

### Lyndale Avenue South reconstruction

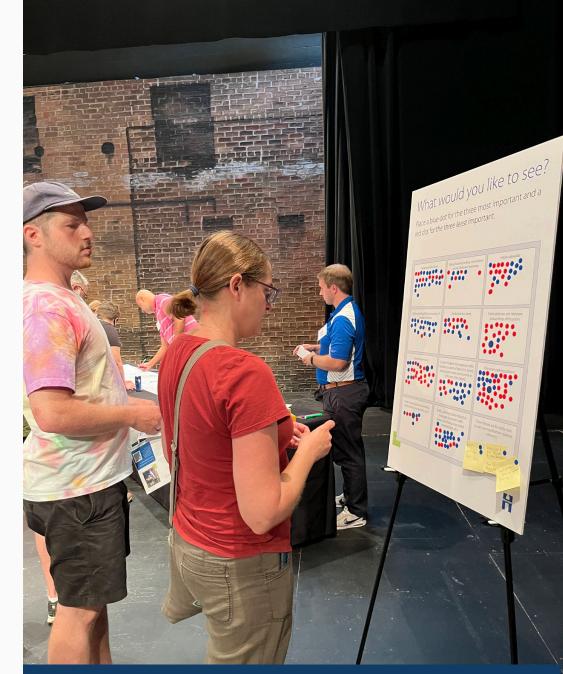
County Road 22 in South Minneapolis



### Improving the street to address safety and accessibility

There are significant concerns about bike and pedestrian safety, accessibility, and comfort with the current design. The 4- to 3-lane pilot is a step in the right direction.

"As someone who lives with multiple sclerosis, I REALLY appreciate the safer crosswalks that give a realistic timeframe for crossing for people of all abilities... thus eliminating stress about walking to my favorite locations."



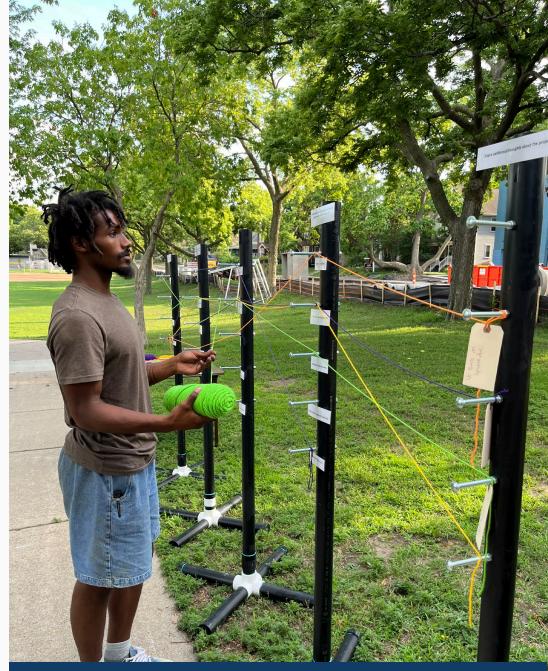
Phase 1 Open House participants weigh in on what roadway elements they wanted to see.

### Make improvements for more modes of transportation

There is support for attractive, well-maintained corridors that encourage walking and biking.

"I like the crossings at 25th and 27th streets. We've walked across those intersections more during the pilot than the whole previous 10 years we've lived here."

"When I bike on Lyndale there is nowhere for me to be safely in the road, and cars either ignore me or honk and swerve at me. A dedicated bike lane separating the sidewalk from the road would be ideal."



Community event participants took an interactive survey to share how they use Lyndale Avenue and improvements they would like to see.

#### **Remember the business interests**

Improvements should provide support for the thriving business district, such as on-street parking, easy loading and unloading for delivery vehicles, improvements to the sidewalk experience, and walkability.

*"I think street parking is very important to have for all of the businesses and employees who are on Lyndale."* 



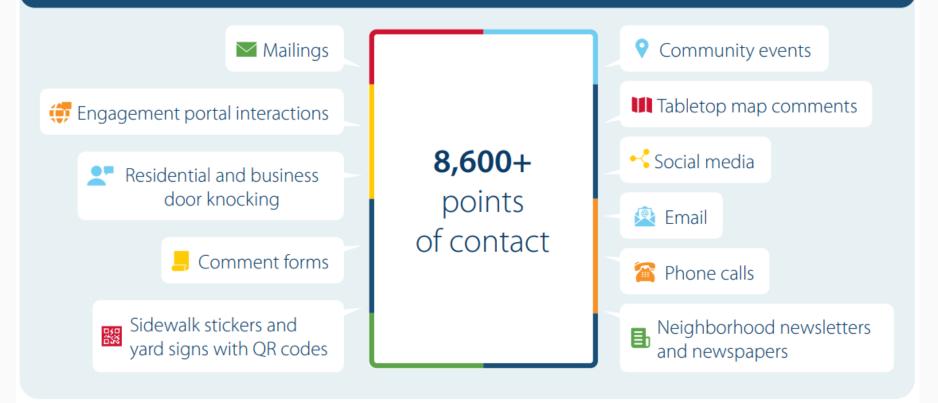
Lyndale business owners shared their feedback with the project team during a meeting last fall.

#### How we got the word out

#### August 2023 - April 2024

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To let people know about the project, we interacted with the community in a variety of ways, both in-person and virtually.



# Why is this project needed?

- Last full rebuild in 1930s (typically a 60-70 year lifespan)
- Need to improve transportation safety for all users
- Meeting Americans with Disabilities Act
- Numerous conflict points for people while biking, walking, rolling and driving
- Supporting businesses and community
- Aged under-street utilities in need of replacement and upgrades
- County and city plans, policies and approaches have changed since original construction



# Project goals

- Safer Lyndale Avenue build on the transportation safety improvements from the pilot project
- Multimodal accessibility, comfort, and connections make the street more accessible and comfortable for people walking, rolling, biking, and using transit



- Greener street for the future increasing green space, maintaining a tree canopy, and reducing flooding
- Meet community needs support existing resident and business uses of the 2 street



## Path to reconstruction

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Phase 1	Phase 2	Phase 3	Phase 4	Pre-Construction	Construction
Collect input on existing conditions	Gather feedback on section concepts	Gather feedback on corridor layout design elements	Gather feedback on the preferred layout design	Regulatory approvals and engineering design	Begins 2027
Fall 2023 – Spring 2024	Spring/Summer 2024	Fall 2024	Spring 2025	Summer 2025- 2026	

#### \*dates subject to change

#### Why the change in schedule?

We anticipate a continued high level of interest in this project and high volume of feedback. To be sure we have enough time to consider your input and to balance with other considerations, we extended our project timeline and have added another phase of engagement.



# Decision-making process

As the project team makes decisions about how to redesign Lyndale Avenue South, we consider:

- County, city and state plans, policies and initiatives
- Technical analysis and feasibility
- Public feedback

## Policies and plans

#### **Hennepin County**

- Climate Action Plan
- Complete and Green Streets
- Mobility 2040
- Disparity Reduction

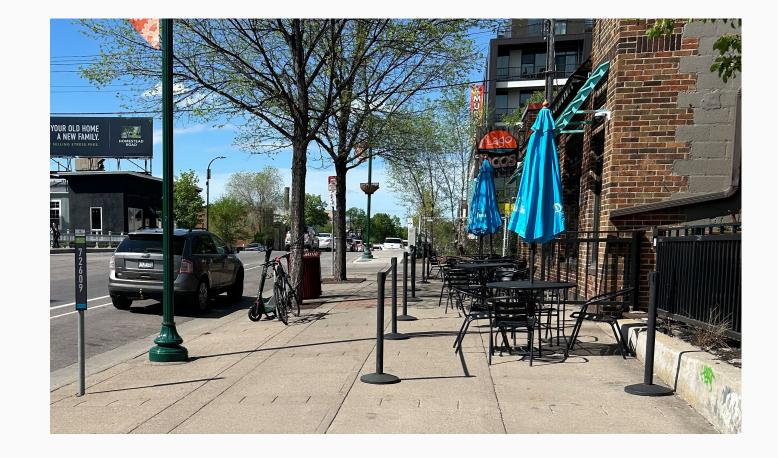
#### **City of Minneapolis**

- Transportation Action Plan
- Complete Streets Policy
- Vision Zero Action Plan
- Racial Equity Framework For Transportation

### Early design considerations Maintaining curbside and creating spaces for all

Curbside design can help manage activity and create welcoming spaces while maintaining safety for all.

- trees and green spaces
- disability transfer zones
- business delivery loading and unloading
- drop-off zones (shared rides)
- vehicle parking
- residential deliveries (take-out
- or packages)
- sidewalk cafes
- green stormwater infrastructure
- street lighting



### Early design considerations Bikeways

New bikeways planned in the surrounding area and recent community feedback led us to consider a bikeway on Lyndale Avenue despite it not currently being identified as a bikeway in county or city bike plan maps.

- One-way bikeways are generally preferred
- Two-way bikeways are considered where one-way bikeways are not feasible
- If a bikeway is provided on Lyndale Avenue it would connect from the Loring Greenway (near I-94) to 28th Street, linking to bike facilities on 26th and 28th Streets and bringing people nearer to the existing connection to the Midtown Greenway at Bryant Avenue and Bryant Avenue to the south.



26th Avenue

Bryant Avenue



Franklin Avenue



### Early design considerations Transit

The Transportation Action Plan identifies Lyndale Avenue as a Future Transit Priority Corridor. Transit data shows that the primary areas of delay are northbound approaching Lake Street and Franklin Avenue. Designs will accommodate future Bus Rapid Transit (BRT) planned for this corridor.

Transit advantages being considered:



queue jumps



transit signal priority (TSP)



bus stop consolidation



bus stop placement (near or far side of intersection)



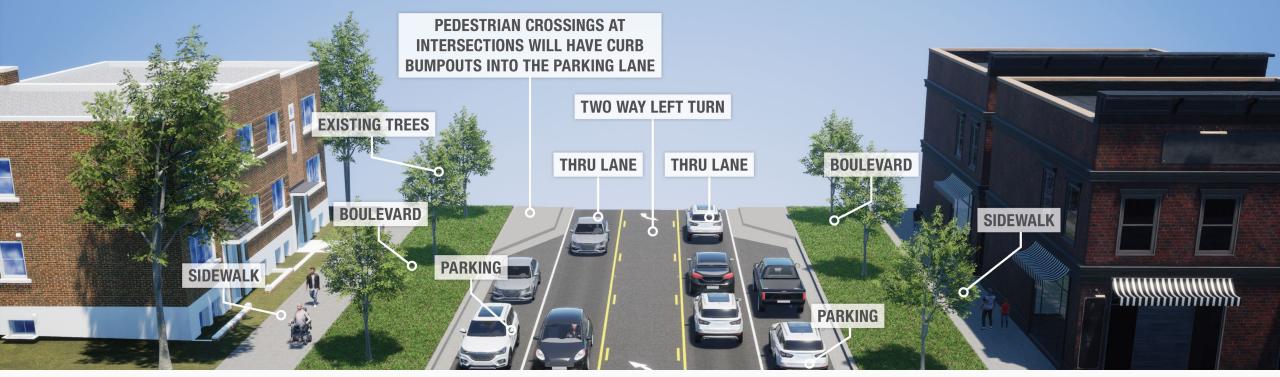
transit lanes (operations to be determined)

# Sample concepts



### Sample concept A

#### **CONCEPT ONLY**

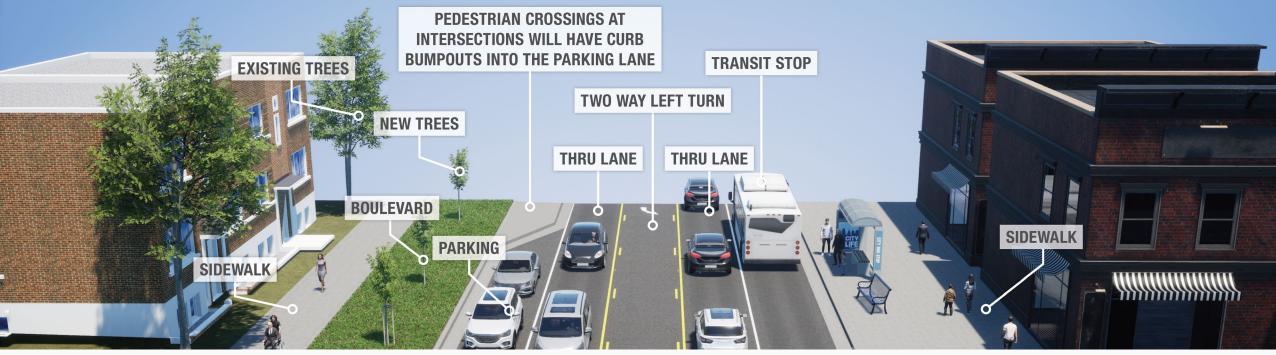


These section concepts do not reflect the final options for the corridor layout.



## Sample concept A at a transit stop

**CONCEPT ONLY** 

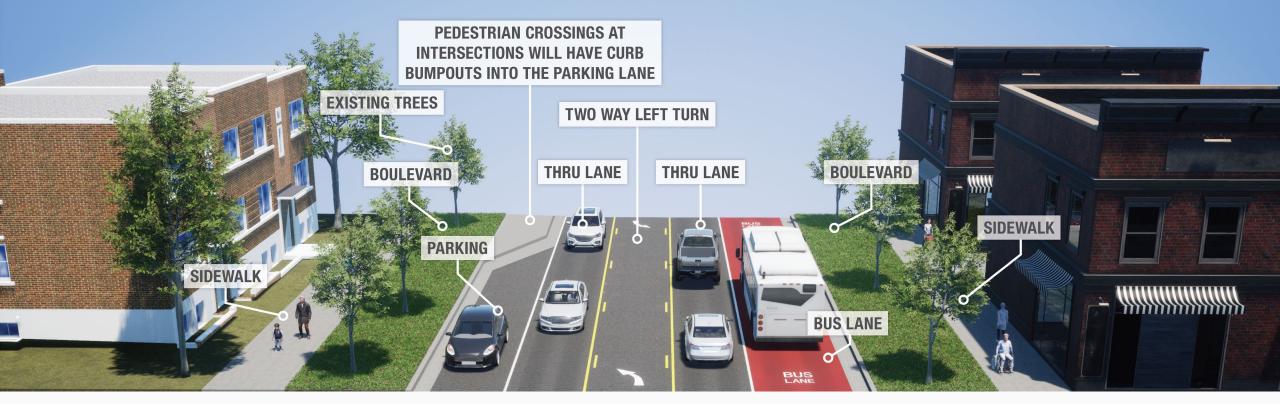


These section concepts do not reflect the final options for the corridor layout.



### Sample concept B

#### **CONCEPT ONLY**

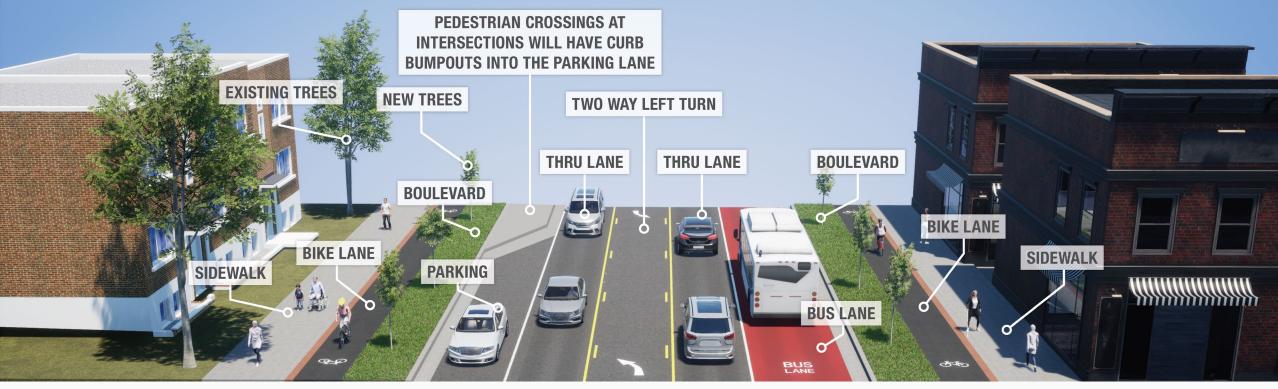


If included, transit lanes operations will be determined in the future. These section concepts do not reflect the final options for the corridor layout.

Hennepin

# Sample concept B with bikeway

**CONCEPT ONLY** 

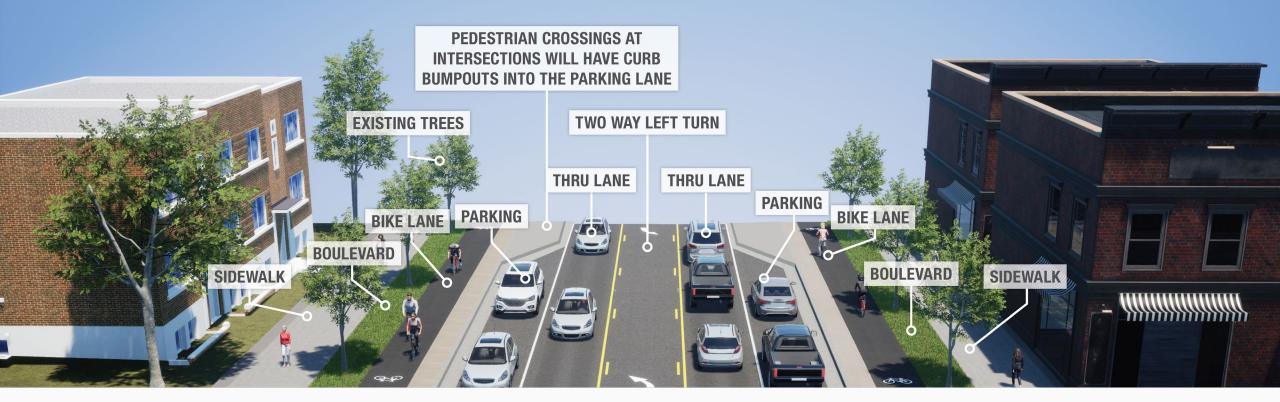


For consideration between Franklin Avenue and 28th Street. These section concepts do not reflect the final options for the corridor layout.



Sample concept C

#### **CONCEPT ONLY**

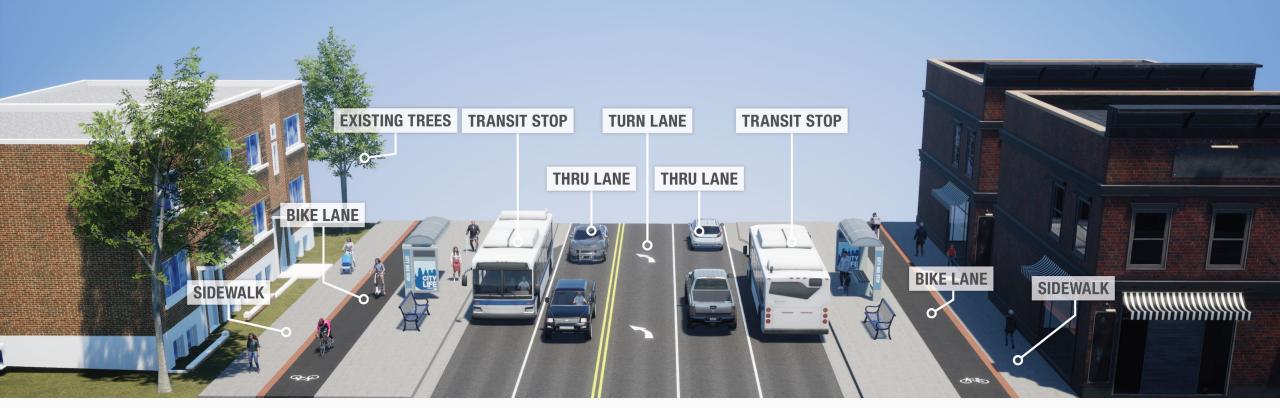


For consideration between Franklin Avenue and 28th Street. These section concepts do not reflect the final options for the corridor layout.



## Sample concept C at transit stops

**CONCEPT ONLY** 



For consideration between Franklin Avenue and 28th Street. These section concepts do not reflect the final options for the corridor layout.



Share your feedback Take our online survey and help us spread the word



BeHeardHennepin.org/lyndale-avenue

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