

SUNDOWNER

Chatham, MA

Coastal Engineering Co. provided site engineering services for this iconic Cape Cod site offering views of Buck's Creek and Nantucket Sound. When rebuilding the house, the owners were able to add an extra bedroom by obtaining a variance from the Board of Health as a result of designing an I/A septic system. A spacious outdoor living space and beach access stairs were added to the property. Environmental permitting was provided for coastal bank stabilization and plant community restoration within the "no-disturb" zone.

SERVICES

- Existing conditions site plan, including topographic survey, research at Board of Health, pre-mark utilities, arrange for Dig-Safe
- Proposed site plan suitable for filing for regulatory review
- New I/A sewage disposal system design
- Site grading and stormwater drainage design
- Engineering design of beach nourishment and access stairs
- Environmental permitting, including Notice of Intent preparation and filing, and hearing representations with Conservation Commission, Board of Health, and Zoning Boards of Appeals
- Construction survey layout and as-built plan
- Construction contract administration

