



Binghamton Metropolitan Transportation Study

P.O. BOX 1766

BINGHAMTON, NY 13902

Bryan Bunnell
 Binghamton
 Broad and East Frederick
 Hot

File Name : Broad and East Frederick PM
 Site Code : 54
 Start Date : 5/27/2011
 Page No : 1

Groups Printed- Unshifted - Heavy Vehicles

Start Time	Broad From North					E. Frederick From East					Broad From South					E. Frederick 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	7	79	3	4	93	3	1	1	0	5	2	85	1	4	92	0	1	7	0	8	198
03:15 PM	13	80	3	2	98	5	2	1	0	8	2	76	3	0	81	2	1	8	0	11	198
03:30 PM	7	87	6	0	100	8	1	2	0	11	0	88	2	3	93	0	0	4	0	4	208
03:45 PM	10	83	6	1	100	5	2	2	2	11	1	78	0	0	79	3	0	8	0	11	201
Total	37	329	18	7	391	21	6	6	2	35	5	327	6	7	345	5	2	27	0	34	805
04:00 PM	8	79	10	0	97	5	1	2	0	8	2	84	5	2	93	2	2	15	0	19	217
04:15 PM	6	71	7	1	85	7	0	3	0	10	4	86	3	5	98	0	1	13	0	14	207
04:30 PM	2	71	7	4	84	2	0	7	0	9	5	77	2	1	85	5	1	4	0	10	188
04:45 PM	5	89	2	1	97	11	0	0	0	11	4	88	4	3	99	0	2	3	0	5	212
Total	21	310	26	6	363	25	1	12	0	38	15	335	14	11	375	7	6	35	0	48	824
05:00 PM	3	76	6	0	85	11	1	3	0	15	2	100	1	2	105	3	4	8	0	15	220
05:15 PM	3	60	2	0	65	6	2	6	0	14	2	81	0	1	84	2	0	7	0	9	172
Grand Total	64	775	52	13	904	63	10	27	2	102	24	843	21	21	909	17	12	77	0	106	2021
Apprch %	7.1	85.7	5.8	1.4		61.8	9.8	26.5	2		2.6	92.7	2.3	2.3		16	11.3	72.6	0		
Total %	3.2	38.3	2.6	0.6	44.7	3.1	0.5	1.3	0.1	5	1.2	41.7	1	1	45	0.8	0.6	3.8	0	5.2	
Unshifted	56	746	49	13	864	63	10	27	2	102	24	816	21	21	882	17	12	75	0	104	1952
% Unshifted	87.5	96.3	94.2	100	95.6	100	100	100	100	100	100	96.8	100	100	97	100	100	97.4	0	98.1	96.6
Heavy Vehicles	8	29	3	0	40	0	0	0	0	0	0	27	0	0	27	0	0	2	0	2	69
% Heavy Vehicles	12.5	3.7	5.8	0	4.4	0	0	0	0	0	0	3.2	0	0	3	0	0	2.6	0	1.9	3.4



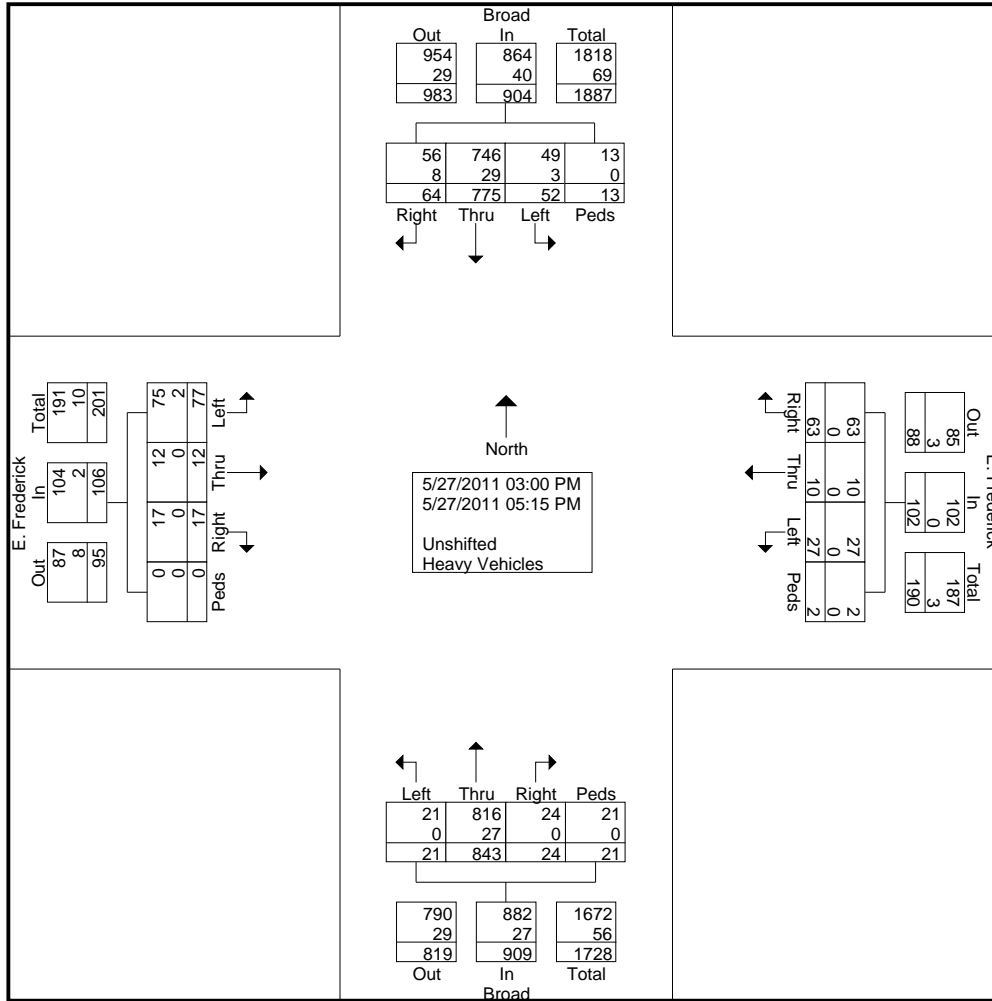
Binghamton Metropolitan Transportation Study

P.O. BOX 1766

BINGHAMTON, NY 13902

Bryan Bunnell
 Binghamton
 Broad and East Frederick
 Hot

File Name : Broad and East Frederick PM
 Site Code : 54
 Start Date : 5/27/2011
 Page No : 2





Binghamton Metropolitan Transportation Study

P.O. BOX 1766

BINGHAMTON, NY 13902

Bryan Bunnell
 Binghamton
 Broad and East Frederick
 Hot

File Name : Broad and East Frederick PM
 Site Code : 54
 Start Date : 5/27/2011
 Page No : 3

Start Time	Broad From North					E. Frederick From East					Broad From South					E. Frederick 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 03:30 PM																					
03:30 PM	7	87	6	0	100	8	1	2	0	11	0	88	2	3	93	0	0	4	0	4	208
03:45 PM	10	83	6	1	100	5	2	2	2	11	1	78	0	0	79	3	0	8	0	11	201
04:00 PM	8	79	10	0	97	5	1	2	0	8	2	84	5	2	93	2	2	15	0	19	217
04:15 PM	6	71	7	1	85	7	0	3	0	10	4	86	3	5	98	0	1	13	0	14	207
Total Volume	31	320	29	2	382	25	4	9	2	40	7	336	10	10	363	5	3	40	0	48	833
% App. Total	8.1	83.8	7.6	0.5		62.5	10	22.5	5		1.9	92.6	2.8	2.8		10.4	6.2	83.3	0		
PHF	.775	.920	.725	.500	.955	.781	.500	.750	.250	.909	.438	.955	.500	.500	.926	.417	.375	.667	.000	.632	.960

