

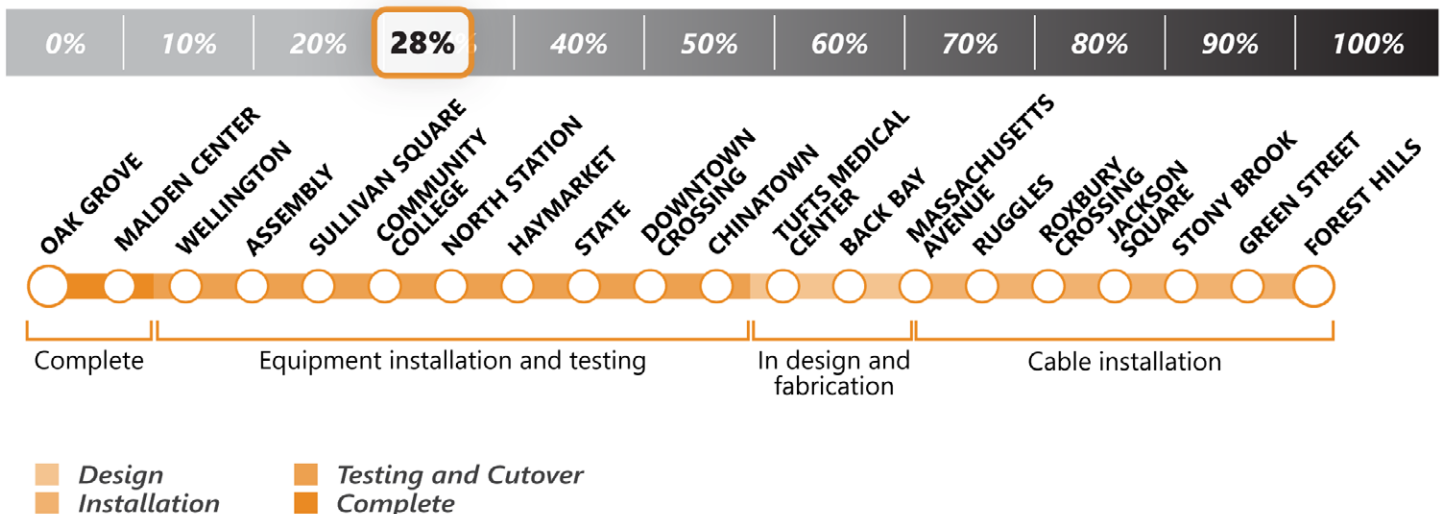
Week in Review and Lookahead

Friday, March 3, 2023

Work continues on Orange Line Transformation projects, with upgrades to the traction power and signal systems progressing, and improvements at Wellington Yard and Vehicle Maintenance Facility getting closer to completion



Signal Upgrades



Orange Line Signals: Increase capacity by reducing headways with modernized signals

- ✓ **This Week** | | At Wellington south, yard crews continued installing new signal racks, wires, and cables. At Wellington north, track circuit testing was conducted during the day. At Ruggles, power upgrades were performed at the signal house
- **Lookahead** | Crews will continue testing and installing racks, wires, and cables at various signal locations. Final punch list items and clean up will occur at Davis

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Wellington Yard: Upgrade Wellington Yard to increase service capacity, replace outdated infrastructure, and enhance safety.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** | Electrical panel demolition at tower W continued and is close to completion
- **Lookahead** | Crews will continue working on punch list items, high mast light poles, electrical panel cutovers in coordination with yard master and Central Instrument House stair installation

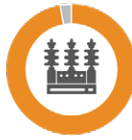


Building Upgrade



90% Completed

Power Substation



97% Completed

Train Wash



90% Completed

Maintenance Bays

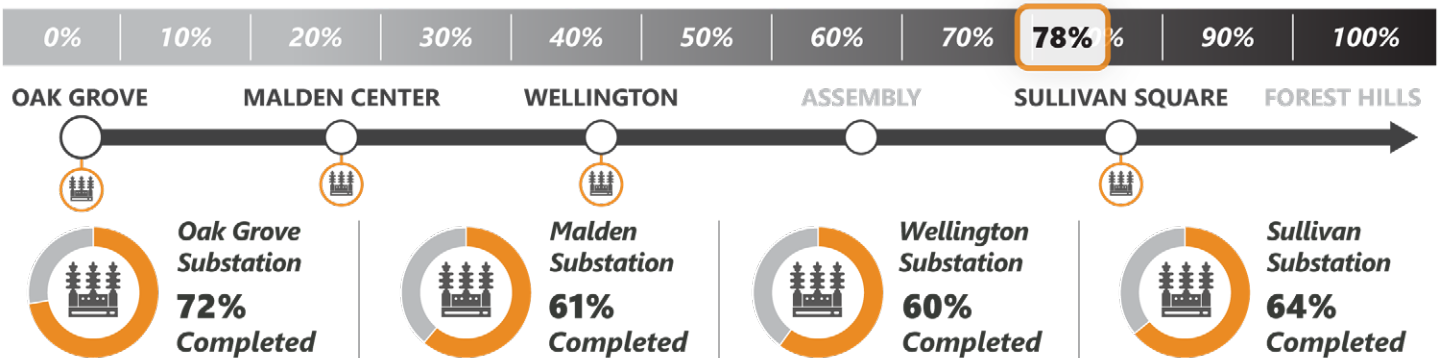


75% Completed

Wellington Maintenance Facility: Modernize the Vehicle Maintenance Facility to improve vehicle maintenance; reducing customer wait times, provide cleaner cars, and deliver safer operations.

- ✓ **This Week** | Crews cleaned and sealed track 18 in preparation for turnover by the end of the week. Electricians worked on card readers and security system
- **Lookahead** | Crews will start working on track 19, and electricians will continue working on the security system

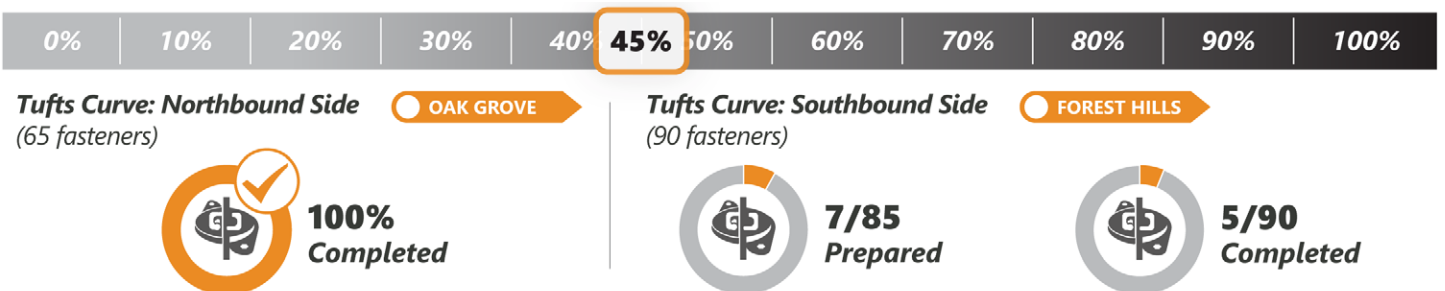
Traction Power Substations



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, Direct Current switch and rectifier were lined up and installed together with the bus duct support
- **Lookahead** | Bus duct support parts will continue being delivered and installed

Rail Fastener Replacement



- ✓ **This Week** | Crews continued to prepare rail fasteners for replacement along the southbound side of the Tufts curve and worked to complete punch list items and clean up on the northbound side
- **Lookahead** | Rail fastener replacement will continue at night

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