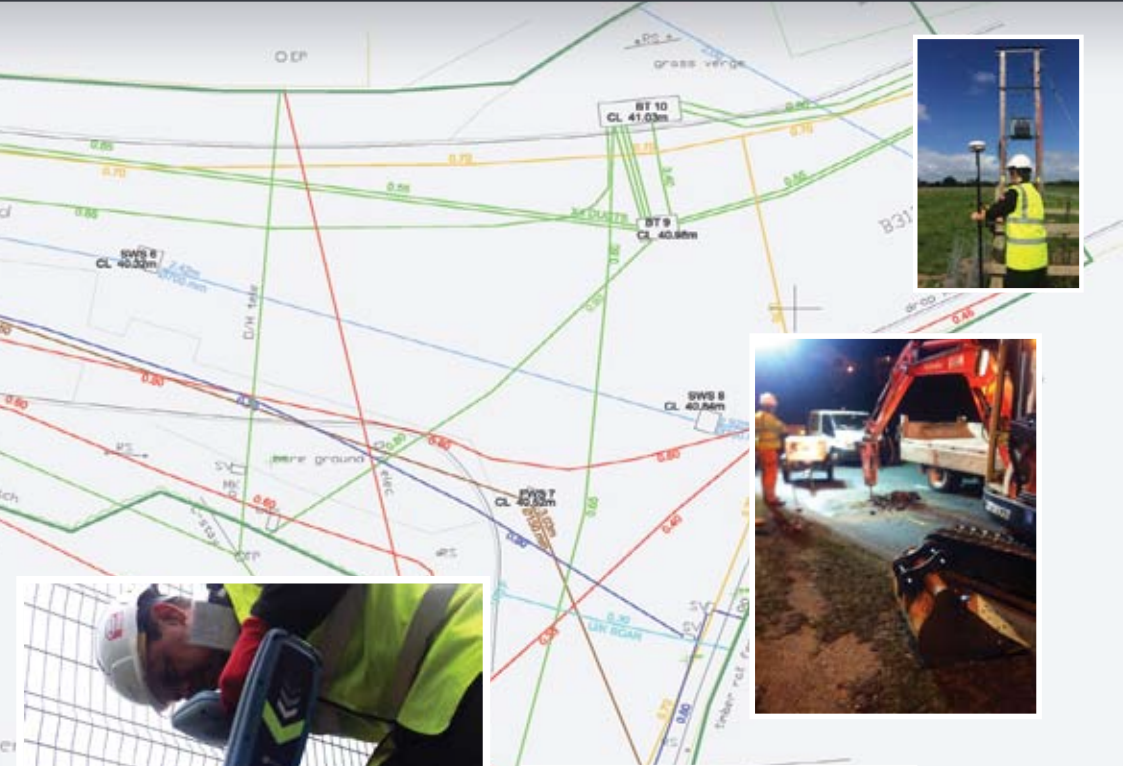


Safe digging

One stop shop for all your dig preparation, utility detection, mapping & survey needs.

0800 689 5315




Find us on:
facebook.



www.safedigging.com

...It matters!

Digging a road isn't simple...
...but it doesn't have to be hard either



Dig Preparation, Utility Mapping & Surveying

Safe Digging strive to provide contractors, excavators, surveyors, engineers and/or home owners with the very best possible information on all underground utilities.

One Stop Shop

Our integrated services reflect the growing demand for a professional, customer-focused partner able to deliver comprehensive mapping and asset-management solutions on a national scale as well as offering bespoke solutions designed specifically to meet client's needs.

Our goal is to help people save time, money and valuable resources, while providing state-of-the-art utility location, pipe inspection and survey services with the production of comprehensive Safe digging plans.

Experience & Knowledge

Safe Digging Limited have over 30 years combined experience working for and with some of the world's leading manufacturers of utility test and location equipment in areas such as:

- Product Testing
- Technical Support
- Product, Technique and Theory Training
- Contract Surveying
- Development of Survey Techniques

Peace of Mind

Our vast experience, inside knowledge and integral role in the development of surveying techniques, means that Safe digging are the obvious choice for all your surveying & utility location needs.



- Utility Mapping
- GPR Surveys
- CCTV Inspection
- Topographic Surveys
- Utility Records Search
- Measured Building Surveys
- Drainage Jetting & Unblocking
- Vacuum Excavation
- Desktop Mapping
- Training



Safe digging

...It matters!

Safe digging is the No. 1 Priority
Call: 0800 689 5315

Utility Detection

It is estimated that in the Utility Industry alone, four million trenches and holes are dug each year, at a cost of £1 billion. Many of these holes are dug without the excavator knowing exactly what they might find. "Safedigging provide the solution"

A full underground Utility survey is the most comprehensive mapping service on the market; At Safedigging we understand the importance of good quality, up to date, reliable utility information and pride ourselves on providing precisely that, right down to the smallest detail.

By utilising the latest in subsurface detection techniques, including Ground Penetrating Radar (GPR) and Radio Frequency Locators, Safedigging can work virtually anywhere to locate and mark out the depth, position and type of all buried utilities.

- Electrical cables
- Steel mains pipes
- Plastic gas and water pipes
- Fibre optic ducts
- Concrete sewers
- Clay drainage pipes

All of our surveyors completed SPA, NRSWRA & Confined Space training as well as being CRB checked. In addition, our Supervisors have completed IOSH Managing Safely Training.

Safedigging services are HSE & PAS128 compliant and cost effective making them hard to ignore.

- No unnecessary trial-holes
- Reduced danger of utility strikes
- Reduced risk of insurance premium increases
- Removes risk of injury & damage to services
- Helps meet HSE(G)47 AND CDM regulations
- Rolling survey techniques = no traffic delays
- Identification of clear or unused space below ground so the route of new pipelines & cabling may be plotted with greater confidence
- Minimised risk of fines due to works overrun

PAS128

British Standards Institution PAS 128, Specification for underground utility detection, verification and location is a publicly available specification, which provides a robust methodology and allows the utility survey industry to deliver services to a recognised standard. It focuses on levels of accuracy – referred to as Survey Category Types – which can be specified when a PAS 128 compliant underground utility survey is required.

Safedigging Ltd can provide utility identification surveys at all PAS 128 levels, see our website for further details on PAS128 and our survey options: www.safedigging.com



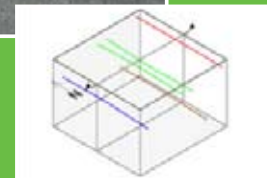
Radio Frequency Locating



Ground Penetrating Radar Surveys



Electronic Trial Box & Desktop Mapping



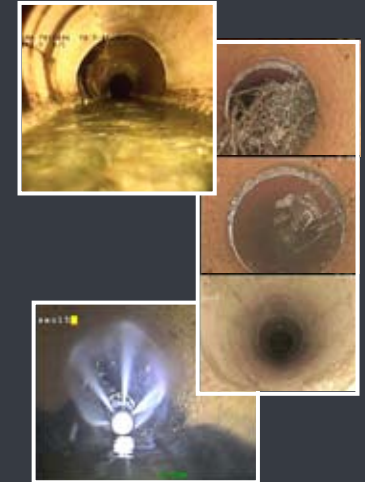
Safe digging understand the importance of a precise and accurate survey

Safe digging

...It matters!

0800 689 5315

**CCTV Inspection & Drainage
Jetting/Unblocking**



CCTV Inspection

Whether diagnosing a problem, tracing and plotting or a general condition report, our fully qualified surveyor will carry out your survey using the latest equipment, generating the survey using the latest software complete with recommendations and a quotation for any necessary remedial works. From a simple "look see" to a water authority handover survey.

If problems are confirmed with your drainage, we offer a managed claim service, where we will compose and present your claim to your insurers directly, ensuring no detail is overlooked, and inconvenience to you is limited.

Drainage Jetting/Unblocking

High pressure water jetting is by far the most effective method of cleaning a drain, used pre survey for a clear and concise diagnosis or post survey to remove located deposits, obstructions or debris.

Once a fault has been diagnosed, a comprehensive quotation will be issued. If deemed an insurable loss, we will offer you our managed claim service, where we will compose and process your claim on your behalf, ensuring no detail is overlooked and inconvenience to you is limited.

Using the latest 'no dig' technology, lining, patching, re-rounding and pipe bursting, along with more orthodox methods we can repair any drain.

We operate both a health and safety, and environmental policy accredited to ISO 18001/ISO 14001 respectively, our operatives are fully trained and qualified, ensuring all current industry standards are met.

Vacuum Excavation

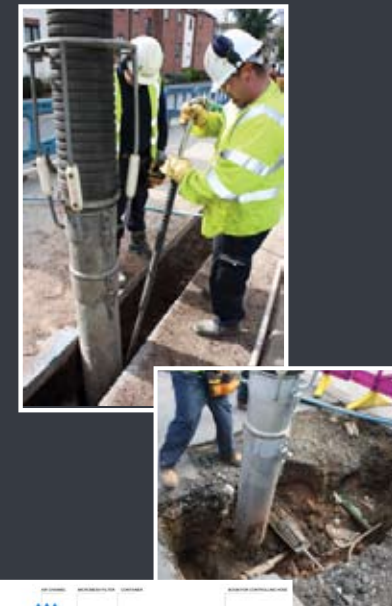
Vacuum excavation in simple terms allows the use of a vacuum excavator, to excavate material around buried services or utilities including gas, electric, water, telecoms and fibre-optics by removing the soil, earth or other material covering the services by means of high volume air flow.

Vacuum Excavation, or Suction Excavation, avoids the requirement for invasive digging methods such as hand digging or the use of traditional mechanical excavators, thereby virtually eliminating possible cable or service damage.

The Suction/Vacuum Excavation service introduced by Safedigging Ltd, with our partner Force One, offers huge improvements in operator safety and cable strike avoidance to any company facing difficult excavations where there may be buried services or where a PAS128 Survey Type A (Verification) is required.

The introduction of the RN-1 remote nozzle allows suction technology to be applied to new areas of operation such as culverts, small tunnels, storage tanks etc. and can remove the need to place operatives in these confined space areas, representing another advance in site safety.

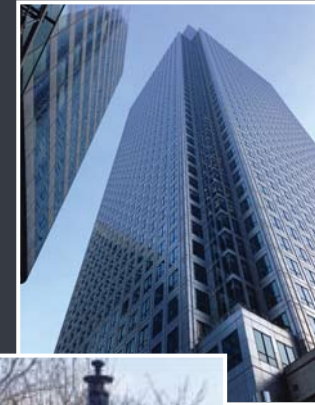
Vacuum Excavation



Call: 0800 689 5315 or visit: www.safedigging.com



Accurate high quality drawings to meet your exact requirements



Topographic Survey

Topographical or land surveys often provide the start point for a project so it pays to get it right first time. The correct professional survey approach will ensure correct dimensional control and minimise associated risks.

At Safedigging Limited we can provide architects, developers and contractors with accurate, high quality drawings of their site or land. Using the latest fully robotic theodolite (Trimble S6) Total stations and Trimble R4 / R8 GNSS System (GPS) our experienced surveyors will carry out a basic topographic survey picking up sufficient detail to allow the utility information to be orientated to the ground. Items such as kerb lines, building outlines, and other prominent "hard" features are collected.

The data collected is then processed using Korec's Geosite software and then imported to AutoCAD 2007/2010 for final editing and presentation. If a drawing is provided by the client then the results of the utility survey will be integrated into the original topographical survey if required.

The drawing, given in either two-dimensional or 3 dimensional form, provides the precise location of static features such as buildings, kerb lines, fences, trees, street furniture and service covers. This is combined with height levels and/or contours to aid in design and development.

All features are shown to a level of detail and scale appropriate to the individual project and the level of the topographic survey can be fully customised according to client requirements.

Measure Building Survey

Measured Building Surveys are used to produce plans of a building and may be conducted before renovation works, for commercial purpose, or at the end of the construction process as an "as built" survey.

We at Safedigging Ltd are able to undertake a variety of measured building related surveys on both residential to commercial properties.

- Floor Plans
- Lease Plans
- Area Plans
- Elevations
- Cross Sections
- Roof Plans

With reflectorless technology we can survey building elevations safely and accurately, coupled with the use of new technologies and photo corrective software our elevation surveys are some of the best available in the UK today. Floor plans are measured and recorded onto tablet PC's, with the additional benefit of onboard error checking calculations; the tablet software will provide engineers with instant visual information while also alerting them to any potential errors or issues.

Final surveys are produced and issued in AutoCAD and available in a range of usable formats, allowing the end user to view and use the information in a variety of ways.

Safe digging

It's your Number 1 priority

Utility Mapping

GPR Surveys

CCTV Inspection

Topographic Surveys

Utility Records Search

Measured Building Surveys

Drainage Jetting & Unblocking

Vacum Excavation

Desktop Mapping

Training

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