

Archaeological Test Pit Evaluation at Wimpole Park, Cambridgeshire



Archaeological Evaluation Report



March 2013

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Archaeological Test Pit Evaluation at Wimpole Park, Cambridgeshire

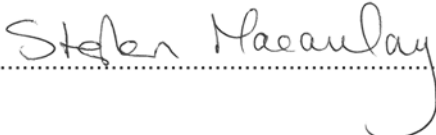
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Summary

Between the 30th of January and the 5th of February 2013 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 161 test pits were dug with 43 deemed to be in archaeologically sensitive areas (a Scheduled Monument), in advance of tree planting to restore the historic parkland of the formal gardens.

Evidence of the seventeenth century bowling green, a levelling layer relating to a medieval trackway and surfaces of the Jacobean stable were found within the test pits.

1 INTRODUCTION

1.1 Location and scope of work

- 1.1.1 An archaeological test pit evaluation was conducted at Wimpole Park, Cambridgeshire TL 336510 in advance of proposed tree planting.
- 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 2013) 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 majority of the site is the earthwork remains of a Deserted Medieval Village, which is also a Scheduled Ancient Monument (County No. 278) and this all of 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 edges 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 8 miles south west of Cambridge, situated in the angle formed between two Roman road, the present A603 and A1198 respectively. The proposed area of tree planting lies over the remains of deserted settlements (Deserted Medieval Village), which is also a large Scheduled Ancient Monument (County Number 278) and survives as earthworks within pasture. These are actually 3 settlements, two of which were known in 1638 as Bennall End and Thresham End (Pattison, P 1998 – Wimpole Park, Wimpole, Cambridgeshire RCHM England Report). The area affected by the proposed tree planting relates to earthwork remains to the immediate north, west and south of Wimpole Hall, which has no name in the 1638 records. The earthworks 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 recorded south of the hall, there is also a windmill mound on high ground to the north-west (Pattison, P 1998 – Wimpole Park, Wimpole,

Cambridgeshire RCHM England Report). There has 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.

- 1.3.2 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 (around 1749), John Soane (1790s), and H.E. Kendall (1840s).
- 1.3.3 Before the present Wimpole Hall was built in around 1640, there was a moated manor house set in a small 81 hectares (200 acres) park 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.
- 1.3.4 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, 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.

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 Edmund Boulter (1635-1709) nephew of Sir John Cutler on the death of Elizabeth (Cutler) Robartes without heir

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 Wainright 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 on site work assisted by Micheal Webster, Steve Morgan, Kate Clover and Pete Boardman. Site survey was carried out by Louise Bush.

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 161 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 from tree planting.
- 2.2.2 Hand excavation was carried out under constant archaeological supervision
- 2.2.3 The site survey was carried out by Louise Bush using a Leica 1200 GPS
- 2.2.4 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.
- 2.2.5 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.
- 2.2.6 Site conditions varied from heavy persistent rain to sunny periods. Areas three and four were subject to localised flooding.

3 RESULTS

3.1 Introduction

- 3.1.1 Results are discussed numerically in order of area. Test pits that were devoid of archaeology appear only in the context inventory (appendix A).
- 3.1.2 Test pits (for tree planting) were prior numbered and located using GPS by the National Trust and 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 e.g.

2A= Area

02= Tree number within the area

.1= Context or layer within the test pit

Therefore the number becomes 2A02.1

This system also allows for additions of tree test pit locations to be added to in future in any existing or new areas without duplicating tree or context numbers.

3.2 Area 2A (fig 3)

- 3.2.1 Area 2A was situated to the north of Wimpole Hall and a total of eighty nine test pits were located here with seven being deemed to be in an archaeologically sensitive area. The topography of Area 2 varied from flat pasture in the east rising to open woodland towards the west where the majority of test pits were sited. The test pits thought to be in a sensitive area were within the plot occupied by the walled garden as seen on the Kipp engraving of 1707 (fig 6). The seven test pits here produced pottery, animal bone and ceramic building material (tile).
- 3.2.2 Seven test pits in area 2A were deemed to be positioned in an archaeologically sensitive area. Of the seven test pits however, only one **2A032** provided any evidence of archaeology. This test located an east-west orientated path way relating to the walled garden. At a depth of 0.32m a layer of compressed angular and sub angular stones were encountered. In near vertical sided flat bottomed cut. Although nothing datable was found within the test pit it is assumed that due to the location within the confines of the walled garden the path would most probably date from the 17th or 18th century and be an internal feature.
- 3.2.3 Test pit **2A019** did produce small amounts of bone and ceramic building materials. These were found in both cases within the clayey silt topsoil layer at a depth of 0.15m the bone was identified as sheep but the ceramic building material was unfortunately undiagnostic this had most likely been part of a building within the garden or even part of the wall itself.
- 3.2.4 Test pits located close to the existing avenue of trees produced a small cluster of finds. Pottery was recorded within test pits **2A036**, **038**, **041** and **043**. the pottery from this area dated from the 17th to 19th century and was most likely present within the topsoil and subsoil during landscaping work.
- 3.2.5 In the 17th Century a bowling green was sited within a formal area of trees to the rear of the hall (fig 6). Traces of this "crown green" have survived in the form of a marl levelling layer as seen in test pit 2A045. The chalk marl layer (2A045.2) would have been extracted from a quarry that lies just a 100m to the NW. was found at a depth of

0.25m and had a thickness of 0.25m. This hard packed layer would have been easily levelled and covered in a high quality grass. It was overlain by a reddish brown silty clay subsoil 2A045.1 which in turn was capped by a layer of turf. The base of the test pit revealed the original topsoil which existed at the spot before the construction of the Crown Bowling Green.

- 3.2.6 Test pits **2A020** and **021** produced pottery and ceramic building material in small amounts within their respective topsoil layers. This spot is close to buildings that were present on the map of 1707 but had been cleared by the 19th century
- 3.2.7 The upper layer of soil of test pit **2A050** contained a moderately large amount of animal bone identified as sheep (appendix C). This dark grey clay silt layer (2A050.1) also contained some signs of burning. This was not however evidence of burning in situ.

3.3 Area 2B (fig 3)

- 3.3.1 Area 2B was situated on the western uplands of the park land here landscaping had been far less intense and the mediaeval ridge and furrow ploughing is still evident. Five archaeologically sensitive test pits were situated on or near a post mediaeval mill mound. The mound itself is a prominent feature measuring 26.0m in diameter with a height of 1.02m. It is encircled by a broad ditch with a depth of 0.9m. The ditch is presumably the source of the up cast for the mound. this was reflected in the material seen within test pits **2B003** and **004**. Both had a clayey silt within the topsoil and a mixture of silty clay within the subsoil this was seen as less uniform than the test pits that surrounded the ditch (**2B001**, **002** and **005**). On a map dated 1683 (fig 5) a four sail post mill is depicted standing on a large mound. Its situation within the arable landscape strongly suggests that it was a manorial corn mill which would have probably ceased to operate as such in the latter 17th or early 18th century when the land was no longer farmed in common and the park land was in a state of development. Subsequently the mound became the site of the estates ice house.

3.4 Area 3A (fig 3)

- 3.4.1 The largest area of archaeologically sensitive test pits were located in area 3A. There were twenty five close to or on features seen on the English Heritage earth work survey map. The area is abutted by ridge and furrow ploughing rising away to the west and close to a north west - south east orientated track way evident on the earth works survey. This track way would most probably have fronted west houses and plots extending south towards the deserted settlement at Bennall End. Any existing settlement here would have disappeared the park was first laid out in the mid sixteen hundreds. Existing ground water and heavy rain and during the excavation flooded much of area 3A and although all test pits were fully excavated, permission was granted to relocate three (**2A014**, **018** and **020**) these were moved from areas that were completely underwater to slightly drier locations.
- 3.4.2 Ten test pits were located on or near the earthwork and one (**3A012**) produce evidence of this feature in the form of a clunch or compressed chalk layer (3A012.2) this had a depth of 0.12m and had been compacted to form part of the road structure and the material used would have been mined locally as seen in area 2A where the chalk extraction had been used for the construction of a bowling green.
- 3.4.3 Test pits **3A010**, **013** and **021** produced small amounts of pottery dating from the 16th to the 17th centuries. These were found exclusively within the silty clay top and subsoil layers.

3.5 Area 4A (fig 3)

- 3.5.1 Area 4A was located to the south of the house and a total of twenty test pits were excavated with six of those being considered to be in an archaeological sensitive area. As in area 3A earth work surveys show features relating to both periods of landscaping as well as features relating to earlier settlement. Test pits here also found evidence of the Jacobean stable block that was sited to the south of the front fascade.
- 3.5.2 Test pits **4A002** and **4A004** both contained a layer of redeposited clunch or chalk within the base of the pits. This consisted of a heavy compacted grey chalk material that would have been used for a levelling or foundation layer either relating to a track way a foundation of a building or garden features that existed on the spot
- 3.5.3 Test pit **4A018** also showed signs of compacted surface underlying top and sub soil. The spot on which the test pit was situated was once occupied by the Jacobean stable block that was demolished in the 19th century. The crushed brick layer is probably a evidence of demolition or the reuse of material used to form the base of a pathway. Test pits **4A014** and **4A004** also showed signs of surfaces similar to test pit **4A018** but these were less compacted and concentrated so were more likely to be a demolition spread.

3.6 Finds Summary

- 3.6.1 Due to the shallow depth of the test pits only a relatively small amount of finds were recovered. The artefactual evidence only shows a spread of pottery from Saxon, medieval and post medieval periods. This would be expected from an area that has been the site of continuous occupation from at least the Roman period. The heavy truncation of the park due to landscaping has also disturbed and moved pottery and artefacts from their original spots to other parts of the parkland thus leading to an unsecure distribution of finds.

4 DISCUSSION AND CONCLUSIONS

4.1 Conclusions

- 4.1.1 The greater discovery from the test pit excavation at Wimpole Park is evidence of the 17C bowling green in area 2A and the possible use of the quarry just to the west as the source of the chalk levelling layer used in its construction. Little evidence of the Post Mill was found in Area 2B other than up cast from the surrounding ditch, this is most probably due to the shallow depth of the test pits. Area 3A also showed evidence of a track way or drove way leading to Bennall End. This was in the form of a compacted chalk surface most probably used as a foundation or levelling layer. Traces of a surface or demolition layer were found in 4A these were found in the area that was once occupied by the Jacobean stable block that was demolished in the mid 19th Century.

4.2 Significance

- 4.2.1 The significance of the test pit excavation at Wimpole Park does show that even at shallow depths such as 0.50m traces of the former settlement and features of the landscaping were encountered and if the future test pits were excavated to this or a greater depth there is a distinct possibility that more archaeology would be encountered.

4.3 Recommendations

- 4.3.1 Recommendations for any future work based upon this report will be made by the County Archaeology Office.



APPENDIX A. TRENCH DESCRIPTIONS AND CONTEXT INVENTORY

Context	Test Pit	Category	Feature Type	Length/ Breadth/ Depth	Colour	Fine component	Coarse component (stones)	Thickness	Other Comments/ Finds	Description of cut
2A001.1	2A001	layer	topsoil		0 dark brown grey	clayey silt		0.19	pottery	
2A001.2	2A001	layer	subsoil		0 mid to dark grey	clayey silt	rare sub-angular	0.31		
2A002.1	2A002	layer	topsoil		0 dark brown grey	clayey silt		0.22	CBM	
2A002.2	2A002	layer	subsoil		0 dark grey	clayey silt	rare sub-angular	0.28		
2A003.1	2A003	layer	topsoil		0 dark brown grey	clayey silt		0.21	bone	
2A003.2	2A003	layer	subsoil		0 mid-dark grey	clayey silt	rare sub-angular	0.29		
2A004.1	2A004	layer	topsoil		0 dark brown grey	clayey silt		0.22	bone and CBM	
2A004.2	2A004	layer	subsoil		0 dark grey	clayey silt	rare sub-angular	0.28		
2A005.1	2A005	layer	topsoil		0 dark brown grey	clayey silt		0.25		
2A005.2	2A005	layer	subsoil		0 mid-dark grey	clayey silt	rare sub-angular	0.25		
2A006.1	2A006	layer	topsoil		0 mid brown grey	clayey silt		0.22		
2A006.2	2A006	layer	subsoil		0 mid-dark grey	clayey silt	rare sub-angular	0.28		
2A007.1	2A007	layer	topsoil		0 dark brown grey	clayey silt		0.23		
2A007.2	2A007	layer	subsoil		0 mid to dark grey	clayey silt	rare sub-angular	0.27		
2A008.1	2A008	layer	topsoil		0 dark brown grey	clayey silt		0.16		
2A008.2	2A008	layer	subsoil		0 mid-dark grey	clayey silt	rare sub-angular	0.34		
2A009.1	2A009	layer	topsoil		0 mid to dark brown grey	clayey silt		0.17	pottery and stone	



2A009.2	2A009	layer	subsoil	0 mid dark brown clayey silt grey	rare sub-angular	0.33	
2A010.1	2A010	layer	topsoil	0 mid to dark brown grey	clayey silt	0.15	CBM and pottery
2A010.2	2A010	layer	subsoil	0 mid to dark grey	clayey silt rare sub-angular	0.35	
2A011.1	2A011	layer	topsoil	0 dark brown grey	clayey silt	0.16	bone
2A011.2	2A011	layer	subsoil	0 mid-dark grey	clayey silt rare sub-angular	0.34	
2A012.1	2A012	layer	topsoil	0 dark grey brown	clayey silt	0.16	
2A012.2	2A012	layer	subsoil	0 mid to dark grey	clayey silt	0.34	CBM
2A013.1	2A013	layer	topsoil	0 mid to dark brown grey	clayey silt	0.16	
2A013.2	2A013	layer	subsoil	0 mid to dark grey	clayey silt	0.34	
2A014.1	2A014	layer	topsoil	0 dark greyish brown	clayey silt	0.16	
2A014.2	2A014	layer	subsoil	0 mid to dark grey	clayey silt	0.26	
2A015.1	2A015	layer	topsoil	0 dark brown grey	clayey silt rare sub-angular	0.18	
2A015.2	2A015	layer	subsoil	0 mid to dark grey	clayey silt	0.31	
2A016.1	2A016	layer	topsoil	0 dark brown grey	clayey silt rare sub-angular	0.2	
2A016.2	2A016	layer	subsoil	0 mid-dark grey	clayey silt	0.3	
2A017.1	2A017	layer	topsoil	0 dark grey brown	clayey silt	0.19	
2A017.2	2A017	layer	subsoil	0 mid to dark grey	clayey silt	0.31	



2A018.1	2A018	layer	topsoil	0 mid to dark grey brown	clayey silt	0.17		
2A018.2	2A018	layer	subsoil	0 mid to dark grey	clayey silt	0.33		
2A019.1	2A019	layer	topsoil	0 mid-dark brown grey	clayey silt	0.21	rare sub-angular	bone and CBM
2A019.2	2A019	layer	subsoil	0 mid grey	clayey silt	0.29	rare sub-angular	
2A020.1	2A020	layer	topsoil	0 dark grey brown	clayey silt	0.16		bone and pottery
2A020.2	2A020	layer	subsoil	0 mid to dark brownish grey	clayey silt	0.34		
2A021.1	2A021	layer	topsoil	0 dark grey brown	clayey silt	0.17		pottery
2A021.2	2A021	layer	subsoil	0 mid to dark grey	clayey silt	0.33		
2A023.1	2A023	layer	topsoil	0 mid to dark grey	clayey silt	0.17		
2A023.2	2A023	layer	subsoil	0 ?	clayey silt	0.33		
2A024.1	2A024	layer	topsoil	0 dark grey brown	clayey silt	0.18		
2A024.2	2A024	layer	subsoil	0 mid to dark grey	clayey silt	0.32		
2A025.1	2A025	layer	topsoil	0 dark brown grey	clayey silt	0.17		
2A025.2	2A025	layer	subsoil	0 mid-dark brown grey	clayey silt	0.33		CBM
2A026.1	2A026	layer	topsoil	0 dark brown grey	clayey silt	0.17		bone
2A026.2	2A026	layer	subsoil	0 mid-dark brown grey	clayey silt	0.33		
2A027.1	2A027	layer	topsoil	0 dark brown grey	clayey silt	0.18		



2A027.2	2A027	layer	subsoil	0 mid-dark brown grey	clayey silt	0.32	
2A028.1	2A028	layer	topsoil	0 dark brown grey	clayey silt	0.22	
2A028.2	2A028	layer	subsoil	0 mid grey	clayey silt	0.28	PBT
2A029.1	2A029	layer	topsoil	0 dark brown grey	clayey silt	0.15	
2A029.2	2A029	layer	subsoil	0 mid-dark brown grey	clayey silt	0.35	
2A030.1	2A030	layer	topsoil	0 dark brown grey	clayey silt	0.23	
2A030.2	2A030	layer	subsoil	0 mid grey	clayey silt	0.27	PBT
2A031.1	2A031	layer	topsoil	0 dark brown grey	clayey silt	0.18	
2A031.2	2A031	fill	surface	?/0.24/0.15 light brownish yellow	sandy clay	0.15	fill of 2A031.4. Compact surface of possible path
2A031.3	2A031	fill	surface	?/0.23/0.1	silty clay	0.10	PBT. Fill of 2A031.4. Compact foundation layer for possible path



2A031.4	2A031	cut	path	?	0.24/0.25					cut for a path. Filled by 2A031.2 and 2A031.3	linear in plan, vertical sides, sharp break of slope top & bottom, flat base, orientated E-W
2A031.5	2A031	layer	subsoil	0	mid grey	clayey silt	moderate sub-angular	0.32		subsoil cut by path 2A031.4	
2A032.1	2A032	layer	topsoil	0	dark brown grey	clayey silt	rare sub-angular	0.26			
2A032.2	2A032	layer	subsoil	0	mid grey	clayey silt	moderate sub-angular	0.24			
2A033.1	2A033	layer	topsoil	0	dark grey	silty clay	rare sub-angular	0.25			
2A033.2	2A033	layer	subsoil	0	light grey	silty clay	rare sub-angular	0.25			
2A034.1	2A034	layer	topsoil	0	dark grey	silty clay	rare sub-angular	0.24		bone and stone	
2A034.2	2A034	layer	subsoil	0	light whitish grey	silty clay		0.26			
2A035.1	2A035	layer	topsoil	0	dark grey	silty clay	rare sub-angular	0.25			
2A035.2	2A035	layer	subsoil	0	mid white grey	silty clay	rare sub-angular	0.25		CBM	
2A036.1	2A036	layer	topsoil	0	dark grey	clayey silt		0.2			
2A036.2	2A036	layer	?	0	mid white grey	silty clay		0.28		pottery	
2A037.1	2A037	layer	topsoil	0	mid brown	clayey silt	rare sub-angular moderately sorted stones	0.2			
2A037.2	2A037	layer	subsoil	0	mid to light brown	silty clay	rare, Sub-angular moderately sorted stones	0.3			



2A038.1	2A038	layer	topsoil	0 dark grey	clayey silt		0.17	pottery and CBM
2A038.2	2A038	layer	deposit	0 mid to white grey			0.33	
2A039.1	2A039	layer	topsoil	0 mid brownish grey	clayey silt	rare sub-angular moderately sorted chalk frags	0.2	
2A039.2	2A039	layer	subsoil	0 light grey	silty clay	frequent chalk	0.26	
2A040.1	2A040	layer	topsoil	0 dark grey	silty clay	rare sub-angular	0.26	PBT
2A040.2	2A040	layer	subsoil	0 mid-dark grey	silty clay	rare sub-angular	0.24	
2A041.1	2A041	layer	topsoil	0 dark grey	silty clay	rare sub-angular	0.27	pottery
2A041.2	2A041	layer	subsoil	0 mid grey	silty clay	rare sub-angular	0.23	pottery
2A042.1	2A042	layer	topsoil	0 dark grey	silty clay	rare sub-angular	0.26	
2A042.2	2A042	layer	subsoil	0 mid grey	silty clay	rare sub-angular	0.24	
2A043.1	2A043	layer	topsoil	0 dark grey	silty clay	rare sub-angular	0.26	pottery
2A043.2	2A043	layer	subsoil	0 mid grey	silty clay	rare sub-angular	0.24	
2A044.1	2A044	layer	topsoil	0 dark grey	silty clay	rare sub-angular	0.27	
2A044.2	2A044	layer	subsoil	0 mid grey	silty clay	rare sub-angular	0.23	
2A045.1	2A045	layer	topsoil	0 dark grey	silty clay	rare sub-angular	0.25	
2A045.2	2A045	layer	subsoil	0 light grey white	chalky clay	rare sub-angular	0.25	
2A046.1	2A046	layer	topsoil	0 dark brown	clayey silt	rare chalk	0.2	
2A046.2	2A046	layer	subsoil	0 mid brown	clayey silt	rare chalk	0.25	
2A047.1	2A047	layer	topsoil	0 dark grey	ckayey silt		0.13	
2A047.2	2A047	layer	subsoil	0 light brown	clayey silt		0.28	
2A048.1	2A048	layer	topsoil	0 dark brownish grey	clayey silt		0.2	
2A048.2	2A048	layer	subsoil	0 mid brown	clayey silt		0.28	
2A049.1	2A049	layer	topsoil	0 dark brownish grey	clayey silt		0.2	
2A049.2	2A049	layer	subsoil	0 light brown	silty clay		0.23	
2A050.1	2A050	layer	topsoil	0 dark brown	clayey silt		0.2	
2A050.2	2A050	layer	subsoil	0 light brown	silty clay		0.3	



2A051.1	2A051	layer	topsoil	0 dark brownish grey	clayey silt	rare sub-angular moderately sorted chalk	0.2	rare red brick
2A051.2	2A051	layer	subsoil	0 light brown	clayey silt	rare sub-angular moderately sorted chalk	0.3	
2A052.1	2A052	layer	topsoil	0 dark brown	clayey silt	rare sub-angular moderately sorted chalk	0.16	
2A052.2	2A052	layer	subsoil	0 mid brown	clayey silt	rare sub-angular moderately sorted chalk	0.3	
2A053.1	2A057	layer	topsoil	0 dark brownish grey	clayey silt	rare sub-angular moderately sorted chalk	0.3	
2A053.2	2A053	layer	subsoil	0 light grey	silty clay	rare sub-angular moderately sorted chalk	0.2	
2A054.1	2A054	layer	topsoil	0 dark greyish brown	clayey silt	rare sub-angular moderately sorted chalk	0.2	
2A054.2	2A054	layer	subsoil	0 mid greyish brown	silty clay	rare sub-angular moderately sorted chalk	0.25	
2A055.1	2A055	layer	topsoil	0 dark brownish grey	clayey silt	rare sub-angular moderately sorted chalk	0.2	
2A055.2	2A055	layer	subsoil	0 light greyish brown	silty clay	rare sub-angular moderately sorted chalk	0.25	
2A056.1	2A056	layer	topsoil	0 dark greyish brown	clayey silt	rare chalk	0.22	
2A056.2	2A056	layer	subsoil	0 mid brown	clayey silt	rare chalk	0.25	



2A057.1	2A057	layer	topsoil	0 dark brownish grey	clayey silt	rare sub-angular moderately sorted chalk	0.3	
2A057.2	2A057	layer	subsoil	0 light grey	clayey silt	rare sub-angular moderately sorted chalk	0.15	
2A058.1	2A058	layer	topsoil	0 dark brownish grey	clayey silt	rare, sub-angular, moderately sorted chalk	0.16	
2A058.2	2A058	layer	subsoil	0 light greyish brown	clayey silt	rare sub-angular moderately sorted chalk	0.28	
2A060.1	2A060	layer	topsoil	0 dark brownish grey	clayey silt	rare, sub-angular, moderately sorted chalk	0.25	rare red brick frags
2A060.2	2A060	layer	subsoil	0 light greyish brown	clayey silt	rare, sub-angular, moderately sorted chalk	0.28	
2A061.1	2A061	layer	topsoil	0 dark greyish brown	clayey silt	rare, sub-angular, moderately sorted chalk	0.2	
2A061.2	2A061	layer	subsoil	0 mid greyish brown	clayey silt	rare, sub-angular, moderately sorted chalk	0.3	
2A062.1	2A062	layer	topsoil	0 dark brown	clayey silt	rare, sub-angular, moderately sorted chalk	0.15	
2A062.2	2A062	layer	subsoil	0 mid greyish brown	clayey silt	rare, sub-angular, moderately sorted chalk	0.35	
2A063.1	2A063	layer	topsoil	0 dark brown	clayey silt	rare, sub-angular, moderately sorted chalk and flint	0.2	



2A063.2	2A063	layer	subsoil	0 mid greyish brown	clayey silt	rare, sub-angular, moderately sorted chalk	0.3	brick and mortar frags
2A064.1	2A064	layer	topsoil	0 dark grey	clayey silt	rare, sub-angular, moderately sorted chalk	0.23	mortar
2A064.2	2A064	layer	rubble	0 red and white	crushed brick and mortar		0.11	
2A064.3	2A064	layer	subsoil	0 mid grey	clayey silt	rare, sub-angular, moderately sorted chalk	0.16	
2A065.1	2A065	layer	topsoil	0 dark brownish grey	clayey silt	rare, sub-angular, moderately sorted chalk	0.25	
2A065.2	2A065	layer	subsoil	0 mid greyish brown	silty clay	rare, sub-angular, moderately sorted chalk	0.25	
2A066.1	2A066	layer	topsoil	0 mid brown	clayey silt	rare, sub-angular, moderately sorted chalk	0.25	
2A066.2	2A066	layer	subsoil	0 light brown	silty clay	rare, sub-angular, moderately sorted chalk	0.23	
2A067.1	2A067	layer	topsoil	0 dark brown	clayey silt	rare, sub-angular, moderately sorted chalk	0.2	
2A067.2	2A067	layer	subsoil	0 mid greyish brown	silty clay	rare, sub-angular, moderately sorted chalk	0.3	
2A069.1	2A069	layer	topsoil	0 dark brownish grey	clayey silt	rare, sub-angular, moderately sorted chalk	0.2	



2A069.2	2A069	layer	subsoil	0 mid brown	clayey silt	rare, sub-angular, moderately sorted chalk	0.3
2A070.1	2A070	layer	topsoil	0 dark brown	clayey silt	rare, sub-angular, moderately sorted chalk	0.25
2A070.2	2A070	layer	subsoil	0 mid greyish brown	silty clay	rare, sub-angular, moderately sorted chalk	0.15
2A071.1	2A071	layer	topsoil	0 dark brown	clayey silt	rare, sub-angular, moderately sorted chalk	0.16
2A071.2	2A071	layer	subsoil	0 mid greyish brown	silty clay	rare, sub-angular, moderately sorted chalk	0.3
2A072.1	2A072	layer	topsoil	0 dark brown	clayey silt	rare, sub-angular, moderately sorted chalk	0.2
2A072.2	2A072	layer	subsoil	0 mid greyish brown	silty clay	rare, sub-angular, moderately sorted chalk	0.25
2A074.1	2A074	layer	topsoil	0 dark brownish grey	clayey silt	rare, sub-angular, moderately sorted chalk	0.15
2A074.2	2A074	layer	subsoil	0 mid to light brown	clayey silt	rare, sub-angular, moderately sorted chalk	0.3
2A075.1	2A075	layer	topsoil	0 dark greyish brown	clayey silt	rare, sub-angular, moderately sorted chalk	0.15
2A075.2	2A075	layer	subsoil	0 mid brown	clayey silt	rare, sub-angular, moderately sorted chalk	0.28



2A076.1	2A076	layer	topsoil	0 dark brown	clayey silt	rare, sub-angular, moderately sorted chalk	0.15
2A076.2	2A076	layer	subsoil	0 mid brown	clayey silt	rare, sub-angular, moderately sorted chalk	0.3
2A077.1	2A077	layer	topsoil	0 dark brown	clayey silt	rare sub-angular moderately sorted chalk	0.23
2A077.2	2A077	layer	subsoil	0 light greyish brown	silty clay	rare sub-angular chalk	0.23
2A078.1	2A078	layer	topsoil	0 mid brownish grey	clayey silt	rare sub-angular moderately sorted chalk	0.24
2A078.2	2A078	layer	subsoil	0 light brownish grey	silty clay	rare sub-angular moderately sorted chalk	0.25
2A079.1	2A079	layer	topsoil	0 dark brown	clayey silt	rare sub-angular moderately sorted chalk	0.2
2A079.2	2A079	layer	subsoil	0 mid brownish grey	silty clay	rare sub-angular moderately sorted chalk	0.3
2A080.1	2A080	layer	topsoil	0 dark grey			0.19
2A080.2	2A080	layer	deposit	0 dark white grey			0.31
2A081.1	2A081	layer	topsoil	0 mid brownish grey	clayey silt	rare, sub-angular, moderately sorted chalk	0.25
2A081.2	2A081	layer	subsoil	0 light brownish grey	silty clay	rare, sub-angular, moderately sorted chalk	0.22



2A082.1	2A082	layer	topsoil	0 mid greyish brown	clayey silt	rare, sub-angular, moderately sorted chalk	0.4
2A082.2	2A082	layer	subsoil	0 light grey	silty clay	rare, sub-angular, moderately sorted chalk	0.3
2A083.1	2A083	layer	topsoil	0 mid brown grey	clayey silt	rare, sub-angular, moderately sorted	0.2
2A083.2	2A083	layer	subsoil	0 light brownish grey	silty clay	rare, sub-angular, moderately sorted	0.12
2A084.1	2A084	layer	topsoil	0 dark brown	clayey silt	moderate, sub-angular, moderately sorted	0.2
2A084.2	2A084	layer	subsoil	0 light grey	silty clay	rare, sub-angular, moderately sorted	0.2
2A085.1	2A085	layer	topsoil	0 mid brownish grey	clayey silt	rare sub-angular moderately sorted chalk	0.26
2A085.2	2A085	layer	subsoil	0 light grey	silty clay	rare sub-angular moderately sorted chalk	0.2
2A086.1	2A086	layer	topsoil	0 dark brown	clayey silt	rare sub-angular moderately sorted chalk	0.2
2A086.2	2A086	layer	subsoil	0 mid greyish brown	silty clay	rare sub-angular moderately sorted chalk	0.2
2A087.1	2A087	layer	topsoil	0 dark brownish grey	clayey silt	rare, sub-angular, moderately sorted chalk	0.2
2A087.2	2A087	layer	subsoil	0 mid brown	clayey silt	rare, sub-angular, moderately sorted chalk	0.3



2A088.1	2A088	layer	topsoil	0 dark greyish brown	clayey silt	rare, sub-angular, moderately sorted chalk	0.12	
2A088.2	2A088	layer	subsoil	0 mid brown	clayey silt	rare, sub-angular, moderately sorted chalk	0.3	
2A089.1	2A089	layer	topsoil	0 dark brownish grey	clayey silt	rare, sub-angular, moderately sorted chalk	0.2	
2A089.2	2A089	layer	subsoil	0 mid brownish grey	clayey silt	rare, sub-angular, moderately sorted chalk	0.3	occasional mortar and brick
2B001.1	2B001	layer	topsoil	0 dark grey	clayey silt	rare sub-angular moderately sorted	0.2	
2B001.2	2B001	layer	subsoil	0 light brown	silty clay	rare sub-angular poorly sorted chalk	0.3	
2B002.1	2B002	layer	topsoil	0 dark grey	clayey silt	rare sub-angular moderately sorted chalk	0.4	
2B002.2	2B002	layer	subsoil	0 light brown	silty clay	rare sub-angular moderately sorted	0.36	
2B003.1	2B003	layer	topsoil	0 dark grey	clayey silt	rare sub-angular moderately sorted chalk	0.2	
2B003.2	2B003	layer	subsoil	0 light brown	silty clay	rare sub-angular moderately sorted stones	0.36	
2B004.1	2B004	layer	topsoil	0 dark grey	clayey silt	rare sub-angular poorly sorted chalk	0.2	
2B004.2	2B004	layer	subsoil	0 light brown	silty clay	rare sub-angular poorly sorted chalk	0.3	
2B005.1	2B005	layer	topsoil	0 dark grey	clayey silt	rare sub-angular poorly sorted	0.2	



2B005.2	2B005	layer	subsoil	0 light brown	silty clay	rare sub-angular poorly sorted chalk	0.3	metal
2B006.1	2B006	layer	topsoil	0 dark grey	clayey silt	rare sub-angular poorly sorted chalk	0.1	
2B006.2	2B006	layer	subsoil	0 light brown	silty clay	rare sub-angular poorly sorted chalk	0.4	
2B007.1	2B007	layer	topsoil	0 dark grey	clayey silt	rare sub-angular chalk	0.2	
2B007.2	2B007	layer	subsoil	0 mid brown	clayey silt	rare sub-angular chalk	0.3	
2B008.1	2B008	layer	topsoil	0 dark grey	clayey silt	rare sub-angular poorly sorted chalk	0.17	pottery
2B008.2	2B008	layer	subsoil	0 mid grey	clayey silt	rare sub-angular moderately sorted stones	0.33	
2B009.1	2B009	layer	topsoil	0 mid grey	clayey silt	rare sub-angular moderately sorted chalk	0.25	
2B009.2	2B009	layer	subsoil	0 mid brown	clayey silt	rare sub-angular moderately sorted chalk	0.25	
2B010.1	2B010	layer	topsoil	0 mid brownish grey	clayey silt	rare sub-angular moderately sorted	0.21	
2B010.2	2B010	layer	subsoil	0 mid brown	clayey silt	rare sub-angular moderately sorted	0.24	
2B011.1	2B011	layer	topsoil	0 dark brownish grey	clayey silt	rare sub-angular moderately sorted chalk	0.25	
2B011.2	2B011	layer	subsoil	0 mid brown	clayey silt	rare sub-angular moderately sorted chalk	0.23	



2B012.1	2B012	layer	topsoil	0 dark brownish grey	clayey silt	moderate sub-angular moderately sorted chalk	0.25	
2B012.2	2B012	layer	subsoil	0 mid brown	clayey silt	rare sub-angular moderately sorted chalk	0.23	
2B013.2	2B013	layer	subsoil	0 mid brown	clayey silt	rare sub-angular moderately sorted chalk	0.24	
2B014.1	2B014	layer	topsoil	0 dark brownish grey	clayey silt	rare sub-angular moderately sorted chalk	0.25	
2B015.1	2B015	layer	topsoil	0 dark brownish grey	clayey silt	rare sub-angular poorly sorted	0.25	
2B016.1	2B016	layer	topsoil	0 mid brownish grey	clayey silt	rare sub-angular moderately sorted	0.25	
2B016.2	2B016	layer	subsoil	0 mid brown	clayey silt	rare angular poorly sorted	0.22	
2B017.1	2B017	layer	topsoil	0 mid grey	clayey silt	rare sub-angular moderately sorted	0.24	
2B017.2	2B017	layer	subsoil	0 mid brown	clayey silt	rare sub-angular moderately sorted chalk	0.24	CBM
2B018.1	2B018	layer	topsoil	0 mid brownish grey	clayey silt	rare sub-angular poorly sorted	0.25	
2B018.2	2B018	layer	subsoil	0 mid brown	clayey silt	rare sub-angular poorly sorted chalk	0.22	
2B033.1	2B033	layer	topsoil	0 mid brown	clayey silt	rare sub-angular moderately sorted chalk	0.2	
2B033.2	2B033	layer	subsoil	0 mid greyish brown	silty clay	rare sub-angular moderately sorted chalk	0.3	CBM



2B046.1	2B046	layer	topsoil	0 dark brownish grey	clayey silt	rare sub-angular poorly sorted chalk	0.2	
2B046.2	2B046	layer	subsoil	0 mid brown	clayey silt	rare sub-angular poorly sorted chalk	0.25	
2B047.1	2B047	layer	topsoil	0 dark brownish grey	clayey silt	rare sub-angular poorly sorted chalk	0.27	
2B047.2	2B047	layer	subsoil	0 mid brown	clayey silt	rare sub-angular poorly sorted chalk	0.23	
2B048.1	2B048	layer	topsoil	0 dark brownish grey	clayey silt	rare sub-angular chalk	0.25	
2B048.2	2B048	layer	subsoil	0 mid brown	clayey silt	moderate sub-angular chalk	0.25	
2B049.1	2B049	layer	topsoil	0 dark brownish grey	clayey silt	rare sub-angular poorly sorted chalk	0.2	
2B049.2	2B049	layer	subsoil	0 mid brown	clayey silt	rare sub-angular poorly sorted chalk	0.25	
3A001.1	3A001	layer	topsoil	0 dark grey	clayey silt	rare sub-angular chalk	0.22	
3A001.2	3A001	layer	subsoil	0 light brownish grey	silty clay	rare sub-angular chalk	0.23	
3A002.1	3A002	layer	topsoil	0 mid greyish brown	clayey silt	rare sub-angular chalk	0.13	
3A002.2	3A002	layer	subsoil	0 light grey	silty clay	rare sub-angular chalk	0.27	
3A004.1	3A004	layer	topsoil	0 dark grey brown	clayey silt	rare sub-angular chalk	0.2	
3A004.2	3A004	layer	subsoil	0 mid grey brown	silty clay	rare sub-angular chalk	0.25	
3A005.1	3A005	layer	topsoil	0 dark brownish grey	clayey silt	rare sub-angular moderately sorted stones	0.2	
3A005.2	3A005	layer		0	clayey silt	frequent sub-angular gravel	0.1	A drain?



3A005.3	3A005	layer	subsoil	0 mid brownish grey	clayey silt	rare sub-angular moderately sorted stones	0.15	
3A006.1	3A006	layer	topsoil	0 dark brownish grey	clayey silt	rare sub-angular chalk	0.2	
3A006.2	3A006	layer	subsoil	0 light grey brown	clayey silt	rare sub-angular chalk	0.3	
3A007.1	3A007	layer	topsoil	0 dark grey	clayey silt	rare sub-angular stones	0.18	
3A007.2	3A007	layer	subsoil	0 mid grey brown	clayey silt	rare sub-angular stones	0.28	
3A008.1	3A008	layer	topsoil	0 dark brownish grey	silty clay	rare sub-angular chalk	0.2	
3A008.2	3A008	layer	subsoil	0 light brownish grey	clayey silt	rare sub-angular chalk	0.25	
3A009.1	3A009	layer	topsoil	0 dark grey	clayey silt	rare sub-angular chalk	0.18	
3A009.2	3A009	layer	subsoil	0 light grey brown	silty clay	rare sub-angular chalk	0.32	
3A010.1	3A010	layer	topsoil	0 dark brown grey	clayey silt	rare sub-angular chalk	0.2	
3A010.2	3A010	layer	subsoil	0 mid brownish grey	clayey silt	rare sub-angular chalk	0.2	cut by a field drain
3A011.1	3A011	layer	topsoil	0 dark brownish grey	clayey silt	rare sub-angular chalk	0.17	
3A011.2	3A011	layer	subsoil	0 mid brownish grey	silty clay	rare sub-angular chalk	0.25	
3A012.1	3A012	layer	topsoil	0 dark brownish grey	clayey silt	rare sub-angular poorly sorted chalk	0.2	?clunch wall
3A012.2	3A012	layer	surface (external)	0 light grey	silty clay	rare sub-angular poorly sorted chalk	0.12	possible surface/road



3A012.3	3A012	layer	subsoil	0 mid greyish brown	silty clay	rare sub-angular moderately sorted chalk	0.16	
3A013.1	3A013	layer	topsoil	0 dark brownish grey	clayey silt	rare sub-angular chalk	0.2	
3A013.2	3A013	layer	subsoil	0 light grey	silty clay	rare sub-angular chalk	0.2	
3A014.1	3A014	layer	topsoil	0 dark brown grey	clayey silt	rare sub-angular stones	0.2	
3A014.2	3A014	layer	subsoil	0 mid grey brown	clayey silt	rare sub-angular stones	0.2	
3A015.1	3A015	layer	topsoil	0 mid brownish grey	clayey silt	clayey silt	0.2	
3A015.2	3A015	layer	subsoil	0 mid brownish grey	silty clay		0.25	
3A016.1	3A016	layer	topsoil	0 mid brownish grey	clayey silt		0.2	CBM
3A016.2	3A016	layer	subsoil	0 light brownish grey	silty clay		0.25	
3A017.1	3A017	layer	topsoil	0 mid greyish brown	clayey silt		0.2	
3A017.2	3A012	layer	subsoil	0 light brownish grey	silty clay		0.25	
3A018.1	3A018	layer	topsoil	0 dark brown	clayey silt	rare sub-angular stones	0.2	
3A018.2	3A018	layer	subsoil	0 mid grey brown	clayey silt	rare sub-angular stones	0.3	
3A019.1	3A019	layer	topsoil	0 mid greyish brown	clayey silt	compact	0.2	
3A019.2	3A019	layer	subsoil	0 light brownish grey	silty clay		0.25	
3A020.1	3A020	layer	topsoil	0 dark brownish grey	clayey silt		0.2	bone



3A020.2	3A020	layer	subsoil	0 mid brownish grey	silty clay		0.25	
3A024.1	3A024	layer	topsoil	0 dark brown	clayey silt	rare sub-angular chalk	0.2	
3A024.2	3A024	layer	subsoil	0 mid brown	clayey silt	rare sub-angular chalk	0.2	
3A103.1	3A103	layer	topsoil	0 dark grey brown	clayey silt	rare sub-angular stones	0.23	
3A103.2	3A103	layer	subsoil	0 light brown	silty clay	rare sub-angular stones	0.3	
3A104.1	3A104	layer	topsoil	0 dark brownish grey	clayey silt	rare sub-angular stones	0.2	
3A104.2	3A104	layer	subsoil	0 mid brown	clayey silt	rare sub-angular stones	0.3	
3A105.1	3A105	layer	subsoil	0 dark brownish grey	clayey silt	rare sub-angular chalk	0.2	
3A105.2	3A105	layer	subsoil	0 mid brown	clayey silt	rare sub-angular chalk	0.3	
4A001.1	4A001	layer	topsoil	0 dark brownish grey	clayey silt	rare sub-angular poorly sorted stones	0.2	bone and CBM
4A001.2	4A001	layer	subsoil	0 mid brownish grey	silty clay	rare sub-angular poorly sorted stones	0.3	
4A002.1	4A002	layer	topsoil	0 dark brownish grey	clayey silt	rare sub-angular poorly sorted stones	0.2	
4A002.2	4A002	layer	subsoil	0 light brownish grey	silty clay	rare sub-angular poorly sorted stones	0.27	CBM
4A002.3	4A002	layer	subsoil	0 mid brownish grey	silty clay	rare sub-angular poorly sorted stones	0.24	
4A003.1	4A003	layer	topsoil	0 dark brownish grey	clayey silt	moderate sub-angular poorly sorted stones	0.17	
4A003.2	4A003	layer	subsoil	0 mid brownish grey	clayey silt	rare sub-angular poorly sorted stones	0.23	CBM



4A003.3	4A003	masonry	wall	0 white	chalk	?	Possible clunch wall
4A004.1	4A004	layer	topsoil	0 dark brownish grey	clayey silt	rare sub-angular well sorted chalk	0.2
4A004.2	4A004	layer	subsoil	0 mid brownish grey	clayey silt	moderate sub-angular poorly sorted chalk	0.28
4A004.3	4A004	masonry	wall	0 white	chalk	?	clunch wall?
4A007.1	4A007	layer	topsoil	0 dark brownish grey	clayey silt		0.13
4A007.2	4A007	layer	subsoil	0 light brownish grey	silty clay	rare sub-angular poorly sorted stones	0.32
4A008.1	4A008	layer	topsoil	0 dark brownish grey	clayey silt		0.18
4A008.2	4A008	layer	surface	0 red brick with grey	brick and clayey silt		0.05
4A009.1	4A009	layer	topsoil	0 dark greyish brown	clayey silt		0.2
4A009.2	4A009	layer	subsoil	0 light brownish grey	silty clay	rare sub-angular poorly sorted chalk	0.3
4A010.1	4A010	layer	topsoil	0 dark brown	clayey silt	rare sub-angular poorly sorted stones	0.25
4A010.2	4A010	layer	subsoil	0 light greyish brown	silty clay	rare sub-angular poorly sorted stones	0.22
4A011.1	4A011	layer	topsoil	0 dark greyish brown	clayey silt	rare sub-angular poorly sorted stones	0.18
4A011.2	4A011	layer	subsoil	0 light brownish grey	silty clay	rare sub-angular poorly sorted stones	0.3
4A012.1	4A012	layer	topsoil	0 dark brownish grey	clayey silt	rare sub-angular poorly sorted stones	0.18
4A012.2	4A012	layer	subsoil	0 mid brownish grey	clayey silt	rare sub-angular poorly sorted stones	0.3



4A013.1	4A013	layer	topsoil	0 dark brownish grey	clayey silt		0.2	
4A013.2	4A013	layer	subsoil	0 light greyish brown	silty clay		0.3	
4A014.1	4A014	layer	topsoil	0 dark grey	clayey silt		0.15	
4A014.2	4A014	layer	make up layer	0 mid grey	silty clay	moderate sub-angular moderately sorted stones	0.25	
4A014.3	4A014	layer	surface	0 light brown	silty sand	requent angular moderately sorted gravel	0.1	possible surface
4A014.4	4A014	layer	subsoil	0 layer	silty clay	rare sub-angular moderately sorted stones	?	
4A015.1	4A015	layer	topsoil	0 dark brownish grey	clayey silt	rare sub-angular poorly sorted stones	0.13	
4A015.2	4A015	layer	surface	0 mid brownish grey	clayey silt	rare sub-angular poorly sorted gravel	0.05	gravel surface
4A015.3	4A015	layer	make up layer	0 light greyish brown	silty clay	moderate sub-angular moderately sorted gravel	0.15	make up layer underneath gravel surface
4A015.4	4A015	fill	post hole	0 mid brown	clayey silt	moderate sub-angular moderately sorted stones	0.15	fill of 4A015.5



4A015.5	4A015	cut	post hole	0.2/0.2/0.1 5						cuts 4A015.6	circular in plan, vertical sides, sharp break of slope at top, concave base, U shaped profile
4A015.6	4A015	layer	make up layer	0 light grey	mortar	frequent angular moderately fint	0.15		rubble		
4A016.1	4A016	layer	topsoil	0 dark brownish grey	clayey silt		0.2				
4A016.2	4A016	layer	subsoil	0 light brown		moderate sub-angular moderately sorted gravel	0.3			bone and CBM. Possible subsoil or gravelly make up layer	
4A017.1	4A017	layer	topsoil	0 dark brownish grey	clayey silt	rare sub-angular moderately sorted stones	0.15				
4A017.2	4A017	layer	surface	0 mid brown	clayey silt	frequent angular moderately sorted gravel	?		rubble demolition layer, or for a surface		
4A017.3	4A017	layer	subsoil	0 mid brownish grey	silty clay	moderate sub-angular moderately sorted stones	?				
4A018.1	4A018	layer	topsoil	0 dark brownish grey	clayey silt		0.15				



4A018.2	4A018	layer	make up?	0 light brown	clayey sand	frequent sub-angular moderately sorted	0.3	gravel makeup?
4A019.1	4A019	layer	topsoil	0 dark greyish brown	clayey silt		0.15	
4A019.2	4A019	layer	subsoil	0 light brownish grey	silty clay	rare sub-angular moderately sorted stones	0.3	
4A020.1	4A020	layer	clayey silt	0 dark brownish grey	clayey silt		0.2	
4A020.2	4A020	layer	make up layer?	0 mid brownish grey	clayey silt	moderate sub-angular moderately sorted bricks, mortar and stones	0.13	CBM. Either a make up layer or demolition
4A020.3	4A020	layer	subsoil	0 mid greyish brown	silty clay	rare sub-angular moderately sorted stones	0.16	
4A021.1	4A021	layer	topsoil	0 dark brownish grey	clayey silt		0.2	
4A021.2	4A021	layer	subsoil?	0 light brownish grey	silty clay	rare sub-angular moderately sorted chalk	0.3	
4A022.1	4A022	layer?	topsoil?	0 dark brownish grey	clayey silt		0.17	
4A022.2	4A022	layer	demolition layer?	0 light brown	clayey sand	moderate sub-angular moderately sorted rubble and brick	0.17	CBM
4A022.3	4A022	layer	subsoil	0 light brown	clayey sand	moderate sub-angular moderately sorted stones	0.16	

APPENDIX B. HISTORIC ENVIRONMENT RECORD

Monuments

Monument ID	Preferred Ref	Name	Type	Evidence	Date
MCB10945	09146	Flint scatter, Arrington			Prehistoric (500000 BC to 42 AD)
MCB4065	03283	Neolithic stone axe, Orwell	Findspot		Neolithic (4000 BC to 2201 BC)
MCB4045	03266	Iron Age coin, Orwell	Findspot		Iron Age (800 BC to 42 AD)
MCB11402	09583	Iron Age/Roman settlement, Wimpole	Settlement	Cropmark	Early Iron Age to Roman (800 BC to 409 AD)
MCB4047	03268	Roman pottery, Orwell			Roman (43 AD to 409 AD)
MCB11404	09584	Romano-British ?villa, Wimpole	Building, villa?	Earthwork, structure	Roman
MCB11811	09955	Roman coffin, Wraggs Farm, Arrington	Coffin, inhumation	Find	Roman
MCB12270	10331	Roman pottery finds, N of Cobbs Wood, Wimpole	Findspot		Roman
MCB12551	10574A	Roman pottery, Chapel Orchard, Orwell	Findspot		Roman
MCB349	00261	Mare Way	Road	Conjectural evidence	Roman
MCB3835	03094	Roman cremation urns, Wimpole	Cremation	Find	Roman
MCB15744		Roman artefact scatter, Kingston Pastures Farm	Artefact scatter, building	Find	Roman
MCB4048	03268A	Saxon finds, Orwell			Saxon (410 AD to 1065 AD)
MCB4205	03402	? Saxon Cemetery, Wimpole	Inhumation cemetery?	Sub surface deposit	Saxon
MCB12271	10331A	Late Saxon pottery, N of Cobbs Wood, Wimpole			Late Saxon (851 AD to 1065 AD)

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

MCB4088	03302	Ridge and furrow, Arrington	Ridge and furrow	Earthwork	Medieval
MCB4123	03327	Ridge and furrow, Pastures Farm, Kingston	Ridge and furrow	Earthwork	Medieval
MCB9391	07773	Ridge and furrow and DMV, Arrington		Earthwork	Medieval
MCB11403	09583a	Ridge and furrow, Wimpole	Ridge and furrow	Cropmark	Medieval
MCB1409	01108	Moated site at Cobb's Wood, Wimpole	Bank (earthwork), enclosure, moat, mound, pond, ridge and furrow	Earthwork	Medieval
MCB9392	07774	Shrunken medieval village, Arrington		Documentary evidence, earthwork	Medieval
MCB3976	03212	Late medieval house, Orwell	House	Extant building	Medieval
MCB14639	CB14639	Earthworks, Chapel Orchard, Orwell	Bridge, building, platform, ditch, wall, orchard	Sub surface deposit	Medieval to 17th century
MCB14639	CB14639	Earthworks, Chapel Orchard, Orwell	Bridge, building, platform, ditch, wall, orchard	Sub surface deposit	Medieval to 17th century
MCB17735	MCB1773 5	? Medieval features, Wimpole Park		Sub surface deposit	Medieval to 17th century
MCB14639	CB14639	Earthworks, Chapel Orchard, Orwell	Bridge, building, platform, ditch, wall, orchard	Sub surface deposit	Medieval to 17th century
MCB17734	MCB1773 4	Brick cistern, Wimpole Park	Ditch, moat?, cistern	Documentary evidence, structure, sub surface deposit	Medieval to 18th century
MCB15685	CB15685	Building material scatter, Brick End, Wimpole	Artefact scatter, building	Find, sub surface deposit	Medieval to 19th century
MCB7742	06378	Earthwork and field system remains, Wimpole		Earthwork	Medieval to 19th century
MCB15690	CB15690	Ridge and furrow, Thornberry Hill, Wimpole	Ridge and furrow, trackway	Earthwork	Medieval to 19th century

MCB314	00240	Saint Nicholas' Church, Arrington	Church	Extant building	Medieval to Modern (1066 AD to 2050 AD)
MCB4001	03235	Saint Andrew's Church, Orwell		Extant building	Medieval to Modern
MCB3974	03210	Rectory, Wimpole		Extant building, sub surface deposit	16th century to 19th century
MCB12743	10845	Post-medieval buildings, Manor Farm, Orwell		Extant building	17th century to 18th century
MCB4158	03357	Wragg's Farm, Arrington		Extant building	17th century to 18th century
MCB4190	03387	Valley Farm, Wimpole	Farmhouse	Extant building	17th century to 18th century
MCB4344	03536a	Fishpond, Wimpole Hall	Fishpond	Documentary evidence	17th century to 18th century
MCB17736	MCB1773 6	17th century fountain, Wimpole Park	Fountain, wall, conduit	Documentary evidence, structure, sub surface deposit	17th century to 18th century
MCB3937	03177	Eight Elms Farm, Wimpole		Extant building	18th century
MCB9695	08055	Castello d'Acqua, Wimpole Hall		Conjectural evidence, demolished building, documentary evidence, structure,	18th century
MCB17732	MCB1773 2	18th century summerhouses, Wimpole Park	Summerhouse	Demolished building, documentary evidence	18th century
MCB17733	MCB1773 3	18th garden wall, Wimpole Park		Documentary evidence, structure	18th century
MCB4141	03343	Thornberry Hill Farm, Wimpole		Extant building	18th-19th Century
MCB4146	03348	Cobb's Wood Farm, Wimpole		Extant building	18th-19th Century
MCB3827	03086	Milestone 44 from Shoreditch church, Arrington		Structure	18th-19th Century

MCB3939	03179	Cambridge Road Farm, Wimpole	Barn, farmhouse, granary	Extant building	18th-19th Century
MCB4162	03361	Thornberry Hill, Brick End, Wimpole		Extant building	18th-19th Century
MCB4345	03536b	Gothic tower folly, Wimpole Hall		Earthwork, extant building	18th-19th Century
MCB9620	07984	Palladian Park Building, Wimpole		Demolished building	18th-19th Century
MCB18018	MCB18018	Milestone, A1198, Arrington		Extant structure	18th-19th Century
MCB19114	MCB19114	Post med features, Hardwicke Arms, Arrington		Sub surface deposit	18th-19th Century
MCB781	OO599	Walled garden, Old Wimpole	Walled garden and estate cottage	Extant building	18th-19th Century
MCB9663	08024	Ha-ha, Wimpole		EARTHWORK	18th-19th Century
MCB9664	08025	C19 bridge, Wimpole	Bridge	Structure	19th century (1801 AD to 1900 AD)
MCB9693	08053	C19th Stables, Wimpole	Stable	Extant building	19th century
MCB4055	03275	Windmill, Arrington	Windmill	Ruined building	19th century
MCB4187	03384	Almshouses, Arrington		Extant building	19th century
MCB811	00627	Chinese Bridge, Wimpole		Structure	19th century
MCB4189	03386	French House, Wimpole	House	Extant building	19th century
MCB17126	MCB17126	Methodist Church, Orwell		Extant building	19th century to Modern (1801 AD to 2050 AD)
MCB4069	03287	Windmill Mound, Toot Hill, Orwell	Windmill mound	Documentary evidence, earthwork	Post Medieval (1540 AD to 1900 AD)
MCB4135	03338	Quarry Farm, Orwell		Extant building	Post Medieval
MCB17972	MCB17972	Clunch pit, Toot Hill, Orwell	Clunch pit	Documentary evidence	Post Medieval
MCB18349	MCB18349	Milepost, A603, Orwell			Post Medieval

MCB10961	09161A	Clay pipes, Orwell				Post Medieval
MCB12396	10445	Dovecote, Laurel House, High Street, Orwell		Demolished building, documentary evidence		Post Medieval
MCB4105	03315	Windmill mound, Wimpole		Earthwork		Post Medieval
MCB4343	03536	Wimpole Hall	Moat, great house	Documentary evidence, extant building		Post Medieval
MCB11326	09513	Cobbled floor, 21 Ermine Street, Arrington	Building?, floor	Find		Post Medieval
MCB4159	03358	Hardwicke Arms, Arrington		Extant building		Post Medieval
MCB9694	08054	My Lady's Pond, Wimpole	Pond	Earthwork		Post Medieval
MCB818	00631	Pond/Canal, Wimpole		Earthwork		Post Medieval
MCB6897	05663	Johnson's Pond, Wimpole	Pond	Earthwork		Post Medieval
MCB807	00623	Pond/canal, Wimpole	Pond, canal	Earthwork		Post Medieval
MCB9661	08022	Entrance gates to Wimpole Hall		Structure		Post Medieval
MCB9697	08057	Post-Medieval water feature, Wimpole	Fishpond	Earthwork		Post Medieval
MCB17643	MCB17643	Brick kiln, Wimpole	Brick kiln	Documentary evidence		Post Medieval
MCB19164	MCB19164	Post medieval drainage ditches and building foundations, Wimpole Farm	Building, drainage ditch	Sub surface deposit		Post Medieval
MCB19273	MCB19273	Dornier crash site, Rectory Farm, Orwell, 1942	Aircraft crash site	Documentary evidence, oral evidence, wreckage		World War II (1939 AD to 1945 AD)
MCB9898	08249	Oval and sub-rectangular enclosures, Orwell	Oval enclosure, rectangular enclosure	Cropmark		Undated
MCB4100	03310	Ridge and furrow, Wimpole	Ridge and furrow	Cropmark		Undated
MCB13243	11260	Scarp in churchyard, Orwell		Earthwork		Undated
MCB13244	11261	Mound, Orwell		Earthwork		Undated
MCB12273	10331C	Structures, N of Cobbs Wood, Wimpole				Undated
MCB14437	12314	Wimpole Park		Documentary evidence		Undated
MCB18132	MCB18132	Possible structure remains, Pages Close, Wimpole Park	Structure?	Uncertain evidence		Unknown

MCB17699 MCB1769 9 Large magnetic anomaly, Wimpole Estate Outlook Field Kiln? Sub surface deposit Unknown

Events

Event ID	Name of Event	Organisation	Date of Work
ECB2740	AP assessment, Barrington cement works, 2005	RPS Planning Transport and Environment	01/01/2005-27/07/2005
ECB3406	Magnetometry and Resistivity survey, Wimpole Farm, Wimpole	Archaeology Research Group	01/04/2010 - 30/04/2010
ECB3455	Resistivity survey, Wimpole Gate, Wimpole Hall, 2007-2008	Archaeology Research Group	09/09/2007 - 31/05/2009
ECB461	Earthwork recording and evaluation, Chapel Orchard, Orwell, 1992	Cambridgeshire County Council Archaeological Field Unit	15/11/1992-15/12/1992
ECB1367	Test pits at the Old Rectory, Wimpole Hall, 1995	Cambridge Archaeological Unit	01/03/1995-28/02/1995
ECB1693	Earthwork survey, Cobb's Wood moated site, Wimpole, 1984-88	Cambridge Archaeology Field Group	1984, 1985, 1988
ECB760	RCHME survey, Wimpole Park, 1998	Royal Commission on the Historical Monuments of England	01/01/1997-28/02/1998
ECB2709	Geophysical surveys, Pages Close, Wimpole	Archaeology Research Group	
ECB2695	Geophysical survey, Wimpole Estate Outlook Field, 2007	Archaeology Research Group	20/05/2007
ECB437	Fieldwalking survey at Brick End, Wimpole, 1995	Cambridge Archaeology Field	01/01/1995-31/12/1995

		Group	
ECB1433	Fieldwalking survey at Kingston Pasture Farm, 2001-2	Cambridge Archaeology Field Group	01/01/2001 - 31/12/2002
ECB2344	Geophysical survey, Brickend, Wimpole, 2006	Archaeology Research Group	23/04/2006-30/04/2006
ECB2681	Geophysical survey, Brickend, Wimpole, 2007	Archaeology Research Group	25/03/2007-29/03/2007
ECB2803	Building and earthwork survey of The Gothic Folly, Wimpole, 1998	Royal Commission on the Historical Monuments of England	01/09/1998-31/10/1998
ECB1162	Monitoring of Comberton - Eversden pipeline, 1993	Cambridgeshire County Council Archaeological Field Unit	01/06/1993 - 31/08/1993
ECB2080	Watching brief at St Andrew's Church, Wimpole, 2005	Cambridgeshire County Council Archaeological Field Unit	27/10/2005-08/11/2005
ECB2080	Watching brief at St Andrew's Church, Wimpole, 2005	Cambridgeshire County Council Archaeological Field Unit	27/10/2005-08/11/2005
ECB2763	Excavation at the Castello d'Acqua, Wimpole Hall, 2003	Cambridge Archaeology Field Group	01/07/2003-31/07/2003
ECB1368	Tree ring analysis of timbers at Chicheley Chapel, St Andrew's Church, Wimpole, 1998	Ancient Monuments Laboratory	July 1998



ECB2762	Excavation at the Castello d'Acqua, Wimpole Hall, 2002	Cambridge Archaeology Field Group	01/07/2002-31/07/2002
ECB1129	Emergency excavation at Wraggs Farm, Arrington, 1990	Cambridgeshire County Council Archaeological Field Unit	01/11/1990-30/11/1990

Listed Buildings

Listed Building ID	Preferred 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
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	Marshall's 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

DCB504	GD1626	Wimpole Hall	I
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v.draft

Scheduled Ancient Monuments

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

APPENDIX C. BIBLIOGRAPHY

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APPENDIX D. CERAMICS

By Paul Blinkhorn

The following pottery types were noted:

EMW: Medieval Sandy Coarsewares. A range of quartz-tempered coarsewares that are found throughout the east midlands and East Anglia

GRE: Glazed Red Earthenware, mid 16th – 19th century (Brears 1969). Fine sandy earthenware, usually with a brown or green glaze, occurring in a range of utilitarian forms. Such 'country pottery' was first made in the 16th century, and in some areas continued in use until the 19th century.

HED: Hedingham Ware: Late 12th – 14th century. Fine orange micaceous glazed ware (McCarthy and Brooks 1988, 300-2).

HG: Hertfordshire Grey ware, mid 12th – 14th century (Turner-Rugg 1993). Reduced sandy wares, probably from a number of sources, some of which are as-yet unknown.

IPS: Ipswich Ware, AD720-850 (Blinkhorn 2012) Middle Saxon, slow-wheel made ware, manufactured exclusively in the eponymous Suffolk wic. Hard and slightly sandy to the touch, with visible small quartz grains and some shreds of mica. Frequent fairly well-sorted angular to sub-angular grains of quartz, generally measuring below 0.3 mm in size but with some larger grains, including a number which are polycrystalline in appearance.

LMT: Late Medieval Transitional Ware, 1400-1550. Hard-fired, sandy red wares, usually with a mottled green, copper glaze.

SHC: Shelly Coarseware, AD1100-1400 (McCarthy 1979). Products of numerous known and very probably many unknown kilns on the Jurassic limestone of west Northants/east Bedfordshire. Pale buff through virtually all colours to black, moderate to dense shelly limestone

fragments up to 3mm, and any amount of ironstone, quartz and flint. Full range of medieval vessel types, especially jars and bowls, and 'Top Hat' jars.

SN: St Neots Ware type ware, c. AD900-1100 (Denham 1985). Fabric moderate to dense finely crushed fossil shell, with varying quantities of quartz and/or ironstone. Usually purplish-black, black or grey, with fairly fine, dense inclusions. Main forms small jars with sagging bases, although a few lamps are known.

THET: Thetford-type ware, 10th – 12th century (Rogerson and Dallas 1984) Range of reduced, wheel-thrown and hand-finished fabrics mainly comprising quartz sand up to 1mm. Produced at many centres in eastern England, although most of these appear to be the products of the eponymous Norfolk centre.

19thC: Miscellaneous 19th and 20th century wares. Mass-produced white earthenwares, stonewares etc. 9 sherds, 98g.

The pottery occurrence by number and weight of sherds per context by fabric type is shown in Table 1. The range of pottery types is typical of sites in the region, and indicate that there was unbroken activity at the site from the middle to late Saxon periods, and then throughout the medieval period

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Table 1: Pottery occurrence by number and weight (in g) of sherds per context by fabric type

	IPS		THET		SN		EMW		SHC		HG		HED		LMT		GRE		19thC		
TP	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
2A 001.1															1	6					1400-1550
2A 010.1							1	7													1100-1200
2A 020.1							1	4													1100-1200
2A 021.1							1	5	1	3											1100-1200
2A 021.2							1	5													1100-1200
2A 028.2			1	13																	900-1100
2A 030.2																	1	13	1	29	1550-1900
2A 031.1																	1	34			1550-1600
2A 036.2																	2	234			1700-1900
2A 040.1			1	9							1	6									900-1300
2A 041.1			1	3	1	13	1	5													900-1200
2A 041.2							1	23													1100-1200
2A 042.1															1	2					1400-1550
2A 043.1	1	10					1	13											2	23	720-1900
2A 061.1									1	2											1100-1200
2A 065.1					1	29															900-1050
2A 070.1			1	7																	900-1100
2B 003.2							1	2													1100-1200
2B 008.2											1	4									1150-1300
2B 013.2													1	2							1200-1350
2B 014.2																	1	3			1550-1600
3A 010.2																	1	10			1550-1600
3A 013.2																	1	143			1700-1900
3A 021.1							1	4	1	22											1100-1200
3A 103.1	1	21	1	9			2	26													720-1200
4A 001.1															1	11					1400-1550
4A 002.2															1	22			1	39	1400-1900

	IPS		THET		SN		EMW		SHC		HG		HED		LMT		GRE		19thC		
TP	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
4A 018.2																			1	3	1800-1900
Total	2	31	5	41	2	42	11	94	3	27	2	10	1	2	4	41	7	437	5	94	

APPENDIX E. FAUNAL REMAINS

By Chris Fane

54 fragments of animal bone were recovered from the test pitting with 45 fragments identifiable to species (83.3 % of the sample). The total weight of the assemblage is 1.6Kg. Table 1 shows the species distribution for the assemblage. Cattle are the dominant taxon in the assemblage, largely due to the presence of a complete foetal skeleton from test pit **2A.050.1**. Other cattle remains consist of lower limb elements (phalanges/carpals/tarsals). Several of these show evidence of butchery, including a sawn vertebra from test pit **4A.009.1** and a chopped calcaneus from **2A.020.1**. Sheep remains also consist largely of butchered lower limb elements, including a sawn tibia from **4A.018.2**. A single adult pig maxilla was recovered from **2A.026.1**. As one would expect given the nature of the test pitting several rabbit elements were recovered, mostly femur and humerus fragments. A single mandible was recovered from **2A.053.1**. Test pit **2A.031.3** contained a portion of adult dog tibia. The assemblage appears to represent scattered waste from primary butchery of complete carcasses, with processing into individual cuts of meat taking place later. Rabbit remains are most likely intrusive.

References

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	NISP	NISP %
Cattle (<i>Bos</i>)	45*	77.5
Sheep/Goat (<i>Ovis/Capra</i>)	7	12
Pig (<i>Sus scrofa</i>)	1	1.8
Rabbit (<i>Oryctolagus cuniculus</i>)	4	6.9
Dog (<i>Canis familiaris</i>)	1	1.8
Total:	58	100

Table 1: Species distribution for the assemblage (*includes complete skeleton)

APPENDIX F. CERAMIC BUILDING MATERIAL

No diagnostic building material was recovered from the test pit excavations. The material consisted of small pieces of red brick and tile and was weighed by test pit and discarded.

Area 2A * archaeologically sensitive test pits

Test Pit Number	Total CBM Weight gms
2A001	
2A002	53
2A003	
2A004	
2A005	
2A006	
2A007	
2A008	
2A009	58
2A010	33
2A011	
2A012	
2A013	
2A014	
2A015	
2A016	
2A017*	
2A018*	
2A019*	31
2A020	
2A021	
2A022	
2A023	
2A024	
2A025	8
2A026	

2A027	
2A028*	762
2A029	
2A030*	469
2A031*	88
2A032*	40
2A033	319
2A034	0.55
2A035	0.7
2A036	
2A037	28
2A038	55
2A039	
2A040	280
2A041	
2A042	7
2A043	
2A044	130
2A045	
2A046	
2A047	
2A048	
2A049	50
2A050	135
2A051	37
2A052	
2A053	11
2A054	
2A055	17
2A056	
2A057	
2A058	
2A059	
2A060	

2A061	
2A062	
2A063	
2A064	80
2A065	
2A066	
2A067	
2A068	
2A069	
2A070	
2A071	
2A072	
2A073	
2A074	
2A075	
2A076	
2A077	
2A078	
2A079	
2A080	
2A081	
2A082	
2A083	
2A084	100
2A085	68
2A086	
2A087	
2A088	54
2A089	484

Area 2B * archaeologically sensitive test pits

Test Pit Number	Total CBM Weight gms
2B001*	
2B002*	
2B003*	
2B004*	
2B005*	
2B006	
2B007	
2B008	
2B009	
2B010	9
2B011	
2B012	
2B013	28
2B014	
2B015	
2B016	
2B017	62
2B018	
2B046	75
2B047	
2B048	
2B049	

Area 3A * archaeologically sensitive test pits

Test Pit Number	Total CBM Weight gms
3A001*	
3A002*	
3A003*	
3A004*	
3A005*	60
3A006*	
3A007*	
3A008*	
3A009*	
3A010*	90
3A011*	
3A012*	80
3A013*	45
3A014*	
3A015*	702
3A016*	1442
3A017*	
3A018*	66
3A019*	
3A020*	
3A021*	
3A024*	
3A103*	
3A104*	
3A105*	23

Area 4A * archaeologically sensitive test pits

Test Pit Number	Total CBM Weight gms
4A001*	103
4A002*	941
4A003*	
4A004*	
4A006	
4A007	
4A008	56
4A009	
4A010	
4A011	76
4A012	
4A013	
4A014	125
4A015	1112
4A016	206
4A017	
4A018	1587
4A019	
4A020	
4A021	
4A022	

APPENDIX G. OASIS REPORT FORM

All fields are required unless they are not applicable.

Project Details

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Project Name	<input type="text" value="Archaeological test pit evaluation at Wimpole Park, Cambridgeshire"/>			
Project Dates (fieldwork)	Start	<input type="text" value="30-03-2013"/>	Finish	<input type="text" value="24-01-2013"/>
Previous Work (by OA East)	<input type="text" value="Yes"/>	Future Work	<input type="text" value="Unknown"/>	

Project Reference Codes

Site Code	<input type="text" value="WPLWIP13"/>	Planning App. No.	<input type="text"/>
HER No.	<input type="text"/>	Related HER/OASIS No.	<input type="text"/>

Type of Project/Techniques Used

Prompt	<input type="text" value="SMR enhancement"/>
Development Type	<input type="text" value="Estate Management"/>

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 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 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
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Project Location

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District	<input type="text" value="Arrington"/>	<input type="text" value="Wimpole Hall
Arrington, Royston, SG8 0BW"/>	
Parish	<input type="text" value="Wimpole"/>		
HER	<input type="text" value="Cambs"/>		
Study Area	<input type="text" value="116sqm"/>	National Grid Reference	<input type="text" value="TL336510"/>

Project Originators

Organisation	OA EAST
Project Brief Originator	Quinton Carroll
Project Design Originator	OA East
Project Manager	Stephen Macaulay
Supervisor	James Fairbairn

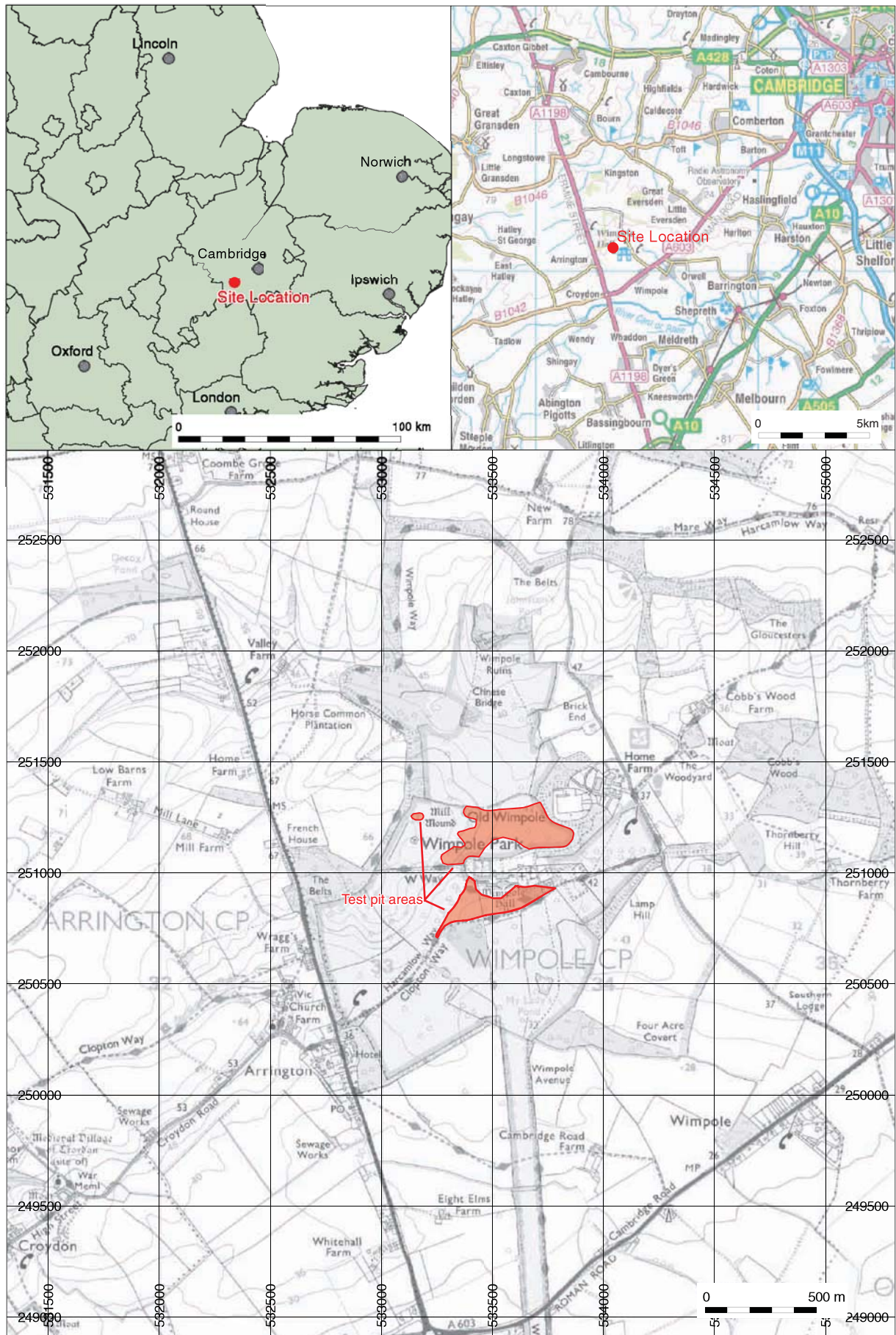
Project Archives

Physical Archive	Digital Archive	Paper Archive
OA East	OA East	OA East
WPLWIP13	WPLWIP13	WPLWIP13

Archive Contents/Media

	Physical Contents	Digital Contents	Paper Contents	Digital Media	Paper Media
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Ceramics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> GIS	<input type="checkbox"/> Context Sheet
Environmental	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Geophysics	<input type="checkbox"/> Correspondence
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Human Bones	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Illustrations	<input type="checkbox"/> Drawing
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Leather	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Spreadsheets	<input type="checkbox"/> Map
Metal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Survey	<input type="checkbox"/> Matrices
Stratigraphic		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Text	<input type="checkbox"/> Microfilm
Survey		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Virtual Reality	<input type="checkbox"/> Misc.
Textiles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/> Research/Notes
Wood	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/> Photos
Worked Bone	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/> Plans
Worked Stone/Lithic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/> Report
None	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/> Sections
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/> Survey

Notes:



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Figure 1: Site location

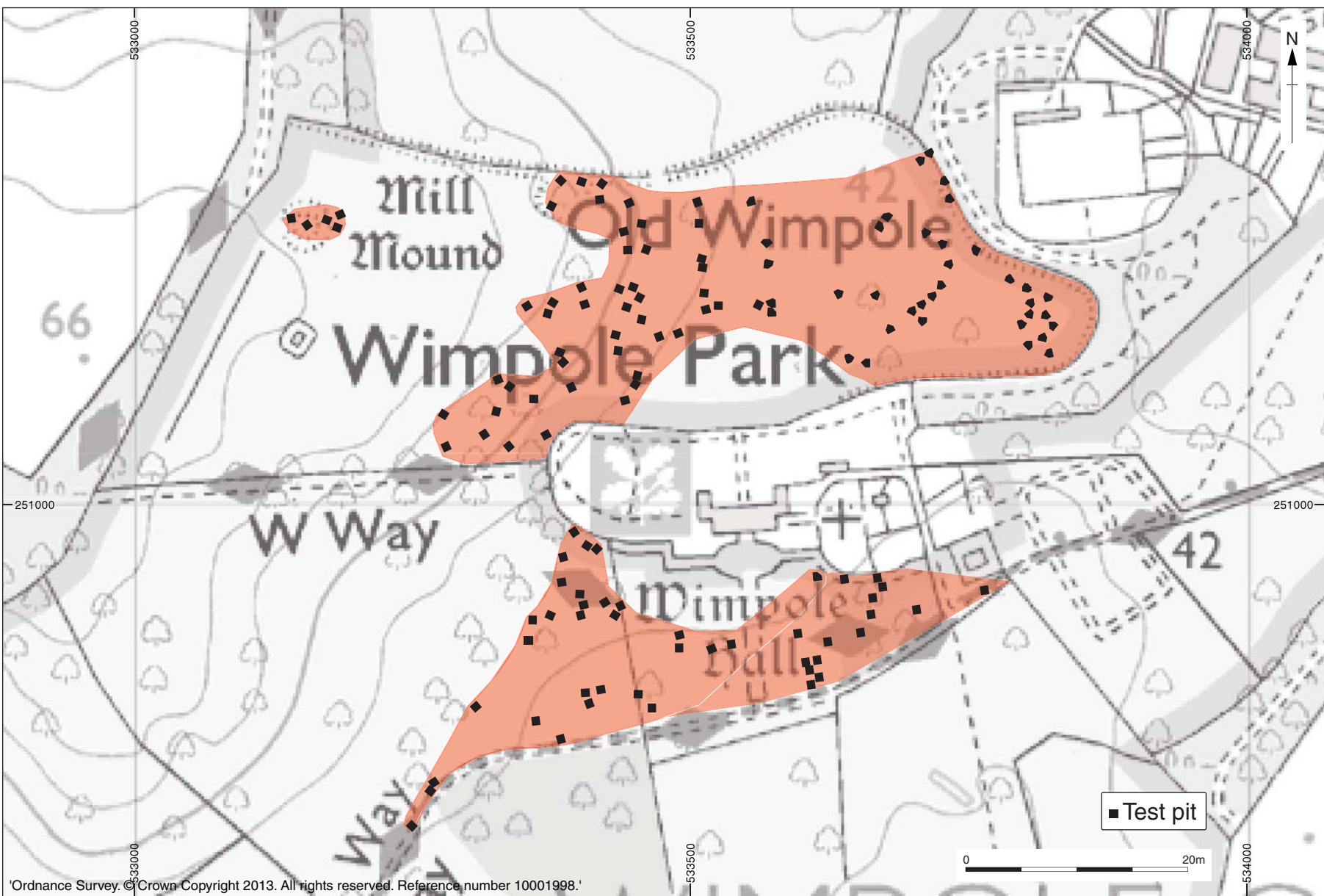
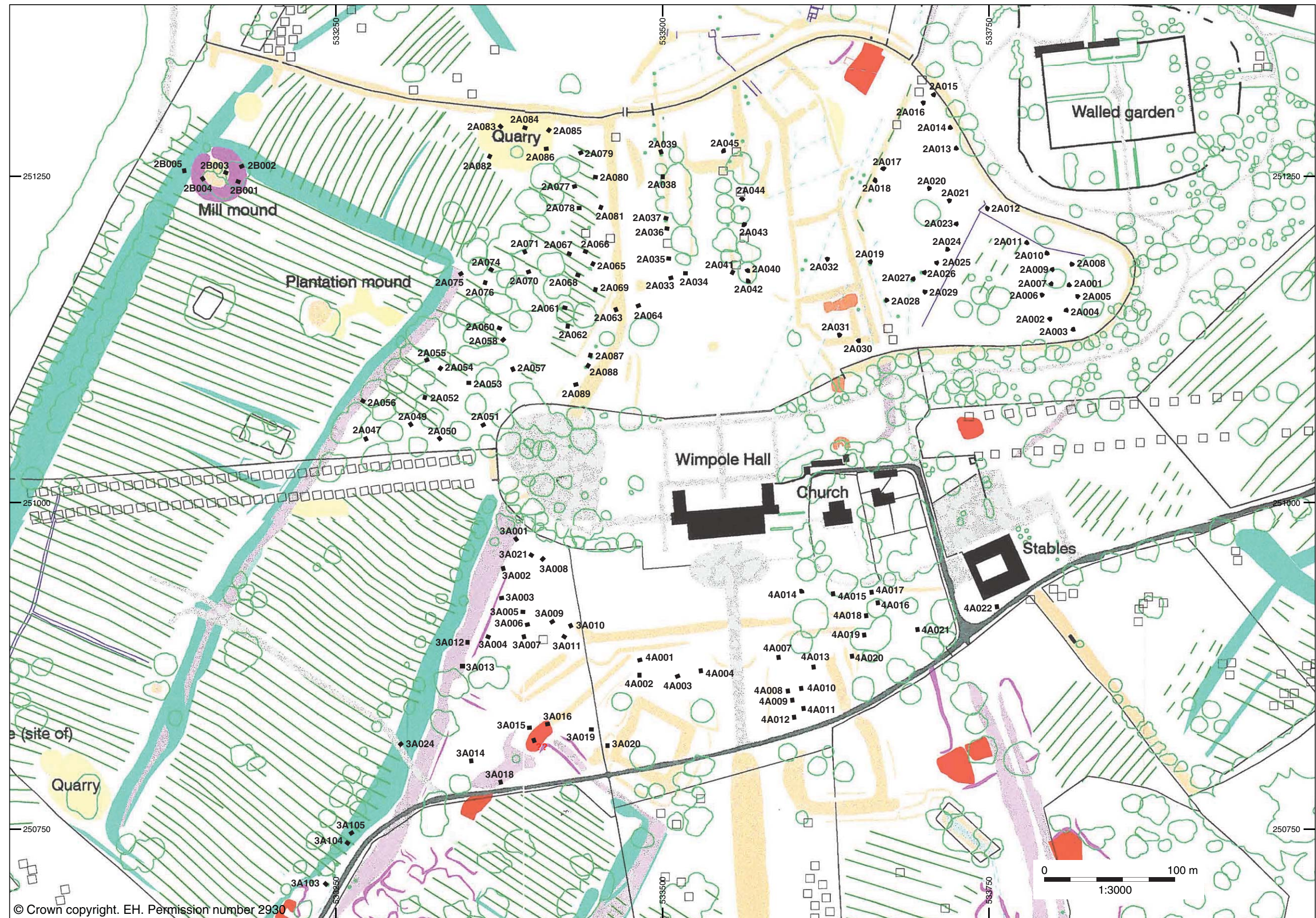


Figure 2: Test pit locations



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Figure 3: Test pit locations overlaying the English Heritage earthwork survey.

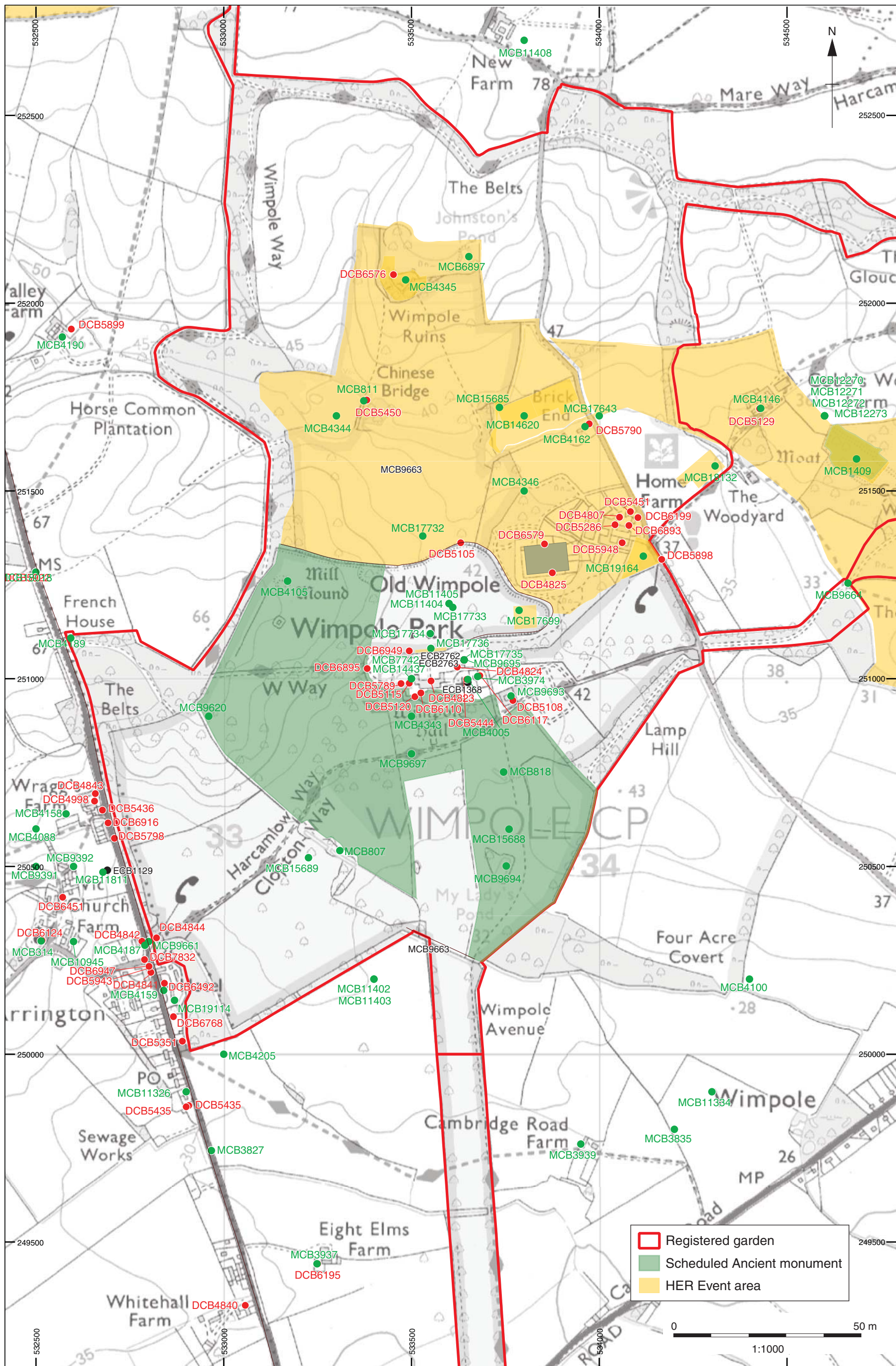




Figure 5: Hare Map 1638. Courtesy of and © National Trust

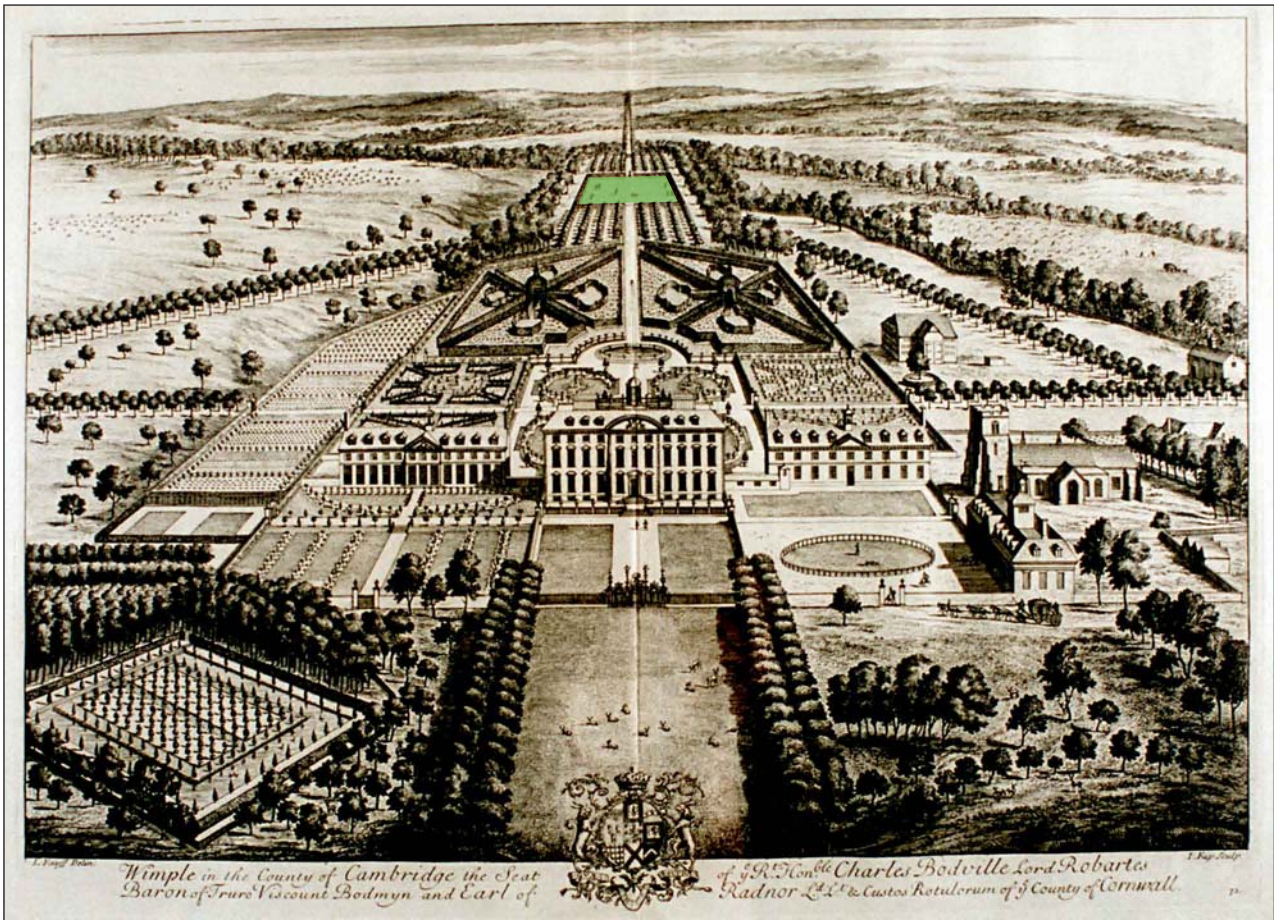


Figure 6: Kipp engraving of 1707 showing location of the bowling green (highlighted in green). Courtesy of and © National Trust

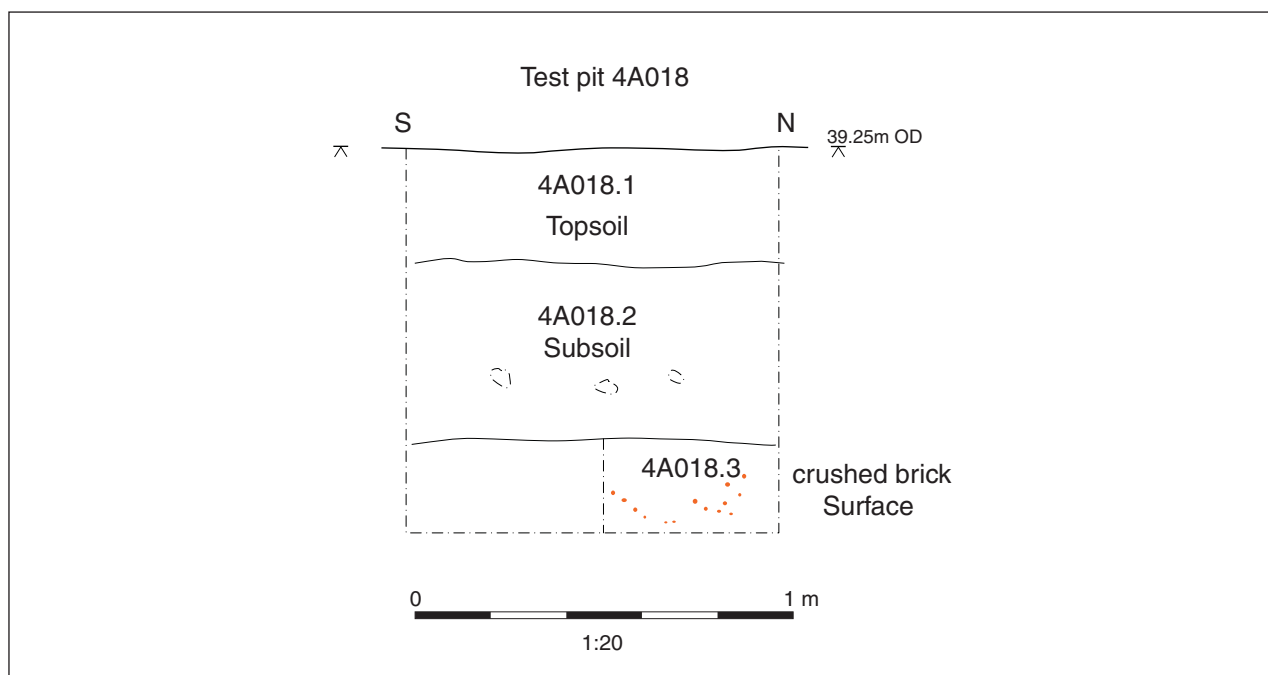


Figure 7: Section of test pit 4A018



Plate 1: Area of bowling green showing levelling layer



Plate 2: Redeeposited chalk in area 4



Plate 3: Recording in Area 3



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