

# Llest Wen Access Road

## Overview:

Site Location:	>> Maerdy
Client:	>> DCWW
Contract Value:	>> £422,000
Project Duration:	>> 16wks



The purpose of the proposed works was to construct a new section of the reservoir access road adjacent to the existing retaining wall which had previously collapsed at a location known as Pont Llest Wen.

The work involved the partial lowering of the retaining wall height and lowering of the gradient behind the wall over which the road passes. This also involved the removal of old abandoned underground raw water tanks and excavation of embankment next to the existing access road to facilitate the construction of the new access road.



- The existing tanks 80m long 18m wide and 4m deep were demolished and the ground re profiled as part of the cut and fill exercise following the removal of the embankment. The access road was then re positioned away from the retaining wall and river edges.
- The access road was then constructed using stone and drainage installed along its 500m length. Flows from the new drainage were transferred the river side of the access road and connected on to existing discharge points.
- The stone road was then finally surfaced with 150mm depth tarmac.



# LEWIS

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