

Orange Line Transformation

Construction Project Updates



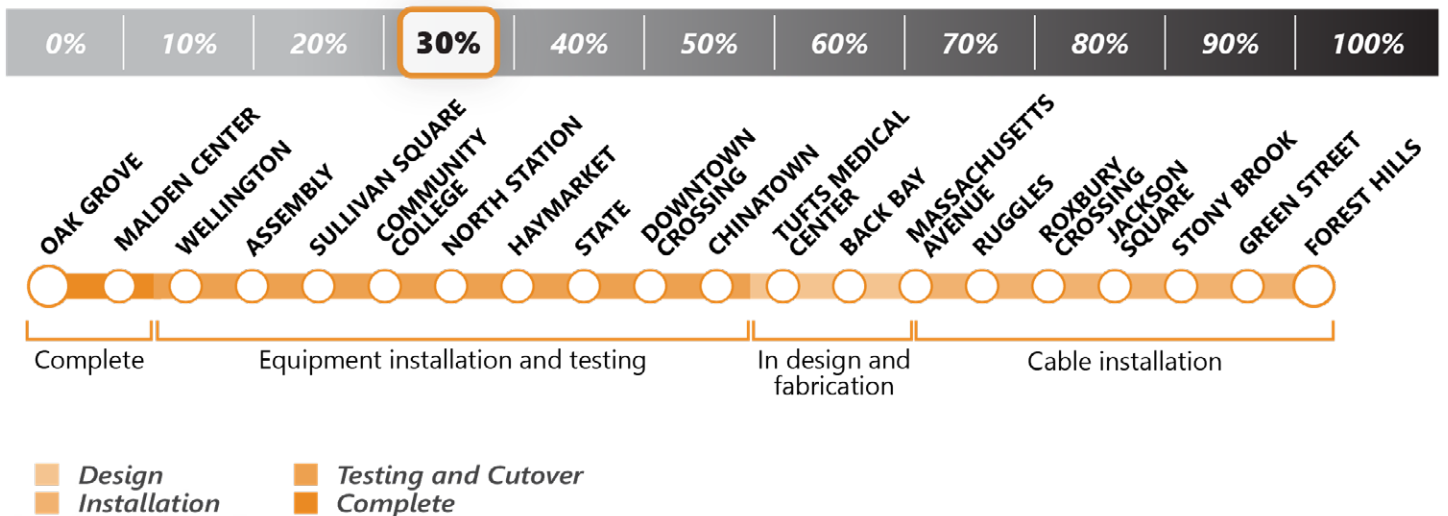
Week in Review and Lookahead

Friday, May 19, 2023

The **Orange Line** will bypass Haymarket station in both directions, the weekend of May 20 - 21, to allow for work on the Government Center Garage demolition. An accessible shuttle will be available on demand



Signal Upgrades



Orange Line Signals: Increase safety and reliability with modernized signals

- ✓ **This Week** | Work on the Signal Upgrades project is currently on hold until further notice due to prioritization of other work and MBTA ROW access constraints

*Schedule subject to change with weather conditions and in accordance with public health directives
 Project percentages represent the value of the installed work

Wellington Yard and Maintenance Facility Updates



21,895 Feet of Track



69 Units of Special Track

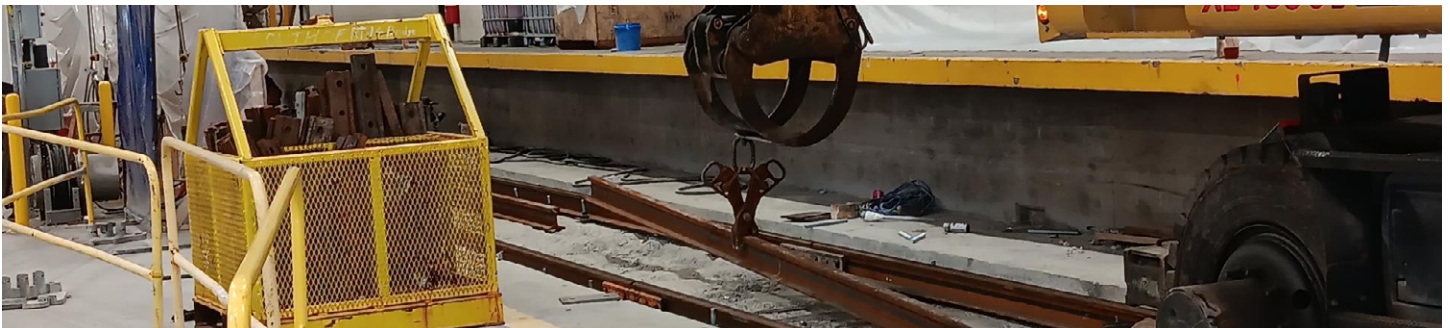


Traction Power & Signals



Wellington Yard: Upgrade Wellington Yard to increase service capacity, replace outdated infrastructure, and enhance safety

- ✓ **This Week** | Crews labeled rail lubricators, continued working on as-built drawings and security integration for the Central Instrument House (CIH), punch list items, and clean-up
- **Lookahead** | Crews will continue working on as-built drawings and security integration for the CIH, punch list items, and clean-up. Installation of two high mast lighting poles is scheduled for June 2023



Building Upgrade



Power Substation



Train Wash



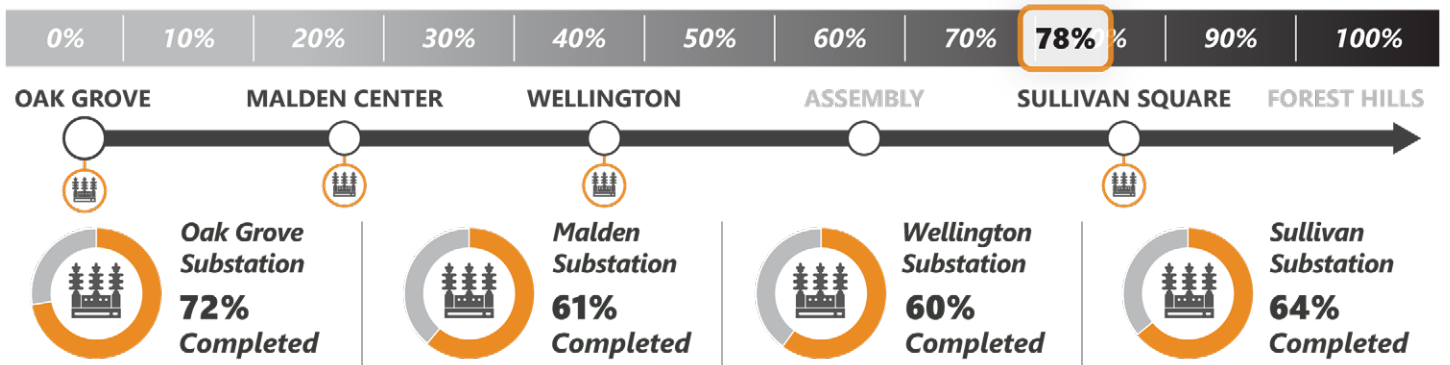
Maintenance Bays



Wellington Maintenance Facility: Modernize the Vehicle Maintenance Facility to improve vehicle maintenance, reduce downtime and customer wait times, provide cleaner trains, and deliver safer operations

- ✓ **This Week** | Crews continued with the installation of fall protection at the track 11 overhead catwalk. Additionally, crews worked on gauging and aligning of track 19 and installed firestop in the communication rooms
- **Lookahead** | Crews will continue working on the last segment of the track 11 overhead catwalk. Gauging and alignment work at track 19 will also continue throughout next week

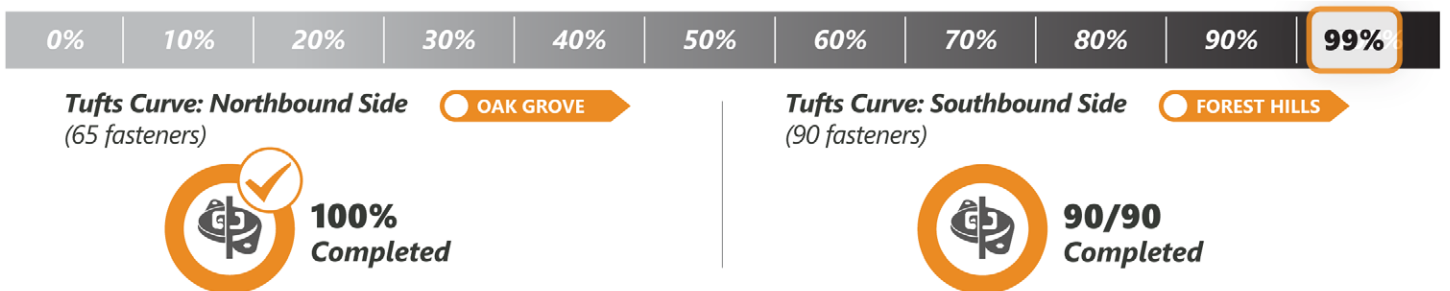
Traction Power Substations



Traction Power Substations: Modernize the third rail power supply to reduce the risk of service disruptions; develop a power system capable of supporting additional Orange Line service

- ✓ **This Week** | At Oak Grove, crews continued running control power cables to switchgear and testing cable connections to the transformer. Crews continued to install insulating wall panels behind the DC switchgear equipment. At Sullivan, crews conducted point-to-point tests on the temporary substation
- **Lookahead** | Crews will continue performing cable connections and testing on the new equipment

Rail Fastener Replacement



- ✓ **This Week** | Crews continued punch list work at Tufts Curve
- **Lookahead** | Punch list work and preparations for the final site walk will continue

*Schedule subject to change with weather conditions and in accordance with public health directives
Project percentages represent the value of the installed work