



Speed, Strength, Security – Cubis Provide Security Rated Overbuild Solution for Major Water Infrastructure Upgrade

Cubis offer a full range of LPCB Level 4 approved cover solutions for critical water infrastructure. Combined with our wide range of network access chambers, we can offer bespoke cover and access solutions that both protect critical infrastructure and significantly improve build times.

On a recent major water infrastructure project the challenge was to build a new access chamber system around an existing live mains water pipe and replace it with a new static mixer, ensuring that it was securely covered.

The solution involved overbuilding an ULTIMA Connect Chamber around the existing water pipe, isolating and removing it, replacing with a static mixer, covering the chamber with a concrete reducing slab, adding ladder access to the mixer and installing a bespoke LPCB certified Galvanised Mild Steel Upstand Cover.

In the 4 hour time slot available the contractor was able to build and backfill the chamber up to 1050mm high, remove the existing pipe and then install the static mixer. Once the mixer was installed the remainder of the chamber was built and backfilled and the cover slab, cover and ladder were installed. A significant time saving for the contractor whilst offering a strong, highly secure solution.

The Cubis team helped from design phase to final installation advice, to ensure another successful water project. To find out how the Cubis team can help your next project please contact:

Andy Hobbis - Business Development Manager Water
Email: ahobbis@cubis-systems.com

www.cubis-systems.com

