

FORMER TAR/ALUMINIUM WORKS

CLIENT:

Commercial Builder

SITE:

Manchester

CONTRACT:

Remediation of a local school site which was previously used as an Aluminium works, tar works and various factory units.



VALUE ENGINEERING:

Extensive redesign of earthworks and remedial solutions on the site to offer significant cost savings in the following areas:

- Recovery from site won materials of all granular 6F2 to construct, roads carparks and piling mats.
- As a consequence of winning all granular materials on-site the earthworks excess was significantly reduced almost eliminating the need to dispose of civils arisings.
- Working closely with civils contractor to fast-track construction works thereby shaving considerable time off the overall construction program.

SCOPE OF WORKS

- Excavation, testing and disposal of contaminated materials
- Excavation & crushing of slabs and foundations
- Construction of piling mat using site won material
- Construction of Timbalok wall
- Earthworks to achieve development levels

