



Welcome!

Virtual Public Meeting for East
Potomac Park Traffic Safety
Improvements

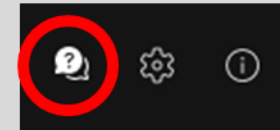
April 19, 2022



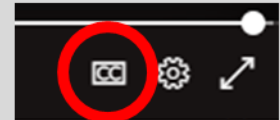


Before We Get Started...

- This meeting is being recorded
- You will be in listen-only mode
- Live captions are available
- Type your questions at any time into the Q&A tool
- We will answer your questions at the end of our presentation as time allows
- Formal comments need to be submitted via letter or PEPC:
parkplanning.nps.gov/HainsPointTraffic
- Meeting recording and presentation material will be available on PEPC



Submit
Questions



Live Captioning

Agenda

- Project Background
- Project Objectives
- Proposed Concepts
- Other Improvements
- Timeline
- How to Comment
- Questions and Answers





Project Background

- **National Mall and Memorial Parks** administers more than 1,000 acres of park land within the District of Columbia, including **East Potomac Park**.
- East Potomac Park provides nearly 330 acres of recreation opportunities.
- **Hains Point** is located at the southern tip of East Potomac Park and includes popular picnic and playground areas.





Project Background

- Visitors access Hains Point via a 2.5-mile one-way loop of Ohio Drive.
- Ohio Drive must accommodate several types of visitors who access the park using different transportation modes:
 - **Motor Vehicle**
 - Picnickers
 - School groups
 - Anglers
 - NPS maintenance crews
 - **Bicycle**
 - Fitness or sport riders
 - Leisure riders
 - **On Foot**
 - Runners and walkers
 - Birdwatchers
 - Organized races



Issues

- Many pedestrians walk on Ohio Drive because portions of the seawall and path are closed. Closed path sections are structurally unsound and will not reopen for the next several years.
- Safety challenges exist on Ohio Drive.
 - There is **no separation of vehicles from bicyclists and pedestrians**.
 - Two lanes of traffic in one direction **encourage speeding** above the 15 MPH speed limit.
 - Front-in angled on-street parking **limits driver awareness** of other road users.
- Although East Potomac Park has a low number of reported crashes, two pedestrian fatalities occurred in a 2021 incident and the potential for conflict between the many users remains high.



Project Objectives

The National Park Service partnered with the U.S. Department of Transportation and the District Department of Transportation to develop conceptual designs for safety improvements on Ohio Drive throughout East Potomac Park.

- **Improve traffic safety** for all visitors to East Potomac Park.
- **Maintain vehicle access** and parking for visitors at Hains Point.
- **Minimize impacts** to park resources.



Project Area: Ohio Drive SW in East Potomac Park

- The project starts at the entrance of the one-way loop to Hains Point after the golf course parking lot.
- The project area continues from the end of the loop at Buckeye Drive to Inlet Bridge, at the intersection with East Basin Drive.
- Total project length: 3 miles





Common to All Concepts

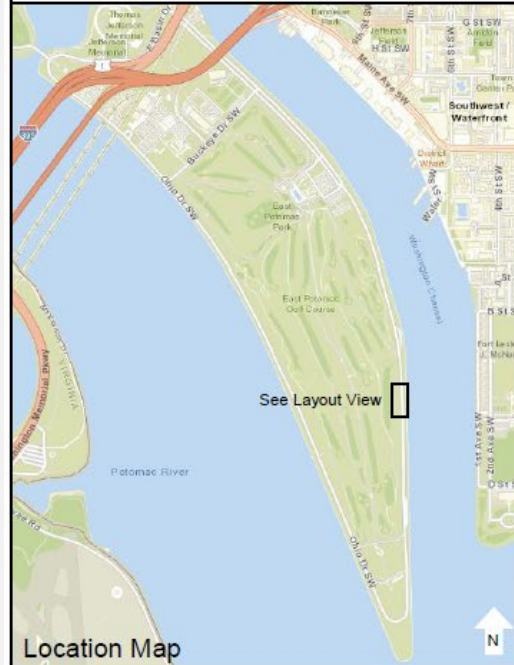
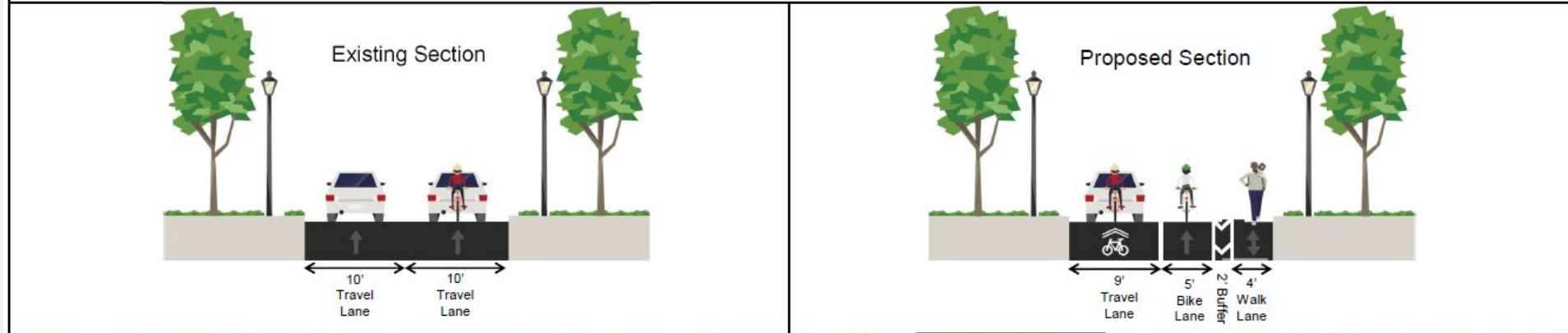
- **Vehicle access and parking are maintained.**
 - One of two existing motor vehicle travel lanes is removed.
 - Travel lane width is reduced to 9 feet to encourage slower vehicle speeds.
 - Motorcoach (tour bus) traffic is prohibited at Hains Point; school buses are still allowed.
- **Vehicles, bicyclists, and pedestrians are separated.**
 - Experienced bicyclists may elect to use the vehicle travel lane. The vehicle travel lane will be marked with vehicle/bicycle shared lane symbols (or “sharrows”) on the pavement.
 - There is a buffer between pedestrians and the vehicle travel lane.



East Potomac Park Traffic Safety Improvements

Concept 1A: Typical Section

- 9-foot travel lane
- 5-foot bicycle lane
- 2-foot buffer
- 4-foot walk lane

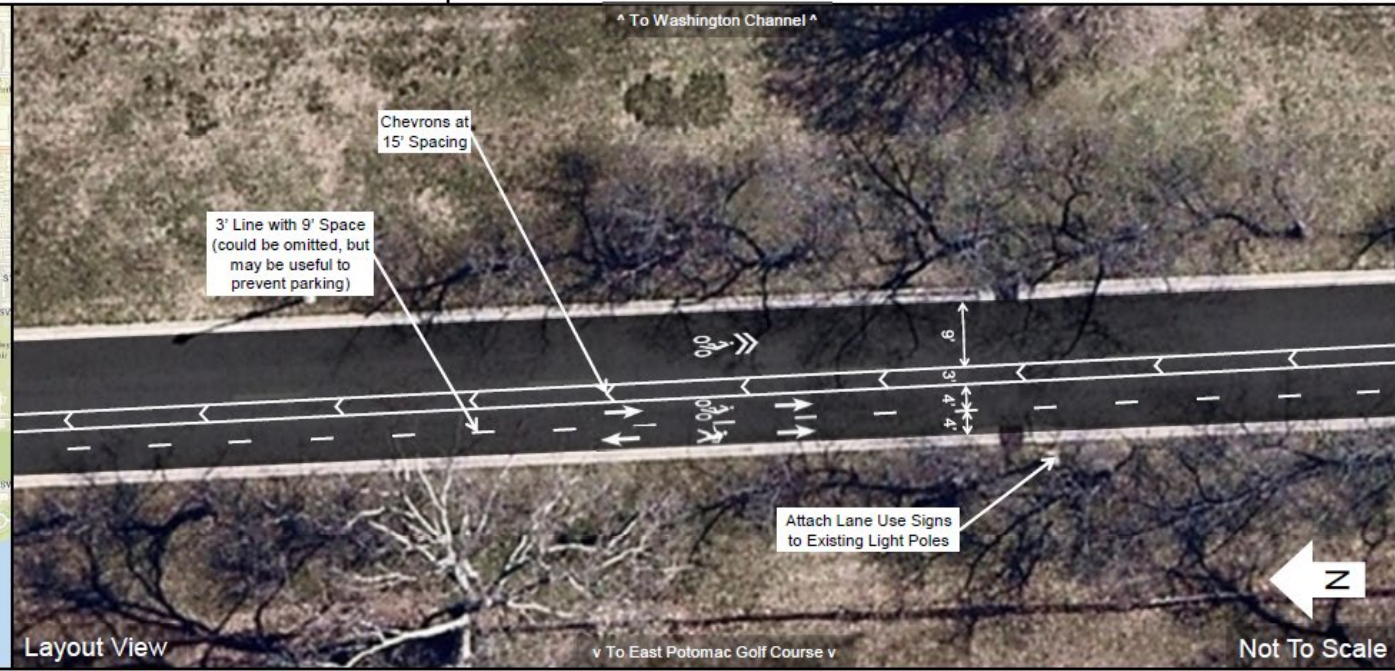
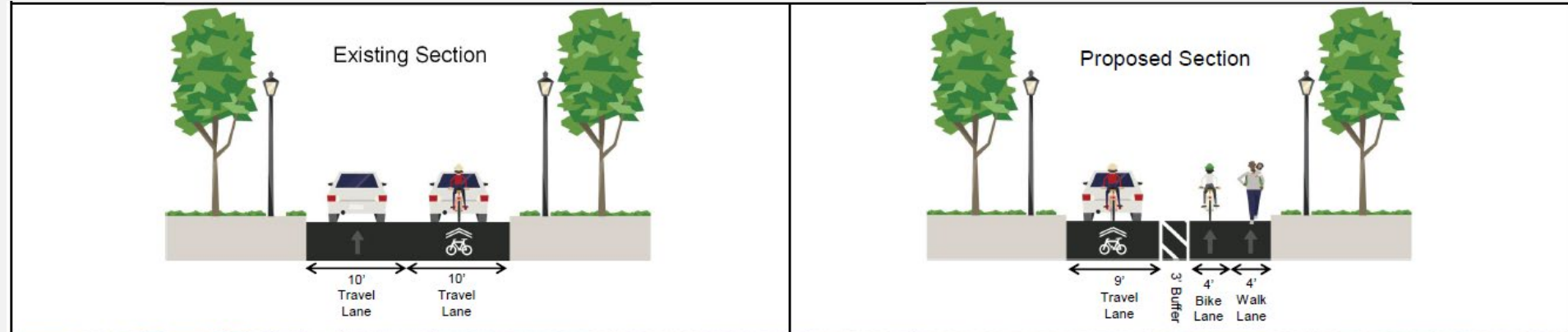




East Potomac Park Traffic Safety Improvements

Concept 1B: Typical Section

- 9-foot travel lane
- 3-foot buffer
- 4-foot bicycle lane
- 4-foot walk lane

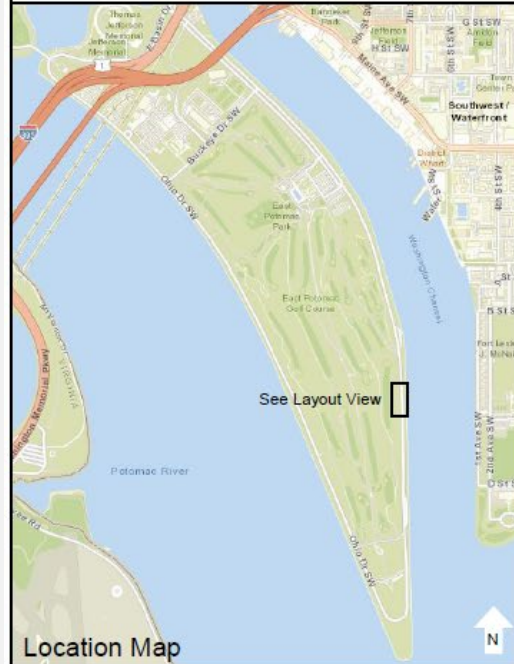
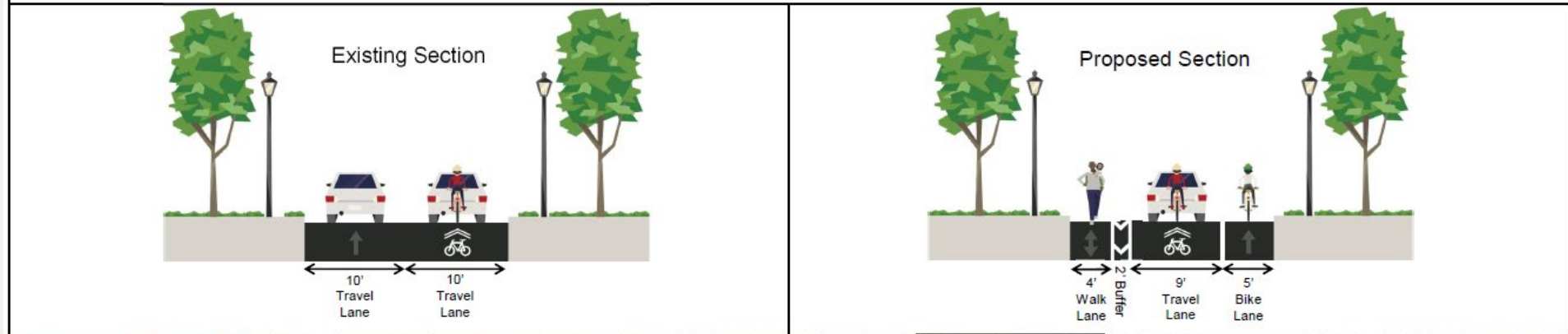




East Potomac Park Traffic Safety Improvements

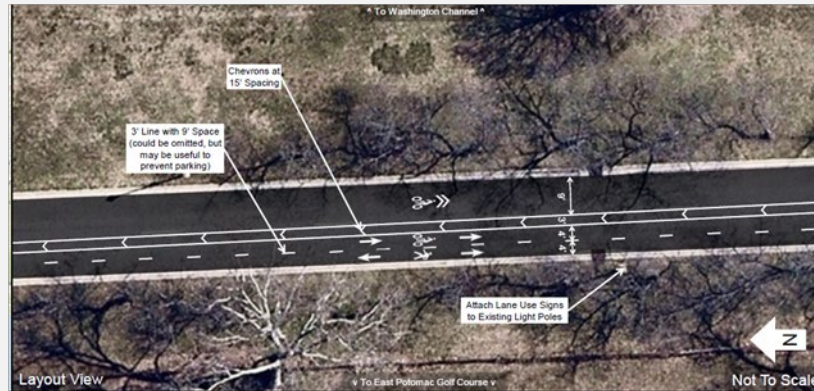
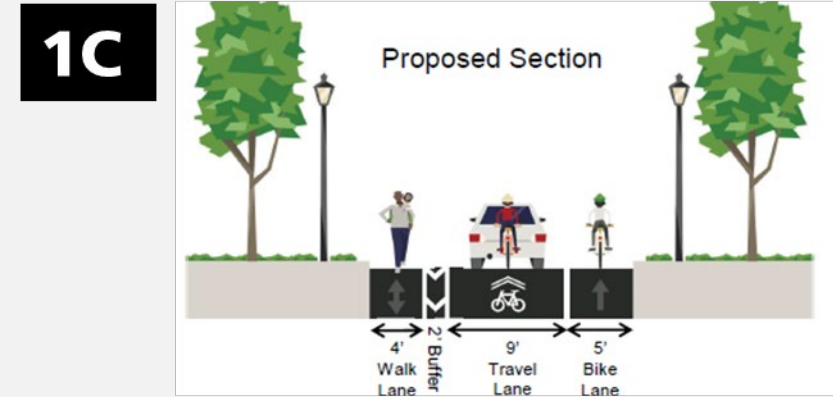
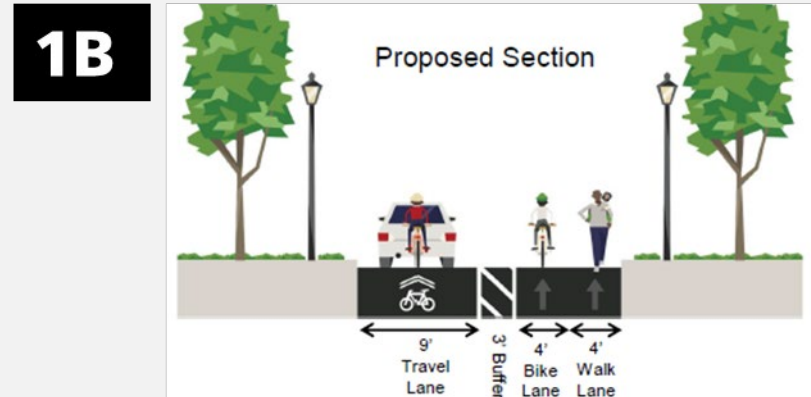
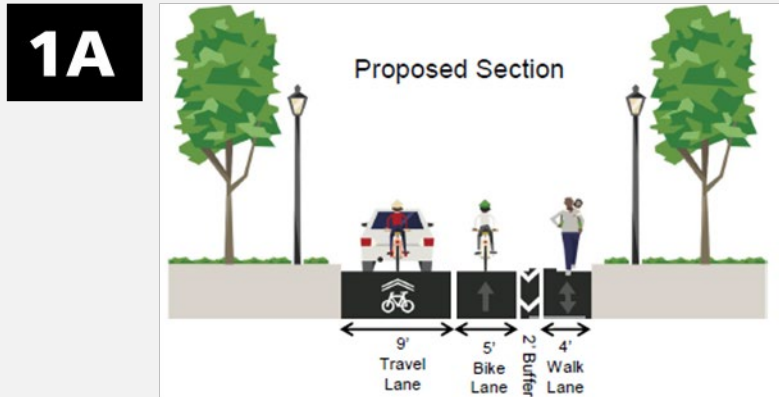
Concept 1C: Typical Section

- 4-foot walk lane
- 2-foot buffer
- 9-foot travel lane
- 5-foot bicycle lane



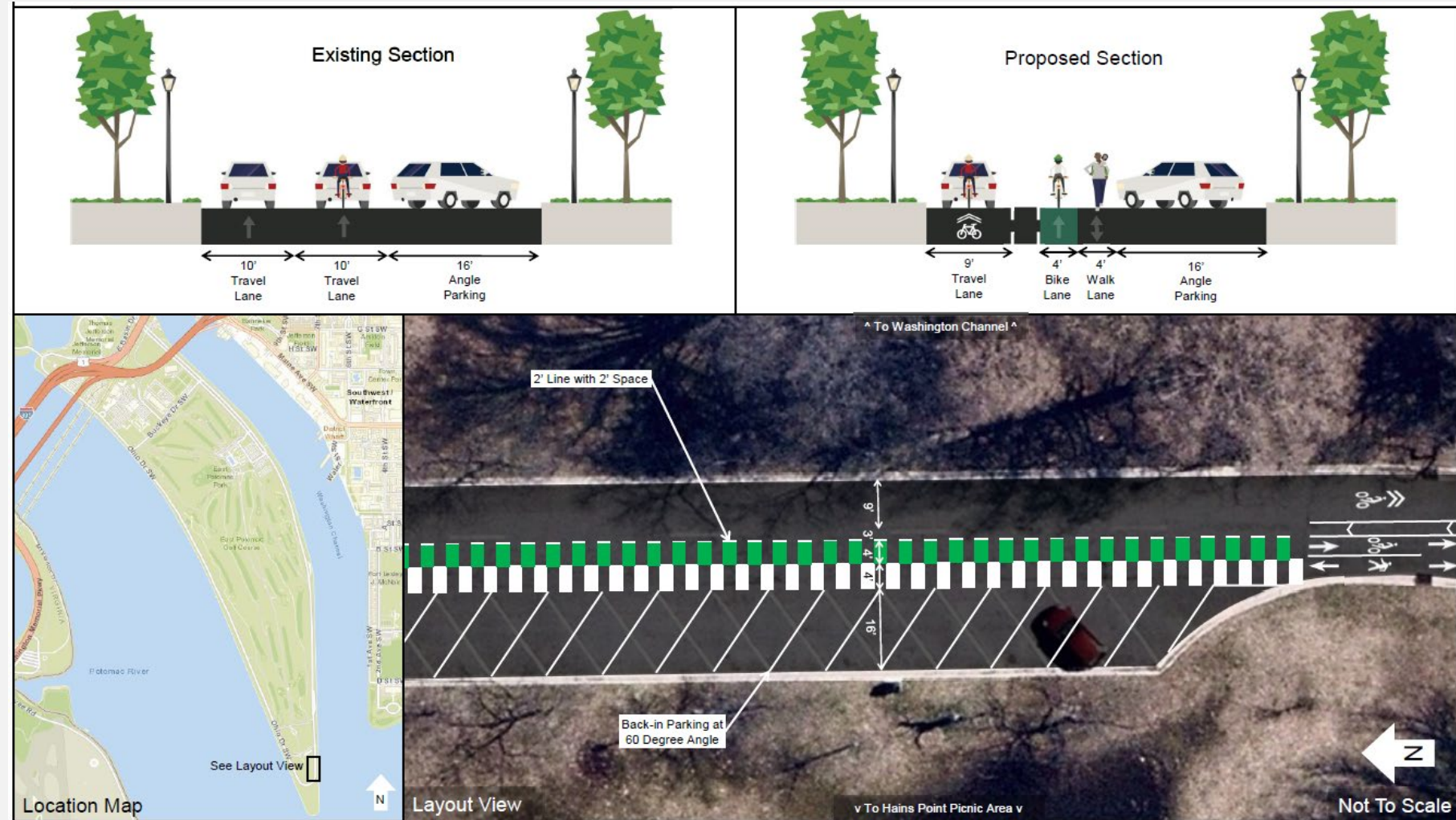


Concepts 1A, 1B, and 1C



Concept 2A: Typical Section with Angle Parking

- Back-in angle parking is implemented
- Green and white pavement markings denote bicycle and pedestrian crossing in front of parked cars

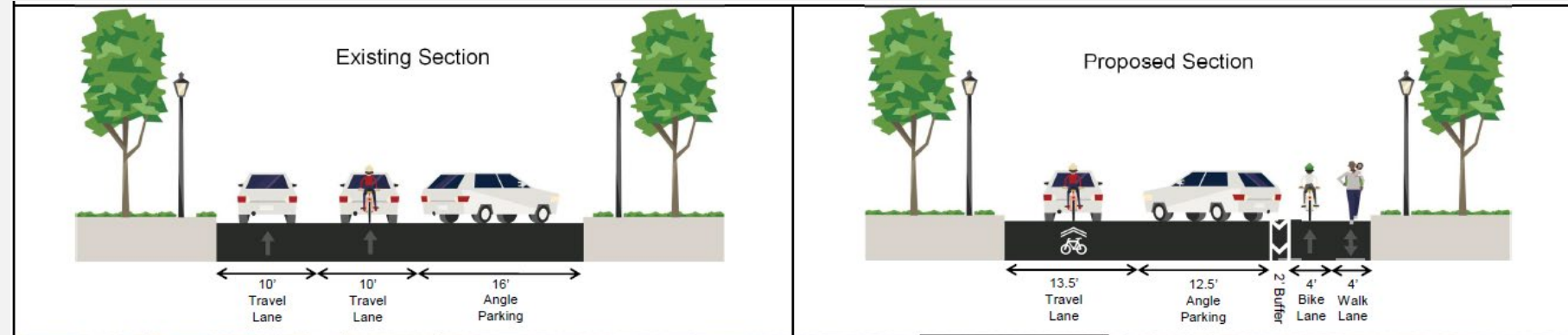




East Potomac Park Traffic Safety Improvements

Concept 2B: Typical Section with Angle Parking

- Back-in angle parking is implemented
- Bicycle and pedestrian lanes are protected behind parked cars

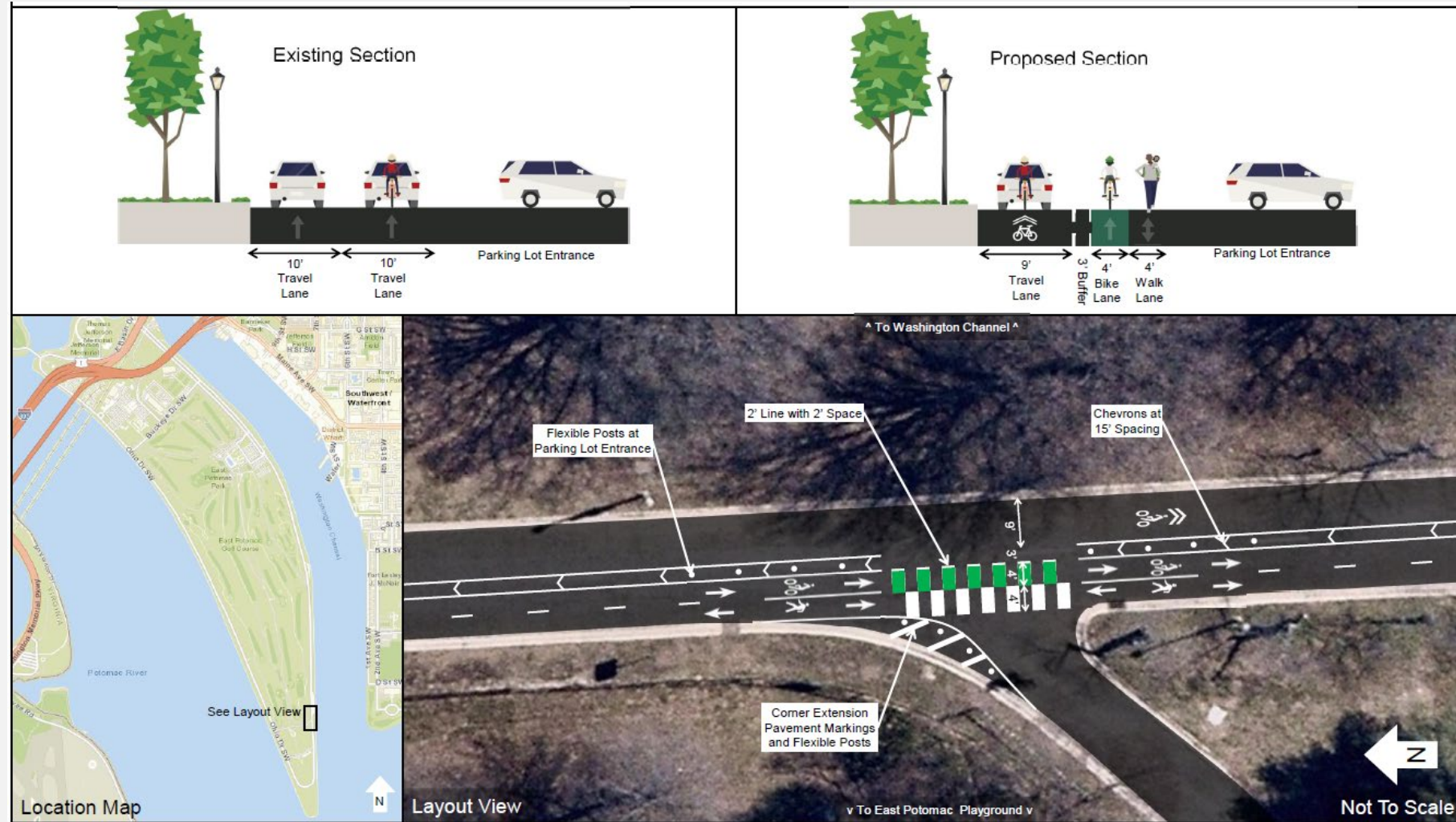




East Potomac Park Traffic Safety Improvements

Concept 3: Parking Lot Entrance

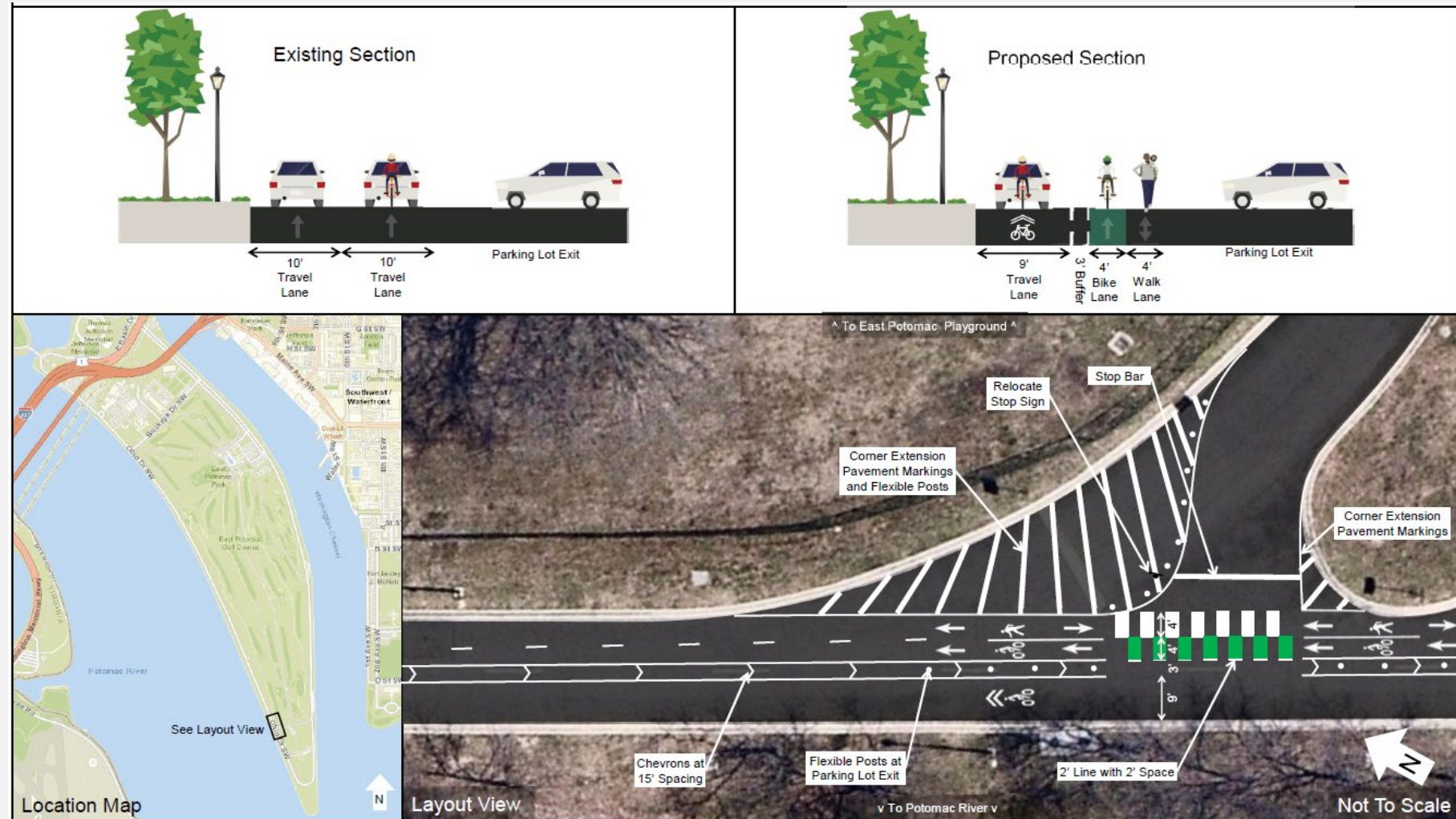
- Green and white pavement markings denote bicycle and pedestrian crossings
- Corner extension pavement markings and flexible posts slow vehicle traffic





Concept 4: Parking Lot Exit

- Green and white pavement markings denote bicycle and pedestrian crossings
- Corner extension pavement markings and flexible posts slow vehicle traffic
- Stop sign and stop bar relocated



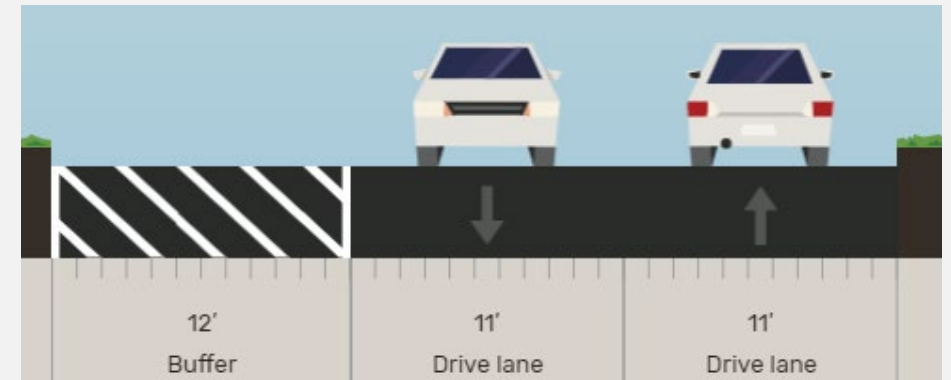
Other Improvements: Long Bridge Bicycle Lanes

- No parking zone removed on Ohio Drive from 14th Street Bridge to Long Bridge
- 5-foot-wide bike lanes and 2' buffer are added

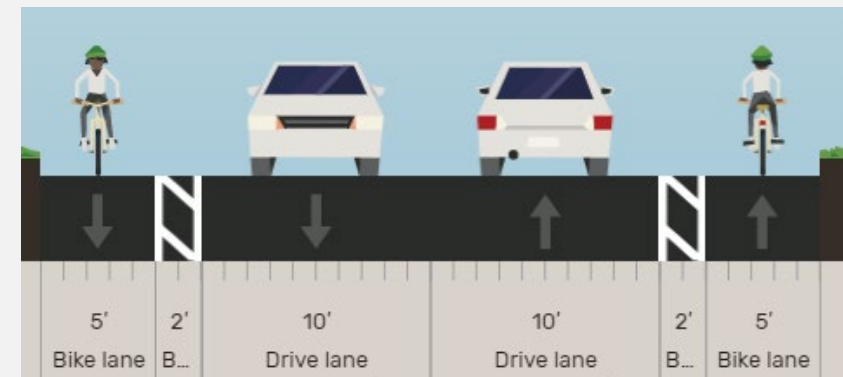


Source: Google Maps

Existing Conditions



Proposed



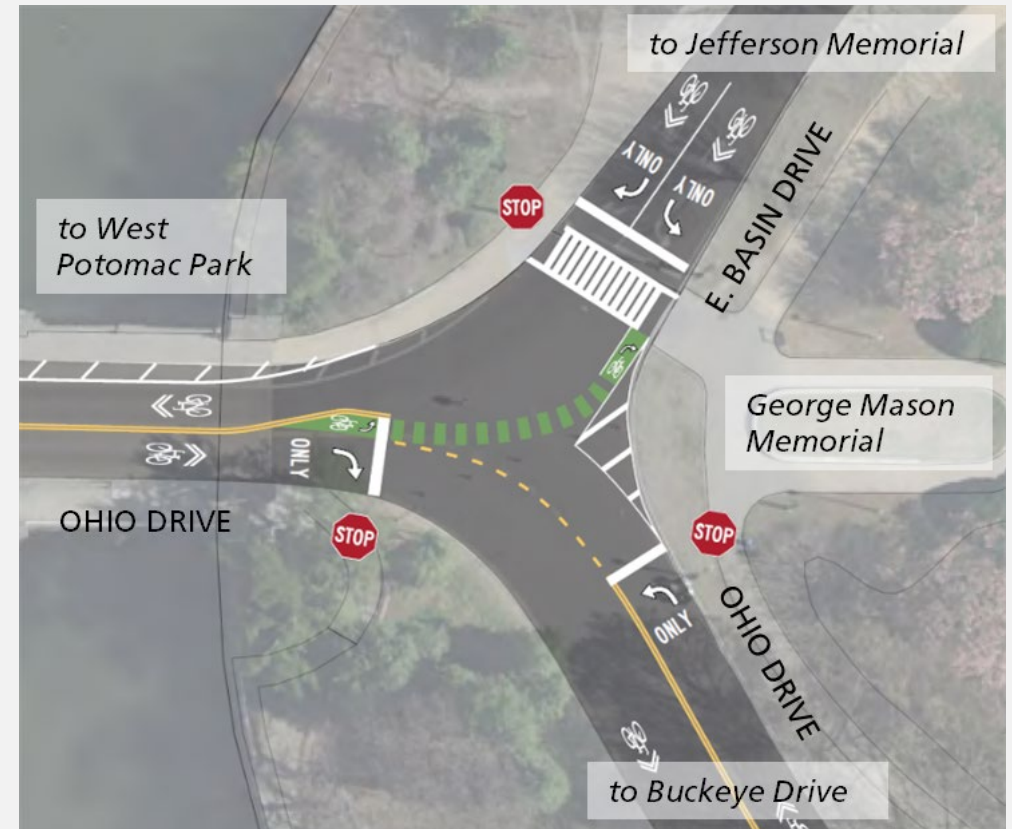
Other Improvements: Inlet Bridge 3-Way Stop

- Stop signs added for traffic on Ohio Drive at East Basin Drive
- Left turn pocket added for eastbound bicyclists on Ohio Drive to George Mason Memorial, with connections to:
 - 15th Street Cycle Track
 - Mount Vernon Trail



Source: Google Maps

Proposed





2022 Tentative Timeline

- April 6 – May 19: Comment period
- May – June: Review comments and finalize designs
- Summer: Implementation



Questions or Comments?

- Submit your questions at any time using the Q&A tool.
- Please formally submit your thoughts for official documentation.
 - **Online:** parkplanning.nps.gov/HainsPointTraffic
 - **By mail:** Jeffrey P. Reinbold
Superintendent
Attn: Hains Point Traffic Safety Improvements
National Mall and Memorial Parks
900 Ohio Drive SW
Washington, DC 20024
- Comments must be postmarked or submitted online by **May 19, 2022**, to receive consideration.
- Email National_Mall@nps.gov for additional information

National Mall and Memorial Parks
Washington, DC

East Potomac Park Traffic Safety Improvements



Thank you!