

Liberty View Harbor

Jersey City, New Jersey

TBD



El proyecto

An eight-story residential building was being constructed in a development named Liberty View Harbor, in Jersey City, NJ.

El reto

The soil conditions on site were extremely poor from the surface elevation to a depth of 60-70 feet, where dense sand was encountered.

La solución

Cyntech designed a 7 foot-diameter pile which would bear on that layer, which achieved the required 100-ton ultimate capacity. Successful load tests were carried out prior to installation, during which piles were test loaded to 125 tons.

Datos del proyecto

Propietario(s)

TBD

Unidad(es) de negocio Keller

Cyntech Group

Contratista(s) principal(es)

TBD

Applications

Helical pile foundations

Markets

Commercial

Techniques

Helical piles

Correo electrónico

info@cyntechgroup.com

Phone number

936-206-7810