



Project name
Dukesfield Arches

Date	Drawn by	Scale
May 2013	TS	1:50 @ A1
Job no	Drawing no	Rev
905	P01	Repair

For
Friends of the North Pennines

Drawing title
Repair
Plans & Elevations

Discrepancies, ambiguities and/or omissions between this drawing and information given elsewhere must be reported to the architect before proceeding.
Dimensions must be checked on site.
This drawing is copyright.
Do not scale off dimensions from this drawing.

EXISTING EASTERN ELEVATION 1:50

WESTERN ELEVATION 1:50

NORTHERN ELEVATION 1:50

LOWER PLAN 1:50

UPPER PLAN 1:50



Photograph of the upstream culvert entrance during excavations, now backfilled



Photograph of the down stream culvert exit during excavations, now backfilled

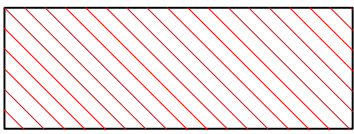


Photograph of the culvert

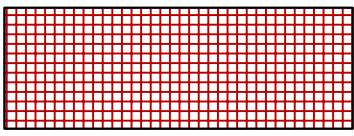


Photograph of excavated chimney bases, now backfilled

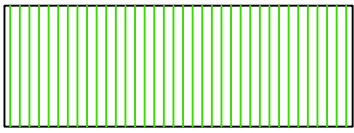
REPAIR KEY.



Specification 1: Repointing stonework.



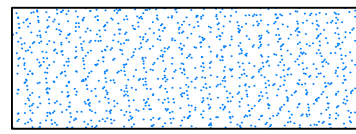
Specification 2: Deep tamping existing facework.



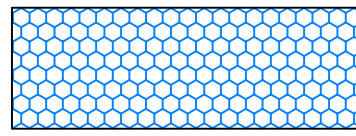
Specification 3: Consolidation of wall heads - Soft Capping

New brickwork introduced to support existing 2.10

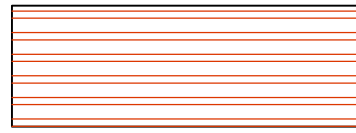
New stone indented 2.14 & 2.15



Specification 4: Consolidation of exposed corework.



Specification 5: Rebuilding with exposed core



Specification 9: Repointing brickwork

