



# Hennepin and 1st Ave NE Bus Lanes

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Transportation Committee, Business Item 2023-92

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May 8, 2023

# Speed and Reliability Program

- Improve the rider experience
- Reduce travel times and improve reliability
  - [metrotransit.org/speed-reliability](https://metrotransit.org/speed-reliability)
  - Better Bus Routes – TSP, bus stop spacing, bus lanes, accessibility improvements
  - Bus lanes – transit advantages within a specific corridor

Corridor	Year	Corridor	Year
Hennepin	2019	Lake Street (West)	2024
7th Street	2021	Hennepin/Lyndale	2024
Lake Street (East)	2023	Hennepin/1st Ave NE	2024

# Why Bus Lanes?

- Bypass congestion and reduce merging and turning conflicts
- Paint is shown to improve compliance vs. unpainted lanes
- Highlight the prominence of transit in a corridor
- Provide a more premium feel

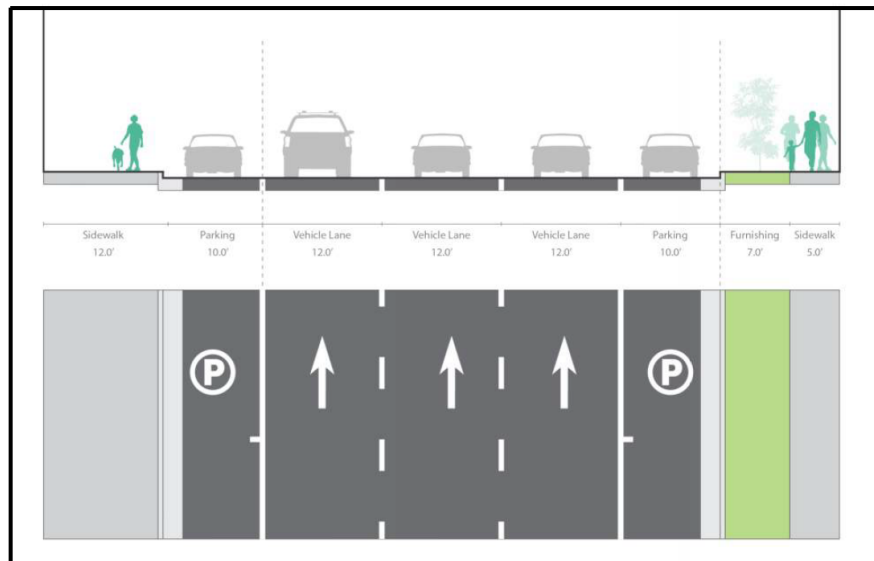


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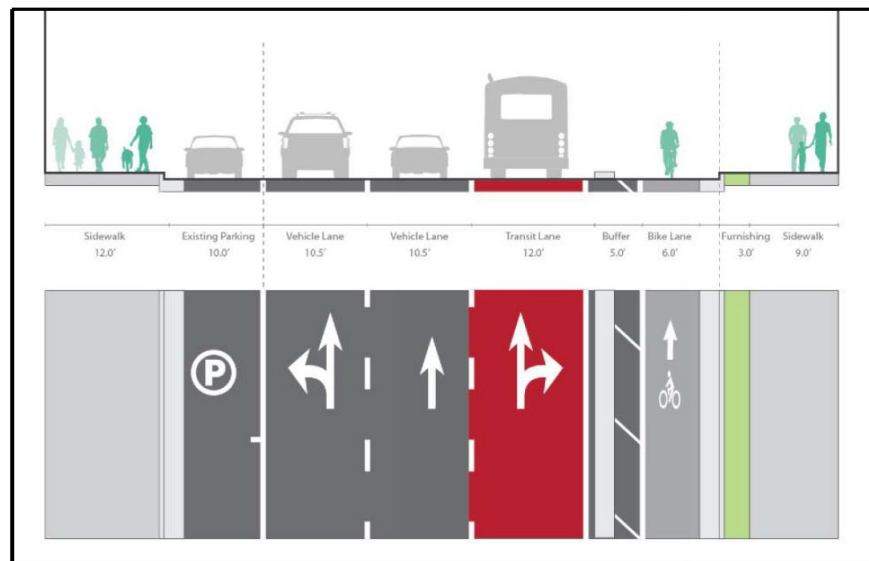
- Planned in partnership with Hennepin County and City of Minneapolis
- Opportunity to add bus lanes in conjunction with county-lead bike lane project
- Strong market for local bus service, including future METRO E Line
- 2024 construction, single year

# Hennepin and 1st Ave NE Typical Sections

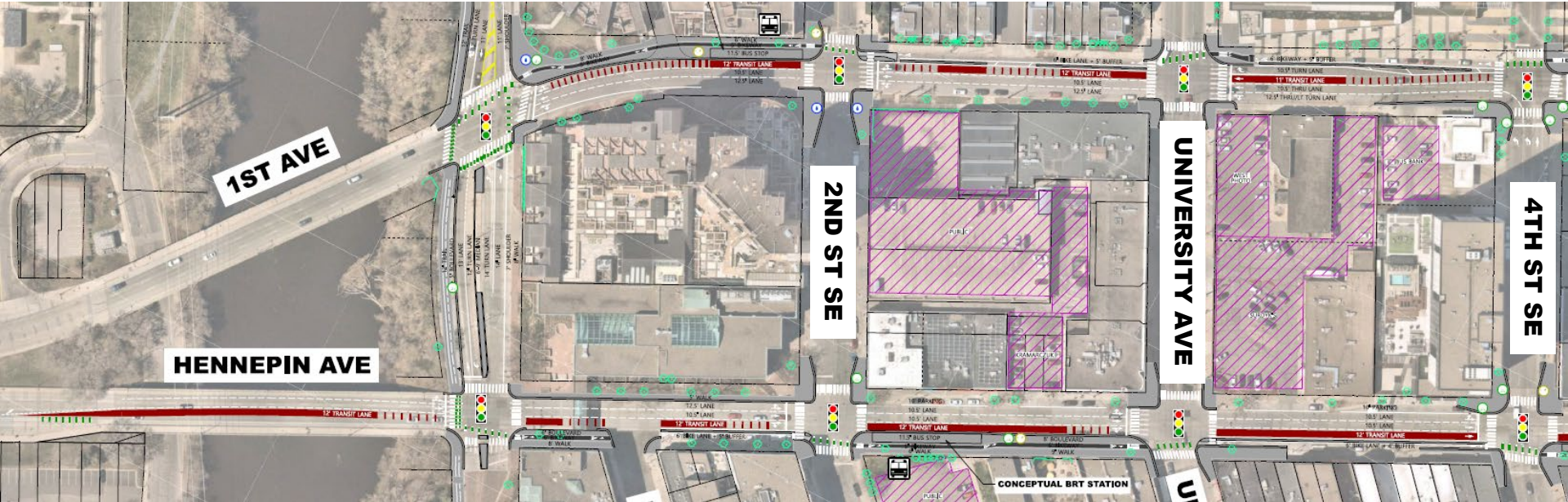
## Current



## Proposed



# Planned Design (West)





# Planned Design (East)

