



GREEN LINE EXTENSION PROJECT



massDOT
Massachusetts Department of Transportation



Agenda

- Scope Summary
- Progress Update
- Stakeholder Engagement
- “The Moles” Student Day visit (April 10, 2019)

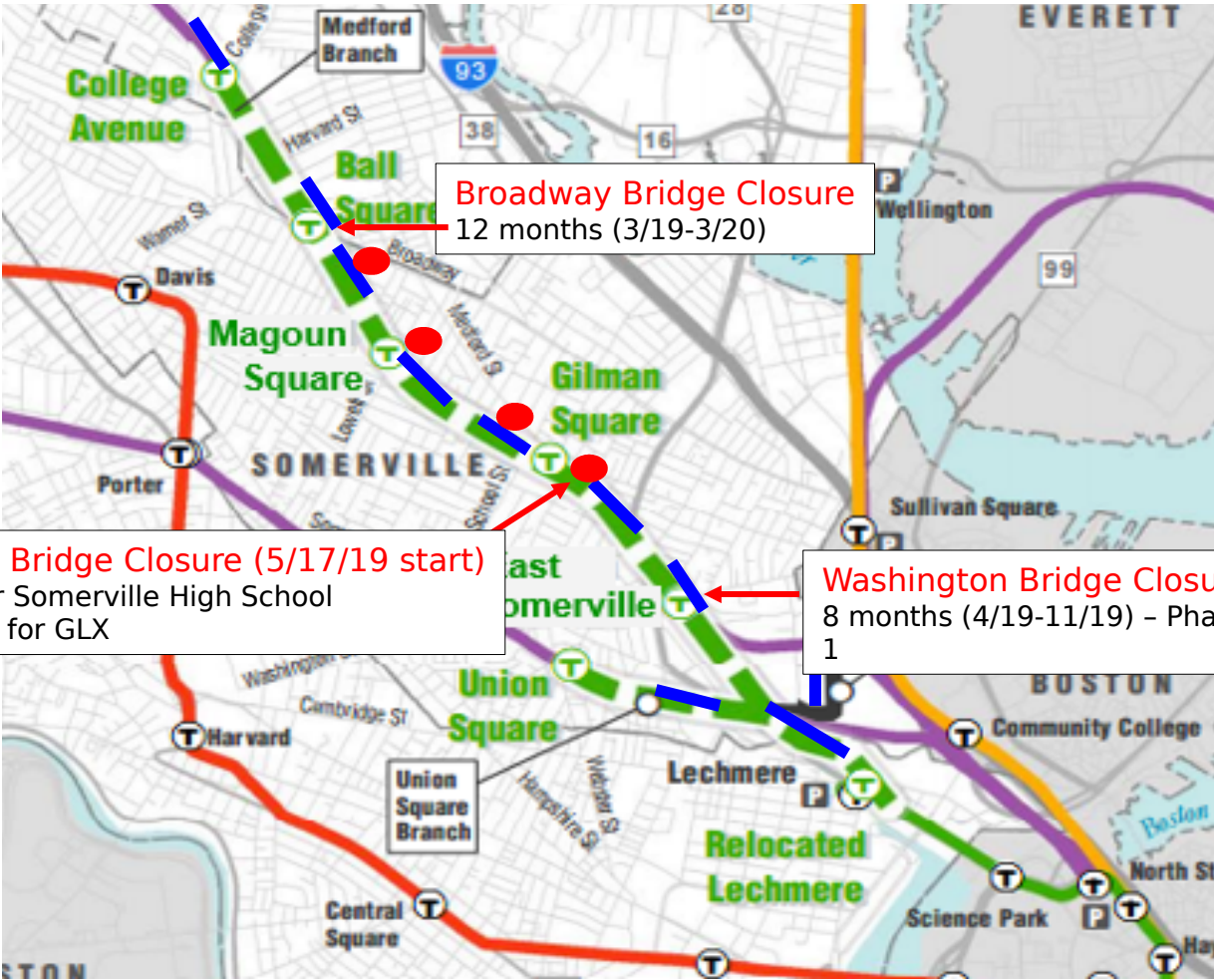


GLX Summary Fact Sheet

- **Seven light-rail GLX stations**
 - Relocated Lechmere Station
 - 5 on Medford Branch
 - 1 on Union Square Branch
- **Conforms with all environmental commitments and committed scope elements as established in the Full Funding Grant Agreement (FFGA)**
- **Includes a multiuse community path**
- **Procurement of 24 Green Line light rail vehicles**
- **Vehicle Maintenance Facility (VMF)**
- **Program Budget - \$2.3Bn**



Current Active Work Areas



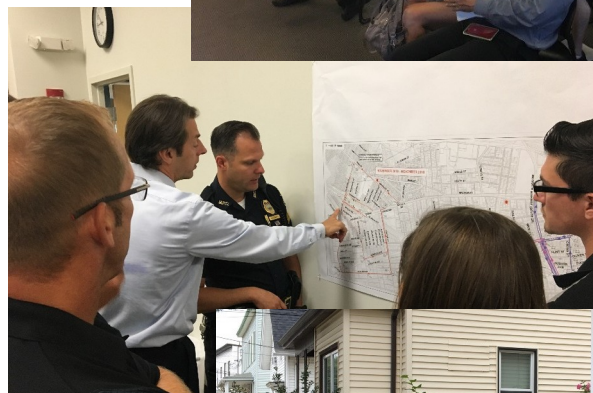
Key

- Add'l future bridge closures
- Current work areas



Local Outreach

- Community Working Group (17 consecutive monthly meetings)
- GLX website updates
www.mass.gov/green-line-extension-project-glx
- Email Blasts (>6300 registered)
- Automated phone calls
- Door-to-door leafletting
- Public Meeting
- City Traffic Engineers & First-Responders
- Social Media (Flicker, Twitter, etc.)



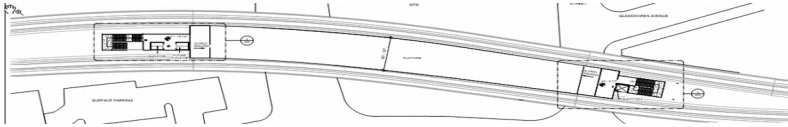
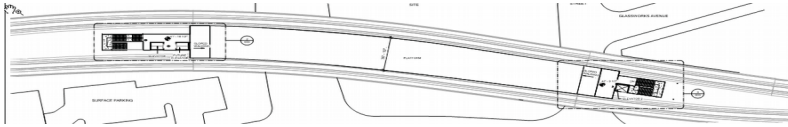
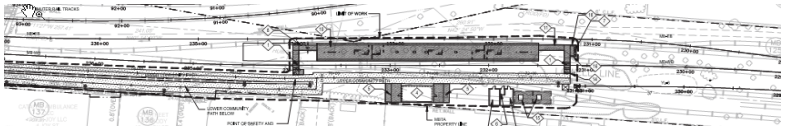
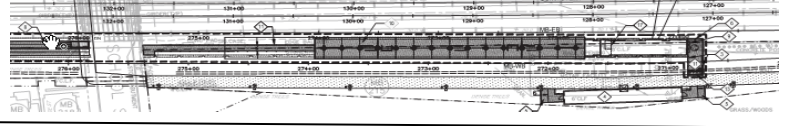
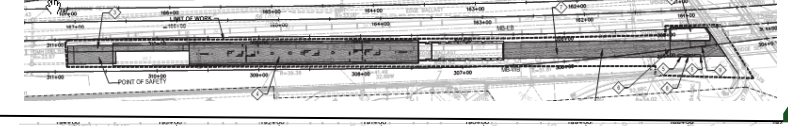
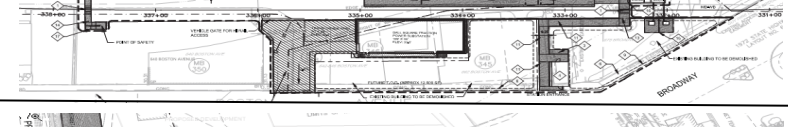
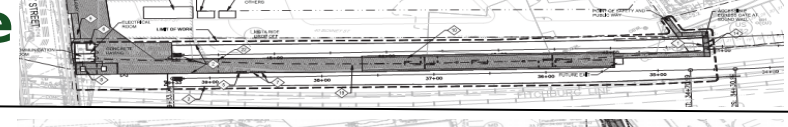
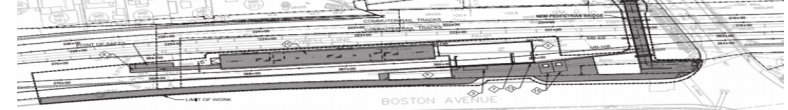


Project Status



Initial Performance Indicator – Dashboard Graphics

Design Station Progress Update*

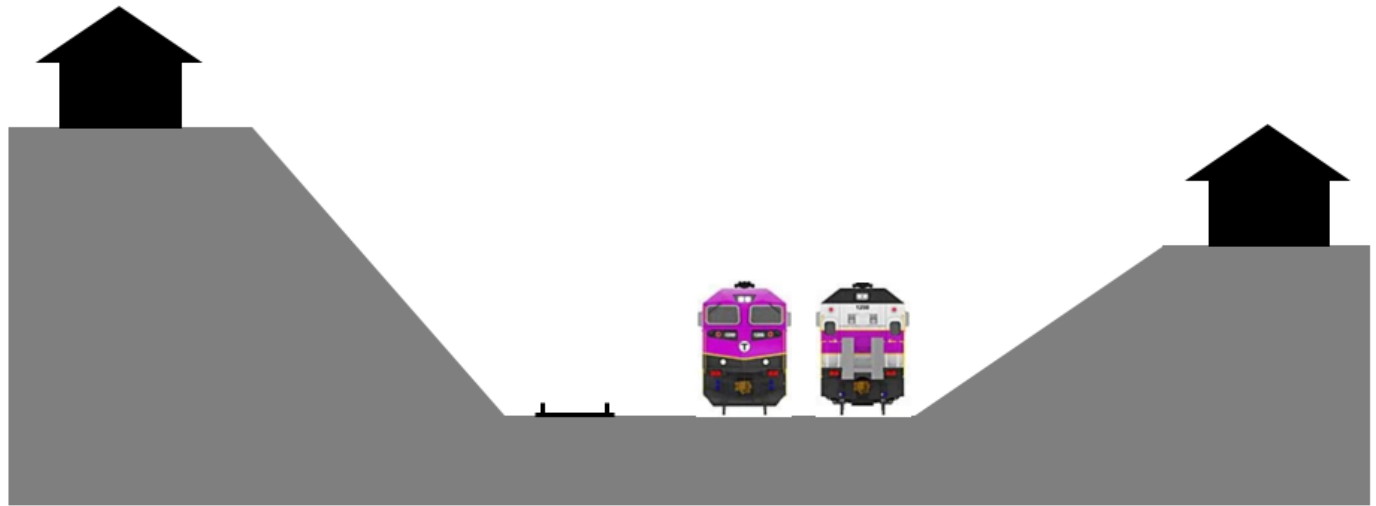
		% Complete		DESIGN
		Mar 2018	March 2019	
• Lechmere		10%	76%	
• East Somerville		0%	23%	
• Gilman		30%	80%	
• Magoun		0%	44%	
• Ball Square		0%	45%	
• Union Square		0%	24%	
• College Ave.		5%	75%	

*Average design completion status across 58 total design packages = 65%

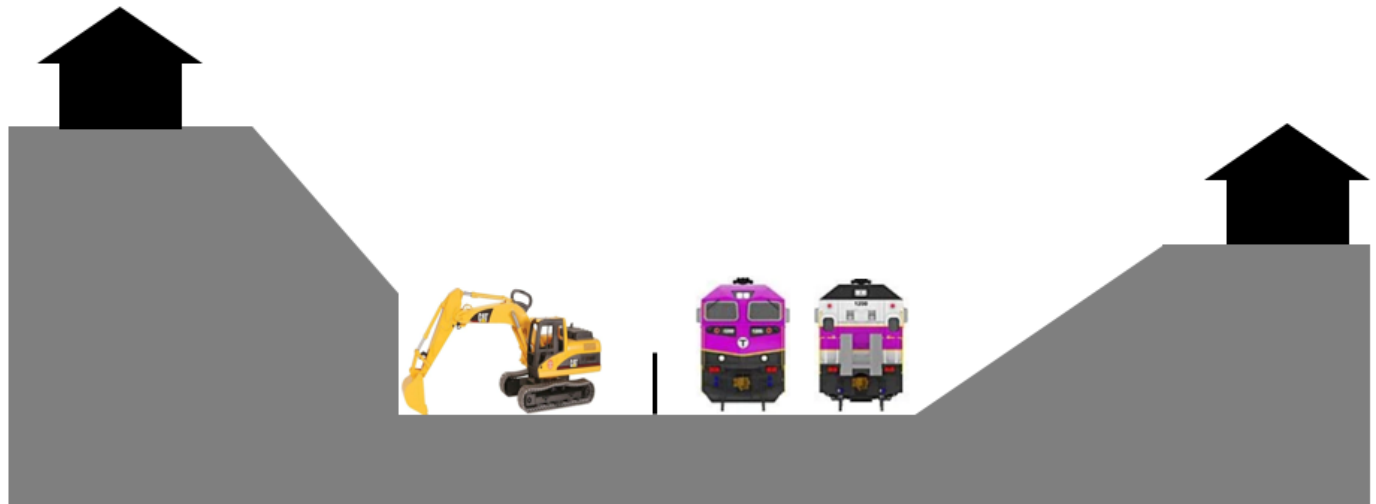


Construction Sequencing

Original Configuration

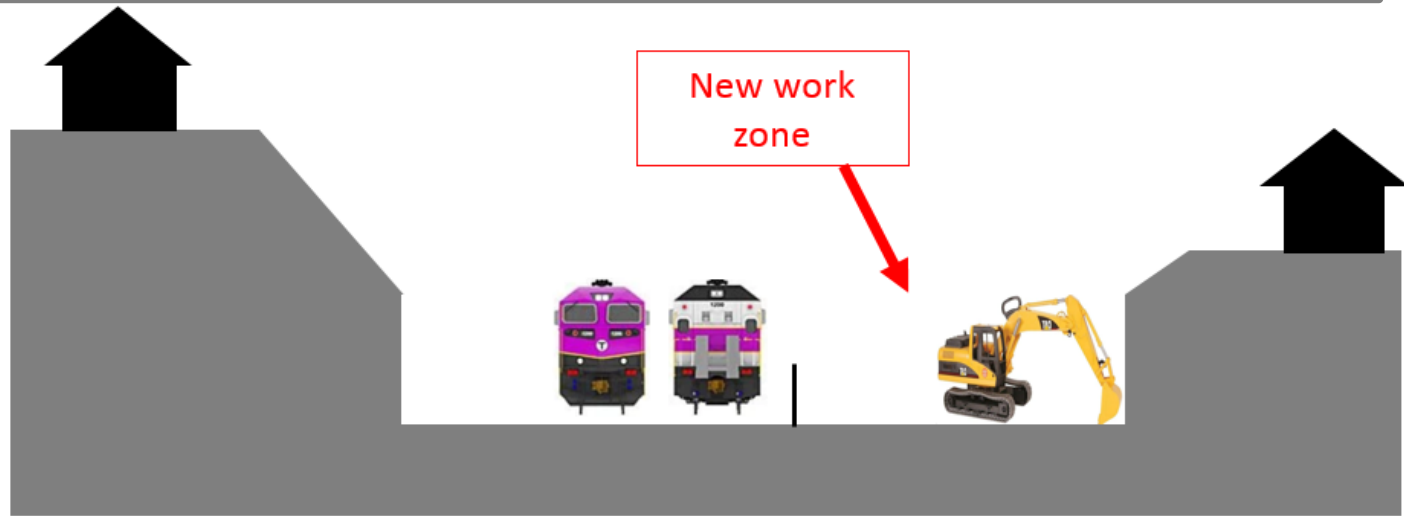


Summer 2018

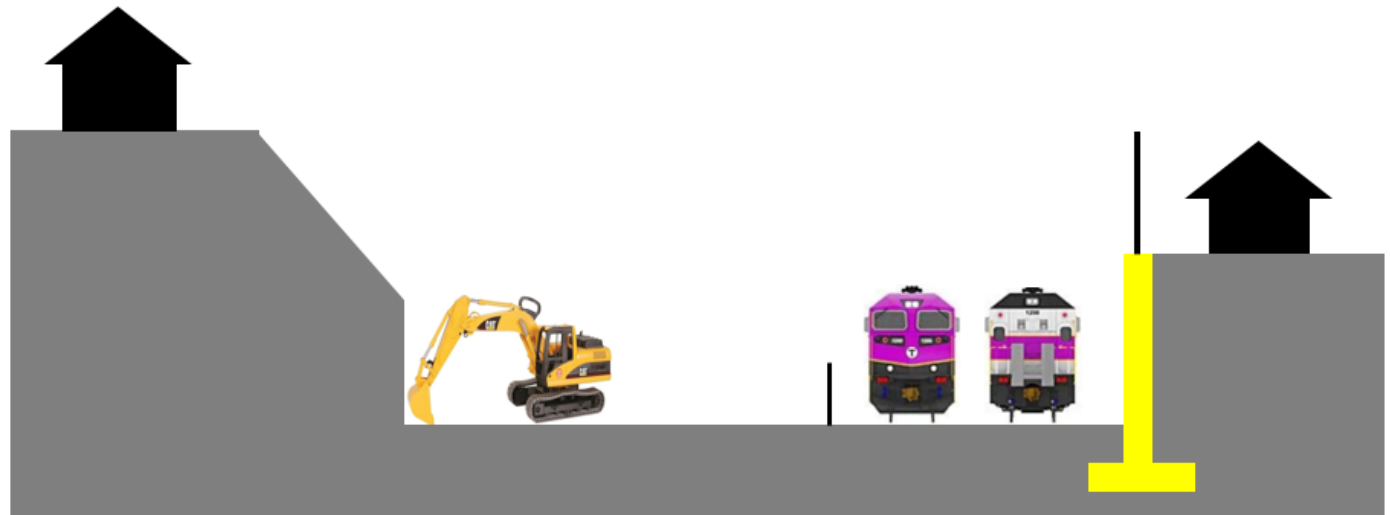


Construction Sequencing

October
2018

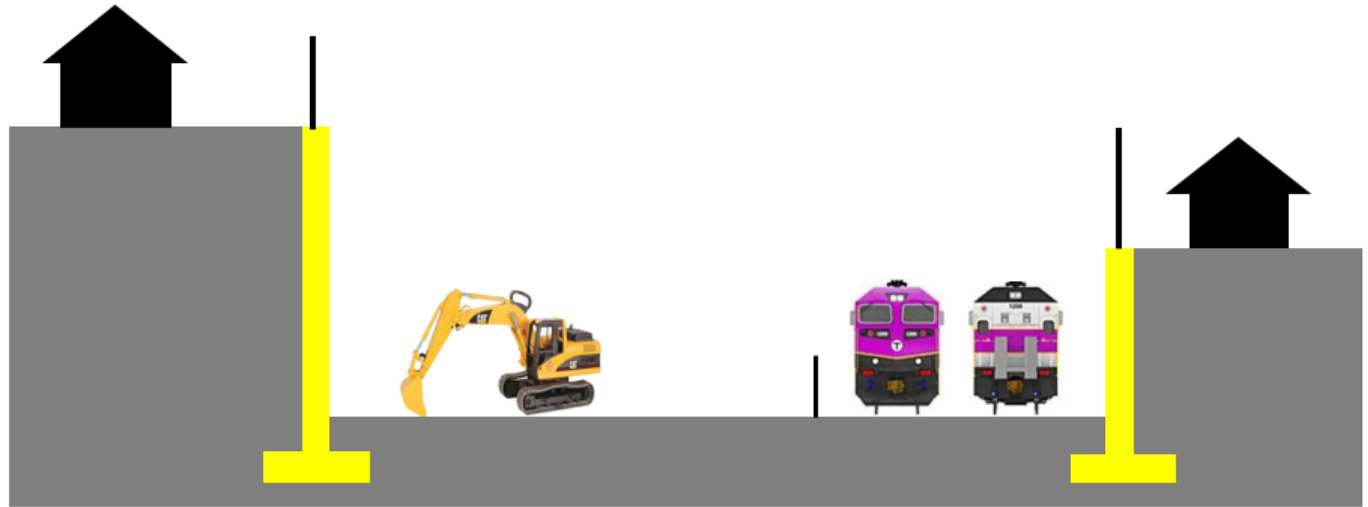


2020



Construction Sequencing

2020 / 2021



December
2021



Progress Photos



Broadway Bridge deck demolition

Progress Photos



Broadway Bridge deck demolition



Progress Photos



Future Vehicle Maintenance Facility (before building demolition)



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Progress Photos



Future Vehicle Maintenance Facility (after building demolition)



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Progress Photos



Progress Photos



Progress Photos



Viaduct Drilled Shafts



Progress Photos

April 06, 2019 16:28



Viaduct Column Installation



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Progress Photos



Multi-Purpose Machine (MPM®), drainage installation, bridge demolition, noise wall work



'The Moles' Student Day Visit – 4/10/19

<https://www.themoles.net/>



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