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.

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 has been constructed as well as the adjacent retaining walls.
- Construction of the VIA structure and VIA culvert north of the structure is complete.
• 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 walls adjacent to 1725 Old Riverside is complete.
• Storm sewer installation on Frobisher Lane between Realigned Riverside Drive and Old Riverside Drive is completed.
• 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.
• Construction of the retaining walls at Old Riverside Drive is completed.
• Maintenance shoulders have been replaced along the Transitway.

Key Activities this Month

The key activities anticipated for the month of September 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 September 2017. Traffic control plan will be implemented to accommodate installation of underground utilities, streetlighting, traffic signals, concrete curbs and medians, and asphalt surfacing.
• The temporary pedestrian detour will be implemented in early September 2017 with pedestrians routed on the sidewalk along the east side of Alta Vista. Lane width reductions with reduced speeds will remain in place along Alta Vista Drive. The bike lane will remain closed on Alta Vista Drive.

Realigned Riverside Drive
• Landscaping and sidewalks will be completed in early September at the Riverside Drive/Hincks Lane intersection.

Old Riverside Drive
• Construction of the south cul-de-sac on Old Riverside Drive will commence in early September 2017.
Dust monitoring equipment is installed near the VIA corridor and Old Riverside Drive; monitoring will continue in September 2017.

Frobisher Lane
- Frobisher Lane bridge modifications may start in end of September 2017 with traffic control plan in place. Construction of the multi-use-pathway on the Frobisher Lane Bridge over the Transitway 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 September 2017.
- The multi-use path along the west side of Riverside Drive (south of Frobisher) will be constructed in mid-September 2017.

Connection to Hospital property
- Tie-ins to the Hospital Ring Road and Link Road T-intersection is underway and will continue in September 2017 including grading and paving of the Link Road connection and implementation of the traffic control plan.

Transitway
- Concrete curbs along the Transitway will be placed in September 2017.

Transitway Structures
- Construction of the Transitway retained soil structures and backfilling of the Transitway structure will continue in September 2017.

VIA Rail Structure and Track
- The new mainline track construction will be commissioned in September 2017. Night work may be required to completed adjustments on the new mainline track.
- Decommissioning and removal of the temporary diversion track and shoring wall will commence in September 2017.

Riverside Structure
- Riverside Structure expansion joints will be injected and sealed in September 2017. Expansion joints will be tested in October 2017 following completion of asphalt and surfacing on the approaches to the bridge.

Storm Sewer Installation
- Storm sewers between Alta Vista Drive and the Transitway will continue in September 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.
• Weekday peak lane reductions may be required in the traffic control plans for Frobisher Lane bridge modifications and the Hospital Ring Road construction.
• 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. Traffic will be shifted to the west side as intended in the second phase of traffic control plan.
• 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.
• 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 September 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 to the sidewalk along the east side of Alta Vista will be implemented in early September 2017.
• 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 September 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:
• Weekday night work may be required in the VIA corridor for adjustments on the new mainline track.
• 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.

Construction of the VIA bridge structure is complete.

Preparation and construction of the VIA Rail new mainline track over the VIA structure
Construction of the retaining wall near Old Riverside Drive

Retaining walls construction on new Transitway Structure
Asphalt surfacing on Link Road east of Alta Vista

Construction of Alta Vista & Link Road intersection is underway