



Market Sector	Industrial, Commercial
Site	Frog Island, Marsh Way, Essex.
Client	Shanks
Main Contractor	Kier Build
Engineer	Mouchel Parkman
Duration	45 weeks
Value	£4.90m

Description

This new state of the art Mechanical and Biological Treatment Facility is one of the first to come on line in the UK. The facility will process up to 180,000 tonnes of municipal waste by seperating out recyclable components then shredding & drying the remaining refuse. Our package was to deliver the groundworks package of all piled foundations, beams, slabs and special concrete substructures, all carried out in poor ground with tidal groundwater conditions. The drainage design is of particular note as it contained some large diameter fusion pipework and some very precise interface with M&E contractors.