

Orange Line Transformation

Construction Project Updates



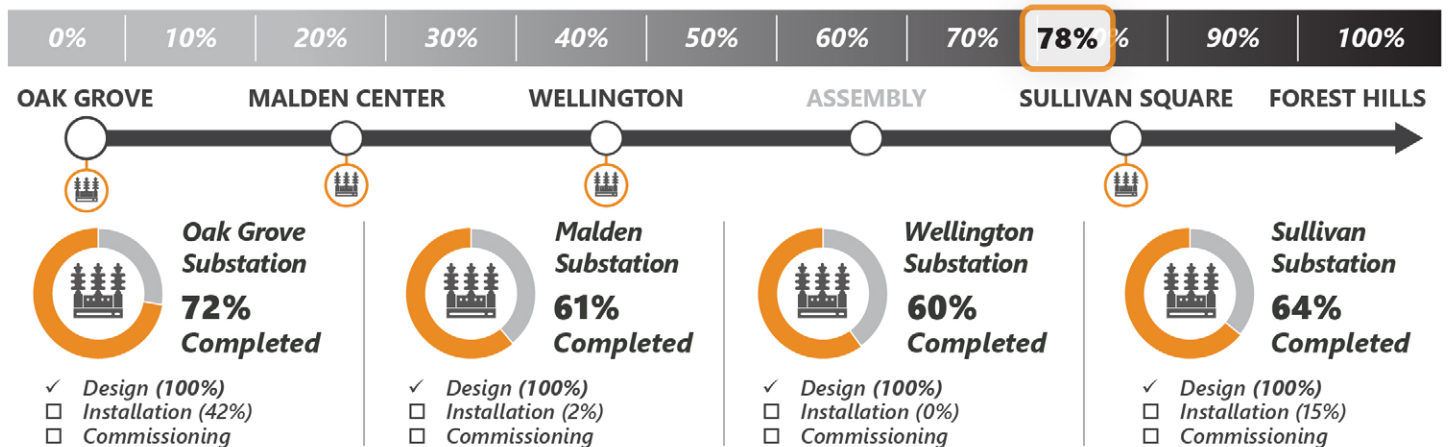
Week in Review and Lookahead

Friday, August 12, 2022

This week, the MBTA is continuing to prepare to revitalize the Orange Line with track and signal replacement, and the deployment of new vehicles. Learn more at mbta.com/BBT2022. Read below for the latest updates on other [Orange Line Transformation](#) projects



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, contractors are painting the interior of the substation and marking locations for new equipment installations
- **Lookahead** | Continue installing new electrical equipment in the substation at Oak Grove

Wellington Yard and Maintenance Facility Updates



0% 10% 20% 30% 40% 50% 60% 70% 80% 90% **95%** 100%

21,895 Feet of Track



92%
Completed

69 Units of Special Track



85%
Completed

Traction Power & Signals



84%
Completed

Wellington Yard: Upgrade Wellington Yard to increase service capacity, replace outdated infrastructure, and enhance safety.

- ✓ **This Week** | In the south yard at Wellington, crews installed track and electrical utilities, and performed signal testing for new tracks. In preparation for upcoming work on the mainline tracks, crews pre-assembled track materials and staged them for installation
- **Lookahead** | Crews will continue preparing for upcoming work on the mainline tracks



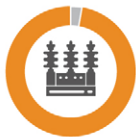
0% 10% 20% 30% 40% 50% 60% 70% 80% **87%** 90% 100%

Building Upgrade



90%
Completed

Power Substation



97%
Completed

Train Wash



82%
Completed

Maintenance Bays



60%
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** | Continued installation and painting of the overhead steel walkway platform system and steel mesh safety fencing. Crews also continued installing the new flooring in the electronics repair room
- **Lookahead** | Replacement of additional rail track within the facility. Crews will continue to install catwalk steel platform framing system