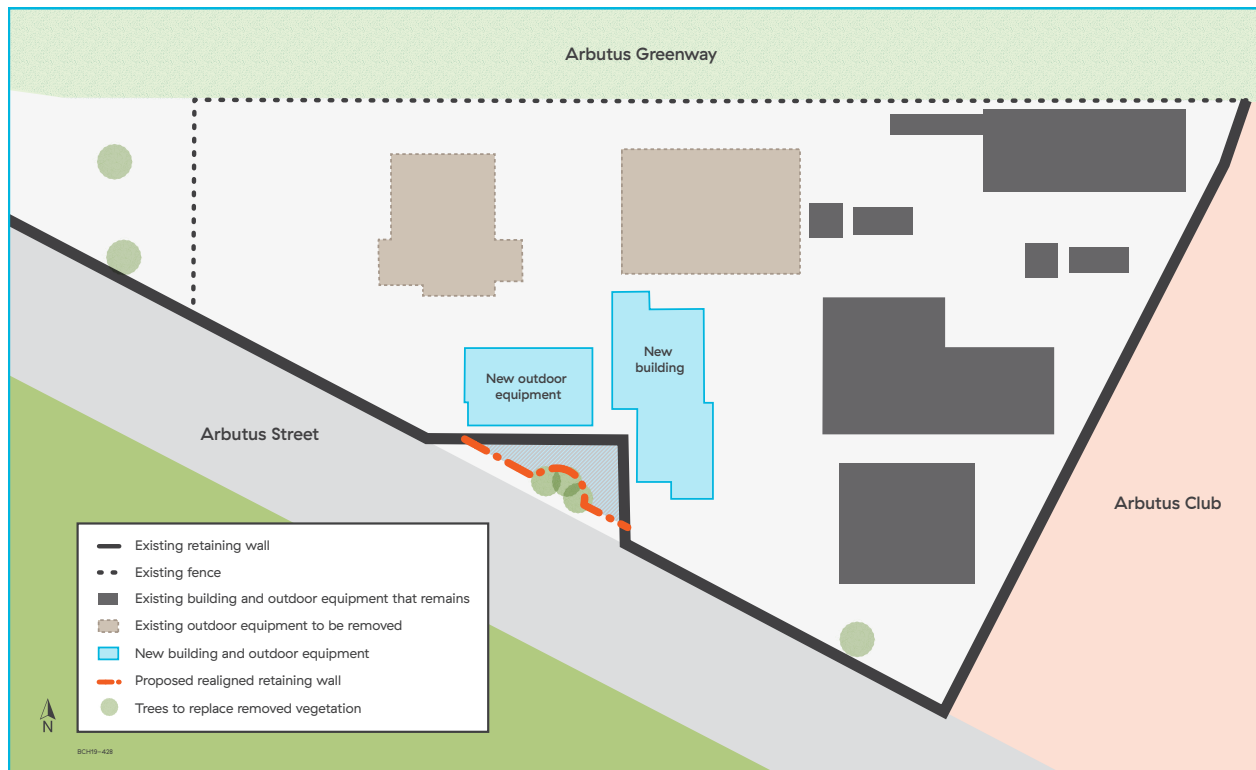


Sperling Substation Upgrade Project

Originally built in the 1940s, Sperling Substation is a key piece of our electricity system in Vancouver. The substation underwent a major rebuild in the mid-1970s and currently serves over 56,000 homes and businesses in the area. We're planning to replace some equipment that has reached end-of-life. These upgrades will improve safety for our workers and improve our operations ensuring that we continue to provide reliable power to the nearby community for years to come.

What we're planning

- Replace some equipment that has reached end of life.
- Build a new building within our substation yard.
- Installing underground power lines to connect new equipment to our system.



View from Arbutus Street



New section of retaining wall on Arbutus St.



View from main entrance to substation



View from the Arbutus Greenway



Timeline

Spring 2020

Site preparation including vegetation removal.

Summer 2020

Work begins to bump out a section of the retaining wall on Arbutus Street.

Fall 2020

Start removal of old and abandoned equipment in and around the substation.

Spring 2021

Main construction begins. Begin installation of underground power lines.

Winter 2022

Expected project in-service.

Summer 2023

Expected completion of project.