# WELCOME

Welcome to the

METRO Blue Line

Extension

Open House



## PROJECT GOALS



GOAL 1

Improve transit access and connections to jobs and regional destinations



GOAL 2

Improve frequency and reliability of transit service to communities in the corridor



GOAL 3

Provide transit improvements that maximize transit benefits, while being cost competitive and economically viable



GOAL 4

Support communities' development goals



GOAL 5

Promote healthy communities and sound environmental practices including efforts to address climate change



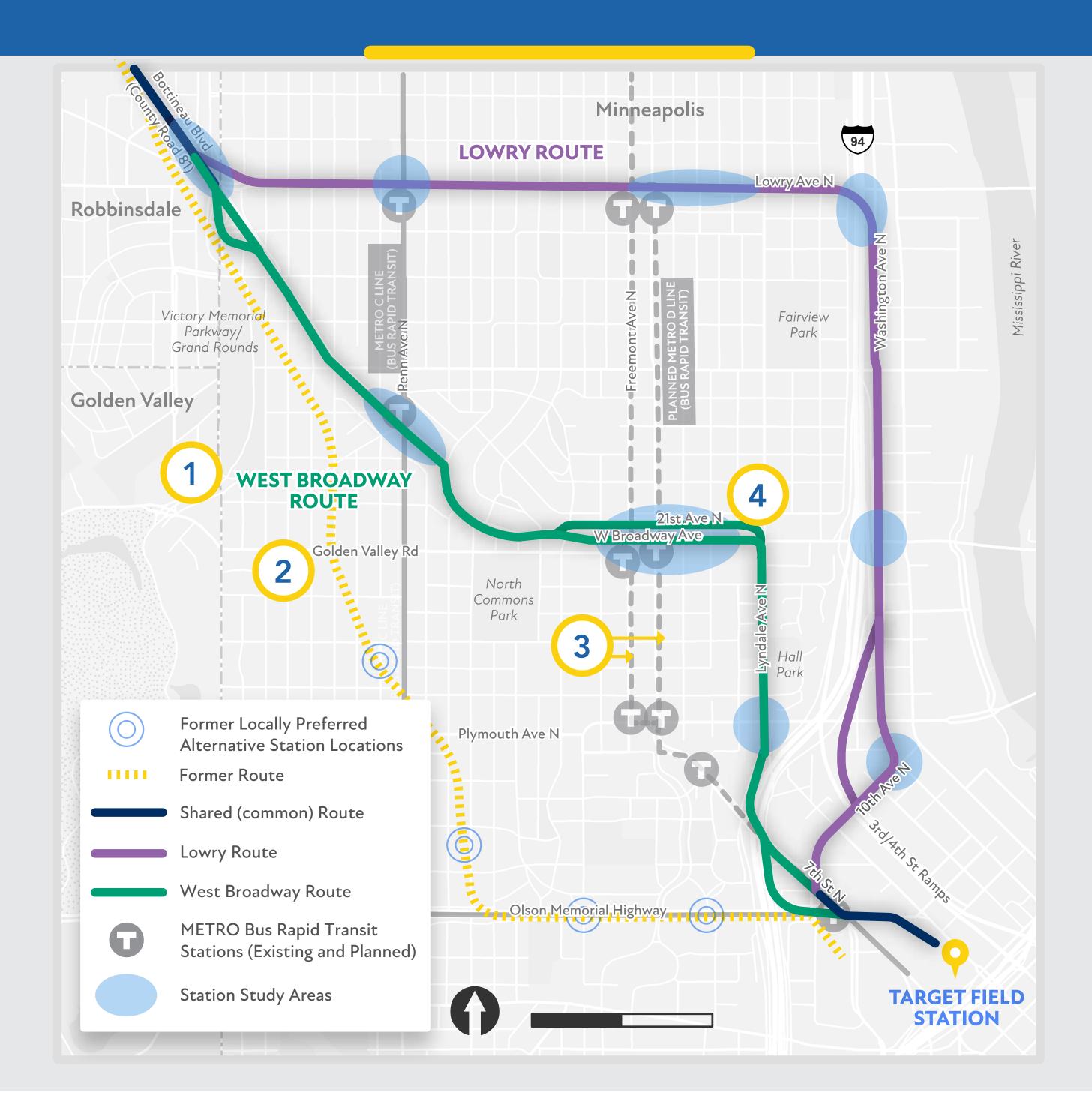
GOAL 6

Advance local and regional equity and work towards reducing regional racial disparities





## ROUTE IDENTIFICATION PROCESS



1) Why was Highway 100 not considered as a possible route?

Although the Highway 100 corridor is relatively wide, it does not travel through areas that serve more people and destinations as compared to other route options. It also deviates rather far from the original alignment.

2) Why could an agreement not be reached with BNSF or eminent domain used?

The BNSF Railway is a private company with individual property rights that supersede state right to take private property for public use. Significant effort and resources, including offering to purchase the corridor, were taken at the local, regional, state, and federal level to advance required approvals by BNSF Railway. After several years of unsuccessful discussions, it was time to move the project forward without using freight rail property.

Why were roads like Penn Avenue, Fremont Avenue or Emerson Avenue not represented as possible routes?

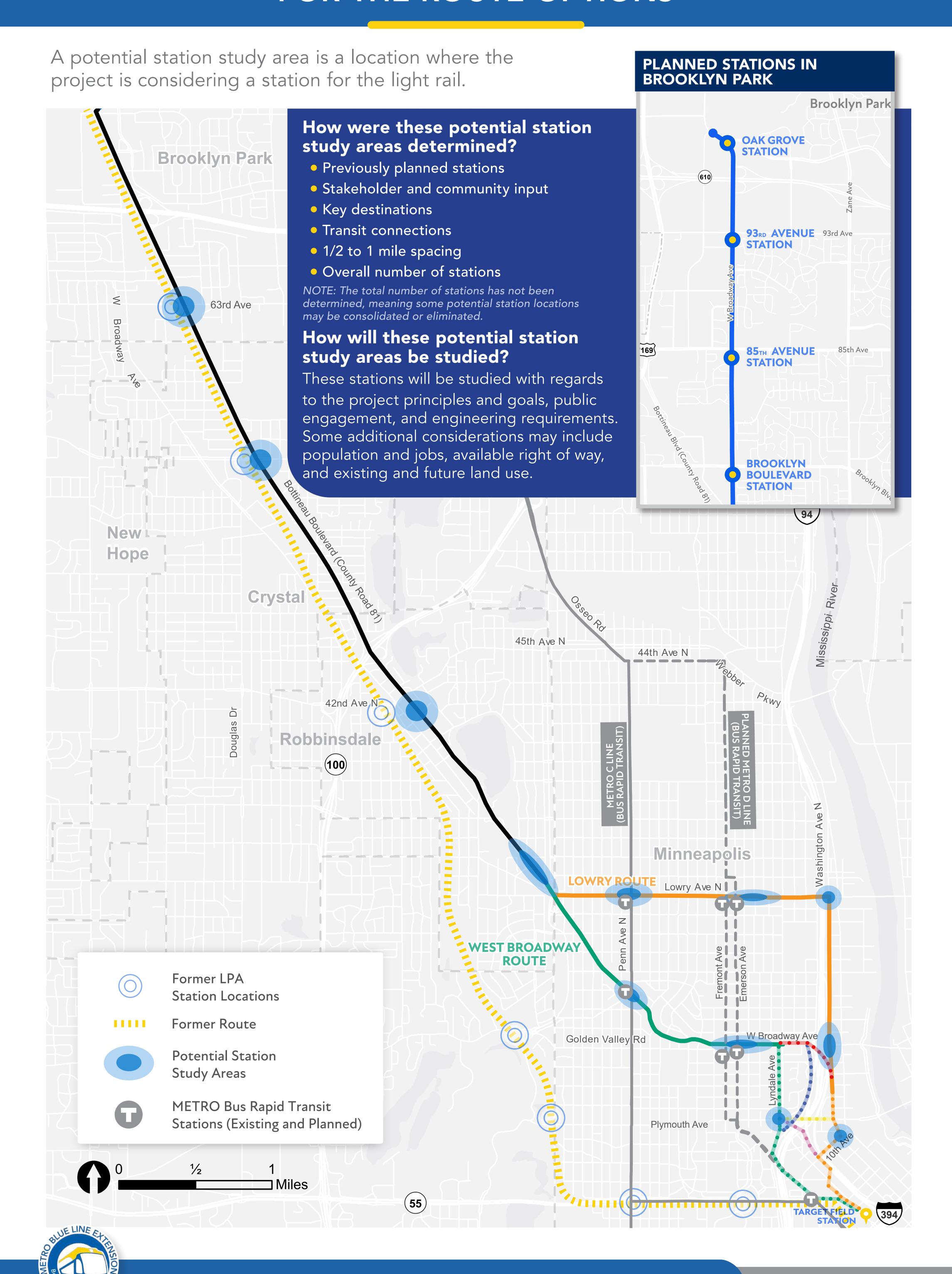
These roadway corridors are relatively narrow, which would require significant property impacts. In addition, these corridors already accommodate valuable METRO transit services through the planned D-Line and existing C-line arterial bus rapid transit.

4 Why was Lyndale Avenue not considered as a route to get all the way to the Lowry Route?

North of West Broadway Avenue, Lyndale Avenue transitions to a two-lane roadway without much room to accommodate light rail, and houses that closely front the roadway. This would require significant property impacts.



## POTENTIAL STATION STUDY AREAS FOR THE ROUTE OPTIONS



## LIGHT RAIL AND STATION AMENITIES

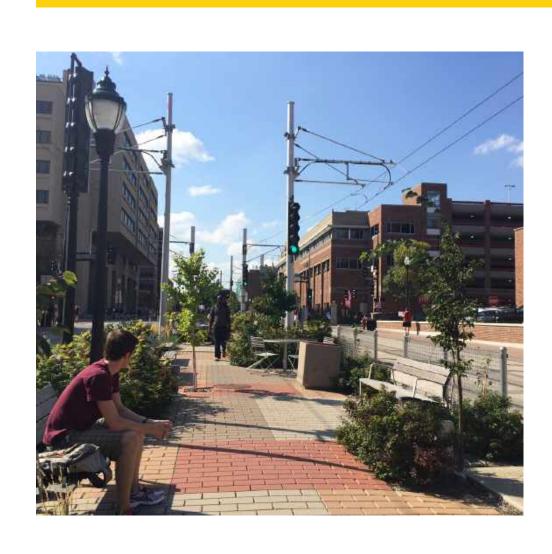
The images below highlight the types of streetscape elements that could be included as part of a light rail project.

#### Bicycle parking and amenities





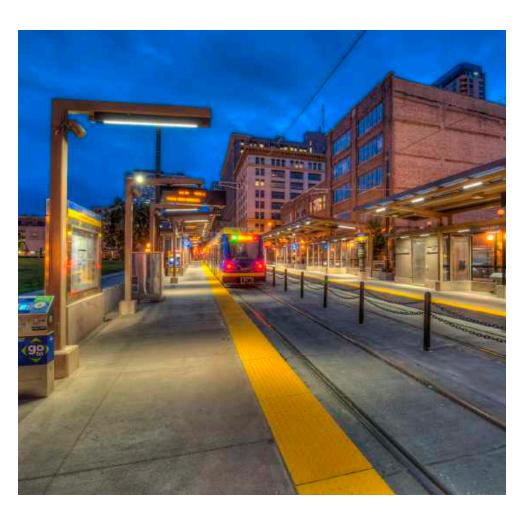
#### **Greening and landscaping**





Lighting





Public art and placemaking





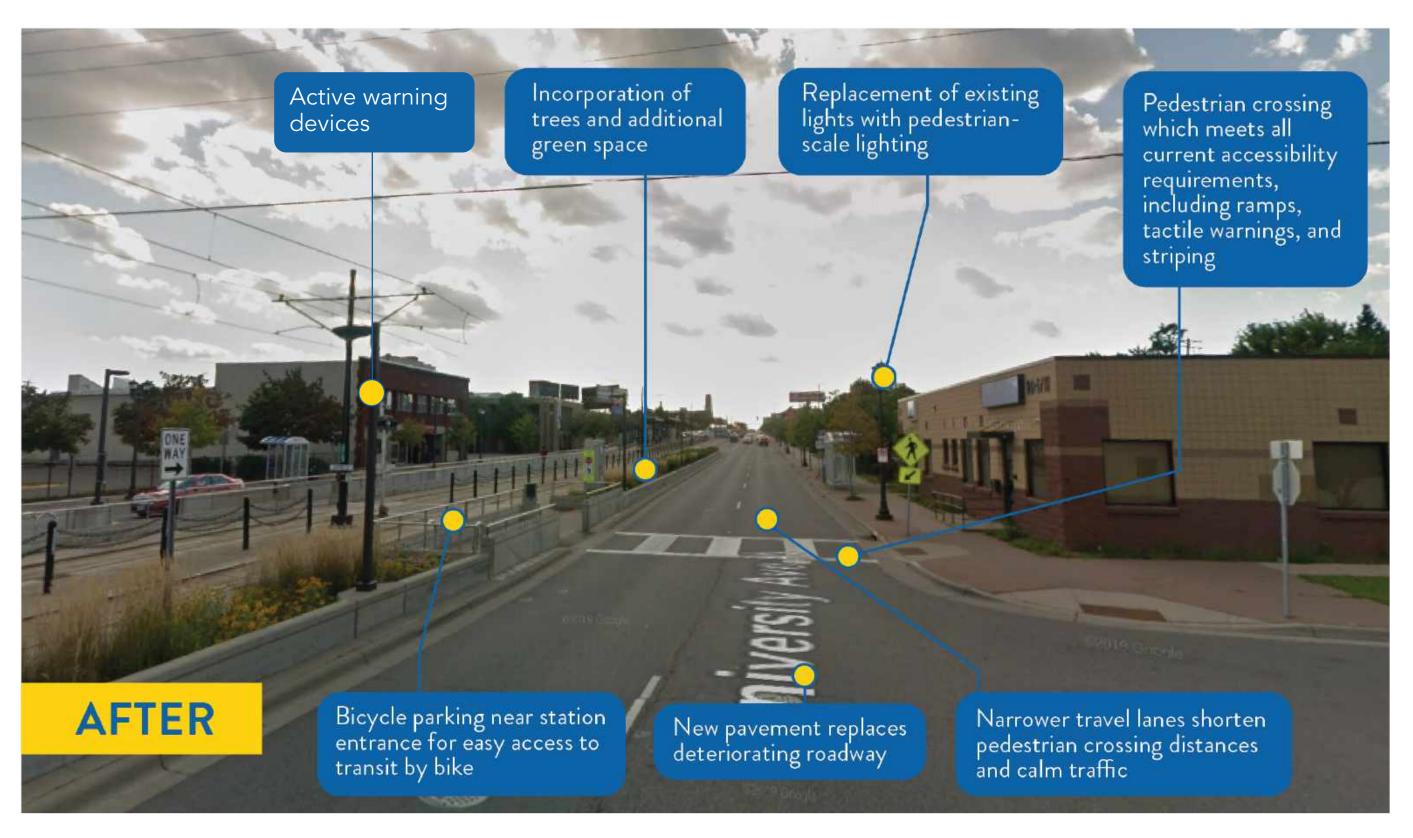
#### Place your comments here:

## WHAT DO PEDESTRIAN SAFETY IMPROVEMENTS LOOK LIKE?



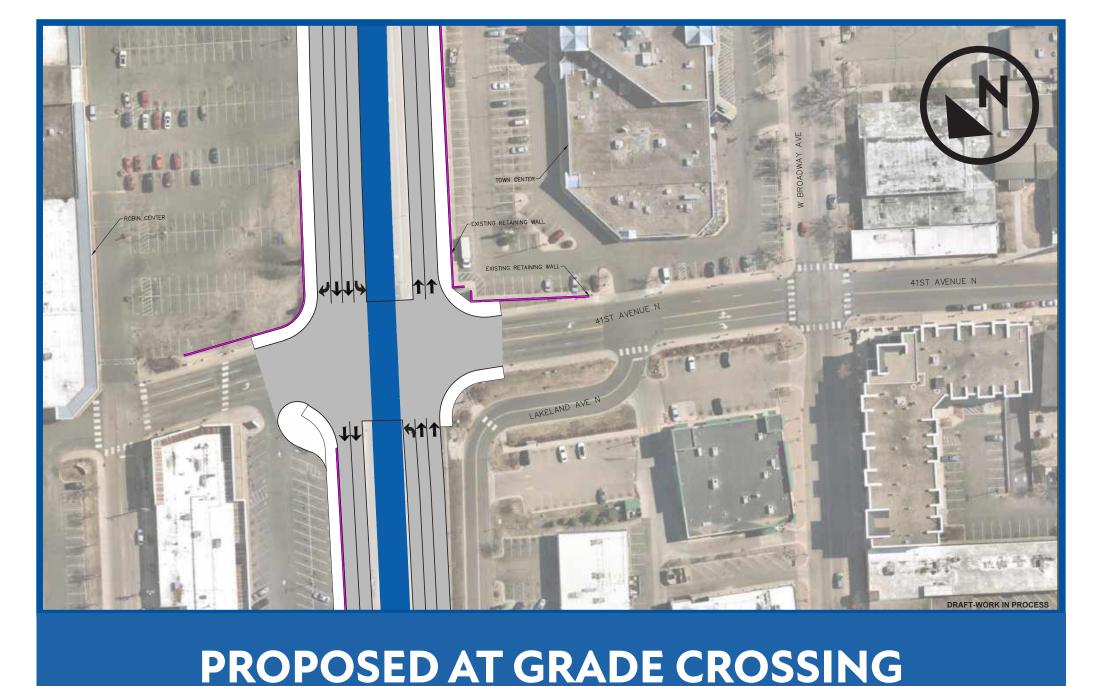






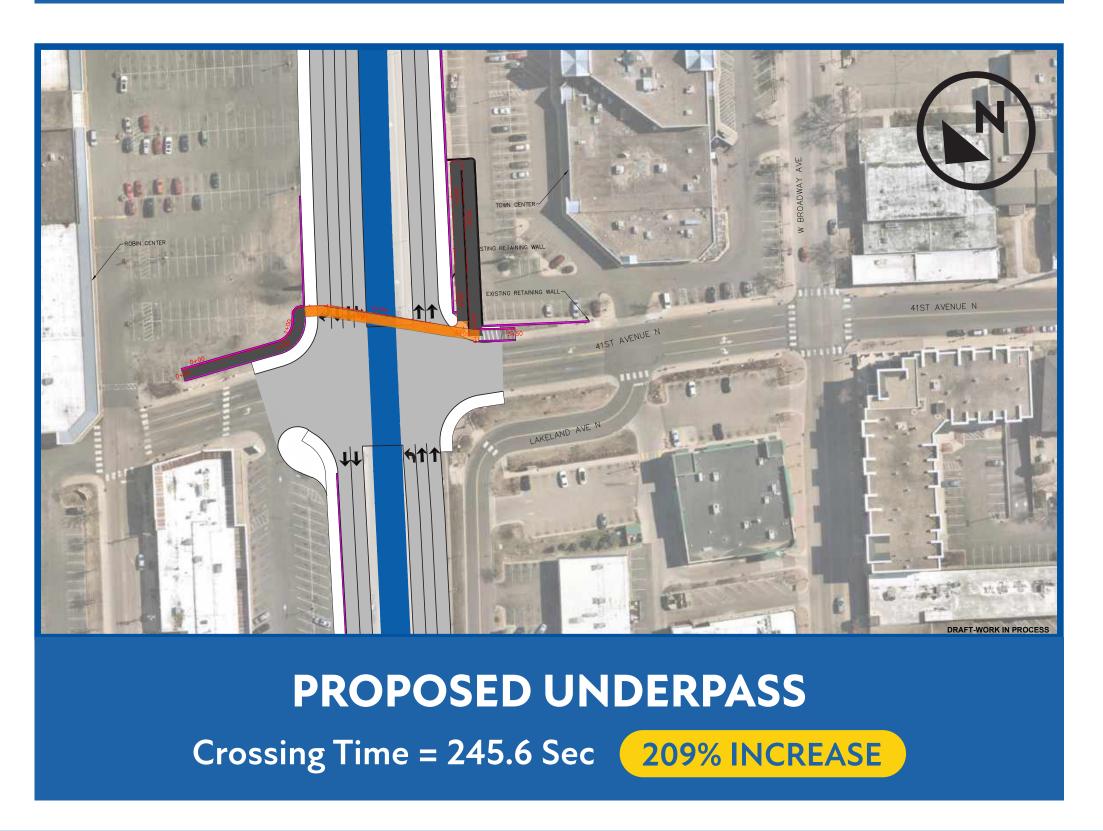
# DOWNTOWN ROBBINSDALE EXISTING AND PROPOSED PEDESTRIAN CROSSINGS SOUTH OF 41ST AVE

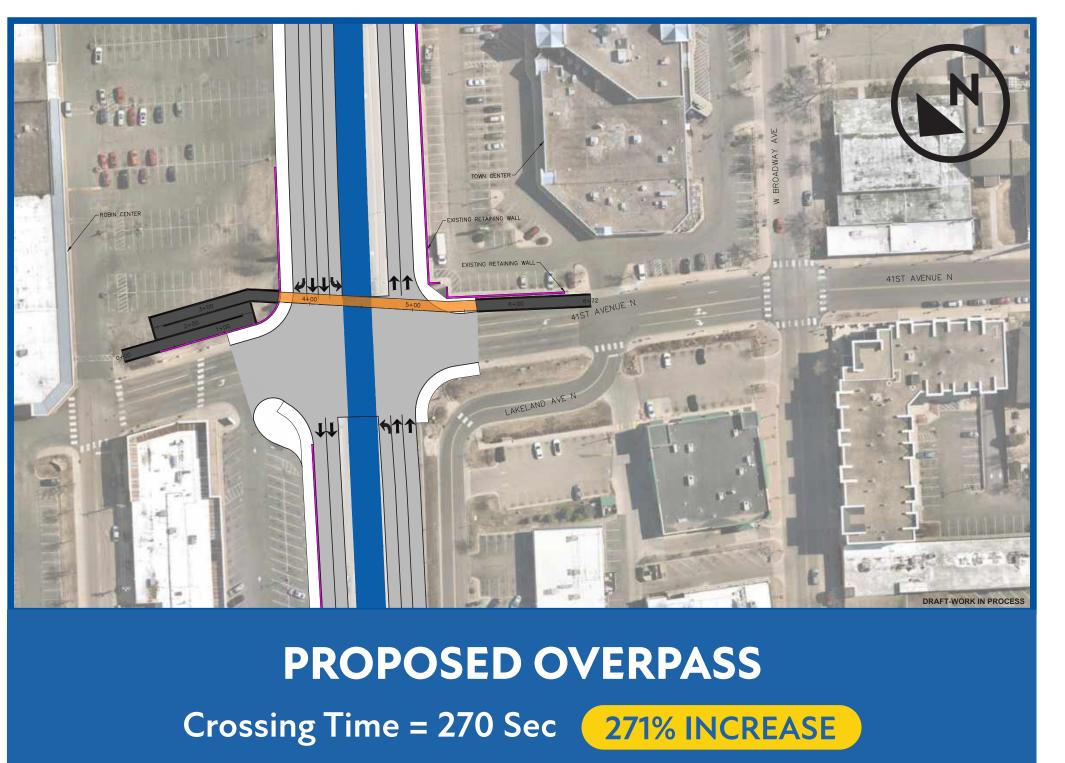




Crossing Time = 88.1 Sec 11% INCREASE



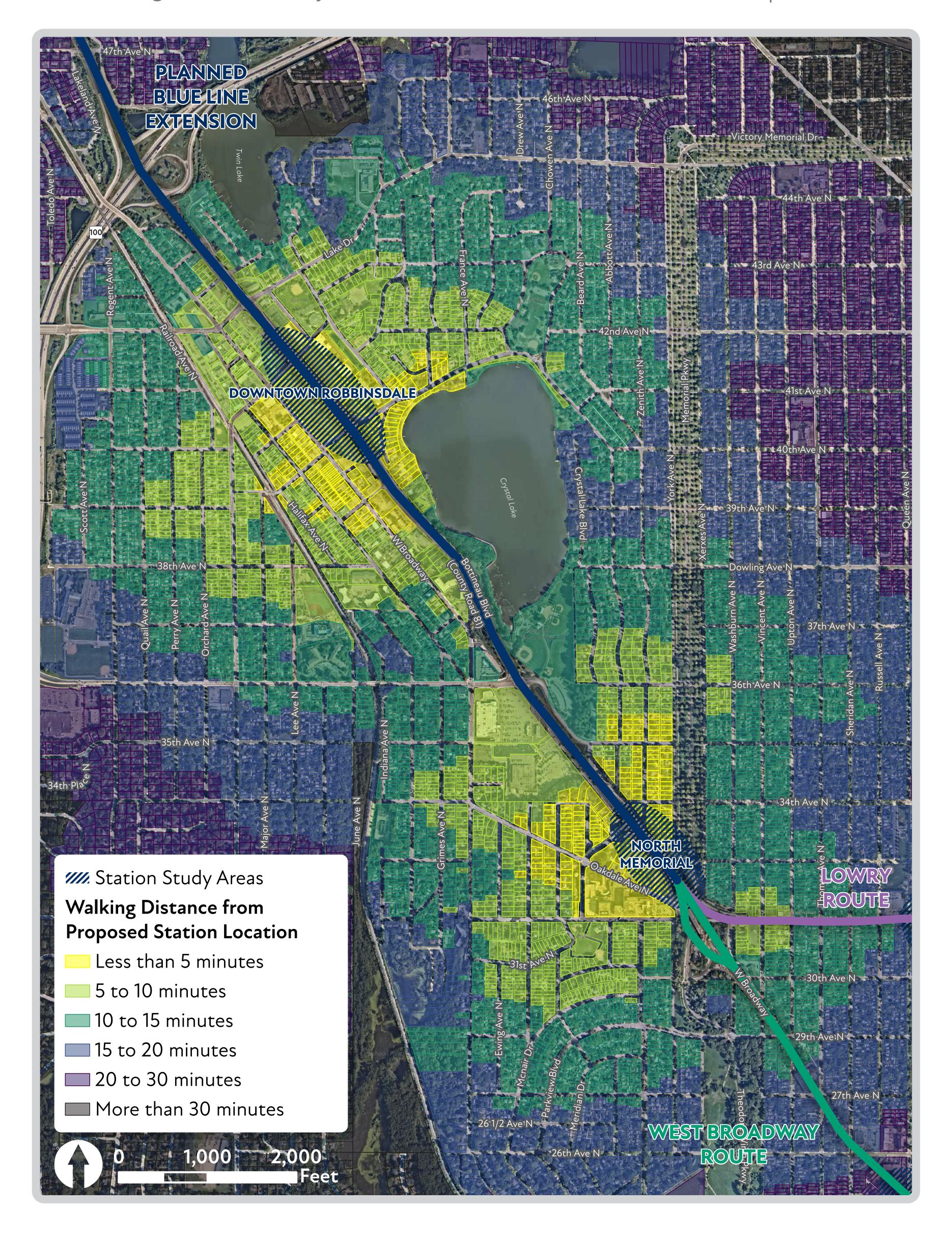






## WALKING DISTANCE FROM STATIONS

This map shows the walking distance from the potential station areas in Robbinsdale using land use analysis data from the software Urban Footprint.





#### LOWRY ROUTE OPTION & STATION CONCEPT **NEAR NORTH MEMORIAL**





**DRAFT: CONCEPT IN DEVELOPMENT** 



### WEST BROADWAY ROUTE OPTION & STATION CONCEPT 1 NEAR NORTH MEMORIAL







### WEST BROADWAY ROUTE OPTION & STATION CONCEPT 2 NEAR NORTH MEMORIAL





RAFT: CONCEPT IN DEVELOPMENT



## BOTTINEAU BLVD (COUNTY ROAD 81) NEAR NORTH MEMORIAL, ROBBINSDALE

#### **EXISTING**

This is a visualization of a section of Bottineau Blvd (County Road 81) in Robbinsdale as it exists today.



#### **CONCEPT**

This visualization represents how light rail could fit in Robbinsdale along Bottineau Blvd (County Road 81). This picture uses the typical width of the roadway at this location.



## P BOTTINEAU BLVD (COUNTY ROAD 81) NEAR CRYSTAL LAKE, ROBBINSDALE

#### **EXISTING**

This is a visualization of a section of Bottineau Blvd (County Road 81) in Robbinsdale as it exists today.



#### **CONCEPT**

This visualization represents how light rail could fit in Robbinsdale along Bottineau Blvd (County Road 81). This picture uses the typical width of the roadway at this location.



## P BOTTINEAU BLVD (COUNTY ROAD 81) AT 40TH AVE, ROBBINSDALE

#### **EXISTING**

This is a visualization of a section of Bottineau Blvd (County Road 81) in Robbinsdale as it exists today.



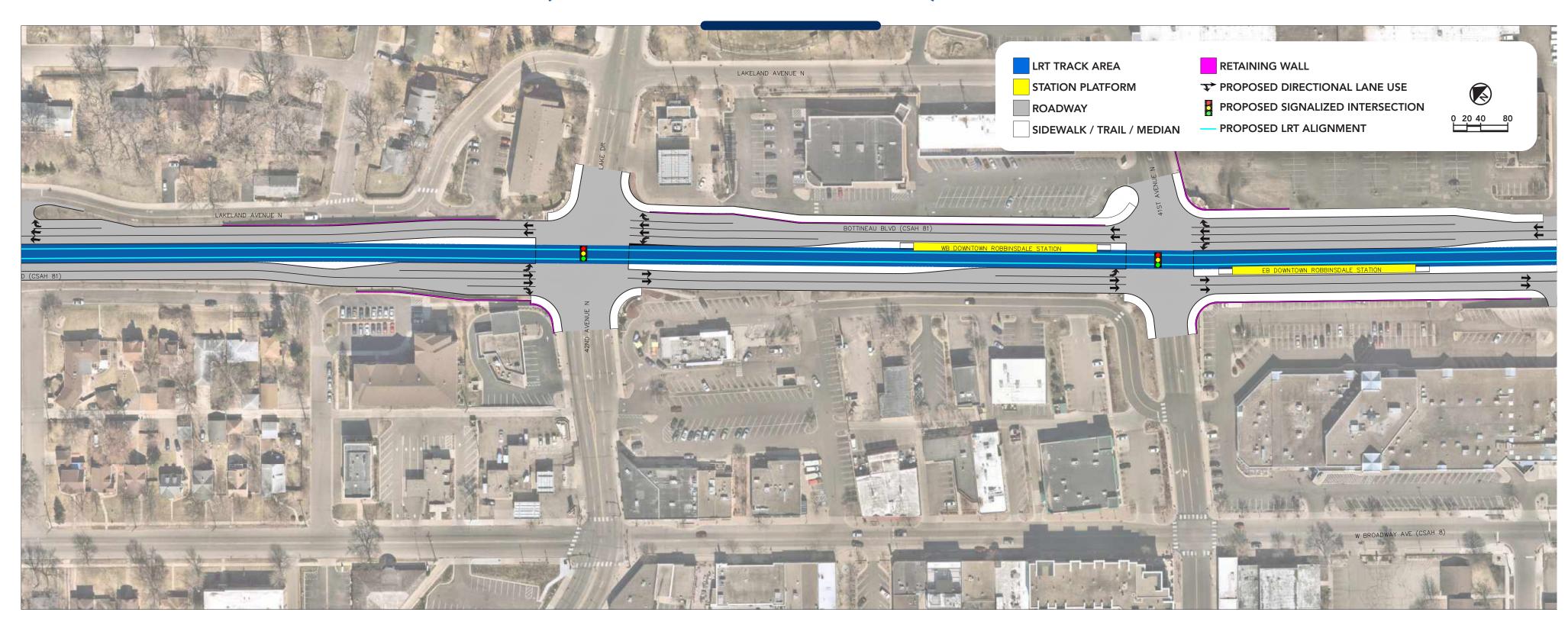
#### **CONCEPT**

This visualization represents how light rail could fit in Robbinsdale along Bottineau Blvd (County Road 81). This picture uses the typical width of the roadway at this location.



## CITY OF ROBBINSDALE

#### BOTTINEAU BOULEVARD (COUNTY ROAD 81) – 43RD AVE TO 41ST AVENUE



BOTTINEAU BOULEVARD (COUNTY ROAD 81) – 40TH AVENUE ALONG CRYSTAL LAKE



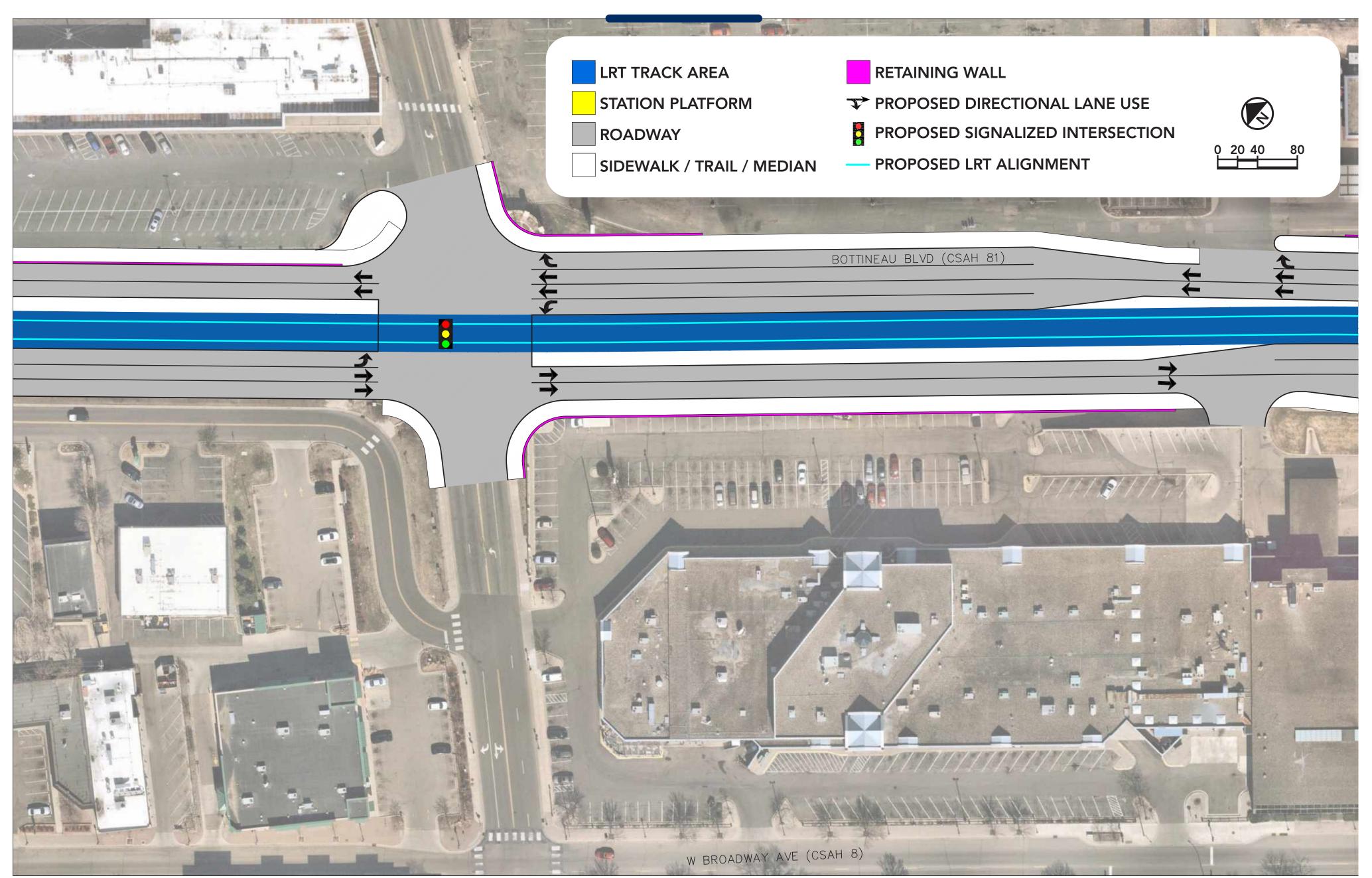
BOTTINEAU BOULEVARD (COUNTY ROAD 81) – ALONG CRYSTAL LAKE – 36TH AVENUE



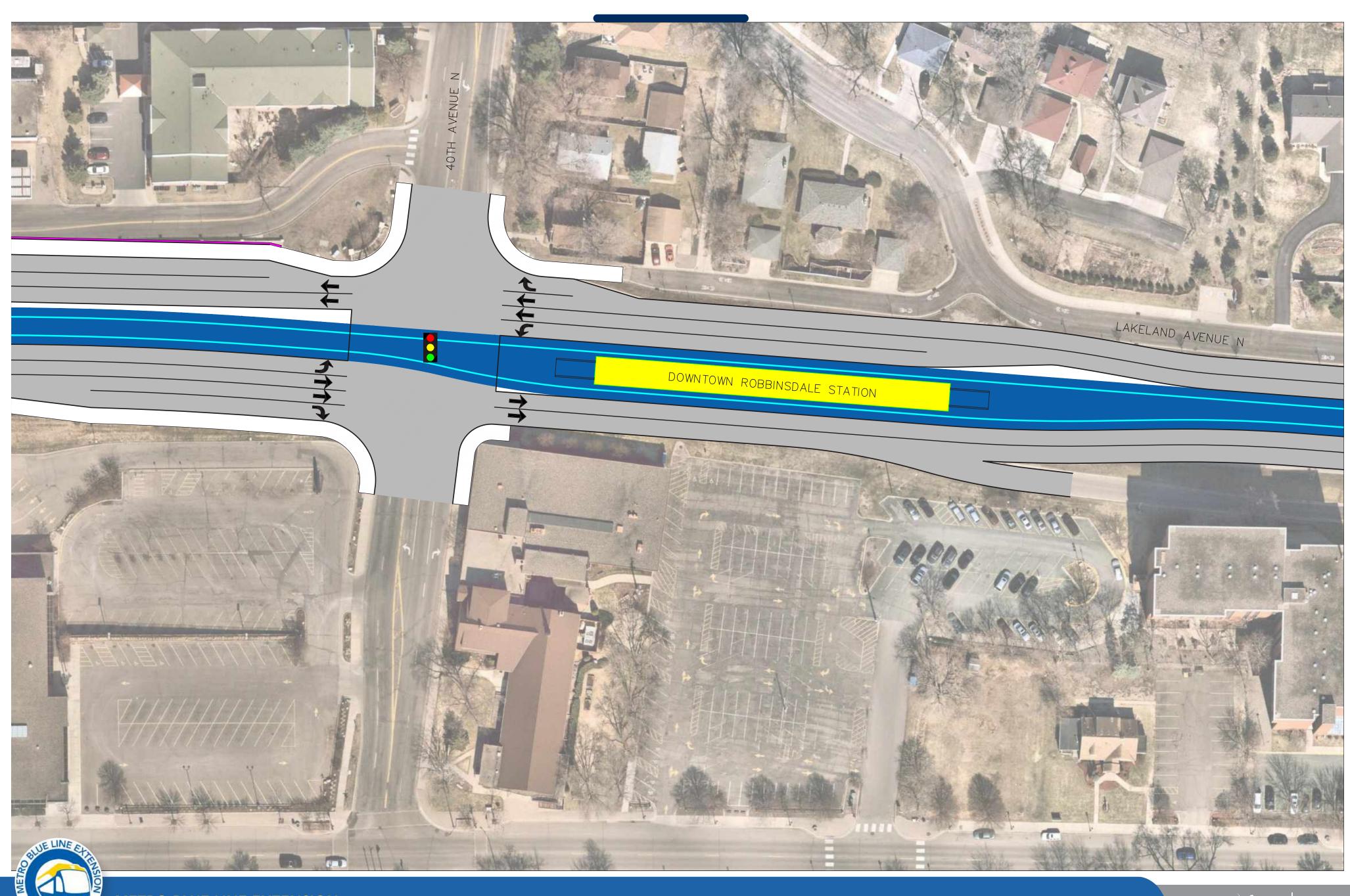


## CITY OF ROBBINSDALE

## BOTTINEAU BOULEVARD (COUNTY ROAD 81) – 41ST AVENUE Downtown Robbinsdale Station Alternative – Center Platform at 40th

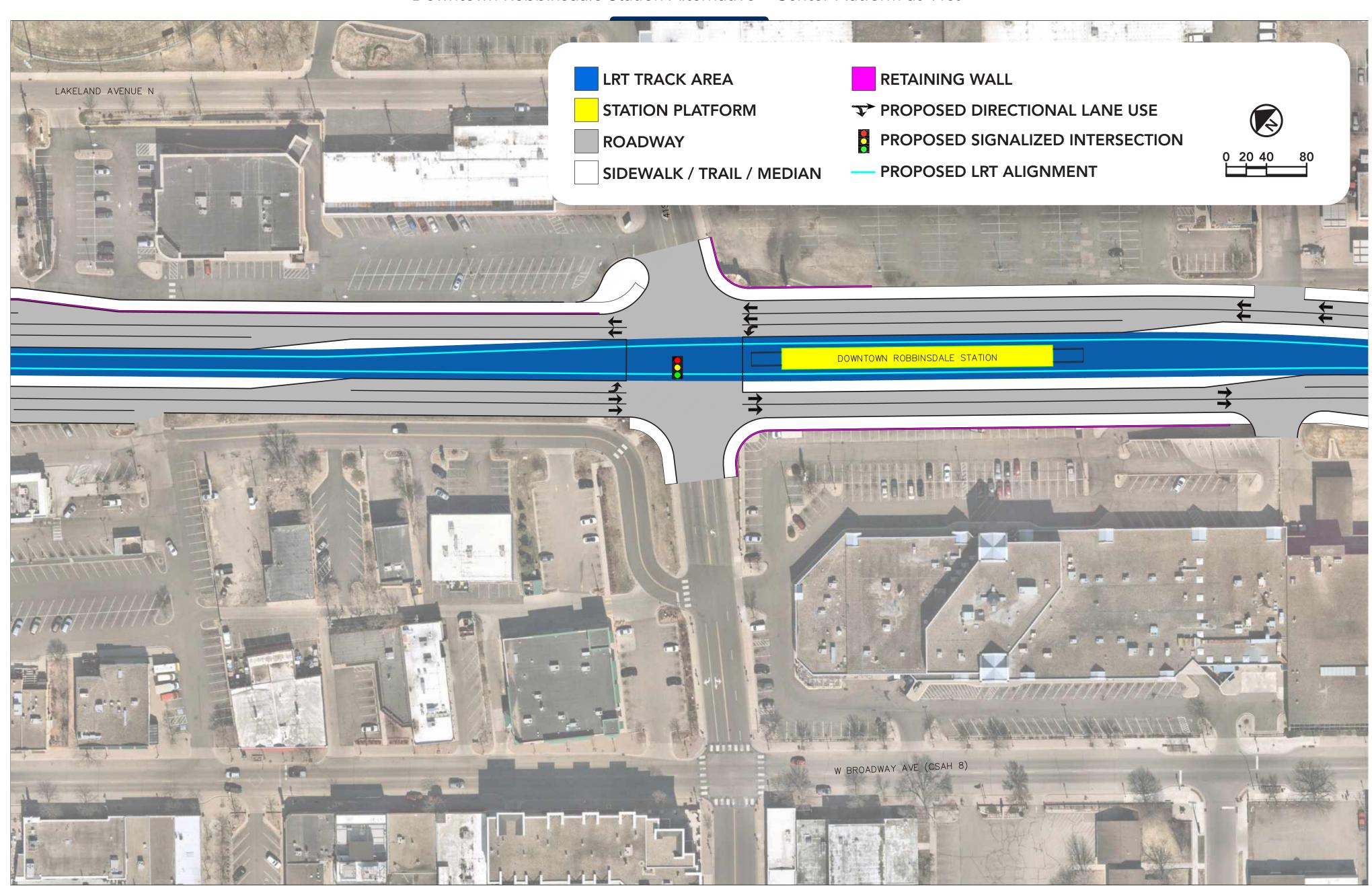


## BOTTINEAU BOULEVARD (COUNTY ROAD 81) – 40TH AVENUE Downtown Robbinsdale Station Alternative – Center Platform at 40th

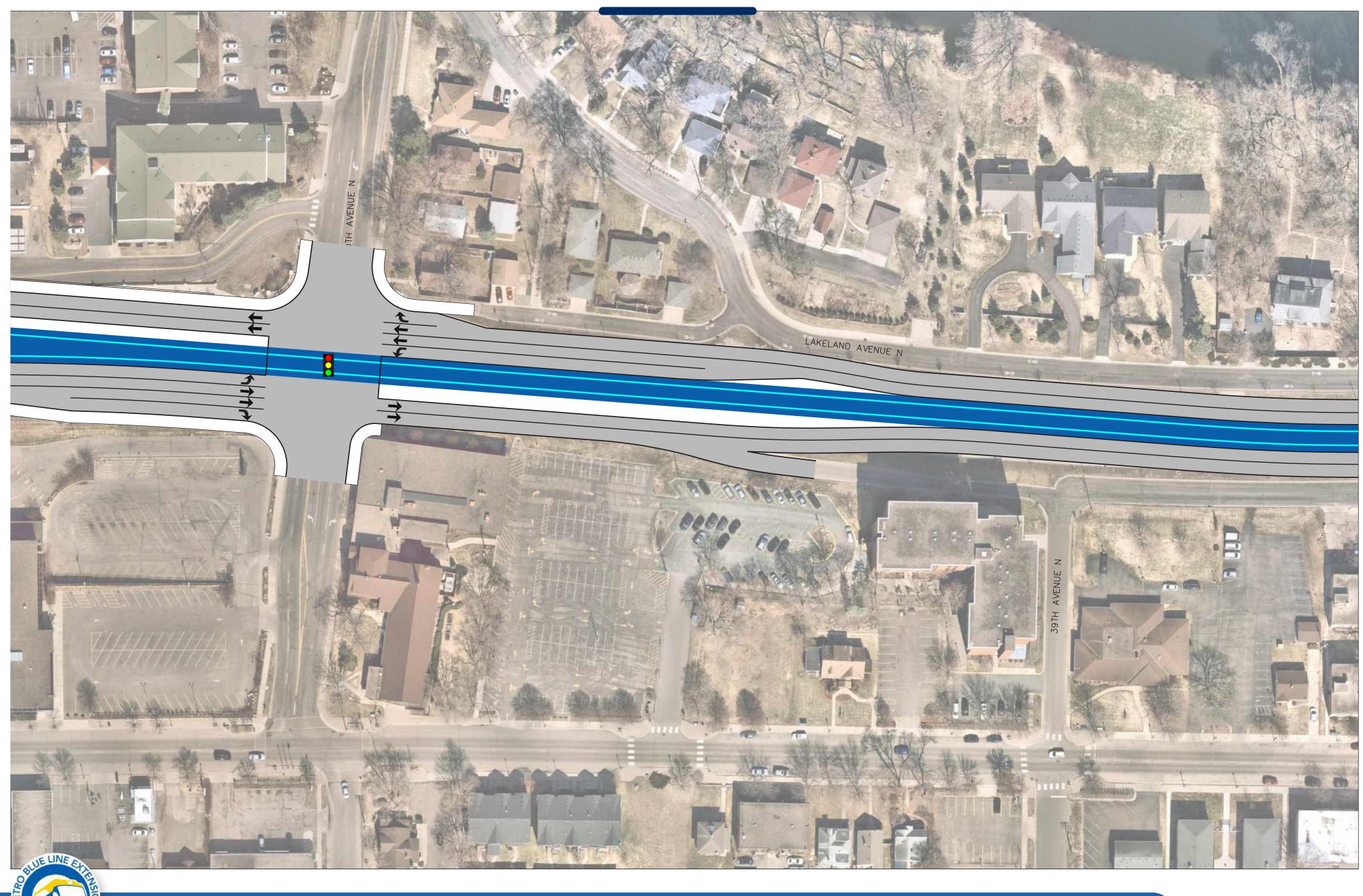


## CITY OF ROBBINSDALE

## BOTTINEAU BOULEVARD (COUNTY ROAD 81) – 41ST AVENUE Downtown Robbinsdale Station Alternative – Center Platform at 41st

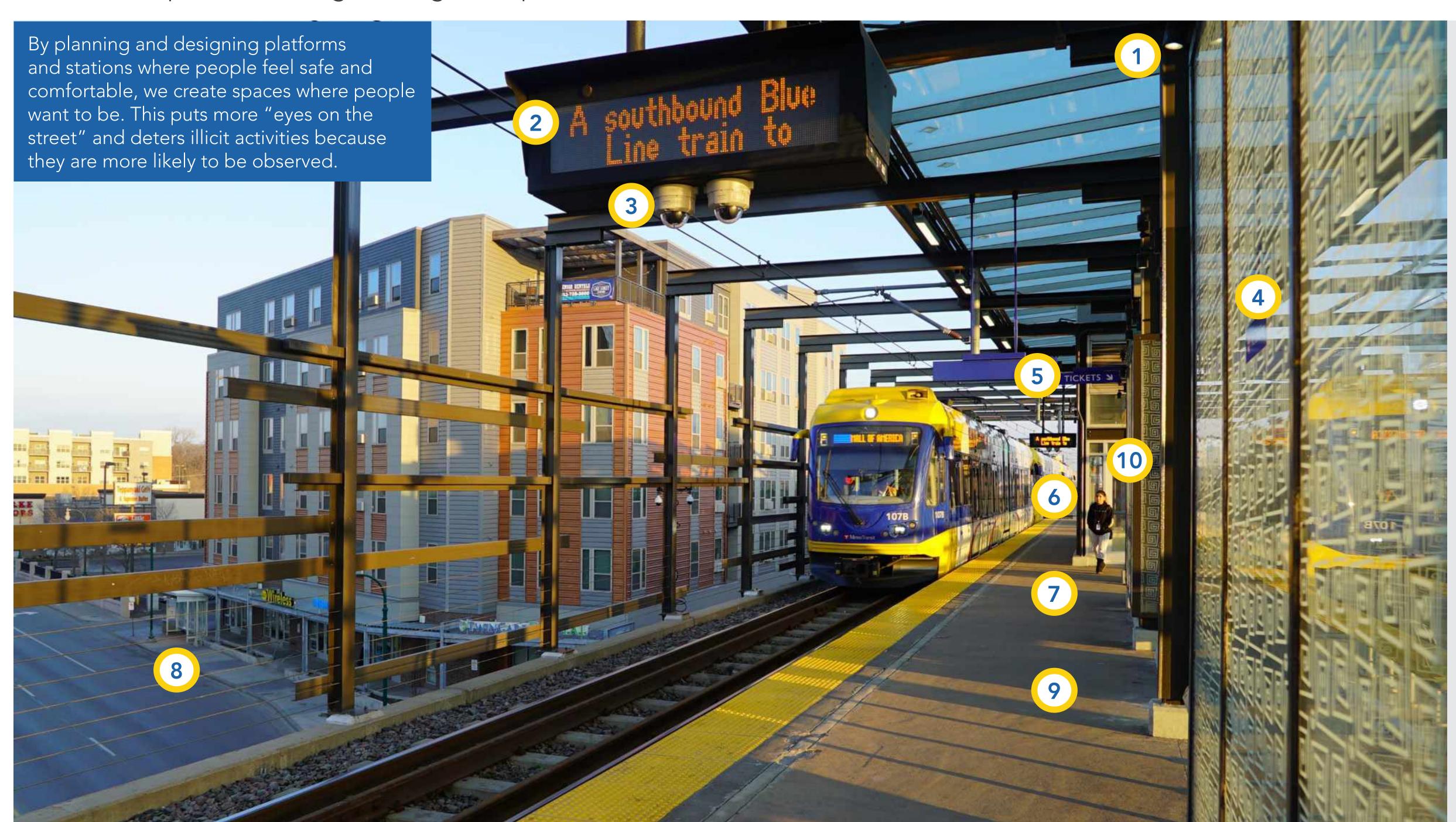


## BOTTINEAU BOULEVARD (COUNTY ROAD 81) – 40TH AVENUE Downtown Robbinsdale Station Alternative – Center Platform at 41st



## SAFETY AND SECURITY

Safety and security are key considerations factored into the planning and design of light rail well before the line is built or in operation. We plan and design the light rail platforms and station areas to be safe and secure with elements such as:



- Appropriate lighting in the station area and on the trains
- 2 Real-time information
- Security cameras
- Open-air and/or transparent shelters and waiting facilities.
- Consistent wayfinding and signage
- A human-scale feel, which means facilities are designed to be comfortable to riders of all abilities.
- Clear sight lines which allow train operators and riders to see each other.
- Visibility from nearby roadways so riders feel safe and drivers are aware of transit stops.
- Intuitive circulation, which allows riders to safely access the trains.
- 10) Emergency telephones



## SAFETY AND SECURITY

Feel unsafe, see something suspicious or inappropriate?

### TEXT FOR SAFETY



#### **AGENCY COMMITMENT**

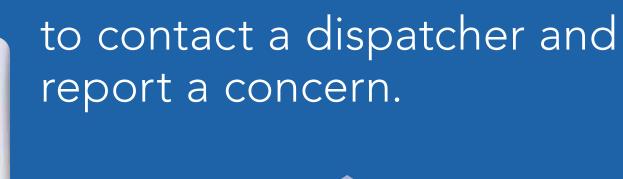
Metro Transit is committed to keeping transit safe for all customers. Some of the measures we have implemented to cultivate a safe and secure transit environment include:

- Light rail vehicle and facility cleaning, maintenance, and repair.
- Our Text for Safety program, which allows Metro Transit riders to report unwanted or suspicious behavior discreetly via text.
- Additional resources to directly handle issues and concerns identified by customers.

#### **OPERATIONS**

Metro Transit uses a multi-layered approach to safe and secure operations on vehicles and at light rail stations. Some of the different ways we ensure safe and secure operations include:

- Metro Transit employees are trained to deal with security issues.
- Metro Transit has its own professional police force that watches out for customer safety and responds to emergency situations.
- Light rail platforms and vehicles feature surveillance and communication tools such as monitored security cameras and emergency phones and intercom buttons for customers







## SCHEDULE/NEXT STEPS

We're here

1 year

1.5 to 2 years

1.5 to 2 years

3 to 4 years

Identify community supported route

#### Blue Line Extension Community Supported Route:

- Best meets the ProjectPrinciples and Goals
- Grounded in community feedback through collaboration with stakeholders
- Supported by Project corridor communities and decision-makers

Environmental review

Document benefits and impacts of the project

Municipal Consent

Seek city support of the LRT design

Engineering

Develop construction ready design plans Construction and Full Funding Grant Agreement

Federal funding

Goal—Line opens in 2028

Light Rail Transit projects are complex and unforeseen challenges arise. Schedules and timelines are subject to change.



### STAY CONNECTED!

Visit BlueLineExt.org for more information to sign-up for the project newsletter, and share your comments, questions and concerns on our interactive feedback map.

For project questions or to invite us to an event, contact:

Robbinsdale/Minneapolis/Brooklyn Park and Overall Project Questions:

Sophia Ginis – <u>Sophia.Ginis@metrotransit.org</u>

Crystal:

David Davies - <u>David.Davies@metrotransit.org</u>







