

### PORTS OF ENTRY

#### CANADIAN PORT OF ENTRY (POE)

Construction of the POE buildings are well underway. Concrete foundations, steel frames and utility installations are taking place on several buildings, while other buildings have started roof work, pouring concrete floors and constructing walls.

Earthworks continue in other areas of the site, with surcharge fill placement concluding. The installation of sanitary sewers, storm drains and utilities are set to begin this year and into 2022.

Permanent wildlife exclusion fencing is now being installed along Black Oak Heritage Park and the south side of Broadway Street and is expected to be complete by early 2022.



#### US PORT OF ENTRY (POE)

Construction activities continue to advance at the US POE. Clearing and grubbing is complete and building foundations have begun to form. The installation of more than 170,000 wick drains is also complete.

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. Designated haul routes are maintained for dust control and cleared of tracked mud daily.

### I-75 INTERCHANGE WORK

I-75 construction work has moved from phase one to phase two. Work complete in phase one included:

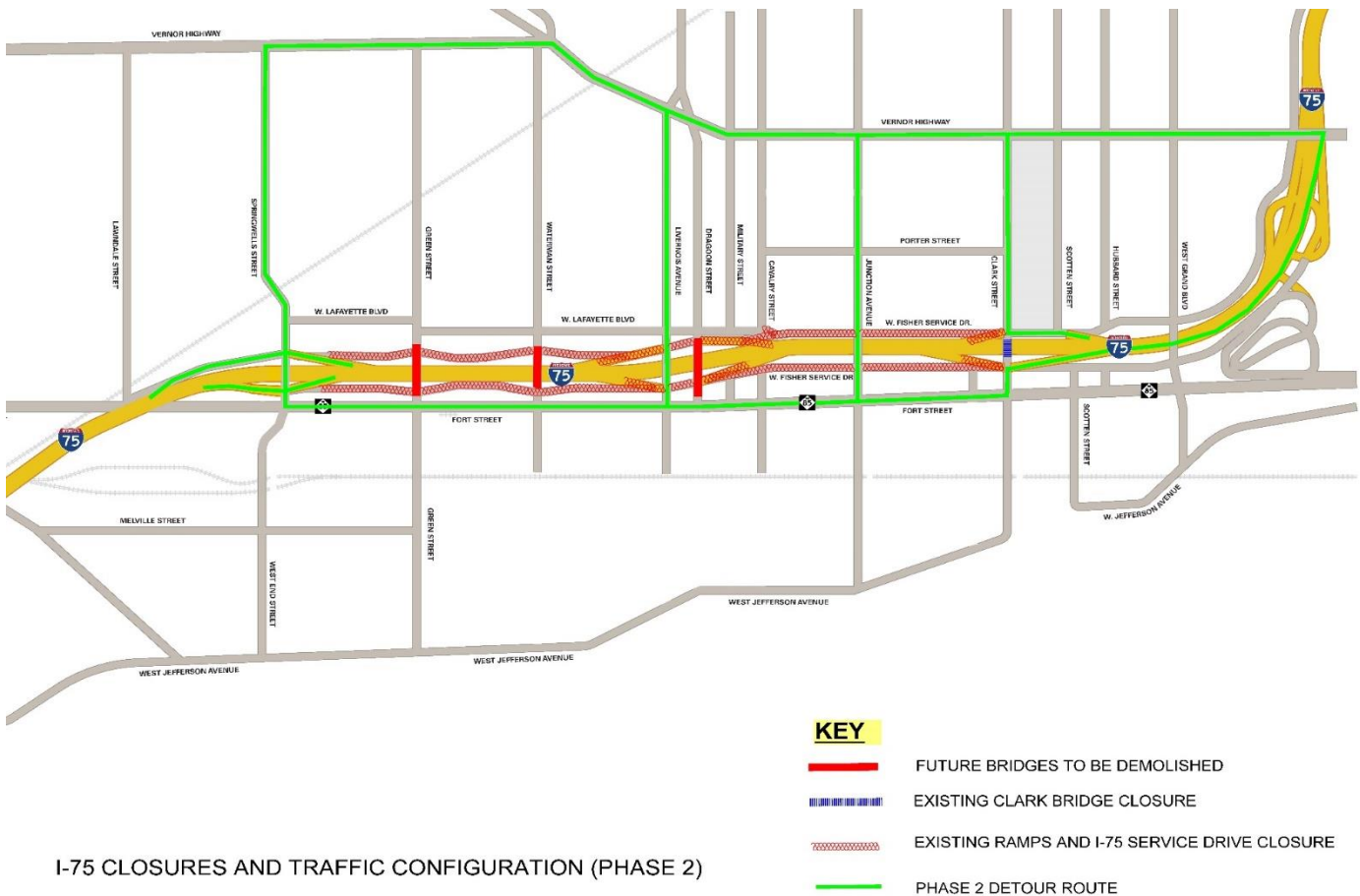
- demolition and reconstruction of the road bridges at Springwells Street, Livernois Avenue and Clark Street
- preparation of the service drives for the construction of new on and off-ramps to the Port of Entry, and the I-75 ramps at Springwells Street, Clark Street and West Vernor Highway
- construction of a new pedestrian bridge at Solvay Street
- access across I-75 has been available via Green Street, Waterman Street, Dagoon Street, and Junction Street road bridges.

Phase two work has begun and activities underway are as follows:

- Livernois Avenue and Springwells Street road bridges are now open to traffic
- Clark Street road bridge remains closed to traffic until spring 2022
- Waterman Street, Dragoon Street and Green Street road bridges are now closed. NOTE: Junction Street road bridge will not close until Clark Street road bridge reopens in spring 2022
- demolition of Waterman Street, Dragoon Street, Green Street and Junction Street road bridges and Ferdinand Street pedestrian bridge. NOTE: A full weekend closure of MI-75 (northbound and southbound) from Springwells Street to Clark Street will be required for road and pedestrian bridge demolitions.

Phase two traffic patterns include:

- the Service Drives are closed to traffic in both directions, between Springwells Street and Clark Street
- Livernois Street is now open to two-way traffic between Fort Street and W. Lafayette Street. It will remain one-way north of W. Lafayette Street
- the primary detour route for motorists during phase two activities includes the use of the Livernois Street, Springwells Street or Junction Street road bridges to cross over the 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.



## RAMP CONSTRUCTION FROM I-75 TO US POE

Major construction activities are required to construct the new ramps that will connect the Michigan Interchange to the US POE. These ramps are located between Campbell Street and Livernois Avenue and will provide an overpass above Fort Street and I-75 lanes and on/off ramps.

Work on these new connecting ramps is underway and will continue over the next few years. This work will be undertaken in a non-sequential approach to help expedite construction, with multiple crews anticipated to be working on different parts of the ramps at the same time.

Work will begin on the north side of the ramps and will 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, a number of 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.



*Future I-75 ramps to connect to US POE*

## BRIDGE WORK

Work on the bridge towers is well underway with the towers on both sides currently sitting at over 100 metres, or 328 feet high. The towers now stand taller than the Statue of Liberty, which is 93 metres or 305 feet high.

Temporary struts have been installed to connect and support the towers as they continue to climb, and will be removed once the towers meet together, which is expected to happen by the end of 2021.

The towers' final height will be 220 metres, or 722 feet high.



*Canadian bridge tower work*



*US bridge tower work*

The total height of the tower is composed of 51 different segments that are being constructed using a jump form climbing system that “jumps” vertically up the tower 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 begun preparing the towers for construction of the bridge deck by installing temporary corbels, which act similar to brackets, that support construction of the bridge deck. Construction of the bridge deck is expected to begin sometime next year and into 2023.

Work on the back span and bridge approach, which serves as a ramp from the bridge into the ports of entry, is underway. This includes construction of six anchor piers on both the Canadian and US ports of entry.

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