

# Willmott Dixon & Genr8, Rochdale Riverside

## £1.1m



**CPUK Civils and Remediation have been awarded Phase 1 of the remediation and site wide enabling package for the significant 200,000 sq ft retail and leisure redevelopment of the town centre at Rochdale Riverside.**

Works commenced with the site clearance for the breaking and crushing of surfacing and concrete slabs and the removal of relic foundations to -3 and in some areas -4m.

Part of the remediation was to agree a re-use strategy on site and deal with the Asbestos and Hydrocarbon contamination of soils, as a Geotechnical improvement and provide a significant cost saving and deletion of piling. CPUK C&R proposed to re-engineer 50% of the site to 180kn capacity, whilst undertaking removal of relic foundations with Cut and Fill and re-profiling the site, working around existing stats that were managed by the main contractor.

The Phase 1 Cinema Area was remediated to 6m deep to allow for unforeseen obstruction and tunnels in and around an existing river bed.

Phase 1 consisted of early provision of new road line, provision of Cinema Block for piling and provision of stabilised fill through the mid-section of the site named the North and South Block. Work was completed on time and handed back to the main contractor for follow on ground works activities.

With Phase 1 complete this allows the main contractor to remove the remainder of the stats constraints on site to allow the remainder of the Geotech and remediation works to phase 2 to be progressed by CPUK C&R for provision of a multi-story car park and further retail build.

CPUK C&R undertook this work as design and build contractor including provision of agreement of remediation and all site wide environmental monitoring.

### Key Elements

- Town centre site
- Phased hand over to support client construction programme
- Working to adjoining tram network
- Remediation and geotechnical improvements up to 6m deep, including for de-watering
- Extremely short programme duration for phase 1 works

