

CHEVY CHASE LAKE

📍 Chevy Chase, MD



BACKGROUND

In 2017, The Chevy Chase Land Company partnered with The Bozzuto Group to build a new mixed-use community in Chevy Chase, Maryland. This project included luxury apartments and modern condominiums. A key feature of the location was direct access to the new Purple Line, a light rail line that would help connect the community to the greater Washington, D.C. area.

SCOPE OF WORK

Bozzuto, the general contractor, contracted with Schnabel to handle the deep foundation work for the project. Schnabel's team installed more than **150 Continuous Flight Auger (CFA) soldier piles**, which are a type of deep foundation used to support large structures.

To improve efficiency, Schnabel used a method called **"open hole drilling"** for the CFA soldier piles. This technique helped improve productivity and reduce delays. The work was done using Schnabel's BG 28 drill rig.

OUTCOME

Schnabel completed the foundation work **ahead of schedule**, meeting the client's expectations. The overall Chevy Chase Lake development was finished in 2023. In recognition of the high quality of the project, it received the 2024 Diamond Award for Excellence in Construction from ABC Baltimore.



AT A GLANCE

WORK PERFORMED BY SCHNABEL

Installation of 150+ CFA soldier piles.

BENEFITS FOR CLIENT

- The work was completed ahead of schedule
- allowing the overall project to proceed without delays.

BENEFITS FOR COMMUNITY

- The project provided 500+ new apartments and condos to the community in Chevy Chase, MD.



KEVIN CARGILL, PE

Schnabel President

"With over 60 years of experience, Schnabel is committed to being the safest and most efficient geotechnical company, providing effective and timely solutions for our clients."