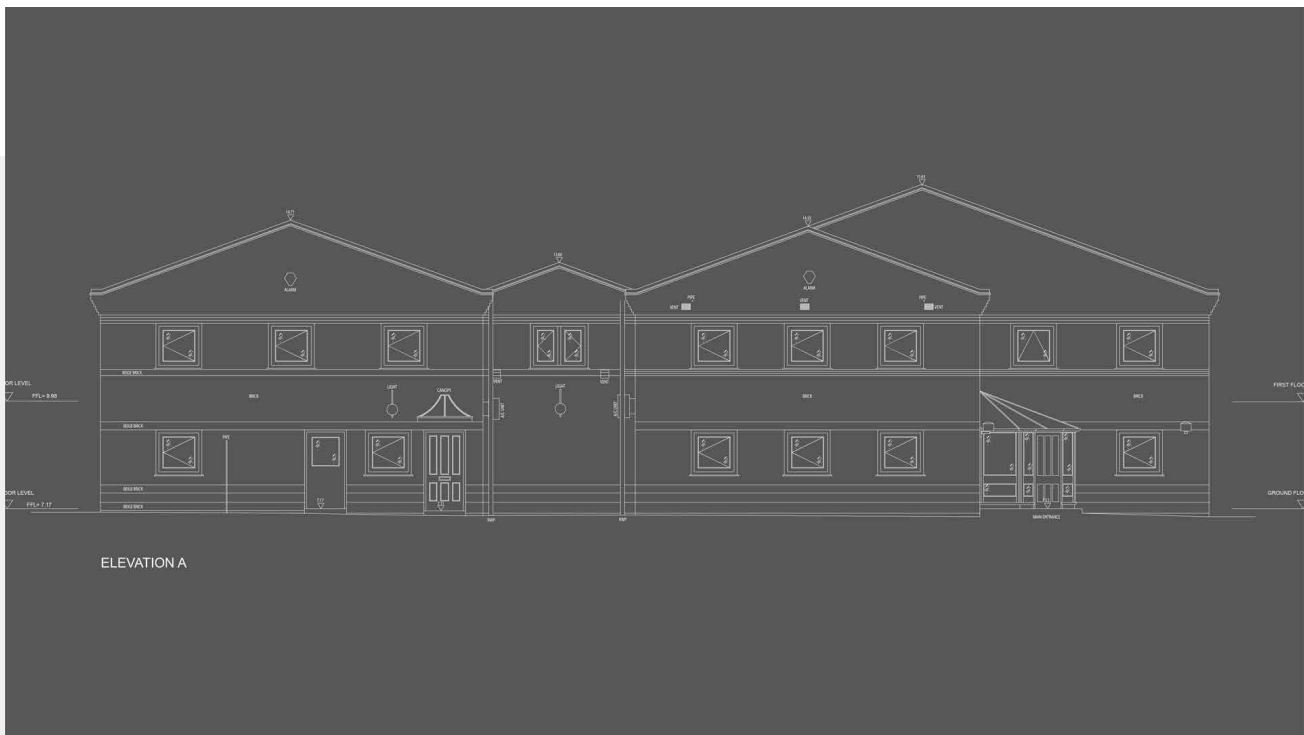


# A utilisation survey of four buildings for marine survey providers, Gardline

CADS' survey team was appointed by Gardline to provide a range of surveying services of their Great Yarmouth buildings. We delivered a measured building survey, topographic survey, and utilities survey, providing Gardline with updated property information, including all floors, elevations, sections, topography and boundaries.



Retail case study by  
**Iain Tubby**  
Survey Services Manager  
11/09/2023



## Working with one of the largest global marine survey companies

Gardline is a multi-disciplinary marine survey company based in Great Yarmouth.

Since its founding in 1969, the company has become one of the world's largest marine survey providers, delivering a wide range of fully integrated services, including geophysical, geotechnical and environmental surveys.

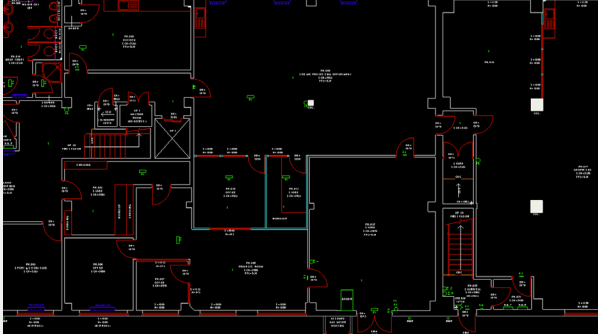
## Providing detailed insight into Gardline's property

Gardline commissioned CADS to deliver a range of surveying services for the purpose of providing updated property information for its offices and sites.

Our expert team worked with Gardline to understand their requirements and scope, developing a detailed brief to ensure they received the data they needed.

They required an audit of existing floor plans and site plans, as well as the addition of items within the new scope which were previously absent, such as external elevations and sections through.

# A utilisation survey of four buildings for marine survey providers, Gardline



## Conducting a range of surveying services

Over five days, our survey team conducted a measured building, topographic, and utilities survey across four sites of differing ages, sizes and structures using Faro laser scanners.

Our team captured data of the buildings structure, services and fixed fittings and furniture.

We also produced full height external elevations, as well as long and short sections and site details, including level changes, surface finishes, pathways, drainage, trees and more. Working alongside a subcontractor, we delivered a utilities survey for all four sites which recorded all traceable underground services.

## Delivering updated drawings, building plans and site plans

Using the data captured, we spent two weeks creating the drawings which Gardline required, supplied in dwg/pdf format. Our experienced team delivered plans, elevations, sections, topography and boundary data for all four sites. We also provided a full set of digital photographs, covering all areas of the survey.

## Survey data for building space utilisation

Gardline now have updated and accurate floor plans and site plans of their property portfolio, complete with new information and records of external elevations, sections, topography and boundaries.

Accurate survey data is vital for businesses seeking detailed property information, as Gardline did. More and more businesses are seeking property data for the purpose of seeing how their space is being used – and ensuring it is being used efficiently.

## Managing a multiple-service project

Due to the need for a variety of information, this project required the delivery of multiple services, which our highly experienced survey team completed efficiently and effectively.

With over 35 years' experience in the industry, our expert team have the knowledge and expertise to advise on which survey is best for any project.

**“We have had a good working relationship with CADS for many years, providing the company with survey and design drawing services. They have always been on hand and able to deploy resource in good time to meet deadlines.**

**Having four buildings of varying age and structure, they have adapted each survey to suit each building and carried out work to the specification required.”**

Peter Lines  
Facilities Manager of Gardline



## Ready to get your project started?

Call  
**+44 (0)1493 440444**

Email  
**sales@cadsonline.com**