# Week of April 3, 2023

## Michigan Interchange I-75 Closures

EMERGENCY DETOUR ALERT: Bridging North America (BNA) has implemented a new detour on Woodmere Street in response to the emergency closure of the Fort Street and Dearborn Street intersection. Northbound motorists heading toward Springwells Street northbound will be detoured to Fort Street eastbound/Melville Street eastbound, south on Green Street southbound, west on Jefferson Avenue westbound, north on Dearborn Street northbound, north on Woodmere Street, east on Vernor Highway eastbound, and then Springwells Street.

#### **Fort Street**

- The existing mobile closure on Fort Street between Springwells Street and Clark Street will remain in place until June 30, 2023, from 9 a.m. to 2 p.m. daily as needed.
- The existing parking lane closure on westbound Fort Street between Dragoon Street and Military Street will remain in place until further notice.

#### **Jefferson Avenue**

• The existing traffic shift on eastbound Jefferson Avenue to westbound Jefferson Avenue will remain in place until June 19, 2023, for curb reconstruction work.

#### **Green Street**

 The existing closure on Green Street between Fort Street and southbound I-75 Service Drive will remain in place until further notice.

### **Junction Street**

- The existing lane closures on northbound and southbound Junction Street between Fort Street and the northbound I-75 Service Drive will be extended until further notice from 9 a.m. to 3 pm. daily as needed.
- Two-way traffic will be maintained for Junction Street between Fort Street and the northbound I-75 Service Drive until further notice from 9 a.m. to 3 p.m. daily as needed.
- The lane closures will not impact trash pick-up, mail delivery or access to businesses, residences, garages or driveways. Parking will not be available on northbound and southbound Junction Street between Fort Street and the northbound I-75 Service Drive until further notice from 9 a.m. to 3 p.m. daily as needed.











## Week of April 3, 2023

# Michigan Interchange I-75 Closures

### **Livernois Avenue**

- The existing closure on Livernois Avenue between Fort Street and Norfolk Southern Railroad Tracks will remain in place until April 28, 2023.
- All lanes of Livernois Avenue will close between the Norfolk Southern Railroad Tracks and Fort Street from February 23 June 26, 2023.

#### **West End Street**

• Southbound and northbound I-75 Service Drives will remain closed between Wheelock Street and Springwells Street until June 30, 2023.

### South Harrington Street - NEW

 On April 12, 2023, South Harrington Street will close over a long-term period between Jefferson Avenue and Gould Street.

#### I-75 Northbound

• The Livernois exit-ramp at Northbound I-75 will close over a long-term period.

### I-75 Southbound

- The right shoulder and right lane will close on northbound I-75 from Springwells Street to Clark Street from September 26, 2022 December 18, 2023.
- The right shoulder and right lane will close on southbound I-75 from Bagley Avenue to Springwells Street from October 3, 2022 December 18, 2023.













## Week of April 3, 2023

## Michigan Interchange I-75 Closures

I-75 - **NEW** 

- The left lane of northbound I-75 Service Drive will close between Wilde Street and Rademacher Street from January 9 May 31, 2023.
- All lanes of northbound I-75 Service Drive will close between Wilde Street and Rademacher Street from January 9 May 31, 2023, 7 a.m. to 6 p.m. daily as needed.
- The right shoulder of the I-75 on-ramp will remain closed between Springwells Street and southbound I-75 until further notice.
- The two right lanes on northbound I-75 will close between Springwells Street and Livernois Avenue from April 17 18, 2023, 7 p.m. to 5 a.m. daily as needed.
- The two right lanes on southbound I-75 will close between Livernois Avenue and Clark Street from April 18 19, 2023, 7 p.m. to 5 a.m. daily as needed.
- The two left lanes on northbound I-75 will close between Springwells Street and Livernois Avenue from April 19 21, 2023.
- The two left lanes on southbound I-75 will close between Livernois Avenue and Clark Street from April 19 21, 2023.

### I-75 Service Drive

- The left lane of southound I-75 Service Drive will close between Green Street and Lewerenz Street from March 6 July 31, 2023. This is a recurring closure that will only be in place when necessary.
- All lanes of southbound I-75 Service Drive will close between Green Street and Lewerenz Street from March 9 July 31, 2023, 7 a.m. to 6 p.m. daily as needed.













## Week of April 3, 2023

## Michigan Interchange I-75 Closures

**I-75 Service Drive** 

- Existing mobile closures on the northbound and southbound I-75 Service Drives between Clark Street and Green Streets, and Springwells and Central Streets will remain in place until further notice. Closures will be in place from 6 a.m. 6 p.m. daily as needed. Only one lane will close. Closures will be less than 30 minutes in duration during these timeframes for mobilization and demobilization of equipment activities.
- The existing mobile closures along northbound and southbound I-75 between Schaefer Avenue and Michigan Avenue will remain in place until April 28, 2023, from 7 a.m. 6 p.m. daily as needed.
- Northbound and southbound I-75 Service Drive will close over a long-term period between Green Street and Waterman Street. Combined with pre-existing Service Drive closures in the area will make the entire northbound and southbound Service Drive closed from Springwells Street to Clark Street.
- The left lane on southbound I-75 Service Drive will close between southbound I-75 and the Clark Street off-ramp to Hubbard Street from January 23 June 30, 2023.
- The left lane on southbound I-75 Service Drive will close between Clark Street and the southbound I-75 off-ramp from January 23 June 30, 2023.
- The left lane of southbound I-75 Service Drive will remain closed between Witt Street and Govin Street until further notice.

The following road closures are in place:

- Waterman Street between northbound and southbound I-75 Service Drive
- Dragoon Street between Fort Street and the southbound I-75 Service Drive
- Green Street between Fort Street and the southbound I-75 Service Drive
- The existing closures on northbound and southbound I-75 Service Drives between Dragoon Street and Clark Street will remain in place until June 30, 2023, to support ongoing siphon construction.
- The existing closure on northbound I-75 Service Drive between Rademacher Street and Dragoon Street will remain in place until June 30, 2023, to complete the realignment and reconstruction of the northbound I-75 Service Drive.
- The existing southbound I-75 Service Drive closure between Waterman Street and Dragoon Street will remain in place until June 30, 2023, to complete the realignment and reconstruction of the northbound and southbound I-75 Service Drives.













# Week of April 3, 2023

## **Long Term I-75 Closures**

As construction of the Michigan Interchange and the US Port of Entry (POE) continues, Bridging North America will extend the temporary closures along Livernois Avenue. Additionally, Cavalry Street and Military Street will remain closed over a long-term period. As a reminder, in July 2020, several streets closed over a long-term period including sections of Dragoon Street, Driggs Street, Harvey Street, Reeder Street and Hussar Street.

#### Junction Street

• Junction Street bridge between the northbound and southbound I-75 Service Drives will close over a long-term period.

### **Springwells Court**

• Springwells Court northbound and southbound is closed west of the Lafarge entrance to east of the Springwells Court detour from May 15, 2021 until November 23, 2024.

### **Cavalry Street**

Cavalry Street will remain closed between the northbound I-75 Service Drive and Fort Street.

## **Military Street**

Military Street will remain closed between the northbound I-75 Service Drive and Fort Street.

### **Post Street**

• Post Street remains closed over a long-term period between CSX Railroad and the Delray Mechanical entrance.

## **Campbell Street**

 The existing long-term closure on Campbell Street between West Jefferson Avenue and Fort Street will remain in place until May 31, 2023.











# Week of April 3, 2023

## **Construction Activities**

**US Port of Entry (POE)** 

- Installation of underground wet and dry utilities continues.
- The team placed Expanded Polystyrene (EPS) blocks at Schroeder Street.
- At the Commercial building, the team galvanized the roof access stair and pulled branch wire, feeder cable, branch conduit and fire caulking. The team also installed light fixtures and the ceiling grid on the truck dock. The team installed overhead hangers, duct work, fire suppression and plumbing fixtures.
- The Main building team installed in-wall piping, pipe insulation, fire proofing and stair column. The team glazed and caulked glass and performed pipe identification and valve tagging. The team also continued in-wall conduit rough ins, panel board, branch wire and fire caulking, as well as fire suppression rough ins, hanger, duct and piping. They installed dry wall and framing, metal composite materials (MCM) panels, header block and Z-girts.
- The Outbound building work included glazing and caulking, as well as the continued installation of overhead conduit, firestopping, hanger supports and cable trays. The team also performed pipe identification and valve tagging, framed and set door frames and installed plumbing fixtures.
- Form and placement of piers in the Non-Comm Secondary area took place last week.
- The team installed overhead hangers and pipes, caulking and Z-girts on the Pedestrian bridge and installed above ground piping and overhead conduit in the Pedestrian building.
- The POE team continued the cleaning of the Military sewer

## **US Bridge site**

- · Rebar installation continues.
- Stay cable installation work continues.
- The team continues to work on pier footing formwork and cap formwork.
- Approach and back span activities are ongoing.

## Michigan Interchange

- The team continued form and rebar work on piers and bridges and worked on pier caps and footing.
- The siphons team installed rebar and poured bulkheads for northbound Military. They also poured the collars and worked on the elbow block on the southbound Junction chamber.
- Noise wall work continued.











