

BMTS

Broome County Office Building
P.O. Box 1766
Binghamton, New York 13901
(607) 778-2443

Patrick Spencer
Grand Blvd and Helen
Binghamton
Sunny

File Name : grand blvd and helen pm
Site Code : 3.14
Start Date : 6/2/2010
Page No : 1

Groups Printed- Unshifted - Heavy Vehicles

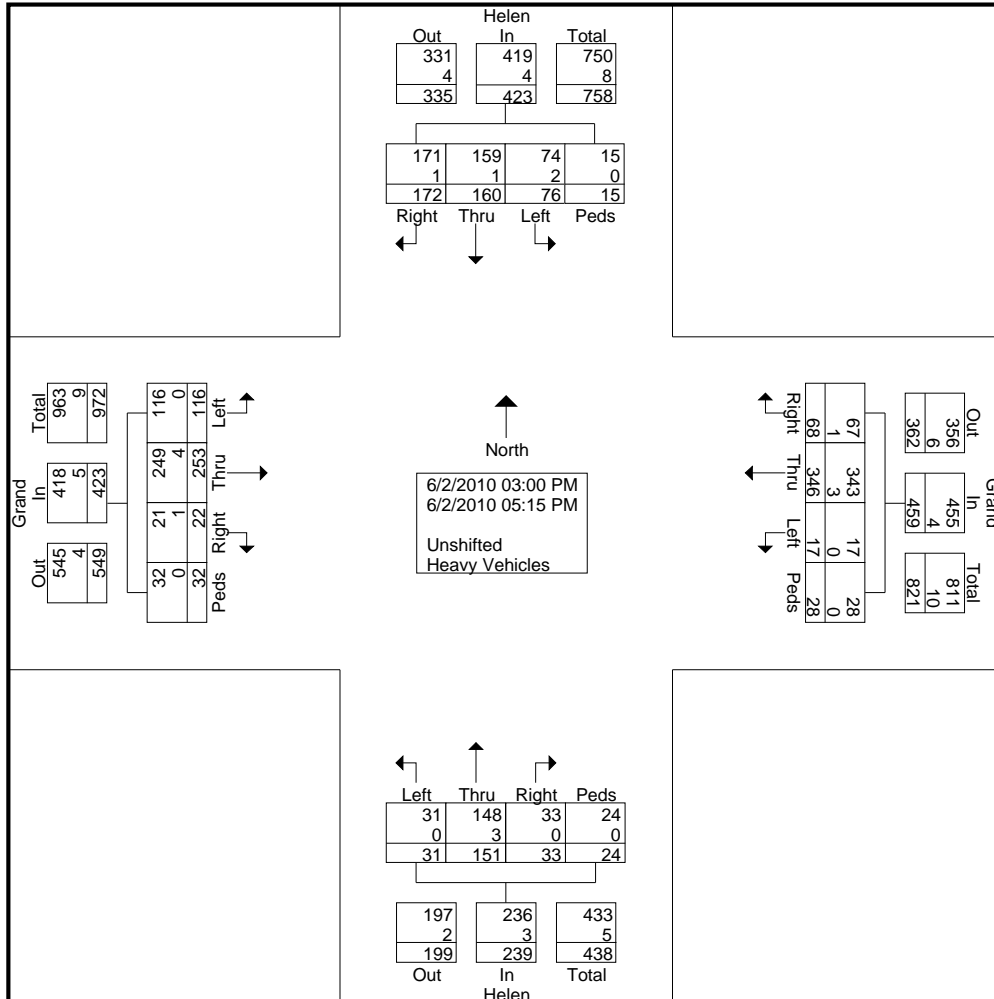
Start Time	Helen From North					Grand From East					Helen From South					Grand From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
03:00 PM	12	14	5	2	33	8	22	1	5	36	4	15	1	2	22	1	19	12	5	37	128
03:15 PM	22	19	14	2	57	9	28	1	3	41	5	21	1	0	27	1	19	13	4	37	162
03:30 PM	10	18	8	1	37	9	35	3	6	53	3	32	4	12	51	3	26	6	9	44	185
03:45 PM	18	18	9	4	49	11	50	0	2	63	3	13	4	1	21	4	26	8	7	45	178
Total	62	69	36	9	176	37	135	5	16	193	15	81	10	15	121	9	90	39	25	163	653
04:00 PM	19	11	8	1	39	4	39	1	1	45	1	9	4	1	15	2	31	10	5	48	147
04:15 PM	18	17	8	1	44	5	39	1	0	45	1	15	10	3	29	2	27	20	0	49	167
04:30 PM	15	14	7	1	37	8	32	3	3	46	4	12	4	1	21	4	15	11	1	31	135
04:45 PM	18	8	5	2	33	4	43	1	7	55	4	8	2	0	14	2	37	11	0	50	152
Total	70	50	28	5	153	21	153	6	11	191	10	44	20	5	79	10	110	52	6	178	601
05:00 PM	22	25	8	1	56	9	28	4	1	42	6	19	0	4	29	3	24	14	1	42	169
05:15 PM	18	16	4	0	38	1	30	2	0	33	2	7	1	0	10	0	29	11	0	40	121
Grand Total	172	160	76	15	423	68	346	17	28	459	33	151	31	24	239	22	253	116	32	423	1544
Apprch %	40.7	37.8	18	3.5		14.8	75.4	3.7	6.1		13.8	63.2	13	10		5.2	59.8	27.4	7.6		
Total %	11.1	10.4	4.9	1	27.4	4.4	22.4	1.1	1.8	29.7	2.1	9.8	2	1.6	15.5	1.4	16.4	7.5	2.1	27.4	
Unshifted	171	159	74	15	419	67	343	17	28	455	33	148	31	24	236	21	249	116	32	418	1528
% Unshifted	99.4	99.4	97.4	100	99.1	98.5	99.1	100	100	99.1	100	98	100	100	98.7	95.5	98.4	100	100	98.8	99
Heavy Vehicles	1	1	2	0	4	1	3	0	0	4	0	3	0	0	3	1	4	0	0	5	16
% Heavy Vehicles	0.6	0.6	2.6	0	0.9	1.5	0.9	0	0	0.9	0	2	0	0	1.3	4.5	1.6	0	0	1.2	1

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Start Time	Helen From North					Grand From East					Helen From South					Grand 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 03:30 PM																					
03:30 PM	10	18	8	1	37	9	35	3	6	53	3	32	4	12	51	3	26	6	9	44	185
03:45 PM	18	18	9	4	49	11	50	0	2	63	3	13	4	1	21	4	26	8	7	45	178
04:00 PM	19	11	8	1	39	4	39	1	1	45	1	9	4	1	15	2	31	10	5	48	147
04:15 PM	18	17	8	1	44	5	39	1	0	45	1	15	10	3	29	2	27	20	0	49	167
Total Volume	65	64	33	7	169	29	163	5	9	206	8	69	22	17	116	11	110	44	21	186	677
% App. Total	38.5	37.9	19.5	4.1		14.1	79.1	2.4	4.4		6.9	59.5	19	14.7		5.9	59.1	23.7	11.3		
PHF	.855	.889	.917	.438	.862	.659	.815	.417	.375	.817	.667	.539	.550	.354	.569	.688	.887	.550	.583	.949	.915

