

Daventry International Rail Freight Terminal



Client: Prologis UK Ltd
Location: Railway Approach, Dirft, Daventry, NN6 7JZ

Value: £370k
Contract: JCT Minor Works Contract with Contractors Design 2011

Duration: 18 weeks

Client Agent: National Commercial Services
Structural Engineer: Hancock Wheeldon and Ascough

The works consisted of structural repairs to an operational rail head distribution yard.



The yard had been suffering from progressive failure in various areas due to water migration underneath the concrete.

Due to restrictions the work was carried out to the worst affected areas in a phased plan which enabled the current tenants to continue their operations.

Further to an investigative CCTV survey, defective drain runs were identified and added to the remediation plan to reduce the water ingress and hence reduce the likelihood of further degradation.



The phasing of the works required a rapid hardening concrete to be used to enable point loads of around 130T to be withstood prior to further phases of works commencing.

Prologis UK Ltd

