Silver Spring

CAT Meeting #9

June 21, 2022

Matthew Pollack PE, PMP
Executive Director

Gary Witherspoon
Deputy Project Director - Public Outreach

Mike Gales
Area Manager

Dwain Sanders
Operations Manager

Carla Julian
Stakeholder Manager

Staff Introduction

Project Update

Construction Overview

- Work Completed

- Progress Photos

- Upcoming Work

Questions & Answers

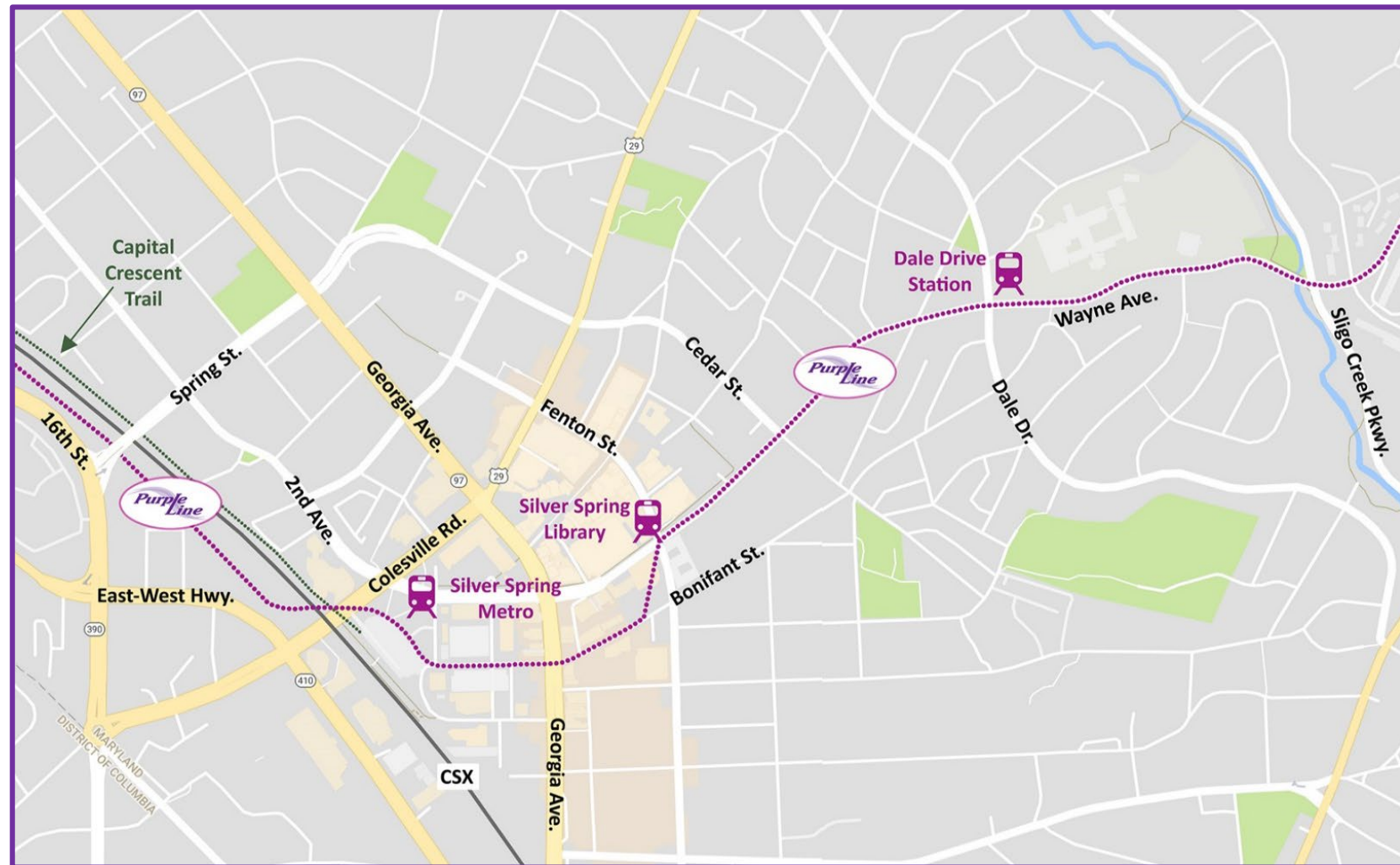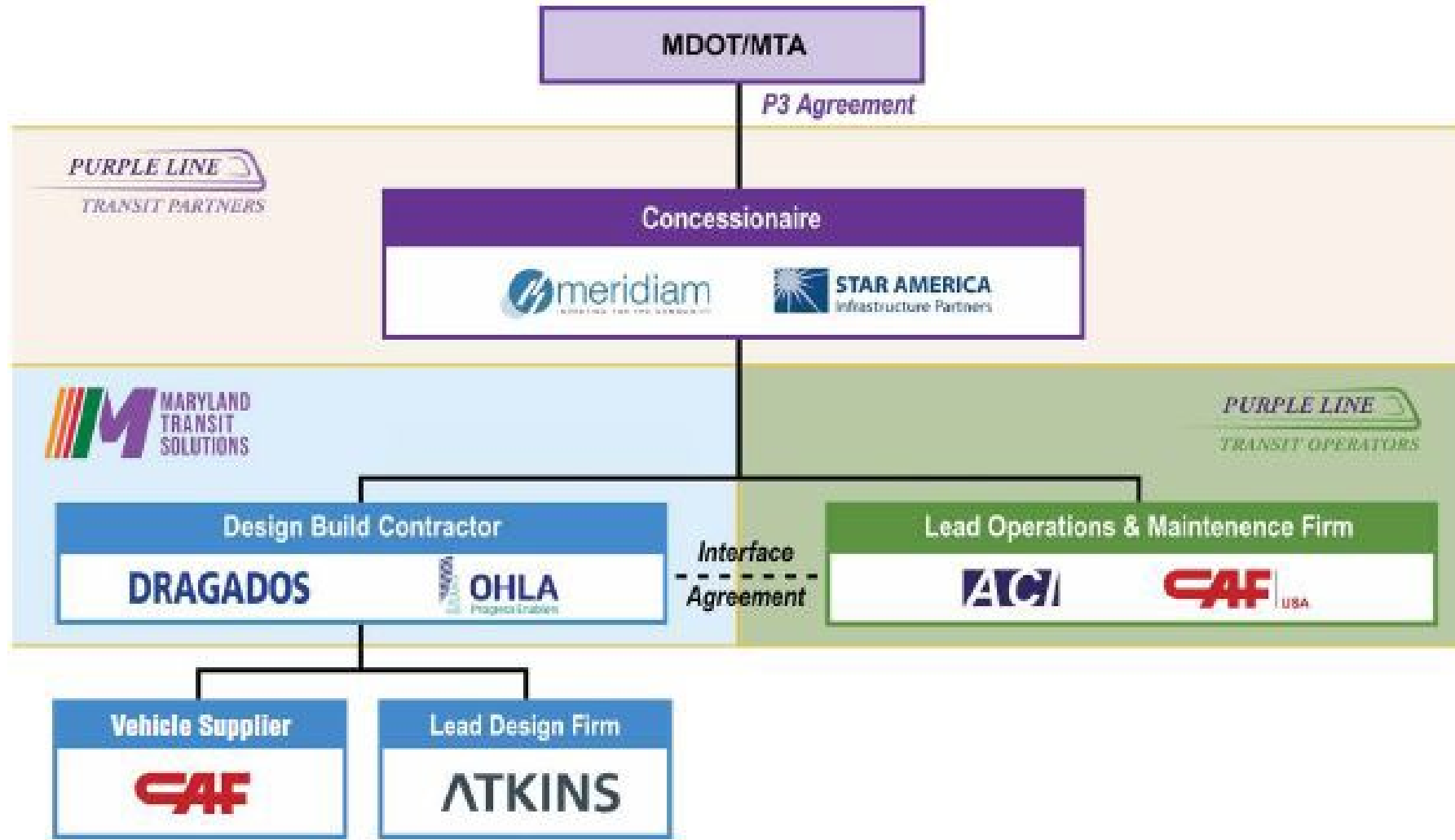## Stations in this segment:

- Silver Spring Metro
- Silver Spring Library
- Dale Drive

NEW DESIGN BUILDER

- Modified contract unanimously approved by the Maryland Board of Public Works in January 2022

- Maryland Transit Solutions (MTS) signed as the new Design-Builder in April 2022

- Construction firms Dragados USA and OHL USA bring extensive experience with megaprojects, including the Los Angeles LAX Airport People Mover and the Long Island Railroad East Side Access project in New York

- Purple Line scheduled to begin service at the end of 2026

- Construction ramping up this summer
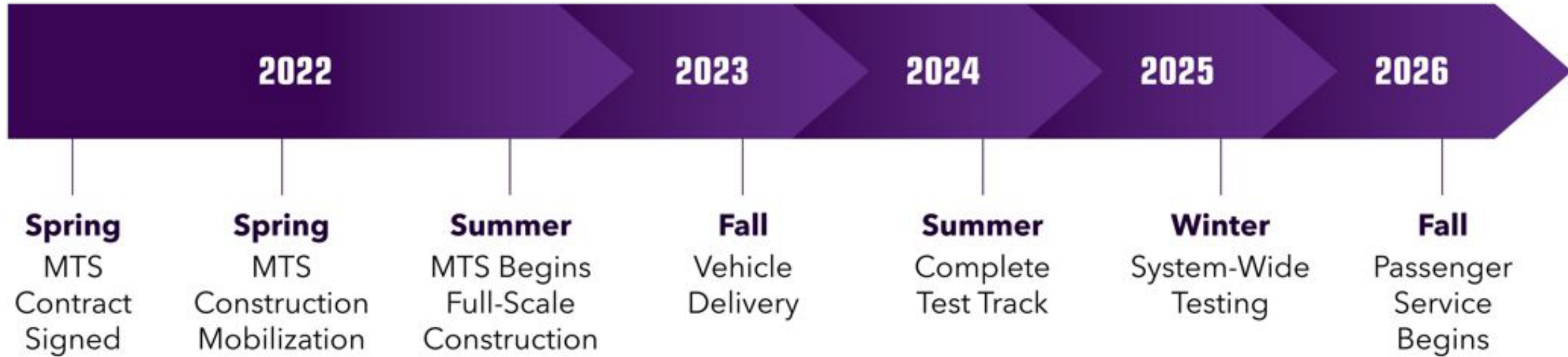
Over the past 18 months MDOT MTA advanced construction by progressing completion of:

- 77% of underground utility relocations
- 17 walls
- Eastern portal of the Plymouth Tunnel and Kenwood House parking lot restoration above the western portal
- Startup and commissioning of the Glenridge Operations and Maintenance Facility

2022	2023	2024	2025	2026

Spring
MTS Contract Signed

Spring
MTS Construction Mobilization

Summer
MTS Begins Full-Scale Construction

Fall
Vehicle Delivery

Summer
Complete Test Track

Winter
System-Wide Testing

Fall
Passenger Service Begins

- Light rail vehicle production continues, with 22 of 26 produced and 16 ready to ship
- Delivery to begin Fall 2023 to the Glenridge Operations and Maintenance Facility
- 80 seats available, 400 standing room capacity
- Low floor with wide doorways
- Flexible space and folding seats to allow for eight wheelchairs and bicycle storage

Alignment-wide maintenance and upkeep

- Pothole/roadway resurfacing
- Erosion and sediment control
- Mowing/site cleanup

Ramsey Street

- Completed sewer relocation
- Continued water, gas, power, and telecoms relocations

Georgia Avenue

- Continued utility relocations – water, gas, and telecoms relocation

Bonifant Street

- Continued underground utility relocations – gas, water, sewer, and power
- Continued overhead utility relocations – power and telecoms

Wayne Avenue

- Fenton Street to Dale Drive – continued underground utility relocations – gas and sewer
- Dale Drive to Manchester Place – continued sewer and telecoms relocations

Sligo Creek Parkway to Plymouth Tunnel

- Continued utility relocations – sewer and telecoms

Ramsey Street

- Complete water, gas and underground power relocations

Georgia Avenue

- Complete water, gas and underground telecom relocations

Bonifant Street

- Complete water, gas sewer and underground telecom relocations

Wayne Avenue

- Complete water, gas and underground telecom relocations

Sligo Creek Parkway to Plymouth Tunnel

- Complete water, sewer and telecom relocations

16th Street (Spring Street to Colesville Road)

- Begin utility relocations and stormwater management facilities along CSX tracks

Silver Spring Transit Center (SSTC)

- Resume work at the SSTC
- Begin work on the mezzanine

Bonifant Street
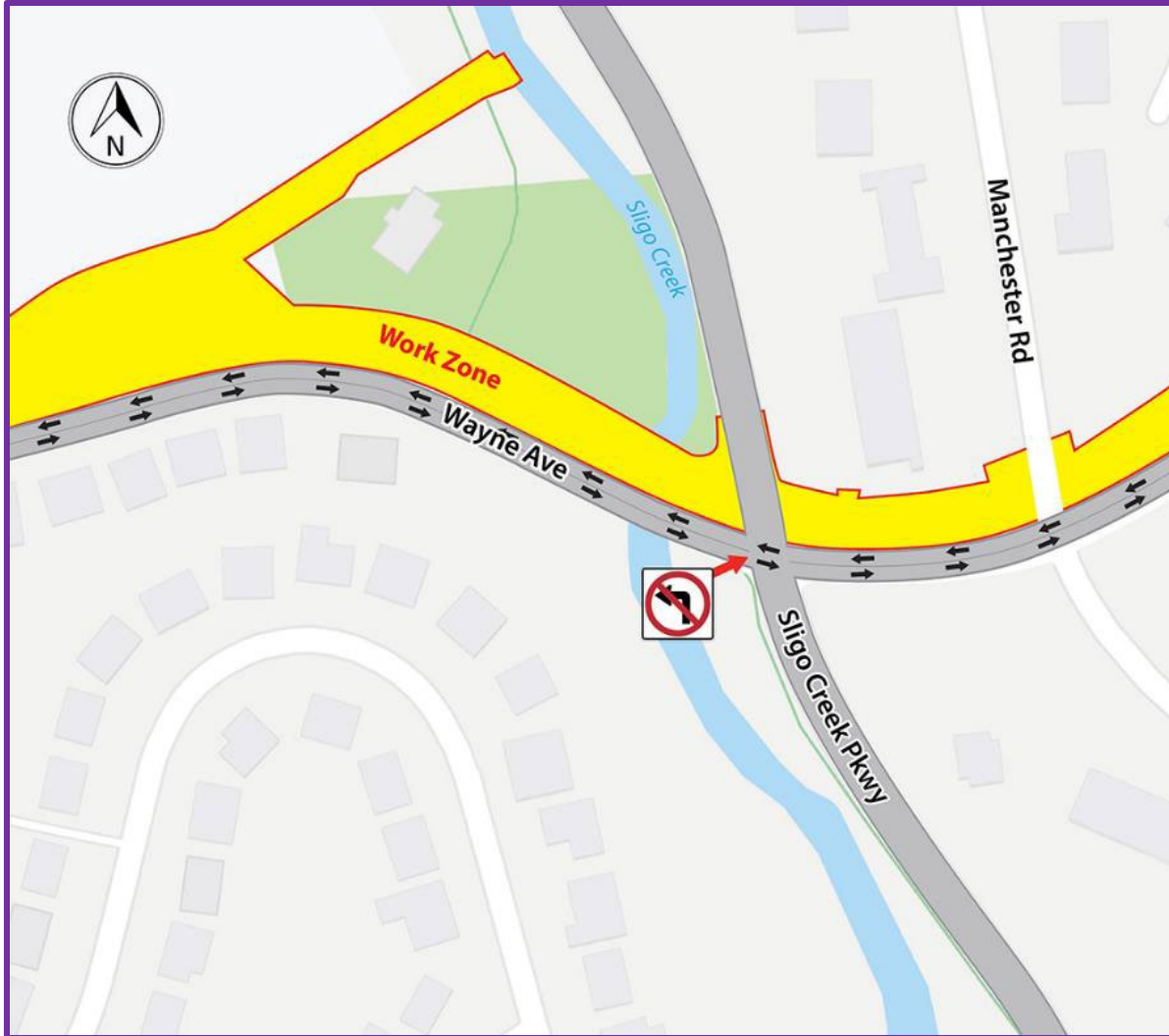- Advance utility relocations not completed by MTA

Wayne Avenue (highlighting Wayne Avenue traffic pattern)
- Begin construction on the 60" storm drain outfall into Sligo Creek
- Construct a 54' watermain along the west side of Wayne Avenue

Sligo Creek Bridge (over Wayne Avenue)
- Limit traffic to south side of existing bridge
  - Public notification will be given prior to the traffic pattern changes
- Begin bridge demolition of the north side bridge
- Traffic pattern will be modified in phases

Phase 1 – Fall of 2022

- Traffic is reduced to one lane in each direction and shifted to the south side of Wayne Ave.

- During this time, there will be no left turn from Wayne Ave. onto Sligo Creek Pkwy.
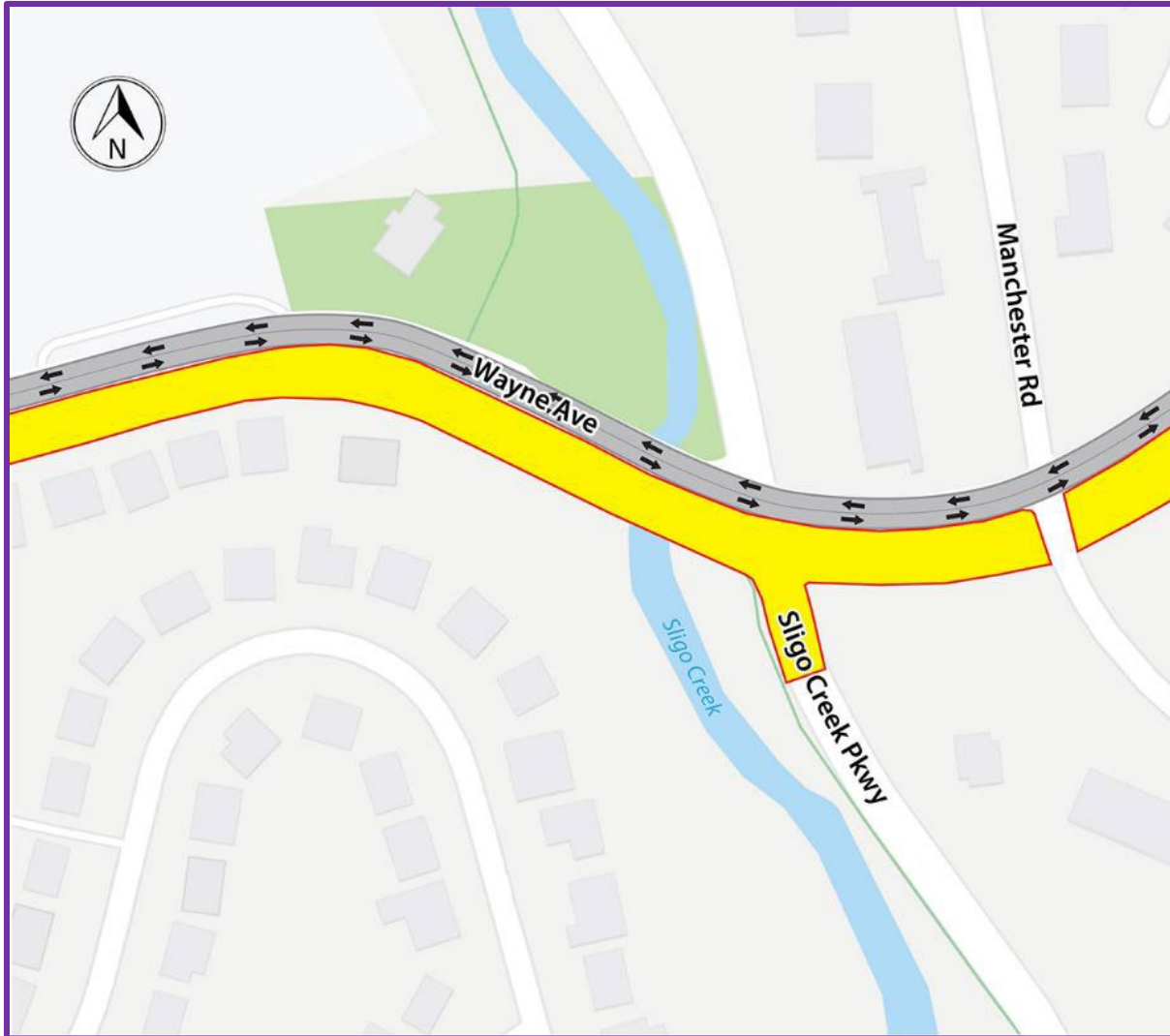
Phase 1 – Sligo Creek Pkwy. Detour

- No left turn from Wayne Ave. onto Sligo Creek Pkwy.

Detour:

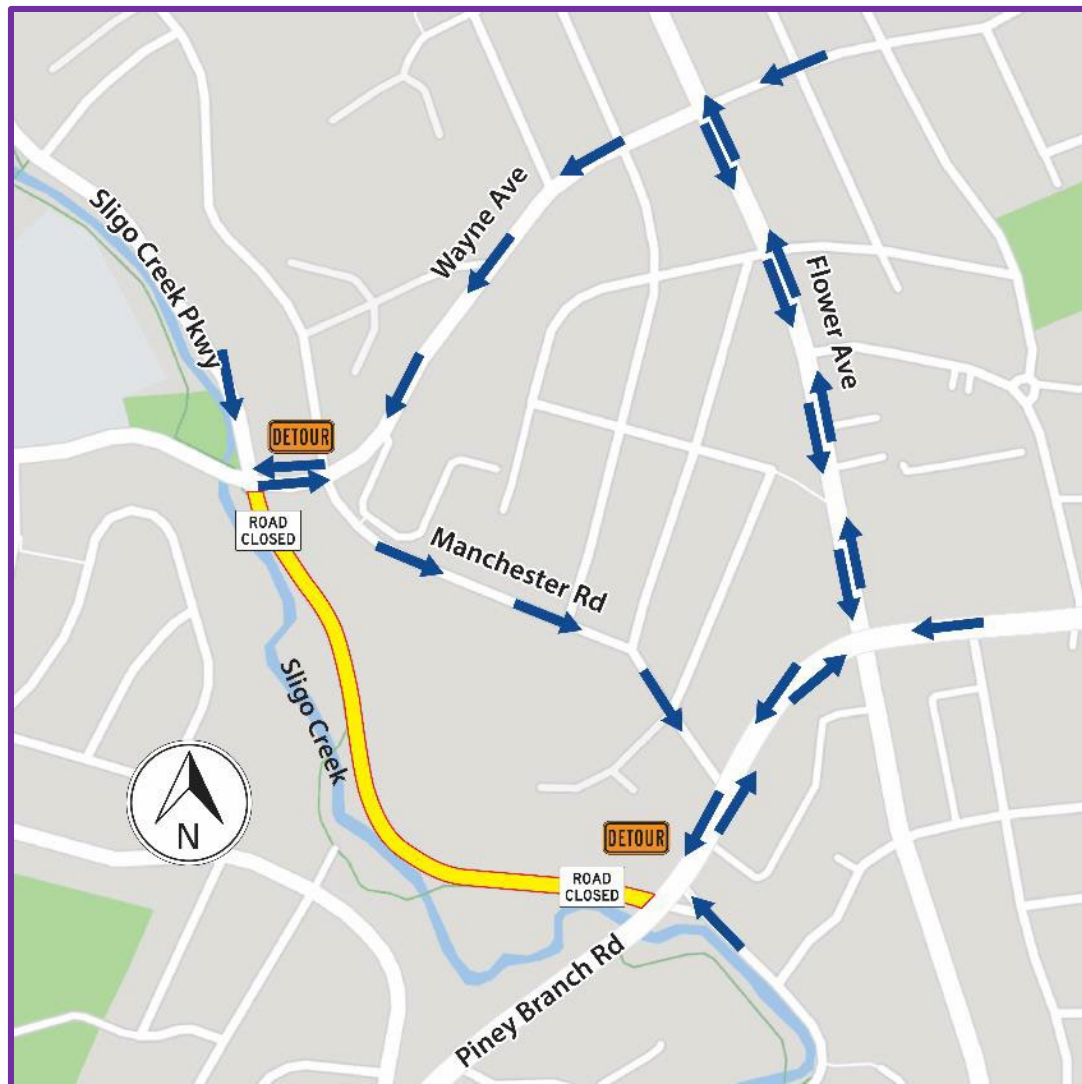- Turn left on Dale Dr.
- Turn right on Colesville Rd.

Phase 2 – Spring/Summer 2023

- The remainder of the bridge is constructed

- Traffic is shifted to the north side of Wayne Ave. and limited to one lane in each direction

- A portion of Sligo Creek Pkwy. south of Wayne is closed

Phase 2 – Sligo Creek Pkwy. Detour

- Sligo Creek Pkwy. is closed between Wayne Ave. and Piney Branch Rd.
- Local traffic access only to Sligo Creek Pkwy. from Piney Branch Rd.
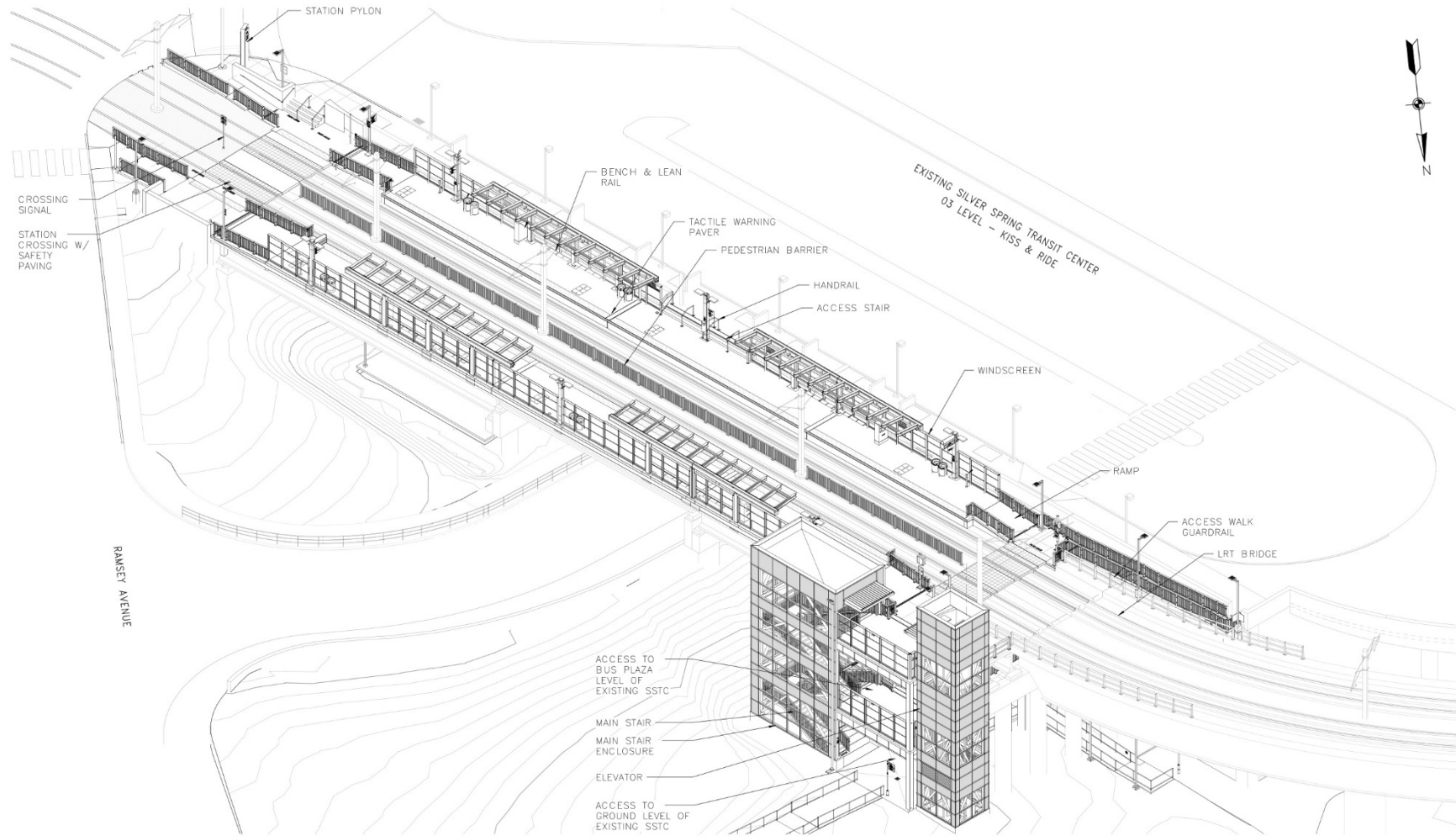
Detour:

- From the south
  - Turn right onto Piney Branch Rd.
  - Turn left on Flower Ave.
  - Turn left on Wayne Ave.
- From the north
  - Turn left on Wayne Ave.
  - Turn right on Manchester Rd.
  - Turn right on Piney Branch Rd.

Note – Artist rendition, station features included may not be final. Art-in-Transit selection not featured.

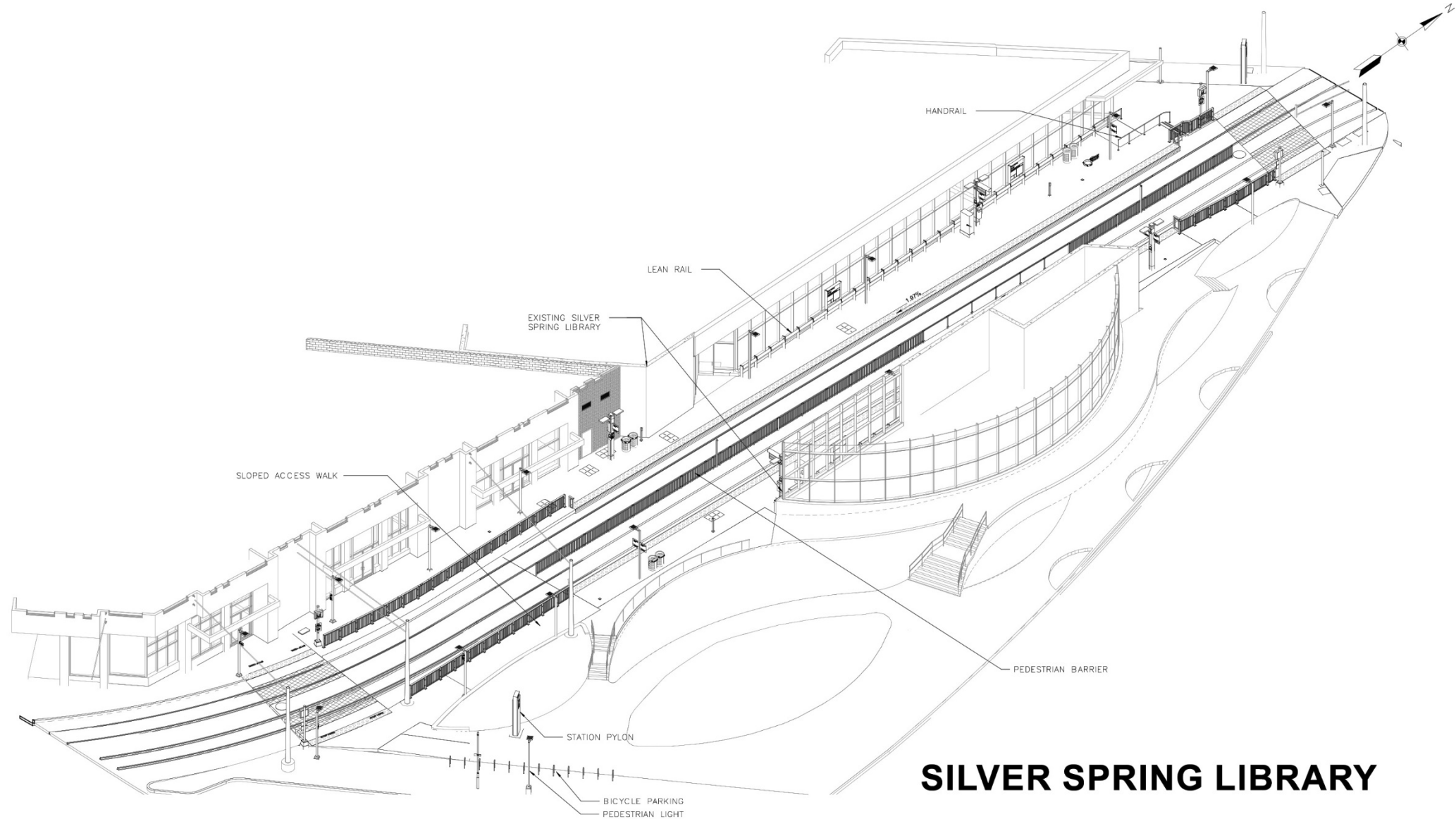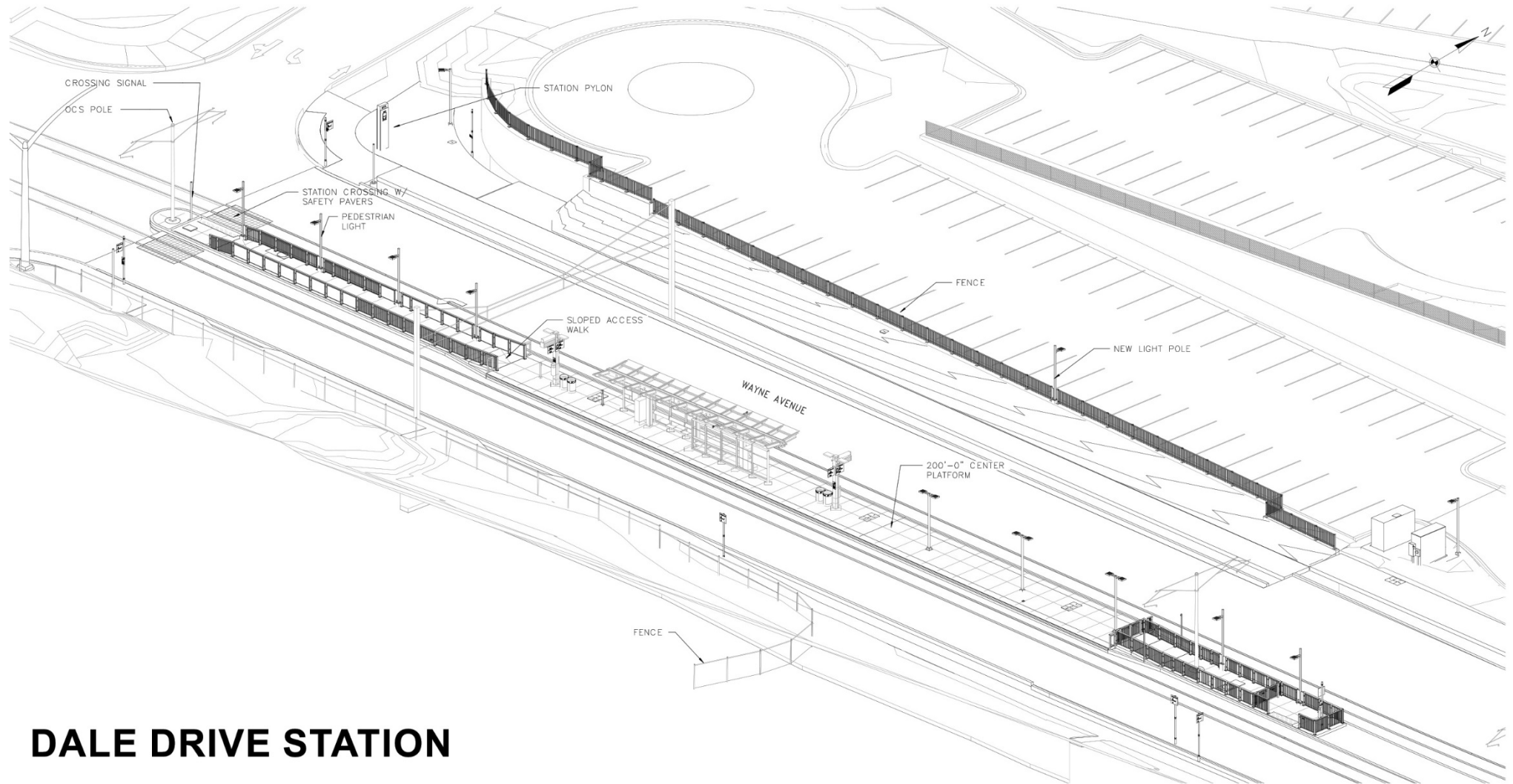**SILVER SPRING TRANSIT CENTER STATION**

Note – Artist rendition, station features included may not be final. Art-in-Transit selection not featured.

SILVER SPRING LIBRARY

DALE DRIVE STATION

- Existing traffic patterns will change as work occurs, as needed
- Work may occur on both sides of the road and across roadways
- When a lane closure is required, a notice will be distributed via text and email (sign-up required through purplelinemd.com)
- Orange cones and barrels (temporary barricades) will be in place
- Flag-person, when required, will direct traffic
- Underground utility work may require temporary road plates

Register for Construction Updates:

purplelinemd.com

Email Us:

outreach@purplelinemd.com

Call Us:

443-451-3706/443-451-3705 (Español)

Follow Us:

@purplelinemd

THANK YOU