

**SOUTHWEST**

Green Line LRT Extension



# **METRO Green Line Extension Eden Prairie Construction Town Hall**

James Mockovciak, Community Outreach Coordinator  
March 1, 2021



# November 2018 Project Groundbreaking!



# Today's Topics

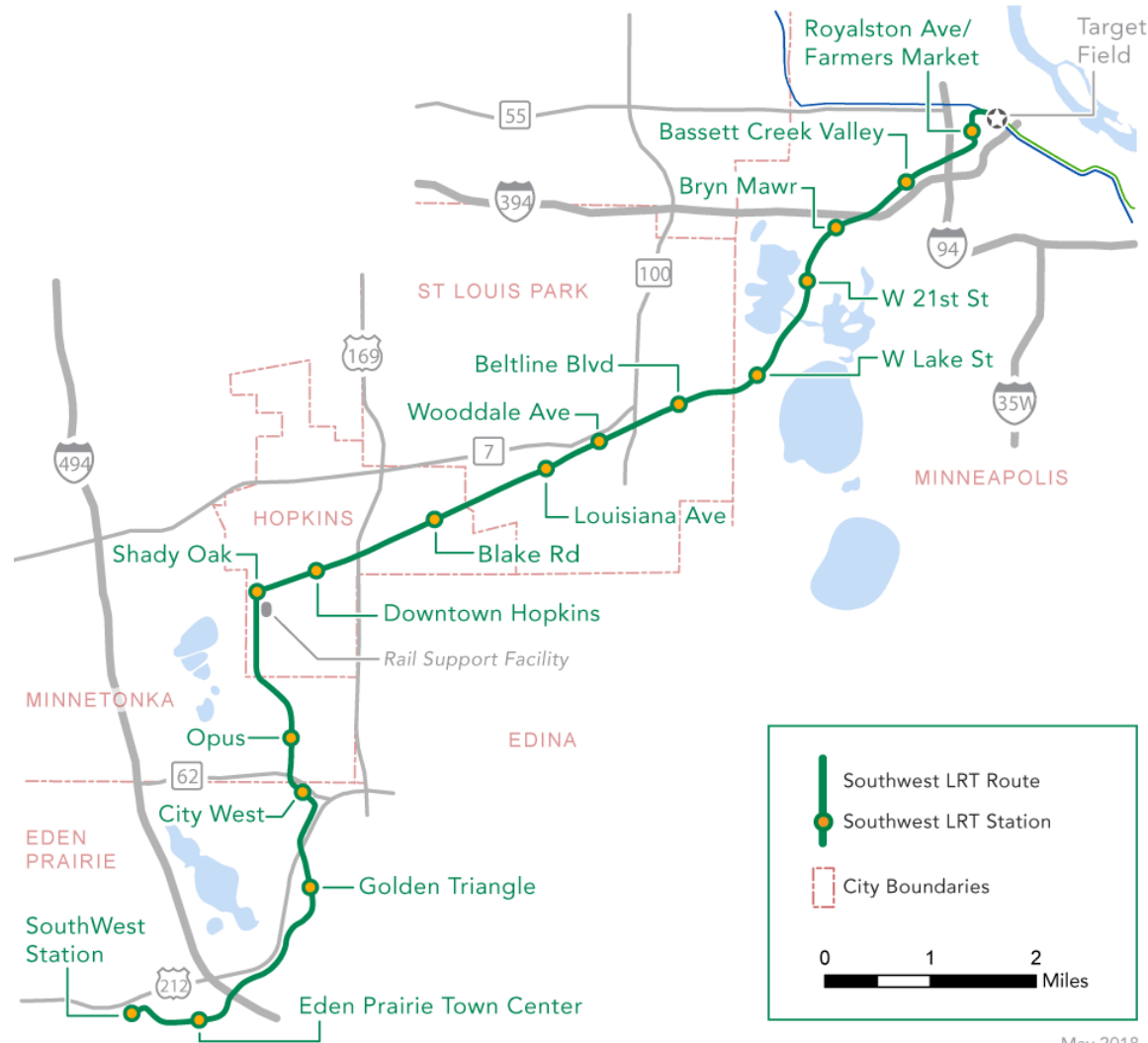
- Project Overview
- 2020 Construction Recap
- 2021 Construction Overview
- Communications and Outreach Update



# 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



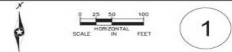
# 2020 Construction Recap

# Southwest Station Area

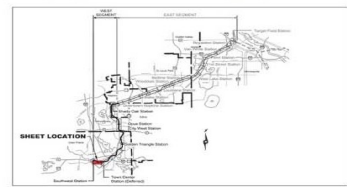


**COLOR LEGEND**

	LRT TRACK AREA		EXISTING SIGNALIZED INTERSECTION
	PEDESTRIAN / SIDEWALK AREA		PROPOSED SIGNALIZED INTERSECTION
	STATION PLATFORM		TRACTION POWER SUBSTATION
	TUNNEL		EXISTING BUILDING (DESIGN VARIES)
	ROADWAY		GATE ARM
	TRAIL / BIKEWAY		TOTAL PROPERTY ACQUISITION
	SURFACE PARKING		PARTIAL PROPERTY ACQUISITION
	BRIDGE		RIGHT OF WAY
	RETAINING WALL		PROPERTY LINE
			TEMPORARY CONSTRUCTION EASEMENT



1



# Southwest Station



Looking east: pile supports for bus loop



Looking west: construction of station waiting area and track foundation



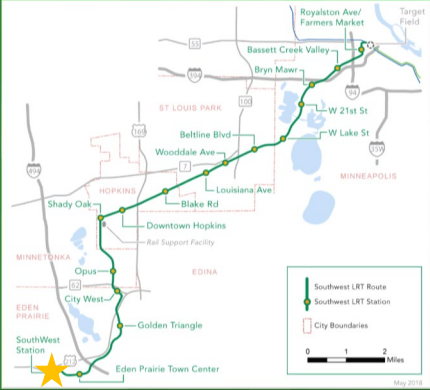
# SouthWest Station



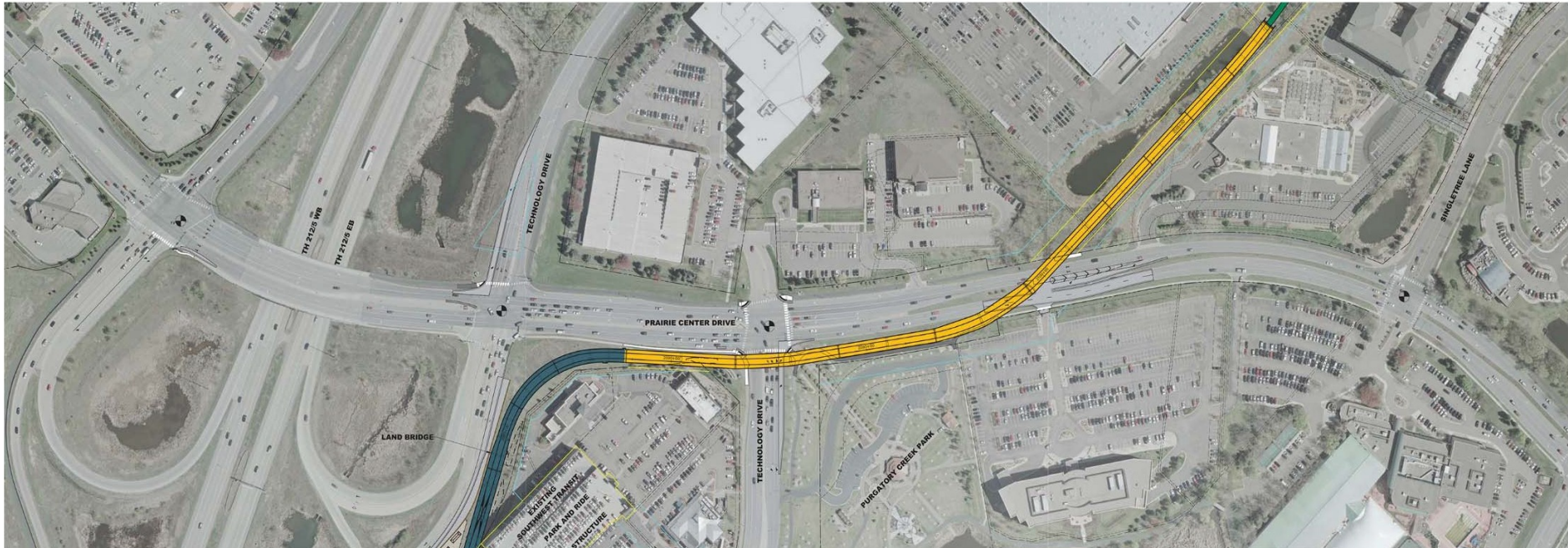
# SouthWest Station



# SouthWest Station



# Prairie Center Drive Bridge Area



**UITS**  
TYPICAL SECTION  
AT LAND BRIDGE

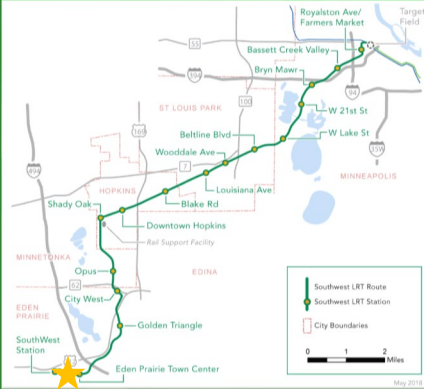
TYPICAL SECTION  
AT BRIDGE

COLOR LEGEND	
[Green Box]	LRT TRACK AREA
[Light Green Box]	PEDESTRIAN / SIDEWALK AREA
[White Box]	STATION PLATFORM
[Red Box]	TUNNEL
[Grey Box]	ROADWAY
[Dark Grey Box]	TRAIL / BIWAY
[Light Blue Box]	SURFACE PARKING
[Yellow Box]	JUNE 2017
[Black Box]	RETAINING WALL
[Black Circle]	EXISTING SIGNALIZED INTERSECTION
[Red Circle]	PROPOSED SIGNALIZED INTERSECTION
[Red Circle]	TRACTION POWER SUBSTATION
[Red Circle]	SYSTEMS BUILDING (DESIGN MARK)
[Black Circle]	GATE ARM
[Black Circle]	TOTAL PROPERTY ACQUISITION
[Yellow Circle]	PARTIAL PROPERTY ACQUISITION
[Dashed Line]	RIGHT OF WAY
[Dotted Line]	PROPERTY LINE
[Dotted Line]	TEMPORARY CONSTRUCTION EASEMENT

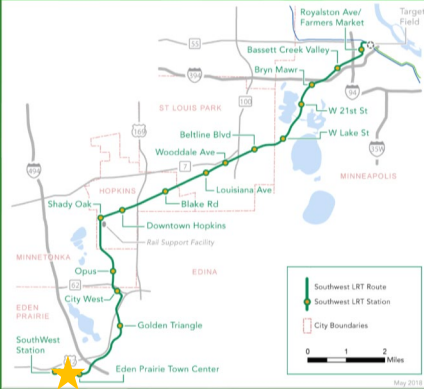


2

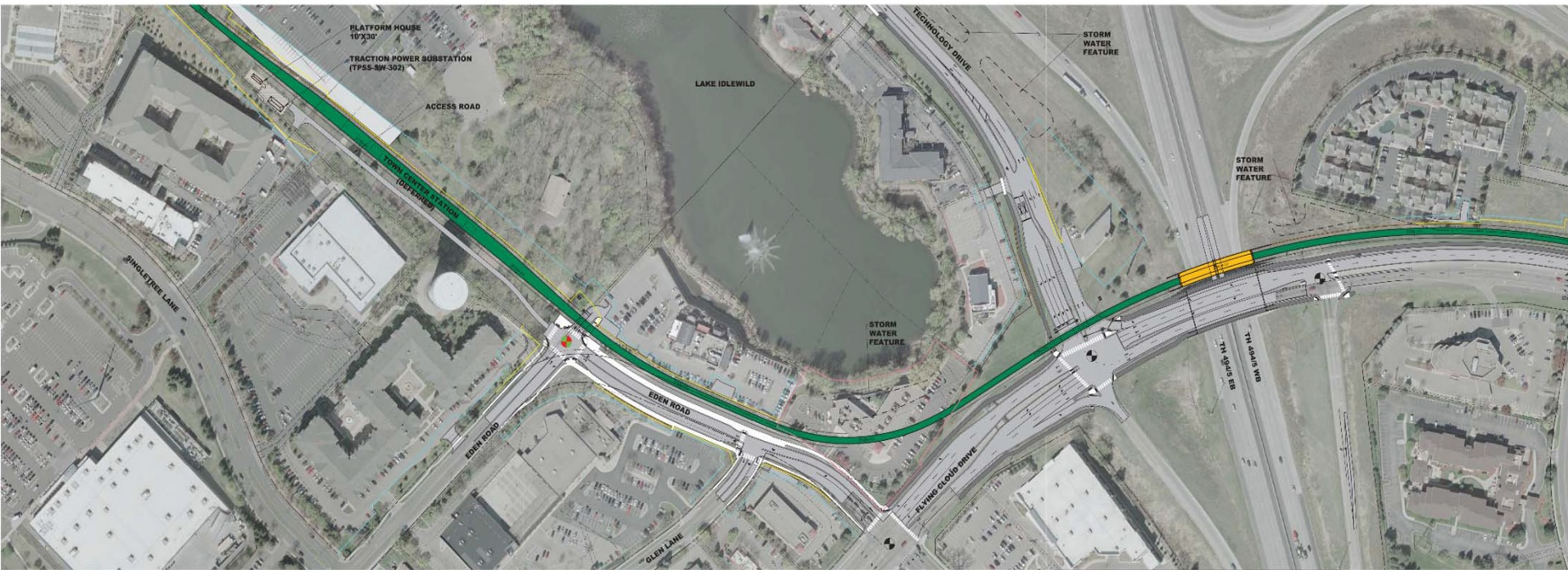
# Prairie Center Drive Bridge



# Prairie Center Drive Bridge: Pier Artwork



# Eden Prairie Town Center Station Area



**COLOR LEGEND**

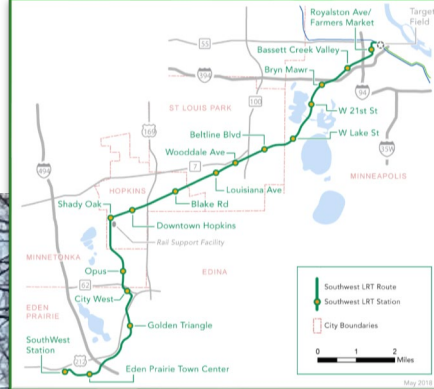
Green	LET TRACK AREA	Black circle with red center	EXISTING SHARED INTERSECTION
Light Green	MECHANICAL / SEWERIA AREA	Red circle with black center	POTENTIAL SHARED INTERSECTION
Dark Green	STATION PLATFORM	Red circle with white center	STATION HOUSE SUBSECTION
Yellow	RAIL	Black rectangle with white border	STATION BUILDING SECTION 1' SCALE
Orange	ROBERTS	Black rectangle with white border	STATION BUILDING SECTION 1' SCALE
Grey	TRAIL / BIWAY	Black rectangle with white border	SCALE 1/8" = 1'-0"
Light Blue	SURFACE PARKING	Black rectangle with white border	TOTAL PROPERTY ACQUISITION
Dark Blue	STATION HOUSE	Black rectangle with white border	POTENTIAL PROPERTY ACQUISITION
Light Blue	STATION HOUSE	Black rectangle with white border	STATION HOUSE
Light Blue	STATION HOUSE	Black rectangle with white border	STATION HOUSE

JUNE 2017

SCALE 1/8" = 1'-0"

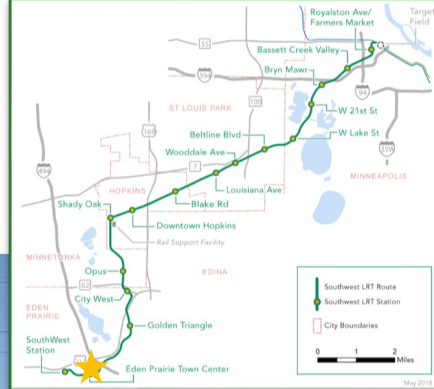


# Eden Prairie Town Center Station

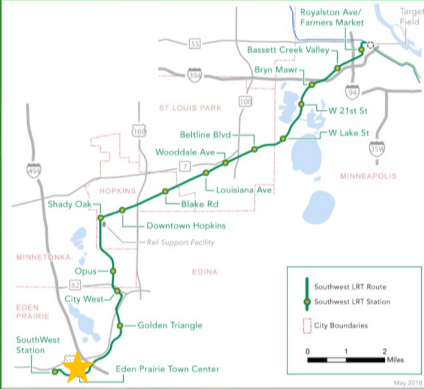




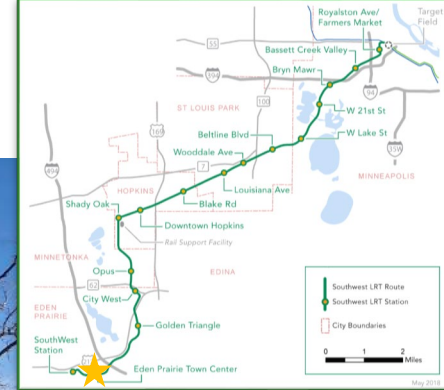
# Eden Prairie Town Center Station



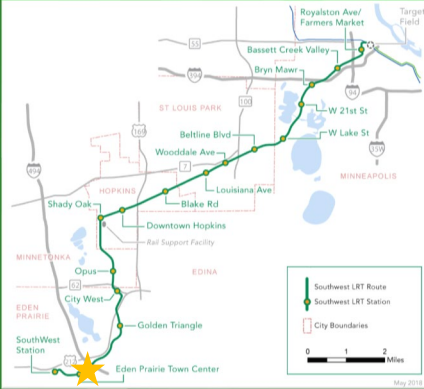
# Eden Prairie Town Center Station



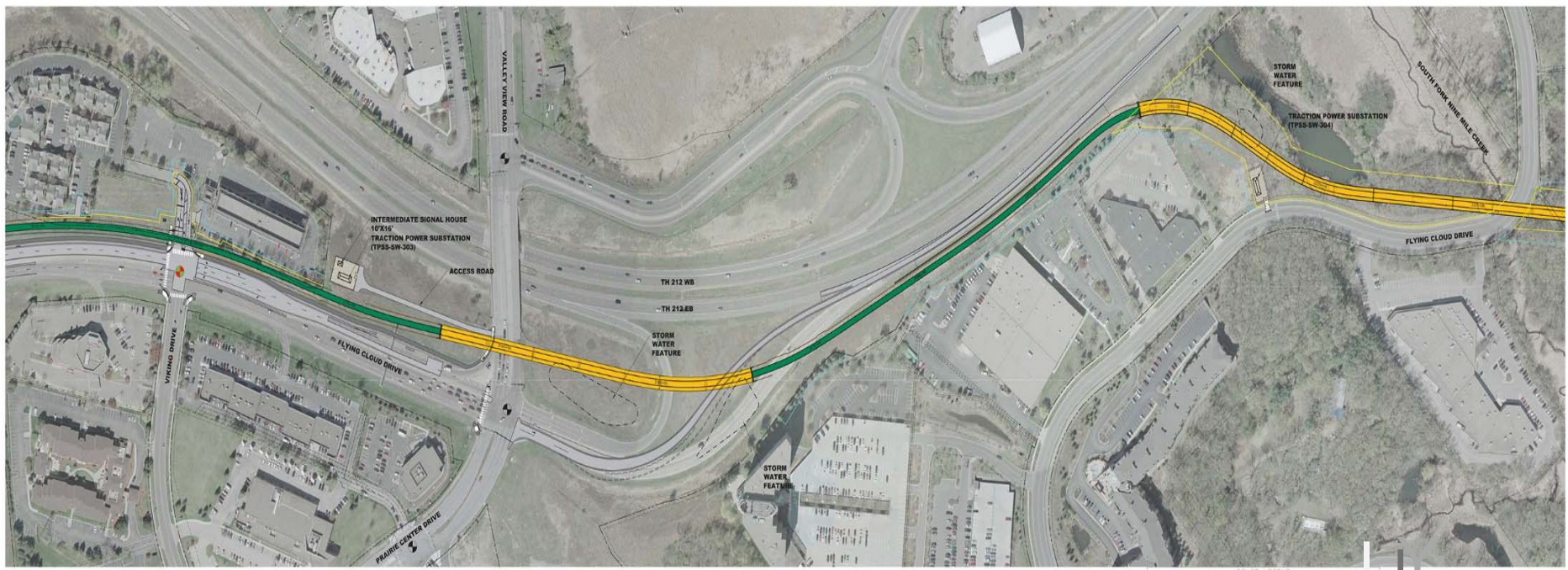
# Town Center Place



# Flying Cloud Drive



# Valley View Bridge Area

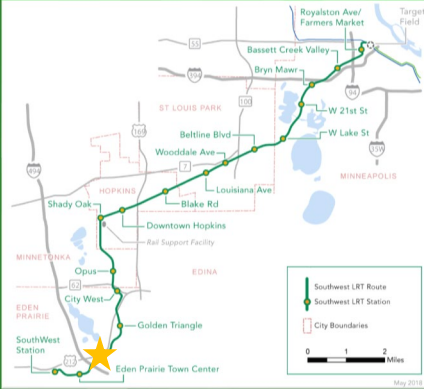


**COLOR LEGEND**

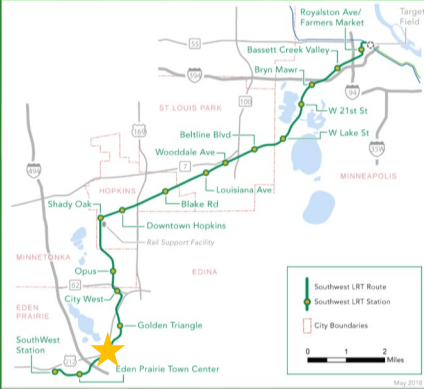
[Green Box]	LET TRACK AREA	[Red Box]	EXISTING SIGNALLED INTERSECTION
[Yellow Box]	PROPOSED / SIGNALLED AREA	[Red Box]	PROPOSED SIGNALLED INTERSECTION
[Green Box]	STATION PLATFORM	[Red Box]	TRACTION POWER SUBSTATION
[Red Box]	RAIL	[Red Box]	SYSTEM BUILDING DESIGN RANGES
[Blue Box]	STREET	[Red Box]	
[Grey Box]	RAIL / STREET	[Red Box]	
[Grey Box]	STREET PARKING	[Red Box]	

4

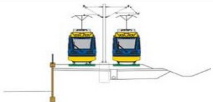
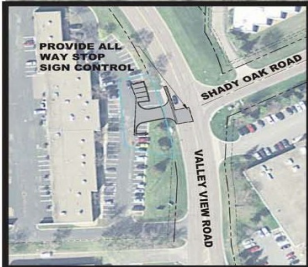
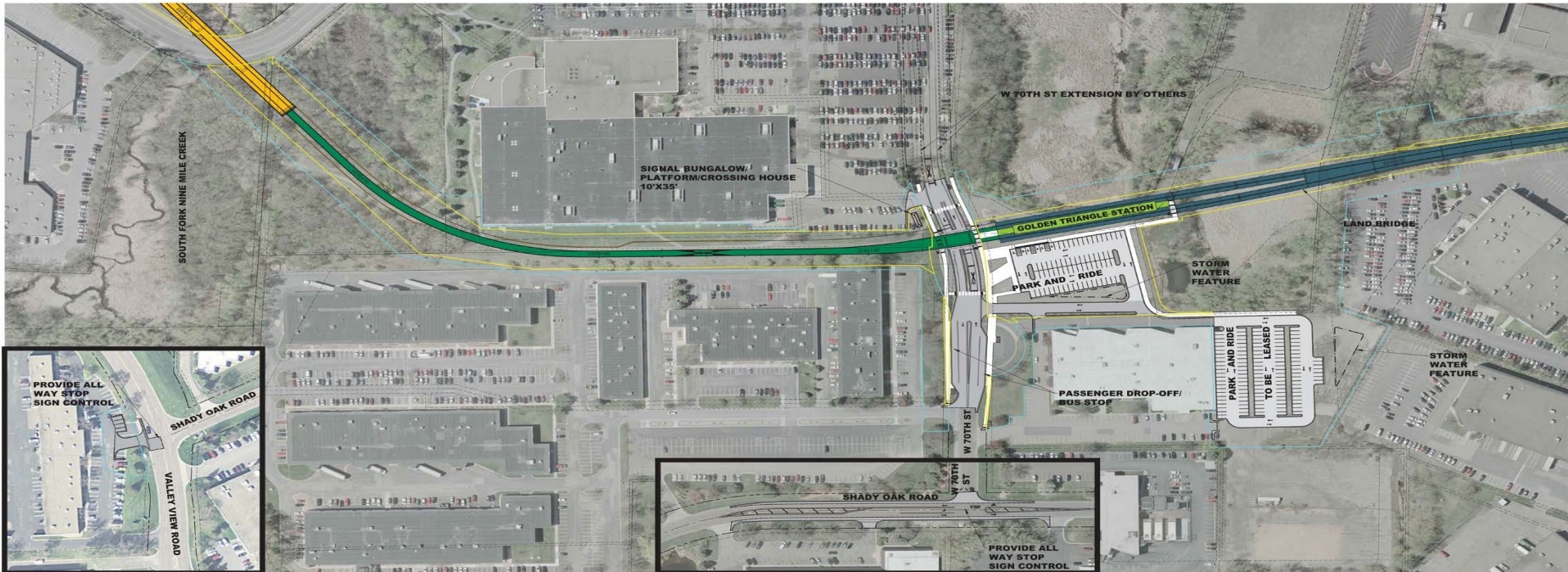
# LRT Bridge at Valley View Road



# Nine Mile Creek Bridge

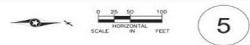


# Golden Triangle Station Area



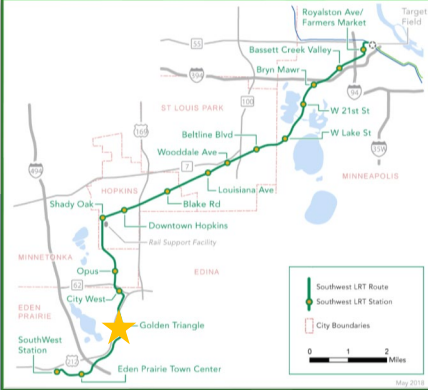
**COLOR LEGEND**

<span style="background-color: green; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> LRT TRACK AREA	EXISTING SIGNALIZED INTERSECTION
<span style="background-color: lightgreen; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> PEDESTRIAN / SIDEWALK AREA	PROPOSED SIGNALIZED INTERSECTION
<span style="background-color: lightblue; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> STATION PLATFORM	TRACTION POWER SUBSTATION
<span style="background-color: orange; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> TUNNEL	SYSTEMS BUILDING (DESIGN VARIES)
<span style="background-color: grey; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> ROADWAY	GATE ARM
<span style="background-color: lightgrey; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> TRAIL / BIKEWAY	TOTAL PROPERTY ACQUISITION
<span style="background-color: yellow; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> SURFACE PARKING	PARTIAL PROPERTY ACQUISITION
<span style="background-color: lightyellow; border: 1px solid black; display: inline-block; width: 15px; height: 10px;"></span> BRIDGE	RIGHT OF WAY
<span style="border-bottom: 1px solid black; display: inline-block; width: 15px;"></span> RETAINING WALL	PROPERTY LINE
	TEMPORARY CONSTRUCTION EASEMENT

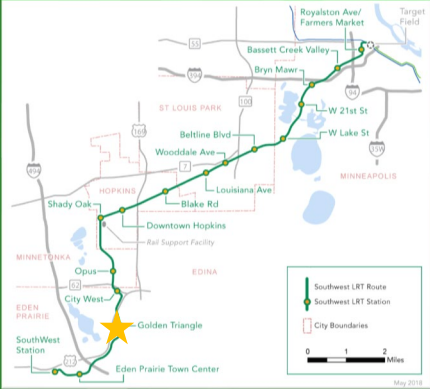




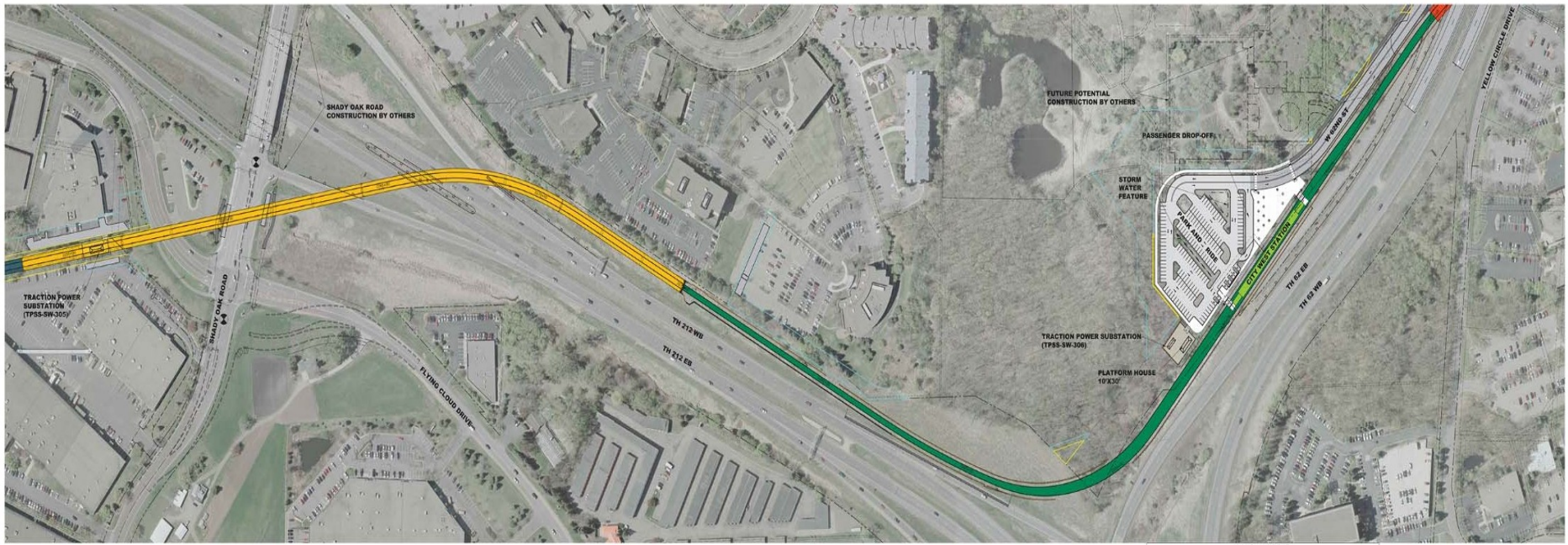
# Golden Triangle Station



# Golden Triangle Station



# TH212/Shady Oak Road/City West Area



**COLOR LEGEND**

Green	LET TRACK AREA	Red	EXISTING SIGNALIZED INTERSECTION
Light Green	EXISTING / SIGNAL AREA	Orange	PROPOSED SIGNALIZED INTERSECTION
Dark Green	LETION PLATFORM	Yellow	TRACTION POWER SUBSTATION
Blue	RAIL	Light Blue	SYSTEM BUILDING DESIGN SPEED
Grey	ROADWAY	Black	STATE HWY
White	RAIL / STATION	Red	STATE PROPERTY ACQUISITION
Yellow	SURFACE PARKING	Green	RAILWAY PROPERTY ACQUISITION
Orange	GRADE	Blue	PROPERTY LINE
Light Blue	RETAINING WALL	Red	TEMPORARY CONSTRUCTION ELEMENT

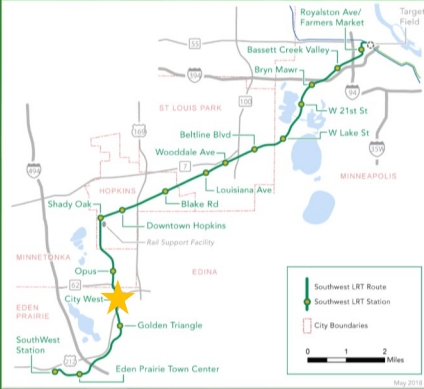


# LRT Bridge at TH212/Shady Oak Road

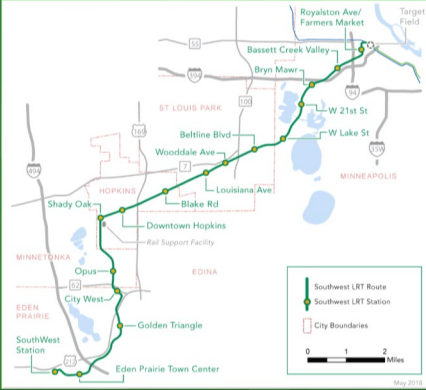


Bridge piers: looking southeast towards Shop HQ and at right looking northwest towards Shady Oak/Highway 212

# City West Station



# Hwy 62 Tunnel Construction



# 2021 Construction Overview

# Eden Prairie: 2021 Construction Highlights

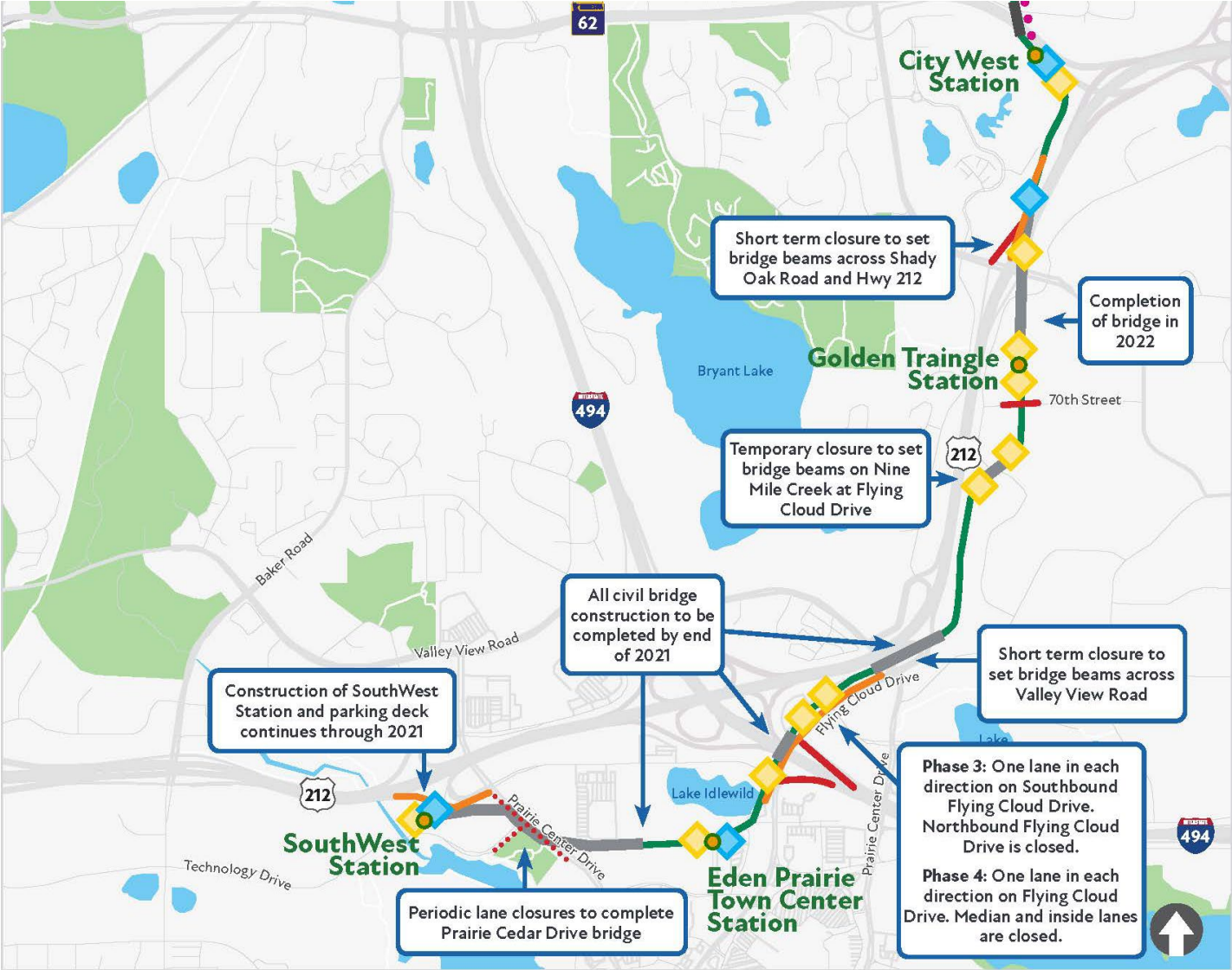
- SouthWest Station area piling and station/parking ramp construction
- The following bridges have deck work and/or finishing details (piling has concluded):
  - Prairie Center Drive LRT bridge
  - I-494 LRT bridge
  - Valley View Road LRT bridge
  - Nine Mile Creek LRT bridge
- Advance Eden Prairie Town Center Station
- Complete Phase 3 & 4 roadway and LRT construction on Flying Cloud Drive



# Eden Prairie: 2021 Construction Highlights

- Advance Golden Triangle station
- Advance Shady Oak/Hwy 212 LRT bridge
- Advance retaining walls at City West Station
- Work on the south segment of Highway 62 LRT tunnel
- Install LRT track beginning at the west end

# Eden Prairie: 2021 Construction Highlights



- LRT Station
- Bridge
- Trail/Sidewalk Closure
- LRT Alignment
- Tunnel
- Pile Driving/Sheeting/Vibration
- Road Closure
- Tunnel Construction
- Building Activities
- Lane Closure

# Communications & Outreach Update

# 2020 Construction Communications

- Construction updates: 16,600+ subscribers; 46% open rate
- 24-hour construction hotline: 45 calls from Eden Prairie residents
- Hundreds more non-hotline calls and emails from community members to outreach staff
- Construction Information Workgroup: 8 meetings

# Contact us

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

# Stay Updated!

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