

N. Ohio Street – Concept Design

12th Road N. to Washington Boulevard

Resurfacing for Complete Streets Projects – June 2022

Project Background

One of the ways Arlington County delivers on the Master Transportation Plan Complete Streets policy is to review the annual list of streets up for routine maintenance and identify those that might benefit from cost-effective measures to improve safety and access for all people using a street.

At this second touchpoint, you will be able to review concept designs for each of the street segments under consideration for the 2022 Resurfacing for Complete Streets program.

Existing Conditions Feedback

In April 2022, the county project team hosted a virtual open house and collected online feedback from community members about existing conditions. This initial and critical phase of public engagement gave the County valuable insights into respondents' challenges and concerns for the roadway. This feedback helped inform the concept design.

What We Heard

- Corridor wide: Concern for bicyclist safety and a desire for improved bike facilities
- 12th Street intersection: difficult to see/limited visibility, interest in a refuge median
- 14th Street crossing: Desire for a safer and more accessible pedestrian crossing
- A longer engagement summary and record of all the comments received is available on the project page.

Concept Design

The concept designs were created based on community feedback about existing conditions received at our first touchpoint, along with existing plan guidance and other data. The feedback you provide will help the project team refine final concepts to be implemented in late summer/early fall.

Concept Design Highlights

- Narrowed travel lanes to help manage vehicle speeds
- Parking protected bike lane from 14th Street N. to the bridge to improve access for people biking
- Buffered bike lane between the bridge and 12th Street N. to improve access for people biking
- 14th Street Crossing: A future capital project will build a curb extension to shorten crossing distance and make it easier for people walking and driving to see each other
- There is an ongoing CIP project at 12th Street N. and N. Ohio Street.
- Between bridge and 14th Street N. - Existing parking spots: 20; Concept design parking spots retained 20

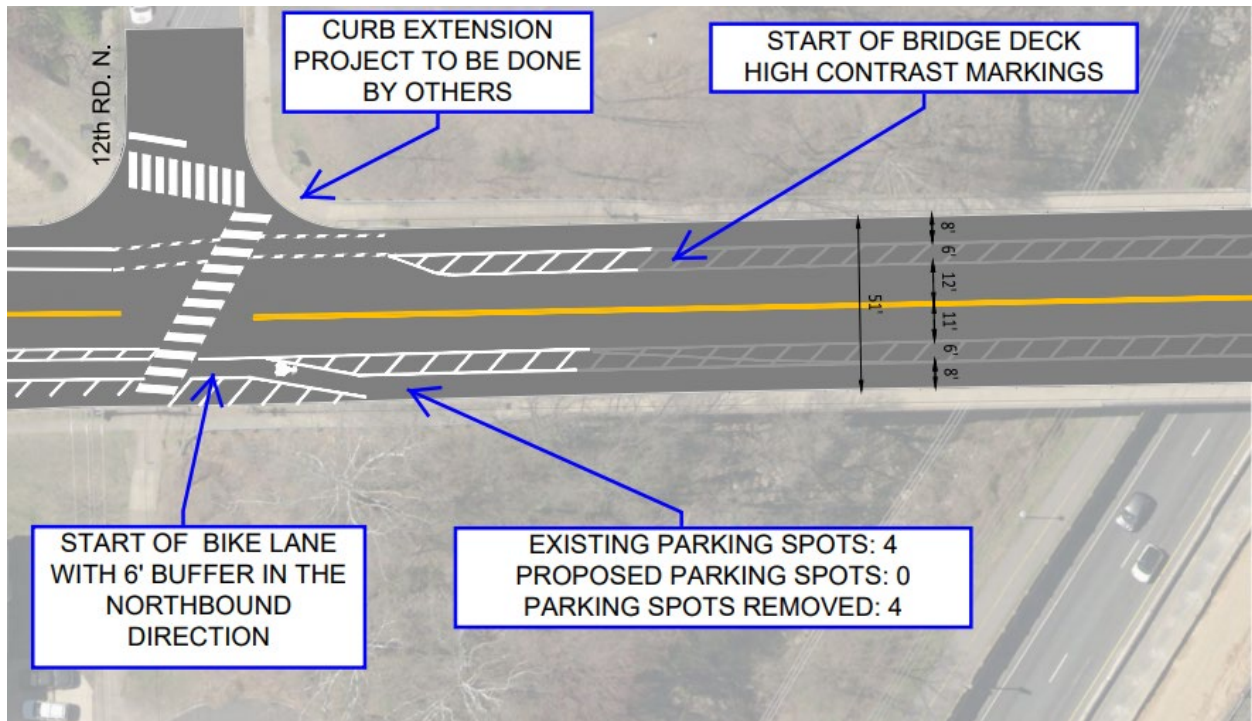
- Between bridge and 12th Street N. - Existing parking spots: 4; Concept design parking spots retained 0

Concept Design

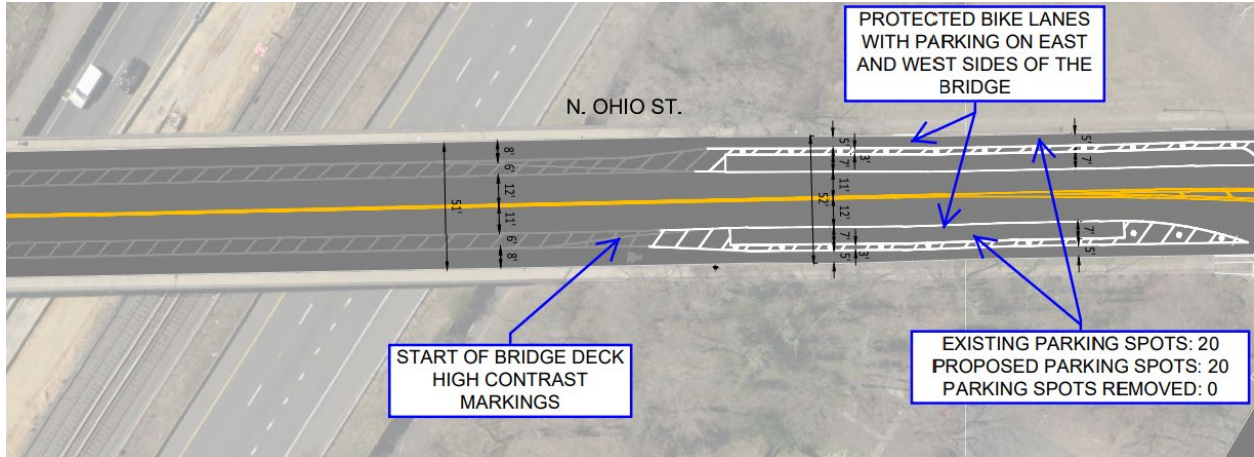
View a larger version of the concept design online:

https://www.arlingtonva.us/files/sharedassets/public/transportation/documents/2022_resurfacing/concept-designs/mar_n-ohio-st_12th-rd-n_washington-blvd_compressed.pdf

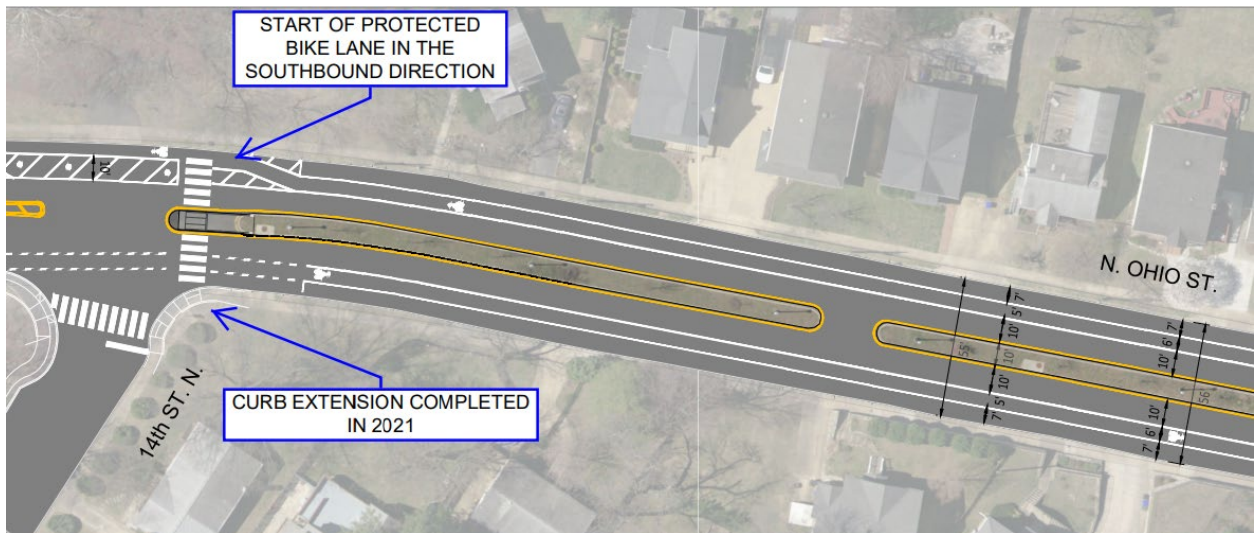
Section 1: 12th Road N to bridge



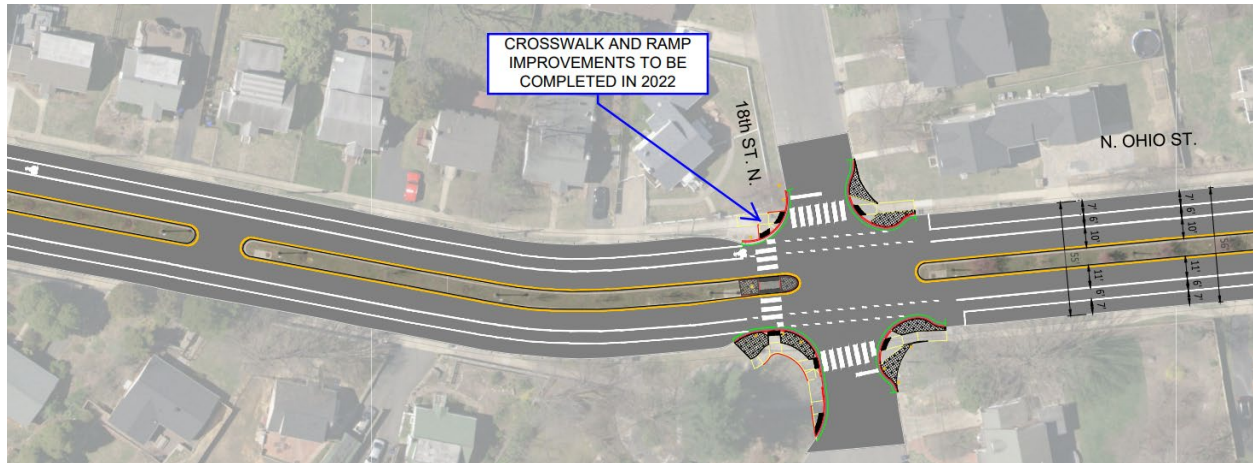
Section 2: Bridge to 14th Street N.



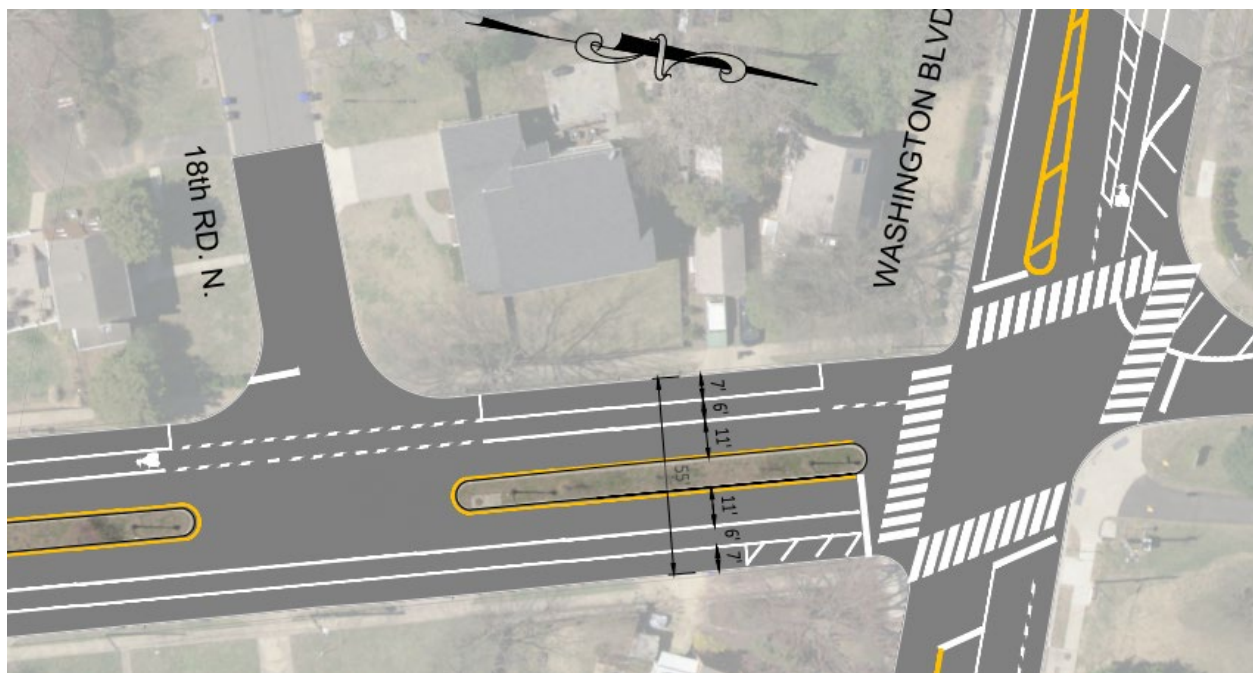
Section 3: Section 14th Street N. to midblock



Section 4: Midblock to 18th Street N.



Section 5: 18th Street N. to Washington Boulevard



More Information

Project Page: <https://www.arlingtonva.us/Government/Projects/Project-Types/Transportation-Projects/Resurfacing-Projects-for-Complete-Streets-%E2%80%93-2022-Season>

Project Contact:

Kevin Casadei
Transportation Engineering and Operations Project Manager
Email: kcasadei@arlingtonva.us
Tel: 703-228-0999