	124	19	10	184	27	105	26	8	166	27	151	21	21	220	8	182	50	26	266	836
05:00 PM	7	21	6	2	36	8	25	6	1	40	9	40	6	9	64	1	52	10	11	74	214
05:15 PM	5	18	7	7	37	9	20	9	0	38	12	39	3	5	59	0	45	16	6	67	201
Grand Total	85	273	42	34	434	66	248	63	18	395	70	386	47	60	563	19	412	126	61	618	2010
Apprch %	19.6	62.9	9.7	7.8		16.7	62.8	15.9	4.6		12.4	68.6	8.3	10.7		3.1	66.7	20.4	9.9		
Total %	4.2	13.6	2.1	1.7	21.6	3.3	12.3	3.1	0.9	19.7	3.5	19.2	2.3	3	28	0.9	20.5	6.3	3	30.7	
Unshifted	83	270	40	34	427	60	241	56	18	375	67	376	46	60	549	19	404	125	61	609	1960
% Unshifted	97.6	98.9	95.2	100	98.4	90.9	97.2	88.9	100	94.9	95.7	97.4	97.9	100	97.5	100	98.1	99.2	100	98.5	97.5
Heavy Vehicles	2	3	2	0	7	6	7	7	0	20	3	10	1	0	14	0	8	1	0	9	50
% Heavy Vehicles	2.4	1.1	4.8	0	1.6	9.1	2.8	11.1	0	5.1	4.3	2.6	2.1	0	2.5	0	1.9	0.8	0	1.5	2.5



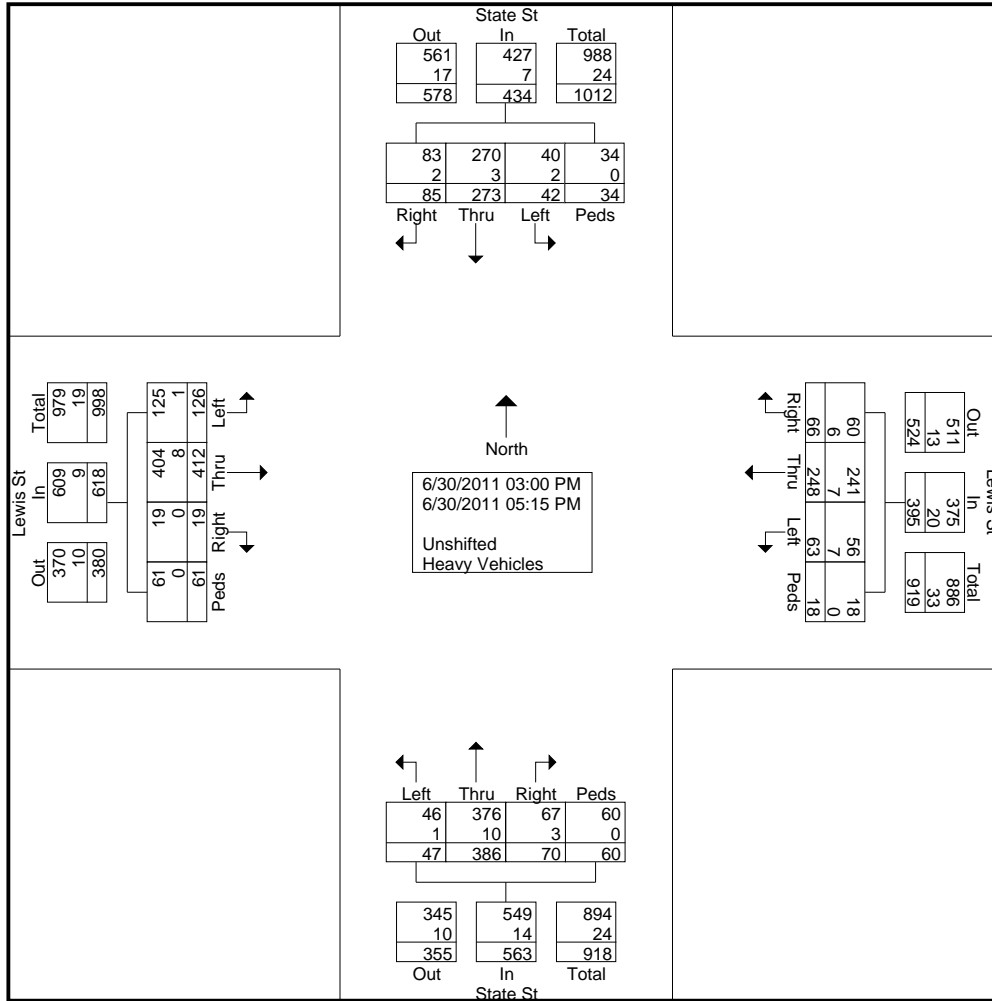
Binghamton Metropolitan Transportation Study

P.O. BOX 1766

BINGHAMTON, NY 13902

Bryan Bunnell
 State and Lewis
 Binghamton
 Clear and Sunny

File Name : Not Named 1
 Site Code : 31
 Start Date : 6/30/2011
 Page No : 2





Binghamton Metropolitan Transportation Study

P.O. BOX 1766

BINGHAMTON, NY 13902

Bryan Bunnell
 State and Lewis
 Binghamton
 Clear and Sunny

File Name : Not Named 1
 Site Code : 31
 Start Date : 6/30/2011
 Page No : 3

Start Time	State St From North					Lewis St From East					State St From South					Lewis St 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 05:15 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:00 PM																					
04:00 PM	10	36	7	3	56	9	22	4	2	37	5	36	8	7	56	3	56	12	8	79	228
04:15 PM	7	28	6	0	41	6	23	5	0	34	8	50	4	1	63	2	43	13	11	69	207
04:30 PM	8	31	2	2	43	8	27	7	3	45	5	34	4	4	47	2	46	13	1	62	197
04:45 PM	6	29	4	5	44	4	33	10	3	50	9	31	5	9	54	1	37	12	6	56	204
Total Volume	31	124	19	10	184	27	105	26	8	166	27	151	21	21	220	8	182	50	26	266	836
% App. Total	16.8	67.4	10.3	5.4		16.3	63.3	15.7	4.8		12.3	68.6	9.5	9.5		3	68.4	18.8	9.8		
PHF	.775	.861	.679	.500	.821	.750	.795	.650	.667	.830	.750	.755	.656	.583	.873	.667	.813	.962	.591	.842	.917

