

SURRENDER BRIDGE,

Reeth near Richmond, North Yorkshire



AT A GLANCE

Client: North Yorkshire County

Council

Location: Reeth, Richmond, North

Yorkshire

Value: £30,000.00

Duration: 2 Weeks





THE PROJECT:

The site was located at Peat Gate Road, near Surrender Bridge, Reeth, North Yorkshire, the work scope on this very "remote and rural" site included the following:

WORKS UNDERTAKEN:

Installation of two-way traffic light traffic management and advanced signage, with barriers to protect the works area and travelling public, and a full road closure with diversion route when installing the deep catchpit.

Significant liaison activities were undertaken with local stakeholders prior to the closure.

Installation of localised mobile welfare facilities in accordance with CDM and HSE regulations.

Protection of the existing Statutory undertakers apparatus after identifying locations via CAT scanning and trial holes. All works were undertaken in a SSSI area for which great care was taken on site.

The major works included underpinning a section of the southeast abutment wall, the scour damage was shuttered, then C32/40 concrete poured to reinforce the embankment.

To rebuild a section of the damaged parapet wall, the stone was reused from that damaged by the accident, with a Mortar mix of 1:1:6. Specification for mortar mix was agreed with NYCC prior to commencement of the works.

Installation of new drainage pipes, catch pit, inlet and outfall drainage.

Infill an area of the damaged and scoured bank with Class 6N fill, with topsoiling to all disturbed areas to complete the works prior to site tidy and clearance of all unused materials.