

## CONSTRUCTION VERIFICATION, MONITORING AND TESTING

Since opening for business in 2002, GeoTerre and its in house CCIL Soil and Aggregate testing laboratory have been involved with the somewhat routine and more often, not so routine, construction verification, monitoring and testing works in the following general areas:

### COMPACTION

- ENGINEERED FILL
- PAVEMENT GRANULARS
- ASPHALT

### FOUNDATIONS

- FOOTING & REBAR INSPECTION
- DEEP FOUNDATIONS (ALL TYPES)
- GROUND IMPROVEMENT

### GROUND MOVEMENT MONITORING

- SURFACE SETTLEMENT
- SURFACE LATERAL MOVEMENT
- SHORING & BUILDING MOVEMENT

### GEOTECHNICAL MONITORING

- PORE WATER PRESSURE RESPONSE
- CONSOLIDATION SETTLEMENT
- LOAD CELLS

### MATERIALS TESTING & COMPLIANCE

- GRANULAR MATERIALS
- SOIL STRENGTH TESTING
- ASPHALT & CONCRETE

