

ORLEANS WASTEWATER COLLECTION SYSTEM

Town of Orleans, MA

Coastal Engineering Co. performed an existing conditions topographical survey that was used by AECOM to assess and design a wastewater system within the downtown area of Orleans, Massachusetts. This work included service coverage area of approximately 429 acres, the aerial topographical/planimetrics coverage area of approximately 673 acres, the roadways for supplemental survey areas of approximately 6,500 l.f. in length, and sill elevations for approximately 800 buildings. An aerial photography flyover survey with photogrammetric mapping was also performed for the subject area. All work was completed on time and on budget.

SERVICES

- Existing conditions survey
- Data acquisition
- Topographical plan preparation

