



Binghamton Metropolitan Transportation Study

P.O. BOX 1766

BINGHAMTON, NY 13902

Dom Dellos
 East Main / Washington AM
 Endicott
 Early sun then some clouds, Warm

File Name : East Main and Washington AM
 Site Code : 161
 Start Date : 6/10/2011
 Page No : 1

Groups Printed- Unshifted - Heavy Vehicles

Start Time	Washington From North					East Main From East					Washington From South					East Main 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	5	13	10	3	31	3	73	3	1	80	6	2	4	1	13	5	123	4	1	133	257
07:15 AM	4	19	11	5	39	3	93	4	3	103	9	1	7	1	18	5	145	8	1	159	319
07:30 AM	10	17	21	3	51	8	115	4	3	130	2	2	6	1	11	17	175	6	2	200	392
07:45 AM	4	27	30	6	67	5	131	3	7	146	2	3	12	1	18	20	149	11	3	183	414
Total	23	76	72	17	188	19	412	14	14	459	19	8	29	4	60	47	592	29	7	675	1382
08:00 AM	6	30	30	10	76	9	144	6	9	168	4	4	14	1	23	15	154	13	4	186	453
08:15 AM	7	34	24	12	77	9	118	3	9	139	7	8	12	2	29	11	147	13	3	174	419
08:30 AM	10	34	14	16	74	10	119	4	5	138	8	2	11	2	23	3	132	10	4	149	384
08:45 AM	8	26	5	6	45	13	105	2	1	121	1	1	11	2	15	1	126	12	1	140	321
Total	31	124	73	44	272	41	486	15	24	566	20	15	48	7	90	30	559	48	12	649	1577
09:00 AM	5	22	17	4	48	20	99	2	3	124	5	3	3	1	12	2	119	13	2	136	320
09:15 AM	4	14	0	4	22	11	94	3	2	110	1	1	3	1	6	0	118	13	1	132	270
Grand Total	63	236	162	69	530	91	1091	34	43	1259	45	27	83	13	168	79	1388	103	22	1592	3549
Apprch %	11.9	44.5	30.6	13	7.2	86.7	2.7	3.4	26.8	16.1	49.4	7.7	5	87.2	6.5	1.4					
Total %	1.8	6.6	4.6	1.9	14.9	2.6	30.7	1	1.2	35.5	1.3	0.8	2.3	0.4	4.7	2.2	39.1	2.9	0.6	44.9	
Unshifted	55	231	147	69	502	83	1020	33	43	1179	31	25	74	13	143	78	1296	85	22	1481	3305
% Unshifted	87.3	97.9	90.7	100	94.7	91.2	93.5	97.1	100	93.6	68.9	92.6	89.2	100	85.1	98.7	93.4	82.5	100	93	93.1
Heavy Vehicles	8	5	15	0	28	8	71	1	0	80	14	2	9	0	25	1	92	18	0	111	244
% Heavy Vehicles	12.7	2.1	9.3	0	5.3	8.8	6.5	2.9	0	6.4	31.1	7.4	10.8	0	14.9	1.3	6.6	17.5	0	7	6.9



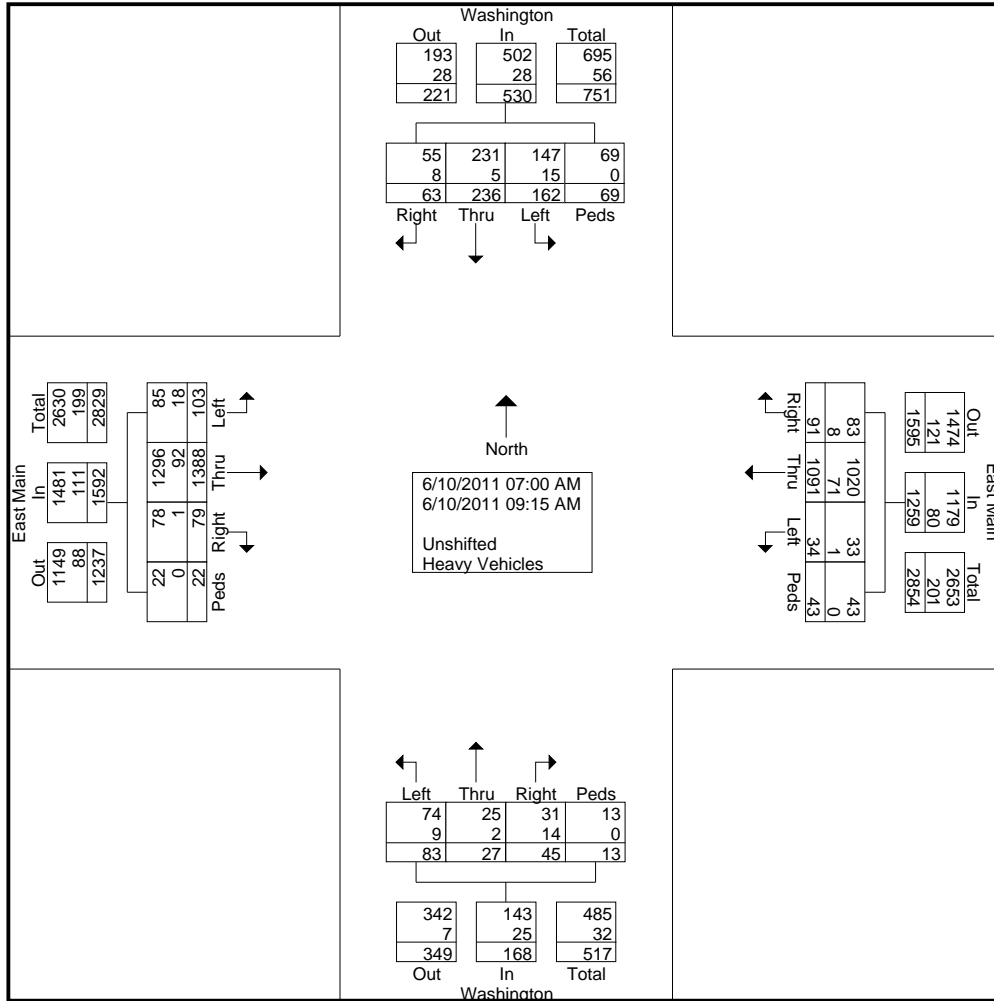
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	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30 AM																					
07:30 AM	10	17	21	3	51	8	115	4	3	130	2	2	6	1	11	17	175	6	2	200	392
07:45 AM	4	27	30	6	67	5	131	3	7	146	2	3	12	1	18	20	149	11	3	183	414
08:00 AM	6	30	30	10	76	9	144	6	9	168	4	4	14	1	23	15	154	13	4	186	453
08:15 AM	7	34	24	12	77	9	118	3	9	139	7	8	12	2	29	11	147	13	3	174	419
Total Volume	27	108	105	31	271	31	508	16	28	583	15	17	44	5	81	63	625	43	12	743	1678
% App. Total	10	39.9	38.7	11.4		5.3	87.1	2.7	4.8		18.5	21	54.3	6.2		8.5	84.1	5.8	1.6		
PHF	.675	.794	.875	.646	.880	.861	.882	.667	.778	.868	.536	.531	.786	.625	.698	.788	.893	.827	.750	.929	.926

