



College Park

CAT Meeting #6

April 21, 2020

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MEETING OVERVIEW



- **Purple Line Project Update**
- **Construction Progress Overview**
 - Work Completed
 - Progress Photos
 - 6-Month Look Ahead
- **Maintenance of Traffic & Pedestrian Safety**
- **Construction Work Hours**
- **How to Submit a Question**

- Construction is underway and approximately 28% complete
- MDOT MTA's goal is to open the Purple Line in two phases
 - Phase 1 by December 2022: 6 operational stations from New Carrollton Metro – College Park Metro
 - Phase 2 by mid-2023: remaining 15 stations will open
- The State considers commercial and residential construction companies as essential to still operate during Maryland's State of Emergency. As the Purple Line falls into this category, work will continue to move forward with additional safety measures in place to keep our staff and the public safe.

LIGHT RAIL VEHICLE (LRV)

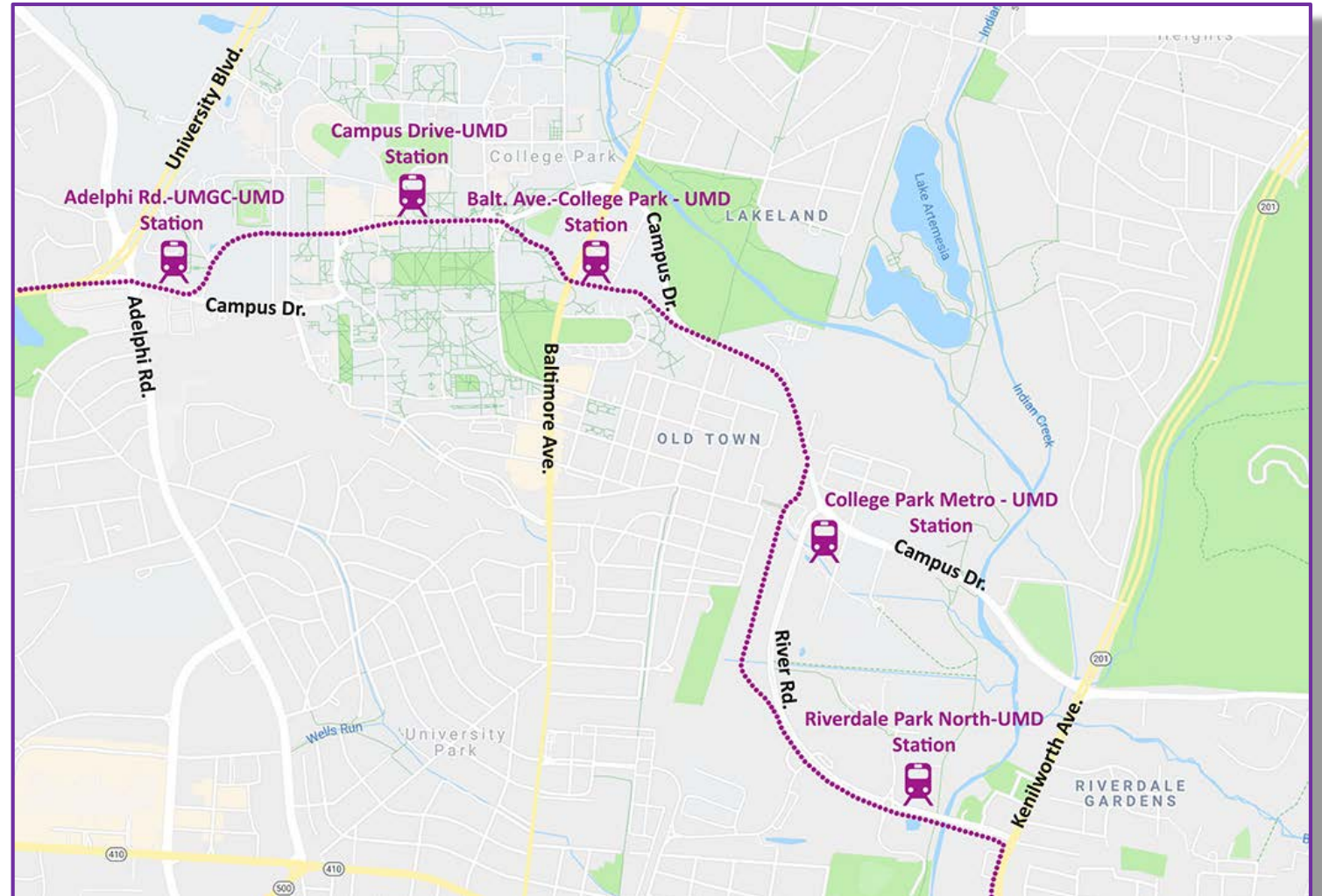
- The first complete LRV is 60% through testing in Elmira, NY and will head to the Glenridge Operations and Maintenance Facility in Prince George's County for local testing in late 2020.



COLLEGE PARK CAT SEGMENT

Stations in this segment:

- Adelphi Road - UMGC-UMD
- Campus Drive - UMD
- Baltimore Avenue - College Park - UMD
- College Park Metro - UMD
- Riverdale Park North - UMD



CENTER PLATFORM RENDERING

Pictured is what a “typical” Purple Line, center platform station will look like. Both stations listed below are center platforms, meaning the tracks run on either side of the platform with the shelter in the center.

- Adelphi Road – UMGC – UMD
- College Park Metro - UMD



Note – Artist rendering station features included may not be final or represent the exact landscape of the area. Art-in-Transit selection not featured.

SIDE PLATFORM RENDERING

Pictured is what a “typical” Purple Line, side platform station will look like. The three stations listed below are side platforms, meaning there are platforms on the outside of each of the tracks with the trains running through the center area.

- Campus Drive – UMD
- Balt. Ave. – College Park – UMD
- Riverdale Park North – UMD



Note – Artist rendering station features included may not be final or represent the exact landscape of the area. Art-in-Transit selection not featured.

- **Campus Drive West**

- Continued installation of erosion and sediment control devices
- Continued utility relocations
- Continued storm drain work
- Performed median removal and temporary paving
- Began temporary signal installation at University Blvd./Campus Dr. and Adelphi Rd./Campus Dr. intersections
- Began ground improvements on south side of Campus Dr.
- Began 60" water line relocation at Presidential Dr.
 - Implemented temporary week-long closure of Campus Dr. March 29 – April 6, 2020

CAMPUS DRIVE PROGRESS PHOTO

- Aerial view of construction around Presidential Drive



UNIVERSITY OF MARYLAND PROGRESS PHOTO



- Aerial view of construction around the University of Maryland "M"



- **University of Maryland**
 - Continued utility relocations
 - Continued installation of erosion and sediment control devices
 - Started construction and land improvements for the new “M”
 - Existing “M” to remain in place during this time
- **Rossborough Lane**
 - Continued installation of erosion and sediment control devices
 - Closed off section of parking lot for utility relocations

CAMPUS DRIVE EAST PROGRESS PHOTO

- Ongoing utility relocations along Campus Drive East



WORK CONDUCTED OVER THE PAST 6 MONTHS (continued)

- **Campus Drive East**
 - Continued pump station construction
 - Began sidewalk demolition and storm drain installation at the underpass
 - Continued installation of erosion and sediment control devices
 - Continued utility relocations

- **College Park Metro**
 - College Park Metro bus loop remains closed
 - Continued utility relocations
 - Continued storm drainage system installation
 - Began 60" water line relocation at the College Park Metro station

COLLEGE PARK METRO PROGRESS PHOTO

- Aerial view of construction at the College Park Metro station



WORK CONDUCTED OVER THE PAST 6 MONTHS (continued)



- **River Road**

- Began construction of retaining wall south of College Park Metro Station
- Began installation of overhead catenary system foundations
- Continued LRV bridge construction over the Anacostia Northeast Branch
 - Completed girder erection in February 2020

RIVER ROAD PROGRESS PHOTO

- Aerial view of the LRV bridge adjacent to River Road over the northeast branch of the Anacostia River



- **Campus Drive West**

- Continue storm drain installation
- Continue 60" water line relocation at Presidential Dr.
- Complete temporary signal installation and traffic shift at University Blvd./Campus Dr. and Adelphi Rd./Campus Dr. intersections
- Widening of Campus Dr. eastbound roadway between Adelphi Rd. and Presidential Dr. to accommodate the future Purple Line station
- Begin foundation work for traction power substation east of Adelphi Rd.
- Begin track work at University Blvd. and Campus Dr. intersection

- **University of Maryland**

- Continue construction storm drains and new roadway on Presidential Dr. through Lot 1 onto campus
- Continue utility relocations
- Complete construction of new “M” and removal of existing traffic circle

- **Rossborough Lane**

- Continue utility relocations on Baltimore Ave. and Rossborough Ln.
- Continue storm drain installation and reconstruction of roadway east of Baltimore Ave.

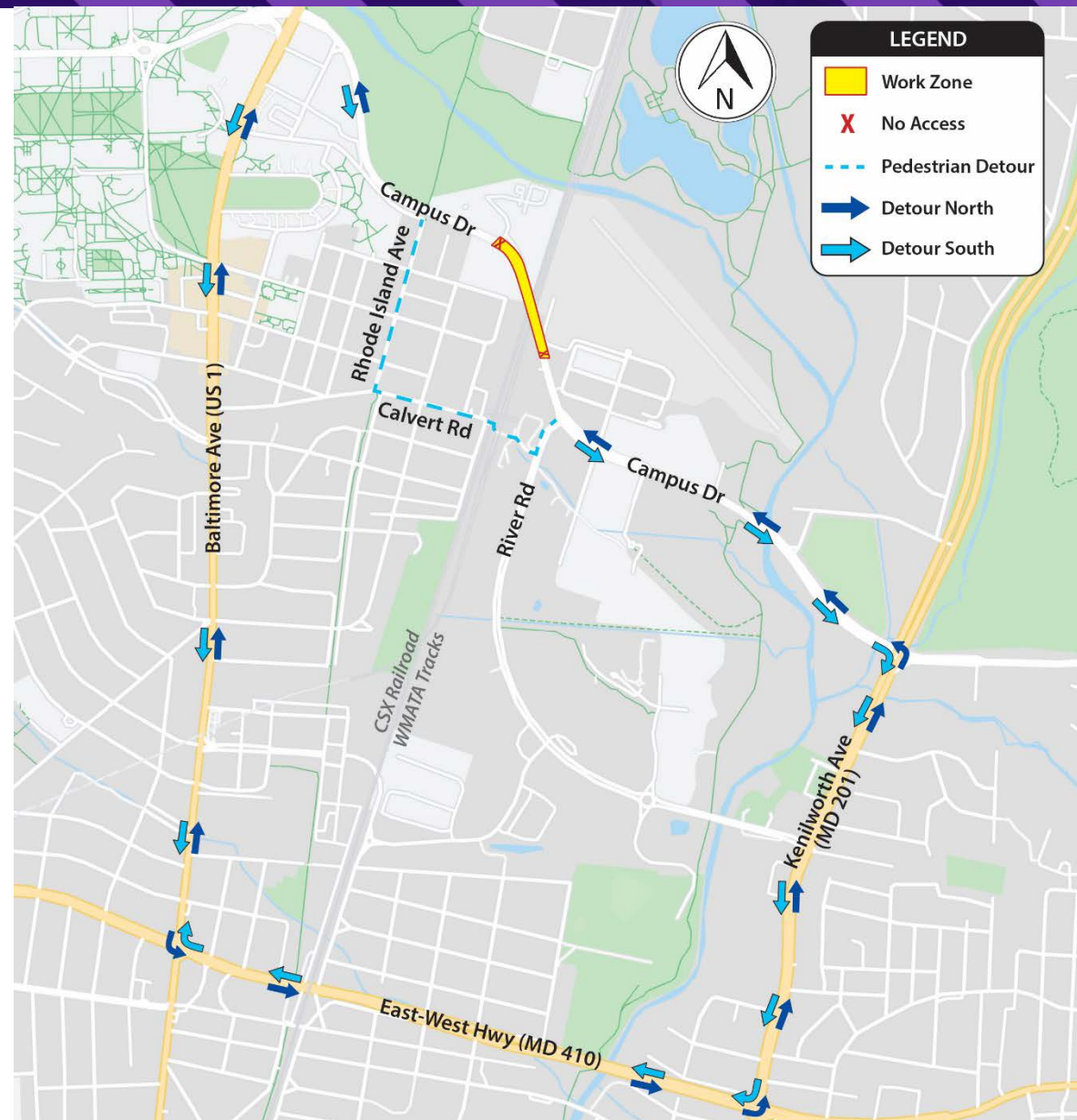
- **Campus Drive East**

- Continue utility relocations and storm drain installation from Baltimore Ave. to the underpass
- Complete pump station construction in Summer of 2020
- Full closure of the segment of Campus Dr. between Paint Branch Trail and River Rd. to facilitate major road work
 - Reopening of the sidewalk and roadway with the embedded light rail trackwork once complete
 - Detour detailed on the following slide

CAMPUS DRIVE EAST DETOUR



- Beginning on or about April 19, 2020, the Purple Line will close a segment of Campus Drive between the Paint Branch Trail and River Road for construction
- The closure will be in effect for approximately 15 weeks
- Local access only will be permitted



- **College Park Metro**

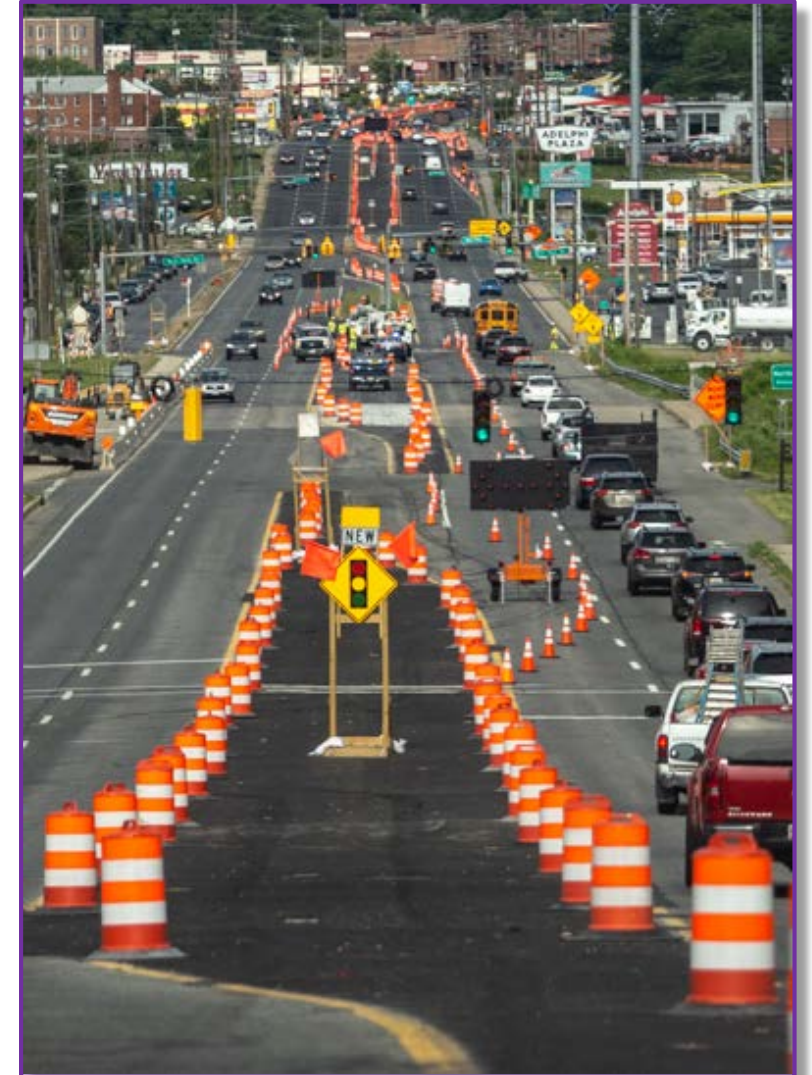
- College Park Metro bus loop will remain closed until Fall 2020
- Continue utility relocations
- Continue storm drainage systems installation
- Begin concrete paving for new bus loop and track
- Begin retaining wall construction for the future Purple Line station

- **River Road**

- Continue construction of retaining wall south of College Park Metro station
- Begin grading and ballast track installation
- Finish LRV bridge construction over the Anacostia Northeast Branch
 - Northeast Branch Trail will continue to be detoured through May 2020

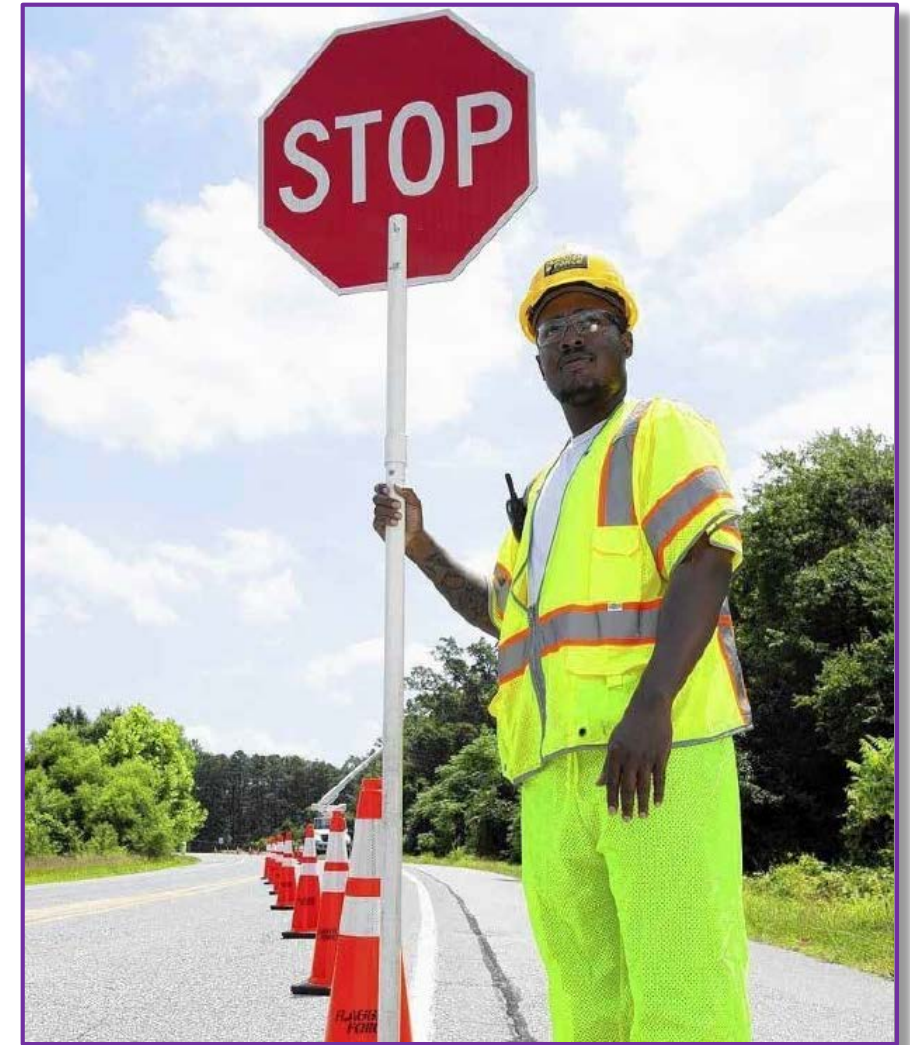
MAINTENANCE OF TRAFFIC – WHAT TO EXPECT

- 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



PEDESTRIAN SAFETY

- Work zones will be clearly marked, and the public should not enter
- Pedestrian detours will be clearly signed
- When closures occur, alternate access will be provided
- Pedestrian crossings will be maintained
- ***Pedestrians should obey construction signage and keep out of work zones***



CONSTRUCTION WORK HOURS

- Typical day shift: 7 a.m. – 5 p.m.
- Typical night shift (when needed): 7 p.m. – 4:30 a.m.
- PLTC is able to work 24/7 with the appropriate notifications and noise waivers in place (*if exceeding maximum dB levels*)
- The public will be notified through subscriber emails, texts and web notifications and posted on purplelinemd.com for:
 - Utility shutdowns
 - Road/driveway closures
 - Blasting
 - Pile driving
 - Night work
 - Weekend work
 - Major lane closures

STAY UP-TO-DATE ON CONSTRUCTION PROGRESS



- Sign up for construction notices at purplelinemd.com
- For construction-related questions and concerns, contact PLTC
 - Email: outreach@pltcllc.com
 - 24/7 hotline at 240-424-5325
- For general project questions and comments, contact MDOT MTA public outreach
 - Email: outreach@purplelinemd.com
 - Call: 443-451-3706 or 443-451-3705 (Para Español)

QUESTIONS?



THANK YOU FOR WATCHING!

Please email your questions to outreach@purplelinemd.com by **4/28/2020** to be included in the Q&R that will be posted online.