Cotswold Archaeology

Land south of Brooklands Farm
Abbots Ripton
Cambridgeshire

Archaeological Evaluation

HER Number: ECB4122

for

The Abbey Group Cambridgeshire Ltd

CA Project: 660163
CA Report: 13655

December 2013

LAND SOUTH OF BROOKLANDS FARM
ABBOTS RIPTON
CAMBRIDGESHIRE

Archaeological Evaluation

CA Project: 660163
CA Report: 13655

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SUMMARY

Project Name:	Land south of Brooklands Farm
Location:	Abbots Ripton, Cambridgeshire
NGR:	TL 2270 7670
Type:	Evaluation
Date:	14 October–19 November 2013
Planning Reference:	1301218FUL
Location of Archive:	To be deposited with the Cambridgeshire County Archaeology Store
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An archaeological evaluation was undertaken by Cotswold Archaeology in October and November 2013 on land south of Brooklands Farm, Abbots Ripton, Cambridgeshire. Seventy trenches were excavated.

The evaluation uncovered a dense concentration of ditches, pits and postholes within the south-eastern corner of the site, an area where cropmarks had previously been recorded. These features were subject to limited investigation only, as an early decision was taken by the developer to remove this area of the site from construction impacts. High quantities of pottery and animal bone indicated that the site was primarily domestic in nature, although there was also limited evidence for animal husbandry and an isolated human burial was recorded. Dating evidence recovered from the site suggested that it was occupied from the later Iron Age into the earlier Roman era, with activity intensifying in the first century AD. The site appears to have been abandoned after the second century AD.

The archaeological features at the site were almost entirely enclosed by an open, water-filled boundary/drainage ditch marked as a County Constituency Boundary on modern mapping. Cropmarks continue the line of the ditch to the north-east, outside of the site boundary. The apparent relationship between this ditch and the Iron Age/Roman features may suggest that the ditch has ancient antecedents – perhaps a natural watercourse which was later exploited as a drain.

1. INTRODUCTION

1.1 In October and November 2013, Cotswold Archaeology (CA) carried out an archaeological evaluation for the Abbey Group Cambridgeshire Ltd on land south of Brooklands Farm, Abbots Ripton, Cambridgeshire (centred on NGR: TL 2270 7670; Fig. 1). An application (ref: 1301218FUL) has been made to Huntingdonshire District Council (HDC) for the construction of a solar farm and ancillary structures at the site.

1.2 The evaluation was undertaken in response to a brief issued by the Historic Environment Team, Cambridgeshire County Council (HETCCC 2013), the archaeological advisors to HDC. The evaluation was in line with a subsequent detailed written scheme of investigation (WSI) produced by CA (2013a) and approved by Kasia Gdaniec (Senior Archaeologist, HETCCC).

1.3 The fieldwork also followed the *Standard and Guidance for Archaeological Field Evaluation* (IfA 2009); *Research and Archaeology: A Framework for the Eastern Counties 1 – Resource Assessment* and *2 – Research Agenda and Strategy* (EAA Occasional Papers 3 and 8); *Management of Archaeological Projects* (English Heritage 1991); and *Management of Research Projects in the Historic Environment (MORPHE): Project Manager's Guide* (English Heritage 2006). It was monitored by Kasia Gdaniec, including a site visit on 5 November 2013.

The site

1.4 The evaluation site is located some 0.8km south-west of the village of Abbots Ripton, Cambridgeshire, and encloses an area of approximately 56.7ha. At the time of the evaluation, it comprised three agricultural fields, defined by ditches. The Great Northern Railway runs along the eastern site boundary, and Rectory Lane runs along the northern boundary. Alconbury Airfield lies to the immediate south-west of the site; further agricultural fields lie to the north, south and east.

1.5 The site lies at an average of 43m AOD. The ground is relatively flat, but displays a gentle slope down towards the north-western and southern boundaries. The underlying bedrock geology of the area is mapped as mudstones of the Oxford Clay Formation. Where recorded, the superficial deposits at the site comprise Mid Pleistocene till (BGS 2013). The site lies to the south-west of the Fens.

Archaeological background

1.6 The following information is summarised from the desk-based assessment of the site produced by CA (2013b).

1.7 The south-eastern corner of the site contains extensive cropmarks indicative of possible Iron Age and/or Roman settlement. These cropmarks continue to the immediate east of the site. Iron Age and Roman field systems were investigated during an archaeological evaluation to the south-west of the site (Macaulay 2000). A Roman stone and artefact scatter was found within the eastern part of the site.

1.8 There is aerial photographic evidence for former medieval ridge and furrow field systems within the site. Three medieval moated sites (all of which are scheduled monuments) lie within 1km of the evaluation site boundary.

Archaeological objectives

1.9 The objectives of the evaluation were to provide information on the archaeological resource within the site, including its presence/absence, character, extent, date, integrity, and state of preservation, in accordance with the *Standard and Guidance for Archaeological Field Evaluation* (IfA 2009). This information will enable HDC to identify and assess the particular significance of any individual heritage asset, consider the impact of the proposed development upon that asset, and avoid or minimise conflict between the heritage asset's conservation and any aspect of the development proposal, in line with the *National Planning Policy Framework* (DCLG 2012).

Methodology

1.10 The fieldwork comprised the excavation of 70 trenches in the locations shown on the attached plan (Fig. 2). Although there was a contingency in place for up to an additional 2,000 linear metres of trenching, it was decided in consultation with Kasia Gdaniec that no further trenches were required. All trenches were 50m long and 2m wide. The trenches were located to:

- sample the cropmarks in the south-eastern part of the site;
- sample the lines of proposed cable runs; and

- provide a general sample of the remainder of the site.

1.11 A number of trenches were relocated from the proposed trench layout detailed in the WSI (CA 2013a) in order to avoid ditches, trees and an area of cover for game birds. This was done with the approval of Kasia Gdaniec.

1.12 Trenches were set out on OS National Grid (NGR) co-ordinates using Leica GPS and surveyed in accordance with *CA Technical Manual 4: Survey Manual* (2012). All trenches were excavated by a mechanical excavator equipped with a toothless grading bucket. All machine excavation was undertaken under constant archaeological supervision to the top of the first significant archaeological horizon or the natural substrate, whichever was encountered first.

1.13 The proposed development footprint was revised during the course of the evaluation fieldwork to exclude the south-eastern corner of the site (Fig. 6). As such, it was agreed in discussions with Kasia Gdaniec that the archaeological features exposed in this area of the site would be subject to minimal hand-excavation only. All features, whether excavated or unexcavated, were planned, described and photographed. All hand excavation and recording was carried out in accordance with *CA Technical Manual 1: Fieldwork Recording Manual* (2007).

1.14 Deposits were assessed for their palaeoenvironmental potential in accordance with *CA Technical Manual 2: The Taking and Processing of Environmental and Other Samples from Archaeological Sites* (2003). All artefacts recovered were processed in accordance with *CA Technical Manual 3: Treatment of Finds Immediately after Excavation* (1995).

1.15 The project archive is currently held by CA at their offices in Milton Keynes. CA will make arrangements with the Cambridgeshire County Archaeology Store for the deposition of the archive. A summary of information from this project, as set out within Appendix F, will be entered onto the OASIS online database of archaeological projects in Britain.

2. RESULTS

2.1 The soil profile was fairly uniform across the evaluation site. The natural geological substrate generally comprised yellow-brown clay with fairly abundant chalk and flint inclusions, although bands of relatively stone-free brown clay were common. Subsoil, apparently a relict ploughsoil, was observed in most trenches. This layer was generally 0.2m–0.3m in thickness, although it reached a maximum thickness of 1m in Trench 69.

2.2 A dense concentration of archaeological features was exposed in the south-eastern corner of the site (Trenches 51–56, 59–64 and 70). These features comprised a series of intercutting ditches, pits and postholes. All features were cut into the natural geological substrate and sealed by the subsoil (where present). The remainder of the site contained no archaeological features, although treeboles and modern drainage features and were present throughout.

2.3 Due to the revised excavation strategy (see *Methodology*, above), hand-excavation of archaeological features was limited. This section summarises the results of the hand excavations. Descriptions of all recorded contexts, including those features which remained unexcavated, are given in Appendix A. All features are shown on Figs. 2–5.

2.4 This report employs the following dating conventions:

Roman	AD 43– AD 410	Late Roman	AD 200– AD 410	
		Early Roman	AD 43– AD 200	Roman Conquest: AD 43
Iron Age	700 BC – AD 43	Late Iron Age	100 BC– AD 43	
		Middle Iron Age	400 BC– 100 BC	
		Early Iron Age	700 BC– 400 BC	
Bronze Age	2400 BC– 700 BC	Late Bronze Age	1100 BC– 700 BC	

		Middle Bronze Age	1500 BC– 1100 BC	
		Early Bronze Age	2400 BC– 1500 BC	

Trench 51

2.5 A north-west/south-east-aligned ditch (5103) ran through the southern end of the trench. This ditch was 0.9m wide and 0.35m deep, with a U-shaped profile. Its single fill contained no artefacts.

2.6 A feature representing either a substantial pit or the terminus of a ditch (5118) was present in the northern end of the trench (Fig. 7). This feature was 5.8m in width and over 1.6m in depth. It contained a sequence of silty clay fills which yielded relatively large quantities of pottery (ranging in date from the late Iron Age to the second century AD) and an unidentified fragmentary iron object.

2.7 Infilled pit/ditch terminus 5118 was cut by ditch 5115, which was aligned west-north-west/east-south-east. This ditch was 1.5m wide and 0.9m deep. It contained a single fill, from which pottery (dating to the mid to late first century AD) and a further unidentified fragmentary iron object were recovered.

Trench 52

2.8 The base of north-west/south-east-orientated ditch 5212 (Fig. 8) survived as a V-shaped cut of 0.6m width and 0.4m depth. It contained no dating evidence. Ditch 5212 had been re-cut by ditch 5210, which was 2.7m wide and 1.05m deep. The silty clay fills of this secondary ditch yielded pottery dating from the Iron Age to the first century AD. The south-western edge of recut 5212 had been disturbed by a treebole (5203).

Trench 54

2.9 Ditch 5405 was 0.2m wide and 0.1m deep. This north-west/south-east-aligned feature contained no artefacts.

Trench 56

2.10 Ditch 5615 (Fig. 8) was at least 6m wide and was excavated to a depth of 1.8m without its base being reached. This ditch was aligned north-north-west/south-south-east and contained a sequence of silty clay fills from which mid to late first century AD pottery was retrieved. The southern edge of the ditch was truncated by a modern drainage feature (5620).

2.11 Posthole 5609 lay to the immediate north of ditch 5615. This undated feature had a diameter of 0.5m and a depth of 0.1m, and contained a single charcoal-rich fill.

Trench 59

2.12 Ditch 5907 (Fig. 9) was partially exposed in the northern end of the trench. Aligned east-north-east/west-south-west, this ditch had an exposed width of 1.2m and a depth of at least 0.6m. It yielded pottery dating to the first century AD. The upper fill of this ditch was notably paler than the dark upper fills of the majority of the features exposed at the site.

Trench 60

2.13 Shallow feature 6003 (Fig. 9) lay towards the eastern end of the trench; it measured 0.55m in width and 0.12m in depth and was aligned north/south. It was unclear if this undated feature represented a shallow ditch or root disturbance.

2.14 Feature 6003 was sealed by a layer of crude cobbling (6005/6012), which was comprised of a mixture of flint, sandstone and chalk fragments. Extending over an area measuring approximately 9.8m by 1m, this layer was generally 0.3m in thickness. The western edge of the cobbling was cut by unexcavated ditch 6006.

Trench 61

2.15 Curved ditch 6105 (Fig. 10) lay in the southern half of the trench. This undated ditch was 0.73m wide and 0.27m deep.

2.16 Human skeleton 6107 (Fig. 10) was uncovered to the immediate south of unexcavated ditch 6140. This skeleton lay within an apparently truncated cut (6108) measuring 0.05m in depth. The fill of this cut (6106) contained pottery dating to the

first century AD. The skeleton was that of an adult male. It had been disturbed by later ploughing, but appeared to have been laid on its right side in a flexed position.

2.17 Two shallow, pit-like features (6110 and 6112) lay towards the northern end of the trench. Pottery dating from the late Iron Age to first century AD was recovered from the fill of possible pit 6112.

2.18 North-west/south-east-aligned ditch 6119 ran through the southern end of the trench. This feature was 0.3m in width and 0.15m in depth. Ditch 6119 had been re-cut by ditch 6117, which was 0.43m wide and 0.28m deep. The fills of both the original ditch and the recut yielded pottery dating to the first century AD.

2.19 Ditch 6134 (Fig. 10) was aligned north-east/south-west. Its full profile was not revealed in the trench, but it was in excess of 2m in width and up to 0.9m in depth. It contained a sequence of clayey silt fills from which relatively large amounts of pottery dating from the first to second centuries AD was recovered. This ditch also yielded an elongated natural pebble which showed signs of battering at both ends, and which may have been used as a hammerstone for flint-knapping. Ditch 6134 merged with unexcavated ditch 6140.

Trench 62

2.20 North/south-aligned ditch 6210 was 0.85m wide and 0.37m deep. This undated ditch was cut by ditch 6207, which was aligned east/west. Ditch 6207 was 0.6m wide and 0.35m deep; it contained pottery dating to the first century AD and an unidentified fragmentary iron object.

Trench 63

2.21 Probable posthole 6303 had a diameter of 0.6m and a depth of 0.12m. It contained no artefacts.

2.22 Shallow ditch 6305 was partially exposed in the northern end of the trench, where it ran on a north-east/south-western alignment. The full width of this undated feature was not revealed, but it was 0.25m deep and in excess of 1.5m wide.

Trench 64

2.23 Ditch 6403 (Fig. 10) ran through the eastern end of the trench on a north-east/south-western alignment. This ditch was 0.69m wide and 0.23m deep. Its single silty clay fill yielded no artefacts.

The finds

2.24 Artefacts recovered during the evaluation included pottery, metal objects, a stone object and worked flint. There were also quantities of animal bone. Full reports on the artefactual material and faunal remains (animal bones) recovered from the site can be found in Appendices B and C, respectively. This section summarises the finds data.

Late prehistoric pottery

2.25 In total, 127 sherds (1,285g) of late prehistoric pottery were recovered from the site. Thirty-eight sherds of this material were identified as broadly late prehistoric in date (Late Bronze Age to Iron Age), but the remainder was more closely dateable to the Iron Age in general, and the mid to late Iron Age in particular. Full details of the contexts containing this material are given in Table B1.

2.26 The vast majority of the late prehistoric pottery was residual within contexts which also contained Roman pottery. The only excavated contexts which yielded exclusively late prehistoric material were fill 5206 in ditch 5210 (Iron Age; other fills of this ditch contained pottery dating to the first century AD) and fill 6111 in pit 6112 (Iron Age to early Roman).

Roman pottery

2.27 Roman pottery accounted for the majority of the identified material recovered from the site, with a total of 599 Roman sherds (5,804g) being recorded. This material originated in the early part of the Roman period (first and second centuries AD), with no later Roman pottery present. Full details of contexts containing Roman pottery are given in Table B1.

Metal objects

2.28 Unidentified fragmentary iron objects were recovered from the fills of ditches 5115, 5118 and 6207. Fragments of unidentified copper alloy and aluminium objects were recovered unstratified, as was a perforated lead disc which may have functioned as a weight.

Stone object

2.29 Ditch 6134 contained one elongated natural pebble which showed signs of battering at both ends. It may have been used as a hammerstone for flint-knapping.

Worked flint

2.30 Two pieces of residual worked flint were recovered unstratified.

Animal bone

2.31 A collection of animal bones numbering 462 fragments (6,476g) was recovered from the site. The bones were generally highly fragmented, rendering 72% of the assemblage unidentifiable beyond the level of large or medium mammal.

2.32 The vast majority of the animal bone (426 fragments; 5,846g) came from contexts which also yielded Roman pottery. Cattle bones dominate the assemblage (64 fragments; 57% of the identified fragments), but sheep bones are also a significant element (36 fragments; 32% of the identified fragments). The assemblage contains both meat-poor and meat-rich elements. There is butchery evidence pointing to carcass dismemberment, and historical fractures may indicate marrow extraction. Much of the assemblage has been gnawed, presumably by dogs. The assemblage is highly indicative of domestic refuse, comprising both butchery and food waste, with beef and mutton being the favoured dietary choice. Foetal cattle bones recovered from ditch 5210 may also indicate on-site cattle husbandry.

The palaeoenvironmental evidence

2.33 A full report on the palaeoenvironmental evidence from the site is presented as Appendix E. This section summarises this data.

2.34 Soil samples were processed from the fills of ditch 5615 (Trench 56), recut ditch 5210 (Trench 52), pit/ditch terminus 5118 (Trench 51) and posthole 5609 (Trench 56). Posthole 5609 was undated, but the other features were all Roman in date.

2.35 The only plant macrofossil was a single modern fat hen seed within posthole 5609. The charcoal recovered from all features was low to moderate in abundance and highly fragmented. Preservation was poor, but oak, alder/hazel and hawthorn/rowan/crab were identified. The poor preservation and the highly-fragmented nature of the charcoal suggests that it accumulated from wind-blown hearth debris. The assemblage is too small to make any further conclusions regarding activities on site. None of the charcoal would be suitable for radiocarbon dating.

The human skeletal remains

2.36 A full report on the human skeletal remains from the site is included as Appendix D; this section summarises the human bone data.

2.37 A single, seemingly isolated skeleton (6107) was identified in Trench 61, where it lay in a shallow grave cut (6108). Artefactual material retrieved from the fill of this cut (6106) dated it to the first century AD.

2.38 The skeleton was that of an adult male (aged *c.*25–35 years old) and lay on its right side. It was orientated roughly south-east/north-west (head to the south-east), with its arms flexed in front of its body and its hands in front of its face. The lower body and much of the left side of the skeleton were missing, and many of the remaining bones had been displaced from their anatomical position. This is likely to be due to plough truncation.

2.39 Calculus deposits and large caries in the teeth suggest poor dental hygiene. Lines of enamel hypoplasia on the incisors are indicative of episodes of stress in childhood, such as fever or starvation.

3. DISCUSSION

3.1 The evaluation uncovered a dense concentration of ditches, pits and postholes within the south-eastern corner of the site. These archaeological features were confined to the area where cropmarks had previously been recorded, demonstrating that the lack of cropmarks elsewhere within the site reflects a lack of features. Despite this broad correspondence, however, the individual features exposed in the evaluation trenches rarely aligned with individual cropmarks. The reasons for this disparity are not entirely clear at present.

3.2 The density of archaeological features at the site is suggestive of intensive activity. The high quantities of pottery and animal bone recovered from the excavated features indicate that the site was primarily domestic in nature, although there was also limited evidence for animal husbandry. Dating evidence recovered from the site suggests that it was occupied from the later Iron Age into the earlier Roman era, with activity intensifying in the first century AD. The site appears to have been abandoned after the second century AD.

3.3 The human skeleton uncovered at the site was associated with pottery from the first century AD, indicating that the burial dates to the Iron Age/Roman transitional period. Cremation was the most commonly-practised burial rite in this period, and Roman burials were usually extra-mural. However, isolated burials within the boundaries of settlements are not unknown.

3.4 The archaeological features at the site are almost entirely enclosed by an open, water-filled boundary/drainage ditch marked as a County Constituency Boundary on modern mapping. The isolated features to the west of this boundary (in Trenches 56 and 64) correspond with breaks in the ditch. Cropmarks continue the line of the ditch to the north-east, outside of the site boundary. The apparent relationship between this ditch and the Iron Age/Roman features may suggest that the ditch has ancient antecedents.

4. CA PROJECT TEAM

Fieldwork was undertaken by Jamie Wright, assisted by Juan Talens Bou, Paulo Clemente, James Coyne, Emily Knight, Aleksandra Osinska, Mark Patenall, Jon Pick, Elisa Vecchi, Henry Wejik, Jenny Whitby and Kevin White. The report was

written by Jamie Wright. The illustrations were prepared by Jonathan Bennett. The archive has been compiled by Jamie Wright, and prepared for deposition by Nicola Powell. The project was managed for CA by Derek Evans.

5. REFERENCES

BGS (British Geological Survey) 2013 *Geology of Britain Viewer* http://maps.bgs.ac.uk/geology viewer google/googleviewer.html Accessed 10 November 2013

CA (Cotswold Archaeology) 2013a *Land south of Brooklands Farm, Abbots Ripton: Written Scheme of Investigation for an Archaeological Evaluation*

CA (Cotswold Archaeology) 2013b *Abbots Ripton Solar Farm, Abbots Ripton, Cambridgeshire: Heritage Desk-Based Assessment* CA Report No. **13397**

DCLG (Department of Communities and Local Government) 2012 *National Planning Policy Framework*

HETCCC (Historic Environment Team, Cambridgeshire County Council) 2013 *Brief for Archaeological Evaluation*

Macaulay, S. 2000 *Iron Age settlement and field systems at Alconbury Airfield, Rail Link: An archaeological evaluation – Stage 1* CCC Archaeological Field Unit Report **174**

APPENDIX A: CONTEXT DESCRIPTIONS

Features suffixed with (U) were unexcavated.

Trench 1

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
100	Topsoil	Grey-brown silty clay			0.25	
101	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 2

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
200	Topsoil	Grey-brown silty clay			0.24	
201	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 3

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
300	Topsoil	Grey-brown silty clay			0.25	
301	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 4

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
400	Topsoil	Grey-brown silty clay	50	1.8	0.3	
401	Natural	Yellow-brown clay with chalk and flint inclusions	50	1.8		

Trench 5

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
500	Topsoil	Grey-brown silty clay			0.29	
501	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 6

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
600	Topsoil	Grey-brown silty clay			0.3	
601	Subsoil	Brown silty clay			0.14	
601	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 7

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
701	Topsoil	Grey-brown silty clay			0.3	
702	Subsoil	Brown silty clay			0.2	
703	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 8

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
801	Topsoil	Grey-brown silty clay			0.28	
802	Subsoil	Brown silty clay			0.12	
803	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 9

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
901	Topsoil	Grey-brown silty clay			0.28	
902	Subsoil	Brown silty clay; only intermittently present			0.13	
201	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 10

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
1001	Topsoil	Grey-brown silty clay			0.3	
1002	Subsoil	Brown silty clay			0.2	
1003	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 11

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
1101	Topsoil	Grey-brown silty clay			0.3	
1102	Subsoil	Brown silty clay; not present continuously within the trench			0.1	
1103	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 12

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
1201	Topsoil	Grey-brown silty clay			0.3	
1202	Natural	Yellow-brown clay with chalk and flint inclusions				
1203	Fill of 1204	Very dark grey-brown silty clay with flecks of chalk	1.2	0.5	0.1	
1204	Cut	Treebole	1.2	0.5	0.1	

Trench 13

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
1301	Topsoil	Grey-brown silty clay			0.30	
1302	Subsoil	Brown silty clay			0.1	
1301	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 14

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
1401	Topsoil	Grey-brown silty clay			0.3	
1402	Natural	Yellow-brown clay with chalk and flint inclusions				
1403	Cut	Modern drainage ditch (U)		1.5		

Trench 15

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
1501	Topsoil	Grey-brown silty clay			0.3	
1502	Subsoil	Brown silty clay			0.2	
1503	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 16

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
1601	Topsoil	Grey-brown silty clay			0.3	
1602	Subsoil	Brown silty clay			0.05–0.15	
1603	Natural	Yellow-brown clay with chalk and flint inclusions				
1604	Fill of 1605	Dark brown sandy silty around ceramic drain		0.3	>0.25	
1605	Cut	Modern land drain		0.3	>0.25	

Trench 17

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
1701	Topsoil	Grey-brown silty clay			0.30	
1702	Subsoil	Brown silty clay			0.2	
1703	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 18

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
1801	Topsoil	Grey-brown silty clay			0.35	
1802	Subsoil	Brown silty clay			0.1	
1803	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 19

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
1901	Topsoil	Grey-brown silty clay			0.3	
1902	Subsoil	Brown silty clay			0.1	
1903	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 20

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
2001	Topsoil	Grey-brown silty clay			0.3	
2002	Subsoil	Brown silty clay			0.15	
2003	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 21

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
2101	Topsoil	Grey-brown silty clay			0.3	
2102	Subsoil	Brown silty clay			0.4	
2103	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 22

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
2201	Topsoil	Grey-brown silty clay			0.25	
2202	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 23

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
2301	Topsoil	Grey-brown silty clay			0.34	
2302	Subsoil	Brown silty clay			0.1	
2303	Natural	Yellow-brown clay with chalk and flint inclusions				
2304	Fill of 2305	Dark grey silty clay	0.73	0.31	0.14	
2305	Cut	Treebole	0.73	0.31	0.14	
2306	Fill of 2307	Brown-grey silty clay around ceramic drain			>0.5m	
2307	Cut	Modern land drain			>0.5m	

Trench 24

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
2401	Topsoil	Grey-brown silty clay			0.35	
2402	Subsoil	Brown silty clay			0.15	
2403	Natural	Yellow-brown clay with chalk and flint inclusions				
2404	Fill of 2405	Brown sandy clay	3.5	0.4		
2405	Cut	Modern land drain (U)	3.5	0.4		

Trench 25

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
2501	Topsoil	Grey-brown silty clay			0.3	
2502	Subsoil	Brown silty clay			0.05	
2503	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 26

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
2601	Topsoil	Grey-brown silty clay			0.26	
2602	Subsoil	Brown silty clay			0.16	
2103	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 27

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
2701	Topsoil	Grey-brown silty clay			0.25	
2702	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 28

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
2800	Topsoil	Grey-brown silty clay			0.25	
2801	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 29

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
2900	Topsoil	Grey-brown silty clay			0.2	
2901	Subsoil	Brown silty clay			0.1	
2902	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 30

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
3000	Topsoil	Grey-brown silty clay			0.32	
3001	Subsoil	Brown silty clay.			0.19	
3002	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 31

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
3101	Topsoil	Grey-brown silty clay			0.3	
3102	Subsoil	Brown silty clay			0.2	
3103	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 32

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
3201	Topsoil	Grey-brown silty clay			0.25	
3202	Subsoil	Brown silty clay			0.1	
3202	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 33

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
3301	Topsoil	Grey-brown silty clay			0.25	
3302	Subsoil	Brown silty clay			0.2	
3303	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 34

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
3401	Topsoil	Grey-brown silty clay			0.3	
3402	Subsoil	Brown silty clay			0.25	
3403	Natural	Yellow-brown clay with chalk and flint inclusions				
3404	Fill of 3405	Pale greyish brown silty clay around ceramic land drain		1	>0.5	
3405	Cut	Modern land drain		1	>0.5	

Trench 35

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
3501	Topsoil	Grey-brown silty clay			0.3	
3502	Subsoil	Brown silty clay			0.1	
3503	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 36

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
3601	Topsoil	Grey-brown silty clay			0.3	
3602	Subsoil	Brown silty clay			0.05	
3603	Natural	Yellow-brown clay with chalk and flint inclusions				
3604	Cut	Treebole (U)				

Trench 37

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
3701	Topsoil	Grey-brown silty clay			0.3	
3702	Subsoil	Brown silty clay; intermittently present			0.1	
703	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 38

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
3801	Topsoil	Grey-brown silty clay			0.3	
3802	Subsoil	Brown silty clay; intermittently present			0.1	
3803	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 39

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
3901	Topsoil	Grey-brown silty clay			0.3	
3902	Natural	Yellow-brown clay with chalk and flint inclusions				
3903	Fill of 3904	Dark grey, charcoal-rich silty clay	0.27	0.27	0.04	
3904	Cut	Treebole	0.27	0.27	0.04	

Trench 40

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
4001	Topsoil	Grey-brown silty clay			0.3	
4002	Subsoil	Brown silty clay			0.1	
4003	Natural	Yellow-brown clay with chalk and flint inclusions				
4004	Fill of 4005	Greyish brown silty clay	0.64	0.2	>0.2	
4005	Cut	Treebole	0.64	0.2	>0.2	

Trench 41

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
4101	Topsoil	Grey-brown silty clay			0.3	
4102	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 42

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
4201	Topsoil	Grey-brown silty clay			0.3	
4202	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 43

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
4300	Topsoil	Grey-brown silty clay			0.3	
4301	Subsoil	Brown silty clay			0.16	
3303	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 44

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
4400	Topsoil	Grey-brown silty clay			0.3	
4401	Subsoil	Brown silty clay			0.15	
4402	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 45

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
4501	Topsoil	Grey-brown silty clay			0.28	
4502	Subsoil	Brown silty clay			0.24	
4503	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 46

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
4600	Topsoil	Grey-brown silty clay			0.34	
4601	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 47

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
4700	Topsoil	Grey-brown silty clay			0.26	
4701	Subsoil	Brown silty clay			0.13	
4702	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 48

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
4800	Topsoil	Grey-brown silty clay			0.25	
4801	Subsoil	Brown silty clay			0.09	
4802	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 49

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
4900	Topsoil	Grey-brown silty clay			0.34	
4901	Subsoil	Brown silty clay			0.11	
4902	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 50

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
5000	Topsoil	Grey-brown silty clay			0.29	
5001	Subsoil	Brown silty clay			0.22	
5002	Natural	Yellow-brown clay with chalk and flint inclusions				
5003	Fill of 5005	Dark grey-brown silty clay		1.4	0.08	Post-medieval/ modern
5004	Fill of 5005	Dark grey-brown silty clay with abundant flint inclusions, surrounding ceramic drain		1.4	>0.24	
5005	Cut	Land drain		1.4	>0.3	

Trench 51

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
5100	Topsoil	Grey-brown silty clay			0.25	
5101	Subsoil	Brown silty clay			0.24	
5102	Natural	Yellow-brown clay with chalk and flint inclusions				
5103	Cut	Ditch		0.92	0.35	
5104	Fill of 5103	Grey-brown silty clay		0.92	0.35	
5105	Cut	Treebole		1.2	0.23	
5106	Fill of 5105	Dark grey clayey silt		1.2	0.1	
5107	Fill of 5105	Pale grey-brown clayey silt		1.2	0.13	
5108	Cut	Treebole	>1.1	>0.62	0.26	
5109	Fill of 5108	Mottled dark grey/red clayey silt	>1.1	>0.62	0.26	
5110	Cut	Treebole	0.64	0.37	0.06	
5111	Fill of 5110	Pale grey-brown silty clay	0.64	0.37	0.06	
5112	Cut	Treebole	>1.6	1.3	0.28	
5113	Fill of 5112	Grey-brown silty clay	>1.6	1.3	0.28	

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
5114	Fill of 5115	Dark brown-grey silty clay	1 exc.	1.5	0.95	MC1-LC1
5115	Cut	Ditch	>7.5	1.5	0.95	
5116	Fill of 5118	Grey-brown silty clay		2.3	0.4	LIA-C1
5117	Fill of 5118	Grey-brown clayey silt		1.8	0.3	MC1-LC1
5118	Cut	Ditch terminus	>5.0	59	>1.7	
5119	Fill of 5118	Grey with orangey brown mottles. Silty clay		4.6	0.25	C2
5120	Fill of 5118	Orangey grey silty clay		3.4	0.6	MC1-LC1
5121	Fill of 5118	Dark grey clayey silt		3	>0.38	MC1-LC1
5122	Fill of 5118	Grey-brown silty clay				
5123	Fill of 5118	Grey silty clay		5.3	0.2	RB

Trench 52

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
5200	Topsoil	Grey-brown silty clay			0.3	
5201	Subsoil	Brown silty clay			0.17	
5202	Natural	Yellow-brown clay with chalk and flint inclusions				
5203	Cut	Treebole		0.79	0.26	
5204	Fill of 5203	Mid brownish grey silty clay		0.79	0.26	
5205	Fill of 5210	Dark brown-black silty clay			0.33	MC1-LC1
5206	Fill of. 5210	Mid orange-brown silty clay			0.28	IA
5207	Fill of 5210	Dark orange-brown silty clay			0.10	
5208	Fill of 5210	Dark brown-grey silty clay			0.32	C1
5209	Fill of 5210	Mid brown silty clay			0.11	C1
5210	Cut	Ditch; recut of 5212		2.65	1.05	
5211	Fill of 5212	Mid grey-orange silty clay		1.04	1.3	
5212	Cut	Ditch		0.4	0.6	

Trench 53

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
5301	Topsoil	Grey-brown silty clay			0.3	
5302	Subsoil	Brown silty clay			0.1	
5303	Natural	Yellow-brown clay with chalk and flint inclusions				
5304	Cut	Ditch (U)		2.9		
5305	Cut	Ditch (U)		0.8		
5306	Cut	Ditch (U)		0.3		
5307	Cut	Pit (U)	0.6	0.6		

Trench 54

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
5400	Topsoil	Grey-brown silty clay			0.21	
5401	Subsoil	Brown silty clay			0.15	
5402	Natural	Yellow-brown clay with chalk and flint inclusions				
5403	Cut	Modern ditch		2.1	>0.3	

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
5404	Fill of 5403	Dark grey silty clay containing modern artefacts		2.1	>0.3	
5405	Cut	Treebole/root disturbance		0.2	0.11	
5406	Fill of 5405	Light grey silty clay		0.2	0.11	
5407	Cut	Ditch (U)		1.3		

Trench 55

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
5500	Topsoil	Grey-brown silty clay			0.2	
5501	Subsoil	Brown silty clay			0.24	
5502	Natural	Yellow-brown clay with chalk and flint inclusions				
5503	Cut	Ditch (U)				
5504	Fill of 5503	Mid grey silty clay				
5505	Cut	Pit (U)	1.1	1.1		
5506	Fill of 5504	Grey-brown silty clay				
5507	Cut	Ditch (U)	9	2		
5508	Fill of 5507	Dark grey silty clay				
5509	Cut	Treebole (U)	0.75	0.31		
5510	Fill of 5509	Brown silty clay				
5511	Cut	Ditch (U)	3	0.85		
5512	Fill of 5512	Dark grey silty clay				
5513	Cut	Ditch (U)	7.7	2		
5514	Fill of 5513	Dark grey silty clay				

Trench 56

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
5601	Topsoil	Grey-brown silty clay			0.34	
5602	Subsoil	Brown silty clay			0.08	
5603	Natural	Yellow-brown clay with chalk and flint inclusions				
5604	Fill of 5606	Same as 5610				MC1-LC1
5605	Fill of 5606	Same as 5611				
5606	Cut	Same as 5615				
5607	Fill of 5606	Dark greyish brown silty clay			0.07	
5608	Fill of 5609	Charcoal in a silty matrix	0.5	0.5	0.1	
5609	Cut	Posthole	0.5	0.5	0.1	
5610	Fill of 5615	Grey-brown silty clay		>6	0.38	
5611	Fill of 5615	Light brown silty clay		>6	0.22	
5612	Fill of 5615	Light brown-grey sandy silty clay		>6	0.15	
5613	Fill of 5615	Mid grey-brown silty clay		>6	0.28	MC1-LC1
5614	Fill of 5615	Light red-brown silty clay		>6	0.5	
5615	Cut	Ditch		>6	>1.14	
5616	Fill of 5620	Mottled light yellow-brown/grey-brown clay			0.2	
5617	Fill of 5620	Mid grey-brown silty clay			0.6	
5618	Fill of 5620	Mid yellow-brown silty clay			0.2	
5619	Fill of 5620	Dark grey-brown silty clay			0.18	
5620	Cut	Modern drainage ditch		>1.8	0.7	

Trench 57

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
5700	Topsoil	Grey-brown silty clay			0.32	
5701	Subsoil	Brown silty clay			0.2	
5702	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 58

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
5801	Topsoil	Grey-brown silty clay			0.35	
5802	Subsoil	Brown silty clay			0.05	
5803	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 59

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
5901	Topsoil	Grey-brown silty clay			0.34	
5902	Subsoil	Brown silty clay			0.11	
5903	Natural	Yellow-brown clay with chalk and flint inclusions				
5904	Fill of 5907	Mid grey-brown clayey silt		0.98	0.35	C1
5905	Fill of 5907	Dark blue grey-brown clayey silt		0.8	0.07	
5906	Fill of 5907	Mid greyish orange silty clay		0.7	0.18	RB
5907	Cut	Ditch		>1.2	>0.6	
5908	Cut	Ditch (U)		2.3		
5909	Cut	Ditch (U)		0.6		
5910	Cut	Ditch (U)		1.5		
5911	Cut	Pit (U)	0.6	0.6		
5912	Cut	Ditch (U)		2		
5913	Cut	Ditch (U)		2		
5914	Cut	Pit (U)	1.5	1.5		
5915	Cut	Ditch (U)		1.2		

Trench 60

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
6000	Topsoil	Grey-brown silty clay			0.31	
6001	Subsoil	Brown silty clay			0.20	MC1-C2
6002	Natural	Yellow-brown clay with chalk and flint inclusions				
6003	Cut	Ditch		0.55	0.12	
6004	Fill of 6003	Dark brown-grey silty clay		1.3	0.2	
6005	Layer	Cobbles in a clayey silt matrix	1.8	>1.8	0.1	
6006	Cut	Ditch (U)	2.04	4.05		
6007	Fill of 6006	Mid brown-grey silty sand				
6008	Cut	Ditch (U)	2.08	1.75		
6009	Fill of 6008	Dark grey-brown silty clay				
6010	Cut	Ditch (U)	2.09	0.72		
6011	Fill of 6010	Mid grey-brown clayey silt				
6012	Layer	Same as 6005				
6013	Cut	Pit (U)		0.9		
6014	Fill of 6013	Dark grey silty clay		0.9		
6015	Cut	Pit (U)	0.8	0.19		
6016	Fill of 6015	Mid grey silty clay				
6017	Cut	Pit (U)	1.1	1.1		
6018	Fill of 6017	Dark grey silty clay				MC1-LC1
6019	Cut	Pit (U)	1	0.6		
6020	Fill of 6019	Dark grey silty clay				

Trench 61

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
6101	Topsoil	Grey-brown silty clay			0.27	
6102	Subsoil	Brown silty clay			0.13	
6103	Natural	Yellow-brown clay with chalk and flint inclusions				
6104	Fill of 6105	Light brown-grey silty clay		0.73	0.27	
6105	Cut	Ditch		0.73	0.27	
6106	Fill of 6108	Mid grey-brown silty clay	0.5	0.5	0.06	C1

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
6107	Skeleton	Adult male				
6108	Cut	Grave	0.5	0.5	0.06	
6109	Fill of 6110	Mid brown silty clay	0.85	0.7	0.18	
6110	Cut	Pit	0.85	0.7	0.18	
6111	Fill of 6112	Grey-brown silty clay	0.75	0.55	0.15	IA-C1
6112	Cut	Pit	0.75	0.55	0.15	
6113	Fill of 6115	Grey-brown clayey silt	0.79	0.44	0.17	LIA-C1
6114	Fill of 6115	Grey-brown silty clay	0.85	0.08	0.08	
6115	Cut	Treebole	0.85	0.54	0.25	
6116	Fill of 6117	Dark grey silty clay		0.43	0.28	EC1-MC1
6117	Cut	Ditch		0.43	0.28	
6118	Fill of 6119	Dark grey silty clay		0.31	0.15	MC1-LC1
6119	Cut	Ditch		0.31	0.15	
6120	Fill of 6121	Dark grey-brown silty clay				
6121	Cut	Modern field drain (U)				
6122	Fill of 6123	Dark brown-grey silty clay				
6123	Cut	Ditch (U)				
6124	Fill of 6125	Dark grey-brown silty clay				
6125	Cut	Ditch (U)				
6126	Fill of 6126	Dark grey-brown silty clay				
6127	Cut	Modern field drain (U)				
6128	Fill of 6134	Dark brown-grey clayey silt		0.95	0.24	RB
6129	Fill of 6134	Mid brown-grey sandy silt		0.92	0.15	MC1-C2
6130	Fill of 6134	Dark grey silty clay		1.25	0.2	MC1-C2
6131	Fill of 6134	Brown-grey sandy clay		0.6	0.32	MC1-LC1
6132	Fill of 6134	Dark grey clayey silt		1.2	0.15	C1
6133	Fill of 6134	Dark grey silty clay		0.6	0.5	C1
6134	Cut	Ditch		>2	0.9	
6135	Fill of 6134	Dark grey silty clay		0.85	0.17	MC1-LC1
6136	Fill of 6134	Light yellow-grey sandy clay		0.4	0.5	C1
6137	Fill of 6134	Dark brown-grey clayey silt		0.65	0.1	
6138	Fill of 6134	Dark grey clayey silt		0.65	0.15	
6139	Fill of 6134	Dark orange-grey clayey silt		1.65	0.65	
6140	Cut	Ditch (U)		>1.8		

Trench 62

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
6201	Topsoil	Grey-brown silty clay			0.35	
6202	Subsoil	Brown silty clay			0.2	
6203	Natural	Yellow-brown clay with chalk and flint inclusions				
6204	Fill of 6207	Dark grey silty clay		0.5	0.21	MC1-LC1
6205	Fill of 6207	Light brown silty clay		0.16	0.07	
6206	Fill of 6207	Light brown-grey silty clay		0.45	0.20	C1
6207	Cut	Ditch		0.45	0.35	
6208	Fill of 6210	Light grey-brown silty clay		0.4	0.15	
6209	Fill of 6210	Light yellow-grey silty clay		0.4	0.23	
6210	Cut	Ditch		0.4	0.37	
6211	Fill of 6212	Light brown-grey silty clay				
6212	Cut	Ditch (U)				
6213	Fill of 6214	Pale grey-brown silty clay				
6214	Cut	Ditch (U)				
6215	Fill of 6216	Grey-brown silty clay				
6216	Cut	Ditch (U)				
6217	Fill of 6218	Dark grey silty clay				MC1-LC1

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
6218	Cut	Pit (U)				
6219	Fill of 6220	Light grey-brown silty clay				C1
6220	Cut	Ditch (U)				
6221	Fill of 6222	Light grey-brown silty clay				
6222	Cut	Ditch (U)				
6223	Fill of 6224	Light grey-brown silty clay				
6224	Cut	Ditch (U)				
6225	Fill of 6226	Dark grey-brown silty clay				
6226	Cut	Ditch (U)				
6227	Fill of 6228	Dark grey silty clay				C1
6228	Cut	Ditch (U)				
6229	Fill of 6230	Grey-brown silty clay				
6230	Cut	Pit (U)				
6231	Fill of 6232	Light grey-brown silty clay				
6232	Cut	Ditch (U)				
6233	Fill of 6234	Dark grey silty clay				IA
6234	Cut	Ditch (U)				
6235	Void	Void				
6236	Fill of 6237	Dark grey-brown silty clay				IA
6237	Cut	Pit (U)				
6238	Fill of 6239	Dark grey-brown silty clay				
6239	Cut	Pit (U)				
6240	Fill of 6241	Brown-grey silty clay				
6241	Cut	Treebole (U)				
6242	Fill of 6243	Brown-grey silty clay				
6243	Cut	Ditch (U)				
6244	Fill of 6245	Brown-grey silty clay				
6245	Cut	Ditch (U)				

Trench 63

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
6300	Topsoil	Grey-brown silty clay			0.36	
6301	Subsoil	Brown silty clay			0.18	
6302	Natural	Yellow-brown clay with chalk and flint inclusions				
6303	Cut	Posthole	0.6	0.6	0.12	
6304	Fill of 6303	Mid orange-grey sandy clay	0.6	0.6	0.12	
6305	Cut	Ditch		>1.5	0.33	
6306	Fill of 6305	Mid orange-brown silty clay		>1.5	0.33	
6307	Cut	Ditch (U)		1.34		
6308	Fill of 6307	Mid brown sandy clay				

Trench 64

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
6400	Topsoil	Grey-brown silty clay			0.3	
6401	Subsoil	Brown silty clay			0.19	
6402	Natural	Yellow-brown clay with chalk and flint inclusions				
6403	Cut	Ditch		0.69	0.23	
6404	Fill of 6403	Mid orange-brown silty clay		0.69	0.23	

Trench 65

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
6501	Topsoil	Grey-brown silty clay			0.3	
6502	Subsoil	Brown silty clay			0.16	
6503	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 66

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
6601	Topsoil	Grey-brown silty clay			0.3	
6602	Subsoil	Brown silty clay			0.15	
6603	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 67

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
6701	Topsoil	Grey-brown silty clay			0.35	
6702	Subsoil	Brown silty clay			0.6	
6703	Natural	Yellow-brown clay with chalk and flint inclusions				
6704	Cut	Treebole (U)	2	0.7		
6705	Cut	Modern land drain (U)				

Trench 68

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
6801	Topsoil	Grey-brown silty clay			0.3	
6802	Subsoil	Brown silty clay			0.8	
6803	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 69

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
6701	Topsoil	Grey-brown silty clay			0.35	
6702	Subsoil	Brown silty clay			0.6–1	
6703	Natural	Yellow-brown clay with chalk and flint inclusions				

Trench 70

No.	Type	Description	Length (m)	Width (m)	Depth (m)	Spot-date
7001	Topsoil	Grey-brown silty clay			0.35	
7002	Natural	Yellow-brown clay with chalk and flint inclusions				
7003	Cut	Ditch terminus (U)	1.5	1.3		
7004	Cut	Ditch (U)	1.6	2		

APPENDIX B: THE FINDS

By Jacky Sommerville, Cotswold Archaeology

Finds recovered from evaluation included pottery, ceramic building material, metal objects, a stone object and worked flint.

Pottery: Late Prehistoric
Several sherds of pottery were identified as dating to the Middle Iron Age:

- two scored bodysherds in a shell/quartz/grog tempered fabric from ditch fill 5114;
- one scored bodysherd in a shell-tempered fabric from ditch fill 5120; and
- 13 sherds in a shell-tempered fabric from ditch fill 5117, including a rimsherd from a slack-shouldered jar with a simple upright rim.

Scored decoration is a feature of assemblages in the East Midlands region dating to the 4th to 1st centuries BC (Elsdon 1992).

Middle to Late Iron Age pottery consisted of single unfeatured bodysherds in a quartz sand-tempered fabric from ditch fills 5116 and 5121 (the latter was residual), in addition to seven shell-tempered sherds (also residual within ditch fill 5121) which included a straight-sided jar with bead-like rim and a slack-shouldered jar or bowl with a simple upright rim. Similar vessels are known from Late Iron Age contexts from excavations at Werrington, Cambridgeshire (Rollo 1988, 113-117), and from Iron Age contexts at Fengate, Peterborough (Pryor 1984, 135-137).

A rimsherd from a high-necked vessel in a grog-and-calcareous tempered fabric, recovered unstratified from Trench 61, was dated to the Late Iron Age.

A total of 48 sherds of pottery dating broadly to the Iron Age were recovered from seven contexts and as unstratified material. These comprise:

- shell-tempered sherds from pit fill 6236 and ditch fills 6233 and 6116 (residual in the latter context), and unstratified from Trench 62;
- quartz-tempered sherds from ditch fill 5206 and possible pit fill 6217; and
- limestone or leached limestone-tempered sherds from ditch fills 5114 and 5116, and unstratified from Trench 61.

The identified forms were a flat rim bowl and a simple rim jar, both recovered from ditch fill 5114.

Pottery considered to be broadly Late Prehistoric (Late Bronze Age to Iron Age) totalled 38 sherds and was recovered from ditch fills 5116, 5117, 5119, 5120, 5208, 5209 and 5904. The fabrics represented were handmade shell-tempered, sand-tempered, grog-tempered, limestone-tempered and sand-and-limestone tempered. The only identifiable form was a jar from ditch fill 5120.

Pottery: Late Iron Age/Early Roman transition
A proportion of the pottery recovered was identified as dating to the Late Iron Age/Roman transition (early to mid first century AD). Fabrics were quartz-tempered, grog-tempered, limestone-tempered, shell-tempered and quartz-and-shell tempered, and the forms included a vessel with a cordon from ditch fill 5114, a large storage jar from treebole fill 6113, a 'Belgic style' carinated bowl from grave fill 6106 and a 'Belgic style' shouldered bowl recovered unstratified from Trench 62.

Sherds in a grog-tempered fabric numbered 49 in total and were recovered from 12 contexts and as unstratified finds (Table B1). Identified forms included a large storage jar from grave fill 6106, a carinated bowl from ditch fill 5205 and a vessel with a cordon from ditch fill 6130. Decorated sherds included five with vertical scoring from ditch fill 5205 and one with a double band of incised horizontal decoration from ditch fill 6135. A similar vessel to that from 5205 was recovered from excavations at Fengate, Peterborough. It was described as a jar with a high, angled shoulder and corrugation, flared neck and externally/extended thickened rim, and was residual in a Late Iron Age ditch (Pryor 1984, 135-138). It most closely conforms to Thompson's D1-2 class of bowls with offset, exaggerated neck and one cordon (Thompson 1982, 307), which dates to the first half of the 1st century AD.

Pottery: Roman
A small amount of imported Gaulish Samian ware was recovered from ditch fills 6116 and 6130, as well as unstratified. Two unfeatured bodysherds from fill 6116 were identified as Southern Gaulish, which was exported to Britain from *c*.AD 40–110. Four joining sherds of Central Gaulish Samian ware recovered from fill 6130 may

have been from a 31R bowl. Central Gaulish Samian ware was exported *c.*AD 120–200 and the 31R form dates to after *c.*AD 160 (Webster 1996, 1-3, 35).

One bodysherd in a fine reduced fabric, featuring compass-scribed ovolo decoration in the London ware style, was recovered from ditch fill 6116. This style dates to the late 1st to early 2nd centuries AD (Tomber and Dore 1998, 137).

Reduced sandy coarsewares are a common feature of the assemblage. Greywares of uncertain (but probably local) source amount to 196 sherds recovered from 18 contexts and unstratified (Table B1). These included sherds from lid-seated jars from ditch fills 6116 and 6118, and necked jars from ditch fills 5205, 6116, 6130, 6131 and 6135. Lid-seated jars typically date to the mid-1st to 2nd centuries AD. Three joining basesherds from a Lower Nene Valley greyware vessel were recovered from ditch fill 5119. Manufacture of this pottery type began in the early 2nd century.

Also common within the assemblage was pottery in a black-firing, quartz sand-tempered fabric, totalling 145 sherds recovered from 19 contexts and as unstratified material (Table B1). Forms included necked jars from ditch fills 5613, 6129 and 6135 (the latter had a beaded rim), an everted rim jar from ditch fill 6116, cordoned vessels from ditch fills 5120 and 5121 (the latter is Ra. 1), a high-shouldered jar with triangular rim from ditch fill 6130, a possible fineware bowl from ditch fill 5114, and a globular, necked, cordoned jar with incised decoration recovered unstratified from Trench 62. Decoration included horizontal combing on vessels from fills 6116 and 6118, horizontal bands of fingernail or roller stamp decoration on a sherd from fill 6135 and rilled decoration on an unstratified sherd. Ra. 3 comprised two unfeatured bodysherds from fill 5114.

A total of 43 sherds of Roman shelly wares were recovered from 14 contexts and unstratified (Table B1). Identifiable forms include a lid-seated jar from ditch fill 6130, a necked jar from ditch fill 6130 and a large storage jar with flat rim residual within subsoil 6001. Two bodysherds from ditch fill 6118 featured rilled decoration and four from ditch fill 5205 exhibited vertical combed decoration. Ra. 5 consisted of four unfeatured bodysherds from ditch fill 5123.

Ditch fill 6131 produced a rimsherd from a probable mortarium in a grog-tempered fabric.

Pottery: Post-medieval/modern
Land drain fill 5003 produced two joining sherds of pottery in a modern flowerpot fabric.

Ceramic building material
One fragment of ceramic building material, from a modern drainpipe, was recovered unstratified from Trench 54A.

Metal objects
Fragmentary iron objects were recovered from ditch fills 5114, 5119 and 6204, as well as unstratified. A fragment of a copper alloy object (Ra. 7) was recovered unstratified from Trench 60.

A perforated lead disc was recovered unstratified. The perforation was off-centre and the item may have functioned as a weight. A fragment from an object probably made of aluminium was also recovered unstratified.

Stone object
Ditch fill 6129 produced one elongated natural pebble which showed signs of battering at both ends. It may have been used as a hammerstone for flint-knapping.

Worked flint
Two pieces of residual worked flint were recovered unstratified. Both were rolled, patinated flakes.

Table B1: Finds concordance

Context	Description	Count	Weight(g)	Spot-date
Unstrat	Roman pottery: black-firing sand-tempered fabric Iron object: fragment Lead object: perforated disc Aluminium? object: fragment Worked flint: flakes	2 1 1 1 2	47 56 45 58 15	-
Unstrat (Tr. 54)	Modern ceramic building material: pipe	1	14	-
Unstrat (Tr. 60)	Copper alloy object: fragment	1	4	-
Unstrat (Tr. 61)	Late Prehistoric pottery: grog-and-calcareous tempered fabric; leached limestone-tempered fabric	3	71	-

Context	Description	Count	Weight(g)	Spot-date
	Roman pottery: Samian ware; greyware; shell-tempered fabric; grog-tempered fabric; oxidised sand-tempered fabric	7	71	
	Fired clay	2	20	
Unstrat (Tr. 62)	Late Prehistoric pottery: shell-tempered fabric; grog-and-sand-and-leached calcitic tempered fabric	3	37	-
	Roman pottery: black-firing, sand-tempered fabric; grog-and-sand-and-shell tempered fabric; oxidised sand-tempered fabric	6	289	
5003	Post-medieval/modern pottery: flowerpot fabric	2	4	Post-medieval/ modern
5114	Late Prehistoric pottery: Scored ware; fine, limestone-tempered fabric; sand-tempered fabric	27	126	MC1-LC1
	Roman pottery: greyware; black-firing sand-tempered fabric; shell-tempered fabric; grog-tempered fabric	7	49	
	Iron object	1	9	
	Fired clay	1	2	
5116	Late Prehistoric pottery: limestone-tempered fabric; shell-tempered fabric; sand-tempered fabric	9	113	LIA-C1
	Roman pottery: fine, sand-tempered fabric; reduced sand-and-calcareous tempered fabric	7	72	
	Fired clay	5	25	
5117	Late Prehistoric pottery: limestone-tempered fabric; shell-tempered fabric; quartz-tempered fabric; sand-and-limestone tempered fabric	32	262	MC1-LC1
	Roman pottery: greyware; black-firing, sand-tempered fabric; grog-tempered fabric	5	39	
	Fired clay	12	53	
5119	Late Prehistoric pottery: limestone-tempered fabric; shell-tempered fabric	4	57	C2
	Roman pottery: greyware; Lower Nene Valley greyware; black-firing, sand-tempered fabric; grog-and-sand tempered fabric; grog-and-shell tempered fabric; oxidised sand-tempered fabric; leached shell-tempered fabric	22	227	
	Fired clay	3	21	
	Iron	1	6	
5120	Late Prehistoric pottery: shell-tempered Scored ware; limestone-tempered fabric; shell-tempered fabric	10	166	MC1-LC1
	Roman pottery: greyware; black-firing, sand-tempered fabric; grog-tempered fabric; oxidised sand-tempered fabric; sand-tempered fabric; grog-and-sand tempered fabric	29	272	
	Fired clay	18	116	
	Burnt stone (discarded)	2	67	
5121	Late Prehistoric pottery: shell-tempered fabric; limestone-tempered fabric; sand-tempered fabric; sand-and-shell tempered fabric	10	213	MC1-LC1
	Roman pottery: greyware; black-firing, sand-tempered fabric; grog-tempered fabric; grog-and-quartz tempered fabric; oxidised sand-tempered fabric	24	691	
	Fired clay	7	54	
5123	Roman pottery: shell-tempered fabric	4	4	RB
5205	Roman pottery: greyware; black-firing, sand-tempered fabric; shell-tempered fabric; grog-tempered fabric; oxidised fabric;	60	620	MC1-LC1
	Fired clay	2	22	
5206	Late Prehistoric pottery: quartz-tempered fabric	1	23	IA
5208	Late Prehistoric pottery: shell-tempered fabric; grog-tempered fabric; sand-tempered fabric	3	15	C1
	Roman pottery: grog-and-quartz tempered fabric	5	21	
5209	Late Prehistoric pottery: shell-tempered fabric; sand-and-limestone tempered fabric	3	18	C1
	Roman pottery: grog-tempered fabric	1	8	
	Fired clay	2	7	

Context	Description	Count	Weight(g)	Spot-date
5604	Roman pottery: greyware; black-firing, sand-tempered fabric; grog-and-sand tempered fabric	15	57	MC1-LC1
5613	Roman pottery: black-firing, sand-tempered fabric	4	43	MC1-LC1
5904	Late Prehistoric pottery: shell-tempered fabric Roman pottery: sand-tempered fabric	2 1	23 29	C1
5906	Roman pottery: greyware	1	1	RB
6001	Roman pottery: shell-tempered fabric; oxidised sand-tempered fabric	2	182	MC1-C2
6018	Roman pottery: greyware; black-firing, sand-tempered fabric	11	7	MC1-LC1
6106	Prehistoric pottery: shell-tempered fabric Roman pottery: shell-tempered fabric; grog-tempered fabric	1 2	25 60	C1
6111	Late Prehistoric pottery: limestone-tempered fabric	1	1	IA-C1
6113	Late Prehistoric pottery: shell-tempered fabric; quartz-tempered fabric; shell-and-quartz tempered fabric Fired clay	3 1	39 3	LIA-C1
6116	Late Prehistoric pottery: shell-tempered fabric Roman pottery: Samian ware Roman pottery: London fine reduced ware; greyware; black-firing, sand-tempered fabric; shell-tempered fabric; sand-and-limestone tempered fabric; grog-and-limestone tempered fabric; quartz-and-shell tempered fabric Fired clay	14 2 94 1	77 5 581 9	EC1-MC1
6118	Roman pottery: greyware; black-firing, sand-tempered fabric; shell-tempered fabric; grog-tempered fabric	26	300	MC1-LC1
6128	Roman pottery: greyware	3	4	RB
6129	Roman pottery: greyware; black-firing, sand-tempered fabric; grog-and-limestone tempered fabric; shell-tempered fabric; fine oxidised fabric Fired clay Stone	94 7 1	446 48 437	MC1-C2
6130	Roman pottery: Samian ware Roman pottery: greyware; black-firing, sand-tempered fabric; cream-firing, sand-tempered fabric; grog-tempered fabric; shell-tempered fabric; coarse quartz-tempered fabric Fired clay	4 21 1	19 242 3	MC1-C2
6131	Roman pottery: greyware; black-firing, sand-tempered fabric; shell-tempered fabric; grog-tempered fabric; oxidised fabric Fired clay	30 7	276 41	MC1-LC1
6132	Roman pottery: grog-tempered fabric; white-firing, sand-tempered fabric; sand-and-shell tempered fabric	12	279	C1
6133	Roman pottery: black-firing, sand-tempered fabric; shell-tempered fabric	4	63	C1
6135	Roman pottery: greyware; black-firing, sand-tempered fabric; shell-tempered fabric; buff/cream-firing, sand-tempered fabric; sand-tempered fabric; grog-tempered fabric; fine oxidised fabric; Fired clay Burnt flint	63 7 1	458 55 8	MC1-LC1
6136	Roman pottery: greyware; buff-firing, sand-tempered fabric; shell-tempered fabric Fired clay	4 4	67 22	C1
6204	Roman pottery: black-firing, sand-tempered fabric; shell-tempered fabric; grog-tempered fabric; grog-and-quartz tempered fabric Fired clay Iron	11 1 1	106 9 15	MC1-LC1
6206	Roman pottery: shell-tempered fabric	2	68	C1
6217	Late Prehistoric pottery: quartz-tempered fabric	1	2	MC1-LC1

Context	Description	Count	Weight(g)	Spot-date
	Roman pottery: greyware; black-firing, sand-tempered fabric; grog-tempered fabric; grog-and-leached limestone tempered fabric Fired clay	12 1	76 13	
6219	Roman pottery: black-firing, sand-tempered fabric	1	9	C1
6227	Roman pottery: sand-tempered fabric Fired clay	1 1	16 3	C1
6233	Late Prehistoric pottery: shell-tempered fabric	1	27	IA
6236	Late Prehistoric pottery: shell-tempered fabric Fired clay	1 1	13 110	IA

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APPENDIX C: THE FAUNAL REMAINS

By Andy Clarke

A collection of animal bones numbering 462 fragments (6476g) was recovered from the site. The bones were generally well preserved, but were highly fragmented with frequent historical and modern damage. This has rendered 72% of the assemblage unidentifiable beyond the level of 'large' or 'medium mammal'. For the purpose of this report, the bones were identified to species and skeletal element using Cotswold Archaeology's osteological reference collection, as well as the standard reference literature (Schmid 1972; Hillson 1996). The bones were then quantified by fragment count and weight. Where modern breakage was observed and re-fitting was possible, those fragments were recorded as a single bone. Any material not recovered from a confidently-dated context is not discussed beyond the details set out in Table C2, below.

Late Iron Age and Late Iron Age/Early Roman transition
A total of 16 fragments (177g) was recovered from deposits 5206 and 5116. Cattle (*Bos taurus*) was the only identifiable species, represented by a single fragment from deposit 5206 and three fragments from deposit 5116. An assemblage this small can only serve to confirm the presence of this species on site.

Roman
The Roman activity on site produced the largest assemblage of bone, with 426 fragments (5846g) recovered from 20 deposits (Table C1). Bones from cattle dominate, with 64 fragments representing 57% of the identified fragments. The bones were found in 15 deposits and included both meat-rich and meat-poor elements. Butchery was evident from cut marks on a proximal ulna from deposit 6130. Foetal remains were also present in deposit 5205.

A total of 36 Ovicaprid (*Ovis aries*/*Capra hircus*) bones was recovered from 11 deposits, accounting for 32% of all identified material. As with the cattle remains, both meat-rich and meat-poor elements were present and evidence of butchery was noted from chop marks on a fragment of pelvis from deposit 5208.

The remains of pig (*Sus scrofa domesticus*) were the least abundant of the three major domestics, with only four fragments recovered from three deposits.

Horse (*Equus callabus*) bones were also identified, with five deposits producing eight fragments. Apart from a fragment of pelvis from deposit 6136, this species was identified from mandible fragments and loose molars. This accounts for the low fragment count but high weight detailed in Table C1.

Although no physical remains were recovered, it is likely that dogs (*Canis familiaris*) were also present on site, as much of the assemblage had clearly been gnawed.

Results
The Roman assemblage contains both meat-poor and meat-rich elements. There is butchery evidence pointing to carcass dismemberment and much of the bone shows historical fractures that may indicate marrow extraction. This is highly indicative of domestic refuse, comprising both butchery and food waste, with beef and mutton clearly being the favoured dietary choice. It is possible that the foetal cattle bones are also food waste; it is more likely, however, that they indicate on-site cattle husbandry and the remains of miscarried calves (Geber, pers. comm. 2013)

Tables: Identified animal species by fragment count (NISP) and weight and context. BOS = Cattle; O/C = ovicaprid, SUS = pig; EQ= horse; LM= large sized mammal; MM = medium sized mammal

Table C1: Roman

Context	BOS	O/C	SUS	EQ	LM	MM	Total	Weight (g)
5114	2	1		1		9	13	308
5117		1		2	24	3	30	278
5119	6			1	26	17	50	703
5120	6	1			9	4	20	753
5121	2	1			9		12	153
5205	24	21	2		21	71	139	987
5208	1	4				2	7	50

Context	BOS	O/C	SUS	EQ	LM	MM	Total	Weight (g)
5209	1				5	1	7	97
5604					4		4	43
5904		1				1	2	17
6001						4	4	4
6116	1					7	8	36
6129	3	1	1		10	9	24	443
6130	5	2			13	3	23	623
6131			1		2	1	4	52
6132	2				13	1	16	173
6133	2	1			3	4	10	131
6135	7	2		3	20	15	47	728
6136	1			1	1		3	150
6204	1				2		3	117
Total	**64**	**36**	**4**	**8**	**162**	**152**	**426**	
Weight	**3120**	**318**	**90**	**632**	**1348**	**338**	**5846**	

Table C2: Undated

Context	BOS	O/C	SUS	EQ	LM	MM	Total	Weight (g)
5605	1						1	108
5905					2	2	4	49
6005				1			1	28
6009			1				1	30
6011	1						1	93
6026	3	1					4	104
6104	1	2					3	18
6109						3	3	5
6208					2		2	18
Total	**6**	**3**	**1**	**1**	**4**	**5**	**20**	
Weight	**306**	**17**	**30**	**28**	**56**	**16**	**453**	

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APPENDIX D: THE HUMAN SKELETAL REMAINS

By Natasha Dodwell

A single, seemingly isolated skeleton (6107) was identified during an archaeological evaluation on land at Brooklands Farm, approximately 1km south-west of Abbots Ripton. The skeleton was that of an adult male and lay on its right side, possibly in a flexed position. It was located in Trench 61, at the eastern edge of the site

The skeleton was orientated roughly south-east/north-west (head to the south-east), with arms flexed in front and hands in front of the face. Whilst the machine had clipped the skeleton, meaning that much of the left side of the body was missing, it was also apparent that many of the remaining skeletal elements had been displaced from their anatomical position, notably the elements of the hands and the ribs. The lower half of the body appeared to lie beyond the edge of the trench but when the trench was extended it became apparent that only a displaced ilium was present. The displacement of skeletal elements and the absence of the lower body are probably the result of plough truncation.

The surviving elements include the right half of the skull, the right shoulder girdle and arm, the left distal humerus and forearms, elements of both hands, upper vertebrae, ribs and the right ilium. Although the surviving bone is in excellent condition, there are numerous post-mortem breaks and very few joint surfaces survive.

Osteological evaluation was conducted according to methods outlined by Buikstra and Ubelaker (1994) and McKinley and Brinkley (2004). The sex was determined using sexually dimorphic traits on the pelvis and skull and the age was assessed by the degree of dental wear.

The skeleton is that of an adult male, aged *c.*25–35 years old, with the heavy wear on the anterior dentition perhaps suggesting someone towards the end of this range. The following dentition was recorded:

8	7	C	C	4	3	2	1	1	2	3	4	5	-	-	-
8	7	6	5	4	3	2	1	1	2	-	-	-	-	-	-

The only pathological changes that were observed on the skeleton were in the dentition. The slight to heavy deposits of calculus which were recorded on all surviving teeth and the large caries on the crowns of the right maxillary first premolar and first molar suggest poor dental hygiene. Lines of enamel hypoplasia on the incisors are indicative of episodes of stress in childhood such as fever or starvation.

No further work on the skeletal remains is necessary.

References

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Buikstra, J. E. and Ubelaker, 1994 *Standards for the collection from human skeletal remains* Arkansas Archaeological Survey Research Series **No. 44**

APPENDIX C: THE PALAEOENVIRONMENTAL EVIDENCE

By Sarah Cobain

Four environmental samples (61 litres of soil) were retrieved from four deposits with the intention of recovering evidence of industrial or domestic activity and material for radiocarbon dating. The samples were processed by standard flotation procedures (*CA Technical Manual 2:* The taking and processing of environmental and other samples from archaeological sites (2003)).

Sample 2 was recovered from ditch 5615 (Trench 56), sample 3 from recut 5210 of ditch 5212 (Trench 52) and sample 4 from pit/ditch terminus 5118 (Trench 51), all of which dated to the Romano-British period. Sample 1 was retrieved from undated posthole 5609 (Trench 56). No plant macrofossils were recovered from any sample with the exception of a single modern fat hen seed within posthole 5609. The charcoal recovered from all features was low to moderate in abundance and highly fragmented. Preservation was poor, however oak was identified in all samples and alder/hazel in posthole 5609 and hawthorn/rowan/crab apple in ditch recut 5210 and pit/ditch terminus 5118. The poor preservation and the highly-fragmented nature of the charcoal suggests the material from these features accumulated from wind-blown hearth debris. The assemblage is too small to make any further conclusions regarding activities on site.

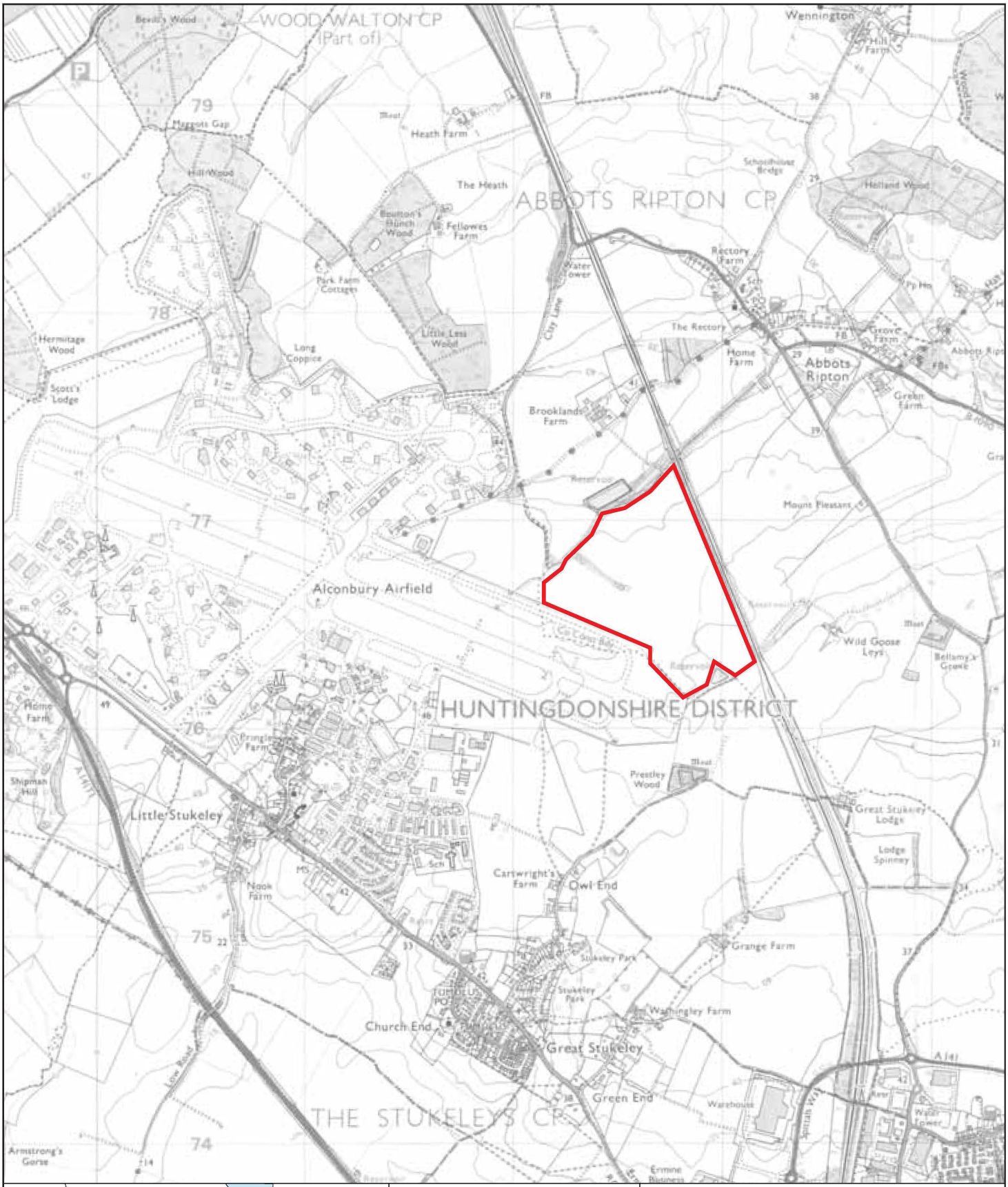
None of the charcoal would be suitable for radiocarbon dating.

Charcoal identifications

Context number			5608	5613	5208	5121
Feature number			5609	5615	5210 - recut of 5212	5118
Sample number (SS)			1	2	3	4
Flot volume (ml)			25	1.5	1.5	7.5
Sample volume processed (l)			9	16	18	18
Soil remaining (l)			0	20	20	20
Period			U/D	RB	RB	RB
Charcoal quantity			++++ (s)	++ (s)	+++ (s)	++++ (s)
Charcoal preservation			Moderate	Poor	Poor	Poor
Family	**Species**	**Common Name**				
Betulaceae	*Alnus glutinosa* (L.) Gaertn./ *Corylus avellana* L.	Alder/Hazel	1			
Fagaceae	*Quercus petraea* (Matt.) Liebl./*Quercus robur* L.	Sessile Oak/Pedunculate Oak	8	7	3	2
	Quercus petraea (Matt.) Liebl./*Quercus robur* L. r/w	Sessile Oak/Pedunculate Oak r/w	1			
Rosaceae	*Crataegus monogyna* Jacq./ *Sorbus* L./*Malus sylvestris* (L.) Mill.	Hawthorn/Rowans/Crab apple			1	1
		Indeterminate		3	6	7
		Number of Fragments:	10	7	4	3

APPENDIX F: OASIS REPORT FORM

PROJECT DETAILS		
Project Name	Land south of Brooklands Farm, Abbots Ripton, Cambridgeshire	
Short description (250 words maximum)	The evaluation uncovered a dense concentration of ditches, pits and postholes within the south-eastern corner of the site, an area where cropmarks had previously been recorded. These features were subject to limited investigation only, as an early decision was taken by the developer to remove this area of the site from construction impacts. High quantities of pottery and animal bone indicated that the site was primarily domestic in nature, although there was also limited evidence for animal husbandry and an isolated human burial was recorded. Dating evidence recovered from the site suggested that it was occupied from the later Iron Age into the earlier Roman era, with activity intensifying in the first century AD. The site appears to have been abandoned after the second century AD. The archaeological features at the site were almost entirely enclosed by an open, water-filled boundary/drainage ditch marked as a County Constituency Boundary on modern mapping. Cropmarks continue the line of the ditch to the north-east, outside of the site boundary. The apparent relationship between this ditch and the Iron Age/Roman features may suggest that the ditch has ancient antecedents – perhaps a natural watercourse which was later exploited as a drain.	
Project dates	14 October–19 November 2013	
Project type	Evaluation	
HER number	ECB4122	
Previous work	CA (Cotswold Archaeology) 2013b *Abbots Ripton Solar Farm, Abbots Ripton, Cambridgeshire: Heritage Desk-Based Assessment* CA Report No. **13397** CA (Cotswold Archaeology) 2013c *Abbots Ripton Solar Farm, Abbots Ripton, Cambridgeshire: Aerial Photograph Survey* CA Report No. **13570**	
Future work	Unknown	
PROJECT LOCATION		
Site Location	Land south of Brooklands Farm, Abbots Ripton, Cambridgeshire	
Study area (M^2/ha)	56.7ha	
Site co-ordinates	TL 2270 7670	
PROJECT CREATORS		
Name of organisation	Cotswold Archaeology	
Project Brief originator	Historic Environment Team, Cambridgeshire County Council	
Project Design (WSI) originator	Cotswold Archaeology	
Project Manager	Derek Evans	
Project Supervisor	Jamie Wright	
MONUMENT TYPE		
SIGNIFICANT FINDS		
PROJECT ARCHIVES	Intended final location of archive (museum/Accession no.)	Content
Physical	Cambridgeshire County Archaeology Store	Ceramics, animal bone etc.
Paper	Cambridgeshire County Archaeology Store	Context sheets, trench sheets, drafting film etc.
Digital	Cambridgeshire County Archaeology Store	Survey data, digital photos etc.
BIBLIOGRAPHY		
CA (Cotswold Archaeology) 2013 *Land south of Brooklands Farm, Abbots Ripton, Cambridgeshire: Archaeological Evaluation.* CA typescript report **13655**		



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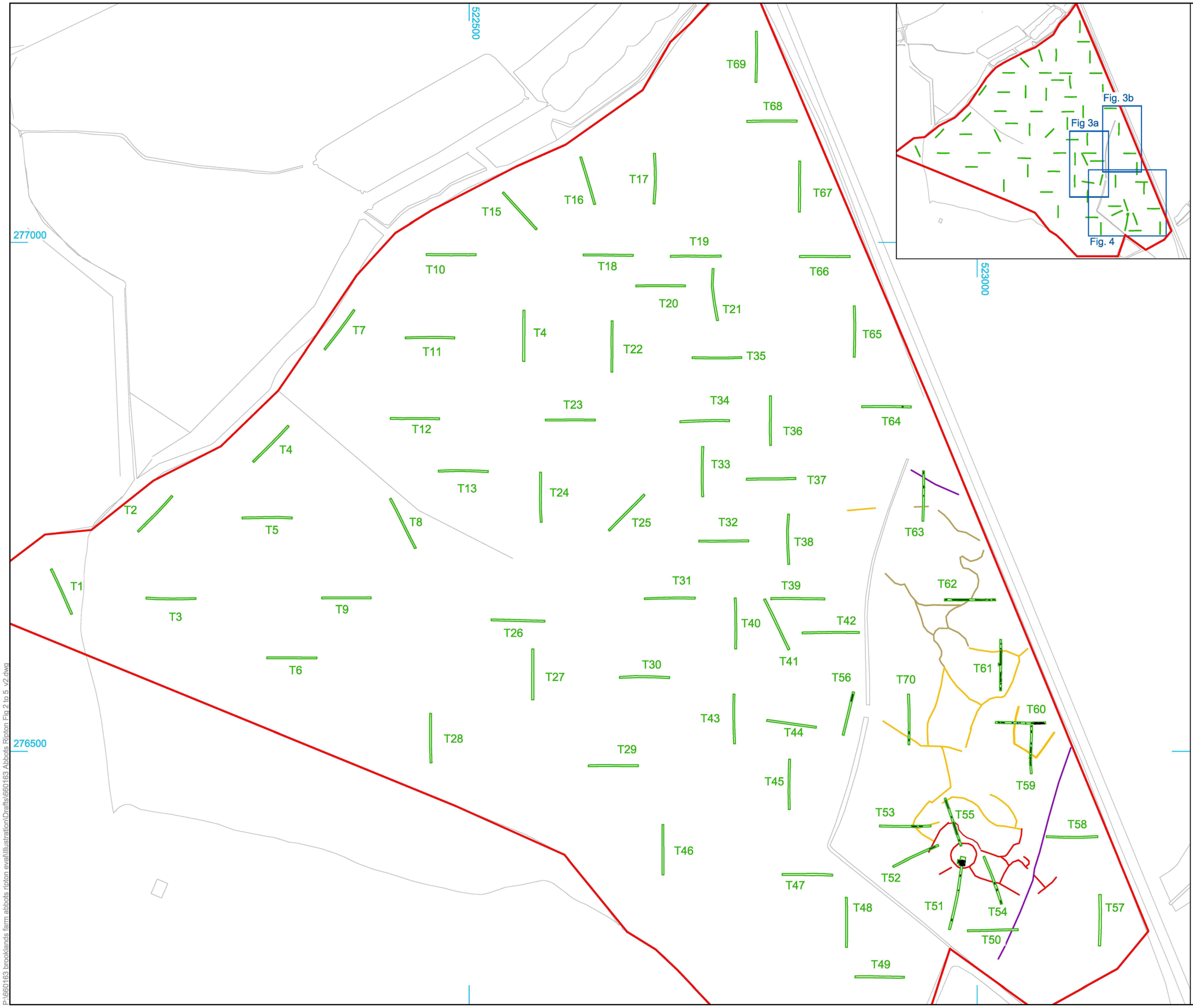
PROJECT TITLE

Abbots Ripton, Cambridgeshire

FIGURE TITLE

Site location plan

PROJECT NO.	660163	*DATE*	21/11/2013	*FIGURE NO.*
DRAWN BY	JB	*REVISION*	00	1
APPROVED BY	LM	*SCALE@A4*	1:25,000	



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PROJECT TITLE
Abbots Ripton, Cambridgeshire

FIGURE TITLE
Trench location plan, showing archaeological features and cropmarks

PROJECT NO.	660163	DATE	19-11-2013	FIGURE NO.
DRAWN BY	JB	REVISION	00	2
APPROVED BY	LM	SCALE@A3	1:3500	

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3a

3b

T32

T38

T38

T39

T40

T41

T42

T43

T44

T45

T56

5609

5615

5620

T64

ditch
6403

6305

6307

6303

T63

T62
(see Fig 5a)

T61
(see Fig 5b)

Fig. 3b

Fig 3a

N

site

evaluation trench

archaeological feature

treethrow

modern

geological feature

AP cropmark - probable archaeology

AP cropmark - probable natural

AP cropmark - post medieval

AP cropmark - uncertain

0 50m

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PROJECT TITLE
Abbots Ripton, Cambridgeshire

FIGURE TITLE
Trench location plans, showing archaeological features and cropmarks

PROJECT NO.	660163	DATE	19-11-2013	FIGURE NO.
DRAWN BY	JB	REVISION	00	3a & b
APPROVED BY	LM	SCALE@A3	1:1000	

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T61
(see Fig 5b)

T56
5609
5615
5620

T70
7004
7003

T44

T60
(see Fig 5c)

T59
(see Fig
5c)

Fig. 5d

T55

T53

T52

5118
5115

5112

T54
5405
5403
5407

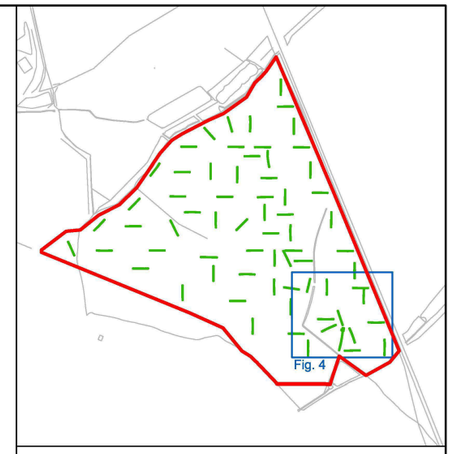
T51
5103

T47

T48

T50

T58



N

site
evaluation trench
archaeological feature
treethrow
modern
AP cropmark - probable archaeology
AP cropmark - probable natural
AP cropmark - post medieval
AP cropmark - uncertain

0 50m

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PROJECT TITLE
Abbots Ripton, Cambridgeshire

FIGURE TITLE
Trench location plans, showing archaeological features and cropmarks

PROJECT NO.	660163	DATE	19-11-2013	FIGURE NO.
DRAWN BY	JB	REVISION	00	4
APPROVED BY	LM	SCALE@A3	1:1000	

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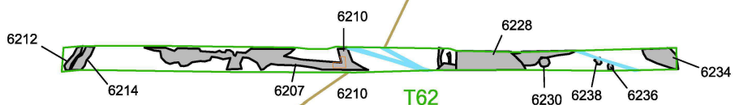
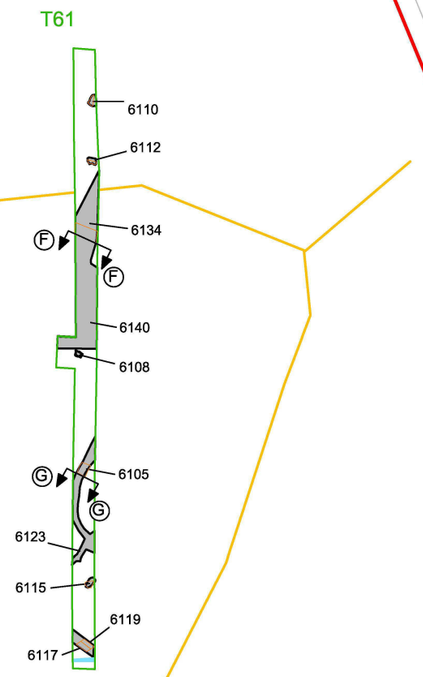
5a



T61

5b



N

site

evaluation trench

archaeological feature

treethrow

modern

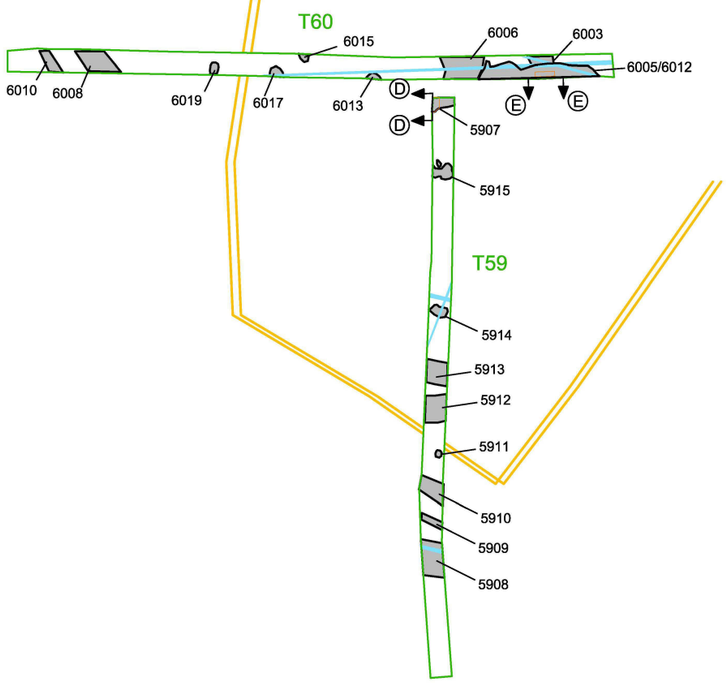
AP cropmark - probable archaeology

AP cropmark - probable natural

AP cropmark - post medieval

AP cropmark - uncertain

5c



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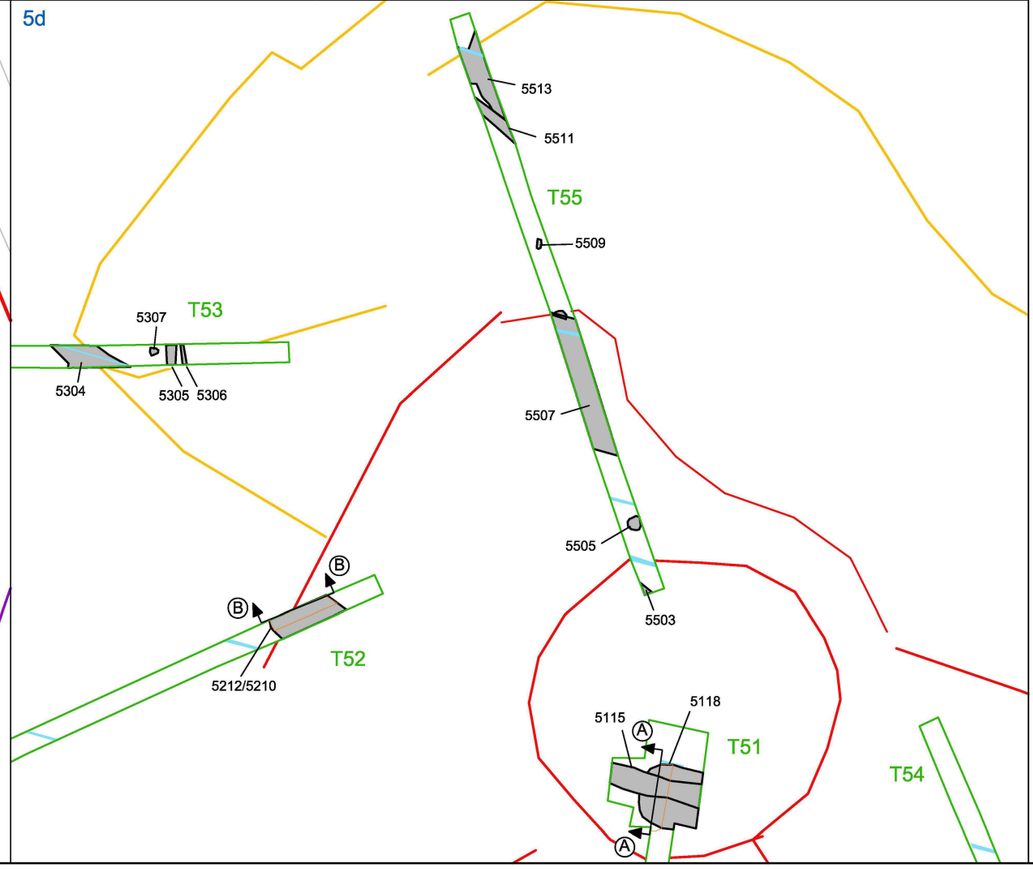

0 20m

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PROJECT TITLE
Abbots Ripton, Cambridgeshire

FIGURE TITLE
Trench location plans, showing archaeological features and cropmarks

PROJECT NO.	660163	DATE	19-11-2013	FIGURE NO.
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APPROVED BY	LM	SCALE@A3	1:500	

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522500

523000

277000

276500

T1 T2 T3 T4 T5 T6 T7 T8 T9 T10 T11 T12 T13 T14 T15 T16 T17 T18 T19 T20 T21 T22 T23 T24 T25 T26 T27 T28 T29 T30 T31 T32 T33 T34 T35 T36 T37 T38 T39 T40 T41 T42 T43 T44 T45 T46 T47 T48 T49 T50 T51 T52 T53 T54 T55 T56 T57 T58 T59 T60 T61 T62 T63 T64 T65 T66 T67 T68 T69 T70

N

site

evaluation trench

archaeological feature

AP cropmark - probable archaeology

AP cropmark - probable natural

AP cropmark - post medieval

AP cropmark - uncertain

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PROJECT TITLE

Abbots Ripton, Cambridgeshire

FIGURE TITLE

Trench location plan showing archaeological features overlaid on the proposed development plan

PROJECT NO.	660163	DATE	27-11-2013	FIGURE NO.
DRAWN BY	JB	REVISION	00	6
APPROVED BY	LM	SCALE@A3	1:3500	

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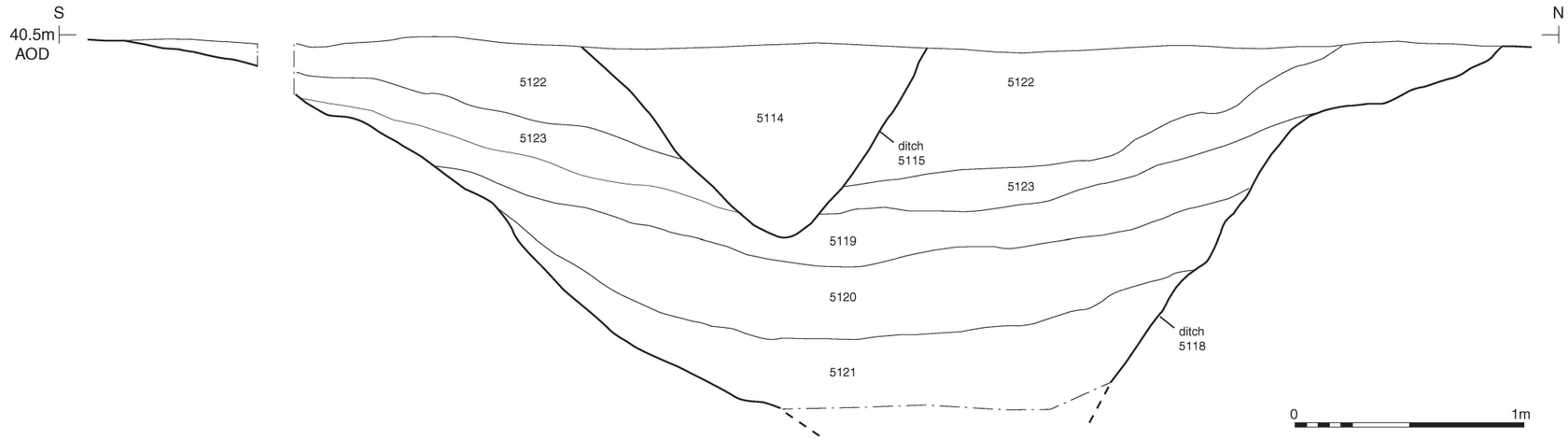
Trench 51, section AA



Trench 51, ditches 5118 & 5115, looking north-east (scale 1m)

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PROJECT TITLE
Abbots Ripton, Cambridgeshire

FIGURE TITLE
Trench 51; section and photograph

PROJECT NO.	660163	DATE	26-11-2013	FIGURE NO.
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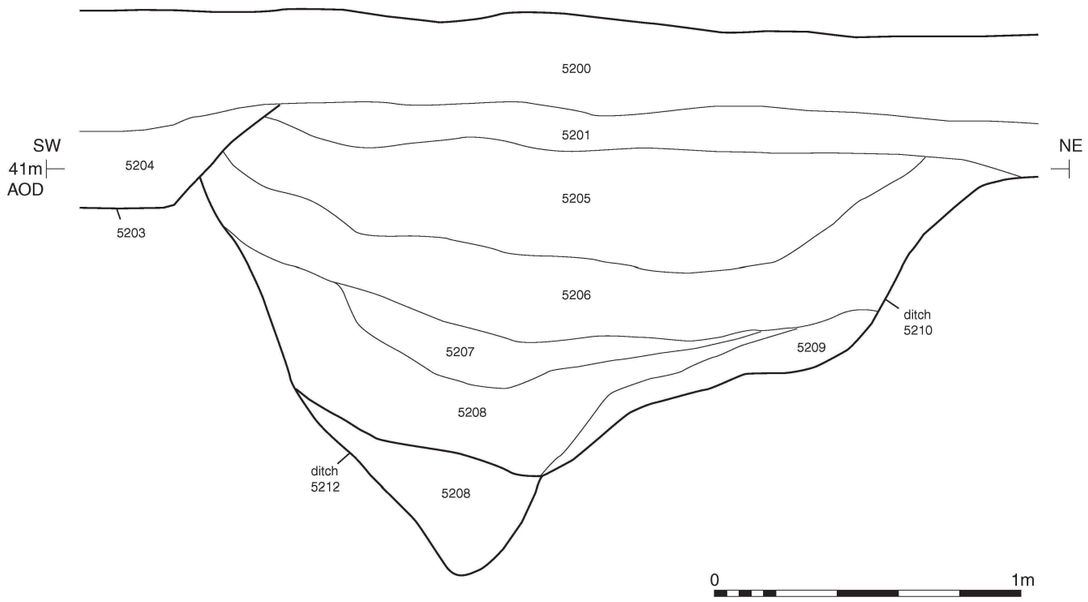
APPROVED BY	LM	SCALE@A3	1:25	

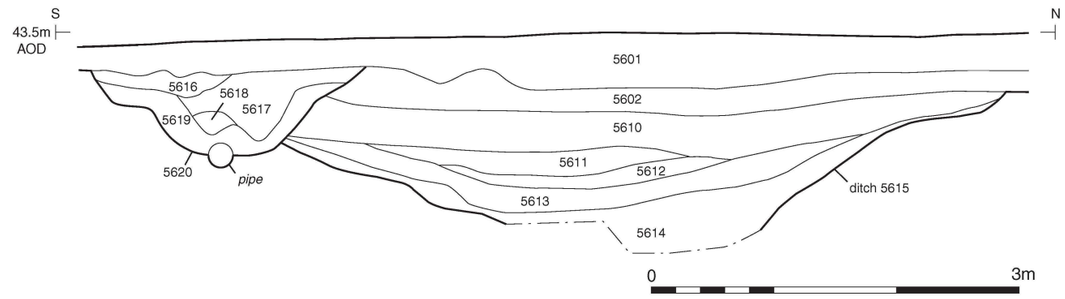
Trench 52, section BB



Trench 52, ditches 5210 & 5212, looking west (scales 1m)

Trench 56, ditches 5615 and 5620, looking south-west (scale 1m)

Trench 56, section CC



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PROJECT TITLE
Abbots Ripton, Cambridgeshire

FIGURE TITLE
Trenches 52 and 56; sections and photographs

PROJECT NO.	660163	DATE	26-11-2013	FIGURE NO.
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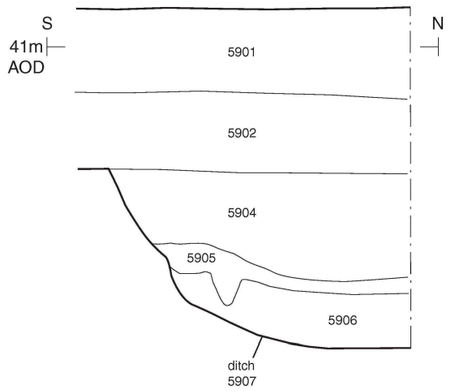
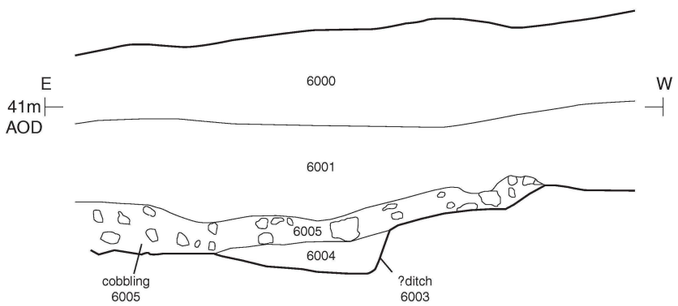
APPROVED BY	LM	SCALE@A3	1:20 & 1:50	

Trench 59, section DD



Trench 59, ditch 5907, looking west (scale 1m)

Trench 60, section EE



Trench 60, ditch treethrow 6003 and cobbling 6005, looking west (scale 1m)

0 1m

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PROJECT TITLE
Abbots Ripton, Cambridgeshire

FIGURE TITLE
Trenches 59 and 60; sections and photographs

PROJECT NO.	660163	DATE	26-11-2013	FIGURE NO.
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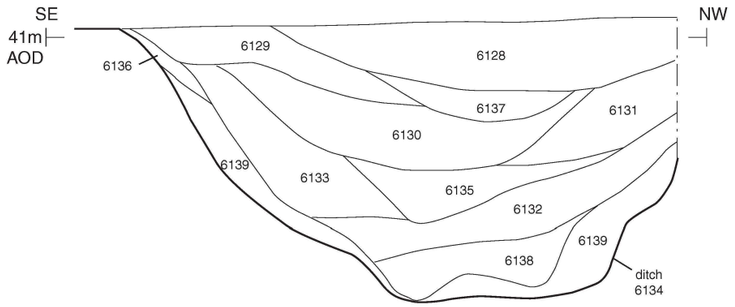
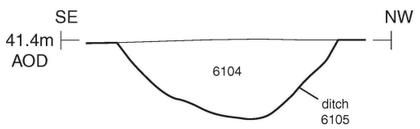
APPROVED BY	LM	SCALE@A3	1:20	

Trench 61, section FF



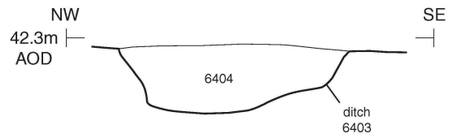
Trench 61, section GG



Trench 61, ditch 6134, looking south (scale 1m)

Trench 61, skeleton 6107

Trench 64, Section HH



0 1m

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PROJECT TITLE
Abbots Ripton, Cambridgeshire

FIGURE TITLE
Trenches 61 and 64; sections and photographs

PROJECT NO.	660163	DATE	26-11-2013	FIGURE NO.
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APPROVED BY	LM	SCALE@A3	1:20	