

Land at Barton Oxford

Archaeological Evaluation

for

WSP Environmental Ltd

acting on behalf of

Barton Oxford LLP

CA Project: 660064
CA Report: 12312

November 2012

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CA Project: 66064
CA Report: 12312

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SUMMARY

Project name:	Land at Barton
Location:	Oxford, Oxfordshire
NGR:	SP 5450 0830
Type:	Evaluation
Date:	3 September to 5 October 2012
Site code:	BAO 12

In September and October 2012, Cotswold Archaeology carried out an archaeological evaluation, comprising the excavation of fifty-eight trial trenches, on a block of land to the north-east of the A40 Northern By-Pass Road at Barton, Oxford. It was commissioned by WSP Environmental Ltd, acting on behalf of Barton Oxford LLP, and was undertaken in response to a request by David Radford, Oxford City Council Archaeological Officer, that an archaeological evaluation should be carried out in advance of the proposed development of the site. The evaluation was preceded by a desk-based assessment and a geophysical survey; the latter detected a number of features, the majority of which were interpreted as medieval or post-medieval furrows or of probable geological or pedological origin.

The evaluation identified a dispersed pattern of ditches, although there appeared to be more of a concentration of features in the northern central and eastern parts of the site. Possibly the earliest feature was a small ditch near the site's eastern edge, from which was recovered two sherds of Roman pottery. No other Roman features were encountered, although a small assemblage of residual Roman pottery was recovered from later features and deposits, indicating some activity in the vicinity during this period.

Most of the archaeological remains dated to the medieval period, from the 12th to the 15th centuries. They suggest an agricultural landscape of fields, paddocks and droveways, possibly associated with the site of the putative medieval settlement on the slope to the north of Bayswater Brook. Artefactual evidence was scarce, with most of the pottery recovered from the site coming from the northern central area, to the north of the substation.

The land was reorganised in the early post-medieval period, when a system of ridge and furrow ploughing was established. The earthworks associated with this form of ploughing probably survived until relatively recently as 19th-century land drains were noted in many of the furrows, indicating that the ridges were still visible at this time.

1. INTRODUCTION

- 1.1 In September and October 2012, Cotswold Archaeology (CA) carried out an archaeological evaluation on a block of land to the north-east of the A40 Northern By-Pass Road at Barton, Oxford (centred on NGR: SP 5450 0830; Fig. 1). The work, comprising the excavation of fifty-eight trial trenches, was commissioned by WSP Environmental Ltd, acting on behalf of Barton Oxford LLP, and was carried out prior to the proposed development of the site.
- 1.2 The archaeological evaluation was requested by David Radford, Oxford City Council Archaeological Officer (OCCAO), and forms part of a wider programme of archaeological works being carried out at the site. Previous archaeological investigations have comprised a desk-based assessment (DBA) prepared by John Moore Heritage Services (JMHS 2009) and a geophysical survey, carried out by Stratascan (2011) on behalf of CA. The scope of the current stage of works was agreed during discussions between WSP Environmental Ltd and David Radford.
- 1.3 The archaeological evaluation was undertaken in accordance with an approved written scheme of investigation (WSI) prepared by CA (2012). It was also in line with the Institute for Archaeologists' *Standard and Guidance for Archaeological Field Evaluation* (IfA 2008), and the English Heritage procedural documents *Management of Archaeological Projects 2* (EH 1991) and the *Management of Research Projects in the Historic Environment (MoRPHE): Project Manager's Guide* (EH 2006). The fieldwork was monitored by David Radford, OCCAO, with site visits being made on 14, 20 and 27 September and 4 October 2012.

The site

- 1.4 The site, which covers an area of c. 35ha, is situated to the west of Barton and north of Headington, on the north-eastern outskirts of Oxford. It comprises ten fields, separated by hedgerows and fences, and is currently under pasture. The site is bounded by the A40 Northern By-Pass Road to the south-west, housing to the east and farmland to the north. Bayswater Brook, a tributary of the River Cherwell, runs along the site's northern boundary. The ground lies at c. 65m above Ordnance Datum (aOD) and is relatively flat, with a slight rise to the south-east; to the north of the site the ground rises more steeply, towards Elsfield and Wadley Hill.

- 1.5 The geology consists of Jurassic rocks of the Weymouth Member, part of the Oxford Clay Formation, which comprises pale grey calcareous mudstone with occasional thin, dark grey carbonaceous beds (BGS 1999). The siltier mudstone of the West Walton Formation, which succeeds the Weymouth Member, may outcrop at the eastern edge of the site. Superficial deposits of Head (clay, silt, sand and gravel) occur across the site and there are alluvial deposits along the channel of Bayswater Brook. Pleistocene deposits of the Northmoor Sand and Gravel Member may occur along the northern extremity of the site, to the north of the brook. The soils on the site belong to the Shabbington (841d) Soil Association, consisting of deep, fine loamy soils, variably affected by groundwater (SSEW 1983).

Archaeological background

- 1.6 A full account of the site's historical and archaeological background is presented in the DBA prepared by John Moore Heritage Services (2009). In brief, the Oxfordshire Historic Environment Record (HER) contains no records of any known archaeological remains within the site, although a polished Neolithic stone axe has been found on the site and the remains of a possible medieval settlement may lie to the north of Bayswater Brook. The site lies c. 500m to the north of the medieval core of the village of Headington.
- 1.7 A geophysical survey of the site (Stratascan 2011) recorded a number of features within the site boundaries. The majority of these have been interpreted as the remains of ridge and furrow ploughing; the remainder were considered to be of probable geological or pedological origin. Cropmarks suggestive of ridge and furrow ploughing are visible on aerial photographs of the site.

Archaeological objectives

- 1.8 As outlined in the WSI (CA 2012), the objective of the evaluation was to establish the presence, extent, nature, date, state of preservation and character of any archaeological remains within the site. The results of the evaluation will assist the Local Planning Authority, with advice provided by OCCAO, in making an informed judgement on the significance of the site's archaeological resource and the likely impact upon that significance of the proposed development.

Methodology

- 1.9 The evaluation comprised the excavation of fifty-eight trial trenches (2910 linear metres at 2.1m wide); thirty nine trenches were 60m long, nineteen were 30m long

(Fig. 2). The trench layout was largely as specified in the approved WSI (CA 2012), although it was necessary to slightly relocate nine of the trenches in order to avoid live services and Trench 39 was dropped from the trenching scheme due to buried cables.

- 1.10 The evaluation trenches, the combined area of which represented a 2% sample of the site, were located to investigate anomalies highlighted by the geophysical survey and to provide a uniform coverage, including apparently blank areas. OCCAO requested three small additional areas of machine excavation, adjacent to Trenches 34, 38 and 54, to provide more information about archaeological features exposed in these trenches.
- 1.11 The trenches were surveyed using a Leica 1200 series SmartRover GPS, in accordance with CA's *Technical Manual 4: Survey Manual* (CA 2009).
- 1.12 The trenches were opened, under constant archaeological supervision, using a 360° tracked mechanical excavator fitted with a toothless grading bucket. Trenches were machine-excavated to the top of the natural substrate, which is the horizon at which significant archaeological remains were first encountered.
- 1.13 Following machining, all archaeological deposits were planned and recorded in accordance with CA's *Technical Manual 1: Fieldwork Recording Manual* (CA 2007). Each context was recorded on a *pro forma* context sheet by written and measured description. Principal deposits were recorded on drawn plans (scale 1:20 or 1:50), or electronically using Leica 1200 series GPS (as appropriate). Sections were drawn at 1:10 or 1:20 scale, as appropriate. Where detailed feature planning was undertaken using GPS, this was carried out in accordance with *Technical Manual 4: Survey Manual* (CA 2009). Photographs (black and white negative and digital colour) were taken as appropriate. Finds and samples were bagged separately and related to the context record. Artefacts were recovered and retained for processing and analysis, in accordance with *Technical Manual 3: Treatment of Finds Immediately after Excavation* (CA 2010). The spoil heaps and features were scanned with a metal detector to maximise the recovery of archaeologically significant metal objects.
- 1.14 Samples were taken, processed and assessed for potential in accordance with *Technical Manual 2: The Taking and Processing of Environmental and Other*

Samples from Archaeological Sites (CA 2003) and *Environmental Archaeology: A Guide to the Theory and Practice of Methods, from sampling and recovery to post-excavation* (English Heritage 2011).

- 1.15 The project archive is currently held by CA at their offices in Milton Keynes; arrangements have been made with Oxford Museums Service for its deposition. A summary of information from this project will be entered onto the OASIS online database of archaeological projects in Britain.

2. FIELDWORK RESULTS

- 2.1 Full details of all features and deposits are presented in Appendix A. Each recorded layer, deposit and feature (“context”) has been assigned a unique number, by which they are identified in the discussion below. Archaeological features are shown in Figures 3 to 5.

General stratigraphy

- 2.2 The natural substrate was encountered at a depth of between 0.32m and 0.78m below current ground level (bcgl), the average depth being 0.59m bcgl. The geology typically comprised orangey-brown sandy clay with patches of bluish-grey clay, although there was some variation within the site, particularly in the north-western corner, where gravelly deposits were recorded close to Bayswater Brook.
- 2.3 Overlying the geological horizon was subsoil, which was typically brownish-yellow silty clay, varying in thickness between 0.09m and 0.51m (average thickness 0.24m). In Trenches 44 and 45 there were sandy layers between the subsoil and the geological horizon that were probably deposited during episodes of localised flooding.
- 2.4 At the western end of Trench 2 there was a 0.2m thick layer, 203, of dark grey sandy clay with frequent decayed stones between the geological horizon and the subsoil. The origin of this layer is unclear, but it appeared to have formed naturally, rather than being of artificial formation.
- 2.5 The topsoil was typically mid greyish-brown silty clay, varying in thickness between 0.19m and 0.35m (average thickness 0.27m).

Archaeological features

Romano-British

Trench 54

- 2.6 At the eastern end of the trench was ditch 5406, which was aligned north-east to south-west and measured 1.1m wide by 0.41m deep (Fig. 6). It was filled with two clayey sandy deposits, the upper one of which, 5404, contained two sherds of Roman pottery. The ditch continued to the north-east and was encountered in an extension to the trench. Approximately 20m to the west was ditch 5408, which was aligned north to south and measured 0.9m wide by 0.14m deep.

Medieval

Trench 35

- 2.7 At the eastern end of the trench were the southern terminals of two parallel ditches, 3516 and 3518, spaced c. 0.6m apart. They were aligned north-north-west to south-south-east and measured approximately 0.45m wide; they were not excavated.
- 2.8 Passing through the centre of the trench on a north-west to south-east alignment was ditch 3503. This measured 0.35m wide by 0.21m deep and was filled with two clayey fills, the upper one of which, 3505, contained a sherd of medieval pottery.
- 2.9 Lying between two furrows towards the western end of the trench were two small, parallel ditches, 3506 and 3512, spaced c. 1.5m apart. They were aligned north-north-east to south-south-west and measured c. 0.6m wide; ditch 3512 was not excavated, but ditch 3506 was found to be 0.22m deep and a sherd of Brill/Boarstall ware, dating to the 13th to 15th century, was recovered from one of its sandy silty clay fills.

Trenches 36 and 37

- 2.10 At the eastern end of the trench was a small ditch, 3607, which was aligned north-north-east to south-south-west and measured c. 1m wide by 0.41m deep (Fig. 7). Although undated, its proximity to the medieval features in Trenches 35 and 38 suggest that it may also be medieval in date. The ditch probably continues into Trench 37, where the ditch, 3706, was 1.6m wide and 0.45m deep. Ditch 3616 is probably a continuation of ditch 3808 and ditches 3610, 3614 and 3618 were not excavated due to flooding.

Trench 38

- 2.11 Passing through the trench was a slightly curvilinear ditch, 3805, measuring 1.2m wide by 0.44m deep (Fig. 8). It was filled with clayey sand and contained a sherd of 12th to mid 14th-century pottery. It was aligned north-north-west to south-south-east and curved slightly to the south-east at the southern end of the trench.
- 2.12 Near the centre of the trench ditch 3805 was cut by ditch 3808, which measured 1.3m wide by 0.35m deep, was aligned east-south-east to west-north-west and was filled with two sandy deposits, the upper one of which, 3806, contained a residual sherd of Roman pottery (Fig. 9). Parallel and c. 11m to the north was ditch 3811, which was 1.6m wide and 0.28m deep.

Trench 41

- 2.13 At the western end of the trench there was a ditch, 4105, which was aligned north-west to south-east, measured 0.85m wide by 0.18m deep and was filled with sandy clay. Although no artefactual dating evidence was recovered from the ditch, it is possible that it is a continuation of one of the parallel ditches in Trench 38, which have been dated by pottery to the medieval period.

Trench 43

- 2.14 In the north-eastern part of the trench were two small, parallel ditches, spaced c. 6m apart; it is possible that these continue to the north-west and are the same as those investigated in Trenches 38 and 41, suggesting that they are medieval in date. The northernmost ditch, 4313, measured 0.42m wide by 0.22m deep; the other, 4307, had a similar depth but was wider, at 0.9m (Fig. 10).

Trench 49

- 2.15 In the central part of the trench were two ditches that may converge at right angles to the east and form the corner of a possible enclosure. Ditch 4907 was aligned north-west to south-east and measured 0.50m wide by 0.28m deep (Fig. 11); ditch 4909 was of a similar size and was aligned north-east to south-west. Both ditches were filled with silty clay and a sherd of Early Medieval Oxford ware, dating to the 12th to mid 14th century, was recovered from the subsoil immediately above the fill of ditch 4905.

Post-medieval

Furrows

- 2.16 Broad furrows, the remains of an open field system, were recorded in the majority of the trenches, including those that appeared, from the geophysical survey plot, not to contain them (Fig. 2). The only part of the site where furrows were not recorded was in Field 1, at the far western end. The furrows were aligned north to south, were typically 1-2m wide and, where excavated, were up to 0.32m deep, although the average depth was c. 0.08m.
- 2.17 Their relatively narrow spacing, at c. 4-7m apart suggests that they are probably post-medieval in date, and a late date for their creation is supported stratigraphically as in a number of the trenches they cut late medieval features. Several of the larger furrows contained an upper fill of dark bluish-grey silt, indicative of seasonal water-logging in the base of the furrows when the ridges were still upstanding earthworks; this was most clearly seen in Trenches 57 and 59. Ceramic land drains, probably of 19th or early 20th-century date, had been inserted into many of the furrows, further demonstrating the poor drainage within the site. Various residual artefacts were recovered from the furrows/subsoil, including a flint scraper and fragment of medieval roof tile in Trench 50, medieval pottery in Trench 43 and clay pipe stem in Trench 59.

Trench 11

- 2.18 A small ditch, 1106, passed through the southern end of the trench on an east to west alignment. It measured 0.42m wide by 0.25m deep and had a U-shaped profile. It was cut through the subsoil, so is probably post-medieval or modern in date in date.
- 2.19 *Trench 58*
A fragment of post-medieval vessel glass was recovered from a small pit, 5811, towards the northern end of the trench.

Undated

Trench 1

- 2.20 There were two ditches at the southern end of the trench: a shallow ditch, 102, measuring 0.71m wide by 0.05m deep on a north-east to south-west alignment; and a ditch terminal, 104, which was aligned north to south, terminated at its southern

end and measured 0.51m wide by 0.19m deep. Both of these ditches contained sandy clay fills.

Trench 3

- 2.21 Crossing the trench on a north to south alignment were parallel ditches 303 and 319, both of which were filled with sandy/silty clay. Ditch 303 measured 0.46m wide by 0.18m deep; ditch 319, which lay 18m to the west, was over 1.1m wide and 0.12m deep. They were cut by ditch 306, which measured 0.75m wide by 0.39m deep and passed through the trench on a roughly east to west alignment. This ditch was filled with up to three silty clay deposits and had been recut along its northern side by a 1.0m wide, 0.31m deep ditch, 310.

Trench 7

- 2.22 A small ditch, 703, was encountered at the eastern end of the trench (Fig. 12). It measured 0.78m wide by 0.14m deep and was filled with two clayey/sandy fills.

Trench 8

- 2.23 A possible redundant stream channel (palaeochannel), 803, passed through the southern end of the trench on a north-east to south-west alignment. It was over 3m wide and up to 0.17m deep, had diffuse sides and was filled with mid greyish-brown clayey sand.

Trench 19

- 2.24 Within the trench were two ditches. At the south-western end was a small ditch, 1903, which was aligned east to west, measured 1.17m wide by 0.40m deep and contained three sandy clay fills (Fig. 13). The edge of the second ditch, 1907, was located at the north-east end of the trench. This was aligned north to south, measured over 4.3m wide by 0.72m deep and was filled with a sequence of eight sandy and clayey deposits.

Trench 21

- 2.25 A slightly sinuous ditch, 2104, on a north-east to south-west alignment was located in the eastern half of the trench. It measured 1.14m wide by 0.17m deep and was filled with silty clay. Approximately 1m to the west was ditch 2106, which was aligned north to south, measured 0.37m wide by 0.31m deep and was filled with sandy clay.

Trench 22

- 2.26 The northern terminal of a small ditch, 2205, was encountered at the eastern end of the trench. It measured 0.7m wide by 0.26m deep and was filled with clayey sand.

Trench 25

- 2.27 A small pit or posthole, 2506, was identified at the western end of the trench. It had a diameter of 0.5m, was 0.13m deep and was filled with sandy clay.

Trench 33

- 2.28 There were two ditches at the western end of the trench: ditch 3316 was aligned north to south and measured 0.63m wide by 0.15m deep; ditch 3318 was aligned north-west to south-east and measured 0.24m wide by 0.09m deep. They were filled with sandy clay.

Trench 34

- 2.29 Within the trench were three small ditches and a small pit. Ditch 3405 was aligned north-west to south-east, measured 0.50m wide by 0.20m deep and was filled with silty sand; ditches 3411 and 3413 were not excavated but were of a similar width. The pit, 3406, measured 0.95m long by 0.65m wide by 0.59m deep and was filled with a sequence of clayey fills, one of which (3408) was charcoal-flecked and contained fragments of animal bone (Fig. 14). A soil sample taken from this fill contained charcoal, indicative of the waste from a domestic hearth.

Trench 51

- 2.30 Two ditches, 5104 and 5111, passed through the trench on a north-east to south-west alignment. Ditch 5104 was 0.88m wide and 0.3m deep (Fig. 15); ditch 5111 was slightly narrower, at 0.63m wide and 0.16m deep. Two further ditches crossed the trench at right angles: ditch 5107 was 0.76m wide and 0.22m deep; ditch 5114 was 0.97m wide and 0.3m deep (Fig. 16).

Trench 52

- 2.31 In the southern part of the trench were three roughly parallel ditches, 5203, 5209 and 5214, on a north-west to south-east alignment. Ditch 5203 measured 0.75m wide by 0.23m deep, ditch 5209 measured 0.45m wide by 0.24m deep (Fig. 17). They were filled with two sandy clay deposits had both been recut (by ditches 5206 and 5212 respectively). Ditch 5214, which was 0.7m wide, was not excavated.

- 2.32 At the northern end of the trench was ditch 5216; this was aligned north-north-west to south-south-east and was 0.45m wide (not excavated). The edge of a possible pit, 5218, was visible in the corner of the trench (not excavated).

Trench 53

- 2.33 Passing down the length of the trench on a north to south alignment was ditch 5306 (Fig. 18). It had a narrow, U-shaped profile, measured 0.50m wide by 0.13m deep and was filled with silty clay. A sherd of Tudor Green pottery was recovered from the fill of a tree bowl, 5308, near the centre of the trench.

Trench 59

- 2.34 A possible ditch, 5917, was located at the western end of the trench, but it is possible that the feature may have been formed by natural processes. The feature was broad and shallow, at c. 2.4m wide and 0.3m deep, but it had very diffuse edges and a rather irregular base, suggesting that it may have been formed by the flooding and silting of a naturally occurring hollow in the ground surface.
- 2.35 No archaeological remains were encountered in Trenches: 2, 4-6, 9-10, 12-18, 20, 24, 26, 31, 32, 40, 41, 42 and 44-46.

The finds and palaeoenvironmental evidence

The pottery and other finds by Angus Crawford

- 2.36 A summary of the finds recovered from the evaluation is presented in Appendix B, Table 1. The pottery assemblage consisted of 24 sherds (521g); other finds comprised worked flint, vessel glass and ceramic building material. The finds were recovered from eighteen stratified contexts and could be dated from the prehistoric, Roman and medieval periods. The level of preservation was good, with the pottery displaying limited levels of abrasion. Where possible, the assemblage was recorded by fabric utilizing the coding system of the Oxfordshire County Type series (Mellor 1994).

Pottery

Roman

- 2.37 The Roman pottery assemblage consisted of seven sherds (369g). Five sherds (364g), from the fill, 4304, of ditch 4305, were in a sandy grog-tempered fabric; the remainder were in a white ware fabric and an oxidised fabric, both from the fill, 5404,

of ditch 5406. All of the sherds were likely local Oxfordshire products that could only be broadly dated to the Roman period, although the sandy grog-tempered ware may be of earlier Roman date due to its similarity to Savernake ware (Timby 2004).

Medieval

- 2.38 The medieval pottery assemblage consisted of seventeen sherds in a range of fabrics commonly found in the region. The most common fabric was that of Brill/Boarstall-type wares (OXAM), produced from the 13th to c. 15th century. These included a jug sherd with a partial handle featuring stab decoration and a jug rim sherd, from subsoil deposits 4302 and 5919 respectively. The remaining medieval sherds consisted of early medieval Oxfordshire wares (OXY, OXCX and OXAC) broadly dating from the 12th to the 15th century. A single sherd of Tudor Green ware, of 15th to 16th-century date, was recorded from the fill, 5309, of tree throw 5308.

Other finds

- 2.39 Other finds included: a flint scraper, broadly dated to the prehistoric period, from subsoil 5002; a fragment of post-medieval or later, dark vessel glass from the fill, 5811, of pit 5810; a fragment of clay tobacco pipe stem, broadly dated to the 17th to 19th century, from furrow 5905; and a fragment of ceramic roof tile of likely medieval date from topsoil 5001.

Palaeoenvironmental evidence by Sarah Cobain

- 2.40 Archaeological features investigated during the evaluation were assessed for their potential to contain palaeoenvironmental remains, but only one feature, a small pit with a charcoal-flecked fill, was considered suitable for sampling. In general, the features were very shallow and displayed evidence for extensive root disturbance, raising the possibility of contamination, or the deposits were notably sterile. Flooding of the trenches and excavated features following sustained heavy rain also increased the likelihood of intrusive material finding its way into any potential samples.
- 2.41 Although many of the investigated features were probably associated with a medieval field system, there was very little dating evidence for individual deposits or features and those few that did contain artefactual evidence could only broadly be dated to the medieval period. This near absence of dating evidence would therefore

preclude any meaningful statement about the palaeoenvironmental potential of the features in relation to the medieval environment. Furthermore, field boundary ditches at a distance from areas of settlement are very poor in terms of their environmental potential and are only likely to contain wind-blown debris from the surrounding area.

- 2.42 The sample (4 litres) taken from the fill, 3408, of the small, undated pit, 3406, was retrieved with the intention of recovering evidence of industrial or domestic activity, determining its environmental potential and recovering dating evidence. The sample was processed by standard flotation procedures, as set out in CA's *Technical Manual 2: The Taking and Processing of Environmental and Other Samples from Archaeological Sites* (CA 2003) and English Heritage's *Environmental Archaeology: a guide to the theory and practice of methods from sampling and recovery to post excavation* (EH 2011). A summary of the ecofacts recovered from the evaluation is presented in Appendix B, Tables 2 and 3.
- 2.43 There were no plant macrofossils identified within the sample. The charcoal, which was abundant and moderately well-preserved, consisted of alder/hazel (*Alnus glutinosa/Corylus avellana*), hawthorn/rowan/crab apple (*Crataegus monogyna/Sorbus spp/Malus sylvestris*), cherry spp (*Prunus spp*) and oak (*Quercus spp*). This material, taken together with fragments of burnt and unburnt bone found in the pit, is indicative of discarded firing debris from a domestic fire. Any of the charcoal, with the exception of oak, would be suitable for radiocarbon dating.

3. DISCUSSION

- 3.1 The evaluation identified a dispersed pattern of ditches, although there appeared to be more of a concentration of features in the northern central and eastern parts of the site. The features were generally shallow and were filled with bluish-grey water-borne sands and silts, suggesting that their function was for land drainage on the relatively low-lying, wet ground bordering Bayswater Brook. The ditch system was not detected by the geophysical survey and was not visible on aerial photographs. There was no evidence for settlement within the site, which is not surprising given its damp, low-lying position.

- 3.2 Possibly the earliest feature was a small ditch near the site's eastern edge, from which was recovered two sherds of Roman pottery. No other Roman features were encountered, although a small assemblage of residual Roman pottery was recovered from later features and deposits, indicating some activity in the vicinity during this period. It is possible that the pottery is residual and the ditch forms part of the medieval ditch system.
- 3.3 Most of the archaeological remains dated to the medieval period, from the 12th to the 15th centuries. They suggest an agricultural landscape of fields, paddocks and droveways, possibly associated with the site of the putative medieval settlement on the slope to the north of Bayswater Brook. Artefactual evidence was scarce, with most of the pottery recovered from the site coming from the northern central area, to the north of the substation.
- 3.4 The land was reorganised in the early post-medieval period, in the 16th or 17th century, when a system of ridge and furrow ploughing was established. The earthworks associated with this form of ploughing probably survived until relatively recently as 19th-century land drains were noted in many of the furrows, indicating that the ridges were still visible at this time. These furrows were detected by the geophysical survey and are shown on aerial photographs.

4. CA PROJECT TEAM

- 4.1 The fieldwork was directed by Derek Evans, assisted by Peter James, Paolo Clemente, Mark Patenall, Dan Riley, Nathan Flavell and Robert Scott. The report was written by Derek Evans and Simon Carlyle, with contributions from Angus Crawford and Sarah Cobain. The illustrations were prepared by Peter Moore. The archive has been compiled and prepared for deposition by Derek Evans and the project was managed for CA by Simon Carlyle.

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APPENDIX A: CONTEXT DESCRIPTIONS**Trench 1**

No.	Type	Description	Depth (m)	Spot-date
100	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.25m	
101	Deposit	Mid brown-grey silty sandy clay	0.35m	
102	Cut	Possible ditch; aligned NE/SW; width 0.71m	0.05m	
103	Deposit	Fill of 102: grey-blue slightly silty sandy clay	0.05m	
104	Cut	Ditch; aligned N/S; width 0.51m	0.19m	
105	Deposit	Fill of 104: blue-grey silty sandy clay	0.19m	
106	Natural	Mottled brown-orange/grey-blue sandy clay		

Trench 2

No.	Type	Description	Depth (m)	Spot-date
200	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.28m	
201	Deposit	Brown-grey silty clay	0.37m	
202	Natural	Mottled brown-orange/grey-blue sandy clay		
203	Deposit	Dark grey sandy clay with frequent decayed stones	0.2m	

Trench 3

No.	Type	Description	Depth (m)	Spot-date
300	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.25m	
301	Deposit	Brown-grey silty clay	0.35m	
302	Natural	Mottled brown-orange/grey-blue sandy clay		
303	Cut	Ditch; aligned N/S	0.18m	
304	Deposit	Fill of 303: grey-brown sandy clay	0.11m	
305	Deposit	Fill of 303: brown-grey silty clay	0.1m	
306	Cut	Ditch; aligned E/W; width 0.75m. Same as 314	0.39m	
307	Deposit	Fill of 306: grey-brown slightly sandy silty clay	0.19m	
308	Deposit	Fill of 306: blue-grey sandy clay	0.1m	
309	Deposit	Fill of 306: grey-brown silty clay	0.25m	
310	Cut	Recut of 306; width 1.01m. Same as 317 & 321	0.31m	
311	Deposit	Fill of 310: blue-grey sandy clay	0.05m	
312	Deposit	Fill of 310: blue-grey clay	0.31m	
313	Cut	Possible root disturbance	0.18m	
314	Cut	Ditch; aligned E/W; width 0.75m. Same as 306	0.39m	
315	Deposit	Fill of 314: slightly sandy silty clay	0.13m	
316	Deposit	Fill of 314: brown-grey-orange sandy clay	0.25m	
317	Cut	Recut of 314; width 0.6m. Same as 310 & 321	0.22m	
318	Deposit	Fill of 317: blue-grey slightly sandy clay	0.22m	
319	Cut	Ditch; aligned E/W	0.12m	
320	Deposit	Fill of 319: brown-grey silty clay	0.12m	
321	Cut	Ditch; aligned N/S; same as 310 & 317	0.16m	

No.	Type	Description	Depth (m)	Spot-date
322	Deposit	Fill of 321: brown-grey sandy clay	0.06m	
323	Deposit	Fill of 321: brown-grey clay	0.16m	
324	Deposit	Fill of 313: blue-grey clay	0.18m	

Trench 4

No.	Type	Description	Depth (m)	Spot-date
400	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.2m	
401	Deposit	Grey-brown slightly sandy silty clay	0.5m	
402	Natural	Yellow-grey gravelly sand with patches of blue-grey slightly clayey sand		

Trench 5

No.	Type	Description	Depth (m)	Spot-date
500	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.32m	
501	Deposit	Brown-grey silty clay	0.28m	
502	Natural	Grey-brown/orange-brown clayey sand/gravel, mottled with patches of blue-grey sandy clay		

Trench 6

No.	Type	Description	Depth (m)	Spot-date
600	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.33m	
601	Deposit	Mid grey silty clay	0.33m	
602	Natural	Mottled orange-brown sandy clay/blue-grey clay		

Trench 7

No.	Type	Description	Depth (m)	Spot-date
700	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.35m	
701	Deposit	Grey-brown slightly sandy silty clay	0.3m	
702	Natural	Mottled orange-brown sandy clay/blue grey clay		
703	Cut	Ditch; aligned N/S; width 0.78m	0.37m	
704	Deposit	Fill of 703: brown-grey clayey sand	0.14m	
705	Deposit	Fill of 703: grey silty clay	0.31m	
706	Natural	Variation within natural substrate: grey silty clay with occasional stones		

Trench 8

No.	Type	Description	Depth (m)	Spot-date
800	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.29m	
801	Deposit	Grey-brown lightly sandy silty clay	0.39m	
802	Natural	Mottled orange-brown/blue-grey sandy clay		
803	Cut	Possible palaeochannel; aligned NE/SE; width 2m	0.17m	
804	Deposit	Fill of 803: grey-brown sandy clay	0.17m	
805	Cut	Root action; width 0.48m	0.1m	
806	Deposit	Fill of 806: grey-brown sandy clay	0.1m	

Trench 9

No.	Type	Description	Depth (m)	Spot-date
900	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.28m	
901	Deposit	Grey-brown silty clay	0.33m	
902	Natural	Mottled orange-brown sandy clay/blue-grey clay		

Trench 10

No.	Type	Description	Depth (m)	Spot-date
1000	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.28m	
1001	Deposit	Brown-grey silty clay	0.49m	
1002	Natural	Orange-brown sand/yellow-brown clay		

Trench 11

No.	Type	Description	Depth (m)	Spot-date
1101	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.28m	
1102	Deposit	Yellow-brown sandy clay	0.32m	
1103	Natural	Mottled orange-brown clayey sand/blue-grey clay		
1104	Cut	Furrow; aligned N/S; width 0.9m		
1105	Deposit	Fill of 1104: grey-brown silty sand		
1106	Cut	Ditch; aligned E/W; cuts subsoil 1102; width 0.42m	0.25m	PM/Modern
1107	Deposit	Fill of 1106: dark brown-grey clayey silt	0.25m	PM/Modern
1108	Deposit	Deposit within natural depression: grey-brown silty clay	0.18m	

Trench 12

No.	Type	Description	Depth (m)	Spot-date
1200	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.25m	
1201	Deposit	Grey-brown silty clay	0.2m	
1202	Natural	Mottled orange-brown sandy clay/blue-grey clay		

Trench 13

No.	Type	Description	Depth (m)	Spot-date
1300	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.26m	
1301	Deposit	Grey-brown silty clay	0.37m	
1302	Natural	Mottled orange-brown clayey sand/blue-grey clay		

Trench 14

No.	Type	Description	Depth (m)	Spot-date
1400	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.3m	
1401	Deposit	Grey-brown sandy silty clay	0.43m	
1402	Natural	Mottled orange-brown clayey sand/blue-grey clay		
1403	Cut	Pit; length 1.7m, width 1.1m		Modern
1404	Deposit	Fill of 1403: yellow-brown sandy silty clay containing horse burial		Modern
1405	Cut	Land drain		Modern
1406	Deposit	Fill of 1405		Modern

Trench 15

No.	Type	Description	Depth (m)	Spot-date
1501	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.25m	
1502	Deposit	Mid brown sandy clay	0.2m	
1503	Natural	Mottled orange-brown sandy clay/brown-yellow clay		

Trench 16

No.	Type	Description	Depth (m)	Spot-date
1601	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.25m	
1602	Deposit	Grey-brown sandy clay	0.2m	
1603	Natural	Orange-brown sandy clay		
1604	Cut	Furrow, aligned N/S; width 0.5m	0.18m	
1605	Deposit	Grey-brown silty clay	0.18m	

Trench 17

No.	Type	Description	Depth (m)	Spot-date
1701	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.25m	
1702	Deposit	Mid brown sandy clay	0.2m	
1703	Natural	Mottled orange-brown sandy clay/brown-yellow clay		

Trench 18

No.	Type	Description	Depth (m)	Spot-date
1801	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.25m	
1802	Deposit	Brown sandy clay	0.15m	
1803	Natural	Mottled orange-brown sandy clay/brown-yellow clay		

Trench 19

No.	Type	Description	Depth (m)	Spot-date
1900	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.2m	
1901	Deposit	Grey-brown silty clay	0.27m	
1902	Natural	Yellow-brown clay/sand		
1903	Cut	Ditch; aligned E/W; width 1.17m	0.4m	
1904	Deposit	Fill of 1903: grey-brown sandy clay	0.27m	
1905	Deposit	Fill of 1903: blue-grey sandy clay	0.07m	
1906	Deposit	Fill of 1903: mottled blue-grey/orange clay	0.29m	
1907	Cut	Ditch; aligned N/S; width 4.3m	0.72m	
1908	Deposit	Fill of 1907: blue-grey sandy clay	0.36m	
1909	Deposit	Fill of 1907: brown-grey sandy clay	0.31m	
1910	Deposit	Fill of 1907: orange-brown sand	0.31m	
1911	Deposit	Fill of 1907: brown-grey sand	0.25m	
1912	Deposit	Fill of 1907: mottled grey-brown sand	0.23m	
1913	Deposit	Fill of 1907: blue-grey clayey sand	0.16m	
1914	Deposit	Fill of 1907: brown-grey silty clay	0.24m	
1915	Deposit	Fill of 1907: blue-grey silty clay	0.36m	
1916	Cut	Furrow; width 1.8m		
1917	Deposit	Fill of 1916		
1918	Cut	Furrow; width 1.8m		
1919	Deposit	Fill of 1918		
1920	Cut	Furrow; width 3.6m		
1921	Deposit	Fill of 1920		

Trench 20

No.	Type	Description	Depth (m)	Spot-date
2001	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.22m	
2002	Deposit	Brown-grey sandy clay	0.15m	
2003	Natural	Mottled yellow-brown clayey sand/blue-grey clay		

Trench 21

No.	Type	Description	Depth (m)	Spot-date
2101	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.27m	
2102	Deposit	Grey-brown sandy clay	0.23m	
2103	Natural	Mottled yellow-brown sandy clay/blue-grey clay		
2104	Cut	Possible hedgerow; aligned NE/SW; width 1.14m	0.17m	
2105	Deposit	Fill of 2104: grey-brown silty clay	0.17m	
2106	Cut	Ditch; aligned N/S; width 0.37m	0.31m	
2107	Deposit	Fill of 2106: blue-grey sandy clay	0.31m	

Trench 22

No.	Type	Description	Depth (m)	Spot-date
2201	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.25m	
2202	Deposit	Orange-brown sandy clay	0.15m	
2203	Natural	Mottled orange-brown sandy clay/blue-grey clay		
2204	Deposit	Fill of 2205: orange-brown clayey sand	0.26m	
2205	Cut	Ditch terminus; aligned N/S; width 0.7m	0.26m	

Trench 23

No.	Type	Description	Depth (m)	Spot-date
2300	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.28m	
2301	Deposit	Grey-brown silty clay	0.32m	
2302	Natural	Mottled orange-brown sandy clay/blue-grey clay		
2303	Cut	Furrow; aligned N/S; width 0.7m		
2304	Deposit	Fill of 2303		
2305	Cut	Furrow; aligned N/S; width 1.7m		
2306	Deposit	Fill of 2305		
2307	Cut	Furrow; aligned N/S; width 1m		
2308	Deposit	Fill of 2307		
2309	Cut	Furrow; aligned N/S; width 1.8m		
2310	Deposit	Fill of 2309		
2311	Cut	Possible furrow; aligned N/S; width 4.3m		
2312	Deposit	Fill of 2311		

Trench 24

No.	Type	Description	Depth (m)	Spot-date
2401	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.23m	
2402	Deposit	Grey-brown sandy clay	0.23m	
2403	Natural	Mottled yellow-brown/blue-grey sandy clay		
2404	Cut	Tree bole; diameter 0.7m	0.2m	PM/Modern
2405	Deposit	Fill of 2404: charcoal	0.2m	PM/Modern
2406	Cut	Furrow; aligned N/S; width 1.94m		
2407	Deposit	Fill of 2406		
2408	Cut	Furrow; aligned N/S; width 1.89m		
2409	Deposit	Fill of 2408		
2410	Cut	Furrow; aligned N/S; width 1.86m		
2411	Deposit	Fill of 2410		
2412	Cut	Land drain; aligned NE/SW		Modern
2413	Deposit	Fill of 2412; includes ceramic pipe		Modern
2414	Cut	Furrow; aligned N/S; width 1.96m		
2415	Deposit	Fill of 2414		

Trench 25

No.	Type	Description	Depth (m)	Spot-date
2501	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.2m	
2502	Deposit	Grey-brown silty sandy clay	0.12m	
2503	Natural	Mottled yellow-brown clayey sand/blue-grey clay		
2504	Cut	Land drain; aligned NE/SW		Modern
2505	Deposit	Fill of 2504; includes ceramic drain		Modern
2506	Cut	Pit/?posthole; diameter 0.5m	0.13m	
2507	Deposit	Fill of 2506: blue-grey sandy clay	0.13m	
2508	Cut	Furrow; aligned N/S; width 2.08m		
2509	Deposit	Fill of 2508		
2510	Cut	Furrow; aligned N/S; width 2.27m		
2511	Deposit	Fill of 2510		
2512	Cut	Furrow; aligned N/S; width 2.21m		
2513	Deposit	Fill of 2512		

Trench 26

No.	Type	Description	Depth (m)	Spot-date
2601	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.3m	
2602	Deposit	Yellow-brown silty sandy clay	0.12m	
2603	Natural	Mottled orange-brown sandy clay/blue-grey clay		

Trench 27

No.	Type	Description	Depth (m)	Spot-date
2701	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.25m	
2702	Deposit	Yellow-brown silty sandy clay	0.17m	
2703	Natural	Mottled orange-brown sandy clay/blue-grey clay		
2704	Deposit	Fill of 2705		
2705	Cut	Furrow; aligned N/S		
2706	Deposit	Fill of 2707; aligned N/S		
2707	Cut	Furrow; aligned N/S		
2708	Deposit	Fill of 2709		
2709	Cut	Furrow; aligned N/S		

Trench 28

No.	Type	Description	Depth (m)	Spot-date
2801	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.22m	
2802	Deposit	Grey-brown sandy clay	0.22m	
2803	Natural	Mottled orange-brown sandy clay/blue-grey clay		
2804	Deposit	Fill of 2805		
2805	Cut	Furrow; aligned N/S; width 0.85m		
2806	Deposit	Fill of 2807		
2807	Cut	Furrow; aligned N/S; width 1.6m		
2808	Deposit	Fill of 2809		
2809	Cut	Furrow; aligned N/S; width 0.85		
2810	Deposit	Fill of 2811		
2811	Cut	Furrow; aligned N/S; width 1.1m		
2812	Deposit	Fill of 2813		
2813	Cut	Furrow; aligned N/S; width 0.82m		
2814	Deposit	Fill of 2815		
2815	Cut	Furrow; aligned N/S; width 1m		
2816	Deposit	Fill of 2817		
2817	Cut	Furrow; aligned N/S		
2818	Deposit	Fill of 2819		
2819	Cut	Furrow; aligned N/S; width 0.5m		

Trench 29

No.	Type	Description	Depth (m)	Spot-date
2901	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.23m	
2902	Deposit	Yellow-brown sandy clay	0.17m	
2903	Natural	Mottled yellow-brown sandy clay/blue-grey clay		
2904	Cut	Furrow; aligned N/S; width 1.6m		
2905	Deposit	Fill of 2904		
2906	Cut	Furrow; aligned N/S; width 1.6m		
2907	Deposit	Fill of 2906		
2908	Cut	Furrow; aligned N/S; width 1.9m		

No.	Type	Description	Depth (m)	Spot-date
2909	Deposit	Fill of 2908		
2910	Cut	Furrow; aligned N/S; width 1.8m		
2911	Deposit	Fill of 2910		
2912	Cut	Furrow; aligned N/S; width 1.5m		
2913	Deposit	Fill of 2912		

Trench 30

No.	Type	Description	Depth (m)	Spot-date
3001	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.26m	
3002	Deposit	Yellow-brown silty sandy clay	0.16m	
3003	Natural	Mottled yellow-brown sandy clay/blue-grey clay		
3004	Cut	Furrow; aligned N/S; width 2m		
3005	Deposit	Fill of 3004		
3006	Cut	Furrow; aligned N/S; width 2.2m		
3007	Deposit	Fill of 3006		
3008	Cut	Furrow; aligned N/S; width 2.5m		
3009	Deposit	Fill of 3007		
3010	Cut	Furrow; aligned N/S; width 1.3m		
3011	Deposit	Fill of 3010		
3012	Cut	Furrow; aligned N/S; width 1.4m		
3013	Deposit	Fill of 3012		
3014	Cut	Furrow; aligned N/S; width 1.2m		
3015	Deposit	Fill of 3014		

Trench 31

No.	Type	Description	Depth (m)	Spot-date
3101	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.27m	
3102	Deposit	Yellow-brown sandy silty clay	0.22m	
3103	Natural	Mottled orange-brown sandy clay/blue-grey clay		

Trench 32

No.	Type	Description	Depth (m)	Spot-date
3201	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.27m	
3202	Deposit	Yellow-brown sandy silty clay	0.22m	
3203	Natural	Mottled brown-orange sandy clay/blue-grey clay		

Trench 33

No.	Type	Description	Depth (m)	Spot-date
3301	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.29m	
3302	Deposit	Brown-grey silty sandy clay	0.22m	
3303	Natural	Mottled yellow-brown sandy clay/blue-grey clay		
3304	Cut	Furrow; aligned N/S; width 1.06m		
3305	Deposit	Fill of 3304		
3306	Cut	Furrow; aligned N/S; width 1.55m		
3307	Deposit	Fill of 3306		
3308	Cut	Furrow; aligned N/S; width 0.67m		
3309	Deposit	Fill of 3308		
3310	Cut	Furrow; aligned N/S; width 1.4m		
3311	Deposit	Fill of 3310		
3312	Cut	Furrow; aligned N/S; width 0.69m		
3313	Deposit	Fill of 3312		
3314	Cut	Land drain; aligned N/S		
3315	Deposit	Fill of 3314		
3316	Cut	Ditch; aligned N/S; width 0.63m	0.15m	
3317	Deposit	Fill of 3316: brown-grey sandy clay	0.15m	
3318	Cut	Ditch; aligned NW/SE; width 0.24m	0.09m	
3319	Deposit	Fill of 3318: grey-brown sandy clay	0.09m	

Trench 34

No.	Type	Description	Depth (m)	Spot-date
3401	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.3m	
3402	Deposit	Mottled grey/orange clayey sand	0.29m	
3403	Natural	Mottled orange-brown sandy clay/blue-grey clay		
3404	Deposit	Fill of 3405: grey-orange-brown silty sand	0.2m	
3405	Cut	Ditch; aligned NW/SE; width 0.5m	0.2m	
3406	Cut	Pit; length 0.95m, width 0.65m	0.59m	
3407	Deposit	Fill of 3406: yellow-brown sandy clay	0.12m	
3408	Deposit	Fill of 3406: grey silty clay with frequent charcoal inclusions	0.42m	
3409	Deposit	Fill of 3406: grey-brown clayey sand	0.32m	
3410	Deposit	Fill of 3406: grey-brown sandy clay	0.29m	
3411	Cut	Ditch; aligned E/W; width 0.5m		
3412	Deposit	Fill of 3411		
3413	Cut	Ditch; aligned NW/SE. Same as 3610		
3414	Deposit	Fill of 3413		

Trench 35

No.	Type	Description	Depth (m)	Spot-date
3500	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.29m	
3501	Deposit	Grey-brown sandy clay	0.43m,	
352	Natural	Mottled yellow-brown clayey sand/blue-grey clay		
3503	Cut	Ditch; aligned NW/SE; width 0.35m	0.21m	
3504	Deposit	Fill of 3503: brown-grey silty clay	0.08m	
3505	Deposit	Fill of 3503: brown-grey sandy clay	0.13m	Med
3506	Cut	Ditch; aligned N/S; width 0.56m	0.22m	C13-15
3507	Deposit	Fill of 3506: blue-grey silty clay	0.1m	C13-15
3508	Deposit	Fill of 3506: brown-grey sandy clay	0.15m	C13-15
3509	Deposit	Fill of 3506: brown-grey silty clay	0.13m	C13-15
3510	Cut	Ditch; aligned N/S; width 0.4m		
3511	Deposit	Fill of 3510		
3512	Cut	Ditch; aligned N/S; width 0.65m		
3513	Deposit	Fill of 3512		
3514	Cut	Furrow; aligned N/S; width 1.65m		
3515	Deposit	Fill of 3514		
3516	Cut	Ditch; aligned NW/SE; width 0.45m		
3517	Deposit	Fill of 3516		
3518	Cut	Ditch; aligned NW/SE; width 0.45m		
3519	Deposit	Fill of 3518		
3520	Cut	Furrow; aligned N/S; width 1.3m		
3521	Deposit	Fill of 3520		

Trench 36

No.	Type	Description	Depth (m)	Spot-date
3601	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.25m	
3602	Deposit	Yellow-brown silty clay	0.25	
3603	Natural	Mottled orange-brown sandy clay/blue-grey clay		
3604	Deposit	Fill of 3607: brown-grey sandy silty clay	0.14m	
3605	Deposit	Fill of 3607: grey silty sandy clay	0.15m	
3606	Deposit	Fill of 3607: orange-brown silty sandy clay	0.13m	
3607	Cut	Ditch; aligned NNE/SSW; width 1m	0.41m	
3608	Deposit	Fill of 3610: brown-grey silty sandy clay	0.35m	
3609	Deposit	Fill of 3610: orange-brown sandy silty clay	0.1m	
3610	Cut	Ditch; aligned NNE/SSW	0.44m	
3611	Deposit	Fill of 3612		
3612	Cut	Ditch; aligned N/S; width 0.69m		
3613	Deposit	Fill of 3614		
3614	Cut	Ditch; aligned N/S; width 0.85m		
3615	Deposit	Fill of 3616		
3616	Cut	Ditch; aligned N/S; width 1m		
3617	Deposit	Fill of 3618: grey silty sandy clay	0.14m	
3618	Cut	Ditch; aligned NW/SE; width 0.62m	0.14m	

Trench 37

No.	Type	Description	Depth (m)	Spot-date
3701	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.25m	
3702	Deposit	Grey sandy clay	0.2m	
3703	Natural	Mottled orange-brown sandy clay/grey-blue clay		
3704	Deposit	Fill of 3706: orange clayey sand	0.15m	
3705	Deposit	Fill of 3706: grey clayey sand	0.31m	
3706	Cut	Ditch; aligned NW/SW; width 1.6m	0.45m	

Trench 38

No.	Type	Description	Depth (m)	Spot-date
3801	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.3m	
3802	Deposit	Grey sandy clay	0.25m	
3803	Natural	Mottled orange-brown sandy clay/grey-blue clay		
3804	Deposit	Fill of 3805: mottled orange-brown/grey clayey sand	0.44m	C12-14
3805	Cut	Ditch; aligned NW/SW; width 1.2m	0.44m	C12-14
3806	Deposit	Fill of 3808: mottled orange-brown/grey clayey sand	0.25m	
3807	Deposit	Fill of 3808: grey silty sand	0.12m	
3808	Cut	Ditch; aligned WNW/ESE; width 1.3m	0.35m	
3809	Deposit	Fill of 3811: grey clayey silt	0.28m	
3810	Deposit	Fill of 3811: grey-orange silty sand	0.08m	
3811	Cut	Ditch: aligned WNW/ESE; width 1.6m	0.28m	

Trench 40

No.	Type	Description	Depth (m)	Spot-date
4001	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.23m	
4002	Deposit	Brown-grey silty clay	0.2m	
4003	Natural	Mottled orange-brown/blue-grey sandy clay		

Trench 41

No.	Type	Description	Depth (m)	Spot-date
4101	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.24m	
4102	Deposit	Brown-grey silty clay	0.23m	
4103	Natural	Mottled orange-brown/blue-grey sandy clay		
4104	Deposit	Fill of 4105: orange-brown sandy clay	0.18m	
4105	Cut	Ditch; aligned NW/SW; width 0.85m	0.18m	
4106	Deposit	Fill of 4107: mottled gray-brown/orange-brown silty clay	0.19m	
4107	Cut	Probable root action	0.19m	

Trench 42

No.	Type	Description	Depth (m)	Spot-date
4201	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.19m	
4202	Deposit	Brown-grey silty clay	0.2m	
4203	Natural	Mottled orange-brown/blue-grey sandy clay		

Trench 43

No.	Type	Description	Depth (m)	Spot-date
4301	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.27m	
4302	Deposit	Brown-grey silty clay	0.25m	
4303	Natural	Mottled orange-brown/blue-grey sandy clay		
4304	Deposit	Fill of 4305: grey-range sandy clay	0.07m	
4305	Cut	Ditch; aligned NE/SW; width 0.35m	0.07m	
4306	Deposit	Fill of 4307: grey-orange sandy clay	0.26m	
4307	Cut	Ditch; aligned NW/SE; width 0.9m	0.26m	
4308	Deposit	Fill of 4309		
4309	Cut	Furrow; aligned N/S; width 0.5m		
4310	Deposit	Fill of 4311: orange-grey silty clay	0.22m	
4311	Cut	Ditch; aligned N/S; width 0.9m	0.22m	
4312	Deposit	Fill of 4313: orange-grey silty clay	0.24m	
4313	Cut	Ditch; aligned N/S; width 0.42m	0.22m	
4314	Cut	Possible furrow; aligned N/S; width 0.5m		
4315	Deposit	Fill of 4314		
4316	Cut	Possible furrow; aligned N/S; width 0.25m		
4317	Deposit	Fill of 4316		

Trench 44

No.	Type	Description	Depth (m)	Spot-date
4401	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.2m	
4402	Deposit	Mottled grey-brown/orange-brown sandy clay	0.2m	
4403	Deposit	Grey sandy clay	0.1m	
4404	Deposit	Grey-orange clayey sand	0.15m	
4405	Deposit	Grey slightly clayey sand	0.2m	
4406	Deposit	Mottled grey/orange sand	0.28m	
4407	Natural	Mottled orange/blue grey clayey sand		

Trench 45

No.	Type	Description	Depth (m)	Spot-date
4501	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.25m	
4502	Deposit	Brown-orange sandy clay	0.2m	
4503	Deposit	Mottled orange/yellow-brown clay	0.25m	
4504	Natural	Mottled orange/grey-brown clay		

Trench 46

No.	Type	Description	Depth (m)	Spot-date
4601	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.2m	
4602	Deposit	Brown-orange silty clay	0.2m	
4603	Natural	Mottled brown-orange sandy clay/blue-grey clay		

Trench 47

No.	Type	Description	Depth (m)	Spot-date
4700	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.27m	
4701	Deposit	Brown-grey silty clay	0.46m	
4702	Natural	Orange-brown sandy clay		
4703	Cut	Furrow; aligned N/S; width 0.28m		
4704	Deposit	Fill of 4703		
4705	Cut	Furrow; aligned N/S; width 0.5m		
4706	Deposit	Fill of 4705		
4707	Cut	Furrow; aligned N/S; width 0.55m		
4708	Deposit	Fill of 4707		
4709	Cut	Furrow; aligned N/S; width 0.6m		
4710	Deposit	Fill of 4709		
4711	Cut	Land drain; aligned N/S		Modern
4712	Deposit	Fill of 4711; contains ceramic pipe		Modern
4713	Cut	Land drain; aligned N/S		Modern
4714	Deposit	Fill of 4713; contains ceramic pipe		Modern
4715	Cut	Furrow; aligned N/S; width 0.6m		
4716	Deposit	Fill of 4715		
4717	Cut	Land drain; aligned N/S		Modern

Trench 48

No.	Type	Description	Depth (m)	Spot-date
4801	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.27m	
4802	Deposit	Yellow-grey-brown sandy silty clay	0.14m	
4803	Natural	Mottled yellow-brown sandy clay/blue-grey clay		
4804	Cut	Furrow; aligned N/S		
4805	Deposit	Fill of 4804		
4806	Cut	Furrow; aligned N/S		
4807	Deposit	Fill of 4806		
4808	Cut	Furrow; aligned N/S		
4809	Deposit	Fill of 4808		
4810	Cut	Furrow; aligned N/S		
4811	Deposit	Fill of 4810		
4812	Cut	Furrow; aligned N/S		
4813	Deposit	Fill of 4812		
4814	Cut	Furrow; aligned N/S		
4815	Deposit	Fill of 4814		
4816	Cut	Furrow; aligned N/S		
4817	Deposit	Fill of 4816		

No.	Type	Description	Depth (m)	Spot-date
4818	Cut	Furrow; aligned N/S		
4819	Deposit	Fill of 4818		
4820	Cut	Land drain; aligned N/S		Modern
4821	Deposit	Fill of 4820		Modern
4822	Cut	Land drain; aligned N/S		Modern
4823	Deposit	Fill of 4822		Modern

Trench 49

No.	Type	Description	Depth (m)	Spot-date
4900	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.28m	
4901	Deposit	Yellowish grey-brown silty sandy clay	0.1m	
4902	Natural	Mottled yellow-brown sandy clay/blue-grey clay		
4903	Cut	Land drain; aligned N/S		Modern
4904	Deposit	Fill of 4903		Modern
4905	Cut	Land drain; aligned NW/SE		Modern
4906	Deposit	Fill of 4905		Modern
4907	Cut	Ditch; aligned NW/SE; width 0.5m	0.28m	
4908	Deposit	Fill of 4907: brown-grey sandy clay	0.28m	
4909	Cut	Ditch; aligned NE/SW; width 0.7m	0.31m	
4910	Deposit	Fill of 4909: grey-yellow silty clay	0.31m	

Trench 50

No.	Type	Description	Depth (m)	Spot-date
5001	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.27m	
5002	Deposit	Yellowish grey-brown silty sandy clay	0.1m	
5003	Natural	Mottled yellow-brown sandy clay/blue-grey clay		

Trench 51

No.	Type	Description	Depth (m)	Spot-date
5101	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.29m	
5102	Deposit	Brown-grey silty sandy clay	0.23m	
5103	Natural	Mottled yellow-brown sandy clay/blue-grey clay		
5104	Cut	Ditch; aligned NE/SW; width 0.88m	0.3m	
5105	Deposit	Fill of 5104: reddish grey-brown sandy clay	0.13m	
5106	Deposit	Fill of 5104: brown-grey sandy clay	0.23m	
5107	Cut	Ditch; aligned NW/SE; width 0.76m	0.22m	
5108	Deposit	Fill of 5107: brown-grey silty sandy clay	0.22m	
5109	Cut	Land drain		Modern
5110	Deposit	Fill of 5109		Modern
5111	Cut	Ditch; aligned NE/SW; width 0.63m	0.16m	
5112	Deposit	Fill of 5111: yellow-brown silty sandy clay	0.07m	
5113	Deposit	Fill of 5111: brown-grey sandy clay	0.16m	

No.	Type	Description	Depth (m)	Spot-date
5114	Cut	Ditch; aligned NW/SE; width 0.97m	0.3m	
5115	Deposit	Fill of 5114: brown-grey sandy clay	0.3m	

Trench 52

No.	Type	Description	Depth (m)	Spot-date
5200	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.29m	
5201	Deposit	Brown-grey silty clay	0.23m	
5202	Natural	Orange-brown sandy clay		
5203	Cut	Ditch; aligned NW/SE; width 0.75m	0.23m	
5204	Deposit	Fill of 5203: brown-grey sandy clay	0.16m	
5205	Deposit	Fill of 5203: brown-grey sandy clay	0.23m	
5206	Cut	Recut of 5203; width 0.99m	0.36m	
5207	Deposit	Fill of 5206: brown-grey sandy clay	0.23m	
5208	Deposit	Fill of 5206: brown-grey sandy clay	0.21m	
5209	Cut	Ditch; aligned NW/SE; width 0.45m	0.24m	
5210	Deposit	Fill of 5209: brown-grey sandy clay	0.12m	
5211	Deposit	Fill of 5209: grey-brown silty clay	0.21m	
5212	Cut	Recut of 5209; width 0.32m	0.17m	
5213	Deposit	Fill of 5212: blue-grey sandy clay	0.17m	
5214	Cut	Ditch; aligned NW/SE; width 0.7m		
5215	Deposit	Fill of 5214		
5216	Cut	Ditch; aligned NW/SE; width 0.45m		
5217	Deposit	Fill of 5216		
5218	Cut	Possible pit; length 2m, width 0.7m		

Trench 53

No.	Type	Description	Depth (m)	Spot-date
5300	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.33m	
5301	Deposit	Yellow-grey silty clay	0.45m	
5302	Natural	Mottled yellow-brown sandy clay/blue-grey clay		
5303	Deposit	Brown grey silty clay with occasional charcoal inclusions; present between 5301 & 5302	0.06m	
5304	Cut	Land drain		
5305	Deposit	Fill of 5304		
5306	Cut	Ditch; aligned N/S; width 0.5m	0.13m	
5307	Deposit	Fill of 5306: brown-grey silty clay	0.13m	
5308	Cut	Treebole; length 1.25m, depth 0.6m		
5309	Deposit	Fill of 5308		

Trench 54

No.	Type	Description	Depth (m)	Spot-date
5401	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.28m	
5402	Deposit	Orange-brown silty sandy clay	0.18m	
5403	Natural	Mottled orange-brown sandy clay/blue-grey clay		
5404	Deposit	Fill of 5406: brown-grey clayey sand	0.41m	R/B
5405	Deposit	Fill of 5406: orange-brown sandy clay	0.38m	R/B
5406	Cut	Ditch; aligned NE/SW; width 1.1m	0.41m	R/B
5407	Deposit	Fill of 5408: mottled grey-orange clayey sand	0.14m	
5408	Cut	Ditch; aligned N/S; width 0.9m	0.14m	
5409	Deposit	Fill of 5410		
5410	Cut	Furrow; aligned NE/SW		
5411	Deposit	Fill of 5412		
5412	Cut	Furrow; aligned NE/SW		
5413	Deposit	Fill of 5414		
5414	Cut	Furrow; aligned NE/SW		
5415	Deposit	Fill of 5416		
5416	Cut	Furrow; aligned NE/SW		
5417	Deposit	Fill of 5418		
5418	Cut	Furrow; aligned NE/SW		
5419	Deposit	Fill of 5420		
5420	Cut	Furrow; aligned NE/SW		
5421	Deposit	Fill of 5422		Modern
5422	Cut	Pit; square in plan, cut through topsoil		Modern
5423	Deposit	Fill of 5424		Modern
5424	Cut	Pit; square in plan, cut through topsoil		Modern
5425	Deposit	Fill of 5426		Modern
5426	Cut	Land drain; aligned NE/SW		Modern

Trench 55

No.	Type	Description	Depth (m)	Spot-date
5501	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.27m	
5502	Deposit	Yellowish grey-brown silty sandy clay	0.15m	
5503	Natural	Mottled yellow-brown sandy clay/blue-grey clay		
5504	Cut	Furrow; aligned N/S		
5505	Deposit	Fill of 5504		
5506	Cut	Land drain; aligned N/S		Modern
5507	Deposit	Fill of 5506		Modern
5508	Cut	Furrow; aligned N/S		
5509	Deposit	Fill of 5508		
5510	Cut	Furrow; aligned N/S		
5511	Deposit	Fill of 5510		
5512	Cut	Furrow; aligned N/S		
5513	Deposit	Fill of 5512		
5514	Cut	Furrow; aligned N/S		
5515	Deposit	Fill of 5514		
5516	Cut	Furrow; aligned N/S		
5517	Deposit	Fill of 5516		

No.	Type	Description	Depth (m)	Spot-date
5518	Cut	Furrow; aligned N/S		
5519	Deposit	Fill of 5518		
5520	Cut	Land drain; aligned N/S		Modern
5521	Deposit	Fill of 5520		Modern
5522	Cut	Furrow; aligned N/S		
5523	Deposit	Fill of 5522		
5524	Cut	Furrow; aligned N/S		
5525	Deposit	Fill of 5525		
5526	Cut	Land drain; aligned N/S		Modern
5527	Deposit	Fill of 5526		Modern
5528	Cut	Furrow; aligned N/S		
5529	Deposit	Fill of 5528		
5530	Cut	Furrow; aligned N/S		
5531	Deposit	Fill of 5530		
5532	Cut	Furrow; aligned N/S		
5533	Deposit	Fill of 5532		
5534	Cut	Land drain; aligned N/S		Modern
5535	Deposit	Fill of 5534		Modern
5536	Cut	Land drain; aligned N/S		Modern
5537	Deposit	Fill of 5536		Modern

Trench 56

No.	Type	Description	Depth (m)	Spot-date
5601	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.28m	
5602	Deposit	Brown-grey sandy clay	0.2m	
5603	Natural	Mottled orange-brown sandy clay/blue-grey clay		
5604	Deposit	Fill of 5605		
5605	Cut	Furrow; aligned N/S, width 1.2m		
5606	Deposit	Fill of 5607		
5607	Cut	Furrow; aligned N/S, width 1.2m		
5608	Deposit	Fill of 5609		
5609	Cut	Furrow; aligned N/S, width 1.2m		
5610	Deposit	Fill of 5611; includes ceramic pipe		Modern
5611	Cut	Land drain; aligned N/S		Modern
5612	Deposit	Fill of 5613; includes ceramic pipe		Modern
5613	Cut	Land drain; aligned N/S		Modern
5614	Deposit	Fill of 5615; includes ceramic pipe		Modern
5615	Cut	Land drain; aligned N/S		Modern
5616	Deposit	Fill of 5617		
5617	Cut	Furrow; aligned N/S, width 1.15m		
5618	Deposit	Fill of 5619		
5619	Cut	Furrow; aligned N/S, width 1.15m		
5620	Deposit	Fill of 5621		
5621	Cut	Furrow; aligned N/S, width 1.3m		
5622	Deposit	Fill of 5623		
5623	Cut	Furrow; aligned N/S, width 2m		

Trench 57

No.	Type	Description	Depth (m)	Spot-date
5701	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.35m	
572	Deposit	Orangey grey-brown sandy clay	0.1m	
5703	Natural	Orange-brown sandy clay		
5704	Deposit	Fill of 5705: dark brown-grey sandy silty clay	0.06m	?Modern
5705	Cut	Posthole; diameter 0.2m	0.06m	?Modern
5706	Deposit	Fill of 5707		
5707	Cut	Furrow; aligned NE/SW		
5708	Deposit	Fill of 5709		
5709	Cut	Furrow; aligned NE/SW		
5710	Deposit	Fill of 5711		
5711	Cut	Furrow; aligned NE/SW		
5712	Deposit	Fill of 5713		
5713	Cut	Furrow; aligned NE/SW		
5714	Deposit	Fill of 5715		
5715	Cut	Furrow; aligned NE/SW		
5716	Deposit	Fill of 5717		Modern
5717	Cut	Land drain; aligned NE/SW		Modern
5718	Deposit	Fill of 5719		Modern
5719	Cut	Land drain; aligned NE/SW		Modern
5720	Deposit	Fill of 5721		Modern
5721	Cut	Land drain; aligned NE/SW		Modern
5722	Deposit	Fill of 5723		Modern
5723	Cut	Land drain; aligned NE/SW		Modern

Trench 58

No.	Type	Description	Depth (m)	Spot-date
5801	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.3m	
5802	Deposit	Brown-grey silty sandy clay	0.09m	
5803	Natural	Orange-brown sandy clay		
5804	Cut	Land drain; aligned NE/SW		Modern
5805	Deposit	Fill of 5804		Modern
5806	Cut	Land drain; aligned NE/SW		Modern
5807	Deposit	Fill of 5806		Modern
5808	Cut	Land drain; aligned NE/SW		Modern
5809	Deposit	Fill of 5808		Modern
5810	Cut	Pit; diameter 0.77m	0.27m	Modern
5811	Deposit	Fill of 5810: mottled blue-grey/yellow-brown-grey silty sandy clay; contains a number of cat skeletons	0.27m	Modern
5812	Cut	Land drain; aligned NE/SW		Modern
5813	Deposit	Fill of 5812		Modern

Trench 59

No.	Type	Description	Depth (m)	Spot-date
5900	Deposit	Topsoil: dark brown-grey slightly sandy clayey silt	0.28m	
5901	Deposit	Grey-brown sandy clay	0.1m	
5902	Natural	Mottled orange-brown sandy clay/blue-grey clay		
5903	Cut	Furrow; aligned N/S, width 2m		
5904	Deposit	Fill of 5903		
5905	Cut	Furrow; aligned N/S, width 1.4m		
5906	Deposit	Fill of 5905		
5907	Cut	Furrow; aligned NNW/SSE, width 1.6m		
5908	Deposit	Fill of 5907		
5909	Cut	Furrow; aligned N/S, width 1.9m		
5910	Deposit	Fill of 5909		
5911	Cut	Land drain; aligned NW/SE		
5912	Deposit	Fill of 5911		
5913	Cut	Land drain; aligned NNW/SSE		
5914	Deposit	Fill of 5913		
5915	Cut	Land drain; aligned NE/SW		
5916	Deposit	Fill of 5915		
5917	Cut	Ditch; aligned NE/SW; width 2.4m	0.3m	
5918	Deposit	Fill of 5917: mottled blue-grey/brown clayey sand	0.3m	

APPENDIX B: FINDS AND PALAEOENVIRONMENTAL EVIDENCE*Table 1: Summary of finds*

Context	Description	Ct.	Wt.	Date
3505	Medieval pottery: Miscellaneous oxidised sandy ware	1	20	medieval
3513	Medieval pottery: Brill/Boarstall-type ware (OXAM)	1	6	C13-C15
3806	Roman pottery: sandy grog-tempered ware	1	3	Roman
3804	Medieval pottery: Late Saxon - Early Medieval Oxford ware (OXY)	1	20	C12-MC14
4302	Medieval pottery: Brill/Boarstall-type ware (OXAM)	1	33	C13-C15
4304	Roman pottery: sandy grog-tempered ware	5	364	Roman
4901	Medieval pottery: Late Saxon - Early Medieval Oxford ware (OXY)	1	5	C12-MC14
5001	Ceramic building material: roof tile	1	33	medieval
5002	Lithic material: flint scraper	1	12	prehistoric
5309	Medieval pottery: Tudor Green	1	7	C15-C16
5404	Roman pottery: oxidised Oxfordshire fabric; white Oxfordshire fabric	2	5	Roman
5702	Medieval pottery: Brill/Boarstall-type ware (OXAM)	2	6	C13-C15
5704	Medieval pottery: Brill/Boarstall-type ware (OXAM)	1	5	C13-C15
5708	Medieval pottery: Early-Late Medieval North West Oxon ware (OXCX)	2	13	C13-MC15
5811	Glass: vessel glass	1	4	C17-C19
5906	Medieval pottery: Late Saxon and early Medieval West Oxon and Early Medieval ware (OXAC); Late Saxon Medieval Oxford ware (OXY) Clay tobacco pipe: stem	2 1	16 6	C17-C19
5908	Medieval pottery: Medieval pottery: Late Saxon and early Medieval West Oxon and Early Medieval ware OXAC	1	8	C11-C13
5919	Medieval pottery: Brill/Boarstall	1	4	C13-MC15

Table 2: Summary of ecofacts

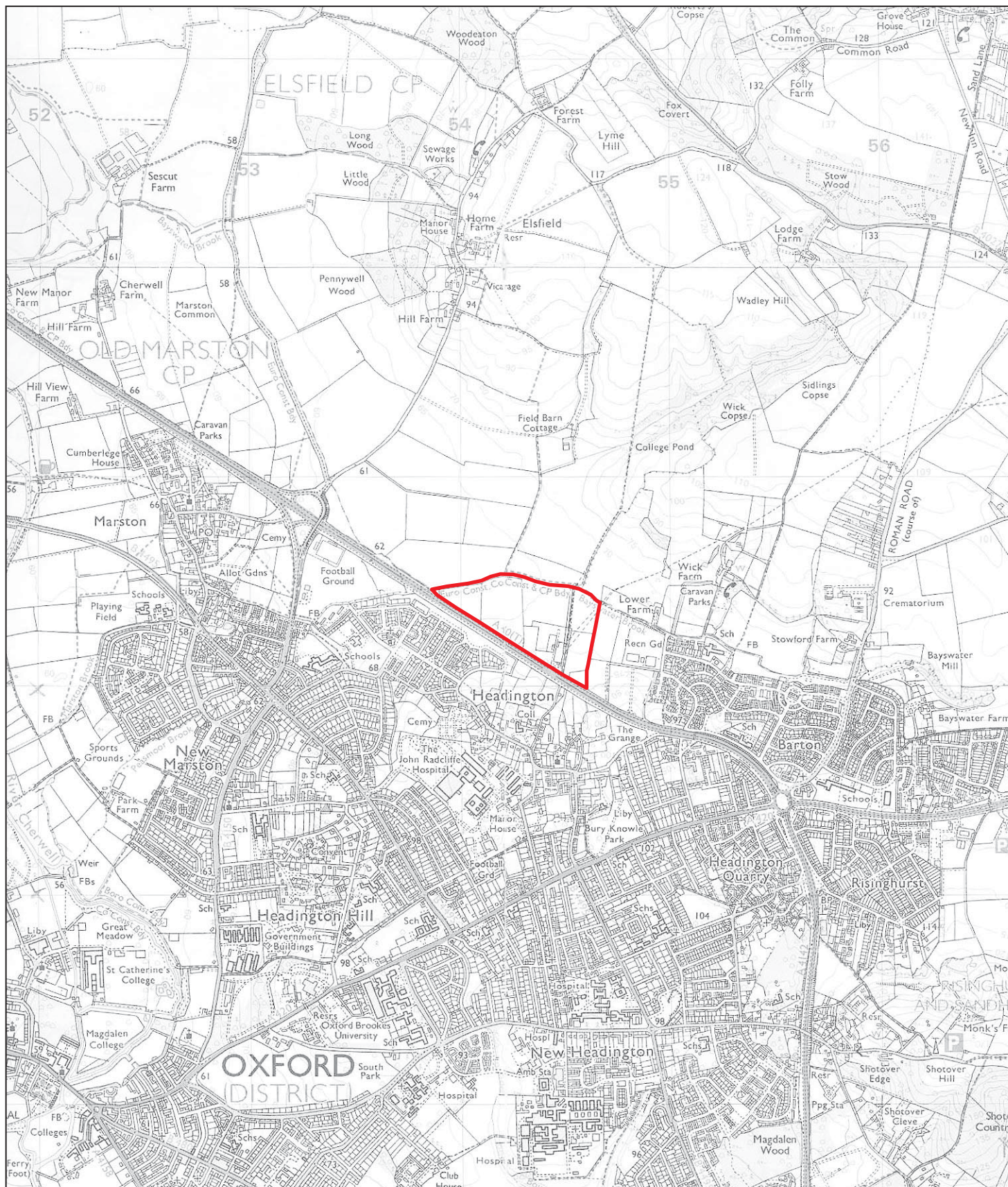
Sample No	Context No	Volume (L)	Percentage of sample processed	Flots	Flot Weight (g)	Material	Weight (g)	Identification (where applicable)
1	3408	4	100%	1mm and 0.25mm	18.8	Charcoal	<1 plus flot	Alder/hazel (3) Cherry spp (3) Hawthorn/rowan/crab apple (3) Oak (1)

Species List

Family	Species	Common Name
Betulaceae	<i>Alnus glutinosa</i>	Alder
	<i>Corylus avellana</i>	Hazel
Fagaceae	<i>Quercus</i> spp	Oak spp
Rosaceae	<i>Crataegus monogyna</i> / <i>Sorbus</i> spp/ <i>Malus sylvestris</i>	Hawthorn/rowan/crab apple

APPENDIX C: OASIS REPORT FORM

PROJECT DETAILS		
Project name	Land at Barton, Oxford	
Short description (250 words maximum)	<p>The evaluation identified a dispersed pattern of ditches and ditches, although there appeared to be more of a concentration of features in the northern central and eastern parts of the site. Possibly the earliest feature was a small ditch near the site's eastern edge, from which was recovered two sherds of Roman pottery. No other Roman features were encountered, although a small assemblage of Roman pottery was recovered from later features and deposits, indicating some activity in the vicinity during the Roman period. Most of the archaeological remains dated to the medieval period, from the 12th to the 15th centuries. They suggest an agricultural landscape of fields, paddocks and droveways, possibly associated with the site of the putative medieval settlement to the north of Bayswater Brook. Artefactual evidence was scarce, with most of the pottery recovered from the site coming from the northern central area, to the north of the substation. The land was reorganised in the early post-medieval period, when a system of ridge and furrow ploughing was established on the site. The earthworks associated with this form of ploughing probably survived until relatively recently as 19th-century land drains were noted in many of the furrows, indicating that the ridges were still visible at this time.</p>	
Project dates	3 September to 5 October 2012	
Project type	Field evaluation	
Previous work	Desk-based assessment (JMHS 2009); geophysical survey (Stratascan 2012)	
Future work	Unknown	
Monument type	Roman agricultural ditch system	
Significant finds	None	
PROJECT LOCATION		
Site location	Land at Barton, Oxford	
Study area	c. 35ha	
Site co-ordinates	SP 5450 0830	
PROJECT CREATORS		
Name of organisation	Cotswold Archaeology (CA)	
Project Brief originator	Oxford City Council	
Project Design (WSI) originator	Ian Barnes (WSP Environmental Ltd)	
Project Manager	Simon Carlyle (CA)	
Project Supervisor	Derek Evans (CA)	
PROJECT ARCHIVE		
	Accession no: n/a	Content
Physical		Pottery
Paper		Site records
Digital		Report, digital photos
BIBLIOGRAPHY		
CA (Cotswold Archaeology) 2012 <i>Land at Barton, Oxford: Archaeological Evaluation</i> CA typescript report 12312		



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PROJECT TITLE

Land at Barton, Oxford

FIGURE TITLE

Site location plan

0 1km

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PROJECT NO. 660064 DATE 01-11-2012
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FIGURE NO.

1

P:\660064 land at barton eval\Illustration\Drafts\660064 Barton Oxford Fig 2-4.dwg



 evaluation trench



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PROJECT TITLE

Land at Barton, Oxford

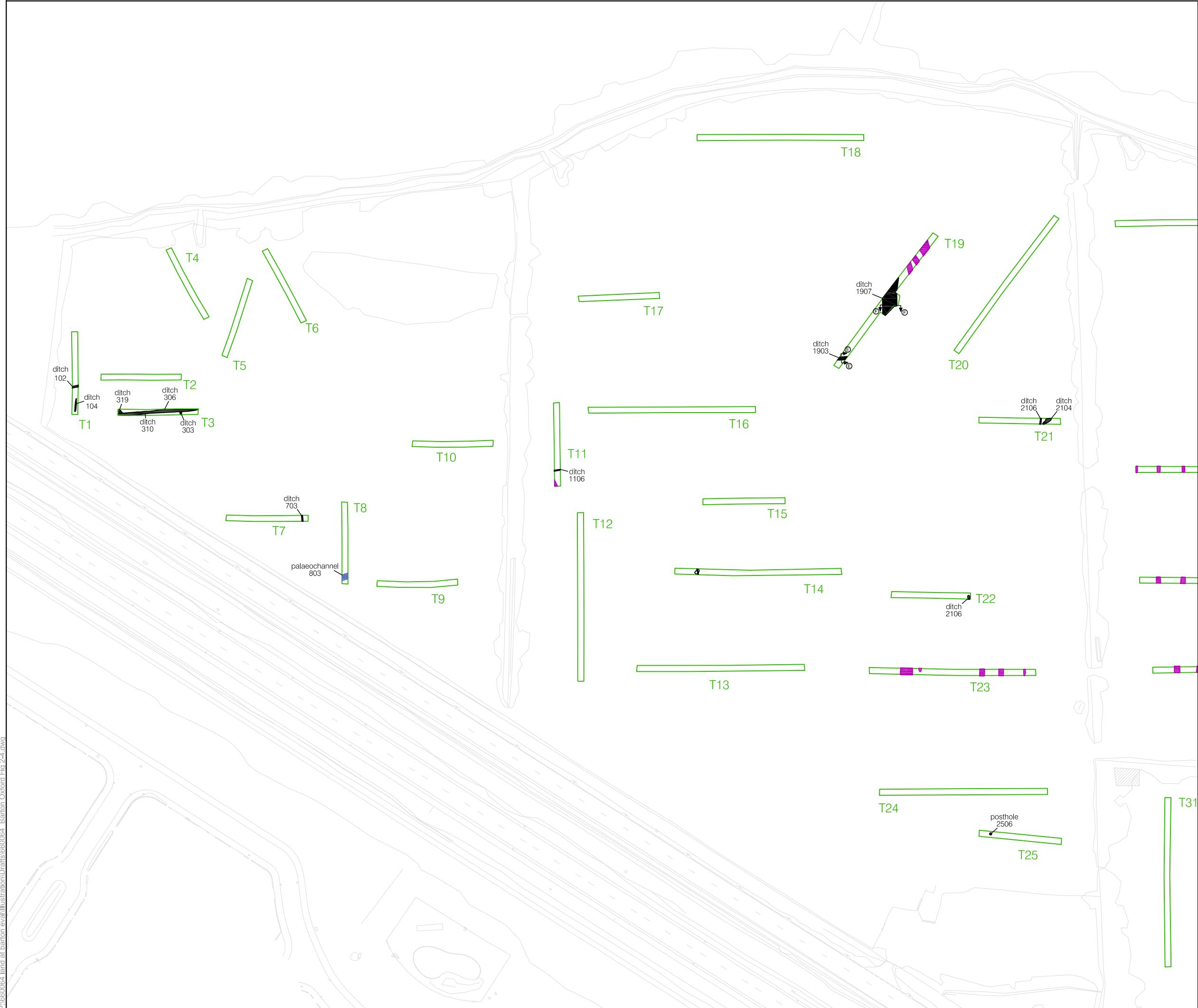
FIGURE TITLE

Trench location plan

PROJECT NO. 66064 DATE 01-11-2012
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FIGURE NO.

2



- evaluation trench
- archaeological feature
- ridge and furrow



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PROJECT TITLE
Land at Barton Evaluation

FIGURE TITLE
Trenches 1-25; showing archaeological features



- site
- evaluation trench
 - archaeological feature
 - ridge and furrow

0 50m

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PROJECT TITLE

Land at Barton, Oxford

FIGURE TITLE

Trenches 26-43; showing archaeological features

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FIGURE NO.

4

P:\660064 land at barton eval\Illustration\Drafts\660064 Barton Oxford Fig 2-4.dwg



- site
- evaluation trench
 - archaeological feature
 - ridge and furrow



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PROJECT TITLE

Land at Barton, Oxford

FIGURE TITLE

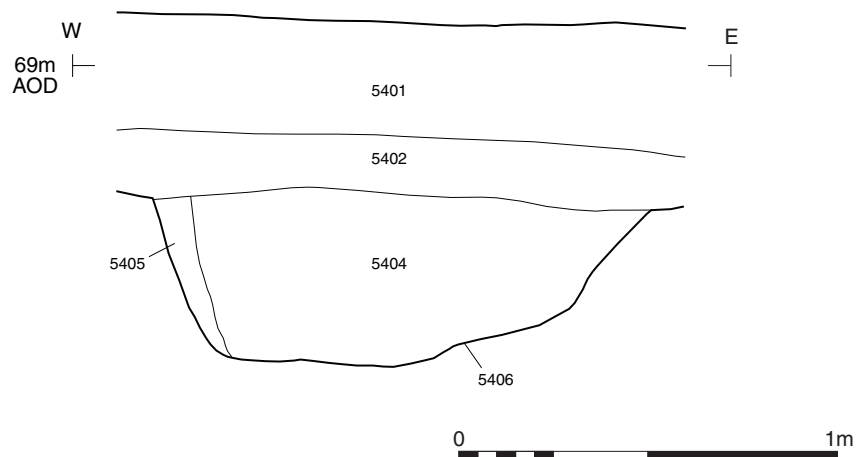
Trenches 44-59; showing
archaeological features

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FIGURE NO.

5

Section AA



Ditch 5406, looking south-west (scale 1m)



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Land at Barton, Oxford

FIGURE TITLE

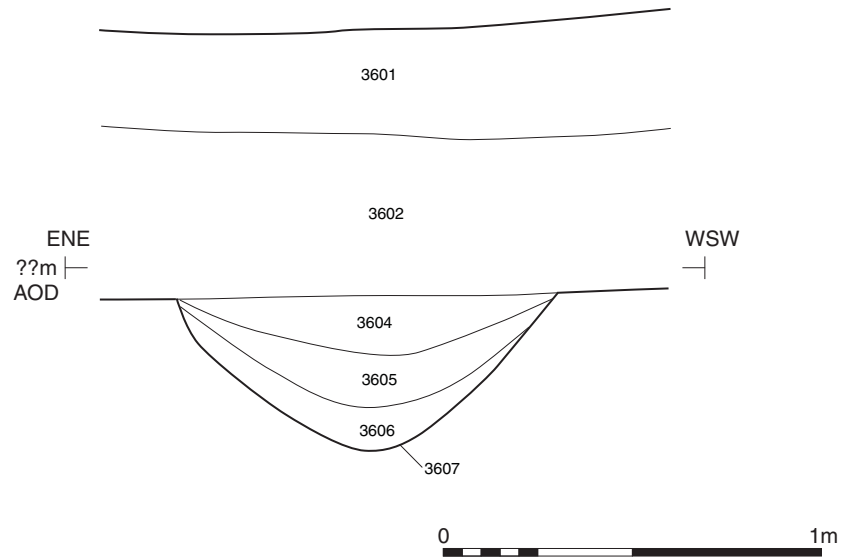
Trench 54; ditch 5406, section and photograph

PROJECT NO. 660064 DATE 02-11-2012
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FIGURE NO.

6

Section BB



Ditch 3706, looking south-west (scale 1m)



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Land at Barton, Oxford

FIGURE TITLE

Trenches 36 and 37; ditches 3607 and 3706, section and photograph

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FIGURE NO.

7



8



9

8 Ditch 3805, looking south-west (scale 1m)

9 Ditch 3808, looking south-east (scale 1m)



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Land at Barton, Oxford

FIGURE TITLE

Trench 38; photographs

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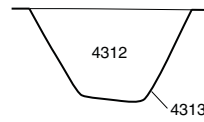
FIGURE NO.

8 & 9

Section CC

SW
66m
AOD

NE



Section DD

W
??m
AOD

E



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PROJECT TITLE

Land at Barton, Oxford

FIGURE TITLE

Trench 43; gullies 4305 and 4313 sections

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FIGURE NO.

10



11



12

11 Trench 49; gully 4907, looking west (scale 1m)

12 Trench 7; gully 703, looking south (scale 1m)



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Land at Barton, Oxford

FIGURE TITLE

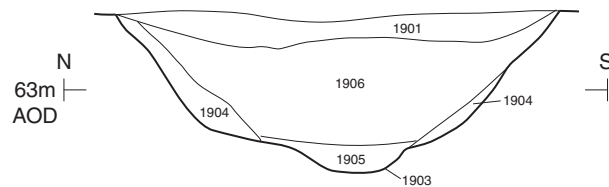
Photographs

PROJECT NO. 660064 DATE 02-11-2012
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APPROVED BY PJM SCALE@A4 N/A

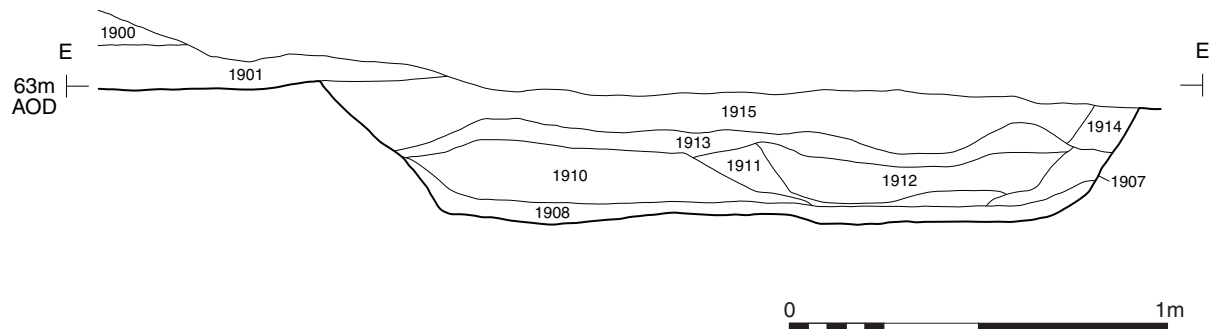
FIGURE NO.

11 & 12

Section EE



Section FF



Ditch 1907, looking south (scale 2m)



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Land at Barton, Oxford

FIGURE TITLE

Trench 19; ditch 1903 and 1907, section and photograph

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FIGURE NO.

13

Section GG



0 1m



Ditch 3406, looking west (scale 1m)



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Land at Barton, Oxford

FIGURE TITLE

**Trench 34; pit 3406, section and
photograph**

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FIGURE NO.

14



15



16

15 Ditch 5104, looking south-west (scale 0.4m)

16 Ditch 5114, looking south-west (scale 0.4m)



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PROJECT TITLE

Land at Barton, Oxford

FIGURE TITLE

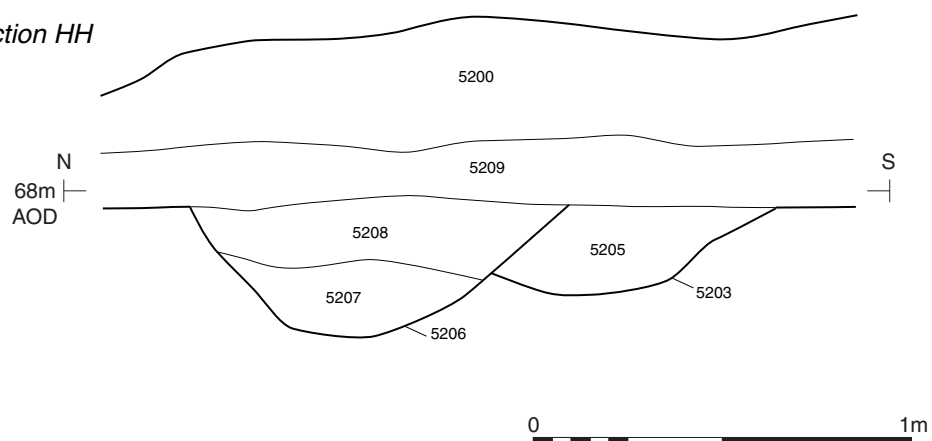
Trench 51; Photographs

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FIGURE NO.

15 & 16

Section HH



Gullies 5203 and 5206, looking east (scale 1m)



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PROJECT TITLE

Land at Barton, Oxford

FIGURE TITLE

**Trench 52; ditches 5203 and 5206
section and photograph**

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FIGURE NO.

17



18

18 Gully 5306, looking north (scale 1m)



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PROJECT TITLE

Land at Barton, Oxford

FIGURE TITLE

Photograph

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FIGURE NO.

18