

COSEY BEACH HOUSE LIFT

HELICAL PILES

PROJECT DESCRIPTION:

Project Name:
Cosey Beach House Lift

Date:
May 2012

Location:
East Haven, CT

Project Type:
Helical Piles

Installer:
Payne Construction

Consulting Engineer:
Michael Horton Associates

Pile Engineer:
Magnum - Geo Solutions

Description:
Installed 27 MH325B helical piles to an ultimate capacity of 60,000 lb compression (3,000 lb lateral). This project had a low overhead clearance restriction which only allowed for pile sections to be 5 foot long. The helical pile portion of the project was completed in 1 working day with piles installed to 45ft deep.



MAGNUM
HELICAL PILES

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