

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 low to medium.



Level of vibration will be low.



Level of construction traffic will be medium to high through Hincks Lane, Frobisher Drive, 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 the Transitway and the VIA shoring wall is complete.
- The Riverside Structure is mostly complete except for expansion joints seal installation and testing.
- The Transitway Structure, sidewalks, approaches, barriers, and adjacent retaining walls are constructed.

- Construction of the VIA structure and VIA culvert north of the structure is complete. The VIA Mainline Track is in service over the new VIA bridge. The temporary shoring wall has been decommissioned and removed.
- 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.
- 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.
- Construction of the retaining walls at Old Riverside Drive and adjacent to 1725 Old Riverside are complete.
- Storm sewer installation on Frobisher Lane between Realigned Riverside Drive and Old Riverside Drive is completed.
- Storm sewers between Alta Vista Drive and the Transitway are completed excluding the remaining installations of the Moses Pepper Drain.
- Storm sewers on Old Riverside Drive east of the Transitway structure are complete.
- Grading and maintenance of landscaping along Realigned Riverside Drive is complete.
- Grade raises along the VIA mainline and utility relocations at the VIA structure are complete. Riverside Structure deck paving is complete including installation of expansion joints and construction of the parapet walls.
- Concrete medians and islands at the Riverside Drive/Hincks Lane intersection are completed.
- Maintenance shoulders have been reinstated along the Transitway.
- Landscaping and sidewalks are completed at the Riverside Drive and Hincks Lane intersection.
- Hospital Ring Road roadway construction is complete and commissioned for Hospital Traffic.
- Construction of approaches, sidewalks and barrier walls on the Transitway structure are complete.

Key Activities this Month

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

Alta Vista Drive and Future Link Road intersection

- Roadway construction for the intersection of Alta Vista Drive and Link Road will continue in November 2017.
- Lane width reductions with reduced speeds will remain in place along Alta Vista Drive. The bike lane will remain closed on Alta Vista Drive. The temporary pedestrian detour will remain in place with pedestrians routed on the sidewalk along the east side of Alta Vista until the final configuration of the Alta Vista Intersection is commissioned.

Realigned Riverside Drive

- Final grading and landscaping along Realigned Riverside Drive will continue in November.

Old Riverside Drive

- Construction of the north and south cul-de-sacs on Old Riverside Drive will be completed in November 2017.

Frobisher Lane

- Frobisher Lane bridge modifications and construction of the multi-use pathway over Frobisher Bridge will be completed by early November 2017, the traffic and pedestrian control plan will remain in place. The multi-use pathway 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 November 2017.

Connection to Hospital Property

- Final grading and landscaping will continue in November 2017.

Transitway Structure and Retaining Walls

- Waterproofing and placement of asphalt will be completed by November 2017 for the Transitway Bridge.

VIA Rail Structure and Track

- The slope paving and toe wall in front of the abutment walls may be constructed in November.
- Final landscaping in the VIA corridor including fencing, topsoil and seeding will be continue in November 2017, weather permitting.

Riverside Structure

- Riverside Structure expansion joints will be sealed and tested following completion of asphalt and surfacing on the approaches to the bridge.

Storm Sewer Installation

- Remaining installations of the Moses Pepper Drain will be completed in November 2017.
- Construction of the box culvert Moses Pepper Drain Inlet east of VIA corridor will be completed in November 2017.

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.
- Temporary lane **width reductions** with reduced speeds will continue along Alta Vista Drive for construction of the Alta Vista/Link Road intersection. Traffic will remain shifted to the west side until the final configuration of this intersection.
- The bike lane will remain closed on Alta Vista Drive.
- Temporary lane width reductions with reduced speeds will be present on Frobisher Lane for construction of bridge modifications. Concrete barriers will be in place around the work zone, both lanes will remain open.
- There are no significant traffic impacts affecting vehicles, 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.

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.
- 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 November 2017. The roadway lane will continue to be shared between motorist and cyclists.**
- **Lane width reductions on Frobisher Drive and staged traffic plans will continue in November 2017.**
- 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 west of Alta Vista intersection.
 - Old Riverside Drive accessed from the north through Hincks Lane and from the south through Frobisher Lane.

Pedestrian Impacts

- Temporary pedestrian detour to the sidewalk along the east side of Alta Vista will continue in November 2017.
- The following sidewalks will remain temporarily closed to pedestrians:
 - Crosswalks through the intersection of Hincks Lane and Riverside Drive
- Old Riverside Drive remains 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 the construction of Frobisher Bridge modifications as well as crack injections on the Transitway bridge.

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:

- Weekday night work may be required along Riverside Drive for grading and landscaping and on the Link Road from Old Riverside Drive to Alta Vista Drive.
- Weekend night work may occur in November 2017 for construction along the Hospital Link roadway.
- 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.



Hospital Ring Road intersection



Roadway construction between Old Riverside Drive cul-de-sacs and the Transitway structure



Construction of underground utilities through Alta Vista Intersection



Construction of Hospital Link outlet headwall



Construction of the Hospital Ring Road under the VIA structure



Construction of the Transitway bridge approaches



Grading and landscaping at Realigned Riverside Drive near the new Riverside Structure