

Orange Line Transformation

Construction Project Updates



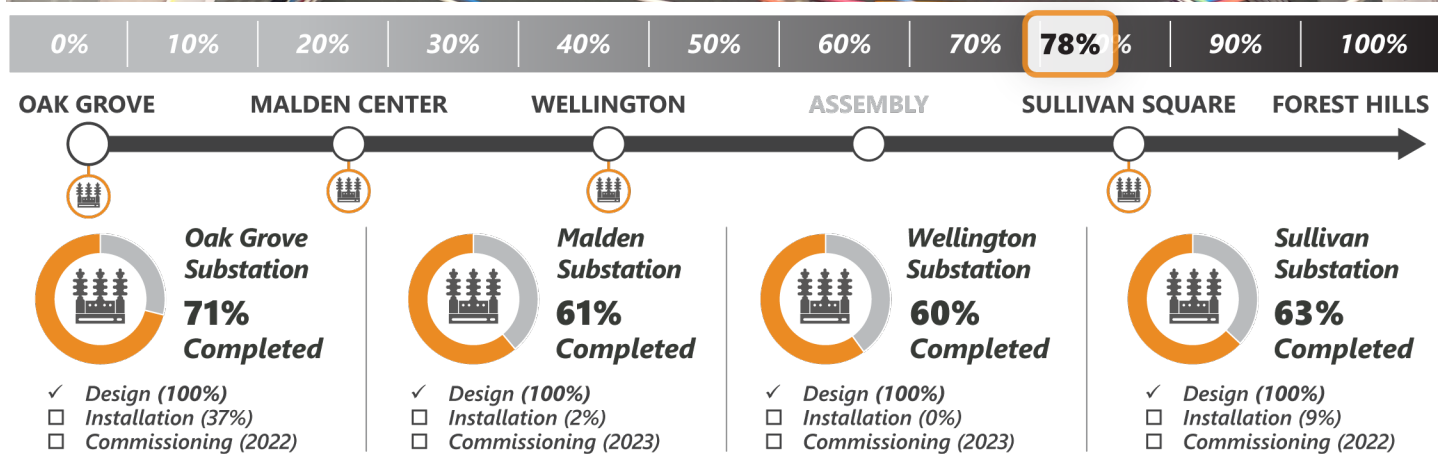
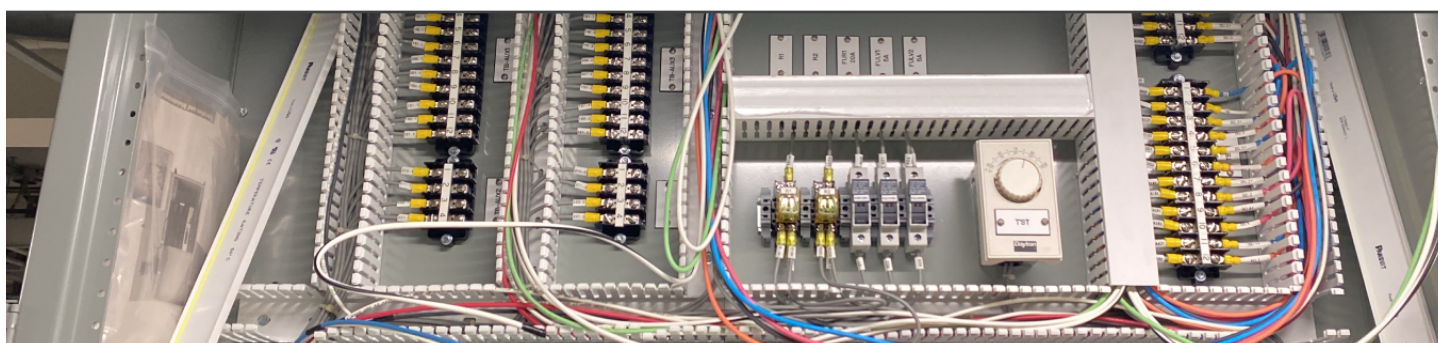
Week in Review and Lookahead

Friday, February 11, 2022

After another weekend storm, work continues on the Wellington Yard and Maintenance Facility and the Traction Power Substations under the [Orange Line Transformation \(OLT\) Program](#). You can learn more about our progress below.



Traction Power Substations



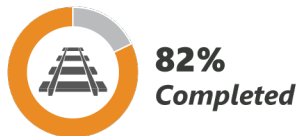
Traction Power Substations: Modernize the third rail power supply to reduce the risk of service disruptions; develop a power system capable of supporting additional Orange Line service

- ✓ **This Week** | Crews continued testing and verification of SCADA at Oak Grove, and installed new communication lines to connect the substation to the MBTA's network
- **Lookahead** | Further testing and verification of SCADA

Wellington Yard and Maintenance Facility Updates



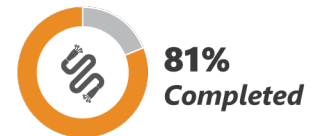
21,895 Feet of Track



69 Units of Special Track



Traction Power & Signals



[Wellington Yard:](#) Upgrade Wellington Yard to increase service capacity, replace outdated infrastructure, and enhance safety.

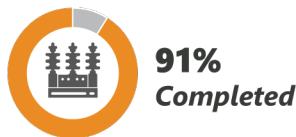
- ✓ **This Week** | Poured concrete foundations for the two new high mast lighting foundations and continued with ductbank activities
- **Lookahead** | Signal testing and replacing storage tracks, including signal and traction power reconstruction



Building Upgrade



Power Substation



Train Wash



Maintenance Bays



[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** | Continued painting the ceiling over the upgraded interior pit storage tracks and removed old rail from the train wash
- **Lookahead** | Begin preparation of concrete and installation of steel plates which will support the new rail in the train wash