



West 21st Street LRT Construction Activities in Minneapolis

March 22, 2023

6:00-7:00 PM

held virtually via MS Teams



Welcome!

Meeting Logistics:

- This meeting is being recorded and will be posted to the Green Line Extension website within 2 business days.
- Please mute yourself when you are not talking.
- Hold questions until the end of the presentation or put them in the chat. Time is reserved for Community Questions & Answers (Q&A) at the conclusion of the presentation.

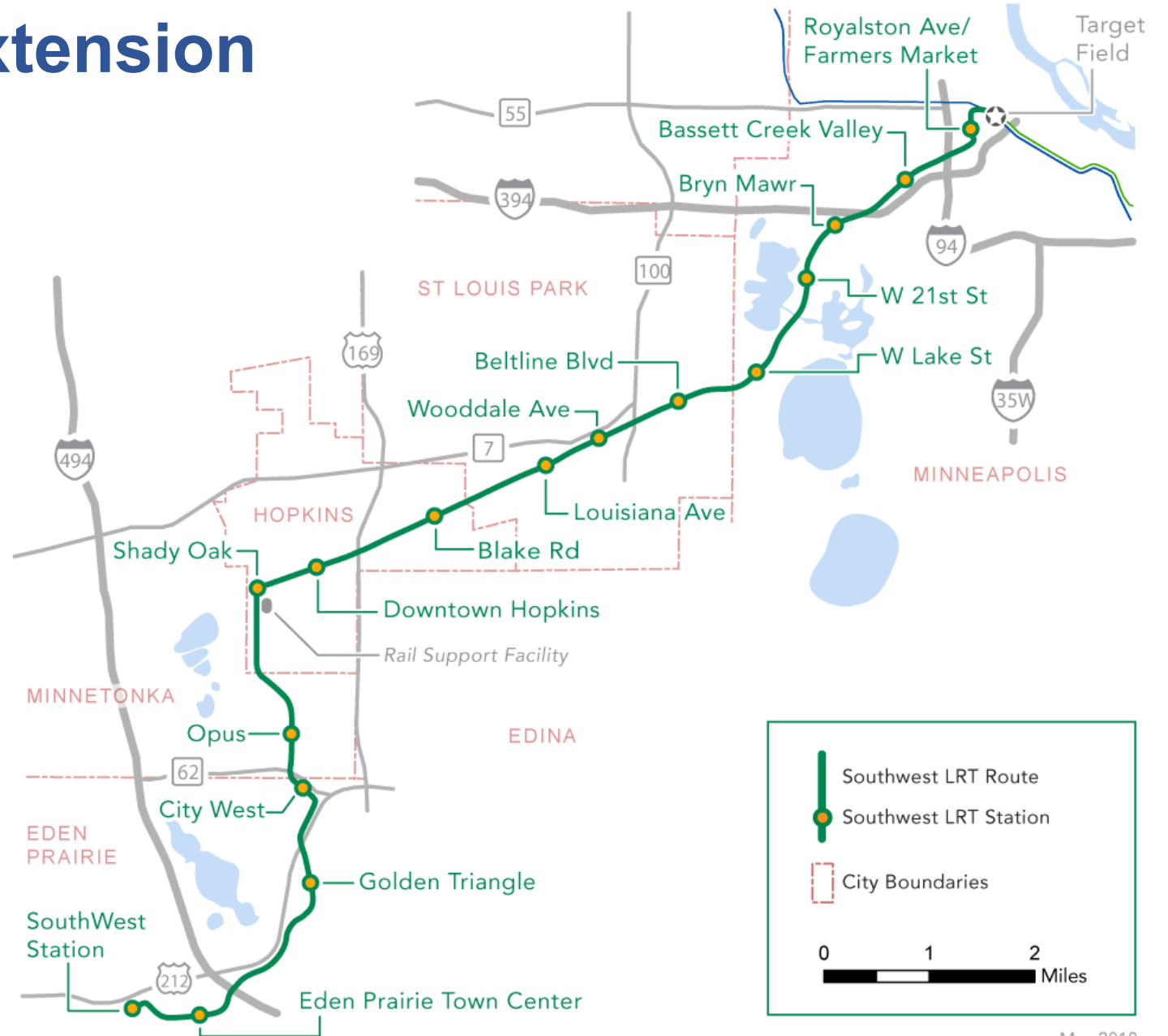
Today's Topics

- **Project Office Presentation:**
 - Brief Overview of Green Line Extension Project
 - 2023 West 21st Street Construction Activities
- **Community Q&A**



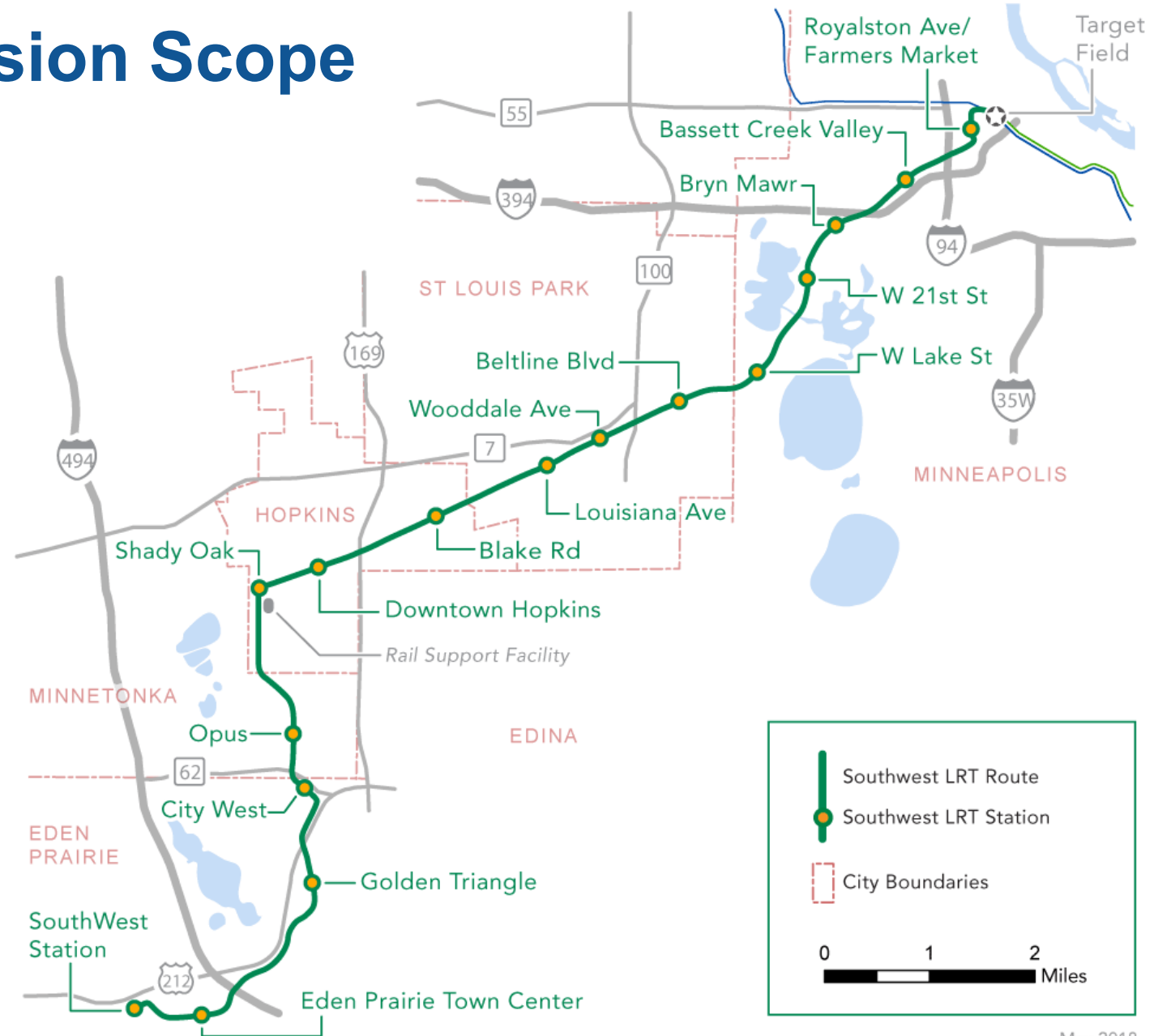
METRO Green Line Extension

- Extends the Green Line with 14.5 miles of new LRT
- 16 new stations
- One seat ride from Eden Prairie to Downtown St. Paul
- Direct service to Downtown Minneapolis, U of M, stadiums
- Connections to rail and bus routes
- Downtown Minneapolis to Eden Prairie: ~35 minutes



METRO Green Line Extension Scope

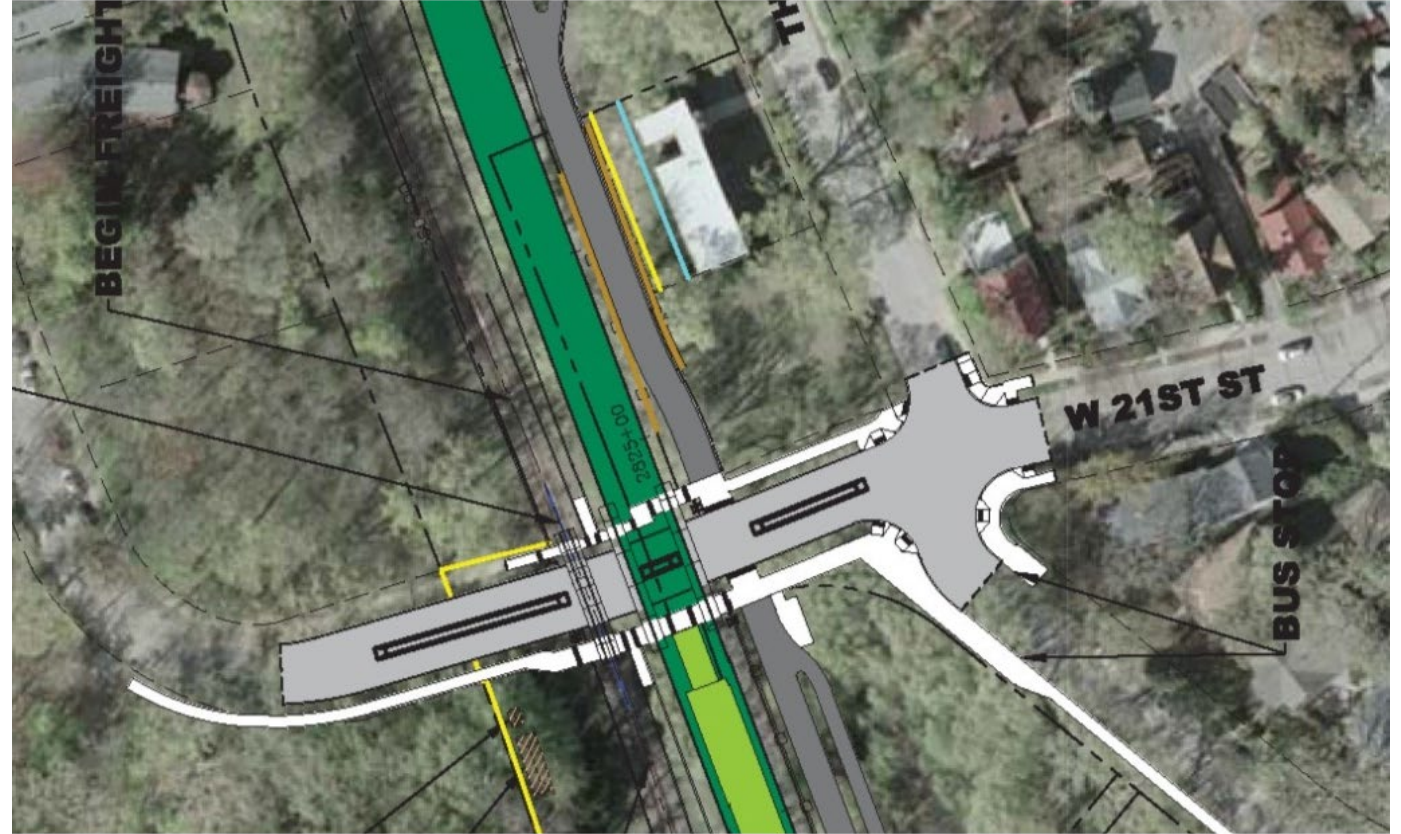
- 16 new stations
- 44 structures
 - 29 new bridges: LRT, pedestrian, roadway, freight
 - 7 existing bridges with modifications
 - 6 pedestrian tunnels
 - 2 cut and cover tunnels:
 - TH 62 582 ft., Kenilworth 2,236 ft.
- 15 at-grade LRT crossings
 - Includes 5 shared crossings w/ freight rail
- 127 retaining walls
- Track: ~182,000 TF
- 7.8 mi shared LRT and freight rail corridor



May 2018

West 21st Street Construction – Key Questions

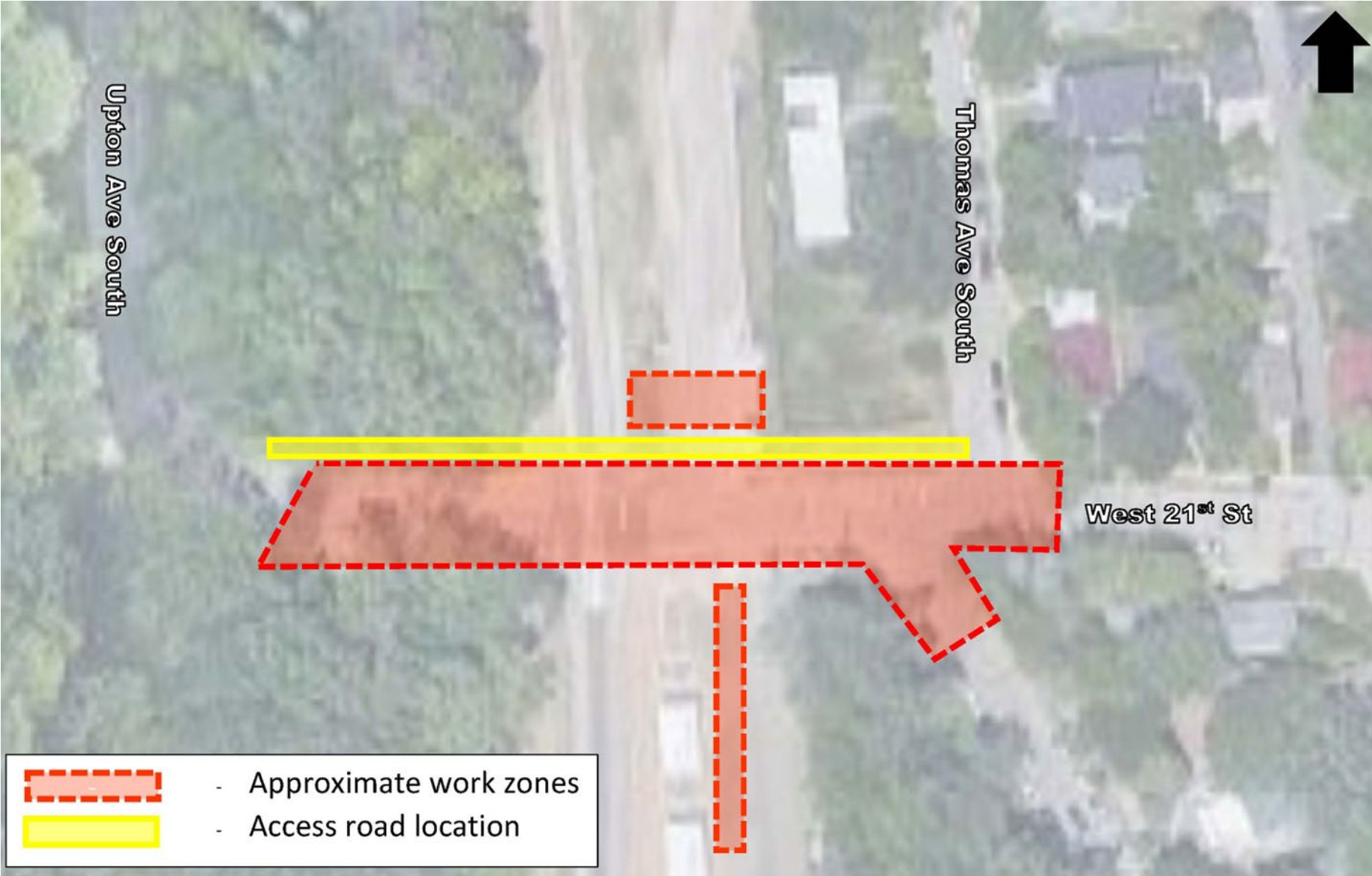
- What are the planned construction activities for the West 21st Street area?
- What is the timing and duration of the work?
- What will be the traffic impacts and access plan for East Cedar Lake Beach and Upton Avenue?



West 21st Street 2023 Construction

- Construction activities that impact West 21st Street in 2023 are expected to take about six months
- Work requires a closure of West 21st Street between Upton Avenue and Thomas Avenue.
- Local access to be maintained to Upton Avenue and East Cedar Lake Beach
- Sequencing and duration based on staging needs for utilities
- Haul route remains active to Cedar Lake Channel and Kenilworth Tunnel sites
- Clearing of vegetation will take place on existing right of way for LRT construction
- Work hours: 7:00 AM – 6:00 PM, Monday to Friday

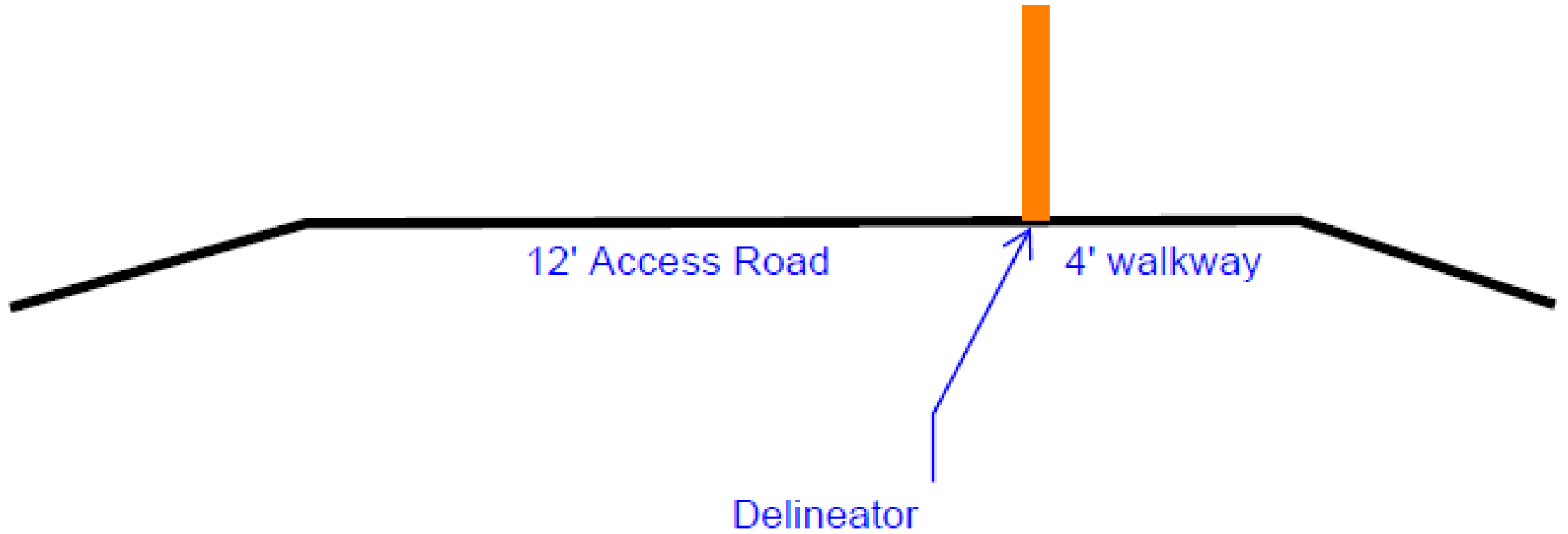
Construction Phasing – Spring/Summer 2023



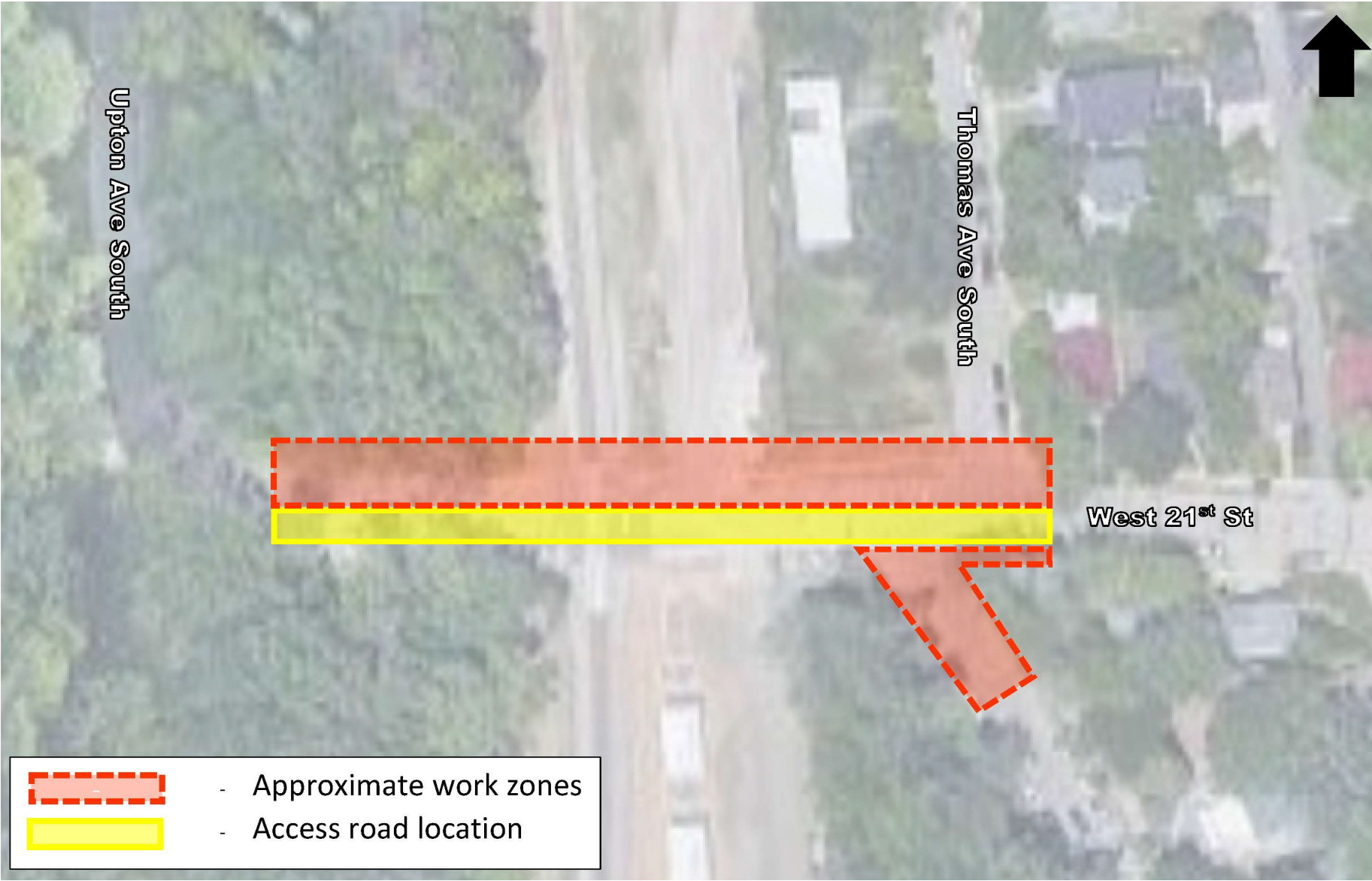
Construction Phasing – Spring/Summer 2023 (continued)

- Access road located north of roadway to accommodate majority of construction phasing
 - Width allows for single vehicle as well as pedestrian access
 - Line-of-sight for motorists at each end of access road
 - Signage to alert motorists to conditions
- Major Activities
 - Utility work: water, sewer, storm sewer, electrical duct bank
 - LRT track installation within roadway
 - Roadway reconstruction (concrete)
 - Sidewalk construction

Access Road – Section View



Construction Phasing – Summer/Fall 2023



Construction Phasing – Summer/Fall 2023 (continued)

- Access road relocated to newly reconstructed south part of West 21st Street
 - Pedestrians may be able to use south sidewalk facility on West 21st Street
- Major Activities
 - LRT track installation outside of roadway
 - Roadway reconstruction (concrete)
 - Sidewalk reconstruction

Cedar Lake Trail Detour

- Closure between West 21st Street and the connection to the North Cedar Lake Trail
- Trail traffic to be routed from Lake of the Isles Parkway to Kenwood Parkway and north to access point near I-394.
- Access needs for haul route and construction site
- Pinch point at transition between trail and West 21st Street
- Detour change will be promoted on project website and in construction update

Community Q&A

Next Steps

- Updates on start to work communicated through weekly GLE Construction Update. Sign up at www.GreenLineExt.org
- Answers that cannot be provided at this meeting will be posted to the GLE Meetings and Events page and noted in the Construction Update, as well as communicated to KNO
- Advance signage to be in place one week before closure
- As part of coordination with the City of Minneapolis, emergency services are notified of changes to access
- Updates will be provided at monthly Kenwood Neighborhood Organization Board meetings, the first Monday of each month at 6:30 PM

Contact Information

- GLE outreach staff covering Minneapolis:
 - Kaydee Kirk, kaydee.kirk@metrotransit.org, 612-373-3941
 - David Davies, david.davies@metrotransit.org, 612-373-3895
- Construction Hotline: 612-373-3933

MORE INFORMATION

Website: GreenLineExt.org

Email: swlrt@metrotransit.org

Twitter: [@GreenLineExtMN](https://twitter.com/GreenLineExtMN)

Instagram: [@GreenLineExtMN](https://www.instagram.com/GreenLineExtMN)