



## RIVER CROAL UID'S - PUMPED STORAGE TANKS THOMSON ROAD, BOLTON

Client:

**United Utilities / KMI  
Water**

Summary:

Major Storage Tanks in Bolton as Part of the River Croal UID's Cluster under United Utilities AMP3 UID Programme



### PROJECT DETAILS

Negotiated Contract under Tier 1 Partnering Arrangement with KMI Water for delivery of United Utilities UID Programme. - Site clearance, including excavation and removal of Japanese Knot Weed. Construction of 15m ID, 15m deep Segmental Shaft by Jacked Caisson Sinking methods through mixed ground, in an urban location with very limited working area. 75m of 1000mm ID Mechanised Pipejacked Tunnel between houses by pressurised slurry system. Construction of return rising main between houses by Horizontal Directional Drilling. All associated Open-Cut Sewerage, construction of Permanent Compound, Access arrangements, Fencing and Reinstatements. Extensive PR activities in conjunction with KMI to keep local residents fully aware of scheme proposals and progress.

