

15 Madison Street
 west of Holly Avenue
 City, State: Cambridge, MA
 Client: Toole Design/ M. Danila
 Site Code: 00BOS.06085.07



PDI File #: 239159 ATR-I

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 | 0 | 0 | 0 | 0 | 0 |
| 12:30 AM | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| 12:45 AM | 0 | 0 | 3 | 0 | 0 | 0 | 3 |
| 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 | 2 | 0 | 0 | 0 | 2 |
| 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 | 1 | 0 | 0 | 0 | 1 |
| 3:30 AM | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3:45 AM | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| 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 | 1 | 0 | 0 | 0 | 1 |
| 5:00 AM | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| 5:15 AM | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5:30 AM | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| 5:45 AM | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| 6:00 AM | 0 | 0 | 2 | 0 | 0 | 0 | 2 |
| 6:15 AM | 0 | 0 | 3 | 0 | 1 | 0 | 4 |
| 6:30 AM | 0 | 0 | 4 | 0 | 0 | 0 | 4 |
| 6:45 AM | 0 | 0 | 6 | 0 | 0 | 0 | 6 |
| 7:00 AM | 0 | 0 | 3 | 0 | 0 | 0 | 3 |
| 7:15 AM | 0 | 0 | 9 | 0 | 0 | 0 | 9 |
| 7:30 AM | 0 | 0 | 12 | 0 | 1 | 0 | 13 |
| 7:45 AM | 0 | 0 | 26 | 0 | 0 | 0 | 26 |
| 8:00 AM | 0 | 0 | 25 | 0 | 0 | 0 | 25 |
| 8:15 AM | 0 | 0 | 23 | 1 | 1 | 0 | 25 |
| 8:30 AM | 0 | 0 | 26 | 0 | 1 | 0 | 27 |
| 8:45 AM | 1 | 0 | 19 | 0 | 2 | 0 | 22 |
| 9:00 AM | 0 | 0 | 17 | 0 | 0 | 0 | 17 |
| 9:15 AM | 0 | 0 | 10 | 0 | 1 | 0 | 11 |
| 9:30 AM | 0 | 0 | 13 | 0 | 1 | 0 | 14 |
| 9:45 AM | 0 | 0 | 14 | 0 | 0 | 0 | 14 |
| 10:00 AM | 0 | 0 | 15 | 0 | 0 | 0 | 15 |
| 10:15 AM | 0 | 0 | 9 | 0 | 0 | 0 | 9 |
| 10:30 AM | 0 | 0 | 14 | 0 | 0 | 0 | 14 |
| 10:45 AM | 0 | 0 | 14 | 0 | 0 | 0 | 14 |
| 11:00 AM | 0 | 0 | 15 | 0 | 0 | 0 | 15 |
| 11:15 AM | 0 | 0 | 17 | 0 | 0 | 0 | 17 |
| 11:30 AM | 0 | 0 | 16 | 0 | 3 | 0 | 19 |
| 11:45 AM | 0 | 0 | 18 | 0 | 0 | 0 | 18 |

| PM | Bicycles | Motorcycle | Cars & Light Goods | Buses | Single Unit Heavy | Multi Unit Heavy | Total |
|----------|----------|------------|--------------------|-------|-------------------|------------------|-------|
| 12:00 PM | 0 | 0 | 24 | 0 | 0 | 0 | 24 |
| 12:15 PM | 0 | 1 | 23 | 0 | 0 | 0 | 24 |
| 12:30 PM | 0 | 0 | 19 | 0 | 0 | 0 | 19 |
| 12:45 PM | 0 | 0 | 11 | 0 | 0 | 0 | 11 |
| 1:00 PM | 1 | 0 | 24 | 0 | 1 | 0 | 26 |
| 1:15 PM | 0 | 0 | 12 | 0 | 0 | 0 | 12 |
| 1:30 PM | 1 | 0 | 16 | 0 | 1 | 0 | 18 |
| 1:45 PM | 0 | 0 | 16 | 0 | 0 | 0 | 16 |
| 2:00 PM | 0 | 0 | 26 | 2 | 1 | 1 | 30 |
| 2:15 PM | 0 | 0 | 34 | 0 | 1 | 0 | 35 |
| 2:30 PM | 0 | 0 | 29 | 0 | 0 | 0 | 29 |
| 2:45 PM | 0 | 0 | 29 | 1 | 0 | 0 | 30 |
| 3:00 PM | 2 | 0 | 30 | 0 | 1 | 1 | 34 |
| 3:15 PM | 0 | 0 | 41 | 1 | 1 | 0 | 43 |
| 3:30 PM | 1 | 0 | 35 | 0 | 1 | 0 | 37 |
| 3:45 PM | 0 | 0 | 40 | 0 | 1 | 0 | 41 |
| 4:00 PM | 0 | 0 | 41 | 0 | 0 | 0 | 41 |
| 4:15 PM | 0 | 0 | 41 | 1 | 0 | 0 | 42 |
| 4:30 PM | 0 | 0 | 34 | 0 | 0 | 0 | 34 |
| 4:45 PM | 4 | 0 | 48 | 0 | 0 | 0 | 52 |
| 5:00 PM | 2 | 0 | 47 | 0 | 0 | 0 | 49 |
| 5:15 PM | 2 | 0 | 81 | 0 | 0 | 0 | 83 |
| 5:30 PM | 2 | 0 | 54 | 0 | 2 | 0 | 58 |
| 5:45 PM | 0 | 0 | 43 | 0 | 1 | 0 | 44 |
| 6:00 PM | 0 | 1 | 32 | 0 | 0 | 0 | 33 |
| 6:15 PM | 1 | 0 | 52 | 0 | 0 | 0 | 53 |
| 6:30 PM | 0 | 0 | 43 | 0 | 0 | 0 | 43 |
| 6:45 PM | 0 | 0 | 17 | 0 | 0 | 0 | 17 |
| 7:00 PM | 0 | 0 | 19 | 0 | 0 | 0 | 19 |
| 7:15 PM | 0 | 0 | 15 | 0 | 0 | 0 | 15 |
| 7:30 PM | 0 | 0 | 16 | 0 | 0 | 0 | 16 |
| 7:45 PM | 0 | 0 | 16 | 0 | 1 | 0 | 17 |
| 8:00 PM | 1 | 0 | 11 | 0 | 0 | 0 | 12 |
| 8:15 PM | 0 | 0 | 11 | 0 | 0 | 0 | 11 |
| 8:30 PM | 0 | 0 | 11 | 0 | 0 | 0 | 11 |
| 8:45 PM | 0 | 0 | 13 | 0 | 0 | 0 | 13 |
| 9:00 PM | 1 | 0 | 12 | 0 | 0 | 0 | 13 |
| 9:15 PM | 0 | 0 | 9 | 0 | 0 | 0 | 9 |
| 9:30 PM | 0 | 0 | 10 | 0 | 0 | 0 | 10 |
| 9:45 PM | 0 | 0 | 6 | 0 | 0 | 0 | 6 |
| 10:00 PM | 0 | 0 | 8 | 0 | 0 | 0 | 8 |
| 10:15 PM | 0 | 0 | 7 | 0 | 0 | 0 | 7 |
| 10:30 PM | 0 | 0 | 8 | 0 | 0 | 0 | 8 |
| 10:45 PM | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| 11:00 PM | 0 | 0 | 2 | 0 | 0 | 0 | 2 |
| 11:15 PM | 0 | 0 | 5 | 0 | 0 | 0 | 5 |
| 11:30 PM | 0 | 0 | 2 | 0 | 0 | 0 | 2 |
| 11:45 PM | 0 | 0 | 3 | 0 | 0 | 0 | 3 |

| | | | | | | | |
|-------------------|----------------|-----------------|----------------|----------------|----------------|-----------------|----------------|
| AM Total | 1 | 0 | 344 | 1 | 11 | 0 | 357 |
| Percentage | 0.28% | 0.00% | 96.36% | 0.28% | 3.08% | 0.00% | |
| AM Peak | 8:00 AM | 12:00 AM | 7:45 AM | 7:30 AM | 8:00 AM | 12:00 AM | 7:45 AM |
| Volume | 1 | 0 | 100 | 1 | 4 | 0 | 103 |

| | | | | | | | |
|-------------------|----------------|-----------------|----------------|----------------|----------------|----------------|----------------|
| PM Total | 18 | 2 | 1127 | 5 | 12 | 2 | 1166 |
| Percentage | 1.54% | 0.17% | 96.66% | 0.43% | 1.03% | 0.17% | |
| PM Peak | 4:45 PM | 12:00 PM | 4:45 PM | 2:00 PM | 3:00 PM | 1:15 PM | 4:45 PM |
| Volume | 10 | 1 | 230 | 3 | 4 | 1 | 242 |

| | | | | | | | |
|-------------------|--------------|--------------|---------------|--------------|--------------|--------------|-------------|
| Day Total | 19 | 2 | 1471 | 6 | 23 | 2 | 1523 |
| Percentage | 1.25% | 0.13% | 96.59% | 0.39% | 1.51% | 0.13% | |

15 Madison Street
 west of Holly Avenue
 City, State: Cambridge, MA
 Client: Toole Design/ M. Danila
 Site Code: 00BOS.06085.07



PDI File #: 239159 ATR-I

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 | 3 | 0 | 0 | 0 | 3 |
| 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 | 2 | 0 | 0 | 0 | 2 |
| 1:00 AM | 0 | 0 | 4 | 0 | 0 | 0 | 4 |
| 1:15 AM | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| 1:30 AM | 0 | 0 | 2 | 0 | 0 | 0 | 2 |
| 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 | 0 | 0 | 0 | 0 | 0 |
| 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 | 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 | 0 | 0 | 0 | 0 | 0 |
| 4:45 AM | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 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 | 2 | 0 | 0 | 0 | 2 |
| 6:00 AM | 0 | 0 | 3 | 0 | 0 | 0 | 3 |
| 6:15 AM | 0 | 0 | 4 | 0 | 0 | 0 | 4 |
| 6:30 AM | 0 | 0 | 3 | 0 | 0 | 0 | 3 |
| 6:45 AM | 0 | 0 | 13 | 0 | 0 | 0 | 13 |
| 7:00 AM | 0 | 0 | 6 | 0 | 0 | 0 | 6 |
| 7:15 AM | 0 | 0 | 5 | 0 | 0 | 0 | 5 |
| 7:30 AM | 0 | 0 | 14 | 0 | 0 | 0 | 14 |
| 7:45 AM | 0 | 0 | 15 | 0 | 0 | 0 | 15 |
| 8:00 AM | 0 | 0 | 20 | 0 | 0 | 0 | 20 |
| 8:15 AM | 0 | 0 | 25 | 1 | 0 | 0 | 26 |
| 8:30 AM | 0 | 0 | 24 | 0 | 0 | 0 | 24 |
| 8:45 AM | 0 | 0 | 20 | 0 | 1 | 0 | 21 |
| 9:00 AM | 0 | 0 | 13 | 0 | 0 | 0 | 13 |
| 9:15 AM | 0 | 0 | 14 | 0 | 1 | 0 | 15 |
| 9:30 AM | 0 | 0 | 13 | 0 | 3 | 0 | 16 |
| 9:45 AM | 1 | 0 | 13 | 0 | 0 | 0 | 14 |
| 10:00 AM | 0 | 0 | 11 | 0 | 1 | 0 | 12 |
| 10:15 AM | 0 | 0 | 16 | 0 | 1 | 0 | 17 |
| 10:30 AM | 0 | 0 | 10 | 0 | 0 | 0 | 10 |
| 10:45 AM | 0 | 0 | 15 | 0 | 1 | 0 | 16 |
| 11:00 AM | 0 | 0 | 21 | 0 | 0 | 0 | 21 |
| 11:15 AM | 0 | 0 | 13 | 0 | 2 | 0 | 15 |
| 11:30 AM | 0 | 0 | 16 | 0 | 1 | 0 | 17 |
| 11:45 AM | 0 | 0 | 23 | 0 | 1 | 0 | 24 |

| | | | | | | | |
|-------------------|----------------|-----------------|----------------|----------------|----------------|-----------------|----------------|
| AM Total | 1 | 0 | 350 | 1 | 12 | 0 | 364 |
| Percentage | 0.27% | 0.00% | 96.15% | 0.27% | 3.30% | 0.00% | |
| AM Peak | 9:00 AM | 12:00 AM | 8:00 AM | 7:30 AM | 8:45 AM | 12:00 AM | 8:00 AM |
| Volume | 1 | 0 | 89 | 1 | 5 | 0 | 91 |

| PM | Bicycles | Motorcycle | Cars & Light Goods | Buses | Single Unit Heavy | Multi Unit Heavy | Total |
|----------|----------|------------|--------------------|-------|-------------------|------------------|-------|
| 12:00 PM | 0 | 0 | 16 | 0 | 1 | 0 | 17 |
| 12:15 PM | 0 | 0 | 28 | 0 | 0 | 0 | 28 |
| 12:30 PM | 0 | 0 | 16 | 0 | 0 | 0 | 16 |
| 12:45 PM | 0 | 0 | 19 | 0 | 0 | 0 | 19 |
| 1:00 PM | 0 | 0 | 16 | 0 | 0 | 0 | 16 |
| 1:15 PM | 0 | 0 | 17 | 0 | 1 | 0 | 18 |
| 1:30 PM | 0 | 0 | 19 | 0 | 1 | 0 | 20 |
| 1:45 PM | 0 | 0 | 15 | 0 | 1 | 0 | 16 |
| 2:00 PM | 0 | 0 | 26 | 1 | 0 | 0 | 27 |
| 2:15 PM | 0 | 0 | 20 | 0 | 0 | 0 | 20 |
| 2:30 PM | 0 | 0 | 22 | 0 | 1 | 0 | 23 |
| 2:45 PM | 1 | 0 | 34 | 0 | 0 | 0 | 35 |
| 3:00 PM | 0 | 0 | 28 | 0 | 0 | 0 | 28 |
| 3:15 PM | 0 | 0 | 29 | 1 | 1 | 0 | 31 |
| 3:30 PM | 0 | 1 | 41 | 1 | 0 | 0 | 43 |
| 3:45 PM | 1 | 0 | 41 | 0 | 0 | 0 | 42 |
| 4:00 PM | 0 | 0 | 54 | 1 | 1 | 0 | 56 |
| 4:15 PM | 0 | 0 | 44 | 0 | 0 | 0 | 44 |
| 4:30 PM | 0 | 0 | 45 | 1 | 0 | 0 | 46 |
| 4:45 PM | 0 | 0 | 51 | 1 | 1 | 0 | 53 |
| 5:00 PM | 1 | 0 | 58 | 0 | 1 | 0 | 60 |
| 5:15 PM | 1 | 0 | 59 | 0 | 0 | 0 | 60 |
| 5:30 PM | 0 | 0 | 50 | 0 | 0 | 0 | 50 |
| 5:45 PM | 0 | 1 | 71 | 0 | 0 | 0 | 72 |
| 6:00 PM | 0 | 0 | 32 | 0 | 0 | 0 | 32 |
| 6:15 PM | 0 | 0 | 37 | 0 | 0 | 0 | 37 |
| 6:30 PM | 0 | 0 | 34 | 0 | 0 | 0 | 34 |
| 6:45 PM | 0 | 0 | 28 | 0 | 0 | 0 | 28 |
| 7:00 PM | 0 | 0 | 14 | 0 | 0 | 0 | 14 |
| 7:15 PM | 0 | 0 | 17 | 0 | 0 | 0 | 17 |
| 7:30 PM | 0 | 0 | 14 | 0 | 0 | 0 | 14 |
| 7:45 PM | 0 | 0 | 16 | 0 | 0 | 0 | 16 |
| 8:00 PM | 0 | 0 | 15 | 1 | 0 | 0 | 16 |
| 8:15 PM | 0 | 0 | 20 | 0 | 0 | 0 | 20 |
| 8:30 PM | 0 | 0 | 8 | 0 | 0 | 0 | 8 |
| 8:45 PM | 0 | 0 | 12 | 0 | 0 | 0 | 12 |
| 9:00 PM | 0 | 0 | 10 | 0 | 0 | 0 | 10 |
| 9:15 PM | 0 | 0 | 4 | 1 | 0 | 0 | 5 |
| 9:30 PM | 0 | 0 | 8 | 0 | 0 | 0 | 8 |
| 9:45 PM | 0 | 0 | 10 | 0 | 0 | 0 | 10 |
| 10:00 PM | 0 | 1 | 4 | 0 | 0 | 0 | 5 |
| 10:15 PM | 0 | 0 | 4 | 0 | 0 | 0 | 4 |
| 10:30 PM | 0 | 0 | 2 | 0 | 0 | 0 | 2 |
| 10:45 PM | 0 | 0 | 5 | 1 | 0 | 0 | 6 |
| 11:00 PM | 0 | 0 | 2 | 0 | 0 | 0 | 2 |
| 11:15 PM | 0 | 0 | 2 | 0 | 0 | 0 | 2 |
| 11:30 PM | 0 | 0 | 2 | 0 | 0 | 0 | 2 |
| 11:45 PM | 0 | 0 | 2 | 0 | 0 | 0 | 2 |

| | | | | | | | |
|-------------------|----------------|----------------|----------------|----------------|----------------|-----------------|----------------|
| PM Total | 4 | 3 | 1121 | 9 | 9 | 0 | 1146 |
| Percentage | 0.35% | 0.26% | 97.82% | 0.79% | 0.79% | 0.00% | |
| PM Peak | 4:30 PM | 2:45 PM | 5:00 PM | 3:15 PM | 1:00 PM | 12:00 PM | 5:00 PM |
| Volume | 2 | 1 | 238 | 3 | 3 | 0 | 242 |
| Day Total | 5 | 3 | 1471 | 10 | 21 | 0 | 1510 |
| Percentage | 0.33% | 0.20% | 97.42% | 0.66% | 1.39% | 0.00% | |

15 Madison Street
 west of Holly Avenue
 City, State: Cambridge, MA
 Client: Toole Design/ M. Danila
 Site Code: 00BOS.06085.07



PDI File # 239159 ATR-I

Direction: EB

Weekly Report

| Day Date | Wednesday 02/15/23 | | Thursday 02/16/23 | | | | | | | | | | | | Week Ave | | | |
|------------------|-----------------------|----------------|----------------------|----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------------|-------------|----------------|----------------|
| | AM | PM | AM | PM | AM | PM | AM | PM | AM | PM | AM | PM | AM | PM | AM | PM | | |
| 12:00 | 0 | 24 | 3 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 21 | | |
| 12:15 | 0 | 24 | 0 | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | | |
| 12:30 | 1 | 19 | 1 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 18 | | |
| 12:45 | 3 | 11 | 2 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 15 | | |
| 1:00 | 1 | 26 | 4 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 21 | | |
| 1:15 | 0 | 12 | 1 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 15 | | |
| 1:30 | 2 | 18 | 2 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 19 | | |
| 1:45 | 1 | 16 | 0 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 16 | | |
| 2:00 | 0 | 30 | 0 | 27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | | |
| 2:15 | 0 | 35 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28 | | |
| 2:30 | 0 | 29 | 0 | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | | |
| 2:45 | 0 | 30 | 0 | 35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 33 | | |
| 3:00 | 0 | 34 | 1 | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 31 | | |
| 3:15 | 1 | 43 | 0 | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 37 | | |
| 3:30 | 0 | 37 | 1 | 43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 40 | | |
| 3:45 | 1 | 41 | 0 | 42 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 42 | | |
| 4:00 | 0 | 41 | 0 | 56 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 49 | | |
| 4:15 | 0 | 42 | 0 | 44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 43 | | |
| 4:30 | 0 | 34 | 0 | 46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 | | |
| 4:45 | 1 | 52 | 0 | 53 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 53 | | |
| 5:00 | 1 | 49 | 1 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 55 | | |
| 5:15 | 0 | 83 | 1 | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 72 | | |
| 5:30 | 1 | 58 | 1 | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 54 | | |
| 5:45 | 1 | 44 | 2 | 72 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 58 | | |
| 6:00 | 2 | 33 | 3 | 32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 33 | | |
| 6:15 | 4 | 53 | 4 | 37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 45 | | |
| 6:30 | 4 | 43 | 3 | 34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 39 | | |
| 6:45 | 6 | 17 | 13 | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 23 | | |
| 7:00 | 3 | 19 | 6 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 17 | | |
| 7:15 | 9 | 15 | 5 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 16 | | |
| 7:30 | 13 | 16 | 14 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 15 | | |
| 7:45 | 26 | 17 | 15 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 17 | | |
| 8:00 | 25 | 12 | 20 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 14 | | |
| 8:15 | 25 | 11 | 26 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 16 | | |
| 8:30 | 27 | 11 | 24 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 10 | | |
| 8:45 | 22 | 13 | 21 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 13 | | |
| 9:00 | 17 | 13 | 13 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 12 | | |
| 9:15 | 11 | 9 | 15 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 7 | | |
| 9:30 | 14 | 10 | 16 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 9 | | |
| 9:45 | 14 | 6 | 14 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 8 | | |
| 10:00 | 15 | 8 | 12 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 7 | | |
| 10:15 | 9 | 7 | 17 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 6 | | |
| 10:30 | 14 | 8 | 10 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 5 | | |
| 10:45 | 14 | 1 | 16 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 4 | | |
| 11:00 | 15 | 2 | 21 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 2 | | |
| 11:15 | 17 | 5 | 15 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 4 | | |
| 11:30 | 19 | 2 | 17 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 2 | | |
| 11:45 | 18 | 3 | 24 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 3 | | |
| Total | 357 | 1166 | 364 | 1146 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 361 | 1156 | | |
| Day Total | 1523 | | 1510 | | 0 | | 0 | | 0 | | 0 | | 0 | | 1517 | | | |
| Peak HR | 7:45 AM | 4:45 PM | 8:00 AM | 5:00 PM | | | | | | | | | | | | | 8:00 AM | 5:00 PM |
| Volume | 103 | 242 | 91 | 242 | | | | | | | | | | | | | 95 | 238 |

15 Madison Street
 west of Holly Avenue
 City, State: Cambridge, MA
 Client: Toole Design/ M. Danila
 Site Code: 00BOS.06085.07



PDI File #: 239159 ATR-I (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 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 28.3 | 26.5 |
| 1:00 AM | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 23.0 | 21.5 |
| 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 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 18.6 | 17.5 |
| 4:00 AM | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 21.0 | 21.0 |
| 5:00 AM | 0 | 0 | 0 | 1 | 1 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 23.0 | 19.8 |
| 6:00 AM | 1 | 0 | 1 | 3 | 6 | 4 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 22.2 | 17.8 |
| 7:00 AM | 0 | 1 | 2 | 9 | 15 | 17 | 4 | 5 | 1 | 0 | 0 | 0 | 0 | 54 | 23.0 | 18.4 |
| 8:00 AM | 0 | 0 | 2 | 7 | 17 | 44 | 24 | 5 | 1 | 0 | 0 | 0 | 0 | 100 | 23.0 | 19.9 |
| 9:00 AM | 0 | 0 | 1 | 11 | 18 | 17 | 6 | 6 | 0 | 0 | 0 | 0 | 0 | 59 | 22.0 | 18.6 |
| 10:00 AM | 0 | 2 | 5 | 8 | 13 | 17 | 17 | 2 | 0 | 0 | 0 | 0 | 0 | 64 | 22.0 | 18.4 |
| 11:00 AM | 0 | 0 | 3 | 4 | 17 | 20 | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 60 | 23.0 | 19.2 |
| 12:00 PM | 0 | 1 | 2 | 12 | 20 | 19 | 14 | 3 | 0 | 0 | 0 | 0 | 0 | 71 | 22.0 | 18.5 |
| 1:00 PM | 1 | 1 | 4 | 1 | 19 | 20 | 11 | 4 | 1 | 0 | 0 | 0 | 0 | 62 | 23.0 | 19.1 |
| 2:00 PM | 3 | 1 | 6 | 12 | 34 | 32 | 20 | 2 | 0 | 1 | 0 | 0 | 0 | 111 | 22.0 | 18.2 |
| 3:00 PM | 1 | 2 | 9 | 9 | 38 | 46 | 29 | 8 | 2 | 0 | 0 | 0 | 0 | 144 | 23.0 | 19.0 |
| 4:00 PM | 1 | 3 | 0 | 15 | 41 | 54 | 30 | 6 | 0 | 1 | 0 | 0 | 0 | 151 | 23.0 | 19.2 |
| 5:00 PM | 1 | 1 | 6 | 12 | 54 | 75 | 35 | 10 | 1 | 1 | 0 | 0 | 0 | 196 | 22.8 | 19.2 |
| 6:00 PM | 0 | 0 | 3 | 12 | 30 | 47 | 18 | 6 | 1 | 1 | 0 | 0 | 0 | 118 | 22.0 | 19.3 |
| 7:00 PM | 0 | 2 | 2 | 6 | 17 | 18 | 14 | 1 | 2 | 0 | 0 | 0 | 0 | 62 | 23.0 | 19.0 |
| 8:00 PM | 0 | 1 | 0 | 4 | 11 | 19 | 8 | 5 | 1 | 0 | 0 | 0 | 0 | 49 | 23.8 | 20.0 |
| 9:00 PM | 0 | 0 | 0 | 2 | 5 | 15 | 11 | 3 | 0 | 0 | 0 | 1 | 0 | 37 | 24.0 | 21.0 |
| 10:00 PM | 0 | 0 | 0 | 5 | 4 | 6 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | 21 | 23.0 | 19.1 |
| 11:00 PM | 1 | 1 | 0 | 0 | 2 | 6 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 23.0 | 18.3 |
| Total | 9 | 16 | 46 | 133 | 364 | 478 | 275 | 68 | 12 | 4 | 0 | 1 | 0 | 1406 | 23.0 | 19.1 |
| Percent | 0.64% | 1.14% | 3.27% | 9.46% | 25.89% | 34.00% | 19.56% | 4.84% | 0.85% | 0.28% | 0.00% | 0.07% | 0.00% | | | |

| | | | | | | | | | | | | | | | |
|---------|---------|----------|----------|---------|---------|---------|---------|---------|----------|---------|---|---------|---|---------|---------|
| AM Peak | 6:00 AM | 10:00 AM | 10:00 AM | 9:00 AM | 9:00 AM | 8:00 AM | 8:00 AM | 9:00 AM | 12:00 AM | | | | | | 8:00 AM |
| Volume | 1 | 2 | 5 | 11 | 18 | 44 | 24 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 100 |
| PM Peak | 2:00 PM | 4:00 PM | 3:00 PM | 4:00 PM | 5:00 PM | 5:00 PM | 5:00 PM | 5:00 PM | 3:00 PM | 2:00 PM | | 9:00 PM | | 5:00 PM | |
| Volume | 3 | 3 | 9 | 15 | 54 | 75 | 35 | 10 | 2 | 1 | 0 | 1 | 0 | 196 | |

| | | | | | |
|------------------|----------|------------------|--------------|-------------------------------|--------|
| 15th Percentile: | 16.0 MPH | Average Speed: | 19.1 MPH | Posted Speed Limit: | 20 MPH |
| 50th Percentile: | 19.0 MPH | 10 MPH Pace: | 15 to 24 MPH | Number of Vehicles > 20 MPH: | 495 |
| 85th Percentile: | 23.0 MPH | Number in Pace: | 1191 | Percent of Vehicles > 20 MPH: | 35.2% |
| 95th Percentile: | 25.0 MPH | Percent in Pace: | 84.7% | | |

15 Madison Street
west of Holly Avenue
City, State: Cambridge, MA
Client: Toole Design/ M. Danila
Site Code: 00BOS.06085.07



PDI File #: 239159 ATR-I (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 | 1 | 0 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 22.3 | 20.0 |
| 1:00 AM | 1 | 0 | 0 | 3 | 0 | 3 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 9 | 22.6 | 17.7 |
| 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 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 20.1 | 18.0 |
| 4:00 AM | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 20.0 | 20.0 |
| 5:00 AM | 1 | 0 | 1 | 0 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 20.0 | 15.7 |
| 6:00 AM | 0 | 0 | 1 | 4 | 4 | 6 | 10 | 1 | 0 | 0 | 0 | 0 | 0 | 26 | 22.0 | 19.5 |
| 7:00 AM | 1 | 0 | 0 | 3 | 8 | 16 | 7 | 2 | 1 | 0 | 0 | 0 | 0 | 38 | 22.5 | 19.4 |
| 8:00 AM | 1 | 1 | 5 | 8 | 22 | 26 | 22 | 6 | 0 | 0 | 0 | 0 | 0 | 91 | 23.0 | 19.2 |
| 9:00 AM | 3 | 1 | 0 | 5 | 10 | 14 | 12 | 4 | 0 | 1 | 0 | 0 | 0 | 50 | 22.7 | 19.1 |
| 10:00 AM | 1 | 2 | 0 | 3 | 16 | 21 | 10 | 4 | 0 | 1 | 0 | 0 | 0 | 58 | 23.0 | 19.3 |
| 11:00 AM | 0 | 3 | 2 | 8 | 20 | 20 | 13 | 1 | 2 | 0 | 0 | 0 | 0 | 69 | 23.0 | 18.6 |
| 12:00 PM | 1 | 5 | 3 | 10 | 15 | 23 | 20 | 9 | 0 | 0 | 0 | 0 | 0 | 86 | 23.0 | 18.8 |
| 1:00 PM | 0 | 0 | 1 | 6 | 16 | 26 | 11 | 4 | 0 | 0 | 1 | 0 | 0 | 65 | 22.4 | 19.6 |
| 2:00 PM | 1 | 2 | 5 | 15 | 24 | 24 | 15 | 3 | 0 | 0 | 0 | 0 | 0 | 89 | 22.0 | 18.0 |
| 3:00 PM | 0 | 3 | 6 | 14 | 33 | 50 | 24 | 9 | 1 | 0 | 0 | 0 | 0 | 140 | 23.0 | 19.1 |
| 4:00 PM | 0 | 2 | 9 | 16 | 33 | 68 | 38 | 12 | 1 | 0 | 0 | 0 | 0 | 179 | 23.0 | 19.5 |
| 5:00 PM | 0 | 4 | 2 | 23 | 48 | 70 | 45 | 7 | 3 | 0 | 0 | 0 | 0 | 202 | 23.0 | 19.3 |
| 6:00 PM | 1 | 1 | 4 | 15 | 29 | 43 | 21 | 6 | 2 | 0 | 0 | 0 | 0 | 122 | 22.0 | 18.9 |
| 7:00 PM | 0 | 0 | 3 | 9 | 17 | 23 | 13 | 2 | 0 | 0 | 0 | 0 | 0 | 67 | 22.0 | 18.8 |
| 8:00 PM | 1 | 0 | 0 | 3 | 11 | 18 | 10 | 5 | 0 | 0 | 0 | 0 | 0 | 48 | 23.0 | 19.8 |
| 9:00 PM | 0 | 1 | 1 | 3 | 8 | 10 | 12 | 0 | 1 | 0 | 0 | 0 | 0 | 36 | 23.0 | 19.6 |
| 10:00 PM | 0 | 0 | 0 | 0 | 3 | 8 | 4 | 0 | 0 | 1 | 0 | 0 | 0 | 16 | 23.0 | 20.7 |
| 11:00 PM | 0 | 0 | 0 | 2 | 1 | 1 | 2 | 2 | 0 | 1 | 0 | 0 | 0 | 9 | 26.6 | 21.8 |
| Total | 12 | 25 | 43 | 152 | 320 | 476 | 293 | 78 | 11 | 4 | 1 | 0 | 0 | 1415 | 23.0 | 19.1 |
| Percent | 0.85% | 1.77% | 3.04% | 10.74% | 22.61% | 33.64% | 20.71% | 5.51% | 0.78% | 0.28% | 0.07% | 0.00% | 0.00% | | | |

| | | | | | | | | | | | | | | |
|---------|----------|----------|---------|---------|---------|---------|---------|---------|----------|----------|---------|---|---|---------|
| AM Peak | 9:00 AM | 11:00 AM | 8:00 AM | 8:00 AM | 8:00 AM | 8:00 AM | 8:00 AM | 8:00 AM | 11:00 AM | 9:00 AM | | | | 8:00 AM |
| Volume | 3 | 3 | 5 | 8 | 22 | 26 | 22 | 6 | 2 | 1 | 0 | 0 | 0 | 91 |
| PM Peak | 12:00 PM | 12:00 PM | 4:00 PM | 5:00 PM | 5:00 PM | 5:00 PM | 5:00 PM | 4:00 PM | 5:00 PM | 10:00 PM | 1:00 PM | | | 5:00 PM |
| Volume | 1 | 5 | 9 | 23 | 48 | 70 | 45 | 12 | 3 | 1 | 1 | 0 | 0 | 202 |

| | | | | | |
|------------------|----------|------------------|--------------|-------------------------------|--------|
| 15th Percentile: | 15.0 MPH | Average Speed: | 19.1 MPH | Posted Speed Limit: | 20 MPH |
| 50th Percentile: | 19.0 MPH | 10 MPH Pace: | 15 to 24 MPH | Number of Vehicles > 20 MPH: | 530 |
| 85th Percentile: | 23.0 MPH | Number in Pace: | 1169 | Percent of Vehicles > 20 MPH: | 37.5% |
| 95th Percentile: | 25.0 MPH | Percent in Pace: | 82.6% | | |