

Binghamton Metropolitan Transportation Study

P.O Box 1766
Binghamton, NY 13902

Bobby Portorsnok
434 and Murray Hill
Vestal
cool and sunny

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

Groups Printed- Unshifted - Heavy Vehicles

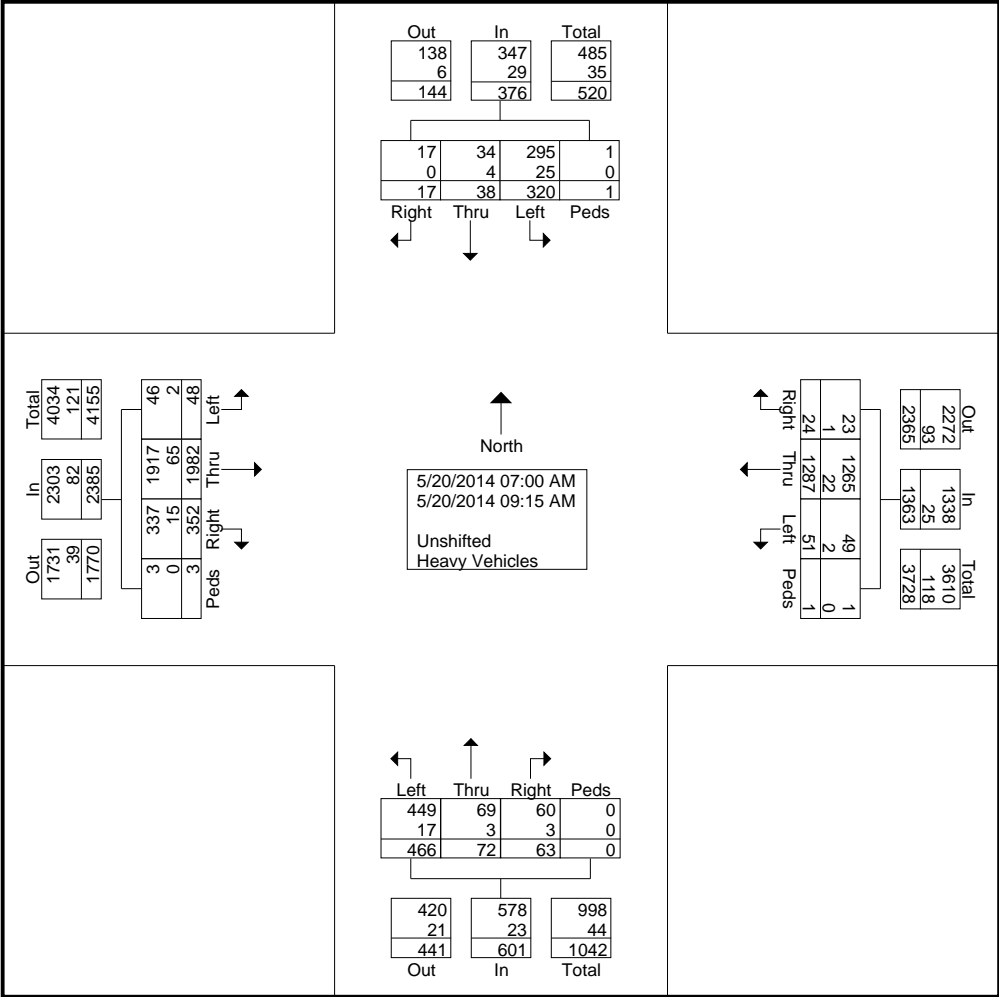
Start Time	From North					From East					From South					From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
07:00 AM	0	1	25	1	27	1	79	4	0	84	4	3	32	0	39	18	112	1	0	131	281
07:15 AM	0	3	17	0	20	1	95	1	0	97	5	3	35	0	43	25	175	0	0	200	360
07:30 AM	2	0	25	0	27	1	106	3	0	110	5	5	62	0	72	30	222	4	0	256	465
07:45 AM	0	3	34	0	37	1	185	9	0	195	9	5	50	0	64	46	270	6	0	322	618
Total	2	7	101	1	111	4	465	17	0	486	23	16	179	0	218	119	779	11	0	909	1724
08:00 AM	0	5	37	0	42	3	151	10	0	164	4	6	49	0	59	55	201	5	0	261	526
08:15 AM	0	1	29	0	30	1	121	8	0	130	5	5	49	0	59	38	223	5	0	266	485
08:30 AM	0	8	54	0	62	2	132	2	0	136	5	12	56	0	73	38	181	5	1	225	496
08:45 AM	3	5	38	0	46	3	137	3	0	143	5	14	50	0	69	39	232	5	1	277	535
Total	3	19	158	0	180	9	541	23	0	573	19	37	204	0	260	170	837	20	2	1029	2042
09:00 AM	0	9	37	0	46	4	126	3	0	133	13	10	51	0	74	34	206	5	1	246	499
09:15 AM	12	3	24	0	39	7	155	8	1	171	8	9	32	0	49	29	160	12	0	201	460
Grand Total	17	38	320	1	376	24	1287	51	1	1363	63	72	466	0	601	352	1982	48	3	2385	4725
Apprch %	4.5	10.1	85.1	0.3		1.8	94.4	3.7	0.1		10.5	12	77.5	0		14.8	83.1	2	0.1		
Total %	0.4	0.8	6.8	0	8	0.5	27.2	1.1	0	28.8	1.3	1.5	9.9	0	12.7	7.4	41.9	1	0.1	50.5	
Unshifted	17	34	295	1	347	23	1265	49	1	1338	60	69	449	0	578	337	1917	46	3	2303	4566
% Unshifted	100	89.5	92.2	100	92.3	95.8	98.3	96.1	100	98.2	95.2	95.8	96.4	0	96.2	95.7	96.7	95.8	100	96.6	96.6
Heavy Vehicles	0	4	25	0	29	1	22	2	0	25	3	3	17	0	23	15	65	2	0	82	159
% Heavy Vehicles	0	10.5	7.8	0	7.7	4.2	1.7	3.9	0	1.8	4.8	4.2	3.6	0	3.8	4.3	3.3	4.2	0	3.4	3.4

Binghamton Metropolitan Transportation Study

P.O Box 1766
 Binghamton, NY 13902

Bobby Portorsnok
 434 and Murray Hill
 Vestal
 cool and sunny

File Name : 434 and Murray Hill AM 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
434 and Murray Hill
Vestal
cool and sunny

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

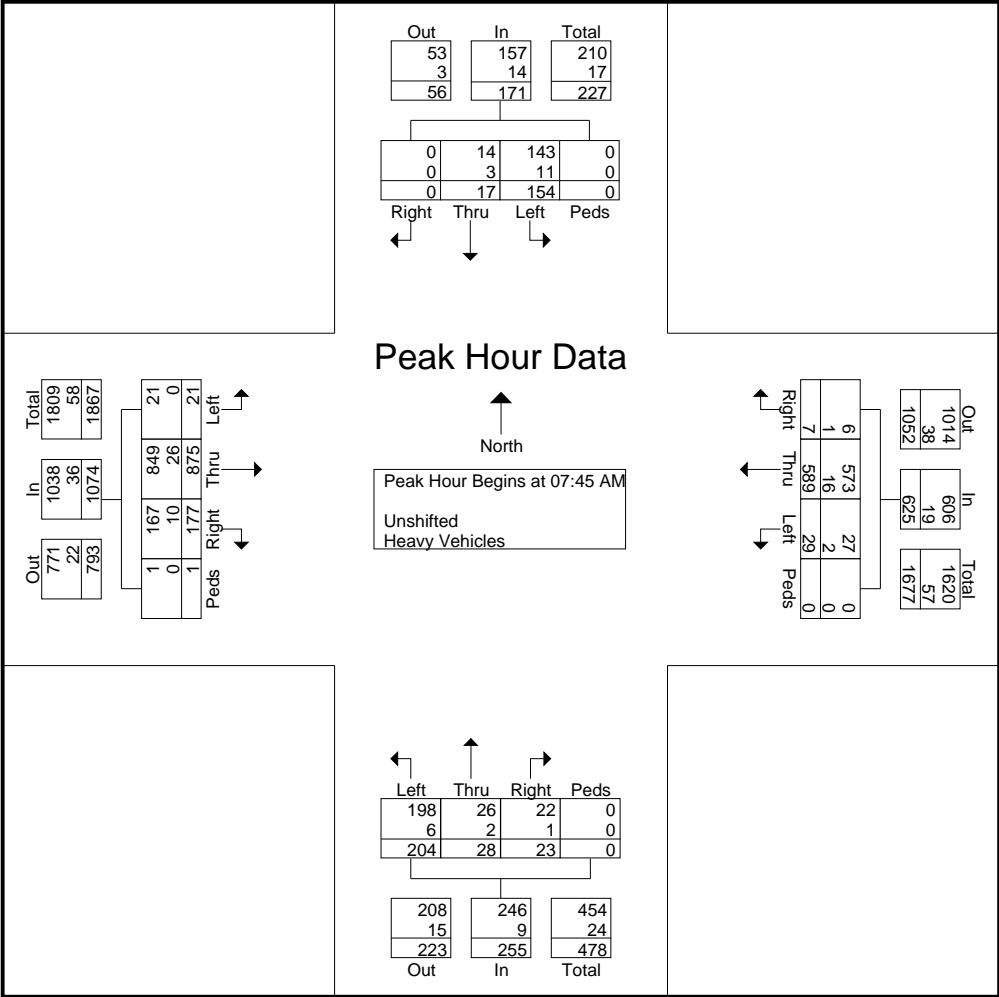
Start Time	From North					From East					From South					From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
Peak Hour Analysis From 07:00 AM to 09:15 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	0	3	34	0	37	1	185	9	0	195	9	5	50	0	64	46	270	6	0	322	618
08:00 AM	0	5	37	0	42	3	151	10	0	164	4	6	49	0	59	55	201	5	0	261	526
08:15 AM	0	1	29	0	30	1	121	8	0	130	5	5	49	0	59	38	223	5	0	266	485
08:30 AM	0	8	54	0	62	2	132	2	0	136	5	12	56	0	73	38	181	5	1	225	496
Total Volume	0	17	154	0	171	7	589	29	0	625	23	28	204	0	255	177	875	21	1	1074	2125
% App. Total	0	9.9	90.1	0		1.1	94.2	4.6	0		9	11	80	0		16.5	81.5	2	0.1		
PHF	.000	.531	.713	.000	.690	.583	.796	.725	.000	.801	.639	.583	.911	.000	.873	.805	.810	.875	.250	.834	.860
Unshifted	0	14	143	0	157	6	573	27	0	606	22	26	198	0	246	167	849	21	1	1038	2047
% Unshifted	0	82.4	92.9	0	91.8	85.7	97.3	93.1	0	97.0	95.7	92.9	97.1	0	96.5	94.4	97.0	100	100	96.6	96.3
Heavy Vehicles	0	3	11	0	14	1	16	2	0	19	1	2	6	0	9	10	26	0	0	36	78
% Heavy Vehicles	0	17.6	7.1	0	8.2	14.3	2.7	6.9	0	3.0	4.3	7.1	2.9	0	3.5	5.6	3.0	0	0	3.4	3.7

Binghamton Metropolitan Transportation Study

P.O Box 1766
 Binghamton, NY 13902

Bobby Portorsnok
 434 and Murray Hill
 Vestal
 cool and sunny

File Name : 434 and Murray Hill AM 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
434 and Murray Hill
Vestal
cool and sunny

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

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 Each Approach Begins at:																					
	08:30 AM					07:45 AM					08:15 AM					07:30 AM					
+0 mins.	0	8	54	0	62	1	185	9	0	195	5	5	49	0	59	30	222	4	0	256	
+15 mins.	3	5	38	0	46	3	151	10	0	164	5	12	56	0	73	46	270	6	0	322	
+30 mins.	0	9	37	0	46	1	121	8	0	130	5	14	50	0	69	55	201	5	0	261	
+45 mins.	12	3	24	0	39	2	132	2	0	136	13	10	51	0	74	38	223	5	0	266	
Total Volume	15	25	153	0	193	7	589	29	0	625	28	41	206	0	275	169	916	20	0	1105	
% App. Total	7.8	13	79.3	0		1.1	94.2	4.6	0		10.2	14.9	74.9	0		15.3	82.9	1.8	0		
PHF	.313	.694	.708	.000	.778	.583	.796	.725	.000	.801	.538	.732	.920	.000	.929	.768	.848	.833	.000	.858	
Unshifted	15	22	145	0	182	6	573	27	0	606	25	38	198	0	261	160	892	20	0	1072	
% Unshifted	100	88	94.8	0	94.3	85.7	97.3	93.1	0	97	89.3	92.7	96.1	0	94.9	94.7	97.4	100	0	97	
Heavy Vehicles	0	3	8	0	11	1	16	2	0	19	3	3	8	0	14	9	24	0	0	33	
% Heavy Vehicles	0	12	5.2	0	5.7	14.3	2.7	6.9	0	3	10.7	7.3	3.9	0	5.1	5.3	2.6	0	0	3	

Binghamton Metropolitan Transportation Study

P.O Box 1766
Binghamton, NY 13902

Bobby Portorsnok
434 and Murray Hill
Vestal
cool and sunny

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

