

Binghamton Metropolitan Transportation Study

P.O Box 1766
Binghamton, NY 13902

Bobby Portorsnok + Bryan Bunnell
434 and Murray Hill
Vestal
Celeb Count

File Name : 434 and Murray Hill PM Merged 2014
Site Code : 221
Start Date : 5/20/2014
Page No : 1

Groups Printed- Unshifted - Heavy Vehicles

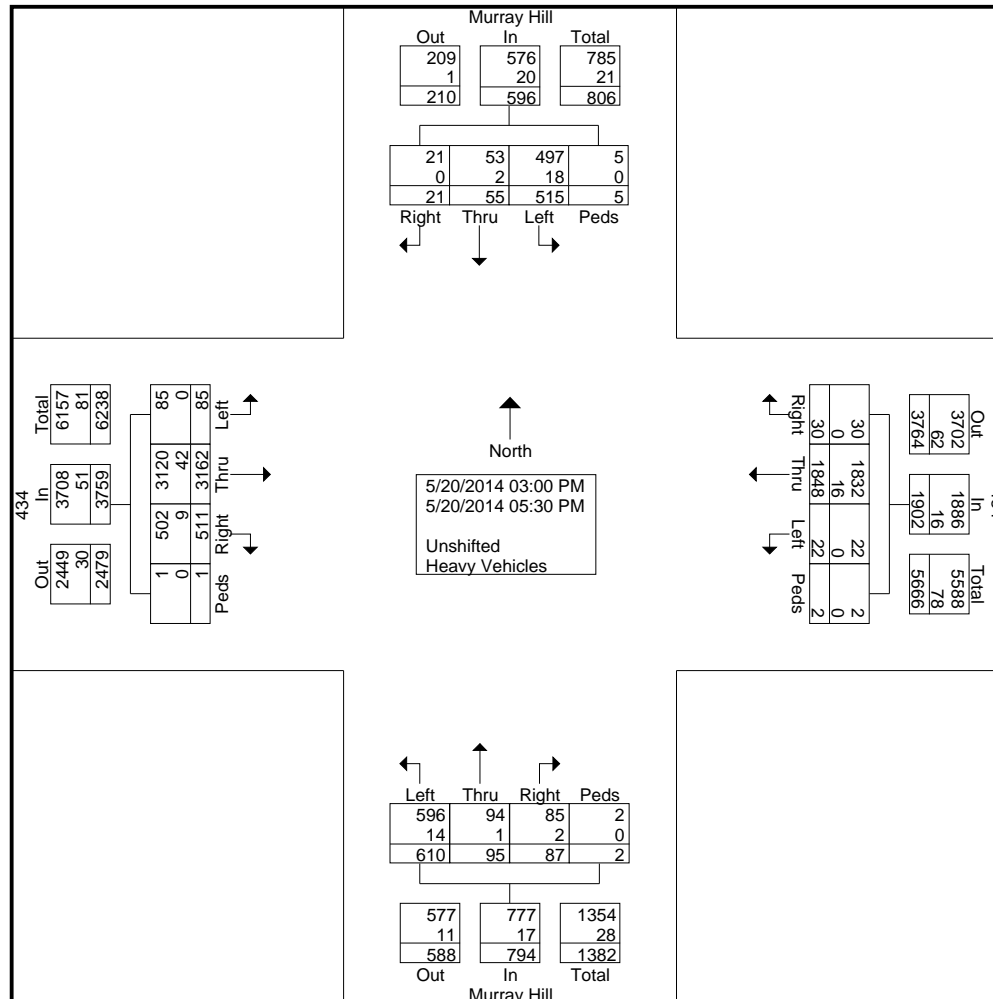
Start Time	Murray Hill From North					434 From East					Murray Hill From South					434 From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
03:00 PM	0	0	0	0	0	0	0	0	0	0	8	4	42	0	54	56	294	8	0	358	412
03:15 PM	6	7	60	0	73	4	171	2	0	177	8	10	37	0	55	57	295	8	0	360	665
03:30 PM	1	19	50	1	71	5	161	4	0	170	11	8	66	0	85	40	304	15	0	359	685
03:45 PM	0	2	51	0	53	4	152	3	0	159	10	14	60	0	84	52	330	6	0	388	684
Total	7	28	161	1	197	13	484	9	0	506	37	36	205	0	278	205	1223	37	0	1465	2446
04:00 PM	0	1	61	2	64	1	199	4	1	205	15	10	67	0	92	46	340	10	0	396	757
04:15 PM	4	0	40	1	45	1	184	1	0	186	14	6	55	0	75	52	328	14	0	394	700
04:30 PM	3	4	48	0	55	6	219	1	1	227	5	11	83	0	99	51	285	5	0	341	722
04:45 PM	0	4	53	0	57	5	205	1	0	211	6	9	71	0	86	49	356	6	0	411	765
Total	7	9	202	3	221	13	807	7	2	829	40	36	276	0	352	198	1309	35	0	1542	2944
05:00 PM	3	8	52	1	64	2	176	1	0	179	7	11	51	2	71	50	298	4	1	353	667
05:15 PM	1	8	52	0	61	1	150	0	0	151	3	12	78	0	93	58	332	9	0	399	704
05:30 PM	3	2	48	0	53	1	231	5	0	237	0	0	0	0	0	0	0	0	0	0	290
Grand Total	21	55	515	5	596	30	1848	22	2	1902	87	95	610	2	794	511	3162	85	1	3759	7051
Apprch %	3.5	9.2	86.4	0.8		1.6	97.2	1.2	0.1		11	12	76.8	0.3		13.6	84.1	2.3	0		
Total %	0.3	0.8	7.3	0.1	8.5	0.4	26.2	0.3	0	27	1.2	1.3	8.7	0	11.3	7.2	44.8	1.2	0	53.3	
Unshifted	21	53	497	5	576	30	1832	22	2	1886	85	94	596	2	777	502	3120	85	1	3708	6947
% Unshifted	100	96.4	96.5	100	96.6	100	99.1	100	100	99.2	97.7	98.9	97.7	100	97.9	98.2	98.7	100	100	98.6	98.5
Heavy Vehicles	0	2	18	0	20	0	16	0	0	16	2	1	14	0	17	9	42	0	0	51	104
% Heavy Vehicles	0	3.6	3.5	0	3.4	0	0.9	0	0	0.8	2.3	1.1	2.3	0	2.1	1.8	1.3	0	0	1.4	1.5

Binghamton Metropolitan Transportation Study

P.O Box 1766
Binghamton, NY 13902

Bobby Portorsnok + Bryan Bunnell
434 and Murray Hill
Vestal
Celeb Count

File Name : 434 and Murray Hill PM Merged 2014
Site Code : 221
Start Date : 5/20/2014
Page No : 2



Binghamton Metropolitan Transportation Study

P.O Box 1766
Binghamton, NY 13902

Bobby Portorsnok + Bryan Bunnell
434 and Murray Hill
Vestal
Celeb Count

File Name : 434 and Murray Hill PM Merged 2014
Site Code : 221
Start Date : 5/20/2014
Page No : 3

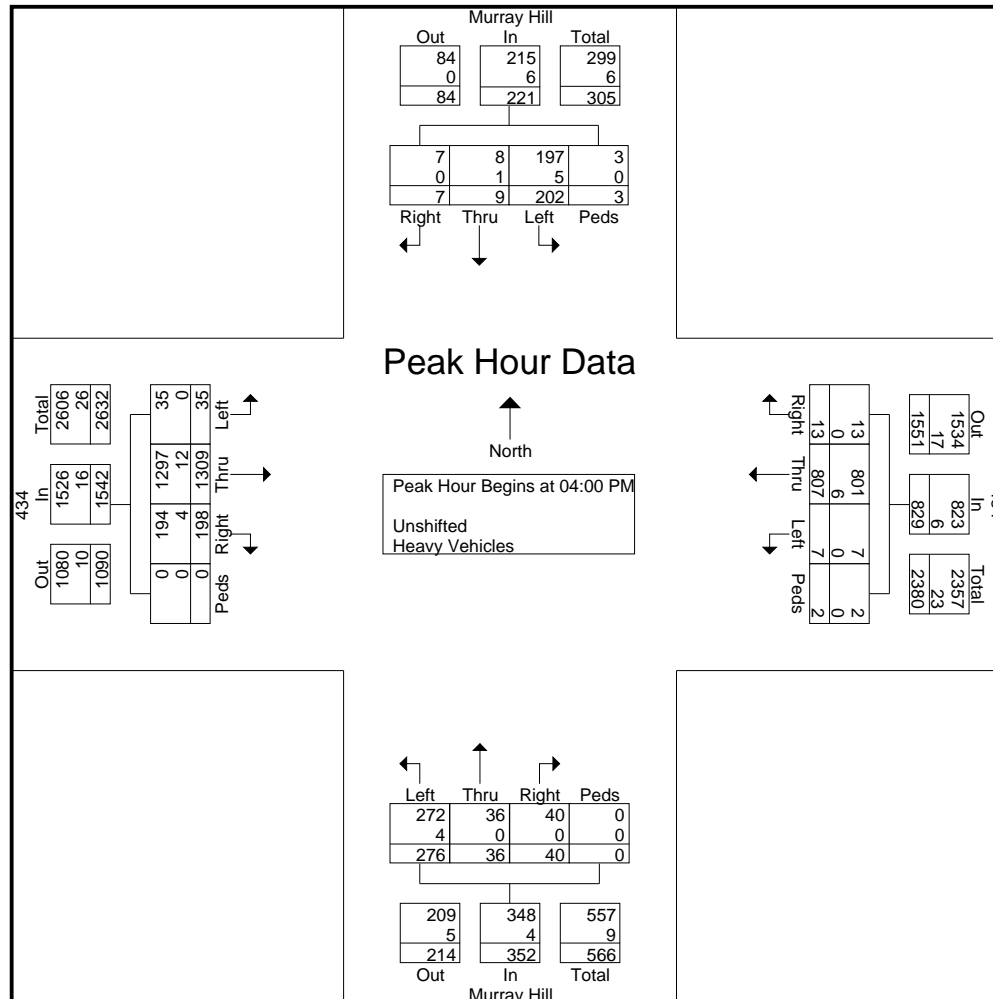
Start Time	Murray Hill From North					434 From East					Murray Hill From South					434 From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
Peak Hour Analysis From 03:00 PM to 05:15 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:00 PM																					
04:00 PM	0	1	61	2	64	1	199	4	1	205	15	10	67	0	92	46	340	10	0	396	757
04:15 PM	4	0	40	1	45	1	184	1	0	186	14	6	55	0	75	52	328	14	0	394	700
04:30 PM	3	4	48	0	55	6	219	1	1	227	5	11	83	0	99	51	285	5	0	341	722
04:45 PM	0	4	53	0	57	5	205	1	0	211	6	9	71	0	86	49	356	6	0	411	765
Total Volume	7	9	202	3	221	13	807	7	2	829	40	36	276	0	352	198	1309	35	0	1542	2944
% App. Total	3.2	4.1	91.4	1.4		1.6	97.3	0.8	0.2		11.4	10.2	78.4	0		12.8	84.9	2.3	0		
PHF	.438	.563	.828	.375	.863	.542	.921	.438	.500	.913	.667	.818	.831	.000	.889	.952	.919	.625	.000	.938	.962
Unshifted	7	8	197	3	215	13	801	7	2	823	40	36	272	0	348	194	1297	35	0	1526	2912
% Unshifted	100	88.9	97.5	100	97.3	100	99.3	100	100	99.3	100	100	98.6	0	98.9	98.0	99.1	100	0	99.0	98.9
Heavy Vehicles	0	1	5	0	6	0	6	0	0	6	0	0	4	0	4	4	12	0	0	16	32
% Heavy Vehicles	0	11.1	2.5	0	2.7	0	0.7	0	0	0.7	0	0	1.4	0	1.1	2.0	0.9	0	0	1.0	1.1

Binghamton Metropolitan Transportation Study

P.O Box 1766
Binghamton, NY 13902

Bobby Portorsnok + Bryan Bunnell
434 and Murray Hill
Vestal
Celeb Count

File Name : 434 and Murray Hill PM Merged 2014
Site Code : 221
Start Date : 5/20/2014
Page No : 4



Binghamton Metropolitan Transportation Study

P.O Box 1766
Binghamton, NY 13902

Bobby Portorsnok + Bryan Bunnell
434 and Murray Hill
Vestal
Celeb Count

File Name : 434 and Murray Hill PM Merged 2014
Site Code : 221
Start Date : 5/20/2014
Page No : 5

Start Time	Murray Hill From North					434 From East					Murray Hill From South					434 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 Each Approach Begins at:																					
	03:15 PM					04:00 PM					04:00 PM					04:00 PM					
+0 mins.	6	7	60	0	73	1	199	4	1	205	15	10	67	0	92	46	340	10	0	396	
+15 mins.	1	19	50	1	71	1	184	1	0	186	14	6	55	0	75	52	328	14	0	394	
+30 mins.	0	2	51	0	53	6	219	1	1	227	5	11	83	0	99	51	285	5	0	341	
+45 mins.	0	1	61	2	64	5	205	1	0	211	6	9	71	0	86	49	356	6	0	411	
Total Volume	7	29	222	3	261	13	807	7	2	829	40	36	276	0	352	198	1309	35	0	1542	
% App. Total	2.7	11.1	85.1	1.1		1.6	97.3	0.8	0.2		11.4	10.2	78.4	0		12.8	84.9	2.3	0		
PHF	.292	.382	.910	.375	.894	.542	.921	.438	.500	.913	.667	.818	.831	.000	.889	.952	.919	.625	.000	.938	
Unshifted	7	28	209	3	247	13	801	7	2	823	40	36	272	0	348	194	1297	35	0	1526	
% Unshifted	100	96.6	94.1	100	94.6	100	99.3	100	100	99.3	100	100	98.6	0	98.9	98	99.1	100	0	99	
Heavy Vehicles	0	1	13	0	14	0	6	0	0	6	0	0	4	0	4	4	12	0	0	16	
% Heavy Vehicles	0	3.4	5.9	0	5.4	0	0.7	0	0	0.7	0	0	1.4	0	1.1	2	0.9	0	0	1	

Binghamton Metropolitan Transportation Study

P.O Box 1766
Binghamton, NY 13902

Bobby Portorsnok + Bryan Bunnell
434 and Murray Hill
Vestal
Celeb Count

File Name : 434 and Murray Hill PM Merged 2014
Site Code : 221
Start Date : 5/20/2014
Page No : 6

