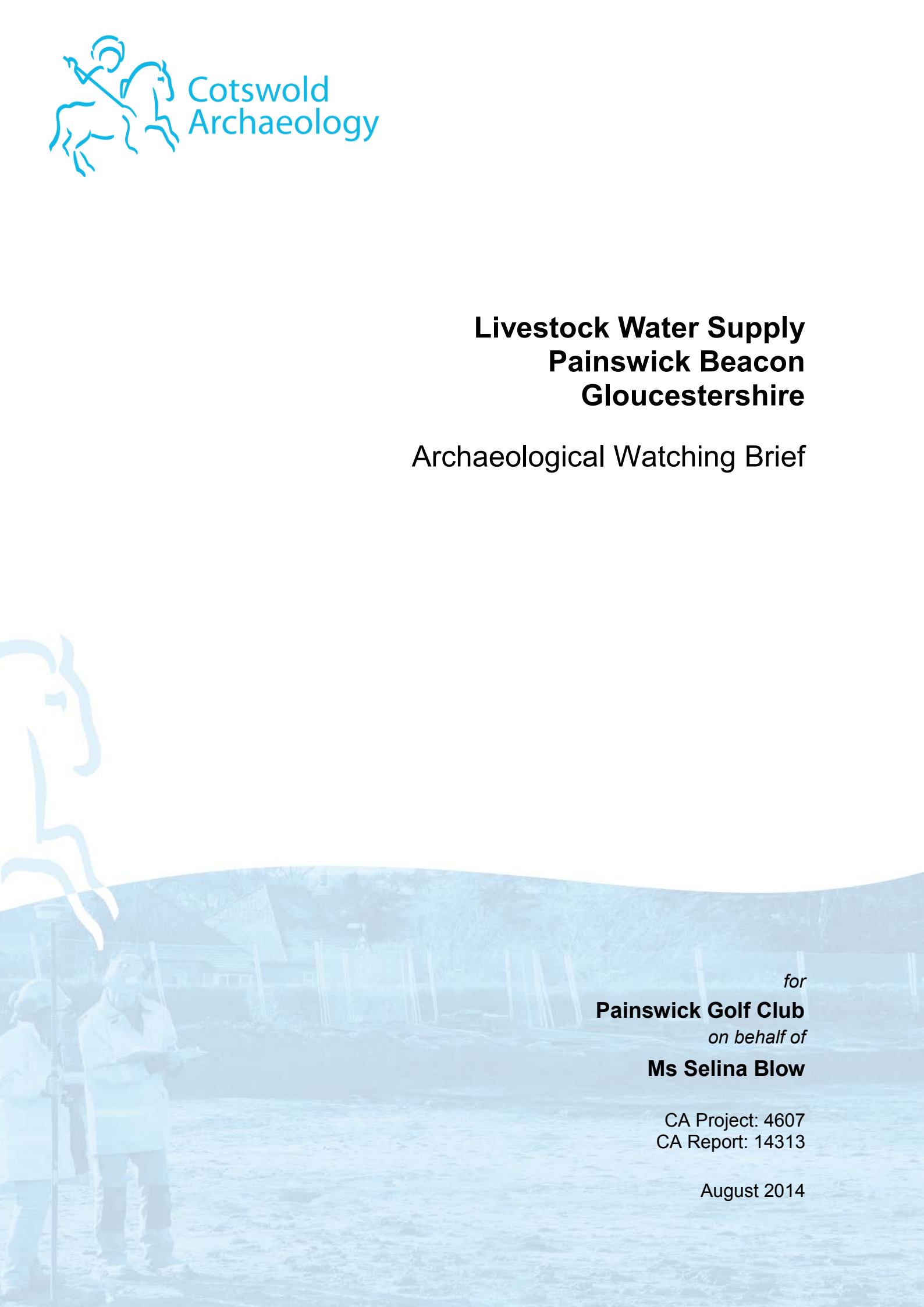


**Livestock Water Supply
Painswick Beacon
Gloucestershire**

Archaeological Watching Brief



for
Painswick Golf Club
on behalf of
Ms Selina Blow


CA Project: 4607
CA Report: 14313

August 2014

Livestock Water Supply Painswick Beacon Gloucestershire

Archaeological Watching Brief

CA Project: 4607
CA Report: 14313

prepared by	Ray Holt, Project Officer
date	28 July 2014
checked by	Laurent Coleman, Principal Fieldwork Manager
date	1 August 2014
approved by	Cliff Bateman, Principal Fieldwork Manager
signed	
date	1 August 2014
issue	01

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<p>Cirencester Building 11 Kemble Enterprise Park Kemble, Cirencester Gloucestershire, GL7 6BQ t. 01285 771022 f. 01285 771033</p>	<p>Milton Keynes Unit 4 Cromwell Business Centre Howard Way, Newport Pagnell MK16 9QS t. 01908 218320</p>	<p>Andover Stanley House Walworth Road Andover, Hampshire SP10 5LH t. 01264 347630</p>
e. enquiries@cotswoldarchaeology.co.uk		

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Fig. 1 Site location plan (1:25,000)

Fig. 2 The site, showing location of observed groundworks (1:5000)



SUMMARY

Project Name: Livestock Water supply, Painswick Beacon
Location: Painswick, Gloucestershire
NGR: SO 8695 1211
Type: Watching Brief
Date: 3 July 2014
SMC: ref. no S00070301
Location of Archive: To be deposited with The Museum in the Park, Stroud
Site Code: LWS 14

An archaeological watching brief was undertaken by Cotswold Archaeology during groundworks associated with the laying of a livestock water supply at Painswick Beacon, Painswick, Gloucestershire.

No features or deposits of archaeological interest were observed during groundworks, and no artefactual material was recovered.



1. INTRODUCTION

- 1.1 In July 2014 Cotswold Archaeology (CA) carried out an archaeological watching brief for Painswick Golf Course, on behalf of Ms Selina Blow, at Painswick Beacon, Gloucestershire (centred on NGR: SO 86954 12119; Fig. 1). The objective of the watching brief was to record all archaeological remains exposed during the development.
- 1.2 Scheduled Monument Consent (SMC) was granted, in a letter (ref. no S00070301; Scheduled Monument GC 51) dated 10 October 2013 from Ms Charlotte Long, Business Officer, English Heritage on behalf of the Secretary of State for the Department of Culture, Media and Sport, acting on the advice of Ms Melanie Barge, Inspector of Ancient Monuments, English Heritage, conditional (condition e) on a programme of archaeological work in accordance with an agreed Written Scheme of Investigation (WSI). There is no requirement for archaeological watching brief outside the Scheduled area.
- 1.3 The watching brief was carried out in accordance with a detailed Written Scheme of Investigation (WSI) produced by CA (2014) and approved by Melanie Barge. A variation to the proposed methodology (moling as opposed to open-cut trenching) was agreed with Melanie Barge prior to the start of fieldwork. The fieldwork also followed the *Standard and guidance for an archaeological watching brief* (IfA 2009), the *Statement of Standards and Practices Appropriate for Fieldwork in Gloucestershire* (GCC 1995), and the *Management of Archaeological Projects 2* (English Heritage 1991), the *Management of Research Projects in the Historic Environment (MORPHE): Project Manager's Guide* (EH 2006).

The site

- 1.4 The Scheduled Monument of Painswick Hill (or Kimsbury) camp (ref: 1004865) encloses an area of approximately 2.8ha. The summit of Painswick Beacon lies at approximately 283m AOD.
- 1.5 The underlying bedrock geology of the area is mapped as Birdlip Limestone Formation of the Jurassic era with no overlying superficial deposits (BGS 2014). The natural substrate was not visible within the pipe trench.

Archaeological background

- 1.6 Painswick Hill Camp (also referred to as Kimsbury Camp) was part of the developed hillfort tradition (Darvill 2011). These monuments were characterised by several lines of earth and rubble, or glacis, ramparts and dated to the later Iron Age (c. 300–100 BC) (Cunliffe 2005). The hillfort was enclosed by a triple line of ramparts along the southern, eastern and western sides and by a single, partially truncated, bank with no associated ditch to the north (RCHME 1976, 92). The enclosure was accessed by a narrow passageway between the ramparts in the south-eastern corner; an inward curve in the partially extant northern bank suggests that the entrance may have had a counterpart in the north-western corner (ibid). Near the centre of the enclosure a 6m diameter circular hollow has been identified. The hollow was approximately 2.5m deep and it is thought that this may have been a well serving the population of the hillfort (Darvill 2011).
- 1.7 The interior of the hillfort has been extensively quarried from the medieval period onwards and aerial photography indicates that the majority of the enclosure has been disturbed by this activity (Darvill 2011, 191). The hillfort currently forms part of Painswick Golf Club, with holes 5, 6, 7, 10 and 11 located within the ramparts.

Archaeological objectives

- 1.8 The objectives of the archaeological works were:
- to monitor groundworks, and to identify, investigate and record all significant buried archaeological deposits revealed on the site during the course of the development groundworks;
 - at the conclusion of the project, to produce an integrated archive for the project work and a report setting out the results of the project and the archaeological conclusions that can be drawn from the recorded data.

Methodology

- 1.9 The fieldwork followed the methodology set out within the WSI (CA 2014) and as per subsequent discussions with Melanie Barge. The watching brief encompassed the observation by an archaeologist of all intrusive groundworks within the Scheduled Monument, which comprised the insertion of the water pipe using a 100mm wide blade plough. The trench was c. 900mm in depth c. 150m in length.

- 1.10 Where archaeological deposits were encountered written, graphic and photographic records were compiled in accordance with CA Technical Manual 1: *Fieldwork Recording Manual* (2013).
- 1.11 The archive from the watching brief are currently held by CA at their offices in Kemble. The site archive will be deposited with The Museum in the Park, Stroud. A summary of information from this project, set out within Appendix B will be entered onto the OASIS online database of archaeological projects in Britain.

2. RESULTS (FIG. 2)

- 2.1 Topsoil deposit 101, consisting of mid brown sandy silt with occasional sub angular pebble inclusions, was recorded throughout the length of the pipe trench. No underlying deposits were visible.
- 2.2 No features or deposits of archaeological interest were observed during groundworks and, no artefactual material was recovered.

3. DISCUSSION

- 3.1 Despite the archaeological potential of the application area (see archaeological background above), the watching brief identified no archaeological remains within the area of observed groundworks. It is unlikely that archaeological features would have been visible within the limited confines of the water pipe trench.

4. CA PROJECT TEAM

Fieldwork was undertaken by Laurent Coleman. The report was written by Ray Holt. The illustrations were prepared by Jon Bennett. The archive has been compiled by Ray Holt, and prepared for deposition by Hazel O'Neil. The project was managed for CA by Laurent Coleman.



5. REFERENCES

BGS (British Geological Survey) 2014 <http://mapapps.bgs.ac.uk/geologyofbritain/home.html>
[Accessed 24 June 2014](#)

CA (Cotswold Archaeology) 2014 *Livestock Water Supply, Painswick Beacon, Gloucestershire: Written Scheme of Investigation for an Archaeological Watching Brief*

Cunliffe, B. 2005 *Iron Age Communities in Britain* (4th edition). London: Routledge

Darvill, T. 2011 *Prehistoric Gloucestershire: forests and vales and high blue hills* (2nd edition). Stroud: Amberley

RCHME (Royal Commission on Historical Monuments in England) 1976 *County of Gloucester Vol.1: Iron Age and Romano-British Monuments in the Cotswolds*. London: HMSO

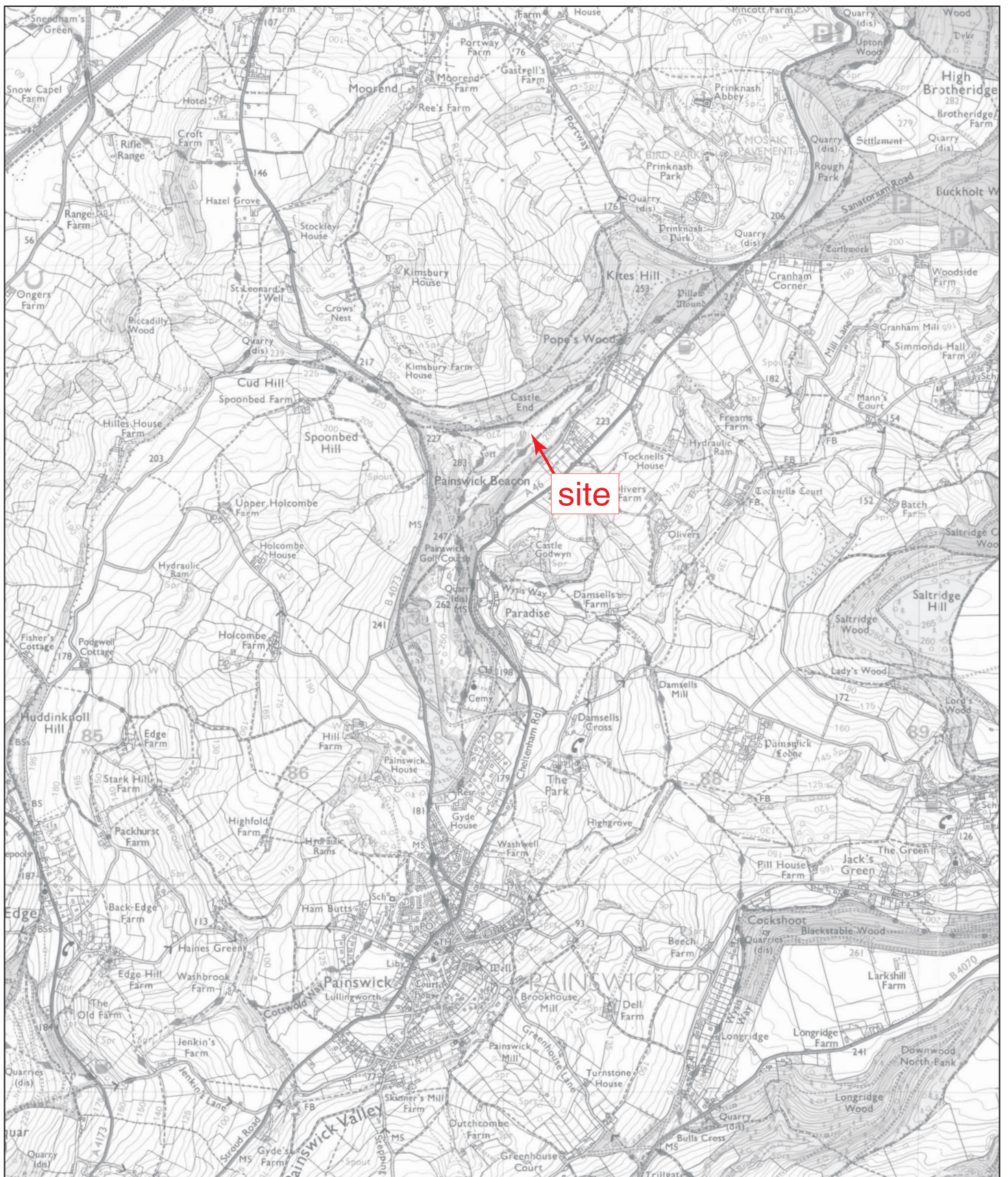


APPENDIX A: CONTEXT DESCRIPTIONS

Trench No.	Context No.	Type	Fill of	Context interpretation	Description	L (m)	W (m)	Depth /thickness (m)	Spot-date
1	100	Layer		topsoil	mid brown sandy silt			0.7	

APPENDIX B: OASIS REPORT FORM

PROJECT DETAILS		
Project Name	Livestock Water Supply, Painswick Beacon, Gloucestershire	
Short description	An archaeological watching brief was undertaken by Cotswold Archaeology during groundworks associated with the laying of a livestock water supply at Painswick Beacon, Painswick, Gloucestershire. No features or deposits of archaeological interest were observed during groundworks, and no artefactual material was recovered.	
Project dates	3 July 2014	
Project type	Watching Brief	
Previous work	Not Known	
Future work	Unknown	
PROJECT LOCATION		
Site Location	Painswick Beacon, Gloucestershire	
Study area (M ² /ha)	2.8ha.	
Site co-ordinates (8 Fig Grid Reference)	SO 8695 1211	
PROJECT CREATORS		
Name of organisation	Cotswold Archaeology	
Project Brief originator	None	
Project Design (WSI) originator	Cotswold Archaeology	
Project Manager	Laurie Coleman	
Project Supervisor	Laurie Coleman	
MONUMENT TYPE		
	Hillfort	
SIGNIFICANT FINDS		
	None	
PROJECT ARCHIVES		
	Intended final location of archive (museum/Accession no.)	Content (e.g. pottery, animal bone etc)
Physical		None
Paper	The Museum in the Park, Stroud	Trench sheet
Digital	The Museum in the Park, Stroud	Digital photo
BIBLIOGRAPHY		
CA (Cotswold Archaeology) 2014 <i>Livestock Water Supply, Painswick Beacon, Gloucestershire: Archaeological Watching Brief</i> . CA typescript report 14313		



Cirencester 01285 771022
 Milton Keynes 01908 218320
 Andover 01264 347630
 www.cotswoldarchaeology.co.uk
 enquiries@cotswoldarchaeology.co.uk

PROJECT TITLE

Livestock Water Supply, Painswick Beacon
 Gloucestershire

FIGURE TITLE

Site location plan

PROJECT NO. 4607 DATE 16-07-14
 DRAWN BY JB REVISION 00
 APPROVED BY LM SCALE@A4 1:25,000

FIGURE NO.

1

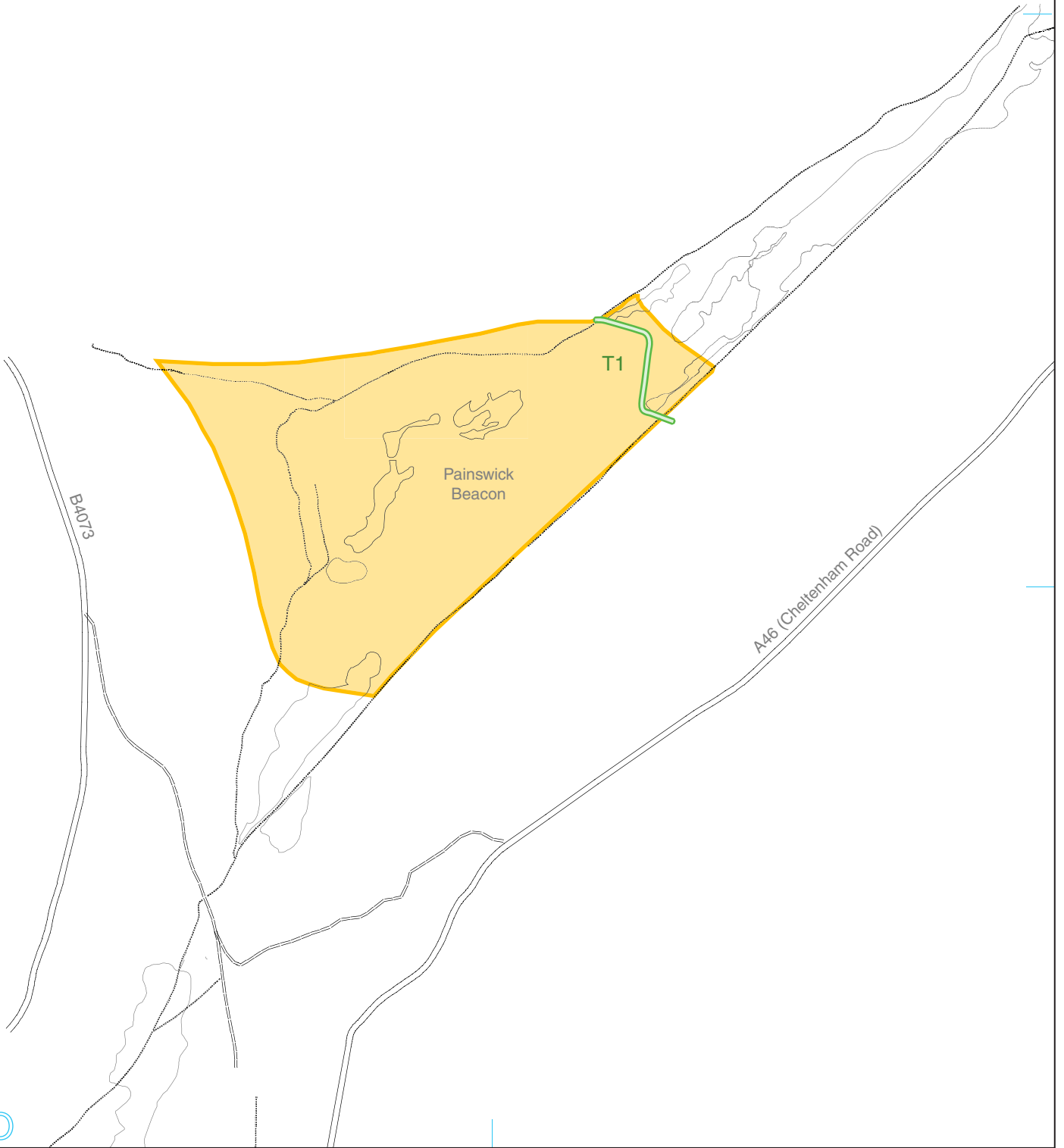
Reproduced from the 2005 Ordnance Survey Explorer map with the permission of Ordnance Survey on behalf of The Controller of Her Majesty's Stationery Office © Crown copyright Cotswold Archaeology Ltd 100002109



125

870

120

SO



-  area of observed groundworks
-  Scheduled Monument



Cirencester 01285 771022
 Milton Keynes 01908 218320
 Andover 01264 347630
www.cotswoldarchaeology.co.uk
enquiries@cotswoldarchaeology.co.uk

PROJECT TITLE

Livestock Water Supply, Painswick Beacon
 Gloucestershire

FIGURE TITLE

The site showing location of observed
 groundworks