



House in Howard Beach, NY is Destroyed by Super Storm Sandy and the New House Foundation is Supported by 59 New Construction Helical Piles



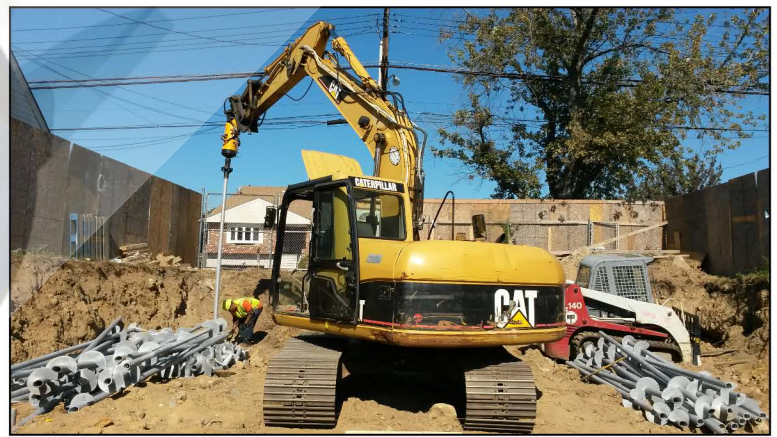
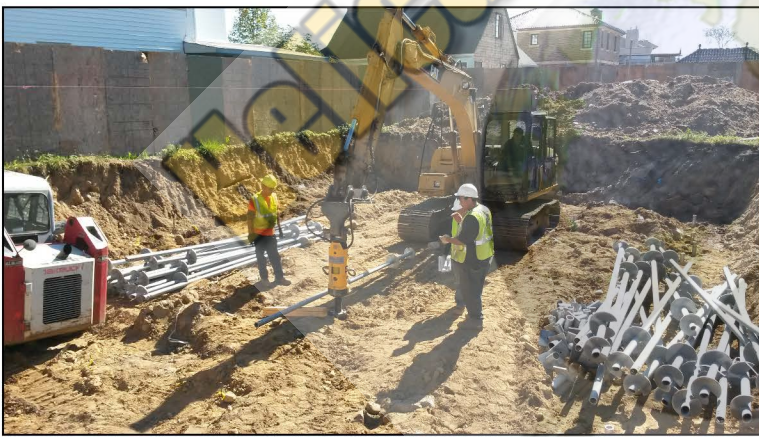
Scobbo Foundation Systems

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Project Name & Location:	157 th Avenue Howard Beach House Rebuilding Project
Project Date:	Fall, 2013
Project Type:	New Construction Deep Foundations to Support New House
Helical Pile Installation Contractor:	Scobbo Foundation Systems, Long Island, NY & Piscataway, NJ
Helical Piles Specifications:	(59) 2.875" dia. Compression Piles; 10 Ton Design Load; 10" and 12" dia x 0.50" Thick Helix Bearing Plates, Galvanized
Soils & Embedment Depth:	Sandy Silty Soils
Project Timeline:	2 Days
Helical Pile Manufacturer:	IDEAL Group, Webster, NY

Project Overview

Super Storm Sandy badly damaged a house on 157th avenue in Howard Beach, NY. The house had to be demolished and a new house constructed. Scobbo Foundation Systems was contracted to install (59) helical piles as deep foundation support for the new house. Scobbo ordered helical piles that were 22 feet in length, so the piles could be installed to the termination depth without having to bolt on extensions. The piles were installed to a minimum of 5,000 ft. lbs. of torque. The project was successfully completed in two days.



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