

Orange Line Transformation

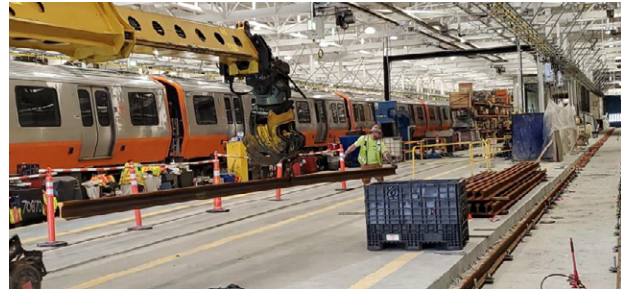
Construction Project Updates



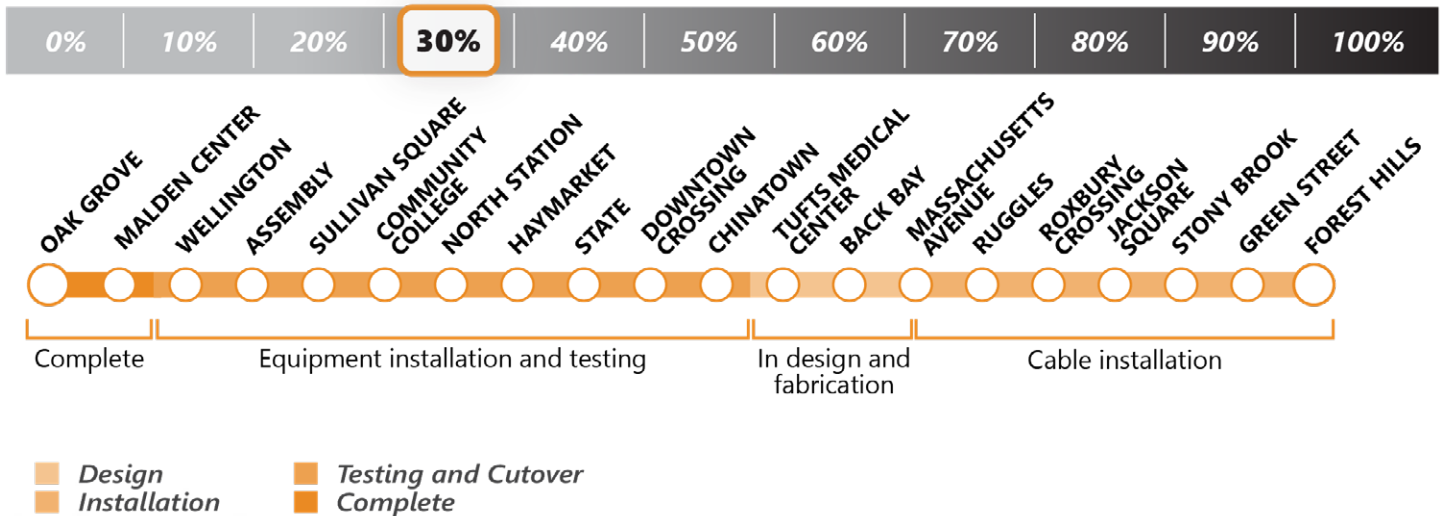
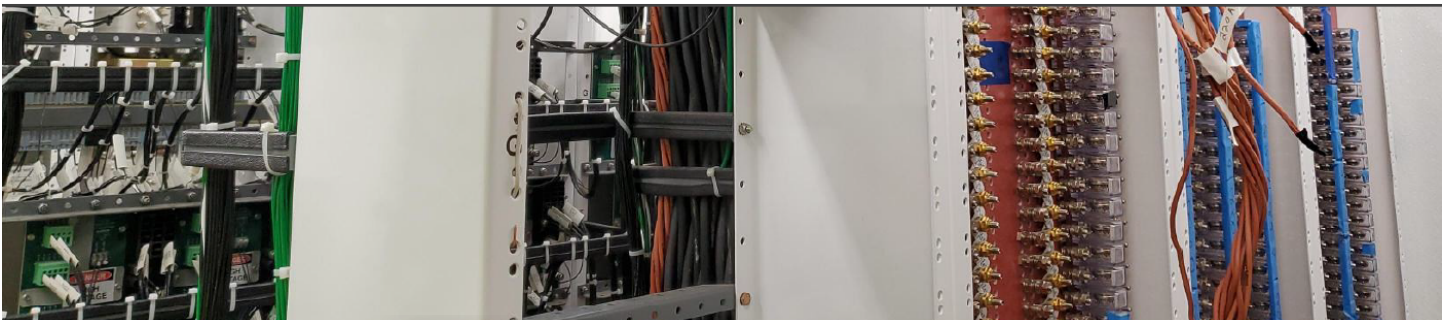
Week in Review and Lookahead

Friday, April 28, 2023

Work continued this week on Orange Line Transformation projects in construction, including upgrades to Wellington Yard and Vehicle Maintenance Facility, and improvements to the Orange Line traction power system



Signal Upgrades



Orange Line Signals: Increase safety and reliability with modernized signals

- ✓ **This Week |** Work is temporarily on hold until further notice due to the prioritization of other work with the MBTA Right-of-Way access

*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



99%
Completed

69 Units of Special Track



99%
Completed

Traction Power & Signals



95%
Completed

Wellington Yard: Upgrade Wellington Yard to increase service capacity, replace outdated infrastructure, and enhance safety

- ✓ **This Week** | Crews paved lot A, and continued with punch list work at the circuit breaker houses and general clean-up
- **Lookahead** | Crews will continue working on punch list items and clean-up

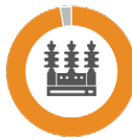


Building Upgrade



90%
Completed

Power Substation



97%
Completed

Train Wash



90%
Completed

Maintenance Bays

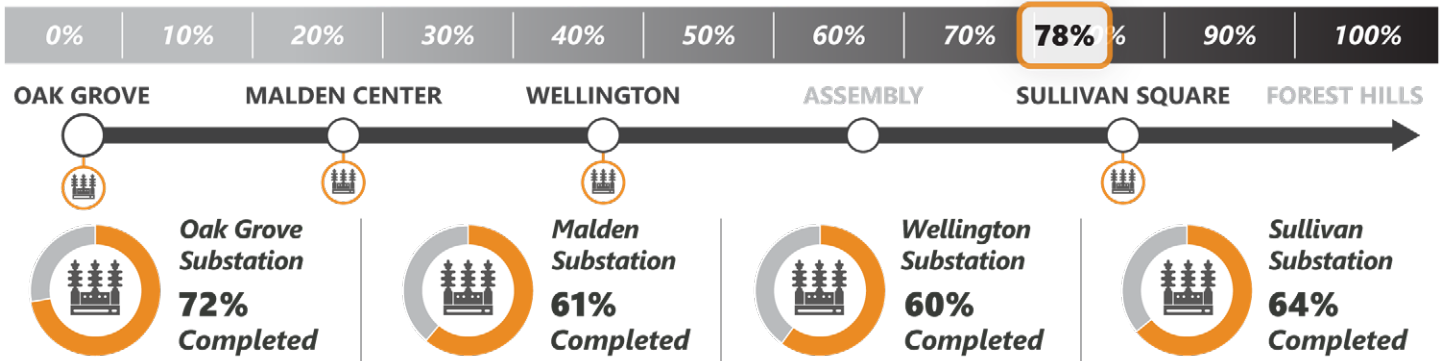


75%
Completed

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

- ✓ **This Week** | Crews finished working at track 20 and the car wash
- **Lookahead** | Crews will continue working on track 19 on embedded rail and surrounding concrete

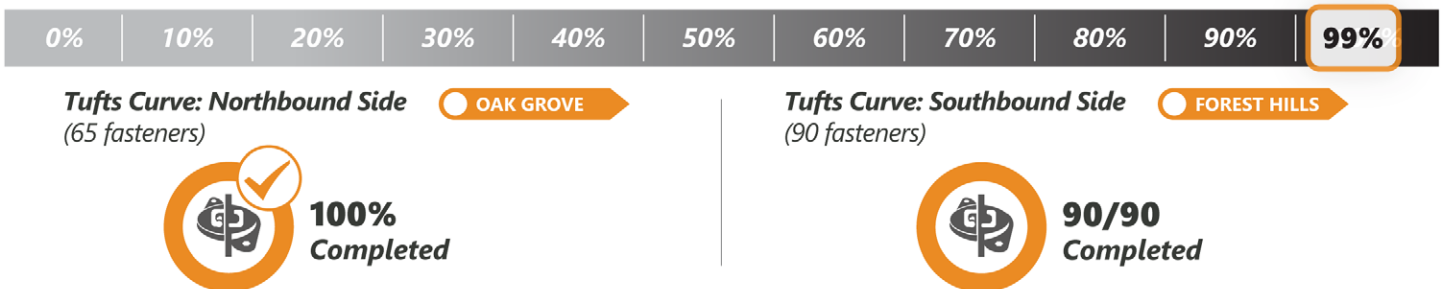
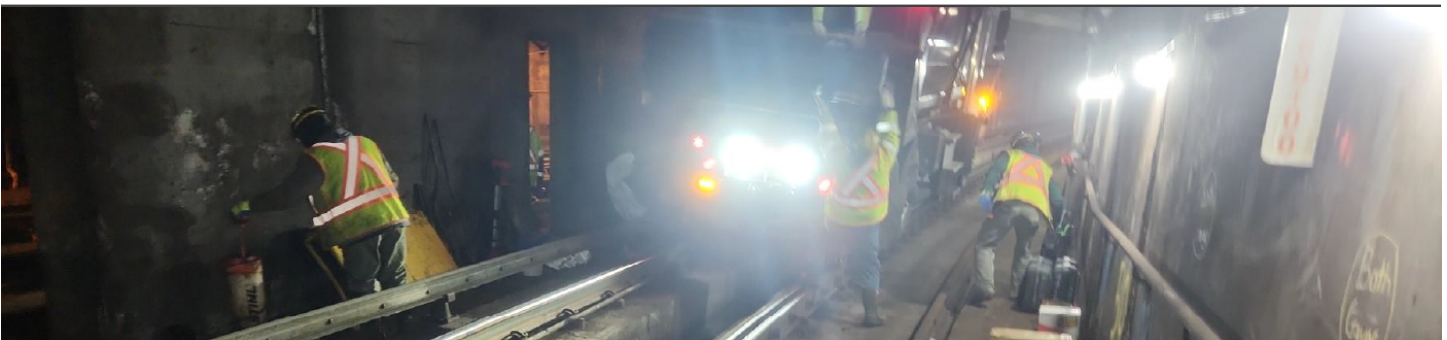
Traction Power Substations



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 installing cable connections to the transformer. At Sullivan, crews conducted point-to-point testing
- **Lookahead** | Crews will continue performing cable connections and third-party testing on the new equipment at Oak Grove

Rail Fastener Replacement



- ✓ **This Week** | Punch list work continued for the new rail fasteners installed at Tufts Curve
- **Lookahead** | Crews will continue working on punch list items

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Project percentages represent the value of the installed work