Helical Piles of New York Installs (49) Chance® Round Shaft Helical Piles for an Elevated House in Long Beach, NY that was Badly Damaged by Super Storm Sandy

Winter, 2015

Helical Piles of New York
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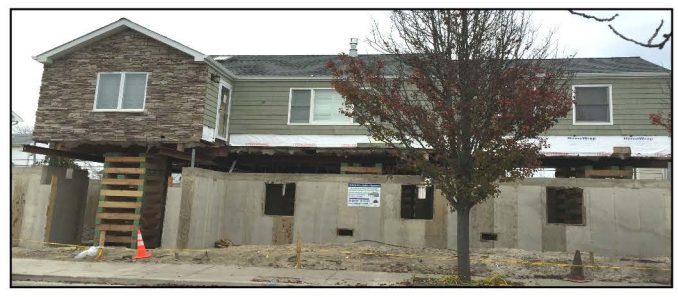
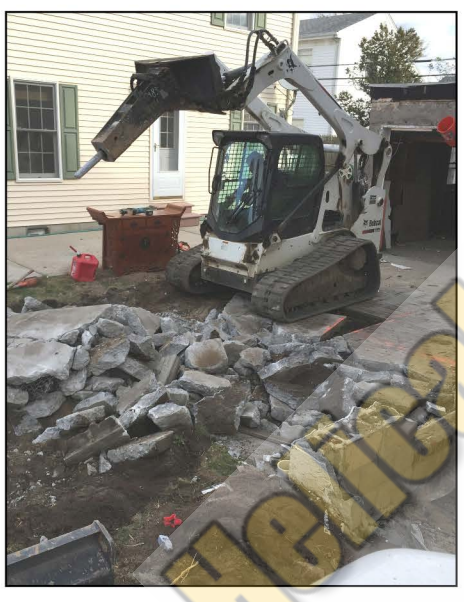
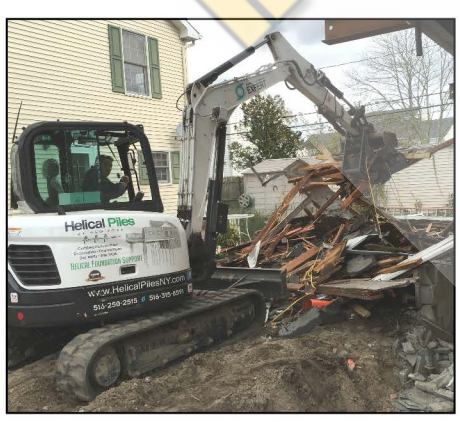


Project Name & Location:	Elevated House in Long Beach, NY
Project Date:	Winter 2015
Project Type:	Deep Foundations to Support an Elevated House
Helical Pile Installation Contractor: **House Lifting Contractor:**	**Helical Piles of New York** - Div. of High-Rise Industries **Top Class Elevations** - Huntington, NY www.topclasselevations.com
Helical Piles Specifications:	(49) AB Chance 2.875" dia. Piles with 10",12" Helix Bearing Plates; 10 Ton Ultimate Capacity; Galvanized
Soils & Embedment Depth:	Sand and Clay. Average Pile Embedment 20 ft.
Project Timeline:	Helical Pile Installation - (3) Days
Helical Pile Manufacturer:	Hubbell-Chance - Centralia, MO





Helical Piles of NY, a division of High Rise Industries with headquarters located in Shirley, NY, recently completed installing (49) Chance round shaft helical piles as deep foundations for an elevated house in Long Beach, NY that was badly damaged by Super Storm Sandy.

The demolition work was significant as the original concrete footings and cinder block walls had to removed. The garage also had to be removed to create space for a new addition which was part of the new elevated plan.

Work began on the project in November but had to be suspended when cold weather set in because new water and sewer work could not be done. Helical Piles of New York installed (43) of the Chance 2.875" round shaft helical piles prior to the work stoppage, and then returned in early March to install the final (6) piles for the second story deck.

Helical Piles of New York was also contracted to do all of the new foundation construction including forming the walls and placing the concrete. In addition, they brought in about (75) yards of RCA to the site to raise the elevation for the new slab. Crews placed the RCA inside and then formed and placed the concrete for the slab. The 2000 sq. ft. slab was then hand troweled.