



SANDWICH STREET RECONSTRUCTION

The first segment of Sandwich Street reconstruction is nearing completion. As part of the Gordie Howe International Bridge project, just over three kilometres of Sandwich Street in Windsor, Ontario will be reconstructed by Bridging North America. The Sandwich Street reconstruction work area stretches from south of the Rosedale Avenue roundabout past Ojibway Parkway to McKee Road. Once complete, the City of Windsor will be responsible for maintaining the street. This work includes a number of improvements for the area.



NEW STREET AND SIDEWALKS:

The existing street and sidewalks along the reconstruction stretch are being removed and replaced with a modern finish and built to meet accessibility standards. This includes improving visibility and increasing the turning radius at the Sandwich Street and Chappell Street intersection as well as the intersection at Sandwich Street and Prince Avenue.

BICYCLE AND MULTIPURPOSE LANES: New bicycle and multipurpose lanes are included in the design to improve cyclist safety and options for active transportation in the area. These lanes will connect to the Canadian Port of Entry and additional pathways will connect into the localized trail system.

NEW STORMWATER SEWER: A new underground storm sewer is being constructed between Ojibway Parkway and McKee Road.

COLLABORATION WITH THE CITY OF WINDSOR: Sandwich Street reconstruction designs have been reviewed by and meet the City of Windsor standards and follow the Sandwich Heritage Conservation District, the Community Improvement Plan and where needed, the Heritage Alteration Permit requirements and process.

RECONSTRUCTION PHASES

Sandwich Street reconstruction started in September 2023 and is taking place in a phased approach with the goal of full completion in 2024:

- **PHASE ONE:** McKee Road to Ojibway Parkway intersection (anticipated for 2024)
- **PHASE TWO:** Ojibway Parkway to Chappell Avenue (September 2023, remaining section to be undertaken in 2024)
- **PHASE THREE:** Chappell Avenue to the Rosedale Avenue roundabout (anticipated for 2024)

* Note: phases may occur in non-sequential timing



Map of Sandwich Street reconstruction phases.

TRAFFIC AND CONSTRUCTION MITIGATION

The first segment of Sandwich Street work began with the closure of southbound Sandwich Street between the Essex Terminal Railway (ETR) crossing and Chappell Avenue. One lane of northbound traffic remains open. During this closure, businesses located on this section of Sandwich Street are accessible via northbound Sandwich Street only. This closure is anticipated to be in place until mid-December with construction taking place between the hours of 7 a.m. and 7 p.m.

Detour routes are as follows:

Northbound traffic:

- no detour is required. One lane of traffic remains open.

Southbound traffic:

Southbound traffic will detour to Huron Church Road:

- vehicular traffic will turn east on Prince Road and follow it to Huron Church Road
- commercial (truck) traffic will turn east on Prince Road and then east on Tecumseh Road to Huron Church Road
- once traffic has reached Huron Church Road the detour ends. Huron Church Road can be followed to reach the intended destination of E.C. Row Expressway, Highway 401, Ojibway Parkway or addresses on Sandwich Street within the construction work area.



Map of current Sandwich Street reconstruction detour routes.

Traffic information can be found on the project website GordieHoweInternationalBridge.com and on the project social media channels listed below.

The project team is committed to continued consultation and engagement with the community as plans for Sandwich Street reconstruction work move forward and plans are developed and finalized.

Measures are being taken to minimize the impact of construction in accordance with the commitments in the approved Environmental Assessment Report and Federal Screening Report in Canada. Construction mitigation measures include:

VIBRATION MONITORING

BNA will roll out a vibration monitoring program that will monitor construction impacts to the heritage building area located between Chappell Street and the Rosedale Avenue roundabout. Vibration monitoring could include placing monitoring equipment around or inside heritage structures to track levels of vibration and prevent damage.

DUST CONTROL

BNA will minimize dust during construction by:

- conducting ongoing dust monitoring
- regular road sweeping and watering
- use of tarps for material transport
- assessment and accommodation of activities during periods of high winds, as needed.

NOISE CONTROL

Construction equipment will be maintained, and all efforts will be used to reduce noise during the construction period.

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.