Week of November 7, 2022

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 - NEW

- The existing mobile closure on Fort Street between Springwells Street and Clark Street will remain in place until December 23, 2022, from 9 a.m. to 2 p.m. daily as needed.
- The right lane of westbound Fort Street will close between Military Street and Livernois Avenue from October 26 November 9, 2022.
- The parking lane on westbound Fort Street will close between Wheelock Street and Beard Street from November 1 10, 2022.
- The right lane on westbound Fort Street will close between Wheelock Street and Beard Street from November 1 10, 2022, from 7 a.m to 6 p.m. daily as needed.
- All lanes of Fort Street will close between Crawford Street and Campbell Street on November 4 7, 2022, and November 18 21, 2022.
- The right lane of westbound Fort Street will close between Campbell Street and Morrell Street on November 4 - 7, 2022, and November 18 - 21, 2022.
- The right lane of eastbound Fort Street will close between West End Street and Crawford Street on November 4 7, 2022, and November 18 21, 2022.
- The right lane of westbound Fort Street will close between Dragoon Street and Livernois Avenue from November 9 December 3, 2022.

Jefferson Avenue

• The right lane of eastbound Jefferson Avenue between West End Street and Campbell Street will remain closed, and traffic will continue to be shifted to westbound Jefferson Avenue until November 30, 2022.











Week of November 7, 2022

Michigan Interchange I-75 Closures

West End Street

• Southbound and northbound I-75 Service Drives will remain closed between Wheelock Street and Springwells Street until December 16, 2022.

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.

Livernois Avenue - NEW

- Northbound and southbound Livernois Avenue will close between northbound I-75 Service Drive and southbound I-75 Service Drive. Traffic will be reduced to one-way traffic on Livernois Avenue between northbound I-75 Service Drive and southbound I-75 Service Drive. Flaggers will be present to direct traffic.
- There will be a mobile closure on Livernois Avenue between Fort Street and southbound I-75 Service Drive, from 7 a.m. 6 p.m. daily as needed. Closures will be less than one hour in duration.
- All lanes on southbound Livernois Avenue will close between Fort Street and Lafayette Boulevard on November 4 7, 2022, November 11 14, 2022; and November 18 21, 2022.
- The left lane of northbound Livernois Avenue will close between Fort Street and southbound I-75 Service Drive from October 26 November 9, 2022.
- The right lane of northbound Livernois Avenue will close between Fort Street and Lafayette Boulevard from November 9 December 3, 2022.

Springwells Street

• The right lanes on northbound and southbound Springwells Street will remain closed between Fort Street and southbound I-75 Service Drive daily from 9 a.m. to 3 p.m. Only one lane will close at a time. If the work can be completed via a mobile closure, then a mobile closure will be used instead. Mobile closures will be less than one hour.













Week of November 7, 2022

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 Scotten Streets, and Springwells and Central Streets will remain in place until March 31, 2023, between 6 a.m. 6 p.m. 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.
- The existing northbound and southbound I-75 Service Drive closures between Waterman Street and Dragoon Street will remain in place until December 16, 2022. These long-term closures have been extended to complete the realignment and reconstruction of the northbound and southbound I-75 Service Drives.
- 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 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











Week of November 7 2022

Michigan Interchange I-75 Closures

I-75 Service Drive (continued)

- The southbound I-75 Service Drive will remain closed between Clark Street and Dragoon Street until December 16, 2022.
- The northbound I-75 Service Drive will remain closed between Clark Street and Dragoon Street until December 16, 2022.
- The southbound I-75 Service Drive will remain closed between Junction Street and Clark Street until December 16, 2022, at 06:00 p.m.
- The northbound I-75 Service Drive will remain closed between Junction Street and Clark Street until December 16, 2022 at 06:00 p.m.
- The southbound I-75 Service Drive will remain closed between Dragoon Street and Junction Street until December 16, 2022 at 06:00 p.m.
- The northbound I-75 Service Drive will remain closed between Dragoon Street and Junction Street until December 16, 2022 at 06:00 p.m.

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 November 7, 2022

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.













Week of November 7, 2022

Construction Activities

US Port of Entry (POE)

- Installation of underground dry and wet utilities and EPS blocks continues at USDA building.
- Removal of the surcharge material at the west bridge abutment continues.
- Pile driving for the foundation for NII building continues
- EPS blocks for the USDA building foundation and at Waterman Street continues.
- The team backfilled generator pads, pulled branch wire, applied waterproofing, installed metal composite material (MCM) Panels, and installed masonry unit (CMU) blocks in the Commercial building.
- Installation of in-wall conduit and piping, overhead hangers, pipes, cable trays, ducts, caulked glass, and railings continues in the Commercial building
- Activities on the main building included preparation and placement of columns, in-wall rough-in of conduits and CMU blocks, installation of overhead hangers and conduits and piping, installation of roof curbs, stair railings, curtain walls, vapour barrier and framing
- Outbound building activities included preparation and placement of column isolations, CMU blocks, and overhead hangers and pipes
- Installation of underground electrical continues in the Pedestrian Processing building
- Formation of east battered piers continues in the Non-Commercial Canopy
- Foundation excavation continues for the After-Hours Canopy.

US Bridge site

- Work has begun on the pylon head with the installation of the first anchor box.
- Rebar installation for the anchor piers on the back span continues
- Currently, 273 of 400 piles in the approach have been completed

Michigan Interchange

- Siphon work continued with the installation of reinforced concrete pipe, wood elbow and reinforced concrete pile at Military Street.
- Backfill activities continued on Calvary Street.
- Poured concrete pavement at the waterman intersection.
- Erected and stripped footing forms, poured and cured footing concrete and curried pier columns for several bridges along I-75 site.











