



# MICHIGAN INTERCHANGE ACTIVITIES – PHASE 1

The Gordie Howe International Bridge project requires significant construction activity, including the demolition and removal of existing infrastructure, reconstruction of select roadways and bridges, and construction of new project infrastructure.

## MICHIGAN INTERCHANGE OVERVIEW

One of the project components is the Michigan Interchange connecting to Interstate-75. Approximately three kilometres or 1.8 miles of I-75 between Springwells Street and Clark Street will require modifications to accommodate the ramps connecting to the US Port of Entry (POE). The future project configuration of this area includes the following:



### ROAD BRIDGES:

Road bridges carrying vehicular traffic over I-75 will be reconstructed at:

- Springwells Street
- Green Street
- Livernois Avenue (two-way traffic)
- Clark Street

### PEDESTRIAN BRIDGES:

Bridges for bicyclists and pedestrians will be located over I-75 at:

- Solvay Street
- Beard Street
- Waterman Street
- Junction Street
- Lansing Street

### NOISE BARRIERS:

Noise barriers will be installed in locations identified through the Detroit River International Crossing study and Final Environmental Impact Statement re-evaluation completed in 2018. Noise barriers will be located along the north side of I-75 between:

- Green Street and Rademacher Street
- Livernois and Junction Street
- Junction Street and Clark Street.

### ACCESS RAMPS:

North and southbound I-75 ramps will be accessible as follows:

#### Northbound Exit Ramps:

- Springwells Street
- I-75 exit to US POE (**new**)
- Campbell Street (**new**)
- US POE exit to I-75 (**new**)

#### Southbound Exit Ramps:

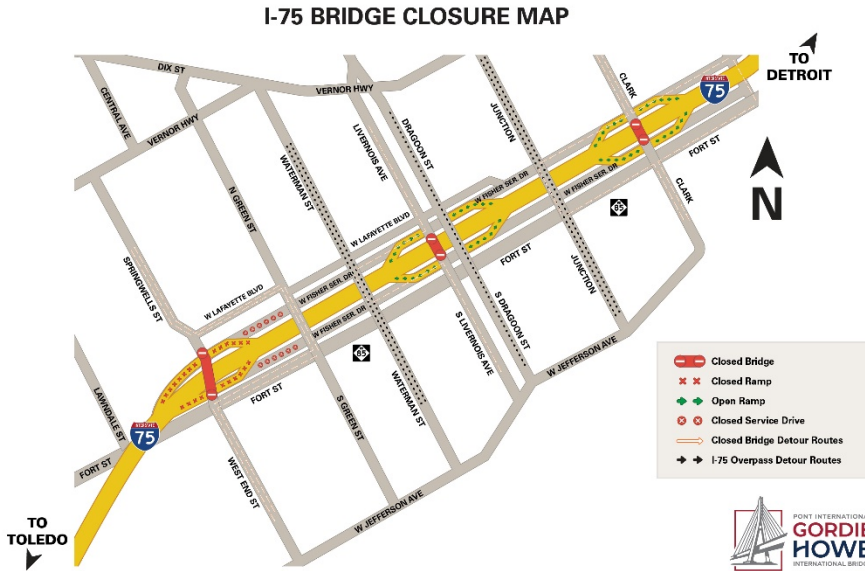
- Clark Street
- I-75 exit to US POE (**new**)
- US POE exit to I-75 (**new**)
- Waterman Street (**new**)
- Springwells Street

Work to deliver this component of the Gordie Howe International bridge project will be delivered in a number of phases over the next few years. Phase One activities began in fall 2019 and are anticipated to be completed in fall 2020.

# PHASE 1 ACTIVITIES

Starting in fall 2019, the road bridges crossing I-75 at Springwells Street, Livernois Avenue, and Clark Street will be removed and rebuilt. A new pedestrian bridge at Solvay Street will also be constructed. It is anticipated that this work will be completed in fall 2020.

The road bridges at Green Street, Waterman Street, Dagoon Street, and Junction Street will remain open and operational during Phase 1.



## SPRINGWELLS STREET

### ROAD CLOSURES

Springwells Street road bridge area closures (October 2019 – December 2020)

- Springwells Street, including the crossing bridge, from Olivet Street south to 400 feet south of M-85/Fort Street
- Springwells/West End Street from M-85/Fort Street south to Melville Street
- I-75 northbound and southbound on and off ramps to Springwells Street
- I-75 northbound West Fisher Service Drive from Springwells Street to 100 feet west of Green Street
- I-75 southbound West Fisher Service Drive from Springwells Street to 50 feet west of Green Street
- I-75 south and northbound shoulders from 700 feet west of the Springwells Street crossing bridge to 100 feet west of Green Street.

### DETOURS

Springwells Street road bridge detours

- I-75-bound vehicles that previously entered at Springwells Street are encouraged to use nearby on-ramps at Livernois Avenue
- From I-75, vehicles can exit the Interstate via nearby off-ramps at Livernois Avenue
- Traffic on Springwells Street, Glinnan Street, Central Avenue, Solvay Street, and Wheelock Street, all north of I-75, can use West Lafayette Boulevard to reach Green Street and the Green Street bridge to cross I-75 and access M-85/Fort Street and points south of the Interstate.

# LIVERNOIS AVENUE

## ROAD CLOSURES

Livernois Avenue road bridge area closures (October 2019 – December 2020):

- Livernois Avenue, including the road bridge, from the south edge of southbound I-75 West Fisher Service Drive south to the northern boundary of northbound I-75 West Fisher Service Drive
- I-75 southbound shoulder from 100 ft west to 100 ft east of Livernois Avenue road bridge, and from 500 ft west to 900 ft east of Clark Street
- I-75 northbound shoulder from 600 ft west to 300 ft east of Livernois Avenue road bridge, and from 700 ft west to 600 ft east of Clark Street.

*NOTE: West Fisher Service Drive sections in this area will remain open through Phase 1 of construction.*

## DETOURS

Livernois Avenue road bridge detours

Work on the Livernois Avenue crossing bridge will start in October 2019 and is anticipated to end in December 2020. Nearby road crossing bridges at Green Street, Waterman Street, Dragoon Street (one-way, northbound) and Junction Street will remain open during this phase. Livernois Avenue will be partially reconstructed from M-85/Fort Street north to I-75 during this phase.

# CLARK STREET

## ROAD CLOSURES

Clark Street road bridge closures

Clark Street road bridge work requires that Clark Street be closed from the south edge of southbound I-75 West Fisher Service Drive south to the northern boundary of northbound I-75 West Fisher Service Drive. Work on Clark Street will begin in fall 2019 and is anticipated to last until late 2020. Nearby bridges at Green Street, Waterman Street, Dragoon Street (one-way, northbound), Junction Street and West Grand Boulevard will remain open during this phase. No construction will occur along the shoulders of I-75 in the vicinity of Clark Street.

## DETOURS

Clark Street road bridge detours

Drivers that used the Clark Street bridge to cross I-75 will now be directed to use the Junction Street bridge (west of Clark Street) or the West Grand Boulevard bridge (east of Clark Street) as alternatives to cross in either direction.

## LEARN MORE

For more information on the Michigan Interchange activities, please call the project team at 1-844-322-1773, email [info@wdbridge.com](mailto:info@wdbridge.com) or visit our southwest Detroit Community Office, 7744 Vernor Highway, Detroit, MI between the following hours:

Monday, Tuesday and Thursday: 10:00 a.m. – 2:00 p.m.

Wednesday: 3:00 p.m. – 7:00 p.m.

First Saturday of each month: 10:00 a.m. – 2:00 p.m.

Information on construction activities, traffic detours, road closures and detailed maps can be found at [www.GordieHoweInternationalBridge.com](http://www.GordieHoweInternationalBridge.com).