

Steps to a **SAFE & SECURE**

Basement Wall



STEP 1

Geo-Lock™ Wall Anchors are installed to shore up the existing foundation wall.



STEP 2

A layer of shotcrete is impacted onto the existing wall.



STEP 3

Another plate is connected to the anchor system and is pressed into the shotcrete wall.



STEP 4

Another layer of shotcrete is installed, fully embedding the anchor system into the new wall.



STEP 5

The shotcrete wall surface is smoothed and finished.



STEP 6

The work area is cleaned up and the job is complete.

* The FSI shotcrete system is patent pending

Restore Your **PROPERTY VALUE**

Authorized Dealer of



► Real Estate professionals tell us that today, more than ever, it is difficult to sell a home with a structural foundation problem. Left untreated, a home's value may have to be discounted significantly to sell, often by much more than the cost of the Shotcrete Restoration System with Geo-Lock™ Wall Anchors. Therefore, in most cases, you are saving money by addressing your foundation problem now. Plus, the problem can be fixed quickly!

You can rest assured that your foundation walls are stable and will not further bow. Geo-Lock™ Wall Anchors come with a 25 year warranty against manufacturing defects and a performance warranty from your local dealer. Ask your local dealer for details.



SHOTCRETE WALL RESTORATION SYSTEM



Foundation Supportworks™ stabilizes cracked, bowing and caving-in basement walls with our proven, engineered Shotcrete Wall Restoration System.

STABILITY. SECURITY. INTEGRITY.

Shotcrete
System

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PN #MBSWRH

Shotcrete
System

About

FOUNDATION SUPPORTWORKS™

FOUNDATION
SUPPORTWORKS™



Omaha, Nebraska



Seymour, Connecticut

► **Foundation Supportworks™** is a network of the most experienced and knowledgeable foundation repair contractors in North America. With dealers from coast to coast, Foundation Supportworks™ is focused on training, gathering, and sharing the best practices in the industry – so your authorized dealer is operating with the resources of literally hundreds of years of combined experience.

Engineered to Perform – Foundation Supportworks™ has both geotechnical and structural engineers on staff for product design, dealer support, and quality assurance of our products. Each dealer is authorized, trained, and certified by Foundation Supportworks™.

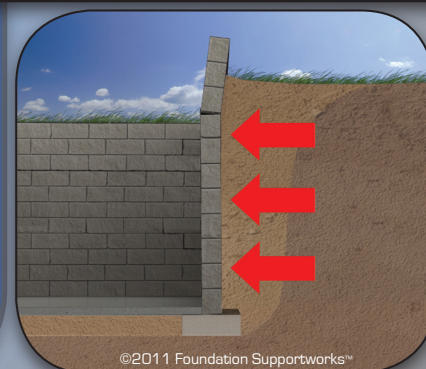
What This Means for You – You can rest assured that you will get a quality, safe, secure repair to your foundation – holding up your biggest investment!

Foundation Supportworks™ has major dealer support facilities in Omaha, Nebraska and Seymour, Connecticut.



The Causes of CRACKED & BOWING Basement Walls

► While there are a number of potential causes of cracked and bowing foundation walls, the most common reason is pressure from the soil on the outside of the wall. When clay soils get wet, they expand and put pressure on the wall. When the force exceeds the strength of the wall, the wall cracks and breaks. This reduces the structural integrity of the wall, and when the wetting cycle is repeated, this causes further weakening of the wall and can even cause the wall to collapse.



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Is Foundation Replacement AN OPTION?

► When foundation walls have deteriorated excessively or have started to cave in, there are few options available to remedy the problem. Commonly, homeowners are forced to completely remove and replace their entire foundation, which is extremely costly and disruptive. Not only does foundation replacement cost tens of thousands of dollars, it also forces homeowners to vacate their home for several weeks or even months during construction. Worst of all, the foundation is replaced within the same soil that caused the problem in the first place, so the problem is likely to happen again to the new foundation.



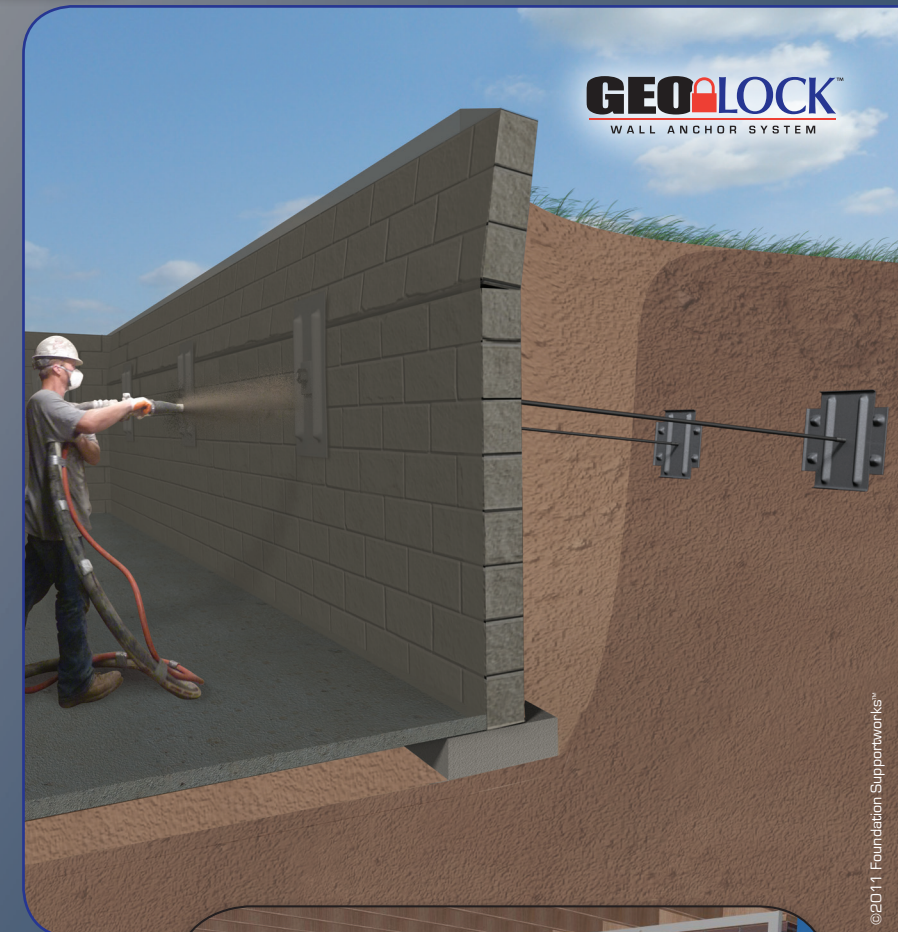
The PROVEN SOLUTION

FOUNDATION
SUPPORTWORKS™

► The **Foundation Supportworks™ Shotcrete Restoration System with Geo-Lock™ Wall Anchors** permanently stabilizes foundation walls that have deteriorated excessively. Even in cases where foundation walls have extreme damage, or when the walls are constructed with inadequate building materials such as stone, rubble, brick or clay tile, the Shotcrete Restoration System with Geo-Lock™ Wall Anchors offers you a long-lasting solution.

The wall restoration process begins by installing **Geo-Lock™ Wall Anchors** to stabilize the existing foundation walls. Next, shotcrete is impacted onto the face of the existing wall, embedding the wall anchors into the new shotcrete wall. Finally, the wall finish is smoothed out and the work area is cleaned up, leaving you with a stable and completely restored foundation.

What is shotcrete? – Shotcrete is a fiber-reinforced concrete material that is conveyed through a hose and pneumatically projected onto a wall surface. Due to the high force used to adhere it to the wall, shotcrete undergoes a significant compaction process during installation that produces more than two times the strength of regular concrete, making it the ideal solution for deteriorating basement walls.

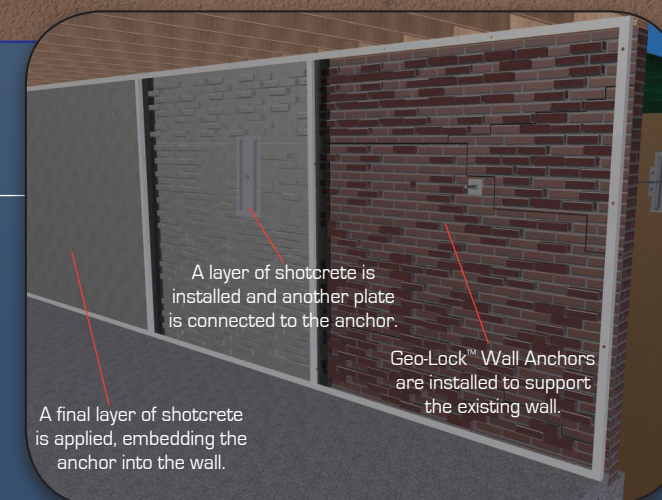


GEOLOCK™
WALL ANCHOR SYSTEM

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Foundation Supportworks™ ADVANTAGES

- Can be installed year-round
- Most jobs completed in less than one week
- Minimal disturbance to your home, lawn and landscaping
- Warrants your walls will not bow/tilt-in any further
- Restores property value
- Neat and clean finished look



A layer of shotcrete is installed and another plate is connected to the anchor.

Geo-Lock™ Wall Anchors are installed to support the existing wall.

A final layer of shotcrete is applied, embedding the anchor into the wall.

From scary.....to stable!



From failing.....to fantastic!

