

Orange Line Transformation

Construction Project Updates



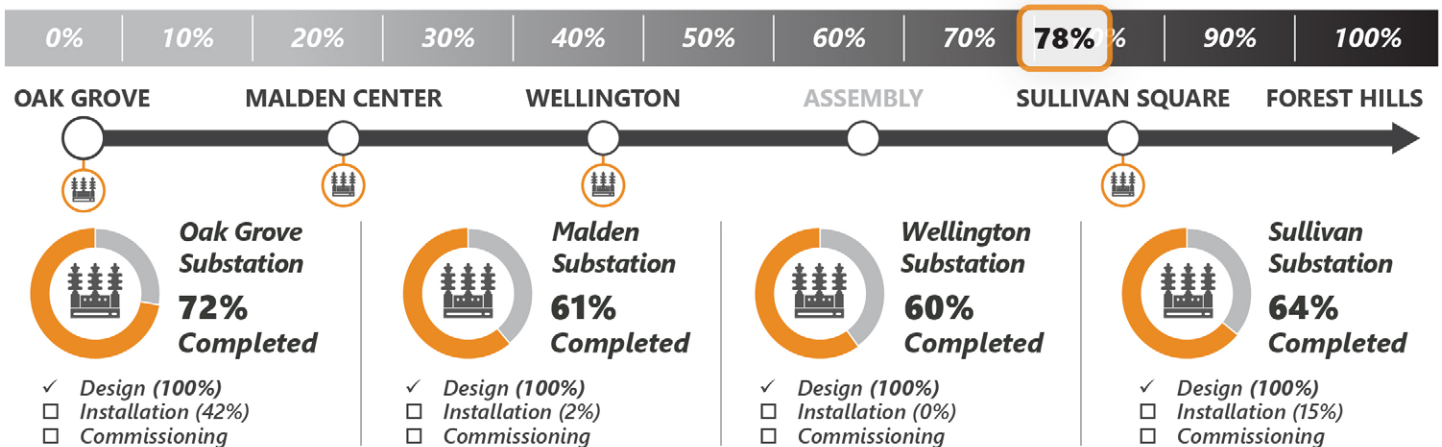
Week in Review and Lookahead

Friday, August 19, 2022

The MBTA is making final preparations for the [Orange Line surge](#) scheduled for 9:00 PM Friday, August 19 through Sunday, September 18. This surge will allow **the completion of more than five years' worth of night and weekend construction**, and will ensure safer, more reliable Orange Line service for our riders. 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 installed epoxy flooring. At Malden, the installation of the new batteries within the substation continued
- **Lookahead** | Contractor will continue installing the epoxy flooring, and plan for the installation of 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Wellington Yard: Upgrade Wellington Yard to increase service capacity, replace outdated infrastructure, and enhance safety.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** | Contractors continued installing new tracks and electrical utilities in the south yard. Crews also performed signal testing for new tracks in the south yard
- **Lookahead** | Multiple crews will be working during the Orange Line Surge on the mainline tracks during the diversion of service



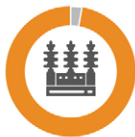
0% | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | **87%** | 90% | 100%

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 catwalk platform system. Crews continued installing new electrical lighting and fire alarm systems
- **Lookahead** | Replacement of additional track within the facility. Crews will continue to install catwalk steel platform system