

SOUTHWEST

Green Line LRT Extension



METRO Green Line Extension Minnetonka Construction Town Hall

March 5, 2021



Today's Topics

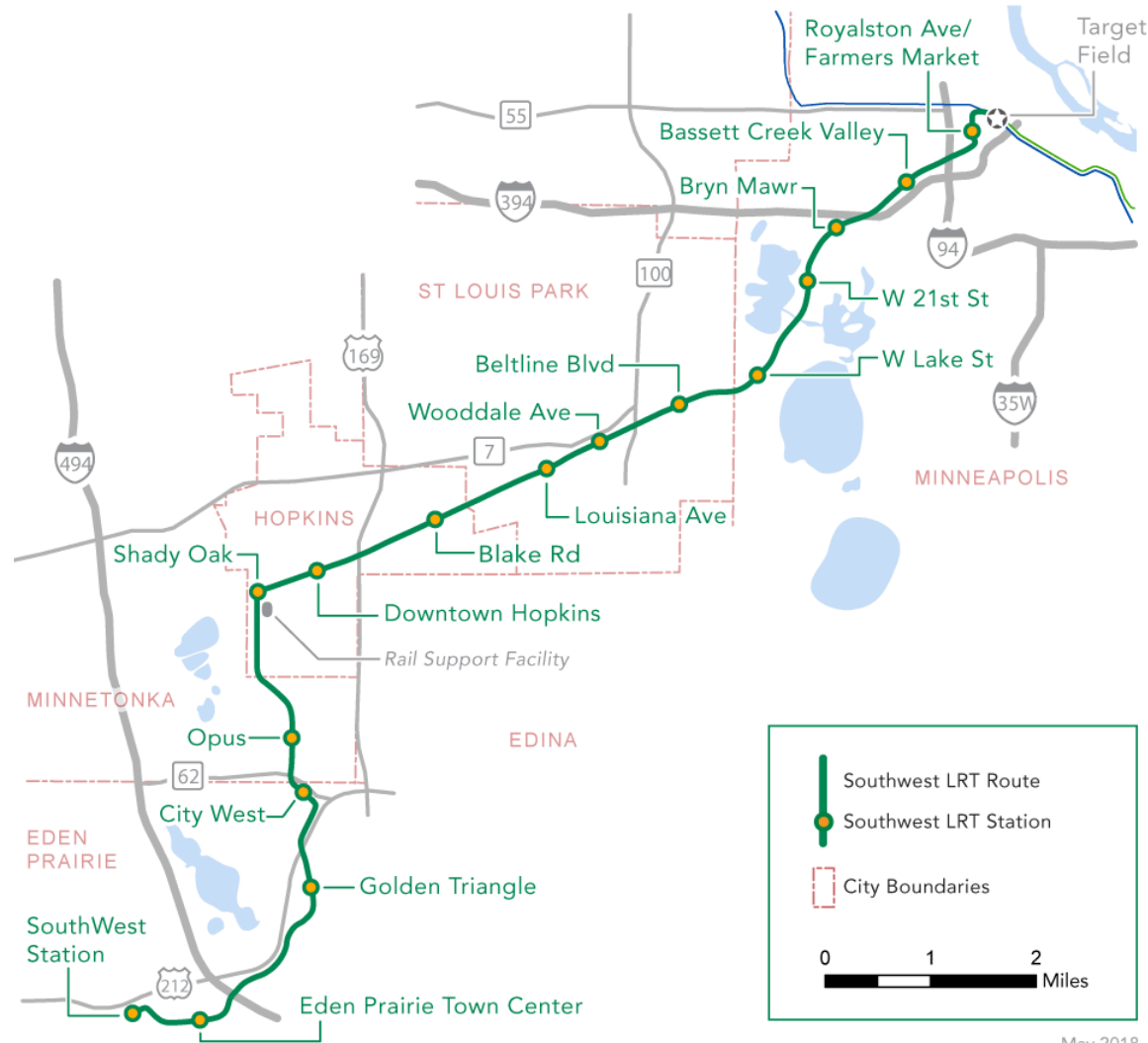
- Project Overview
- Project Update
- 2020 Construction Recap
- 2021 Construction Overview
- Communications and Outreach Update



Project Overview

METRO Green Line Extension

- 14.5 miles
- 16 stations
- Will provide single seat trips to downtown Minneapolis, U of M and St. Paul
- Connections to the Airport and Mall of America via the Blue Line



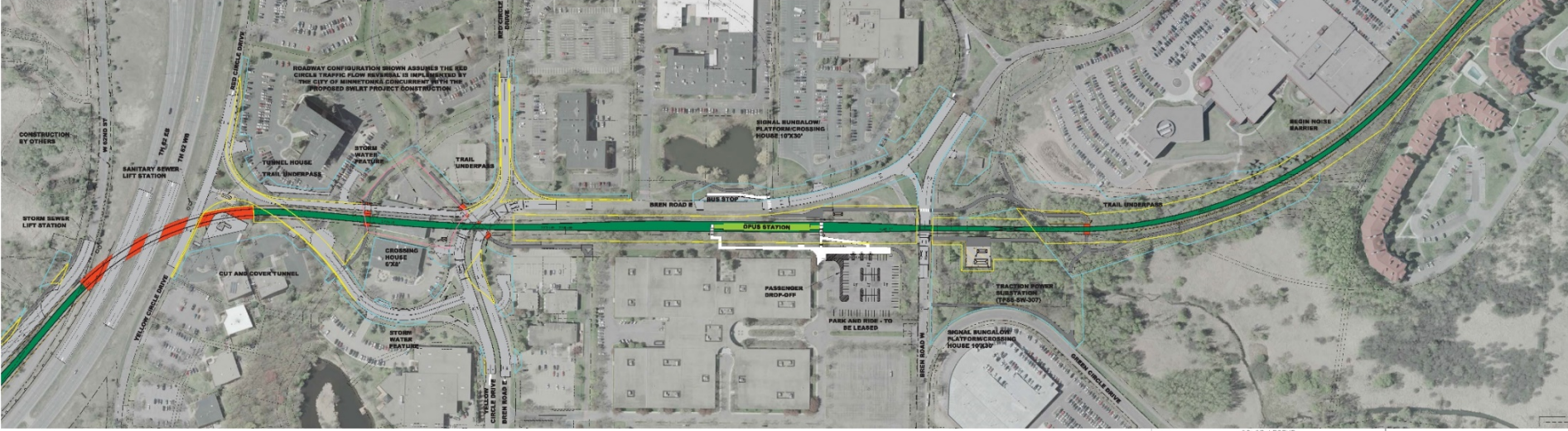
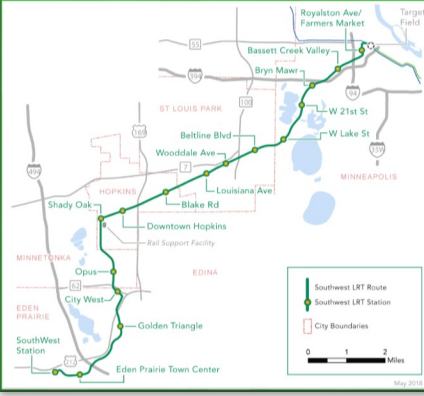
Project Update

2020 Construction Highlights

- Received FFGA on September 14
- Civil construction: 35% complete
- Under construction:
 - 8 stations underway out of 16
 - 23 bridges underway or completed out of 29
 - 5 tunnels underway out of 8
 - 47% of retaining wall work completed: 127 walls total
- 94% of 946 private utilities completed
- 65% of nearly 1,300 public utilities completed
- Completed all 15 building demolitions
- Systems mobilized and in design and procurement
- Franklin O&M Facility modifications: 40% complete
- 11 LRVs delivered

2020 Construction Recap

Opus Station



TYPICAL SECTION AT TUNNEL TYPICAL SECTION AT RETAINING WALL

SOUTHWEST LRT ALIGNMENT
SEGMENT W2 / W3 - EDEN PRAIRIE / MINNETONKA
OPUS STATION

| COLOR LEGEND | |
|--------------|--------------------|
| GREEN | STATION |
| ORANGE | STATION PLATFORM |
| RED | STATION BUILDING |
| YELLOW | STATION LIGHTING |
| BLUE | STATION SIGNAGE |
| BLACK | STATION FURNITURE |
| WHITE | STATION WALLS |
| GREY | STATION FLOOR |
| GREEN | STATION PLANTING |
| BLUE | STATION WATER |
| RED | STATION ELECTRICAL |
| ORANGE | STATION STRUCTURE |
| YELLOW | STATION LIGHTING |
| BLACK | STATION SIGNAGE |
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| ORANGE | STATION STRUCTURE |



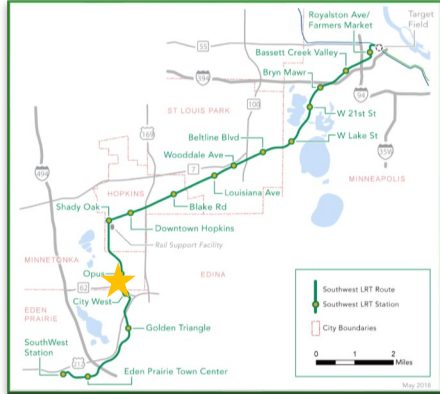
JUNE 2017



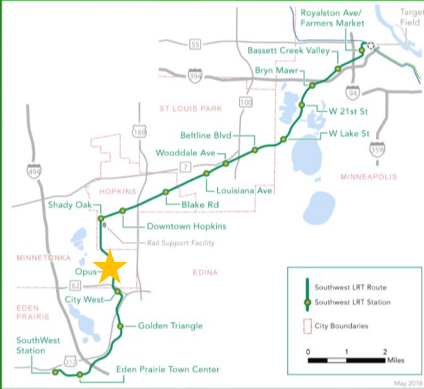
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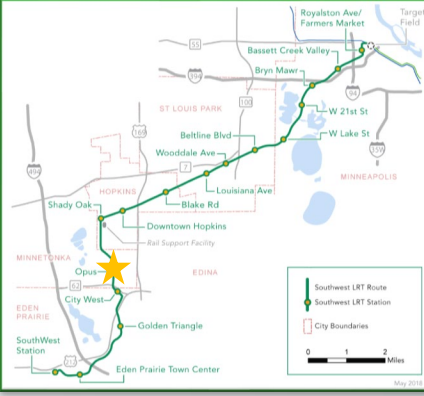
Hwy 62 Tunnel Construction



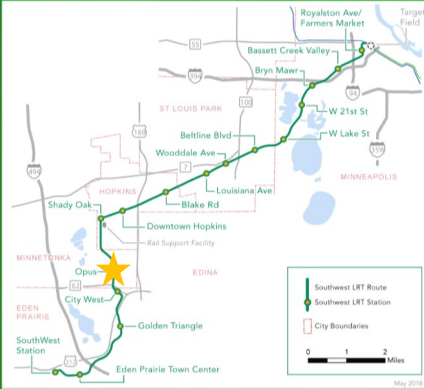
Retaining walls in the Opus area



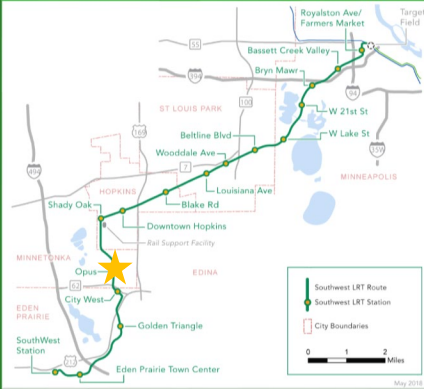
Opus Station



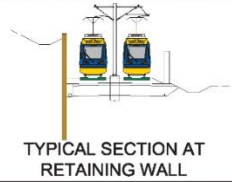
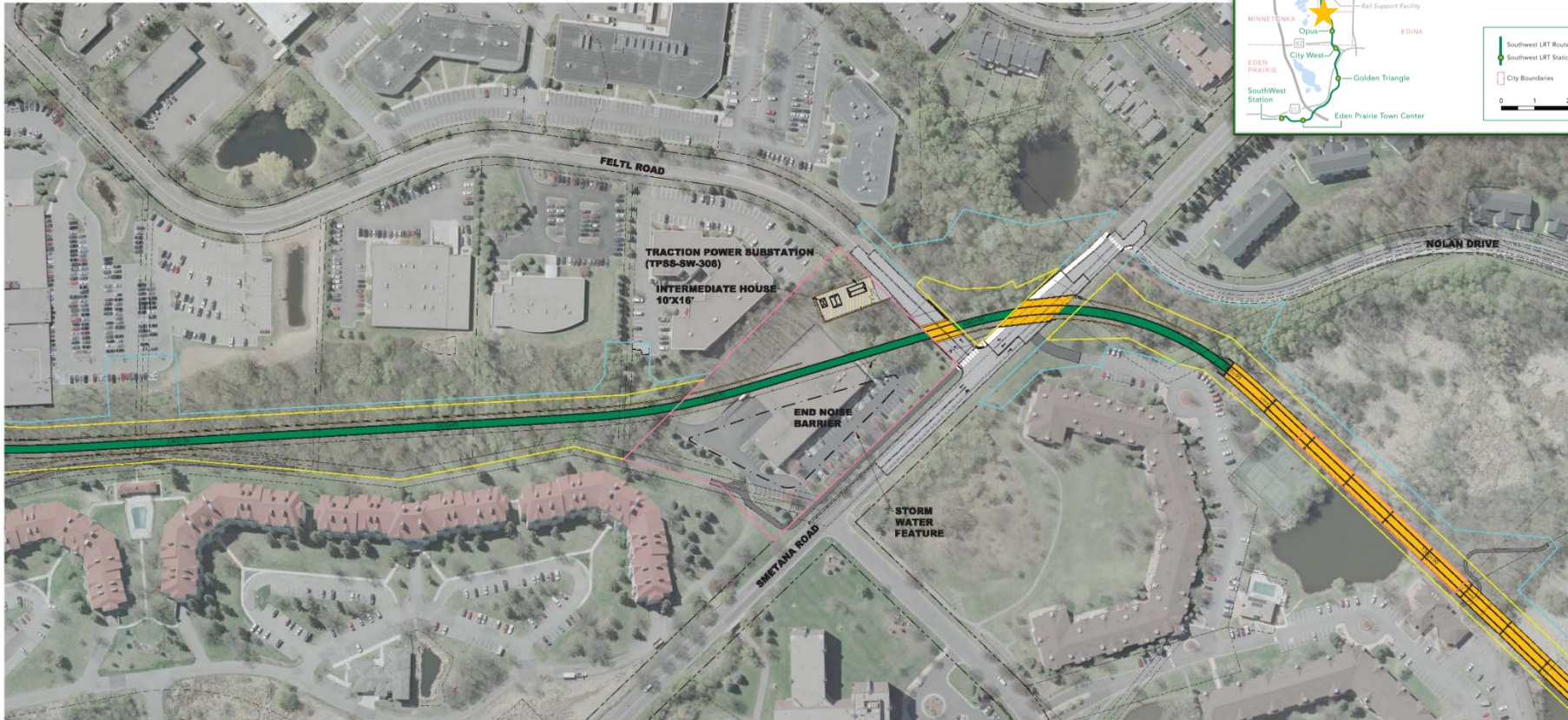
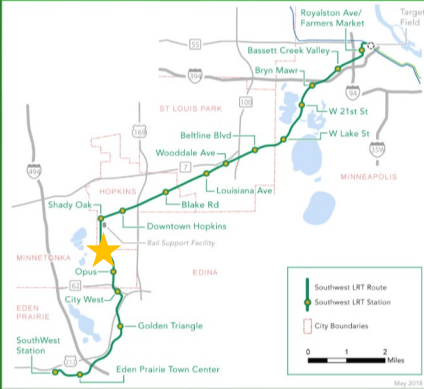
Opus Station



Opus Station



Smetana and Felt Bridges



TYPICAL SECTION AT RETAINING WALL



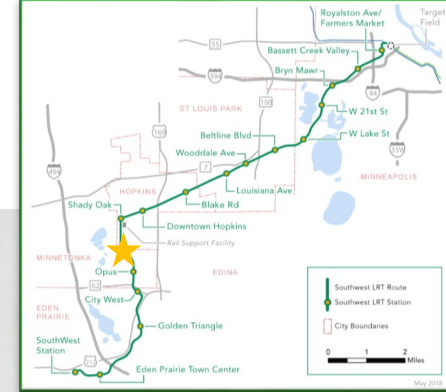
TYPICAL SECTION AT BRIDGE

SOUTHWEST LRT ALIGNMENT SEGMENT W3 - MINNETONKA / HOPKINS MINNETONKA / HOPKINS BRIDGE

| COLOR LEGEND | |
|------------------|----------------------------------|
| [Green Box] | LRT TRACK AREA |
| [White Box] | PROHIBITION / SIDEWALK AREA |
| [Red Box] | STATION PLATFORM |
| [Blue Box] | TUNNEL |
| [Grey Box] | ROADWAY |
| [Light Blue Box] | RAIL / BIKEWAY |
| [Yellow Box] | SHARED PARKING |
| [Orange Box] | BRIDGE |
| [Black Box] | RETAINING WALL |
| [Red Circle] | EXISTING SIGNALIZED INTERSECTION |
| [Green Circle] | PROPOSED SIGNALIZED INTERSECTION |
| [Yellow Circle] | TRACTION POWER SUBSTATION |
| [Blue Circle] | SYSTEMS BUILDING (DESIGN VARIES) |
| [Black Square] | GATE ATM |
| [Red Line] | SOTAL PROPERTY ACQUISITION |
| [Yellow Line] | PARTIAL PROPERTY ACQUISITION |
| [Dashed Line] | RIGHT OF WAY |
| [Dotted Line] | PROPERTY LINE |
| [Blue Line] | TEMPORARY CONSTRUCTION EASEMENT |

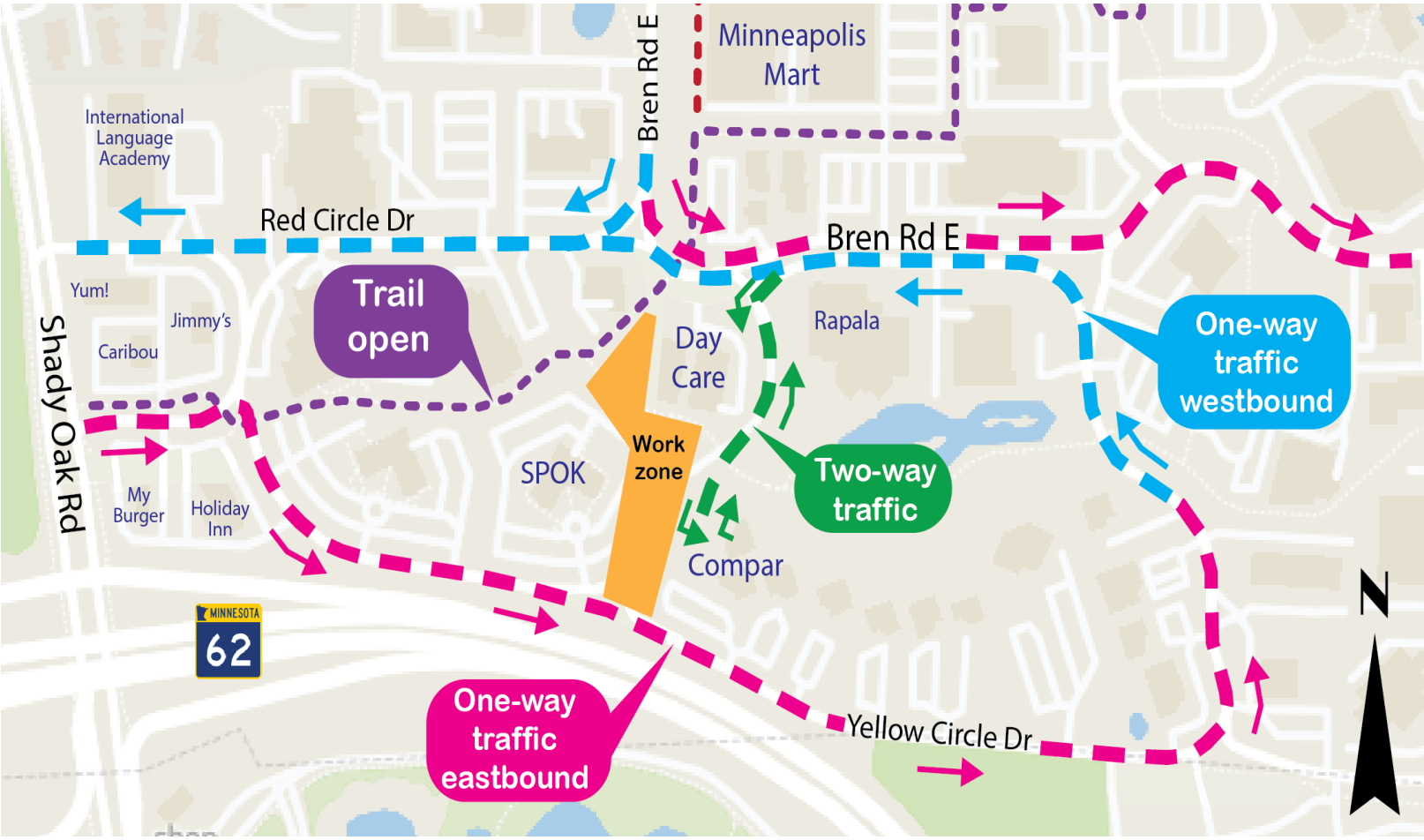


Smetana Bridge & Retaining Wall Construction



2021 Construction Overview

Current Opus LRT Corridor Road Configuration



Minnetonka: 2021 Construction Highlights

- Highway 62 LRT tunnel north segment ongoing through 2021
- Advance Opus Station
- Complete Smetana Road bridge: roadway opens mid-2021
- Continue work on Feltl Road bridge: close by-pass roadway late-2021
- Advance retaining walls

Minnetonka: 2021 Construction Highlights



- | | | |
|---------------|---------------------|--|
| LRT Station | Bridge | Retaining Wall Work |
| LRT Alignment | Tunnel | Pile Driving/Sheeting/Vibration Activity |
| Road Closure | Tunnel Construction | Building Activities |

Communications & Outreach Update

2020 Construction Communications

- Construction updates: 16,600+ subscribers; 46% open rate
- 24-hour construction hotline: 15 calls from Minnetonka residents
- Hundreds more non-hotline calls and emails from community members to outreach staff
- Construction Information Workgroup: 7 meetings

2021 Community Engagement Focus

- 2021 what to expect & site tour videos
- Continue work with Construction Information Workgroup
- Return to engagement out in the community when possible

Contact us

- Construction Hotline: **612-373-3933**
- James Mockovciak, Community Outreach Coordinator
 - Email: James.Mockovciak@metrotransit.org
 - Telephone: 612-508-0567

Stay Updated!

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