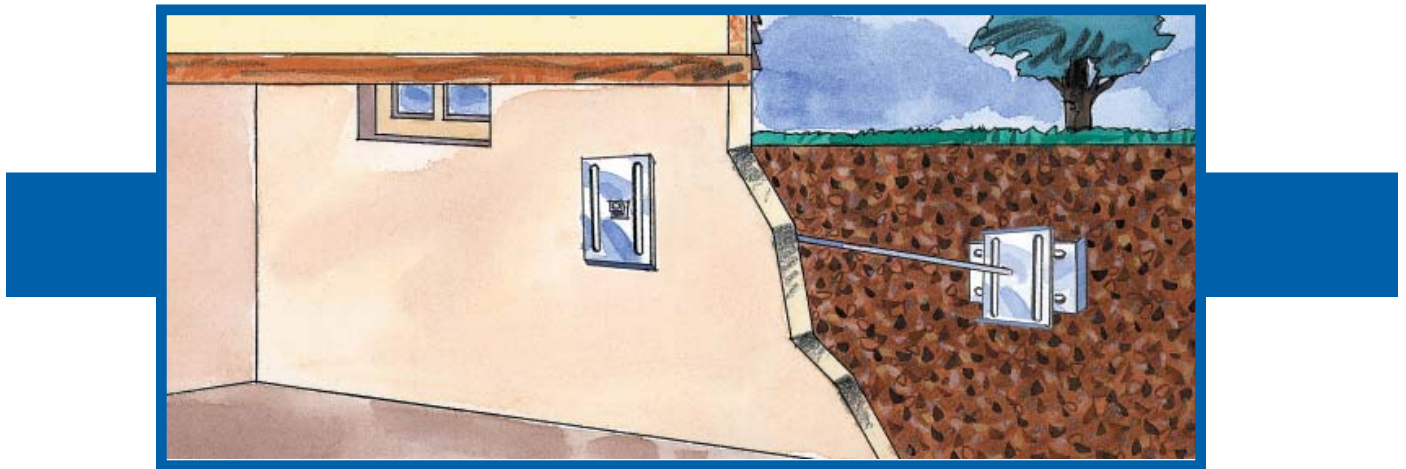


# **DURA-GRIP<sup>®</sup>**

## **Wall Repair System**

- Stops failing foundation walls
- Restores value to your investment



*A Solid  
Foundation Solution<sup>®</sup>*

- Clean & quick
  - Proven effective
  - Affordable, too!



*Hold your foundation wall in place . . .*

*Move it back . . . all in the same day . . .*

## **DURA-GRIP**® **Wall Repair System**

*Pre-engineered method for earth-contact wall renewal  
Anchors wall to stable earth outside the fill zone around structures*

*Quick procedure by professional crews, trained and certified in proper installation*



**1** *Anchoring points are determined to remedy the damage. Pilot holes are drilled at a descending angle.*

**2** *Anchor locations in stable soil are carefully measured and marked. Sod plugs are removed and anchor holes are dug to proper depth. Steel rods are driven through wall and earth to reach the anchor holes.*

**3** *Steel crossplate anchor attaches to the rod in each hole. As rod tightens, the anchor seats firmly to hold against the solid, undisturbed soil bank.*

**4** *Final adjustments are set on the anchor rods to maintain the new wall position. Anchor holes are re-filled, compacted and sod plugs replaced. It's almost invisible!*

## *A Solid Foundation Solution*®

**Advantages over wall replacement or other alternatives:**

- *Same-day service* in many cases
- A fraction of the cost and trouble
- Neat process — *tidy-as-can-be jobsite, low impact on landscaping*
- Clean finished look — *almost an undetectable repair*
- Immediate, verifiable results
- Adjustable in the future where necessary

- **Clean & quick**
- **Proven effective**
- **Affordable, too!**



# The best remedy to reliably solve your foundation wall problems

**T**he proven solution for your foundation wall problems comes from the world leader in earth anchor development.

Chance anchoring systems, widely used since 1910 in thousands of construction projects, brings the finest in materials, service and quality to your foundation.

All dealer/installers are thoroughly trained and certified in installation procedures and are supported by the extensive technical-support services of A.B. Chance.

Whether you have problems with a basement wall, a buttress wing wall or a free-standing embankment wall, the DURA-GRIP® Wall Repair System can add stability. Depending on conditions, the DURA-GRIP System can move a wall to a better stance for improved load bearing performance. And in many cases, the System actually can return a wall to its original position and continue to retain its appearance and function for the life of the structure.

## Other foundation solutions

When cracking walls, sticking doors or windows indicate settling structural foundations, Chance Helical Piers offer an immediate solution. They use steel screw-type anchors that drill-type machines



## Clean appearance inside or out

To cover the plates on foundation walls corrected and stabilized by DURA-GRIP™ Wall Repair System, we recommend furring, lattice or plantings.



install through poor surface soils and embed in solid lower layers. Special brackets then attach the foundation footings to the anchors.

New building foundations on poor sites also are set on this system to

help preclude potential settlement damage.

Based on over 90 years experience, these repair methods are proven, fast and affordable.

DISCLAIMER: The material presented in this bulletin is derived from generally accepted engineering practices. Specific application and plans of repair should be prepared by a local structural/geotechnical engineering firm familiar with conditions in that area. The possible effects of soil (such as expansion, liquefaction and frost heave) are beyond the scope of this bulletin and should be evaluated by others. Chance Company assumes no responsibility in the performance of anchors beyond that stated in our SCS policy sheet on terms and conditions of sale.

NOTE: Because Chance has a policy of continuous product improvement, we reserve the right to change design and specifications without notice.



[www.abchance.com](http://www.abchance.com)

A.B. Chance, a Division of Hubbell Power Systems Inc.  
210 N. Allen St.  
Centralia, MO 65240  
Phone: 573-682-8414  
Fax: 573-682-8660

©2006 Hubbell  
Printed in USA  
RGS

ISO 9001:2000



Certificate No.  
001136