



Project Title:	Pensford Viaduct Emergency Repairs
Client:	Highways England
Date of Work:	August 2015

Project description

Erected Heras Fencing below span 3 to prevent members of the public and the landowner from walking beneath the area of defective parapet.
 Applied for an emergency footpath closure with Bath and Northeast Somerset Council for the footpath that runs below Span 3.
 Installed temporary track-mats across the garden to provide a suitable access trackway for plant and vehicles from the end of the driveway, across the garden to the north access gates.
 Erected the scaffold platform. Which was subject to Form C Design.
 A tapping survey was undertaken on the section of eastern parapet which had been scaffolded. This confirmed the extent of repair.
 The section of missing masonry in the outside face of the parapet was rebuilt and missing stone imported where necessary.
 The area of parapet that had been scaffolded was re-pointed to ensure its long term stability.
 The joints between the coping stones from the area of repair all the way back to the north access gate was raked out and re-pointed.

Project Constraints

- Public Interface.
- Traffic Management.
- Poor condition of structure.
- 3rd party negotiations (landowners).
- High Level access.
- Plant and Materials delivery logistics.
- Site Security.