

# Brownley Meadows Subdivision



**Client: The Sarjeant Co. Ltd.**

**Location: Township of Essa**

**Services: Preliminary and Final Residential Subdivision Design, Project Management, Stormwater Management Design, Site and Contract Administration**



The Jones Consulting Group was retained by The Sarjeant Company to provide planning, engineering and surveying services for the development of a new subdivision at the east end of Angus in the Township of Essa. This project included the coordination of environmental, commercial needs, urban design, servicing and transportation studies. Jones has worked with Simcoe County and the Township of Essa, as well as the Conservation Authority and the Ministry of the Environment to secure approval for the project.

Plans were developed outlining water and sewage systems, detailed roadworks, stormwater management, and sediment and erosion control. Grading plans were developed and earth volume calculations were done to minimize export costs. As part of the stormwater management system a pond was designed. Jones coordinated with all utilities and sub-consultants. Servicing work on Phase I began mid-February 2008 and is expected to be done in July at an approximate cost of five million dollars. Three-hundred-seventy-six homes are to be built.

