

CrossTownConnect



Transportation Management Association

A Successful Public/Private Transportation Solution

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“How Top Employers Are Getting People to Work”

Thursday, November 19, 2015

CrossTownConnect



Your Community, Your Transportation, Your Way

Commonwealth
of Massachusetts

Communities

Businesses

Regional Transit
Authorities



- Massachusetts Department of Transportation
- Massachusetts Executive Office of Administration & Finance

- Acton
- Boxborough
- Littleton
- Maynard
- Westford

- Gutierrez Company
- IBM
- Juniper Networks
- Mill&Main
- Red Hat of Westford

- Lowell Regional Transit Authority
- Montachusett Regional Authority

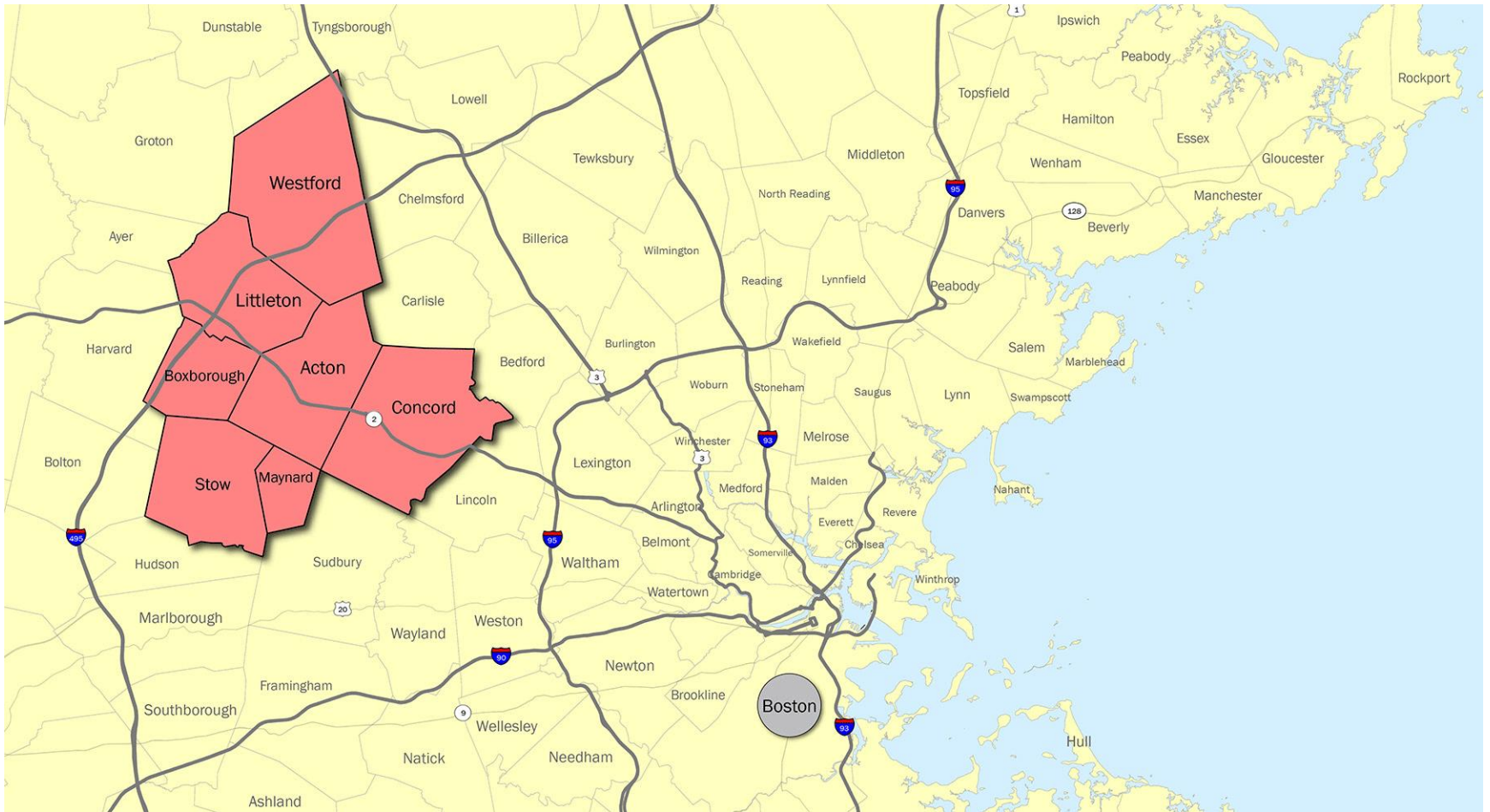
A public/private partnership connecting our transportation resources

www.crosstownconnect.org

A Unique Model

- Public-private partnership between communities and businesses leverages private, public resources to gain maximum benefits
- Towns of Acton, Boxborough, Littleton, Maynard, and Westford
- Businesses include IBM, Red Hat, Juniper Networks, The Guiterrez Co., Saracen Properties (Mill and Main)

CrossTownConnect Service Area



CrossTownConnect



Your Community, Your Transportation, Your Way



THE GUTIERREZ COMPANY



JUNIPER
NETWORKS



CrossTownConnect Goals

- To promote economic development in the Route 2 / I-495 technology corridor
- To address first mile / last mile / reverse commute issues and better link where employees live with where they work
- To reduce traffic congestion and air pollution while improving transportation and mobility options in the region

CrossTown Connect Focus Areas

- Traditional commuting from the service area into the immediate Boston area
- Suburb to suburb commuting between area communities
- Reverse commuting from the immediate Boston area to this service area
- “Daily needs” trips such as shopping or medical appointments

Business Partner Programs

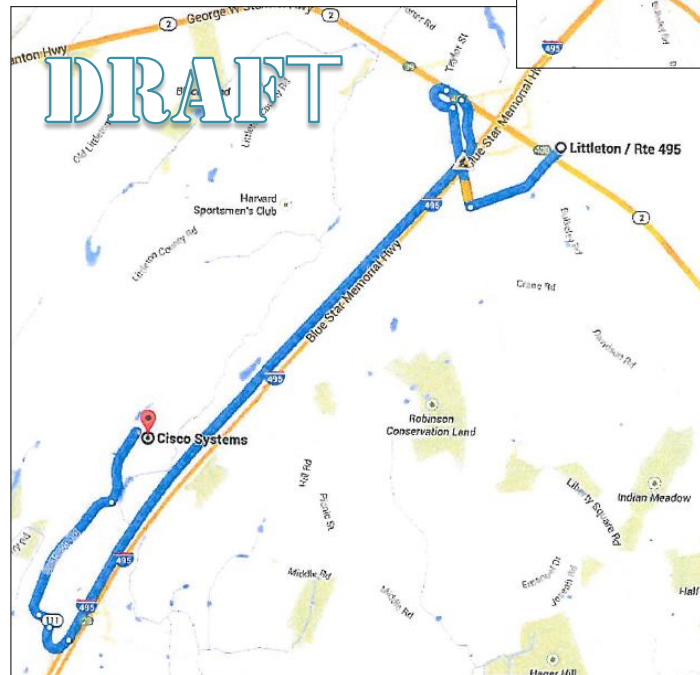
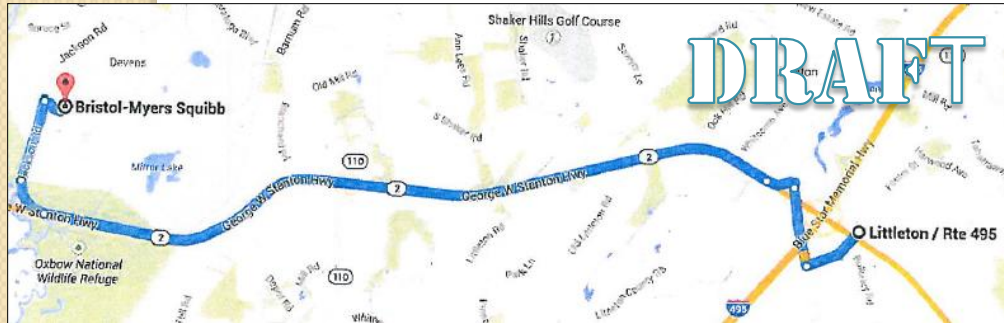
- Ridematching
- Guaranteed Ride Home
- Carpool/Vanpool Programs
- Active Commuting Options
- Program Marketing/Events
- Facilitating on-site Transportation/Shuttles



Shuttles Routes

- **Red Hat** and **Juniper** -- two business members of CrossTown Connect -- currently share shuttle service from **Alewife** T Station in Cambridge to their respective campuses in **Westford**
- Littleton /495 Commuter Rail shuttle study
 - Working with Central Transportation Planning Staff (CTPS) of the Boston Metropolitan Planning Organization (MPO)
 - Identify potential routes for shuttle service to/from **Littleton MBTA Commuter Rail Station** and the estimated costs associated with service

Explore First Mile / Last Mile to Littleton Station



*CrossTown Connect,
RTAs to explore shuttle
links from employment
centers to Littleton
MBTA commuter rail*

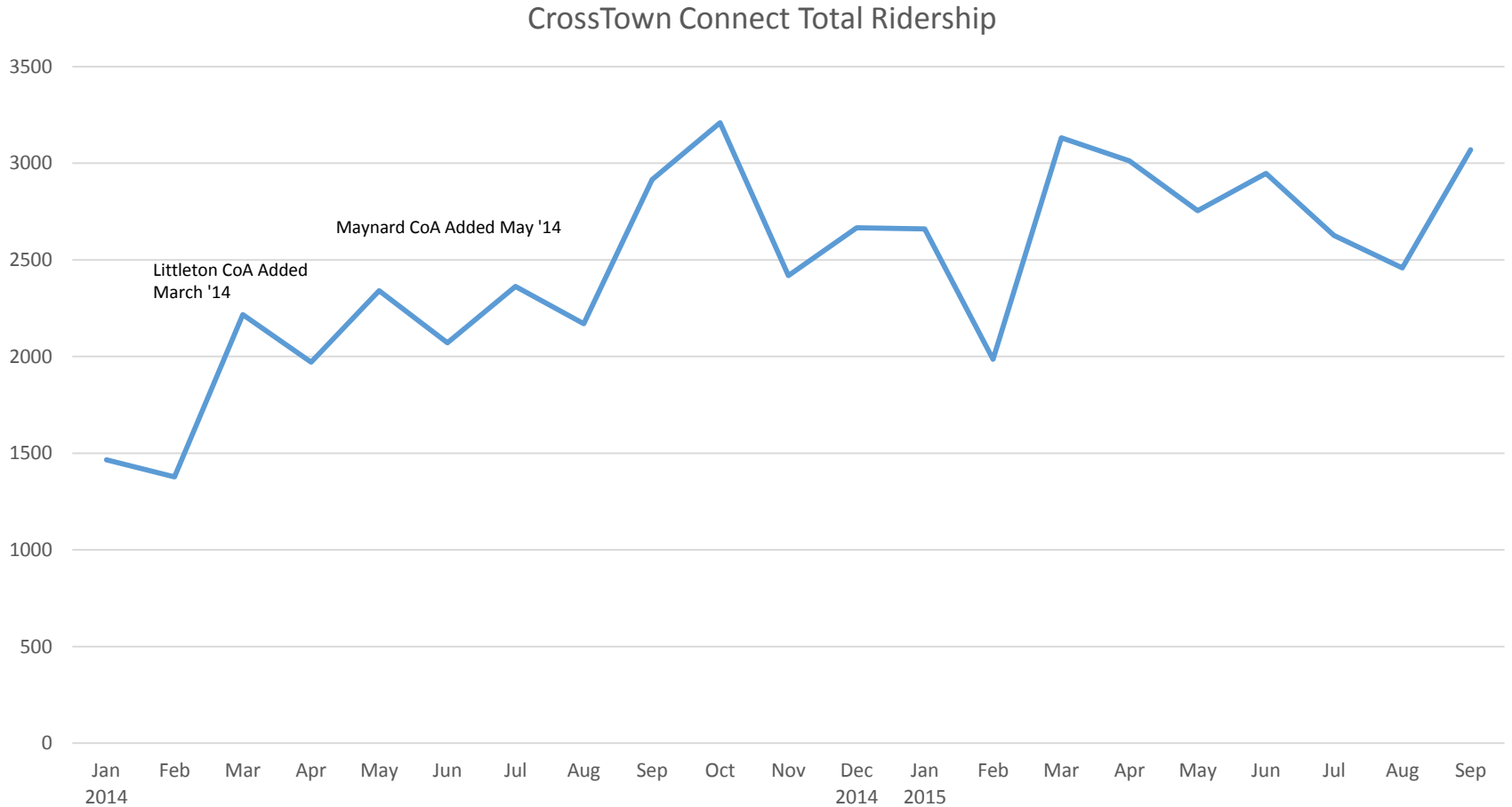
Shuttle Route Goals

- Reduce traffic congestion and increase economic activity
- Create a viable reverse commute option for commuters
 - Also for suburban/rural commuters
- Give employers access to City's talent pool
 - Millennials and interns especially
- Give employers the opportunity to combine resources and share costs for these services

Central Dispatch Call Center

- Municipal partners opt-in
- Dispatching for community-based transportation services, including **Council on Aging** vans Acton, Boxborough, Littleton, and Maynard
- Dispatching for other **Town of Acton** services:
 - **Road Runner** for seniors and disabled persons (LRTA)
 - **MinuteVan Dial-a-ride** for on-demand service to general public
 - **Cross-Acton Transit** (the CAT) fixed-route bus service open to the public

Ridership by the Numbers





Regional Community Compact
Acton, Boxborough, Littleton, Maynard, and Westford

Community Compact



As next steps, MassDOT will ...

- Work with the **five towns** and **two regional transit authorities** – Montachusett (MART) and Lowell (LRTA)
- Support CTC with **\$50,000/year for 3 years** through CMAQ
- Work with CTC to address **first mile / last mile / reverse commute** issues.
- Work with CTC, RTAs and local employers to convert the promise of reverse commuting into reality by **investing and coordinating** so that the last mile systems are created
- Enhance Fitchburg Line commuter rail schedule to make the **current train arrive earlier in the morning** and **adding a second early morning train** that will make it more viable to travel by transit to work.
- Consider need for additional parking for **Littleton commuter rail station**

Reverse Commute

Fitchburg Line from Boston to Littleton - currently



FITCHBURG LINE Train Schedule Effective August 4, 2014

| Outbound from Boston | | AM | | | | | | | | | | PM | | | | | | | | | | |
|----------------------|---------------------|------|------|-------|-------|-------|-----|-----|------|------|------|------|------|------|------|-------|-------|-------|--|--|--|--|
| Zone | Station | 451 | 453 | 405 | 407 | 409 | 411 | 455 | 457 | 417 | 419 | 421 | 423 | 425 | 427 | 429 | 431 | 433 | | | | |
| Bikes Allowed | | | | | | | | | | | | | | | | | | | | | | |
| 1A | North Station | 7:32 | 8:40 | 8:55 | 9:55 | 11:00 | 116 | 230 | 4:00 | 4:30 | 5:05 | 5:30 | 5:50 | 6:20 | 7:50 | 8:45 | 10:45 | 12:10 | | | | |
| 1A | Porter Square | 7:42 | 8:50 | 9:05 | 10:05 | 11:10 | 125 | 240 | 4:10 | 4:40 | 5:15 | 5:40 | 6:00 | 6:30 | 8:00 | 8:55 | 10:55 | 12:21 | | | | |
| 1 | Belmont | 7:47 | 8:55 | - | 10:10 | - | 130 | 245 | 4:15 | - | 5:20 | - | 6:05 | 6:35 | 8:05 | 9:01 | 11:01 | 12:25 | | | | |
| 1 | Waverley | 7:49 | 8:57 | - | 10:12 | - | 132 | 247 | 4:17 | - | 5:22 | - | 6:07 | 6:37 | 8:07 | 9:03 | 11:03 | 12:28 | | | | |
| 2 | Waltham | 7:55 | 9:03 | 9:15 | 10:15 | 11:20 | 137 | 253 | 4:23 | - | 5:28 | 5:52 | 6:15 | 6:43 | 8:15 | 9:08 | 11:08 | 12:33 | | | | |
| 2 | Brandeis/Roberts | 7:59 | 9:07 | 9:19 | 10:21 | 11:25 | 141 | 257 | 4:27 | - | 5:32 | - | 6:18 | 6:48 | 8:18 | 9:12 | 11:12 | 12:37 | | | | |
| 3 | Kendall Green | 8:02 | - | 9:22 | 10:24 | 11:28 | 144 | 260 | 4:30 | - | 5:35 | - | 6:20 | 6:50 | 8:21 | 9:16 | 11:16 | 12:40 | | | | |
| 3 | Hastings | - | - | - | 10:26 | 11:30 | - | - | 4:32 | - | 5:37 | - | 6:22 | - | 8:23 | - | - | - | | | | |
| 4 | Lincoln | 8:00 | - | 9:20 | 10:30 | 11:34 | 150 | 267 | 4:38 | - | 5:43 | 6:04 | 6:30 | 6:59 | 8:28 | 9:21 | 11:21 | 12:46 | | | | |
| 5 | Concord | 8:15 | 9:18 | 9:35 | 10:35 | 11:40 | 156 | 273 | 4:44 | - | 5:49 | 6:10 | 6:36 | 7:05 | 8:34 | 9:26 | 11:26 | 12:51 | | | | |
| 5 | West Concord | 8:21 | 9:24 | - | 10:42 | 11:46 | 202 | 319 | 4:50 | - | 5:55 | 6:16 | 6:42 | 7:11 | 8:40 | 9:31 | 11:31 | 12:55 | | | | |
| 6 | South Acton | 8:29 | 9:32 | 9:42 | 10:48 | 11:52 | 208 | 325 | 4:58 | 5:12 | 6:02 | 6:23 | 6:49 | 7:18 | 8:47 | 9:37 | 11:37 | 13:01 | | | | |
| 7 | Littleton/Route 495 | 8:37 | 9:40 | 9:50 | 10:56 | 12:00 | 215 | 335 | 5:05 | 5:19 | 6:09 | 6:30 | 6:56 | 7:25 | 8:54 | 9:44 | 11:44 | 13:08 | | | | |
| 8 | Ayer | - | - | 9:58 | 11:04 | 12:08 | 223 | - | - | 5:27 | 6:17 | 6:38 | 7:04 | 7:33 | 9:03 | 9:53 | 11:53 | 13:17 | | | | |
| 8 | Shirley | - | - | 10:03 | 11:09 | 12:13 | 228 | - | - | 5:32 | 6:22 | 6:43 | 7:09 | 7:38 | 9:08 | 9:58 | 11:58 | 13:22 | | | | |
| 8 | North Leominster | - | - | 10:11 | 11:16 | 12:20 | 235 | - | - | 5:39 | 6:29 | 6:50 | 7:16 | 7:45 | 9:15 | 10:05 | 12:05 | 13:29 | | | | |
| 8 | Fitchburg | - | - | 10:23 | 11:28 | 12:32 | 249 | - | - | 5:49 | 6:39 | 7:02 | 7:28 | 7:55 | 9:25 | 10:15 | 12:15 | 13:39 | | | | |

Silver Hill These trains stop at Silver Hill (Zone 3):
 423 - 6:24 PM 425 - 6:53 PM 427 - 8:25 PM

Trains in purple box indicate peak period trains.

First reverse commute of the day from Boston to Littleton

8:37 AM

9:40 AM

Reverse Commute

Fitchburg line from Boston to Littleton – 12/14/15



FITCHBURG LINE Train Schedule Effective December 14, 2015

Monday to Friday

Outbound from Boston

| | | 401 | 403 | 405 | SW 407 | 409 | 411 | 403 | SW 413 | 415 | 417 | 419 | SW 421 | 423 | 425 | 427 | 429 |
|-----------------------|---|------|-------|-------|--------|-------|------|------|--------|------|------|------|--------|------|-------|-------|-------|
| | | 401 | 403 | 405 | SW 407 | 409 | 411 | 403 | SW 413 | 415 | 417 | 419 | SW 421 | 423 | 425 | 427 | 429 |
| 1A North Station | 6 | 6:53 | 7:09 | 8:59 | 10:45 | 12:30 | 3:30 | 3:59 | 4:30 | 4:54 | 5:36 | 5:55 | 6:25 | 7:30 | 9:04 | 10:40 | 12:10 |
| 1A Porter Square | 6 | 7:03 | 7:19 | 9:09 | 10:55 | 12:40 | 3:40 | 4:09 | 4:40 | 5:04 | 5:46 | 6:05 | 6:35 | 7:40 | 9:14 | 10:50 | 12:20 |
| 1 Belmont | - | 7:24 | 7:44 | 11:00 | 12:45 | 12:21 | 3:45 | 4:14 | - | 5:09 | - | 6:10 | 6:40 | 7:45 | 9:19 | 11:05 | 12:22 |
| 1 Waverley | - | 7:26 | 7:46 | - | - | 12:23 | 3:48 | 4:17 | - | 5:12 | - | 6:13 | 6:43 | 7:47 | 9:21 | 11:07 | 12:22 |
| 2 Waltham | 6 | 7:32 | 7:51 | 9:21 | 11:06 | 12:51 | 3:53 | 4:22 | - | 5:17 | 5:55 | 6:18 | 6:48 | 7:52 | 9:26 | 11:02 | 12:32 |
| 2 Brandeis/Roberts | 6 | - | 7:34 | 7:54 | 11:09 | 12:54 | 3:57 | 4:26 | - | 5:21 | - | 6:22 | 6:52 | 7:56 | 9:29 | 11:05 | 12:33 |
| 3 Kendall Green | - | 7:38 | 7:58 | 11:13 | 12:58 | 12:35 | 4:01 | 4:30 | - | 5:25 | - | 6:26 | 6:56 | 7:59 | 9:33 | 11:09 | 12:39 |
| 3 Hastings | - | 7:41 | - | 11:16 | - | - | 4:04 | 4:33 | - | 5:28 | - | 6:29 | 6:59 | 8:02 | - | - | 12:4 |
| 3 Silver Hill | - | - | - | - | - | - | - | - | - | - | - | 6:31 | 7:01 | 8:04 | - | - | - |
| 4 Lincoln | - | 7:46 | 7:54 | 11:21 | 11:04 | 12:41 | 4:10 | 4:39 | - | 5:34 | - | 6:36 | 7:06 | 8:07 | 9:39 | 11:15 | 12:4 |
| 5 Concord | - | 7:51 | 7:59 | 11:26 | 11:09 | 12:46 | 4:15 | 4:44 | - | 5:39 | - | 6:41 | 7:11 | 8:12 | 9:44 | 11:20 | 12:5 |
| 5 West Concord | 6 | - | 7:55 | 7:43 | 11:30 | 11:13 | 4:20 | 4:49 | - | 5:44 | - | 6:46 | 7:16 | 8:16 | 9:48 | 11:24 | 12:59 |
| 6 South Acton | 6 | 7:29 | 7:59 | 9:47 | 11:34 | 11:17 | 4:24 | 4:53 | 5:04 | 5:48 | 6:12 | 6:50 | 7:20 | 8:20 | 9:52 | 11:28 | 1:00 |
| 7 Littleton/Route 495 | 6 | 7:36 | 8:06 | 9:54 | 11:41 | 12:4 | 4:31 | 5:00 | 5:11 | 5:55 | 6:19 | 6:57 | 7:27 | 8:27 | 9:59 | 11:35 | 1:07 |
| 8 Ayer | - | 7:54 | 11:02 | 11:49 | 11:32 | 13:09 | 4:39 | - | 5:18 | 6:03 | 6:27 | 7:05 | 7:35 | 8:35 | 11:07 | 11:43 | 1:15 |
| 8 Shirley | - | 7:59 | 11:07 | 11:54 | 11:37 | 13:14 | 4:45 | - | 5:25 | 6:09 | 6:33 | 7:11 | 7:41 | 8:40 | 11:12 | 11:48 | 1:20 |
| 8 North Leominster | 6 | 8:28 | 10:16 | 12:03 | 14:6 | 3:23 | 4:54 | - | 5:33 | 6:18 | 6:42 | 7:20 | 7:50 | 8:49 | 10:21 | 11:57 | 1:29 |
| 8 Fitchburg | 6 | - | 8:35 | 10:23 | 12:12 | 15:3 | 5:01 | - | 5:40 | 6:25 | 6:51 | 7:27 | 7:57 | 8:56 | 10:28 | 12:04 | 1:36 |

Trains in purple box indicate peak period trains.

7:36 AM

8:06 AM

9:54 AM

First reverse commute of the day from Boston to Littleton

Effective 12/14/2015

2015 ICMA AWARDS

COMMUNITY PARTNERSHIP AWARD

ICMA

Leaders at the Core of Better Communities

CrossTown Connect



CrossTownConnect



Your Community, Your Transportation, Your Way

- For more information:

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