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Foundation Damage Prevention

Due to a combination of unpredictable North Texas soil and weather many foundations in Texas experience irregular settlement. The soil under the foundation frequently expands and contracts due to moisture, shifting the house. Dry periods and heavy rain can cause massive damage to a foundation. **By regulating moisture around your house you can protect your foundation from water damage, and prevent the over expansion and contraction of soil.**

1. Maintain a consistent soil moisture level by installing a drip line or soaker hose.

We personally recommend a drip line; while they are more expensive they require very little maintenance if set on a timer and are quite durable.

2. Install gutters and ensure that each downspout extends at least 5' from the structure.
3. Backfill any holes around the house with dirt, since water always pools in low areas.
4. Have the foundation inspected following any plumbing leaks.
5. Install a root barrier if trees exist against the home.
6. Schedule regular foundation inspections so that any problems can be addressed before causing more harm.

If a slab foundation begins to settle unevenly it will slowly drag down the rest of the house, causing damage at an increasing pace.

7. Read our Home Owners Guide to Foundation @ BrothersFoundationRepair.com

Foundation Damage Identifiers

Interior

- | | | |
|---|---|--|
| <input type="checkbox"/> Separating Floors | <input type="checkbox"/> Cracks Above Door Frames | <input type="checkbox"/> Doors Not Closing |
| <input type="checkbox"/> Cracks Above Window Frames | <input type="checkbox"/> Uneven Floors | <input type="checkbox"/> Cracks In Drywall |
| <input type="checkbox"/> Gaps In Window + Door Frames | <input type="checkbox"/> Cracks In Garage Floor | <input type="checkbox"/> Recent Leaks |

Exterior

- | | | |
|--|---|--|
| <input type="checkbox"/> Cracks In Brick | <input type="checkbox"/> Separating Window Frames | <input type="checkbox"/> Leaning Mailbox |
| <input type="checkbox"/> Leaning Chimney | <input type="checkbox"/> A Cracked Slab | <input type="checkbox"/> Water Pooling |
| <input type="checkbox"/> Sagging Garage Door Frame | <input type="checkbox"/> Gutters Draining Into Foundation | <input type="checkbox"/> Broken Driveway |