

Committed to service and with an emphasis on contributing sound, practical advice, Levelton Consultants Ltd. has been active in providing geotechnical solutions to meet our Client's needs for over 30 years. We offer input in every stage of a project; from feasibility to site selection; from design to construction of temporary works and field review.



Description of Services

Soil Mechanics and Foundation Engineering as related to:

Investigations & Reports

- Analyses and recommendations for foundation type, bearing pressure, settlement evaluation, slope stability, lateral pressure, pile selection, liquefaction and seismic effects

Shoring and Excavation Design

- Earth anchors, shotcrete, soldier piles and sheet piles

Laboratory Testing of Soils

- Routine and specialized testing

Design Review

- Second opinion and expert witness

Field Review

- Inspection of drilling, instrumentation and field measurements; inspection of site development, pile driving, embankment construction and fill placement

Typical Projects

General Site Appraisal / Industrial Subdivisions

- Annacis Business Park – Delta
- Crestwood Industrial Park – Richmond
- Marine Way Business Park – Burnaby
- Meridian Industrial Park I & II – Port Coquitlam
- Richmond Auto Mall – Richmond
- Riverside Industrial Park – Richmond
- Riverway Business Park – Delta
- Western Canada Steel – Mitchell Island

Light Industrial Buildings

- B.C. Gas Combined Shops – Burnaby
- Deere Hitachi Facility – Langley
- London Drugs Warehouses – Richmond
- Pacific Press Printing Facility – Surrey
- Vancouver Film Studios

Commercial Buildings – Greater Vancouver

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|---------------------------------|----------------------|
| ➤ Telus Mobility Office | ➤ Electronic Arts |
| ➤ B.C. Gas Head Office | ➤ Grosvenor Tower |
| ➤ B.C. Hydro Head Office | ➤ Hongkong Bank |
| ➤ Telus Head Office | ➤ Pacific Landmark |
| ➤ Bentall Centre I, II, III, IV | ➤ Park Place |
| ➤ Cathedral Place | ➤ Terminal City Club |
| ➤ Edmonds Centre | ➤ Waterfront Centre |



LEVELTON

Shopping Centres/Retail Stores

- Brentwood Mall – Burnaby
- Canadian Tire – Vancouver, Langley, Chilliwack
- Home Depot – Port Coquitlam and Surrey
- Ikea – Coquitlam, Richmond
- Lougheed Mall – Burnaby
- Revy Home Centres – Vancouver, Maple Ridge, Surrey
- Metrotown Centre – Burnaby
- Pacific Centre I, II, III – Vancouver
- Park Royal – West Vancouver
- Richmond Centre – Richmond
- Royal City Centre – New Westminster
- Save-On-Foods – Various Locations
- Willowbrook Mall – Langley



Ikea – Coquitlam

Industrial Facilities

- Chevron Refinery – Burnaby
- Neptune Terminals – Vancouver
- Petro-Canada Terminal – Burnaby
- Tree Island Steel – Richmond
- Vancouver Wharves (BCR Marine) – North Vancouver
- Via Rail Multi Modal Facility – Vancouver

Hospitals, Schools & Public Buildings

- B.C. Place Stadium
- Burnaby Mountain Secondary School
- Canada Place
- Children's & Women's Health Centre
- Delta Municipal Hall
- Ford Centre for the Performing Arts
- Library Square
- Maple Ridge Town Centre
- Metrotown Library
- Peace Arch Hospital
- Richmond City Hall
- St. Paul's Hospital

Port & Marine Structures

- Centerm Improvements – Vancouver
- Construction Aggregates Berth – Sechelt
- Deltaport Container Terminal – Delta
- Lynnterm – North Vancouver
- Pacific Coast Terminals – Port Moody
- Vancouver Wharves (B.C.R. Marine) – North Vancouver
- Vanterm – Vancouver
- Westshore Coal Terminal – Delta



Vancouver Wharves - Berth 4/5

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