



WORLD LEADER IN HELICAL PILES

OUR ENGINEERING SERVICES DIRECT THE ANALYSIS AND APPROVAL OF YOUR PROJECTS.

Our **Engineering Team**, specialized in geotechnical and structural engineering, is here to assist and offer you personalized service whenever you specify a helical pile foundation. From small residential projects to large-scale industrial installations, our engineers ensure the quality of your foundation and will offer a certificate guaranteeing the work meets the highest standards.



**Techno Metal Post helical piles
are engineered and guaranteed.**

International



Canada



USA



USA



France



Europe



UK



THE SOLUTION FOR SLAB ON PILES

- Environmentally friendly
- Ensured bearing capacity
- Less ground preparation
- Time-saving
- In-house engineering services

www.technometalpost.com

SLAB ON PILES

A solid foundation from Techno Metal Post is the ideal base for a structure on an isolated concrete slab. Whether you are building a house, garage, cottage, commercial building, or shed, our helical pile foundation system guarantees stability and durability, giving you peace of mind.

Our helical piles are the perfect footing solution for buildings on concrete slabs. They are designed, engineered, and tested to the highest standards. They are certified and proven to support heavy loads, even in the most challenging soil conditions, guaranteeing a strong, secure base.

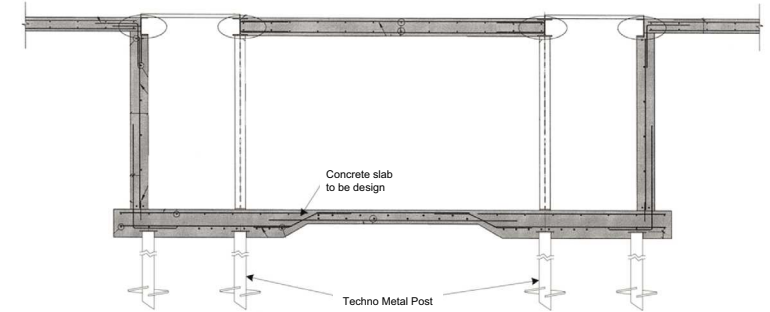
Our exclusive green sleeve is slid on to the pile during installation. Throughout the frost/thaw cycles, the sleeve slides along the pile following the soil movement. The piles beneath the slab will not move, ensuring the stability of the structure.

Our engineering department will review, analyze, and certify your building projects. Our engineers determine the appropriate pile size, depending on the structure, the thickness and area of the slab, load requirements, and soil type. They also ensure the installation complies with all municipal regulations and adheres to strict quality standards.

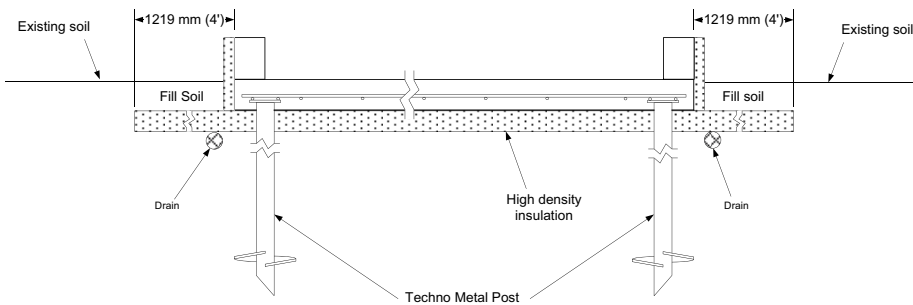
Our installation equipment is specially created to maneuver around very narrow and difficult spaces. With our powerful, versatile machinery we can access many terrains, making it easy to install piles with precision in uneven or hard-to-access areas without any disruption to your property.



TECHNICAL DRAWING - BUILDING WITH SLAB ON PILES



TECHNICAL DRAWING - HOUSE WITH SLAB ON PILES



TECHNICAL DRAWING - GARAGE WITH SLAB ON PILES

