

# **M.J. Davenport & Associates Ltd.**

CONSULTING ENGINEERS AND PLANNERS

MURRAY J. DAVENPORT, P.Eng.      MICHAEL M. DAVENPORT, P.Eng.

## **343622 Church Side Road East Part of Lot 27 Concession III Geographic Township of Sarawak Municipality of Georgian Bluffs**

### **SERVICING OPTIONS STUDY**

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#### **Water Supply**

Church Side Road East is currently serviced by a 400 mm diameter municipal watermain at the intersection of the proposed road into the plan of subdivision.

We propose to connect an 200 mm diameter watermain onto the 400 mm diameter watermain to service the plan of subdivision.

#### **Sewage Disposal**

The Township of Georgian Bluffs has negotiated with Georgian Villas Inc. to assume ownership of the Cobble Beach sewage treatment plant in accordance with the terms of their subdivision agreement.

The Davenport Subdivision will contribute a lump sum payment of \$30,000 per lot in exchange for access to the sewage treatment plant on signing the subdivision agreement with the municipality and registration of the M-Plan.

The Davenport Subdivision will contribute a lump sum payment of a \$2,400 fee per lot towards the extension of a gravity sanitary sewer from the Georgian Villas Inc. sewage pumping station to Church Side Road East at the intersection with the future road within the proposed draft plan of subdivision on signing the subdivision agreement with the municipality and registration of the M-Plan.

#### **Hydro Distribution System**

Church Side Road East is serviced by overhead hydro distribution lines. The single family house located on the property is also serviced by an overhead hydro line.

We propose to have Hydro One Networks Inc. design an underground electrical system to service the eight lot plan of subdivision. Estimated cost per lot of \$9,000.

### **Telephone System**

Bell Telephone has underground wiring servicing the single family house located on the subject lands. This telephone system will be reconstructed to service the entire development.

### **Cable Television System**

Satellite television servicing is available on an individual house basis.

### **Gas Distribution System**

Union Gas currently services Grey County Road No. 1 with natural gas. The natural gas service will be extended to service the plan of subdivision.

Prepared by:

M.J. DAVENPORT & ASSOCIATES LTD.

Murray J. Davenport, P. Eng.

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