

**BMTS**  
**BROOME COUNTY OFFICE BUILDING**  
**P.O. BOX 1766**  
**BINGHAMTON, NEW YORK 13901**  
**(607) 778-2443**

David Schoonover  
 Rt 434/ Castle Gardens Rd  
 Sunny  
 Town of Vestal

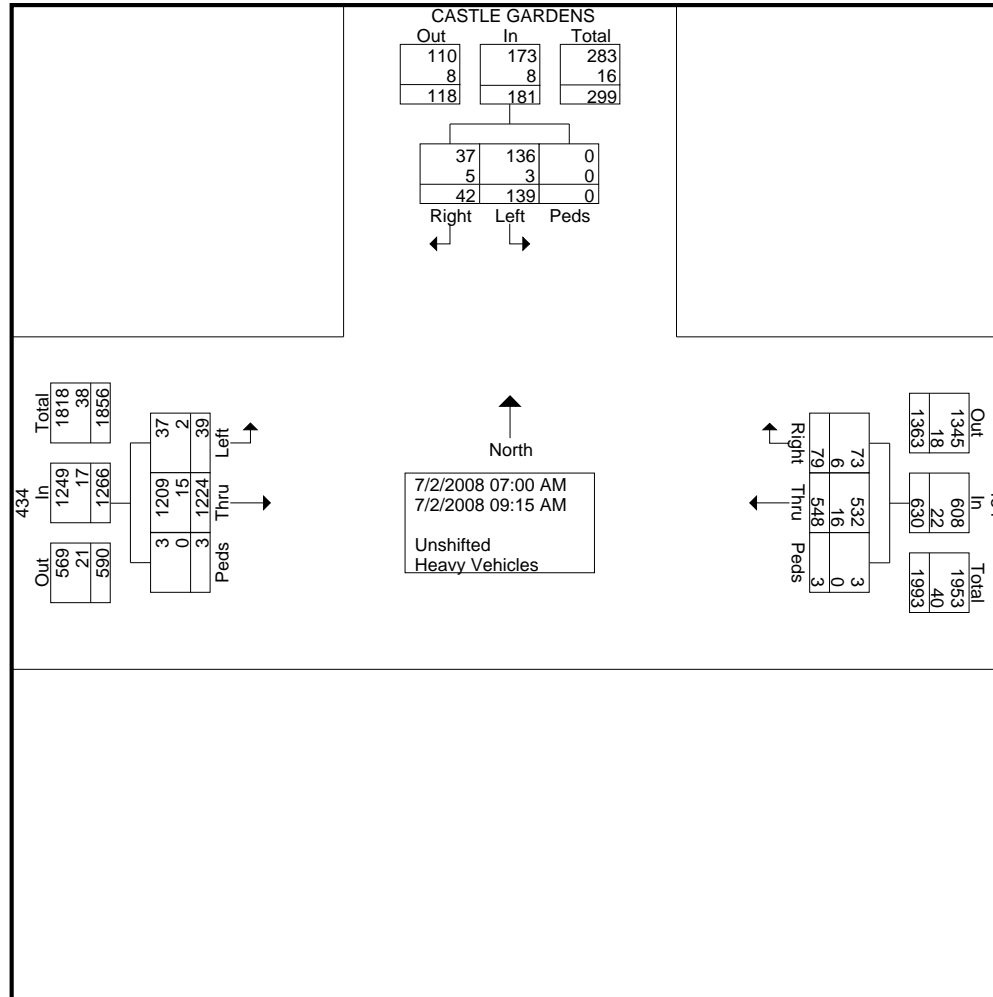
File Name : 434 Castle Gard Am  
 Site Code : 217.1  
 Start Date : 7/2/2008  
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Groups Printed- Unshifted - Heavy Vehicles

Start Time	CASTLE GARDENS From North					434 From East					434 From West					Right	Thru	Left	Peds	App. Total	Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total						
07:00 AM	5	0	10	0	15	5	35	0	0	40	0	0	0	0	0	0	81	2	1	84	139
07:15 AM	3	0	13	0	16	7	45	0	2	54	0	0	0	0	0	0	127	4	0	131	201
07:30 AM	4	0	18	0	22	15	53	0	0	68	0	0	0	0	0	0	136	3	0	139	229
07:45 AM	3	0	17	0	20	11	70	0	0	81	0	0	0	0	0	0	164	2	0	166	267
Total	15	0	58	0	73	38	203	0	2	243	0	0	0	0	0	0	508	11	1	520	836
08:00 AM	6	0	17	0	23	6	58	0	0	64	0	0	0	0	0	0	131	5	0	136	223
08:15 AM	2	0	16	0	18	7	53	0	0	60	0	0	0	0	0	0	115	4	0	119	197
08:30 AM	4	0	13	0	17	7	61	0	0	68	0	0	0	0	0	0	123	3	0	126	211
08:45 AM	7	0	9	0	16	10	62	0	0	72	0	0	0	0	0	0	128	5	1	134	222
Total	19	0	55	0	74	30	234	0	0	264	0	0	0	0	0	0	497	17	1	515	853
09:00 AM	2	0	14	0	16	5	60	0	1	66	0	0	0	0	0	0	102	5	0	107	189
09:15 AM	6	0	12	0	18	6	51	0	0	57	0	0	0	0	0	0	117	6	1	124	199
Grand Total	42	0	139	0	181	79	548	0	3	630	0	0	0	0	0	0	1224	39	3	1266	2077
Apprch %	23.2	0	76.8	0		12.5	87	0	0.5		0	0	0	0	0	0	96.7	3.1	0.2		
Total %	2	0	6.7	0	8.7	3.8	26.4	0	0.1	30.3	0	0	0	0	0	0	58.9	1.9	0.1	61	
Unshifted	37	0	136	0	173	73	532	0	3	608	0	0	0	0	0	0	1209	37	3	1249	2030
% Unshifted	88.1	0	97.8	0	95.6	92.4	97.1	0	100	96.5	0	0	0	0	0	0	98.8	94.9	100	98.7	97.7
Heavy Vehicles	5	0	3	0	8	6	16	0	0	22	0	0	0	0	0	0	15	2	0	17	47
% Heavy Vehicles	11.9	0	2.2	0	4.4	7.6	2.9	0	0	3.5	0	0	0	0	0	0	1.2	5.1	0	1.3	2.3

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Start Time	CASTLE GARDENS From North					434 From East					434 From West					Right	Thru	Left	Peds	App. Total	Int. 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 07:15 AM																					
07:15 AM	3	0	13	0	16	7	45	0	2	54	0	0	0	0	0	0	127	4	0	131	201
07:30 AM	4	0	18	0	22	15	53	0	0	68	0	0	0	0	0	0	136	3	0	139	229
07:45 AM	3	0	17	0	20	11	70	0	0	81	0	0	0	0	0	0	164	2	0	166	267
08:00 AM	6	0	17	0	23	6	58	0	0	64	0	0	0	0	0	0	131	5	0	136	223
Total Volume	16	0	65	0	81	39	226	0	2	267	0	0	0	0	0	0	558	14	0	572	920
% App. Total	19.8	0	80.2	0		14.6	84.6	0	0.7		0	0	0	0	0	0	97.6	2.4	0		
PHF	.667	.000	.903	.000	.880	.650	.807	.000	.250	.824	.000	.000	.000	.000	.000	.000	.851	.700	.000	.861	.861
Unshifted	15	0	64	0	79	37	218	0	2	257	0	0	0	0	0	0	551	13	0	564	900
% Unshifted	93.8	0	98.5	0	97.5	94.9	96.5	0	100	96.3	0	0	0	0	0	0	98.7	92.9	0	98.6	97.8
Heavy Vehicles	1	0	1	0	2	2	8	0	0	10	0	0	0	0	0	0	7	1	0	8	20
% Heavy Vehicles	6.3	0	1.5	0	2.5	5.1	3.5	0	0	3.7	0	0	0	0	0	0	1.3	7.1	0	1.4	2.2

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