



Project Title:	Bearstone Bride Demolition
Client:	Highways England
Date of Work:	Nov 2009

Project description

The disused railway bridge was situated along Poplar Lane, Bearstone (near Market Drayton). The bridge borders farmers fields owned by separate landowners. The track cutting on the west side remains, although the cutting has been in-filled on the east side and used as fields.

The bridge was of masonry construction with a skewed brickwork arch. Badger setts had been created in and around the structure, with a concentration of setts beneath the south abutment. This in turn has caused large settlement cracks in the wingwalls and parapets.

A badger exclusion programme and license from 'Natural England' was implemented and was finally successful in 2009. The successful badger exclusion then allowed for a demolition scheme to commence in November 2009 to minimise/eliminate the need for future maintenance and spending.

Project Constraints

- Ecology.
- Planning.
- Public Interface.
- Traffic Management.
- Poor condition of structure.
- 3rd party negotiations (landowners).
- Demolition.