

Garden Street  
just east of Ivy Street  
City, State: Cambridge, MA  
Client: Toole Design/ M. Danila  
Site Code: 00BOS.06085.07



PDI File #: 239159 ATR-A

Count Date: Wednesday, February 15, 2023  
Direction: EB

| AM       | Bicycles | Motorcycle | Cars & Light Goods | Buses | Single Unit Heavy | Multi Unit Heavy | Total |
|----------|----------|------------|--------------------|-------|-------------------|------------------|-------|
| 12:00 AM | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 12:15 AM | 0        | 0          | 5                  | 0     | 0                 | 0                | 5     |
| 12:30 AM | 4        | 0          | 1                  | 0     | 0                 | 0                | 5     |
| 12:45 AM | 0        | 0          | 1                  | 0     | 0                 | 0                | 1     |
| 1:00 AM  | 0        | 0          | 1                  | 0     | 0                 | 0                | 1     |
| 1:15 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 1:30 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 1:45 AM  | 1        | 0          | 0                  | 0     | 0                 | 0                | 1     |
| 2:00 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 2:15 AM  | 0        | 0          | 1                  | 0     | 0                 | 0                | 1     |
| 2:30 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 2:45 AM  | 0        | 0          | 1                  | 0     | 0                 | 0                | 1     |
| 3:00 AM  | 0        | 0          | 1                  | 0     | 0                 | 0                | 1     |
| 3:15 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 3:30 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 3:45 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 4:00 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 4:15 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 4:30 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 4:45 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 5:00 AM  | 0        | 0          | 3                  | 0     | 0                 | 0                | 3     |
| 5:15 AM  | 0        | 0          | 1                  | 0     | 0                 | 0                | 1     |
| 5:30 AM  | 0        | 0          | 4                  | 0     | 0                 | 0                | 4     |
| 5:45 AM  | 1        | 0          | 4                  | 0     | 0                 | 0                | 5     |
| 6:00 AM  | 0        | 0          | 7                  | 0     | 0                 | 0                | 7     |
| 6:15 AM  | 0        | 0          | 8                  | 0     | 1                 | 0                | 9     |
| 6:30 AM  | 0        | 0          | 9                  | 0     | 1                 | 0                | 10    |
| 6:45 AM  | 1        | 0          | 12                 | 0     | 1                 | 0                | 14    |
| 7:00 AM  | 0        | 0          | 18                 | 0     | 1                 | 0                | 19    |
| 7:15 AM  | 4        | 0          | 35                 | 1     | 2                 | 0                | 42    |
| 7:30 AM  | 2        | 0          | 45                 | 1     | 1                 | 0                | 49    |
| 7:45 AM  | 3        | 1          | 55                 | 0     | 1                 | 0                | 60    |
| 8:00 AM  | 5        | 0          | 77                 | 0     | 0                 | 0                | 82    |
| 8:15 AM  | 3        | 0          | 66                 | 2     | 2                 | 0                | 73    |
| 8:30 AM  | 5        | 0          | 51                 | 2     | 0                 | 0                | 58    |
| 8:45 AM  | 6        | 0          | 66                 | 0     | 0                 | 0                | 72    |
| 9:00 AM  | 1        | 1          | 42                 | 0     | 2                 | 0                | 46    |
| 9:15 AM  | 5        | 1          | 37                 | 0     | 0                 | 0                | 43    |
| 9:30 AM  | 1        | 0          | 40                 | 0     | 3                 | 0                | 44    |
| 9:45 AM  | 1        | 0          | 40                 | 1     | 0                 | 0                | 42    |
| 10:00 AM | 1        | 0          | 34                 | 0     | 1                 | 0                | 36    |
| 10:15 AM | 1        | 0          | 32                 | 0     | 2                 | 0                | 35    |
| 10:30 AM | 1        | 0          | 24                 | 0     | 1                 | 0                | 26    |
| 10:45 AM | 2        | 0          | 34                 | 0     | 1                 | 0                | 37    |
| 11:00 AM | 1        | 0          | 19                 | 0     | 1                 | 0                | 21    |
| 11:15 AM | 2        | 0          | 31                 | 1     | 1                 | 0                | 35    |
| 11:30 AM | 1        | 0          | 27                 | 0     | 0                 | 0                | 28    |
| 11:45 AM | 0        | 0          | 41                 | 0     | 3                 | 0                | 44    |

|                   |                |                |                |                |                |                 |                |
|-------------------|----------------|----------------|----------------|----------------|----------------|-----------------|----------------|
| <b>AM Total</b>   | <b>52</b>      | <b>3</b>       | <b>873</b>     | <b>8</b>       | <b>25</b>      | <b>0</b>        | <b>961</b>     |
| <b>Percentage</b> | <b>5.41%</b>   | <b>0.31%</b>   | <b>90.84%</b>  | <b>0.83%</b>   | <b>2.60%</b>   | <b>0.00%</b>    |                |
| <b>AM Peak</b>    | <b>8:00 AM</b> | <b>8:30 AM</b> | <b>8:00 AM</b> | <b>7:45 AM</b> | <b>9:30 AM</b> | <b>12:00 AM</b> | <b>8:00 AM</b> |
| <b>Volume</b>     | <b>19</b>      | <b>2</b>       | <b>260</b>     | <b>4</b>       | <b>6</b>       | <b>0</b>        | <b>285</b>     |

| PM       | Bicycles | Motorcycle | Cars & Light Goods | Buses | Single Unit Heavy | Multi Unit Heavy | Total |
|----------|----------|------------|--------------------|-------|-------------------|------------------|-------|
| 12:00 PM | 2        | 0          | 40                 | 0     | 2                 | 0                | 44    |
| 12:15 PM | 1        | 0          | 34                 | 0     | 2                 | 0                | 37    |
| 12:30 PM | 1        | 0          | 27                 | 0     | 1                 | 0                | 29    |
| 12:45 PM | 0        | 0          | 33                 | 0     | 1                 | 0                | 34    |
| 1:00 PM  | 2        | 0          | 28                 | 0     | 0                 | 0                | 30    |
| 1:15 PM  | 1        | 0          | 27                 | 0     | 1                 | 0                | 29    |
| 1:30 PM  | 1        | 1          | 30                 | 0     | 1                 | 0                | 33    |
| 1:45 PM  | 1        | 0          | 32                 | 1     | 1                 | 0                | 35    |
| 2:00 PM  | 1        | 0          | 35                 | 2     | 1                 | 0                | 39    |
| 2:15 PM  | 1        | 0          | 40                 | 3     | 0                 | 0                | 44    |
| 2:30 PM  | 1        | 0          | 41                 | 3     | 0                 | 0                | 45    |
| 2:45 PM  | 1        | 0          | 61                 | 0     | 0                 | 0                | 62    |
| 3:00 PM  | 3        | 0          | 52                 | 0     | 1                 | 0                | 56    |
| 3:15 PM  | 0        | 0          | 54                 | 1     | 0                 | 0                | 55    |
| 3:30 PM  | 0        | 1          | 68                 | 2     | 1                 | 0                | 72    |
| 3:45 PM  | 0        | 0          | 45                 | 0     | 0                 | 0                | 45    |
| 4:00 PM  | 3        | 0          | 62                 | 1     | 0                 | 0                | 66    |
| 4:15 PM  | 1        | 1          | 39                 | 0     | 0                 | 0                | 41    |
| 4:30 PM  | 0        | 0          | 52                 | 1     | 1                 | 0                | 54    |
| 4:45 PM  | 1        | 0          | 55                 | 1     | 2                 | 0                | 59    |
| 5:00 PM  | 2        | 1          | 61                 | 1     | 0                 | 0                | 65    |
| 5:15 PM  | 3        | 1          | 49                 | 2     | 0                 | 1                | 56    |
| 5:30 PM  | 0        | 0          | 56                 | 0     | 0                 | 0                | 56    |
| 5:45 PM  | 2        | 0          | 70                 | 0     | 0                 | 0                | 72    |
| 6:00 PM  | 5        | 1          | 48                 | 0     | 0                 | 0                | 54    |
| 6:15 PM  | 1        | 0          | 44                 | 0     | 0                 | 0                | 45    |
| 6:30 PM  | 1        | 0          | 45                 | 0     | 0                 | 0                | 46    |
| 6:45 PM  | 0        | 0          | 30                 | 0     | 0                 | 0                | 30    |
| 7:00 PM  | 0        | 0          | 27                 | 0     | 2                 | 0                | 29    |
| 7:15 PM  | 1        | 0          | 23                 | 0     | 0                 | 0                | 24    |
| 7:30 PM  | 0        | 0          | 21                 | 0     | 0                 | 0                | 21    |
| 7:45 PM  | 2        | 0          | 15                 | 0     | 1                 | 0                | 18    |
| 8:00 PM  | 1        | 0          | 23                 | 0     | 0                 | 0                | 24    |
| 8:15 PM  | 1        | 0          | 20                 | 0     | 0                 | 0                | 21    |
| 8:30 PM  | 0        | 0          | 13                 | 0     | 0                 | 0                | 13    |
| 8:45 PM  | 0        | 0          | 12                 | 0     | 0                 | 0                | 12    |
| 9:00 PM  | 0        | 0          | 9                  | 0     | 0                 | 0                | 9     |
| 9:15 PM  | 0        | 1          | 13                 | 0     | 0                 | 0                | 14    |
| 9:30 PM  | 0        | 0          | 10                 | 0     | 0                 | 0                | 10    |
| 9:45 PM  | 0        | 0          | 7                  | 0     | 0                 | 0                | 7     |
| 10:00 PM | 0        | 1          | 5                  | 0     | 0                 | 0                | 6     |
| 10:15 PM | 1        | 0          | 5                  | 0     | 0                 | 0                | 6     |
| 10:30 PM | 0        | 0          | 3                  | 0     | 2                 | 0                | 5     |
| 10:45 PM | 0        | 0          | 4                  | 0     | 0                 | 0                | 4     |
| 11:00 PM | 1        | 0          | 3                  | 0     | 0                 | 0                | 4     |
| 11:15 PM | 0        | 0          | 4                  | 0     | 0                 | 0                | 4     |
| 11:30 PM | 0        | 0          | 3                  | 0     | 0                 | 0                | 3     |
| 11:45 PM | 0        | 0          | 2                  | 0     | 0                 | 0                | 2     |

|                   |                |                |                |                |                 |                |                |
|-------------------|----------------|----------------|----------------|----------------|-----------------|----------------|----------------|
| <b>PM Total</b>   | <b>42</b>      | <b>8</b>       | <b>1480</b>    | <b>18</b>      | <b>20</b>       | <b>1</b>       | <b>1569</b>    |
| <b>Percentage</b> | <b>2.68%</b>   | <b>0.51%</b>   | <b>94.33%</b>  | <b>1.15%</b>   | <b>1.27%</b>    | <b>0.06%</b>   |                |
| <b>PM Peak</b>    | <b>5:15 PM</b> | <b>3:30 PM</b> | <b>5:00 PM</b> | <b>1:45 PM</b> | <b>12:00 PM</b> | <b>4:30 PM</b> | <b>5:00 PM</b> |
| <b>Volume</b>     | <b>10</b>      | <b>2</b>       | <b>236</b>     | <b>9</b>       | <b>6</b>        | <b>1</b>       | <b>249</b>     |
| <b>Day Total</b>  | <b>94</b>      | <b>11</b>      | <b>2353</b>    | <b>26</b>      | <b>45</b>       | <b>1</b>       | <b>2530</b>    |
| <b>Percentage</b> | <b>3.72%</b>   | <b>0.43%</b>   | <b>93.00%</b>  | <b>1.03%</b>   | <b>1.78%</b>    | <b>0.04%</b>   |                |

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just east of Ivy Street  
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Client: Toole Design/ M. Danila  
Site Code: 00BOS.06085.07



PDI File #: 239159 ATR-A

Count Date: Thursday, February 16, 2023  
Direction: EB

| AM       | Bicycles | Motorcycle | Cars & Light Goods | Buses | Single Unit Heavy | Multi Unit Heavy | Total |
|----------|----------|------------|--------------------|-------|-------------------|------------------|-------|
| 12:00 AM | 0        | 0          | 1                  | 0     | 0                 | 0                | 1     |
| 12:15 AM | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 12:30 AM | 0        | 0          | 1                  | 0     | 0                 | 0                | 1     |
| 12:45 AM | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 1:00 AM  | 0        | 0          | 1                  | 0     | 0                 | 0                | 1     |
| 1:15 AM  | 0        | 0          | 1                  | 0     | 0                 | 0                | 1     |
| 1:30 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 1:45 AM  | 0        | 0          | 1                  | 0     | 0                 | 0                | 1     |
| 2:00 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 2:15 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 2:30 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 2:45 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 3:00 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 3:15 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 3:30 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 3:45 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 4:00 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 4:15 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 4:30 AM  | 0        | 0          | 1                  | 0     | 0                 | 0                | 1     |
| 4:45 AM  | 0        | 0          | 1                  | 0     | 0                 | 0                | 1     |
| 5:00 AM  | 0        | 0          | 1                  | 0     | 0                 | 0                | 1     |
| 5:15 AM  | 0        | 0          | 1                  | 0     | 0                 | 0                | 1     |
| 5:30 AM  | 0        | 0          | 1                  | 0     | 0                 | 0                | 1     |
| 5:45 AM  | 0        | 0          | 3                  | 0     | 0                 | 0                | 3     |
| 6:00 AM  | 0        | 0          | 2                  | 0     | 0                 | 0                | 2     |
| 6:15 AM  | 0        | 0          | 9                  | 0     | 0                 | 0                | 9     |
| 6:30 AM  | 0        | 0          | 10                 | 0     | 2                 | 0                | 12    |
| 6:45 AM  | 1        | 0          | 11                 | 0     | 0                 | 0                | 12    |
| 7:00 AM  | 2        | 0          | 23                 | 0     | 0                 | 0                | 25    |
| 7:15 AM  | 4        | 0          | 27                 | 1     | 2                 | 0                | 34    |
| 7:30 AM  | 4        | 0          | 34                 | 2     | 0                 | 0                | 40    |
| 7:45 AM  | 3        | 0          | 50                 | 0     | 1                 | 0                | 54    |
| 8:00 AM  | 7        | 0          | 79                 | 0     | 0                 | 0                | 86    |
| 8:15 AM  | 4        | 0          | 70                 | 2     | 2                 | 0                | 78    |
| 8:30 AM  | 5        | 2          | 60                 | 1     | 0                 | 0                | 68    |
| 8:45 AM  | 5        | 0          | 68                 | 1     | 0                 | 0                | 74    |
| 9:00 AM  | 3        | 0          | 50                 | 0     | 1                 | 0                | 54    |
| 9:15 AM  | 0        | 0          | 40                 | 0     | 3                 | 0                | 43    |
| 9:30 AM  | 3        | 0          | 47                 | 0     | 1                 | 0                | 51    |
| 9:45 AM  | 2        | 0          | 39                 | 1     | 1                 | 0                | 43    |
| 10:00 AM | 3        | 0          | 31                 | 0     | 3                 | 0                | 37    |
| 10:15 AM | 1        | 0          | 25                 | 0     | 0                 | 0                | 26    |
| 10:30 AM | 1        | 0          | 24                 | 1     | 0                 | 0                | 26    |
| 10:45 AM | 1        | 0          | 29                 | 0     | 2                 | 0                | 32    |
| 11:00 AM | 0        | 0          | 22                 | 0     | 0                 | 0                | 22    |
| 11:15 AM | 1        | 0          | 42                 | 1     | 0                 | 0                | 44    |
| 11:30 AM | 3        | 0          | 30                 | 0     | 1                 | 0                | 34    |
| 11:45 AM | 1        | 0          | 37                 | 0     | 0                 | 0                | 38    |

|                   |                |                |                |                |                |                 |                |
|-------------------|----------------|----------------|----------------|----------------|----------------|-----------------|----------------|
| <b>AM Total</b>   | <b>54</b>      | <b>2</b>       | <b>872</b>     | <b>10</b>      | <b>19</b>      | <b>0</b>        | <b>957</b>     |
| <b>Percentage</b> | <b>5.64%</b>   | <b>0.21%</b>   | <b>91.12%</b>  | <b>1.04%</b>   | <b>1.99%</b>   | <b>0.00%</b>    |                |
| <b>AM Peak</b>    | <b>8:00 AM</b> | <b>7:45 AM</b> | <b>8:00 AM</b> | <b>7:30 AM</b> | <b>9:15 AM</b> | <b>12:00 AM</b> | <b>8:00 AM</b> |
| <b>Volume</b>     | <b>21</b>      | <b>2</b>       | <b>277</b>     | <b>4</b>       | <b>8</b>       | <b>0</b>        | <b>306</b>     |

| PM       | Bicycles | Motorcycle | Cars & Light Goods | Buses | Single Unit Heavy | Multi Unit Heavy | Total |
|----------|----------|------------|--------------------|-------|-------------------|------------------|-------|
| 12:00 PM | 1        | 0          | 37                 | 0     | 2                 | 0                | 40    |
| 12:15 PM | 0        | 0          | 27                 | 2     | 1                 | 0                | 30    |
| 12:30 PM | 0        | 1          | 28                 | 0     | 1                 | 0                | 30    |
| 12:45 PM | 0        | 1          | 33                 | 0     | 0                 | 0                | 34    |
| 1:00 PM  | 3        | 0          | 26                 | 0     | 0                 | 0                | 29    |
| 1:15 PM  | 0        | 0          | 32                 | 0     | 0                 | 0                | 32    |
| 1:30 PM  | 0        | 0          | 27                 | 1     | 1                 | 0                | 29    |
| 1:45 PM  | 0        | 0          | 42                 | 1     | 1                 | 0                | 44    |
| 2:00 PM  | 1        | 0          | 46                 | 1     | 0                 | 0                | 48    |
| 2:15 PM  | 0        | 0          | 51                 | 2     | 1                 | 0                | 54    |
| 2:30 PM  | 3        | 1          | 64                 | 3     | 2                 | 0                | 73    |
| 2:45 PM  | 0        | 0          | 54                 | 1     | 0                 | 0                | 55    |
| 3:00 PM  | 1        | 0          | 53                 | 0     | 0                 | 0                | 54    |
| 3:15 PM  | 1        | 0          | 46                 | 1     | 0                 | 0                | 48    |
| 3:30 PM  | 3        | 0          | 48                 | 0     | 1                 | 0                | 52    |
| 3:45 PM  | 0        | 0          | 56                 | 1     | 0                 | 0                | 57    |
| 4:00 PM  | 1        | 0          | 62                 | 1     | 0                 | 0                | 64    |
| 4:15 PM  | 0        | 0          | 49                 | 1     | 1                 | 0                | 51    |
| 4:30 PM  | 1        | 1          | 42                 | 1     | 1                 | 0                | 46    |
| 4:45 PM  | 0        | 1          | 55                 | 0     | 1                 | 0                | 57    |
| 5:00 PM  | 4        | 0          | 62                 | 1     | 0                 | 0                | 67    |
| 5:15 PM  | 1        | 1          | 72                 | 0     | 0                 | 0                | 74    |
| 5:30 PM  | 2        | 0          | 52                 | 0     | 0                 | 0                | 54    |
| 5:45 PM  | 4        | 0          | 47                 | 0     | 0                 | 0                | 51    |
| 6:00 PM  | 1        | 0          | 47                 | 0     | 1                 | 0                | 49    |
| 6:15 PM  | 0        | 0          | 52                 | 0     | 0                 | 0                | 52    |
| 6:30 PM  | 1        | 1          | 48                 | 0     | 0                 | 0                | 50    |
| 6:45 PM  | 1        | 0          | 27                 | 0     | 0                 | 0                | 28    |
| 7:00 PM  | 0        | 0          | 30                 | 0     | 0                 | 0                | 30    |
| 7:15 PM  | 1        | 0          | 23                 | 0     | 0                 | 0                | 24    |
| 7:30 PM  | 0        | 1          | 32                 | 0     | 0                 | 0                | 33    |
| 7:45 PM  | 0        | 0          | 16                 | 0     | 0                 | 0                | 16    |
| 8:00 PM  | 0        | 1          | 33                 | 0     | 0                 | 0                | 34    |
| 8:15 PM  | 2        | 0          | 17                 | 0     | 0                 | 0                | 19    |
| 8:30 PM  | 0        | 0          | 18                 | 0     | 0                 | 0                | 18    |
| 8:45 PM  | 0        | 0          | 18                 | 0     | 0                 | 0                | 18    |
| 9:00 PM  | 0        | 0          | 14                 | 0     | 0                 | 0                | 14    |
| 9:15 PM  | 0        | 0          | 14                 | 0     | 0                 | 0                | 14    |
| 9:30 PM  | 0        | 1          | 12                 | 0     | 0                 | 0                | 13    |
| 9:45 PM  | 0        | 0          | 9                  | 0     | 0                 | 0                | 9     |
| 10:00 PM | 0        | 0          | 9                  | 0     | 0                 | 0                | 9     |
| 10:15 PM | 1        | 0          | 4                  | 0     | 1                 | 0                | 6     |
| 10:30 PM | 0        | 0          | 4                  | 0     | 0                 | 0                | 4     |
| 10:45 PM | 0        | 0          | 3                  | 0     | 0                 | 0                | 3     |
| 11:00 PM | 0        | 0          | 2                  | 0     | 0                 | 0                | 2     |
| 11:15 PM | 0        | 1          | 10                 | 0     | 0                 | 0                | 11    |
| 11:30 PM | 0        | 0          | 2                  | 0     | 0                 | 0                | 2     |
| 11:45 PM | 0        | 0          | 6                  | 0     | 0                 | 0                | 6     |

|                   |                |                |                |                |                 |                 |                |
|-------------------|----------------|----------------|----------------|----------------|-----------------|-----------------|----------------|
| <b>PM Total</b>   | <b>33</b>      | <b>11</b>      | <b>1561</b>    | <b>17</b>      | <b>15</b>       | <b>0</b>        | <b>1637</b>    |
| <b>Percentage</b> | <b>2.02%</b>   | <b>0.67%</b>   | <b>95.36%</b>  | <b>1.04%</b>   | <b>0.92%</b>    | <b>0.00%</b>    |                |
| <b>PM Peak</b>    | <b>5:00 PM</b> | <b>4:30 PM</b> | <b>4:45 PM</b> | <b>1:45 PM</b> | <b>12:00 PM</b> | <b>12:00 PM</b> | <b>4:45 PM</b> |
| <b>Volume</b>     | <b>11</b>      | <b>3</b>       | <b>241</b>     | <b>7</b>       | <b>4</b>        | <b>0</b>        | <b>252</b>     |
| <b>Day Total</b>  | <b>87</b>      | <b>13</b>      | <b>2433</b>    | <b>27</b>      | <b>34</b>       | <b>0</b>        | <b>2594</b>    |
| <b>Percentage</b> | <b>3.35%</b>   | <b>0.50%</b>   | <b>93.79%</b>  | <b>1.04%</b>   | <b>1.31%</b>    | <b>0.00%</b>    |                |

Garden Street  
just east of Ivy Street  
City, State: Cambridge, MA  
Client: Toole Design/ M. Danila  
Site Code: 00BOS.06085.07



PDI File #: 239159 ATR-A

Count Date: Wednesday, February 15, 2023  
Direction: WB

| AM       | Bicycles | Motorcycle | Cars & Light Goods | Buses | Single Unit Heavy | Multi Unit Heavy | Total |
|----------|----------|------------|--------------------|-------|-------------------|------------------|-------|
| 12:00 AM | 0        | 0          | 2                  | 0     | 0                 | 0                | 2     |
| 12:15 AM | 0        | 0          | 1                  | 0     | 0                 | 0                | 1     |
| 12:30 AM | 0        | 0          | 2                  | 0     | 0                 | 0                | 2     |
| 12:45 AM | 2        | 0          | 0                  | 0     | 0                 | 0                | 2     |
| 1:00 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 1:15 AM  | 0        | 1          | 0                  | 0     | 0                 | 0                | 1     |
| 1:30 AM  | 0        | 0          | 2                  | 0     | 0                 | 0                | 2     |
| 1:45 AM  | 1        | 0          | 0                  | 0     | 0                 | 0                | 1     |
| 2:00 AM  | 0        | 0          | 2                  | 0     | 0                 | 0                | 2     |
| 2:15 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 2:30 AM  | 0        | 1          | 0                  | 0     | 0                 | 0                | 1     |
| 2:45 AM  | 0        | 0          | 1                  | 0     | 0                 | 0                | 1     |
| 3:00 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 3:15 AM  | 1        | 0          | 0                  | 0     | 0                 | 0                | 1     |
| 3:30 AM  | 0        | 0          | 2                  | 0     | 0                 | 0                | 2     |
| 3:45 AM  | 0        | 0          | 2                  | 0     | 0                 | 0                | 2     |
| 4:00 AM  | 0        | 0          | 1                  | 0     | 0                 | 0                | 1     |
| 4:15 AM  | 0        | 0          | 1                  | 0     | 0                 | 0                | 1     |
| 4:30 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 4:45 AM  | 0        | 0          | 2                  | 0     | 0                 | 0                | 2     |
| 5:00 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 5:15 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 5:30 AM  | 0        | 0          | 5                  | 0     | 0                 | 0                | 5     |
| 5:45 AM  | 0        | 1          | 4                  | 0     | 0                 | 0                | 5     |
| 6:00 AM  | 0        | 0          | 5                  | 0     | 0                 | 0                | 5     |
| 6:15 AM  | 0        | 0          | 10                 | 0     | 0                 | 0                | 10    |
| 6:30 AM  | 0        | 0          | 17                 | 0     | 0                 | 0                | 17    |
| 6:45 AM  | 0        | 0          | 14                 | 0     | 0                 | 0                | 14    |
| 7:00 AM  | 1        | 0          | 15                 | 1     | 0                 | 0                | 17    |
| 7:15 AM  | 1        | 0          | 18                 | 2     | 0                 | 0                | 21    |
| 7:30 AM  | 0        | 0          | 23                 | 1     | 1                 | 0                | 25    |
| 7:45 AM  | 1        | 0          | 26                 | 0     | 3                 | 0                | 30    |
| 8:00 AM  | 2        | 0          | 46                 | 1     | 0                 | 0                | 49    |
| 8:15 AM  | 4        | 0          | 56                 | 1     | 1                 | 0                | 62    |
| 8:30 AM  | 2        | 1          | 18                 | 0     | 0                 | 0                | 21    |
| 8:45 AM  | 2        | 1          | 46                 | 0     | 1                 | 0                | 50    |
| 9:00 AM  | 2        | 0          | 27                 | 0     | 0                 | 0                | 29    |
| 9:15 AM  | 1        | 0          | 27                 | 0     | 1                 | 0                | 29    |
| 9:30 AM  | 2        | 1          | 23                 | 0     | 2                 | 0                | 28    |
| 9:45 AM  | 2        | 0          | 18                 | 0     | 2                 | 0                | 22    |
| 10:00 AM | 0        | 0          | 20                 | 0     | 0                 | 0                | 20    |
| 10:15 AM | 0        | 0          | 22                 | 0     | 0                 | 0                | 22    |
| 10:30 AM | 2        | 0          | 18                 | 0     | 0                 | 0                | 20    |
| 10:45 AM | 0        | 0          | 25                 | 0     | 1                 | 0                | 26    |
| 11:00 AM | 0        | 0          | 17                 | 0     | 0                 | 0                | 17    |
| 11:15 AM | 1        | 0          | 20                 | 0     | 0                 | 0                | 21    |
| 11:30 AM | 1        | 0          | 17                 | 0     | 2                 | 0                | 20    |
| 11:45 AM | 0        | 0          | 22                 | 0     | 0                 | 0                | 22    |

|                   |                |                |                |                |                |                 |                |
|-------------------|----------------|----------------|----------------|----------------|----------------|-----------------|----------------|
| <b>AM Total</b>   | <b>28</b>      | <b>6</b>       | <b>577</b>     | <b>6</b>       | <b>14</b>      | <b>0</b>        | <b>631</b>     |
| <b>Percentage</b> | <b>4.44%</b>   | <b>0.95%</b>   | <b>91.44%</b>  | <b>0.95%</b>   | <b>2.22%</b>   | <b>0.00%</b>    |                |
| <b>AM Peak</b>    | <b>8:00 AM</b> | <b>8:00 AM</b> | <b>8:00 AM</b> | <b>6:45 AM</b> | <b>7:30 AM</b> | <b>12:00 AM</b> | <b>8:00 AM</b> |
| <b>Volume</b>     | <b>10</b>      | <b>2</b>       | <b>166</b>     | <b>4</b>       | <b>5</b>       | <b>0</b>        | <b>182</b>     |

| PM       | Bicycles | Motorcycle | Cars & Light Goods | Buses | Single Unit Heavy | Multi Unit Heavy | Total |
|----------|----------|------------|--------------------|-------|-------------------|------------------|-------|
| 12:00 PM | 2        | 0          | 19                 | 0     | 0                 | 0                | 21    |
| 12:15 PM | 2        | 0          | 20                 | 0     | 0                 | 0                | 22    |
| 12:30 PM | 3        | 1          | 20                 | 2     | 0                 | 0                | 26    |
| 12:45 PM | 0        | 0          | 20                 | 0     | 0                 | 0                | 20    |
| 1:00 PM  | 0        | 1          | 19                 | 0     | 1                 | 0                | 21    |
| 1:15 PM  | 1        | 0          | 24                 | 0     | 0                 | 0                | 25    |
| 1:30 PM  | 0        | 0          | 15                 | 0     | 1                 | 0                | 16    |
| 1:45 PM  | 2        | 0          | 21                 | 0     | 0                 | 0                | 23    |
| 2:00 PM  | 1        | 0          | 19                 | 0     | 2                 | 0                | 22    |
| 2:15 PM  | 6        | 0          | 12                 | 1     | 0                 | 0                | 19    |
| 2:30 PM  | 4        | 0          | 28                 | 1     | 0                 | 0                | 33    |
| 2:45 PM  | 1        | 0          | 33                 | 0     | 1                 | 0                | 35    |
| 3:00 PM  | 3        | 2          | 39                 | 0     | 0                 | 0                | 44    |
| 3:15 PM  | 4        | 0          | 42                 | 0     | 1                 | 0                | 47    |
| 3:30 PM  | 2        | 0          | 27                 | 1     | 0                 | 0                | 30    |
| 3:45 PM  | 1        | 2          | 26                 | 0     | 0                 | 0                | 29    |
| 4:00 PM  | 1        | 0          | 27                 | 0     | 0                 | 0                | 28    |
| 4:15 PM  | 2        | 2          | 30                 | 0     | 0                 | 0                | 34    |
| 4:30 PM  | 2        | 0          | 30                 | 0     | 0                 | 0                | 32    |
| 4:45 PM  | 4        | 0          | 26                 | 2     | 1                 | 0                | 33    |
| 5:00 PM  | 4        | 0          | 47                 | 0     | 1                 | 0                | 52    |
| 5:15 PM  | 6        | 2          | 40                 | 0     | 0                 | 0                | 48    |
| 5:30 PM  | 5        | 0          | 34                 | 0     | 0                 | 0                | 39    |
| 5:45 PM  | 7        | 0          | 40                 | 0     | 0                 | 0                | 47    |
| 6:00 PM  | 5        | 1          | 27                 | 0     | 2                 | 0                | 35    |
| 6:15 PM  | 7        | 0          | 20                 | 0     | 0                 | 0                | 27    |
| 6:30 PM  | 0        | 0          | 18                 | 0     | 0                 | 0                | 18    |
| 6:45 PM  | 3        | 0          | 18                 | 0     | 1                 | 0                | 22    |
| 7:00 PM  | 1        | 0          | 13                 | 0     | 2                 | 0                | 16    |
| 7:15 PM  | 3        | 0          | 18                 | 0     | 0                 | 0                | 21    |
| 7:30 PM  | 2        | 0          | 8                  | 0     | 0                 | 0                | 10    |
| 7:45 PM  | 2        | 0          | 12                 | 0     | 0                 | 0                | 14    |
| 8:00 PM  | 1        | 0          | 16                 | 0     | 0                 | 0                | 17    |
| 8:15 PM  | 3        | 0          | 5                  | 0     | 0                 | 0                | 8     |
| 8:30 PM  | 0        | 0          | 10                 | 0     | 0                 | 0                | 10    |
| 8:45 PM  | 2        | 0          | 7                  | 0     | 0                 | 0                | 9     |
| 9:00 PM  | 2        | 0          | 2                  | 0     | 0                 | 0                | 4     |
| 9:15 PM  | 0        | 0          | 7                  | 0     | 0                 | 0                | 7     |
| 9:30 PM  | 1        | 0          | 2                  | 0     | 0                 | 0                | 3     |
| 9:45 PM  | 0        | 0          | 3                  | 0     | 0                 | 0                | 3     |
| 10:00 PM | 0        | 0          | 7                  | 0     | 0                 | 0                | 7     |
| 10:15 PM | 0        | 0          | 7                  | 0     | 0                 | 0                | 7     |
| 10:30 PM | 0        | 0          | 1                  | 0     | 0                 | 0                | 1     |
| 10:45 PM | 0        | 0          | 2                  | 0     | 0                 | 0                | 2     |
| 11:00 PM | 0        | 0          | 6                  | 0     | 0                 | 0                | 6     |
| 11:15 PM | 0        | 0          | 2                  | 0     | 0                 | 0                | 2     |
| 11:30 PM | 0        | 0          | 3                  | 0     | 0                 | 0                | 3     |
| 11:45 PM | 0        | 0          | 1                  | 0     | 0                 | 0                | 1     |

|                   |                |                |                |                 |                |                 |                |
|-------------------|----------------|----------------|----------------|-----------------|----------------|-----------------|----------------|
| <b>PM Total</b>   | <b>95</b>      | <b>11</b>      | <b>873</b>     | <b>7</b>        | <b>13</b>      | <b>0</b>        | <b>999</b>     |
| <b>Percentage</b> | <b>9.51%</b>   | <b>1.10%</b>   | <b>87.39%</b>  | <b>0.70%</b>    | <b>1.30%</b>   | <b>0.00%</b>    |                |
| <b>PM Peak</b>    | <b>5:30 PM</b> | <b>3:00 PM</b> | <b>5:00 PM</b> | <b>12:00 PM</b> | <b>1:15 PM</b> | <b>12:00 PM</b> | <b>5:00 PM</b> |
| <b>Volume</b>     | <b>24</b>      | <b>4</b>       | <b>161</b>     | <b>2</b>        | <b>3</b>       | <b>0</b>        | <b>186</b>     |
| <b>Day Total</b>  | <b>123</b>     | <b>17</b>      | <b>1450</b>    | <b>13</b>       | <b>27</b>      | <b>0</b>        | <b>1630</b>    |
| <b>Percentage</b> | <b>7.55%</b>   | <b>1.04%</b>   | <b>88.96%</b>  | <b>0.80%</b>    | <b>1.66%</b>   | <b>0.00%</b>    |                |

Garden Street  
just east of Ivy Street  
City, State: Cambridge, MA  
Client: Toole Design/ M. Danila  
Site Code: 00BOS.06085.07



PDI File #: 239159 ATR-A

Count Date: Thursday, February 16, 2023  
Direction: WB

| AM       | Bicycles | Motorcycle | Cars & Light Goods | Buses | Single Unit Heavy | Multi Unit Heavy | Total |
|----------|----------|------------|--------------------|-------|-------------------|------------------|-------|
| 12:00 AM | 0        | 1          | 1                  | 0     | 0                 | 0                | 2     |
| 12:15 AM | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 12:30 AM | 0        | 0          | 3                  | 0     | 0                 | 0                | 3     |
| 12:45 AM | 0        | 0          | 1                  | 0     | 0                 | 0                | 1     |
| 1:00 AM  | 0        | 0          | 1                  | 0     | 0                 | 0                | 1     |
| 1:15 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 1:30 AM  | 0        | 0          | 3                  | 0     | 0                 | 0                | 3     |
| 1:45 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 2:00 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 2:15 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 2:30 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 2:45 AM  | 0        | 0          | 2                  | 0     | 0                 | 0                | 2     |
| 3:00 AM  | 0        | 0          | 2                  | 0     | 0                 | 0                | 2     |
| 3:15 AM  | 1        | 0          | 1                  | 0     | 0                 | 0                | 2     |
| 3:30 AM  | 0        | 0          | 1                  | 0     | 0                 | 0                | 1     |
| 3:45 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 4:00 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 4:15 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 4:30 AM  | 0        | 0          | 1                  | 0     | 0                 | 0                | 1     |
| 4:45 AM  | 0        | 0          | 0                  | 0     | 0                 | 0                | 0     |
| 5:00 AM  | 0        | 0          | 2                  | 0     | 0                 | 0                | 2     |
| 5:15 AM  | 0        | 0          | 3                  | 0     | 0                 | 0                | 3     |
| 5:30 AM  | 0        | 1          | 5                  | 0     | 0                 | 0                | 6     |
| 5:45 AM  | 0        | 0          | 5                  | 0     | 0                 | 0                | 5     |
| 6:00 AM  | 0        | 0          | 4                  | 0     | 0                 | 0                | 4     |
| 6:15 AM  | 0        | 0          | 5                  | 0     | 0                 | 0                | 5     |
| 6:30 AM  | 1        | 0          | 13                 | 0     | 0                 | 0                | 14    |
| 6:45 AM  | 0        | 0          | 21                 | 0     | 0                 | 0                | 21    |
| 7:00 AM  | 2        | 0          | 15                 | 1     | 0                 | 0                | 18    |
| 7:15 AM  | 1        | 0          | 20                 | 2     | 0                 | 0                | 23    |
| 7:30 AM  | 0        | 0          | 21                 | 2     | 0                 | 0                | 23    |
| 7:45 AM  | 3        | 0          | 30                 | 0     | 0                 | 0                | 33    |
| 8:00 AM  | 1        | 0          | 52                 | 2     | 0                 | 0                | 55    |
| 8:15 AM  | 1        | 1          | 48                 | 0     | 0                 | 0                | 50    |
| 8:30 AM  | 3        | 0          | 40                 | 0     | 0                 | 0                | 43    |
| 8:45 AM  | 3        | 0          | 47                 | 0     | 0                 | 0                | 50    |
| 9:00 AM  | 1        | 0          | 27                 | 0     | 0                 | 0                | 28    |
| 9:15 AM  | 3        | 0          | 21                 | 0     | 1                 | 0                | 25    |
| 9:30 AM  | 2        | 4          | 29                 | 1     | 1                 | 0                | 37    |
| 9:45 AM  | 0        | 0          | 24                 | 0     | 1                 | 0                | 25    |
| 10:00 AM | 1        | 0          | 23                 | 0     | 0                 | 0                | 24    |
| 10:15 AM | 0        | 0          | 23                 | 0     | 0                 | 0                | 23    |
| 10:30 AM | 1        | 0          | 23                 | 0     | 0                 | 0                | 24    |
| 10:45 AM | 2        | 0          | 22                 | 0     | 0                 | 0                | 24    |
| 11:00 AM | 2        | 0          | 17                 | 0     | 0                 | 0                | 19    |
| 11:15 AM | 3        | 1          | 18                 | 0     | 1                 | 0                | 23    |
| 11:30 AM | 1        | 0          | 14                 | 0     | 0                 | 0                | 15    |
| 11:45 AM | 0        | 0          | 27                 | 0     | 0                 | 0                | 27    |

|                   |                |                |                |                |                |                 |                |
|-------------------|----------------|----------------|----------------|----------------|----------------|-----------------|----------------|
| <b>AM Total</b>   | <b>32</b>      | <b>8</b>       | <b>615</b>     | <b>8</b>       | <b>4</b>       | <b>0</b>        | <b>667</b>     |
| <b>Percentage</b> | <b>4.80%</b>   | <b>1.20%</b>   | <b>92.20%</b>  | <b>1.20%</b>   | <b>0.60%</b>   | <b>0.00%</b>    |                |
| <b>AM Peak</b>    | <b>8:30 AM</b> | <b>8:45 AM</b> | <b>8:00 AM</b> | <b>7:15 AM</b> | <b>9:00 AM</b> | <b>12:00 AM</b> | <b>8:00 AM</b> |
| <b>Volume</b>     | <b>10</b>      | <b>4</b>       | <b>187</b>     | <b>6</b>       | <b>3</b>       | <b>0</b>        | <b>198</b>     |

| PM       | Bicycles | Motorcycle | Cars & Light Goods | Buses | Single Unit Heavy | Multi Unit Heavy | Total |
|----------|----------|------------|--------------------|-------|-------------------|------------------|-------|
| 12:00 PM | 0        | 0          | 22                 | 0     | 1                 | 0                | 23    |
| 12:15 PM | 0        | 0          | 26                 | 0     | 0                 | 0                | 26    |
| 12:30 PM | 0        | 1          | 23                 | 0     | 1                 | 0                | 25    |
| 12:45 PM | 2        | 0          | 18                 | 0     | 0                 | 0                | 20    |
| 1:00 PM  | 1        | 0          | 18                 | 0     | 0                 | 0                | 19    |
| 1:15 PM  | 0        | 0          | 25                 | 0     | 0                 | 0                | 25    |
| 1:30 PM  | 1        | 0          | 22                 | 0     | 1                 | 0                | 24    |
| 1:45 PM  | 1        | 1          | 20                 | 0     | 0                 | 0                | 22    |
| 2:00 PM  | 0        | 1          | 24                 | 0     | 2                 | 0                | 27    |
| 2:15 PM  | 2        | 0          | 20                 | 0     | 1                 | 0                | 23    |
| 2:30 PM  | 1        | 0          | 34                 | 0     | 0                 | 0                | 35    |
| 2:45 PM  | 4        | 0          | 28                 | 0     | 0                 | 0                | 32    |
| 3:00 PM  | 5        | 0          | 36                 | 1     | 0                 | 0                | 42    |
| 3:15 PM  | 3        | 0          | 41                 | 0     | 1                 | 0                | 45    |
| 3:30 PM  | 2        | 0          | 31                 | 0     | 0                 | 0                | 33    |
| 3:45 PM  | 1        | 0          | 29                 | 1     | 0                 | 0                | 31    |
| 4:00 PM  | 6        | 0          | 22                 | 1     | 0                 | 0                | 29    |
| 4:15 PM  | 3        | 1          | 22                 | 0     | 0                 | 0                | 26    |
| 4:30 PM  | 2        | 0          | 29                 | 1     | 0                 | 0                | 32    |
| 4:45 PM  | 5        | 0          | 41                 | 0     | 0                 | 0                | 46    |
| 5:00 PM  | 5        | 0          | 36                 | 0     | 1                 | 0                | 42    |
| 5:15 PM  | 6        | 0          | 23                 | 0     | 1                 | 0                | 30    |
| 5:30 PM  | 5        | 0          | 37                 | 0     | 0                 | 0                | 42    |
| 5:45 PM  | 3        | 0          | 37                 | 0     | 1                 | 0                | 41    |
| 6:00 PM  | 5        | 0          | 20                 | 0     | 0                 | 0                | 25    |
| 6:15 PM  | 2        | 0          | 34                 | 0     | 1                 | 0                | 37    |
| 6:30 PM  | 1        | 0          | 19                 | 0     | 1                 | 0                | 21    |
| 6:45 PM  | 1        | 0          | 14                 | 0     | 0                 | 0                | 15    |
| 7:00 PM  | 0        | 1          | 8                  | 0     | 0                 | 0                | 9     |
| 7:15 PM  | 3        | 0          | 14                 | 0     | 0                 | 0                | 17    |
| 7:30 PM  | 0        | 0          | 15                 | 0     | 0                 | 0                | 15    |
| 7:45 PM  | 1        | 0          | 18                 | 0     | 0                 | 0                | 19    |
| 8:00 PM  | 0        | 0          | 20                 | 0     | 0                 | 0                | 20    |
| 8:15 PM  | 1        | 1          | 13                 | 0     | 0                 | 0                | 15    |
| 8:30 PM  | 0        | 1          | 13                 | 0     | 0                 | 0                | 14    |
| 8:45 PM  | 0        | 1          | 7                  | 0     | 0                 | 0                | 8     |
| 9:00 PM  | 1        | 0          | 11                 | 0     | 0                 | 0                | 12    |
| 9:15 PM  | 1        | 0          | 4                  | 0     | 0                 | 0                | 5     |
| 9:30 PM  | 0        | 1          | 3                  | 0     | 0                 | 0                | 4     |
| 9:45 PM  | 0        | 0          | 4                  | 0     | 0                 | 0                | 4     |
| 10:00 PM | 0        | 0          | 4                  | 0     | 0                 | 0                | 4     |
| 10:15 PM | 0        | 1          | 4                  | 0     | 0                 | 0                | 5     |
| 10:30 PM | 0        | 0          | 4                  | 0     | 0                 | 0                | 4     |
| 10:45 PM | 0        | 0          | 5                  | 0     | 0                 | 0                | 5     |
| 11:00 PM | 0        | 0          | 3                  | 0     | 0                 | 0                | 3     |
| 11:15 PM | 0        | 0          | 2                  | 0     | 0                 | 0                | 2     |
| 11:30 PM | 0        | 0          | 3                  | 0     | 0                 | 0                | 3     |
| 11:45 PM | 0        | 0          | 2                  | 0     | 0                 | 0                | 2     |

|                   |                |                |                |                |                |                 |                |
|-------------------|----------------|----------------|----------------|----------------|----------------|-----------------|----------------|
| <b>PM Total</b>   | <b>74</b>      | <b>10</b>      | <b>908</b>     | <b>4</b>       | <b>12</b>      | <b>0</b>        | <b>1008</b>    |
| <b>Percentage</b> | <b>7.34%</b>   | <b>0.99%</b>   | <b>90.08%</b>  | <b>0.40%</b>   | <b>1.19%</b>   | <b>0.00%</b>    |                |
| <b>PM Peak</b>    | <b>4:45 PM</b> | <b>8:00 PM</b> | <b>2:30 PM</b> | <b>3:45 PM</b> | <b>1:30 PM</b> | <b>12:00 PM</b> | <b>4:45 PM</b> |
| <b>Volume</b>     | <b>21</b>      | <b>3</b>       | <b>139</b>     | <b>3</b>       | <b>4</b>       | <b>0</b>        | <b>160</b>     |
| <b>Day Total</b>  | <b>106</b>     | <b>18</b>      | <b>1523</b>    | <b>12</b>      | <b>16</b>      | <b>0</b>        | <b>1675</b>    |
| <b>Percentage</b> | <b>6.33%</b>   | <b>1.07%</b>   | <b>90.93%</b>  | <b>0.72%</b>   | <b>0.96%</b>   | <b>0.00%</b>    |                |

Garden Street  
 just east of Ivy Street  
 City, State: Cambridge, MA  
 Client: Toole Design/ M. Danila  
 Site Code: 00BOS.06085.07



PRECISION  
 DATA  
 INDUSTRIES, LLC  
 157 Washington Street, Suite 2  
 Hudson, MA 01749  
 Office: 508-875-0100 Fax: 508-875-0118

PDI File # 239159 ATR-A

Direction: EB

Weekly Report

| Day<br>Date      | Wednesday<br>02/15/23 |                | Thursday<br>02/16/23 |                |          |          |          |          |          |          |          |          |          |          | Week<br>Ave |             |                |                |
|------------------|-----------------------|----------------|----------------------|----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------------|-------------|----------------|----------------|
|                  | AM                    | PM             | AM                   | PM             | AM       | PM       | AM       | PM       | AM       | PM       | AM       | PM       | AM       | PM       | AM          | PM          |                |                |
| 12:00            | 0                     | 44             | 1                    | 40             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1           | 42          |                |                |
| 12:15            | 5                     | 37             | 0                    | 30             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 3           | 34          |                |                |
| 12:30            | 5                     | 29             | 1                    | 30             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 3           | 30          |                |                |
| 12:45            | 1                     | 34             | 0                    | 34             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1           | 34          |                |                |
| 1:00             | 1                     | 30             | 1                    | 29             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1           | 30          |                |                |
| 1:15             | 0                     | 29             | 1                    | 32             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1           | 31          |                |                |
| 1:30             | 0                     | 33             | 0                    | 29             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0           | 31          |                |                |
| 1:45             | 1                     | 35             | 1                    | 44             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1           | 40          |                |                |
| 2:00             | 0                     | 39             | 0                    | 48             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0           | 44          |                |                |
| 2:15             | 1                     | 44             | 0                    | 54             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1           | 49          |                |                |
| 2:30             | 0                     | 45             | 0                    | 73             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0           | 59          |                |                |
| 2:45             | 1                     | 62             | 0                    | 55             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1           | 59          |                |                |
| 3:00             | 1                     | 56             | 0                    | 54             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1           | 55          |                |                |
| 3:15             | 0                     | 55             | 0                    | 48             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0           | 52          |                |                |
| 3:30             | 0                     | 72             | 0                    | 52             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0           | 62          |                |                |
| 3:45             | 0                     | 45             | 0                    | 57             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0           | 51          |                |                |
| 4:00             | 0                     | 66             | 0                    | 64             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0           | 65          |                |                |
| 4:15             | 0                     | 41             | 0                    | 51             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0           | 46          |                |                |
| 4:30             | 0                     | 54             | 1                    | 46             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1           | 50          |                |                |
| 4:45             | 0                     | 59             | 1                    | 57             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1           | 58          |                |                |
| 5:00             | 3                     | 65             | 1                    | 67             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 2           | 66          |                |                |
| 5:15             | 1                     | 56             | 1                    | 74             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1           | 65          |                |                |
| 5:30             | 4                     | 56             | 1                    | 54             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 3           | 55          |                |                |
| 5:45             | 5                     | 72             | 3                    | 51             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 4           | 62          |                |                |
| 6:00             | 7                     | 54             | 2                    | 49             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 5           | 52          |                |                |
| 6:15             | 9                     | 45             | 9                    | 52             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 9           | 49          |                |                |
| 6:30             | 10                    | 46             | 12                   | 50             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 11          | 48          |                |                |
| 6:45             | 14                    | 30             | 12                   | 28             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 13          | 29          |                |                |
| 7:00             | 19                    | 29             | 25                   | 30             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 22          | 30          |                |                |
| 7:15             | 42                    | 24             | 34                   | 24             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 38          | 24          |                |                |
| 7:30             | 49                    | 21             | 40                   | 33             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 45          | 27          |                |                |
| 7:45             | 60                    | 18             | 54                   | 16             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 57          | 17          |                |                |
| 8:00             | 82                    | 24             | 86                   | 34             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 84          | 29          |                |                |
| 8:15             | 73                    | 21             | 78                   | 19             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 76          | 20          |                |                |
| 8:30             | 58                    | 13             | 68                   | 18             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 63          | 16          |                |                |
| 8:45             | 72                    | 12             | 74                   | 18             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 73          | 15          |                |                |
| 9:00             | 46                    | 9              | 54                   | 14             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 50          | 12          |                |                |
| 9:15             | 43                    | 14             | 43                   | 14             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 43          | 14          |                |                |
| 9:30             | 44                    | 10             | 51                   | 13             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 48          | 12          |                |                |
| 9:45             | 42                    | 7              | 43                   | 9              | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 43          | 8           |                |                |
| 10:00            | 36                    | 6              | 37                   | 9              | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 37          | 8           |                |                |
| 10:15            | 35                    | 6              | 26                   | 6              | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 31          | 6           |                |                |
| 10:30            | 26                    | 5              | 26                   | 4              | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 26          | 5           |                |                |
| 10:45            | 37                    | 4              | 32                   | 3              | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 35          | 4           |                |                |
| 11:00            | 21                    | 4              | 22                   | 2              | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 22          | 3           |                |                |
| 11:15            | 35                    | 4              | 44                   | 11             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 40          | 8           |                |                |
| 11:30            | 28                    | 3              | 34                   | 2              | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 31          | 3           |                |                |
| 11:45            | 44                    | 2              | 38                   | 6              | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 41          | 4           |                |                |
| <b>Total</b>     | <b>961</b>            | <b>1569</b>    | <b>957</b>           | <b>1637</b>    | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>959</b>  | <b>1603</b> |                |                |
| <b>Day Total</b> | <b>2530</b>           |                | <b>2594</b>          |                | <b>0</b> |          | <b>0</b> |          | <b>0</b> |          | <b>0</b> |          | <b>0</b> |          | <b>2562</b> |             |                |                |
| <b>Peak HR</b>   | <b>8:00 AM</b>        | <b>5:00 PM</b> | <b>8:00 AM</b>       | <b>4:45 PM</b> |          |          |          |          |          |          |          |          |          |          |             |             | <b>8:00 AM</b> | <b>5:00 PM</b> |
| <b>Volume</b>    | <b>285</b>            | <b>249</b>     | <b>306</b>           | <b>252</b>     |          |          |          |          |          |          |          |          |          |          |             |             | <b>296</b>     | <b>248</b>     |

Garden Street  
 just east of Ivy Street  
 City, State: Cambridge, MA  
 Client: Toole Design/ M. Danila  
 Site Code: 00BOS.06085.07



PDI File # 239159 ATR-A

Direction: WB

Weekly Report

| Day<br>Date      | Wednesday<br>02/15/23 |                | Thursday<br>02/16/23 |                |          |          |          |          |          |          |          |          |          |          | Week<br>Ave    |                |
|------------------|-----------------------|----------------|----------------------|----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------------|----------------|
|                  | AM                    | PM             | AM                   | PM             | AM       | PM       | AM       | PM       | AM       | PM       | AM       | PM       | AM       | PM       | AM             | PM             |
| 12:00            | 2                     | 21             | 2                    | 23             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 2              | 22             |
| 12:15            | 1                     | 22             | 0                    | 26             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1              | 24             |
| 12:30            | 2                     | 26             | 3                    | 25             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 3              | 26             |
| 12:45            | 2                     | 20             | 1                    | 20             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 2              | 20             |
| 1:00             | 0                     | 21             | 1                    | 19             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1              | 20             |
| 1:15             | 1                     | 25             | 0                    | 25             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1              | 25             |
| 1:30             | 2                     | 16             | 3                    | 24             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 3              | 20             |
| 1:45             | 1                     | 23             | 0                    | 22             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1              | 23             |
| 2:00             | 2                     | 22             | 0                    | 27             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1              | 25             |
| 2:15             | 0                     | 19             | 0                    | 23             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0              | 21             |
| 2:30             | 1                     | 33             | 0                    | 35             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1              | 34             |
| 2:45             | 1                     | 35             | 2                    | 32             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 2              | 34             |
| 3:00             | 0                     | 44             | 2                    | 42             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1              | 43             |
| 3:15             | 1                     | 47             | 2                    | 45             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 2              | 46             |
| 3:30             | 2                     | 30             | 1                    | 33             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 2              | 32             |
| 3:45             | 2                     | 29             | 0                    | 31             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1              | 30             |
| 4:00             | 1                     | 28             | 0                    | 29             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1              | 29             |
| 4:15             | 1                     | 34             | 0                    | 26             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1              | 30             |
| 4:30             | 0                     | 32             | 1                    | 32             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1              | 32             |
| 4:45             | 2                     | 33             | 0                    | 46             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1              | 40             |
| 5:00             | 0                     | 52             | 2                    | 42             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1              | 47             |
| 5:15             | 0                     | 48             | 3                    | 30             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 2              | 39             |
| 5:30             | 5                     | 39             | 6                    | 42             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 6              | 41             |
| 5:45             | 5                     | 47             | 5                    | 41             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 5              | 44             |
| 6:00             | 5                     | 35             | 4                    | 25             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 5              | 30             |
| 6:15             | 10                    | 27             | 5                    | 37             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 8              | 32             |
| 6:30             | 17                    | 18             | 14                   | 21             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 16             | 20             |
| 6:45             | 14                    | 22             | 21                   | 15             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 18             | 19             |
| 7:00             | 17                    | 16             | 18                   | 9              | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 18             | 13             |
| 7:15             | 21                    | 21             | 23                   | 17             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 22             | 19             |
| 7:30             | 25                    | 10             | 23                   | 15             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 24             | 13             |
| 7:45             | 30                    | 14             | 33                   | 19             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 32             | 17             |
| 8:00             | 49                    | 17             | 55                   | 20             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 52             | 19             |
| 8:15             | 62                    | 8              | 50                   | 15             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 56             | 12             |
| 8:30             | 21                    | 10             | 43                   | 14             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 32             | 12             |
| 8:45             | 50                    | 9              | 50                   | 8              | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 50             | 9              |
| 9:00             | 29                    | 4              | 28                   | 12             | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 29             | 8              |
| 9:15             | 29                    | 7              | 25                   | 5              | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 27             | 6              |
| 9:30             | 28                    | 3              | 37                   | 4              | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 33             | 4              |
| 9:45             | 22                    | 3              | 25                   | 4              | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 24             | 4              |
| 10:00            | 20                    | 7              | 24                   | 4              | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 22             | 6              |
| 10:15            | 22                    | 7              | 23                   | 5              | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 23             | 6              |
| 10:30            | 20                    | 1              | 24                   | 4              | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 22             | 3              |
| 10:45            | 26                    | 2              | 24                   | 5              | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 25             | 4              |
| 11:00            | 17                    | 6              | 19                   | 3              | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 18             | 5              |
| 11:15            | 21                    | 2              | 23                   | 2              | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 22             | 2              |
| 11:30            | 20                    | 3              | 15                   | 3              | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 18             | 3              |
| 11:45            | 22                    | 1              | 27                   | 2              | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 25             | 2              |
| <b>Total</b>     | <b>631</b>            | <b>999</b>     | <b>667</b>           | <b>1008</b>    | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>649</b>     | <b>1004</b>    |
| <b>Day Total</b> | <b>1630</b>           |                | <b>1675</b>          |                | <b>0</b> |          | <b>0</b> |          | <b>0</b> |          | <b>0</b> |          | <b>0</b> |          | <b>1653</b>    |                |
| <b>Peak HR</b>   | <b>8:00 AM</b>        | <b>5:00 PM</b> | <b>8:00 AM</b>       | <b>4:45 PM</b> |          |          |          |          |          |          |          |          |          |          | <b>8:00 AM</b> | <b>5:00 PM</b> |
| <b>Volume</b>    | <b>182</b>            | <b>186</b>     | <b>198</b>           | <b>160</b>     |          |          |          |          |          |          |          |          |          |          | <b>190</b>     | <b>171</b>     |

Garden Street  
just east of Ivy Street  
City, State: Cambridge, MA

Client: Toole Design/ M. Danilla  
Site Code: 00BOS.06085.07



PDI File #: 239159 ATR-A (Speed)

Count Date  
Wednesday, February 15, 2023

Speed (60-minute)

| EB          |        |        |          |          |          |          |          |          |          |          |          |          |       |       |           |           |
|-------------|--------|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------|-------|-----------|-----------|
| Start Time: | 0 to 6 | 7 to 9 | 10 to 12 | 13 to 15 | 16 to 18 | 19 to 21 | 22 to 24 | 25 to 27 | 28 to 30 | 31 to 33 | 34 to 36 | 37 to 39 | 40+   | Total | 85th %ile | Ave Speed |
| 12:00 AM    | 0      | 0      | 0        | 0        | 0        | 0        | 1        | 2        | 3        | 1        | 0        | 0        | 0     | 7     | 30.1      | 27.9      |
| 1:00 AM     | 0      | 0      | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 1        | 0        | 0        | 0     | 1     | 31.0      | 31.0      |
| 2:00 AM     | 0      | 0      | 0        | 1        | 0        | 0        | 0        | 1        | 0        | 0        | 0        | 0        | 0     | 2     | 24.4      | 20.5      |
| 3:00 AM     | 0      | 0      | 0        | 0        | 0        | 0        | 0        | 1        | 0        | 0        | 0        | 0        | 0     | 1     | 26.0      | 26.0      |
| 4:00 AM     | 0      | 0      | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0     | 0     | 0.0       | 0.0       |
| 5:00 AM     | 0      | 0      | 0        | 1        | 1        | 1        | 2        | 2        | 2        | 2        | 0        | 0        | 0     | 11    | 31.0      | 25.2      |
| 6:00 AM     | 0      | 0      | 0        | 1        | 1        | 5        | 10       | 10       | 4        | 5        | 2        | 0        | 2     | 40    | 31.2      | 26.2      |
| 7:00 AM     | 0      | 0      | 1        | 10       | 9        | 26       | 18       | 36       | 14       | 9        | 5        | 1        | 3     | 132   | 29.4      | 24.1      |
| 8:00 AM     | 0      | 0      | 9        | 9        | 27       | 43       | 49       | 27       | 11       | 21       | 5        | 4        | 2     | 207   | 31.0      | 23.0      |
| 9:00 AM     | 1      | 0      | 1        | 7        | 6        | 20       | 47       | 31       | 24       | 14       | 6        | 4        | 2     | 163   | 31.0      | 25.2      |
| 10:00 AM    | 0      | 1      | 0        | 3        | 7        | 18       | 31       | 21       | 18       | 15       | 2        | 1        | 2     | 119   | 31.0      | 25.1      |
| 11:00 AM    | 0      | 0      | 0        | 1        | 7        | 21       | 36       | 24       | 15       | 10       | 3        | 1        | 2     | 120   | 29.0      | 24.9      |
| 12:00 PM    | 1      | 0      | 1        | 1        | 3        | 22       | 30       | 28       | 14       | 16       | 13       | 3        | 5     | 137   | 33.6      | 26.5      |
| 1:00 PM     | 0      | 0      | 0        | 3        | 5        | 6        | 37       | 26       | 12       | 15       | 8        | 4        | 1     | 117   | 33.0      | 26.4      |
| 2:00 PM     | 0      | 0      | 2        | 3        | 8        | 24       | 42       | 36       | 17       | 17       | 7        | 2        | 1     | 159   | 31.0      | 25.0      |
| 3:00 PM     | 2      | 2      | 7        | 9        | 25       | 23       | 34       | 9        | 8        | 3        | 3        | 1        | 0     | 126   | 27.0      | 20.7      |
| 4:00 PM     | 0      | 2      | 5        | 4        | 23       | 44       | 40       | 27       | 10       | 8        | 5        | 1        | 2     | 171   | 27.5      | 22.7      |
| 5:00 PM     | 0      | 10     | 7        | 20       | 14       | 21       | 18       | 5        | 5        | 6        | 0        | 1        | 2     | 109   | 25.0      | 19.3      |
| 6:00 PM     | 0      | 3      | 2        | 9        | 12       | 33       | 34       | 20       | 20       | 9        | 4        | 4        | 0     | 150   | 29.0      | 23.3      |
| 7:00 PM     | 0      | 0      | 1        | 0        | 4        | 17       | 30       | 15       | 10       | 3        | 2        | 4        | 1     | 87    | 30.0      | 24.8      |
| 8:00 PM     | 0      | 0      | 1        | 1        | 2        | 9        | 18       | 11       | 7        | 10       | 4        | 1        | 0     | 64    | 32.0      | 25.7      |
| 9:00 PM     | 0      | 0      | 0        | 0        | 2        | 6        | 14       | 8        | 5        | 0        | 1        | 1        | 0     | 37    | 29.0      | 24.4      |
| 10:00 PM    | 0      | 0      | 0        | 0        | 0        | 4        | 4        | 2        | 8        | 2        | 1        | 0        | 0     | 21    | 30.0      | 26.4      |
| 11:00 PM    | 0      | 0      | 0        | 0        | 1        | 0        | 3        | 2        | 5        | 1        | 0        | 0        | 0     | 12    | 30.0      | 26.5      |
| Total       | 4      | 18     | 37       | 83       | 157      | 343      | 498      | 344      | 212      | 168      | 71       | 33       | 25    | 1993  | 30.0      | 24.1      |
| Percent     | 0.20%  | 0.90%  | 1.86%    | 4.16%    | 7.88%    | 17.21%   | 24.99%   | 17.26%   | 10.64%   | 8.43%    | 3.56%    | 1.66%    | 1.25% |       |           |           |

|         |         |          |         |         |         |         |         |         |         |         |          |         |          |         |
|---------|---------|----------|---------|---------|---------|---------|---------|---------|---------|---------|----------|---------|----------|---------|
| AM Peak | 9:00 AM | 10:00 AM | 8:00 AM | 7:00 AM | 8:00 AM | 8:00 AM | 8:00 AM | 7:00 AM | 9:00 AM | 8:00 AM | 9:00 AM  | 8:00 AM | 7:00 AM  | 8:00 AM |
| Volume  | 1       | 1        | 9       | 10      | 27      | 43      | 49      | 36      | 24      | 21      | 6        | 4       | 3        | 207     |
| PM Peak | 3:00 PM | 5:00 PM  | 3:00 PM | 5:00 PM | 3:00 PM | 4:00 PM | 2:00 PM | 2:00 PM | 6:00 PM | 2:00 PM | 12:00 PM | 1:00 PM | 12:00 PM | 4:00 PM |
| Volume  | 2       | 10       | 7       | 20      | 25      | 44      | 42      | 36      | 20      | 17      | 13       | 4       | 5        | 171     |

|                  |          |                  |              |                               |        |
|------------------|----------|------------------|--------------|-------------------------------|--------|
| 15th Percentile: | 18.8 MPH | Average Speed:   | 24.1 MPH     | Posted Speed Limit:           | 25 MPH |
| 50th Percentile: | 24.0 MPH | 10 MPH Pace:     | 19 to 28 MPH | Number of Vehicles > 25 MPH:  | 731    |
| 85th Percentile: | 30.0 MPH | Number in Pace:  | 1281         | Percent of Vehicles > 25 MPH: | 36.7%  |
| 95th Percentile: | 34.0 MPH | Percent in Pace: | 64.3%        |                               |        |

Garden Street  
just east of Ivy Street  
City, State: Cambridge, MA

Client: Toole Design/ M. Danilla  
Site Code: 00BOS.06085.07



PDI File #: 239159 ATR-A (Speed)

Count Date  
Wednesday, February 15, 2023

Speed (60-minute)

| WB          |        |        |          |          |          |          |          |          |          |          |          |          |       |       |           |           |
|-------------|--------|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------|-------|-----------|-----------|
| Start Time: | 0 to 6 | 7 to 9 | 10 to 12 | 13 to 15 | 16 to 18 | 19 to 21 | 22 to 24 | 25 to 27 | 28 to 30 | 31 to 33 | 34 to 36 | 37 to 39 | 40+   | Total | 85th %ile | Ave Speed |
| 12:00 AM    | 0      | 0      | 1        | 0        | 0        | 0        | 1        | 1        | 0        | 2        | 1        | 0        | 0     | 6     | 32.3      | 26.3      |
| 1:00 AM     | 0      | 0      | 0        | 0        | 1        | 0        | 0        | 1        | 0        | 0        | 0        | 1        | 0     | 3     | 33.7      | 26.3      |
| 2:00 AM     | 0      | 0      | 0        | 0        | 0        | 0        | 0        | 1        | 2        | 0        | 0        | 0        | 0     | 3     | 28.0      | 27.3      |
| 3:00 AM     | 0      | 0      | 0        | 0        | 1        | 0        | 1        | 0        | 2        | 1        | 0        | 0        | 0     | 5     | 31.2      | 26.2      |
| 4:00 AM     | 0      | 0      | 0        | 0        | 0        | 0        | 1        | 2        | 1        | 0        | 0        | 0        | 0     | 4     | 27.7      | 26.0      |
| 5:00 AM     | 0      | 0      | 0        | 1        | 0        | 0        | 2        | 4        | 0        | 0        | 1        | 2        | 0     | 10    | 37.0      | 27.4      |
| 6:00 AM     | 0      | 0      | 0        | 0        | 0        | 1        | 7        | 15       | 11       | 8        | 2        | 0        | 2     | 46    | 31.0      | 28.2      |
| 7:00 AM     | 0      | 0      | 0        | 1        | 3        | 7        | 14       | 32       | 15       | 12       | 2        | 0        | 1     | 87    | 31.0      | 26.4      |
| 8:00 AM     | 0      | 0      | 0        | 2        | 8        | 17       | 32       | 62       | 18       | 9        | 1        | 1        | 0     | 150   | 28.0      | 24.8      |
| 9:00 AM     | 0      | 1      | 1        | 3        | 2        | 12       | 23       | 27       | 14       | 6        | 1        | 1        | 0     | 91    | 29.5      | 24.6      |
| 10:00 AM    | 0      | 0      | 0        | 2        | 0        | 13       | 15       | 24       | 20       | 5        | 2        | 0        | 0     | 81    | 30.0      | 25.5      |
| 11:00 AM    | 0      | 0      | 0        | 0        | 2        | 13       | 18       | 20       | 12       | 5        | 1        | 1        | 2     | 74    | 29.0      | 25.7      |
| 12:00 PM    | 0      | 0      | 0        | 0        | 4        | 7        | 26       | 20       | 17       | 8        | 1        | 0        | 0     | 83    | 30.0      | 25.5      |
| 1:00 PM     | 0      | 0      | 0        | 2        | 4        | 4        | 19       | 29       | 12       | 5        | 2        | 1        | 0     | 78    | 28.0      | 25.4      |
| 2:00 PM     | 0      | 0      | 0        | 3        | 3        | 7        | 28       | 29       | 13       | 9        | 4        | 0        | 0     | 96    | 29.0      | 25.4      |
| 3:00 PM     | 0      | 0      | 1        | 3        | 12       | 11       | 37       | 35       | 32       | 5        | 1        | 0        | 0     | 137   | 29.0      | 24.5      |
| 4:00 PM     | 0      | 0      | 1        | 3        | 7        | 13       | 32       | 29       | 17       | 5        | 0        | 0        | 1     | 108   | 28.0      | 24.1      |
| 5:00 PM     | 0      | 0      | 1        | 6        | 14       | 31       | 54       | 33       | 5        | 5        | 0        | 0        | 0     | 149   | 26.0      | 22.6      |
| 6:00 PM     | 0      | 0      | 1        | 1        | 4        | 8        | 35       | 23       | 11       | 2        | 2        | 0        | 0     | 87    | 28.0      | 24.2      |
| 7:00 PM     | 0      | 0      | 0        | 2        | 0        | 8        | 9        | 23       | 11       | 3        | 0        | 0        | 0     | 56    | 28.8      | 25.1      |
| 8:00 PM     | 0      | 0      | 0        | 0        | 2        | 4        | 12       | 11       | 7        | 2        | 0        | 0        | 0     | 38    | 28.0      | 24.9      |
| 9:00 PM     | 0      | 0      | 0        | 0        | 0        | 2        | 2        | 5        | 4        | 0        | 1        | 1        | 0     | 15    | 30.0      | 26.9      |
| 10:00 PM    | 0      | 0      | 0        | 0        | 0        | 2        | 7        | 3        | 4        | 1        | 0        | 0        | 0     | 17    | 28.0      | 24.8      |
| 11:00 PM    | 0      | 0      | 0        | 0        | 0        | 1        | 1        | 5        | 2        | 1        | 1        | 1        | 0     | 12    | 32.4      | 27.7      |
| Total       | 0      | 1      | 6        | 29       | 67       | 161      | 376      | 434      | 230      | 94       | 23       | 9        | 6     | 1436  | 29.0      | 24.9      |
| Percent     | 0.00%  | 0.07%  | 0.42%    | 2.02%    | 4.67%    | 11.21%   | 26.18%   | 30.22%   | 16.02%   | 6.55%    | 1.60%    | 0.63%    | 0.42% |       |           |           |

|         |   |         |          |         |         |         |         |         |          |         |         |         |         |         |  |
|---------|---|---------|----------|---------|---------|---------|---------|---------|----------|---------|---------|---------|---------|---------|--|
| AM Peak |   | 9:00 AM | 12:00 AM | 9:00 AM | 8:00 AM | 8:00 AM | 8:00 AM | 8:00 AM | 10:00 AM | 7:00 AM | 6:00 AM | 5:00 AM | 6:00 AM | 8:00 AM |  |
| Volume  | 0 | 1       | 1        | 3       | 8       | 17      | 32      | 62      | 20       | 12      | 2       | 2       | 2       | 150     |  |
| PM Peak |   |         | 3:00 PM  | 5:00 PM | 5:00 PM | 5:00 PM | 5:00 PM | 3:00 PM | 3:00 PM  | 2:00 PM | 2:00 PM | 1:00 PM | 4:00 PM | 5:00 PM |  |
| Volume  | 0 | 0       | 1        | 6       | 14      | 31      | 54      | 35      | 32       | 9       | 4       | 1       | 1       | 149     |  |

|                  |          |                  |              |                               |        |
|------------------|----------|------------------|--------------|-------------------------------|--------|
| 15th Percentile: | 21.0 MPH | Average Speed:   | 24.9 MPH     | Posted Speed Limit:           | 25 MPH |
| 50th Percentile: | 25.0 MPH | 10 MPH Pace:     | 20 to 29 MPH | Number of Vehicles > 25 MPH:  | 644    |
| 85th Percentile: | 29.0 MPH | Number in Pace:  | 1121         | Percent of Vehicles > 25 MPH: | 44.8%  |
| 95th Percentile: | 32.0 MPH | Percent in Pace: | 78.1%        |                               |        |



Garden Street  
just east of Ivy Street  
City, State: Cambridge, MA

Client: Toole Design/ M. Danilla  
Site Code: 00BOS.06085.07



PDI File #: 239159 ATR-A (Speed)

Count Date  
Wednesday, February 15, 2023

**Speed (60-minute)**

**Combined EB and WB**

| Start Time:    | 0 to 6       | 7 to 9       | 10 to 12     | 13 to 15     | 16 to 18     | 19 to 21      | 22 to 24      | 25 to 27      | 28 to 30      | 31 to 33     | 34 to 36     | 37 to 39     | 40+          | Total       | 85th %ile   | Ave Speed   |
|----------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|--------------|-------------|-------------|-------------|
| 12:00 AM       | 0            | 0            | 1            | 0            | 0            | 0             | 2             | 3             | 3             | 3            | 1            | 0            | 0            | 13          | 31.0        | 27.2        |
| 1:00 AM        | 0            | 0            | 0            | 0            | 1            | 0             | 0             | 1             | 0             | 1            | 0            | 1            | 0            | 4           | 34.3        | 27.5        |
| 2:00 AM        | 0            | 0            | 0            | 1            | 0            | 0             | 0             | 2             | 2             | 0            | 0            | 0            | 0            | 5           | 28.0        | 24.6        |
| 3:00 AM        | 0            | 0            | 0            | 0            | 1            | 0             | 1             | 1             | 2             | 1            | 0            | 0            | 0            | 6           | 30.8        | 26.2        |
| 4:00 AM        | 0            | 0            | 0            | 0            | 0            | 0             | 1             | 2             | 1             | 0            | 0            | 0            | 0            | 4           | 27.7        | 26.0        |
| 5:00 AM        | 0            | 0            | 0            | 2            | 1            | 1             | 4             | 6             | 2             | 2            | 1            | 2            | 0            | 21          | 32.0        | 26.2        |
| 6:00 AM        | 0            | 0            | 0            | 1            | 1            | 6             | 17            | 25            | 15            | 13           | 4            | 0            | 4            | 86          | 31.0        | 27.3        |
| 7:00 AM        | 0            | 0            | 1            | 11           | 12           | 33            | 32            | 68            | 29            | 21           | 7            | 1            | 4            | 219         | 30.3        | 25.0        |
| 8:00 AM        | 0            | 0            | 9            | 11           | 35           | 60            | 81            | 89            | 29            | 30           | 6            | 5            | 2            | 357         | 28.0        | 23.8        |
| 9:00 AM        | 1            | 1            | 2            | 10           | 8            | 32            | 70            | 58            | 38            | 20           | 7            | 5            | 2            | 254         | 30.0        | 25.0        |
| 10:00 AM       | 0            | 1            | 0            | 5            | 7            | 31            | 46            | 45            | 38            | 20           | 4            | 1            | 2            | 200         | 30.0        | 25.3        |
| 11:00 AM       | 0            | 0            | 0            | 1            | 9            | 34            | 54            | 44            | 27            | 15           | 4            | 2            | 4            | 194         | 29.0        | 25.2        |
| 12:00 PM       | 1            | 0            | 1            | 1            | 7            | 29            | 56            | 48            | 31            | 24           | 14           | 3            | 5            | 220         | 32.0        | 26.1        |
| 1:00 PM        | 0            | 0            | 0            | 5            | 9            | 10            | 56            | 55            | 24            | 20           | 10           | 5            | 1            | 195         | 31.0        | 26.0        |
| 2:00 PM        | 0            | 0            | 2            | 6            | 11           | 31            | 70            | 65            | 30            | 26           | 11           | 2            | 1            | 255         | 31.0        | 25.2        |
| 3:00 PM        | 2            | 2            | 8            | 12           | 37           | 34            | 71            | 44            | 40            | 8            | 4            | 1            | 0            | 263         | 28.0        | 22.7        |
| 4:00 PM        | 0            | 2            | 6            | 7            | 30           | 57            | 72            | 56            | 27            | 13           | 5            | 1            | 3            | 279         | 28.0        | 23.2        |
| 5:00 PM        | 0            | 10           | 8            | 26           | 28           | 52            | 72            | 38            | 10            | 11           | 0            | 1            | 2            | 258         | 26.0        | 21.2        |
| 6:00 PM        | 0            | 3            | 3            | 10           | 16           | 41            | 69            | 43            | 31            | 11           | 6            | 4            | 0            | 237         | 29.0        | 23.7        |
| 7:00 PM        | 0            | 0            | 1            | 2            | 4            | 25            | 39            | 38            | 21            | 6            | 2            | 4            | 1            | 143         | 29.0        | 24.9        |
| 8:00 PM        | 0            | 0            | 1            | 1            | 4            | 13            | 30            | 22            | 14            | 12           | 4            | 1            | 0            | 102         | 31.0        | 25.4        |
| 9:00 PM        | 0            | 0            | 0            | 0            | 2            | 8             | 16            | 13            | 9             | 0            | 2            | 2            | 0            | 52          | 30.0        | 25.1        |
| 10:00 PM       | 0            | 0            | 0            | 0            | 0            | 6             | 11            | 5             | 12            | 3            | 1            | 0            | 0            | 38          | 30.0        | 25.7        |
| 11:00 PM       | 0            | 0            | 0            | 0            | 1            | 1             | 4             | 7             | 7             | 2            | 1            | 1            | 0            | 24          | 30.6        | 27.1        |
| <b>Total</b>   | <b>4</b>     | <b>19</b>    | <b>43</b>    | <b>112</b>   | <b>224</b>   | <b>504</b>    | <b>874</b>    | <b>778</b>    | <b>442</b>    | <b>262</b>   | <b>94</b>    | <b>42</b>    | <b>31</b>    | <b>3429</b> | <b>29.0</b> | <b>24.5</b> |
| <b>Percent</b> | <b>0.12%</b> | <b>0.55%</b> | <b>1.25%</b> | <b>3.27%</b> | <b>6.53%</b> | <b>14.70%</b> | <b>25.49%</b> | <b>22.69%</b> | <b>12.89%</b> | <b>7.64%</b> | <b>2.74%</b> | <b>1.22%</b> | <b>0.90%</b> |             |             |             |

|         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| AM Peak | 9:00 AM | 9:00 AM | 8:00 AM | 7:00 AM | 8:00 AM | 8:00 AM | 8:00 AM | 8:00 AM | 9:00 AM | 8:00 AM | 7:00 AM | 8:00 AM | 6:00 AM | 8:00 AM |
| Volume  | 1       | 1       | 9       | 11      | 35      | 60      | 81      | 89      | 38      | 30      | 7       | 5       | 4       | 357     |

|         |         |         |         |         |         |         |         |         |         |         |          |         |          |         |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|---------|----------|---------|
| PM Peak | 3:00 PM | 5:00 PM | 3:00 PM | 5:00 PM | 3:00 PM | 4:00 PM | 4:00 PM | 2:00 PM | 3:00 PM | 2:00 PM | 12:00 PM | 1:00 PM | 12:00 PM | 4:00 PM |
| Volume  | 2       | 10      | 8       | 26      | 37      | 57      | 72      | 65      | 40      | 26      | 14       | 5       | 5        | 279     |

|                  |          |                  |              |                               |        |
|------------------|----------|------------------|--------------|-------------------------------|--------|
| 15th Percentile: | 19.0 MPH | Average Speed:   | 24.5 MPH     | Posted Speed Limit:           | 25 MPH |
| 50th Percentile: | 24.0 MPH | 10 MPH Pace:     | 20 to 29 MPH | Number of Vehicles > 25 MPH:  | 1375   |
| 85th Percentile: | 29.0 MPH | Number in Pace:  | 2375         | Percent of Vehicles > 25 MPH: | 40.1%  |
| 95th Percentile: | 33.0 MPH | Percent in Pace: | 69.3%        |                               |        |

Garden Street  
just east of Ivy Street  
City, State: Cambridge, MA

Client: Toole Design/ M. Danilla  
Site Code: 00BOS.06085.07



PDI File #: 239159 ATR-A (Speed)

Count Date  
Thursday, February 16, 2023

Speed (60-minute)

| EB          |        |        |          |          |          |          |          |          |          |          |          |          |       |       |           |           |
|-------------|--------|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------|-------|-----------|-----------|
| Start Time: | 0 to 6 | 7 to 9 | 10 to 12 | 13 to 15 | 16 to 18 | 19 to 21 | 22 to 24 | 25 to 27 | 28 to 30 | 31 to 33 | 34 to 36 | 37 to 39 | 40+   | Total | 85th %ile | Ave Speed |
| 12:00 AM    | 0      | 0      | 0        | 0        | 0        | 0        | 1        | 0        | 0        | 0        | 0        | 0        | 0     | 1     | 24.0      | 24.0      |
| 1:00 AM     | 0      | 0      | 0        | 0        | 0        | 1        | 0        | 1        | 0        | 0        | 1        | 0        | 0     | 3     | 31.3      | 26.7      |
| 2:00 AM     | 0      | 0      | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0     | 0     | 0.0       | 0.0       |
| 3:00 AM     | 0      | 0      | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0     | 0     | 0.0       | 0.0       |
| 4:00 AM     | 0      | 0      | 0        | 0        | 0        | 2        | 1        | 0        | 0        | 0        | 0        | 0        | 0     | 3     | 23.1      | 21.7      |
| 5:00 AM     | 0      | 0      | 0        | 1        | 0        | 0        | 0        | 5        | 0        | 1        | 0        | 0        | 0     | 7     | 27.6      | 25.6      |
| 6:00 AM     | 0      | 0      | 2        | 0        | 1        | 3        | 4        | 4        | 12       | 3        | 4        | 0        | 2     | 35    | 33.9      | 27.9      |
| 7:00 AM     | 1      | 1      | 3        | 9        | 16       | 19       | 20       | 24       | 16       | 13       | 4        | 1        | 0     | 127   | 30.0      | 23.3      |
| 8:00 AM     | 0      | 3      | 7        | 17       | 26       | 32       | 39       | 30       | 8        | 15       | 7        | 3        | 0     | 187   | 29.1      | 22.3      |
| 9:00 AM     | 0      | 1      | 5        | 5        | 17       | 22       | 49       | 33       | 18       | 13       | 5        | 3        | 2     | 173   | 29.0      | 24.1      |
| 10:00 AM    | 0      | 1      | 1        | 6        | 10       | 18       | 39       | 22       | 13       | 12       | 6        | 1        | 1     | 130   | 30.7      | 24.4      |
| 11:00 AM    | 0      | 0      | 2        | 2        | 8        | 26       | 34       | 28       | 16       | 6        | 6        | 2        | 2     | 132   | 29.0      | 24.6      |
| 12:00 PM    | 0      | 0      | 0        | 1        | 9        | 24       | 30       | 25       | 17       | 8        | 8        | 3        | 3     | 128   | 31.0      | 25.5      |
| 1:00 PM     | 0      | 0      | 3        | 3        | 7        | 22       | 35       | 28       | 12       | 7        | 5        | 4        | 4     | 130   | 30.7      | 24.9      |
| 2:00 PM     | 0      | 0      | 7        | 9        | 16       | 35       | 49       | 38       | 16       | 8        | 6        | 4        | 2     | 190   | 29.0      | 23.6      |
| 3:00 PM     | 0      | 0      | 3        | 13       | 19       | 38       | 38       | 23       | 14       | 10       | 5        | 4        | 1     | 168   | 29.0      | 23.1      |
| 4:00 PM     | 0      | 3      | 1        | 13       | 17       | 39       | 41       | 22       | 11       | 5        | 7        | 4        | 2     | 165   | 29.0      | 22.8      |
| 5:00 PM     | 0      | 2      | 6        | 16       | 37       | 37       | 32       | 8        | 6        | 9        | 1        | 0        | 1     | 155   | 25.0      | 20.2      |
| 6:00 PM     | 0      | 1      | 7        | 9        | 23       | 33       | 43       | 23       | 17       | 8        | 4        | 1        | 1     | 170   | 28.0      | 22.4      |
| 7:00 PM     | 0      | 0      | 0        | 1        | 5        | 20       | 29       | 13       | 15       | 8        | 6        | 3        | 0     | 100   | 31.0      | 25.2      |
| 8:00 PM     | 0      | 0      | 1        | 1        | 4        | 17       | 25       | 17       | 8        | 3        | 3        | 3        | 1     | 83    | 28.7      | 24.5      |
| 9:00 PM     | 0      | 0      | 0        | 2        | 0        | 2        | 12       | 15       | 12       | 8        | 3        | 0        | 0     | 54    | 31.0      | 26.6      |
| 10:00 PM    | 0      | 0      | 0        | 1        | 1        | 1        | 4        | 4        | 2        | 3        | 3        | 0        | 0     | 19    | 32.6      | 26.5      |
| 11:00 PM    | 0      | 0      | 0        | 0        | 0        | 3        | 6        | 5        | 2        | 2        | 2        | 0        | 0     | 20    | 31.3      | 26.1      |
| Total       | 1      | 12     | 48       | 109      | 216      | 394      | 531      | 368      | 215      | 142      | 86       | 36       | 22    | 2180  | 30.0      | 23.7      |
| Percent     | 0.05%  | 0.55%  | 2.20%    | 5.00%    | 9.91%    | 18.07%   | 24.36%   | 16.88%   | 9.86%    | 6.51%    | 3.94%    | 1.65%    | 1.01% |       |           |           |

|         |         |         |         |         |         |         |         |         |          |         |          |         |         |         |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|---------|----------|---------|---------|---------|
| AM Peak | 7:00 AM | 8:00 AM | 8:00 AM | 8:00 AM | 8:00 AM | 8:00 AM | 9:00 AM | 9:00 AM | 9:00 AM  | 8:00 AM | 8:00 AM  | 8:00 AM | 6:00 AM | 8:00 AM |
| Volume  | 1       | 3       | 7       | 17      | 26      | 32      | 49      | 33      | 18       | 15      | 7        | 3       | 2       | 187     |
| PM Peak |         | 4:00 PM | 2:00 PM | 5:00 PM | 5:00 PM | 4:00 PM | 2:00 PM | 2:00 PM | 12:00 PM | 3:00 PM | 12:00 PM | 1:00 PM | 1:00 PM | 2:00 PM |
| Volume  | 0       | 3       | 7       | 16      | 37      | 39      | 49      | 38      | 17       | 10      | 8        | 4       | 4       | 190     |

|                  |          |                  |              |                               |        |
|------------------|----------|------------------|--------------|-------------------------------|--------|
| 15th Percentile: | 18.0 MPH | Average Speed:   | 23.7 MPH     | Posted Speed Limit:           | 25 MPH |
| 50th Percentile: | 23.0 MPH | 10 MPH Pace:     | 19 to 28 MPH | Number of Vehicles > 25 MPH:  | 747    |
| 85th Percentile: | 30.0 MPH | Number in Pace:  | 1398         | Percent of Vehicles > 25 MPH: | 34.3%  |
| 95th Percentile: | 35.0 MPH | Percent in Pace: | 64.1%        |                               |        |

Garden Street  
just east of Ivy Street  
City, State: Cambridge, MA

Client: Toole Design/ M. Danilla  
Site Code: 00BOS.06085.07



PDI File #: 239159 ATR-A (Speed)

Count Date  
Thursday, February 16, 2023

Speed (60-minute)

| WB          |        |        |          |          |          |          |          |          |          |          |          |          |       |       |           |           |
|-------------|--------|--------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------|-------|-----------|-----------|
| Start Time: | 0 to 6 | 7 to 9 | 10 to 12 | 13 to 15 | 16 to 18 | 19 to 21 | 22 to 24 | 25 to 27 | 28 to 30 | 31 to 33 | 34 to 36 | 37 to 39 | 40+   | Total | 85th %ile | Ave Speed |
| 12:00 AM    | 0      | 0      | 0        | 0        | 1        | 1        | 1        | 3        | 0        | 0        | 0        | 0        | 0     | 6     | 27.0      | 23.2      |
| 1:00 AM     | 0      | 0      | 0        | 0        | 0        | 2        | 0        | 0        | 2        | 0        | 0        | 0        | 0     | 4     | 29.1      | 24.5      |
| 2:00 AM     | 0      | 0      | 0        | 0        | 0        | 0        | 1        | 0        | 1        | 0        | 0        | 0        | 0     | 2     | 29.1      | 27.0      |
| 3:00 AM     | 0      | 0      | 0        | 0        | 0        | 0        | 1        | 3        | 0        | 1        | 0        | 0        | 0     | 5     | 28.0      | 26.0      |
| 4:00 AM     | 0      | 0      | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0     | 0     | 0.0       | 0.0       |
| 5:00 AM     | 0      | 0      | 0        | 0        | 1        | 0        | 3        | 2        | 4        | 3        | 3        | 0        | 0     | 16    | 33.5      | 28.3      |
| 6:00 AM     | 0      | 0      | 0        | 0        | 0        | 0        | 7        | 8        | 18       | 5        | 2        | 0        | 0     | 40    | 32.0      | 28.3      |
| 7:00 AM     | 0      | 0      | 0        | 0        | 4        | 6        | 13       | 30       | 12       | 12       | 4        | 2        | 0     | 83    | 31.0      | 26.7      |
| 8:00 AM     | 0      | 0      | 0        | 1        | 8        | 15       | 52       | 60       | 28       | 9        | 0        | 1        | 0     | 174   | 29.0      | 25.0      |
| 9:00 AM     | 1      | 0      | 0        | 1        | 2        | 12       | 29       | 31       | 15       | 3        | 3        | 0        | 0     | 97    | 28.6      | 24.8      |
| 10:00 AM    | 0      | 1      | 0        | 3        | 1        | 10       | 26       | 21       | 18       | 3        | 3        | 1        | 0     | 87    | 30.0      | 25.1      |
| 11:00 AM    | 0      | 0      | 0        | 1        | 4        | 8        | 16       | 25       | 17       | 7        | 3        | 0        | 0     | 81    | 30.0      | 25.8      |
| 12:00 PM    | 0      | 0      | 0        | 0        | 3        | 7        | 21       | 30       | 18       | 5        | 0        | 0        | 0     | 84    | 28.6      | 25.3      |
| 1:00 PM     | 0      | 0      | 0        | 0        | 3        | 4        | 20       | 31       | 19       | 7        | 1        | 0        | 0     | 85    | 29.4      | 25.8      |
| 2:00 PM     | 0      | 0      | 0        | 2        | 9        | 8        | 22       | 37       | 18       | 7        | 0        | 1        | 1     | 105   | 29.0      | 25.1      |
| 3:00 PM     | 1      | 0      | 3        | 0        | 8        | 13       | 41       | 38       | 22       | 7        | 1        | 0        | 0     | 134   | 28.0      | 24.3      |
| 4:00 PM     | 0      | 0      | 0        | 2        | 6        | 16       | 29       | 33       | 17       | 7        | 1        | 1        | 0     | 112   | 29.0      | 24.7      |
| 5:00 PM     | 0      | 0      | 0        | 2        | 7        | 24       | 43       | 39       | 9        | 2        | 0        | 0        | 0     | 126   | 27.0      | 23.5      |
| 6:00 PM     | 0      | 0      | 1        | 3        | 2        | 9        | 29       | 26       | 11       | 4        | 2        | 1        | 0     | 88    | 28.0      | 24.7      |
| 7:00 PM     | 0      | 0      | 0        | 1        | 0        | 2        | 14       | 19       | 11       | 3        | 1        | 1        | 1     | 53    | 30.0      | 26.3      |
| 8:00 PM     | 0      | 0      | 0        | 0        | 2        | 8        | 11       | 16       | 9        | 6        | 0        | 0        | 0     | 52    | 30.0      | 25.3      |
| 9:00 PM     | 0      | 0      | 0        | 0        | 1        | 3        | 6        | 6        | 2        | 0        | 3        | 0        | 0     | 21    | 30.0      | 25.7      |
| 10:00 PM    | 0      | 0      | 0        | 0        | 0        | 3        | 5        | 3        | 1        | 4        | 1        | 0        | 0     | 17    | 31.0      | 26.2      |
| 11:00 PM    | 0      | 0      | 0        | 0        | 0        | 0        | 0        | 4        | 4        | 0        | 1        | 0        | 0     | 9     | 29.8      | 28.2      |
| Total       | 2      | 1      | 4        | 16       | 62       | 151      | 390      | 465      | 256      | 95       | 29       | 8        | 2     | 1481  | 29.0      | 25.2      |
| Percent     | 0.14%  | 0.07%  | 0.27%    | 1.08%    | 4.19%    | 10.20%   | 26.33%   | 31.40%   | 17.29%   | 6.41%    | 1.96%    | 0.54%    | 0.14% |       |           |           |

|         |         |          |         |          |         |         |         |         |         |         |         |         |         |         |         |
|---------|---------|----------|---------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| AM Peak | 9:00 AM | 10:00 AM |         | 10:00 AM | 8:00 AM | 8:00 AM | 8:00 AM | 8:00 AM | 8:00 AM | 8:00 AM | 7:00 AM | 7:00 AM | 7:00 AM |         | 8:00 AM |
| Volume  | 1       | 1        | 0       | 3        | 8       | 15      | 52      | 60      | 28      | 12      | 4       | 2       | 0       | 0       | 174     |
| PM Peak | 3:00 PM |          | 3:00 PM | 6:00 PM  | 2:00 PM | 5:00 PM | 5:00 PM | 5:00 PM | 3:00 PM | 1:00 PM | 9:00 PM | 2:00 PM | 2:00 PM | 3:00 PM |         |
| Volume  | 1       | 0        | 3       | 3        | 9       | 24      | 43      | 39      | 22      | 7       | 3       | 1       | 1       | 0       | 134     |

|                  |          |                  |              |                               |        |
|------------------|----------|------------------|--------------|-------------------------------|--------|
| 15th Percentile: | 21.0 MPH | Average Speed:   | 25.2 MPH     | Posted Speed Limit:           | 25 MPH |
| 50th Percentile: | 25.0 MPH | 10 MPH Pace:     | 21 to 30 MPH | Number of Vehicles > 25 MPH:  | 685    |
| 85th Percentile: | 29.0 MPH | Number in Pace:  | 1194         | Percent of Vehicles > 25 MPH: | 46.3%  |
| 95th Percentile: | 32.0 MPH | Percent in Pace: | 80.6%        |                               |        |

Garden Street  
just east of Ivy Street  
City, State: Cambridge, MA

Client: Toole Design/ M. Danilla  
Site Code: 00BOS.06085.07



PDI File #: 239159 ATR-A (Speed)

Count Date  
Thursday, February 16, 2023

**Speed (60-minute)**

**Combined EB and WB**

| Start Time:    | 0 to 6       | 7 to 9       | 10 to 12     | 13 to 15     | 16 to 18     | 19 to 21      | 22 to 24      | 25 to 27      | 28 to 30      | 31 to 33     | 34 to 36     | 37 to 39     | 40+          | Total       | 85th %ile   | Ave Speed   |
|----------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|--------------|-------------|-------------|-------------|
| 12:00 AM       | 0            | 0            | 0            | 0            | 1            | 1             | 2             | 3             | 0             | 0            | 0            | 0            | 0            | 7           | 27.0        | 23.3        |
| 1:00 AM        | 0            | 0            | 0            | 0            | 0            | 3             | 0             | 1             | 2             | 0            | 1            | 0            | 0            | 7           | 30.4        | 25.4        |
| 2:00 AM        | 0            | 0            | 0            | 0            | 0            | 0             | 1             | 0             | 1             | 0            | 0            | 0            | 0            | 2           | 29.1        | 27.0        |
| 3:00 AM        | 0            | 0            | 0            | 0            | 0            | 0             | 1             | 3             | 0             | 1            | 0            | 0            | 0            | 5           | 28.0        | 26.0        |
| 4:00 AM        | 0            | 0            | 0            | 0            | 0            | 2             | 1             | 0             | 0             | 0            | 0            | 0            | 0            | 3           | 23.1        | 21.7        |
| 5:00 AM        | 0            | 0            | 0            | 1            | 1            | 0             | 3             | 7             | 4             | 4            | 3            | 0            | 0            | 23          | 32.7        | 27.4        |
| 6:00 AM        | 0            | 0            | 2            | 0            | 1            | 3             | 11            | 12            | 30            | 8            | 6            | 0            | 2            | 75          | 32.0        | 28.1        |
| 7:00 AM        | 1            | 1            | 3            | 9            | 20           | 25            | 33            | 54            | 28            | 25           | 8            | 3            | 0            | 210         | 31.0        | 24.7        |
| 8:00 AM        | 0            | 3            | 7            | 18           | 34           | 47            | 91            | 90            | 36            | 24           | 7            | 4            | 0            | 361         | 29.0        | 23.6        |
| 9:00 AM        | 1            | 1            | 5            | 6            | 19           | 34            | 78            | 64            | 33            | 16           | 8            | 3            | 2            | 270         | 29.0        | 24.3        |
| 10:00 AM       | 0            | 2            | 1            | 9            | 11           | 28            | 65            | 43            | 31            | 15           | 9            | 2            | 1            | 217         | 30.0        | 24.7        |
| 11:00 AM       | 0            | 0            | 2            | 3            | 12           | 34            | 50            | 53            | 33            | 13           | 9            | 2            | 2            | 213         | 29.2        | 25.0        |
| 12:00 PM       | 0            | 0            | 0            | 1            | 12           | 31            | 51            | 55            | 35            | 13           | 8            | 3            | 3            | 212         | 29.0        | 25.4        |
| 1:00 PM        | 0            | 0            | 3            | 3            | 10           | 26            | 55            | 59            | 31            | 14           | 6            | 4            | 4            | 215         | 30.0        | 25.3        |
| 2:00 PM        | 0            | 0            | 7            | 11           | 25           | 43            | 71            | 75            | 34            | 15           | 6            | 5            | 3            | 295         | 29.0        | 24.1        |
| 3:00 PM        | 1            | 0            | 6            | 13           | 27           | 51            | 79            | 61            | 36            | 17           | 6            | 4            | 1            | 302         | 29.0        | 23.6        |
| 4:00 PM        | 0            | 3            | 1            | 15           | 23           | 55            | 70            | 55            | 28            | 12           | 8            | 5            | 2            | 277         | 29.0        | 23.6        |
| 5:00 PM        | 0            | 2            | 6            | 18           | 44           | 61            | 75            | 47            | 15            | 11           | 1            | 0            | 1            | 281         | 26.0        | 21.7        |
| 6:00 PM        | 0            | 1            | 8            | 12           | 25           | 42            | 72            | 49            | 28            | 12           | 6            | 2            | 1            | 258         | 28.0        | 23.2        |
| 7:00 PM        | 0            | 0            | 0            | 2            | 5            | 22            | 43            | 32            | 26            | 11           | 7            | 4            | 1            | 153         | 30.2        | 25.6        |
| 8:00 PM        | 0            | 0            | 1            | 1            | 6            | 25            | 36            | 33            | 17            | 9            | 3            | 3            | 1            | 135         | 29.9        | 24.8        |
| 9:00 PM        | 0            | 0            | 0            | 2            | 1            | 5             | 18            | 21            | 14            | 8            | 6            | 0            | 0            | 75          | 31.0        | 26.4        |
| 10:00 PM       | 0            | 0            | 0            | 1            | 1            | 4             | 9             | 7             | 3             | 7            | 4            | 0            | 0            | 36          | 32.0        | 26.4        |
| 11:00 PM       | 0            | 0            | 0            | 0            | 0            | 3             | 6             | 9             | 6             | 2            | 3            | 0            | 0            | 29          | 30.8        | 26.8        |
| <b>Total</b>   | <b>3</b>     | <b>13</b>    | <b>52</b>    | <b>125</b>   | <b>278</b>   | <b>545</b>    | <b>921</b>    | <b>833</b>    | <b>471</b>    | <b>237</b>   | <b>115</b>   | <b>44</b>    | <b>24</b>    | <b>3661</b> | <b>29.0</b> | <b>24.3</b> |
| <b>Percent</b> | <b>0.08%</b> | <b>0.36%</b> | <b>1.42%</b> | <b>3.41%</b> | <b>7.59%</b> | <b>14.89%</b> | <b>25.16%</b> | <b>22.75%</b> | <b>12.87%</b> | <b>6.47%</b> | <b>3.14%</b> | <b>1.20%</b> | <b>0.66%</b> |             |             |             |

|         |         |         |         |         |         |         |         |         |         |         |         |          |         |         |         |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|---------|---------|---------|
| AM Peak | 7:00 AM | 8:00 AM | 8:00 AM | 8:00 AM | 8:00 AM | 8:00 AM | 8:00 AM | 8:00 AM | 8:00 AM | 8:00 AM | 7:00 AM | 10:00 AM | 8:00 AM | 6:00 AM | 8:00 AM |
| Volume  | 1       | 3       | 7       | 18      | 34      | 47      | 91      | 90      | 36      | 25      | 9       | 4        | 2       | 361     |         |

|         |         |         |         |         |         |         |         |         |         |         |          |         |         |         |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|---------|---------|---------|
| PM Peak | 3:00 PM | 4:00 PM | 6:00 PM | 5:00 PM | 5:00 PM | 5:00 PM | 3:00 PM | 2:00 PM | 3:00 PM | 3:00 PM | 12:00 PM | 2:00 PM | 1:00 PM | 3:00 PM |
| Volume  | 1       | 3       | 8       | 18      | 44      | 61      | 79      | 75      | 36      | 17      | 8        | 5       | 4       | 302     |

|                  |          |                  |              |                               |        |
|------------------|----------|------------------|--------------|-------------------------------|--------|
| 15th Percentile: | 19.0 MPH | Average Speed:   | 24.3 MPH     | Posted Speed Limit:           | 25 MPH |
| 50th Percentile: | 24.0 MPH | 10 MPH Pace:     | 19 to 28 MPH | Number of Vehicles > 25 MPH:  | 1432   |
| 85th Percentile: | 29.0 MPH | Number in Pace:  | 2516         | Percent of Vehicles > 25 MPH: | 39.1%  |
| 95th Percentile: | 33.0 MPH | Percent in Pace: | 68.7%        |                               |        |