LEADERS IN
HORIZONTAL DIRECTIONAL DRILLING

- Horizontal/Directional Drilling in all soil conditions, including hard rock
- Specialised installations across distances ranging from 6 - 350 meters
- Product diameters ranging from 50 - 710mm all soil conditions, including hard rock

“Minimal disruption to the community and environment...”

THE ULTIMATE OPERATORS
..whilst maintaining capabilities to install small or large pipes to grade in any ground formation”

**STRATA Drilling** is a Gauteng based Horizontal Directional Drilling company utilising environmentally friendly trenchless installation of pipelines, operating extensively throughout South Africa.

As directional drilling experts, we have broad exposure across the infrastructure development value chain, with special focus on water and telecommunication networks.

Directionally drilled crossings help preserve river beds, wetlands and reclamation areas as this method can accurately place a line as per the required depth and position.
The term **Horizontal Directional Drilling** or Trenchless Installation refer to a method whereby underground services are installed without the need to disturb surfaces, structures or other preexisting services. Collectively referred to as Trenchless Technology, this method basically entails the creation of an underground tunnel large enough to accommodate whatever cables, pipes or ducts are required, and the subsequent installation of those services.

**The main advantages of Trenchless Technology are:**

- Installation of services where no viable alternative exists.
- Speed of installation and project completion.
- Minimal to zero environmental or visual impact.
- Zero subsequent rectification works.
- Savings in excavation and shoring costs.
- Removes possibility of trenching related accidents.
- Faster and neater. Usually requiring less than half the time needed by conventional trenching and pipe jacking methods.
- Ideal for sites sensitive to surface disruptions like golf courses, airport runways, busy traffic junctions and difficult site conditions.
KEY EXPERIENCE & CLIENTS

Since we made our footprint in the directional drilling industry, we have been involved in both small as well as major projects within the fibre optic expansion roll-outs in South Africa. We have also successfully completed various projects within the sewage, electricity and water sector.

We are operational in all provinces within South Africa with clients ranging from private service providers to local government and international mining groups.

Some of our satisfied customers include:

**Telecommunications**
- Vumatel
- Vodacom
- Telkom
- Cell C
- DFA
- Neotel
- MTN
- Liquid Telecoms

**Mining & Engineering**
- Resource Generation
- Medupi Power Station
- **Government**
- Tshwane Local Municipality
- Ekuruleni Local Municipality
- Thembisile Hani Municipality
- Mogale City
- SANRAL

**Private Construction Sector**
- Basil Read
- Raubex
- Mivami
- Valente Brothers

*We know the drill...*

**THE ULTIMATE OPERATORS**
OUR APPROACH

We are committed to build and develop relationships with our clients which will enable us to cater to their specific needs and challenges. STRATA is focused on providing Quality Solutions to clients, through Quality Service, with Quality People, backed by Quality Support to meet their particular connectivity requirements based on our core principles:

- Accountability for all our actions
- Brilliance through experience and knowledge
- Customers for life through our integrity
- We trust that we are able to demonstrate the values of our company as well as the ability to meet your current and future needs.

OUR MISSION

We aim to become the preferred construction partner within the infrastructure development industry.

- Our professional conduct will establish a track record of industry excellence.
- Our standard of work will set the benchmark for future project specifications.
- We will create a desired place of work, a natural home for innovation, enthusiasm and personal safety.

THE ULTIMATE OPERATORS
OUR VISION & VALUES

STRATA can provide your project with a turnkey solution, providing superior safety, quality, planning and communication to successful project formation. With the latest technology, equipment and enviable operational standards in quality, environmental and safety, we attract highly experienced personnel.

STRATA attracts some of South Africa’s most respected HDD personnel, combining over 20 years’ experience in innovative trenchless construction operations. Through the strong organisational structure and key talent, STRATA is able to provide a comprehensive suit of services including but not limited to:

- Existing Service Location (GPR Scanning)
- Site Surveying
- Horizontal Directional Drilling Design
- Construction Methodology
- Site Preperation
- Complete Range of Pipeline Services (Supply, Transportation, Welding etc.)
- Directional Drilling and Pipeline Installation
- Site Reinstatement

PEOPLE
- To be the employer of choice
- To develop and retain skills
- Attract quality workmanship

INNOVATION
- Implement smart solutions
- Effective and efficient workflow
- Constantly improved productivity

CLIENT FOCUS
- Tailor made solutions
- Multi-disciplinary expertise
- Customer-centric growth strategy

INTEGRITY
- Maintain high business standards
- Focus on individual customer needs
- Build customers for life

THE ULTIMATE OPERATORS