Red Line Transformation

Construction Project Updates



Week in Review and Lookahead Friday, May 27, 2022

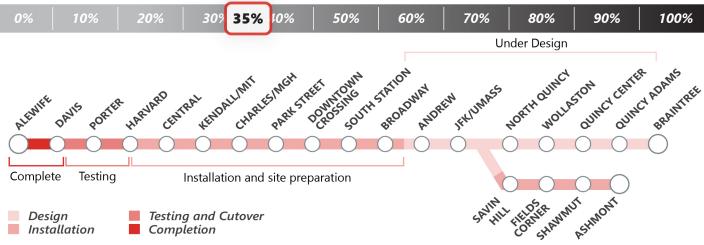
This week progress continued on Red Line Transformation projects in design and construction. Read below to learn about our latest updates



Signal Upgrade







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

- ✓ **This Week |** After revenue service, crews conducted signals testing with a test train. The test train operated between the Harvard and Davis interlockings (switches), performing different crossing moves while engineers monitored performance along the track and in the signal rooms
- **Lookahead** | Continue testing at Harvard and Porter, in preparation for an official cutover to the new signaling system this summer. Carry on with installation at Park Street and Downtown Crossing, as well as preparatory work at Ashmont for the new signaling house

Cabot Yard and Maintenance Facility Updates





 0%
 10%
 20%
 30
 34%
 40%
 50%
 60%
 70%

32,500 Feet of Track



35%Completed

50 Units of Special Track



34% Completed

Traction Power & Signals



80%

32% Completed

90%

100%

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 Upgrade the Yard to increase service capacity, replace outdated infrastructure, and enhance safety.



50%

'

Building Upgrade

30%Completed

Power Substation

40%



30%

25% Completed 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