



2021 Street Resurfacing Improvements

WEDNESDAY, MARCH 17, 2021

TRANSPORTATION COMMISSION



Stone School Rd. Resurfacing

Resurfacing Objectives

- 1) Return pavement to a good or very good condition
- 2) Enhance functionality and safety for motorized and active transportation users



Non-Structural Resurfacing for Pavement Preservation

Resurfacing Core Elements

- Identified utilizing Pavement Asset Management data
- Programmed in the Capital Improvement Plan (CIP)
- May be structural (restoration/rehabilitation) or non-structural (preservation)
- Contained within the existing road footprint
- Data collection – minimal, if any
- Detailed design – minimal
- Additional right-of-way or easements – None

Background & Overview



Restoration on Geddes Ave.

Typical Treatments

- Preservation (non-structural)
- Restoration (structural)
- Rehabilitation (structural)

Opportunities

- Non-motorized Transportation Plan
- Drainage/stormwater management
- American's with Disabilities Act (ADA)



ADA Sidewalk Installation on Granger Ave.



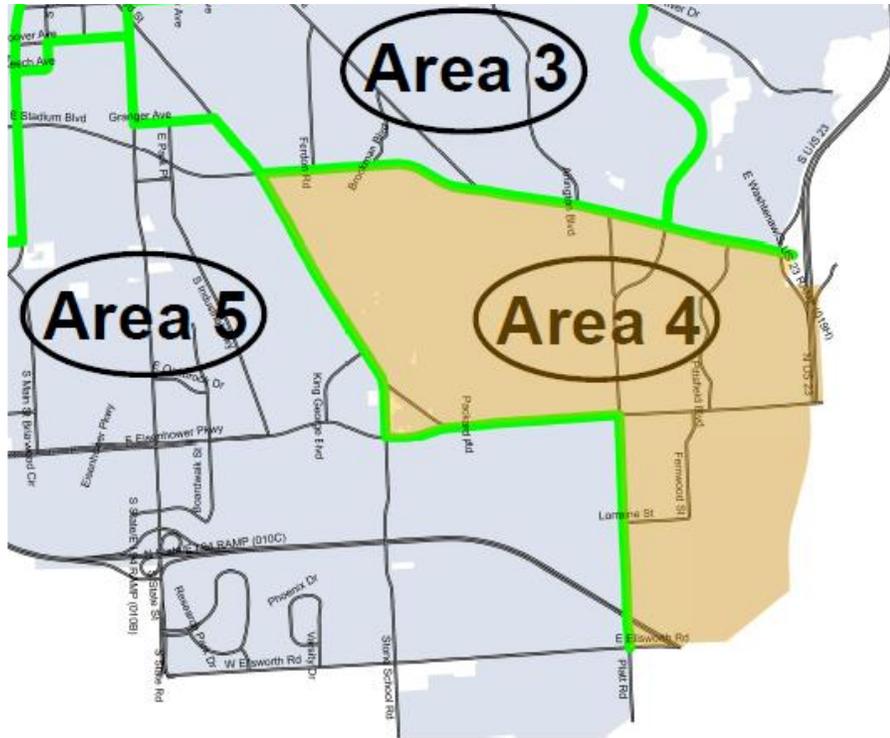
Local Street Paving on E. Dobson



Street Resurfacing on Boardwalk

Typical Projects

- Annual Street Resurfacing Project
- Annual Street Preventative Maintenance Project
- Stand-alone Utility or Other Project



Project focus is Area 4:

- Rehabilitation work on 12 local/residential streets
- Preservation work on 4 local/residential streets
- Rehabilitation of asphalt path along Packard Street (Independence Blvd to Platt Rd)
- Filling of sidewalk gaps on Manchester Rd and Yost Blvd/Eli Rd
- Restoration work on 2 major streets
 - S Huron Pkwy at Lindsey Ln
 - S Industrial north of E Eisenhower Pkwy & south of E Stadium Blvd

FY2021 Street Preventative Maintenance Project



Crack Sealing

Citywide Project:

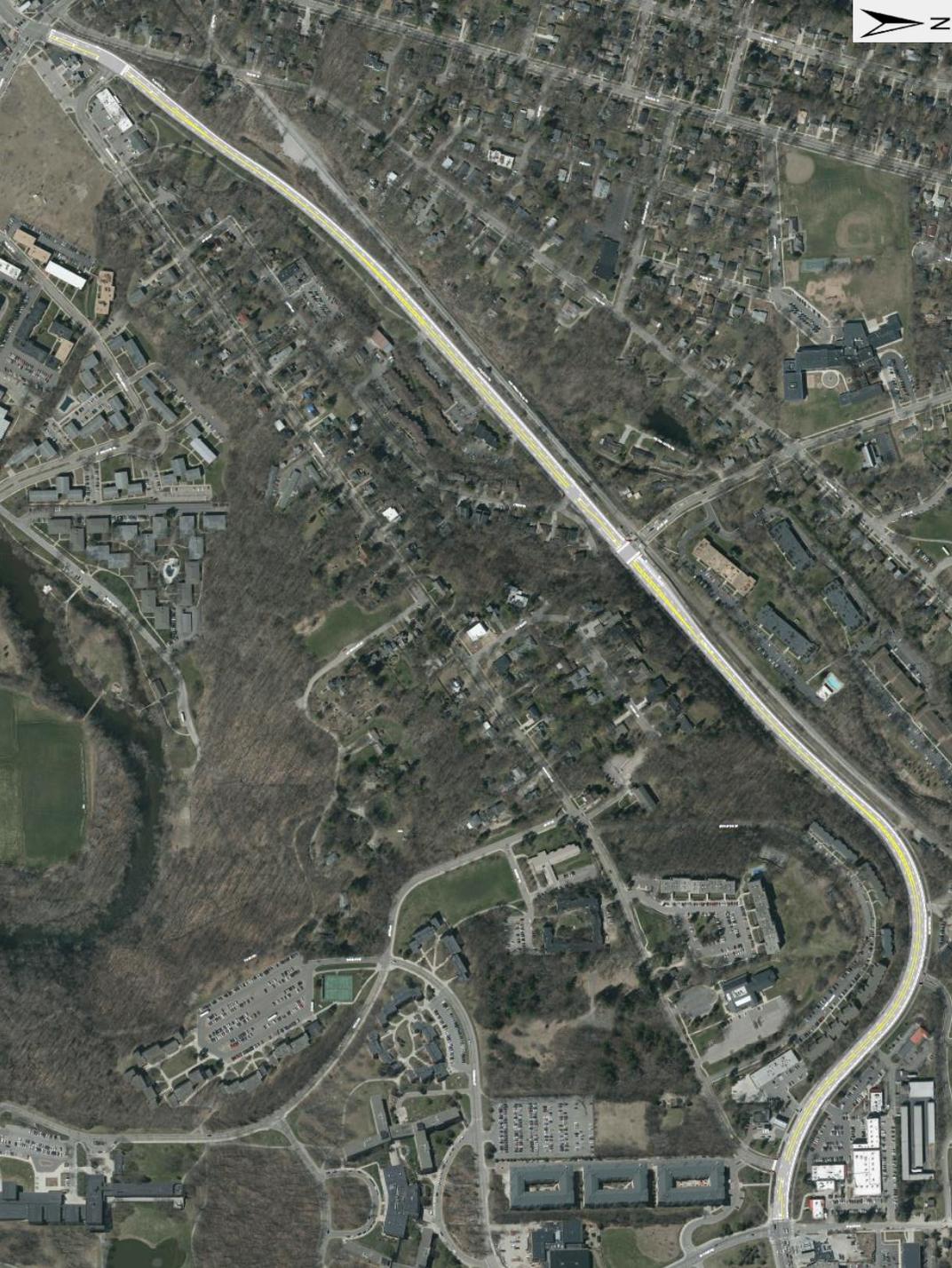
- Preservation work on 8 major and 26 local streets
- Crack filling on 96 lane miles of major and local streets

Construction Projects Webpage

<https://www.a2gov.org/roadconstruction>

2021 Major Street Project Locations with Proposed Non- Motorized Improvements

- Plymouth Road
- South Industrial Highway



Plymouth Road

Project Limits

Western extent: Maiden Lane

Eastern extent: Upland Drive/Murfin Avenue

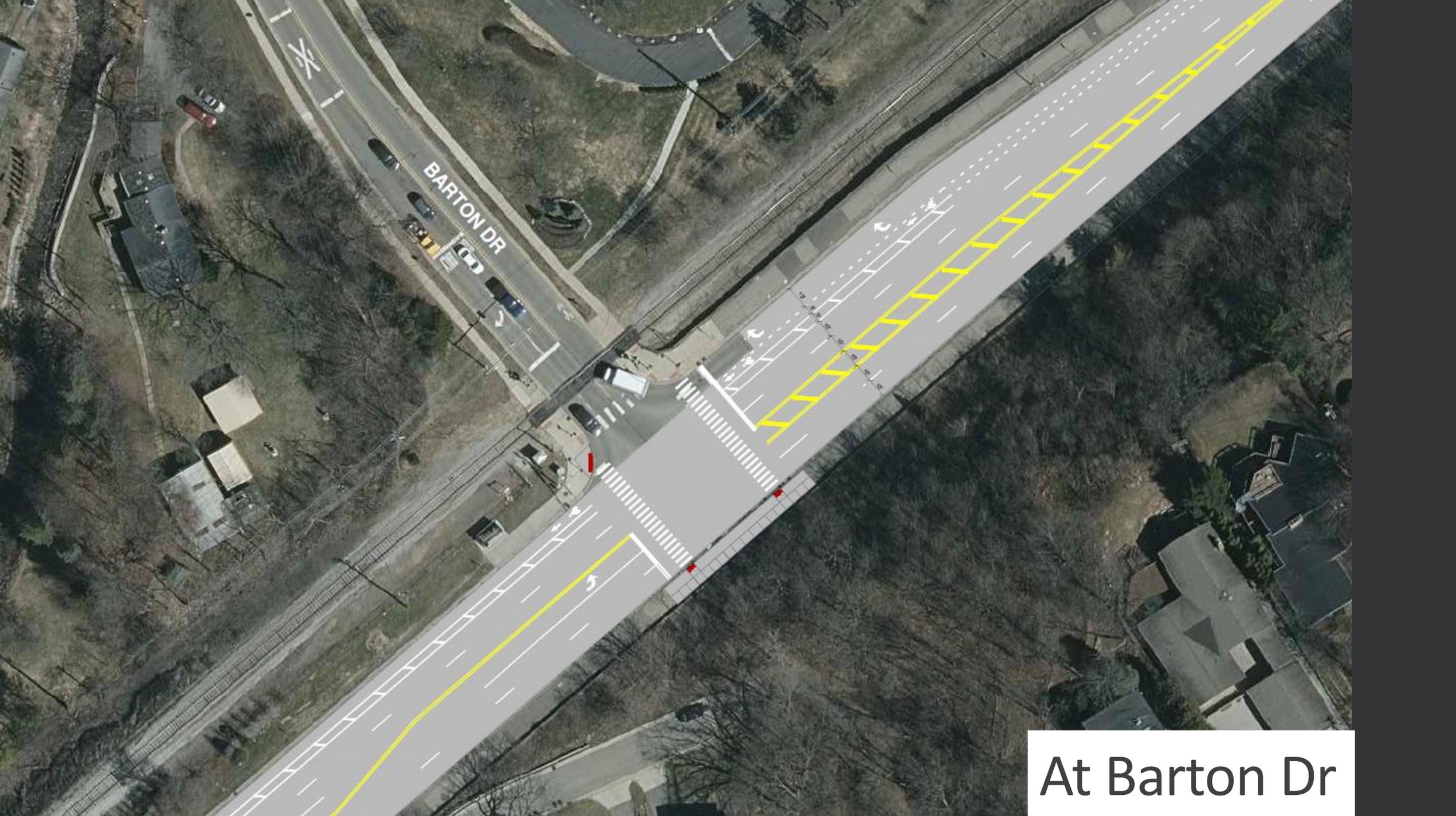
Project Scope

Pavement maintenance: asphalt replacement to provide smooth surface and longer life

New bicycle features: buffered bike lane



North of Moore St/Maiden Ln



BARTON DR

At Barton Dr



West of Upland Dr/Murfin Ave



South Industrial Highway

Project Limits

Northern extent: East Stadium Boulevard

Southern extent: East Eisenhower Parkway

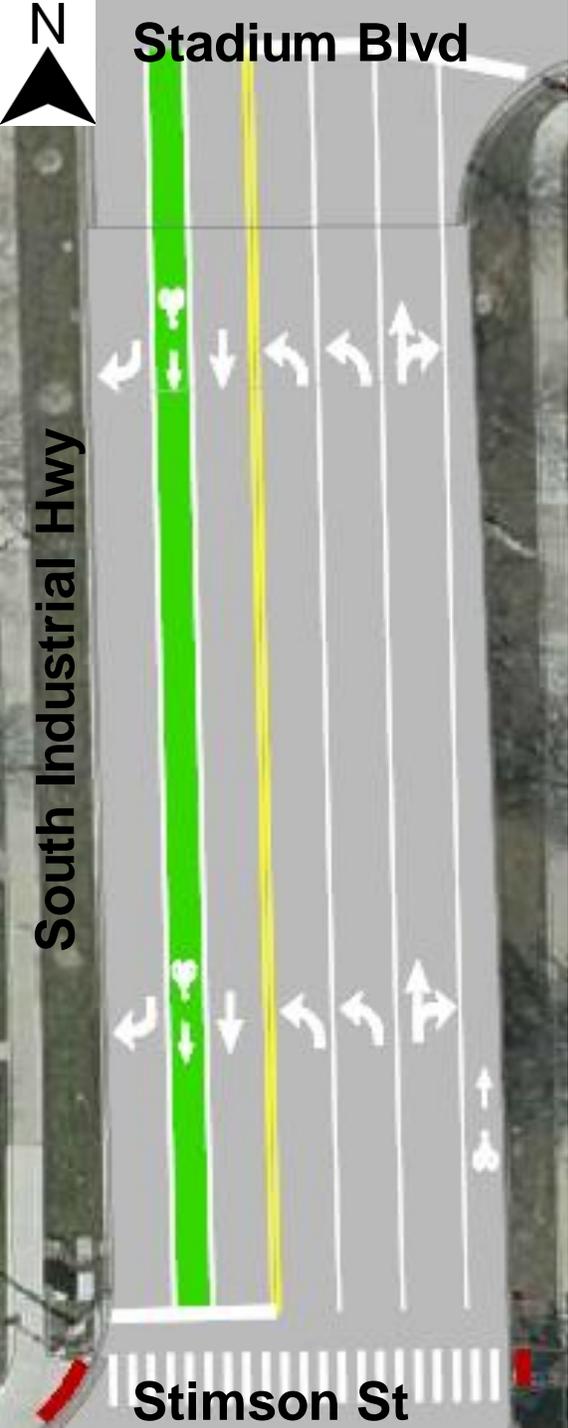
Project Scope

Pavement maintenance: concrete repairs to provide smoother surface and longer life

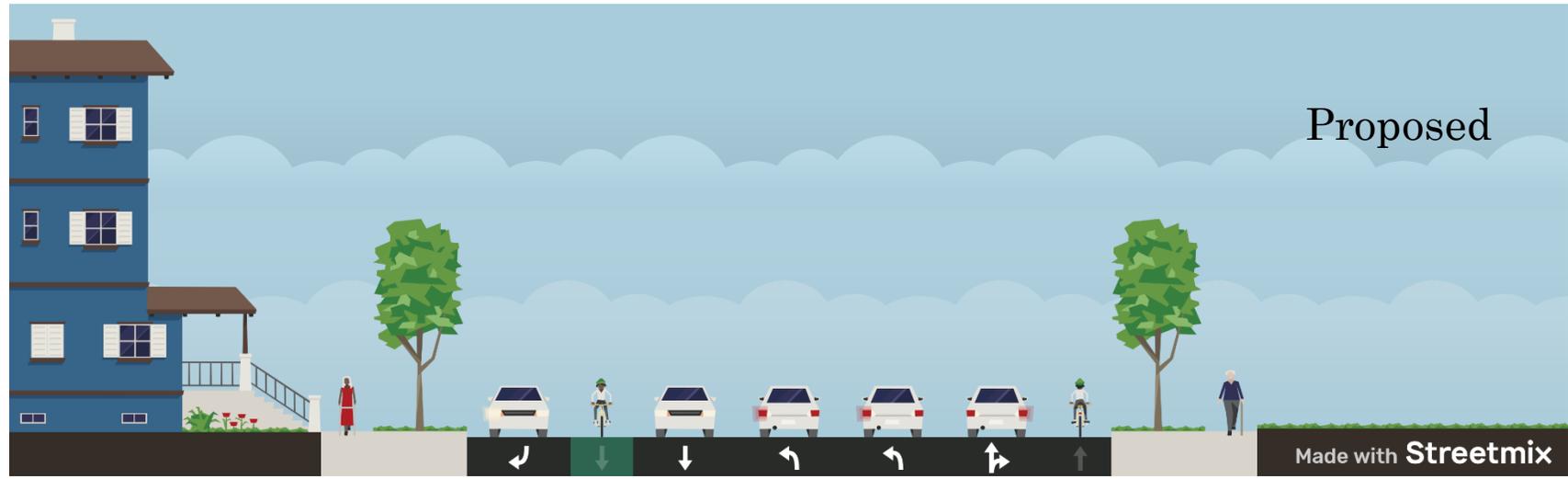
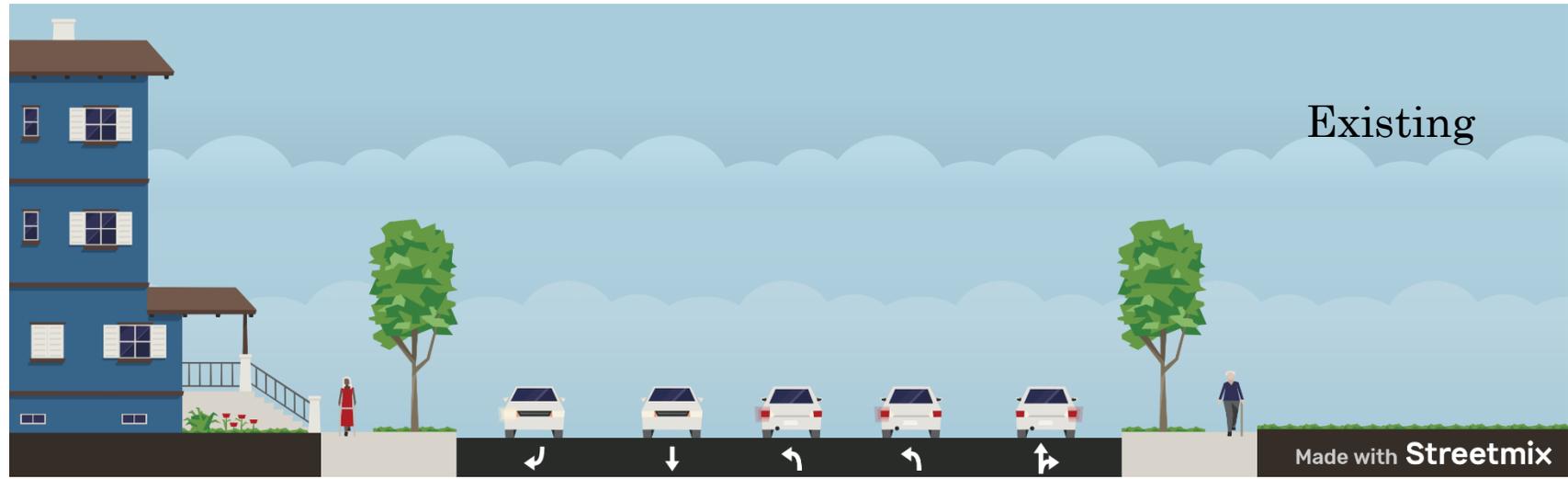
New bicycle features: bike lanes, green pavement, and bicycle box

New pedestrian features: pedestrian mid-block crossing near The Ride's facility

Accessibility upgrades: updated ramps to support accessible pushbuttons



E Stadium Blvd to Stimson St



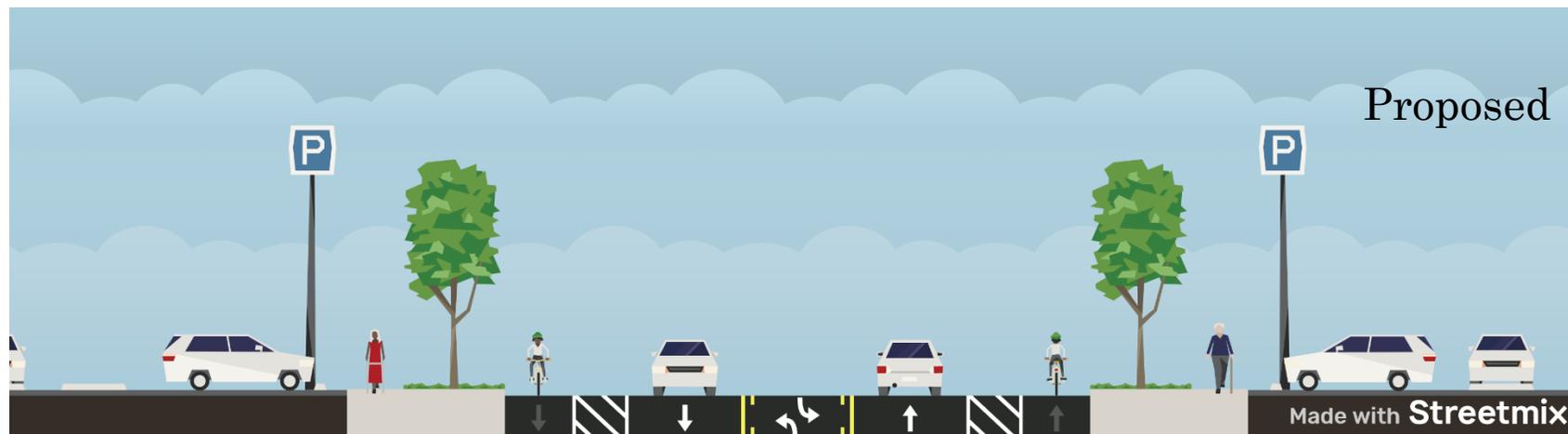
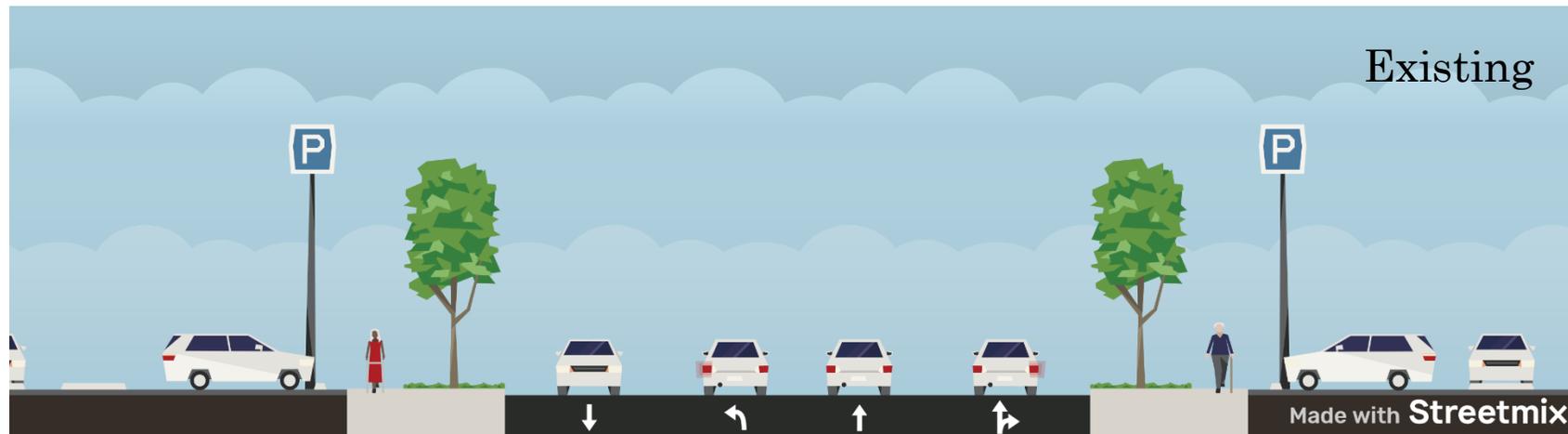
Looking south

Stimson St

South Industrial Hwy

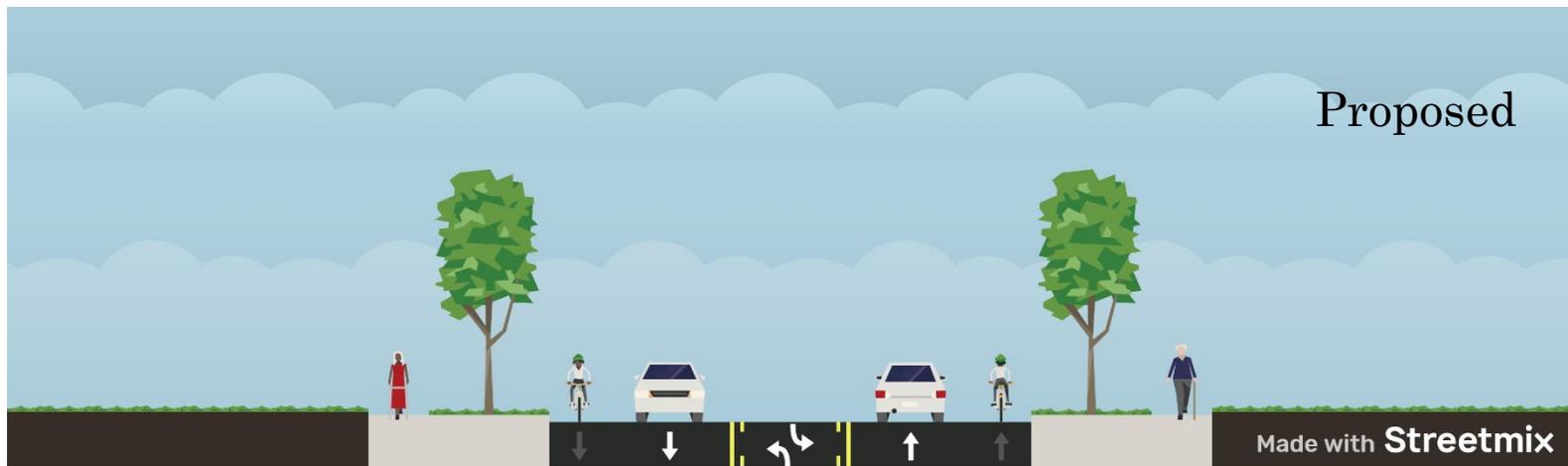
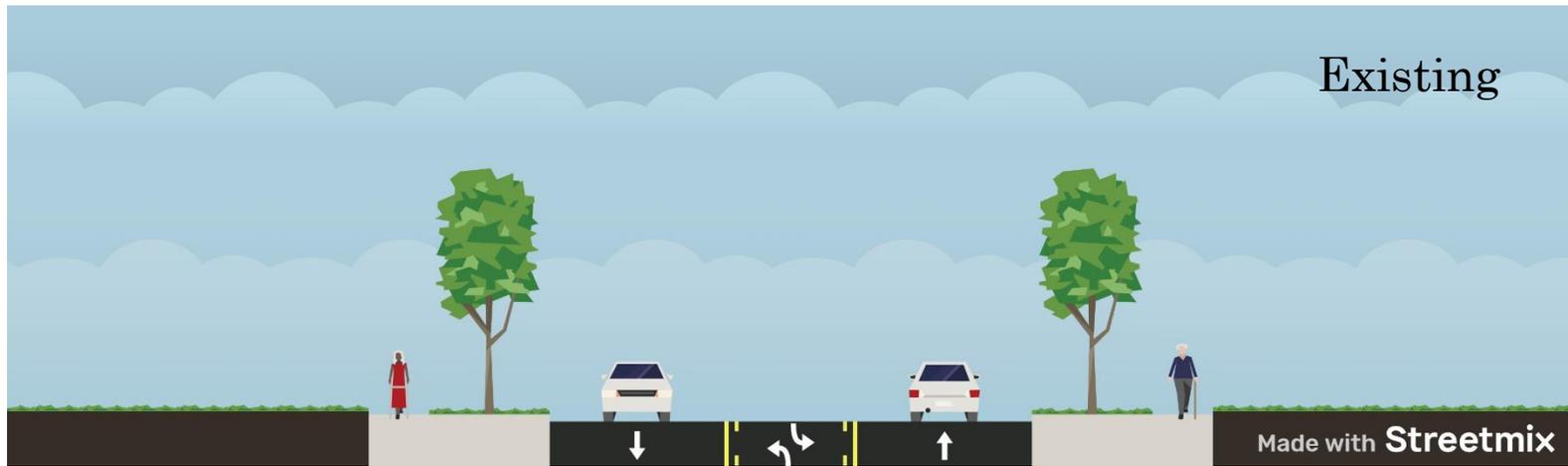


South of Stimson St



Looking south

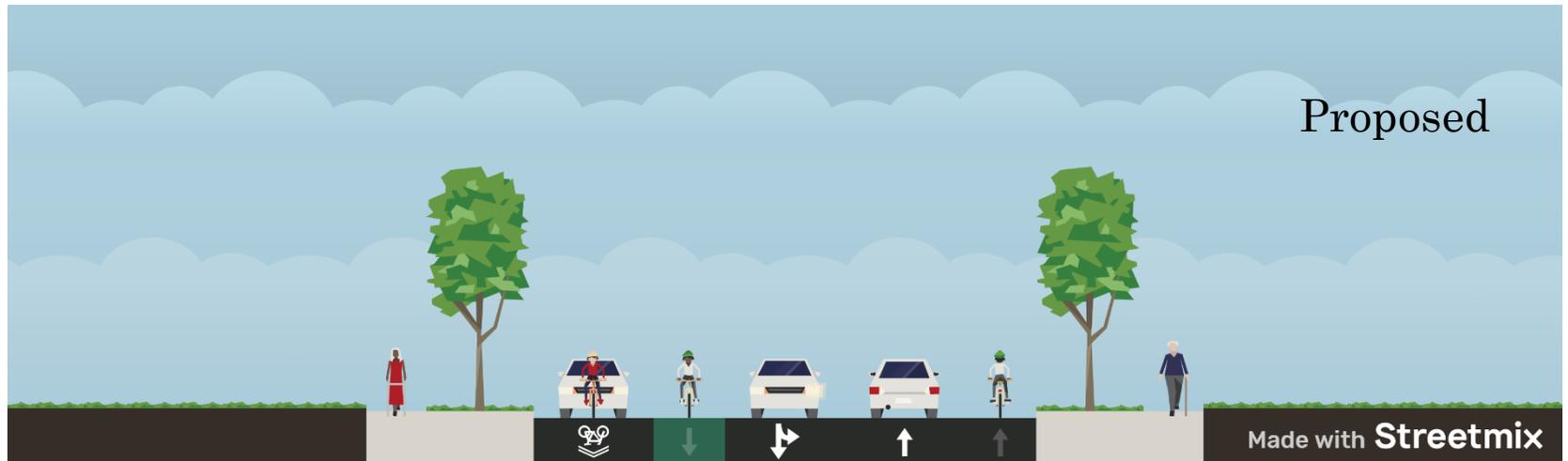
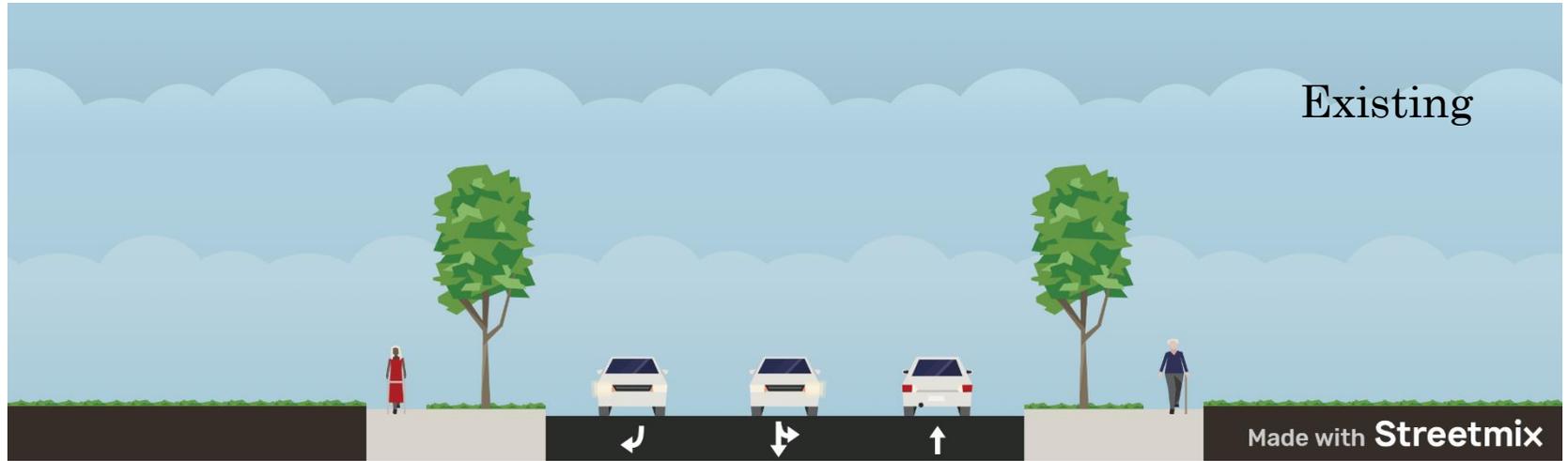
South of Astor Ave



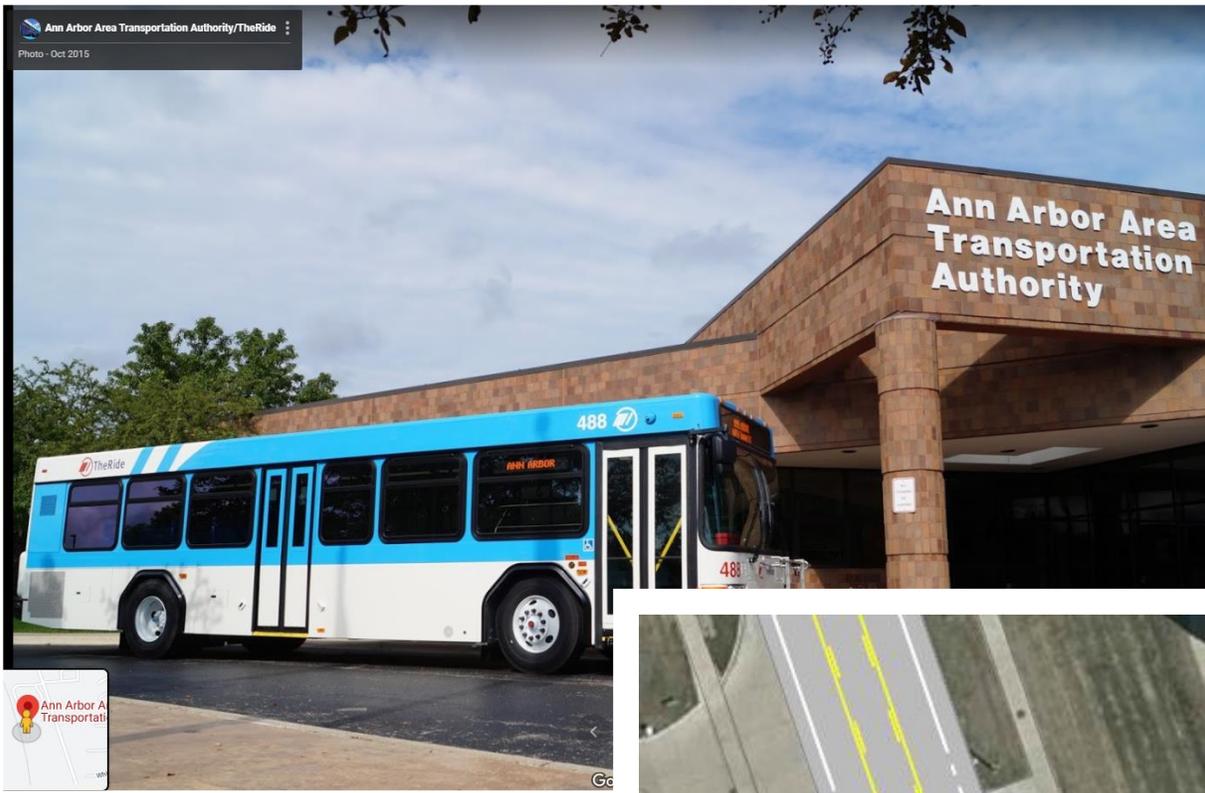
Looking south



At Eisenhower Pkwy



Looking south



New Crosswalk

- Provides access to the Ann Arbor Transportation Authority patrons and employees
- Design will include Rectangular Rapid Flashing Beacons (RRFBs) similar to other crosswalks on the corridor.



Questions?

Contact: David Dykman, P.E., Project Manager
ddykman@a2gov.org
734-794-6410 ext. 43685