



Public Meeting for US-12 (Michigan Avenue) Construction From I-96 to Campus Martius Park

Sept. 12, 2024

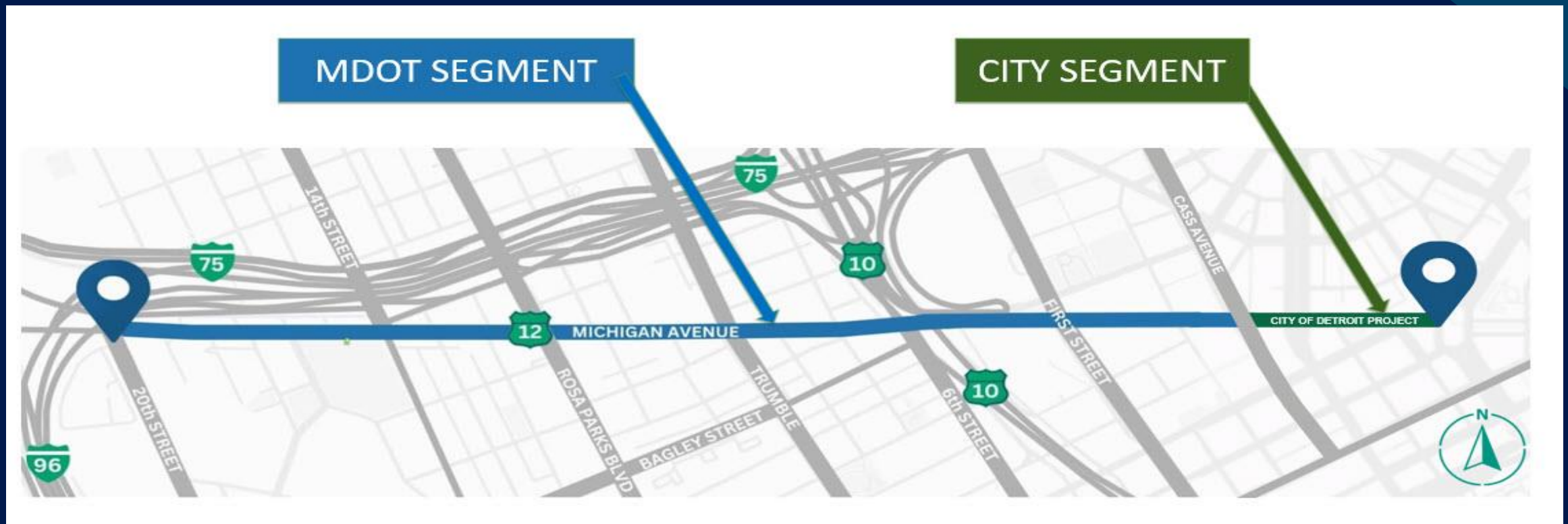


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Project Overview

- Construction of Michigan Avenue is needed due to the age and condition of the roadway.



Selected Design From the PEL Study Provides:

- Dedicated center-running transit lanes.
- One-lane general purpose vehicle lanes in each direction.
- Left turns/U-turns allowed at signalized intersections.
- Widened sidewalk space.
- Bump-outs at intersections to shorten street crossing distance.
- Repurposing of salvaged brick pavers.
- Sidewalk-level bike lanes.

Typical View of Michigan Avenue



Video Simulation Michigan Avenue at 14th Street



Design (2022-2025)

- Design started using the accepted alternative from the PEL Study.
- MDOT hired the design consultant.
- The utility search started.
- MDOT and the City of Detroit applied for and was awarded a \$25 million RAISE Grant.
- A survey of the corridor was obtained.
- A public meeting to show the conceptual design (30 percent plans) was held.

Why are we here?

- Traffic has changed since the pandemic.
- Neighborhoods/businesses are changing.
- Michigan Central Station has reopened.
- NewLab has opened.
- Detroit City Football Club announced a new stadium at Michigan Avenue and 20th Street.
- Godfrey Hotel has opened.
- New housing units have been built.
- New restaurants have opened.



Concerns we are hearing:

- Proposed number and use of the travel lanes.
- Left turns only at the signalized intersections.
- Location of the bike lanes.
- Location of the proposed brick pavers.
- The impact of the construction on businesses.
- The long-term parking strategy.



Key Project Elements

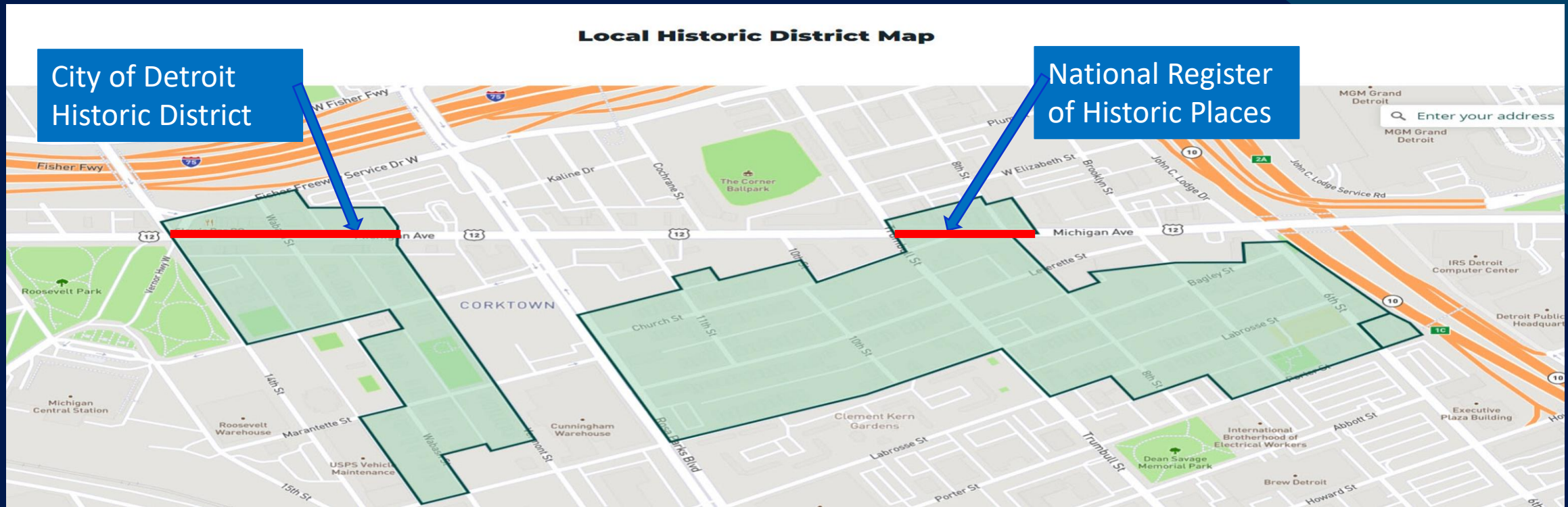


Existing Brick Pavers

- The existing brick pavers start at Rosa Parks Boulevard and go to just west of M-10.
- The existing brick pavers were installed in 1940.
- The existing brick pavers are in poor condition.



Proposed Brick Paver Locations



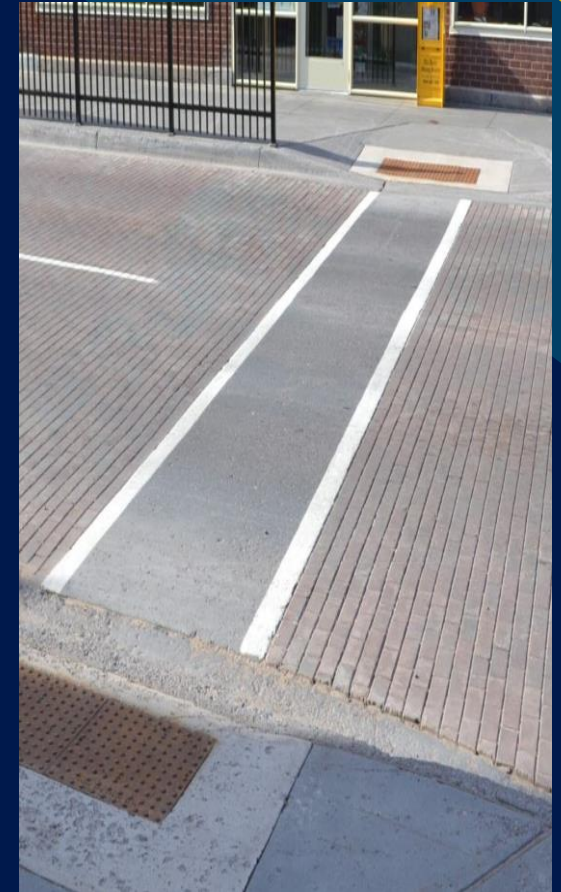
New concrete brick pavers are planned to be installed in the road between 14th and Vermont streets, and between Trumbull and Brooklyn streets.

Repurposing the Existing Bricks

- The existing brick pavers will be salvaged and reused in pocket plazas at selected intersection corners and at the back of curb along the bike lanes.
- There are other opportunities to reuse the salvaged bricks in other locations outside of the roadway and traveled sidewalk.



Example of salvaged and reused brick pavers



Example of concrete brick pavers in Houghton

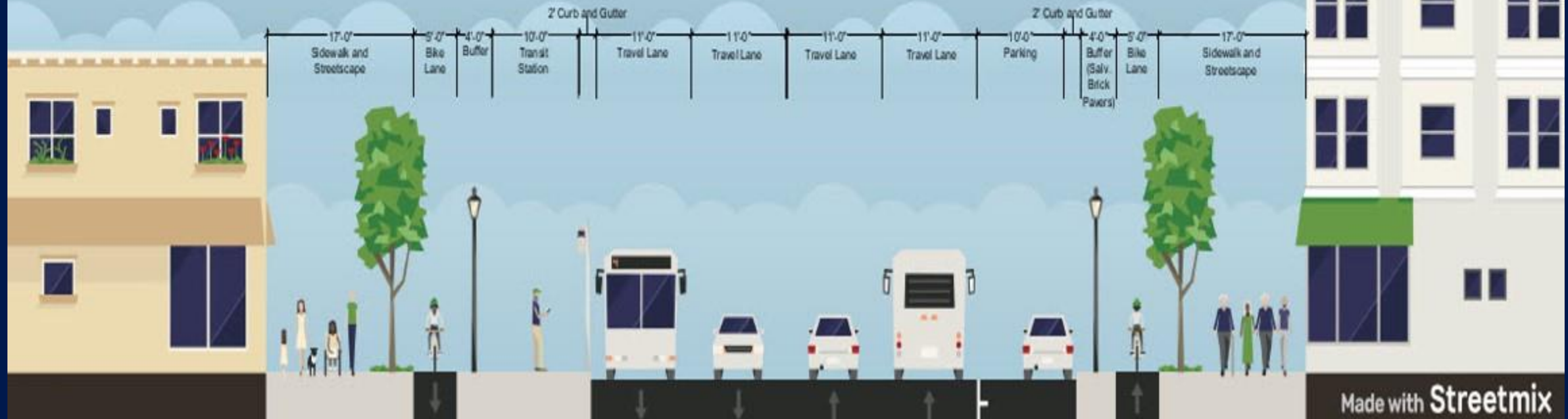
Design Concept



Design Option: Four Lanes at an Intersection

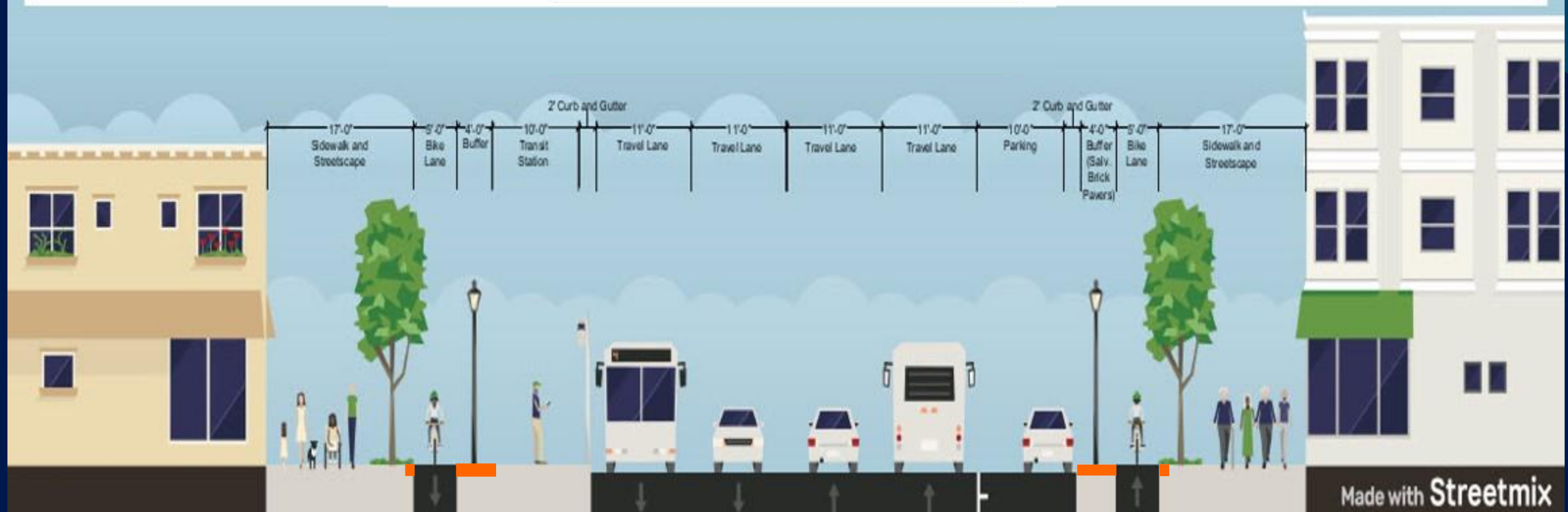
Michigan Avenue - Four Lanes Modified / Sidewalk-Level Bike Lanes

Left-turn Lane at Signalized Intersection



Design Option: Four Lanes Between Intersections

Michigan Avenue - Four Lanes Modified / Sidewalk-Level Bike Lanes



Safe and Equitable Access for All

Mobility will be improved by creating shorter and safer crossings by:

- Installing widened sidewalks.
- Installing sidewalk bump-outs.
- Providing sidewalk-level bike lanes.
- Installing high-visibility crosswalk markings.
- Installing mid-block crossings at select locations.
- Use of different types of technology is being explored.



Tentative Schedule

- Community Engagement: Sept. 12, 2024
- Community Engagement: Winter 2024/2025
- Construction Contract Award: Tentative mid-/late 2025
- Major Construction: 2026 and 2027
 - Michigan Avenue will remain open to traffic in both directions.
 - Businesses will always be accessible.

Public Comments

1. To speak, please sign up using the sign-up sheet.
2. All comments will be documented.
3. Please limit your comments to 90 seconds.
4. Responses to comments/questions will be posted to the website.

What would we like to hear from you?

1. Your input on the proposed design options.
2. Your input on the plan for the brick pavers.
3. Your input on the proposed bike lanes.

Project Updates, Questions and Comments

1. Please fill out a comment card or leave a comment on the online form linked below.
2. You can also submit comments to the project team at 313-512-1214.
3. Visit our website for project updates:
Michigan.gov/CorktownProject or use the QR code.

