



# Binghamton Metropolitan Transportation Study

P.O. BOX 1766

BINGHAMTON, NY 13902

Bryan Bunnell  
 Airport Rd and 17 WB Off-Ramp  
 JCL  
 A Mix of Clouds and Sun

File Name : Not Named 4  
 Site Code : 252  
 Start Date : 6/23/2011  
 Page No : 1

Groups Printed- Unshifted - Heavy Vehicles

Start Time	Airport Rd From North					From East					Airport Rd From South					17 WB Ramp 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	23	78	0	0	101	0	0	0	0	0	0	46	46	0	92	29	0	0	0	29	222
07:15 AM	47	87	0	0	134	0	0	0	0	0	0	46	43	0	89	53	0	0	0	53	276
07:30 AM	41	130	0	1	172	0	0	0	0	0	0	44	55	0	99	44	0	0	0	44	315
07:45 AM	40	163	0	0	203	0	0	0	0	0	0	66	72	0	138	60	0	0	0	60	401
Total	151	458	0	1	610	0	0	0	0	0	0	202	216	0	418	186	0	0	0	186	1214
08:00 AM	29	86	0	0	115	0	0	0	0	0	0	49	67	0	116	56	0	0	0	56	287
08:15 AM	24	97	0	0	121	0	0	0	0	0	0	74	73	1	148	50	0	0	0	50	319
08:30 AM	34	87	0	0	121	0	0	0	0	0	0	67	61	0	128	41	0	0	0	41	290
08:45 AM	25	99	0	0	124	0	0	0	0	0	0	49	85	0	134	52	0	0	0	52	310
Total	112	369	0	0	481	0	0	0	0	0	0	239	286	1	526	199	0	0	0	199	1206
09:00 AM	24	88	0	0	112	0	0	0	0	0	0	50	63	0	113	31	0	0	0	31	256
09:15 AM	26	67	0	0	93	0	0	0	0	0	0	48	84	0	132	31	0	0	0	31	256
Grand Total	313	982	0	1	1296	0	0	0	0	0	0	539	649	1	1189	447	0	0	0	447	2932
Apprch %	24.2	75.8	0	0.1		0	0	0	0		0	45.3	54.6	0.1		100	0	0	0		
Total %	10.7	33.5	0	0	44.2	0	0	0	0	0	0	18.4	22.1	0	40.6	15.2	0	0	0	15.2	
Unshifted	299	930	0	1	1230	0	0	0	0	0	0	516	587	1	1104	402	0	0	0	402	2736
% Unshifted	95.5	94.7	0	100	94.9	0	0	0	0	0	0	95.7	90.4	100	92.9	89.9	0	0	0	89.9	93.3
Heavy Vehicles	14	52	0	0	66	0	0	0	0	0	0	23	62	0	85	45	0	0	0	45	196
% Heavy Vehicles	4.5	5.3	0	0	5.1	0	0	0	0	0	0	4.3	9.6	0	7.1	10.1	0	0	0	10.1	6.7



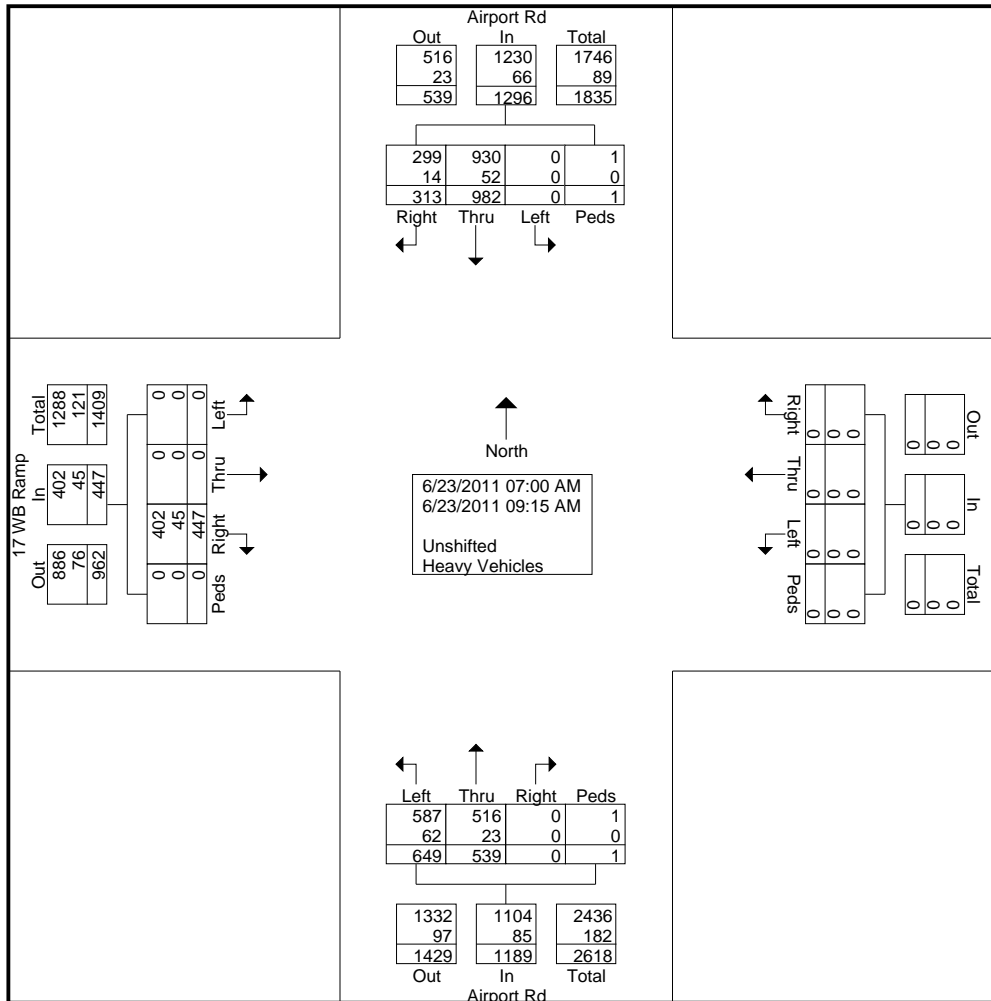
# Binghamton Metropolitan Transportation Study

P.O. BOX 1766

BINGHAMTON, NY 13902

Bryan Bunnell  
 Airport Rd and 17 WB Off-Ramp  
 JCL  
 A Mix of Clouds and Sun

File Name : Not Named 4  
 Site Code : 252  
 Start Date : 6/23/2011  
 Page No : 2





# Binghamton Metropolitan Transportation Study

## P.O. BOX 1766

### BINGHAMTON, NY 13902

Bryan Bunnell  
 Airport Rd and 17 WB Off-Ramp  
 JCL  
 A Mix of Clouds and Sun

File Name : Not Named 4  
 Site Code : 252  
 Start Date : 6/23/2011  
 Page No : 3

Start Time	Airport Rd From North					From East					Airport Rd From South					17 WB Ramp 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 07:30 AM																					
07:30 AM	41	130	0	1	172	0	0	0	0	0	0	44	55	0	99	44	0	0	0	44	315
07:45 AM	40	163	0	0	203	0	0	0	0	0	0	66	72	0	138	60	0	0	0	60	401
08:00 AM	29	86	0	0	115	0	0	0	0	0	0	49	67	0	116	56	0	0	0	56	287
08:15 AM	24	97	0	0	121	0	0	0	0	0	0	74	73	1	148	50	0	0	0	50	319
Total Volume	134	476	0	1	611	0	0	0	0	0	0	233	267	1	501	210	0	0	0	210	1322
% App. Total	21.9	77.9	0	0.2		0	0	0	0	0	0	46.5	53.3	0.2		100	0	0	0		
PHF	.817	.730	.000	.250	.752	.000	.000	.000	.000	.000	.000	.787	.914	.250	.846	.875	.000	.000	.000	.875	.824

