

Company Name: Houle Electric Ltd.

Project Name: Central Victoria Veterinary Hospital

Project Value: \$1,318,643.00

The brand-new, 19,500-square-foot, three-story, state-of-the-art Central Victoria Veterinary Hospital will bring innovative and much-needed medical care to pets within the Greater Victoria region. The new build is replacing the previously undersized facility and will provide specialized medical treatment options and the only 24-hour emergency service in the area. The new hospital offers specialized vet services including cardiology, an MRI machine, and a linear accelerator for radiation therapy.

Houle delivered the entire electrical installation for this project which included installing a 200kW generator to support the 24-hour operations, a flexible lighting control system to optimize energy efficiency, an MRI with cooling technology, and EV chargers to support the changing needs of clients. They also provided temporary power throughout construction for the trades on-site.

In order to ensure the successful delivery of a complex, multi-trade installation, Houle collaborated directly with the general contractor and other trades. To ease the process, Houle's team pre-planned how their conduit and cable trays would fit alongside water lines, gas lines, oxygen, and more, and how to ensure it would all be accommodated within the limited ceiling space. Collaborating with the other trades on planning documents ensured that all mechanical and electrical services would fit and be concealed inside the available space provided.

Additionally, as the only 24-hour veterinary hospital in Victoria, it was crucial that the existing facility remained operational throughout the construction of the new facility. Houle worked directly with the hospital to coordinate a work schedule to minimize the disruption of daily operations.

Construction for this project began in April 2019. Despite the fact that this project was executed at the height of COVID-19, Houle was able to mitigate continuously changing protocols and supply chain issues to deliver a successful project for the client. The veterinary hospital officially opened to the public in August 2022.

Since completion, Houle has continued to provide electrical maintenance services to support the facility through a Service Maintenance Agreement.