

Fraser Health The Residence in Mission

Address ([Map](#)): 7324 Hurd St, Mission, British Columbia V2V3H5 Canada
 Sector: Health Facilities
 MCW Office: Vancouver
 Sub Categories: Old Age Homes
 Delivery Type: Design Build
 Status: Complete



Mechanical:
MCW Consultants

Electrical:
MCW Consultants

Architect:
**KMBR Architects
Planners Inc.**

Contractor:
**VanMar Constructors
Inc.**

Project Description

This complex care seniors' facility houses 200 beds, organized into eight residential "neighbourhoods" of 25 beds each, as well as a day program for other adults. The suites are organized horizontally and stacked over three floors, providing a home-like environment. Constructed almost entirely of wood products, the First Nations-inspired design facilitates integration with the existing hospital and site. The radiating layout maximizes the amount of daylight entering the public areas, while providing panoramic views of the adjacent green space. Leading-edge sustainable technologies and building practices are employed throughout the design of this design-build project.

Mechanical Systems Description:

MCW's designs for HVAC, plumbing, and fire protection systems are configured specific to the facility, based on function, capital value, and operating values, while embracing the requirements for sustainability and environmental responsibility.

Electrical Systems Description:

MCW's designs for power, structured cabling, and fire alarm systems are configured specific to the facility, based on function, capital value, and operating values, while embracing the requirements for sustainability and environmental responsibility. Supplementing these is an array of specialized healthcare systems, including nurse call, public address, intercommunication, synchronous timekeeping, CCTV, access control, patient wandering, and video conferencing.