

PPE Ltd Warehouse, Harlow



Our client PPE Ltd required additional warehousing space for their one stop point of sale solutions. The client proceeded with a design and build package with us to ensure they maintained their development programme. At just over 100m long, 15m wide and with a ridge height of 6m the new building was designed to provide much needed storage space.

Work commenced on site in September and with the prospect of working through the winter we made design changes to help ensure compliance with our fast track programme. Ground conditions dictated the use of piled foundations and we chose to use prefabricated ground beams to avoid as much weather sensitive work on site as possible. The early erection of the steel frame allowed us to clad the roof and sides before undertaking the power floated floors. Internally, the fit out was minimal with just fire alarms, power, lighting and space heating. This was carefully coordinated with the clients own contractors who undertook the racking and sprinkler system installation.

Externally, we extended the car-parking and hard standing which incorporated the piping of a storm culvert.

Client:

PPE Ltd

Architect:

Barker Associates

Engineer

Ken Rush Associates

Contract Details:

Value: £1.0m

Period: 20 weeks

JCT Design and Build

Completed:

2008