CULVERT REPAIRS
AT MILLFIELD LANE, WALBOTTLE, NEWCASTLE UPON TYNE

Client:
Sir Robert McAlpine

Summary:
Culvert Repairs

PROJECT DETAILS

CULVERT REPLACEMENT
Design and build contract.
- 1No finished 10.5m diameter x 14m deep caisson shaft
- Repair and refurbish to an existing 150m long surface water brickwork culvert using fibre reinforced sprayed concrete lining
- RC inlet and outlet headwalls
- 12m x DN2100 hand excavated pipe jack

GROUND CONDITIONS
- Made ground, water table at 8m below ground level