

General

The project provides a link from Riverside Drive and the Transitway to the Hospital Link Road. Construction is well underway. Read on for important construction updates.

Construction Forecast

Over the next month, neighbours can expect the following impacts:



Level of dust will be low to medium.



Level of noise will be medium.



Level of vibration will be low.



Level of construction traffic will be medium to high through Hincks Lane, Old Riverside Drive, and Alta Vista Drive.



Key Plan of Hospital Link

Work Completed To Date

- Dust monitoring equipment is installed near the VIA corridor and Old Riverside Drive.
- Riverside Drive is in its final configuration. All four lanes of traffic are now open.
- All the new mainline storm sewers have been installed on the project except for sections between Old Riverside Drive and Alta Vista Drive and at the east end of the Hospital Link.
- The 914 mm feedermain is commissioned.
- A new large diameter storm sewer is constructed from the Rideau River easterly toward Old Riverside Drive.
- Installation of the 2400 mm x 1800 mm box storm sewer between MHST 103 and the VIA shoring wall is complete.
- The Riverside Structure is mostly complete with the end sections of the parapet walls, expansion joints and deck surfacing still to be completed.
- The Transitway Structure has been constructed as well as the adjacent retaining walls.

- Construction of piers and abutments at the VIA structure is complete. The structural steel girders have been erected.
- The VIA Culvert is mostly complete with grouting of the post-tension ducts and steel grillage to be completed.
- The majority of underground traffic plant and street lighting infrastructure has been installed west of Riverside drive and between Alta Vista Drive and the Hospital Ring Road.
- The VIA diversion track is in service. The VIA shoring wall installed is complete and monitored weekly.
- New Hydro Ottawa plant has been installed with sections along the east side of Realigned Riverside Drive, along the Hospital Link from the substation on Old Riverside Drive to Ring Road, along the Hospital Link east of Alta Vista and along Alta Vista Drive.
- Removal of all overhead Hydro Ottawa power cables and relocation to the new underground duct bank on Old Riverside Drive is complete.
- The north cul-de-sac on Old Riverside Drive is partially built, including placement of asphalt. Old Riverside remains permanently truncated where the Hospital Link crosses it with a pedestrian detour in place.
- Installation of the retaining wall adjacent to 1725 Old Riverside is complete.
- Construction of the substructure for the VIA Bridge is complete.
- Deck surface prep, waterproofing and paving is completed on the Riverside Structure.
- Storm sewer installation on Frobisher Lane between Realigned Riverside Drive and Old Riverside Drive is completed.

Key Activities this Month

The key activities anticipated for the month of July 2017 include:

Alta Vista Drive and Future Link Road intersection

- Culvert installation north of the new Alta Vista/Link Road intersection will be completed in July 2017
- Roadway construction will continue in July 2017 for the intersection of Alta Vista Drive and Link Road.
- A two-stage traffic control plan will be implemented in July 2017 to accommodate installation of underground utilities, streetlighting, traffic signals, concrete curbs and medians, and asphalt surfacing.
- The temporary pedestrian detour will remain in place in July 2017 for construction of the Alta Vista and Link Road intersection. Lane width reductions with reduced speeds will occur along Alta Vista Drive.

Riverside Drive

- Grading and maintenance of landscaping along Realigned Riverside Drive will continue in July 2017
- Concrete medians and islands will be placed at the Riverside Drive/Hincks Lane intersection in late summer 2017.

Old Riverside Drive

- Construction of the remaining retaining walls will be completed in July 2017.
- Construction of the south cul-de-sac on Old Riverside Drive may commence in July 2017.

Connection to Hospital property

- Tie-ins to the Hospital Ring Road and T-intersection may occur in July 2017 pending third party approvals. This work will include grading and paving of the Link Road connection.
- A traffic control plan will be issued prior to commencing work.

Transitway

- Concrete curbs along the Transitway may be placed in the summer of 2017.

Transitway Structures

- Construction of the Transitway retained soil structures will commence in July 2017 following completion of the remaining retaining walls near 1725 Old Riverside Drive.
- Backfilling of Transitway structure will continue in July 2017.
- Deck surface preparation, waterproofing and paving will be completed in July 2017.

VIA Rail Structure

- Grade raises along the mainline will continue in July 2017 including construction of ramp access to the VIA corridor.
- Utility relocation will be completed in July 2017.
- Mainline track construction will commence in July 2017.

Riverside Structure

- Surface prep, waterproofing and paving of the approaches to the structure may be completed in July 2017.
- Installation of the deck expansion joints at the deck abutments is expected to be completed by July 2017.
- Construction of the parapet walls at the deck ends and approaches will follow installation of the expansion joints.

Frobisher Lane multi-use-pathway

- Construction of the multi-use-pathway on the Frobisher Lane Bridge over the Transitway will continue in July 2017 which will tie into the south cul-de-sac on Old Riverside Drive.
- The sidewalk between the Frobisher bridge and Realigned Riverside Drive will be connected in or before July 2017.

Storm Sewer Installation

- Grouting of the VIA culvert will be completed when water levels are low in 2017.
- Storm sewers between Alta Vista Drive and the Transitway will be completed in late summer 2017 including the remaining installations of the Moses Pepper Drain.

Traffic Impacts

The project has been designed to mitigate lane closures along Riverside Drive and Alta Vista Drive as much as possible. The following activities summarize the anticipated traffic impacts expected over the next month:

Traffic Impacts

- There will be **no weekday peak period lane reductions** on Riverside Drive or Alta Vista Drive.
- There is expected to be temporary **lane width reductions** with reduced speeds along Alta Vista Drive for construction of the Alta Vista/Link Road intersection.
- There are no significant traffic impacts affecting vehicles, pedestrians, or cyclists expected on Riverside Drive.
- Old Riverside Drive is permanently closed to traffic, pedestrians and cyclists where the Hospital Link crosses it. Pedestrians are detoured on Realigned Riverside Drive. Access to all residents by motor vehicle is maintained through one access point at each end as follows:
 - 1541 to 1635 Old Riverside, access Old Riverside by Hincks Lane.
 - 1725 to 1841 Old Riverside, access Old Riverside by Frobisher Lane.
- There may be off-peak lane reductions required nightly along Alta Vista Drive in July 2017 for construction of the Alta Vista / Link Road intersection.
- The bike lane will remain closed on Alta Vista Drive.

General Traffic Information

- Motorists are reminded to obey reduced speed limits within construction zones and exercise caution when driving through active construction sites. Motorists are notified of changes to traffic patterns using Portable Variable Message Signs.
- **A pedestrian detour has been put in place for at the intersection of Hincks Lane and Old Riverside Drive to eliminate pedestrians traveling through Riverside Drive and Hincks Intersection. Signage has been put in place to caution vehicles to pedestrian crossing accordingly.**
- Protected left turn signals are installed for south-bound traffic at the intersection of Frobisher Lane and Realigned Riverside Drive, and at the intersection of Hincks Lane and Realigned Riverside Drive.
- **Lane width reductions on Alta Vista Drive and staged traffic plans will continue in July 2017. The roadway lane will continue to be shared between motorist and cyclists.**
- Construction vehicles will be entering and exiting the work areas listed below. The access will be similar to any private access location and flag personnel will be posted as required if potential traffic issues are identified.
 - Alta Vista Drive;
 - East of Riverside Drive accessed through Hincks Lane traffic signals;
 - The Transitway work area accessed through Old Riverside Drive and Frobisher Lane;
 - The VIA work zone accessed through Old Riverside Drive, west of Alta Vista intersection and Old Riverside Drive.
 - Old Riverside Drive accessed from the north through Hincks Lane and from the south through Frobisher Lane.

Pedestrian Impacts

- Temporary Pedestrian detour will be in place in July 2017 for construction of the Alta Vista and Hospital Link intersection.
- The following sidewalks will remain temporarily closed to pedestrians:
 - Crosswalks through the intersection of Hincks Lane and Riverside Drive
 - Sidewalks along Riverside Drive (from Hincks Lane north to the existing Transitway Structure)Pedestrians are detoured along the east sidewalk of Riverside Drive, the south sidewalk of Hincks Lane, and the east sidewalk of Old Riverside Drive. Signage will be posted directing pedestrians and vehicles through this detour for the duration of the closure.
- Old Riverside Drive truncated where the Hospital Link crosses it, and is permanently closed to pedestrian traffic through this area. Pedestrians are detoured through Frobisher Lane, the new multi-use pathways along the east side of Realigned Riverside Drive, and the Lycée Claudel OC Transpo Transit Station.

Transitway Impacts

- There may be potential lane reductions during off peak hours on the Transitway for placement of concrete curbs in Summer 2017.

Weekend and Night Work

All night work is subject to the approved Noise By-law exemption. Residents in close proximity to the work will be provided with advance notice when night work is required.

The following activities summarize the anticipated weekend or night work over the next month:

- No weekday night work is anticipated for the month of July 2017.
- One weekend night shift will occur in mid-summer 2017 for commissioning of the new VIA mainline track alignment.
- VIA Rail has a rail replacement project throughout their corridor including adjacent to the Hospital Link site. VIA may be doing night work outside of the contract limits.

Project Pictures

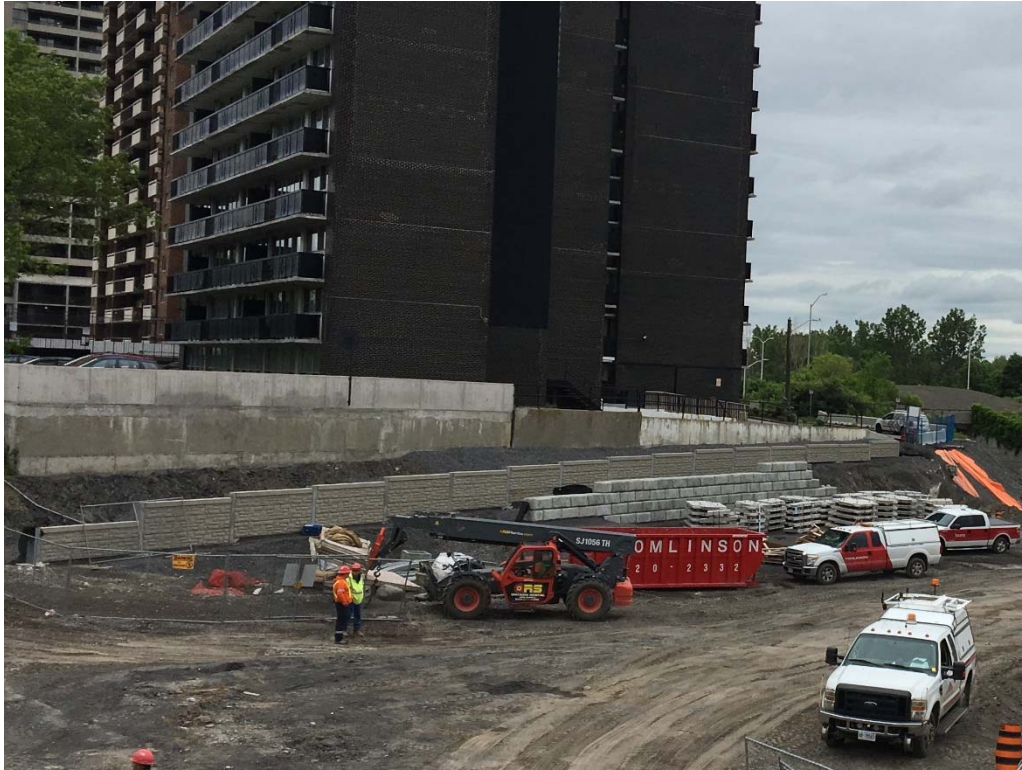
The following pictures are provided for your information.



Asphalt placed on Riverside Structure deck.



Construction of VIA bridge substructure.



Construction of retaining walls near 1725 Riverside Drive.



Preparation for the VIA grade raise for new mainline track construction.



Placing and grading granular material for pathway along South side of Link Road east of Alta Vista.