

SCHEDULE 1 TO THE MINUTES OF
THE DEVELOPMENT PERMIT PANEL
MEETING OF WEDNESDAY, December
10, 2008.

04046Ltr001/1.0

November 28, 2008

Mr. Larry Doyle
Lawrence Doyle Young + Wright Architects Inc.
Suite 700 - 1285 West Pender Street
Vancouver, BC V6E 4B1

Dear Mr. Doyle:

RE: CORVETTE ROAD SITE PERMEABILITY

We provide this letter to address the question about site permeability and storm water management.

At present, the site is approximately 100% paved or structures, thus virtually 100% of the site water is directed immediately into the storm system.

The design introduces a significant amount of landscape, both on grade and on slab. Wherever we have introduced soft landscape the amount and time of concentration for storm water runoff is reduced. Following is information showing calculations for percentage of landscape.

Approximate Site Area	100,000 sq. ft
Ground floor 'green'	17,766 sq. ft
Podium green	22,132 sq. ft
Total green	39,898 sq. ft
Percentage Green	40%
Percentage on grade permeable	18%

Landscaped areas on grade provide opportunities for ground water infiltration and storage. On slab, the soil profile retains water until saturated at which point it slowly drains into mechanical drainage system for the project. Areas on slab with over 18" of growing medium have drainage characteristics similar to a forested site.

We trust this is the information you require.

Yours truly,

DURANTE KREUK LTD.



Peter G. Kreuk
PGK/mls