



Lyttonsville Community Meeting

May 17, 2018



Meeting Agenda

- Meeting Purpose
- Lyttonsville Place Bridge Replacement
- Official Detour Discussion
- Q&R Break
- Stewart Ave. to Kansas Ave. Local Connection
- Business Outreach
- Q&R



Meeting Purpose

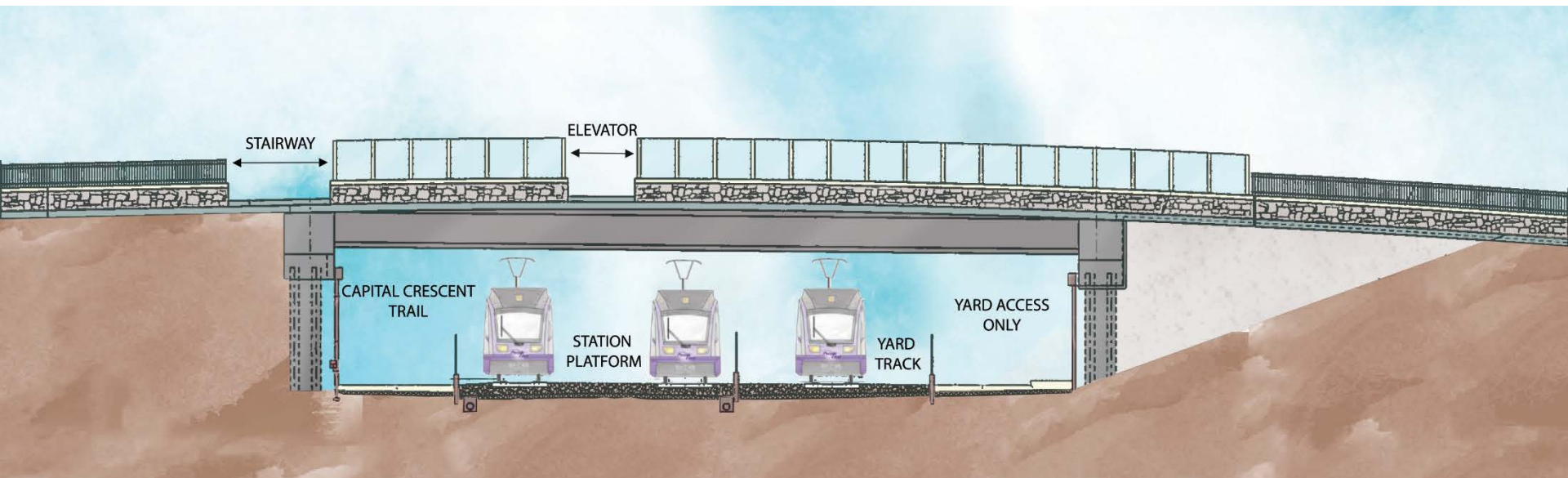
- We heard the many comments and questions from community residents and businesses
- MTA and PLTP have worked closely with Montgomery County DOT to address community concerns
- We have scheduled this meeting to provide the community an update on our follow-up efforts



Lyttonsville Place Bridge Replacement



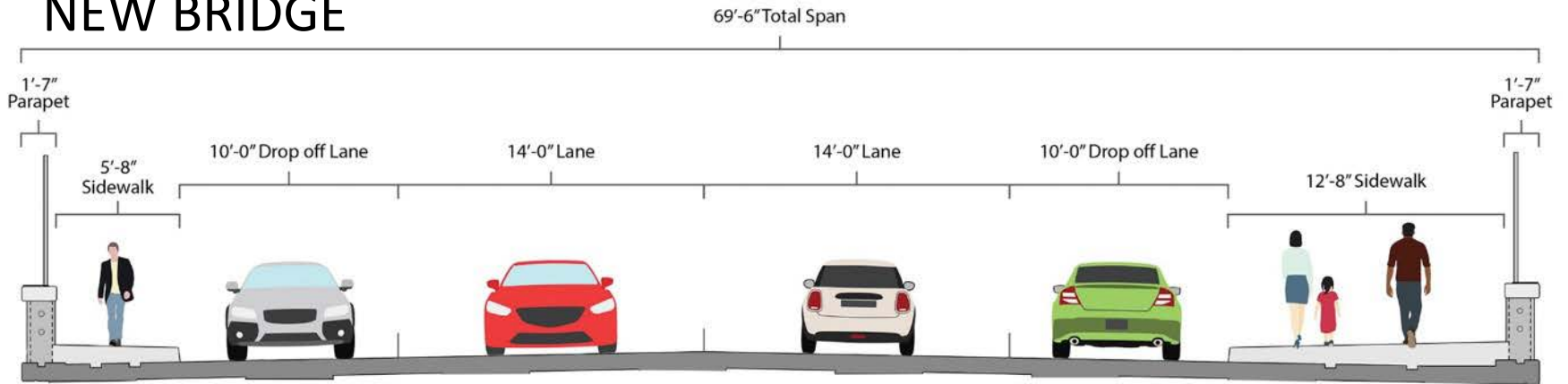
New Lyttonsville Place Bridge



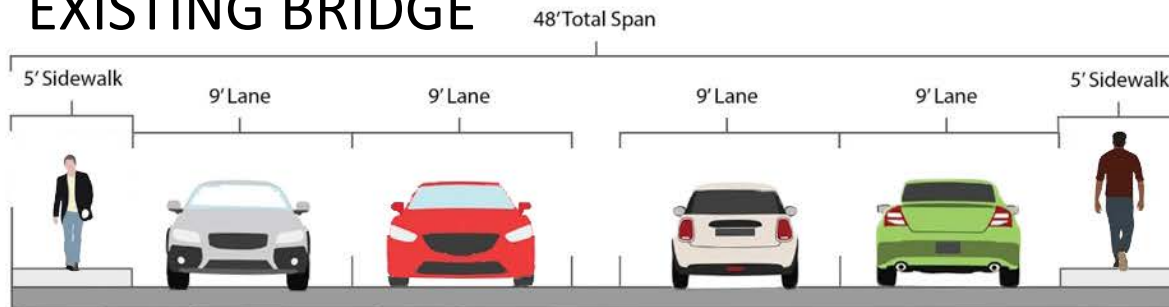
- Existing Bridge Length: 92 feet
- New Bridge Length: 124 feet



NEW BRIDGE

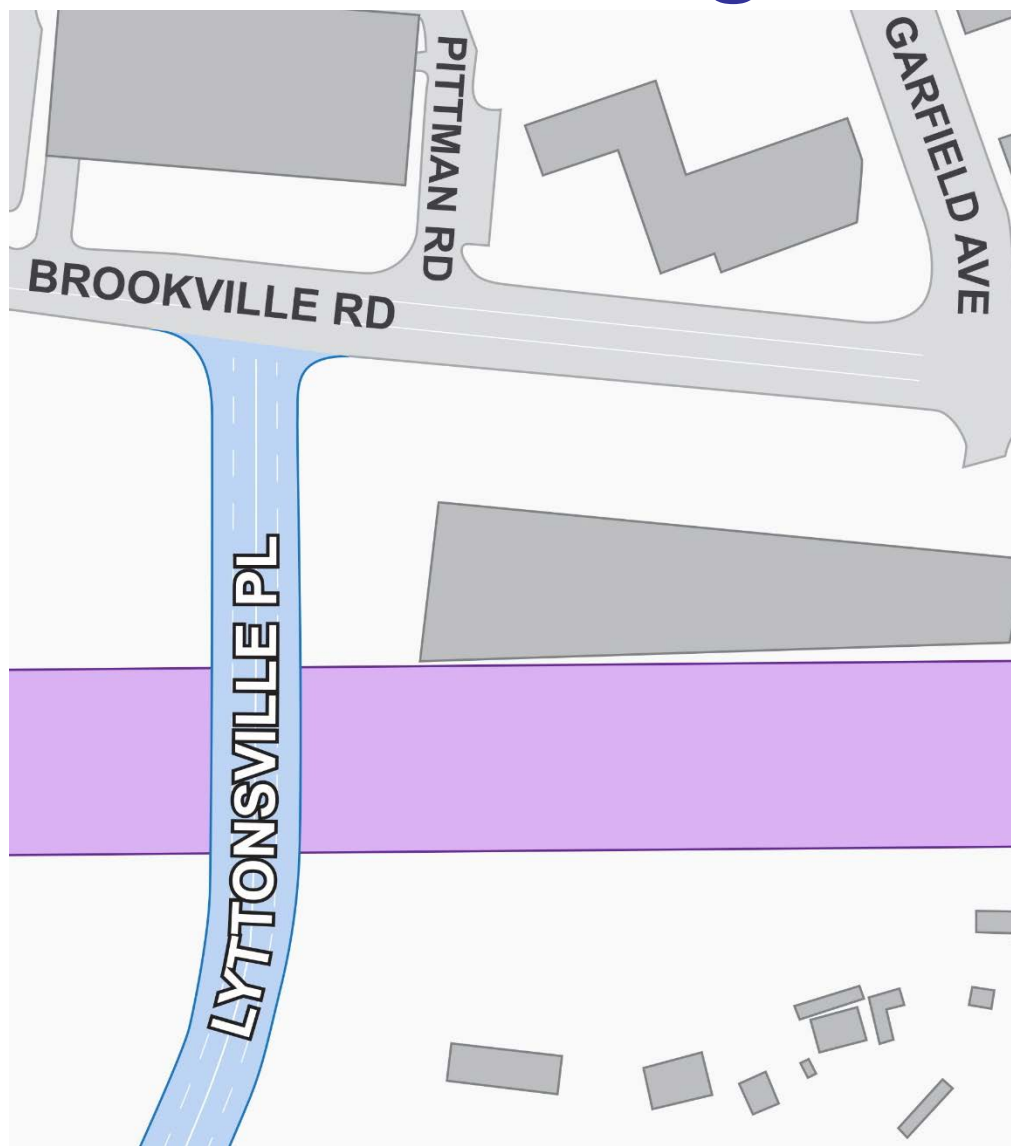


EXISTING BRIDGE



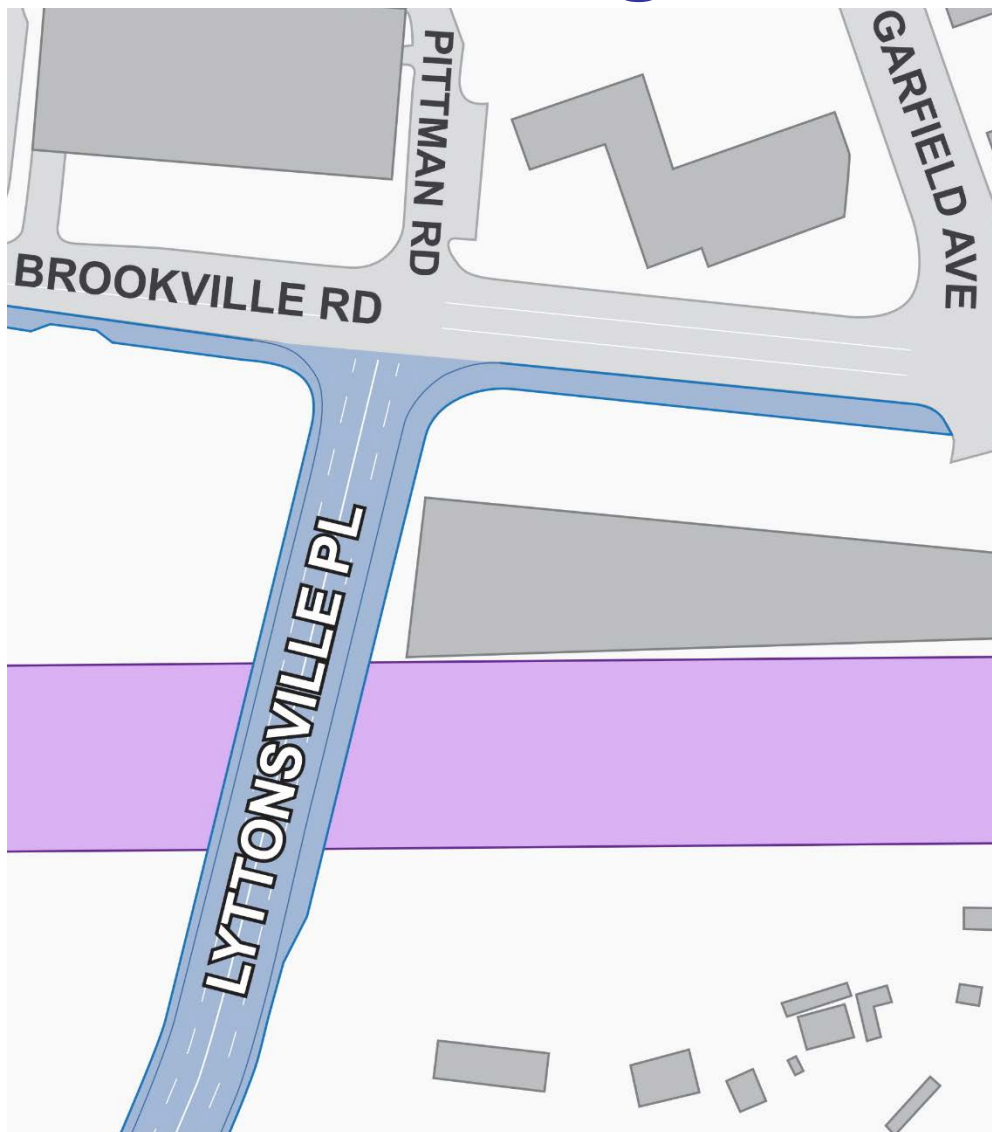


Current Bridge



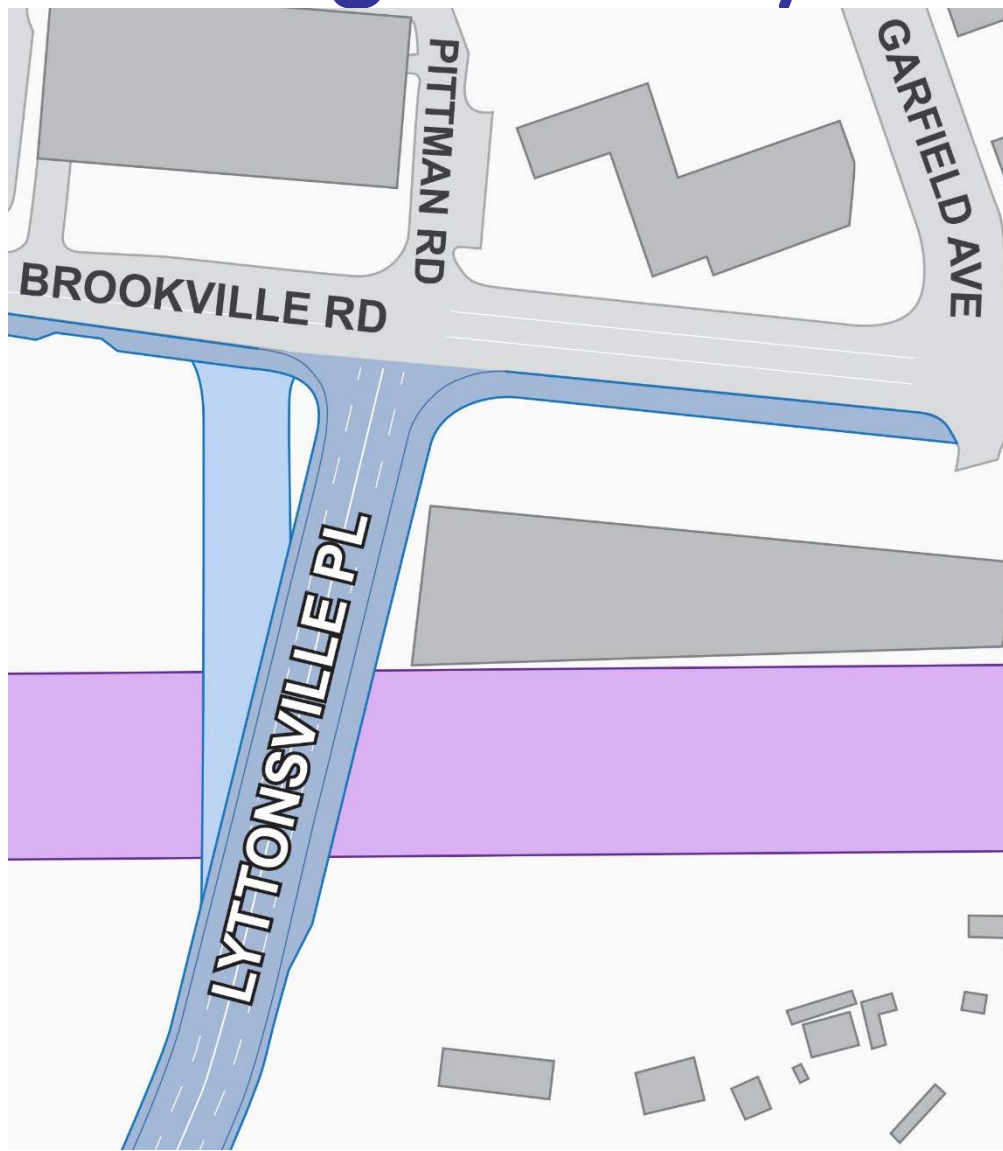


New Bridge





Bridge Overlay





Phased Construction Analysis

- Footprint of new bridge overlaps nearly half of existing bridge
- Grades of the two bridges are different and would conflict with each other
- Construction would take approximately twice as long
- Construction immediately adjacent to actively used lanes and sidewalks would pose safety risks for pedestrians, motorists and workers



Lyttonsville Place Bridge Closure

- Bridge is scheduled to close on or about June 18, 2018
- Closure will last no longer than 6 months
- Signage will be posted prior to closure for public awareness
- Closure approach provides a safer environment for drivers, pedestrians, and workers
- Temporary alternate routes are being provided to the community during the closure



Lyttonsville Place Bridge Official Detour



Current Traffic Volume on Lyttonsville Place Bridge

- MTA Conducted a 48-hour vehicle classification count
April 18th and 19th at Lyttonsville Place Bridge
 - Total Volume Results:
 - 11,813 Average Daily Traffic Volume
- Truck/Bus Volume Results:
 - 922 Average Daily Traffic Volume



Detour Route

- As a result of community feedback, MTA and PLTP worked closely with County DOT on options for improving the bridge detour
- Detour was revised to use roadways of a higher classification than Forsythe Ave. and Woodstock Ave.
- Revised detour uses Stoneybrook Dr. and Capitol View Ave.
- Additional signage to encourage use of the detour will be provided



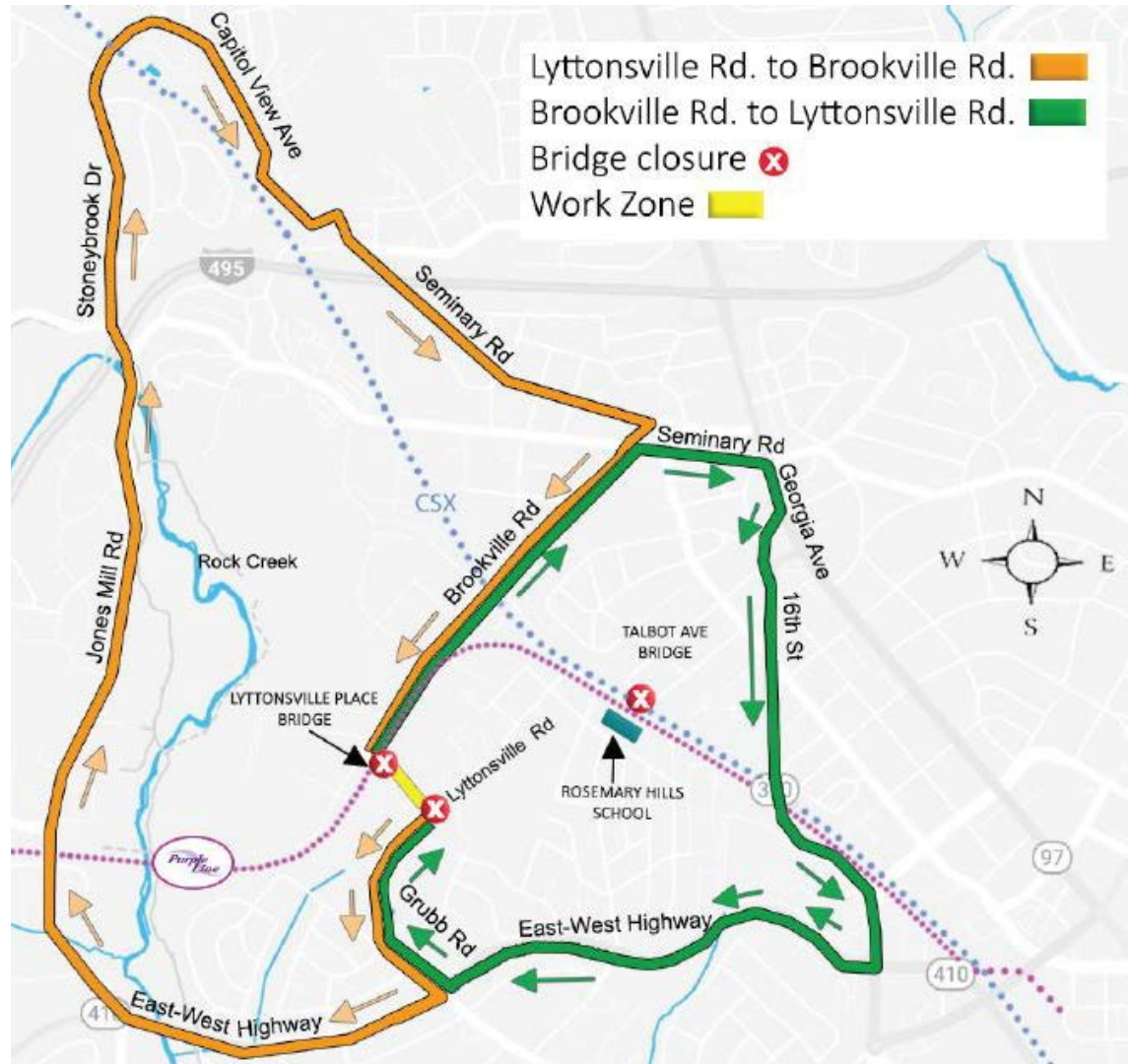
Official Detour

Lyttonsville Rd. to Brookville Rd.

Continue on Lyttonsville Rd.
 Lyttonsville Rd. merges into Grubb Rd.
 Right turn on East-West Highway
 Right turn on Jones Mill Rd.
 Jones Mill Rd. merges into Stoneybrook Dr.
 Right turn onto Capital View Ave.
 Capital View Ave. merges into Seminary Rd.
 Right turn on Brookville Rd.

Brookville Rd. to Lyttonsville Rd.

Continue on Brookville Rd.
 Right turn on Seminary Rd.
 Right turn on Georgia Ave.
 Bear right onto 16th St.
 Right turn on East-West Hwy
 Right turn on Grubb Rd.
 Right on Lyttonsville Rd.





Questions



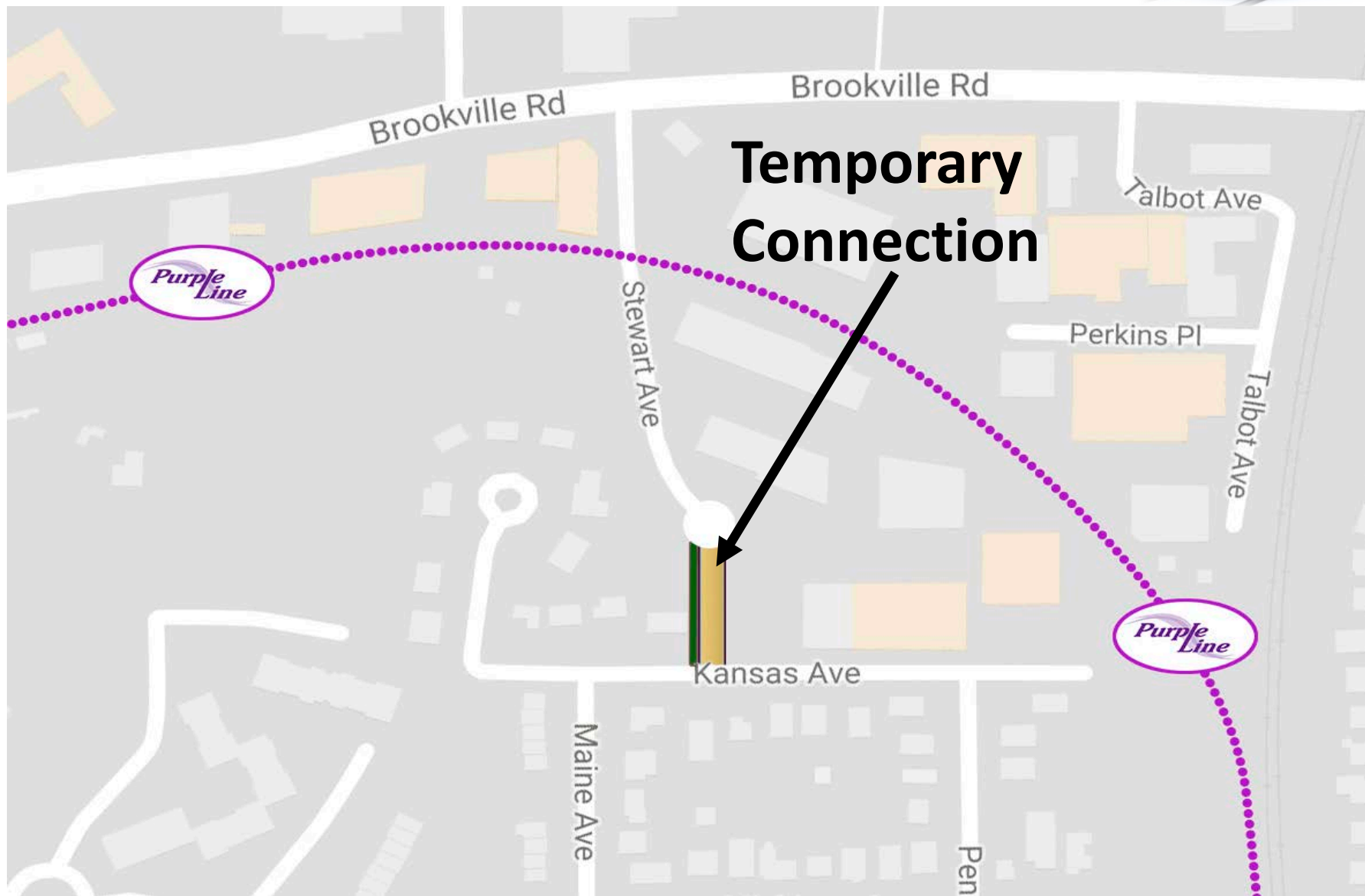


Stewart Ave. to Kansas Ave. – Local Connection



Connection Purpose

- Connection is temporary and will only be open during the Lyttonsville Place Bridge closure
- Provides residents and businesses better local access
- Provides direct route for fire and emergency services



**Temporary
Connection**



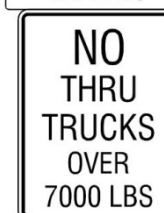
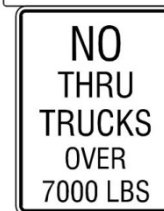
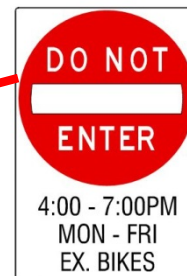


Traffic Mitigation Measures

- Traffic management measures to be implemented:
 - Truck and Bus Restriction
 - Peak Period Restrictions
 - Eastbound in the AM Peak Period
 - Westbound in the PM Peak Period
- Combined restrictions eliminates approximately 1/3 of the potential volume



Traffic Mitigation Measures *(cont.)*



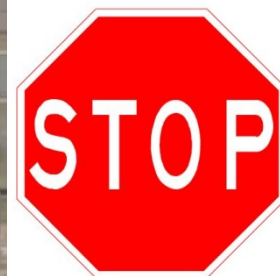


Safety Measures

- Installation of All-Way Stop Signs and Stop Lines at:
 - Kansas Ave. and the Connection
 - Kansas Ave. and Maine Ave.
- Installation of Stop Lines at:
 - Maine Ave. and Michigan Ave. (currently an All-Way Stop)
- Installation of temporary curb to provide a pedestrian path along Kansas Ave. and Maine Ave.
- Installation of Crosswalks at:
 - Kansas Ave. and Maine Ave.
 - Maine Ave. at Michigan Ave.



Safety Measures *(cont.)*



- 6 new stop signs will be added to supplement 3 existing



Business Outreach

- Identify businesses that will experience direct construction impacts
- Hold one-on-one meetings prior to construction to understand business operations
- During construction, ensure:
 - Pedestrian and vehicular customer access
 - Delivery access
- Provide “Open for Business” signage, where appropriate
- Coordinate outreach in English and Spanish, as needed



Business Outreach *(cont.)*

- Share detour map electronically with affected businesses for them to email to their customer bases
- Distribute print-outs of detour map to affected businesses for their walk-in customers
- Extensive coordination with County to establish detour
- Monitor detour performance and modify if needed



Questions





Stay up-to-date on Purple Line progress

Sign up for construction notices at Purplelinemd.com

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