

# Orange Line Transformation

## Construction Project Updates



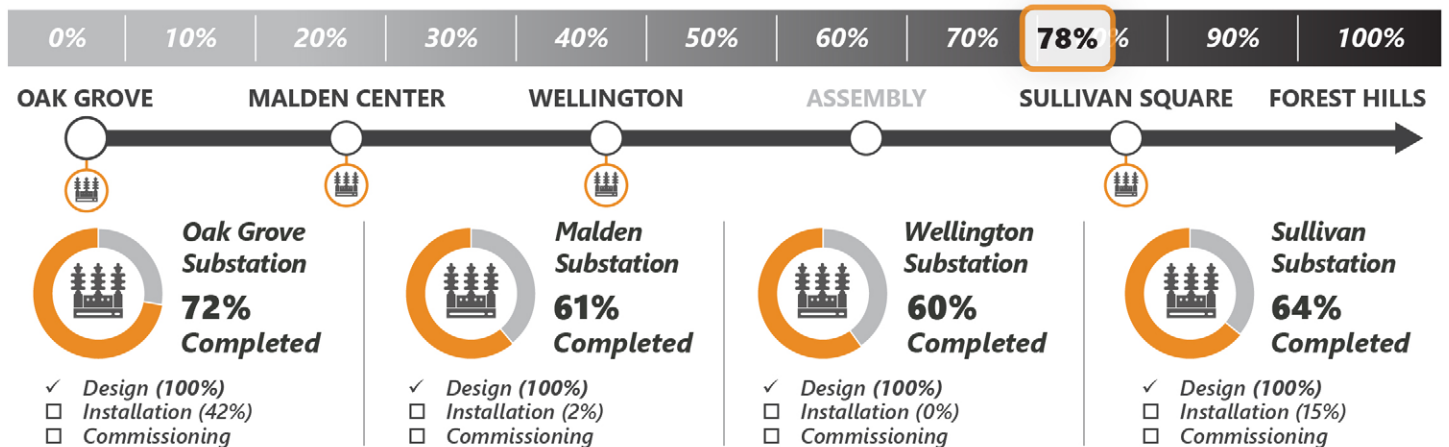
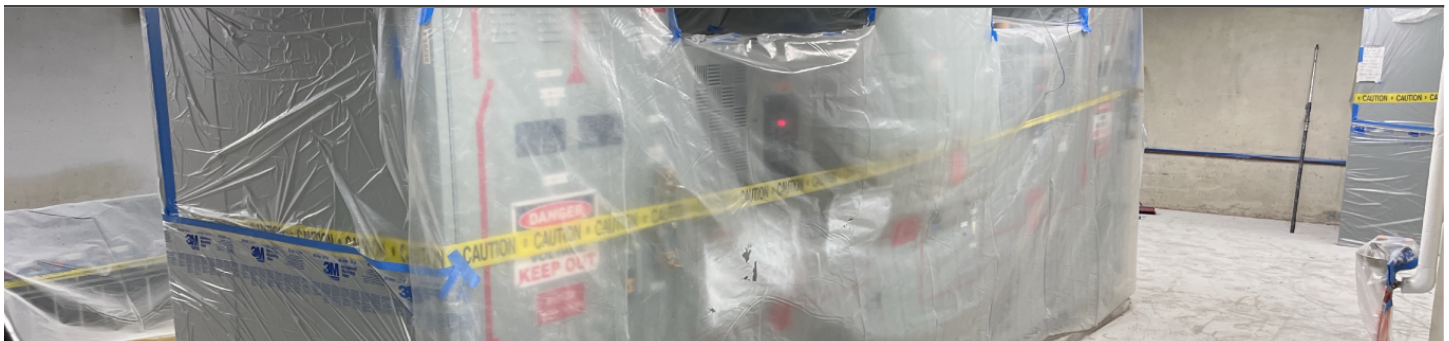
## Week in Review and Lookahead

Friday, August 5, 2022

This week, the MBTA announced historic upgrades to revitalize the Orange Line. We will deliver key improvements to service, safety, and reliability for riders – learn more at [mbta.com/BBT2022](https://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 crews painted the interior of the substation and marked locations for new equipment installations
- **Lookahead** | Crews will continue installing new electrical equipment in the Oak Grove substation

# 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Wellington Yard: Upgrade Wellington Yard to increase service capacity, replace outdated infrastructure, and enhance safety.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** | Crews installed track and electrical utilities in the south yard. The contractor also performed signal testing for new tracks in the south yard. In preparation for upcoming work on the mainline tracks, crews pre-assembled track components and staged materials ready for installation
- **Lookahead** | Crews will continue preparing for upcoming work on the mainline tracks



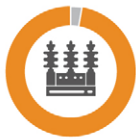
0% | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% **87%** | 90% | 100%

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