



JONES
CONSULTING GROUP LTD.

PLANNERS, ENGINEERS, SURVEYORS

Collingwood YMCA Additions



Client: Green Propeller Design Architecture & Building Services

Location: Hume Street, Collingwood

Services: Functional Servicing and Stormwater Management

The Jones Consulting Group Ltd. has been retained by Green Propeller Design Architecture & Building Services to prepare a Functional Servicing and Stormwater Management Report relating to the proposed additions to the existing YMCA facility. The site of approximately 7 ha is located at 200 Hume Street and is part of a large recreational area within the Town that includes a curling rink, baseball diamonds, lawn bowling, and skating rink.



The proposed additions to the YMCA of Simcoe-Muskoka include a total area of 489 square metres in two additions to the existing building. This proposal includes a 194 square metre addition at the south end of the existing building in the form of a new fitness room. Additionally, the proposal includes a 295 square metre addition at the north portion of the building comprised of a new reception area, multi purpose room, parent training, offices and a children's rehabilitation network. Along with the building expansion, upgrades to the existing parking facilities on the north and south sides of the building were also required.

As the existing services in the area were very shallow, alternative methods for stormwater management were evaluated. The south parking facility is to be constructed using a permeable asphalt to maintain existing runoff conditions.