

Orange Line Transformation

Construction Project Updates



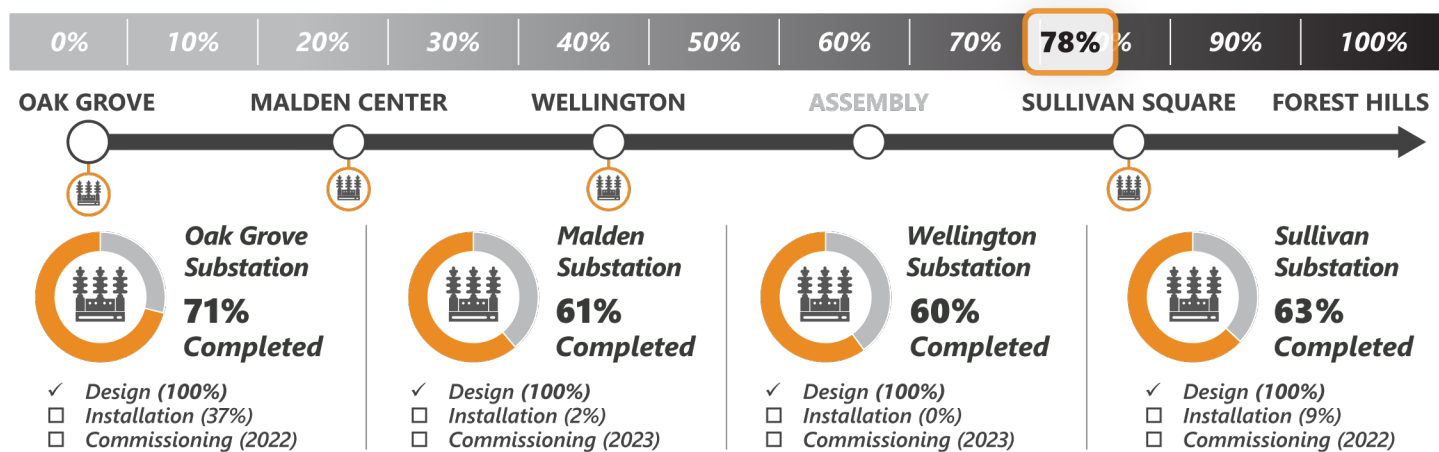
Week in Review and Lookahead

Friday, February 4, 2022

Thanks to the MBTA teams who worked around the clock to maintain service during last weekend's winter storm. Thank you also to our riders for their understanding as we dealt with the influx of snow! With the storm behind us, work has resumed on the [Orange Line Transformation \(OLT\)](#) Program's projects.



Traction Power Substations



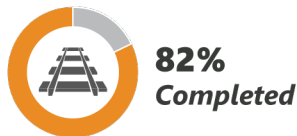
Traction Power Substations: Modernize the third rail power supply to reduce the risk of service disruptions; develop a power system capable of supporting additional Orange Line service

- ✓ **This Week** | 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



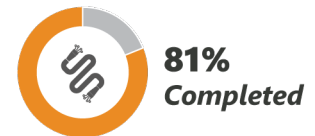
21,895 Feet of Track



69 Units of Special Track



Traction Power & Signals



[Wellington Yard:](#) Upgrade Wellington Yard to increase service capacity, replace outdated infrastructure, and enhance safety.

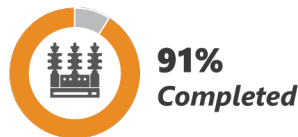
- ✓ **This Week** | Work progressed on signal testing and integration in the north yard, trackwork, signal and traction power installation for the storage track reconstruction
- **Lookahead** | Next phase of storage track reconstruction shall include signal and traction power installation



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** | Started final preparations and painting of the ceiling over the upgraded interior pit storage tracks
- **Lookahead** | Dismantling and removing the old rail from the train wash track