

Richardson Associates (1993) Limited

- Health Care Facility - Project Summary -

Project Name: Andrews of Summerside, Summerside, Prince Edward Island

In late 2020 the new \$3.825 million expansion of the Andrews of Summerside long term health care facility in Summerside, PEI was officially opened. The recent expansion is approximately 18,435 square feet in size and includes thirty-eight new resident units, an Activity Room, Dining Room, Servery, Hair Salon, Sitting areas and an outdoor courtyard. The addition also included the construction of a 1,250 square foot mechanical room.

As electrical design engineers for this project RAL93 provided the conceptual, preliminary and completed designs, preparation of cost estimates, application of codes, contract administration and construction review. Electrical systems designed for this facility include power distribution system, emergency standby generation power system, lighting, nurse call, and life safety and communication systems. Challenges included connections between existing and new systems while still maintain services in areas that remained operational.

Other responsibilities included review, verification and commissioning of systems, review of operational and maintenance manuals and record drawings.

