Red Line Transformation

Construction Project Updates



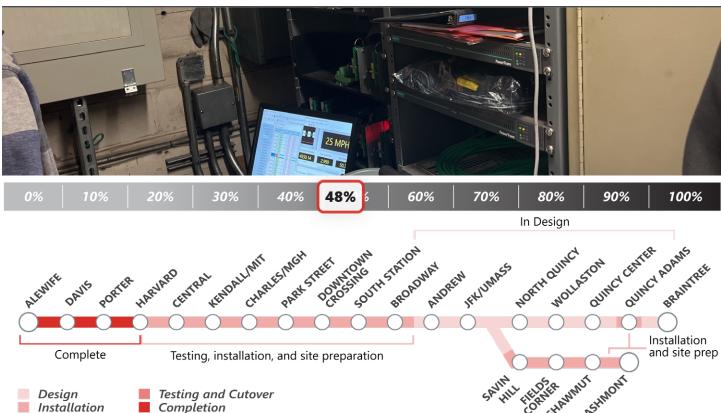
Week in Review and Lookahead Friday, December 2, 2022

This weekend, Red Line service from JFK/UMass to Ashmont and JFK/UMass to Braintree will be replaced by shuttles to allow for crews to perform maintenance on tracks – including work on tamping and tie replacement.



Signal Upgrades





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

- ✓ **This Week** | Crews tested switches and conducted visual inspections at Downtown Crossing. At Ashmont crews installed and wired testing racks to start testing in the room. At Quincy Adams crews installed test racks, temporary power racks, and wires. At Central crews rewired and tested new racks. At Davis and Porter crews removed old legacy wires and cables
- **Lookahead** | Crews will continue testing signals and installing new electrical components at Downtown Crossing, Ashmont, Park Street, Central, Quincy Adams, and Porter

Cabot Yard and Maintenance Facility Updates

34%





32,500 Feet of Track



35%Completed

50 Units of Special Track

50%



40%

34% Completed

60%

70%

Traction Power & Signals



80%

32% Completed

90%

100%

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 Upgrade Cabot Yard to increase service capacity, replace outdated infrastructure, and enhance safety.



50%

Building Upgrade



30% Completed

Power Substation



30%

25% Completed

40%

Car Wash



60%

20% Completed

70%

Maintenance Bays

90%



80%

30% Completed

100%

<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