



Article published on March 12th 2012 | [Home Improvement](#)

As a home owner you are aware of the necessity and advantages of keeping your home in good repair. A properly maintained home is a source of pride. It is also safer since there are fewer chances of structural damage, mold formation, water logging, and so on. This reduces the chances of accidental injuries caused by uneven floors or illnesses because of allergy to mold. Additionally, a well maintained home has a greater value if you want to sell it. Among the many home improvements that are possible, foundation repair, structural repair, and waterproofing are more important. If you are planning to undertake foundation repair of your Long Island home, you need to retain the services of a specialist contractor. This is because foundation repair requires special products and systems and the training and expertise to install them properly.

Tested Products

A Long Island foundation contractor that uses products developed by structural and geotechnical engineers specifically to strengthen foundations is ideal for those who want to undertake structural repair of their Long Island home. Many foundation problems such as buckling walls, tilting walls, cracked foundation walls, are caused because of expansive soil that exerts considerable pressure on the walls. As such just sealing the cracks or rebuilding the buckling walls is not sufficient. Some home improvement companies have access to or employ engineers to develop products that strengthen the walls and even straighten them. Moreover, the products are easy to install, taking only a week. This causes minimal disruption to your schedule. Yet another advantage of using a reliable contractor is that they will reduce the damage to your landscaping and clean up after they complete the installation. Whether you are undertaking foundation repair in Queens, NY, or Long Island, you can ask for and obtain written warranties that clearly specify the contractor's long-term responsibility.

Construction of New Foundations

Sometimes, individuals constructing their own homes require the help of a specialist contractor to lay the foundation. This is because new foundation construction in Long Island, or elsewhere, needs to be done properly to ensure that the entire structure is safe. Incorrectly constructed foundations can lead to wet basements, uneven floors, cracked walls, and similar problems. A contractor with expertise in the construction of new foundations will be able to ensure that the foundation is long lasting. They will use the proper material suitable for the soil conditions on your land.

Extending Foundations

When you want to add a room to your home to increase the floor space, you need to extend the foundation of your home. Extending the foundation of your Long Island home should be entrusted to a contractor who has expertise in this area. They will study the soil conditions near your home and use appropriate material and technology to ensure that the foundation remains firm and does not sink or crack.

Waterproofing Foundations

Even when foundations are constructed with care, sometimes the soil around the foundation accumulates excess water that seeps into the basement and crawl spaces. This can lead to build up of mold, damage goods stored in the basement, increase heating and cooling costs, generate a musty smell, and more negative consequences. To waterproof the foundation of your Long Island

home, the contractor will lay special drains around the perimeter or under the basement floor to collect the excess water in a sump. The contractor will then install a sump pump that will pump the water away from your home.

Article Source:

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Article Keywords:

foundation repair, home improvement, foundation cracks

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