



Project Title:	Midford Viaduct
Client:	Sustrans
Date of Work:	Sept 2015

Project Description

The arch of a disused railway viaduct owned by Sustrans, spanning the main road in Midford had been hit by a high sided vehicle. The brickwork in the 1st and 2nd ring in the voussoir had collapsed and the vehicle had also created a gouge along the soffit brickwork.

A full road closure was implemented to eliminate vehicular and pedestrian movement.

A scaffolding was erected to provide safe elevated access to the works area.

A centring system was installed and the defective brickwork in the 1st and 2nd ring was repaired progressively.

Project Constraints

Traffic Management.

Work at high level.

Poor condition of structure.

Sourcing bricks of matching size/colour.

Public Interface.

3rd party negotiations (landowners).

Access constraints.

Expertise required for the installation of the proprietary propping system.

Expertise required to replace overhead brickwork.