

LEANING WALLS?

Stabilize foundation walls, basement walls, retaining walls, and more with helical tiebacks.

UNITED STRUCTURAL SYSTEMS

USS

HELICAL TIEBACK SYSTEM

Commonly Identified Symptoms

- Visibly noticeable leaning walls
- Bulging wall with a horizontal crack
- A shifted, leaning frame, or racked house
- Interior or exterior cracks in block
- Diagonal or vertical cracks in walls
- Failing retaining walls or concrete block
- Separation between brick walls at joints
- Tipping or shearing basement walls
- Stair step cracks in basement walls



Equipment drives tiebacks through the wall, deep into stable soil layers. Helical tiebacks are positioned as needed and steel wall plates installed.

Homeowners Trust USS

- Stabilize leaning walls with helical tieback systems
- Transfer pressure to deeper, stable soil layers
- Prevent further movement and structural damage



Helical tiebacks are secure and undetected when installed behind brick.



Customized materials may vary within each helical tieback system.

Causes of Common Symptoms

- Hydrostatic pressure from excessive water
- Pooling groundwater, improper gutters
- Exterior lateral force, typically from soil
- Expansive clay soils, sloped properties
- Poor maintenance, poor design
- Deterioration of older structures

Leaning wall repairs don't have to be scary. Call USS for a free assessment of your home and gain peace of mind knowing your walls are secure with a warrantied helical tieback system.

The USS Difference

- Transferable lifetime warranty
- Engineered to perform, high quality products
- Trained technicians, licensed and insured
- A+ Better Business Bureau Member
- More experience. More satisfied customers.
- Free estimates. No hassle. No obligation.
- Customized solutions designed for your home
- Keeping Homes Dry & Stable Since 1994
- We Guarantee Our Best!