

Highway 1 - 216th Street to 264th Street Widening Project

Thank you for participating in this information session for the Highway 1 - 216th Street to 264th Street Widening Project.

The purpose of this session is for you to:

- > Learn more about the Project scope and benefits once complete
- > Understand how the upcoming detour to construct the new Glover Road crossing may affect you
- > Meet the Project team and ask them questions about the Project
- > Find out how to stay informed throughout construction



Glover Road crossing facing north over Highway 1



Need more information? Want to receive Project updates?

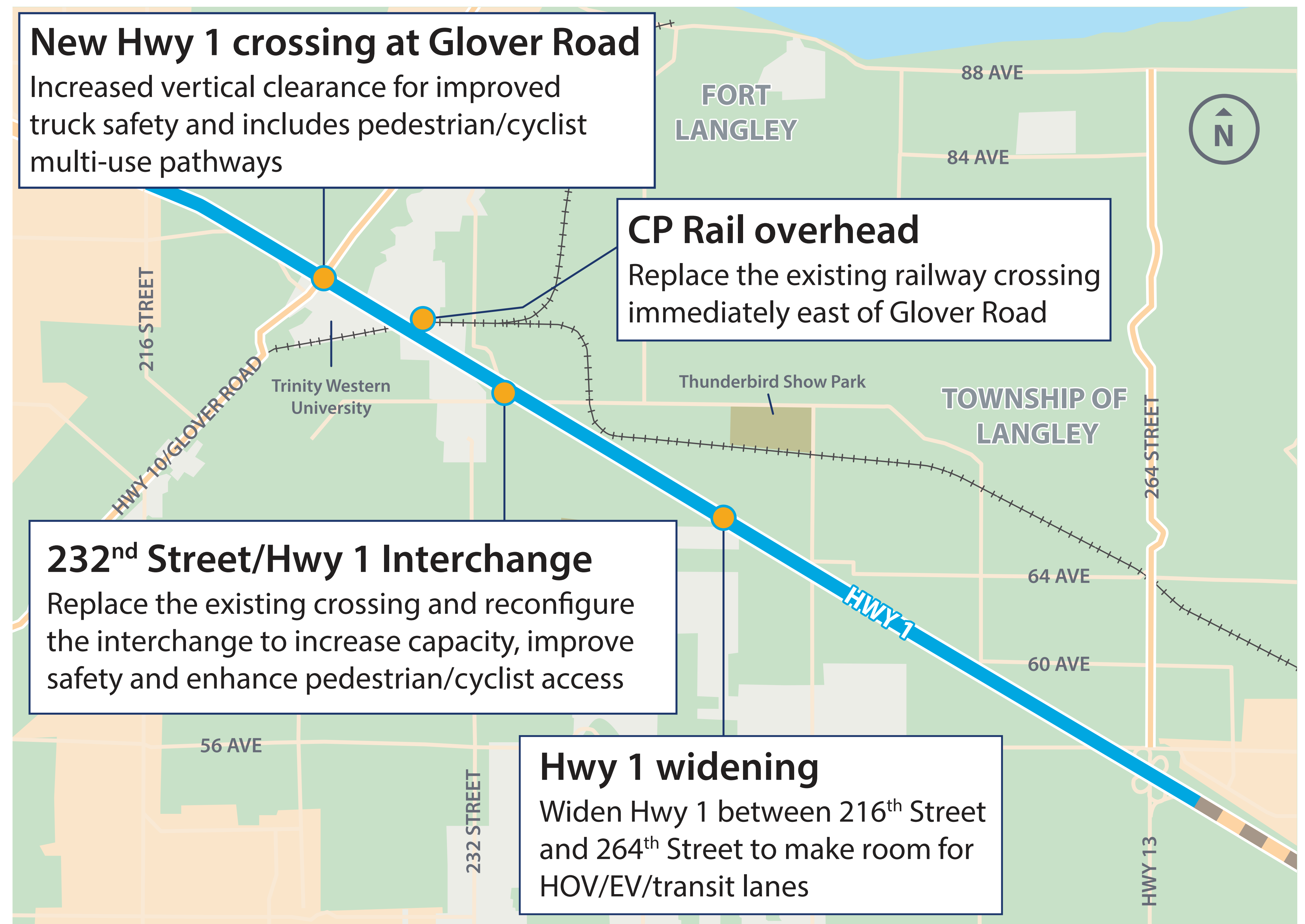
Email: 216to264.Widening@gov.bc.ca

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Project Scope

The Highway 1 - 216th to 264th Street Widening Project is part of the Ministry of Transportation and Infrastructure's Fraser Valley Highway 1 Corridor Improvement Program to better serve the growing region and people who travel the highway between Langley and Abbotsford every day.

The Project includes four key components (see map graphic).



Glover Road Crossing Replacement

The Glover Road Crossing Replacement is the first component to proceed. Constructing this component first will help reduce overall construction impacts for Langley residents and businesses by creating an improved local route as soon as possible.

In October 2022, the Ministry awarded a contract to Tybo Contracting Ltd. to build the new Glover Road crossing, which will:

- > Better accommodate pedestrians and cyclists of all ages and abilities on both sides of the crossing
- > Help increase safety for drivers by increasing the vertical clearance over Highway 1
- > Improve local/regional connectivity and promote active transportation

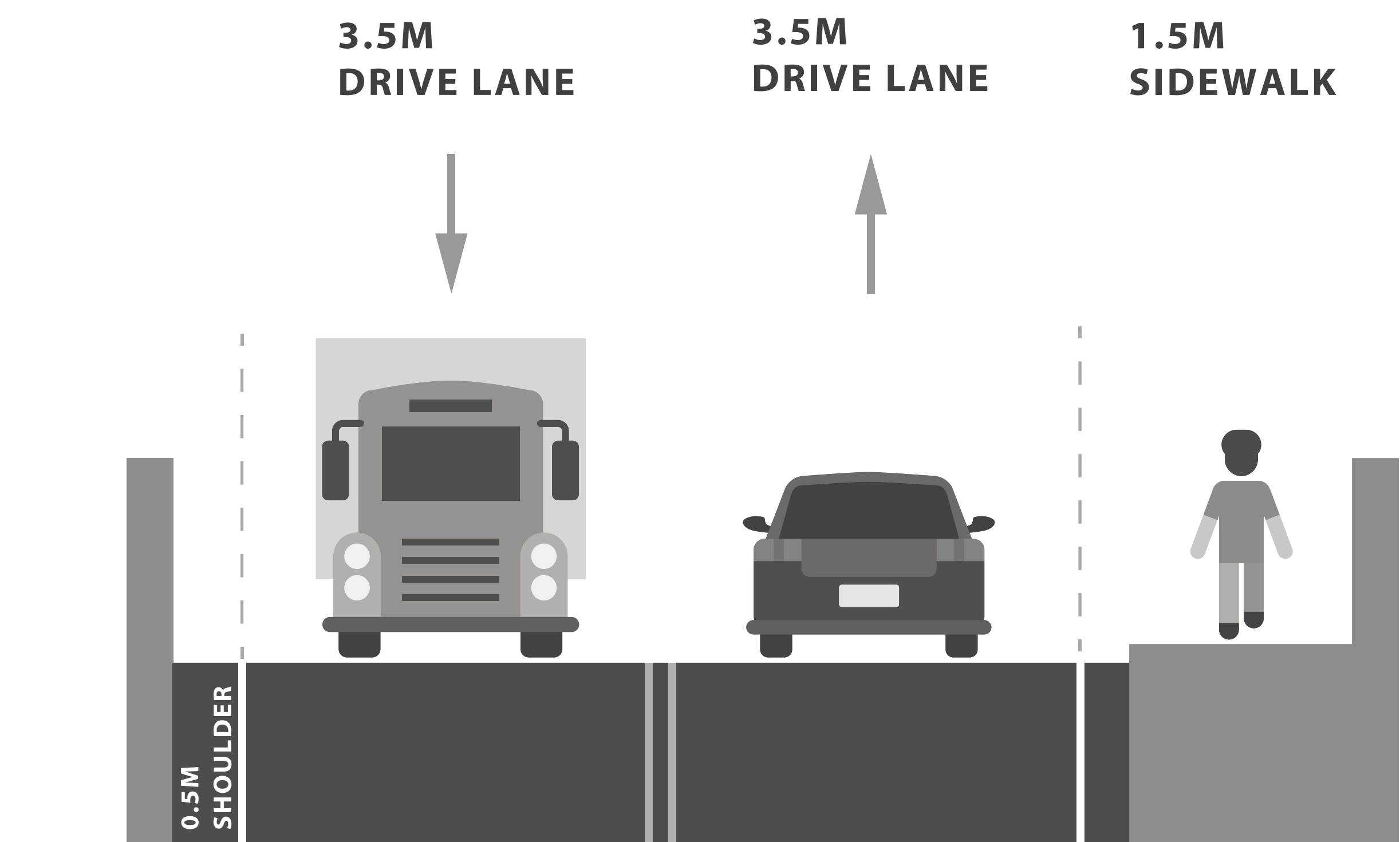


Highway 1 facing eastbound

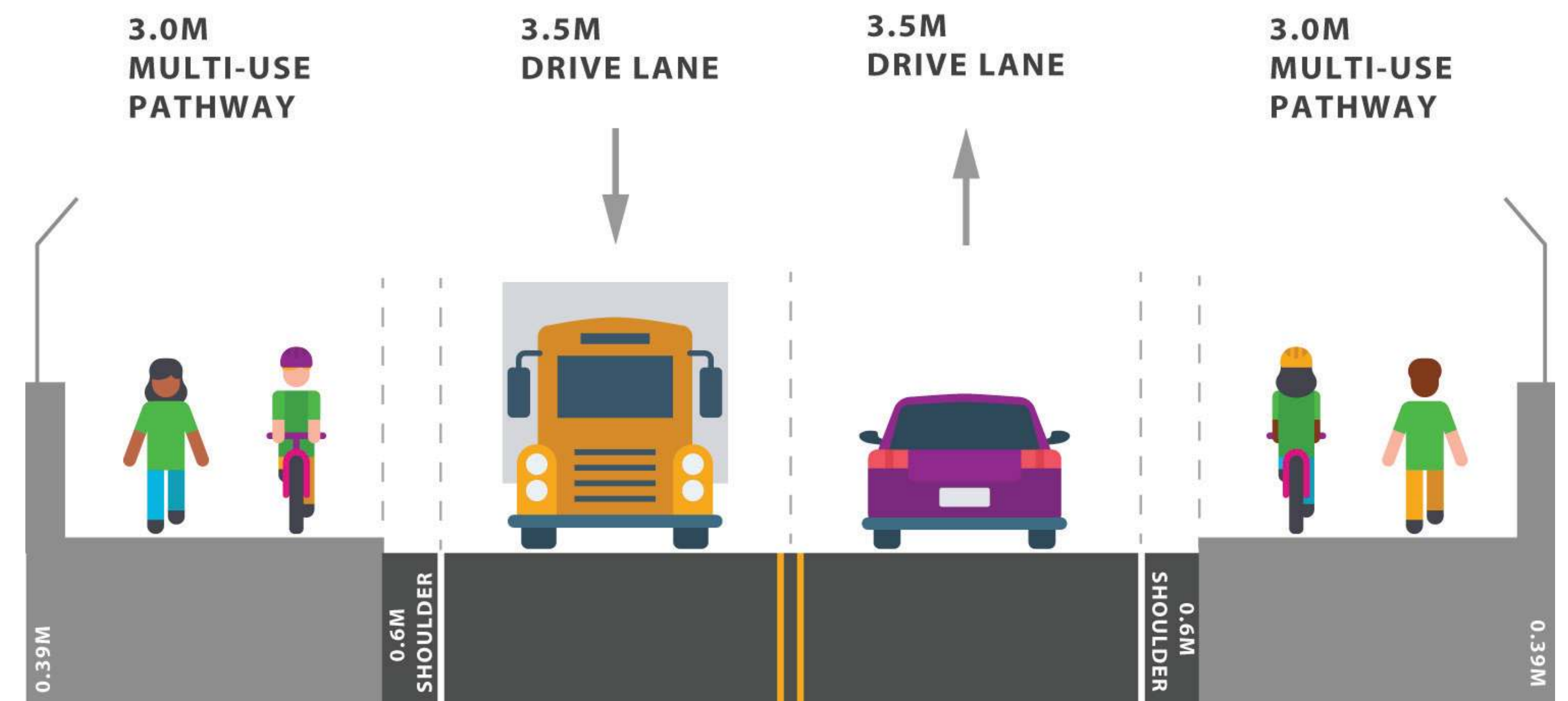
New Glover Road Crossing

The new crossing will:

- > Have driving lane widths of 3.5 metres and a 0.6 metre shoulder on both sides of the crossing (compared to current 0.5 metre shoulder on southbound driving lane only)
- > Provide 3-metre-wide multi-use pathways on **both** sides of the crossing
- > Increase highway clearance height to 5.2 metres, as compared with the current height of 4.46 metres



Cross section of the existing Glover Road crossing: Total width 9.2m



Cross section of the new Glover Road crossing: Total width 14.98m

Glover Road Closure and Detour Routes

To build the new crossing, Glover Road will be closed to all traffic for about 18 months, including pedestrians and cyclists, **between University Drive south of Highway 1 and Telegraph Trail north of Highway 1** with a detour in place.

Detour routes are expected to be in place until summer 2024

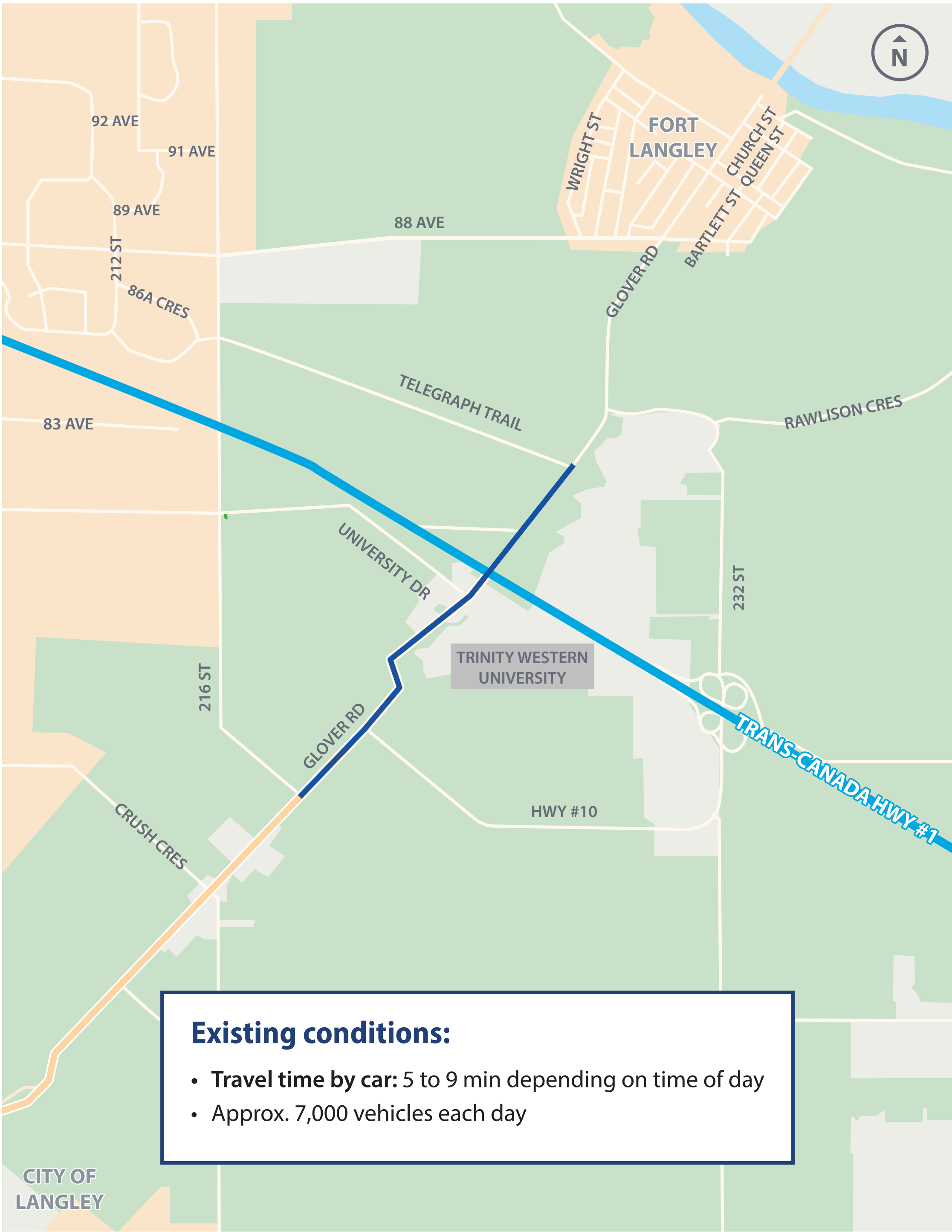
The Ministry collaborated with the Township of Langley in analyzing several detour options, and selected routes that optimized travel time and safety for everyone.

The contractor will be required to prepare a construction traffic management plan, monitor the effectiveness of the detour routes and adjust if needed.



Glover Road Detour Plan

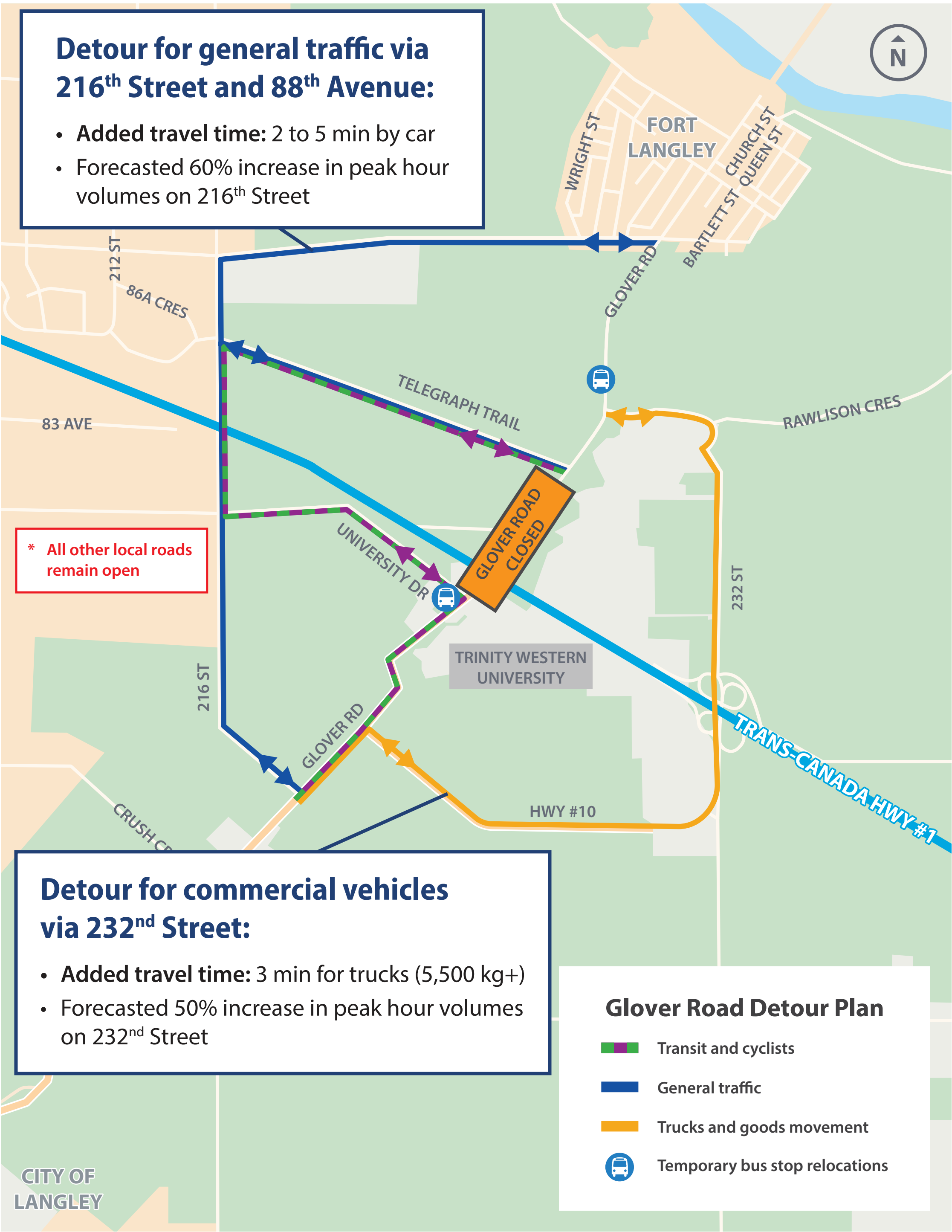
Detour routes have been selected to minimize travel time delays for all users.



Existing conditions:

- Travel time by car: 5 to 9 min depending on time of day
- Approx. 7,000 vehicles each day

Existing conditions -
Glover Road, 216th Street to Telegraph Trail



Detour for general traffic via 216th Street and 88th Avenue:

- Added travel time: 2 to 5 min by car
- Forecasted 60% increase in peak hour volumes on 216th Street

* All other local roads remain open

Detour for commercial vehicles via 232nd Street:

- Added travel time: 3 min for trucks (5,500 kg+)
- Forecasted 50% increase in peak hour volumes on 232nd Street

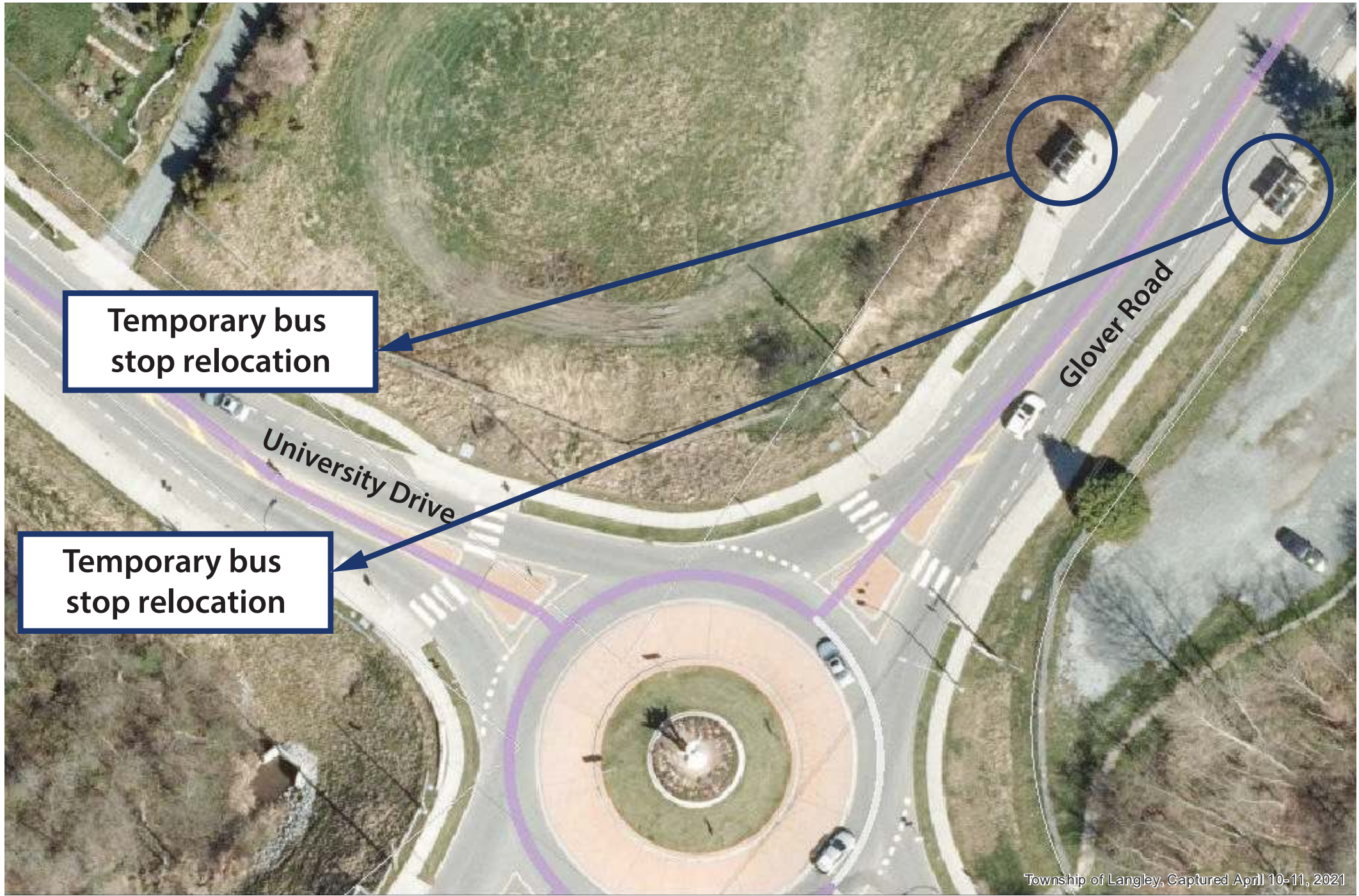
Glover Road Detour Plan

- Transit and cyclists
- General traffic
- Trucks and goods movement
- Temporary bus stop relocations

Glover Road Detour Plan



Route #562 bus stops north of Highway 1



Route #562 temporary bus stop relocations south of Highway 1

Detour for other users:

- Added travel time:
 - 10 to 16 min increase for commuter cyclists (depending on route)
 - 14 min increased walking time for transit users
- Cycling detour connects to existing pathways
- Bus service to Trinity Western will be maintained throughout construction. Transit detour is the most direct route for TransLink bus route #562. The Ministry worked with TransLink and Coast Mountain Bus Company to develop the detour schedule and temporary bus stops.

What to Expect During Construction

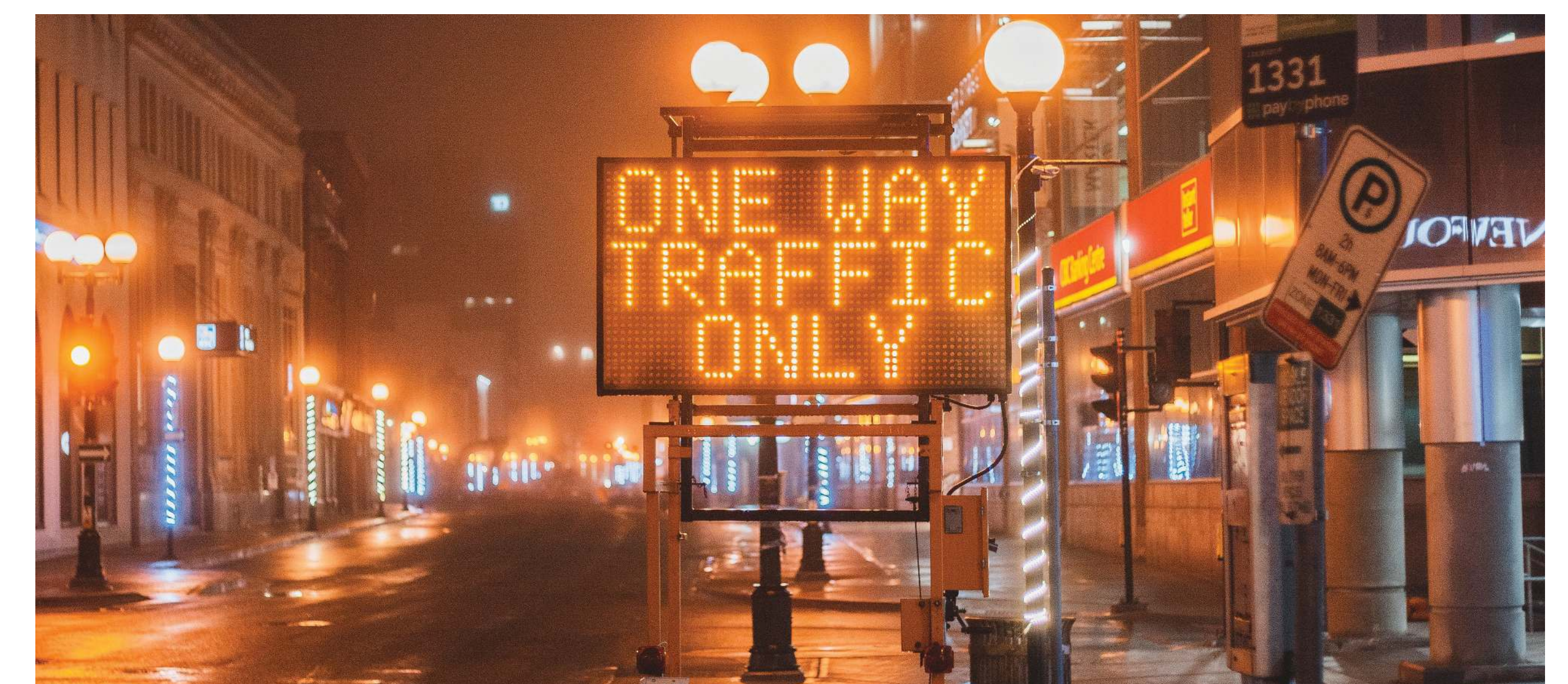
The Ministry will provide advance notice of construction.

Key considerations include:

- > Construction crews putting Highway 1 lane diversions in place (underway).
- > Early March 2023 to summer 2024: Glover Road will be closed with detours in place.
- > Noisy work, such as pile driving for crossing foundations, will be scheduled during daytime hours.
- > Some nighttime work may take place. During these times, Highway 1 will remain open, with minor delays as traffic is redirected to travel lanes that are not affected by the work.

The construction traffic management plan will ensure safety for all travelers. Key principles of the plan are to:

- > Keep goods and travelers moving.
- > Monitor detour effectiveness and respond appropriately if adjustments are required.
- > Maintain access for emergency responders and for businesses and farms in the area.
- > Ensure construction of all Project components is coordinated to minimize inconvenience for travellers and local residents as much as possible.



Thank you for your interest!

We appreciate your interest in the Highway 1 - 216th Street to 264th Street Widening Project and your patience throughout construction.

For more information:



Visit the web page and subscribe to Project updates:
gov.bc.ca/216to264Widening



Email your questions: 216to264.Widening@gov.bc.ca



Highway 1 eastbound, underneath Glover Road crossing