

# Binghamton Metropolitan Transportation Study

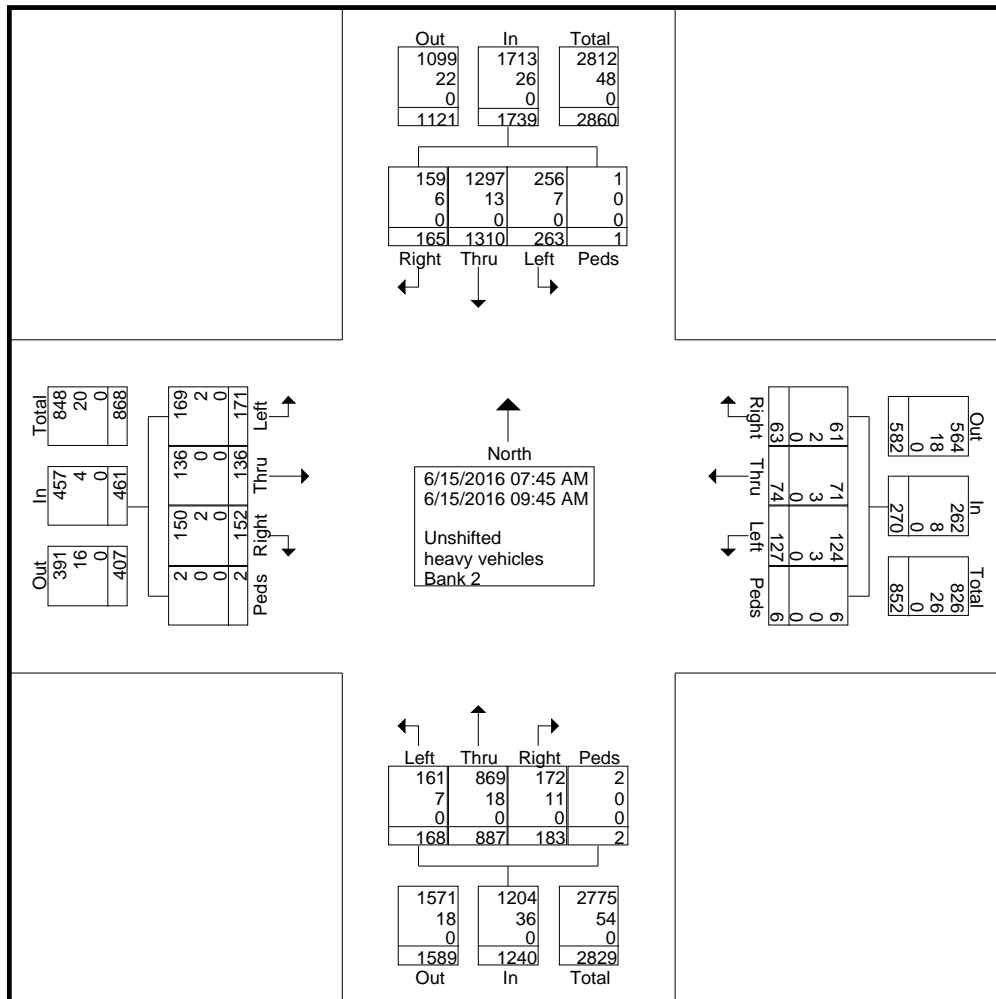
PO Box 1766  
Binghamton, NY 13902

allison portorsnok  
RT434/sycamore/rano  
town of vestal  
sunny

File Name : route 434 and sycamore and rano AM 2016 Allison  
Site Code : 225  
Start Date : 6/15/2016  
Page No : 1

### Groups Printed- Unshifted - heavy vehicles - Bank 2

Start Time	Southbound					Westbound					Northbound					Eastbound					Int. Total				
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total					
07:45 AM	15	125	16	0	156	2	1	4	0	7	13	72	8	0	93	21	33	23	0	77	77	333			
Total	15	125	16	0	156	2	1	4	0	7	13	72	8	0	93	21	33	23	0	77	77	333			
08:00 AM	26	197	10	0	233	4	2	6	2	14	21	88	18	0	127	24	13	23	0	60	60	434			
08:15 AM	24	161	19	0	204	13	10	5	2	30	17	97	27	0	141	19	10	24	0	53	53	428			
08:30 AM	35	149	13	0	197	18	10	5	0	33	19	120	24	1	164	13	13	13	1	40	40	434			
08:45 AM	18	124	18	0	160	15	4	3	1	23	23	55	16	0	94	11	14	9	0	34	34	311			
Total	103	631	60	0	794	50	26	19	5	100	80	360	85	1	526	67	50	69	1	187	187	1607			
09:00 AM	37	147	16	0	200	19	10	10	0	39	18	94	21	0	133	24	11	15	0	50	50	422			
09:15 AM	32	151	20	0	203	10	11	11	0	32	2	66	11	0	79	17	12	24	1	54	54	368			
09:30 AM	45	151	34	0	230	24	6	16	1	47	16	119	16	0	151	24	16	14	0	54	54	482			
09:45 AM	31	105	19	1	156	22	20	3	0	45	39	176	42	1	258	18	14	7	0	39	39	498			
Total	145	554	89	1	789	75	47	40	1	163	75	455	90	1	621	83	53	60	1	197	197	1770			
Grand Total	263	1310	165	1	1739	127	74	63	6	270	168	887	183	2	1240	171	136	152	2	461	461	3710			
Apprch %	15.1	75.3	9.5	0.1		47	27.4	23.3	2.2		13.5	71.5	14.8	0.2		37.1	29.5	33	0.4						
Total %	7.1	35.3	4.4	0	46.9	3.4	2	1.7	0.2	7.3	4.5	23.9	4.9	0.1	33.4	4.6	3.7	4.1	0.1	12.4					
Unshifted	256	1297	159	1	1713	124	71	61	6	262	161	869	172	2	1204	169	136	150	2	457	457	3636			
% Unshifted	97.3	99	96.4	100	98.5	97.6	95.9	96.8	100	97	95.8	98	94	100	97.1	98.8	100	98.7	100	99.1	99.1	98			
heavy vehicles	7	13	6	0	26	3	3	2	0	8	7	18	11	0	36	2	0	2	0	4	4	74			
% heavy vehicles																									
Bank 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
% Bank 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			



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Start Time	Southbound					Westbound					Northbound					Eastbound					Int. Total
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	
Peak Hour Analysis From 07:45 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 09:00 AM																					
09:00 AM	37	147	16	0	200	19	10	10	0	39	18	94	21	0	133	24	11	15	0	50	422
09:15 AM	32	151	20	0	203	10	11	11	0	32	2	66	11	0	79	17	12	24	1	54	368
09:30 AM	45	151	34	0	230	24	6	16	1	47	16	119	16	0	151	24	16	14	0	54	482
09:45 AM	31	105	19	1	156	22	20	3	0	45	39	176	42	1	258	18	14	7	0	39	498
Total Volume	145	554	89	1	789	75	47	40	1	163	75	455	90	1	621	83	53	60	1	197	1770
% App. Total	18.4	70.2	11.3	0.1		46	28.8	24.5	0.6		12.1	73.3	14.5	0.2		42.1	26.9	30.5	0.5		
PHF	.806	.917	.654	.250	.858	.781	.588	.625	.250	.867	.481	.646	.536	.250	.602	.865	.828	.625	.250	.912	.889
Unshifted	142	549	87	1	779	73	44	39	1	157	72	445	85	1	603	83	53	58	1	195	1734
% Unshifted	97.9	99.1	97.8	100	98.7	97.3	93.6	97.5	100	96.3	96.0	97.8	94.4	100	97.1	100	100	96.7	100	99.0	98.0
heavy vehicles	3	5	2	0	10	2	3	1	0	6	3	10	5	0	18	0	0	2	0	2	36
% heavy vehicles	2.1	0.9	2.2	0	1.3	2.7	6.4	2.5	0	3.7	4.0	2.2	5.6	0	2.9	0	0	3.3	0	1.0	2.0
Bank 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Bank 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

