

PORTS OF ENTRY

CANADIAN PORT OF ENTRY (POE)

At the Canadian POE, underground utility installations are ongoing across multiple areas of the 53 hectares/130 acre site, with grading and paving underway in some areas.

POE buildings continue to take form. Some are in early construction with excavation and foundation work while others are receiving roofing, building facade and interior fit-out (floors, ceilings and furnishings) installations.

The primary inspection lanes and toll booth construction is well underway, with structural steel erection, canopy installation, backfill and utility work activities.



Canadian Port of Entry primary inspection lanes

US PORT OF ENTRY (POE)



US Port of Entry facility construction

Construction activities are advancing at the US POE as buildings continue to take form.

Underground utilities, electrical and plumbing work continues at some buildings, while excavation and foundational work is underway at others.

Construction traffic is using designated haul routes to minimize community impacts, traffic congestion and wear and tear on existing infrastructure while maximizing public and construction safety.

Construction traffic is respecting restrictions on truck movements that are in place with the City of Detroit. Routes for construction traffic in the US include M-85 (Fort St), Green St (from Fort to Jefferson Ave), Livernois Ave (from I-75 to CSX Railroad), Campbell Street (from Fort Street to Jefferson Avenue), Jefferson Avenue (from Campbell to the west City limits) and any permanently closed roadways.

BRIDGE WORK



Canadian bridge deck and side span construction



US bridge construction

Construction of the lower pylons or tower legs have joined together – a significant milestone on both sides of the river. The towers will continue to rise as single pylons and reach a total height of 220 metres/722 feet. Each tower is composed of 51 different segments that are being constructed using a jump form climbing system that “jumps” vertically every 15 feet. The jump form systems showcase artwork from local artists from Walpole Island First Nation, Caldwell First Nation and Southwest Detroit.

The project team has also started the construction of the bridge deck pier tables (supports for the bridge deck) and bridge deck on the back span of the bridge. Construction is anticipated to work its way over the Detroit River in 2023.

I-75 INTERCHANGE WORK

I-75 construction work moved from phase one to phase two in late 2021.

Phase One progress included:

- Demolition and reconstruction of the road bridges at Springwells Street, Livernois Avenue and Clark Street.
- Preparation of the service drives for the construction of new on and off-ramps to the US POE, and the I-75 ramps at Springwells Street, Clark Street and West Vernor Highway.
- Construction of a new pedestrian bridge at Solvay Street.

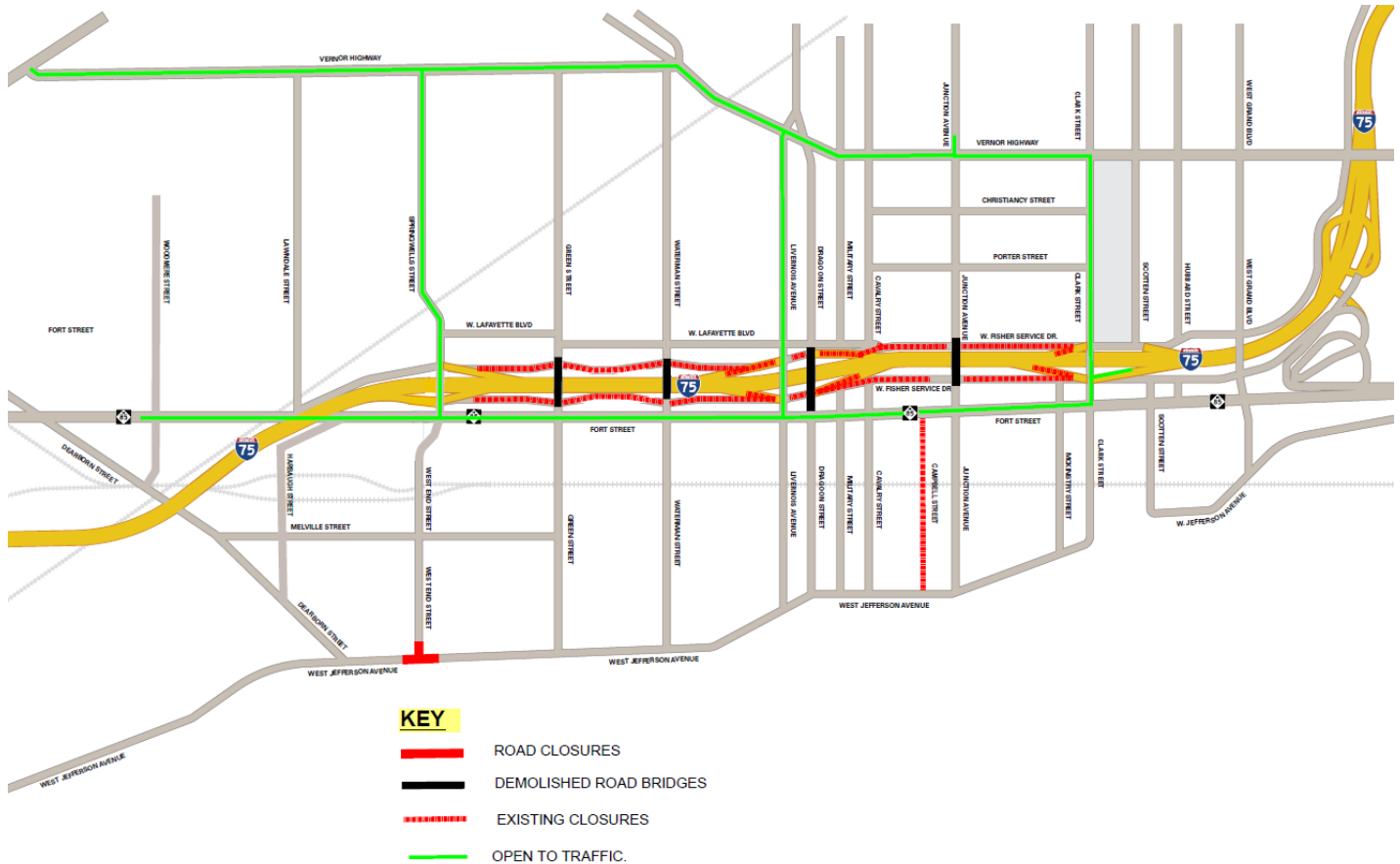
Phase Two construction includes:

- Livernois, Springwells and Clark Street road bridges are opened to traffic.
- Livernois Street switched to a two-way traffic configuration between Fort Street and W. Lafayette Street. Livernois Street will remain one-way from W. Lafayette Street northbound.
- Long-term closures of the northbound and southbound I-75 service drives between Green Street and Waterman Street.
- Closure and demolition of Waterman Street, Dagoon Street, Green Street and Junction Street road bridges, and demolition of Ferdinand Street pedestrian bridge.

Junction Street road bridge was demolished in July 2022 and is being reconstructed as a pedestrian bridge to replace the pedestrian bridge previously located at Morrell Street.

PHASE TWO TRAFFIC PATTERNS

- The primary detour route for motorists during Phase Two activities includes the use of the Livernois, Springwells or Clark Street road bridges to cross over I-75.
- Travellers wishing to access I-75 northbound or southbound will be detoured to West Vernor Highway or Fort Street, depending on their directional travel needs until spring 2023.
- In Fall 2022, northbound and southbound I-75 traffic will be shifted onto the median to allow for ramp reconstruction and widening of the mainline. This traffic shift will be in place on I-75 until January 2024.



RAMP CONSTRUCTION FROM I-75 TO US POE

Work is underway on the new ramps that will connect I-75 to the US POE, located between Campbell Street and Livernois Avenue, and will provide an overpass above Fort Street and I-75 lanes and on/off ramps.

Ramp work will be undertaken in a non-sequential approach to help expedite construction, with multiple crews expected to be working on the ramps at the same time. Work will begin on the north side of the ramps and move south towards the POE. This will include pile driving, concrete footing and pier construction, future girder placement and road deck construction.

To support activities underway on the Michigan Interchange, road closures are necessary and will continue to be ongoing. Advance notification will continue to be issued to keep the travelling public informed about upcoming closures. Access to adjacent properties and emergency services will also be maintained.

For more information about the Gordie Howe International Bridge project visit www.GordieHoweInternationalBridge.com or call 1-844-322-1773. Follow us on Twitter at www.twitter.com/GordieHoweBrg, like us on Facebook at www.facebook.com/GordieHoweBridge and connect with us on LinkedIn at www.linkedin.com/company/wdba-apwd