

CLIENT: United Utilities

LOCATION: Hugbridge WTW, Macclesfield

VALUE: £450k

DURATION: 9-Months

PROJECT: Water Treatment Works

Technica carried out the detail design from drive and instrument lists. The scope involved the cabling interfaces from MCC's and ICA panels to instrumentation, actuated valves, pumps and telemetry.

- ✓ Electrical Design – cable calculations and discrimination studies
- ✓ Instrument Design – data sheets and loop diagrams
- ✓ Instrumentation and Electrical Field Equipment Installation
- ✓ Electrical Distribution, Lighting and Small Power
- ✓ Cabling BS5467 and BS5308
- ✓ Cable Management, Heavy Duty Ladder and Tray
- ✓ Electrical Testing and Certification
- ✓ Instrument Loop Checks/point to point checks
- ✓ Project Manuals

