

Historic Building Recording at Thornsett Trading Estate, Birch Vale, Derbyshire

Written Scheme of Investigation



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Angel House, Portland Square, Bakewell, Derbyshire, DE45 1HB

www.archaeologicalresearchservices.com

Prepared on behalf of: Thornsett Trading Estate Ltd

Date of compilation: November 2017

Compiled by: Emma Grange

Planning Reference: HPK/2017/0419

Local Authority: High Peak Borough Council

Site central NGR: SK 01343 86914

1 INTRODUCTION

1.1 Project and Planning Background

1.1.1 This Written Scheme of Investigation (WSI), prepared by Archaeological Research Services Ltd (ARS Ltd), was commissioned by Simon Jones of SJ Design Ltd on behalf of Thornsett Estate Ltd (the client). It details a WSI for a historic building recording to discharge a condition of the planning permission granted by High Peak Borough Council (planning application number HPK/2017/0419) for the demolition of a 20th century structure which originally formed part of the former Garrison Bleach Works at Thornsett Trading Estate, Birch Vale, Derbyshire, and the construction of a new industrial structure (SK 01343 86914).

1.1.2 Archaeology is a material consideration in the planning process under paragraph 141 of the *National Planning Policy Framework* (NPPF) (DCLG 2012), which outlines a requirement *to record and enhance understanding of the significance of any heritage assets to be lost during the proposed development in a manner proportionate to their importance, and to make this evidence (and any archive generated) publicly accessible.*

1.1.3 Planning permission has been granted for development of the site subject to Condition 11 as follows.

11. No development shall take place until a Written Scheme of Investigation for historic building recording has been submitted to and approved by the local planning authority in writing, all on-site elements of the approved scheme have been completed to the written satisfaction of the local planning authority, and until the provision to be made for analysis, reporting, publication and dissemination of the results and archive deposition has been agreed in writing by the Local Planning Authority. The Witten Scheme of Investigation shall include an assessment of significance and research questions; and

- 1. The programme and methodology of site investigation and recording*
- 2. The programme and provision for post-invesigation analysis and reporting*
- 3. Provision to be made for publication and dissemination of the analysis and records of the site investigation*
- 4. Provision to be made for archive deposition of the analysis and records of the site investigation*
- 5. Nomination of a competent peron or persons/ organisation to undertake the works set out within the Witten Scheme of Investigation.*

1.1.4 This WSI is for a historic building recording of a 20th century structure which originally formed part of the former Garrison Bleach Works, established in c.1800 as a calico printing works, to Historic England (2016) Level 2/3 standard in accordance with guidance provided by Steve Baker, the Derbyshire County Archaeologist, as the work required to discharge condition 11 of the planning permission.



1.2 Site description

1.2.1 The proposed development area (PDA) is depicted in red on Figure 1. The identified area of archaeological interest is the 20th century structure which originally formed part of the Garrison Bleach Works.

1.3 Geology

1.3.1 The underlying solid geology of the PDA comprises Pennine Middle Coal Measures Formation – Mudstone, Siltstone and Sandstone, with no overlying superficial deposits (BGS 2017).

2 ARCHAEOLOGICAL AND HISTORICAL BACKGROUND

2.1 The site is a non-designated heritage asset recorded on the Derbyshire Historic Environment Record (HER 10740), comprising a former calico printing and then bleach works (Garrison Bleach Works) established in c.1800. Originally the site comprised an L-shaped structure adjacent to the River Sett and contained millponds to the south-east and west of the complex. The site developed over the 20th century which involved the construction of additional buildings and the demolition of earlier structures. By 1938 the Garrison Bleach Works became known as the Garrison Bleach and Dye Works.

2.1 Regional Research Aims and Objectives

2.1.1 The proposed archaeological works have the potential to identify the presence of evidence pertinent to research objectives and overarching research themes identified in the Updated Research Agenda for the East Midlands (Knight *et al.* 2012), notably Research Objective 9I for the Modern (1750 to present) period: explore the evidence for continuing non-factory trades and industries (Knight *et al.* 2012, 132).

2.2 Historic Building Recording Objectives

2.2.1 The objectives of the building recording are as follows.

- ♦ To produce a formal description of the outbuilding at the site, including its floor plan, elevations, roof structure, flooring, internal layout and spaces, detailing, form, fabric, and evidence for phasing and development.
- ♦ To produce a photographic record, based on high quality digital colour images, with photographic scales with all photographs descriptively captioned and cross referenced to a plan(s) clearly showing the viewing position, direction and photographic image reference.
- ♦ To produce an appropriate historic context account for the building to outline its historic significance.



3 HISTORIC BUILDING RECORDING

3.1 Coverage

3.1.1 The structure to be recorded to Historic England's Level 2/3 Standard comprises the exterior and interior of the 20th century structure which forms one building in a complex which formerly operated as the Garrison Bleach and Dye Works.

3.2 Methodology

3.2.1 All aspects of the building recording will be conducted according to the guidelines in *Understanding Historic Buildings – A guide to good recording practice* by Historic England (2016) and the ClfA's *Code of Conduct* (2014a) and *The Standards and Guidance for Archaeological Building Recording* (2014b).

3.2.2 The background historic research requires consultation of the following sources as a minimum requirement as follows.

- ♦ The Derbyshire Record Office for historic mapping (historic OS, tithe, and any earlier maps available), and any other relevant records or historical documents they hold.
- ♦ The deeds and any other related historical documents for the property.
- ♦ Appropriate national, regional and local archaeological journals.

3.2.3 The photographic record will be undertaken using colour digital photography taken using a Nikon L810 (16 megapixels). Where possible, photographs will include a graduated scale and cameras will be mounted on tripods for extra stability. Details of the photographs will be recorded on pro-forma index sheets, which include location, subject and orientation.

3.2.4 The photographic record will cover the following as a minimum:

- ♦ Photographs of the interior (including all internal rooms), exterior and setting of the building. A two metre ranging rod will be included in a selection of general shots in order that the scale of all elements of the building can be sufficiently established.
- ♦ The building's external appearance is to be recorded. Typically a series of oblique views will show all external elevations of the structure and give an overall impression of size and shape. Where an individual elevation embodies complex historical information or have been conceived as formal compositions, views at right angles to the plane of the elevation may also be appropriate.
- ♦ The overall appearance of principal rooms and circulation areas.
- ♦ Copies of maps, drawings, views and photographs present in the building and illustrating its development/use.

3.2.5 The building recording drawn record will include the following.

- ♦ Site location plan at a suitable scale (preferably indicating the position of the site within the country, within the county and a clear plan of the precise location/outline of the building i.e. 1:50).



- ♦ A plan(s) indicating the position and orientation of photographs/images included in the report.
- ♦ Phased plan(s) showing the development of the building.

3.3 Completion of the Building Recording

3.3.1 Development work may not commence until the primary site archive has been signed off to discharge the archaeological planning condition by the Derbyshire Development Control Archaeologist and until the programme for reporting, publication and archiving has been submitted and approved in writing (see section 4.4 below).

3.4 Monitoring Arrangements

3.4.1 Provision will be made for an appropriate site visit during the historic building recording for the Derbyshire County Archaeologist or his nominated representative.

3.4.2 Reasonable prior notice of the commencement of the historic building survey will be given to the Derbyshire County Archaeologist. The contact will be:

Sarah Whiteley
Derbyshire Development Control Archaeologist
Derbyshire County Council
Shand House
Dale Road South
Matlock
Derbyshire DE4 3RY
Email: sarah.whiteley@derbyshire.gov.uk
Tel: 01629 539774

3.4.3 ARS Ltd will maintain appropriate communication with the Derbyshire Development Control Archaeologist to ensure that the project aims and objectives are met.

3.5 Report

3.5.1 Following completion of the building recording, ARS Ltd will produce a report which will contain the following as a minimum.

- ♦ Non-technical executive summary.
- ♦ Introductory statement.
- ♦ Aims and purpose of the project.
- ♦ Methodology.
- ♦ Precise location of buildings, by name or street number, civil parish, town and National Grid reference.
- ♦ The date when the record was made, the names of the recorders and the archive content/character and location.
- ♦ A discussion of the buildings' form, function, date, and sequence of development and significance, together with a discussion of the names of architects, builders,



patrons and owners if known. This will include a note of any evidence for demolished structures or removed plant associated with the building.

- ♦ An architectural and archaeological description of the building will be produced.
- ♦ A discussion of published sources relating to the building, an account of its history and an analysis of historic map evidence.
- ♦ Discussion and conclusions.
- ♦ References.
- ♦ Statement of intent regarding publication.
- ♦ Supporting data – tabulated or in appendices.
- ♦ A register of photographs taken.
- ♦ Confirmation of archive transfer arrangements.
- ♦ A copy of the WSI and OASIS form.
- ♦ A CD (with the project title, date and author noted on the CD) containing; i) digital copy of the report (PDF/A); and ii) separate digital (TIF/JPG/BMP) copies of all photographic images.

4.5.2 Copies of the final report will be submitted to the Derbyshire Development Control Archaeologist and deposited with the Derbyshire Historic Environment Record (HER).

4.6 Archive Deposition

4.6.1 The archive will comprise high resolution digital photographs which would, in discussion with the Derbyshire Development Control Archaeologist, be submitted to the Archaeological Data Service (ADS) digital archive repository with the associated photographic registers and metadata. The digital archive will be prepared in line with current best practice outlined in *Archaeology Data Service/Digital Antiquity Guides to Good Practice* (ADS/Digital Antiquity 2011).

4.6.2 Copyright on the deposited material will either be assigned to the archive, or the archive will be licensed to use the material, in perpetuity; this licence would allow the archive to reproduce material, including for use by third parties, with the copyright owner suitably acknowledged.

4.6.3 One bound copy of the final report with a digital copy of the report in PDF/A format on disk will be deposited with the Derbyshire HER. A copy of the report will be uploaded as part of the OASIS record (see below) for online access via the Archaeological Data Service.

4.6.4 At the start of work (immediately before fieldwork commences) an OASIS online record <http://ads.ahds.ac.uk/project/oasis/> will be initiated and key fields completed on Details, Location and Creators forms. All parts of the OASIS online form will be completed for submission to the Derbyshire HER. This will include an uploaded .pdf version of the entire report (a paper copy will also be included within the archive).

4.6.5 Written confirmation of the archive transfer arrangements, including a date (confirmed or projected) for the transfer, will be included as part of the final report.



4.6.6 The Derbyshire Development Control Archaeologist will be notified of the final deposition of the archive.

5 TIMETABLE, STAFFING AND RESOURCES

5.1 The timetable for the works is as follows.

Proposed Commencement Date	Task
W/c 20 th November 2017	Historic building recording, including historic research
W/c 27 th November 2017	Historic building report and archive

5.2 The Project Manager for the archaeological works will be Robin Holgate MCIfA, General Manager at ARS Ltd. The building recording, including historic research, will be carried out by Emma Grange (BA Hons, MA) of ARS Ltd.

6 GENERAL ITEMS

6.1 Health and Safety

6.1.1 All work will be carried out in accordance with the Health and Safety at Work Act 1974. Specific health and safety policies exist for all our workplaces and all staff employed will be made aware of the policy and any relevant issues. The particular risks involved with this project will be assessed, recorded and relevant mitigation measure put in place as part of a full risk assessment, which will be compiled in advance of fieldwork and will be read and signed by all on-site operatives. ARS Ltd retains citation as its expert health and safety consultants.

6.2 Insurance Cover

6.2.1 ARS Ltd has full insurance cover for employee liability (£10 million) public liability (£5 million), professional indemnity (£2 million) and all-risks cover.

6.3 Changes to the Written Scheme of Investigation

6.3.1 Changes to the approved methodology or programme of works will only be made with prior written approval of Derbyshire development Control Archaeologist.

6.4 Community Engagement and Outreach

6.4.1 Any opportunities for engaging the local community in any archaeological findings should be sought, for example a guided site tour and/or dissemination of information via ARS Ltd's website and local media.

6.5 Publication

6.5.1 If significant archaeological/historical remains are recorded, a summary of the project with, if appropriate, selected drawings, illustrations and photographs will be



submitted within 2 years of the completion of the project to an appropriate archaeological journal for publication.

6.6 Publicity and Copyright

6.6.1 Any publicity will be handled by the client. ARS Ltd will retain the copyright of all documentary and photographic material under the Copyright, Designs and Patent Act (1988).

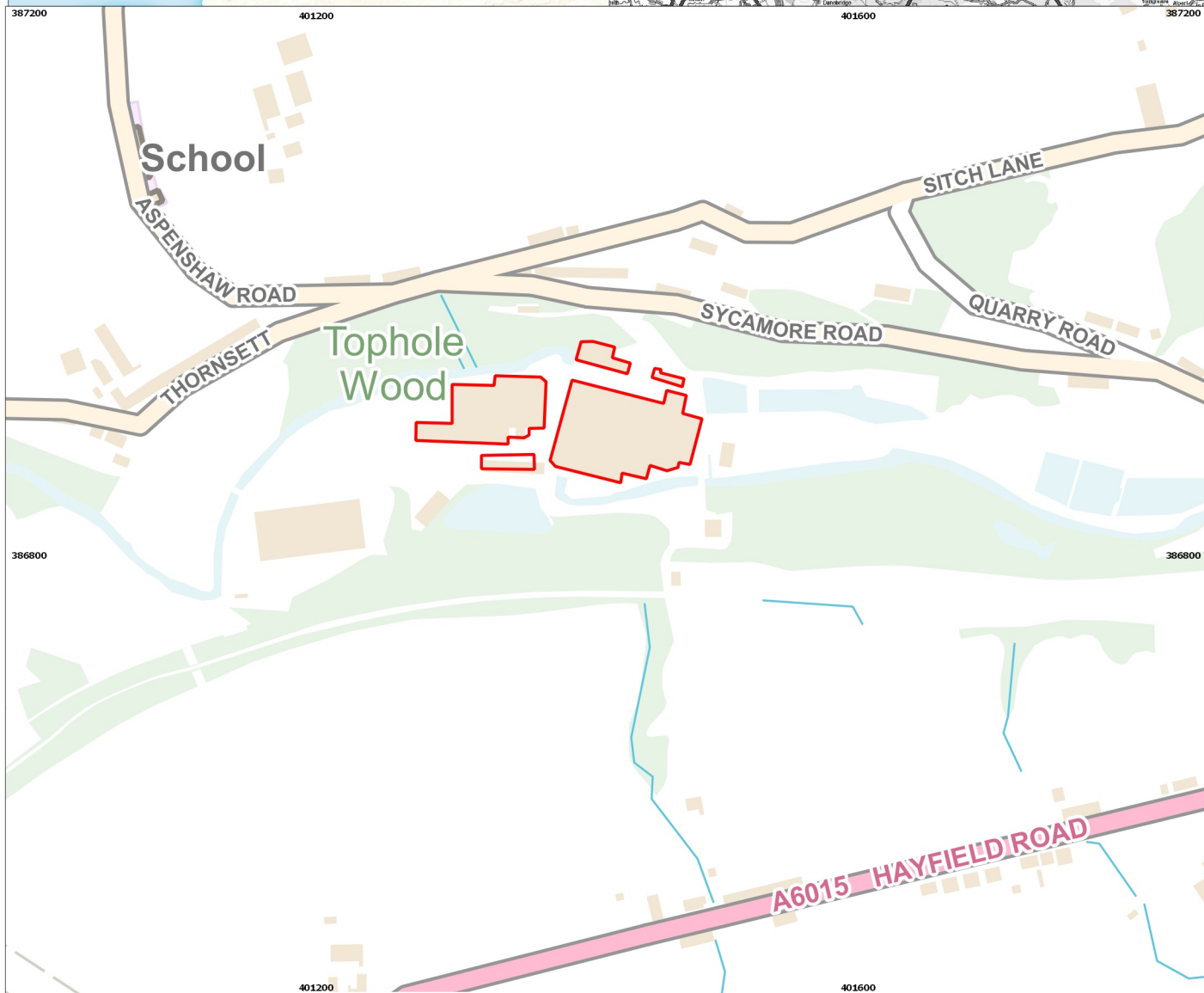
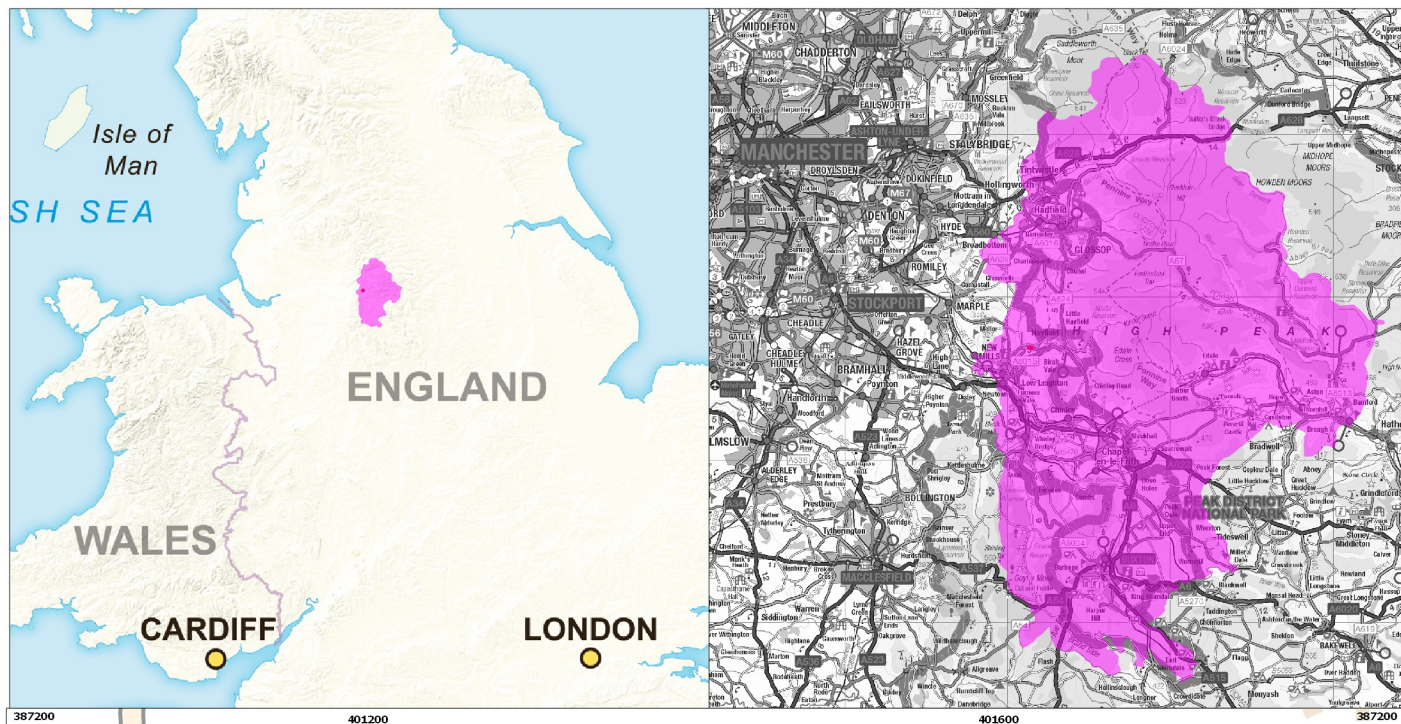
7 REFERENCES

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FIGURE





Site name: GTD'17
Date: October 2017
Drawn by: EG
Scale: Varies

- High Peak Borough Council
- Garrison Works, Thornsett Trading Estate, Birch Vale



**Figure 1:
Site location**

Archaeological Research Services Ltd

Angel House
Portland Square
Bakewell
Derbyshire
DE45 1HB

Tel: 01629 814540

www.archaeologicalresearchservices.com



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