

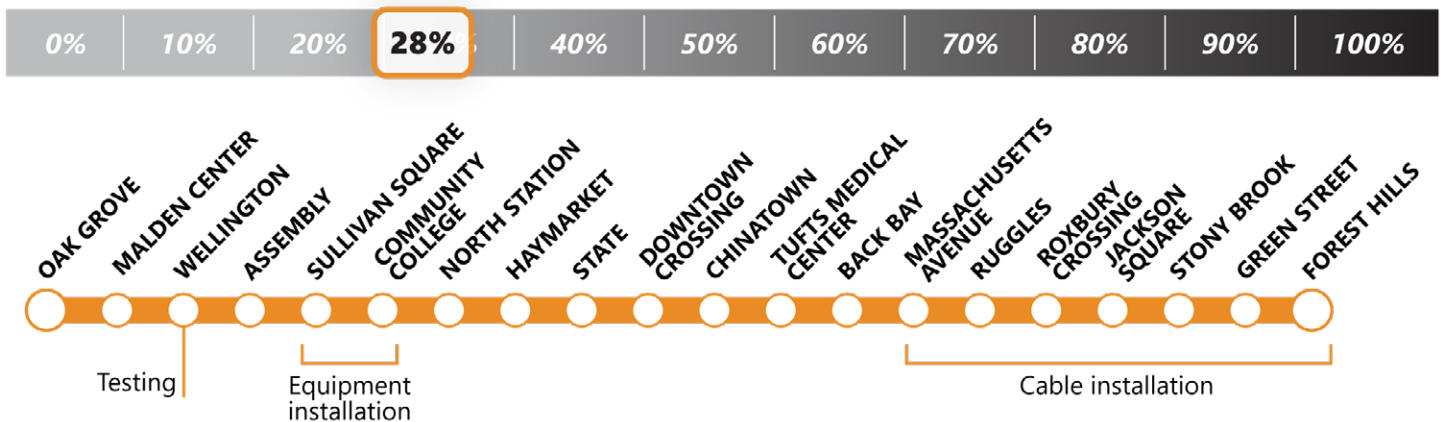
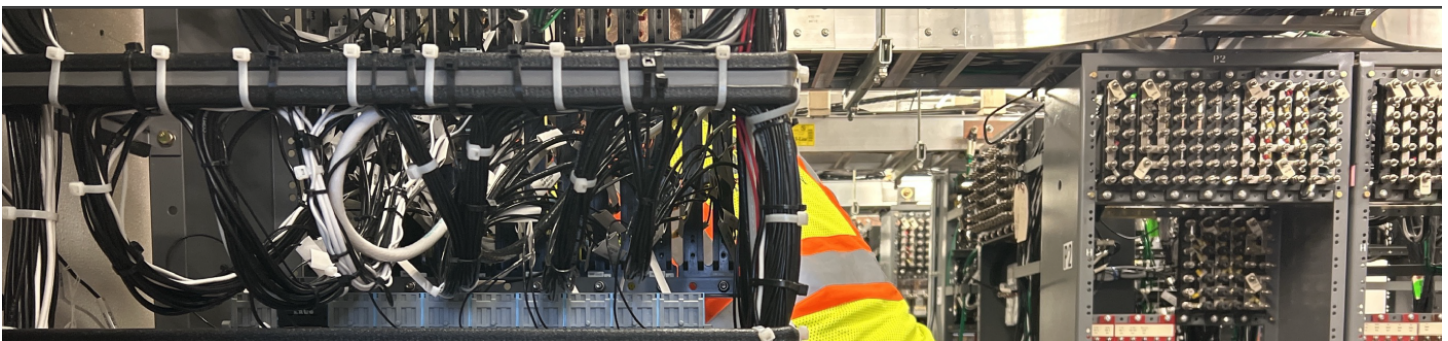
Week in Review and Lookahead

Friday, February 3, 2023

Orange Line Transformation crews continued to make progress over the past week on Signal Upgrades, Wellington Yard and Vehicle Maintenance Facility improvements, and more. Read below for the latest updates



Signal Upgrades



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

- ✓ **This Week** | | At Wellington, crews continued the installation of new signal racks, wires, and cables, and tested during the day. At night, crews conducted power cutover to check junction boxes. At Sullivan Square, crews conducted track circuit testing and train cable testing at night
- **Lookahead** | Crews will continue rack installations and testing at Wellington North and South Yards. New signals racks will be delivered to North Station and Chinatown locations. At nights, crews will be installing wayside cables in the Tufts Medical Center area

Wellington Yard and Maintenance Facility Updates



21,895 Feet of Track



99%
Completed

69 Units of Special Track



99%
Completed

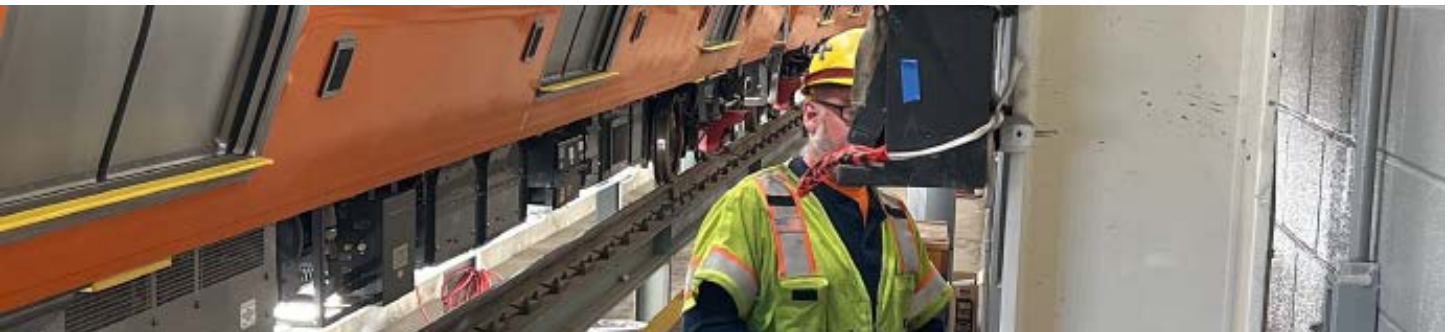
Traction Power & Signals



95%
Completed

Wellington Yard: Upgrade Wellington Yard to increase service capacity, replace outdated infrastructure, and enhance safety.

- ✓ **This Week** | Crews worked on the foundation for the south Central Instrument House (CIH) staircase, performed panel board power cutover at the tower, and worked on high mast light poles
- **Lookahead** | Crews will continue with the CIH staircase installation, and work in preparation of the north yard power cutover. Electricians will continue with miscellaneous installations and punch list work

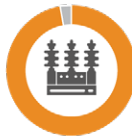


Building Upgrade



90%
Completed

Power Substation



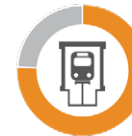
97%
Completed

Train Wash



90%
Completed

Maintenance Bays

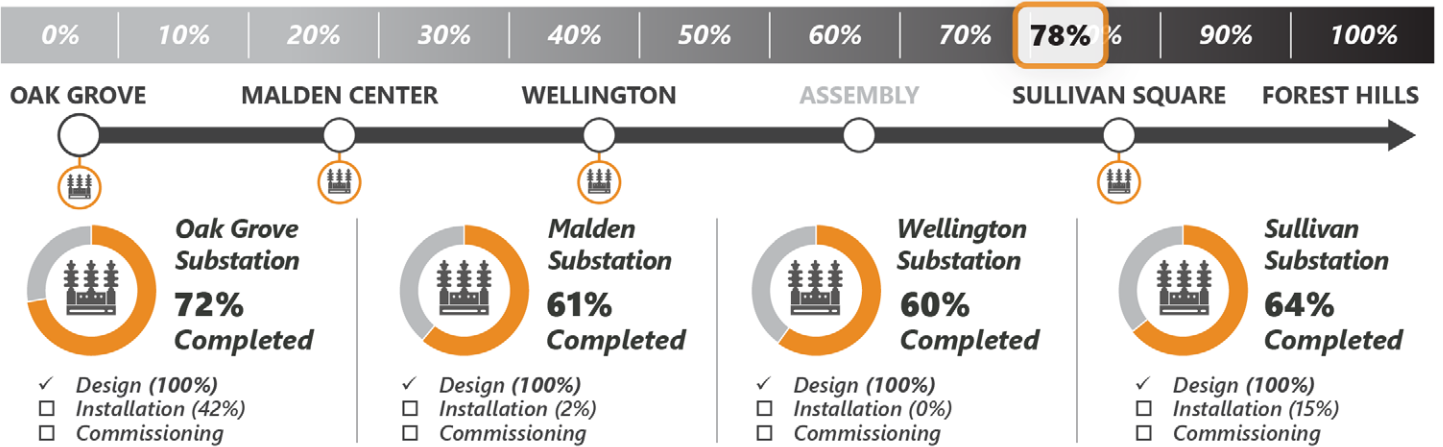
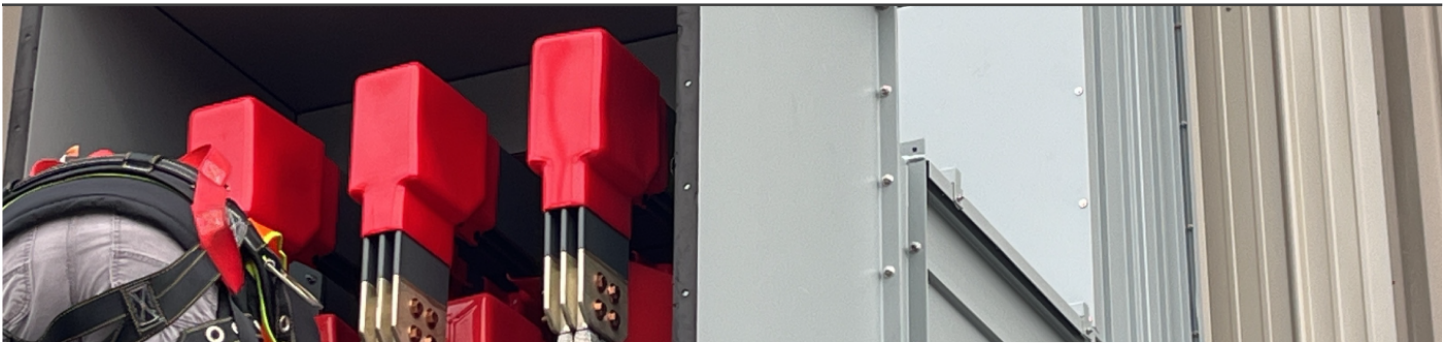


75%
Completed

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 continued installing rail at track 18, and electricians worked on punch list items on the HVAC system and fire alarm
- **Lookahead** | Crews will continue to install rail at track 18, and the fire alarm system will be tested

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, anchors have been embedded in the dielectric epoxy flooring. At Sullivan Square, crews worked on Supervisory Control and Data Acquisition software (SCADA) at the substation
- **Lookahead** | Voltage testing will be conducted on the anchors before placement of equipment