



D.S. SMITH SERVICES

Groundworks Profile

2025

- Lead Pipe Replacement • Trenchless Water Installs
- Drainage Work • Leak Detection

Delivering compliant, efficient water and drainage solutions using trenchless technology, local trades, and WIAPS-certified installers — with minimal disruption and decades of hands-on experience.

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Who We Are

At D. S. Smith Services, we bring together decades of experience across multiple industries to deliver reliable, high-quality solutions in water infrastructure, construction.

Dane Smith, co-founder of the business, began his career as a professional footballer for Stockport County, representing the club for over 7 years. After retiring from football, Dane transitioned into the construction sector as a shop fitter before joining United Utilities, where he gained hands-on expertise installing new water mains and reinstatement. For the past 6 years, he has proudly served as a firefighter with Greater Manchester Fire and Rescue Service, bringing a sharp focus on safety, teamwork, and resilience to every project.

We are proud to be accredited members of WIAPS and WaterSafe, giving our clients full confidence in our compliance and professionalism.



Stephen Smith, co-founder and Construction Engineer, brings over 45 years of experience in civil engineering and water infrastructure. Having spent his career at United Utilities, he has led major projects across the North West, specialising in utility works, groundworks, and site management. Stephen's technical knowledge, project oversight, and attention to detail ensure every job is delivered efficiently and to the highest standard.

We specialise in:

- Lead pipe replacement & new water main installation
- Drainage repairs and installs
- Trenchless moling (no-dig solutions)
- Reinstatement works (flagging, tarmac, groundworks)
- Leak detection

With a hands-on, client-first approach, we ensure every project runs smoothly from start to finish. Whether it's replacing lead pipes, resolving poor flow rates, or installing drainage systems, we are committed to delivering results you can trust.



Our Values

We focus on quality delivery in all aspects of our work — from trenchless water main installation to precise reinstatement and drainage repairs.

Our WIAPS and WaterSafe accreditations ensure your water installation meets regulatory standards, protecting your home, your infrastructure, and your health..

QUALITY

PRICE

PROTECTION

SAFETY

We believe in clear, honest pricing. Whether it's a lead pipe replacement or drainage install, we provide transparent quotes with no hidden costs — tailored to your needs, your goals, and your budget.

With firefighting and engineering leadership backgrounds, safety is second nature to us. We follow strict health and safety practices on every job to protect your property, your household, and our team.

Our Process

1. SITE ASSESSMENT

We begin with a thorough assessment of the property, identifying existing utilities, access points, surface conditions, and the best approach for minimal disruption. We liaise directly with the homeowner or site contact to understand their needs.



2. PLANNING & COMPLIANCE

We handle all planning, compliance, and notification processes required by local authorities or United Utilities. As WIAPS-approved installers, we ensure every job is carried out to regulation standard.



3. EXCAVATION & INSTALLATION

Whether it's trenchless moling or traditional dig-down, we carry out the installation using the most efficient and non-invasive methods. Our team handles all pipework, fittings, ducting, insulation, and reconnections.



4. DRAINAGE & LEAK DETECTION

We also specialise in drainage repairs and replacements, including locating broken pipes, identifying root intrusion, and resolving foul or stormwater issues. We use modern detection equipment for accurate, cost-effective solutions.



5. REINSTATEMENT

Once the works are complete, we reinstate all disturbed areas — including tarmac, block paving, soil, grass, or flagging — leaving the site clean, safe, and as we found it (or better).



6. CUSTOMER AFTERCARE

We stand by the quality of our work. All materials used including MDPE pipe and fittings are fully WRAS approved. We're also happy to provide support, documentation, or advice after the job is done, giving our customers total peace of mind.



Why Choose Us?



EXPERIENCE & OWNERSHIP

We treat every job as if it's our own. With decades of combined experience in utilities, firefighting, and civil engineering, we bring a high level of care, skill, and pride to every dig, every install, and every reinstatement.



DIRECT DELIVERY (WATER WORKS)

All water infrastructure works — including lead pipe replacement, trenchless moling, drainage repairs, and reinstatement — are completed directly by us. No subcontractors. Just fully qualified, hands-on service from a team that knows the job inside out.



PROJECT MANAGEMENT

We bring structure, discipline, and hands-on oversight to every stage of a project. From planning and compliance to installation and reinstatement, we ensure nothing is missed and quality is never compromised.



SPECIALIST PLANT & EQUIPMENT

From moling to reinstatement, we own and operate all our own kit — compressors, moles, breakers, and more making us fast, flexible, and self-sufficient on every job.





Our Capabilities

At D. S. Smith Services, we specialise in water infrastructure projects — from lead pipe replacement and trenchless water installs to drainage works and reinstatement. We don't subcontract or outsource — we complete all works ourselves, meaning you're getting direct delivery, local expertise, and accountable workmanship on every job.



We handle all water-related groundworks directly — from new mains installation and lead pipe replacement to trenchless moling and reinstatement (flagging, tarmac, gravel). All works are done in-house by our experienced team using specialist equipment. We're WIAPS and WaterSafe approved, so you can trust that every job meets the highest industry standards.



LICENSED

We are fully insured and hold active certification with:

- ✓ WIAPS
- ✓ Water Safe



INSURED

We're fully insured and committed to working to the highest standards of safety and accountability.

- Public Liability Insurance: Up to £2,000,000

Our focus is on delivering efficient, safe, and high-quality water infrastructure work.

Memberships & Certifications

At D. S. Smith Services, we operate to the highest standards of compliance and professionalism. We hold recognised certifications that prove our commitment to safe, approved, and regulation-compliant water infrastructure work.

MEMBERSHIPS

We are accredited members of:

- WaterSafe Approved Contractor Scheme
- Officially recognised by UK water authorities to carry out safe, compliant water main work across domestic properties.
- WIAPS (Water Industry Approved Plumbers' Scheme)
- Allows us to work on private water service pipes and replacement lead connections without needing water company supervision.

CERTIFICATIONS

All of our work is backed by professional membership, full insurance, and strict compliance.

We meet all industry regulations so you can be confident in every project.





Garners

This water infrastructure job at Garners Lane involved an 8-metre block-paved driveway. Using trenchless moling, we installed a new water main without the need for full excavation — completing all works in a single day.

The new pipe was fully installed and connected to a new internal stopcock, with reinstatement completed using matching block paving. The site is now ready for United Utilities to connect to the main.

FEATURES

- 8m trenchless moling under block paving
- New MDPE pipe installed and tested
- Internal stopcock fitted
- Reinstated using existing blocks
- Completed in 1 day
- Awaiting UU connection

Builder: Local trades managed by D.S. Smith Service

Service: Lead pipe replacement & trenchless moling



Langley

This 25-metre lead pipe replacement at Langley Road required precision planning to protect existing surfaces. We created three launch pits to guide the mole from the front tarmac driveway, beneath it without any surface damage, and up into the customer's grass lawn.

The trenchless moling method allowed us to complete the entire job in just one day with minimal disruption. A new internal stopcock was installed and the site is now prepped for United Utilities to complete the external connection.

FEATURES

- 25m trenchless moling route
- Protected tarmac and grass — no surface damage
- New MDPE pipe installed
- Internal stopcock fitted
- Completed in 1 day
- Awaiting UU connection

► Builder: Local trades managed by D.S. Smith Service ► Service: Lead pipe replacement & trenchless moling



Fernley

At Fernley, we completed a 6-metre trenchless lead pipe replacement, launching from beneath flagged paving and exiting into a pebble-covered garden. The work was completed cleanly and efficiently in just one day, with surfaces carefully lifted and reinstated.

A new MDPE pipe and internal stopcock were installed, and the property is now ready for United Utilities to carry out the final connection.

FEATURES

- 6m trenchless moling from flags to pebble garden
- Minimal disruption with careful reinstatement
- New MDPE pipe installed
- Internal stopcock fitted
- Completed in 1 day
- Awaiting UU connection

Builder: Local trades managed by D.S. Smith Service

Service: Lead pipe replacement & trenchless moling



**D.S. SMITH
SERVICES**

Thank you.

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WIAPS Certified | WaterSafe Approved