

Land at 19 Wallman's Lane Swavesey



Archaeological Evaluation Report

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August 2014

Client: Sue Ellington

OA East Report No: 1646
OASIS No: oxfordar3-186396
NGR: TL 3626 6886

Land at 19 Wallman's Lane, Swavesey

Archaeological Evaluation

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Report Date: August 2014

Report Number: 1646
Site Name: 19 Wallman's Lane, Swavesey
HER Event No: ECB 4244
Date of Works: August 2014
Client Name: Sue Ellington
Client Ref:
Planning Ref: S/0111/14/FL
Grid Ref: TL 3626 6886
Site Code: SWAWAL14
Finance Code: SWAWAL14
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Date: August 2014
Signed:



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Summary

Oxford Archaeology East (OA East) carried out an archaeological evaluation at 19 Wallman's Lane, Swavesey, Cambridgeshire (TL 3626 6886). The proposed development is for a single residential property.

A single 1m x 1m test pit was hand excavated to determine whether the proposed building would disturb in situ archaeology. Although Swavesey has a vast amount of predominately medieval archaeology, only post-medieval features were observed in the small area excavated and are most likely related to dwellings from the 19th-20th Century.

1 INTRODUCTION

1.1 Location and scope of work

- 1.1.1 An archaeological evaluation was undertaken on land at 19 Wallman's Lane, Swavesey, Cambridgeshire (Fig 1)
- 1.1.2 The archaeological evaluation was undertaken in accordance with a Brief issued by Dan McConnell of Cambridgeshire County Council (CCC; Planning Application S/0111/14/FL), supplemented by a Specification prepared by OA East.
- 1.1.3 The work was designed to assist in defining the character and extent of any archaeological remains within the proposed redevelopment area, in accordance with the guidelines set out in *National Planning Policy Framework* (Department for Communities and Local Government March 2012). The results will enable decisions to be made by CCC, on behalf of the Local Planning Authority, with regard to the treatment of any archaeological remains found.
- 1.1.4 The site archive is currently held by OA East and will be deposited with the appropriate county stores in due course.

1.2 Geology and topography

- 1.2.1 The geology of the site at Swavesey is comprised of West Walton and Amphill Clay formations, overlain by river terrace gravel deposits (British Geological Survey 2014).
- 1.2.2 The site lies at approximately 5m OD, east of a north to south running ridge of higher land, along which Swavesey Hight Street extends.

1.3 Archaeological and historical background

- 1.3.1 There is no evidence for prehistoric activity immediately around the development site on Wallman's Lane with the nearest known worked flint coming from the Guided Busway (MCB19353), 600m to the north.
- 1.3.2 Late Iron Age or Romano-British activity was also found in excavations as part of the park-and-ride facilities on Over Road, north of the Guided Busway (MCB19355). Roman coins have been found on Blackhorse Lane (MCB16700) which lies to the west of Wallman's Lane. The village church which lies north of Wallman's lane contained reused Roman brick.
- 1.3.3 Dense Late Saxon and medieval occupation evidence was excavated on Blackhorse Lane (CHER11949), 150m to the west of the development site, including postholes, beamslots and pits, probably representing property boundaries and a timber structure. A considerable amount of Saxon and medieval activity was also excavated on the Castle Hill site on Taylors Lane (CHER01772), 250m to the north west.
- 1.3.4 The development site also lies close to the core of the medieval village. A substantial amount of medieval occupation evidence was excavated during excavations at Blackhorse Lane, dating mostly to the 11th-13th centuries (Roberts1998)

(CHER01772B, 11949). Remains of medieval ridge and furrow can be seen on all sides of the village (ECB2698). Other notable medieval features in the area include St Andrews Church (CHER03419), Swavesey Priory (CHER03488, 08897, 09128, 15286), the Castle Hill earthworks (CHER01772) and the medieval village ditch and bank (CHER03490).

- 1.3.5 Recent excavations at Taylors Lane have revealed a bank, possibly Medieval in date, along with occupations layers believed to date to the 13th-14th Centuries (Ladd 2014).

1.4 Acknowledgements

- 1.4.1 The author would like to take this opportunity to thank the client Sue Ellington for funding the archaeological work, Dan McConnell for producing the Brief for archaeological works and to Aileen Connor who managed the project.

2 AIMS AND METHODOLOGY

2.1 Aims

2.1.1 The objective of this evaluation was to determine as far as reasonably possible the presence/absence, location, nature, extent, date, quality, condition and significance of any surviving archaeological deposits within the development area.

2.2 Methodology

2.2.1 Hand excavation was carried out on a 1m x 1m test pit adjacent to the footprint of the proposed development.

2.2.2 Spoil, exposed surfaces and features were scanned with a metal detector. All metal-detected and hand-collected finds were retained for inspection, other than those which were obviously modern.

2.2.3 All archaeological features and deposits were recorded using OA East's *pro-forma* sheets. Trench locations, plans and sections were recorded at appropriate scales and colour and monochrome photographs were taken of all relevant features and deposits.

3 RESULTS

3.1 Test Pit 1

- 3.1.1 A test pit (Plate 1) measuring 1m x 1m (later extended to 1m x 1.5m due to service pipes) was hand excavated on land attached to 19 Wallman's Lane, Swavesey. The test pit was excavated in an area close to the location of the proposed property. Unfortunately it could not be positioned within the footprint of the development due to the presence of concrete.
- 3.1.2 Two small features (Plate 2) were observed cutting into the natural, post hole 5 which measured 0.1m wide and 0.22m deep and small pit 7 which measured 0.63m wide and 0.13m deep. These were the earliest features observed within the test pit, however they contained no dateable finds. It is probable that these features are post medieval in date as they were overlain by a number of modern contexts including a layer of burning (2) which had a width of 0.67m; most likely from a bonfire and rubble deposit 3 which had a width of 1m and contained modern brick.

4 DISCUSSION AND CONCLUSIONS

- 4.1.1 The test pit excavated during the evaluation at 19 Wallman's Lane suggests that no significant archaeological remains exist within the area of the proposed development. A review of the 19th Century Ordnance survey maps suggests that a number of the buildings within the area of Wallman's Lane have been removed or altered in the last 150 years (McConnell 2014), thus meaning that archaeology in this area may well have been truncated.
- 4.1.2 All features observed were post medieval in date and are most likely associated with dwellings that fronted onto Wallman's Lane.

APPENDIX A. TEST PIT DESCRIPTIONS AND CONTEXT INVENTORY

Test Pit 1						
General description					Orientation	E-W
Test pit containing modern layers and features					Avg. depth (m)	0.45
					Width (m)	1
					Length (m)	1.5
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
1	Layer	1	0.1	Topsoil	Fe nails, Pottery	Modern
2	Layer	0.67	0.02	Burnt deposit	Fe nails, Pottery	Modern
3	Layer	1	0.1	Rubble dump	Brick	Modern
4	Layer	1	0.1	Gravel yard surface	Pottery	Modern
5	Cut	0.1	0.22	Post hole		Modern
6	Fill	0.1	0.22	Post hole	CBM	Modern
7	Cut	0.63	0.13	Small Pit		Modern
8	Fill	0.63	0.13	Small Pit	Bone, Shell	Modern

APPENDIX B. BIBLIOGRAPHY

Ladd, S, 2014, *Earthwork survey and Evaluation on land at Taylors Lane, Swavesey*. OA East Report number

McConnell, D, 2014, *Brief for Archaeological Evaluation, 19 Wallman's Lane, Swavesey*

Roberts, J, 1998, *Iron Age and Medieval activity at Blackhorse Lane, Swavesey*. CCC Archaeological Field Unit Report 151

British Geological Survey, 2014. Geology of Britain Viewer,
<http://mapapps.bgs.ac.uk/geologyofbritain/home.html>. Accessed 08/08/2014

APPENDIX C. OASIS REPORT FORM

Project Details

OASIS Number	oxfordar3- 187010		
Project Name	Evaluation of land at 19 Wallman's Lane		
Project Dates (fieldwork) Start	06-08-2014	Finish	06-08-2014
Previous Work (by OA East)	No	Future Work	No

Project Reference Codes

Site Code	SWAWAL14	Planning App. No.	S/0111/14/FL
HER No.	ECB 4244	Related HER/OASIS No.	

Type of Project/Techniques Used

Prompt	Direction from Local Planning Authority - PPG16
Development Type	Small Scale (e.g. single house)

Please select all techniques used:

<input type="checkbox"/> Aerial Photography - interpretation	<input type="checkbox"/> Grab-Sampling	<input type="checkbox"/> Remote Operated Vehicle Survey
<input type="checkbox"/> Aerial Photography - new	<input type="checkbox"/> Gravity-Core	<input type="checkbox"/> Sample Trenches
<input type="checkbox"/> Annotated Sketch	<input type="checkbox"/> Laser Scanning	<input type="checkbox"/> Survey/Recording Of Fabric/Structure
<input type="checkbox"/> Augering	<input type="checkbox"/> Measured Survey	<input type="checkbox"/> Targeted Trenches
<input type="checkbox"/> Dendrochronological Survey	<input type="checkbox"/> Metal Detectors	<input checked="" type="checkbox"/> Test Pits
<input type="checkbox"/> Documentary Search	<input type="checkbox"/> Phosphate Survey	<input type="checkbox"/> Topographic Survey
<input type="checkbox"/> Environmental Sampling	<input type="checkbox"/> Photogrammetric Survey	<input type="checkbox"/> Vibro-core
<input type="checkbox"/> Fieldwalking	<input checked="" type="checkbox"/> Photographic Survey	<input type="checkbox"/> Visual Inspection (Initial Site Visit)
<input type="checkbox"/> Geophysical Survey	<input type="checkbox"/> Rectified Photography	

Monument Types/Significant Finds & Their Periods

List feature types using the [NMR Monument Type Thesaurus](#) and significant finds using the [MDA Object type Thesaurus](#) together with their respective periods. If no features/finds were found, please state "none".

Monument	Period	Object	Period
N/A	Select period...	N/A	Select period...
	Select period...		Select period...
	Select period...		Select period...

Project Location

County	Cambridgeshire	Site Address (including postcode if possible)
District	South Cambridgeshire	19 Wallman's Lane
Parish	Swavesey	Swavesey
HER	Cambs	Cambridge
Study Area	1m x 1m	National Grid Reference
		TL 3626 6886

Project Originators

Organisation	OA EAST
Project Brief Originator	Dan McConnell
Project Design Originator	
Project Manager	Aileen Connor
Supervisor	Kathryn Nicholls

Project Archives

Physical Archive	Digital Archive	Paper Archive
Location ...	OA East	Cambs county store
Accession ID ...	SWAWAL14	SWAWAL14

Archive Contents/Media

	Physical Contents	Digital Contents	Paper Contents
Animal Bones	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ceramics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Environmental	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Glass	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Human Bones	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Industrial	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Leather	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Metal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stratigraphic		<input type="checkbox"/>	<input checked="" type="checkbox"/>
Survey		<input type="checkbox"/>	<input type="checkbox"/>
Textiles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wood	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Worked Bone	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Worked Stone/Lithic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
None	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Digital Media	Paper Media
<input type="checkbox"/> Database	<input type="checkbox"/> Aerial Photos
<input type="checkbox"/> GIS	<input checked="" type="checkbox"/> Context Sheet
<input type="checkbox"/> Geophysics	<input type="checkbox"/> Correspondence
<input checked="" type="checkbox"/> Images	<input type="checkbox"/> Diary
<input type="checkbox"/> Illustrations	<input type="checkbox"/> Drawing
<input type="checkbox"/> Moving Image	<input type="checkbox"/> Manuscript
<input type="checkbox"/> Spreadsheets	<input type="checkbox"/> Map
<input type="checkbox"/> Survey	<input type="checkbox"/> Matrices
<input checked="" type="checkbox"/> Text	<input type="checkbox"/> Microfilm
<input type="checkbox"/> Virtual Reality	<input type="checkbox"/> Misc.
	<input type="checkbox"/> Research/Notes
	<input type="checkbox"/> Photos
	<input checked="" type="checkbox"/> Plans
	<input checked="" type="checkbox"/> Report
	<input checked="" type="checkbox"/> Sections
	<input type="checkbox"/> Survey

Notes:



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Figure 1: Site location (outlined red)

Plate 1: Excavated Test Pit



Plate 2: Section 1 showing Modern features



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