



Land at Hillside Cottage Yarmouth Road, Ufford, Suffolk

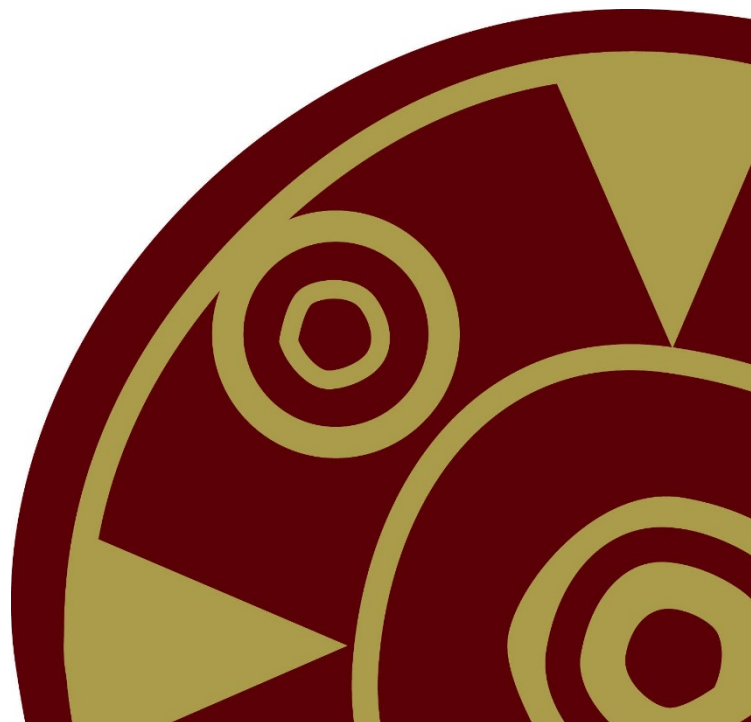
Client:

Peter Wells Architects

Date:

September 2016

UFF 048
Archaeological Evaluation Report
SACIC Report No. 2016/072
Author: Simon Cass
© SACIC



Land at Hillside Cottage, Ufford

UFF 048

Archaeological Evaluation Report

SACIC Report No. 2016/072

Author: Simon Cass

Illustrator: Simon Cass

Editor: Richenda Goffin

Report Date: September 2016

HER Information

Site Code: UFF 048 / ESF24415
Site Name: Land at Hillside Cottage, Ufford
Report Number 2016/072
Planning Application No: DC/16/0836
Date of Fieldwork: 11/08/2016
Grid Reference: TM 295 532
Oasis Reference: suffolka1-259206
Curatorial Officer: Rachael Abraham
Project Officer: Simon Cass
Client/Funding Body: Peter Wells Architects
Client Reference: -

Digital report submitted to Archaeological Data Service:

<http://ads.ahds.ac.uk/catalogue/library/greylit>

Disclaimer

Any opinions expressed in this report about the need for further archaeological work are those of Suffolk Archaeology CIC. Ultimately the need for further work will be determined by the Local Planning Authority and its Archaeological Advisors when a planning application is registered. Suffolk Archaeology CIC cannot accept responsibility for inconvenience caused to the clients should the Planning Authority take a different view to that expressed in the report.

Prepared By: Simon Cass
Date: 05/10/2016
Approved By: Rhodri Gardner
Position: Managing Director
Date:
Signed:

Contents

Summary

Drawing Conventions

1. Introduction	1
2. Geology and topography	1
3. Archaeology and historical background	1
4. Methodology	3
5. Results	4
5.1 Trench results	4
Trench 1	4
6. Finds and environmental evidence	6
7. Discussion	6
8. Archive deposition	6
9. Acknowledgements	6
10. Bibliography	6

List of Figures

Figure 1. Site location showing trench (black dashed line) within site (red)	2
--	---

List of Plates

Plate 1. Trench 1 representative section, facing north (1m scale)	4
Plate 2. Trench 1, facing east (2 x 1m scales)	5

List of Appendices











Appendix 1. Written Scheme of Investigation	
Appendix 2. OASIS form	

Summary




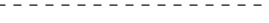







A single trench was excavated on land adjacent to Hillside Cottage, Yarmouth Road, Ufford in relation to a planning application for the development of an empty plot and the construction of a new dwelling. No archaeological finds or features were recorded in the area examined, sited to investigate the potential for historic roadside remains where the development was most likely to cause significant damage should there prove to be relevant deposits on site. No further work is recommended as being necessary.

Drawing Conventions

Plans

- Limit of Excavation 
- Features 
- Break of Slope 
- Features - Conjectured 
- Natural Features 
- Sondages/Machine Strip 
- Intrusion/Truncation 
- Illustrated Section  S.14
- Cut Number 
- Archaeological Features 

Sections

- Limit of Excavation 
- Cut 
- Modern Cut 
- Cut - Conjectured 
- Deposit Horizon 
- Deposit Horizon - Conjectured 
- Intrusion/Truncation 
- Top of Natural 
- Top Surface 
- Break in Section 
- Cut Number 
- Deposit Number 0007
- Ordnance Datum $\frac{18.45\text{m OD}}{\times}$

1. Introduction

The present stage of work was requested as a condition of planning application DC/16/0836/FUL, relating to the construction of a new dwelling and associated works on the vacant property adjacent to Hillside Cottage off Yarmouth Road, in accordance with the National Planning Policy Framework (Para 141). It was felt that there was the potential for unrecorded heritage assets to be present at the location which would merit investigation before they were damaged or destroyed in the course of the development.

2. Geology and topography

The site lies on a slight south-facing slope of a shallow valley near the Byng Brook (a tributary to the River Deben converging just over 1km to the southeast), at a height of between 7.8m – 7.3m OD. The underlying bedrock deposits are recorded (BGS 2016) as Red Crag Formation Sand, a sedimentary bedrock formed approximately 2 to 4 million years ago in the Quaternary and Neogene Periods, with Lowestoft Formation diamicton deposits formed up to 2 million years ago in the Quaternary Period.

3. Archaeology and historical background

The application site lies in a slight valley between high ground where several finds scatters of Roman and medieval material have been recorded. In addition to this, work on a property some 150m south-west along Yarmouth Road located surviving medieval features (UFF 039).

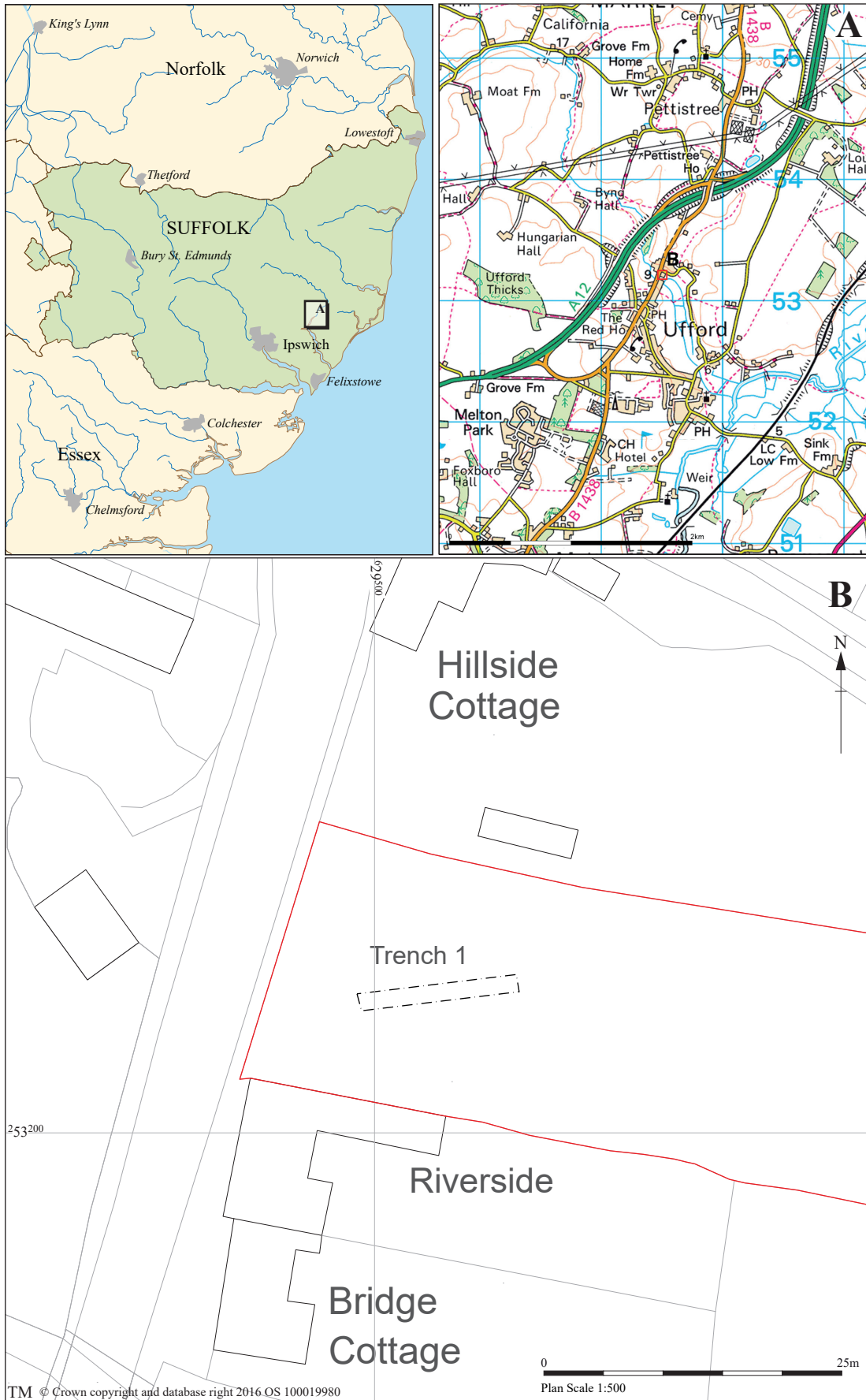


Figure 1. Site location showing trench (black dashed line) within site (red)

4. Methodology

The trial trench was machine excavated down to the level of the natural subsoil or first surviving archaeological deposit using a toothless bucket fitted to a 360° tracked mechanical excavator.

The machining of the trench was closely observed throughout in order to identify archaeological features and deposits and to recover any artefacts that might be revealed during machining. Spoilheaps were scanned visually and with a metal detector to look for any upcast finds. Any features identified were then sampled through hand excavation in order to determine their depth and shape and to recover datable artefacts. Scale plans and sections of each recorded feature were drawn in pencil on permatrace sheets and *pro-forma* context sheets were used to record individual features as standard SACIC procedure.

A photographic record of the work undertaken was also compiled using an 18 megapixel digital camera and is included in the project archive.

Following excavation of the trench, the nature of the overburden was recorded and the depths noted. The trench location was recorded using a Leica GS08+ GPS system to sub-centimetre accuracy.

5. Results

5.1 Trench results

Trench 1

This trench was 15m long and 1.5m wide, orientated approximately east-west and excavated to a depth of up to 0.5m. The stratigraphy encountered consisted of 0.35m of mid brown sandy silt/loamy topsoil over 0.15m of pale brown silty sand subsoil (possibly leached out topsoil rather than a distinct subsoil layer). This sealed natural reddish brown sandy crag deposits. No features or deposits of archaeological relevance were observed within this trench.



Plate 1. Trench 1 representative section, facing north (1m scale)



Plate 2. Trench 1, facing east (2 x 1m scales)

6. Finds and environmental evidence

No finds or environmental evidence of archaeological relevance was recovered from this evaluation. The only artefacts that were encountered were unstratified and the majority were easily recognisable as modern (china, glass and plastics).

7. Discussion

The absence of any surviving archaeological deposits, coupled with the surviving depth of overburden suggests that little activity has been undertaken in this area or any archaeological activity was quite shallow/ephemeral in nature and has been destroyed within the topsoil deposit. It may be worth noting that the findspots of Roman and medieval artefacts nearby are all on the higher ground around the site not within the eroded river valley though this could be a recovery bias rather than a true reflection of land use. No further work is anticipated to be required of the proposed development of this property.

8. Archive deposition

The site archive is currently stored in the offices of Suffolk Archaeology CIC at Needham Market and will be permanently archived with the Suffolk County Council Historic Environment Record at the completion of this project.

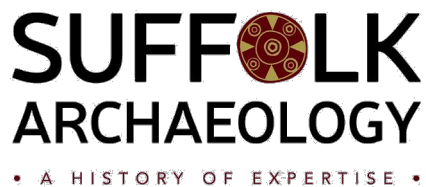
9. Acknowledgements

The fieldwork was carried out by Simon Cass with project management undertaken by Rhodri Gardner. The report illustrations were created by Simon Cass and the report was edited by Richenda Goffin.

10. Bibliography

British Geological Survey, 2016, Geology of Britain Viewer found at <http://mapapps.bgs.ac.uk/geologyofbritain/home.html>

Appendix 1. Written Scheme of Investigation



Hillside Cottage, Ufford, Suffolk

Written Scheme of Investigation

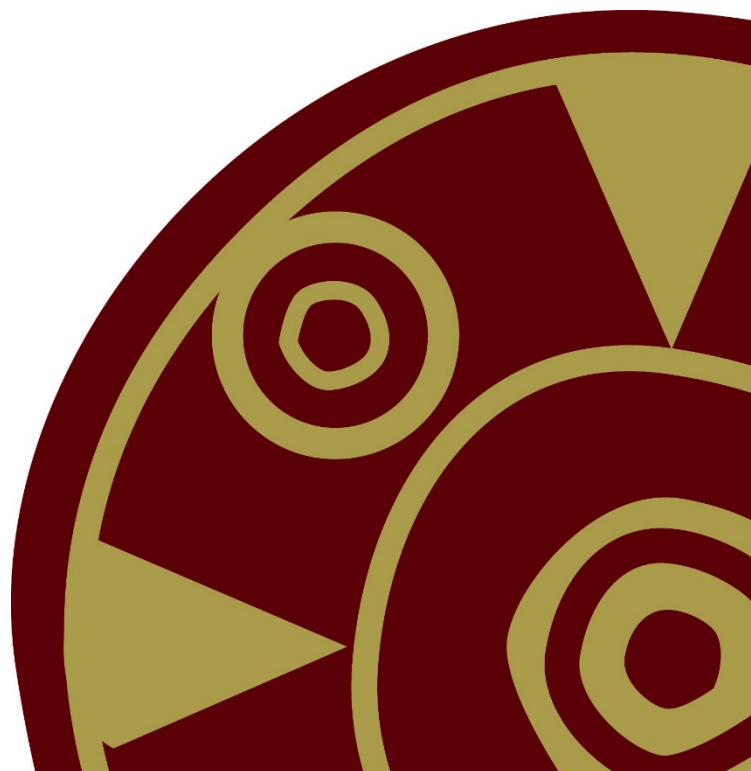
Trenched Evaluation

Date: May 2016

Prepared by: Rhodri Gardner

Issued to: Peter Wells Architects
and Rachael Abraham (SCCAS Conservation Team)

© SACIC



Summary Project Details

Site Name	Hillside Cottage
Site Location/Parish	Ufford
Grid Reference	TM 295 532
Access	Off Yarmouth Road (B1438)
Planning Application No	DC/16/0836
HER code	TBC
Event No.	TBC
OASIS ref.	TBC
Type:	Trial trench evaluation
Area	Small (1 dwelling)
Project start date	TBC
Fieldwork duration	Up to 1 day (estimated)
Number of personnel on site	Up to 3

Personnel and contact numbers

SACIC Project Manager	Rhodri Gardner	01449 900120
Project Officer (first point of on-site contact)	TBC	
Curatorial Officer	Rachael Abraham	01284 741232
Consultant		

Emergency contacts

Local Police	Suffolk Constabulary	01473 613500 (999 in an emergency)
Location of nearest A&E	Ipswich Hospital, Heath Road, Ipswich, IP4 5PD	01473 712233

Hire details

Plant:	Holmes Plant and Construction	01473 890766
Toilet Hire	N/A	
Tool hire:	N/A	

Contents

1. Background
2. Fieldwork
3. Post-excavation
4. Additional Considerations
5. Staffing

Figures

1. Site location
2. Trench layout

Appendices

1. Health and Safety Policy
2. Insurance Documentation

1. Background

- 1.1 Suffolk Archaeology have been asked by Peter Wells Architects (on behalf of a client) to prepare documentation for a programme of archaeological evaluation by trial trench at the above site (Fig 1). This Written Scheme of Investigation (WSI) covers this trenched evaluation only. The Suffolk County Council brief includes provision for further excavation if the trial trenching identifies archaeological deposits. Any further stages of archaeological work that might be required in relation to the proposed development would be subject to new documentation.
- 1.2 The development site covers c. 0.15ha, and is located at NGR TM 295 532 (Figure 1).
- 1.3 The present stage of work is being requested as a condition of planning application DC/16/0836/FUL. The LPA has been advised that a programme of archaeological work should take place prior to development, in accordance with the National Planning Policy Framework (Para 141). The purpose of such work being the recording and advancement of understanding of any heritage assets present at the location before they are damaged or destroyed in the course of the development.
- 1.4 The archaeological investigation will be conducted in order to comply with a Brief produced for this specific planning condition by Rachael Abraham of the Suffolk County Council Archaeological Service (SCCAS) (dated 27th April 2016).
- 1.5 The application site lies in an area which is close to several finds scatters of Roman and medieval material, and also further medieval features recorded at investigations at "The Bramleys" c. 200m to the south-west.
- 1.6 The development proposal is for a single new dwelling. The excavation of strip foundations and service runs therefore have the potential to damage or destroy any heritage assets that may be present within the site. The purpose of the trial trenching is therefore to assess the archaeological potential of the development site prior to commencement of construction.
- 1.7 Trial trenching totalling 15m in length has been specified. A single trench will be used to fulfil this requirement and will be positioned in order to sample the footprint of the proposed new dwelling. The detailed trenching rationale will be outlined in Section 2, below.
- 1.8 This WSI complies with the SCCAS/CT standard Requirements for a Trenched Archaeological Evaluation (2012, Ver 1.1), as well as the following national and regional guidance 'Standards and Guidance for Archaeological Excavation' (IFA, 1995, revised 2001) and 'Standards for Field Archaeology in the East of England (EAA Occasional Papers 14, 2003).
- 1.9 The research aims of this trial trench evaluation are as follows, as described in Section 4.2 of the SCCAS Conservation Team brief:

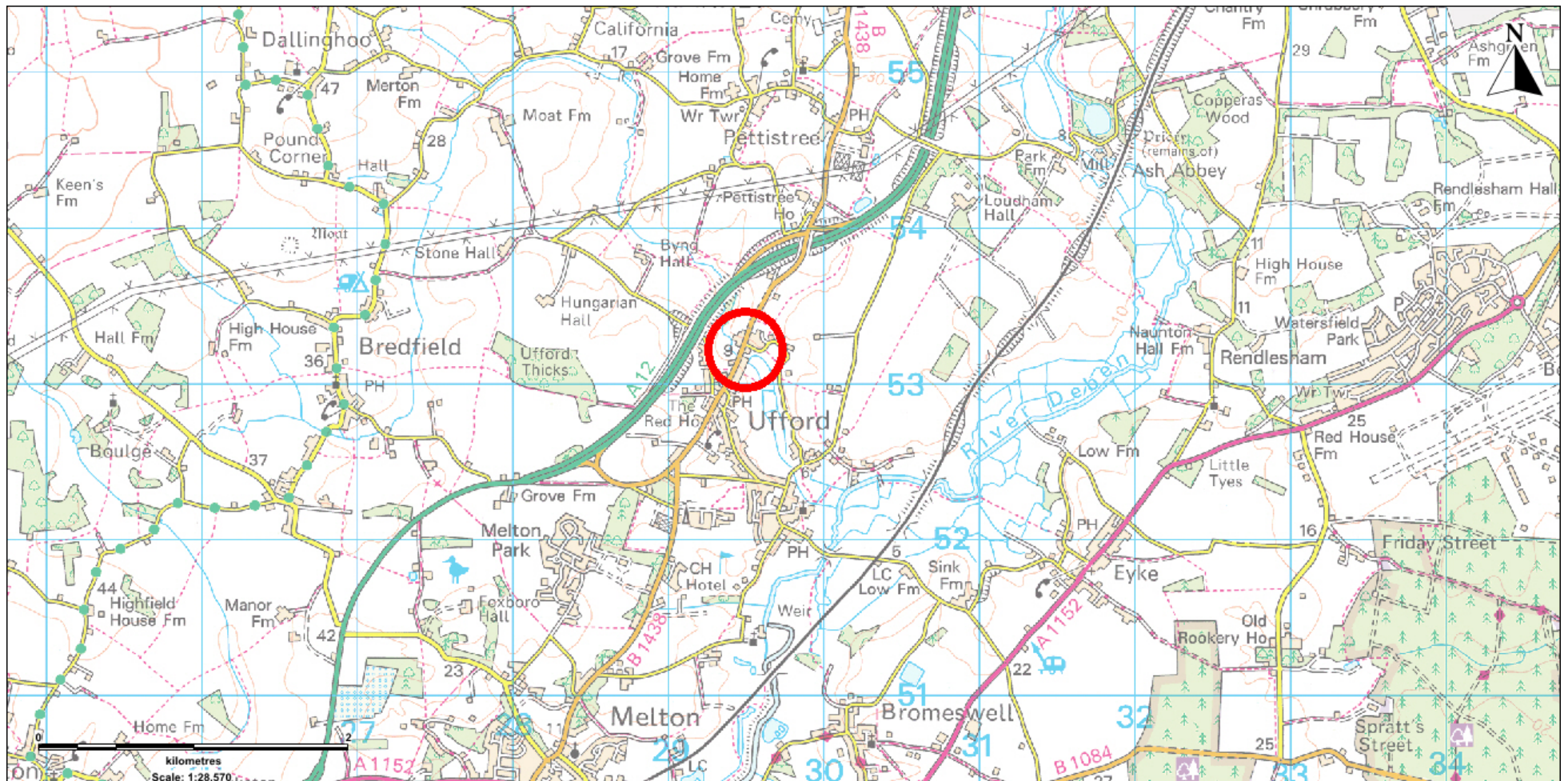
RA1: Identify the date, approximate form and purpose of any archaeological deposit within the application area, together with its likely extent, localised depth and quality of preservation.

RA2: Evaluate the likely impact of past land uses, and the possible presence of masking colluvial/alluvial deposits.

RA3: Establish the potential for the survival of environmental evidence.

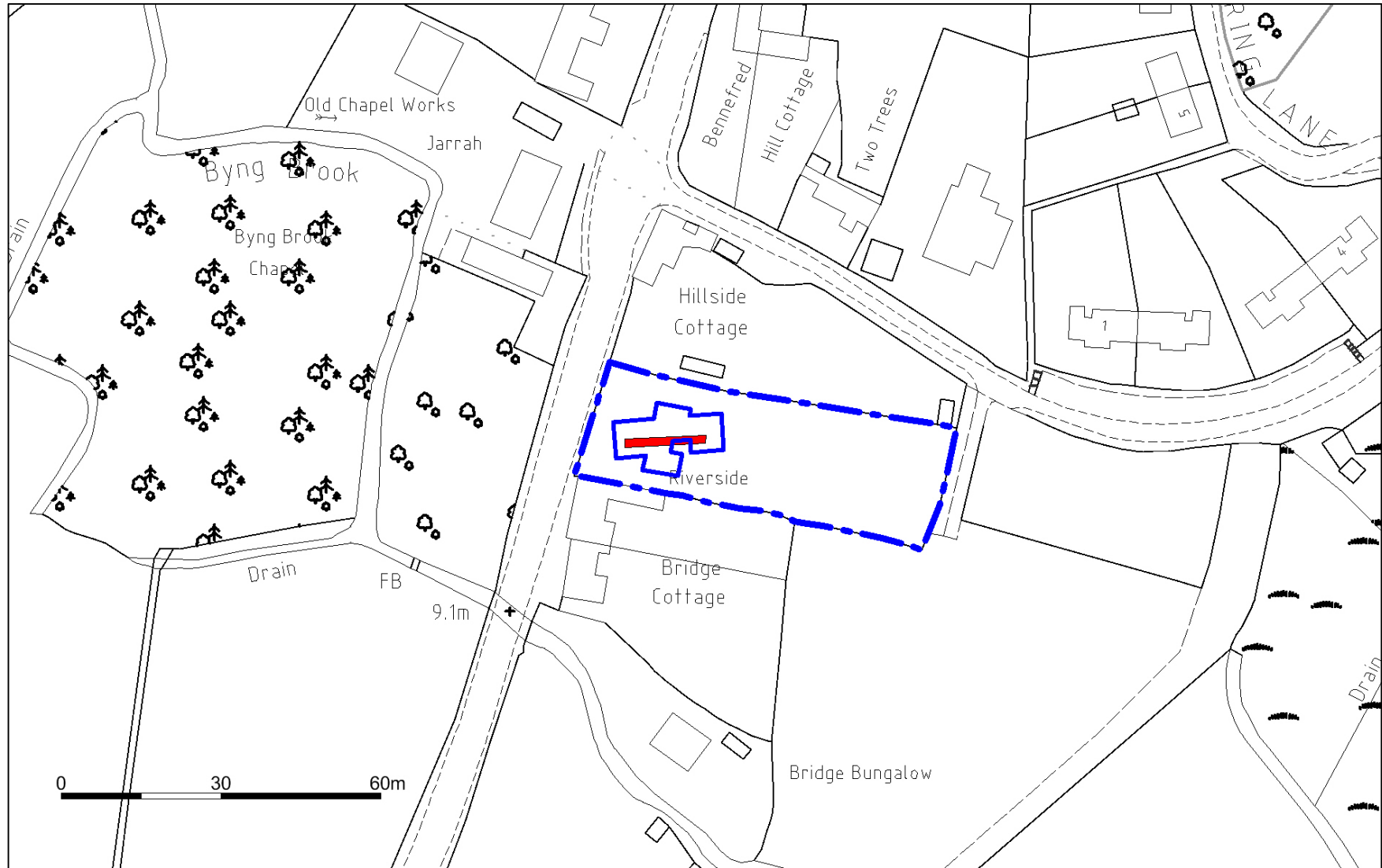
RA4: Provide sufficient information to construct an archaeological conservation strategy, dealing with preservation, the recording of archaeological deposits, working practices, timetables and orders of cost.

In addition to these specific aims the potential of the site to address any relevant themes outlined in the Regional Research Framework for the Eastern Counties (Brown & Glazebrook, 2000; Medleycott, 2011).



Contains Ordnance Survey data © Crown copyright and database right 2016

Figure 1. Site Location



Contains Ordnance Survey data © Crown copyright and database right 2016

Figure 2. Proposed trench layout (trenches in red)

2 Fieldwork: trial trench evaluation

- 2.1 All archaeological fieldwork will be carried out by full-time professional employees of Suffolk Archaeology. The project team will be led in the field by an experienced member of staff of Project Officer grade/experience. The excavation team will comprise a Project Officer and up to 2 experienced excavators and surveyors (to include metal detectorist).
- 2.2 Evaluation of the development area in this instance will employ a single trench measuring 15m long by c. 1.6 – 1.8m in width. The proposed trench location plan is shown in Fig 2.
- 2.4 No information has currently been provided about the presence or otherwise of services by the developer. If previously unknown services or similar restrictions are encountered during work on site then trench layout may have to be amended accordingly.
- 2.5 The trenches will be excavated by a machine equipped with a toothless ditching bucket, under the constant observation of an archaeologist. All overburden (topsoil and subsoil) will be removed stratigraphically until either the first archaeological horizon or natural deposits are encountered. Spoil will be stored adjacent to each trench and topsoil, subsoil and concrete/overburden will be mechanically separated for sequential backfilling if required.
- 2.6 Archaeological deposits and features will be sampled by hand excavation and the trench bases and sections cleaned as necessary in order to satisfy the project aims and also comply with the SCCAS Requirements for Archaeological Evaluation, 2012.
- 2.7 If a trench requires access by staff for hand excavation and recording, it will not exceed a depth of 1.2m. If this depth is not sufficient to meet the archaeological requirements of the Brief it will be brought to the attention of the client or their agent and the Archaeological Advisor to the LPA so that further requirements can be established. Deeper excavation can be undertaken provided suitable trench support is used or, where practicable, the trench sides are stepped or battered. However, such a variation will incur further costs to the client and time must be allowed for this to be established and agreed.
- 2.8 All features will be investigated and recorded to provide an accurate evaluation of archaeological potential whilst at the same time minimising disturbance to archaeological structures, features and deposits.
- 2.9 A site plan showing all trench locations, feature positions and levels AOD will be recorded using suitable surveying equipment, depending on the specific requirements of the project. A minimum of one to two sections per trench will be recorded at 1:20. Feature sections and plans will be recorded at 1:20 and trench and feature plans at 1:20 or 1:50 as appropriate. All recording conventions used will be compatible with the County HER.
- 2.10 The site will be recorded under a unique HER number acquired from the Suffolk HER Office and archaeological contexts will be recorded using pro forma Context Recording sheets and entered into an associated database.
- 2.11 A digital photographic record will be made throughout the evaluation.

- 2.12 Trenches and spoil heaps will be scanned for artefactual material and metal-detected throughout the project and prior to hand-excavation. This will include trench bases if the natural geological surface is not exposed.
- 2.13 All pre-modern finds will be kept and no discard policy will be considered until all the finds have been processed and assessed.
- 2.14 All finds will be brought back to the Suffolk Archaeology premises for processing, preliminary assessment, conservation and packing. Most finds analysis work will be done in house, but in some circumstances it may be necessary to send some categories of finds to specialists working in other parts of the country.
- 2.15 Bulk environmental soil samples (40 litres each) will be taken from suitable features and retained until an appropriate specialist has assessed their potential for palaeo-environmental remains. Decisions can then be made on the need for further analysis following this assessment. If necessary advice will be sought from English Heritage's Regional Advisor in Archaeological Science on the need for specialist environmental sampling.
- 2.16 In the event of human remains being encountered on the site, guidelines from the Ministry of Justice will be followed. The evaluation will attempt to establish the extent, depth and date of burials whilst leaving remains in situ. During the evaluation any exposed human remains will be securely covered and hidden from the public view at all times when they are not attended by staff. At the conclusion of the work backfilling will be carried out in a manner sensitive to the preservation of such remains.
- 2.17 If circumstances dictate that the lifting of human remains is unavoidable then a Ministry of Justice Licence for their removal will be obtained prior to their removal from site.

3 Post-excavation

- 3.1 A unique HER number will be acquired from the Suffolk HER. This will be clearly marked on all documentation and material relating to the project. The HER number in this instance is UFF 048, and the event number ESF 00000.
- 3.2 An HER search will be requested from the Suffolk HER Officer and will be used to inform fieldwork and the subsequent report. The reference number will be included in the report.
- 3.3 The post-excavation work will be managed by Suffolk Archaeology's Post-excavation and Finds Manager, Richenda Goffin. Specialist finds staff whether in-house personnel or external specialists are experienced in local and regional types of material in their field.
- 3.4 All artefacts and ecofacts will be held by Suffolk Archaeology until analysis of the material is complete.
- 3.5 All site data will be entered on a computerised database compatible with the County HER. All site plans and sections will be copied to form a permanent archive on archivally stable material. Ordnance Datum levels will be on the section sheets. The photographic archive will be fully catalogued.
- 3.6 All finds will be processed, marked and bagged/boxed to County HER requirements. Where appropriate finds will be marked with a site code and a context number.
- 3.7 Bulk finds will be fully quantified on a computerised database compatible with the County HER. Quantification will fully cover weights and numbers of finds by context with a clear statement on the degree of apparent residuality observed.
- 3.8 Metal finds on site will be stored in accordance with ICON guidelines, then initially recorded and assessed for significance before dispatch to a conservation laboratory within 4 weeks of the end of the excavation. All pre-modern silver, copper alloy and ferrous metal artefacts will be x-rayed and coins will be x-rayed if necessary for identification. Sensitive finds will be conserved if necessary and deposited in bags/boxes suitable for long term storage to ICON standards. All coins will be identified to a standard acceptable to normal numismatic research.
- 3.9 Pottery will be recorded and archived to a standard consistent with the Draft Guidelines of the Medieval Pottery Research Group and Guidelines for the archiving of Roman Pottery, SGRP (ed. M.G. Darling, 1994) and to The Study of Later Prehistoric Pottery: General Policies and Guidelines for analysis and Publications, Occasional Papers No.1 and No. 2, 3rd Edition (Revised 2010, Prehistoric Ceramic Research Group).
- 3.10 Environmental samples will be processed and assessed to standards set by the English Heritage Regional Scientific Advisor with a clear statement of potential for further analysis and significance.
- 3.11 Animal and human bone will be quantified and assessed to a standard acceptable to national and regional English Heritage specialists.

- 3.12 An industrial waste assessment will cover all relevant material (i.e. fired clay finds as well as slag).
- 3.13 A report on the results of the evaluation will be completed within 6 weeks of the completion of the fieldwork. The report will be commensurate with the level of results but will contain sufficient information to stand as an archive report should no further work be required on the site.
- 3.14 The report will include a summary in the established format for inclusion in the annual "Archaeology of Suffolk" section of the *Proceedings of the Suffolk Institute of Archaeology and History*.
- 3.15 The report may include SACIC's opinion as to the necessity for further archaeological work to mitigate the impact of the sites development. The final decision as to whether any recommendations for further work will be made however lies solely with SCCAS and the Local Planning Authority. Any further works will require new documentation and are not covered by this WSI.
- 3.16 The Suffolk HER is registered with the Online Access to Index of Archaeological Investigations (OASIS) project. Suffolk Archaeology will complete a suitable project-specific OASIS form at <http://ads.ahds.ac.uk/project/oasis>. The completed form will be reproduced as an appendix to the final report.
- 3.17 A draft of the report will be submitted to SCCAS for approval.
- 3.18 On acknowledgement of approval of the report from SCCAS hard and digital copies will be sent to the Suffolk HER.
- 3.19 Upon completion of reporting works ownership of all archaeological finds will be given over to the relevant authority. There is a presumption that this will be SCCAS, who will hold the material in suitable storage to facilitate future study and ensure its proper preservation.
- 3.20 The project archive shall be compiled in accordance with the guidelines issued by the SCCAS (2015). The client is aware of the costs of archiving and provision will be made to cover these costs in our agreement with them. The archive will be deposited with the County Archaeology Store unless another suitable repository is agreed with SCCAS.
- 3.21 If the client does not agree to transfer ownership to SCCAS they will be required to nominate another suitable repository approved by SCCAS or provide funding for additional recording and analysis of the finds archive (such as, but not limited to, additional photography or illustration of objects).

- 3.22 The law dictates that client can have no claim to the ownership of human remains. Any such remains must be stored by SCCAS, in accordance with the relevant site's Ministry of Justice licence.
- 3.23 In the rare event that artefacts of significant monetary value are discovered separate ownership arrangements may be negotiated, provided they are not subject to Treasure Act legislation.
- 3.24 If an object qualifies as Treasure, under the Treasure Act 1996, the client will be informed as soon as possible if this is the case and the find(s) will be reported to the Suffolk Finds Liaison Officer (who then reports to the Coroner) within 14 days of the objects discovery and identification. Treasure objects will immediately be removed to secure storage, with appropriate on-site security measures taken if required.
- 3.25 Any material eventually declared as Treasure by a Coroner's Inquest will, if not acquired by a museum, be returned to the client and/or landowner. Employees of Suffolk Archaeology, their subcontractors or any volunteers under their control will not be eligible for any share of a treasure reward.

Appendix 2. OASIS form

Project details

Project name	UFF 048 Land at Hillside, Ufford
Short description of the project	A single trench was excavated on land adjacent to Hillside Cottage, Yarmouth Road, Ufford in relation to a planning application for the development of an empty plot and the construction of a new dwelling. No archaeological finds or features were recorded in the area examined, sited to investigate the potential for historic roadside remains where the development was most likely to cause significant damage should there prove to be relevant deposits on site. No further work is recommended as being necessary.
Project dates	Start: 11-08-2016 End: 11-08-2016
Previous/future work	No / No
Any associated project reference codes	DC/16/0836 - Planning Application No.
Any associated project reference codes	UFF 048 - HER event no.
Type of project	Field evaluation
Site status	None
Current Land use	Other 5 - Garden
Monument type	NONE None
Significant Finds	NONE None
Methods & techniques	"Sample Trenches"
Development type	Rural residential
Prompt	Direction from Local Planning Authority - PPS
Position in the planning process	After full determination (eg. As a condition)

Project location

Country	England
Site location	SUFFOLK SUFFOLK COASTAL UFFORD UFF 048 Land at Hillside, Ufford
Postcode	IP13 6EG
Study area	0 Square metres
Site coordinates	TM 2950 5322 52.128983576478 1.35346973329 52 07 44 N 001 21 12 E Point
Height OD / Depth	Min: 7.04m Max: 7.32m

Project creators

Name of Organisation	Suffolk Archaeology CIC
Project brief originator	Local Authority Archaeologist and/or Planning Authority/advisory body
Project design originator	Rachael Abraham
Project director/manager	Jo Caruth
Project supervisor	Simon Cass

Type of sponsor/funding body	Developer
Name of sponsor/funding body	Peter Wells Architects

Project archives

Physical Archive Exists?	No
Digital Archive recipient	Suffolk HER
Digital Contents	"Survey"
Digital Media available	"Images raster / digital photography","Survey"
Paper Archive recipient	Suffolk HER
Paper Contents	"Survey"
Paper Media available	"Notebook - Excavation',' Research',' General Notes","Photograph","Plan","Report"

Project bibliography 1

Publication type	Grey literature (unpublished document/manuscript)
Title	Land at Hillside Cottage, Ufford UFF 048 Archaeological Evaluation Report
Author(s)/Editor(s)	Cass, S.
Other bibliographic details	2016/072
Date	2016
Issuer or publisher	SACIC
Place of issue or publication	Needham Market
Description	A short report in house style, plastic comb bound and card covered A4.
Entered by	Simon Cass (Simon.cass@suffolkarchaeology.co.uk)
Entered on	5 October 2016

Suffolk Archaeology CIC
Unit 5 | Plot 11 | Maitland Road | Lion Barn Industrial Estate
Needham Market | Suffolk | IP6 8NZ

Rhodri.Gardner@suffolkarchaeology.co.uk
01449 900120



www.suffolkarchaeology.co.uk



www.facebook.com/SuffolkArchCIC



www.twitter.com/suffolkarchcic

