## ARCHAEOLOGICAL SOLUTIONS LTD

# THATCHERS HOUSE, BOWER HOUSE TYE, POLSTEAD, SUFFOLK

## ARCHAEOLOGICAL MONITORING AND RECORDING

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NGR: TL 986 407	Report No: 3327			
District: Babergh	Site Code: PLS Misc			
Approved: Claire Halpin	Project No: 3523			
Signed:	Date: June 2009			

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#### **OASIS SUMMARY SHEET**

Project details							
Project name	Thatchers Recording	Bower	House	Tye,	Suffolk.	Monitoring	and

In June 2009 Archaeological Solutions Limited conducted archaeological monitoring at Thatchers Barn, Bower House Tye, Suffolk (Grid Ref: TL 986 407). The monitoring was carried out in advance of renovation of existing barns.

As the site is within a small hamlet with possible medieval origins and adjacent to an early post-medieval house there was the potential for archaeological remains of these periods. In the event, no archaeological features or finds were revealed other than foundations associated with the existing outbuildings.

Project dates (fieldwork)	18/06/09				
Previous work (Y/N/?)	N	Future work (Y/N/?)	N		
P. number	3523	Site code	PLS N	<i>lisc</i>	
Type of project		and Recording			
Site status		haeological Importance			
Current land use	Derelict out				
Planned development	Building exte	ension and alterations t	o existin	ng outbuildings	
Main features (+dates)	-				
Significant finds (+dates)	-				
Project location					
County/ District/ Parish	Suffolk	Babergh	Babergh Polstead		
HER/ SMR for area Suffolk HER (Bury St Edmunds)					
Post code (if known)	(if known) CO6 5DD				
Area of site	c. 10 sq m (10 1m x 1m pads)				
NGR	TL 986 407				
Height AOD (max/ min)	DD (max/ min)   c. 70m AOD				
Project creators	T				
Brief issued by Suffolk County Council Archaeology (Dr Jess Tipper)			ss Tipper)		
Project supervisor/s (PO)	Martin Brook				
Funded by	Renshaw				
Full title	Thatchers Barn, Bower House Tye, Suffolk. Monitoring and Recording				
Authors	Martin Brook & Peter Thompson				
Report no.	3327				
Date (of report) June 2009					

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#### **SUMMARY**

In June 2009 Archaeological Solutions Limited conducted archaeological monitoring and recording at Thatchers Barn, Bower House Tye, Suffolk (Grid Ref: TL 986 407). The monitoring was carried out in advance of renovation of existing barns.

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#### 1 INTRODUCTION

- 1.1 In June 2009, Archaeological Solutions Ltd (AS) conducted archaeological monitoring and recording at Thatchers Barn, Bower House Tye, Polstead, Suffolk (NGR TL 986 407, Figs 1 & 2). The monitoring was commissioned by Mrs Louise Renshaw in compliance with a planning condition attached to planning permission for the erection of an extension and internal alterations to an existing outbuilding (Babergh District Council Planning Ref. B/09/00260).
- 1.2 The monitoring was conducted in accordance with a brief issued by Suffolk County Council Archaeological Service (dated 28/05/2009), and a written scheme of investigation compiled by AS (dated 02/06/2009). The monitoring complied with the Institute of Archaeologists' (IfA) Standard and Guidance for Archaeological Watching Briefs (revised 1999) and Standards for Field Archaeology in the East of England (Gurney 2003).
- 1.3 The objectives of the project were set out in the brief and specification:
- To ensure the archaeological excavation and monitoring of all aspects of the development programme likely to affect buried archaeological remains.
- To secure the adequate recording of any archaeological remains revealed by the development programme.
- To secure the full analysis and interpretation of the site archive and the appropriate publication of the project results, if required.
- To secure the analysis, long term conservation and storage of the project archive.

## Planning policy context

- 1.4 The relevant planning policies which apply to the effect of development with regard to cultural heritage are Planning Policy Guidance Note 15 'Planning and the Historic Environment' (PPG15) and Planning Policy Guidance Note 16 'Archaeology and Planning' (PPG16) (Department of the Environment).
- 1.5 PPG16 (1990) is the national Planning Policy Guidance Note which applies to archaeology. It states that there should always be a presumption in favour of preserving nationally important archaeological remains *in situ*. However, when there is no overriding case for preservation, developers are required to fund opportunities for the recording and, where necessary, the excavation of the site. This condition is widely applied by local authorities.
- 1.6 PPG15 (1994) is the national Planning Policy Guidance Note which applies to the conservation of the historic environment by protecting the character and appearance of Conservation Areas and protecting listed buildings (of architectural or historical interest) from demolition and unsympathetic change and safeguarding their settings as far as is possible. This condition is also widely applied by local authorities.

## **2 DESCRIPTION OF THE SITE** (Figs 1 & 2)

- 2.1 The site is located on the south side of the rural hamlet of Bower House Tye in the Parish of Polstead. This hamlet is adjacent to the A1071, the road between Boxford, 2 km to the west, and Hadleigh, 4km to the north-east.
- 2.2 Currently the site is occupied by the two dilapidated barns that are to be renovated. The walls of the partially demolished barns are standing but the interior is full of demolition rubble. The barns are located to the west of Thatchers House, set within the mature gardens. The eastern and northern sides are bounded by the gravel driveway and paths, with grass and bushes elsewhere.

## 3 METHODOLOGY (Desk-based assessment)

Information was sought from a variety of available sources in order to meet the objectives of the desk-based assessment.

## 3.1 Archaeological databases

The standard collation of all known archaeological sites and spot finds within Suffolk comes from the Suffolk Historic Environment Record (SHER). In order to provide a representative sample, the HER database was searched for all known entries within an approximate 1 km radius of the site. These are listed (Appendices 1 and 2) and plotted below (Figure 3). Their significance, where

relevant, is discussed in Section 4.2. Significant HER entries from beyond the 1 km radius have also been discussed where relevant.

## 3.2 Historical and cartographic sources

The principal source for these types of evidence was the Record Office, Bury St Edmunds. These are listed in Appendix 3 and reproduced in Figures 4 - 6

## 3.3 Secondary sources

The principal sources of secondary material were the Suffolk Record Office, Bury St Edmunds as well as AS's own reference library. All sources, including websites, are listed in the bibliography.

## 3.4 Geological/geotechnical information

A description of the superficial and solid geology of the local and surrounding area was compiled in order to assess the likely presence and potential condition of any archaeological remains on the site. This information was drawn from appropriate maps based on the work of the British Geological Survey.

#### 4 THE EVIDENCE

## 4.1 Topography, geology and soils

4.1.1 The site is located at approximately 70 metres OD. It comprises brown sandy earths overlying solid Eocene and Palaeocene sedimentary rock.

## **4.2** Archaeological and historical background (Fig. 3)

Prehistoric (c. 700,000 BC - AD 43)

4.2.1 Prehistoric stone tools have been found in the Parish of Polstead most notably a Palaeolithic handaxe (PLS 035) and two Neolithic axe heads (PLS 017 and 018). A series of, probably prehistoric, crop circles have been identified just over 1 km to the west of the site which include a possible ring ditch 25 metres in diameter, an irregular enclosure and a sinuous trackway (PLS 010 and PLS 036).

Romano-British (AD 43-410)

4.2.2 No Romano-British remains are recorded in the study area

Saxon (AD 410-1066)

4.2.3 No Saxon remains are recorded in the study area

## Medieval (AD 1066 – 1539)

- 4.2.4 Polstead is first recorded as *Polstede* in c.975 and *Polesteda* in 1086 and means 'Place by the pool' (Mills 1991). The site however lies at Bower House Tye, 2.5 km from the core of village settlement. Prior to 1066, Polstead was held as a manor by Robert son of Swein and comprised 4 carucates of land with the jurisdiction. At that time it had 26 villagers, 36 smallholders and 15 men's ploughs compared with 21, 30 and 9 respectively in 1086. Also decreasing in size was the meadow acreage available and the number of swine in the woodland, 80 pigs before 1066 and 40 at Domesday. However, with the addition of 28 cattle, 150 sheep and 8 horses at the hall, the manor actually prospered and was worth £12 at Domesday compared with £10 in the reign of Edward the Confessor (Domesday Book 1986).
- 4.2.5 The hamlet of Bower House Tye is designated an area of archaeological importance. It is possible that the hamlet has medieval origins and the site is adjacent to a green, named 'Mock Beggar Green' on Hodskinsons map of 1783 (Figure 4). The word Tye refers to an area of common pasture (Martin 1999)

Post-medieval (AD 1540 – 1900)

4.2.6 The outbuildings are located immediately west of Thatchers House which is a Listed Building at Bower House Close (DSF 1140). Seven listed buildings are located within approximately 1 km of the site (Appendix 2). Holmwood Cottages, possibly dating from the 16<sup>th</sup> century, are located next to the Brewers Arms (DSF 2990) close by. The Bower House was the farmhouse for Bower House Farm (DSF 1516) accessed from Bower House Tye.

## 4.3 Cartographic Sources

4.3.1 The 1843 Tithe Map (Fig. 5) shows Bower House Tye located close to the Boxford Parish boundary with the hamlet not much smaller in size than it is today. Plot 444 adjacent to the study site was owned and occupied by John Strutt and called Four Acre Field, it was used as arable land. Strut also owned the adjacent plot, 442, an allotment, and Plot 439, an orchard, which is where the site is located. The 1904 Second Edition OS Map shows clearly the Thatcher's House and the outbuildings to be converted with remnants of an orchard surrounding them (Fig. 6). It can be seen that the longer field boundaries running approximately from south-west to north-east have remained consistent from the Tithe Map through to the modern OS Map (Figs. 1, 3 and 6). However, there have been changes to some of the shorter field boundaries running approximately from north-west to south-east.

## 5 METHODOLOGY (Archaeological Monitoring)

5.1 The archaeological monitoring comprised the observation of all groundworks undertaken on the 18<sup>th</sup> June 2009, inspection of subsoil and natural deposits for archaeological features, the examination of spoil heaps

and the recording of soil profiles. Archaeological deposits were recorded using *pro forma* recording sheets, drawn to scale and photographed as necessary. Excavated spoil was checked for finds.

5.2 The monitored works comprised the recording of the square foundation trenches for the new foundation pads. These foundations were approximately 1m square and located beneath the timber uprights for the outbuildings (DPs 2 - 4). They were excavated using a combination of a 360° mini-digger with a toothless bucket and by hand.

#### 6 DESCRIPTION OF RESULTS

**6.1** Sample sections of foundation trenches (Fig. 7).

Sample Section 1 (DP 5), facing north-east				
0.00 = 70.24m	0.00 = 70.24 m AOD			
0.00 - 0.26m	L1002	Topsoil. Dark grey brown clayey sand with turf,		
		located outside the barn.		
0.00 – 0.24m	L1000	Made ground. Brownish grey loose sand and		
rubble, located inside the barn .				
0.24m +	L1001	Natural sand. Loose orange sand		

Sample Section 2 (DP 6), facing south-east					
0.00 = 70.15m  AOD					
0.00 - 0.26m	L1002	Topsoil. As above			
0.00 – 0.23m	0.00 – 0.23m L1000 Made ground. As above				
0.23m +	L1001				

No archaeological features or finds were present within the foundations. The made Ground, L1000, probably represented the foundation / levelling the interior of the barns.

#### 7 CONFIDENCE RATING

7.1 It is not felt that any factors inhibited the recognition of archaeological features or finds within the foundation trenches.

#### 8 DEPOSIT MODEL

- 8.1 Topsoil (L1002) was located immediately outside of the barns. This was 0.26m thick and had a patchy covering of turf. Within the interior of the barn a consistent made ground layer (L1000) was recorded. This loose brownish grey sand was 0.24m thick.
- 8.2 The natural substrate was loose orange sand.

#### 9 DISCUSSION

- 9.1 The desk-based assessement indicated the potential for archaeological remains, principally dating to the medieval and post-medieval periods.
- 9.2 There are disparate scatters of prehistoric finds in the surrounding area and a concentration of crop marks indicating possible prehistoric activity further to the west. There is no evidence for Romano-British or Saxon activity in the immediate vicinity of the site. The site is located adjacent to a green that may have medieval origins. It may be judged that any archaeological remains that might be present are more likely to relate to post-medieval buildings or field boundaries.
- 9.3 Despite the potential for medieval or post-medieval remains, no archaeological features or finds were present. The foundation / levelling layer of the existing outbuildings was revealed.

#### **ACKNOWLEDGEMENTS**

Archaeological Solutions Limited would like to thank Mrs Louise Renshaw for her co-operation and for funding the monitoring.

AS also gratefully acknowledges the assistance of Colin Pendleton at the Suffolk Sites and Monuments Record and of staff at the Suffolk Record Office, Bury St Edmunds.

AS is also pleased to acknowledge the advice and input of Dr Jess Tipper of the Suffolk County Council Archaeology Service Conservation Team

#### **BIBLIOGRAPHY**

British Geological Survey 1991 East Anglia Sheet 52°N-00° 1:250,000 Series Quaternary Geology. Ordnance Survey, Southampton

Brown, N. & Glazebrook, J. (eds.) 2000 Research and Archaeology: A Framework for the Eastern Counties, 2. Research Agenda and Strategy. East Anglian Archaeology Occasional Paper no. 8

1986 Suffolk: Domesday Book (Winchester) Phillimore

Glazebrook, J. (ed.) 1997 Research and Archaeology: A Framework for the Eastern Counties, 1. Resource Assessment. East Anglian Archaeology Occasional Paper no. 3

Gurney, D. 2003 Standards for Field Archaeology in the East of England. East Anglian Archaeology Occasional Paper no. 14

Institute of Archaeologists 1994 (revised 2001) Standard and Guidance for Archaeological Desk-based Assessment

Institute of Field Archaeologists 1994 (revised 1999) Standard and Guidance for Archaeological Watching Briefs

Martin, E. 1999 'Greens, Commons and Tyes', in Dymond, D. and Martin, E., *An Historical Atlas of Suffolk*, Suffolk County Council

Mills A. D. 1991 The Popular Dictionary of Place-Names. *Oxford University Press* 

Page W. 1911 A History of the County of Suffolk. Victoria County History

SSEW 1983 Soil Survey of England and Wales: Soils of South East England (sheet 4). Harpenden, Rothamsted Experimental Station/Lawes Agricultural Trust

SSEW 1983 Soil Survey of England and Wales: Legend for the 1:250,000 Soil Map of England and Wales Harpenden, Rothamsted Experimental Station/Lawes Agricultural Trust

## APPENDIX 1 HISTORIC ENVIRONMENT RECORD DATA

The following sites are those that lie within a *c*. 1 km radius of the assessment site. The table has been compiled from data held by the Suffolk Historic Environment Record (SHER). The locations of the sites are shown in Fig. 2. Their significance, where relevant, is discussed in Section 4.2.

HER Number	Grid Reference	Description
Prehistoric		
MSF 23116 (PLS 035)	TL 975 407	Palaeolithic handaxe
MSF 13403 (PLS 017)	TL 9940 4130	Neolithic igneous stone axe found on Evans Heath
MSF 13970 (PLS 018)	TL 9839 4127	Polished Neolithic axe head
Medieval		
Outparish 033	TL 987 402	Metalwork scatter
Undated		
MSF 18188 (PLS 027)	TL 982 413	Stony Grove ancient woodland
MSF 18189 (PLS 028)	TL 987 414	Marsh/Whinny field woods
MSF 18191 (PLS 030)	TL 997 407	Stack Wood
MSF 23116 (PLS 036)	TL 976 407	Crop marks including ring ditch 25m diameter, an enclosure and sinuous trackway
(PLS 010)	TL 9773 4060	Irregular enclosure, part of crop circle group above

## APPENDIX 2 LISTED BUILDINGS

The following listed buildings are those that lie within c. 1 km of the assessment site. The table has been compiled from data held by the Suffolk Historic Environment Record (SHER). Their significance, where relevant, is discussed in Section 4.2.

Identification number	Name	Description
DSF 647	Holly Cottage	Grade II 18 <sup>th</sup> century house
DSF 1140	The Bower House	Grade II 16 <sup>th</sup> -17 <sup>th</sup> century
	Close	timber framed
DSF 1516	Bower House	Grade II 16 <sup>th</sup> -17 <sup>th</sup> century
		timber house
DSF 2754	Potash Farmhouse	Grade II 15 <sup>th</sup> -16 <sup>th</sup> century
		timber framed house
DSF 2784	Brewery House Farm	Grade II 17 <sup>th</sup> -18 <sup>th</sup> century
		timber framed house
DSF 2989	Tills Farmhouse	Grade II Grade II 16 <sup>th</sup> -17 <sup>th</sup>
		century timber framed
DSF 2990	Holmwood Cottages	Grade II 18 <sup>th</sup> century timber
		framed house with plaster
		and thatch

## APPENDIX 3 CARTOGRAPHIC SOURCES

Figure	Date	Мар	Scale	Description
1	Modern	OS Explorer	1:25000	Site location
2	Modern	OS Explorer	1:25000	HER sites within c. 1 km of
				assessment site
3	1842	Tithe Map		Tithe Map (with
				Apportionment) T154/1 and
				2
4	1783	Hodskinsons		Map of the county of Suffolk
		Мар		
5	1904	OS Map 2 <sup>nd</sup>	1:25 inch	
		edition		

## **PHOTOGRAPHIC INDEX**



General view of the site. The outbuildings under renovation are in the background.



Outbuildings under renovation. Sample Section 1 is located within the nearest trench. Looking south.

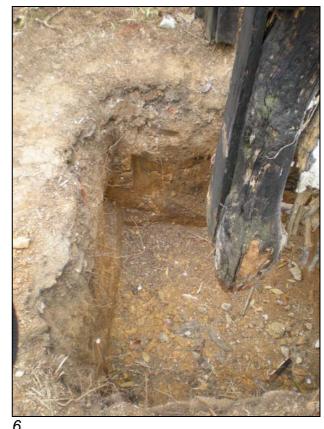


Outbuildings under renovation. Looking north.



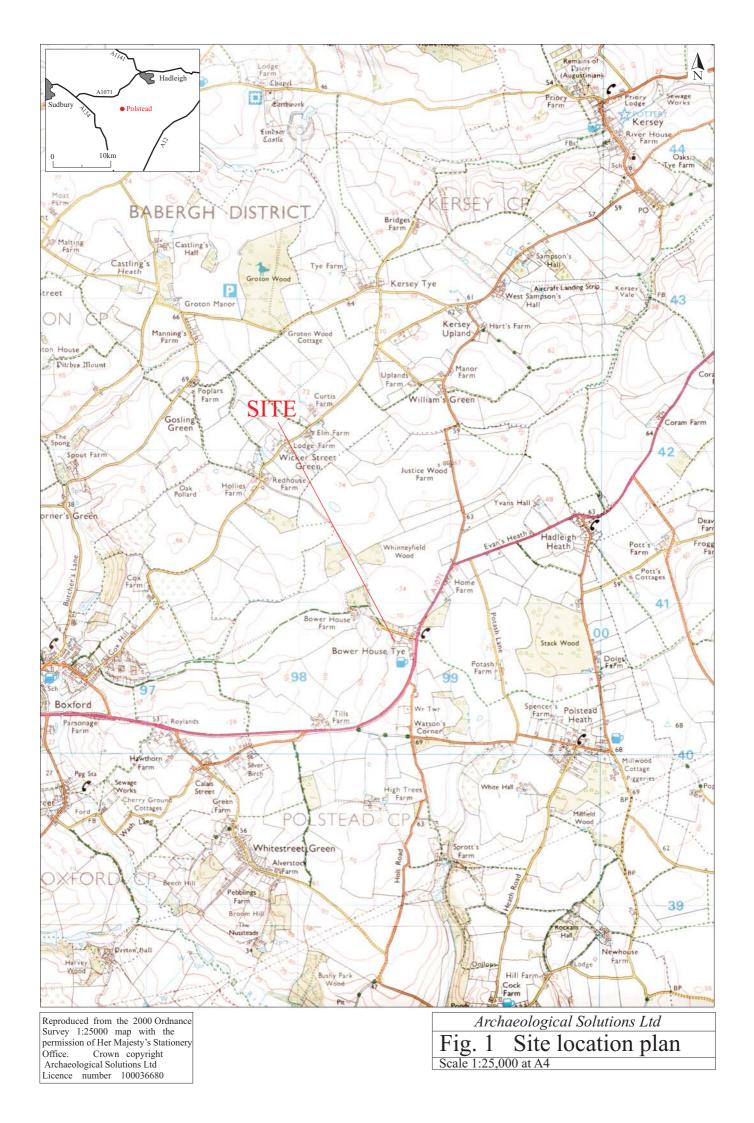
Outbuildings under renovation. Looking south-west.





5
Sample Section 1. Looking south-west.

6
Sample Section 2. Looking north-east.



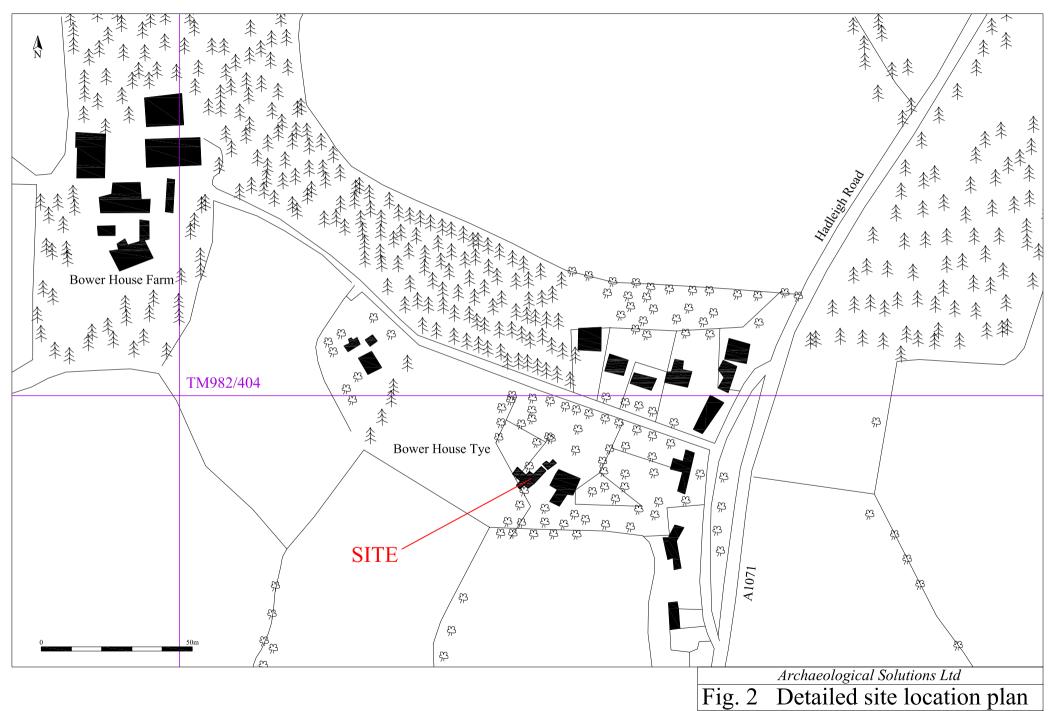
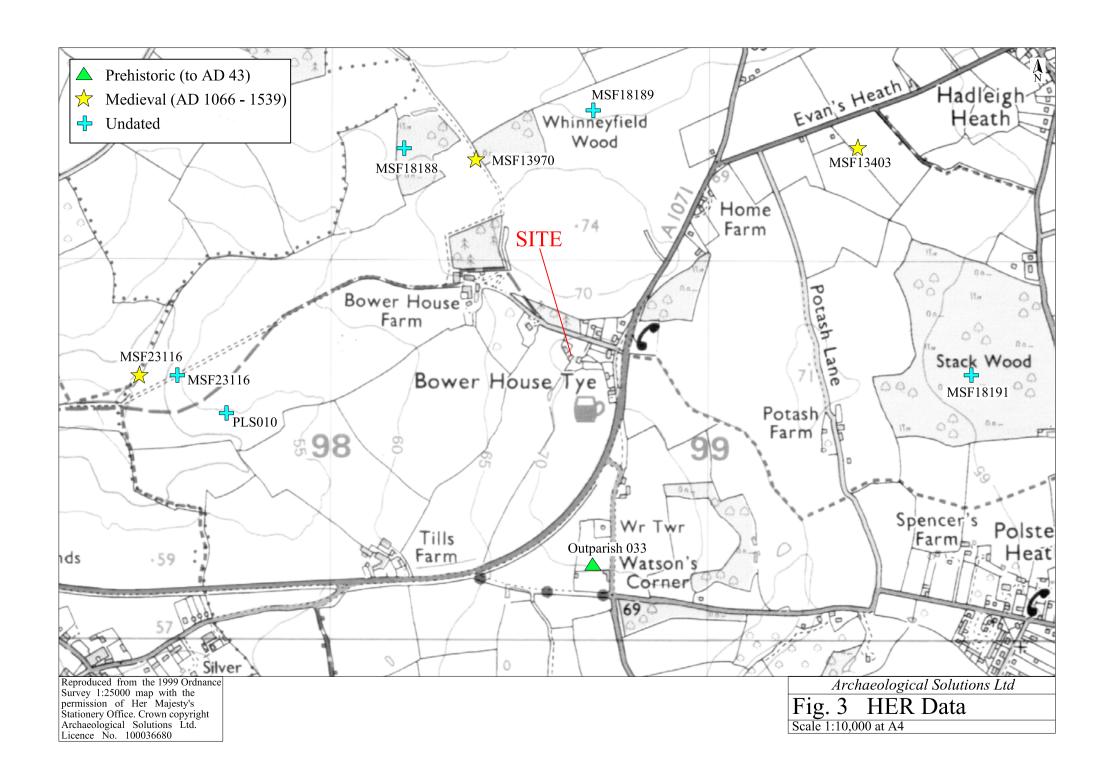


Fig. 2 Det Scale 1:1250 at A4



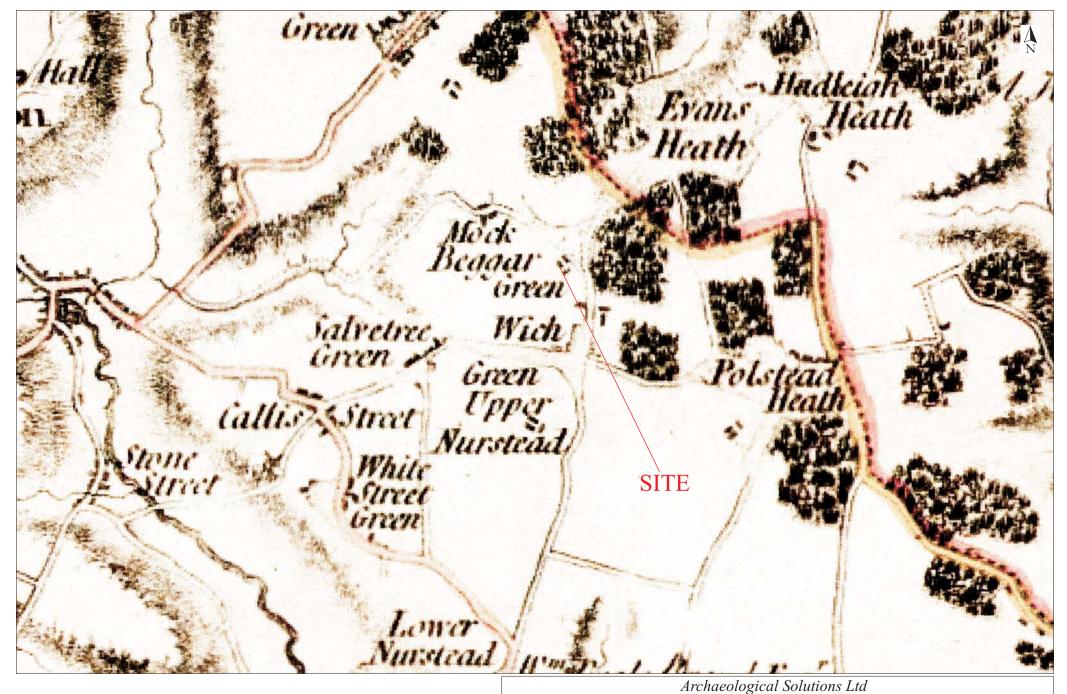


Fig. 4 Hodskinsons map of the county of Suffolk, 1783

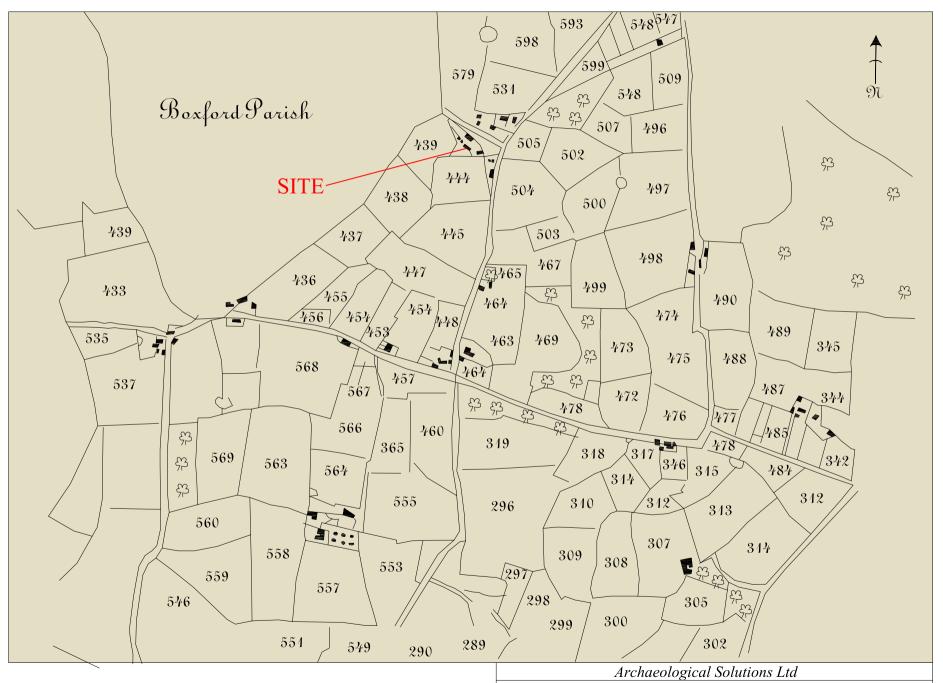
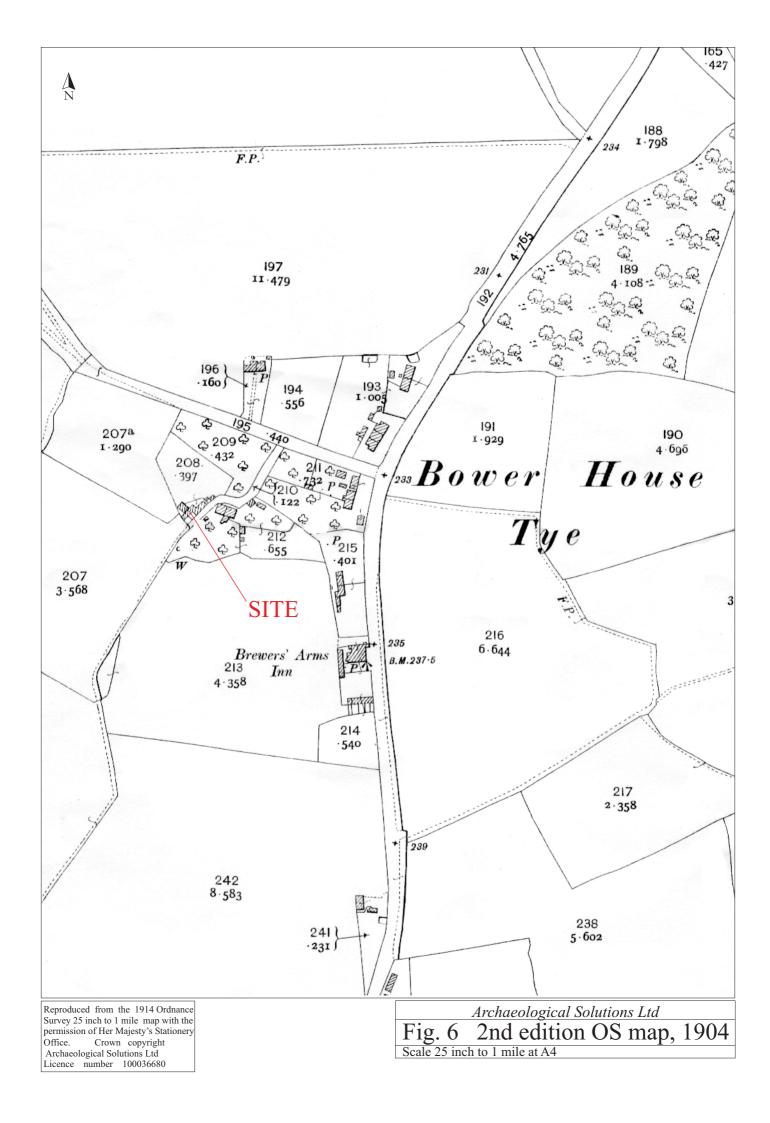
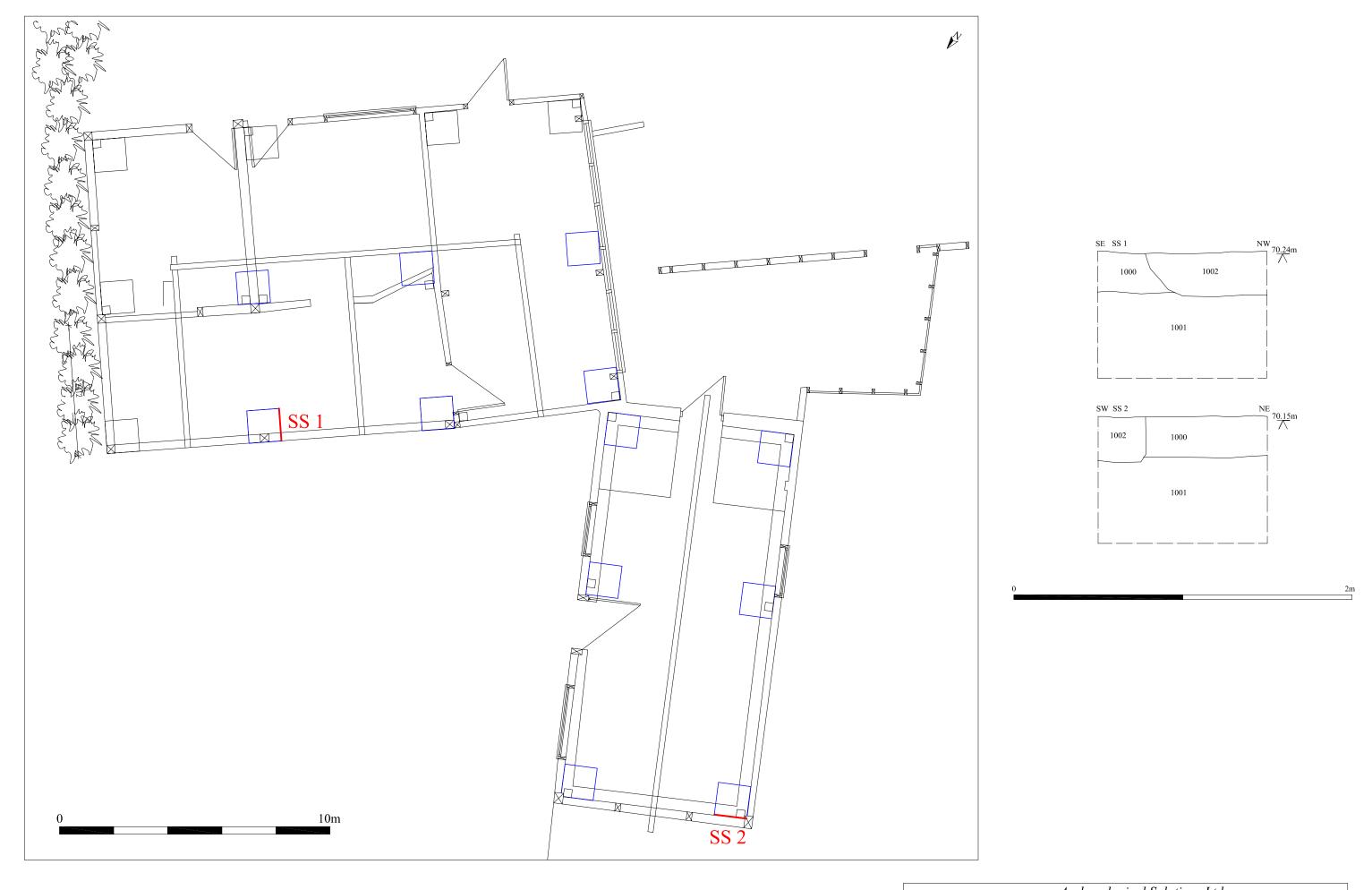


Fig. 5 Tithe map with apportionment, 1843





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Fig. 7 Area of watching brief and sample sections

Scale plan at 1:125 & sample sections at 1:20 at A3