

# Green Line Transformation

## Week in Review and Lookahead



Friday, September 25, 2020

### Week in Review | Improvements on B, D and E

This week, GLT advanced improvements on the B, D and E Branches to provide safer more reliable service for our riders. We continue to replace track, upgrade intersections, and modernize signals systems to address needs across the Green Line and improve the quality of service for our riders and the communities we serve. ([Link to Video](#))



### Construction Underway | Recap and Lookahead



#### B Branch Track & Intersection Upgrades



Replace 4,000 feet of track to reach the goal of accelerating work on all four branches

- ✓ **Last Weekend** | Week 3 completed (Sept 19 – 21); replaced 750 feet of track between Washington Street and Warren Street Stations on the Green Line B Branch. We also upgraded the intersection adjacent to Evergreen Cemetery
- » **Lookahead** | This weekend, 1,000 feet of track near Sutherland Station will be replaced reaching the target of 4,000 track feet. Additional station work will be conducted at Washington St Station

### B Branch | Alternative Service this Weekend

- B Branch Track & Intersection Upgrades work continues, shuttle buses replace service between Boston College and Babcock. Learn more about the B Branch service changes at [diversions/green-line-b](#)





## D Branch Track & Signal Replacement

16% - Chestnut Hill

72% - Reservoir Area

95% - Beaconsfield



Upgrade 25,000 feet of track and 6.5 miles of signals between Beaconsfield and Riverside

- ✓ **Last Week** | Demolished pre-existing concrete foundations for overhead catenary poles near Waban, welded running rail west of Waban and performed electrical work between Eliot and Newton Highlands
- » **Lookahead** | Sept 28 - Nov 1 early access: Continue with concrete foundation demolition, welding, and electrical work



## Lechmere Viaduct Rehabilitation



Strengthen and preserve the 110-year-old viaduct for heavier loads and increased train frequency

- ✓ **Last Week** | Conducted crack injection across the bridge to restore strength, Demolished track from Span 10 to bascule span, removed cable from Science Park to the tunnel entrance towards North Station
- » **Lookahead** | Full Access continues: Installing scaffolding inside of the piers under the bridge and continue crack injection and repair work across the entire structure. On the top of the bridge, track continues to be demolished and removed

## E Branch | Alternative Service this Weekend

- E Branch Shuttle buses replace service between North Station and Lechmere until Spring 2021 to allow for work on the Green Line Extension and the Lechmere Viaduct Rehabilitation Project
- Learn more about the E Branch service changes at [diversions/green-line-e](#)

