

Stage 2 LRT Project Update

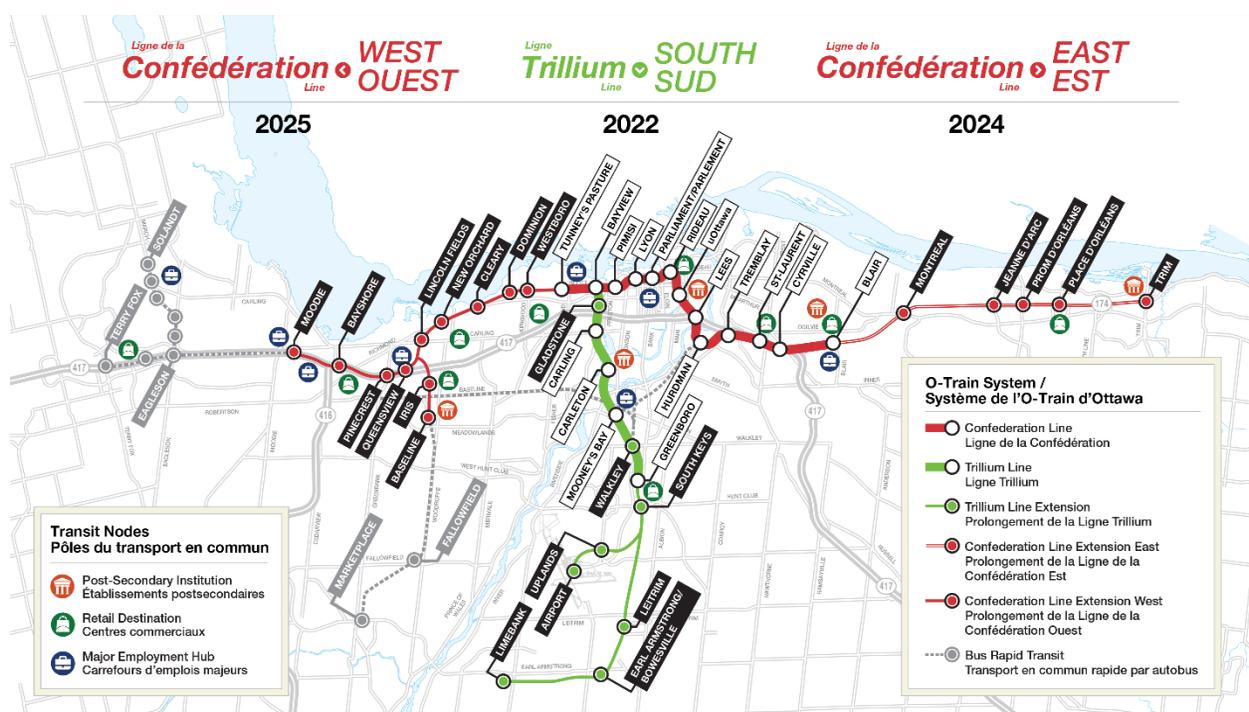
April 6 to April 19, 2020

Overall

The City of Ottawa's Rail Construction Program is closely monitoring the COVID-19 situation and is in contact with the constructors about adhering to guidance provided by Ottawa Public Health and the Province of Ontario. Should there be any changes to the work, it will be communicated to the public.

Construction is underway across all three Stage 2 O-Train Extensions:

- In the south, construction is underway at the Walkley Maintenance and Storage Facility, Airport Parkway, Uplands Drive, Leitrim Road, Bowesville Road, Earl Armstrong Road, and Limebank Road.
- In the east, bridge construction is underway at the Highway 174 Montreal Road interchange.
- In the west, site preparation and utility relocation activities are underway in preparation for the commencement of cut and cover tunnel construction later this year.



O-Train Trillium Line South Extension

- Airport Parkway Rail-Over-Road Bridge:
 - Crews are preparing to assemble the final pier cap on the east side of the Airport Parkway.
- Airport Elevated Guideway:
 - Caisson drilling is currently underway at the Airport elevated guideway.
 - 10 of 17 caissons have been drilled to date.
- Lester Rail-Over-Road Bridge:
 - Crews are continuing to prepare the area for the start of caisson work.
- Leitrim Rail-Over-Road Bridge:
 - Caisson drilling is underway on the south side of Leitrim Road.
- Bowesville Rail-Over-Road Bridge:
 - Crews have poured the east pier cap.
- Limebank Elevated Guideway:
 - Caisson drilling is currently underway.
 - Crews recently mobilized a second drill rig to accelerate work.
- Guideway between Leitrim Road and Earl Armstrong Road:
 - Crews are continuing the cut and fill work for the guideway and

preparing the ground for the construction of retaining walls.

- Walkley Maintenance and Storage Facility (MSF):
 - Crews are currently pouring concrete for the MSF foundation and installing the sanitary lines (deep plumbing) below the foundation.



Pictured Above: Caisson Construction at the Limebank Elevated Guideway.

O-Train Confederation Line East Extension

- Tree and vegetation removal:
 - Stockpiled trees are being hauled away between Montreal Road and Trim Road.
- Highway 174 Roadworks between Blair Road to Place d'Orleans Area
 - Crews have commenced the construction of new lanes on the south side of Highway 174 east of Blair Road.
 - Culverts are being extended in preparation for future Highway 174 roadworks between Blair Road and Montreal Road.
 - Some Highway 174 roadwork will occur during overnight hours to keep daily traffic moving during peak periods.
- Highway 174 Montreal Road Interchange
 - Work has commenced on the centre support piers of the new Highway 174 bridges at Montreal Road.
 - Two lanes on the north side of Montreal Road underneath Highway 174 are closed to accommodate bridge construction.
 - Two lanes on the south side have been repurposed to accommodate bi-directional traffic.
 - Highway 174 ramps will remain open, however, one left turning lane on the eastbound off ramp will be closed.
 - The multi-use pathway on the north side is closed, with pedestrians and cyclists directed to the new widened pathway on the south side.
- Utility Work
 - A watermain at Jeanne d'Arc Boulevard is being relocated, as it conflicts with the future LRT Station location.
 - A watermain at the south end of Shefford Road is being relocated to make way for the new LRT line.



Pictured Above: Rebar cages are currently being stored near the north-east Montreal Interchange onramp. When drilling is complete, these rebar cages will be lowered into the completed shafts to support the foundation of the new bridges.

O-Train Confederation Line West Extension

- Tree and vegetation removal are scheduled to occur at the following locations:
 - Iris Street.
 - Pinecrest Creek Pond (Baseline Stormwater Pond).
- Geotechnical Investigations:
 - Investigations are ongoing at the following locations:
 - Baseline Station.
 - Sir John A. Macdonald Parkway.
 - Corkstown Road.
 - Along Highway 417 at Moodie Drive, Holly Acres Road, and Pinecrest Road.
 - Bayshore.
 - Richmond Road and McEwen Avenue.
- Moodie Light Maintenance and Storage Facility:
 - Excavation is underway at the new Moodie Light Maintenance Storage Facility.
 - Existing hydro lines on Corkstown Road are being relocated.
 - Crews will be mobilizing on site to examine soil and ground conditions.
- Baseline Station Area
 - Site excavation of the new bus operator building to commence in late April.
- Iris Station Area
 - A bus stop on the north side of Iris, west of the Transitway, will be relocated by OC Transpo further west near Parkway Drive as it conflicts with future Iris Station works.
 - Traffic control barriers have been installed in preparation for sidewalk and curb construction on the corner of Iris Street and Parkway Drive.
 - A hydro line is being relocated on the east side of Iris Street in advance of the culvert extension.
- Lincoln Fields Station Area
 - Crews are relocating a storm sewer that conflicts with the future Lincoln Fields Station and guideway.

- Rock was detected during sewer excavation and is being broken on site through rock hammering.
- A new temporary multi-use pathway at Lincoln Fields is being paved to detour residents around ongoing construction.
- Byron and Richmond Corridor (Byron Linear Park)
 - Hydro Ottawa duct bank excavations have started between Woodroffe Avenue and Cleary Avenue.
- Sir John A. Macdonald Parkway (SJAM)
 - Steel guardrail installation is underway along the SJAM in preparation for the construction of the temporary eastbound lanes.



Pictured Above: A section of temporary multi-use pathway at Lincoln Fields has been paved.



Pictured Above: Sidewalk and curb construction are underway on Iris Street and Parkway Drive.



Communications and Stakeholder Relations

The Rail Construction Program is reviewing Stage 2 station connectivity and will be inviting the public to comment on how they will get to stations. Early concepts for the Stage 2 Confederation Line East stations have been posted to [Ottawa.ca/Stage2](https://ottawa.ca/Stage2) for public comment. Stakeholders are asked to provide feedback by April 24, 2020. This process will be repeated for Stage 2 Trillium Line and Confederation Line West stations as station design activities progress.

All City of Ottawa in-person public meetings are cancelled due to the COVID-19 pandemic. The Rail Construction Program is using other means and methods for sharing information with the public.

Stakeholders can stay up to date on the Stage 2 LRT project by visiting [Ottawa.ca/Stage2](https://ottawa.ca/Stage2), where they can view the following:

- Stage 2 LRT interactive map
- Stage 2 LRT newsletter
- Station descriptions and renderings
- Factsheets and other helpful resources

Staff continue to engage with Councillors and community stakeholders as work progresses. Stakeholders can continue to direct inquiries to the Stage 2 LRT project's email, Stage2@ottawa.ca.