



VIRTUAL TRIALHOLE SPECIFICATION

Area extent of a Standard Virtual Trialhole Survey:

- Standard Virtual Trialhole dimension: 5.0m (L) x 1.5m (W) x 2.0m (D). This represents the approximate coverage of a single footpath and half the width of carriageway on a typical residential road. Services will include the following:

Outline survey specification:

- Set up on site and perform standard signing coning and guarding to ensure pedestrian, vehicular and operator safety whilst undertaking the investigation works.
- Undertake verification of Statutory Utility Record drawings provided by client or obtained by Infotec.
- Perform visual inspection of all accessible manholes and chambers within surrounding area to ascertain the type, configuration, depth and detail of visible utilities. .
- Carry out location and marking of conductor services (i.e. metal pipes and cables etc.), using Electromagnetic Tracing and Magnetometry techniques. Also undertake Re-radiated signal surveys.
- Conduct Ground penetrating Radar (GPR) surveys, recording sequential scans at 300mm centres along the length of the survey. GPR data will be converted into a 3D analytical data block to enable in house investigation to be undertaken, viewing sequential time slices from the surface downwards, or if necessary for routing purposes or similar from any chosen horizontal direction.
- The Virtual Trialhole extent and all recorded utility positional markings and data will be recorded topographically using Robotic Total Stations or GPS Surveying Systems in relation to client's survey grid or Ordnance Survey (OS) Network.
- The site will be photographed & all relevant data will be published on a CAD drawn Virtual Trialhole site data sheet to depict site location, detail plan and utility layout including dimensioned cross-sectional data.

Infotec charges for undertaking Virtual Trialhole surveys:

1 single Virtual Trialhole	-	£750 +VAT
2 – 5 Virtual Trialholes	-	£650 +VAT per trialhole location
5 -20 Virtual Trialholes	-	£550 +VAT per trialhole location
20 -50 Virtual Trialholes	-	£500 =VAT per trialhole location
50+ Virtual Trialhole	-	POA

These rates are based only on work commissioned within a single purchase order and not subsequent additional works used to accumulate a higher total number of site locations.

The above prices exclude the following:

Any work undertaken at night. Any work undertaken within high risk areas, or sites where additional support or safety attendance may be required. Sites requiring additional Traffic Management over and above standard signing coning and guarding required and

provided for residential or estate roads or similar. Third party charges incurred for any purpose necessary to complete the survey on behalf of our client.

Survey Guarantee:

Infotec will provide a survey guarantee supported by our Professional Indemnity insurance covering accuracy error and omission in accordance with our standard terms and conditions (Details provided overleaf).