

Binghamton Metropolitan Transportation Study

P.O Box 1766
Binghamton, NY 13902

Bryan Bunnell & Bobby Portorsnok
Front and I-81 EB Ramp
Dickinson
There's No Revitalization

File Name : Front and I-81 SB Exit 5 PM merged 2014
Site Code : 247
Start Date : 7/8/2014
Page No : 1

Groups Printed- Unshifted - Heavy Vehicles

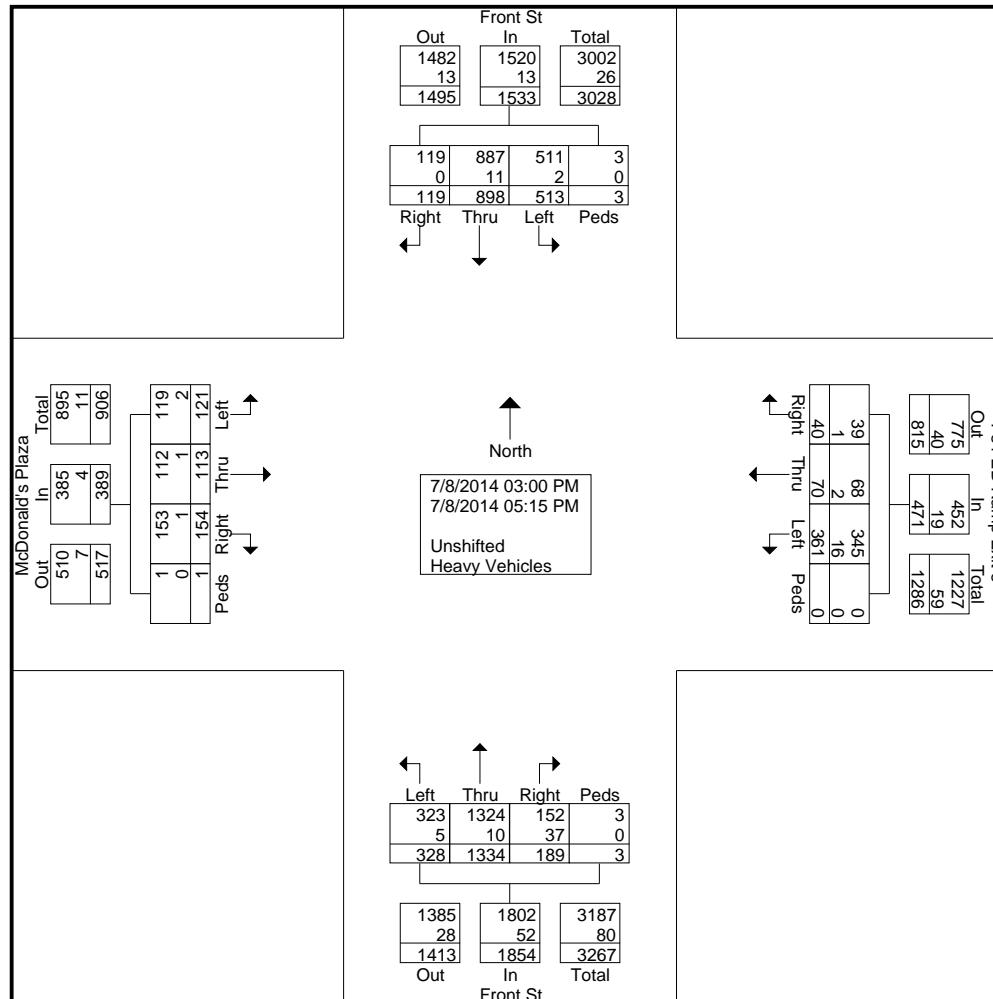
Start Time	Front St From North					I-81 EB Ramp Exit 5 From East					Front St From South					McDonald's Plaza From West					Int. Total
	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
03:00 PM	11	94	43	0	148	6	6	27	0	39	21	134	25	2	182	13	14	16	1	44	413
03:15 PM	14	92	46	0	152	2	5	45	0	52	13	116	25	0	154	20	8	10	0	38	396
03:30 PM	10	74	36	2	122	3	10	33	0	46	29	123	31	0	183	17	19	25	0	61	412
03:45 PM	5	85	45	0	135	5	9	17	0	31	12	163	29	1	205	14	9	11	0	34	405
Total	40	345	170	2	557	16	30	122	0	168	75	536	110	3	724	64	50	62	1	177	1626
04:00 PM	9	123	82	0	214	4	5	37	0	46	23	156	28	0	207	22	11	11	0	44	511
04:15 PM	15	96	77	0	188	3	2	44	0	49	18	145	35	0	198	12	11	9	0	32	467
04:30 PM	16	88	47	0	151	6	6	32	0	44	19	128	32	0	179	13	8	5	0	26	400
04:45 PM	7	76	45	0	128	2	11	34	0	47	21	132	45	0	198	14	10	13	0	37	410
Total	47	383	251	0	681	15	24	147	0	186	81	561	140	0	782	61	40	38	0	139	1788
05:00 PM	19	80	51	0	150	4	7	52	0	63	14	128	40	0	182	13	11	15	0	39	434
05:15 PM	13	90	41	1	145	5	9	40	0	54	19	109	38	0	166	16	12	6	0	34	399
Grand Total	119	898	513	3	1533	40	70	361	0	471	189	1334	328	3	1854	154	113	121	1	389	4247
Apprch %	7.8	58.6	33.5	0.2		8.5	14.9	76.6	0		10.2	72	17.7	0.2		39.6	29	31.1	0.3		
Total %	2.8	21.1	12.1	0.1	36.1	0.9	1.6	8.5	0	11.1	4.5	31.4	7.7	0.1	43.7	3.6	2.7	2.8	0	9.2	
Unshifted	119	887	511	3	1520	39	68	345	0	452	152	1324	323	3	1802	153	112	119	1	385	4159
% Unshifted	100	98.8	99.6	100	99.2	97.5	97.1	95.6	0	96	80.4	99.3	98.5	100	97.2	99.4	99.1	98.3	100	99	97.9
Heavy Vehicles	0	11	2	0	13	1	2	16	0	19	37	10	5	0	52	1	1	2	0	4	88
% Heavy Vehicles	0	1.2	0.4	0	0.8	2.5	2.9	4.4	0	4	19.6	0.7	1.5	0	2.8	0.6	0.9	1.7	0	1	2.1

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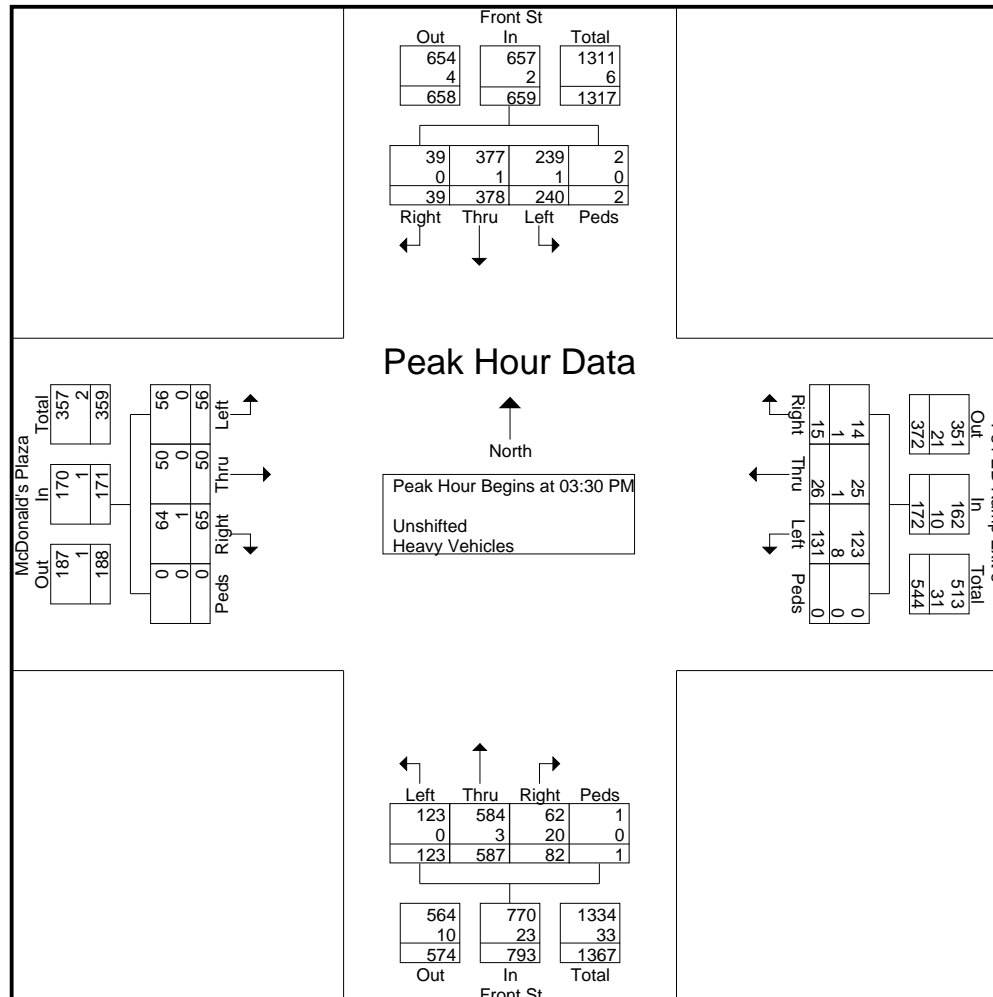
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	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	
Peak Hour Analysis From 03:00 PM to 05:15 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 03:30 PM																					
03:30 PM	10	74	36	2	122	3	10	33	0	46	29	123	31	0	183	17	19	25	0	61	412
03:45 PM	5	85	45	0	135	5	9	17	0	31	12	163	29	1	205	14	9	11	0	34	405
04:00 PM	9	123	82	0	214	4	5	37	0	46	23	156	28	0	207	22	11	11	0	44	511
04:15 PM	15	96	77	0	188	3	2	44	0	49	18	145	35	0	198	12	11	9	0	32	467
Total Volume	39	378	240	2	659	15	26	131	0	172	82	587	123	1	793	65	50	56	0	171	1795
% App. Total	5.9	57.4	36.4	0.3		8.7	15.1	76.2	0		10.3	74	15.5	0.1		38	29.2	32.7	0		
PHF	.650	.768	.732	.250	.770	.750	.650	.744	.000	.878	.707	.900	.879	.250	.958	.739	.658	.560	.000	.701	.878
Unshifted	39	377	239	2	657	14	25	123	0	162	62	584	123	1	770	64	50	56	0	170	1759
% Unshifted	100	99.7	99.6	100	99.7	93.3	96.2	93.9	0	94.2	75.6	99.5	100	100	97.1	98.5	100	100	0	99.4	98.0
Heavy Vehicles	0	1	1	0	2	1	1	8	0	10	20	3	0	0	23	1	0	0	0	1	36
% Heavy Vehicles	0	0.3	0.4	0	0.3	6.7	3.8	6.1	0	5.8	24.4	0.5	0	0	2.9	1.5	0	0	0	0.6	2.0

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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 03:00 PM to 05:15 PM - Peak 1 of 1																						
Peak Hour for Each Approach Begins at:																						
	03:45 PM					04:30 PM					03:30 PM					03:00 PM						
+0 mins.	5	85	45	0	135	6	6	32	0	44	29	123	31	0	183	13	14	16	1	44		
+15 mins.	9	123	82	0	214	2	11	34	0	47	12	163	29	1	205	20	8	10	0	38		
+30 mins.	15	96	77	0	188	4	7	52	0	63	23	156	28	0	207	17	19	25	0	61		
+45 mins.	16	88	47	0	151	5	9	40	0	54	18	145	35	0	198	14	9	11	0	34		
Total Volume	45	392	251	0	688	17	33	158	0	208	82	587	123	1	793	64	50	62	1	177		
% App. Total	6.5	57	36.5	0		8.2	15.9	76	0		10.3	74	15.5	0.1		36.2	28.2	35	0.6			
PHF	.703	.797	.765	.000	.804	.708	.750	.760	.000	.825	.707	.900	.879	.250	.958	.800	.658	.620	.250	.725		
Unshifted	45	390	250	0	685	17	33	151	0	201	62	584	123	1	770	63	50	61	1	175		
% Unshifted	100	99.5	99.6	0	99.6	100	100	95.6	0	96.6	75.6	99.5	100	100	97.1	98.4	100	98.4	100	98.9		
Heavy Vehicles	0	2	1	0	3	0	0	7	0	7	20	3	0	0	23	1	0	1	0	2		
% Heavy Vehicles	0	0.5	0.4	0	0.4	0	0	4.4	0	3.4	24.4	0.5	0	0	2.9	1.6	0	1.6	0	1.1		

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