

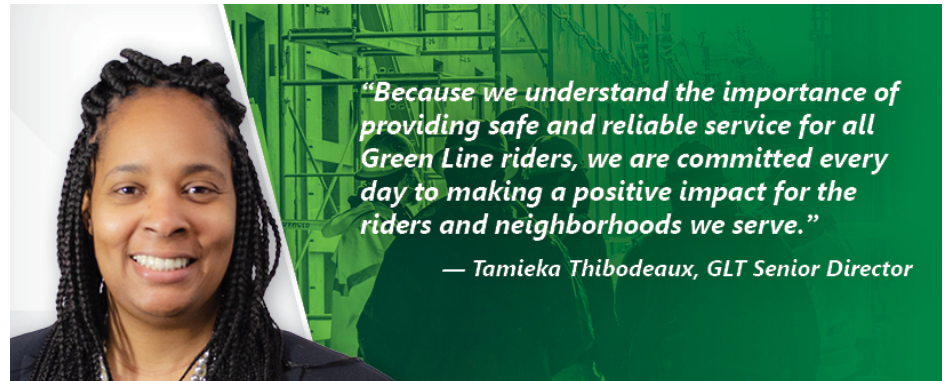
# Green Line Transformation Week in Review



Friday, November 20, 2020

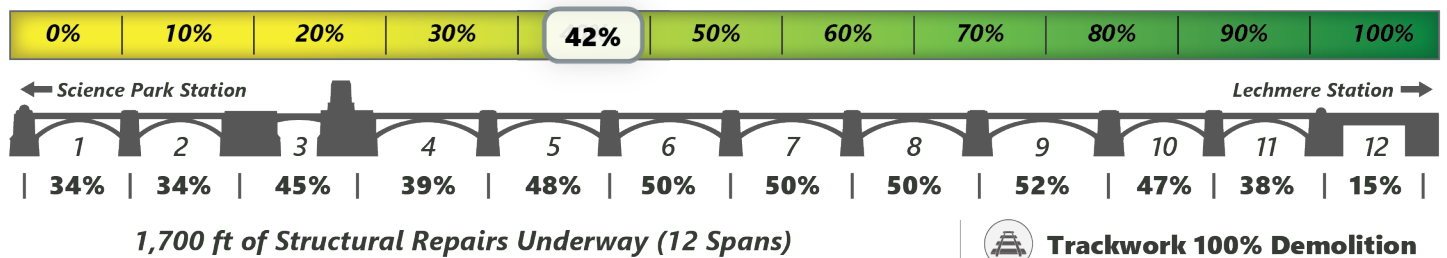
## Week in Review | Our Team

The GLT team's diversity reflects the communities we serve. That is the foundation of what drives our commitment to improving safety and reliability for all riders and neighborhoods served by the Green Line.



## Construction Underway | Recap

### Lechmere Viaduct Rehabilitation



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

- ✓ **Last Week** | Removed and disposed of ballast in Span 1, continued superstructure demolition and sawcutting, installed carbon fiber wrapping on floor beams & arches, constructed scaffolding at Pier 1, and continued crack injections and concrete repair





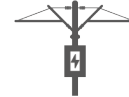
## Fenway Portal Flood Protection Project



**Floodgates Installed**  
Signal Connections  
& Testing Remaining



**Portal Doors**  
Fabrication Completed  
(Door panels were installed)



**Overhead Catenary**  
Modified 100%



**+1 More Weekend\***  
Friday 9:00pm - Monday 5:00am

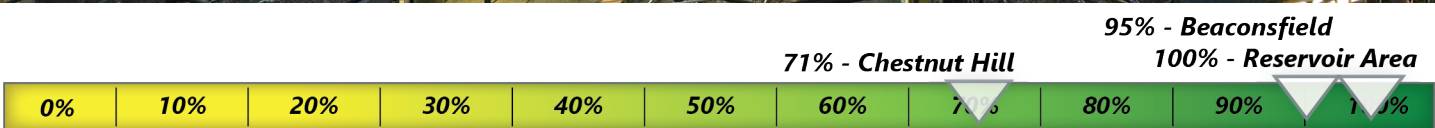
Addition of floodgates and large steel doors to the Fenway tunnel entrance to prevent future flooding

- ✓ **Last Weekend** | Installed formwork and steel reinforcing bars on the new roof, in preparation for the concrete pour; installed and tested signal connections to the flood doors

\* Schedule subject to change with weather conditions and in accordance with public health directives



## D Branch Track & Signal Replacement



**18,850 Track Feet**  
of Track Replaced  
(25,000 tf total)



**27,200 Route Feet**  
of Signal System Replaced  
(37,500 rf total)



**8 Units**  
of Special Trackwork  
(27 units total)



**21 Weeks Early Access\***  
Weeknights 9:00pm - 5:00am



**+20 Weekends\***  
Saturday 12:00am - Monday 5:00am

Upgrade 25,000 feet of track and 7 route miles of signal cable (Beaconsfield to Riverside)

- ✓ **Last Week** | Replaced ties and ballast and performed conduit work near Chestnut Hill Station during early access Monday through Thursday. Crews replaced a crossover (special trackwork) between Chestnut Hill and Reservoir, along with adjacent track

\*Schedule subject to change with weather conditions and in accordance with public health directives