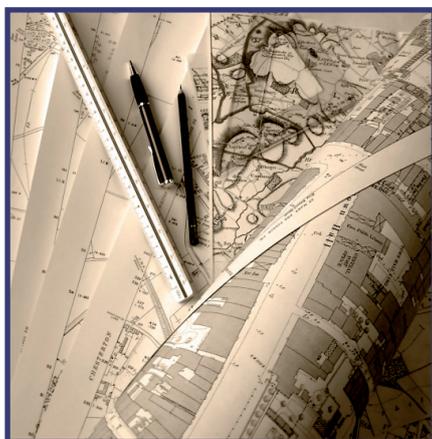


2 Bow Lane

Bourton-on-the-Water
Gloucestershire



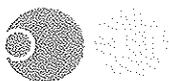
Archaeological Watching Brief Report

oxfordarchaeology

southsouthsouth
October 2011

Client: Maryam Khan

Issue No: 1
OA Job No: 5158
NGR: SP 167 206



Client Name: Maryam Khan
 Client Ref No:
 Document Title: 2 Bow Lane, Bourton-on-the-Water, Gloucestershire
 Document Type: Archaeological Watching Brief Report
 Issue/Version Number: 1
 Grid Reference: SP 167 206
 Planning Reference: 10/02617/FUL
 Invoice Code: BOTWBLWB
 OA Job Number: 5158
 Site Code: BOTWBL 11
 Receiving Museum: Corinium Museum, Cirencester, Gloucestershire
 Museum Accession No.: tbc
 Event No.:

Issue	Prepared by	Checked by	Approved by	Signature
1	Mike Sims Project Supervisor	Dan Poore Head of Fieldwork	Edward Biddulph Senior Project Manager	

Document File Location: Smallworks on Server 1\PROJECTS\Gloucestershire GL\Cotswolds CW\2
 Bow Lane Bourton-on-the-Water\Report\BOTWBLWB Report.odt
 Graphics File Location: Servergo*AtoH*2 Bow Lane, Bourton on the
 Water*BOTHWBL11*BOTHWBLWB*jm*22.09.11
 Illustrated by: Julia Collins

Disclaimer:

This document has been prepared for the titled project or named part thereof and should not be relied upon or used for any other project without an independent check being carried out as to its suitability and prior written authority of Oxford Archaeology being obtained. Oxford Archaeology accepts no responsibility or liability for the consequences of this document being used for a purpose other than the purposes for which it was commissioned. Any person/party using or relying on the document for such other purposes agrees, and will by such use or reliance be taken to confirm their agreement to indemnify Oxford Archaeology for all loss or damage resulting therefrom. Oxford Archaeology accepts no responsibility or liability for this document to any party other than the person/party by whom it was commissioned.

© Oxford Archaeological Unit Ltd 2011

Janus House
 Osney Mead
 Oxford OX2 0ES

t: +44 (0) 1865 263800
 f: +44 (0) 1865 793496

e: oasouth@thehumanjourney.net
 w: oasouth.thehumanjourney.net



Oxford Archaeological Unit Limited is a Registered Charity No: 285627



2 Bow Lane, Bourton-on-the-Water, Gloucestershire

Archaeological Watching Brief Report

Written by Mike Sims

and illustrated by Julia Collins

Table of Contents

Summary.....	2
1 Introduction.....	2
1.1 Scope of work.....	2
1.2 Location, geology and topography.....	2
1.3 Archaeological and historical background.....	2
2 Project Aims and Methodology.....	2
2.1 Aims.....	2
2.2 Methodology.....	2
3 Results.....	2
3.1 Description of deposits.....	2
3.2 Finds.....	2
3.3 Environmental remains.....	2
4 Discussion and conclusions.....	2
Appendix A. Archaeological Context Inventory.....	3
Appendix B. Bibliography and references.....	4
B.1 Appendix numbered heading 1.....	4
Appendix C. Summary of Site Details.....	5

List of Figures

Fig. 1 Site location

Fig. 2 Site Plan

Fig. 3 Sections

Summary

On the 12th of September 2011 Oxford Archaeology conducted an archaeological watching brief during the excavation of foundations for a new extension at 2 Bow Lane, Bourton-on-the-Water, Gloucestershire (NGR: SP 167 206). Evidence for medieval ridge and furrow working was observed together with post-medieval landscaping. A fragment of Romano-British pottery was recovered but no evidence for occupation was encountered.

1 INTRODUCTION

1.1 Scope of work

- 1.1.1 Oxford Archaeology (OA) was commissioned by Maryam Khan to undertake an archaeological watching brief during the excavation of the foundations for a new extension at 2 Bow Lane, Bourton-on-the-Water, Gloucestershire (NGR: SP 167 206).
- 1.1.2 The work was undertaken as a condition of planning permission (planning ref: 10/02617FUL) which required that a programme of archaeological mitigation recording be undertaken during the period of intrusive groundworks.
- 1.1.3 A brief was set by Charles Parry, Senior Archaeological Officer for Gloucestershire County Council, detailing the local authority's requirements for work to discharge the planning condition (GCC, 2011) and OA produced a Written Scheme of Investigation (WSI) showing how it would meet these requirements (OA, 2011).

1.2 Location, geology and topography

- 1.2.1 The site lies within the south-west corner of the town of Bourton-on-the-Water on a gentle north-facing slope leading down to the River Windrush (Fig. 1).
- 1.2.2 The area of proposed development currently consists of residential property fronting onto Bow Lane with the extension being built within a terraced garden to the north-east of the property (Fig. 2).
- 1.2.3 The underlying geology of the area is mapped as alluvial and terrace deposits overlying Lower Lias Clay (British Geological Survey, sheet no. 217).

1.3 Archaeological and historical background

- 1.3.1 The archaeological and historical background to the town and the area around the site has been described in detail in Gloucestershire Historic Towns Survey: Bourton-on-the-Water (GCCAS 1998), and will not be reproduced here.
- 1.3.2 The development site itself lies within Bourton-on-the-Water's medieval town.

2 PROJECT AIMS AND METHODOLOGY

2.1 Aims

- 2.1.1 The aims of the watching brief were to:
 - (i) Preserve by record any archaeological deposits, structures or features encountered during the course of ground intrusions;



- (ii) Seek to establish the extent, nature and date of any archaeological deposits, structures or features encountered within the scope of the ground intrusion;
- (iii) To secure the analysis, conservation and long-term storage of any artefactual/ecofactual material recovered from the site;
- (iv) To disseminate results through the production of a client ('grey literature') report.

2.2 Methodology

- 2.2.1 The watching brief was conducted as a continuous archaeological monitoring during any works which had the potential to disturb or destroy below-ground archaeological remains. These works included a topsoil strip across the area of the development and the excavation of the foundations.
- 2.2.2 All features and deposits were issued with unique context numbers, and context recording was in accordance with established OA practices. Bulk finds were collected by context. Black-and-white negative photographs together with digital colour photographs were taken of all recorded sections and features. A general photographic record was also made.
- 2.2.3 Site plans were drawn at an appropriate scale (normally 1:50 or 1:100) with larger scale plans of features as necessary. Section drawings of features as appropriate, and sample sections were drawn at a scale of 1:20.

3 RESULTS

3.1 Description of deposits

- 3.1.1 The following is an overall description of the stratigraphy recorded, with local variations being described in more detail.
- 3.1.2 The natural, an oolitic gravel (5), was encountered at a depth of 1.05 m below the level of the driveway (Fig. 2 And Fig. 3, Section 1) and 0.9 m below the level of the garden (Fig. 3, Sections 2 and 3). In the western half of the site it was overlaid by a layer of dark grey-brown clay silt (4) measuring 0.35 m deep in Section 1 tapering down to zero within the region of Section 3.
- 3.1.3 Overlying the natural in the eastern half of the site (Section 2) and also overlying layer 4 in the centre (Section 3) was a 0.3 m deep layer of light grey-brown silt clay (6). This deposit contained fragments of ceramic peg tile, stone tile, oyster shell and pottery. A layer of grey-brown silt loam (3) measuring between 0.25 m and 0.35 m in depth (Sections 1, 2 and 3) covered both layer 4 and layer 6. This deposit contained numerous small, medium and large fragments of oolitic limestone and occasional fragments of modern brick.
- 3.1.4 This was overlaid throughout the development area by a 0.25 m deep layer of dark grey-brown silt loam (2), the present day garden soil.
- 3.1.5 Along the western edge of the site (Fig. 2) a path of concrete slabs laid on a bed of cement (1) had been laid directly on top of this deposit (Section 1).

3.2 Finds

- 3.2.1 Fragments of 19th and 20th century pottery were recovered from layer 2. Layer 3 produced numerous small, medium and large fragments of limestone together with fragments of 19th century brick.



- 3.2.2 Fragments of earlier peg tile together with a shard of pottery provisionally identified as a fragment of Romano-British native ware and an oyster shell were recovered from layer 6. Finds other than the 19th century brick were retained.

3.3 Environmental remains

- 3.3.1 It was not thought that significant additional information would be obtained by palaeo-environmental sampling of the deposits observed.

4 DISCUSSION AND CONCLUSIONS

- 4.1.1 Layer 5 is the underlying natural geology of the area, a terrace gravel.
- 4.1.2 Examination of the sections recorded and the composition of the deposits overlying the natural geology suggest that the stratigraphy observed represents evidence of ridge and furrow working of the area, with layer 4 forming the ridge and layer 6 furrow fill. The line of the furrow appears to run north-east to south-west.
- 4.1.3 Layer 3 is a construction layer probably formed when the present, or adjacent, house was built. Layer 2 is a modern landscaping layer of topsoil and turf.
- 4.1.4 It is probable that the ridge and furrow working is medieval or early post-medieval in date and may be associated with the construction of Bow House in the 17th century. The shard of Romano-British pottery recovered from context 6 may indicate Romano-British activity nearby but the absence of truncated features or concentrated find scatters suggests that the area was outside the main focus of activity, which was probably centred around the river crossing on the Fosse way approximately 1200 m to the north-west.



APPENDIX A. ARCHAEOLOGICAL CONTEXT INVENTORY

Context	Type	Depth	Width	Length	Comments	Finds	Date
1	Layer	0.2 m	0.9 m	> 10 m	Concrete slab path and base	-	C20th
2	Layer	0.25 m	9 m	> 9 m	Garden soil	Pottery, brick, tile	C19th/ C20th
3	Layer	0.25 m – 0.35 m	9 m	> 9 m	Construction layer	Stone, brick, tile	C19th/ C20th
4	Layer	0.35 m	5.5 m	> 9 m	Plough ridge	-	C14th/ C18th
5	Layer	> 0.1 m	> 9 m	> 9 m	Natural terrace gravel	-	-
6	Layer	0.3 m	> 3 m	> 9 m	Furrow fill	Brick, tile, pottery	C14th/ C18th



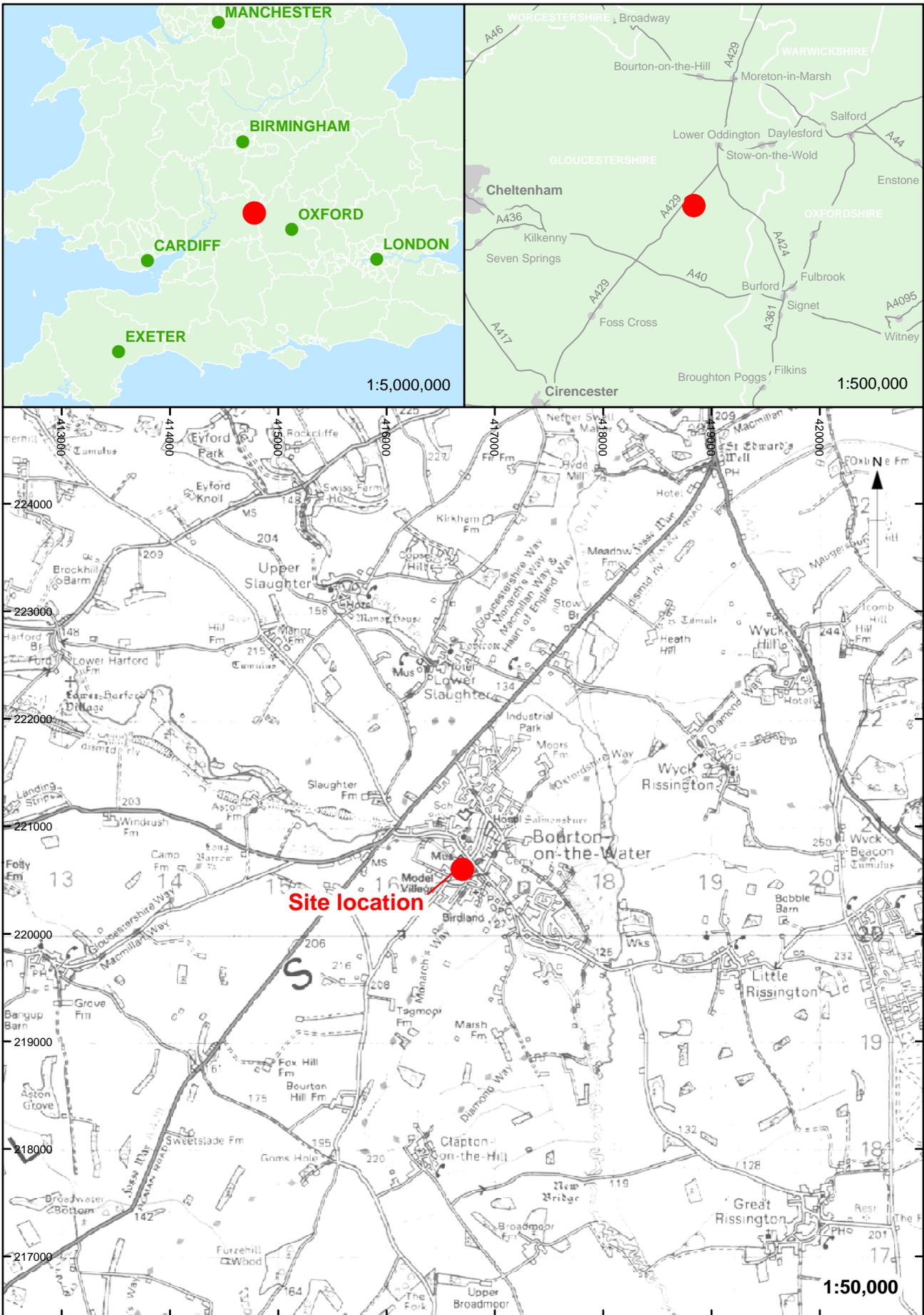
APPENDIX B. BIBLIOGRAPHY AND REFERENCES

- GCC, 2011 2 Bow Lane, Bourton-on-the-Water, Gloucestershire: Brief for a programme of archaeological mitigation recording
- GCCAS, 1998 Gloucestershire County Council Archaeological Service: *Gloucestershire Historic Towns Survey – Cotswold District Archaeological Assessments - Bourton-on-the-Water*
- OA, 2011 2 Bow Lane, Bourton-on-the-Water, Gloucestershire: Written Scheme of Investigation for an Archaeological Watching Brief



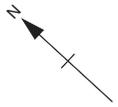
APPENDIX C. SUMMARY OF SITE DETAILS

Site name:	2 Bow Lane, Bourton-on-the-Water, Gloucestershire
Site code:	BOTWBL 11
Grid reference:	Centred at NGR SP 167 206
Type of watching brief:	Monitoring of the machine excavation of foundation trenches for a new extension
Date and duration of project:	13 th September 2011, 1 day
Area of site:	Approximately 100 m ²
Summary of results:	The watching brief observed evidence for probable medieval ridge and furrow working overlaid by a modern construction layer and landscaping. A fragment of Romano-British pottery was recovered but no evidence for occupation was encountered.
Location of archive:	Corinium Museum, Cirencester, Gloucestershire



Reproduced by permission of the Ordnance Survey on behalf of The Controller of Her Majesty's Stationary Office (c) Crown Copyright. 1996 All rights reserved. License No. AL 100005569

Figure 1: Site location



Plan 2

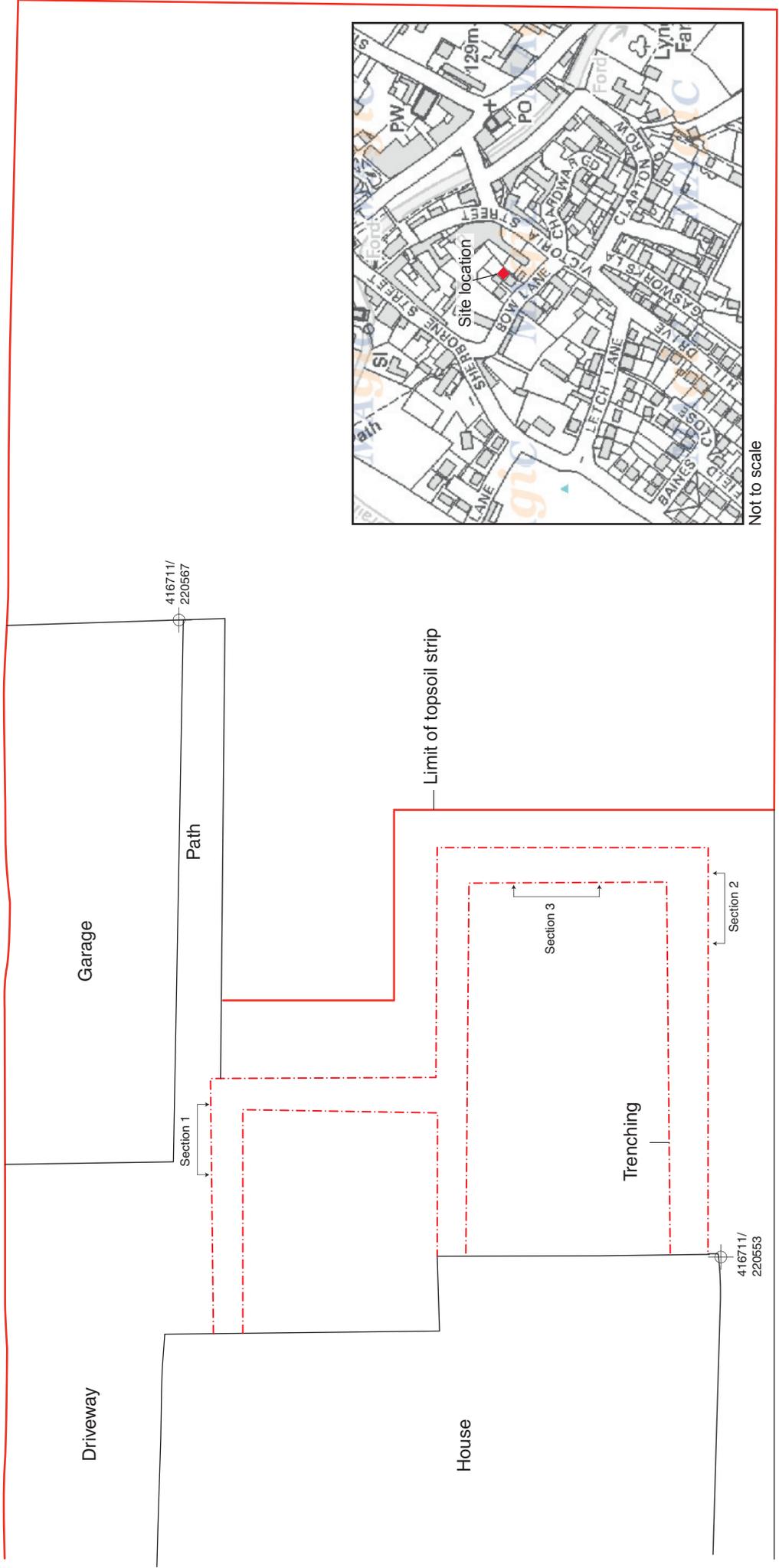


Figure 2: Site plan

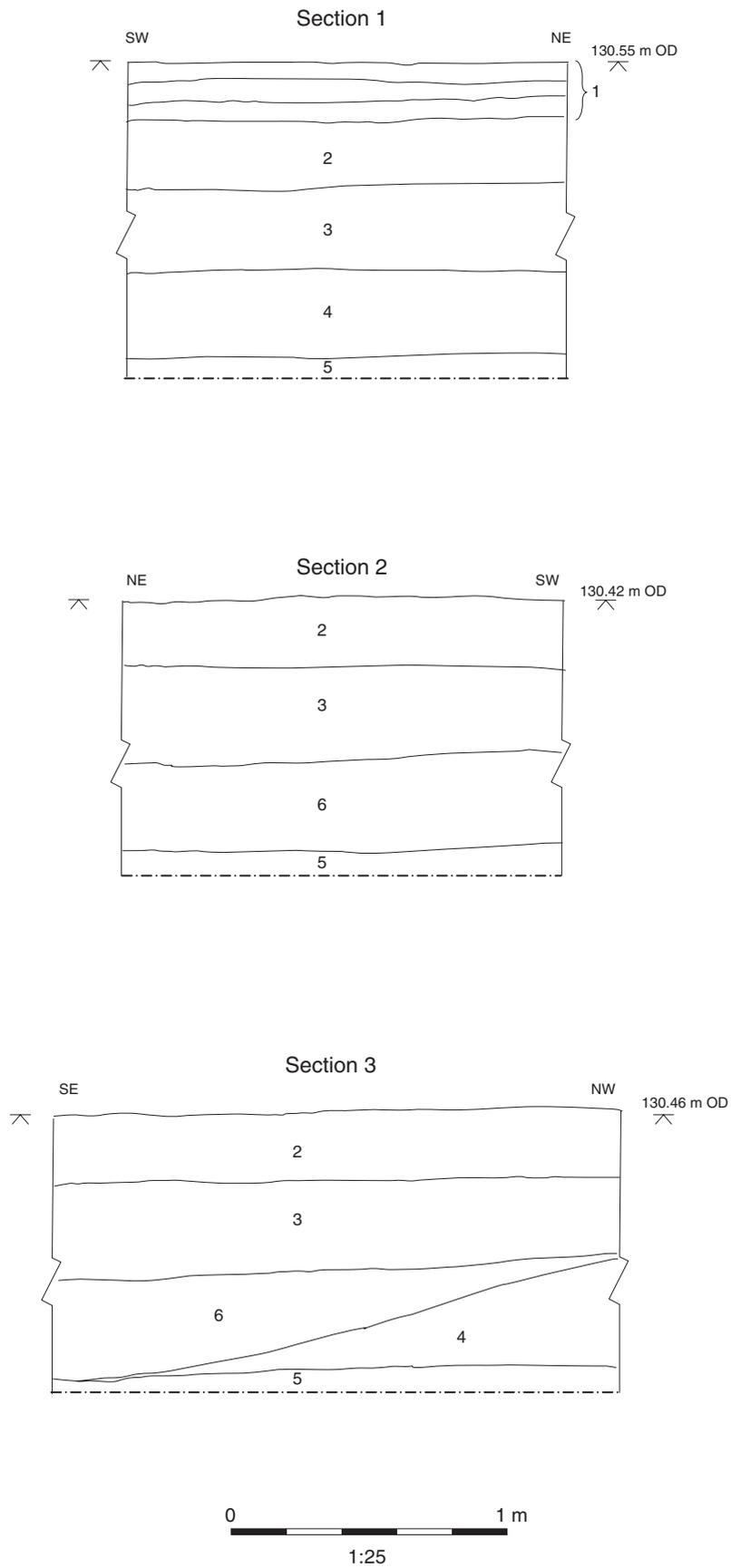


Figure 3: Sections



**Head Office/Registered Office/
OA South**

Janus House
Osney Mead
Oxford OX2 0ES

t: +44 (0) 1865 263 800
f: +44 (0) 1865 793 496
e: info@oxfordarch.co.uk
w: <http://thehumanjourney.net>

OA North

Mill 3
Moor Lane
Lancaster LA1 1GF

t: +44 (0) 1524 541 000
f: +44 (0) 1524 848 606
e: oanorth@thehumanjourney.net
w: <http://thehumanjourney.net>

OA East

15 Trafalgar Way
Bar Hill
Cambridgeshire
CB23 8SQ

t: +44 (0) 1223 850500
f: +44 (0) 1223 850599
e: oaeast@thehumanjourney.net
w: <http://thehumanjourney.net>



Director: David Jennings, BA MIFA FSA

*Oxford Archaeology Ltd is a
Private Limited Company, N^o: 1618597
and a Registered Charity, N^o: 285627*