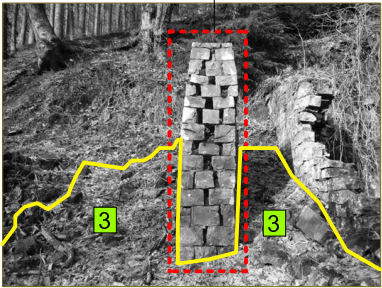


Displaced stonework. Wall unstable and leaning and in danger of imminent collapse. Carefully record and dismantle as C41/140 and C41/121. Rebuild as C41/125



WL08.01 East elevation, displaced stonework

Rake out cementitious pointing as clause C41/815 Dismantle as C41/121. Rebuild as clause C41/125 Re-point entire structure as clause C41/827



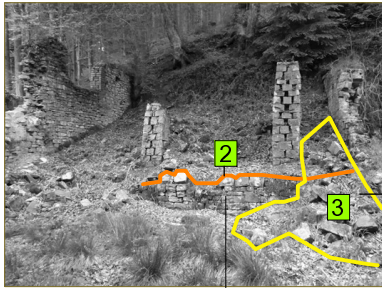
WL08.02 South elevation



WL08.04 North elevation



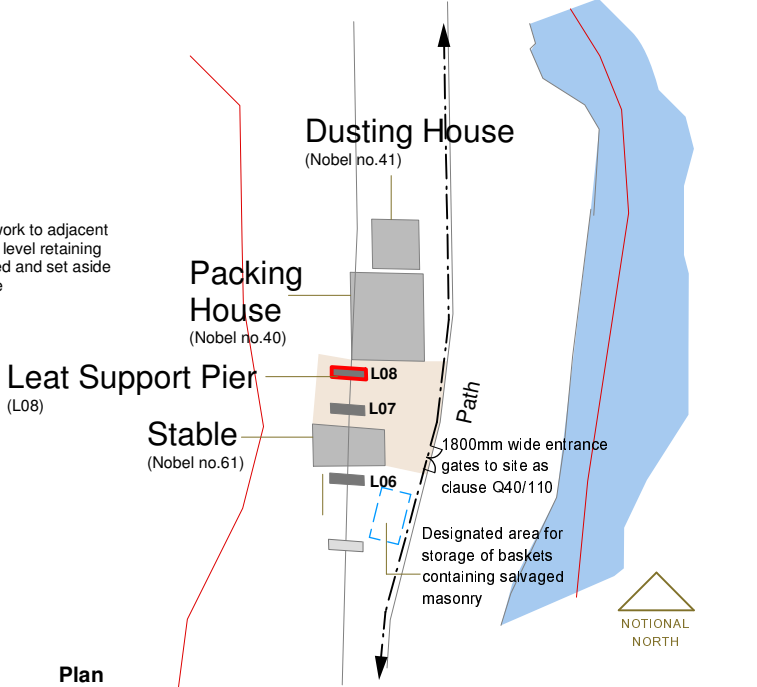
WL08.01 and 4 Viewed from north-east



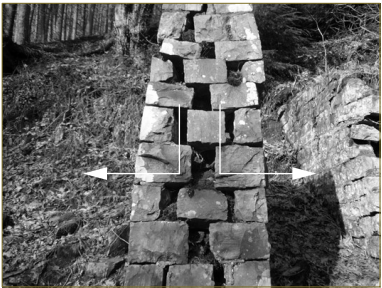
WL08.01 East elevation

Low level wall to be re-pointed as clause C41/827

Collapsed stonework to adjacent structure and low level retaining wall to be removed and set aside for possible reuse



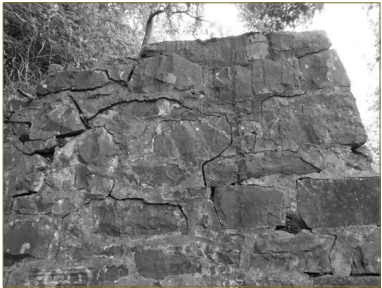
Plan



WL08.01 East elevation - Displaced stonework. Loss of mortar matrix to wall core



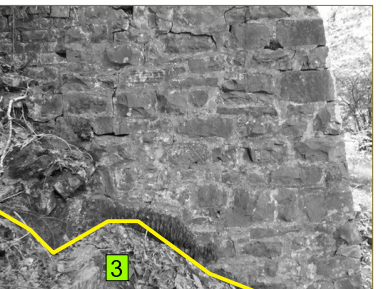
WL08.01 East elevation - Excessive open joints



WL08.02 South elevation - Structural failure

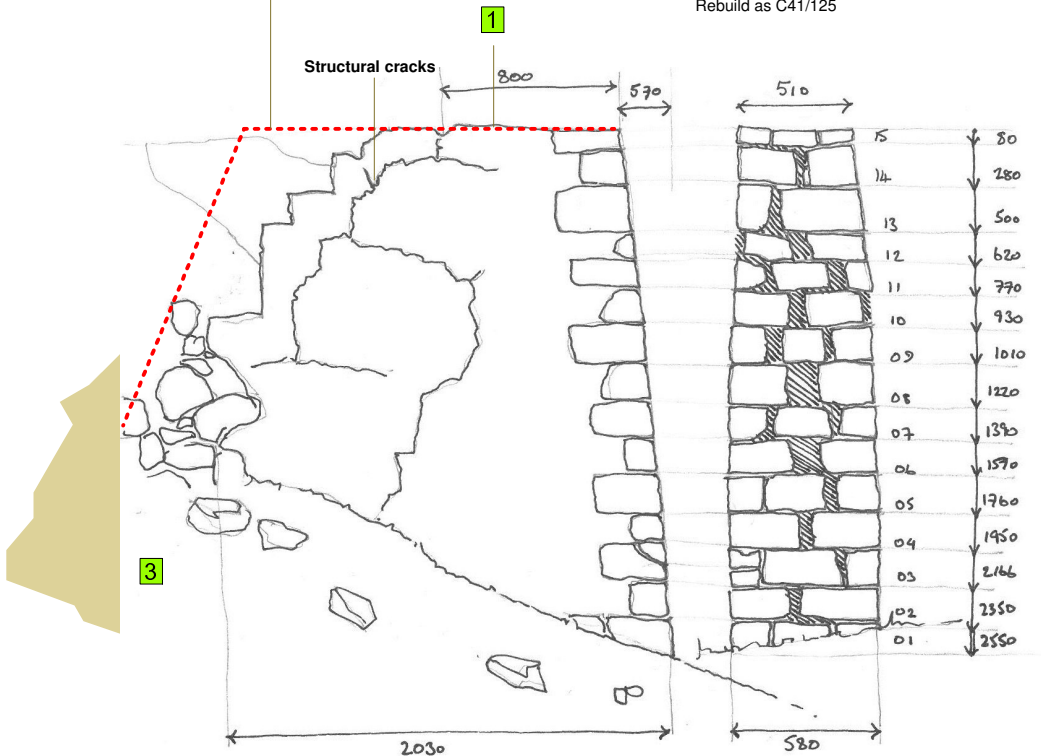


WL08.02 South elevation - Cementitious pointing



WL08.02 South elevation - Cementitious pointing

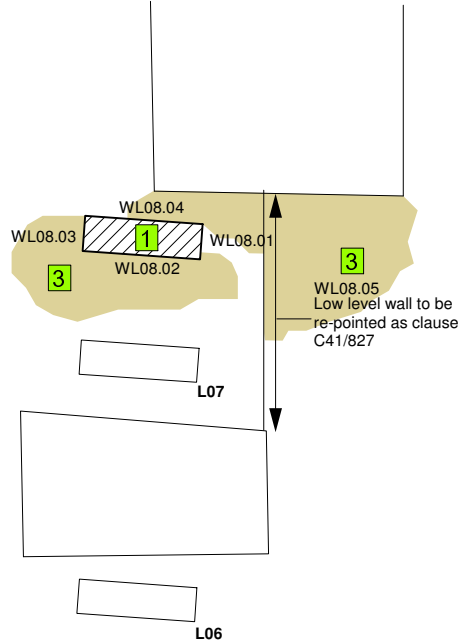
Section of collapsed wall to be reformed during full re-contraction work of leat using salvaged collapsed stonework as C41/125



WL08.02 South elevation

Unstable and leaning leat wall in danger of imminent collapse Carefully record all stonework as clause C41/140 and dismantle complete as C41/121 Rebuild as C41/125

WL08.01 East elevation



Floor plan



Location

- KEY:**
- 1 Wall Section - Heads of all walls shaded in section to be consolidated as clause C41/828
 - 2 Exposed wall core - Areas of rough raked consolidation as clause C41/830
 - Existing ground levels
 - Lime leeching
 - Cementitious pointing
 - Vegetation
 - 3 Fallen masonry - To be retained, stored and re-built as clause C41/121
 - Ground works - Areas to receive gravel on geotextile membrane as clause C90/170

MOST RECENT UPDATE - 09/06/2016
updated by AMC
checked by ***

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Project
HERITAGE LOTTERY FUNDED SCHEME at
OLD GUNPOWDER WORKS, GLYN NEATH for
BRECON BEACONS NATIONAL PARK AUTHORITY

Drawing title
LEAT SUPPORT PIER (L08)

Project Reference
NPA03
Drawing number
WD15
Revision
[] [] [] [] [] [] [] [] [] []

Scale NTS Date drawn JUNE 2016 Drawn by: AMC Checked by: PER