

ParaTrack Gyro Module Case Study

George Bush Turnpike Crossing





Gyro Module and ParaTrack

George Bush Turnpike Crossing: Carrolton, TX, USA

Distance: 549m (1800')

True Vertical Depth: 19m (63')

Product Pipe Installed: 508mm (20")
Tracking used: Gyro Module & ParaTrack

The George Bush Turnpike crossing project was executed using the ParaTrack Gyro Module since the owner of the pipeline would not allow a coil to be used on the road. Magnetic steering tools alone would not be a good choice for this project because of the massive magnetic interference caused by traffic. The gyro made the crossing possible, and once the exact drill head was on the other side, the position was confirmed with the use of a ParaTrack 2 coil, and drill was carried on to the designed exit point.