



ASHINGTON PIG TRAP COMPOUND, NORTHUMBERLAND

CLIENT – United Utilities PLC
CONTRACTOR – Unknown
CONTRACT VALUE – £2M
PROJECT DATE – 2010

United Utilities commissioned GGP Consult as the Architects, Civil, Structural and Project Engineers for a proposed pig trap compound in Ashington, Northumberland.

The project included every aspect of the works from conceptual design and planning stage to project management on site.

GGP also undertook the Ground Investigation and Contamination Reports and Surveying on site.

The project required all civil design for the underground pig trap, all foundation bases for associated equipment and pipework and pig trap valve pits.

GGP designed all access roads, perimeter security fencing and emergency stairs as well as all site drainage.

The heavily reinforced underground structure was finally enclosed with a concrete slab cast in-situ over the PRI. The concrete cover was designed to withstand foreseeable imposed loads whilst still being readily removable with little risk of damage to the PRI should removal of the cover be required in the future.