

# Pope's Farm Bungalow, Depden DEP 019

## **Archaeological Evaluation and Building Recording Report**

**SCCAS Report No. 2014/016**

**Client: Mr Mike Carr**

Author: Rob Brooks

January/2014

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Archaeological Evaluation and Building Recording Report

SCCAS Report No. 2014/016

Author: Rob Brooks

Illustrator: Rob Brooks

Editor: Richenda Goffin

Report Date: January/2014





## HER Information

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**Site Code:** DEP 019  
**Site Name:** Pope's Farm Bungalow  
**Report Number** 2014/016  
**Planning Application No:** SE/12/1545  
**Date of Fieldwork:** 29th January, 2014  
**Grid Reference:** TL 7766 5728  
**Oasis Reference:** suffolkc1-169113  
**Curatorial Officer:** Dr Jess Tipper  
**Project Officer:** Rob Brooks  
**Client/Funding Body:** Mr Mike Carr  
**Client Reference:** NA

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 the Field Projects Team alone. 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 County Council's archaeological contracting services 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: Rob Brooks

Date: 30/01/2014

Approved By: John Craven

Position: Project Officer

Date: 30/01/2014

Signed:



# Contents

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Summary

Drawing Conventions

<b>1. Introduction</b>	<b>1</b>
<b>2. Geology and topography</b>	<b>1</b>
<b>3. Archaeology and historical background</b>	<b>1</b>
<b>4. Methodology</b>	<b>4</b>
<b>5. Results</b>	<b>5</b>
5.1 Trench profile	5
5.2 Air raid shelter	5
<b>6. Discussion</b>	<b>7</b>
<b>7. Conclusions and recommendations for further work</b>	<b>7</b>
<b>8. Archive deposition</b>	<b>8</b>
<b>9. Acknowledgements</b>	<b>8</b>
<b>10. Bibliography</b>	<b>8</b>

## List of Figures

Figure 1. Site location	2
Figure 2. Site plan	3
Figure 3. Plan and elevation of air raid shelter	6

## List of Appendices

Appendix 1. Brief	
Appendix 2. Context list	
Appendix 3. OASIS form	



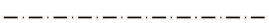









## **Summary**

An evaluation trench was excavated on a site at Pope's Farm Bungalow, Depden Green, in Suffolk. No archaeological features or finds were recorded and the geological levels appeared well preserved, despite the presence of tree root disturbance.

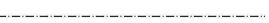








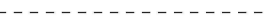

Near the northern edge of the site a small domestic air raid shelter was recorded.

# 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**

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An archaeological evaluation was carried out prior to the construction of a house, on a site positioned on the southern edge of Depden Green, in Suffolk (Fig. 1). The work was carried out to a Brief and Specification issued by Dr Jess Tipper (Suffolk County Council Archaeological Service Conservation Team – Appendix 1) as a condition of planning application SE/12/1545. Mr Mike Carr funded the work that was carried out on the 29th January, 2014. The trench was located within a garden, next to an existing bungalow (to be demolished), at grid reference TL 7766 5728. A domestic air raid shelter on the northern edge of the site was also recorded.

## **2. Geology and topography**

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The superficial geology of the area consists of Lowestoft formation diamicton, with bedrock formations of Lewes Nodular Chalk, Seaford Chalk, Newhaven Chalk and Culver Chalk (BGS, 2014). On site the geology presented itself as superficial deposits of greyish-yellow clay with common small chalk nodules and occasional small stones. The site was fairly level, with ground levels at c.120m above the Ordnance Datum.

## **3. Archaeology and historical background**

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The site is positioned in an area of archaeological interest on the edge of the medieval Depden Green, which is recorded in the county's Historic Environment Record as entry DEP 004, suggesting that there is potential for medieval and earlier archaeological deposits to be present. Medieval occupation features and pottery have been recorded on the western side of the green (DEP 015), whilst a post-medieval mill site is located to the north of the site (DEP 005). A medieval moat is recorded 415m to the south-west of the site and a 16th century aisled house 315m to the north-west.





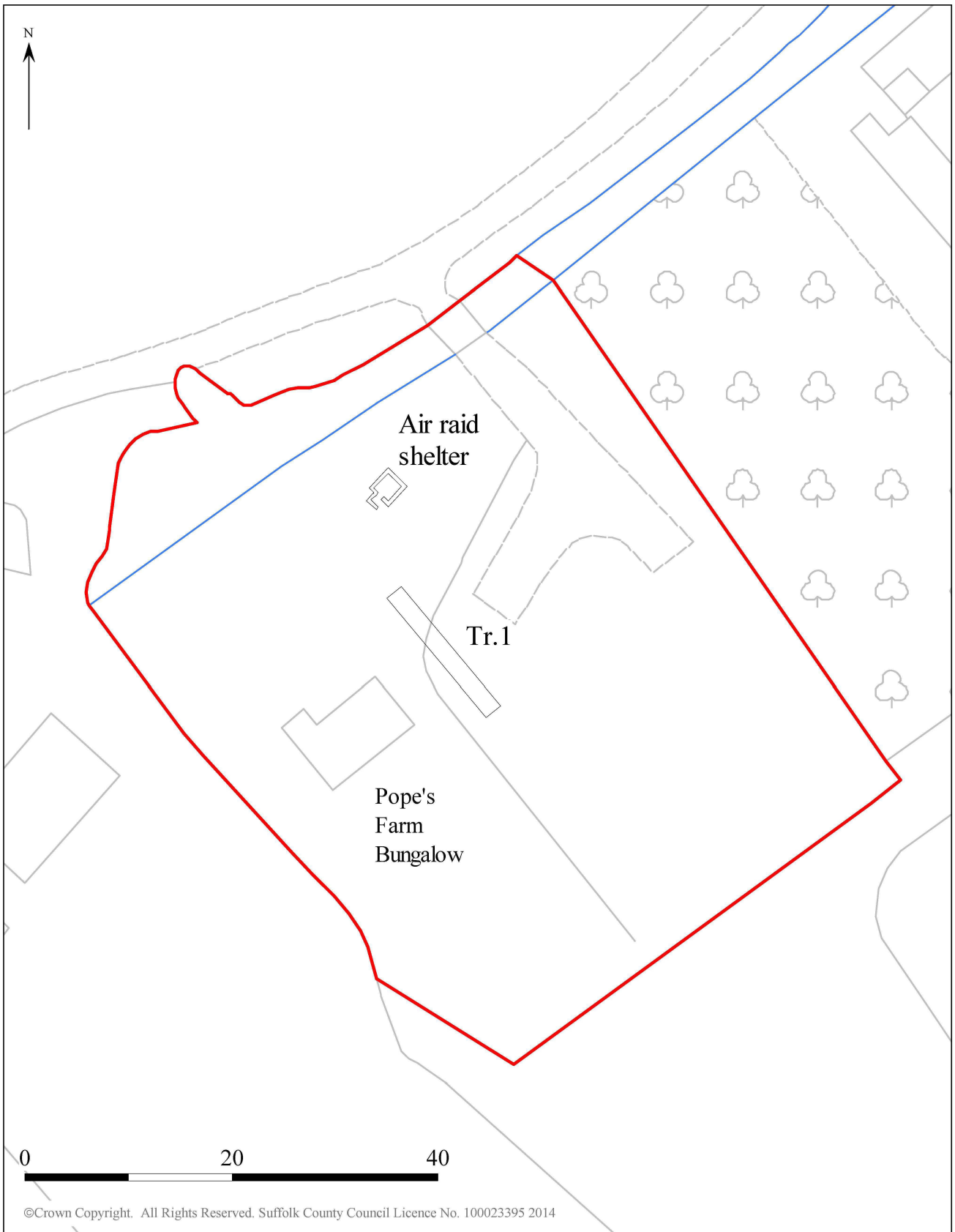


Figure 2. Site plan

## **4. Methodology**

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The trench was excavated using a machine equipped with a toothless bucket, with the work constantly monitored and directed by an experienced archaeologist. The topsoil was removed, followed by a subsoil deposit to expose the natural geology. All of the upcast spoil was monitored for finds. The trench was positioned across the proposed site of the new development (Fig. 2). The trench was 1.8m wide x 15m long.

When the trench excavation was finished the soil profiles were cleaned and recorded. Colour digital photographs at 4288 x 2848 pixel resolution were taken of the trench, the site and of the elevations of an air raid shelter positioned along the northern edge of the site (Appendix 2). The trench was planned by hand from known OS points. Records were made on a SCCAS pro forma trench sheet. A plan of the air raid shelter was made at 1:50.

Site data has been input onto an MS Access database and recorded using the County HER code DEP 019. An OASIS form has been completed for the project (reference no. suffolkc1-169113, Appendix 3) and a digital copy of the report submitted for inclusion on the Archaeology Data Service database (<http://ads.ahds.ac.uk/catalogue/library/greylit>). The paper archive is kept in the main store of Suffolk County Council Archaeological Service at Bury St Edmunds under HER code DEP 019.

## **5. Results**

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### **5.1 Trench profile**

No archaeological features or finds were recorded in the trench. A layer of topsoil, approximately 0.15m deep was stripped, which had a diffuse horizon with the buried topsoil/subsoil below. This lower deposit was made up of mid grey firm-compact silty-clay with occasional stone inclusions. It was also 0.15m deep and heavily root disturbed by a series of tree and hedge roots. The natural geology was recorded underlying this as mid greyish-yellow/orange compact clay with common small chalk nodules and occasional small stones (Plate 1 in Appendix 2).

### **5.2 Air raid shelter**

Along the northern edge of the site was a small domestic air raid shelter (Figs. 2 and 3). This was made up of brick walls that were 0.34m thick and laid in English bond, with a cement core filling up the cavity (Plates 2-4 in Appendix 2). The floor was poured concrete and the roof was a 0.13m thick concrete slab. No original features were present within the shelter. Its overall dimensions measured 2.7m long x 2.55m wide x 2.15m tall, whilst a shielded entrance way on the south-western elevation extended out another 1m.

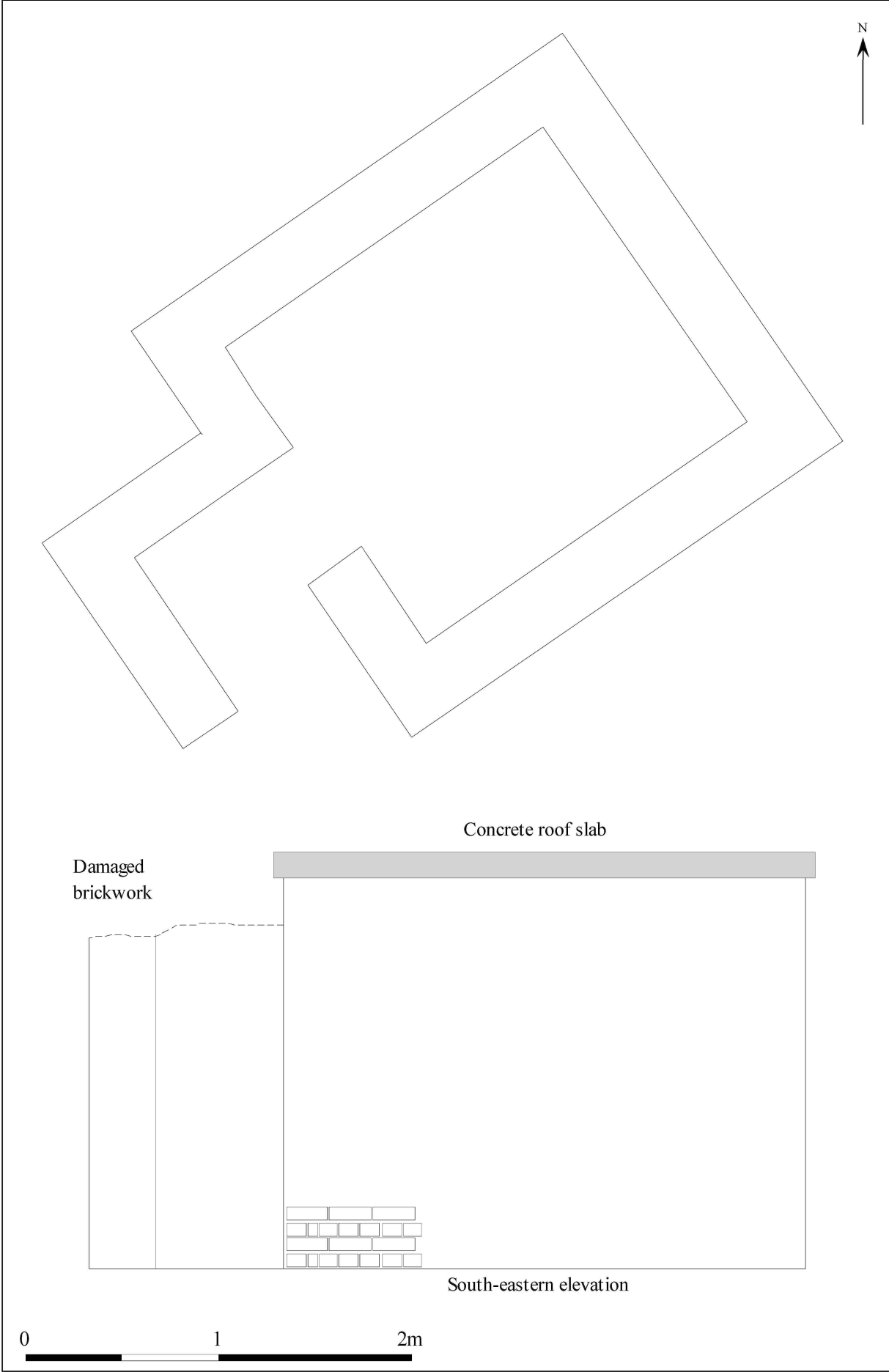


Figure 3. Plan and elevation of air raid shelter

## **6. Discussion**

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The evaluation did not record any archaeological features or finds across the proposed development area. Natural levels across the site did not appear to have been truncated by the tree roots present or by any other disturbance, indicating that the site was not intensively settled in the past. The air raid shelter was typical in its design, with a reinforced brickwork structure and slab roof.

## **7. Conclusions and recommendations for further work**

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The evaluation works have indicated that archaeological remains are not present on the site, despite its position close to other sites of interest and its well preserved geological levels. No further work is thought to be required for either the construction works or to record the air raid shelter.

## **8. Archive deposition**

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Paper and photographic archive: SCCAS Bury St Edmunds

Digital archive: SCCAS R:\Environmental Protection\Conservation\Archaeology\  
Archive\Depden\DEP 019 Popes Bungalow Evaluation

Digital photographic archive: SCCAS R:\Environmental Protection\Conservation\  
Archaeology\Catalogues\Photos\HWA-HWZ\HWP 47-58

## **9. Acknowledgements**

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The fieldwork was carried out and directed by Rob Brooks, with project management undertaken by John Craven who also provided advice during the production of the report.

The report illustrations were created by Rob Brooks and the report was edited by Richenda Goffin.

## **10. Bibliography**

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BGS, 2014, Information obtained from [http://www.bgs.ac.uk/products/digital\\_maps/data\\_625k.html](http://www.bgs.ac.uk/products/digital_maps/data_625k.html) and reproduced with the permission of the British Geological Survey ©NERC. All rights Reserved

Economy, Skills and Environment  
9–10 The Churchyard, Shire Hall  
Bury St Edmunds  
Suffolk  
IP33 1RX

## Brief for a Trenched Archaeological Evaluation

AT

### POPES FARM BUNGALOW, THE GREEN, DEPDEN

<b>PLANNING AUTHORITY:</b>	St Edmundsbury Borough Council
<b>PLANNING APPLICATION NUMBER:</b>	SE/12/1545/OUT
<b>HER NO. FOR THIS PROJECT:</b>	To be arranged
<b>GRID REFERENCE:</b>	TL 776 572
<b>DEVELOPMENT PROPOSAL:</b>	Erection of dwelling (following demolition of existing).
<b>THIS BRIEF ISSUED BY:</b>	Jess Tipper County Archaeologist Conservation Team Tel. : 01284 741225 E-mail: jess.tipper@suffolk.gov.uk
<b>Date:</b>	29 April 2013

#### Summary

- 1.1 The Local Planning Authority (LPA) has been advised that any planning consent should be conditional upon an agreed programme of archaeological investigation work taking place before development takes place in accordance with a Written Scheme of Investigation which has been submitted to and approved in writing by the LPA.
- 1.2 The archaeological contractor must submit a copy of their Written Scheme of Investigation (WSI) or Method Statement, based upon this brief of minimum requirements (and in conjunction with our standard Requirements for a Trenched Evaluation 2011 Ver. 1.3), to the Conservation Team of Suffolk County Council's Archaeological Service (SCCAS/CT) for scrutiny, before seeking approval from the LPA.
- 1.3 The WSI should be approved before costs are agreed with the commissioning client, in line with Institute for Archaeologists' guidance. Failure to do so could result in additional and unanticipated costs.
- 1.4 The WSI will *provide the basis for measurable standards* and will be used to establish whether the requirements of the planning condition will be adequately

met. If the approved WSI is not carried through in its entirety (particularly in the instance of trenching being incomplete) the evaluation report may be rejected.

### **Archaeological Background**

- 2.1 The proposed replacement dwelling is on a site of archaeological interest. It lies on the edge of the medieval Depden Green (County Historic Environment Record no. DEP 004), in an area where there is potential for archaeological deposits relating to medieval and early occupation of Depden to survive. Medieval occupation features were recorded on the eastern side of the Green (DEP 015).

### **Fieldwork Requirements for Archaeological Investigation**

- 3.1 A linear trenched evaluation is required of the development area to enable the archaeological resource, both in quality and extent, to be accurately quantified.
- 3.2 Trial Trenching is required to:
- Identify the date, approximate form and purpose of any archaeological deposit, together with its likely extent, localised depth and quality of preservation.
  - Evaluate the likely impact of past land uses, and the possible presence of masking colluvial/alluvial deposits.
  - Establish the potential for the survival of environmental evidence.
  - Provide sufficient information to construct an archaeological conservation strategy, dealing with preservation, the recording of archaeological deposits, working practices, timetables and orders of cost.
- 3.3 Further evaluation could be required if unusual deposits or other archaeological finds of significance are recovered; if so, this would be the subject of an additional brief.
- 3.4 A single linear trial trench is to be excavated, measuring 15.00m long x 1.80m wide, to cover the area of the new dwelling.
- 3.5 A scale plan showing the proposed location of the trial trenches should be included in the WSI and the detailed trench design must be approved by SCCAS/CT before fieldwork begins.

### **Arrangements for Archaeological Investigation**

- 4.1 The composition of the archaeological contractor's staff must be detailed and agreed by SCCAS/CT, including any subcontractors/specialists. Ceramic specialists, in particular, must have relevant experience from this region, including knowledge of local ceramic sequences.
- 4.2 All arrangements for the evaluation of the site, the timing of the work and access to the site, are to be defined and negotiated by the archaeological contractor with the commissioning body.
- 4.3 The project manager must also carry out a risk assessment and ensure that all potential risks are minimised, before commencing the fieldwork. The responsibility for identifying any constraints on fieldwork (e.g. designated status, public utilities or other services, tree preservation orders, SSSIs, wildlife sites



and other ecological considerations rests with the commissioning body and its archaeological contractor.

## **Reporting and Archival Requirements**

- 5.1 The project manager must consult the Suffolk HER Officer to obtain an event number for the work before fieldwork commences. This number will be unique for each project or site and must be clearly marked on all documentation relating to the work.
- 5.2 An archive of all records and finds is to be prepared and must be adequate to perform the function of a final archive for deposition in the Archaeological Service's Store or in a suitable museum in Suffolk.
- 5.3 It is expected that the landowner will deposit the full site archive, and transfer title to, the Archaeological Service or the designated Suffolk museum, and this should be agreed before the fieldwork commences. The intended depository should be stated in the WSI, for approval.
- 5.4 The project manager should consult the intended archive depository before the archive is prepared regarding the specific requirements for the archive deposition and curation (including the digital archive), and regarding any specific cost implications of deposition.
- 5.5 A report on the fieldwork and archive must be provided. Its conclusions must include a clear statement of the archaeological value of the results, and their significance. The results should be related to the relevant known archaeological information held in the Suffolk HER.
- 5.6 An opinion as to the necessity for further evaluation and its scope may be given, although the final decision lies with SCCAS/CT. No further site work should be embarked upon until the evaluation results are assessed and the need for further work is established.
- 5.7 Following approval of the report by SCCAS/CT, a single copy of the report should be presented to the Suffolk HER as well as a digital copy of the approved report.
- 5.8 All parts of the OASIS online form <http://ads.ahds.ac.uk/project/oasis/> must be completed and a copy must be included in the final report and also with the site archive. A digital copy of the report should be uploaded to the OASIS website.
- 5.9 Where positive results are drawn from a project, a summary report must be prepared for the *Proceedings of the Suffolk Institute of Archaeology and History*.
- 5.10 This brief remains valid for 12 months. If work is not carried out in full within that time this document will lapse; the brief may need to be revised and re-issued to take account of new discoveries, changes in policy and techniques.

## **Standards and Guidance**

Further detailed requirements are to be found in our Requirements for Trenched Archaeological Evaluation 2011 Ver. 1.3.

Standards, information and advice to supplement this brief are to be found in *Standards for Field Archaeology in the East of England*, East Anglian Archaeology Occasional Papers 14, 2003.

The Institute for Archaeologists' *Standard and Guidance for archaeological field evaluation* (revised 2001) should be used for additional guidance in the execution of the project and in drawing up the report.

## **Notes**

The Institute for Archaeologists maintains a list of registered archaeological contractors ([www.archaeologists.net](http://www.archaeologists.net) or 0118 378 6446). There are a number of archaeological contractors that regularly undertake work in the County and SCCAS will provide advice on request. SCCAS/CT does not give advice on the costs of archaeological projects.



## Appendix 2. Plates

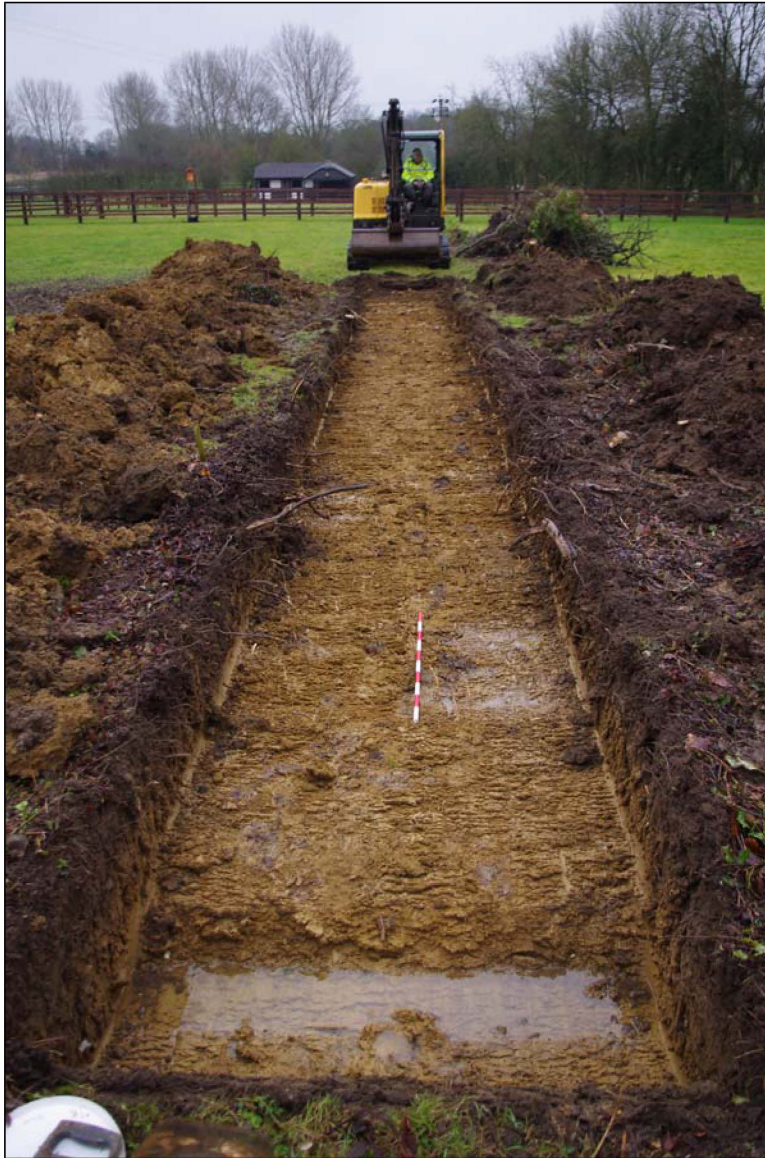


Plate 1. Left – Trench 1, facing south-east, 1m scale

Plate 2. South-east elevation of air raid shelter, 1m scale





Plate 3. Left – South-west elevation of air raid shelter, 1m scale

Plate 4. North-east elevation of air raid shelter, 1m scale

## Appendix 3. OASIS form

# OASIS DATA COLLECTION FORM: England

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**OASIS ID: suffolkc1-169113**

### Project details

Project name	DEP 019 Popes Farm Bungalow Evaluation, Depden Green
Short description of the project	An evaluation trench was excavated on a site at Pope's Farm Bungalow, Depden Green, in Suffolk. No archaeological features or finds were recorded and the archaeological levels appeared well preserved, despite the presence of tree root disturbance. Near the northern edge of the site a small domestic air raid shelter was recorded.
Project dates	Start: 29-01-2014 End: 29-01-2014
Previous/future work	No / No
Any associated project reference codes	DEP 019 - HER event no.
Any associated project reference codes	DEP 019 - Sitecode
Any associated project reference codes	SE/12/1545 - Planning Application No.
Any associated project reference codes	2014/016 - Planning Application No.
Type of project	Field evaluation
Monument type	AIR RAID SHELTER Modern
Significant Finds	NONE None
Methods & techniques	""Sample Trenches""
Development type	Small-scale (e.g. single house, etc.)
Prompt	National Planning Policy Framework - NPPF
Position in the planning process	After outline determination (eg. As a reserved matter)



## Project location

Country	England
Site location	SUFFOLK ST EDMUNDSBURY DEPDEN DEP 019 Popes Farm Bungalow Evaluation, Depden Green
Postcode	IP28 8NN
Study area	0.30 Hectares
Site coordinates	TL 7766 5728 52.1846503568 0.599069593198 52 11 04 N 000 35 56 E Point

## Project creators

Name of Organisation	Suffolk County Council Archaeological Service
Project brief originator	Local Authority Archaeologist and/or Planning Authority/advisory body
Project design originator	Dr Jess Tipper
Project director/manager	John Craven
Project supervisor	Rob Brooks
Type of sponsor/funding body	Developer
Name of sponsor/funding body	Mr Mike Carr

## Project archives

Physical Archive Exists?	No
Digital Archive recipient	Suffolk County Council Archaeological Service
Digital Archive ID	DEP 019
Digital Contents	"other"
Digital Media available	"Database","Images raster / digital photography","Survey","Text"
Paper Archive recipient	Suffolk County Council Archaeological Service
Paper Archive ID	DEP 019
Paper Contents	"other"
Paper Media available	"Context sheet","Plan","Report","Section","Survey "

## Project bibliography 1

Publication type	Grey literature (unpublished document/manuscript)
Title	Pope's Farm Bungalow, Depden, DEP 019, Archaeological Evaluation and Build

Recording Report

Author(s)/Editor(s) Brooks, R.  
Other bibliographic details SCCAS Report no. 2014/016  
Date 2014  
Issuer or publisher SCCAS  
Place of issue or publication Bury St Edmunds  
Description A4, comb bound, white card covers, in colour, with three appendices. Also available as a pdf.  
  
Entered by Rob Brooks (rob.brooks@suffolk.gov.uk)  
Entered on 30 January 2014

## OASIS:

Please e-mail [English Heritage](#) for OASIS help and advice

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