

Project Examples

Concrete Scanning – Port Mann Bridge

Soon after the completion of the new Port Mann Bridge, ice build up on the suspension cables that support the ten lanes of traffic across the Fraser River, began to fall. A couple people were taken to hospital and numerous vehicles were damaged.



GeoScan were employed to scan the top of both 163 meter high towers, which support the cables, for the installation of new de-icing mechanisms. The location of the rebar was accurately marked out on the slab so that it could be avoided during the drilling process.