



TEMPORARY RETENTION

(SOLDIER PILES / WOOD LAGGING / STRAND TIEBACK ANCHORS)

College Park, Maryland

March 2016

A multi-level strand anchor shoring system was the best solution for earth retention at this new construction site. Duplex drilling methods were selected to contend with caving soils and post-grouting techniques were used to enhance the capacity of the anchors. The Virginia-based drilling contractor was able to complete the job on schedule and with a one hundred percent pass-rate.

CDC was able to help the contractor in the following ways:

- Equipment selection (drill rig, air compressors, etc.)
- Drill tool selection and procurement
- Site supervision and troubleshooting
- Drill rig operation and operator training

