Green Line Transformation *Week in Review and Lookahead*





Friday, October 16, 2020

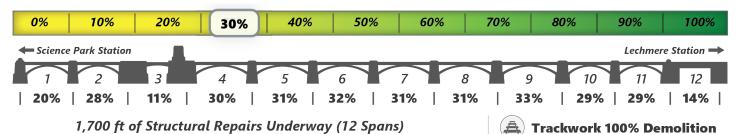
Week in Review | Bridge Rehabilitation

The Lechmere Viaduct Rehabilitation project was strategically timed to *leverage the planned Green Line Extension (GLX) track outage* starting in May 2020. The goal is to bring the 110-year-old historic concrete structure into a state of good repair, allowing the removal of operational speed and weight restrictions. The project will improve the structure's load rating to support increased capacity in the future. (Link to Video)



Construction Underway | *Recap and Lookahead*





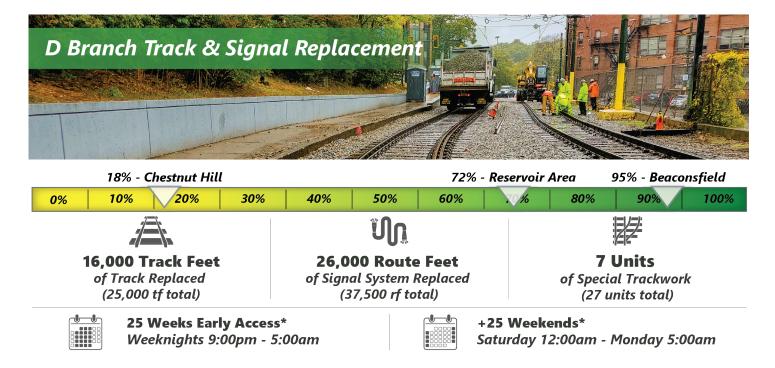
Strengthen and preserve the 110-year-old viaduct for heavier loads and increased train frequency

✓ **Last Week** | Pulling & testing new signal cables from North Station Communications Room to Fleet Center. Continued cleaning of the steel bascule span, concrete repairs and crack injection across spans 2 to 11. Structural repair on the pier railing, banding, and walkways



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

- ✓ **Last Week** | Installed new signals and completed connections, and installed inbound and outbound swing arms for the overhead catenary system
- * Schedule subject to change with weather conditions and in accordance with public health directives
- **Final weekend diversion will have early access starting on Friday at 9:00pm



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

✓ **Last Week** | Crews upgraded the pedestrian crossing at Reservoir station "ladder" track, enhancing the accessible pathway between MBTA Bus and Green Line service at the station

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