

Binghamton Metropolitan Transportation Study

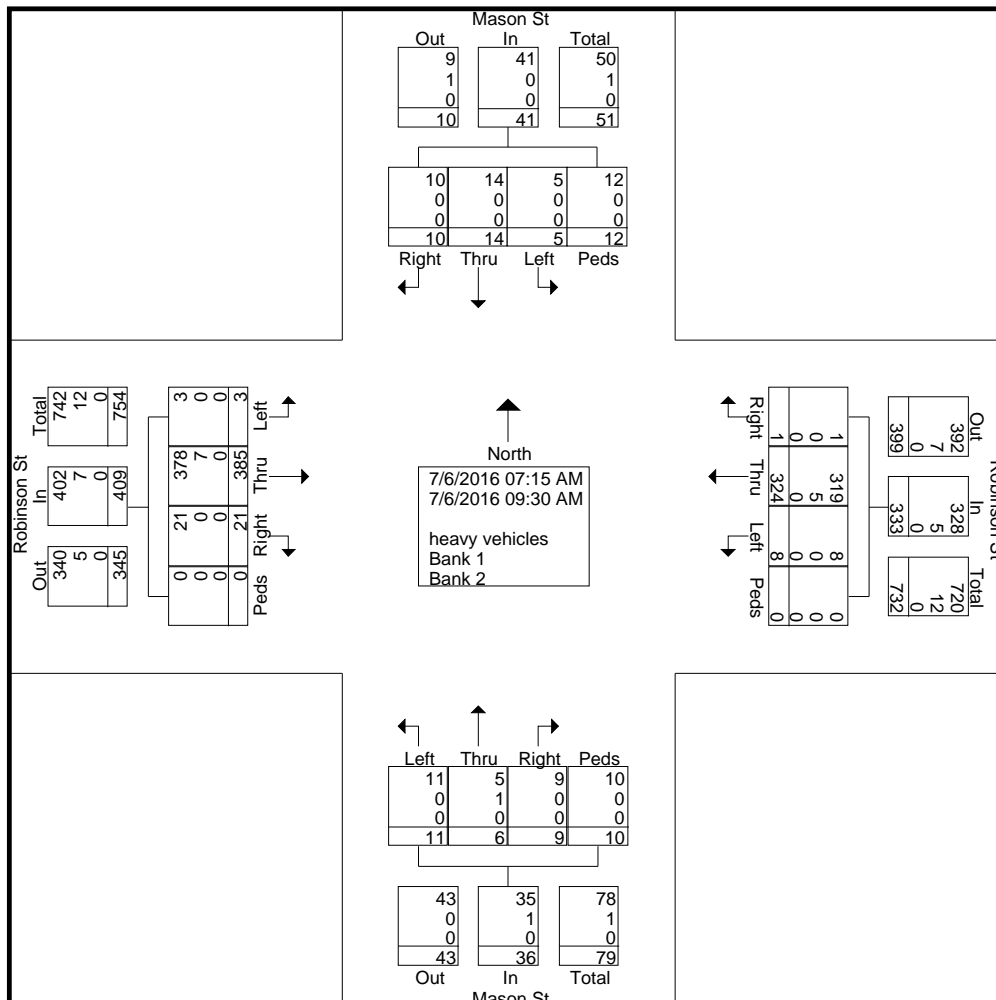
PO Box 1766
Binghamton, NY 13902

Lucille Dellos
Robinson/Mason
City of Binghamton
sunny

File Name : Not Named 8
Site Code : 52
Start Date : 7/6/2016
Page No : 1

Groups Printed- heavy vehicles - Bank 1 - Bank 2

| Start Time | Mason St From North | | | | | Robinson St From East | | | | | Mason St From South | | | | | Robinson St 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 | |
| 07:15 AM | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 0 | 0 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 34 | 0 | 0 | 34 | 64 |
| 07:30 AM | 0 | 2 | 0 | 0 | 2 | 0 | 32 | 1 | 0 | 33 | 0 | 0 | 0 | 0 | 0 | 3 | 39 | 0 | 0 | 42 | 77 |
| 07:45 AM | 1 | 3 | 0 | 1 | 5 | 0 | 27 | 0 | 0 | 27 | 1 | 1 | 1 | 0 | 3 | 2 | 52 | 0 | 0 | 54 | 89 |
| Total | 1 | 5 | 0 | 1 | 7 | 0 | 89 | 1 | 0 | 90 | 1 | 1 | 1 | 0 | 3 | 5 | 125 | 0 | 0 | 130 | 230 |
| 08:00 AM | 2 | 4 | 0 | 2 | 8 | 0 | 17 | 1 | 0 | 18 | 0 | 0 | 3 | 0 | 3 | 5 | 21 | 0 | 0 | 26 | 55 |
| 08:15 AM | 0 | 2 | 4 | 1 | 7 | 0 | 16 | 0 | 0 | 16 | 0 | 1 | 0 | 0 | 1 | 0 | 38 | 1 | 0 | 39 | 63 |
| 08:30 AM | 2 | 0 | 1 | 3 | 6 | 0 | 29 | 1 | 0 | 30 | 2 | 1 | 1 | 1 | 5 | 4 | 30 | 0 | 0 | 34 | 75 |
| 08:45 AM | 3 | 2 | 0 | 2 | 7 | 1 | 22 | 1 | 0 | 24 | 1 | 1 | 2 | 4 | 8 | 0 | 39 | 0 | 0 | 39 | 78 |
| Total | 7 | 8 | 5 | 8 | 28 | 1 | 84 | 3 | 0 | 88 | 3 | 3 | 6 | 5 | 17 | 9 | 128 | 1 | 0 | 138 | 271 |
| 09:00 AM | 2 | 1 | 0 | 1 | 4 | 0 | 61 | 0 | 0 | 61 | 4 | 2 | 4 | 2 | 12 | 2 | 39 | 0 | 0 | 41 | 118 |
| 09:15 AM | 0 | 0 | 0 | 0 | 0 | 0 | 56 | 4 | 0 | 60 | 0 | 0 | 0 | 3 | 3 | 5 | 51 | 2 | 0 | 58 | 121 |
| 09:30 AM | 0 | 0 | 0 | 2 | 2 | 0 | 34 | 0 | 0 | 34 | 1 | 0 | 0 | 0 | 1 | 0 | 42 | 0 | 0 | 42 | 79 |
| Grand Total | 10 | 14 | 5 | 12 | 41 | 1 | 324 | 8 | 0 | 333 | 9 | 6 | 11 | 10 | 36 | 21 | 385 | 3 | 0 | 409 | 819 |
| Approch % | 24.4 | 34.1 | 12.2 | 29.3 | | 0.3 | 97.3 | 2.4 | 0 | | 25 | 16.7 | 30.6 | 27.8 | | 5.1 | 94.1 | 0.7 | 0 | | |
| Total % | 1.2 | 1.7 | 0.6 | 1.5 | 5 | 0.1 | 39.6 | 1 | 0 | 40.7 | 1.1 | 0.7 | 1.3 | 1.2 | 4.4 | 2.6 | 47 | 0.4 | 0 | 49.9 | |
| heavy vehicles | 10 | 14 | 5 | 12 | 41 | 1 | 319 | 8 | 0 | 328 | 9 | 5 | 11 | 10 | 35 | 21 | 378 | 3 | 0 | 402 | 806 |
| % heavy vehicles | | | | | | | | | | | | | | | | | | | | | |
| Bank 1 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 5 | 0 | 1 | 0 | 0 | 1 | 0 | 7 | 0 | 0 | 7 | 13 |
| % Bank 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1.5 | 0 | 0 | 1.5 | 0 | 16.7 | 0 | 0 | 2.8 | 0 | 1.8 | 0 | 0 | 1.7 | 1.6 |
| Bank 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % Bank 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



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File Name : Not Named 8
Site Code : 52
Start Date : 7/6/2016
Page No : 2

| Start Time | Mason St From North | | | | | Robinson St From East | | | | | Mason St From South | | | | | Robinson St 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 07:15 AM to 09:30 AM - Peak 1 of 1 Peak Hour for Entire Intersection Begins at 08:45 AM | | | | | | | | | | | | | | | | | | | | | |
| 08:45 AM | 3 | 2 | 0 | 2 | 7 | 1 | 22 | 1 | 0 | 24 | 1 | 1 | 2 | 4 | 8 | 0 | 39 | 0 | 0 | 39 | 78 |
| 09:00 AM | 2 | 1 | 0 | 1 | 4 | 0 | 61 | 0 | 0 | 61 | 4 | 2 | 4 | 2 | 12 | 2 | 39 | 0 | 0 | 41 | 118 |
| 09:15 AM | 0 | 0 | 0 | 0 | 0 | 0 | 56 | 4 | 0 | 60 | 0 | 0 | 0 | 3 | 3 | 5 | 51 | 2 | 0 | 58 | 121 |
| 09:30 AM | 0 | 0 | 0 | 2 | 2 | 0 | 34 | 0 | 0 | 34 | 1 | 0 | 0 | 0 | 1 | 0 | 42 | 0 | 0 | 42 | 79 |
| Total Volume | 5 | 3 | 0 | 5 | 13 | 1 | 173 | 5 | 0 | 179 | 6 | 3 | 6 | 9 | 24 | 7 | 171 | 2 | 0 | 180 | 396 |
| % App. Total | 38.5 | 23.1 | 0 | 38.5 | | 0.6 | 96.6 | 2.8 | 0 | | 25 | 12.5 | 25 | 37.5 | | 3.9 | 95 | 1.1 | 0 | | |
| PHF | .417 | .375 | .000 | .625 | .464 | .250 | .709 | .313 | .000 | .734 | .375 | .375 | .375 | .563 | .500 | .350 | .838 | .250 | .000 | .776 | .818 |
| heavy vehicles | 5 | 3 | 0 | 5 | 13 | 1 | 172 | 5 | 0 | 178 | 6 | 2 | 6 | 9 | 23 | 7 | 168 | 2 | 0 | 177 | 391 |
| % heavy vehicles | 100 | 100 | 0 | 100 | 100 | 100 | 99.4 | 100 | 0 | 99.4 | 100 | 66.7 | 100 | 100 | 95.8 | 100 | 98.2 | 100 | 0 | 98.3 | 98.7 |
| Bank 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 3 | 0 | 0 | 3 | 5 |
| % Bank 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0.6 | 0 | 0 | 0.6 | 0 | 33.3 | 0 | 0 | 4.2 | 0 | 1.8 | 0 | 0 | 1.7 | 1.3 |
| Bank 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| % Bank 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

