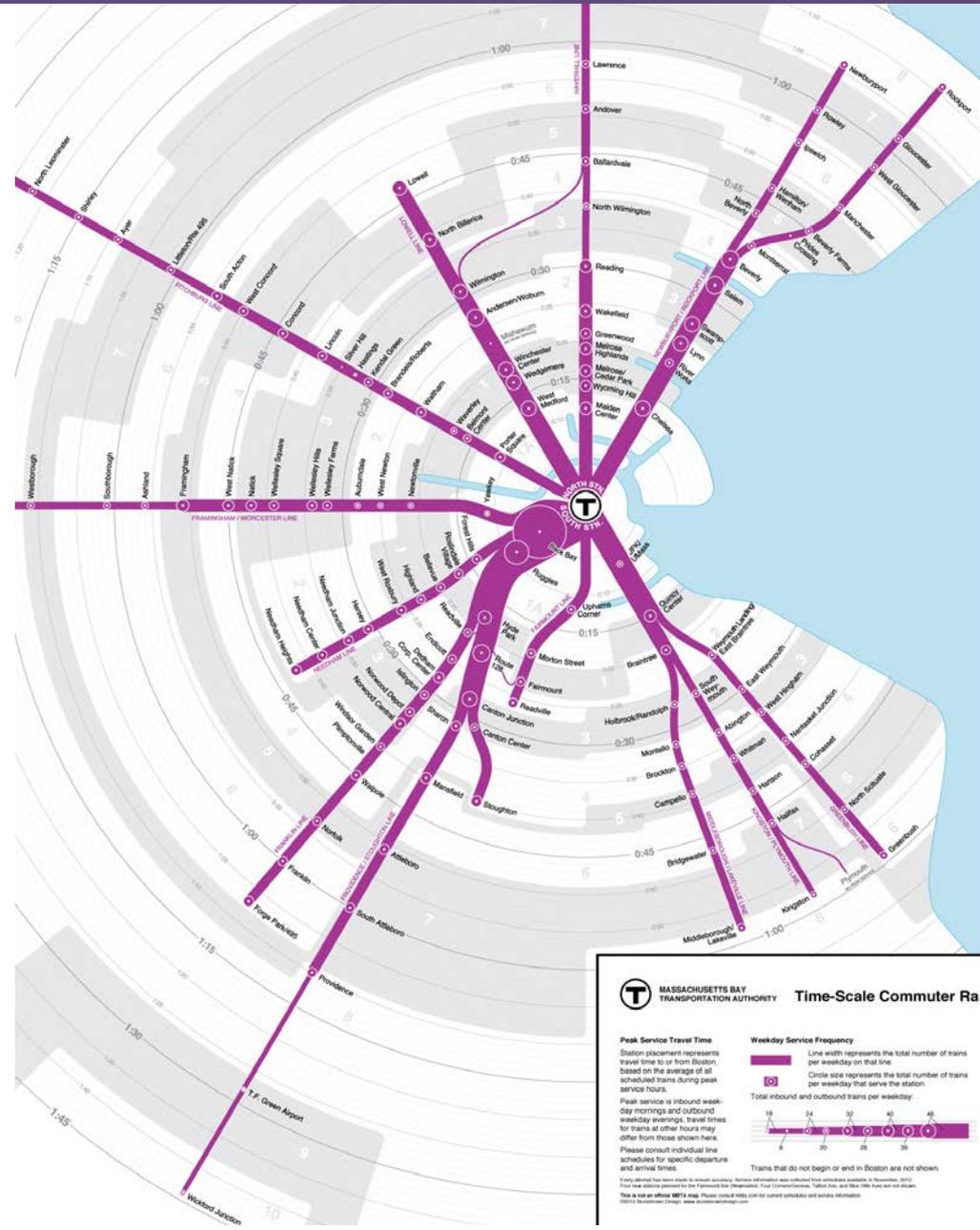


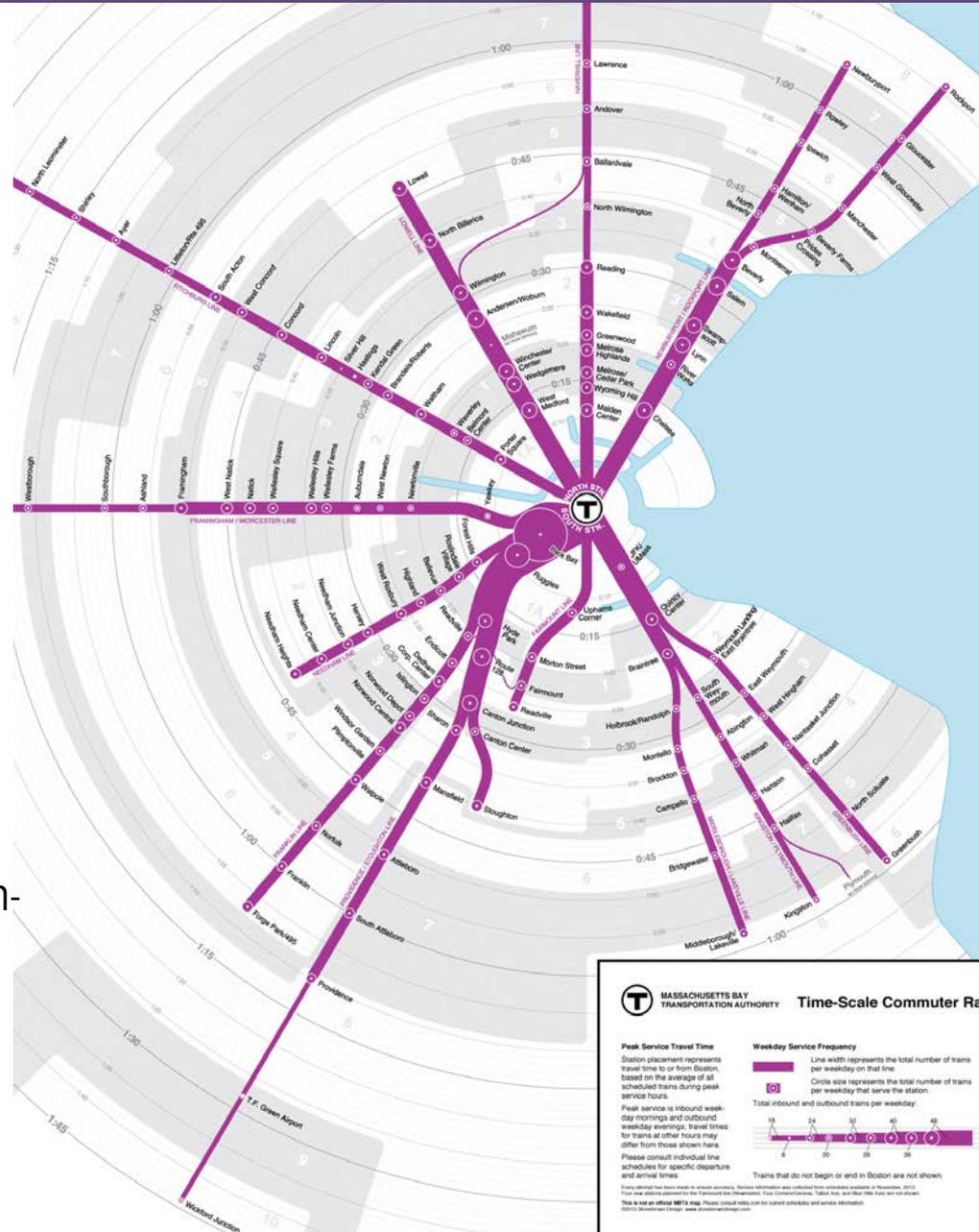
GOALS OF THE COMMUTER RAIL SCHEDULE INITIATIVE

- Create reliable and resilient Commuter Rail schedules to help ensure on-time performance
- Reduce overcrowding on trains and at terminals
- Create more efficient and logical equipment movements to prevent delays on one line from affecting others
- Maximize convenient arrival/departure times at North and South Stations for commuters



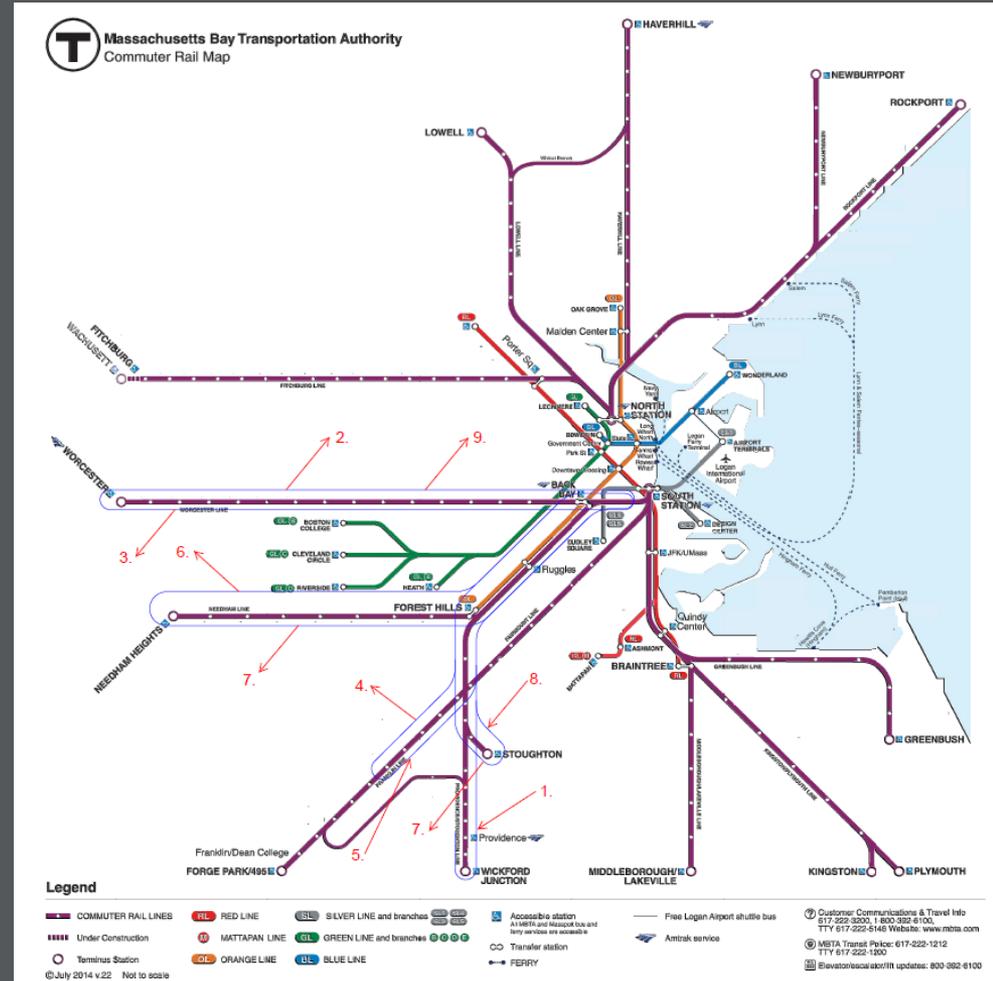
WHICH SCHEDULES ARE CHANGING?

- **Northside Lines**
 - Fitchburg
 - Lowell
 - Haverhill
 - Newburyport/Rockport
- **Southside Lines**
 - Worcester
 - Needham
 - Providence/Stoughton
 - Franklin
 - Fairmount
- **Old Colony** -- Schedules will not change because current schedules support high on-time performance
 - Middleboro
 - Kingston/Plymouth
 - Greenbush



PREVENTING CASCADING FAILURES

- Train sets that are assigned to multiple lines (“Interlined sets”) can cause significant cascading delays across MBTA Commuter Rail network.
- For example, on a typical day, Set B makes the following trips:
 - Providence to Boston
 - Boston to Worcester Roundtrip
 - Boston to Norwood Central Roundtrip
 - Boston to Needham Roundtrip
 - Boston to Stoughton Roundtrip
 - Boston to Worcester
 - Worcester to Providence (via Boston) Deadhead**
- If Set B is delayed due to an issue on the Worcester Line, subsequent lines are also potentially delayed.



BENEFITS: PASSENGER EXPERIENCE

- Overall increased peak train service
- Additional peak Express Service from outer points and complementary peak service from Inner Stations
- Reduce train crowding and delays
- Optimized peak arrival and departures from Boston for key job start and end times
- Standardized Peak "Box"
 - AM Peak Boston Arrival: 6:00 -10:00
 - PM Peak Boston Departure: 3:30 - 7:00
- Consistent off-peak departure times



BENEFITS: OPERATIONS

- Prevent cascading delays by reducing interlined trains
- Create standardized minimum 15-minute turn times and reduce scheduled long-dwells at North and South Stations
- Optimize Corridor Capacity through Rail Traffic Controller (RTC) analysis
- Provide adequate maintenance and processing time at maintenance yards
- New infrastructure modeled



WE WANT YOUR FEEDBACK

Public Feedback Period:

- Will run through February 12th
- Survey on [MBTA.COM](https://www.mbta.com)
- Email us crschedules@mbta.com
- New schedules planned to take effect on May 23rd

