

FLOOD ALLEVIATION WORKS LLANRWST, NORTH WALES

Client:

**CONWY COUNTY
BOROUGH COUNCIL**

Summary:

Major flood relief scheme involving tunnelling works for the town of Llanrwst, on the banks of River Conwy



PROJECT DETAILS

New 5740m³ capacity off-line pumped storage tank as 20m ID segmental shaft 20m deep and mechanised pipejacked tunnel in sandstone beneath the promenade. 200m of 1800mm ID tunnelled connection and storage sewer by pressurised slurry TBM, internal rising main return to ex PS. New spill chamber in RC concrete, replacement of pumps in ex PS. New control building for MEICA.

