

FIELD VERIFICATION & ASSET DOCUMENTATION

AREA OF EXPERTISE

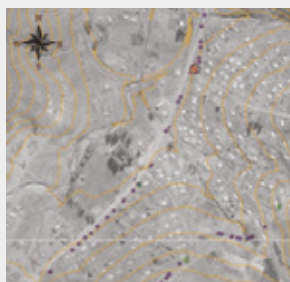
Many Water Supply Authorities and private customers are faced with the on-going problem of locating underground utilities. Some Clients do not have any kind of plans and some have plans that are outdated and inaccurate. This situation can prove to be very costly when maintenance contracts arise, or when network models have to be developed, or leak detection or pressure control implemented.

JOAT provides a service to either locate an underground pipeline on an individual basis, or provide a complete asset mapping and profiling service.

Mapping can be undertaken in various environments, from paper plans to a full GIS with relational database and hydraulic model links.

Whether or not drawings are available, our field staff are fully trained to build their own plans and models based on empirical or first principle methods, using field measurements to fully understand System Operation.

Fundamental to the success of any project is the development and hand over of System Operations and Maintenance manuals, which are an integral part of each and every project undertaken by JOAT.



For more information, contact:

Tel: +27 (31) 700 1177

www.joat.co.za