







Project Title:	James Bridge Aqueduct
Client:	Dawnus
Date of Work:	May 2015

## **Project Description**

James Bridge Aqueduct carries the Wallsall Canal and is owned by the Canal and River Trust.

Extensive brickwork repairs, re-pointing and graffiti removal was completed to the entire structure under the supervision and guidance of the Walsall County Borough Council Conservation Officer and the Canal and River Trust Heritage Advisor.

The type of material, plant, equipment and methods used to repair the structure was detailed comprehensively prior to commencement of the works and was closely monitored and scrutinised during the work. Power tools were kept to a minimum to ensure the heritage of the structure was preserved.

## **Project Constraints**

Traffic and Pedestrian Management.

Work at high level.

Poor condition of structure.

Sourcing bricks of matching size/colour.

Public Interface.

Planning and Conservation Restrictions.

Access constraints.

Expertise required to repair overhead brickwork and install the correct centring system.