

GO STORE IT

Nantucket, MA

Coastal Engineering Co. provided a foundation design and below grade steel framing support for two pre-engineered metal buildings: one single-story and the other five-story storage building with two levels below grade and three above, totaling 87,600 sq ft. The foundation for the larger building was located over 19 ft below finish grade and as such, included reinforced concrete walls around the perimeter and was designed for the high soil loads. Footings were designed to support the interior columns. Accommodations for elevator pits were made for two five-level elevators.

SERVICES

- Structural engineering design for foundation and below-grade framing
- Masonry shaft design for two elevators
- Construction contract administration

