Red Line Transformation

Construction Project Updates



Week in Review and LookaheadFriday, April 1, 2022

This week, progress continued under the <u>Red Line</u> <u>Transformation (RLT) Program</u>. Read more about the <u>Signal Upgrades Project</u> work below



Signal Upgrade





Complete Testing and Cutover

Installation

Under Design

<u>Signal Upgrade:</u> Increasing capacity, through reducing headways with modernized signals.

- ✓ This Week | Completed monitoring at Alewife and Davis after a successful cutover during March 12-14. Testing continued at Harvard, and signal components were installed at Porter, Central and Park St. Factory Acceptance Testing of equipment for Park St and Downtown Crossing was conducted off-site.
- **Lookahead** | Upon availability of the flagging staff, the signal infrastructure installation at Ashmont will commence. Manufacturing, installation and testing will continue from Porter to Downtown Crossing

Cabot Yard and Maintenance Facility Updates





32,500 Feet of Track



35% *Completed*

50 Units of Special Track



34%Completed

Traction Power & Signals



32% Completed

<u>Cabot Yard:</u> Upgrade the Yard to increase service capacity, replace outdated infrastructure, and enhance safety.



0% | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | 100%

Building Upgrade



30% Completed

Power Substation



25% Completed Car Wash



20% Completed **Maintenance Bays**



30%Completed

<u>Cabot Maintenance Facility:</u> Modernize the Vehicle Maintenance Facility to improve vehicle maintenance; reducing rider wait times, provide cleaner cars, and deliver safer operations