

## Project description

A section of brickwork had collapsed from the first ring of a highly skewed brick arch of St Teath disused railway bridge.

A scaffold platform was erected to provide safe elevated access to the works area. The scaffolding incorporated a clear passage beneath to provide unobstructed access to the farmer for the duration of the works.

The brickwork was cut back to sound material and toothed accordingly.

A propping and formwork system was fabricated and installed and the

## Project Constraints

Traffic and Pedestrian Management.

Work at high level.

Poor condition of structure.

Sourcing bricks of matching size/colour.

Public Interface.

3<sup>rd</sup> party negotiations (landowners).

Access constraints.

Expertise required for the installation of

the proprietary propping system.

Expertise required to drill and grout the arch soffit.