

Slide 23 is now marked "DRAFT" because changes may occur due to community input from the April 3, 2018 CATs meeting.



Greater Lyttonsville/Woodside

CAT Meeting #2
April 3, 2018



Welcome



Introductions



Action Items From Previous Meeting

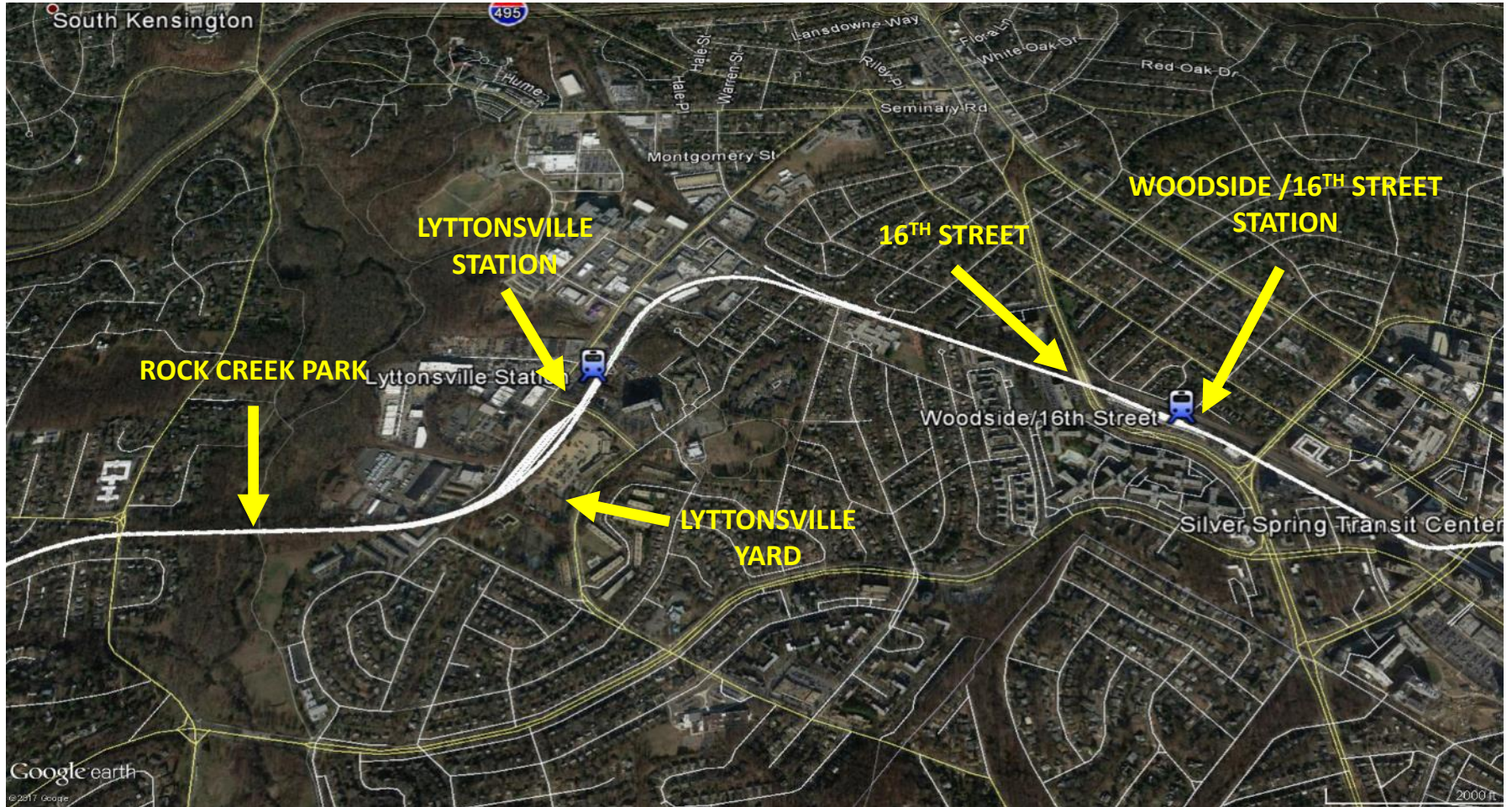
- Provide Questions/Responses from Meeting #1
- Provide link and language encouraging sign-up for construction updates
- Response to questions from Woodside regarding future construction at Spring Center
- Talbot Avenue bridge girders will be preserved for use by the community and Montgomery County

Greater Lyttonsville/Woodside

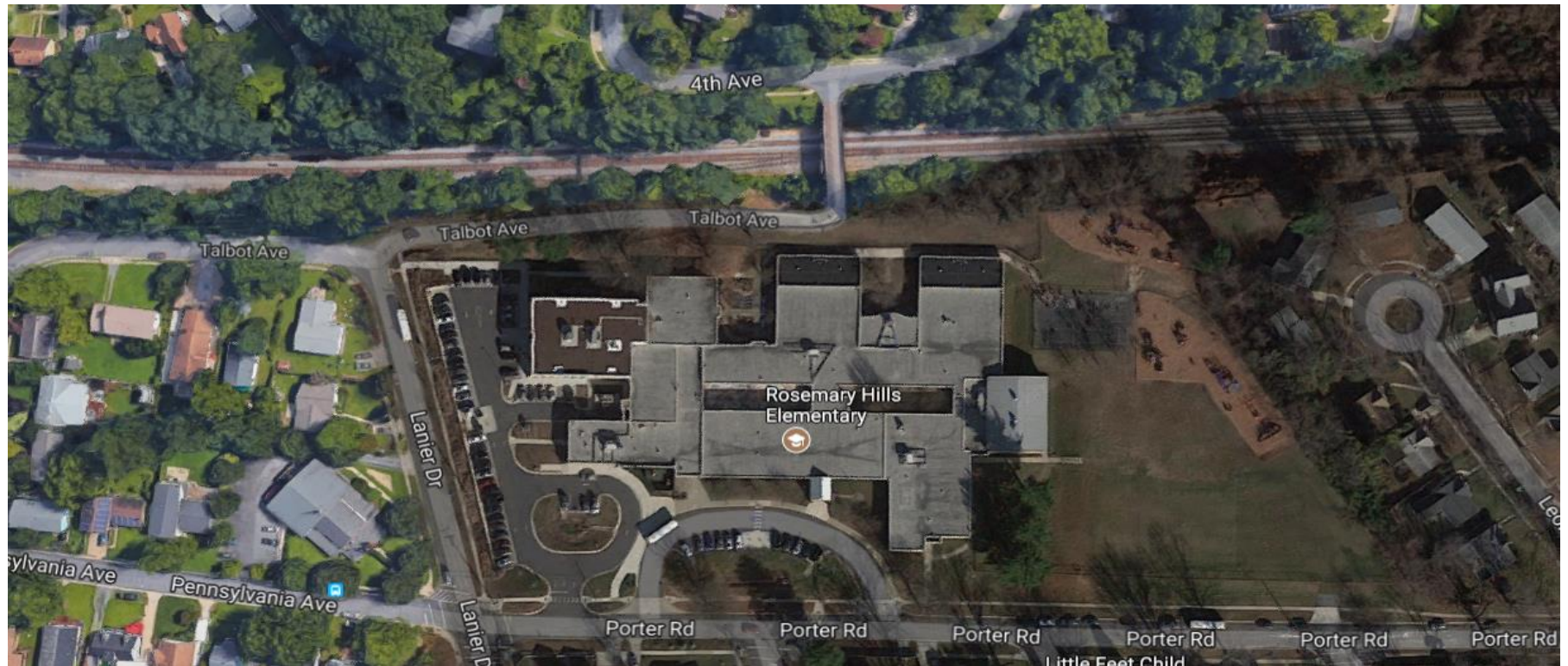
Rock Creek Park to Woodside Station

Presented by:
Jim Jewell – PLTC Area 1 Manager

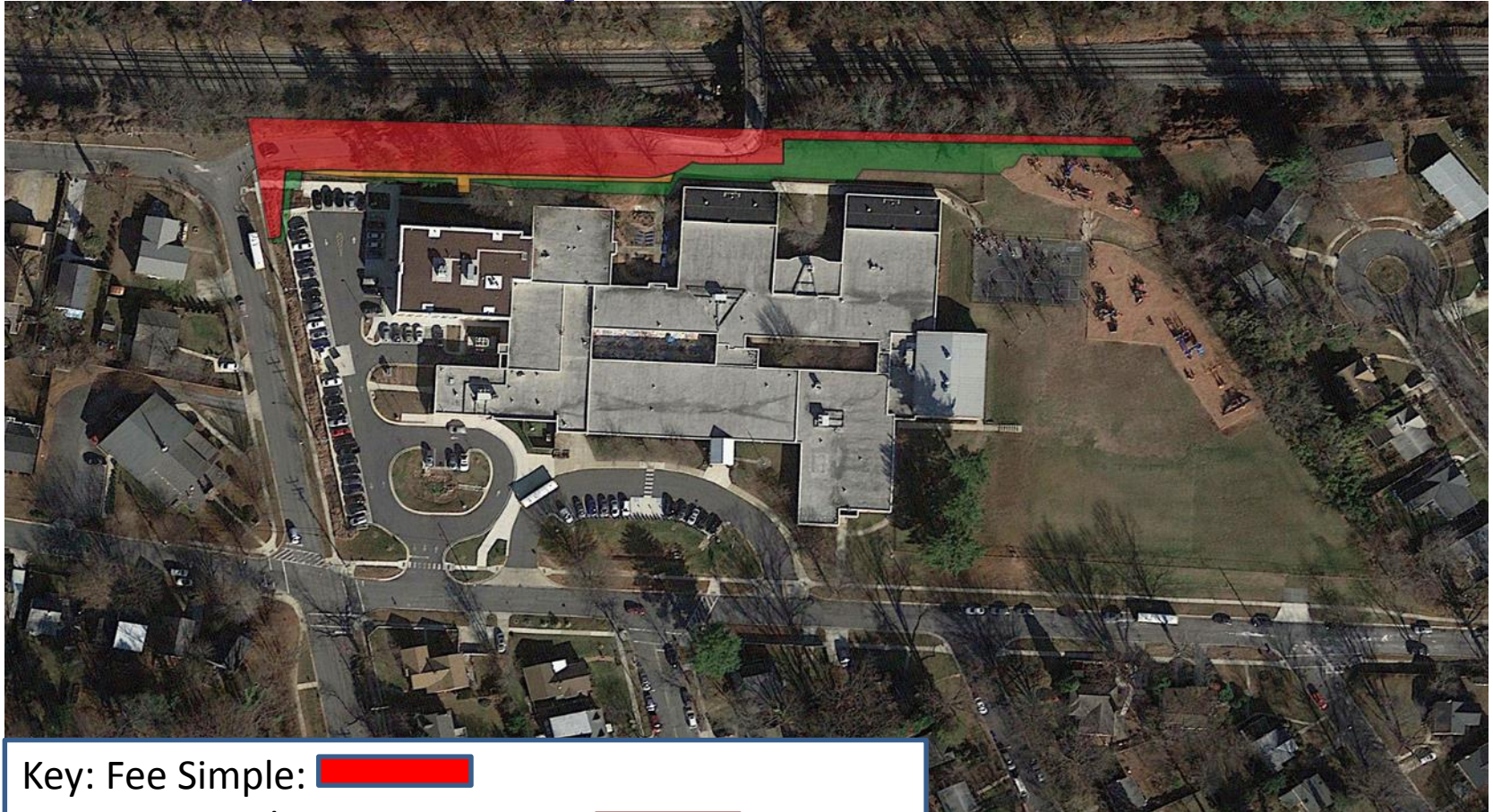
GREATER LYTTONSVILLE/WOODSIDE



Rosemary Hills Elementary School & Talbot Bridge



Rosemary Hills Required Easements

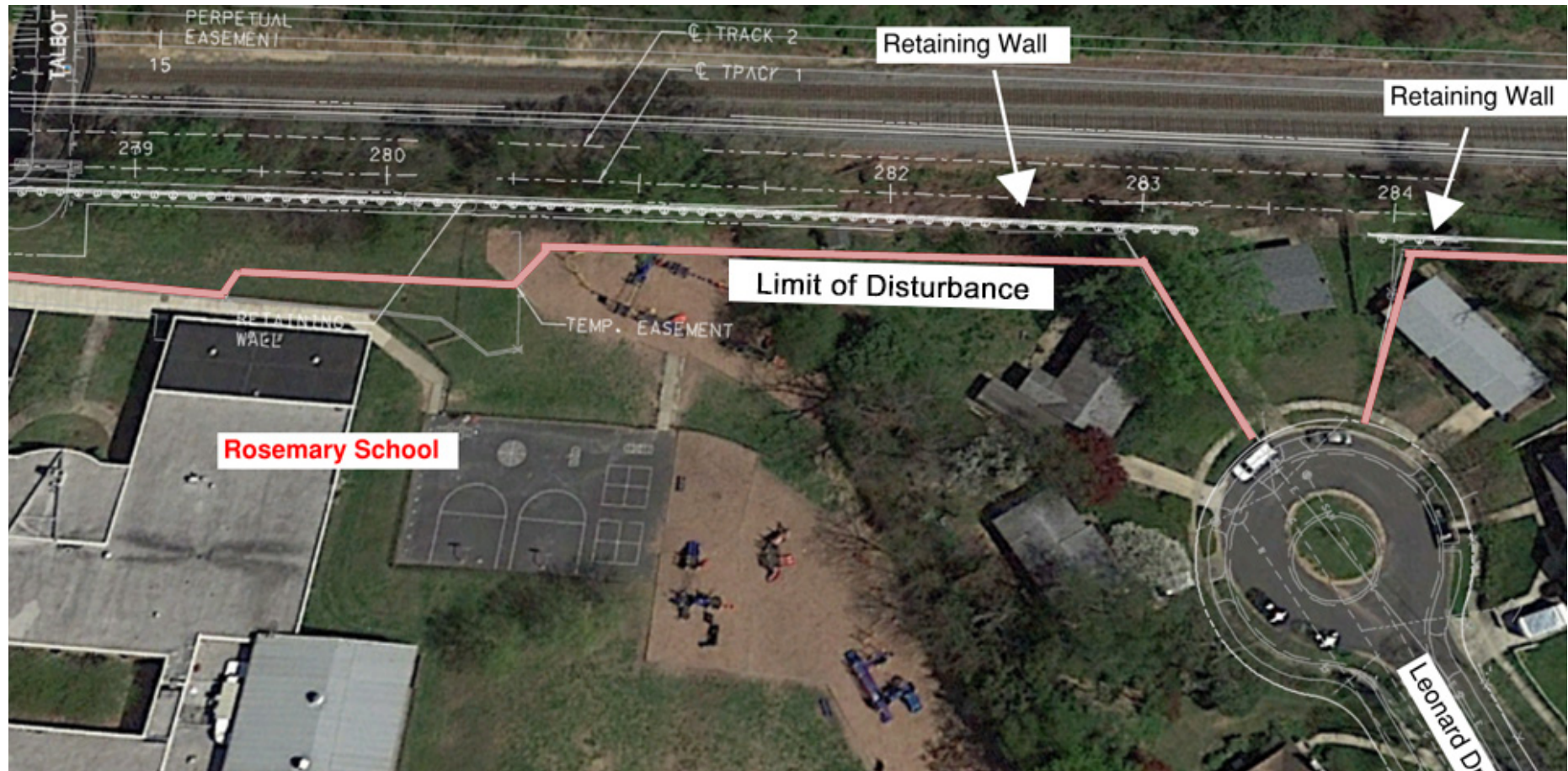


Key: Fee Simple:

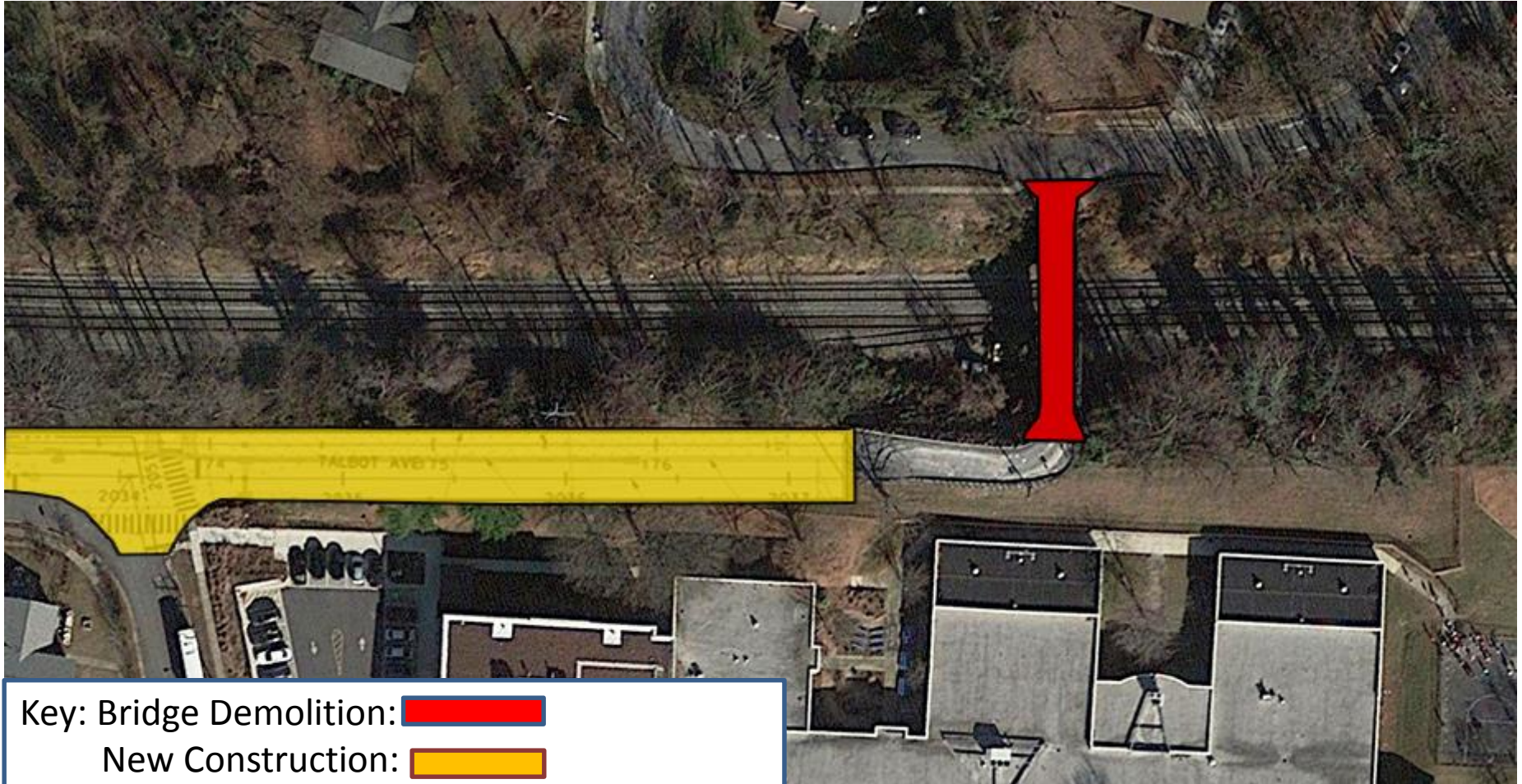
Perpetual Easement Area:

Temporary Construction Easement:

Wall Construction – Summer – Fall 2019



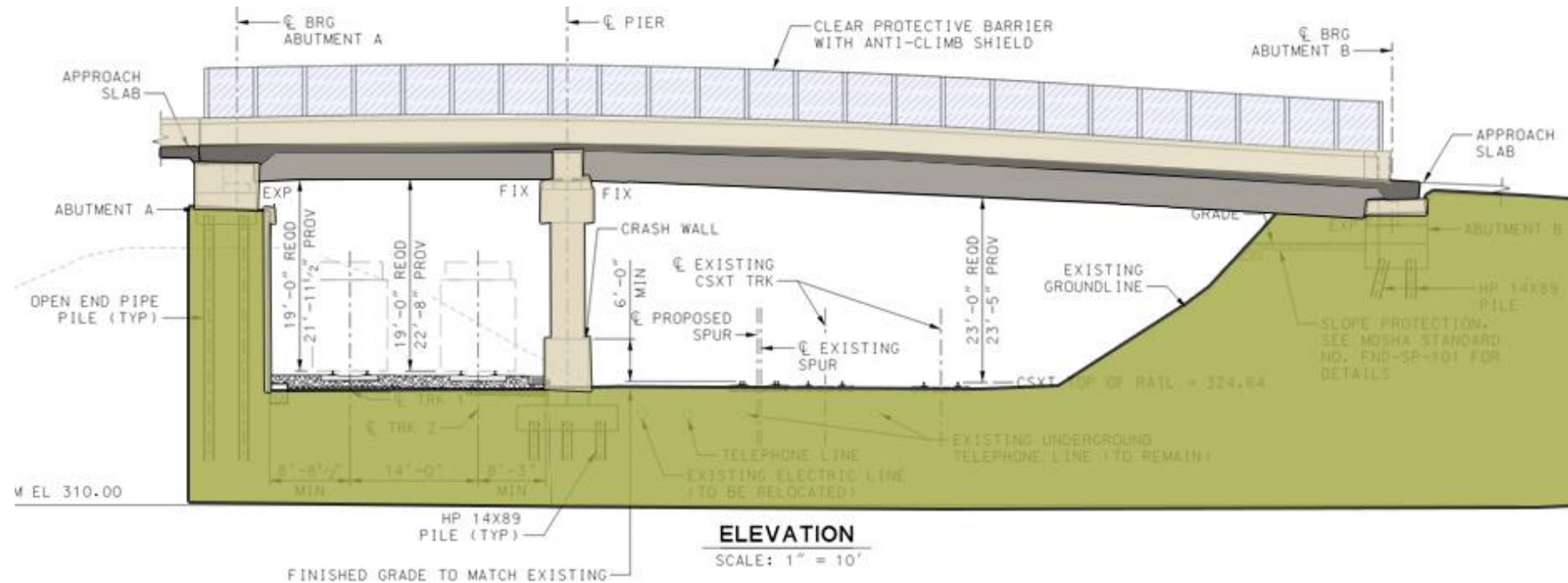
Bridge demolition – Summer 2019



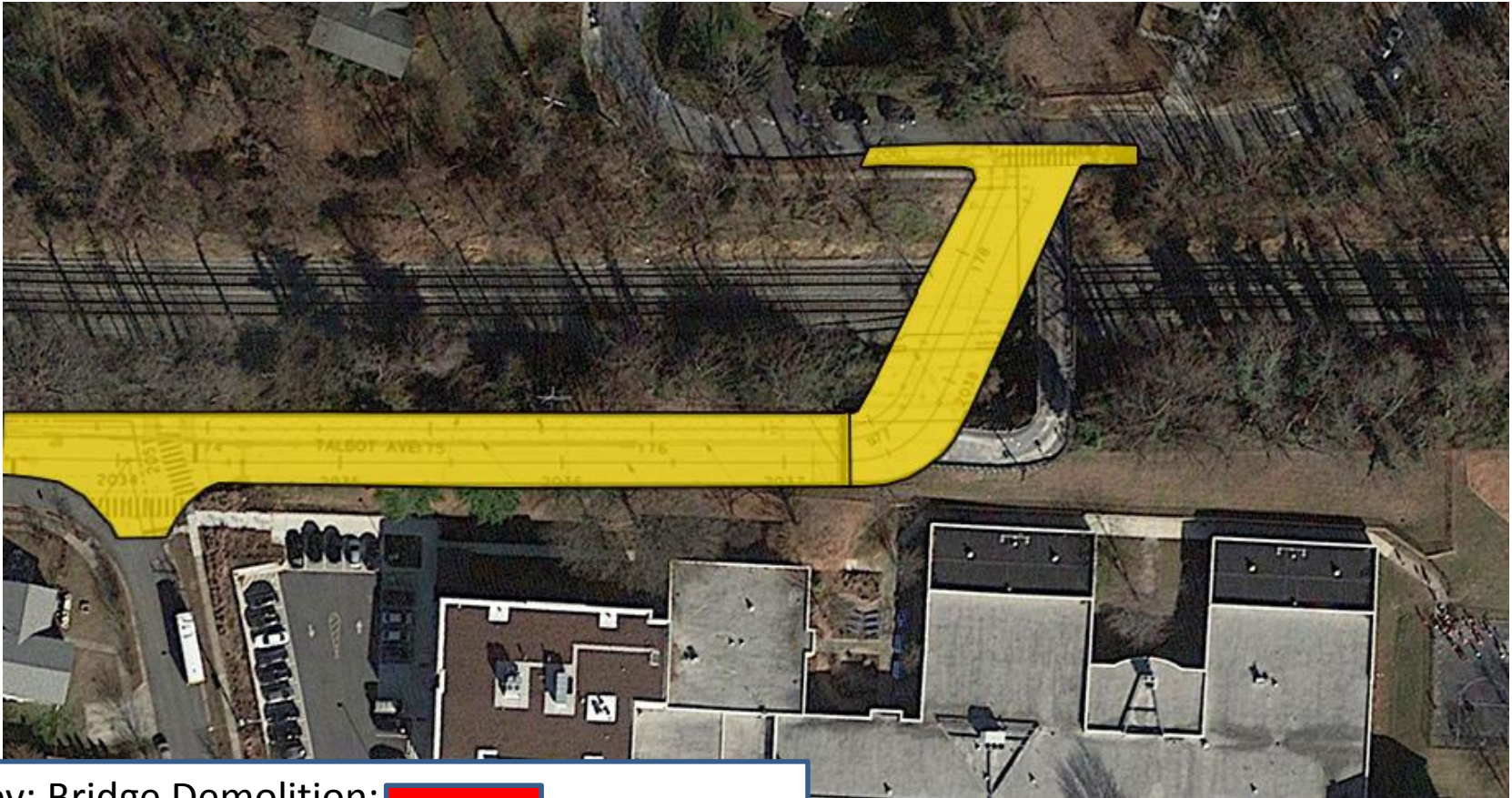
Key: Bridge Demolition:
New Construction:

New Talbot Bridge Profile

Rosemary Hills Elementary
School



New Bridge Construction Summer 2019 – 2020

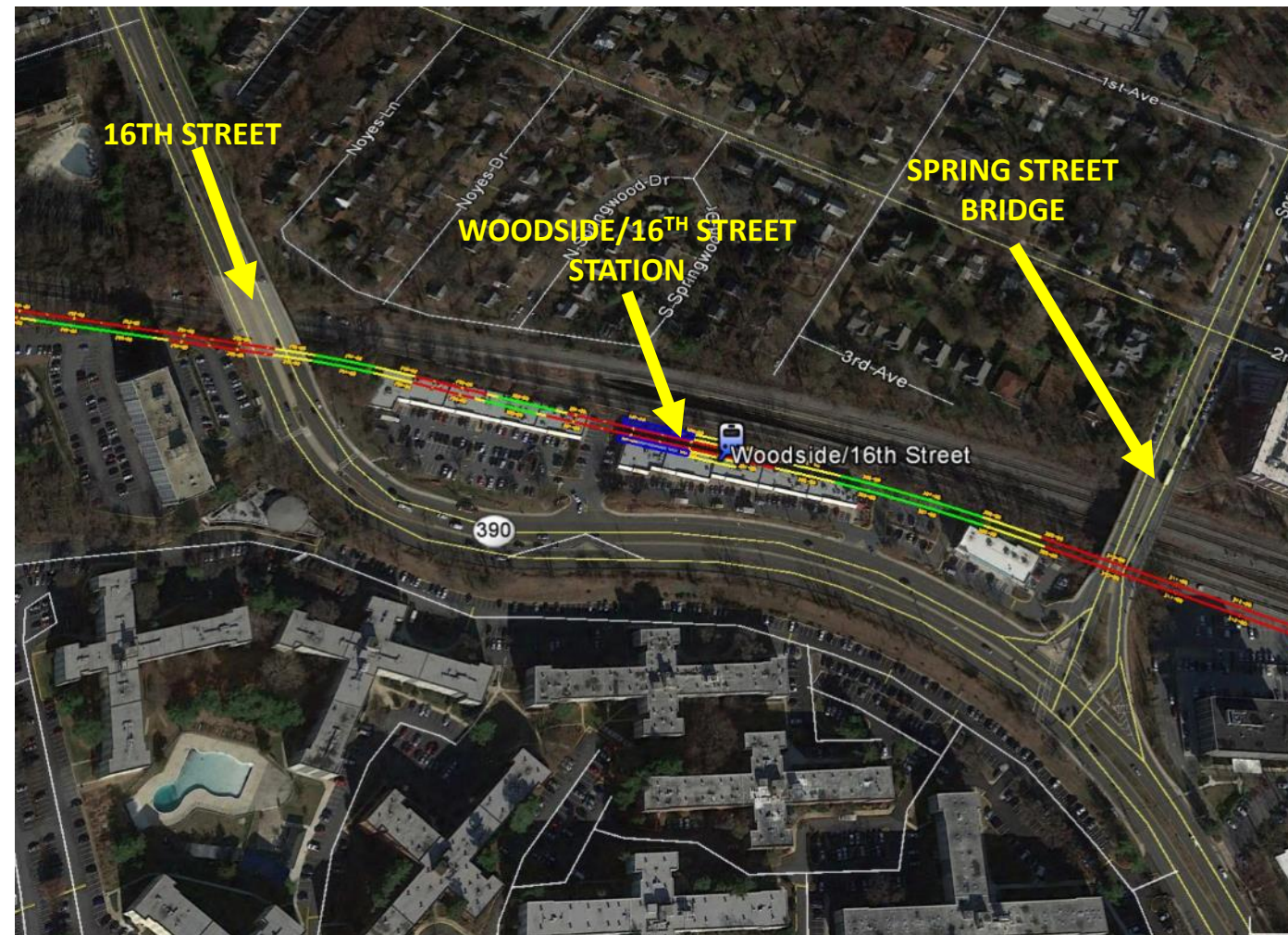


Key: Bridge Demolition:

New Construction:

WOODSIDE/16TH STREET STATION SCOPE INCLUDES:

- 16th Street yard has been fenced
- Demolition of the 16th Street yard will occur before the summer except for the Post Office
- Demolition and reconstruction of Spring St. Bridge (requires temp closure spring 2020)
- Woodside Station Construction
- Retaining Walls
- CCT Trail
- Drainage/utilities



WORK EXECUTED IN 2018: GREATER LYTTONSVILLE/WOODSIDE AREA

- Installation of Erosion and Sediment Controls
- Tree Clearing

WORK EXPECTED MARCH – SEPTEMBER 2018: GREATER LYTTONSVILLE/WOODSIDE AREA

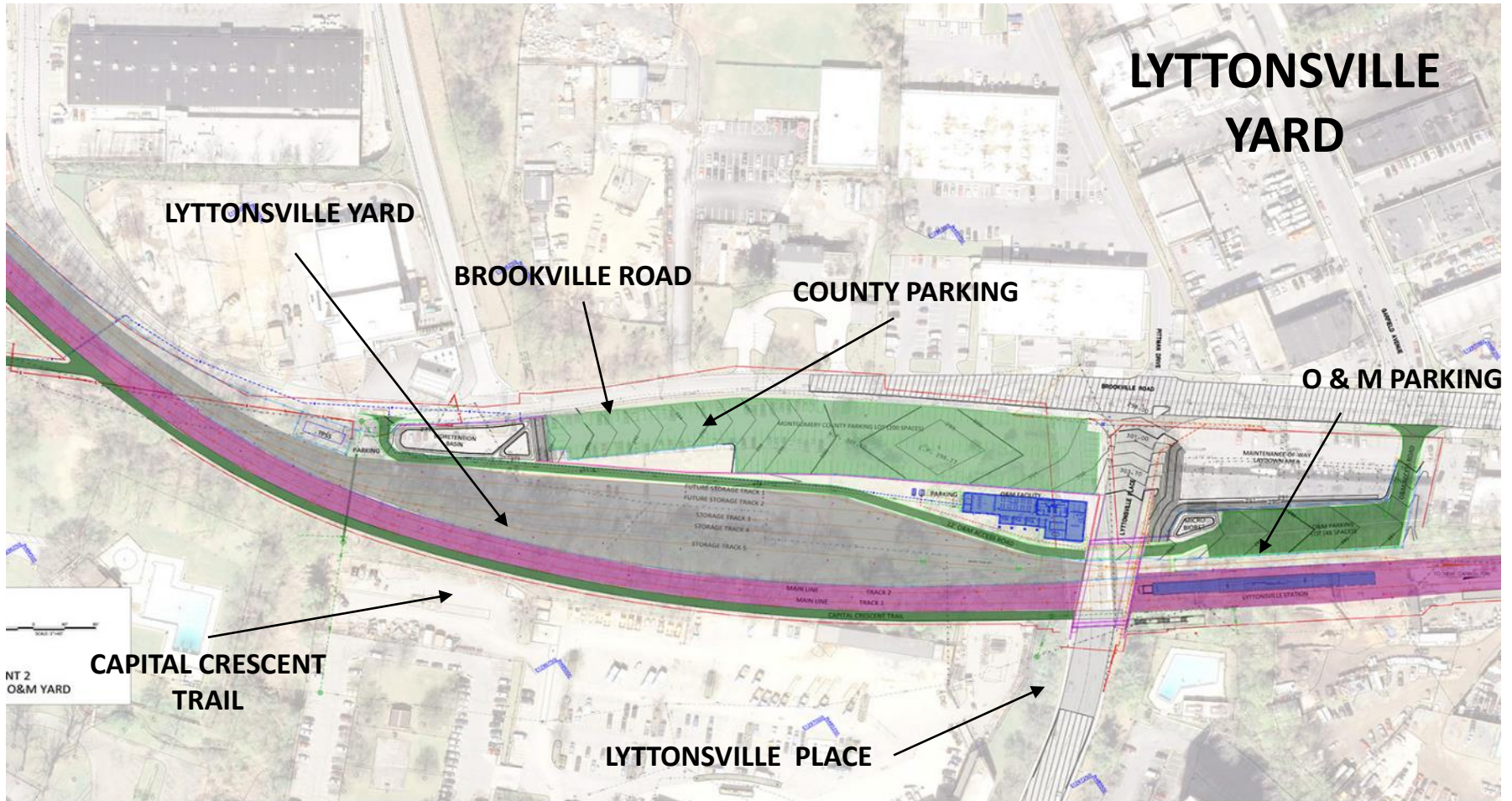
- **Utility Relocations**
- **Removal of Existing Rock Creek Bridge**
- **Rock Creek Excavation, Drainage, Retaining Wall and Bridge Construction**
- **Lyttonsville Bridge Demolition/Reconstruction**

CONSTRUCTION WORK HOURS

- **Day shift work hours** are 7:00 AM – 5 PM Monday – Friday
- **Night shift work hours** are 8:00 PM – 4:30 AM Monday – Friday when required
- **Lane closures will be** 9:00 AM – 3:00 PM Monday—Friday or per specification requirements
- **Weekend** work may occur as needed to support construction operations



GREATER LYTTONSVILLE/WOODSIDE



GREATER LYTTONSVILLE/WOODSIDE



LYTTONSVILLE YARD

Scope includes:

- Demolition of existing and construction of new Lyttonsville bridge
- Lyttonsville Yard and Station
- Maintenance of existing county parking lot during construction
- Construction of Backup Operations Building
- Retaining Walls
- Drainage/utilities

GREATER LYTTONSVILLE/WOODSIDE



LYTTONSVILLE STATION

- Access via the Lyttonsville yard, Stewart Avenue
- Construction traffic will be from the bridge area down Brookville. Traffic at Stewart uses stop sign.

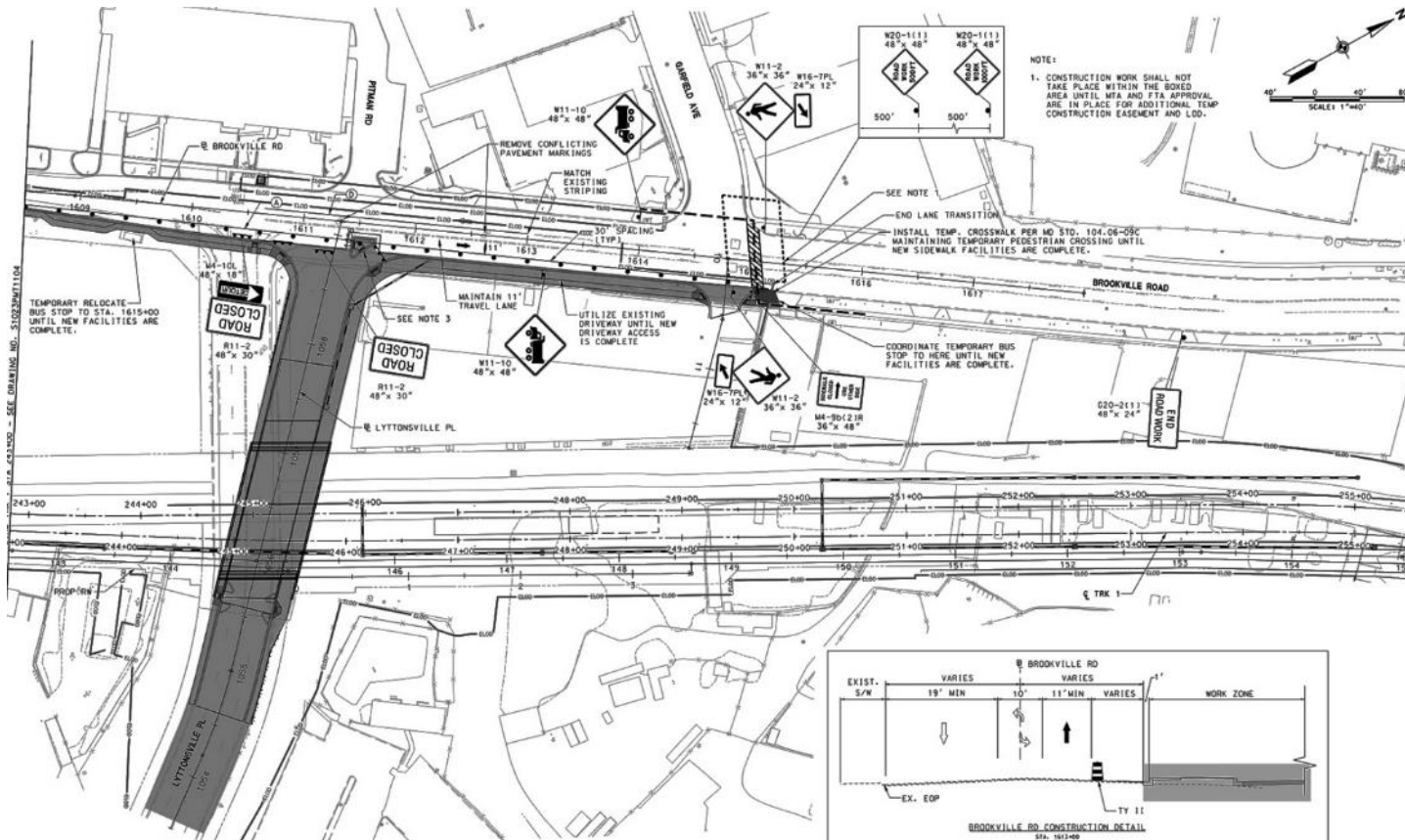
GREATER LYTTONSVILLE/WOODSIDE



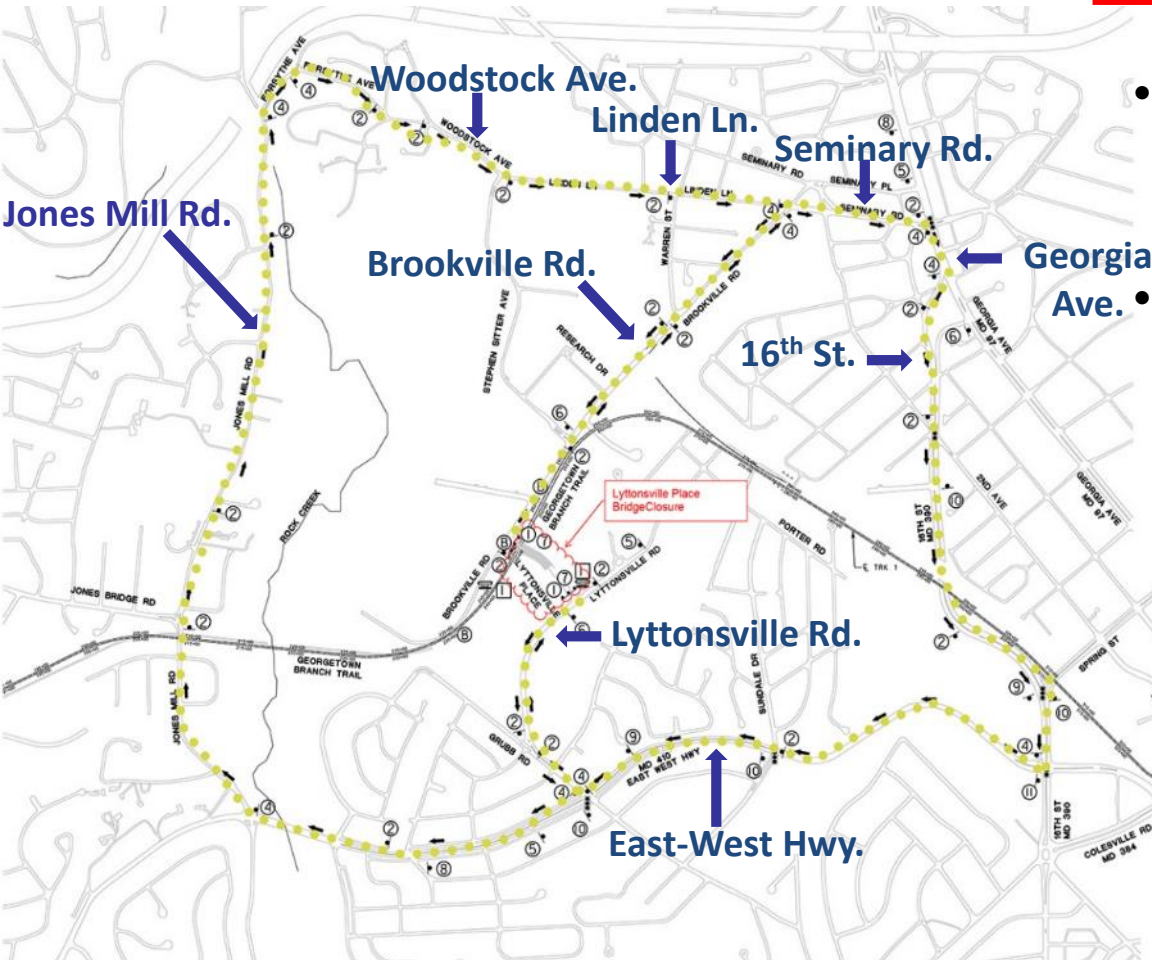
LYTTONSVILLE STATION

Access via the
Lyttonsville yard,
Stewart Avenue

Lyttonsville Bridge Maintenance of Traffic



Lyttonsville Bridge Detour -DRAFT



- From the South
 - Lyttonsville Rd. → Jones Mill Rd.
 - Jones Mill Rd. → Forsythe Ave.
 - Forsythe Ave. → Brookville Rd.
- From North
 - Brookville Rd. → Seminary Rd.
 - Seminary Rd. → Georgia Ave.
 - Georgia Ave. → 16th St.
 - 16th → East-West Hwy
 - East-West Hwy → Lyttonsville Rd.

MESSAGE 2

DETOUR LEGEND	
	PURPLE LINE TRACK ALIGNMENT
	DETOUR ROUTE
	TYPE III BARRICADE (6' WIDTH)
	TEMPORARY SIGN
	ROAD CLOSED
	PWS
	EXISTING SIGNAL



Talbot Avenue Bridge

- It was always anticipated that the Talbot Avenue Bridge would remain open to provide some relief to residents while the Lyttonsville Place Bridge was being replaced
- Bridge was closed by Montgomery County in May 2017, after it failed a structural inspection
- Design of the new Talbot Avenue Bridge is continuing; this has taken longer than expected as a result of ongoing coordination with CSX and the need to relocate a CSX switch house
- Completion of design of the new Talbot Avenue Bridge now is anticipated for later in 2018



Talbot Avenue Bridge (cont.)

- Reconstruction of the Talbot Avenue Bridge is now scheduled for 2019
- The contract requires that the most disruptive bridge work (such as pile driving, abutment construction, etc.) be completed during summer months due to the proximity of Rosemary Hills Elementary School



Lyttonsville Place Bridge - Full Temporary Closure

- Section 20.6.3 of the Technical Provisions states that:

The Lyttonsville Place Bridge may not be closed while the Talbot Avenue Bridge is closed. The Lyttonsville Place Bridge may be closed for up to six months which must include the months of June, July, and August.

- Full closure will reduce construction duration from approximately one year to six months
- Full closure would also improve public safety by eliminating traffic interactions with ongoing construction activities



Lyttonsville Place Bridge - Full Temporary Closure

- Pepco utility and Telcom lines need to be relocated prior to bridge demolition
- Based on current schedule it is estimated that the bridge will be closed late summer 2018



Phased Construction

- Location of the new bridge does not accommodate a phased construction approach
- Changing to a phased construction would double the cost and duration to construct the new bridge, as well as requiring several additional months to redesign the bridge, further impacting the overall project schedule
- Delaying the Lyttonsville Place Bridge closure until after the Talbot Avenue Bridge is reconstructed would mean that the new Lyttonsville Place Bridge could not be built until 2020, and the bridge already is in a degraded condition
- The Lyttonsville Station cannot be constructed until after the bridge is relocated and rebuilt



Comparison of Temporary Alternate Routes

- Each of these alternate routes were suggested by members of the community
- MTA has worked closely with Montgomery County DOT to explore possible solutions to help mitigate the effect of the temporary closing of the Lyttonsville Place Bridge
- Several alternate route options have been investigated and one route is proposed to be built and opened before the temporary bridge closing



Comparison of Temporary Alternate Routes (cont.)

- Talbot Avenue connection to Kansas Avenue
 - Requires right-of-way to be purchased from CSX, which will not be possible in time for temporary closure
 - Narrow, meandering route through industrial area
- Grubb Road connection to Brookville Road
 - Requires utility relocation and significant grading that could not be completed in time
 - Bisects critical portion of PLTP's work zone which would lead to public safety concerns
 - High costs and long time to implement



Comparison of Temporary Alternate Routes (cont.)

- Stewart Avenue connection to Kansas Avenue
 - County is working with the property owner for use of required right-of-way
 - County is ready to construct alternate route, provided property can be secured
 - MTA has committed to pay for the Stewart Avenue connection route
 - Changes traffic patterns and increases traffic through residential neighborhood
 - Provides a convenient route for the community to enter and exit the neighborhood

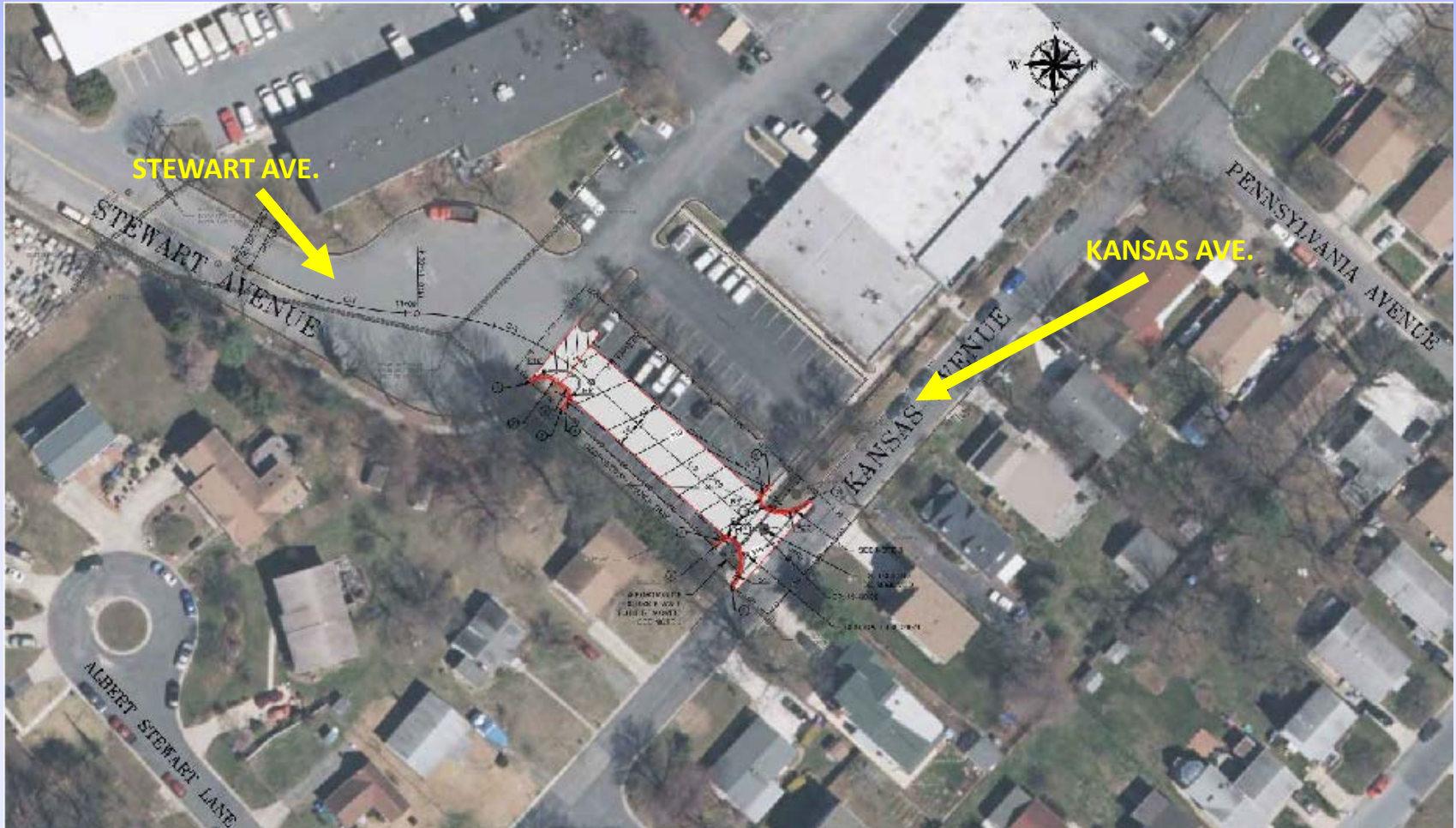


Stewart Ave. Connection to Kansas Ave.





Stewart Ave. Connection to Kansas Ave.





MTA and Montgomery County are interested in hearing the community's feedback on the recommended Stewart Avenue alternate route



CAT Member Discussion



General Questions

PUBLIC OUTREACH

- Sign up for construction notices @ Purplelinemd.com
- For construction-related questions and concerns, contact PLTP at outreach@pltcllc.com
- Or call the 24/7Hotline—240-424-5325
- For general project questions and comments, please contact MTA Public Outreach at outreach@purplelinemd.com
- Or call 443-451-3706 (Español) 443-451-3705

NOTIFICATIONS

- Notifications may include email, phone calls, personal visits, signage, door-to-door flyers, door hangers, etc.
- Notifications will be sent as required for lane closures, utility shut downs (if necessary) road and driveway closures, night work, weekend work, blasting or pile driving
- Construction updates are provided on the website and can be received via text or email when user subscribes



Closing Remarks