

Westwood Cross Phase II Thanet

O'KEEFE
CONSTRUCTION (Greenwich) LTD



Market Sector	Retail: Commercial
Site	The Fort, Westwood Cross, Thanet.
Client	Richardson
Main Contractor	Carillion plc
Engineer	Roger Stagg Associates
Architect	Chetwood Associates
Duration	40 weeks
Value	£1m



Description

The contract was awarded in 2 phases to stabilise the existing ground to provide a piling mat and then to break down piles by drilling and bursting. We constructed the RC pile caps and ground beams, below slab drainage, services and concrete floor slabs to 9 retail units. An area was excavated to receive stormcell attenuation tanks and drainage and ducting installed below slab. Further works included the concrete service yard with dock levellers, ramps and stairs, tarmac areas, retaining walls and timber ramps to the carpark area for 200 cars.