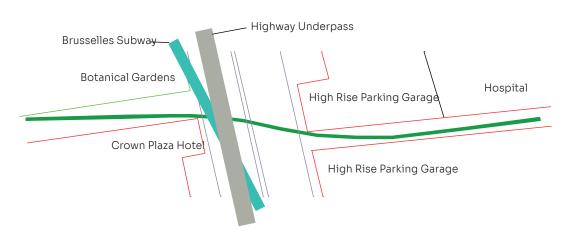
Case History

Brusselles Subway





November 2001

Verbraeken Construction of Belgium needed to install a conduit across a very busy Brusselles intersection. Normally this job could be done with a walkover method except that the formation indications required a down hole motor and the city of Brusselles would not allow any part of the thoroughfare to be blocked at any time of day. Further complicating the crossing was a highway underpass extending below 10 meters and an electrified subway tunnel below the underpass extending 24 meters below surface. Additional complications included an offset entry and exit street, piling for the multistory buildings on three sides and heavy right of way usage of the exit alleyway by sewer lines, water lines, gas mains, 15+ power cables and telephone cables (both copper and fiber). It was considered to be a dangerous crossing for conventional guidance methods.

The job was completed safely.

Now, with the introduction of ParaTrack 2, contractors have a safer solution. This tracking method is much less susceptible to extraneous magnetic fields found in busy metropolitan areas.

Call Prime Horizontal for Information about ParaTrack Guidance Services.