



**Consulting**



1396 White Bridge Road  
Chittenango, NY 13037  
Tel: (135) 391-5110

October 10, 2024

Benchmark Development  
PO Box 432  
Greater Barrington, MA 01230

Hueber Breuer  
PO Box 515  
Syracuse, NY 13205-0515

Attn: Mr. Michael Charles

Attn: Mr. Charlie Breuer

**Re: Weekday Traffic Count Review – Traffic Impact Study  
Proposed Bronze Foundry Lofts & 19 Phillips Street Apartments Developments  
Baldwinsville, NY**

Dear Mr. Charles & Mr. Breuer:

The Village of Baldwinsville Planning Board has expressed concern with the fact that the weekday traffic counts for the Bronze Foundry/19 Phillips Street Apartments traffic study were collected on Thursday, March 28<sup>th</sup>, 2024, the day before Good Friday. While Thursday the 28<sup>th</sup> was a regular school and work day, there is concern that the traffic volumes may have been impacted given the holiday the following day.

This issue was discussed with Jeff Deep at NYSDOT, who expressed no concerns with the data used in the study. As he noted, the 2024 traffic volumes on NYS Route 31 were equal to historical 2023 traffic volumes during the morning peak hour and 5% higher than historical 2023 traffic volumes during the weekday evening peak hour. Similarly, the 2024 traffic volumes on NYS Route 370 were 5% higher than historical 2023 traffic volumes during the morning peak hour and 17% higher than historical 2023 traffic volumes during the weekday evening peak hour.

Based on discussions with Greg Sgromo, it was requested that updated traffic counts be collected during the weekday morning and evening peak hour at the following three intersections to confirm that the traffic counts used in the traffic study are representative of existing conditions.

- NYS Route 31 @ NYS Route 370 / Mechanic Street
- NYS Route 31 @ Oneida Street
- Oneida Street @ Phillips Street

Updated traffic counts were collected at the three requested intersections on Tuesday, October 1<sup>st</sup>, 2024 between 7-9am and 4-6pm. The following table provides a comparison of the October 2024 traffic counts to the March 2024 traffic counts that were used in the traffic impact study.

**Re: Weekday Traffic Count Review – Traffic Impact Study  
 Proposed Bronze Foundry Lofts & 19 Phillips Street Apartments Developments  
 Baldwinsville, NY**

**Weekday Traffic Volume Count Comparison  
 Morning (Evening) Peak Hour**

<b>Intersection/ Movement</b>	<b>March 2024 Count</b>	<b>October 2024 Count</b>	<b>Volume Difference October vs. March</b>
<b>Route 31 @ Route 370/ Mechanic Street</b>			
EB Left	2 (2)	4 (2)	+2 (0)
EB Through	323 (492)	340 (429)	+17 (-63)
EB Right	131 (164)	116 (166)	-15 (+2)
WB Left	11 (16)	11 (9)	0 (-7)
WB Through	417 (514)	420 (537)	+3 (+23)
WB Right	2 (17)	8 (17)	+6 (0)
NB Left	201 (249)	229 (290)	+28 (+41)
NB Through	34 (32)	33 (53)	-1 (+21)
NB Right	11 (22)	11 (24)	0 (+2)
SB Left	42 (110)	49 (83)	+7 (-27)
SB Through	69 (121)	79 (103)	+10 (-18)
SB Right	5 (16)	10 (17)	+5 (+1)
<b>Total</b>	<b>1248 (1755)</b>	<b>1310 (1730)</b>	<b>+62 (-25)</b>
<b>Route 31 @ Oneida Street</b>			
EB Left	0 (0)	0 (0)	0 (0)
EB Through	338 (562)	371 (504)	+33 (-58)
WB Through	385 (515)	364 (507)	-21 (-8)
WB Right	170 (168)	152 (204)	-18 (+36)
SB Left	71 (78)	60 (100)	-11 (+22)
SB Right	1 (2)	1 (3)	0 (+1)
<b>Total</b>	<b>965 (1325)</b>	<b>948 (1318)</b>	<b>-17 (-7)</b>
<b>Oneida Street @ Phillips Street</b>			
EB Left	58 (111)	45 (79)	-13 (-32)
EB Through	66 (72)	48 (94)	-18 (+22)
EB Right	8 (2)	7 (12)	-1 (+10)
WB Left	1 (0)	2 (0)	+1 (0)
WB Through	150 (154)	133 (182)	-17 (+28)
WB Right	19 (14)	17 (17)	-2 (+3)
NB Left	5 (7)	5 (5)	0 (-2)
NB Through	41 (44)	35 (42)	-6 (-2)
NB Right	1 (3)	0 (1)	-1 (-2)
SB Left	5 (5)	6 (6)	+1 (+1)
SB Through	42 (60)	44 (38)	+2 (-22)
SB Right	78 (59)	62 (70)	-16 (+11)
<b>Total</b>	<b>474 (531)</b>	<b>404 (546)</b>	<b>-70 (+15)</b>

Mr. Charles and Mr. Breuer  
October 10, 2024  
Page 3 of 3

**Re: Weekday Traffic Count Review – Traffic Impact Study  
Proposed Bronze Foundry Lofts & 19 Phillips Street Apartments Developments  
Baldwinsville, NY**

The October 2024 traffic count data has been attached.

As a general rule of thumb in traffic engineering, traffic volumes are anticipated to fluctuate between +/-10% daily. The following provides a comparison of the total intersection volume counts for the October 2024 counts versus the March 2024 traffic count used in the traffic study for each of the three intersections reviewed:

NYS Route 31 @ NYS Route 370/Mechanic Street

- Morning Peak Hour
  - October count is 62 vehicles more than March count = +5.0%
- Evening Peak Hour
  - October count is 25 vehicles less than March count = -1.4%

NYS Route 31 @ Oneida Street

- Morning Peak Hour
  - October count is 17 vehicles less than March count = -1.8%
- Evening Peak Hour
  - October count is 7 vehicles less than March count = -0.5%

Oneida Street @ Phillips Street

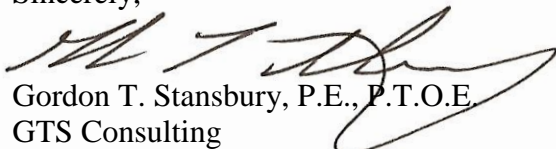
- Morning Peak Hour
  - October count is 70 vehicles less than March count = -14.8%
- Evening Peak Hour
  - October count is 15 vehicles more than March count = +2.8%

*Conclusions*

The updated traffic counts collected in October 2024 confirm that the March 2024 traffic counts used in the Bronze Foundry/19 Phillips Street Apartments traffic impact study are reasonable and representative of existing traffic operations in the study area. The Good Friday holiday, which occurred the day after the weekday counts were collected, had no noticeable or significant impact on the traffic volumes that occurred on Thursday March 28<sup>th</sup>, 2024 outside of typical daily variations.

If you have any questions or need additional information, please call.

Sincerely,

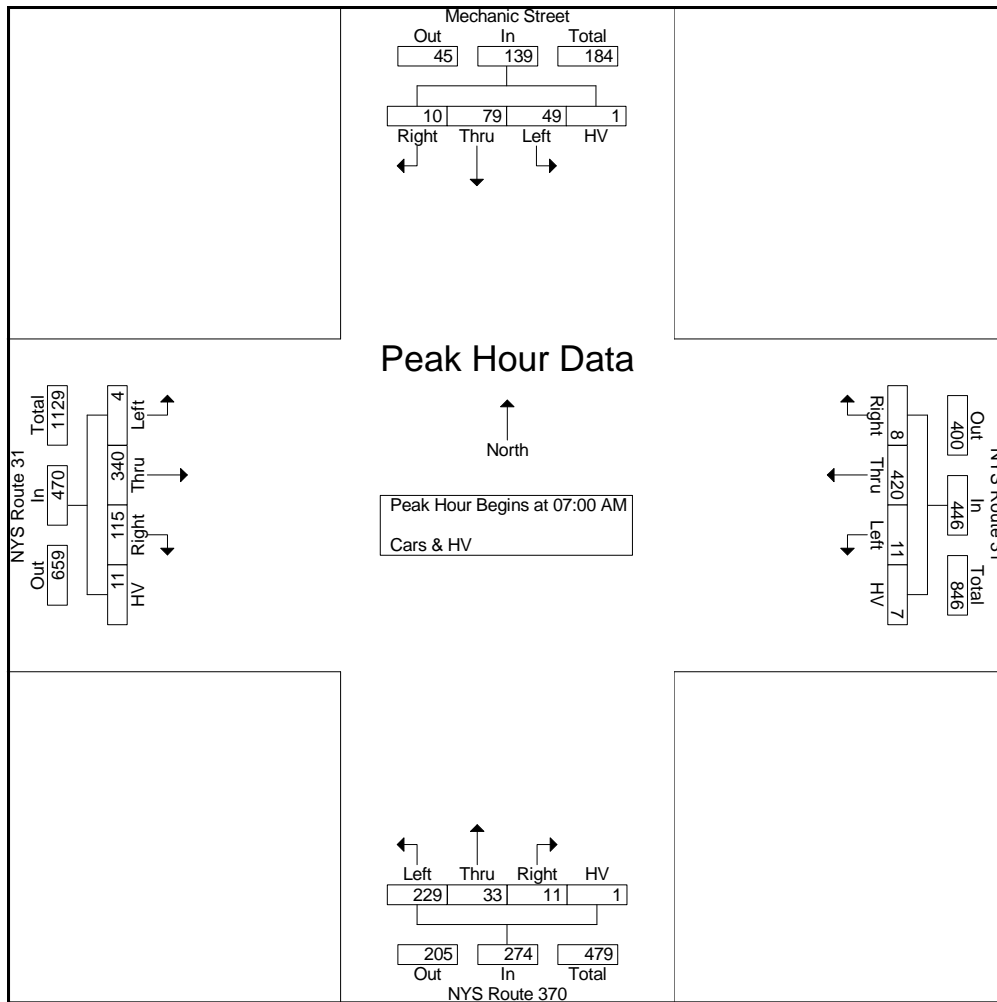
  
Gordon T. Stansbury, P.E., P.T.O.E.  
GTS Consulting

File Name : Route 31 @ Route 370 & Mechanic  
 Site Code : 00000001  
 Start Date : 10/1/2024  
 Page No : 1

Groups Printed- Cars & HV

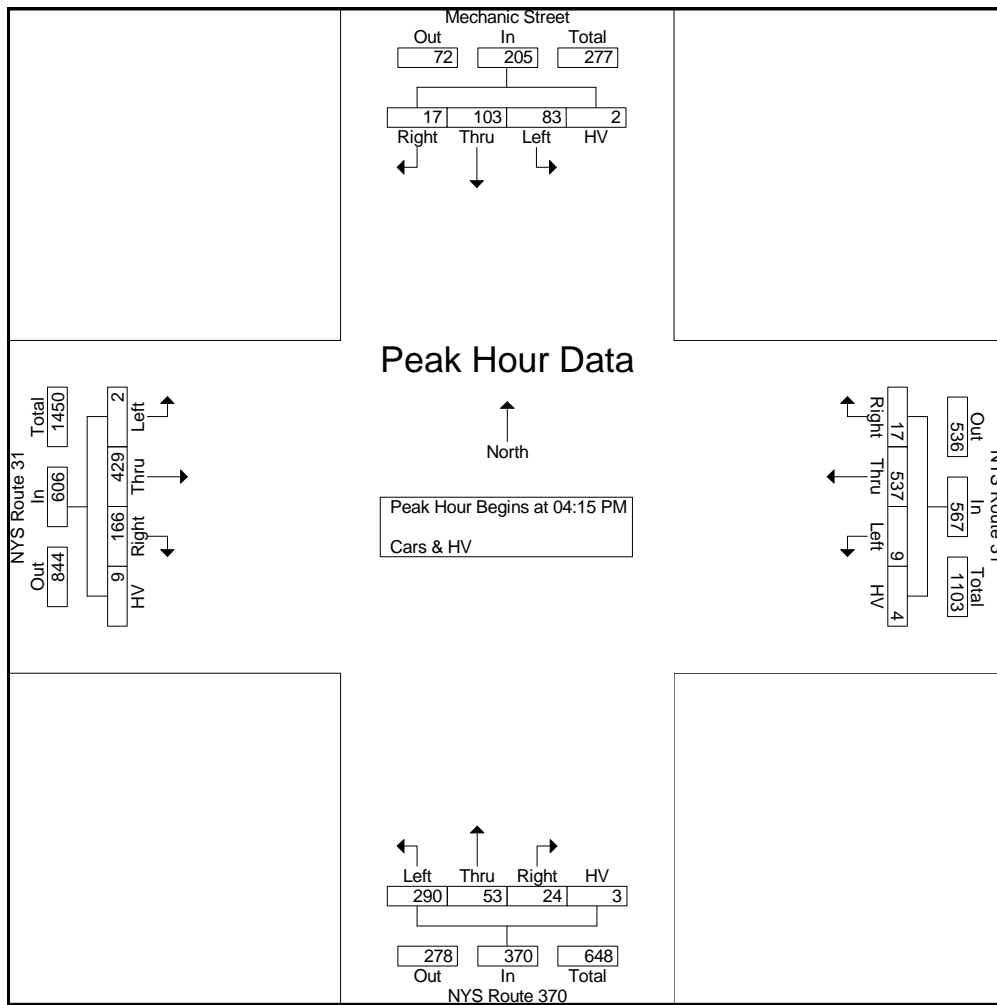
Start Time	Mechanic Street Southbound				NYS Route 31 Westbound				NYS Route 370 Northbound				NYS Route 31 Eastbound				Int. Total
	Right	Thru	Left	HV	Right	Thru	Left	HV	Right	Thru	Left	HV	Right	Thru	Left	HV	
07:00 AM	0	15	4	0	5	124	5	3	4	17	81	0	23	74	1	1	357
07:15 AM	5	21	21	0	2	100	3	0	1	11	60	0	28	101	2	5	360
07:30 AM	2	25	18	0	1	81	2	2	3	1	39	0	36	94	0	1	305
07:45 AM	3	18	6	1	0	115	1	2	3	4	49	1	28	71	1	4	307
Total	10	79	49	1	8	420	11	7	11	33	229	1	115	340	4	11	1329
08:00 AM	1	12	11	1	0	103	2	5	5	2	47	2	29	88	1	3	312
08:15 AM	1	14	5	1	2	122	1	3	1	5	40	0	28	81	0	6	310
08:30 AM	2	13	11	0	1	120	2	2	3	2	40	1	29	92	0	7	325
08:45 AM	3	14	14	1	0	85	2	1	3	3	59	1	35	102	0	5	328
Total	7	53	41	3	3	430	7	11	12	12	186	4	121	363	1	21	1275
04:00 PM	1	24	10	0	4	124	7	1	6	10	64	0	46	127	2	1	427
04:15 PM	7	33	20	1	0	131	2	1	7	21	91	0	38	91	0	3	446
04:30 PM	6	28	17	1	3	134	5	2	6	13	61	1	54	103	1	2	437
04:45 PM	2	16	14	0	2	147	2	0	4	9	75	1	37	123	0	3	435
Total	16	101	61	2	9	536	16	4	23	53	291	2	175	444	3	9	1745
05:00 PM	2	26	32	0	12	125	0	1	7	10	63	1	37	112	1	1	430
05:15 PM	3	24	26	0	2	110	9	1	8	12	84	1	38	118	1	1	438
05:30 PM	4	33	10	0	4	149	6	4	3	4	59	0	41	98	2	1	418
05:45 PM	4	16	12	0	1	123	3	2	6	12	83	2	33	99	0	3	399
Total	13	99	80	0	19	507	18	8	24	38	289	4	149	427	4	6	1685
Grand Total	46	332	231	6	39	1893	52	30	70	136	995	11	560	1574	12	47	6034
Apprch %	7.5	54	37.6	1	1.9	94	2.6	1.5	5.8	11.2	82.1	0.9	25.5	71.8	0.5	2.1	
Total %	0.8	5.5	3.8	0.1	0.6	31.4	0.9	0.5	1.2	2.3	16.5	0.2	9.3	26.1	0.2	0.8	

Start Time	Mechanic Street Southbound					NYS Route 31 Westbound					NYS Route 370 Northbound					NYS Route 31 Eastbound					Int. Total
	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	
Peak Hour Analysis From 07:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	0	15	4	0	19	5	124	5	3	137	4	17	81	0	102	23	74	1	1	99	357
07:15 AM	5	21	21	0	47	2	100	3	0	105	1	11	60	0	72	28	101	2	5	136	360
07:30 AM	2	25	18	0	45	1	81	2	2	86	3	1	39	0	43	36	94	0	1	131	305
07:45 AM	3	18	6	1	28	0	115	1	2	118	3	4	49	1	57	28	71	1	4	104	307
Total Volume	10	79	49	1	139	8	420	11	7	446	11	33	229	1	274	115	340	4	11	470	1329
% App. Total	7.2	56.8	35.3	0.7		1.8	94.2	2.5	1.6		4	12	83.6	0.4		24.5	72.3	0.9	2.3		
PHF	.500	.790	.583	.250	.739	.400	.847	.550	.583	.814	.688	.485	.707	.250	.672	.799	.842	.500	.550	.864	.923



Start Time	Mechanic Street Southbound					NYS Route 31 Westbound					NYS Route 370 Northbound					NYS Route 31 Eastbound					Int. Total
	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	
04:15 PM	7	33	20	1	61	0	131	2	1	134	7	21	91	0	119	38	91	0	3	132	446
04:30 PM	6	28	17	1	52	3	134	5	2	144	6	13	61	1	81	54	103	1	2	160	437
04:45 PM	2	16	14	0	32	2	147	2	0	151	4	9	75	1	89	37	123	0	3	163	435
05:00 PM	2	26	32	0	60	12	125	0	1	138	7	10	63	1	81	37	112	1	1	151	430
Total Volume	17	103	83	2	205	17	537	9	4	567	24	53	290	3	370	166	429	2	9	606	1748
% App. Total	8.3	50.2	40.5	1		3	94.7	1.6	0.7		6.5	14.3	78.4	0.8		27.4	70.8	0.3	1.5		
PHF	.607	.780	.648	.500	.840	.354	.913	.450	.500	.939	.857	.631	.797	.750	.777	.769	.872	.500	.750	.929	.980

Peak Hour Analysis From 12:00 PM to 05:45 PM - Peak 1 of 1  
 Peak Hour for Entire Intersection Begins at 04:15 PM



File Name : Route 31 @ Route 370 & Mechanic  
 Site Code : 00000001  
 Start Date : 10/1/2024  
 Page No : 1

Groups Printed- Peds

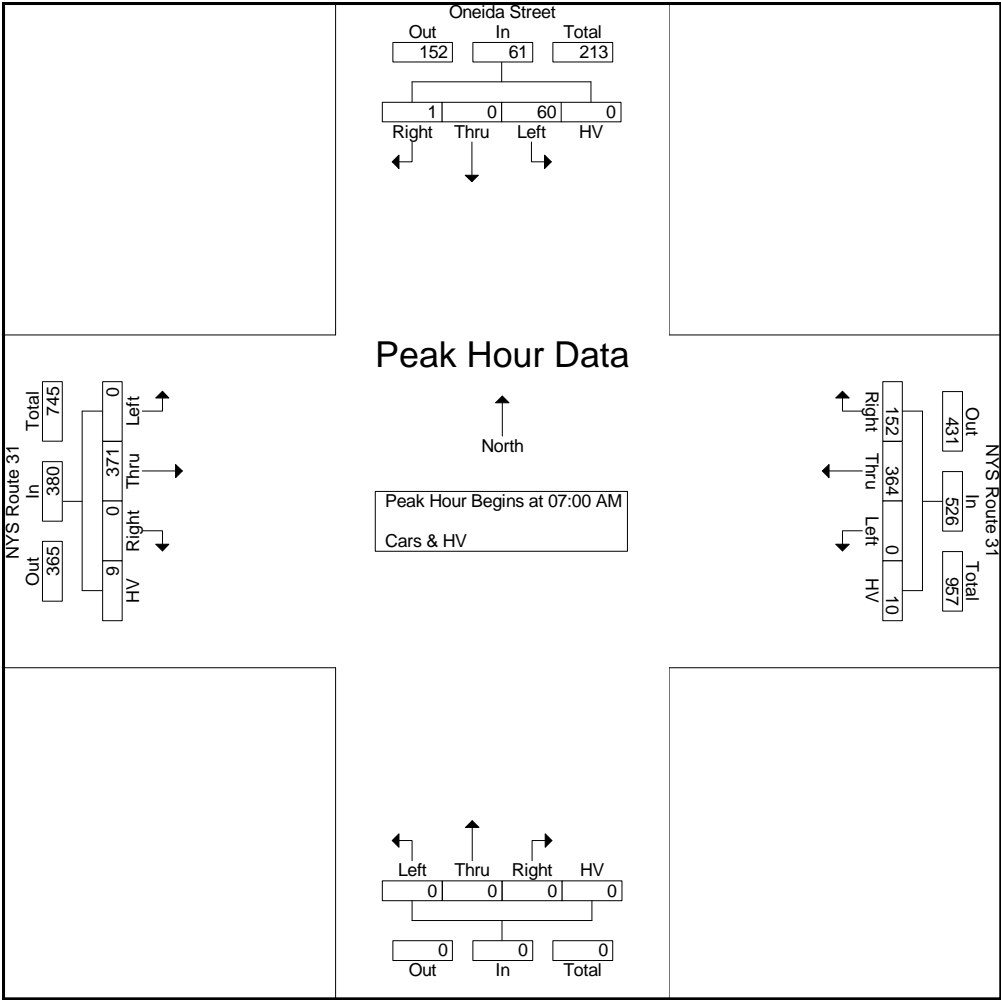
Start Time	Mechanic Street Southbound				NYS Route 31 Westbound				NYS Route 370 Northbound				NYS Route 31 Eastbound				Int. Total
	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	
07:00 AM	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
07:15 AM	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	2
07:30 AM	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	2
Total	0	0	0	4	0	0	0	2	0	0	0	0	0	0	0	0	6
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
08:30 AM	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2
08:45 AM	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	3
Total	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	6
04:00 PM	0	0	0	3	0	0	0	1	0	0	0	0	0	0	0	2	6
04:15 PM	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
Total	0	0	0	8	0	0	0	1	0	0	0	0	0	0	0	2	11
05:00 PM	0	0	0	0	0	0	0	2	0	0	0	5	0	0	0	0	7
05:15 PM	0	0	0	4	0	0	0	2	0	0	0	0	0	0	0	0	6
05:30 PM	0	0	0	1	0	0	0	2	0	0	0	2	0	0	0	2	7
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
Total	0	0	0	5	0	0	0	6	0	0	0	8	0	0	0	2	21
Grand Total	0	0	0	17	0	0	0	12	0	0	0	11	0	0	0	4	44
Apprch %	0	0	0	100	0	0	0	100	0	0	0	100	0	0	0	100	
Total %	0	0	0	38.6	0	0	0	27.3	0	0	0	25	0	0	0	9.1	

Groups Printed- Cars & HV

Start Time	Oneida Street Southbound				NYS Route 31 Westbound				Northbound				NYS Route 31 Eastbound				Int. Total
	Right	Thru	Left	HV	Right	Thru	Left	HV	Right	Thru	Left	HV	Right	Thru	Left	HV	
07:00 AM	1	0	9	0	73	112	0	3	0	0	0	0	0	71	0	2	271
07:15 AM	0	0	12	0	29	82	0	2	0	0	0	0	0	108	0	3	236
07:30 AM	0	0	23	0	23	72	0	2	0	0	0	0	0	117	0	3	240
07:45 AM	0	0	16	0	27	98	0	3	0	0	0	0	0	75	0	1	220
Total	1	0	60	0	152	364	0	10	0	0	0	0	0	371	0	9	967
08:00 AM	2	0	16	0	23	91	0	5	0	0	0	0	0	86	0	2	225
08:15 AM	0	0	13	2	30	98	0	2	0	0	0	0	0	78	0	4	227
08:30 AM	0	0	15	0	25	101	0	2	0	0	0	0	0	80	0	2	225
08:45 AM	0	0	14	0	22	95	0	2	0	0	0	0	0	79	0	2	214
Total	2	0	58	2	100	385	0	11	0	0	0	0	0	323	0	10	891
04:00 PM	0	0	13	0	37	100	0	0	0	0	0	0	0	133	0	1	284
04:15 PM	0	0	17	0	64	122	0	1	0	0	0	0	0	115	0	3	322
04:30 PM	0	0	32	0	45	124	0	4	0	0	0	0	0	118	0	1	324
04:45 PM	2	0	18	0	55	124	0	1	0	0	0	0	0	130	0	3	333
Total	2	0	80	0	201	470	0	6	0	0	0	0	0	496	0	8	1263
05:00 PM	1	0	31	0	39	128	0	0	0	0	0	0	0	125	0	0	324
05:15 PM	0	0	19	0	65	131	0	3	0	0	0	0	0	131	0	3	352
05:30 PM	0	0	20	0	37	108	0	2	0	0	0	0	0	108	0	0	275
05:45 PM	2	0	25	2	49	109	0	2	0	0	0	0	0	92	0	1	282
Total	3	0	95	2	190	476	0	7	0	0	0	0	0	456	0	4	1233
Grand Total	8	0	293	4	643	1695	0	34	0	0	0	0	0	1646	0	31	4354
Apprch %	2.6	0	96.1	1.3	27.1	71.5	0	1.4	0	0	0	0	0	98.2	0	1.8	
Total %	0.2	0	6.7	0.1	14.8	38.9	0	0.8	0	0	0	0	0	37.8	0	0.7	

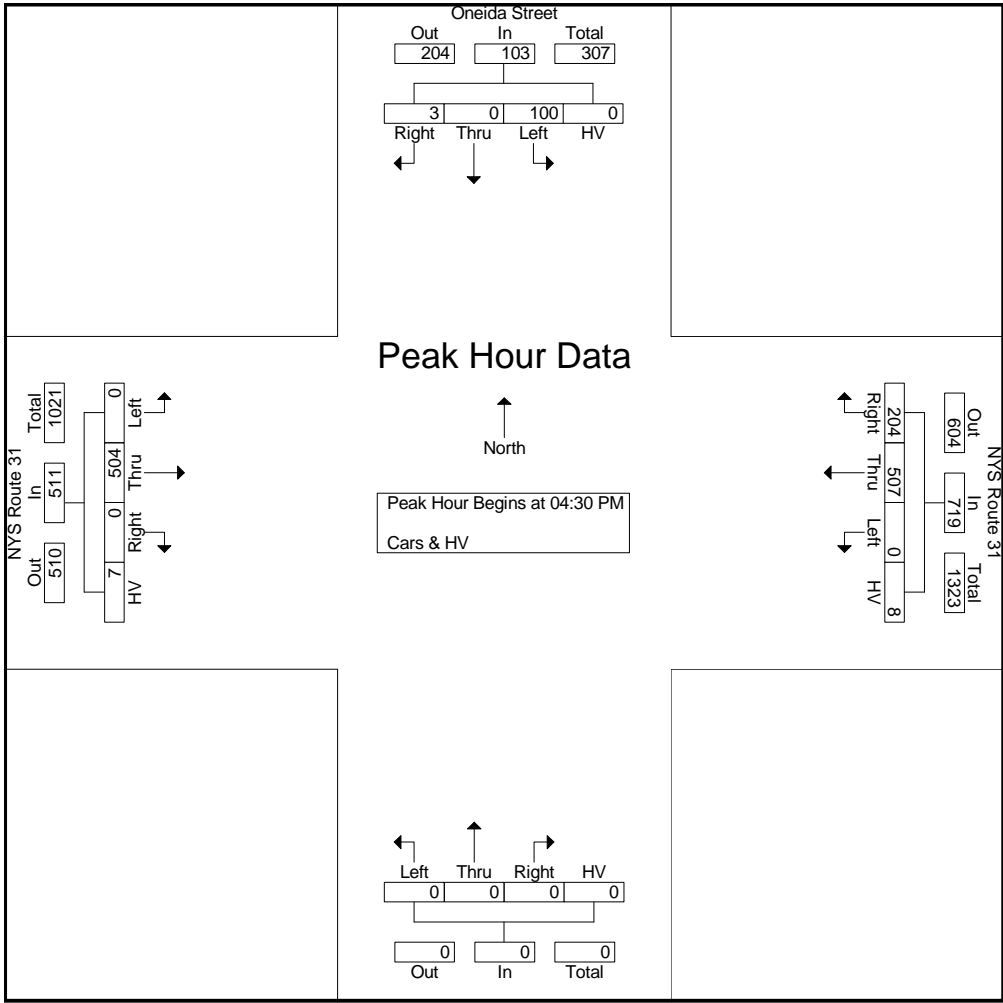


Start Time	Oneida Street Southbound					NYS Route 31 Westbound					Northbound					NYS Route 31 Eastbound					Int. Total
	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	
Peak Hour Analysis From 07:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	1	0	9	0	10	73	112	0	3	188	0	0	0	0	0	0	71	0	2	73	271
07:15 AM	0	0	12	0	12	29	82	0	2	113	0	0	0	0	0	0	108	0	3	111	236
07:30 AM	0	0	23	0	23	23	72	0	2	97	0	0	0	0	0	0	117	0	3	120	240
07:45 AM	0	0	16	0	16	27	98	0	3	128	0	0	0	0	0	0	75	0	1	76	220
Total Volume	1	0	60	0	61	152	364	0	10	526	0	0	0	0	0	0	371	0	9	380	967
% App. Total	1.6	0	98.4	0		28.9	69.2	0	1.9		0	0	0	0		0	97.6	0	2.4		
PHF	.250	.000	.652	.000	.663	.521	.813	.000	.833	.699	.000	.000	.000	.000	.000	.000	.793	.000	.750	.792	.892



Start Time	Oneida Street Southbound					NYS Route 31 Westbound					Northbound					NYS Route 31 Eastbound					Int. Total
	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	
04:30 PM	0	0	32	0	32	45	124	0	4	173	0	0	0	0	0	0	118	0	1	119	324
04:45 PM	2	0	18	0	20	55	124	0	1	180	0	0	0	0	0	0	130	0	3	133	333
05:00 PM	1	0	31	0	32	39	128	0	0	167	0	0	0	0	0	0	125	0	0	125	324
05:15 PM	0	0	19	0	19	65	131	0	3	199	0	0	0	0	0	0	131	0	3	134	352
Total Volume	3	0	100	0	103	204	507	0	8	719	0	0	0	0	0	0	504	0	7	511	1333
% App. Total	2.9	0	97.1	0		28.4	70.5	0	1.1		0	0	0	0		0	98.6	0	1.4		
PHF	.375	.000	.781	.000	.805	.785	.968	.000	.500	.903	.000	.000	.000	.000	.000	.000	.962	.000	.583	.953	.947

Peak Hour Analysis From 12:00 PM to 05:45 PM - Peak 1 of 1  
 Peak Hour for Entire Intersection Begins at 04:30 PM



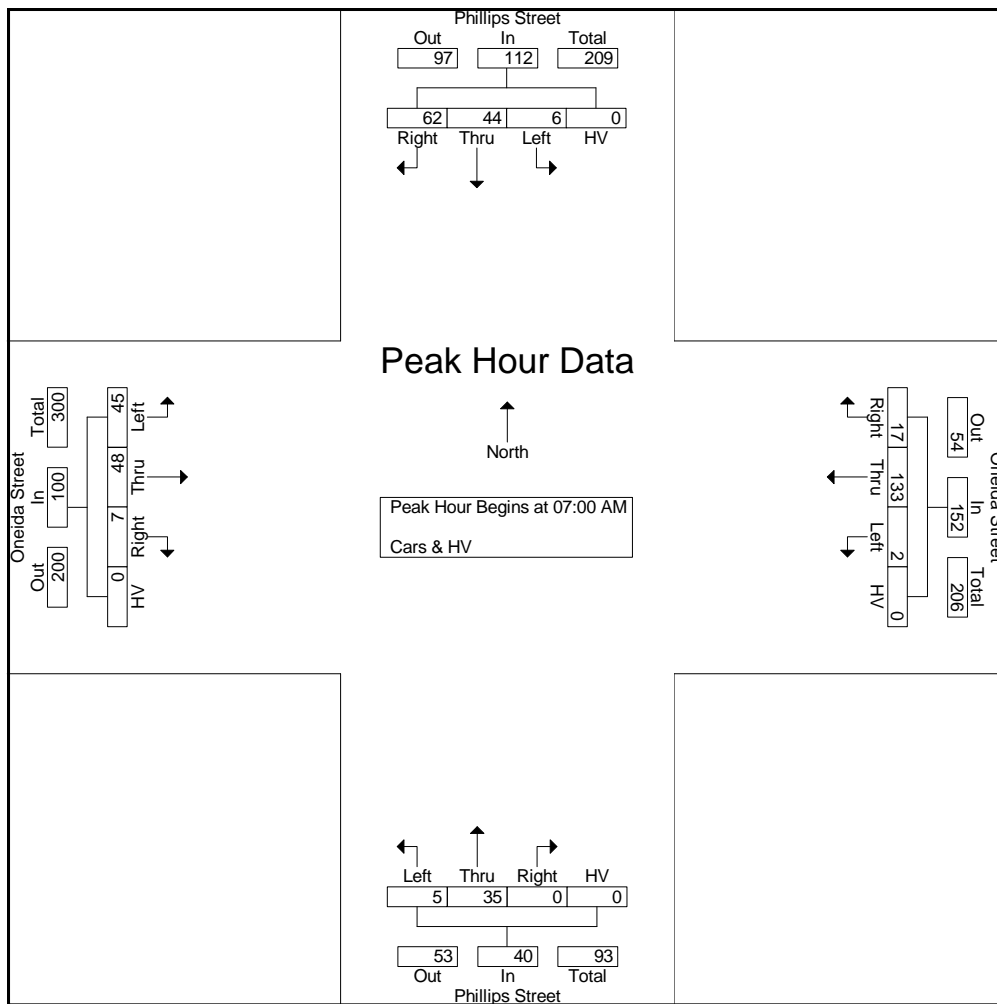
Groups Printed- Peds

Start Time	Oneida Street Southbound				NYS Route 31 Westbound				Northbound				NYS Route 31 Eastbound				Int. Total
	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
04:30 PM	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	3
Total	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	3
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
Grand Total	0	0	0	0	0	2	0	0	0	1	0	0	1	3	0	0	7
Apprch %	0	0	0	0	0	100	0	0	0	100	0	0	25	75	0	0	
Total %	0	0	0	0	0	28.6	0	0	0	14.3	0	0	14.3	42.9	0	0	

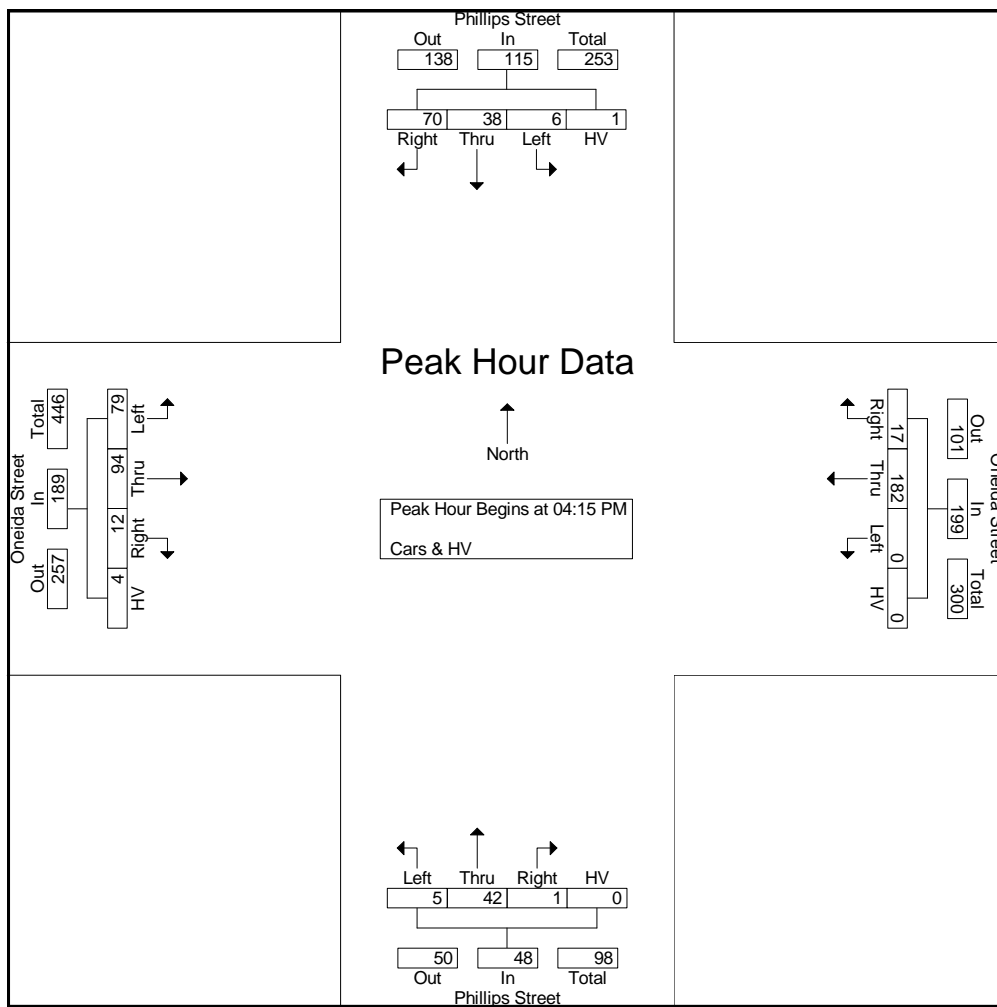
Groups Printed- Cars & HV

Start Time	Phillips Street Southbound				Oneida Street Westbound				Phillips Street Northbound				Oneida Street Eastbound				Int. Total
	Right	Thru	Left	HV	Right	Thru	Left	HV	Right	Thru	Left	HV	Right	Thru	Left	HV	
07:00 AM	38	12	1	0	5	71	2	0	0	11	3	0	1	9	9	0	162
07:15 AM	8	15	1	0	5	23	0	0	0	9	2	0	1	11	19	0	94
07:30 AM	5	8	2	0	4	17	0	0	0	9	0	0	3	15	10	0	73
07:45 AM	11	9	2	0	3	22	0	0	0	6	0	0	2	13	7	0	75
Total	62	44	6	0	17	133	2	0	0	35	5	0	7	48	45	0	404
08:00 AM	16	7	0	2	2	22	0	0	0	12	1	0	3	18	7	0	90
08:15 AM	8	9	1	2	1	26	0	0	0	10	0	0	1	12	7	0	77
08:30 AM	6	8	0	0	2	23	0	1	0	3	1	0	2	13	21	0	80
08:45 AM	15	6	1	0	2	22	0	0	0	8	0	0	2	14	22	0	92
Total	45	30	2	4	7	93	0	1	0	33	2	0	8	57	57	0	339
04:00 PM	20	8	2	0	5	41	0	0	0	0	1	0	2	20	23	7	129
04:15 PM	24	10	0	0	3	63	0	0	0	8	3	0	6	16	24	2	159
04:30 PM	16	9	3	0	7	34	0	0	0	15	1	0	3	30	19	1	138
04:45 PM	16	7	2	0	4	48	0	0	0	8	0	0	3	18	13	0	119
Total	76	34	7	0	19	186	0	0	0	31	5	0	14	84	79	10	545
05:00 PM	14	12	1	1	3	37	0	0	1	11	1	0	0	30	23	1	135
05:15 PM	12	9	1	0	4	61	0	0	0	14	3	0	2	18	23	3	150
05:30 PM	12	9	2	0	2	35	1	0	0	9	0	0	2	19	19	2	112
05:45 PM	12	9	2	0	3	45	0	0	0	7	1	0	2	27	13	0	121
Total	50	39	6	1	12	178	1	0	1	41	5	0	6	94	78	6	518
Grand Total	233	147	21	5	55	590	3	1	1	140	17	0	35	283	259	16	1806
Apprch %	57.4	36.2	5.2	1.2	8.5	90.9	0.5	0.2	0.6	88.6	10.8	0	5.9	47.7	43.7	2.7	
Total %	12.9	8.1	1.2	0.3	3	32.7	0.2	0.1	0.1	7.8	0.9	0	1.9	15.7	14.3	0.9	

Start Time	Phillips Street Southbound					Oneida Street Westbound					Phillips Street Northbound					Oneida Street Eastbound					Int. Total
	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	
Peak Hour Analysis From 07:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	38	12	1	0	51	5	71	2	0	78	0	11	3	0	14	1	9	9	0	19	162
07:15 AM	8	15	1	0	24	5	23	0	0	28	0	9	2	0	11	1	11	19	0	31	94
07:30 AM	5	8	2	0	15	4	17	0	0	21	0	9	0	0	9	3	15	10	0	28	73
07:45 AM	11	9	2	0	22	3	22	0	0	25	0	6	0	0	6	2	13	7	0	22	75
Total Volume	62	44	6	0	112	17	133	2	0	152	0	35	5	0	40	7	48	45	0	100	404
% App. Total	55.4	39.3	5.4	0		11.2	87.5	1.3	0		0	87.5	12.5	0		7	48	45	0		
PHF	.408	.733	.750	.000	.549	.850	.468	.250	.000	.487	.000	.795	.417	.000	.714	.583	.800	.592	.000	.806	.623



Start Time	Phillips Street Southbound					Oneida Street Westbound					Phillips Street Northbound					Oneida Street Eastbound					Int. Total
	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	Right	Thru	Left	HV	App. Total	
Peak Hour Analysis From 12:00 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:15 PM																					
04:15 PM	24	10	0	0	34	3	63	0	0	66	0	8	3	0	11	6	16	24	2	48	159
04:30 PM	16	9	3	0	28	7	34	0	0	41	0	15	1	0	16	3	30	19	1	53	138
04:45 PM	16	7	2	0	25	4	48	0	0	52	0	8	0	0	8	3	18	13	0	34	119
05:00 PM	14	12	1	1	28	3	37	0	0	40	1	11	1	0	13	0	30	23	1	54	135
Total Volume	70	38	6	1	115	17	182	0	0	199	1	42	5	0	48	12	94	79	4	189	551
% App. Total	60.9	33	5.2	0.9		8.5	91.5	0	0		2.1	87.5	10.4	0		6.3	49.7	41.8	2.1		
PHF	.729	.792	.500	.250	.846	.607	.722	.000	.000	.754	.250	.700	.417	.000	.750	.500	.783	.823	.500	.875	.866



Groups Printed- Peds

Start Time	Phillips Street Southbound				Oneida Street Westbound				Phillips Street Northbound				Oneida Street Eastbound				Int. Total
	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	Right	Thru	Left	Peds	
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
04:30 PM	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	3
Total	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0	0	3
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
Grand Total	0	0	0	0	0	2	0	0	0	1	0	0	1	3	0	0	7
Apprch %	0	0	0	0	0	100	0	0	0	100	0	0	25	75	0	0	
Total %	0	0	0	0	0	28.6	0	0	0	14.3	0	0	14.3	42.9	0	0	