WELCOME

Welcome to the METRO Blue Line Extension Community Meeting



LANE OPTIONS RECOMMENDED TO ADVANCE

4/5 Lanes with Grade Separated Interchange with LRT

CROSS SECTION

Airport Rd to Corvallis Ave N

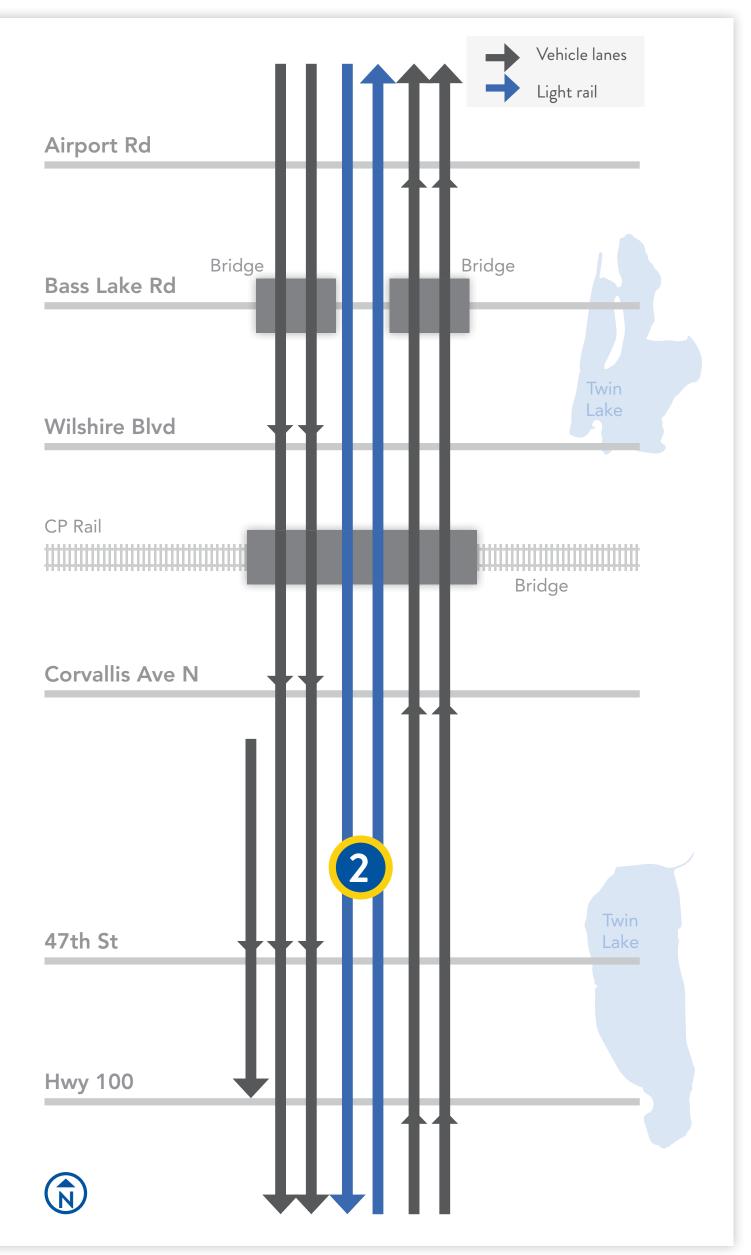


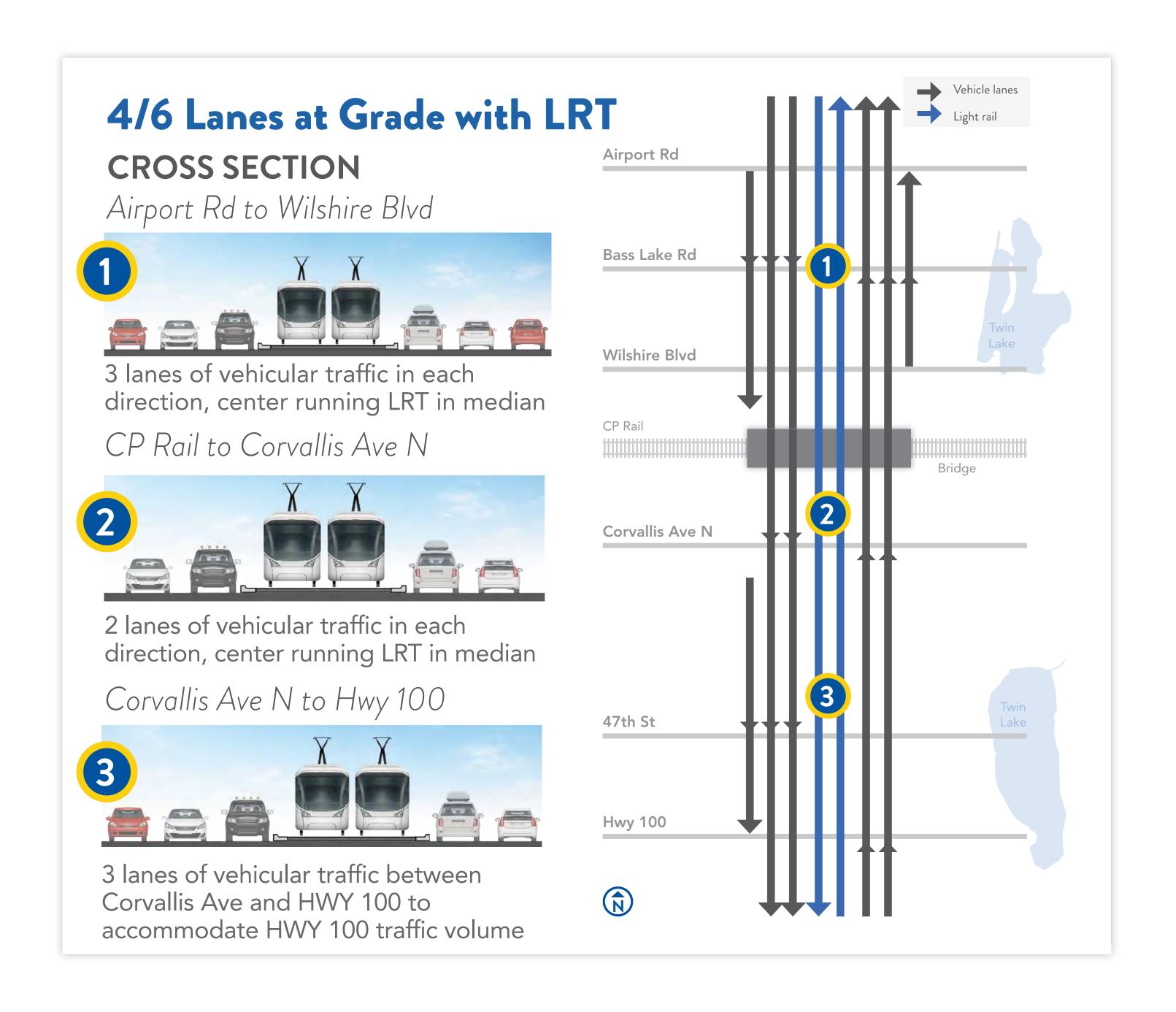
2 lanes of vehicular traffic in each direction, center running LRT in median grade separated interchange at Bass Lake Road

Corvallis Ave N to Hwy 100



3 lanes of vehicular traffic between Corvallis Ave and HWY 100 to accommodate HWY 100 traffic volume

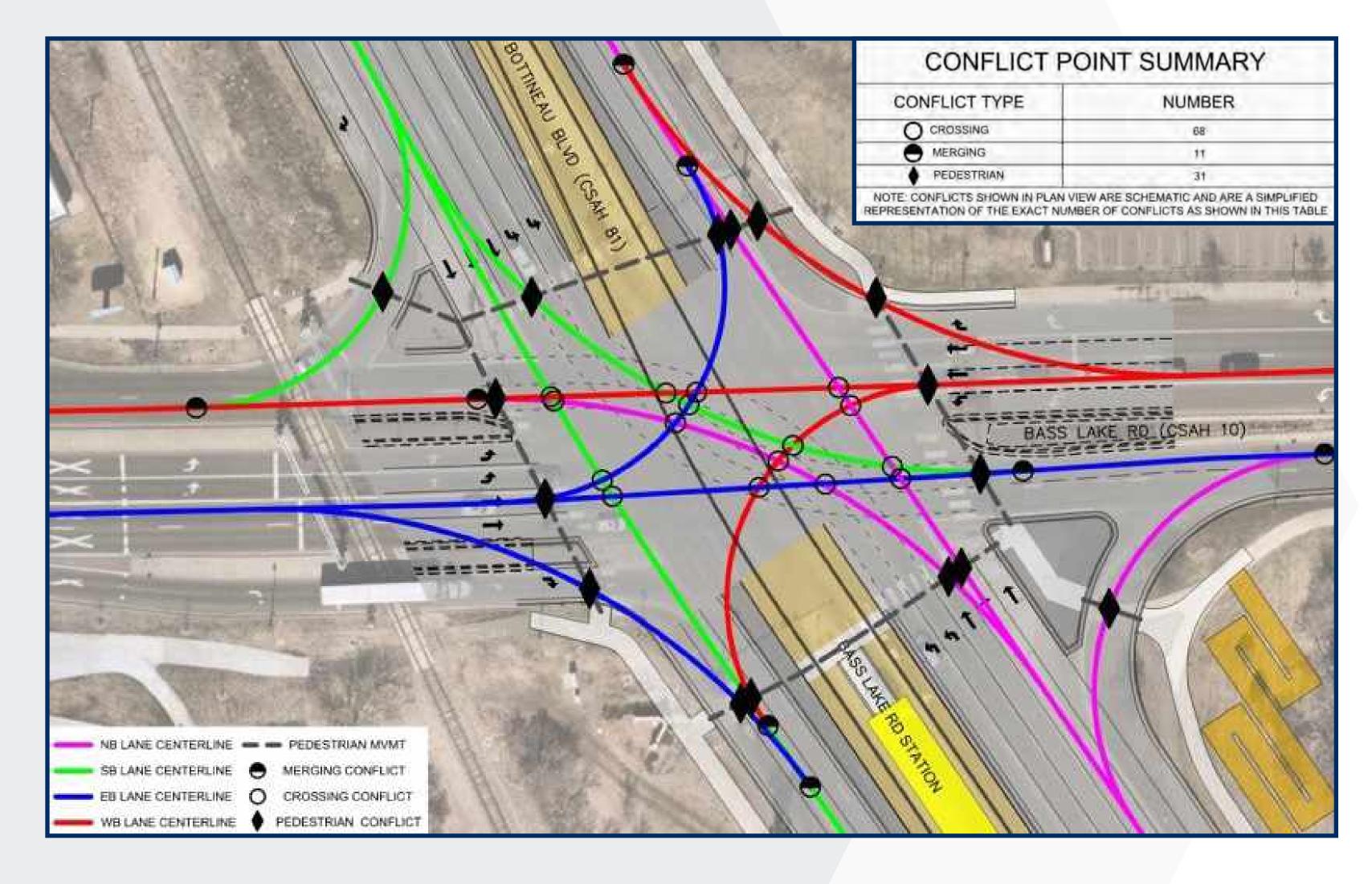


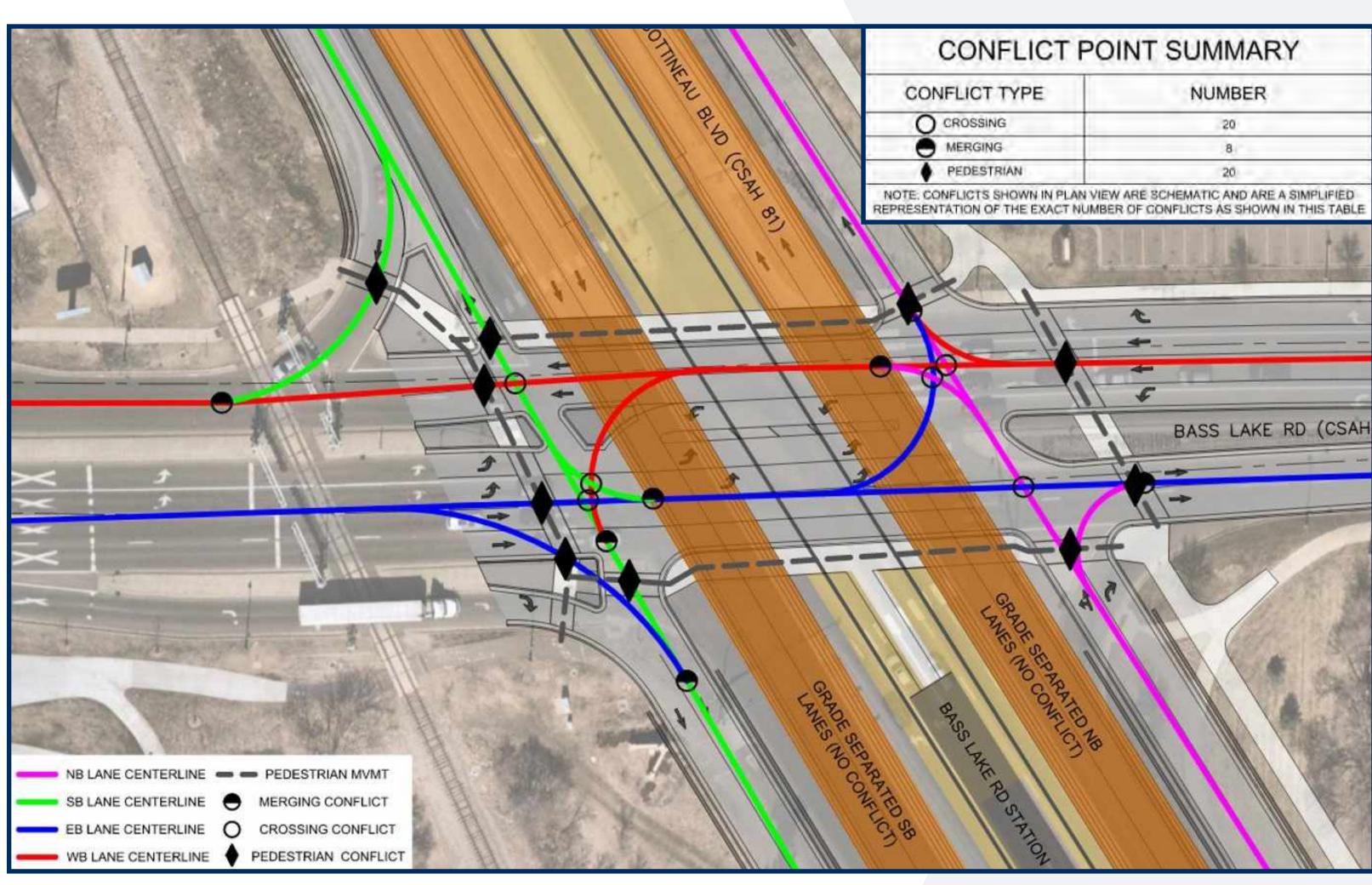




SAFETY CONSIDERATIONS

Intersection Conflict Points





At-Grade Intersection

Grade-Separated Interchange



COUNTY ROAD 81 TRAVEL TIME

Between Highway 100 and Crystal Airport Road

Legend						
0 to ±5sec						
+5.1 to +10 sec	-5.1 to -10 sec					
+10.1 to +15 sec	-10.1 to -15 sec					
>+15 sec	<-15 sec					

4/5 lanes, grade seperated interchange

6-lane Bass Lake Road at grade intersection

4/6 lanes, at grade ("4-6-4 option")

6-lane grade seperated interchange

No build

4 lanes, at grade

Travel Time (seconds) Highway 100 to Crystal Airport Road							
AM Pea	ak Hour	PM Peak Hour					
Northbound	Southbound	Northbound	Southbound				
2 min 56 sec	3 min 19 sec	2 min 58 sec	3 min 50 sec				
+15 sec	+48 sec	+167 sec	+79 sec				
-15 sec	-24 sec	-5 sec	-34 sec				
+10 sec	+17 sec	+18 sec	-10 sec				
-1 sec	-1 sec	+7 sec	-1 sec				
-17 sec	-27 sec	-16 sec	-66 sec				



CROSS STREET TRAVEL TIME

AM Peak Hour

Legend						
0 to ±5sec						
+5.1 to +10 sec	-5.1 to -10 sec					
+10.1 to +15 sec	-10.1 to -15 sec					
>+15 sec	<-15 sec					

	Travel Time (seconds) during AM Peak Hour								
		l 81 & ke Road	CSAH 81 & Willshire Blvd		CSAH 81 & Corvalis Ave N		CSAH 81 & 47th Ave N		CSAH 81 & TH 100 SB Ramp
	Eastbound	Westbound	Eastbound	Westbound	Eastbound	Westbound	Eastbound	Westbound	Westbound
No build	27 sec	37 sec	14 sec	30 sec	18 sec	26 sec	58 sec	42 sec	37 sec
4 lanes, at grade	+11 sec	+3 sec	+10 sec	+1 sec	+3 sec	-1 sec	0 sec	-2 sec	0 sec
4/5 lanes, grade seperated interchange	+10 sec	+2 sec	+9 sec	+1 sec	+3 sec	-1 sec	0 sec	0 sec	0 sec
4/6 lanes, at grade ("4-6-4 option")	+1 sec	-4 sec	+10 sec	0 sec	+4 sec	-1 sec	-2 sec	-2 sec	0 sec
6-lane Bass Lake Road at grade intersection	+6 sec	-4 sec	+5 sec	0 sec	-1 sec	0 sec	+4 sec	0 sec	0 sec
6-lane grade seperated interchange	+9 sec	+2 sec	+9 sec	+1 sec	-3 sec	-1 sec	0 sec	0 sec	0 sec
Build approach Volume (vehicles per hour)	712	341	33	221	190	80	79	65	186





CROSS STREET TRAVEL TIME

PM Peak Hour

Legend $0 \text{ to } \pm 5 \text{sec}$ +5.1 to +10 sec -5.1 to -10 sec +10.1 to +15 sec -10.1 to -15 sec <-15 sec >+15 sec

	Travel Time (seconds) during AM Peak Hour								
		l 81 & ke Road	CSAH 81 & Willshire Blvd		CSAH 81 & Corvalis Ave N		CSAH 81 & 47th Ave N		CSAH 81 & TH 100 SB Ramp
	Eastbound	Westbound	Eastbound	Westbound	Eastbound	Westbound	Eastbound	Westbound	Westbound
No build	34 sec	42 sec	13 sec	18 sec	24 sec	30 sec	89 sec	55 sec	25 sec
4 lanes, at grade	-5 sec	+12 sec	+11 sec	+14 sec	+3 sec	+3 sec	-1 sec	+1 sec	-3 sec
4/5 lanes, grade seperated interchange	+11 sec	+25 sec	+5 sec	+6 sec	+5 sec	+4 sec	-1 sec	-4 sec	-3 sec
4/6 lanes, at grade ("4-6-4 option")	-6 sec	+13 sec	+6 sec	+1 sec	+1 sec	+2 sec	-1 sec	+1 sec	-3 sec
6-lane Bass Lake Road at grade intersection	+3 sec	+13 sec	+7 sec	+1 sec	+1 sec	+1 sec	-1 sec	+3 sec	+1 sec
6-lane grade seperated interchange	+11 sec	+24 sec	+5 sec	+4 sec	-1 sec	0 sec	-1 sec	+1 sec	0 sec
Build approach Volume (vehicles per hour)	1282	500	125	195	157	76	48	45	361



the Blue Line Extension Community Advisory Committee

Ask staff to connect you with your city representatives for nomination.

Contact Nkongo Cigolo, Public Involvement Manager:

Nkongo.cigolo@metrotransit.org

Visit **bluelineext.org** for more information



Represent your city on the Metro Blue Line Extension (BLRT) Community Advisory Committee (CAC)



Advise on communications and outreach strategies related to BLRT



Provide input on design and engineering options, including opportunities and impacts



Identify opportunities to improve community benefits from the BLRT project and to improve project planning and design to maximize positive community impacts



Identify potential issues and review strategies to mitigate the impacts of project development on residences and businesses



Provide input on station area plannning initiatives



BASS LAKE ROAD: 4-6-4 OPTION

Design Features:

- Expands County Road 81
 between Crystal Airport Road
 and Wilshire Boulevard, keeping
 six lanes of traffic (three in each
 direction) for that section, just
 over half a mile
- Light rail is at-grade in the center of the roadway
- Park and ride access via Lakeland
 Avenue North from the Wilshire
 Boulevard intersection
- Station platform is in the middle of a six-lane road with additional turning lanes at the intersection
- The pedestrian bridge provides a crossing over County Road 81 and a grade-separated access to the south end of the station to the platform from the park and ride and trails



Aerial View of Station Area Looking North

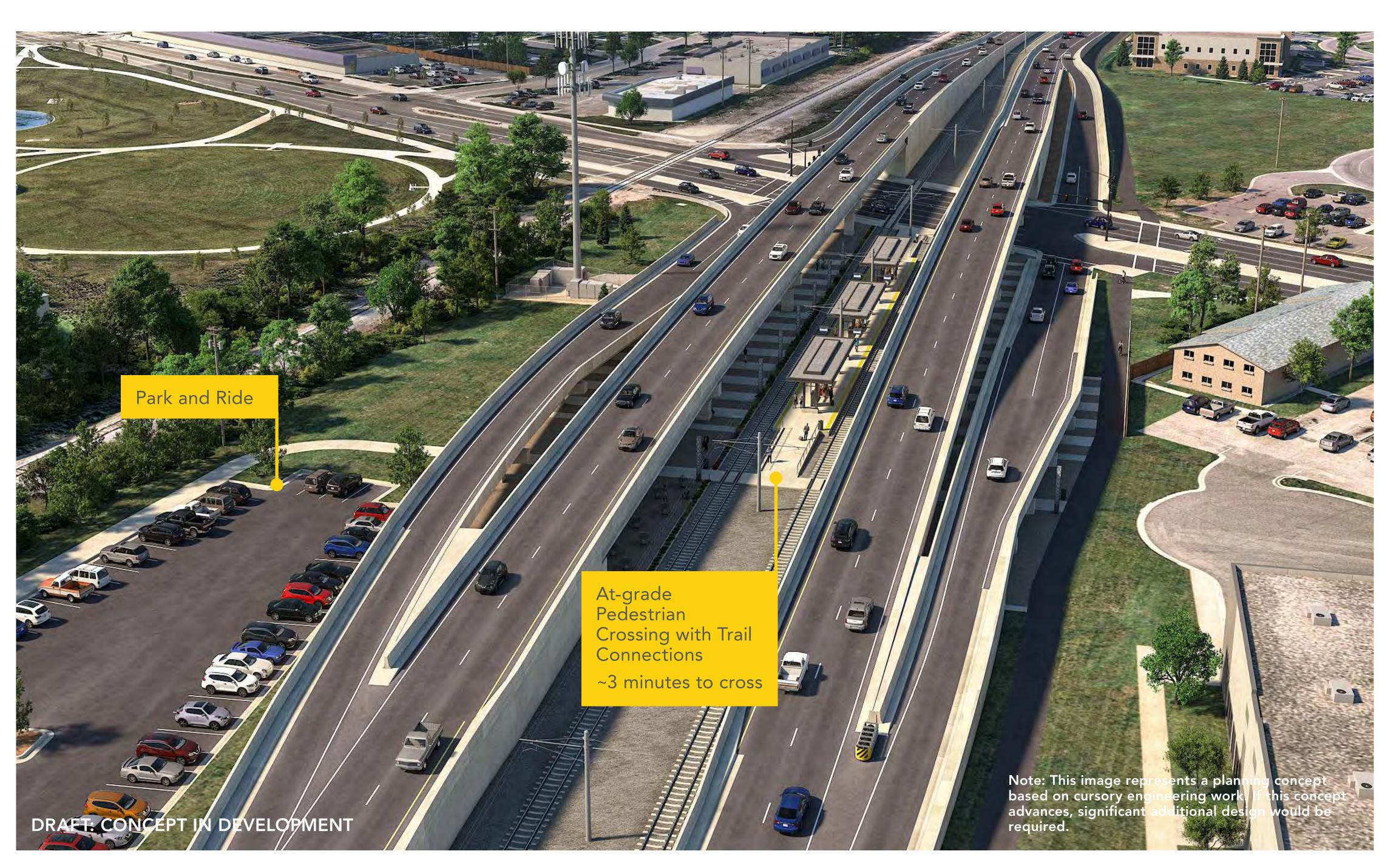




BASS LAKE ROAD: INTERCHANGE OPTION

Design Features:

- County Road 81 two lanes in each direction on a grade-separated overpass at Bass Lake Road with ramps for access from Bass Lake Road
- The intersection maintains full access for Bass Lake Road
- Light rail is at-grade centered between overpass bridges
- Park and ride access via Lakeland
 Avenue North from the Wilshire
 Boulevard intersection
- Station platform is at-grade framed by adjacent interchange bridges
- The south at-grade crossing provides grade-separation from County Road 81 and provides access to trails on either side of County Road 81 and to the park and ride



Aerial View of Station Area Looking North



BASS LAKE ROAD: INTERCHANGE OPTION STATION AREA VIEWS



Ground View of Station Area Looking South



Ground View of Station Area Looking East



Ground View of Station Area Looking East from Park and Ride



BASS LAKE ROAD: INTERCHANGE OPTION STATION - NIGHT VIEW



Ground View of Station Area Looking South



Ground View of Station Area Looking East from Park and Ride



BASS LAKE ROAD: 4-6-4 OPTION STATION AREA VIEWS





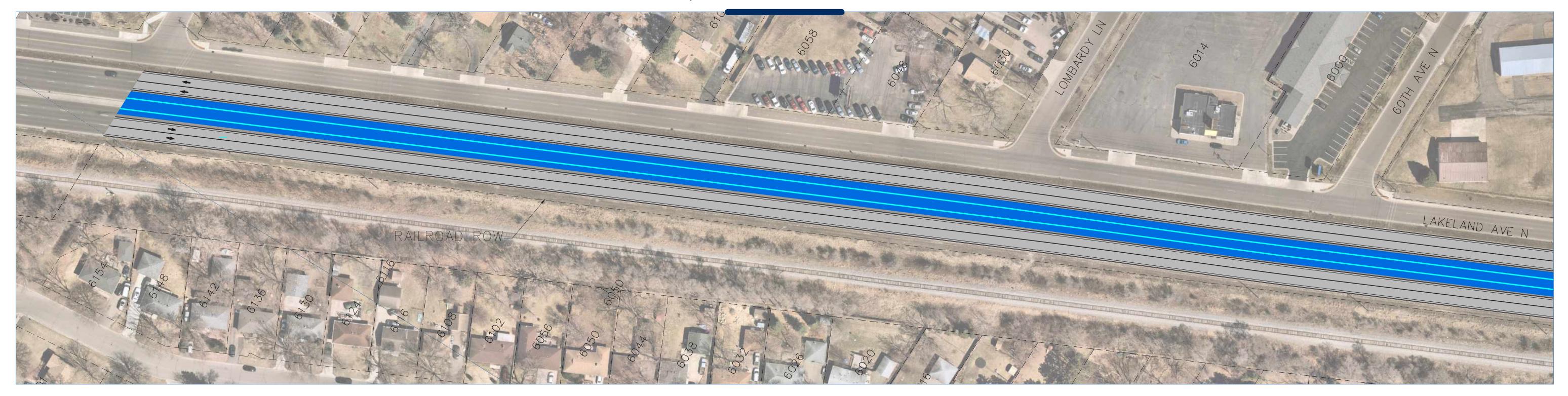
Aerial View of Station Area Looking East

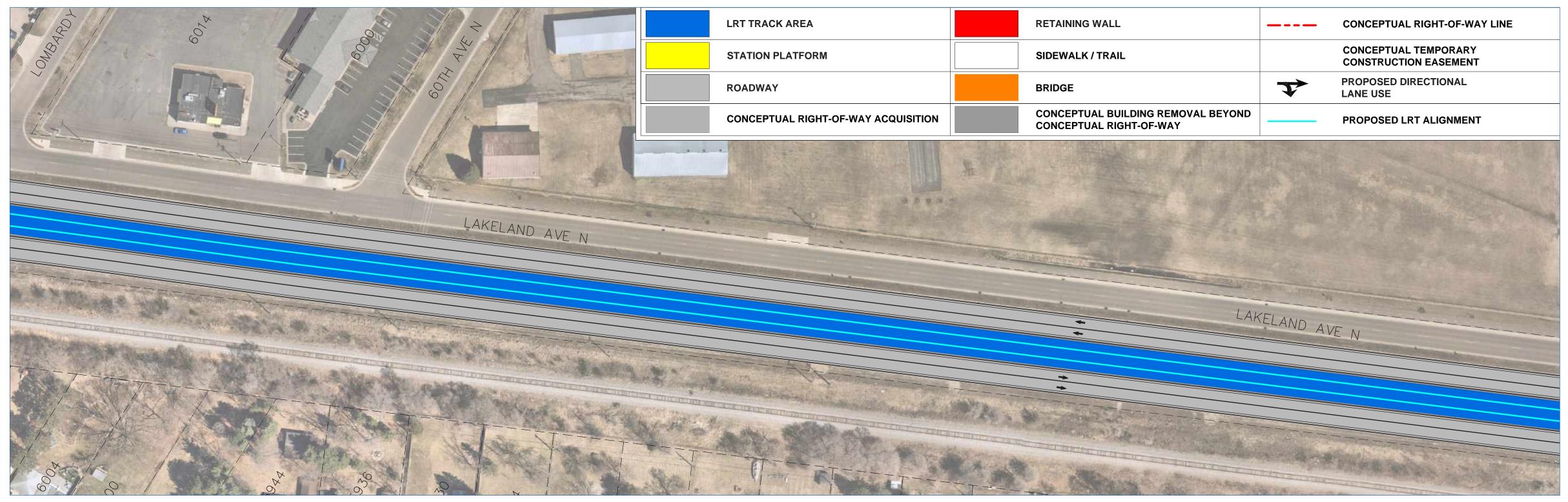
Ground View of Station Area- Pedestrian Crossing



BOTTINEAU BOULEVARD (COUNTY ROAD 81) – 62ND AVENUE N TO CRYSTAL AIRPORT RD

Interchange Option, Center Station at Bass Lake Road

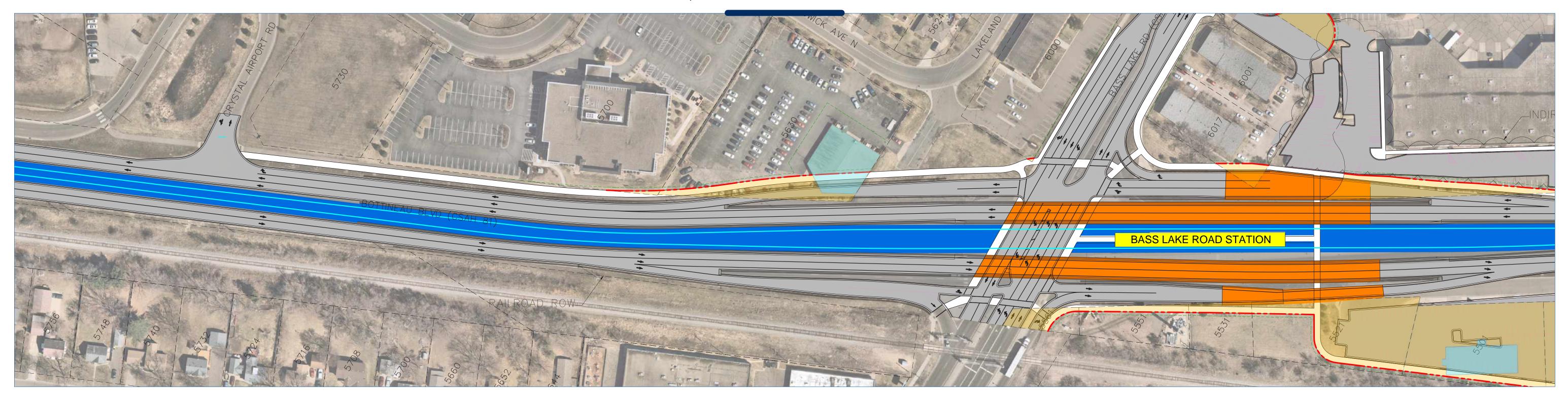


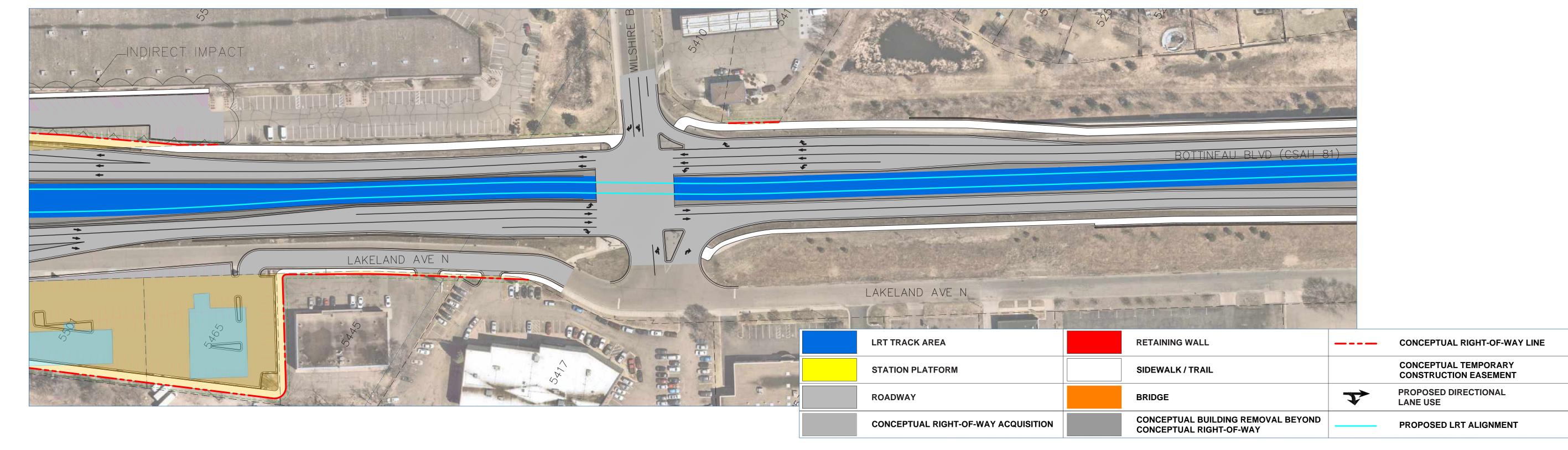




BOTTINEAU BOULEVARD (COUNTY ROAD 81) – CRYSTAL AIRPORT RD TO WILSHIRE BLVD

Interchange Option, Center Station at Bass Lake Road



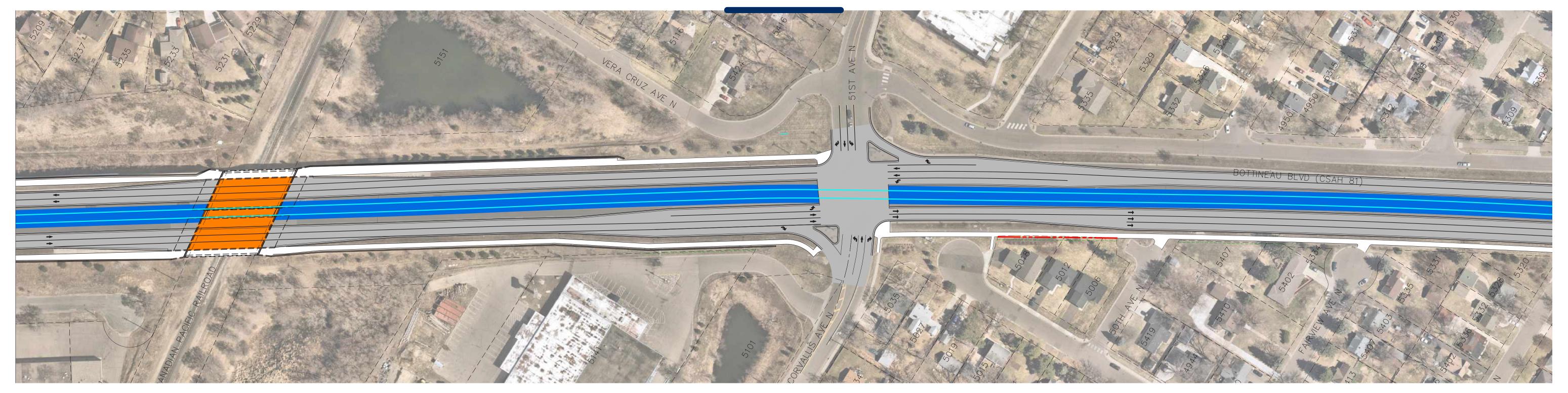


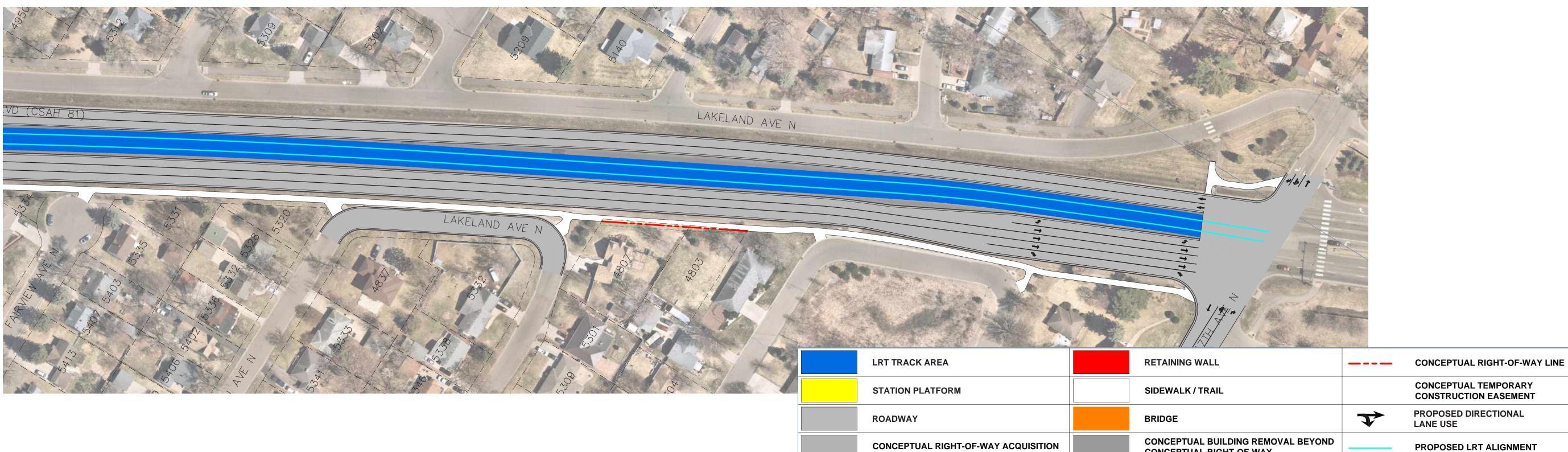




BOTTINEAU BOULEVARD (COUNTY ROAD 81) – NORTH OF CORVALLIS AVENUE TO 47TH AVENUE

Interchange Option, Center Station at Bass Lake Road



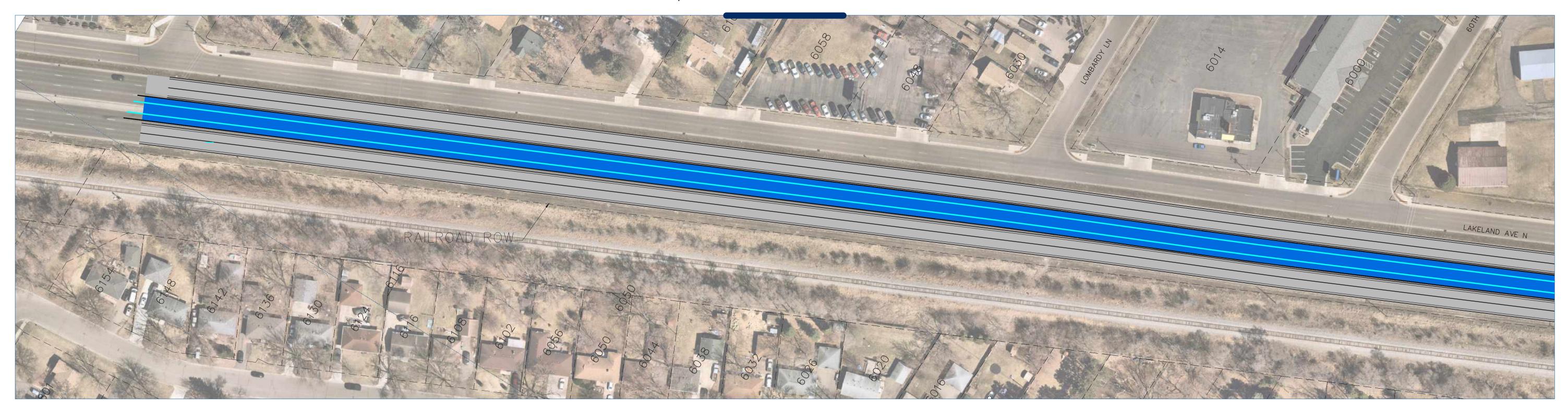


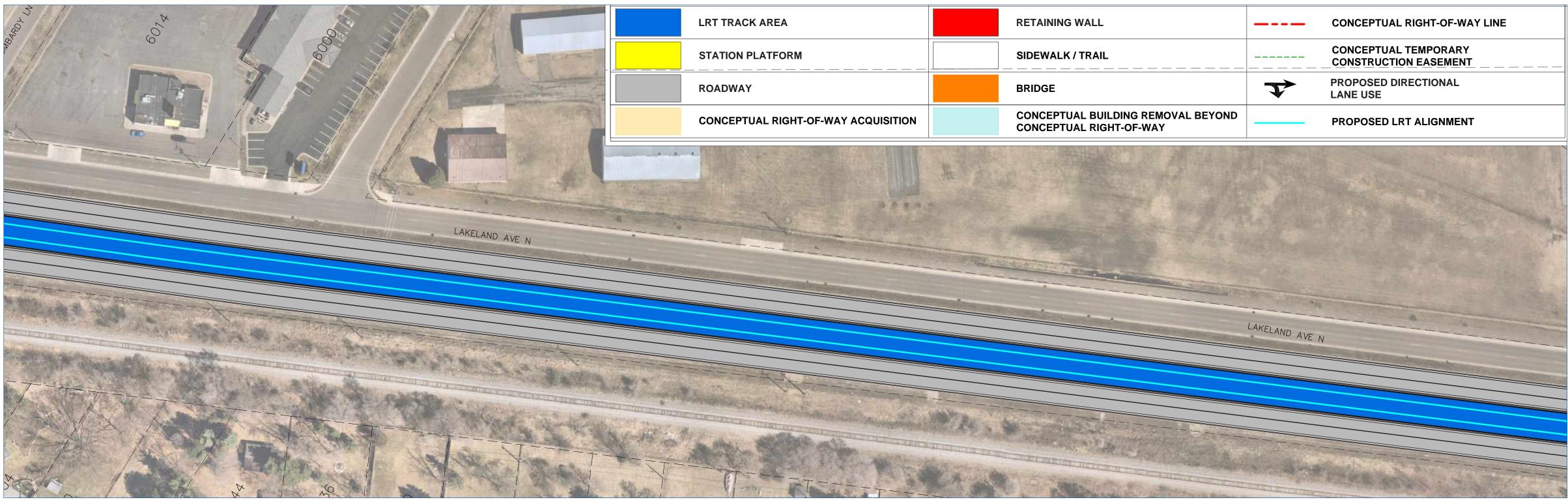


CONCEPTUAL RIGHT-OF-WAY

BOTTINEAU BOULEVARD (COUNTY ROAD 81) – 62ND AVENUE N TO CRYSTAL AIRPORT RD

At-Grade Option, Center Station at Bass Lake Road

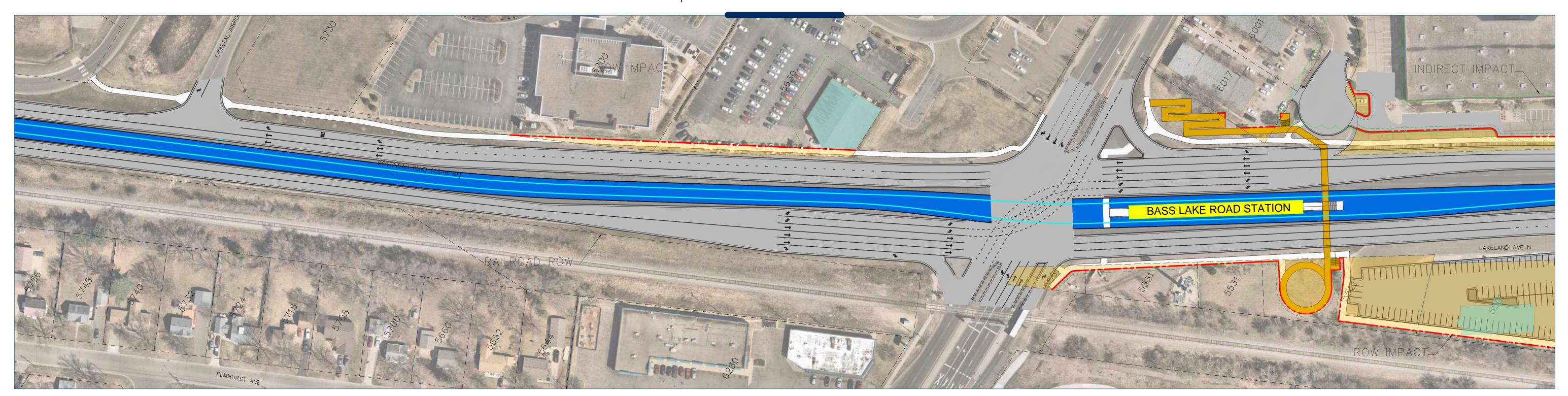


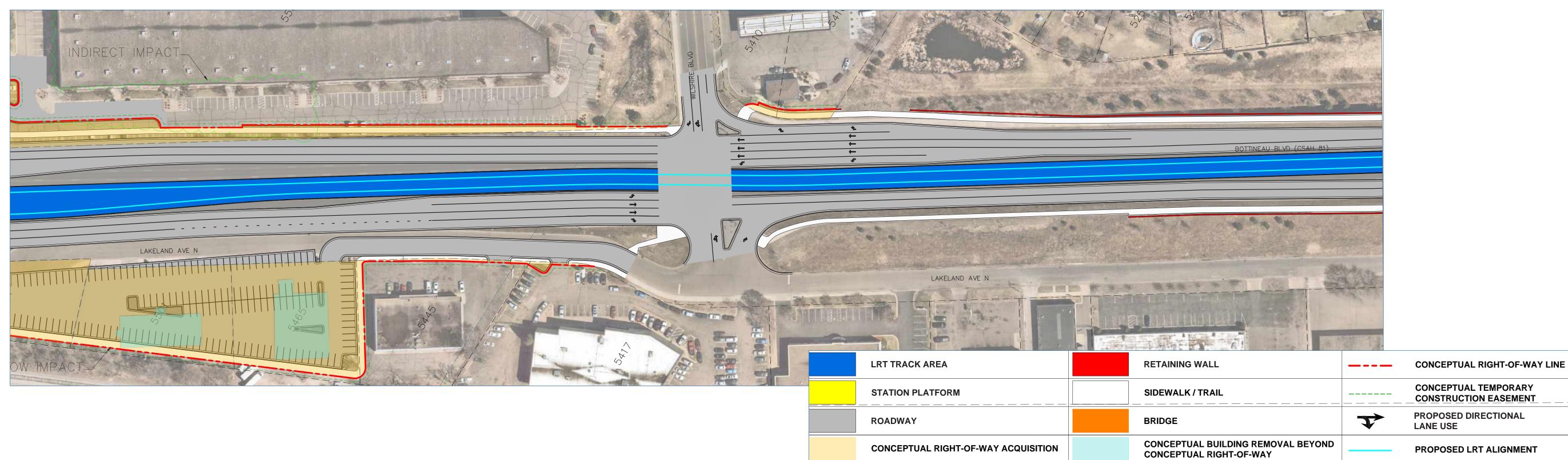




BOTTINEAU BOULEVARD (COUNTY ROAD 81) -CRYSTAL AIRPORT RD TO WILSHIRE BLVD

At-Grade Option, Center Station at Bass Lake Road



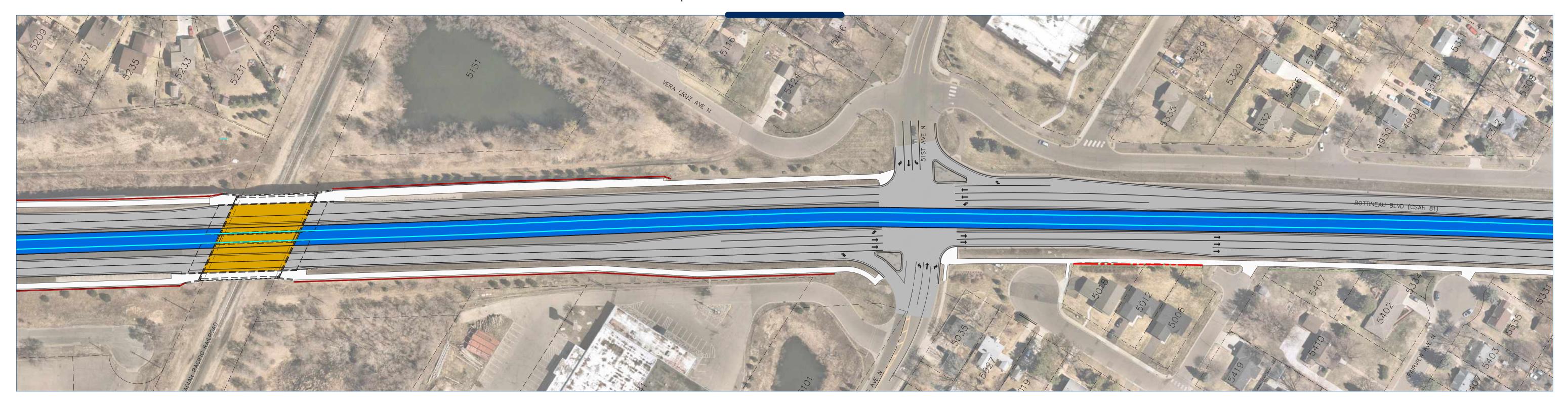


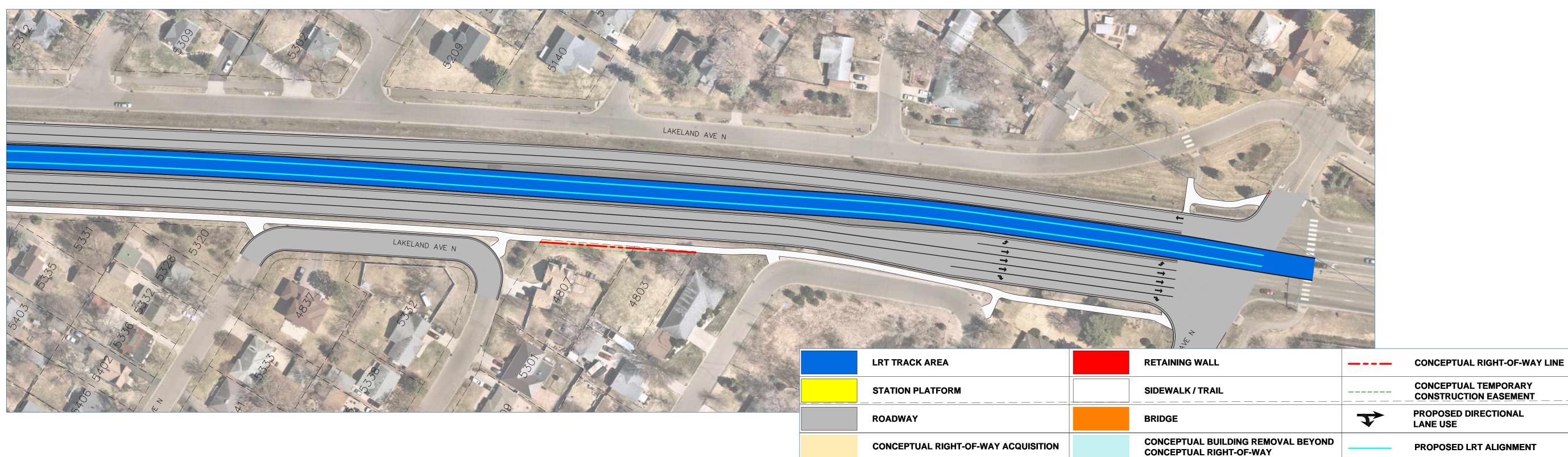




BOTTINEAU BOULEVARD (COUNTY ROAD 81) – NORTH OF CORVALLIS AVENUE TO 47TH AVENUE

At-Grade Option, Center Station at Bass Lake Road









PURPOSE AND NEED

Supplemental Draft Environmental Impact Statement (SDEIS)



To provide transit service, which will satisfy the long-term regional mobility and accessibility needs for businesses and the traveling public.

PROJECT NED

To effectively address long-term regional transit mobility and local accessibility needs while providing efficient, travel time-competitive transit service that supports economic development goals and objectives of local, regional, and statewide plans.





NEXT STEPS AND DECISION POINTS



1: SELECT DESIGN OPTIONS
TO MOVE INTO THE DRAFT
ENVIRONMENTAL DOCUMENT

(SEPTEMBER 2022)



Public comment on the design options studied in the environmental document (October 2022)



2: PREPARE DRAFT ENVIRONMENTAL DOCUMENT (OCTOBER 2022-NOVEMBER 2023)

This process will evaluate social, economic, and environmental impacts and benefits of multiple design options and identify a preferred option



Public comment on the environmental findings of the design options (November - December 2023)



3: FINALIZE PREFERRED OPTION (WINTER 2023/SPRING 2024)

This process will advance design, finalize a preferred option, and obtain municipal consent





The public is able to comment on the plans and public hearings are held (Winter 2023-Spring 2024)



4: PREPARE FINAL ENVIRONMENTAL DOCUMENT AND MITIGATION COMMITMENTS (JANUARY-SEPTEMBER 2024)

This process will evaluate social, economic, and environmental impacts and benefits of the preferred route and station locations and identify and commit to mitigation measures for impacts



Public comment on the mitigation commitments (Fall 2024)





WE ARE

HERE!

ENGAGEMENT THEMES TO DATE ALONG THE CORRIDOR

Below is a summary of where, along the project timeline, next steps will be taken on key community issues, concerns and opportunities that we have heard through engagement.



ENVIRONMENTAL REVIEW

Ongoing - 2024

Identify project impacts/ disruptions to communities and the environment and identify mitigation measures to address impacts



STATION AREA PLANNING

Fall 2022 - Winter 2023

- Identify elements within stations and station areas that improve safety on transit and in communities served, such as lighting and visibility
- Ensure walking, biking, and rolling connections to and from stations to local businesses and destinations
- Ensure local bus service connects to light rail stations



ENGINEERING

Ongoing - Fall 2023 for initial design

- Design easy and safe pedestrian access to and from stations
- Determine location of light rail and stations that provides access to regional destinations
- Identify a light rail route and station locations that improve access to transit and serve zerocar households
- Plan for loss of parking
- Improve transit efficiency and reliability



ONGOING AND FUTURE PRIORITIES

Ongoing

- Anti-displacement strategies
- Plan for support for businesses during construction
- Support economic development
- Improve the transit experience
- Engage cultural communities to educate, inform and involve them in all aspects of the project



ENGAGEMENT FEEDACK RECEIVED TO DATE

Community Engagement & Communications



- Engage cultural communities to educate, inform and involve them in all aspects of the project
- Use trusted leaders and organizations to reach cultural communities in the corridor for outreach and communications
- Use plain language that is easily translated across the corridor's top language groups: Spanish, Hmong, Lao, Vietnamese, Somali & Oromo
- Engage communities in a solution-based approach with more than just the route alignment including land use and community benefits
- Need for more details regarding design & engineering on property impacts and station areas

Environmental Impacts



- Identify project impacts/disruptions to communities and the environment
- Address impacts to local neighborhoods, schools, businesses including noise, train vibrations, air pollution, worsening traffic congestion, and green space
- Plan to support for businesses during construction

Safety Within Station Areas and Transit Corridor



- Identify elements within stations and station areas that improve safety on transit and in communities served
- Lighting and visibility in station areas
- More eyes on the street
- Safety for seniors, children, wheelchairs
- Access for emergency vehicle services during construction and operations

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Station to Destination Connections



- Design easy and safe walking, biking, and rolling connections to and from stations to local businesses and destinations
- Make plain language and multilingual signage that highlights nearby destinations
- Ensure local bus service connects to light rail stations

Plan for Loss of Parking



- Concern that loss of parking equals loss of customers
- Loading zones for deliveries and disabilities is important
- Concerns over safety walking from parking to business

Anti-Displacement Strategies



- Prioritize preventing gentrification and displacement
- Preserve housing and commercial affordability in station areas and the corridor
- Concern about the character of the neighborhoods changing in the corridor
- Promote ownership of commercial properties by the business owners in the community.
- Need for technical assistance and access to capital for small and micro businesses to ensure they are equipped for new development

Improve the Transit Experience



- Use community-specific design considerations for furniture, lighting fixtures, service poles, etc. to promote the diversity of each neighborhood and give communities buy-in
- Improve transit service efficiency and reliability
- Identify a light rail route and station locations that improve access to transit and serve zero-car households
- Determine location of light rail and stations that provides access to regional destinations

OUTREACH MEETINGS



Brooklyn Park

January 30

OPEN HOUSE

February 6

CITY COUNCIL UPDATE

February

BLUE LINE COMMITTEES



Crystal

February 9

CITY COUNCIL UPDATE

February 27

OPEN HOUSE

March

BLUE LINE COMMITTEES



Robbinsdale

March 6

OPEN HOUSE

March 14

CITY COUNCIL UPDATE

April

BLUE LINE COMMITTEES



Minneapolis

March 20

OPEN HOUSE

April TBD

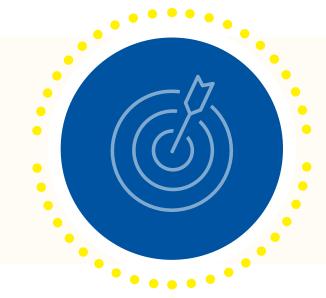
CITY COUNCIL UPDATE

April 17

OPEN HOUSE

May

BLUE LINE COMMITTEES



Route Recommendation: June 2023 - BLUE LINE COMMITTEES

Blue Line committees include: Technical Project Advisory Committee, Community Advisory Committee, Business Advisory Committee, and Corridor Management Committee

Other 2023 BLRT outreach & engagement includes meetings with community, key stakeholders, businesses, and property owners; Anti Displacement Working

Group; Community Engagement Cohort; Cultivate Arts; etc.

ISSUES BEING STUDIED IN ENVIRONMENTAL PROCESS

Examples of social, economic, and environmental issues that will be studied include:



Changes to land use, and how the project fits with existing or planned land uses



Effects on the community or communities surrounding the project



What property needs to be purchased and what residences or businesses may need to be relocated



Business impacts – access during construction, relocation, revenue



Impacts to historic properties



Impacts to parks



Visual impacts



Safety



Transportation impacts – bicycle, pedestrian, transit, vehicles (including parking), freight rail, aviation



Water resource impacts – wetlands, floodplains, stormwater, groundwater, water quality



Impacts to soils and geologic resources



Impacts to plants and animals, including threatened and endangered species



Noise impacts, and for transit and rail projects, vibration impacts



Contaminated properties and hazardous materials



ENVIRONMENTAL TOPICS

to inform the Preferred Alternative recommendation

While all environmental subject areas will be evaluated and compared in the environmental review, these topics are expected to differ between the route options under consideration in Minneapolis:



PROPERTY ACQUISITION:

businesses, residents, community facilities



NOISE:

sensitive locations such as places people sleep



HISTORIC AND CULTURAL BUILDINGS/LOCATIONS:

Seek to protect historic and culturally important sites and buildings



CONSTRUCTION IMPACTS:

access to businesses and homes



HAZARDOUS AND CONTAMINATED SITES:

known locations of industrial uses, spills, and cleanup sites



VISUAL QUALITY:

views with major changes



COMMUNITY CHARACTER AND COHESION:

major changes in infrastructure that could divide communities



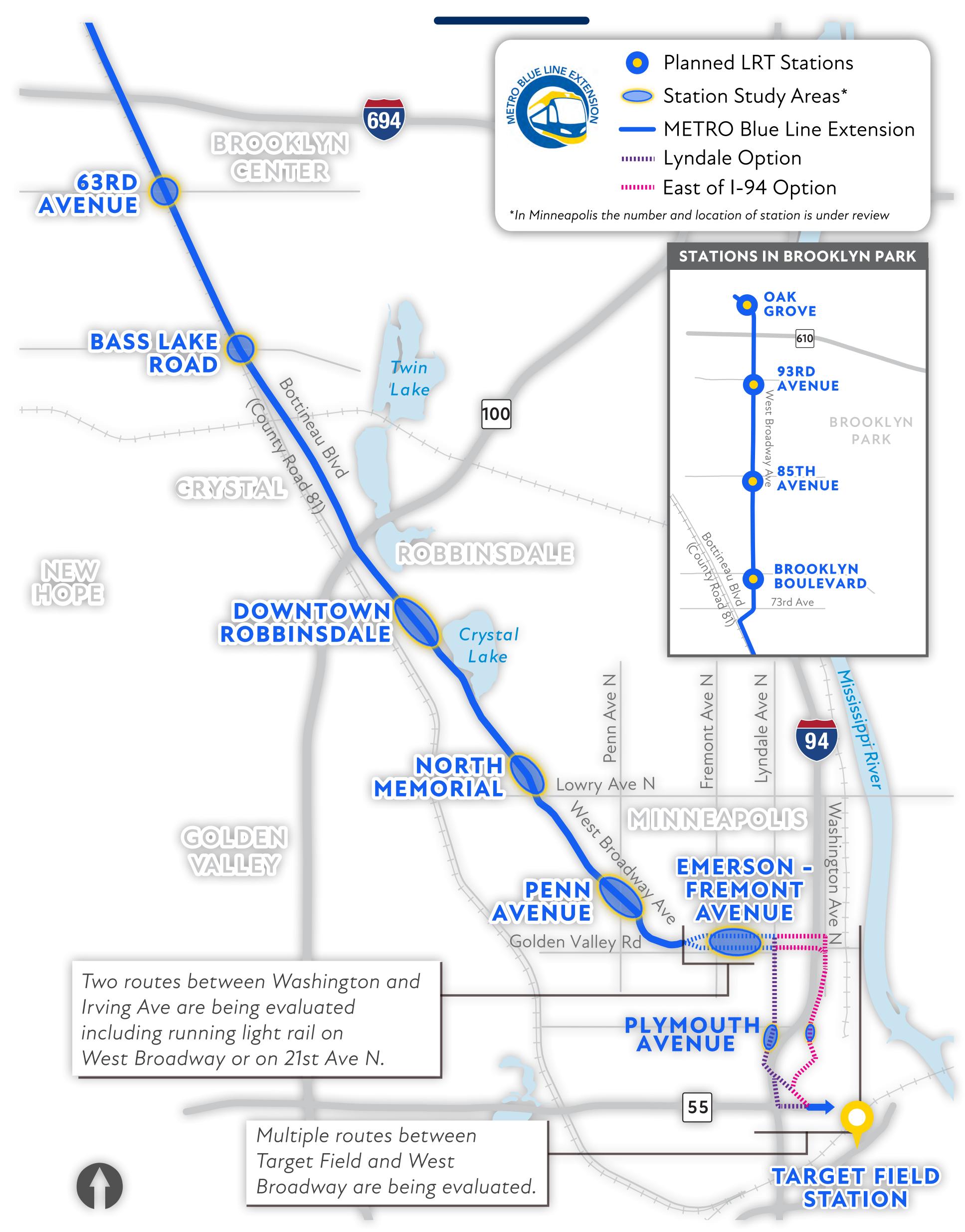
EQUITY AND ENVIRONMENTAL JUSTICE:

provide benefits to BIPOC and low income communities; identify potential adverse and disproportionate impacts



BLUE LINE EXTENSION ROUTE

In June 2022, project sponsors (Metropolitan Council and Hennepin County) identified the final recommended route to advance into design and environmental review: West Broadway Avenue (County Road 103) in Brooklyn Park to Bottineau Boulevard (County Road 81) in Crystal and Robbinsdale to West Broadway Avenue in North Minneapolis, connecting to Target Field Station in downtown Minneapolis.





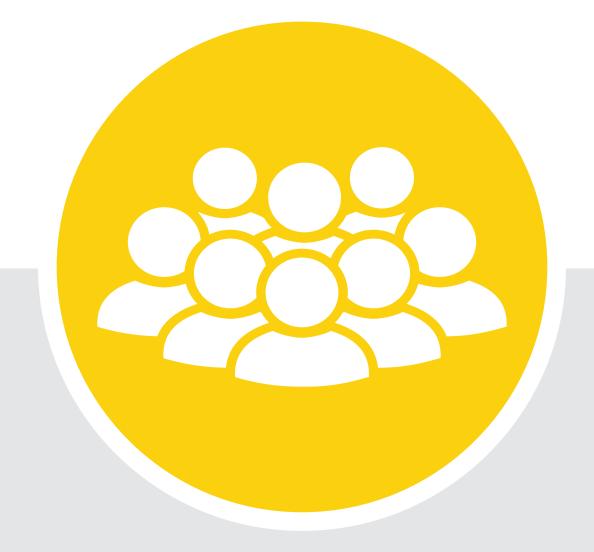
METRO TRANSIT'S SAFETY AND SECURITY ACTION PLAN

To better serve current riders and staff, attract new riders and position Metro Transit as a great place to work, a concerted effort is being made to improve public safety on transit. Examples of some of these efforts – including pre-existing and new work – are summarized below:



ON-SITE

- The use of contracted security guards at transit facilities with the most calls for service
- Greater utilization of real-time cameras, including on buses and at facilities
- Clearer and more prominent communication about respectful behavior on transit



POLICIES AND PARTNERSHIPS

- Enhanced efforts to hire and retain police officers and Community Service Officers
- Expanded staff training on mental health, de-escalation and personal safety
- New and expanded partnerships that connect riders in need to services
- Increased police officer wages, making the Metro Transit
 Police Department a more attractive place to work
- Reintroduced a training program that helps bus and train operators respond more effectively and empathetically when conflicts arise
- Create more opportunities for police, operators, and other frontline staff to interact



PLANS

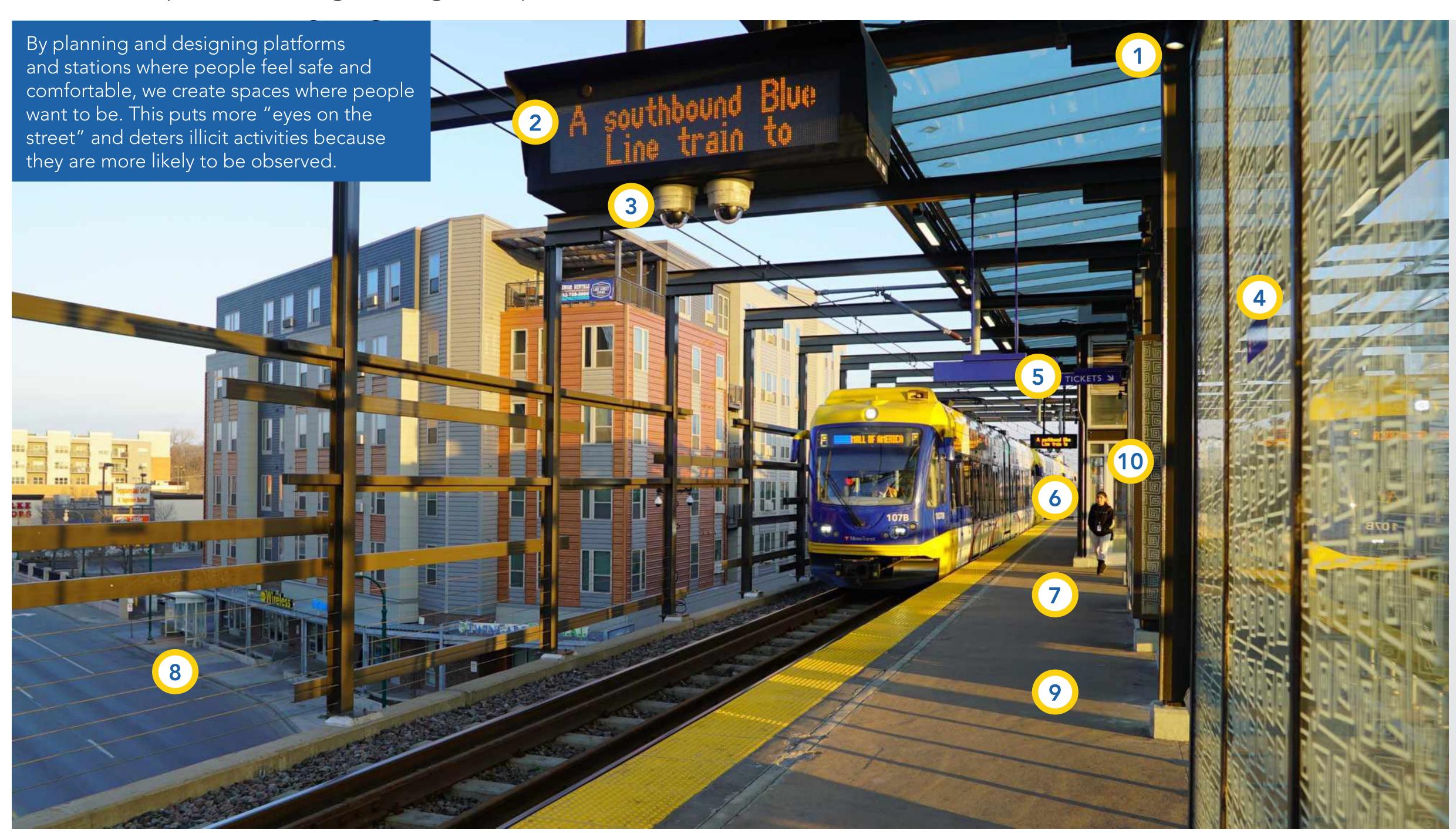
- Metro Transit has recently developed a Safety and Security Action plan with 40 different actions
- The plan is largely focused on actions Metro Transit can take but also recognizes the community need to address underlying issues that impact public safety on transit, such improving access to mental health, addiction, and housing support
- For an example of an action that has come out of this plan, Metro Transit has partnered with the Council's Housing and Redevelopment Authority and other service providers to direct unsheltered individuals to emergency housing and, when appropriate, vouchers that provide for long-term housing stability. More than 400 individuals from approximately 200 families are being housed through this partnership





SAFETY AND SECURITY

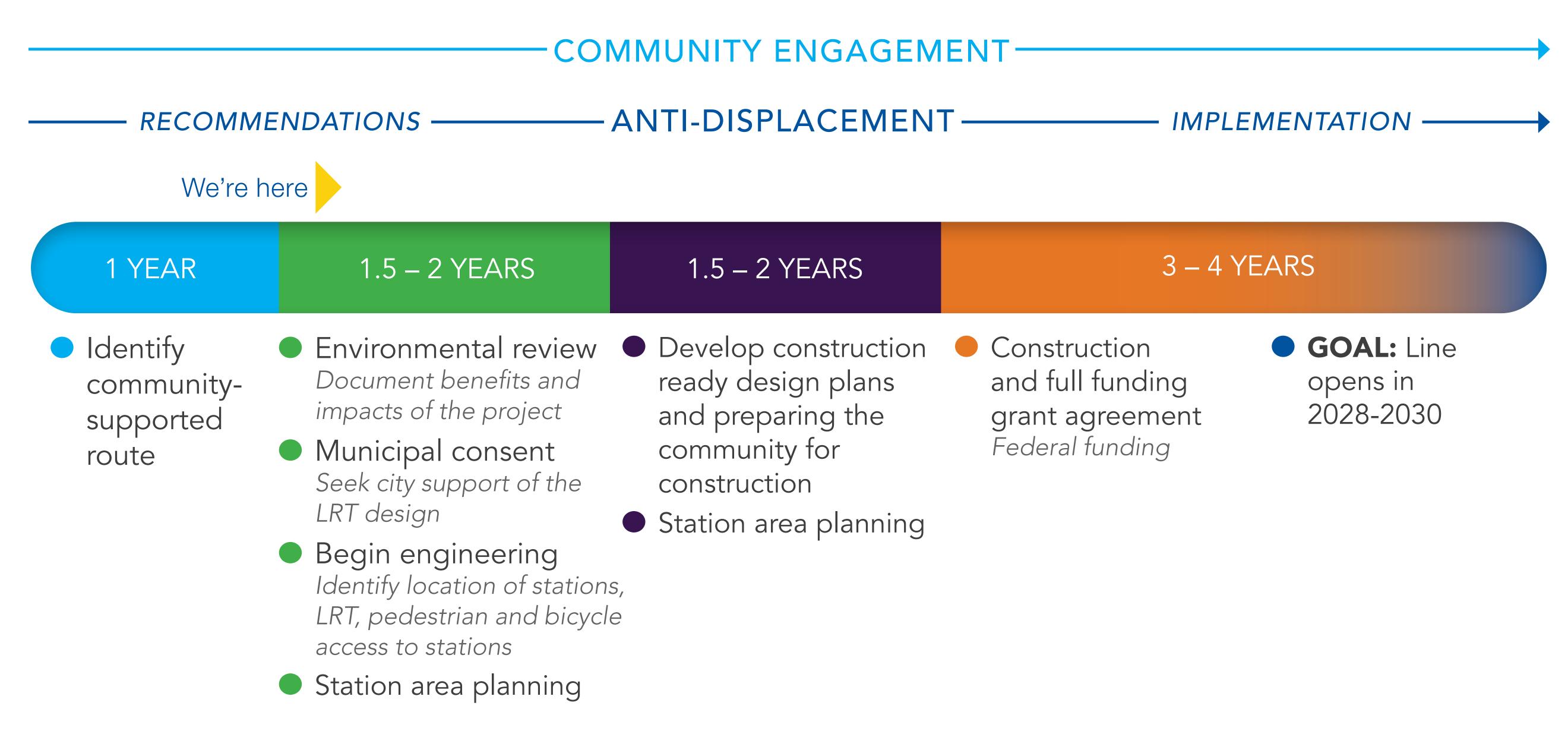
Safety and security are key considerations factored into the planning and design of light rail well before the line is built or in operation. We plan and design the light rail platforms and station areas to be safe and secure with elements such as:



- 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



SCHEDULE



LRT projects are complex and unforeseen challenges arise. Schedules and timelines are subject to change.

Blue Line Extension Community Supported Route:

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





STAY CONNECTED!

Visit <u>BlueLineExt.org</u> 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:

Brooklyn Park/Minneapolis:

Joanna Ocasio-Maisonet –

Joanna.Ocasio-Maisonet@metrotransit.org

Robbinsdale/Crystal:

Kjerstin Yager – <u>Kjerstin Yager@metrotransit.org</u>

Share your Blue Line Extension story at: MyBlueLineExt.org











The BLRT Anti-displacement Workgroup centers community voices and brings together a variety of partners and stakeholders to advance and implement robust anti-displacement strategies that help ensure the value of light rail will benefit current corridor residents, and minimize physical, cultural, and economic displacement.













The workgroup has had four day-long workshops focusing on:

Developing a structure for recommendation making

Understanding displacement and lessons learned from previous light rail projects

Examining national policies in place to mitigate displacement

Identifying business and cultural displacement

Identifying policies that will produce the desired outcomes

To learn more about this ongoing effort go to:

mybluelineext.org





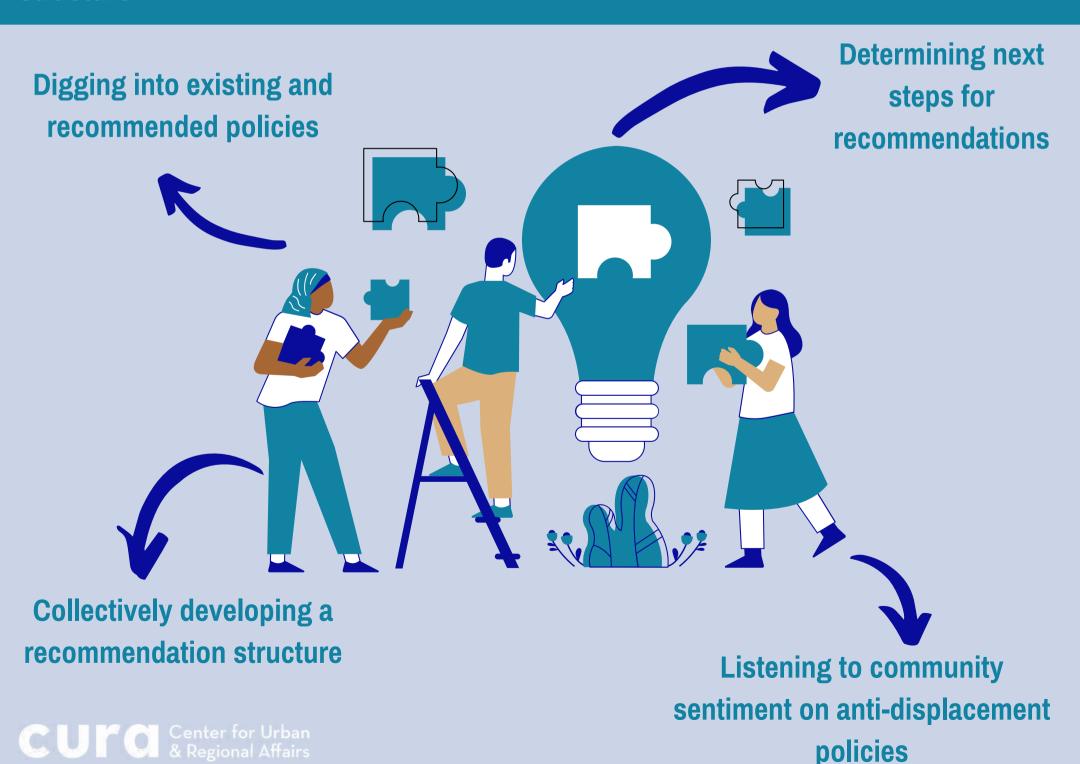
Workshop #1: Displacement and Lessons Learned from Previous Light Rail Projects

The June 4 workshop focused on national best practices in anti-displacement policies and case studies of existing Twin Cities light rail projects.



Workshop #2: Existing Anti-Displacement Policies and Creating a Recommendation Structure and Process

The September 24 workshop focused on existing anti-displacement policies in the Twin Cities, opportunities to build policy, and developing a recommendation structure.



Workshop #3: Business and Cultural Displacement

The December 10 workshop focused on defining cultural displacement, looking at existing cultural placekeeping efforts, and digesting quantitative and qualitative research done for the project.

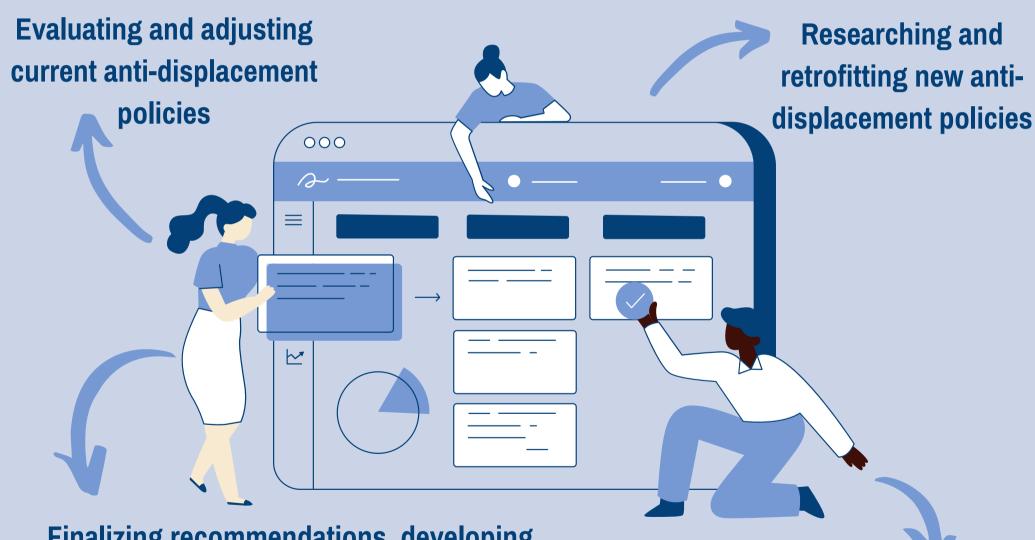


Listening to a community expert forum on cultural displacement

CUFO Center for Urban & Regional Affairs Engaging with qualitative and quantitative research on housing, businesses, land use, demographics, and youth perceptions of LRT

Workshop #4: Policy Prioritization, Research, and Finalizing Recommendations

The February workshops focused on policy prioritization, policy research, finalizing recommendations, and incorporating these into the broader BLRT project. ADWG members worked to identify desired outcomes, and what policies and efforts would most effectively produce these.



Finalizing recommendations, developing accountability structures, and incorporating into broader project



Working to prioritize policies based on community sentiment and government structures