

Orange Line Transformation

Construction Project Updates



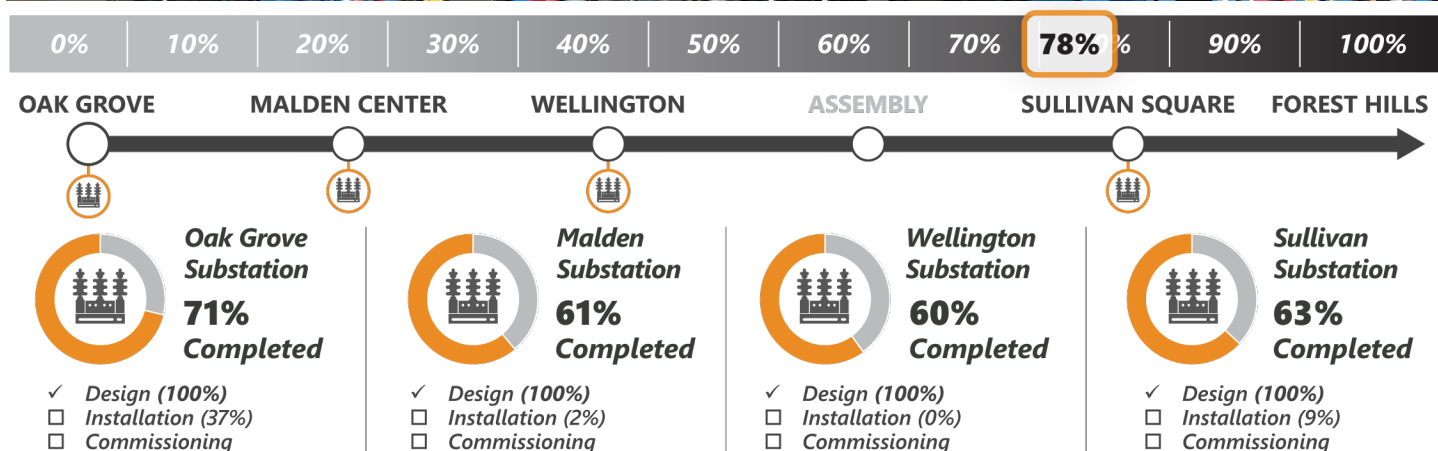
Week in Review and Lookahead

Friday, April 1, 2022

This week, progress continued under the [Orange Line Transformation program](#), with crews continuing to advance the [Traction Power Substations](#) and [Wellington Yard and Vehicle Maintenance Facility Updates](#)



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** | Continued point-to-point testing at Oak Grove
- **Lookahead** | Wrap up point-to-point testing at Oak Grove. Power Department will commence testing to cutover the Oak Grove mobile substations. Team to transition to Sullivan Traction Power Substations

Wellington Yard and Maintenance Facility Updates



0% | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | **86%** | 90% | 100%

21,895 Feet of Track



88%
Completed

69 Units of Special Track



85%
Completed

Traction Power & Signals



82%
Completed

Wellington Yard: Upgrade Wellington Yard to increase service capacity, replace outdated infrastructure, and enhance safety.

- ✓ **This Week** | Await operations support for the start of demolition of South Wellington Yard
- **Lookahead** | Start demolition of South Wellington Yard



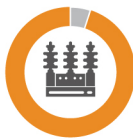
0% | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | **85%** | 90% | 100%

Building Upgrade



90%
Completed

Power Substation



95%
Completed

Train Wash



80%
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** | Progressed installation of track 20 infrastructure that will support new rail in the train wash and continued removal of existing electrical cables in maintenance pit tracks 16 and 17
- **Lookahead** | Applying epoxy on the floor in the traction power room. Continue rebuilding infrastructure in track 20 and demolishing existing electrical in tracks 16 and 17