



## 495 Express Lanes Northern Extension (495 NEXT) **Project Update and Field Activity Report**

Issue 1 | December 21, 2021

The 495 Express Lanes Northern Extension project (495 NEXT) will extend the existing 495 Express Lanes north by two-and-a-half miles from the Dulles Toll Road interchange to the George Washington Memorial Parkway interchange in the vicinity of the American Legion Bridge. The project will provide new and improved connections at the Dulles Toll Road and George Washington Memorial Parkway. Other project benefits include dedicated funding to support transit improvements in the corridor including new bus service over the American Legion Bridge, four miles of new bicycle and pedestrian connections including a shared-use path parallel to I-495 from Lewinsville Road to near Live Oak Drive, replacement or rehabilitation of seven bridges with pedestrian accommodations, replacement of nine existing noise walls and construction of a new noise wall along Live Oak Drive in the vicinity of the George Washington Memorial Parkway interchange, and environmental improvements introducing stormwater management facilities and funding restoration of the stream at Scotts Run.

*495 NEXT is a public-private partnership project between the Commonwealth of Virginia and Transurban, operator of the existing 495 Express Lanes. Lane Construction is the design-build contractor for the project. Financial close is expected to occur in early 2022, with construction starting later in 2022. The new extended lanes are scheduled to open in 2025.*



## ACTIVITIES "IN THE FIELD"

Early project activities that currently are underway involve exploratory work, including survey work, geotechnical borings, tree inventories, and identification of utility locations.

## RECENT

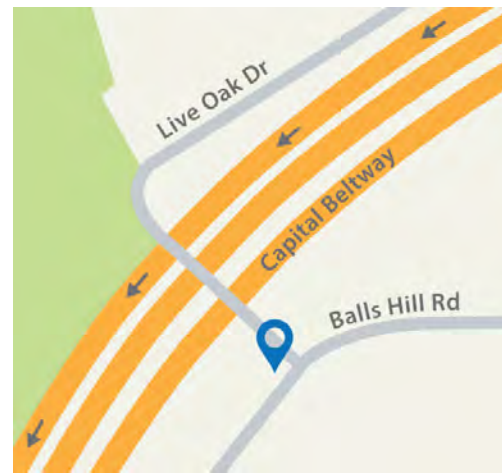
In early December 2021, survey crews worked along Balls Hill Road, Live Oak Drive and Georgetown Pike to conduct an inventory of trees within the 495 NEXT project limits. This work involved installing small, pink-ribboned stakes, wrapping larger trees with striped tape, and taking measurements. These markings are needed for a tree inventory and do not represent whether a tree will be kept or removed.

In December 2021, the project team began taking geotechnical borings in some sections of the corridor. This work involves drilling down approximately 30-75 feet to

take samples of soil conditions that guide design and construction of the project.

## UPCOMING

In early 2022, crews will begin taking geotechnical borings along Live Oak Drive and completing the collection of geotechnical borings in other sections of the corridor. The geotechnical work may require limited tree clearing to the extent necessary to perform the borings. When boring rigs are in operation, moderate noise may occur.



*Area where some geotechnical borings will take place*



*Boring rig in action*

All construction-related activities are subject to change based on weather, contractor scheduling, and other factors.



## LEARN MORE ABOUT THE PROJECT

Check out [www.495northernextension.org](http://www.495northernextension.org) for additional information.

**Sign up** here to receive project email updates.

## Questions?

Visit: [www.495northernextension.org](http://www.495northernextension.org)

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