

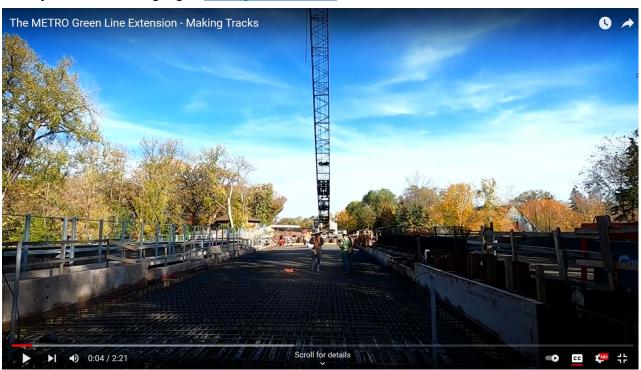
Construction Update: December 3 - December 16, 2021

Web: swirt.org

Twitter: @SouthwestLRT

Construction Hotline: 612-373-3933

Weekly Construction Highlight: Making Tracks Video



With 60% of the civil construction complete, this video highlights the work underway this year, as well as the many other benefits the METRO Green Line Extension brings to communities.

Eden Prairie

**Eden Prairie Construction: Map 1 of 2** 

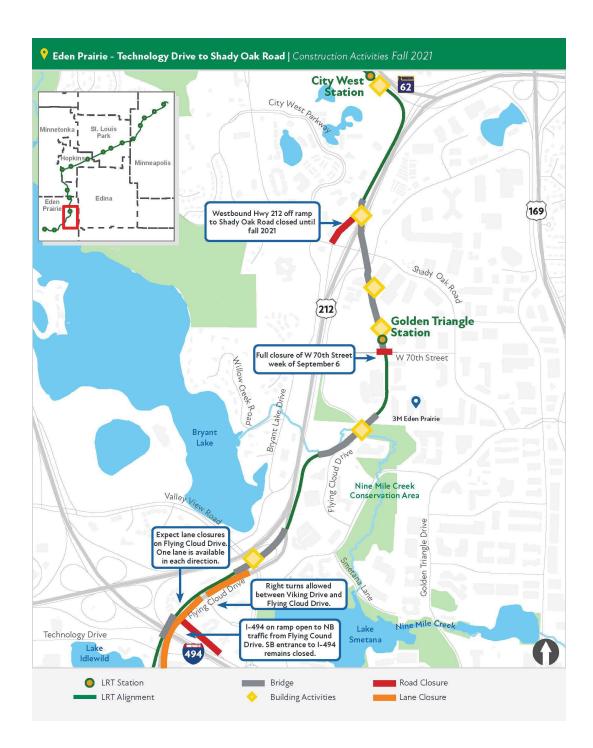


#### SouthWest Station to Eden Prairie Town Center Station

Construction Overview: At the SouthWest Station we are constructing a new park-and-ride ramp adjacent to the existing ramp and a combined bus and LRT station. Moving east, the Prairie Center Drive LRT Bridge extends from the SouthWest Station area over Technology Drive and Prairie Center Drive. Moving east, LRT will enter the Eden Prairie Town Center Station area.

**Upcoming or Recently Completed** 

**Eden Prairie Construction: Map 2 of 2** 



# LRT Bridge at I-494 to Shady Oak Road

Construction Overview: In this portion of Eden Prairie, an LRT bridge will cross over I-494, parallel to Flying Cloud Drive; this bridge is almost complete. Flying Cloud Drive is being reconstructed and LRT track installed. LRT will travel on bridges over Flying Cloud Drive and Nine Mile Creek. The Golden Triangle Station is being constructed as well as an LRT bridge over Shady Oak Road and Highway 212.

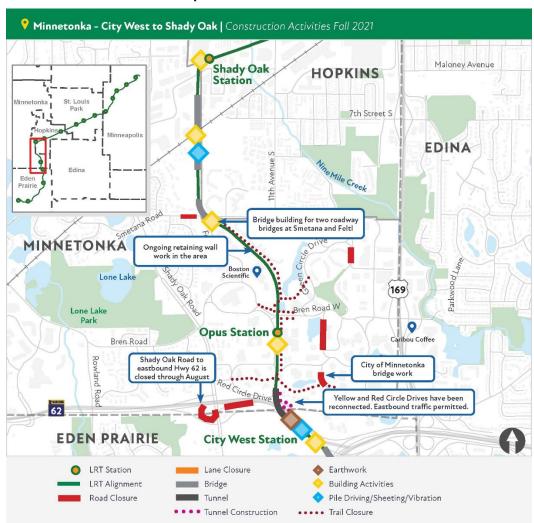
## **Upcoming or Recently Completed**

- The far-right turn lane of the eastbound Highway 212 off-ramp to Prairie Center Drive was reopened before Thanksgiving. This lane will remain open throughout the winter.
- After multiple years of heavy construction, Flying Cloud Drive was reopened from Valley View Road to Town Center Place. The I-494 off-ramp to Flying Cloud Drive has also reopened this past week, following the final roadway striping, and activation of new traffic signals.
- Expect shifting lane closures along Shady Oak Road between Highway 212 ramps and Flying Cloud
   Drive to complete overhead bridge work on Wednesday, December 8 through Thursday, December 9.

# Ongoing:

• The westbound Highway 212 off-ramp to Shady Oak Road will remain closed into the winter season.

## Minnetonka Construction: Map 1 of 1



# City West Station in Eden Prairie to Shady Oak Station in Hopkins

Construction Overview: The City West Station area continues with preparation work for retaining walls. Major elements in this segment include an LRT tunnel under Highway 62, the Opus Station, many large retaining walls,

the Smetana/Feltl roadway bridges over LRT and the Hopkins/Minnetonka LRT Bridge ending at the Shady Oak Road Station.

**Upcoming or Recently Completed** 

Red Circle Drive into Opus Park from Shady Oak Road will reopen to two-lane traffic along Highway 62.

Bren Road West will reopen to two-lane traffic near the LRT corridor by the end of the year.

The City of Minnetonka completed bridge construction and has reopened Blue Circle Drive. See

Minnetonka detour maps.

Ongoing:

Red Circle Drive remains closed to westbound traffic near the Yellow Brick Road Preschool as the second

phase of the nearby pedestrian underpass construction begins. Drivers exiting Opus Park along Bren

Road East can access Red Circle Drive and Shady Oak Road. Yellow Circle Drive is configured as a two-

way road during this phase of construction to accommodate through traffic and local businesses. See

Minnetonka detour maps.

The westbound lane on Green Circle Drive near the Bren Road West intersection is closed until spring

2022.

Feltl Road is closed through Summer 2022. See Minnetonka detour maps.

Crews continue to work on the Minnetonka-Hopkins LRT bridge. The focus of work is on setting bridge

beams. Work is progressing north into Hopkins.

**Hopkins** 

**Hopkins Construction: Map 1 of 1** 



### Shady Oak Road Station to Blake Road Station

Construction Overview: There are three stations in Hopkins: Shady Oak Road, Downtown Hopkins and Blake Road. Major structures in Hopkins include an LRT bridge over Excelsior and a regional trail underpass at Blake Road. In addition to LRT track construction there is also freight rail and regional trail work in the area. There are multiple LRT and freight railroad crossings at roadways.

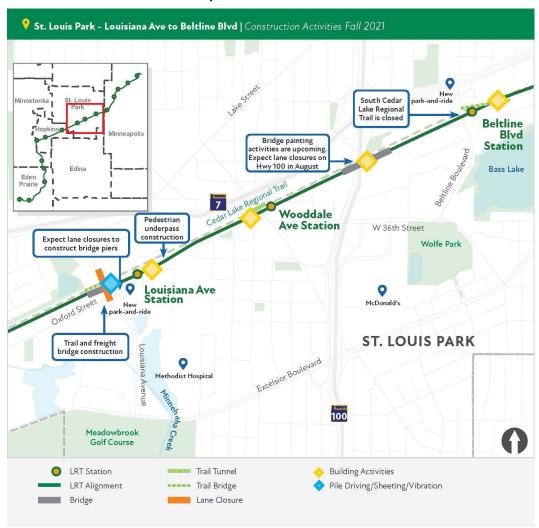
## **Upcoming or Recently Completed**

• Blake Road between 2<sup>nd</sup> Street NE and Excelsior Boulevard has reopened to two-way traffic for the winter.

#### Ongoing:

- Downtown Hopkins Station remains under construction through the winter.
- Retaining wall construction continues at the Blake Road trail underpass, east of the roadway.
- Work continues on the Excelsior LRT Bridge while temperatures allow for concrete work.

## St. Louis Park Construction: Map 1 of 1



## Louisiana Avenue to Beltline Boulevard

Construction Overview: Like in Hopkins, the project includes the construction of LRT track, freight rail track, and the regional trail. There are also three stations in St. Louis Park: Louisiana Avenue, Wooddale Avenue and Beltline Boulevard. Structures in this area include LRT and freight rail bridges over Louisiana Avenue, a connection between freight lines, a pedestrian/trail underpass east of Louisiana Avenue, freight, LRT and trail bridges over Minnehaha Creek, a regional trail underpass at Wooddale Avenue, freight, LRT and trail bridges over Highway 100 and a regional trail bridge crossing over Beltline Boulevard.

#### **Upcoming or Recently Completed**

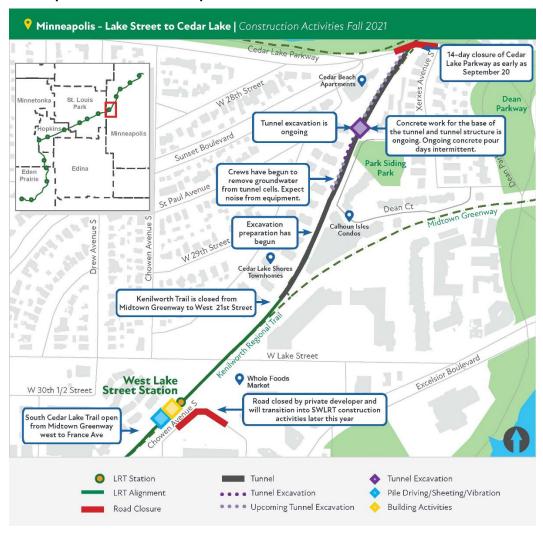
- The western sidewalk along Louisiana Avenue South between West Lake Street and Oxford Street is closed for the winter to advance bridge construction. Please use the sidewalk on the east side of Louisiana Avenue.
- Crews set bridge beams for the railroad bridge at the intersection of Oxford Street and Edgewood Avenue.
- Expect sheet piling activities east of Edgewood Avenue while crews advance retaining wall work.

## Ongoing:

- Crews are advancing retaining wall construction near Minnehaha Creek.
- Crews continue to advance the LRT bridge over Louisiana Avenue, as well as advance the pedestrian tunnel to the Louisiana Station, as weather allows.

## Minneapolis

## Minneapolis Construction: Map 1 of 5



## **Chowen Avenue to Cedar Lake Parkway**

Construction Overview: In addition to the West Lake Street Station, crews will be reconstructing the Chowen/Abbott roadway connection. The LRT tunnel is being constructed in this area, running between the West Lake Street Station and the Cedar Lake Channel. To complete work in this area there is also freight rail infrastructure and trail facilities.

## **Upcoming or Recently Completed**

- Abbott Avenue is expected to close for work on the adjacent West Lake Quarter development. Access for businesses on Abbott Avenue will remain open. SWLRT hauling operations will transition from using Abbott Avenue to using the rail corridor via Beltline Blvd. The existing temporary alignment for the Cedar Lake Trail will shift to accommodate hauling traffic.
- Sheeting installation near West Lake Street Station is ongoing for 3 to 5 days. This work involves the use of a vibratory hammer, which causes noticeable noise and vibration for nearby residents. It is advised that residents near the West Lake Street Station secure loose items on shelves and walls during this work.
- The sixth tremie seal concrete pour for the Kenilworth tunnel is tentatively scheduled for Wednesday December 15. Localized communications to nearby residents will be sent via email.
- Extended hours from 6:00 PM to 8:00 PM are expected at the Kenilworth tunnel near Depot Street as drivers inspect the tunnel excavation below the water table. This work will last about a week.
- The video from the 2021 Rail Safety Meeting that was held on Thursday, December 2 can be found at the project's Public Involvement page.
- This month's METRO Green Line Extension Minneapolis virtual office hours will be held on Monday,
   December 20 from 12:00 PM to 1:00 PM. The link to this meeting can be found on the Southwest LRT
   Public Involvement page.

### Ongoing:

- Construction of the secant wall adjacent to Cedar Isles Condos continues. Activities include drilling threefoot diameter holes and pumping concrete into the holes to form columns. Noise will result primarily from equipment engines and pumps, as well as the drill rig. Vibration levels are noticeable from this work but remain within allowable limits.
- The Kenilworth LRT tunnel site is active. Concrete work and excavation activities are constant between West Lake Street and Cedar Lake Parkway.

Minneapolis Construction: Map 2 of 5



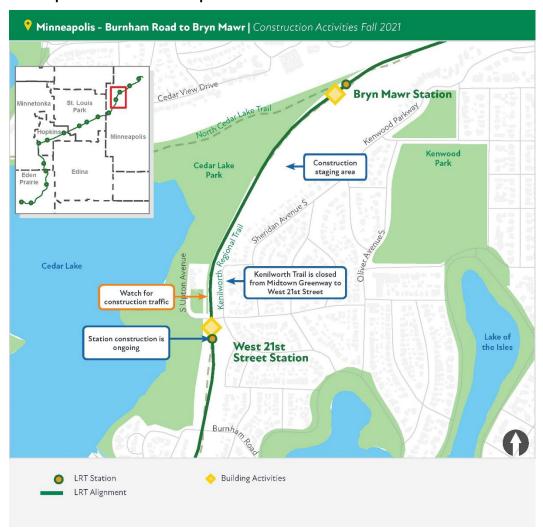
# Cedar Lake Parkway to Burnham Road

Construction Overview: The LRT tunnel continues in this segment. Other elements include the construction of retaining walls (complete), and freight, LRT and trail bridges over the Cedar Lake Channel.

# **Ongoing**

The Minneapolis Park and Recreation Board has closed the Cedar Lake Channel for the fall season to
conduct shoreline stabilization and naturalization work from just east of the existing pedestrian bridge to
the Burnham Road bridge. LRT bridge construction over the Cedar Lake Channel is ongoing.

## Minneapolis Construction: Map 3 of 5



# **Burnham Road to Bryn Mawr Station**

Construction Overview: In addition to the LRT, freight rail and trail construction, this area has two stations: West 21<sup>st</sup> Street and Bryn Mawr. The Bryn Mawr Station includes a pedestrian bridge that will extend over the freight tracks from the bluffs to the station platform.

## Current activities to expect in this area:

• Construction at Bryn Mawr Station is continuing with excavation and pile installation to construct the pedestrian bridge. Retaining wall work on the bluff south of Wayzata Boulevard and Penn Avenue is underway. Expect piling in the area.

Minneapolis Construction: Map 4 of 5



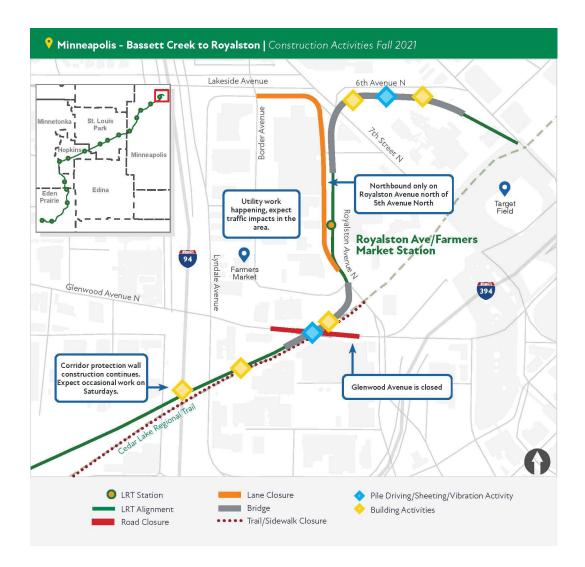
# Bryn Mawr Station to Bassett Creek Valley Station Area

Construction Overview: There are two stations serving residents in this area; Bryn Mawr Station and the Bassett Creek Valley Station. In addition, area construction includes LRT track, trails and the corridor protection wall.

## Current activities to expect in this area:

 Crews continue to build the corridor protection wall between Glenwood Avenue and Highway I-394, including work on Saturdays.

Minneapolis Construction: Map 5 of 5



## **Glenwood Avenue to Target Field Station**

Construction Overview: LRT will cross a new Glenwood Avenue bridge at the roadway grade. To make that happen three bridges need to be constructed, freight rail shifted, and extensive retaining walls built. This area will see the development of the Royalston Avenue/Farmer's Market Station, an LRT bridge crossing over North 5<sup>th</sup> Avenue and North 7<sup>th</sup> Street and LRT connecting to the Target Field Station. The Holden/Royalston/Border roadway loop will also be reconstructed with improvements.

#### Current activities to expect in this area:

- Glenwood Avenue between Lyndale Avenue North and North 12<sup>th</sup> Street remains closed. <u>See</u>
   <u>Minneapolis detour maps.</u>
- Bridge pier work near North 7<sup>th</sup> Street and North 6<sup>th</sup> Avenue continues. This work entails high-vibration activities for sheeting installation and pile driving. This work is expected to continue through the winter.
   There is a temporary lane closure on eastbound 6<sup>th</sup> Avenue.

## **Regional Trails**

- Various trails within the Opus area are closed as crews advance many project elements.
- The South Cedar Lake LRT Trail in Hopkins and St. Louis Park will remain closed until 2022.
- Temporary trails near Chowen Avenue and West Lake Street remain in place. For your safety and the safety of our crews, please follow signage for the temporary trail and stay clear of the work zone.
- The Kenilworth Trail will remain closed until the completion of LRT tunnel construction. The date is yet to be determined.
- The Luce Line Regional Trail bridge that crosses the BNSF rail corridor at Bryn Mawr Meadows Park is closed until fall 2022. A new bridge is being reconstructed to connect the new Bassett Creek Valley Station with the park.
- The North Cedar Lake Trail east of Dunwoody Boulevard will remain closed through 2022.

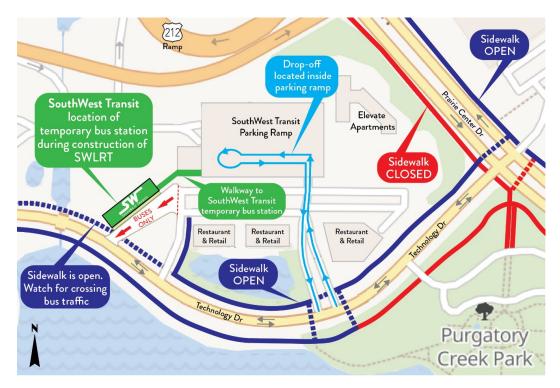
<u>Trail Detours</u>: Minnesota River Bluffs, South Cedar Lake Parkway, Kenilworth, Cedar Lake Trail <u>Eden Prairie</u> <u>Sidewalk and Roadway Detours</u>: Southwest Station, I-494 Ramps at Flying Cloud Drive, Upcoming Flying Cloud near West 70<sup>th</sup>

Minnetonka Roadway Detours: Opus area: Yellow Circle, Red Circle, Smetana Road

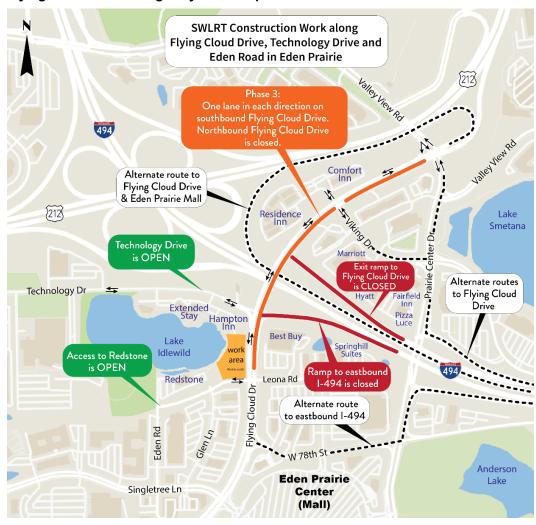
**Hopkins Detours:** Excelsior Blvd & Jackson Avenue

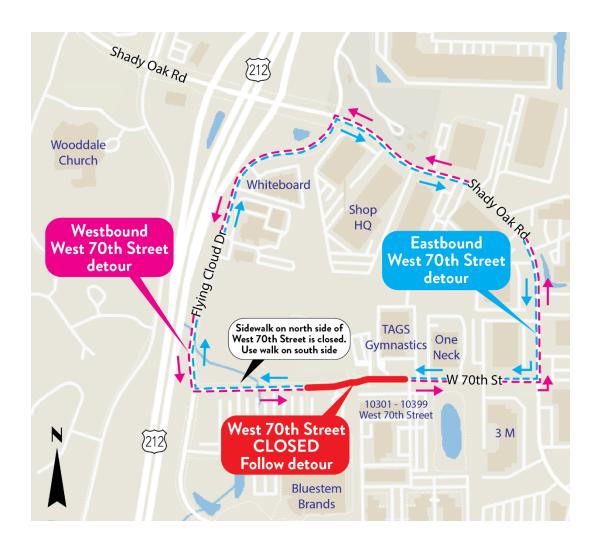
Minneapolis Roadway Detours: Glenwood Avenue, Royalston Avenue

#### SouthWest Transit Station Pedestrian Detour in Eden Prairie



# Flying Cloud Drive & Highway 494 Ramps in Eden Prairie





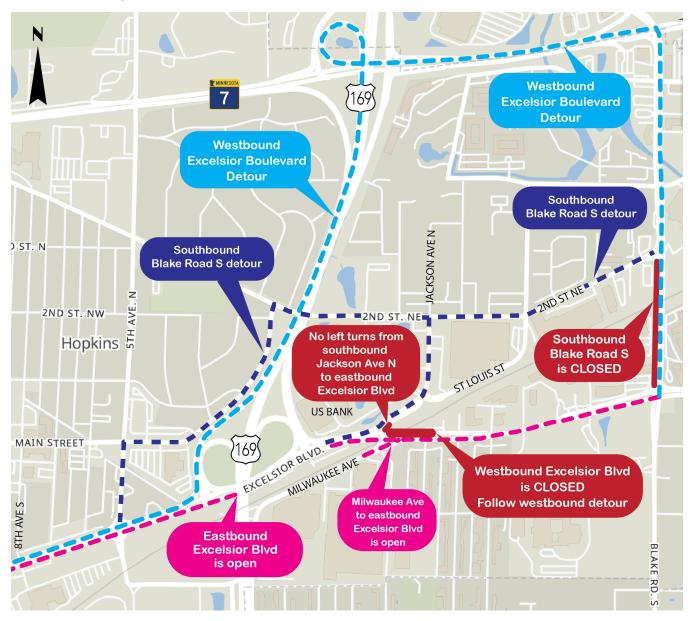
Opus Area Detours in Minnetonka: Red and Yellow Circles



# Smetana Road in Minnetonka

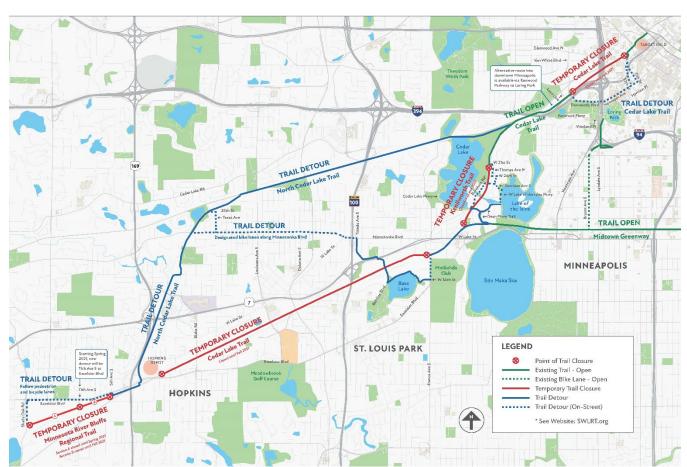


# **Blake Road in Hopkins**



# TRAIL DETOUR MORE DETAILS: SWLRT.ORG







**Glenwood Avenue Detour in Minneapolis** 

