Red Line Transformation

Construction Project Updates



Week in Review and Lookahead Friday, September 9, 2022

Work continued on **Red Line Transformation** projects this week, including signal upgrades. Read below to see our latest updates

30%



Signal Upgrade



100%



60%

70%

80%

90%

47%

Under Design QUINCY ADAMS QUINCY CENTER JENUMASS Complete Installation and site preparation Design Testing and Cutover Installation Completion

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

- ✓ **This Week** | Crews continued removing old signals equipment and wiring from the signals room at Alewife. Crews installed signal cable at the new signal house at Ashmont station. At Quincy Adams, workers installed new electrical racks and wiring in the signals room
- Lookahead | Technicians will continue installing new electrical components at Quincy Adams

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 Upgrade the Yard to increase service capacity, replace outdated infrastructure, and enhance safety.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