



Project Title:	Ottertton Bridge
Client:	Highways England
Date of Work:	May 2012

Project description

The existing timber propping supporting a disused railway bridge had rotten and settled and left the wrought iron trough decking unsupported.

The steel parapets were also in a poor condition, with rust holes generally over the face of the parapet.

The scheme involved replacing the existing ineffective timber propping system with a galvanised steel propping system supporting the transverse through and reducing the loads imposed on the main girders, repairs to the parapet screens and following vegetation removal undertaking minor brickwork required to the wing-walls.

Project Constraints

- Ecology.
- Listed Building Consents.
- Public Interface.
- Poor condition of structure.
- 3rd party negotiations (landowners).
- High Level access.
- Traffic Management
- Contamination.