

**Helicon**°

"I believe in keeping the promises we make to clients. That's how I founded Helicon, and I strive to always run a company that can be trusted."

JAY SILVER, FOUNDER

## **Connecting With Us**

### **Corporate Office**

11103 N 46th St Building B Tampa, FL 33617

### 844-HELICON

### HeliconUSA.com

Hear the latest news and get the resources you need on foundation repair, concrete repair, sinkhole repair, and pre-construction piers.

# Residential Overview

FOUNDATION REPAIR, CONCRETE REPAIR, SOIL STABILIZATION, SINKHOLE REPAIR, SEAWALL REPAIR, PRE-CONSTRUCTION

**G Helicon**°

With our reliable tried and true foundation repair processes, you can rest assured that Helicon is the expert you can trust.

Helicon is the premier **foundation repair** company in Florida, leading the industry in **foundation repair** solutions. **Based out of Tampa, we are licensed contractors with expertise in pre-construction, soil, and structural stabilization**.

As a trusted foundation repair provider throughout Florida for over 15 years, Helicon prides itself on providing high quality service. Helicon specializes in using the latest technology to repair foundations, repair sinkholes, stabilize soil or structures, and prevent future damage to new construction.

# **OUR VALUES**

#### **STAY TRUE**

Be honest, trustworthy, and compassionate partners.

#### **COMMUNICATE CLEARLY**

Simplify complex situations and keep clients informed.

#### **FORECAST NEEDS**

Prepare ourselves, and our clients, for the future.

#### OUTPERFORM

Be the best in speed, safety, and quality.

## SERVICES



The Compaction Grouting method of soil stabilization caps and seals the limestone's surface, fills voids, and pushes into the loose, weak soil, compacting and strengthening it.



Poly Foam is the safest and most accurate method of filling voids within 15 feet of the surface. Poly Foam uses a low-pressure injection technique to fill narrow crevices, pores, and loose soils that could cause foundation problems. This method is also used to repair sensitive areas around pools, decks, driveways, sidewalks, concrete foundations, and seawalls.



Helical Piers are an excellent choice for stabilizing existing structures that have been damaged due to settlement in specific conditions. Their main function is to support and stabilize the load bearing walls. The weight of the structure is transferred off the weak soils and onto the Helical Piers.



### INJECTION PIERS

Injection Piers utilize a process that injects or pumps a grout solution through the perforated pipes of the pier. The power of underpinning is combined with the soil stabilization of compaction grouting to ensure a rock-solid foundation.



Underpinning is a repair method used to fix foundation damaged structures. The process of underpinning a foundation involves extending the foundation's load onto steel piers that extend down to solid bedrock. Piers can often lift structures to their original level.

# SOLUTIONS

### FOUNDATION REPAIR

As one of the leading foundation repair contractors in Florida, Helicon has successfully performed thousands of foundation repair projects. Our foundation repair options can increase the value of your property and restore it's foundation to its former integrity.

### **CONCRETE REPAIR**

We work on stabilizing the ground to prevent further shifting. Poly Foam is a valuable ally in this task. We begin by detecting and filling any void that is under the affected area Our 2-part Poly Foam process fills these empty spaces and expands. As a result, the adjacent soil undergoes extensive compaction.

### SOIL STABILIZATION

Soil stabilization is a method where cementing materials, special soils or other chemicals are added into natural soils to improve its strength and composition to support load-bearing structures like houses, shopping malls, commercial buildings, manufacturing facilities, warehouses, highways, and bridge piers, etc.

### SINKHOLE REPAIR

Our professional Helicon sinkhole repair teams are trained and equipped with the tools and expertise needed to execute a flawless and professional experience using the latest technology to repair your sinkhole.

### SEAWALL REPAIR

We install poly foam chemical grout with a minimum of disturbance to your property caused by excessive equipment or messy materials. The process of poly foam repair is far quicker than cement grouting and returns your property to use within hours instead of days or weeks. This repair approach is especially apt at quickly eliminating leaks that cause erosion and seawall failure.

### PRE-CONSTRUCTION

Protect your foundation before the construction of your home or business with helical pier installation, underpinning, vibro systems, chemical grout, and compaction grout services.