Third Archaeological Test Pit Evaluation at Wimpole Park, Cambridgeshire



Archaeological Evaluation Report



Client: The National Trust

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Third Archaeological Test Pit Evaluation at Wimpole Park, Cambridgeshire

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Report Number: 1734

Site Name: Wimpole Park

HER Event No: 4354

Date of Works: December 2014

Client Name: The National Trust

Client Ref: 16231

Planning Ref: n/a

Grid Ref: TL336510

Site Code: WLPWTP14

Finance Code: WLPWTP14

Receiving Body: CCC Stores, Deep Store

Accession No:

Prepared by: James Fairbairn
Position: Project Officer

Date: 29/1/15

Checked by: Stephen Macaulay
Position: Senior Project Manager

Date: 29/1/15

Signed:

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Summary

Between the 1st and the 5th of December 2014 Oxford Archaeology East carried out an archaeological test pit evaluation at Wimpole Park, Cambridgeshire. The work was carried out on behalf of the National Trust following a scheme agreed with English Heritage. A total of 162 test pits were dug in advance of tree planting to restore the historic parkland of the formal gardens. Of these 26 were deemed to be in archaeologically sensitive areas (a Scheduled Monument).

Evidence of building platforms, and a 19th century brick built culvert were found within the test pits.

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1 Introduction

1.1 Location and scope of work

- 1.1.1 An archaeological test pit evaluation was conducted at Wimpole Park, Cambridgeshire (centred on TL 336510) in advance of proposed tree planting. This work was in advance of the 2nd Plant.
- 1.1.2 This archaeological test pit evaluation and monitoring was undertaken in accordance with a brief written by the National Trust (based on the standard Cambridgeshire County Council Historic Environment Team Brief), following consultation with English Heritage. The archaeological investigation is a requirement of Scheduled Ancient Monument Consent (SMC) granted by English Heritage for this project. A Written Scheme of Investigation (WSI) by OA East (Macaulay 2014) supplemented the Brief.
- 1.1.3 The work was undertaken on behalf of the National Trust following advice given by English Heritage. The Site is located to the north, west and south of Wimpole Hall, a Grade One Registered Park owned by the National Trust. The area of investigation lies partially within or near the deserted hamlet of Threshams End which is also a Scheduled Ancient Monument (CB15688). The site is in an area of known historical significance and archaeological remains.
- 1.1.4 The National Trust has entered a Higher Level Stewardship Scheme to restore Wimpole Park. A significant element of this scheme is the replanting of parkland trees. It is anticipated that over 1,000 trees will be planted in the next ten years, though the current agreement covers a three year period. The proposed development relates to the planting of trees on the site.
- 1.1.5 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 southern part of Wimpole Park lies on flattish ground over Gault clay, rising gently from the River Rhee towards Wimpole Hall. North of the hall, the land rises more steeply into a low but locally dominant ridge of Lower Chalk, which, at the northern edge of the park is capped by Boulder Clay. The site is open parkland and grass/pasture.

1.3 Archaeological and historical background

- 1.3.1 Wimpole Park lies eight miles south-west of Cambridge, situated in the angle formed between the line of two Roman roads, the present A603 and A1198 respectively. The proposed area of tree planting lies over the remains of a Deserted Medieval Village, which is also a large Scheduled Ancient Monument (County Number 278) and survives as earthworks within pasture. This actually comprises three settlements, two of which were known in 1638 as Bennall End and Thresham End (Pattison, P 1998 Wimpole Park, Wimpole, Cambridgeshire RCHM England Report).
- 1.3.2 The area affected by the proposed tree planting relates to earthwork remains immediately north, west and south of Wimpole Hall, which are not identified by name in the 1638 records. These include the remains of ridge and furrow cultivation, ditches, enclosures, possible house platforms and trackways or droveways. In addition, earthwork remains of the 17th and 18th century formal gardens area are recorded

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- south of the hall and there is also a windmill mound on high ground to the north-west (Pattison, P 1998 Wimpole Park, Wimpole, Cambridgeshire RCHM England Report).
- 1.3.3 There have not been any systematic archaeological investigations (excavation) on the site to date. However the Cambridge Archaeological Field Group (CAFG) have carried out small scale fieldwalking, test pitting and excavations across the park in various locations since 2009. Excavations have included Ratford House near Home Farm and the fountain situated in the formal garden and shown on the Kipp engraving of 1707. For a full list of HER entries see Appendix B.
- 1.3.4 Wimpole Hall is the largest house in Cambridgeshire. Over the centuries, many notable architects have worked on it, including its first owner, Thomas Chicheley (1640-1670), James Gibbs (1713-1730), James Thornhill (1721), Henry Flitcroft (*c*.1749), John Soane (1790s), and H.E. Kendall (1840s).
- 1.3.5 Before the present Wimpole Hall was built in *c*.1640, there was a moated manor house set in a small park of 81 hectares (200 acres). Situated to the north and south of this were three medieval villages: Bennall End, Thresham End and Green End. Wimpole Hall's grounds were laid out and modified by landscape designers such as George London and Henry Wise (1693–1705), Charles Bridgeman (1720s), Robert Greening (1740s), Capability Brown (1767) and Humphry Repton (1801–1809). The parkland as it exists today is an amalgamation of the work of these landscape designers and gardeners, and was completed under the ownership of Elsie and George Bambridge. Elsie, the daughter of Rudyard Kipling, reworked and revitalised the house.
- 1.3.6 Bridgeman's formal grand avenue sweeps away from the south front of the house for two and a half miles, in contrast with the remainder of the park which was "naturalised" by Capability Brown (Adshead 2007). The North Park is particularly attractive, with its belts of woodland and gentle rolling hills with individual trees and clumps of trees. The central feature of the North Park is the Gothic Folly and the restored lakes in the valley below.
- 1.3.7 An archaeological test pit evaluation was carried out by Oxford Archaeology East as part of the 1st Plant at Wimpole Hall in January and February 2013 (Clover 2013). A total of 161 test pits were excavated, with 43 located in archaeologically sensitive areas (Scheduled Monument). Each test pit was 0.5m x 0.5m x 0.5m. Evidence of the 17th century bowling green, a levelling layer of a medieval trackway and the surface of a Jacobean Stable were found in the evaluation (Clover 2013). As a result of this investigation the test pits in the archaeologically sensitive areas were to be enlarged to 1m x 1m x 0.5m to provide a better understanding of the archaeology encountered.
- 1.3.8 Between the 15th and 21st of January 2014 Oxford Archaeology East carried out a second season of archaeological test pitting at Wimpole Park (Fairbairn 2014). The work was carried out on behalf of the National Trust following a scheme agreed with English Heritage. A total of 180 test pits were dug in advance of tree planting to restore the historic parkland of the formal gardens. Of these 22 were deemed to be in archaeologically sensitive areas (Scheduled Monuments). Evidence of building platforms, a cobbled surface, a track way, and an 18th century brick built culvert were found within the test pits.

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List of owners of Wimpole Park

- 1640 Sir Thomas Chicheley (c.1613–1699)
- 1686 Sir John Cutler Baronet (1607-1693)
- 1689 Charles Robartes, 2nd Earl of Radnor (1660–1723) by marriage settlement as husband of Elizabeth (died 1697) daughter of Sir John Cutler
- 1697 (without heir) Edmund Boulter (1635-1709) nephew of Sir John Cutler on the death of Elizabeth (Cutler) Robartes
- 1710 John Holles, 1st Duke of Newcastle-upon-Tyne, 4th Earl of Clare (d.1711)
- 1711 Henrietta Holles
- 1713 Edward Harley, 2nd Earl of Oxford and Earl Mortimer (1689–1741)
- 1740 Philip Yorke, 1st Earl of Hardwicke (1690–1764)
- 1764 Philip Yorke, 2nd Earl of Hardwicke (1720–1790)
- 1790 Philip Yorke, 3rd Earl of Hardwicke (1757–1834)
- 1834 Charles Yorke, 4th Earl of Hardwicke (1799–1873)
- 1873 Charles Yorke, 5th Earl of Hardwicke ('Champagne Charlie')
- 1894 Thomas Charles Agar-Robartes, 6th Viscount Clifden
- 1919 Francis Gerald Agar-Robartes, 7th Viscount Clifden
- 1938 Captain and Mrs George Bambridge
- 1976 The National Trust

1.4 Acknowledgements

1.4.1 The author would like to thank Angus Wainwright, the National Trust's regional archaeologist, and Simon Damant, the head forester at Wimpole Park, along with his team of volunteers who undertook a large percentage of the digging. Stephen Macaulay managed the project. James Fairbairn supervised the fieldwork assisted by Steve Morgan, Chris Swain, Zoe Clarke, Kathryn Nicholls. The site survey was carried out by David Brown.

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2 AIMS AND METHODOLOGY

2.1 Aims

2.1.1 The objective of this archaeological test pit evaluation and 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 foot print of the tree planting.

2.2 Methodology

- 2.2.1 The Brief required that 162 test pits be dug in designated locations. Test pits were of a uniform size (0.5m x 0.5m x 0.5m deep) to meet the specification of holes for tree planting. The test pits were enlarged to 1m x 1m x 0.50m in archaeologically sensitive locations. This was done in order to help characterise any archaeological features found. Hand excavation was carried out under constant archaeological supervision.
- 2.2.2 The site survey was carried out by David Brown using a Leica 1200 GPS.
- 2.2.3 Spoil, exposed surfaces and features were scanned with a metal detector. All metaldetected and hand-collected finds were retained for inspection, other than those which were obviously modern.
- 2.2.4 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.
- 2.2.5 Site conditions varied from heavy, persistent rain to sunny periods. The area was subject to localised flooding.

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3 RESULTS

3.1 Introduction

3.1.1 The results are presented below by area. Test pits that were devoid of archaeology appear only in the context inventory (Appendix A). Test pits (for tree planting) were prior numbered and located using GPS by the National Trust. This numbering system was adhered to throughout the test pit evaluation. Oxford Archaeology added to the existing number to help identify test pit location and any archaeological context encountered. For example:

4A = Area

40 = Tree number within the area

1 = Context or layer within the test pit

= 4A40.1

3.1.2 This system allows additional tree test pit locations to be added in future, in existing or new areas, without duplicating tree or context numbers.

3.2 Area 2B (Fig 2)

- 3.2.1 Area 2b was located to the north-west of the house adjacent to a trackway running along this high point in the landscape. A total of 27 test pits were dug here. None of the interventions were deemed to be archaeologically sensitive so were dug by forestry volunteers.
- 3.2.2 The test pits here were typically 0.50m by 0.50m wide and between 0.70m and 0.80m deep. They contained a clay sit covered by a clay silt sub soil that was mid to dark grey in colour. The only find recovered from Area 2B was a small piece of undiagnostic ceramic building material recovered from Test Pit **2B039.1**.

3.3 Area 4A (Fig 3)

- 3.3.1 Area 4A was located to the south of the house. This area was covered in rough grass and very wet. A total of 31 test pits were excavated here by forestry volunteers. They measured 0.50m by 0.50m and were dug to a depth of 0.50m.
- 3.3.2 Layers were generally consistent throughout the test pits and contained a mid brown silty clay subsoil that was on average 0.25m deep overlaid by mid to dark brown silty clay and grass. Nothing of archaeological significance was found within Area 4A.

3.4 Area 4B (Fig 4)

- 3.4.1 Area **4B** was located to the south of the house and adjacent to Area **4A**. A total of 104 test pits were dug with a total of 25 deemed to be in archaeologically sensitive areas. These test pits measured 1m by 1m and were dug to a depth of 1m or the depth of the uppermost archaeological context.
- 3.4.2 The topography here was relatively flat by the trackway close to the stable block, rising to the south-east along the roadway that once led to the area known as Threshams End. Hares map of 1638 refers to the area as New Field and shows an unidentified building within the north-eastern corner of the field. No evidence of this building was seen during the excavations of the test pits.

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3.4.3 Of these test pits eight produced artefacts or signs of archaeological features (**4B001**, **4B002**, **4B003**, **4B006**, **4B006**, **4B028**, **4A031**, **4B055** & **4A056**).

Test Pit 4B001 (Fig 4)

- 3.4.4 This test pit was located adjacent to the modern east west pathway south of the stable block. It measured 1m by 1m and was dug to a depth of 0.60m. Traces of a deposited material were present overlying the lowest layer of light orangey silty clay (4B001.2). This material comprised a compressed CBM and mortar. The ceramic building material was of indeterminate date and it has been suggested that this area was landscaped and that depressions within this part of the park land were probably filled in with redeposited material.
- 3.4.5 One small sherd of medieval course ware (SAC) dating between from the 13th to the 15th centuries was recovered from the upper mid grey brown silty clay layer (4B001.1). This find is thought to be residual.

Test Pit 4B002 (Fig 4)

3.4.6 Another test pit that showed evidence of disturbance and probable deliberate backfilling or levelling was **4B002**. This measured 1m by 1m and was dug to a depth of 0.60m. The lowest layer (4B002.3) consisted of mid grey silty clay subsoil that was up to 0.18m thick. This was sealed by a thin (4B002.2) layer of made up ground that was consistently 0.20m thick. It comprised a light grey layer of chalk and clunch interspersed with occasional ceramic building material. No finds were recovered from this layer and it seems that, in common with the other test pits in the vicinity, this is evidence of the area being levelled for cosmetic purposes. The test pit was capped by a silty grey soil and turfline.

Test Pit 4B003 (Fig 4 & plate 4)

- 3.4.7 This was located close to the track way south of the stable block. Evidence was found of drainage work and deliberate back filling, which was probably carried out in 18th or 19th century.
- 3.4.8 A culverted drain was uncovered at the base of Test Pit **4B003** (Fig 8 & plate 4). This lay on a north-south orientation and headed towards the North West corner of the existing stable block. The dimensions or date of the drain are uncertain, however, if related to the existing stable block, it is likely to date to the mid 19th century.
- 3.4.9 A similar drain, of a horse shoe type design, was discovered during the second episode of test pitting in 2014 (Fairbairn 2014). This was thought to be of 18th century date and led to a pond area to the west of the house.
- 3.4.10 This feature was located within disturbed layers of a silty clay material (4B003.4, 4B003.3 & 4B003.2) which contained a large amount of redeposited material, mostly ceramic building material along with a small amount of glass, five pieces of window lead and a single sherd of porcelain dating to the 18th or 19th centuries. The total weight of ceramic building was 4.048kg and consisted of post medieval brick tile and stone. This abraded material dated to no later than the end of 18th century and could conceivably relate to the demolition of either the Jacobean stable block or a building that once stood close to the spot (Atkins pers comm). This building is visible on the Hare Map of 1638 (Fig 6).
- 3.4.11 The small fragments of window lead found in layer 4B003.3 is of an indeterminate date. Three of the pieces relate to tracery but the fourth is a "U" shaped gutter fragment that would have seated a glass pane no thicker than 4mm. A glass pane of this thickness

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would most probably have belonged to a higher status building, possibly the one seen in this area on the Hare map (Fig 6). The upper layer (4B003.1) consisted of a dark grey clay silt and turf.

Test Pit 4B006 (Fig 4)

- 3.4.12 Test Pit 4A006 was located close to the eastern limit of Area 4A. It measured 0.5m by 0.5m and was dug to a depth of 0.33m. This test pit was deemed to be outside the archaeologically sensitive areas and was dug by forestry volunteers. The lowest of the layers (4A006.2) consisted of a light brown grey silty clay that had a maximum depth of 0.17m. The grey clay silt layer above (4B006.1) did contain a small amount of undiagnostic ceramic building material and sherds of vessel glass from a beer or wine bottle dating to the 19th century.
- 3.4.13 The presence of brick and tile within this layer shows that the levelling of the uneven ground by spreading discarded building material took place at this end of the field.

Test Pit 4B028 (Fig 4)

- 3.4.14 This test pit was located along the vanished track way that once led to the settlement at Threshams End. It measured 1m by 1m and was dug to a depth of 0.46m.
- 3.4.15 Although no archaeological features were recorded in the test pit, three small sherds of pottery were found in the lower layer of light orangey grey silty clay (4B028.2), two of which were medieval course ware (SAC) of an indeterminate date. The other was identified as Hedingham Ware (HEDI) and dated from the mid 12th to 14th centuries (Fletcher pers comm).
- 3.4.16 The upper layer of material in Test Pit **4B028** consisted of a mid reddish brown silty clay covered in turf.

Test Pit 4B031 (Fig 4)

- 3.4.17 This test pit was located to the south of Test Pit **4B028** and along the same edge of the track or road that led to the dispersed settlement at Threshams End. It measured 1m by 1m and was dug to a depth of 0.45m. The lower layer of orangey grey silty clay (4B031.2) contained eight small sherds of abraded medieval pottery. One piece was identified as Shelly courseware (SHC) dating from the 11th to early 13th century. The others were also courseware but of indeterminate date (Fletcher pers comm).
- 3.4.18 The upper layer of the test pit comprised of a reddish brown silty clay with a maximum thickness of 0.17m. It was capped with rough grass.

Test Pit 4B055 (Figs 4 & 8)

- 3.4.19 This test pit was located on raised ground close to the dispersed settlement at Threshams End. It measured 1m by 1m and was dug to a depth of 0.45m. The base of the pit revealed a clunch and chalk foundation (4B055.3) of a probable building on a north-south, east-west alignment. The building would have sat on a raised platform overlooking a slight hollow way that would have led to settlement.
- 3.4.20 Two faced blocks could be seen, with another attached at a right angle (Plate 2). The clunch blocks were surrounded by compressed chalk fragments. These might represent remnants of a building or relate to an internal or external surface.
- 3.4.21 The blocks were covered by a light grey silty clay subsoil (4B055.2) that contained sherds of late medieval oxidised redware (LMO) belonging to a bowl (Fletcher pers comm). Although it cannot be said that these sherds of pottery related to the building

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- found in the test pit, the general date of the finds suggests that these belonged to the settlement at Threshams End.
- 3.4.22 The test pit was capped by a dark grey brown clay silt with a maximum thickness of 0.20m (4A055.1) that contained no finds.

Test Pit 4B056 (Figs 4 & 8)

3.4.23 This test pit was located south-east of Test Pit **4B055** (Plate1) and also showed physical evidence of settlement in the form of a building platform. It measured 1m x 1m and was dug to a maximum depth of 0.55m in the south-eastern corner. The remnant of the platform (4B056.3) was constructed from clunch with occasional small pieces of brick or tile embedded within. The platform sloped gently towards the south-east corner. A modern drainage channel ran close to the test pit and some disturbance or truncation may have occurred along the eastern edge. The overlying back fill (4B056.2) comprised a light grey and orange silty clay that contained occasional small stones and chalk pieces. This was capped by a light brown silty clay topsoil (4B056.1).

3.5 Finds Summary

- 3.5.1 The pottery and ceramic building material recovered during the evaluation, although not recovered from secure contexts, does confirm the presence of buildings in the vicinity of Threshams End The artefacts found here relate to domestic settlement and are typical of a low status settlement.
- 3.5.2 The large quantity of ceramic building material recovered from the test pits to the south of the existing stable block strongly suggests that historically this area was probably more uneven than it is today. One or more episodes of backfilling and levelling seems to have taken place in the post medieval period, most probably for purely cosmetic reasons. The material used may have been sourced from demolition rubble associated with the Jacobean stable block, which existed just to the north-west of the test pitting area.
- 3.5.3 The presence of a culverted drain not dissimilar to that found in the previous test pitting excavation is evidence of the large scale landscaping that has been undertaken throughout the history of Wimpole Park.

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4 Discussion and Conclusions

4.1 Discussion

4.1.1 The third season of test pitting at Wimpole Hall has again provided evidence for the nature of activity and settlement prior to the formation of the estate. Test pits (4B055 & 4B056) in Threshams End did provide some evidence of settlement in the area. Drainage work that may have been associated with the construction of the stable block in the mid 19th Century was recorded in test pit **4B003**.

4.2 Significance

4.2.1 The third test pit evaluation at Wimpole Park demonstrated that specifically placed test pits, targeted to avoid archaeological features, has been beneficial. Enlarging the test pits to 1m² improved the chances of encountering archaeology and also enabled more confident interpretations of the features found within them. The results of these works, taken in conjunction with the previous phase of evaluation and in anticipation of possible future work, will greatly enhance our understanding of Wimpole Hall, the park and it former inhabitants.

4.3 Recommendations

4.3.1 Recommendations for any future work based upon this report will be made by the National Trust and English Heritage.

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APPENDIX A. TRENCH DESCRIPTIONS AND CONTEXT INVENTORY

1.1

Area 2A

Area 2A					
Context	Depth	Type	Colour	Composition	Finds
			mid to dark		
2A019.1	0.3	topsoil	brown	clayey silt	
2A019.2	0.15		light brown grey	silty clay	
2A020.1	0.2	topsoil	dark brown	clayey silt	
2A020.2	0.2	subsoil	light brown	silty clay	
2A021.1	0.2	topsoil	dark grey	clayey silt	
2A021.2	0.2	subsoil	light brown	silty clay	
2A022.1	0.2	topsoil	dark grey	clayey silt	
2A021.2	0.1	subsoil	light brown	silty clay	
2A023.1	0.2	topsoil	dark grey	clayey silt	
2A023.2	0.1	subsoil	light brown	silty clay	
2A024.1	0.3	topsoil	dark grey	clayey silt	
		•	mid to light	, ,	
2A024.2	0.2	subsoil	brown	silty clay	
2A026.1	0.3	topsoil	dark grey	clayey silt	
2A026.2	0.05	subsoil	light brown	silty clay	
2A027.1	0.15	topsoil	dark brown	clayey silt	
2A027.2	0.3	subsoil	mid brown grey	silty clay	
2A028.1	0.2	topsoil	dark grey	clayey silt	
2A028.2	0.2	subsoil	miid brown	silty clay	
2A029.1	0.1	topsoil	dark grey	clayey silt	
2A029.2	0.2	subsoil	light brown	silty clay	
2A030.1	0.2	topsoil	mid grey brown	clayey silt	
2A030.2	0.2	subsoil	light brown	silty clay	
2A031.1	0.3	topsoil	mid brown	clayey silt	
2A031.2	0.1	subsoil	light brown	silty clay	
2A032.1	0.3	topsoil	dark brown	clayey silt	
2A032.2	0.2	subsoil	mid brown	silty clay	
2A033.1	0.2	topsoil	dark grey	clayey silt	
2A033.2	0.1	subsoil	mid brown	silty clay	
2A034.1	0.2	topsoil	mid grey brown	clayey silt	
2A034.2	0.1	subsoil	light brown	silty clay	
2A035.1	0.1	topsoil	mid brown	clayey silt	
2A035.2	0.1	subsoil	light brown	silty clay	
2A036.1	0.2	topsoil	dark brown	clayey silt	
2A036.2	0.1	subsoil	mid brown	silty clay	
2A030.2 2A037.1	0.1	topsoil			
	0.1	•	dark grey	clayey silt	
2A037.2		subsoil	mid brown	silty clay	
2A038.1	0.1	topsoil	dark grey	clayey silt	
2A038.2	0.2	subsoil	mid brown	silty clay	
2A039.1	0.2	topsoil	mid grey brown	clayey silt	
2A039.2	0.1	subsoil	light brown	silty clay	
2A044.1	0.2	topsoil	dark grey	clayey silt	
2A044.2	0.3	subsoil	light brown	silty clay	
2A045.1	0.2	topsoil	dar grey	clayey silt	
2A045.2	0.2	subsoil	mid brown	silty clay	



A	rea	4 A
$\overline{}$	1 (.4	$T \cap$

Area 4A					
Context	Depth	Туре	Colour	Composition	Finds
4A05.1	0.25	topsoil	I mid grey brown	clayey silt	
4A05.2	0.23	subsoil		• •	
4A06.1	0.16		0 0,		
4A06.2	0.17	•	• ,		
4A023.1	0.18				
4A023.2	0.16				
4A024.1	0.20				
4A024.1	0.2		• •		
	0.18		0 0,		
4A025.1		•			
4A025.2	0.34		0 0,		
4A026.1	0.15	•			
4A026.2	0.07				
4A027.1	0.13	•			
4A027.2	0.1	subsoil	• .		
4A028.1	0.19	•	• •		
4A028.2	0.1	subsoil	• .		CBM, pottery19thC
4A029.1	0.16	•			
4A029.2	0.16		l light brown grey	silty clay	
4A030.1	0.15	topsoil	I mid grey brown	ı clayey silt	
4A030.2	0.3	subsoil	l light brown grey	silty clay	
4A031.1	0.14	topsoil	I mid grey brown	clayey silt	
4A031.2	0.14	subsoil			
4A032.1	0.3	topsoil	I mid grey brown	clayey silt	
4A032.2	0.05				
4A033.1	0.14				
4A033.2	0.19				
4A034.1	0.1	topsoil			
4A034.2	0.23				
4A035.1	0.17				
4A035.2	0.12	•			
4A036.1	0.13				
4A036.2	0.18		• •	, ,	
4A037.1	0.15				
4A037.2	0.2	•			
4A038.1	0.2			, ,	
4A038.2	0.06	•			
4A039.1	0.2				
4A039.2	0.15				
4A040.1	0.2		0 0,		
4A040.2	0.26	•			
4A041.1	0.2				
4A041.2	0.2	•			
4A042.1	0.2		0 0,		
4A042.2	0.2	•			
4A045.1	0.18				
4A045.1	0.10				
4A046.1	0.18				
4A046.1 4A046.2	0.16				
4A047.1	0.15				
4A047.2	0.28			• •	
4A048.1	0.18	•			
4A048.2	0.2				
4A049.1	0.17	topsoil	I mid grey brown	clayey silt	



4A049.2	0.2	subsoil	light brown grey	silty clay
4A050.1	0.18	topsoil	mid grey brown	clayey silt
4A050.2	0.26	subsoil	light brown grey	silty clay

Area B					
Context	Depth	Type	Colour	Composition	Finds
	•			•	
4B001.1	0.2	topsoil	mid brown	clay silt	Pottery
		·	light grey	•	•
4B001.2	0.1	subsoil	brown	silty clay	CBM
4B001.3	0.25	subsoil	orangey br	silty clay	
4B002.1	0.2	topsoil	light grey	clay silt	
4B000 0	0.0		light grey	214	0014
4B002.2	0.2	layer	brown	silty clay	CBM
4B002.3	0.18	subsoil	mid grey brown	eilty clay	CBM, glass, lead
40002.3	0.10	Subsoli	light gret	Silty Clay	CDIVI, glass, lead
4B002.4	0.1	subsoil	brown	silty clay	
			mid grey	J, 2.2.,	
4B003.1	0.15	topsoil	brown	clayey silt	
					CBM, pottery,
4B003.2	0.07	subsoil	light brown	fine clayey silt	glass, shell,bone
4B000 0	2.0		P 1 4 1		CBM, pottery,
4B003.3	0.2	subsoil	light brown	clayey silt	glass, bone
4B004.1	0.14	topsoil	mid brown	silty clay	
4B004.2	0.1	structure	light brown	silty clay	
4B005.1	0.2	topsoil	mid brown	silty clay	
4B005.2	0.1	layer	grey brown	silty clay	
4B006.1	0.16	topsoil	dark grey	clayey silt	
4B006.2	0.24	subsoil	mid brown	silty clay	CBM, glass
4B007.1	0.19	topsoil	dark grey	silty clay	
4B007.2	0.27	subsoil	mid brown	clayey silt	
4B008.1	0.25	topsoil	mid brown	clayey silt	
4B008.2	0.2	subsoil	light brown	silty clay	
4B009.1	0.2	topsoil	mid brown	clayey silt	
4B009.2	0.28	subsoil	mid brown	silty clay	
4B010.1	0.22	topsoil	dark brown	clayey silt	
4B010.2	0.24	subsoil	mid brown	silty clay	
4B011.1	0.17	topsoil	dark grey	clayey silt	
4B011.2	0.25	subsoil	mid brown	silty clay	
4B012.1	0.18	topsoil	dark brown	silty clay	
4B012.1	0.3	subsoil	mid brown	clay silt	
4B013.1	0.25	topsoil	mid brown	silty clay	
4B013.2	0.22	subsoil	light brown	silty clay	
4B014.1	0.17	topsoil	mid brown	silty clay	
4B014.2	0.34	subsoil	yellowy grey	clay silt	
4B015.1	0.25	topsoil	mid brown	clay silt	
4B015.2	0.22	subsoil	light brown	silty clay	
4D040.4	0.44	4!	mid grey	allifer alace	
4B016.1	0.14	topsoil	brown mid groy	silty clay	
4B016.2	0.2	subsoil	mid grey brown	silty clay	
4B016.2 4B016.3	0.2	subsoil	light brown	silty clay	
- U.U.U	0.00	3003011	ngnt brown	Silly Cidy	



4B016.4	0.1	subsoil	mid brown	silty clay	
4B017.1	flooded TP				
4B017.2	flooded TP				
4B018.1	flooded TP				
4B018.2	flooded TP				
4B019.1	0.18	topsoil	light brown mid to light	clay silt	
4B019.2	0.11	subsoil	brown	silty clay	
4B020.1	0.2	topsoil	dark grey	clay silt	
4B020.2	0.19	subsoil	gey brown	sillty clay	
4B021.1	0.17	topsoil	dar grey	clayey silt	
4B021.2	0.25	subsoil	mid brown	silty clay	
4B022.1	0.2	topsoil	mid grey brown	clay silt	
4B022.1	0.2	subsoil	mid brown	silty clay	
4B023.1	flooded TP	3003011	illia brown	Silty Clay	
4B023.1	flooded TP				
4B024.1	0.2	topsoil	dark grey	cilty clay	
4B024.1 4B024.2	0.25	subsoil	mid brown	silty clay clayey silt	
4B024.2 4B025.1	0.23		brown		
46025.1	0.22	topsoil	light grey	silty clay	
4B025.2	0.12	subsoil	brown	clayey silt	
4B026.1	0.22	topsoil	dark grey	silty clay	
4B026.2	0.2	subsoil	mid brown	silty clay	
4B027.1	0.25	topsoil	darkgrey	silty clay	
4B027.2	0.25	subsoil	light grey	sillty clay	
4B028.1	0.25	topsoil	mid brown	clay silt	
4B028.2	0.2	subsoil	grey brown	silty clay	Pottery
	V		mid grey	J, J,	
4B029.1	0.25	topsoil	brown	sillty clay	
4B029.2	0.2	subsoil	mid brown	clay silt	
4B030.1	0.2	topsoil	mid brown	clay silt	
4B030.2	0.4	subsoil	yellowy grey	silty clay	
4B031.1	0.17	topsoil	mid brown	silty clay	
4B031.2	0.28	subsoil	light brown	clayey silt	Pottery
			mid grey		
4B032.1	0.2	topsoil	brown	clay silt	
4B033.1	0.32	subsoil	dark brown mid grey	sillty clay	
4B033.2	0.18	topsoil	brown	clay silt	
4B034.1	0.14	topsoil	Light brown	clay silt	
4B034.2	0.4	subsoil	mid brown	silty clay	
4B035.1	0.2	topsoil	mid grey brown	sillty clay	
4B035.2	0.2	subsoil	mid brown	clay silt	
+D000.2	0.2	Jubaan	mid grey	olay olit	
4B036.1	0.25	topsoil	brown	sillty clay	
4B036.2	0.2	subsoil	mid brown	clay silt	
4B037.1	0.22	topsoil	mid brown	sillty clay	
4B445 -			mid to dark		
4B037.2	0.15	subsoil	brown	clay silt	
4B038.1	0.2	topsoil	mid grey brown	sillty clay	
4B038.1 4B038.2	0.2 0.15	subsoil	mid brown	sillty clay clay silt	
+⊔∪∪0.∠	ບ. ເວ	SUDSUII	THIC DIOWII	Clay SIII	



4B039.1	0.15	topsoil	dark grey	silty clay	CBM
4B039.2	0.08	subsoil	mid brown	clayey silt	
			light grey		
4B039.3	0.2	subsoil	brown	silty clay	
4B040.1	0.15	topsoil	dark grey	clay silt	
4B040.2	0.2	subsoil	mid brown	silty clay	
4B041.1	0.2	topsoil	dark grey	clay silt	
4B041.2	0.2	subsoil	mid brown	silty clay	
400404	0.0	topooil	mid grey	فالم يرمام	
4B042.1	0.2	topsoil subsoil	brown	clay silt	
4B042.2	0.2	Subsoii	mid brown dark grey	silty clay	
4B043.1	0.15	topsoil	brown	clay silt	
4B043.2	0.25	subsoil	brown	silty clay	
4B044.1	0.2	topsoil	dark grey	clay silt	
4B044.2	0.2	subsoil	mid brown	silty clay	
15011.2	0.2	Gaboon	mid grey	only oldy	
4B045.1	0.15	topsoil	brown	clay silt	
4B045.2	0.25	subsoil	mid brown	sillty clay	
			mid grey		
4B046.1	0.25	topsoil	brown	clayey silt	
4B046.2	0.2	subsoil	dark brown	silty clay	
4B047.1	0.25	topsoil	grey brown	clay silt	
40047.0	0.0		mid to dark	-1	
4B047.2	0.2	subsoil	brown	clay silt	
4B048.1	0.25	topsoil	mid grey brown	clay silt	
4B048.2	0.23	subsoil	mid brown	silty clay	
7D070.2	0.2	3003011	mid to dark	Silty Clay	
4B049.1	0.25	topsoil	grey	clay silt	
4B049.2	0.2	subsoil	mid brown	silty clay	
4B050.1	0.2	topsoil	dark grey	clay silt	
			mid to dark		
4B050.2	0.15	subsoil	brown	sillty clay	
4B051.1	8.0	topsoil	dark grey	clay silt	
4B051.2	0.25	subsoil	Mid brown	silty clay	
4B052.1	0.25	topsoil	dark grey	clay silt	
4B052.2	0.15	subsoil	Mid brown	silty clay	
4D052.4	0.2	topooil	dark brown	olov oilt	
4B053.1	0.2	topsoil subsoil	grey	clay silt	
4B053.2 4B054.1	0.2 0.22	topsoil	Mid brown Mid brown	silty clay clay silt	
4B054.1	0.22	subsoil	Light grey	silty clay	
4B054.2 4B055.1	0.45	topsoil	Light grey	clay silt	Pottory bono
46055.1	0.45	ιορεσιι	light to mid	Clay Silt	Pottery, bone
4B055.2	0.1	subsoil	grey	silty clay	Pottery
			9 7	J, J,	Clunch buliding
4B055.3		layer	grey white	clunch	material
4B056.1	0.15	topsoil	light brown	silty clay	
			ight grey and		
4B056.2	0.4	subsoil	orange	clay silt	CBM
4B056.3		-	yellowy grey	silty clay	
4B057.1	0.25	topsoil	mid brown	clay silt	
400== 6	2 -		light to mid		_
4B057.2	0.2	subsoil	grey	silty clay	Bone



			mid to dark	
4B058.1	0.15	topsoil	grey	clay silt
4B058.2	0.35	subsoil	mid brown	silty clay
.2000.2	0.00	Gaboo	mid to dark	only oldy
4B059.1	0.2	topsoil	grey	clay silt
4B059.2	0.2	subsoil	mid brown	silty clay
			mid grey	
4B060.1	0.2	topsoil	brown	clay silt
4B060.2	0.18	subsoil	mid brown	silty clay
4B061.1	0.25	topsoil	mid grey	clay silt
4B061.2	0.2	subsoil	brown	silty clay
4D000 4	0.05	4	mid brown	-194
4B062.1	0.25	topsoil	orangey	clay silt
4B062.2	0.2	subsoil	dark brown	silty clay
4B063.1	0.2	topsoil	mid to dark grey	clay silt
4B063.2	0.2	subsoil	mid brown	silty clay
7D003.2	0.2	3003011	mid to dark	Silty Clay
4B064.1	0.2	topsoil	grey	clay silt
4B064.2	0.2	subsoil	mid brown	silty clay
	-		mid to dark	- , ,
4B065.1	0.15	topsoil	grey	clay silt
4B065.2	0.35	subsoil	mid brown	silty clay
			mid to dark	
4B066.1	0.25	topsoil	grey	clay silt
4B066.2	0.18	subsoil	mid brown	silty clay
4B067.1	0.2	topsoil	Mid grey Mid to dark	clay silt
4B067.2	0.2	subsoil	brown	silty clay
7D001.2	0.2	3003011	mid grey	Silty Clay
4B068.1	0.25	topsoil	brown	clay silt
		'	mid to dark	,
4B068.2	0.2	subsoil	grey	silty clay
4B069.1	0.2	topsoil	mid brown	clay silt
			mid grey	
4B069.2	0.2	subsoil	brown	silty clay
4B070.1	0.2	topsoil	mid to dark brown	clay silt
40070.1	0.2	topsoil	dark browney	Clay Sill
4B070.2	0.2	subsoil	grey	silty clay
4B071.1	0.15	topsoil	mid brown	clay silt
4B071.2	0.2	subsoil	dark brown	silty clay
4B072.1	0.2	topsoil	mid brown	clay silt
4B072.2	0.2	subsoil	dark brown	silty clay
4B073.1	0.15	topsoil	mid brown	clay silt
		•	mid to dark	,
4B073.2	0.25	subsoil	grey	silty clay
4B074.1	0.2	topsoil	brown	clay silt
40074.0	2.25		mid grey	
4B074.2	0.25	subsoil	brown	silty clay
4B075.1	0.2	topsoil	brown	clay silt
4B075.2	0.2	subsoil	mid brown	silty clay
4B076.1	0.15	topsoil	mid brown	silty clay
4B076.2	0.25	subsoil	dark brown	clay silt
4B077.1	0.2	topsoil	dark grey	clay silt



4B077.2	0.2	subsoil	mid brown	silty clay
4B078.1	0.2	topsoil	mid brown	silty clay
4B078.2	0.15	subsoil	dark brown	clayey silt
4B079.1	0.2	topsoil	mid brown	silty clay
4B079.2	0.25	subsoil	dark brown	clayey silt
4B080.1	0.2	topsoil	mid brown	silty clay
4B080.8	0.2	subsoil	dark brown	clayey silt
4B081.1	0.2	topsoil	mid brown	clay silt
4B081.2	0.2	subsoil	dark brown	silty clay
4B082.1	0.3	topsoil	mid brown mid brown	clayey silt
4B082.2	0.15	subsoil	grey	silty clay
4B083.1	0.25	topsoil	dark brown	silty clay
4B083.2	0.2	subsoil	mid brown	clayey silt
4B084.1	0.18	topsoil	dark brown	silty clay
4B084.2	0.3	subsoil	mid brown	clayey silt
4B085.1	0.21	topsoil	mid brown	silty clay
4B085.2	0.27	subsoil	light brown	clayey silt
4B086.1	0.2	topsoil	dark brown	clay silt
4B086.2	0.2	subsoil	mid brown	silty clay
4B087.1	0.17	topsoil	dark brown	clay silt
4B087.2	0.25	subsoil	mid brown	clayey silt
4B088.1	0.2	topsoil	dark grey	silty clay
	-		mid to dark	,,
4B088.2	0.15	subsoil	brown	clay silt
4B089.1	0.2	topsoil	dark grey	silty clay
4B089.2	0.2	subsoil	dark brown	clay silt
4B089.1	0.25	topsoil	dark brown	silty clay
4B089.2	0.25	subsoil	mid brown	clayey silt
4B090.1	0.14	topsoil	dark brown	silty clay
4B090.2	0.25	subsoil	mid brown	clayey silt
4B091.1	0.25	topsoil	dark grey	silty clay
4B091.2	0.28	subsoil	mid brown	clayey silt
4B092.1	0.17	topsoil	dark grey	silty clay
4B092.2	0.21	subsoil	mid brown	clayey silt
			mid to dark	, ,
4B093.1	0.15	topsoil	grey	clay silt
4B093.2	0.35	structure	dark brown	silty clay
4B094.1	0.2	topsoil	dark grey	clay silt
4B094.2	0.2	subsoil	mid brown	silty clay
4B095.1	0.2	topsoil	dark grey	clay silt
4B095.2	0.2	subsoil	mid brown	silty clay
4B096.1	0.18	topsoil	dark grey	clay silt
4B096.2	0.35	subsoil	dark brown	silty clay
4B097.1	0.2	topsoil	dark brown	silty clay
4B097.2	0.27	subsoil	mid brown	clayey silt
4B098.1	0.2	toncoil	mid to dark	olay oilt
4B098.1 4B098.2	0.2	topsoil subsoil	grey mid brown	clay silt silty clay
4B090.2 4B099.1	0.13	topsoil	dark brown	silty clay
4B099.1 4B099.2	0.18	subsoil	mid brown	clayey silt
4B100.1	0.3	topsoil	dark brown	silty clay
ו.טטו טד	0.2	ισμοσιί	daik biowii	Silly Clay



			mid to dark	
4B100.2	0.3	subsoil	brown	clayey silt
4B101.1	0.2	topsoil	dar grey	clay silt
4B101.2	0.2	subsoil	dark brown	silty clay
4B102.1	0.18	topsoil	dark brown	clay silt
4B102.2	0.18	subsoil	mid brown	silty clay
4B103.1	0.2	topsoil	dark brown	silty clay
4B103.2	0.28	subsoil	mid brown	clayey silt

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APPENDIX B. HISTORIC ENVIRONMENT RECORD

Monuments

ID	Ref	Name	Туре	Evidence	Date
MCB10945	09146	Flint scatter, Arrington			Prehistoric (500000B C to 42AD)
MCB4065	03283	Neolithic stone axe, Orwell	Findspot		Neolithic (4000BC to 2201BC)
MCB4045	03266	Iron Age coin, Orwell	Findspot		Iron Age (800BC to 42AD)
MCB11402	09583	Iron Age/Roman settlement, Wimpole	Settlement	Cropmark	Early Iron Age to Roman (800BC to 409AD)
MCB4047	03268	Roman pottery, Orwell			Roman
MCB11404	09584	Romano-British villa(?), Wimpole	Building, villa?	Earthwork, structure	(43AD to
MCB11811	09955	Roman coffin, Wraggs Farm, Arrington	Coffin, inhumation	Find	409AD)
MCB12270	10331	Roman pottery, N of Cobbs Wood, Wimpole	Findspot		
MCB12551	10574A	Roman pottery, Chapel Orchard, Orwell	Findspot		
MCB349	00261	Mare Way	Road	Conjectural evidence	
MCB3835	03094	Roman cremation urns, Wimpole	Cremation	Find	
MCB15744		Roman artefact scatter, Kingston Pastures Farm	Artefact scatter, building	Find	
MCB4048	03268A	Saxon finds, Orwell			Saxon (410 to
MCB4205	03402	? Saxon Cemetery, Wimpole	Inhumation cemetery?	Sub surface deposit	1065)

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MCB12271	10331A	Late Saxon pottery, N of Cobbs Wood, Wimpole			Late
MCB17741	CB17741	Anglo-Saxon strap end, Wimpole	Findspot	Unstratified find	Saxon (851 to 1065)
MCB4002	03235A	C14th gravestone, St Andrew's Church, Orwell		Structure	14thĆ
MCB4346	03536C	Wimpole Park		Botanical feature, documentary evidence	14th to 19thC
MCB4005	03237	Saint Andrew's Church, Wimpole		Extant building	14thC to mod
MCB14620	CB14620	Pottery scatter and moat, Brick End, Wimpole	Moat?, findspot, artefact scatter	Documentary evidence, sub surface deposit	Roman to med (43AD to 1539)
MCB15688	CB15688	Settlement earthworks, Thresham End, Wimpole	Boundary, deserted settlement, house platform, pond, settlement	Earthwork	med (1066 to
MCB15689	CB15689	Bennall End, Wimpole Hall	Deserted settlement, house platform	Earthwork	1539)
MCB11405	09584a	DMV and ridge and furrow, Wimpole	Deserted settlement, ridge & furrow	Cropmark	
MCB11408	09587	Ridge and furrow, New Farm, Kingston		Cropmark	
MCB11334	09519	Ridge and furrow, Wimpole	Ridge and furrow	Cropmark	
MCB10960	09161	pottery scatter and buckle, Orwell	Findspot		
MCB11775	09919	Medieval moated site, Orwell	Ditch, moat?	Earthwork	
MCB12550	10574	Medieval ditches, walls and pottery, Orwell		Find, sub surface deposit	
MCB12744	10845A	Earthworks, Manor Farm Barns, Orwell	House platform	Earthwork	
MCB12745	10846	Site of medieval rectory, Orwell		Documentary evidence	
MCB12746	10847	Site of late medieval vicarage, Orwell		Documentary evidence	
MCB4046	03267	Possible site of motte, Orwell		Documentary evidence	
MCB12272	10331B	Medieval pottery, N of Cobbs Wood, Wimpole			
MCB1408	01107	Moated site at Eversden Wood, Kingston		Earthwork	
MCB4088	03302	Ridge and furrow, Arrington	Ridge and furrow	Earthwork	
MCB4123	03327	Ridge and furrow, Pastures Farm, Kingston	Ridge and furrow	Earthwork	
MCB9391	07773	Ridge and furrow and DMV, Arrington		Earthwork	

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MCB11403	09583a	Ridge and furrow, Wimpole	Ridge and furrow	Cropmark	
MCB1409	01108	Moated site at Cobb's Wood, Wimpole	Bank (earthwork), enclosure, moat, mound, pond, ridge and furrow	Earthwork	
MCB9392	07774	Shrunken medieval village, Arrington		Documentary evidence, earthwork	
MCB3976	03212	Late medieval house, Orwell	House	Extant building	
MCB14639	CB14639	Earthworks, Chapel Orchard, Orwell	Bridge, building, platform, ditch, wall, orchard	Sub surface deposit	Medieval to 17thC
MCB14639	CB14639	Earthworks, Chapel Orchard, Orwell	Bridge, building, platform, ditch, wall, orchard	Sub surface deposit	
MCB17735	MCB17735	? Medieval features, Wimpole Park		Sub surface deposit]
MCB14639	CB14639	Earthworks, Chapel Orchard, Orwell	Bridge, building, platform, ditch, wall, orchard	Sub surface deposit	
MCB17734	MCB17734	Brick cistern, Wimpole Park	Ditch, moat?, cistern	Documentary evidence, structure, sub surface deposit	Medieval to 18thC
MCB15685	CB15685	Building material scatter, Brick End, Wimpole	Artefact scatter, building	Find, sub surface deposit	Medieval
MCB7742	06378	Earthwork and field system remains, Wimpole		Earthwork	to 19thC
MCB15690	CB15690	Ridge and furrow, Thornberry Hill, Wimpole	Ridge and furrow, trackway	Earthwork	=
MCB314	00240	Saint Nicholas' Church, Arrington	Church	Extant building	med to modern (1066 to 2050AD)
MCB4001	03235	Saint Andrew's Church, Orwell		Extant building	medieval to Mod
MCB3974	03210	Rectory, Wimpole		Extant building, sub surface deposit	16th to 19thC
MCB12743	10845	Post-medieval buildings, Manor Farm, Orwell		Extant building	17th to
MCB4158	03357	Wragg's Farm, Arrington		Extant building	18thC
MCB4190	03387	Valley Farm, Wimpole	Farmhouse	Extant building	-
MCB4344	03536a	Fishpond, Wimpole Hall	Fishpond	Documentary evidence	1

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MCB17736	MCB17736	17th century fountain, Wimpole Park	Fountain, wall, conduit	Documentary evidence, structure, sub surface deposit	
MCB3937	03177	Eight Elms Farm, Wimpole		Extant building	18thC
MCB9695	08055	Castello d'Acqua, Wimpole Hall		Conjectural evidence, demolished building, documentary evidence, structure,	
MCB17732	MCB17732	18th century summerhouses, Wimpole Park	Summerhouse	Demolished building, documentary evidence	
MCB17733	MCB17733	18th garden wall, Wimpole Park		Documentary evidence, structure	
MCB4141	03343	Thornberry Hill Farm, Wimpole		Extant building	18th-19thC
MCB4146	03348	Cobb's Wood Farm, Wimpole		Extant building	
MCB3827	03086	Milestone 44 from Shoreditch church, Arrington		Structure	
MCB3939	03179	Cambridge Road Farm, Wimpole	Barn, farmhouse, granary	Extant building	
MCB4162	03361	Thornberry Hill, Brick End, Wimpole		Extant building	
MCB4345	03536b	Gothic tower folly, Wimpole Hall		Earthwork, extant building	
MCB9620	07984	Palladian Park Building, Wimpole		Demolished building	
MCB18018	MCB18018	Milestone, A1198, Arrington		Extant structure	
MCB19114	MCB19114	Post med features, Hardwicke Arms, Arrington		Sub surface deposit	
MCB781	OO599	Walled garden, Old Wimpole	Walled garden and estate cottage	Extant building	
MCB9663	08024	Ha-ha, Wimpole		EARTHWORK	-
MCB9664	08025	C19 bridge, Wimpole	Bridge	Structure	19thC
MCB9693	08053	C19th Stables, Wimpole	Stable	Extant building	(1801 to
MCB4055	03275	Windmill, Arrington	Windmill	Ruined building	1900)
MCB4187	03384	Almshouses, Arrington		Extant building	-
MCB811	00627	Chinese Bridge, Wimpole		Structure	-
MCB4189	03386	French House, Wimpole	House	Extant building	
MCB17126	MCB17126	Methodist Church, Orwell		Extant building	19thC to Mod (1801 to

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					2050)
MCB4069	03287	Windmill Mound, Toot Hill, Orwell	Windmill mound	Documentary evidence, earthwork	post med (1540 to
MCB4135	03338	Quarry Farm, Orwell		Extant building	1900)
MCB17972	MCB17972	Clunch pit, Toot Hill, Orwell	Clunch pit	Documentary evidence	
MCB18349	MCB18349	Milepost, A603, Orwell			
MCB10961	09161A	Clay pipes, Orwell			
MCB12396	10445	Dovecote, Laurel House, High Street, Orwell		Demolished building, documentary evidence	
MCB4105	03315	Windmill mound, Wimpole		Earthwork	
MCB4343	03536	Wimpole Hall	Moat, great house	Documentary evidence, extant building	
MCB11326	09513	Cobbled floor, 21 Ermine Street, Arrington	Building?, floor	Find	
MCB4159	03358	Hardwicke Arms, Arrington		Extant building	
MCB9694	08054	My Lady's Pond, Wimpole	Pond	Earthwork	
MCB818	00631	Pond/Canal, Wimpole		Earthwork	
MCB6897	05663	Johnson's Pond, Wimpole	Pond	Earthwork	
MCB807	00623	Pond/canal, Wimpole	Pond, canal	Earthwork	
MCB9661	08022	Entrance gates to Wimpole Hall		Structure	
MCB9697	08057	Post-Medieval water feature, Wimpole	Fishpond	Earthwork	
MCB17643	MCB17643	Brick kiln, Wimpole	Brick kiln	Documentary evidence	
MCB19164	MCB19164	Post medieval drainage ditches and building foundations, Wimpole Farm	Building, drainage ditch	Sub surface deposit	
MCB19273	MCB19273	Dornier crash site, Rectory Farm, Orwell, 1942	Aircraft crash site	Documentary evidence, oral evidence, wreckage	World War II (1939 to 1945)
MCB9898	08249	Oval and sub-rectangular enclosures, Orwell	Oval enclosure, rectangular enclosure	Cropmark	Undated
MCB4100	03310	Ridge and furrow, Wimpole	Ridge and furrow	Cropmark	
MCB13243	11260	Scarp in churchyard, Orwell		Earthwork	
MCB13244	11261	Mound, Orwell		Earthwork	

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MCB12273	10331C	Structures, N of Cobbs Wood, Wimpole			
MCB14437	12314	Wimpole Park		Documentary evidence	
MCB18132	MCB18132	Possible structure remains, Pages Close, Wimpole Park	Structure?	Uncertain evidence	
MCB17699	MCB17699	Large magnetic anomaly, Wimpole Estate Outlook Field	Kiln?	Sub surface deposit	

Events

ID	Name of Event	Organisation	Date of Work
ECB2740	AP assessment, Barrington cement works	RPS Planning Transport and Environment	01/01/05-27/07/05
ECB3406	Magnetometry and Resistivity survey, Wimpole Farm, Wimpole	Archaeology Research Group	01/04/10 - 30/04/10
ECB3455	Resistivity survey, Wimpole Gate, Wimpole Hall	Archaeology Research Group	09/09/07 – 31/05/09
ECB461	Earthwork recording and evaluation, Chapel Orchard, Orwell	CCC AFU	15/11/92-15/12/92
ECB1367	Test pits at the Old Rectory, Wimpole Hall	Cambridge Archaeological Unit	01/03/95-28/02/95
ECB1693	Earthwork survey, Cobb's Wood moated site, Wimpole,	Cambridge Archaeology Field Group	1984, 1985, 1988
ECB760	RCHME survey, Wimpole Park	RCHME	01/01/97-28/02/98
ECB2709	Geophysical surveys, Pages Close, Wimpole	Archaeology Research Group	
ECB2695	Geophysical survey, Wimpole Estate Outlook Field	Archaeology Research Group	20/05/2007
ECB437	Fieldwalking survey at Brick End, Wimpole	Cambridge Archaeology Field Group	01/01/95-31/12/95
ECB1433	Fieldwalking survey at Kingston Pasture Farm	Cambridge Archaeology Field Group	01/01/01 – 31/12/02
ECB2344	Geophysical survey, Brickend, Wimpole	Archaeology Research Group	23/04/06-30/04/06
ECB2681	Geophysical survey, Brickend, Wimpole	Archaeology Research Group	25/03/07-29/03/07
ECB2803	Building and earthwork survey of The Gothic Folly, Wimpole	RCHME	01/09/98-31/10/98
ECB1162	Monitoring of Comberton – Eversden pipeline	CCC AFU	01/06/93 – 31/08/93

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ECB2080	Watching brief at St Andrew's Church, Wimpole	CCC AFU	27/10/05-08/11/05
ECB2080	Watching brief at St Andrew's Church, Wimpole	CCC AFU	27/10/05-08/11/05
ECB2763	Excavation at the Castello d'Acqua, Wimpole Hall	Cambridge Archaeology Field Group	01/07/03-31/07/03
ECB1368	Tree ring analysis of timbers at Chicheley Chapel, St Andrew's Church, Wimpole	Ancient Monuments Laboratory	July 1998
ECB2762	Excavation at the Castello d'Acqua, Wimpole Hall	Cambridge Archaeology Field Group	01/07/02-31/07/02
ECB1129	Emergency excavation at Wraggs Farm, Arrington	CCC AFU	01/11/90-30/11/90

Listed Buildings

ID	Ref	Name	Grade
DCB6143	52338		II
DCB6210	52342	Water Pump	II
DCB6472	52305		II
DCB6473	52334	Meadowcroft Farm Cottage	II
DCB6570	52319	Church of St Andrew	I
DCB6931	52348	Water Pump outside Manor Farm	II
DCB5407	52307		II
DCB6143	52338		II
DCB7831	503807	K6 Telephone Kiosk	II
DCB4911	52313	Wall adjoining Number 30 on the East	II
DCB4913	52325	Toot Cottage	II
DCB5276	52310		II
DCB5909	52324		II
DCB5408	52311		II
DCB6853	52312	Tudor Mede	II
DCB5274	52308		II
DCB5274	52308		II
DCB4915	52336		II
DCB4895	52347	The Chequers Public House	II
DCB4896	52349	Barn North West of Manor Farmhouse	II

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DCB4897	52352		II
DCB4909	52306		II
DCB4912	52322		II
DCB4916	52343		II
DCB4917	52345		II
DCB5158	52321	The Old Post Office	II
DCB5172	52339	Melrose Cottage	II
DCB5185	52344		II
DCB5255	52346	Orchard Cottage	II
DCB5265	52335	Barn at Meadow Croft Farm	II
DCB5267	52333	Lotfield House	II
DCB6785	52350	Barn South West of Manor Farmhouse	II
DCB6786	52354	Town Green Farmhouse	II
DCB5397	52332		II
DCB5398	52351	Manor Farmhouse	II
DCB5399	52353	Town Green Cottage	II
DCB5400	52356	Store at Grove Farm	II
DCB5407	52307		II
DCB5898	432838	K6 Kiosk South East of Park Farm	II
DCB5948	52822	Loose Boxes and Stock Sheds, 20 yards South West of Great Barn, Wimpole Hall	II
DCB6199	52823	Park Farmhouse, at Park Farm, Half Mile North East of Wimpole Hall	II
DCB6447	52824	Thornberry Hill Farmhouse	II
DCB6579	52799	Gardener's Cottage North Side of Walled Garden at Wimpole Hall	II
DCB6893	52821	The Great Barn, at Park Farm, about Half Mile North East of Wimpole	II*
DCB5790	52826	Thornberry Hill Cottages	II
DCB5790	52826	Thornberry Hill Cottages	II
DCB5790	52826	Thornberry Hill Cottages	II
DCB5790	52826	Thornberry Hill Cottages	II
DCB5409	52323		II
DCB4910	52309		II



DCB4823	52795	Wimpole Hall	I
DCB4824	52797	Game Larder about 25 yards North East of Wimpole Hall	II
DCB5105	52796	Ha Ha, about 200 yards North of Wimpole Hall	II
DCB5108	52801	Stable Block, about 250 yards South East of Wimpole Hall	II*
DCB5115	52806	Flight of Steps about 15 yards West of Wimpole Hall	II
DCB5120	52808	Wall and Railings about 30 yards South of Wimpole Hall	II
DCB5444	52802	Church of St Andrew	II*
DCB5450	52809	Chinese Bridge 300 yards North of Wimpole Hall	II
DCB5789	52805	Group of Five Vases and Base, about 20 yards West of Wimpole Hall	II
DCB5899	462016	Valley Farmhouse	II
DCB5922	52680	Milestone near Turn to Mill Lane	II
DCB6110	52807	Sculptural Group of Samson and Philistine about 30 yards South West of Wimpole Hall	II
DCB6117	52800	Marshalls Cottage and Yorke Cottage	II
DCB6576	52810	Folly Castle about 3/4 Mile North of Wimpole Hall	II*
DCB6895	52804	Ha Ha and Piers 250 yards North West of Wimpole Hall	II
DCB6949	52803	Clairvoyee, about 20 yards North of Wimpole Hall	II
DCB6117	52800	Marshalls Cottage and Yorke Cottage	II
DCB4807	52820	Loose Boxes, about 20 yards North West of Great Barn at Park Farm, at Wimpole Park	II
DCB4825	52798	Walled Garden about Half Mile North East of Wimpole Hall	II
DCB5129	52825	Cobbs Wood Farmhouse	II
DCB5286	52819	Cart Shed, 10 yards North West of Great Barn at Park Farm, at Wimpole Park	II
DCB5451	52818	Dairy at Park Farm about Half Mile North East of Wimpole Hall	II
DCB5790	52826	Thornberry Hill Cottages	II
DCB6916	52676	Crow End Cottages	II
DCB4840	52670	White Hall Cottages	II
DCB4840	52670	White Hall Cottages	II
DCB4840	52670	White Hall Cottages	II



DCB5435	52671	Chestnut Cottage	II
DCB4841	52672		II
DCB4842	52674	Countess of Hardwicke Almhouses	II
DCB4842	52674	Countess of Hardwicke Almhouses	II
DCB5798	52675	Crow End Cottages	II
DCB5798	52675	Crow End Cottages	II
DCB5798	52675	Crow End Cottages	II
DCB5798	52675	Crow End Cottages	II
DCB5798	52675	Crow End Cottages	II
DCB6916	52676	Crow End Cottages	II
DCB5351	52682	Acacia Cottage and Rose Cottage	II
DCB4844	52685	Entrance Gates and Piers at West Entrance to Wimpole Hall	II
DCB7832	503808	K6 Telephone Kiosk	II
DCB6305	52156	Kingston Pastures Farmhouse	II
DCB6947	52666		II
DCB5798	52675	Crow End Cottages	II
DCB4840	52670	White Hall Cottages	II
DCB4841	52672		II
DCB4842	52674	Countess of Hardwicke Almhouses	II
DCB4843	52679	Barn at Wraggs Farm	II
DCB4844	52685	Entrance Gates and Piers at West Entrance to Wimpole Hall	II
DCB4998	52678	Granary at Wraggs Farm	II
DCB5351	52682	Acacia Cottage and Rose Cottage	II
DCB5435	52671	Chestnut Cottage	II
DCB5436	52677	Wraggs Farmhouse	II
DCB5943	52673	The Limes	II
DCB6124	52667	Church of St Nicholas	I
DCB6195	52815	Eight Elms Farmhouse	II
DCB6451	52665	The Thatch	II
DCB6492	52684	Hardwicke Arms Hotel	II
DCB6768	52683	Wall at Numbers 90, 92 and 94	II



Registered Gardens

DCB304 GD1626 Wiffipole Hall I	DCB504		DCR504	I
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Scheduled Ancient Monuments

DCB468	SAM 278	Bi-focal Deserted Medieval Settlement Earthworks, Wimpole
DCB222	SAM 27102	Moated site in Cobb's Wood

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APPENDIX C. FINDS REPORTS

By James Fairbairn

C.1 Pottery

C.1.1 A total of twenty seven sherds of pottery with a combined weight of 0.364kg were recovered from six test pits. The range of pottery types present suggests that there was activity in the area known as Threshams End, albeit at a fairly low level, throughout the medieval period, with the site probably abandoned in the late 16th or early 17th century. Pottery found at the northern end of area 4B is of a post medieval to early modern date and suggests deliberate back filling and levelling was carried out in the vicinity.

Catalogue

SAC: Medieval Sandy Coarsewares

A range of quartz-tempered coarsewares that are found throughout the east midlands and East Anglia.

SHC: Shelly Coursewares

AD1100- 1400 Several production sites existed in the region of the Bedfordshire Buckingham border such as Olney and Harold.

LMO: Late Medieval Oxidised Ware

1450-1500. Material has a number of sources such as Clapthorn and Gt Brickhill

HEDI: Hedingham Ware

Mid 12th – 14th century. Distinctive fineware containing mica and produced in Essex. Production centres at Sible Hedingham, Gosfield and Halstead.

19thC: Miscellaneous 19th and 20th century wares

Mass-produced white earthenwares, stonewares etc. 9 sherds, 98g.

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APPENDIX D. BIBLIOGRAPHY

Adshead, D. 2007, Wimpole, Architectural and topographical views. The National Trust academic series

Brears, P C D 1969*The English country pottery: its history and techniques.* Newton Abbot: David & Charles

Clover, K. 2013, *Archaeological Test Pit Evaluation at Wimpole Park, Cambridgeshire.* Archaeological Evaluation Report. OA East report No. 1453.

McCarthy, M, 1979 The Pottery in JH Williams *St Peter's St, Northampton. Excavations 1973-76* Northampton Development Corporation Monog Ser **2**, 151-242

McCarthy, MR and Brooks, CM, 1988 *Medieval Pottery in Britain AD900-1600* Leicester University Press Turner-Rugg, A, 1993 Medieval Pottery in Hertfordshire: a gazetteer of the principle collections *Hertfordshire Archaeol* **11**, 30 – 53...

Web sites referenced

http://www.cafg.net/default.aspx

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APPENDIX E. OASIS REPORT FORM

All fields are required unless they are not applicable.

Project De	etails											
OASIS Number oxfa		oxfard3-	ard3-201474									
Project Name Archae		Archaeol	eological test pit evaluation at Wimpole Park, Cambridgeshire									
Project Dates (fieldwork)			Start	01-12-2014		Finish	05-12	-201	4			
Previous Work (by OA Eas			st)	Yes			Future	Future Work Un		known		
Project Reference Codes												
Site Code WPLWITP14		ITP14			Plannin		ng App. No.					
HER No.					Related HER/OASIS No			o.				
Type of Project/Techniques Used												
Prompt		SMR	SMR enhancement									
Development Type		Esta	Estate Management									
Please select all techniques used:												
Aerial Photography - interpretation			ation	☐ Grab-Sampling				□R	Remote Operated Vehicle Survey			
Aerial Photography - new			☐ Gravity-Core			Sam			ampl	ple Trenches		
Annotated Sketch			☐ Laser Scanning			Surv			Surve	rey/Recording Of Fabric/Structure		
Augering							☐ Targ			eted Trenches		
☐ Dendrochronological Survey			✓ Metal Detectors			× Test			est P	Pits		
☐ Documentary Search				☐ Phospha	□Тор			opog	ographic Survey			
☐ Environmental Sampling				☐ Photogrammetric Survey					☐ Vibro-core			
Fieldwalking			☐ Photographic Survey					□v	☐ Visual Inspection (Initial Site Visit)			
Geophysical Survey				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			F	Period				
Surfaces		Medieva	al 1066 to 1540		Pottery				Medieval 1066 to 1540			
Drainage		Post Me	ost Medieval 1540 to 1901		Pottery				Post Medieval 1540 to 1901			
Surfaces			Post Medieval 1540 to 1901							Select period		

Project Location



County	Cambridgeshi	re			Site Address (including postcode if possible)						
District	Arrington				Wimpole Hall						
Parish	Wimpole		Arrington, Royston, S				SG8 0BW	V			
HER	Cambs				'						
Study Area	180sqm				Natio	nal Grid Re	ference	TLL 336510			
Project Originators											
Organisation	OA EAS	OA EAST									
Project Brief Originator		Quinton	Quinton Carroll								
Project Design Originator		OA East	OA East								
Project Manager		Stephen	Stephen Macaulay								
Supervisor	James F	James Fairbairn									
Project Archives											
Physical Arc	Digital Archive				Paper /	Archive					
OA East	OA East				OA East						
WPLWTP14	WPLWTP14				WPLWTP14						
Archive Cor	Archive Contents/Media										
	Physical Digital Contents Contents		Paper Contents			Digital Me	edia	Paper Media			
Animal Bones						× Database	!	Aerial Photos			
Ceramics						□GIS					
Environmental						Geophysi	cs	Correspondence			
Glass						× Images		Diary			
Human Bones						× Illustration		Drawing			
Industrial						Moving In	-	Manuscript			
	Leather					Spreadsh	eets	X Map			
Metal X						➤ Survey		Matrices			
Stratigraphic Survey		H	\exists			▼ Text	- Ii4	Microfilm			
Textiles		H	H			☐ Virtual Re	eanty	☐ Misc. ☐ Research/Notes			
Wood								Survey			
Worked Bone								_ ,			
Worked Stone/Lithic											
None											
Other											



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Figure 1: Site location



Property: Wimpole Tree Planting 2014/15

in area 2B

Title: Small western section of 2B

Total - 27

High sensitive - 0 SAM Area 2B

Date: 23/09/2014

East of England: Westley Bottom Consultancy Hub Westley Bottom, Bury St Edmunds IP33 3WD Telephone 01284 747500



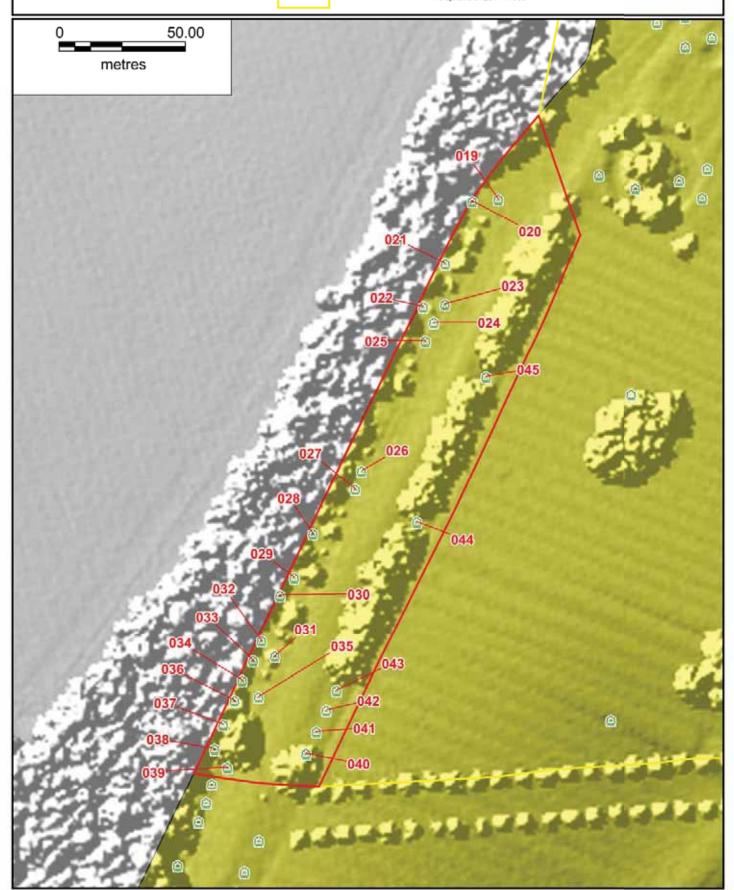


Figure 2: Test pit locations area 2B



Property: Wimpole Tree Planting 2014/15

in area 4A

Title: Southern section of 4A

> Total - 31 High sensitive - 0 SAM Area 4A

Date: 23/09/2014

East of England: Westley Bottom Consultancy Hub Westley Bottom, Bury St Edmunds IP33 3WD Telephone 01284 747500

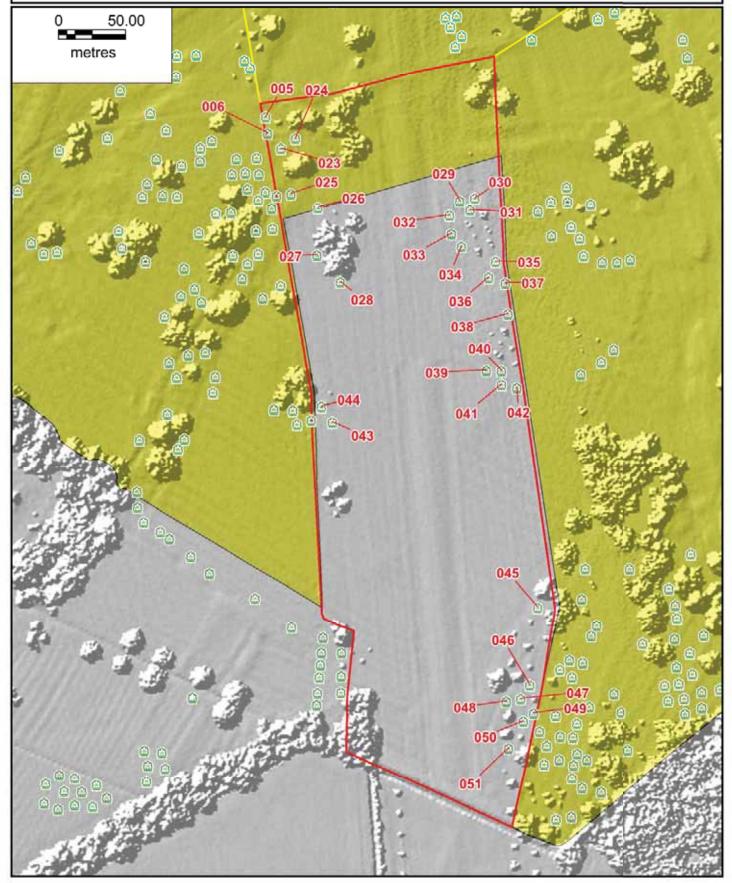


Figure 3: Test pit locations area 4A



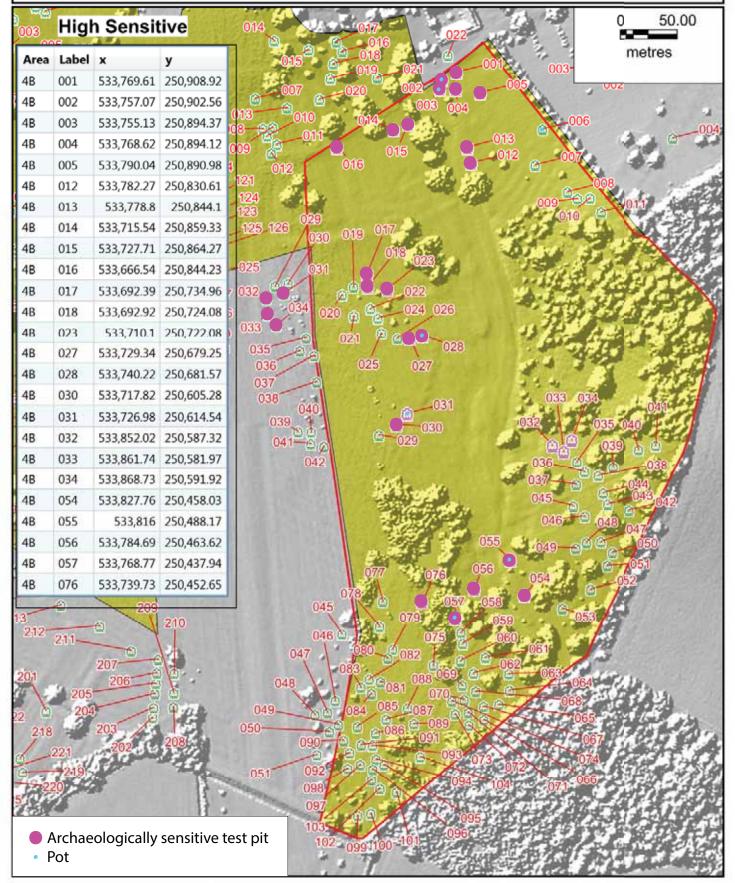
Property: Wimpole Tree Planting 2014/15

in area 4B

Title: All of Area 4B

Total - 104 High sensitive - 25 SAM Area 4B Date: 23/09/2014

East of England: Westley Bottom Consultancy Hub Westley Bottom, Bury St Edmunds IP33 3WD Telephone 01284 747500





249500

Report Number 1734

Sewage

Works

MCB3827

Whitehall_{DCB4840}

Farm

Eight Elms MCB3937, Farm

DCB6195

0

MCB3835

26

Scheduled Ancient Monument

50 m

MP

Registered garden

HER Event Area

Area of test pits

1:1000





Figure 6: Hare Map of 1638. Courtesy of and © National Trust

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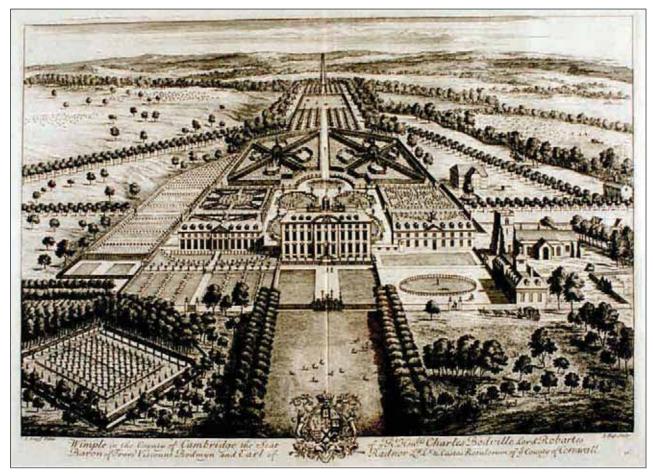


Figure 7: Kipp engraving of 1707. Courtesy of and © National Trust

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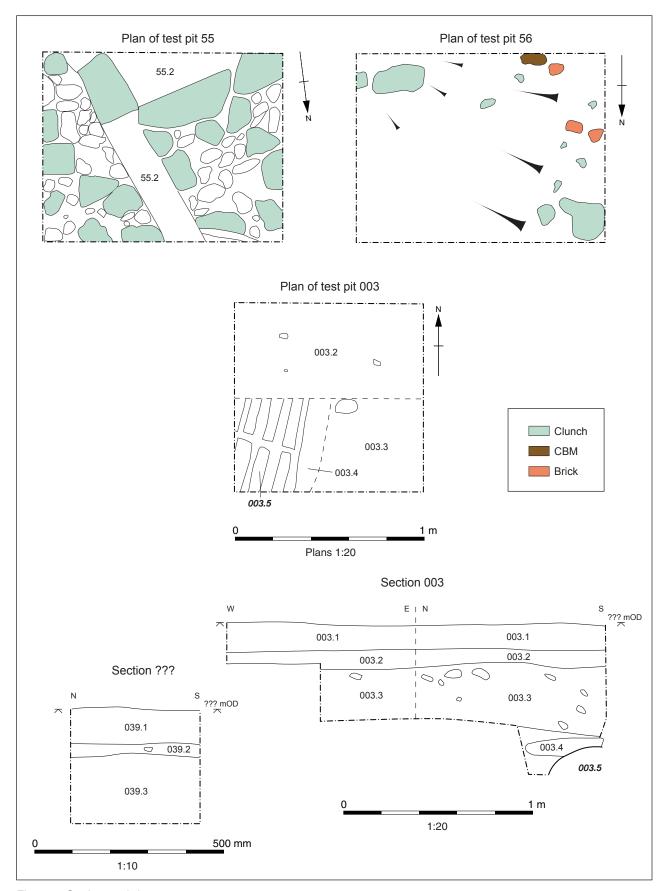


Figure 8: Sections and plans

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Plate 1: Test Pit 56



Plate 2: Test Pit 55





Plate 3: Test Pit 39



Plate 4: Test pit 3





Plate 5: OA East volunteer recording a test pit



Plate 6: Recording test pit 3



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