

# Land North of Low Street Kettleburgh, Suffolk



## Archaeological Monitoring and Recording Report



January 2015

**Client: Anglian Water**

OA East Report No: 1729

OASIS No: Oxfordar3-199233

NGR: TM 25509 6044

**Land North of Low Street, Kettleburgh, Suffolk**

*Archaeological Monitoring*

*Site Code:* XSFKET15  
*Event number:* ESF22706  
*HER No.* KBU 018  
*Date of Works:* 12 January 2015  
*Report No:* 1729  
*Excavator:* Lindsey John Kemp  
*Client:* Anglian Water  
*Report Date:* 14/01/15

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Fig. 1 Site location map



## **Summary**

*On the 12th January 2015, OA East carried out an archaeological watching brief on Land North of Low Street, Kettleburgh, Suffolk (TM 25509 60447). The monitoring was carried out during excavation for the construction of an offline storage tank. No archaeological features or finds were observed during the watching brief.*



## 1 GEOLOGY AND TOPOGRAPHY

- 1.1.1 The area of investigation comprised a 15m x 15m square located adjacent to an existing pumping station to the north of Low Street, which lies between Brandeston and Kettleburgh.
- 1.1.2 The solid geology in the area of the site comprises the Lewes Nodular Chalk formation, Seaford Chalk formation, Newhaven Chalk formation and the Culver Chalk formation. This is overlain by the Lowestoft formation which consists of sands and gravels (<http://mapapps.bgs.ac.uk/geologyofbritain/home.html>, accessed 14/01/15).

## 2 ARCHAEOLOGICAL BACKGROUND

- 2.1.1 The site is located in an area of archaeological potential, adjacent to a tributary of the River Deben in a position that would have been topographically favourable for settlement. An Iron Age coin and a Saxon brooch have been found in a similar setting c.300m to the east (HER KBU 010) and could be indicative of occupation in the vicinity. There is also a small group of 16th-18th century listed buildings c.100m to the east of the site, along Low Street, that might have earlier origins (Nicholls 2015, 2). Cartographic evidence suggests that the site has been in agricultural use since at least the late 19th century (<https://www.old-maps.co.uk/#/Map/624500/260500>, accessed 14/01/15).

## 3 METHODOLOGY

- 3.1.1 The objective of this archaeological monitoring 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.
- 3.1.2 An area measuring 15m x 15m was excavated. The topsoil within the area was removed by a 360 wheeled vehicle with a flat-bladed ditching bucket and under the constant supervision of a suitably qualified archaeologist.
- 3.1.3 No archaeological features or deposits were recorded.
- 3.1.4 Site conditions were cold, wet and overcast; the land was saturated following extended periods of rain.



## 4 RESULTS

### 4.1 Topsoil Stripping

- 4.1.1 The topsoil was 0.2m in depth and overlay a natural of mid brown clay with 10% rounded chalk rubble pieces to 0.03m in size. No subsoils were present and no archaeological finds, features or deposits were recorded.

## 5 DISCUSSION AND CONCLUSIONS

- 5.1.1 No archaeological features or finds were observed during the archaeological monitoring. The area excavated had been recently used as a horse paddock, the thin topsoil may suggest that this land has only been used for grazing. Ordnance Survey maps of the area indicate that there has been little change of use of the site since the late 19th century.

## 6 ACKNOWLEDGEMENTS

- 6.1.1 The author would like to thank Anglian Water who commissioned and funded the archaeological work. The project was managed by Richard Mortimer.

## BIBLIOGRAPHY

Nicholls K., 2015 *Specification for Archaeological Monitoring / Strip, Map & Excavate*.  
Kettleburgh OA East (unpublished)

## APPENDIX A. OASIS REPORT FORM

All fields are required unless they are not applicable.

### Project Details

OASIS Number	Oxfordar3-199233			
Project Name	Land North of Low Street Kettleburgh, Suffolk			
Project Dates (fieldwork)	Start	12-01-2015	Finish	12-01-2015
Previous Work (by OA East)	No		Future Work	No

### Project Reference Codes

Site Code	XSFKET15	Planning App. No.	
HER No.	KBU018	Related HER/OASIS No.	

### Type of Project/Techniques Used

Prompt

### Please select all techniques used:

<input type="checkbox"/> Field Observation (periodic visits)	<input type="checkbox"/> Part Excavation	<input type="checkbox"/> Salvage Record
<input type="checkbox"/> Full Excavation (100%)	<input type="checkbox"/> Part Survey	<input type="checkbox"/> Systematic Field Walking
<input type="checkbox"/> Full Survey	<input type="checkbox"/> Recorded Observation	<input type="checkbox"/> Systematic Metal Detector Survey
<input type="checkbox"/> Geophysical Survey	<input type="checkbox"/> Remote Operated Vehicle Survey	<input type="checkbox"/> Test Pit Survey
<input type="checkbox"/> Open-Area Excavation	<input type="checkbox"/> Salvage Excavation	<input checked="" type="checkbox"/> Watching Brief

### 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
<input type="text"/>	Select period...	<input type="text"/>	Select period...
<input type="text"/>	Select period...	<input type="text"/>	Select period...
<input type="text"/>	Select period...	<input type="text"/>	Select period...

### Project Location

County	Suffolk	Site Address (including postcode if possible)	
District	Plomesgate	Low Street, Kettleburgh, Suffolk, IP13 7AG	
Parish	Kettleburgh		
HER	Suffolk		
Study Area	15m x 15m	National Grid Reference	TM 25509 60447

## Project Originators

Organisation	OA EAST
Project Brief Originator	
Project Design Originator	Richard Mortimer
Project Manager	Richard Mortimer
Supervisor	Lindsey Kemp

## Project Archives

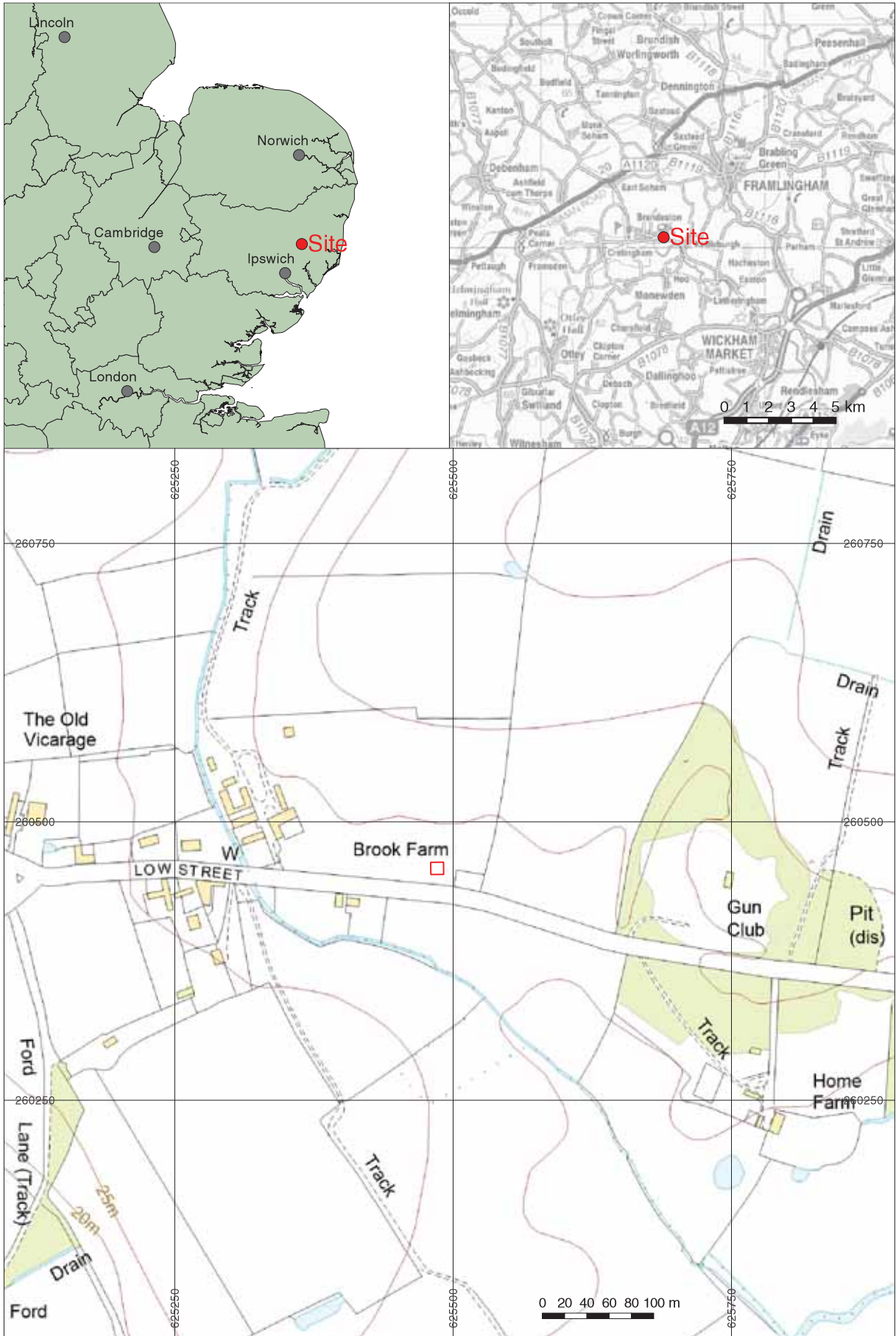
Physical Archive	Digital Archive	Paper Archive
Suffolk Archive	Oxford Archaeology East	Suffolk Archive
KBU018	KBU018.	KBU018

## 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"/>
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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 type="checkbox"/> Context Sheet
<input type="checkbox"/> Geophysics	<input type="checkbox"/> Correspondence
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<input type="checkbox"/> Virtual Reality	<input type="checkbox"/> Misc.
	<input type="checkbox"/> Research/Notes
	<input type="checkbox"/> Photos
	<input type="checkbox"/> Plans
	<input checked="" type="checkbox"/> Report
	<input type="checkbox"/> Sections
	<input type="checkbox"/> Survey

### Notes:



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Figure 1: Site location showing area of monitoring (red)



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