

CASE STUDY



Dolphin Shopping Centre, Poole

Client: Wereldhave

To assist with a £6.5m investment to introduce new flooring, lighting, signage, glazing and other improvements Wereldhave turned to Plowman Craven for full measured surveys of all the units and back of house locations including all service areas, a library and a sports centre.

The multi-faceted nature of the project meant that our dedicated Plowman Craven Project Manager and team of specialist measured building surveyors were limited to a strict access program.

A clear understanding of the required completion milestones set out by the client was vital from the onset. In order to meet the tight deadlines and the level of information required, 3D laser scanning technology was used in appropriate locations to collect data quickly, with minimal disruption to customers and staff.

Using a wide range of the latest technology, Plowman Craven also provided elevations and sections including neighbouring facades on the bus station and surrounding offices.

Our laser scanning instruments collect high accuracy data providing millions of measurements in three dimensions called point clouds.

The result is an organised 3D digital representation of a subject which is delivered quickly, efficiently and accurately. Real-time access to this data enables us to extract and provide critical measurements instantly, or post-process, it provides the measurement platform to extract 2D drawings, or 3D models.

Related Services:

[Measured Building Surveys](#)

Related Market:

[Retail](#)

The Dolphin Shopping Centre

- The Dolphin Shopping Centre, located in the heart of the bustling town of Poole, is today home to an array of leading high street brands, as well as independent and specialist retailers.
- Shoppers have access to over 110 stores and, with 1,400 car parking spaces and its convenient location adjacent to the town's railway line, people travel near and far to enjoy this popular retail destination.

About Plowman Craven

Plowman Craven provides integrated measurement and consultancy services to the property and infrastructure markets, pioneering the use of technical innovation to deliver proven expertise and trusted results throughout the project lifecycle.

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