

M6 Bessy Gill Culvert and Drainage works, Hackthorpe/Shap - Cumbria



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| Client: EM Highway Services Ltd | Value: £350,000 |
| Location: M6/A6 Shap - Hackthorpe, Cumbria | Duration: 6 weeks |

Project information

The proposed scheme involved the renewal and replacement of highway drainage, provision of access steps to Bessie Gill culvert and renewal of the open drainage runs and channels which lead into the Bessie Gill Culvert.

Works involving the excavations in both the northbound & southbound motorway verges to undertake isolated drainage/pipe repairs and replacement of filter drain stone, requiring the existing safety fence to be removed and temporary barrier installed.

Excavation of new open channel drains was required to allow highway drainage flow to the outfall into the existing watercourse. As part of these works a small amount of accommodation works was required, including taking down timber fence and replace, removal of trees and overgrowth and general site clearance.

Provision of access steps from motorway verge to the watercourse headwall on a very steep inclined batter.

On completion of the drainage repairs, the new drainage was re-surveyed to prove a working system.

No debris, water or other potential contaminant arising from the works was permitted to enter the highway drainage system at any time.