

Southgate Nursing Home



Client: Perpetual Income Producing Enterprise Inc.

Location: Dundalk, Township of Southgate

Services: Functional Site Servicing and Stormwater Management Report

The Jones Consulting Group Ltd. was retained by Perpetual Income Producing Enterprise Inc. to provide a Functional Site Servicing and Stormwater Management plan for the development of a multi-storey Nursing Home and Assisted Living complex, required parking facilities, associated municipal services, and stormwater management. This 1.18 ha site is located in Dundalk, Township of Southgate, in Grey County. When completed the five-storey building will have a capacity of 200 beds.

A watercourse traverses the north border of the site, and flow and storage calculations were completed to ensure the development did not affect the existing operations of the stream. The site was designed to outlet via an oil-grit separator to treat the quality of runoff, with all storms up to the 1:5 year event stored underground prior to discharge to the stream via the oil-grit separator. Major storm events are conveyed to the stream overland and away from the building.

