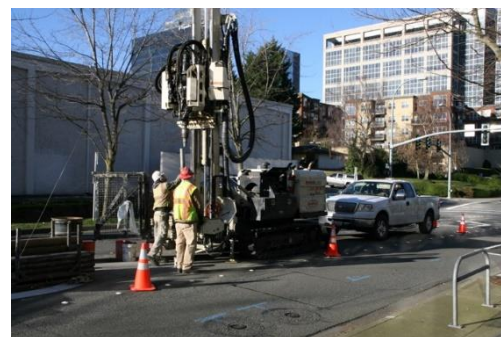


Geotechnical work near you

Starting as early as **Thursday, February 23**, Sound Transit plans to begin drilling to collect soil samples for analysis at the intersection of 40th Ave SW and SW Oregon Street (see map at bottom right). Sound Transit is in the planning phase for the West Seattle and Ballard Link Extensions project. This work, along with other investigations throughout the project corridor, is necessary to plan and design possible light rail alignments to be studied in the environmental review process (**see reverse side for project map**).

Geotechnical drilling

To study soil and groundwater conditions, drilling or “borings” are necessary to collect soil samples for analysis and install groundwater-monitoring equipment. A drill rig attached to a truck will perform borings that will remove soil and install a monitoring device. Crews will monitor water levels by visiting these sites about every few months to take measurements throughout final design of the project. Each hole will be covered with a metal plate until they are refilled and patched to match previous conditions as closely as possible. In accordance with all local regulations, borings will be done carefully to avoid soil erosion and dirt or mud from leaking into surface waters, wetlands, and drainage systems.



Example of geotechnical drilling equipment

What to expect

- Crews will begin work on **Thursday, February 23** and will take **5 days to complete**.
All work will occur on weekdays.
- Activities are scheduled from **7 a.m. to 5 p.m.** daily. The roadway will remain open.
- No parking signs will be placed along the work zone.
- Crews will work within the right-of-way.
- The boring will be about 4-12 inches in diameter and will be filled and patched when work is complete.
- Drilling equipment will sound similar to a truck engine running, with occasional hammering.
- Due to inclement weather or unforeseen issues, dates and times are subject to change.
- If you have questions during daytime hours, please call 206-903-7229.
- If you have questions about this work at night, call the 24-hour hotline: 1-888-298-2395.





West Seattle and Ballard Link Extensions

