



Client Focused
Worldwide Experience
Innovative, Value Added
Practical Solutions

Garibaldi Village Mall, for Tigeri Properties Inc, Vancouver, BC



Completed geotechnical investigation, reporting and construction review of subgrade preparation, concrete testing and asphalt testing for a new commercial/retail building, a standalone restaurant and a cineplex facility. Ground improvement was achieved by designing preload to induce preconstruction settlement. Settlement plate results were reviewed and timing for preload removal was determined.



WHERE WE ADDED VALUE

- Minimized extent of preloading.
- Optimised preloading height and duration.

GEOTECHNICAL SERVICES

- Geotechnical Investigation & Recommendations
- Preloading Design & Specifications
- Review of Settlement Monitoring Results
- Field Reviews (Subgrade & Compaction)
- QA Materials Testing (Soil & Concrete)