

Archaeological Watching Brief at The Cider Works, Waldershare

INVICTA ARCHAEOLOGICAL



S E R V I C E S L T D

IAS Report No: 07
On behalf of Ms Jodie South
Date: 26/03/2021

Invicta Archaeological Services Ltd

Tel: 07395941091

info@invictaarchaeology.com

www.invicta-archaeology.co.uk

Revision	Date	Author	Reason	Checked by
V1	19/03/2021	EEB	Internal review	EB
V2	22/03/2021	VB/EEB	Edits	EB
V3	25/03/2021	EB	Final	EB

This report is confidential to the client. Invicta Archaeological Services Ltd accepts no responsibility or liability to any third party to whom this report, or any part of it, is made known. Any such party relies upon this report entirely at their own risk. No part of this report may be reproduced by any means without permission.

Contents

SUMMARY	1
1. INTRODUCTION	1
SITE BACKGROUND	1
LEGISLATIVE AND PLANNING FRAMEWORK	2
ORIGIN AND SCOPE OF THE REPORT	2
2. ARCHAEOLOGICAL BACKGROUND	3
3. GEOLOGICAL/TOPOGRAPHICAL BACKGROUND	4
4. AIMS AND OBJECTIVES	4
5. METHODOLOGY	4
6. NATURE OF WORKS	5
7. RESULTS	5
8. DISCUSSION	5
9. PUBLICATION AND ARCHIVING	6
10. PROJECT TEAM AND ACKNOWLEDGMENTS	6
11. REFERENCES	6

APPENDIX 1 – CONTEXT DESCRIPTIONS

APPENDIX 2 – HER SUMMARY SHEET

APPENDIX 3 – OASIS RECORDING FORM

List of figures

Figure 1 – Site location 1:2500 & 1:250000

Figure 2 – Block plan 1:500

List of plates

Plate 1 – North view of area prior to works and shepherds huts

Plate 2 – North-north east view of main trench

Plate 3 – North-north-west view of main trench and branches

SUMMARY

An archaeological watching brief was carried out during groundworks for drainage and utility trenches associated with five above ground holiday chalets/shepherd huts.

PROJECT LOCATION: To the side of the property at The Cider Works, Sandwich Road, Waldershare, Dover, CT15 5AU.

PROJECT DATE: 17th March 2021

NGR: TR 29921 48569

PLANNING REFERENCE: DOV/19/00031

An archaeological watching brief was undertaken by Invicta Archaeological Services Ltd, on behalf of the landowner, on land associated with The Cider Works, Waldershare.

1. INTRODUCTION

1.1 Invicta Archaeological Services Ltd carried out an archaeological watching brief in March 2021 at The Cider Works, Sandwich Road, Waldershare, Dover, CT15 5AU on behalf of the landowner.

1.2 Dover District Council has granted permission for the erection of five holiday chalets/shepherd huts and the formation of vehicular access (DOV/19/00031).

1.3 The watching brief was carried out in accordance with Archaeological Specification compiled by Kent County Council (KCC) and the Institute of Field Archaeologists' Standards and Guidance for Archaeological Watching Briefs (CIfA 2014).

SITE BACKGROUND

1.4 The watching brief took place at The Cider Works, Dover, hereafter called 'the site'. The site is located to the eastern side of the property, enclosed by a garden boundary beside the A256. The centre of the site is at OS National Grid Reference NGR: 29921 48569. Modern ground level,

c.0.3m above ground to the immediately outside of the property on Sandwich Road, lies at 83.06m OD. The site code is CWD-WB-21. A specification for the investigation was produced by Invicta Archaeological Services Ltd.

LEGISLATIVE AND PLANNING FRAMEWORK

- 1.5 The legislative and planning framework in which the archaeological exercise took place was summarised in the specification which formed the project design for the archaeological investigation (KCC March 2020).
- 1.6 Due to the property being within an area of significant archaeological importance, an archaeological watching brief was warranted to ensure that archaeological features and deposits are properly examined and recorded, and for any appropriate mitigation strategy to be designed and implemented.
- 1.7 The proposed development area consisted of six sewer and service trenches measuring 0.25m wide and varying in length between 3.50m and 26.90m and a sewer pit measuring 1.20sqm. The maximum depth of the trenches was 0.75m, the depth of the sewer pit was 0.81m. The chalets were above ground, sat upon concrete plinths and so no foundations were associated with the installation of these. The vehicular access works were monitored but did not impact to the archaeological horizon.

ORIGIN AND SCOPE OF THE REPORT

- 1.8 This report was commissioned by Ms Jodie South and produced by Invicta Archaeological Services Ltd (IAS). The report has been prepared within the terms of the relevant Standard specified by the Chartered Institute of Field Archaeologists (CifA 2014).
- 1.9 The purpose of the watching brief was to determine the nature and extent of any archaeological remains present on the site and to appropriately record them.
- 1.10 The purpose of the present report is to analyse the results of the watching brief against the original research aims, and to suggest what further work, including analysis or publication (if any), should now take place.

2. ARCHAEOLOGICAL BACKGROUND

- 2.1 The PDA lies within the grounds of The Cider Works public house, formally the High and Dry c.3 miles north of Dover on Sandwich Road, and adjacent to the A256 bypass and in the Village of Waldershare.
- 2.2 A brief summary of the archaeological and historical background to the site is presented below, having consulted the Heritage Gateway which records data held at the NMR Excavation Index and Kent Historic Environment Record (KHER) and the National Heritage List for England (NHLE).
- 2.3 In 1991, Canterbury Archaeological Trust (CAT) undertook a field survey while improvements were being made to the Whitfield to Eastry A256 bypass. They recorded a Linear Earthwork, c.100m south of the PDA, which was representative of either a Medieval – Post Medieval lynchet or a field boundary c.1066 AD- c.1900 AD (HER: TR 24 NE 71).
- 2.4 Three ring ditches (HER: TR 24 NE 37) of an unknown date, but believed to be a possible barrow cemetery, were observed through aerial photographs. They lie c.69m to the North-west of the PDA and are not visible to the eye.
- 2.5 C.170m south-east of the PDA lies the historic farmstead Minacre Farm (HER: MKE8799). The farmstead is recorded as Post Medieval-c.1800 AD, described as a loose courtyard with working agricultural buildings, and a detached farm house in a central position.
- 2.6 C.283m to the south west of the PDA on an area known as Church Wood, CAT in 1991 recorded a Medieval – Post Medieval c.1066 AD – c.1900 AD wood bank (HER: TR 24 NE 70).
- 2.7 To the south west of Church Wood, and c.290m south west from the PDA, is Waldershare deserted Medieval Village c.1066 AD – c.1539 AD. Nothing is visible today, and only apparent in Maurice Beresford and John G Hurst 1971 book *“Deserted Medieval Villages”* (HER: TR 24 NE 20.)
- 2.8 Approximately c.300m to the south west of the PDA, CAT in 1991 recorded during the improvement works, Medieval or Post Medieval platform and ditch believing to be a enclosure, pound or sheep fold (HER: TR 24 NE 69).

3. GEOLOGICAL/TOPOGRAPHICAL BACKGROUND

3.1 The mapping of the British Geological Survey (BGS 2020) shows the solid geology of the site is Seaford Chalk Formation - Chalk. Sedimentary Bedrock formed approximately 84 to 90 million years ago in the Cretaceous Period. Local environment previously dominated by warm chalk seas. Superficial deposits are recorded as Head - Clay and Silt. Superficial Deposits formed up to 3 million years ago in the Quaternary Period. Local environment previously dominated by subaerial slopes (U).

4. AIMS AND OBJECTIVES

4.1 The objectives of the fieldwork are;

- To closely monitor groundworks, and to identify, investigate and record all archaeological deposits revealed through the development groundworks.

5. METHODOLOGY

5.1 Vince Burrows attended site March 17th 2021.

5.2 The fieldwork followed the methodology outline in the specification (WSI) by Kent County Council Archaeological Officer (July 2020). A competent archaeologist observed and controlled all intrusive groundworks. The foundations were excavated with a 4 tonne machine with flat bladed bucket.

5.3 Where archaeological deposits were encountered, machine excavation ceased and the deposits were hand excavated by the archaeologist. A written, photographic and graphic record was completed in accordance with CifA (2014) guidance.

5.4 The archive and artefacts are currently being held at the IAS offices. The archive is to be deposited in Dover Museum, subject to the legal landowners' agreement. A summary of the project information will be entered into the Heritage Environment Record (HER) database.

6. NATURE OF WORKS

6.1 The groundwork comprised of a series of sewer trenches for the five new shepherds' huts to the side of the property, connecting to the current sewer manhole junction (Plate 1). One main sewer trench was excavated with an additional five trenches branching off (Plate 2). The main trench, Trench One, was cut north-south from The Cider Works' current sewer manhole junction, with a second new manhole (Trench 7) being added at 20.30m further north up the trench. Four branches from this main trench were then excavated (Trenches 2-6), each leading to a mobile shepherds' hut set around the trench in a semi-circle, all of which will be set upon concrete slabs on the topsoil (Plate 3). These trenches varied in lengths between 2.60m and 11.20m, two were orientated NNE-SSW and two were orientated NNW-SSE. A sixth trench connected the sewer manhole junction to The Cider Works, east to west.

7. RESULTS

7.1 A common stratigraphic sequence was exposed across the site. As recorded, these deposits consisted of an upper topsoil of dark grey-brown loamy soil with occasional inclusions of modern construction debris, chalk and tarmac, 0.15-0.26m thick, sealing a thick layer of subsoil, consisting of mid grey silty clay with occasional small flints, averaging 0.40m in thickness. The subsoil rested upon the surface of the solid natural of dark brown-orange silty clay with occasional eruptions of natural chalk.

7.2 No evidence of archaeological deposits, features or any artefacts were observed across the entire development area. No finds were retrieved.

8. DISCUSSION

8.1 Despite the archaeological potential of the application area, the watching brief identified no archaeological remains within the area of observed groundworks.

9. PUBLICATION AND ARCHIVING

9.1 Information on the results of the excavation will be made publicly available by means of a database in digital form, to permit inclusion of the site data in any future academic research into the development of Kent.

9.2 The site archive containing original records and finds will be stored in accordance with the terms of the specification (KCC March 2020) with Dover Museum within 12 months of the end of the excavation.

10. PROJECT TEAM AND ACKNOWLEDGEMENTS

10.1 Fieldwork was undertaken by Vince Burrows. The report was written by Emily Brown.

Illustrations by Elissia Burrows. Invicta Archaeological Services Ltd would like to thank Ms Jodie South for allowing us access to the site.

REFERENCES

Historic Map National Library of Scotland

Historic Environment Record (HER).

CifA (2014) Standards and Guidance for Archaeological Watching Briefs.

CifA (2014) Standard and guidance for archaeological excavation.

CifA (2014) Standard and guidance for the creation, compilation, transfer and deposition of archaeological archives.

CifA (2019) Code of Conduct.

Kent County Council (July 2020) Specification for an archaeological watching brief at The Cider Works, Sandwich road, Waldershare, Dover, Kent, CT15 5AU.



Reproduced from the Ordnance Survey Standard map ©
Crown copyright. License number 100063470

0 100 200 m

Site Location Plan
The Cider Works, Waldershare
Drawn by EB Date 25/03/2021
Scale @A4 1:2500 & 1:250000



INVICTA
ARCHAEOLOGICAL
SERVICES
LTD

Figure 1 Site Location plan

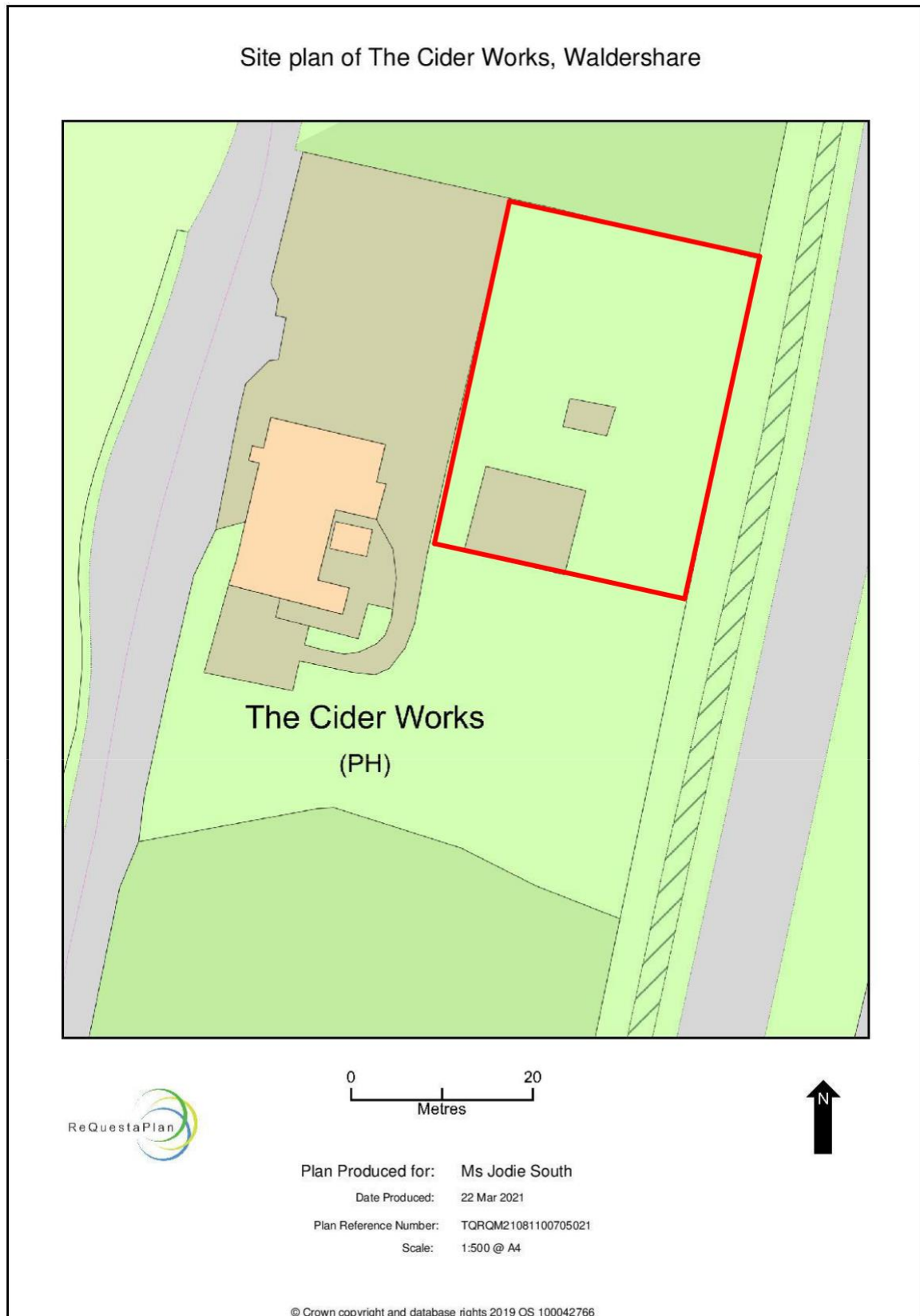


Figure 2 Block plan of site



Plate 1 North facing view of area of intrusive works showing layout of Shepherd's Huts prior to works



Plate 2 North-north east view of main trench from sewer manhole junction



Plate 3 North-north-west view of main trench and branches to the shepherds huts. Modern disturbance of the topsoil/subsoil from previous use evident

APPENDIX 1 – CONTEXT DESCRIPTIONS

Trench No	Context No	Type	Fill of	Context interpretation	Description	L (m)	W (m)	D (m)
1	101	Layer	--	Topsoil	Dark grey silty loam with occasional modern construction debris and tarmac inclusions	26.90	0.25	0.15
	101	Layer	--	Modern disturbance	Mixture of crushed chalk with fragments of modern brick rubble	1.5	0.25	0.08
	103	Layer	--	Subsoil	Mid grey sandy silt with occasional small flint. Occasional modern debris, occasional area of chalk.	26.90	0.25	0.40
	104	Layer	--	Natural	Dark orange-brown silty clay with occasional eruptions of natural chalk	26.90	0.25	0.63 +
2	201	Layer	--	Topsoil	Dark grey silty loam with occasional modern construction debris and tarmac inclusions	2.60	0.25	0.15
	202	Layer	--	Subsoil	Mid grey sandy silt with occasional small flint. Occasional modern debris.	2.60	0.25	0.40
	203	Layer	--	Natural	Dark orange-brown silty clay with occasional eruptions of natural chalk	2.60	0.25	0.55 +
3	301	Layer	--	Topsoil	Dark grey silty loam with occasional modern construction debris and tarmac inclusions	11.20	0.25	0.18
	302	Layer	--	Subsoil	Mid grey sandy silt with occasional small flint inclusion. Occasional modern debris.	11.20	0.25	0.29
	303	Layer	--	Natural	Dark orange-brown silty clay with occasional eruptions of natural chalk	11.20	0.25	0.47 +
4	401	Layer	--	Topsoil	Dark grey silty loam with occasional modern construction debris and tarmac inclusions	20.30	0.25	0.21
	402	Layer	--	Subsoil	Mid grey sandy silt with occasional small flint. Occasional modern debris	20.30	0.25	0.32
	403	Layer	--	Natural	Dark orange-brown silty clay with occasional eruptions of natural chalk	20.30	0.25	0.53 +
5	501	Layer	--	Topsoil	Dark grey silty loam with occasional modern construction debris and tarmac inclusions	11	0.25	0.26
	502	Layer	--	Subsoil	Mid grey sandy silt with occasional natural flint. Occasional modern debris	11	0.25	0.37
	503	Layer	--	Natural	Dark orange-brown silty clay with occasional eruptions of natural chalk	11	0.25	0.61 +
6	601	Layer	--	Topsoil	Dark grey silty loam with occasional modern construction debris and tarmac inclusions	5.40	0.25	0.11
	602	Layer	--	Subsoil	Mid grey sandy silt with occasional natural flint. Occasional modern debris	5.40	0.25	0.29
	603	Layer	--	Natural	Dark orange-brown silty clay with occasional eruptions of natural chalk	5.40	0.25	0.40+

APPENDIX 2 – HER SUMMARY SHEET

Site Code	CWS-WB-21
Site address	The Cider Works, Sandwich road, Waldershare, Dover, CT15 5AU
O.S. Grid reference	TR3098154642
Project number	07
Fieldwork type.	Watching Brief
Site type.	N/A
Date of fieldwork.	17 th March 2021
Sponsor/client.	Ms South
Project manager.	Emily Brown
Project supervisor.	Vince Burrows
Period summary	Modern
Project summary. (100 word max)	<p>An archaeological watching brief was undertaken by Invicta Archaeological Services Ltd to monitor groundworks associated with the drainage for 5no above ground holiday chalets, to the side of the property at The Cider Works, Sandwich Road, Waldershare, Dover CT15 5AU.</p> <p>No archaeological features or deposits were observed during the watching brief and no finds were recovered.</p>

APPENDIX 3 – OASIS REPORT FORM

Project Name	Archaeological Watching Brief at The Cider Works, Waldershare		
Short description (250 words maximum)	An archaeological watching brief was undertaken by Invicta Archaeological Services Ltd to monitor groundworks associated with the drainage for 5no. shepherds huts to the side of the property at The Cider Works, Sandwich road, Waldershare, Kent. No archaeological features or deposits were observed during the watching brief and no finds were recovered.		
Project dates	17/03/2021		
Project type (e.g. desk-based, field evaluation etc)	Watching Brief		
Previous work (reference to organisation or SMR numbers etc)	None		
Future work	No		
PROJECT LOCATION			
Site Location	The Cider Works, Sandwich road, Waldershare, Kent CT15 5AU		
Study area (M ² /ha)	980sqm.		
Site co-ordinates	TR29921 48569		
PROJECT CREATORS			
Name of organisation	Invicta Archaeological Services Ltd		
Project Brief originator	KCC		
Project Design (WSI) originator	KCC		
Project Manager	Emily Brown		
Project Supervisor	Vince Burrows		
MONUMENT TYPE			
None			
SIGNIFICANT FINDS			
None			
PROJECT ARCHIVES		Content (e.g. pottery, animal bone etc)	
TBC currently at Invicta Archaeological Services Ltd			
Physical	None		
Paper	Context sheets, plan, Notes		
Digital	Photos		
BIBLIOGRAPHY			
IAS (Invicta Archaeological Services Ltd) 2021 <i>Archaeological Watching Brief at The Cider Works, Waldershare, Kent</i> IAS Report No: 07.			