

Transportation Commission



All Ages and Abilities Bike Network and Miller Ave
February 21, 2024

Bike Routes



Safety



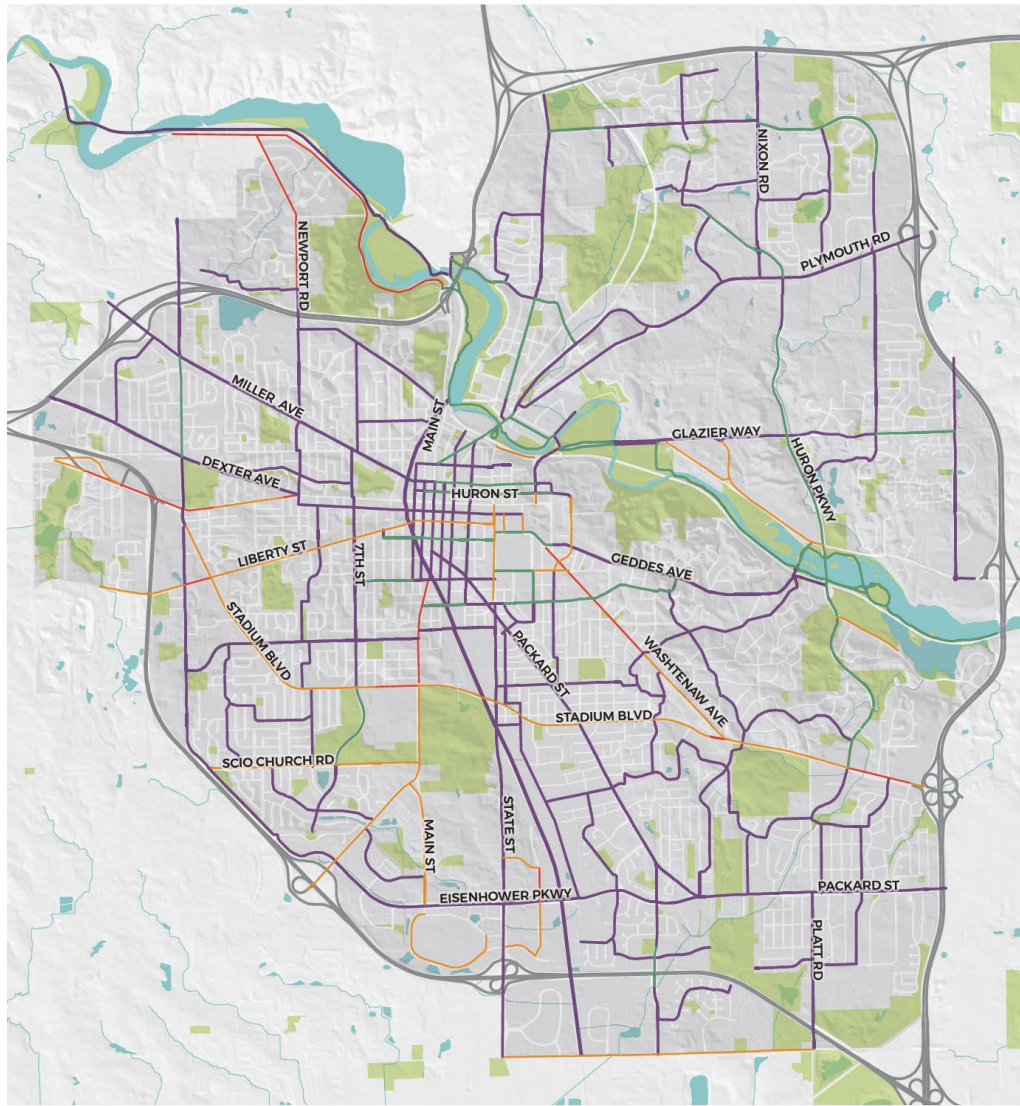
Mobility



Healthy People & Sustainable Places

Proposed Bike Network

- Existing All Ages and Abilities Routes
- Existing Routes
- Proposed All Ages and Abilities Routes
- Proposed Routes



Build out a safe, comfortable network of bike routes for people of all ages and abilities.

Targets

1. Install 5 miles of new or upgraded, all ages and abilities routes **each year**.
2. Complete the full all ages and abilities bike network **by 2035**.
3. Implement a complete wayfinding system **by 2025**.

All Ages and Abilities Bike Routes

Tools for Local Streets

(25 mph or less AND less than 3,000 vehicles/day)

- Bike Boulevard
- Shared Lane Markings



*Bike Boulevard in Vancouver, Canada
Photo credit: Payton Chung*

Tools for Minor Streets

(25-30 mph AND less than 10,000 vehicles/day)

- Striped/Painted Bike Lane
- Buffered Bike Lane
- Contra-flow Bike Lane



Geddes Ave near Gallup Park Pathway

All Ages and Abilities Bike Routes

Tools for Major Streets

(35 mph or greater OR >10,000 vehicles/day)

- Protected Bike Lane
- Raised Bike Lane
- Off-street Shared Use Path



Fourth Street and William Street, Ann Arbor



Raised Bike Lane in Denver, CO

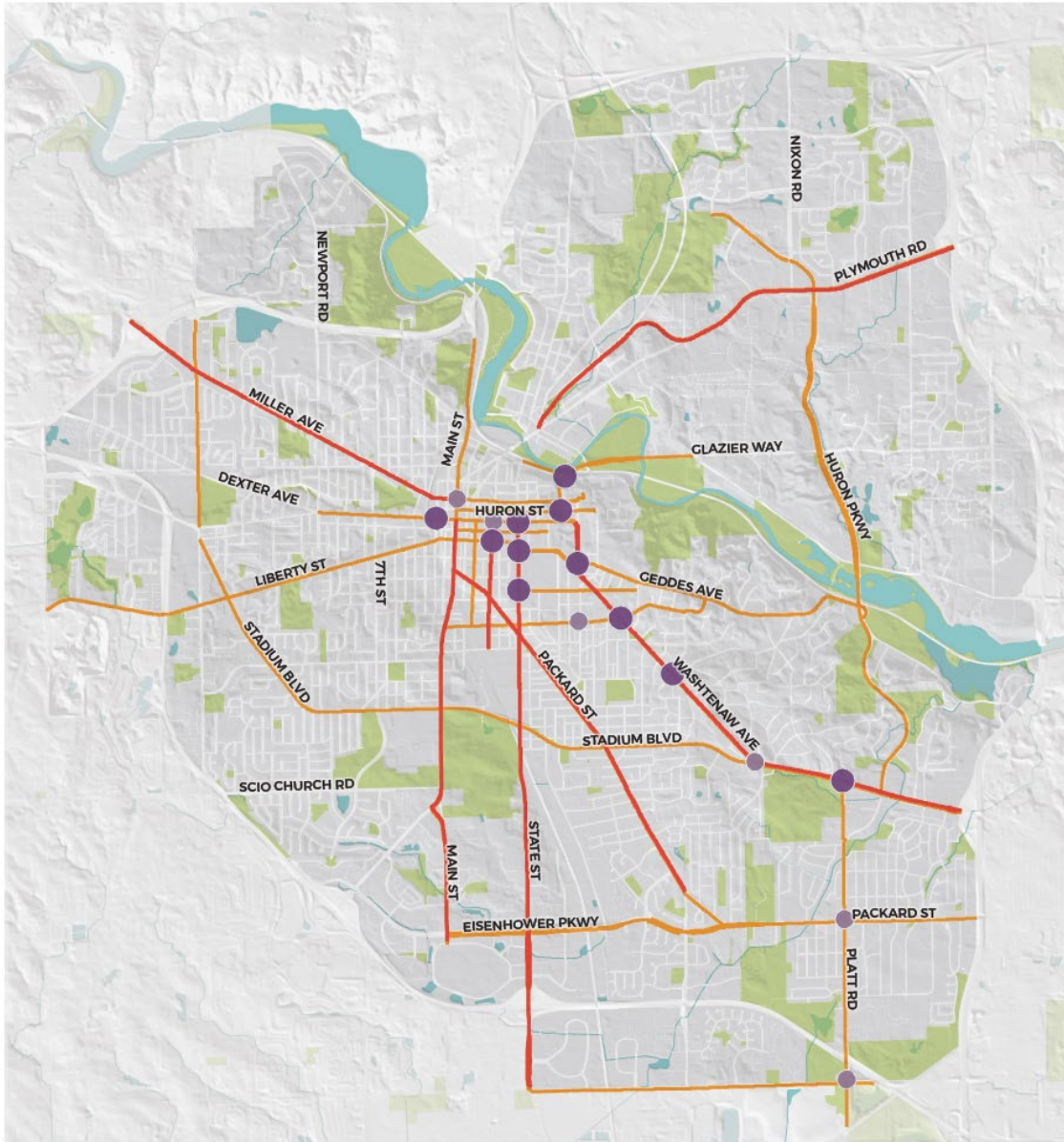


Border to Border Trail

Safety

Focus Areas

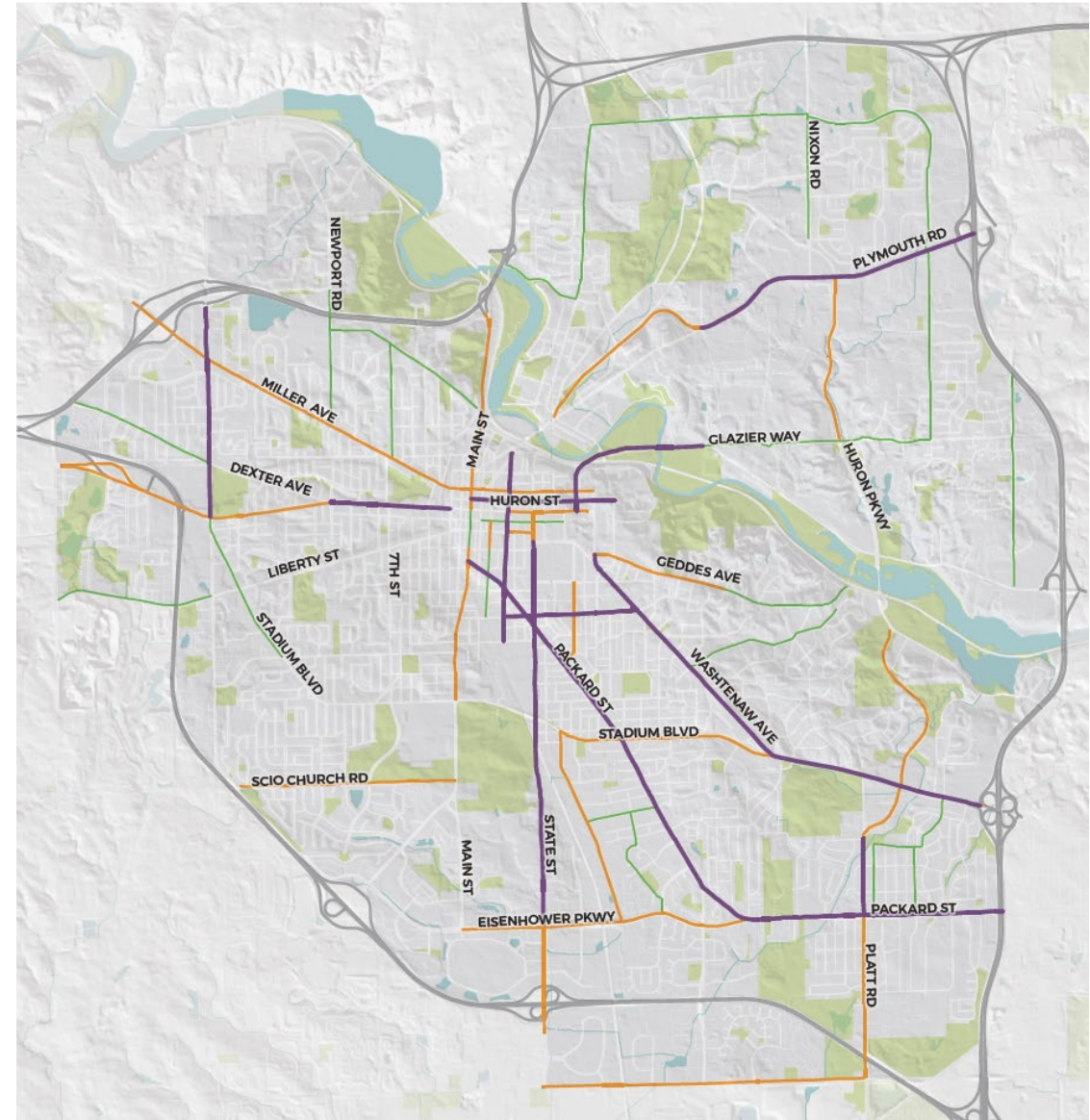
- Tier 1 Focus Corridors
- Tier 2 Focus Corridors
- Tier 1 Focus Intersections
- Tier 2 Focus Intersections



Leverage Projects

Capital Projects

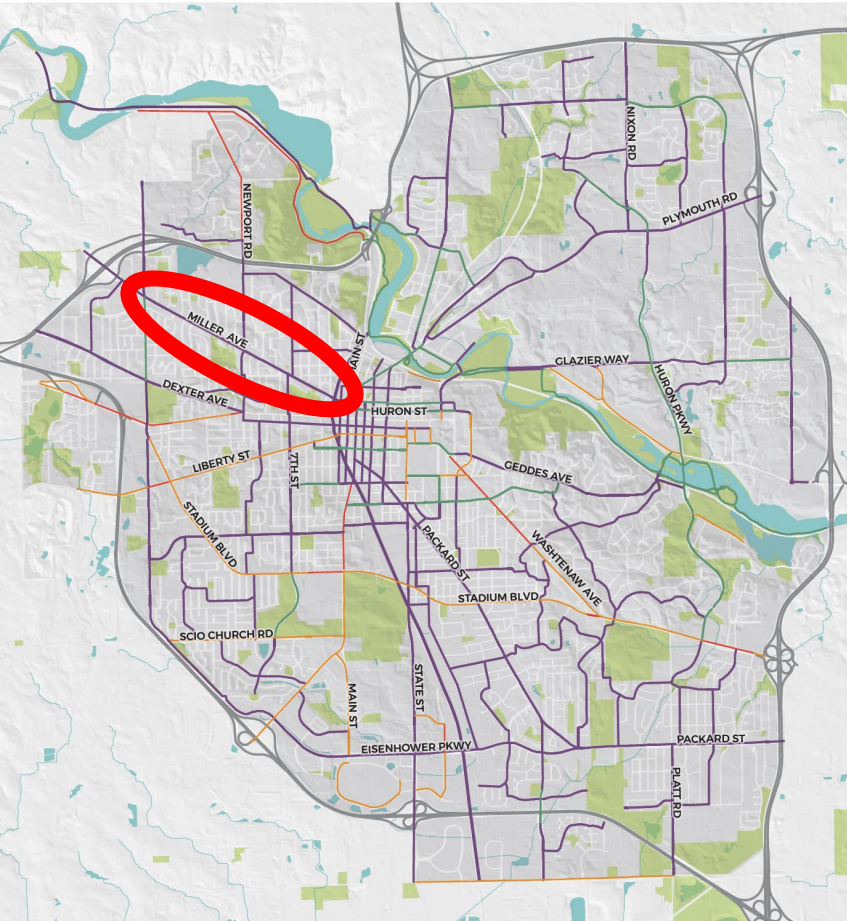
- Tier 1 Capital Projects
- Tier 2 Capital Projects
- Tier 3 Capital Projects



Miller Ave. - Values

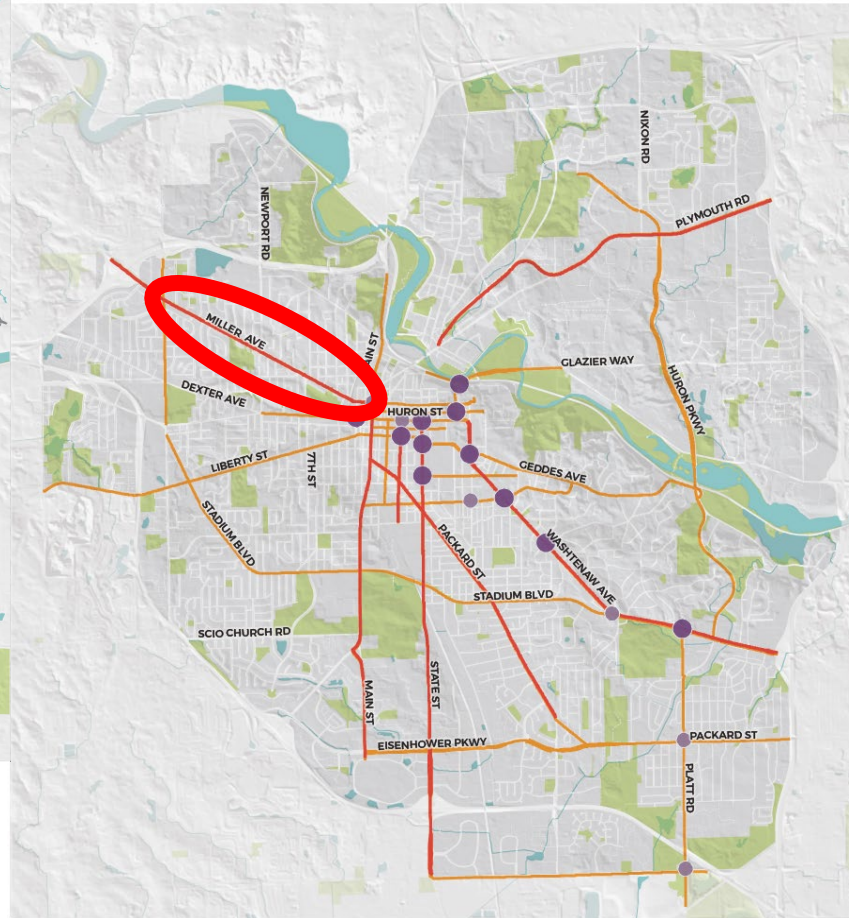
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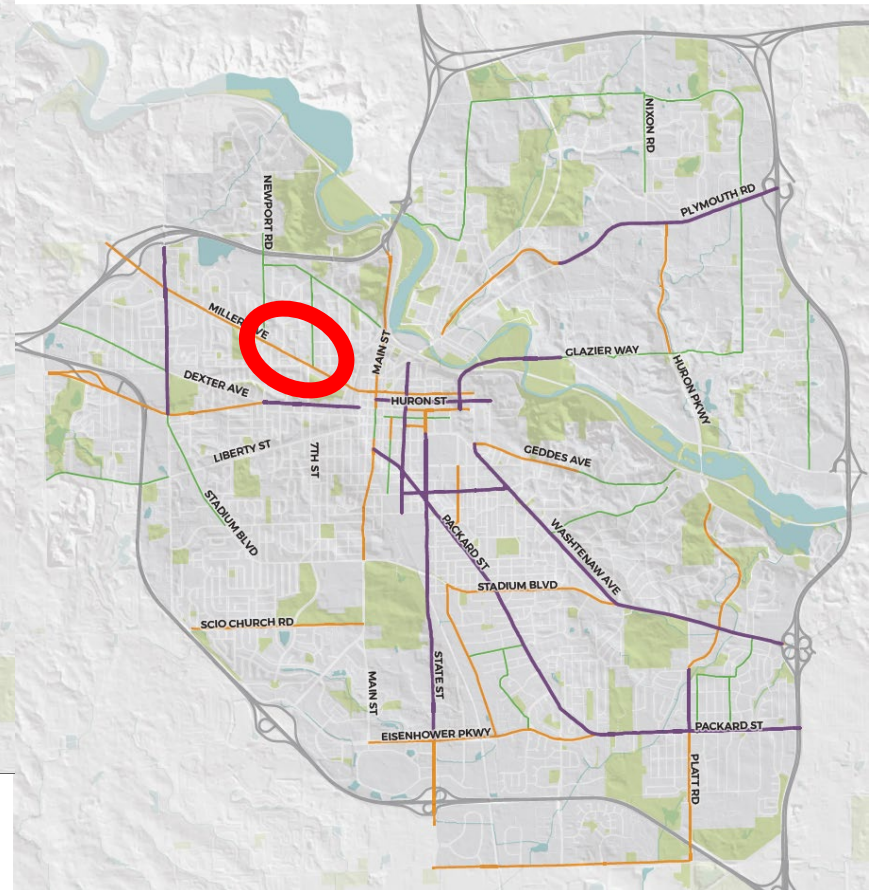
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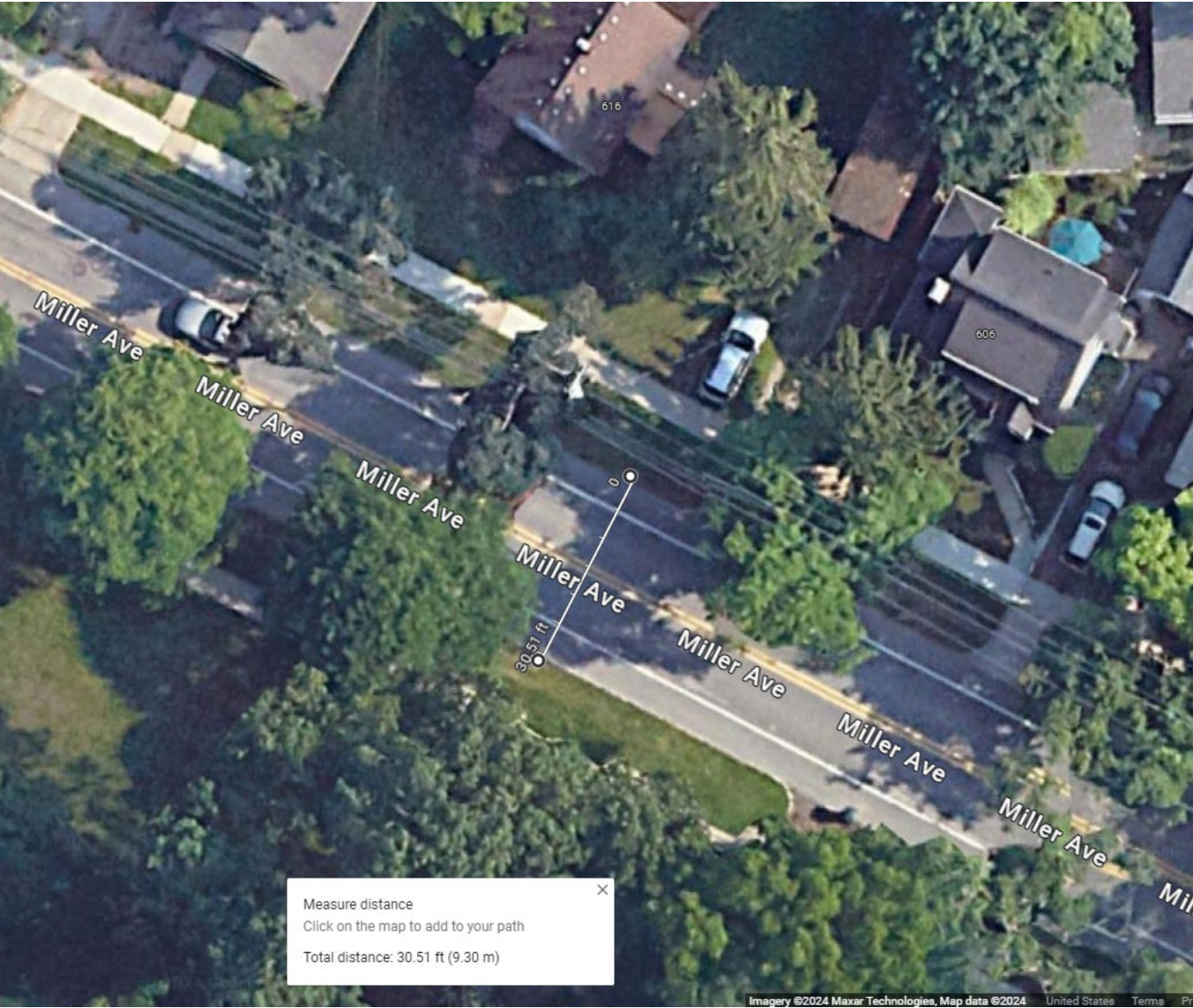


Capital Projects

- Tier 1 Capital Projects
- Tier 2 Capital Projects
- Tier 3 Capital Projects



Miller Ave. - Constraints



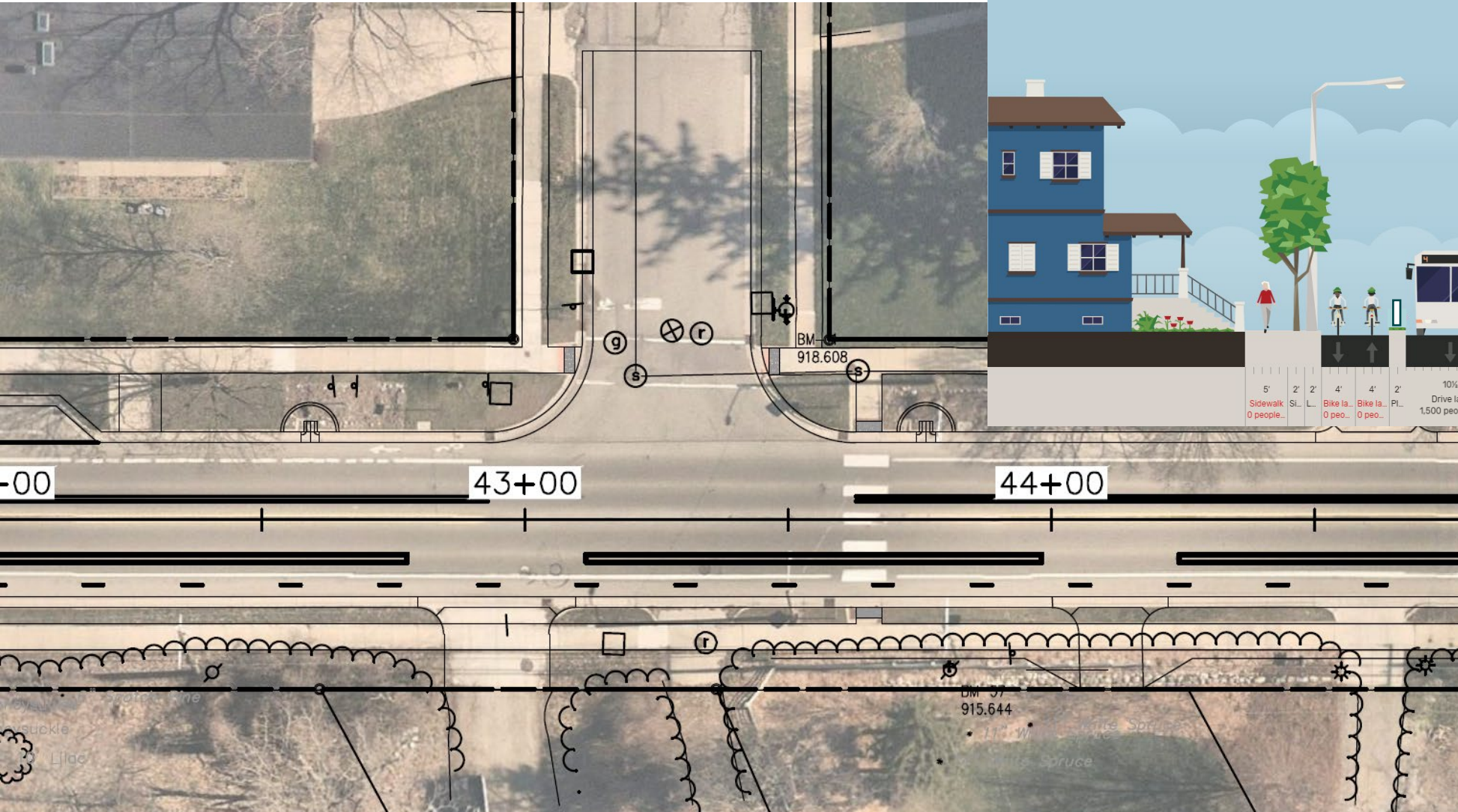
Miller Ave. – Concept (@ Pine Tree)

Existing



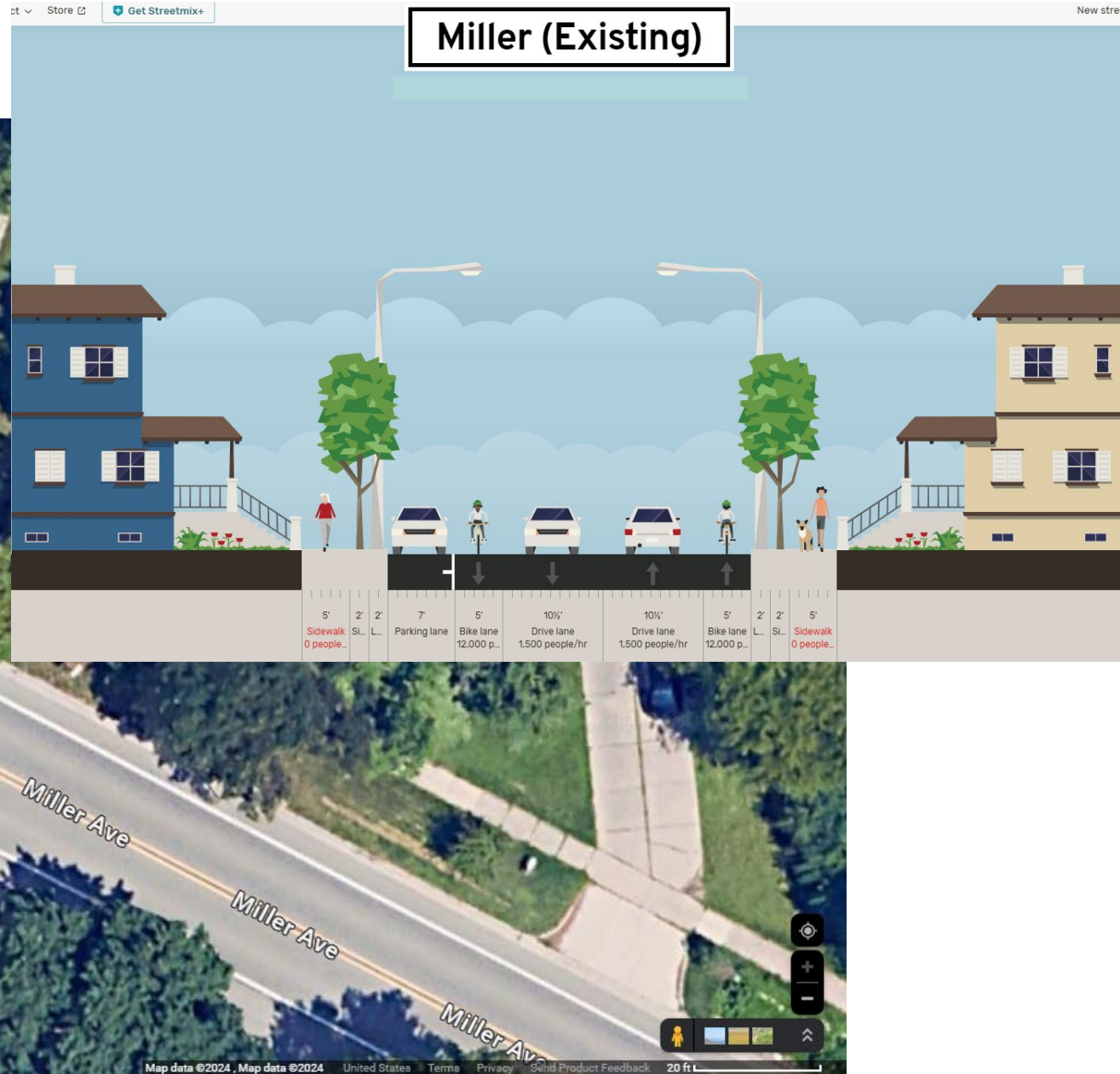
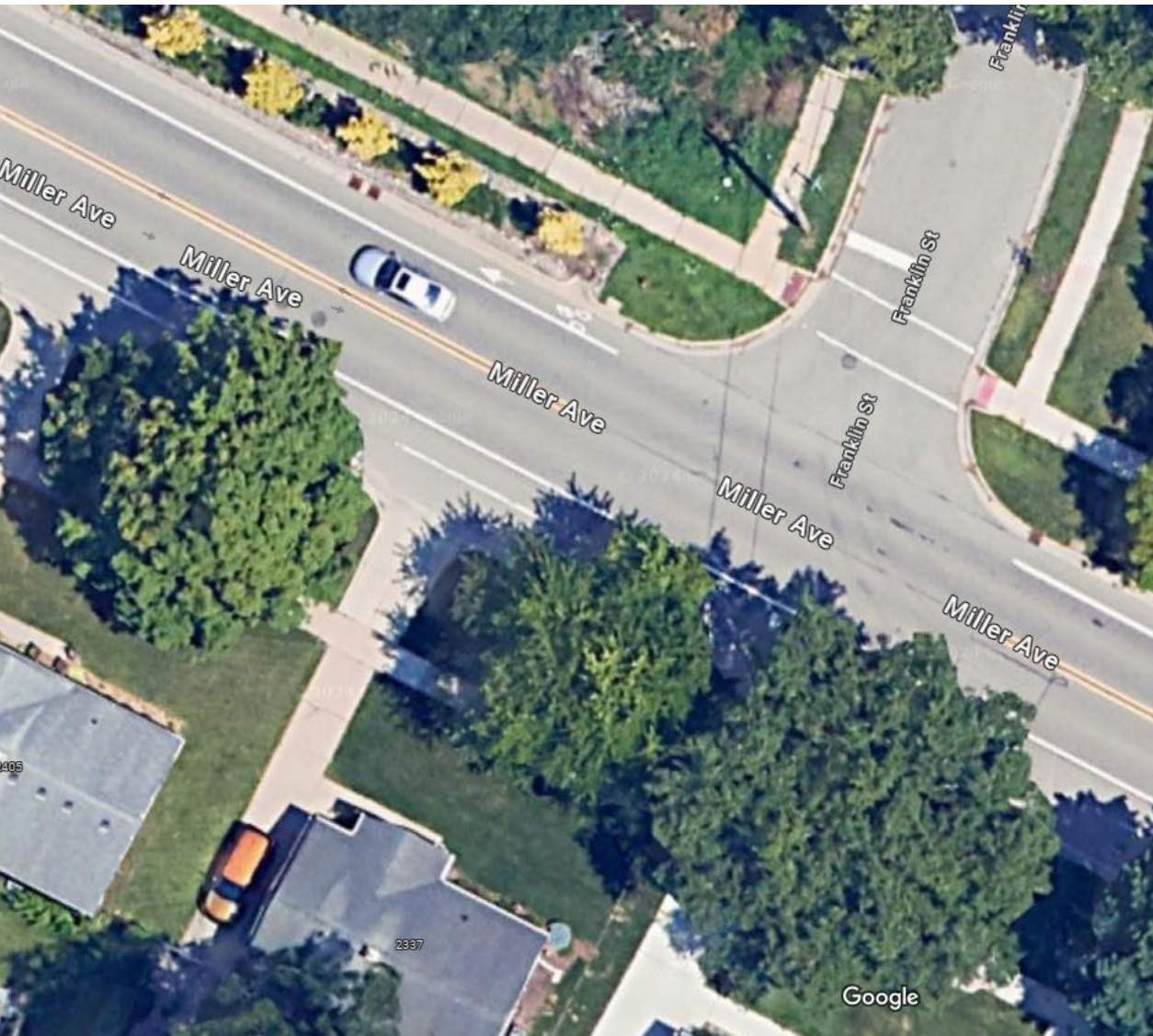
Miller Ave. – Concept (@ Pine Tree)

Proposed



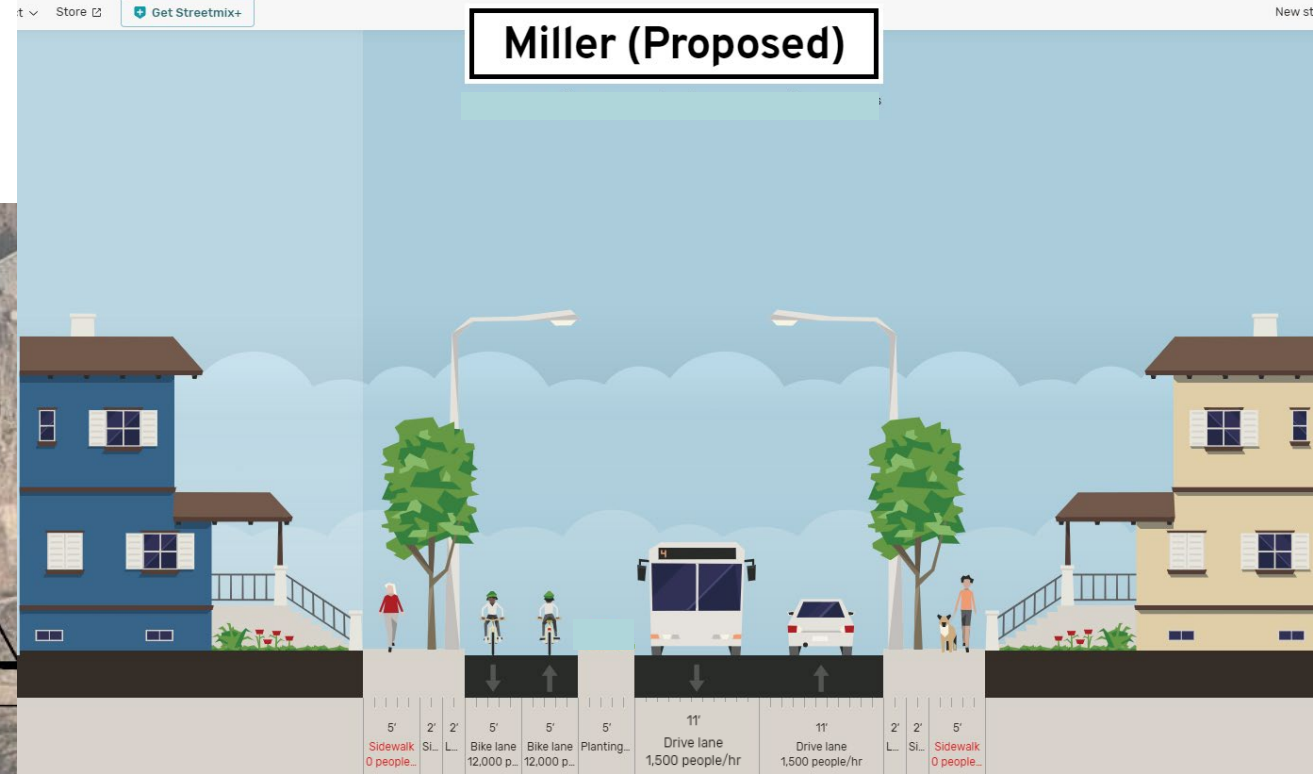
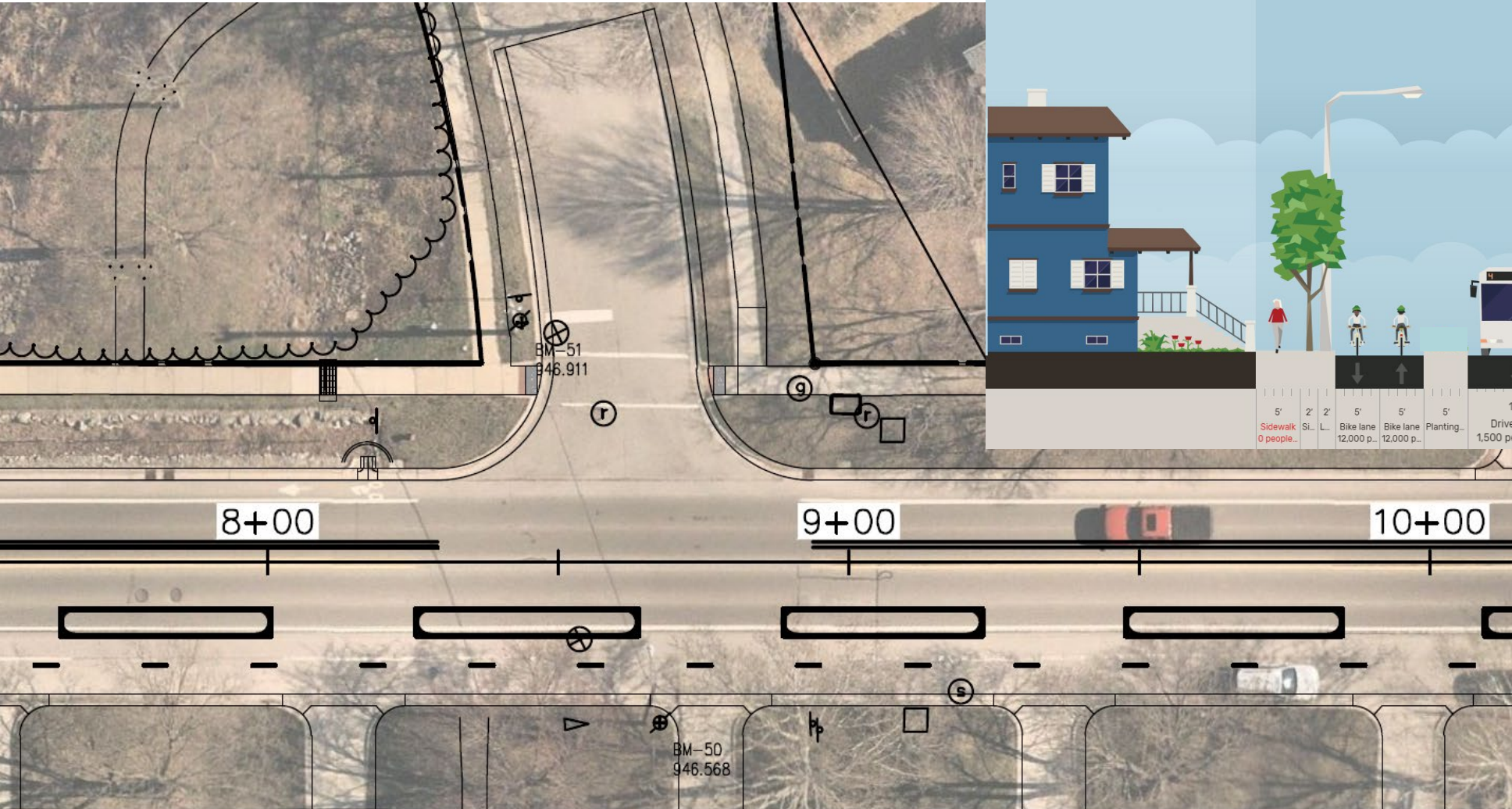
Miller Ave. – Concept (@ Franklin)

Existing



Miller Ave. – Concept (@ Franklin)

Proposed



Miller Ave. – Concept

Additional Considerations

- Intersection Approaches
 - Bike signals at some locations
 - May drop dedicated turn lanes at some locations
 - Green pavement markings
- Additional Speed Management Strategies
- Some on-street parking removal (but not all)
- Coupled with safety project to add RRFBs at crosswalks west of Newport
 - Some ped refuge islands may be removed or shifted to accommodate buffer

Miller Ave. Bike Facility

EQUITABLE · SUSTAINABLE · AFFORDABLE · VIBRANT

What's Next?

- Public Engagement
 - Downtown Area Circulation Study: March 12-14
 - Online survey, informational materials and office hours: tentatively scheduled for mid/late March



ANN ARBOR DOWNTOWN PLANNING PUBLIC WORKSHOPS

WE WANT TO HEAR FROM YOU!

PUBLIC ENGAGEMENT

MARCH 12, 13, 14

Details and RSVP at bit.ly/downtowna2



ANN ARBOR MOVING TOGETHER

TOWARDS VISION ZERO

(www.a2gov.org/visionzero)

