

### HERITAGE NETWORK



**HIGHFIELDS FARM Coates, Whittlesey, Cambs.** 

HN516

Archaeological Evaluation



### THE HERITAGE NETWORK LTD

Registered with the Institute of Field Archaeologists as an Archaeological Organisation
Archaeological Director: David Hillelson, BA MIFA

### HIGHFIELDS FARM Coates, Whittlesey, Cambs.

HN516

Archaeological Evaluation

Prepared on behalf of Highfields Farm Partners Ltd

By

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The cover illustration shows decorated Bronze Age pottery recovered from the site

### **Acknowledgements**

The fieldwork for this project was carried out by David Kaye, Abigail Rothwell, Geoff Saunders and Chris Turner. The report text was compiled by Abigail Rothwell and Chris Turner, and the illustrations were prepared by David Kaye and Chris Turner. The report was edited by David Hillelson.

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### **Summary**

Site name and address:	Highfields Farm, Coate	es, Whittlesey, Cambs.				
County:	Cambridgeshire	District:	Cambridgeshire			
Village/town:	Coates	Parish:	Whittlesey			
Planning reference:	n/a	NGR:	TL 30970 98206			
Client name and address:	Highfields Farm Partne	ers Ltd				
Nature of work:	Reservoir	Former land use:	Housing			
Size of affected area:	c.14.14ha	Size of area investigated:	$c.7110m^2$			
Site Code:	HN516	Other reference:	n/a			
Organisation:	Heritage Network	Site Director:	David Hillelson			
Type of work:	Evaluation	<b>Curating Museum:</b>	Cambridgeshire County			
			Council			
Start of work	06/04/2005	Finish of work	05/05/2005			
Related HER Nos:	n/a	Periods represented:	Bronze Age, Iron Age			
Previous summaries/reports:	Highfields Farm: Arch	aeological Desk-Based Assess	sment. Heritage Network			
	report no.166					

**Synopsis:** In response to a request for further information to advise a planning application for the development of an agricultural irrigation reservoir at Highfields Farm, Coates, Cambridgeshire, the Heritage Network was commissioned by the owners to undertake a programme of archaeological evaluation.

Seventy nine evaluation trenches were excavated across the footprint of the proposed reservoir and it encillary activities. This revealed three areas of prehistoric activity, including settlement and ceremonial evidence. The majority of the features are Late Bronze/Early Iron Age in date. Four unurned cremations where identified that have been assigned to the late Bronze Age/Early Iron Age on the basis of a fragment of pottery found with one of the fills.

HN523\report

### 1. Introduction

- 1.1 This report has been prepared on behalf of Andrew B Dennis, Land and Water Consultant, acting on behalf of Highfield Farm Partners Ltd, as part of the archaeological evaluation of a development site located at Highfields Farm, Coates, Cambridgeshire. The works were undertaken in advance of an application to Fenland District Council for the development of an agricultural irrigation reservoir. The scope of the required investigation has was defined in a Brief for Archaeological Evaluation produced by the County Archaeological Office (CAO) of Cambridgeshire County Council, acting as adviser to the planning authority. A full specification for the work was contained in the Heritage Network's approved Project Design, dated February 2005.
- 1.2 The study area is located to the north of the village, centred on NGR TL 30970 98206. It forms an L-shaped plot incorporating parts of three earlier fields (as shown on the Tithe Map of 1841), which is currently under cultivation. The proposed development covers a total area of 14.14ha which includes a reservoir of approximately 8.2ha in area, settlement lagoons of approximately 0.83ha, as well as a processing area and areas demarcated for stockpiling spoil.
- 1.3 A desk-based archaeological assessment of the site was prepared by the Heritage Network in October 2002. This demonstrated that the study area lies in an historic landscape which has been actively exploited since at least the Neolithic period. Burial evidence of Bronze Age date and settlement evidence of Roman date are particularly well represented.
- 1.4 The aim of the evaluation has been to investigate the specific features identified in the desk-based assessment, to assess the general effects of long-term ploughing on the archaeological resource; to identify and record any archaeological features and deposits which might have been uncovered; and to retrieve artefactual and ecofactual elements which would allow the date, character, and significance of the site to be assessed in accordance with the current published regional research agenda (Glazebrook 1997, Brown and Glazebrook 2000), subject to the limitations of reasonable safety and practicality.
- 1.5 The present report is intended to provide the planning authority with sufficient data to allow it to consider the archaeological implications of the proposed development, and to determine what further, if any, mitigation measures may be required to allow the development to proceed.

### 2. Background

### SITE TOPOGRAPHY AND GEOLOGY

- 2.1 The site is located to the north of the village of Coates and is approximately 1km south of the river Nene. The ground falls gradually from the site's highest point at the south western end, at 5.25mOD, to its north western extent at 3.64mOD. The land is used for arable farming although the northern field is currently fallow.
- 2.2 Coates is situated on an island, composed of March Gravels, rising above the peat fen. The gravel lies below a topsoil of silty clay which is on average 0.40m deep. The gravel deposits on site are between 1m and 4m thick, and increase in thickness towards the southern end of the site. Oxford clay lies immediately beneath the gravels.

### **METHODOLOGY**

- 2.3 All work was carried out in accordance with the approved *Project Design*, current health and safety legislation, and IFA standards.
- 2.4 The trenches were set out using a Global Positioning System (GPS) by Souterrain Archaeological Services Ltd. They were positioned to maximise the likelihood of encountering any buried remains. In particular Trench 26 was located on a sub circular crop mark, noted in the desk-based assessment and tentatively interpreted as a ring ditch.
- 2.5 Seventy-nine trenches were opened using a tracked 360<sup>0</sup> digger fitted with a 2m wide toothless ditching bucket. Spoil from the machining was inspected for archaeological artefacts. Trenches were machined to the first significant archaeological horizon.
- 2.6 The trenches were cleaned by hand, and all potential archaeological features and deposits were sampled to ascertain their nature, depth, date, and quality of preservation.
- 2.7 All identified contexts were photographed and recorded using the appropriate pro-forma. Scaled plans and sections were drawn on drafting film at scales of 1:10 and 1:50.

### 3. Fieldwork Results

### **GENERAL**

- 3.1 Twenty-six of the 79 (33%) trenches contained features which required archaeological investigation. From these trenches three main areas of activity were identified, localised in the northern half of the study area.
- Area 1 Bronze Age/ Iron Age settlement activity in the northern field. This area is likely to have been disturbed by gravel quarrying.
- Area 2 Possible cremation cemetery. Four cremations, potentially late Bronze Age/ Early Iron Age in date, where identified and excavated in Trenches 65, 75 and 79.
- Area 4 Bronze Age/ Iron Age settlement activity at the eastern extent of the study area. This occurs in Trenches 48, 49 and 50 and may be delineated by the ditch running through Trenches 49 and 50.

In addition two further concentrations of archaeological features were noted.

- Area 3 Iron Age linears identified in Trenches 46, 55, 56 and 67
- Area 5 Two undated possible postholes

Substantial modern gravel quarrying activity and field boundaries were noted. Outside these defined areas the trenches were blank.

### TRENCH DESCRIPTIONS

Note: All co-ordinates define the mid point at either end of trench, and all levels are quoted as meters above Ordnance Datum (mOD)

Trench 20

Length (m):	45	Width (m):	2	Maximum Depth (m):	0.55	Orientation	N	E-SW	
	rid Reference		Co-ord 1		530932.56 298197.67 <b>Co-ord</b> 2			9 298234.23	
Justification for trench Evaluate reservoir area									
No. of featu	ıres		2	Level of arcl	naeological	l horizon	4	.16	
Context	Type		Description			D	Dimensions (m)		
			•			Length	Width	Depth	
-	Topsoil	10 YR 3/4	dark yellowis	h brown friable	silty clay	45	2	0.30	
_	Natural	10 YR 4/6 y	ellowish brov	vn sandy silty g	gravels	45	2	-	
2001	Boundary	Linear featu	re, u-shaped	with a rounded	base.	>2	1.55	0.46	
	Ditch Cut	Orientation	Orientation NW-SE						
2002	Boundary	10YR 3/3 d	10YR 3/3 dark brown friable silty clay, occasiona			>2	1.55	0.22	
	Ditch Fill	roots and sn	nall flints. Sec	condary fill					

2003	Boundary	10YR 4/3 brown friable silty clay, infrequent roots	>2	1	0.24
	Ditch Fill	and small flints. Primary fill			
2004	Boundary	Linear feature, u-shaped with a flat base.	>2	0.65	0.07
	Ditch Cut	Orientation NW-SE			
2005	Boundary	10YR 4/3 brown friable silty sandy clay,	>2	0.65	0.07
	Ditch Fill	occasional roots and small flints			

3.2 The features in Trench 20 are modern parallel field boundaries, possibly representing a boundary ditch, [2001] and a hedge line, [2004]. They line up with the current field boundary to the north west and can also be seen in Trench 22. The presence of ceramic building material and iron nails in the fills of [2001] confirm the modern date.

Trench 22

Length (m):	45	Width (m):	2	Maximum 0.35 Depth (m):		Orientation	NI	E-SW
National G	National Grid Reference		Co-ord 1	530997.57 29	530997.57 298150.98		531023.80	0 298187.55
Justificatio	n for trench		Evaluate re	servoir area & i	nvestigate	possible track		
No. of feat	ures		3	Level of arcl	naeologica	l horizon	4	.35
Context	Type		Description				imensions (	m)
						Length	Width	Depth
-	Topsoil	10 YR 3/4	10 YR 3/4 dark yellowish brown friable silty clay			45	2	0.30
-	Natural	10 YR 4/6	10 YR 4/6 yellowish brown sandy silty gravels			45	2	-
2201	Tree Bole Void			egular sides and	base.	>0.40	1.20	0.13
2202	Tree Bole Fill	10YR 3/4 o	Orientation NE-SW 10YR 3/4 dark yellowish brown friable silty clay, occasional small flints				1.20	0.13
2203	Boundary Ditch Cut	Linear featu	Linear feature orientation NW-SE, unexcavated				1.55	-
2204	Boundary Ditch Cut	Linear featu	ire NW-SE, u	nexcavated		>2	0.65	-

3.3 The unexcavated linear features in Trench 22 are continuations of the boundary ditches seen in Trench 20. A tree bole [2201] was identified and excavated. It yielded a small very abraded piece of worked stone.

Trench 24

Length	45	Width	2	Maximum	0.50	Orientation	N	W-SE		
(m):		(m):		Depth (m):						
National G	National Grid Reference		e Co-ord 1		530889.22 298308.73		<b>Co-ord 2</b> 530925.81 298282.5			
Justification	n for trench		Evaluate res	servoir area						
No. of featu	ires	,	3	Level of archaeological horizon 4.63						
Context	Type		Descr	ription		Dimensions (m)				
						Length	Width	Depth		
-	Topsoil	10 YR 3/4	10 YR 3/4 dark yellowish brown friable silty clay			45	2	0.35		
-	Natural	10 YR 4/6	yellowish bro	wn sandy silty	gravels	45	2	-		

2401	Boundary	Linear feature, u-shaped with steep sides and a flat	>2	2.10	0.80
	Ditch Cut	base. Orientation NE-SW			
2402	Boundary	10YR 3/3 dark brown loose silty clay, occasional	>2	2.10	0.15
	Ditch Fill	small stones. Secondary fill			
2403	Boundary	10YR 4/3 brown friable gravel in silty clay,	>2	2.10	0.65
	Ditch Fill	occasional stones. Primary fill			
2404	Trackway	Modern gravel trackway with silty clay parallel	>2	4.8	-
		ditches, unexcavated			
2405	Ditch Cut	Linear feature with steep sides. Orientation NE-	>2	1.28	0.62
		SW			
2406	Ditch Fill	2.5Y 4/4 olive brown firm silty sand with	>2	1.28	0.62
		occasional small flints.			

- 3.4 Trench 24 contains a modern field boundary [2401], the two fills of which both contained iron nails. Parallel to this feature lies a modern gravel trackway [2404] which fell out of use in the late 1970s and can clearly be seen on the modern OS map. The trackway is 4.8m wide and consists of a hard gravel surface with two parallel drainage gullies. Both the ditch and the trackway line up with the current field boundary to the south west and can also be seen in other trenches along on this alignment across the width of the site.
- 3.5 The third feature in this trench is a ditch [2405], on a curving alignment arcing towards the north. The feature does not share the alignment with any other features and did not extend to any other trenches. The fill did not contain any dateable artefacts.

Trench 25

Length (m):	45	Width (m):	2	Maximum 0.45 Depth (m):		Orientation	NI	E-SW
National G	rid Reference	e	Co-ord 1	530923.44 29	8253.47	Co-ord 2	530949.67	7 298290.02
Justificatio	n for trench		Evaluate res	servoir area				
No. of featu	ıres		2	Level of arcl	naeologica	l horizon	4.	.13
Context	Type		Descr	iption		Di	mensions (1	m)
						Length	Width	Depth
-	Topsoil	10 YR 3/4	10 YR 3/4 dark yellowish brown friable silty clay			45	2	0.30
-	Natural	10 YR 4/6	10 YR 4/6 yellowish brown sandy silty gravels			45	2	-
2501	Posthole	Circular fea	ture, u-shaped	d with steep sid	es and a	Dia 0.49	-	0.17
	Cut	flat base						
2502	Posthole	10YR 4/4 d	lark yellowish	n brown loose s	andy silt,	Dia 0.49	-	0.17
	Fill	occasional s	mall stones a	nd charcoal flee	eks			
2503	Posthole	Circular fea	ture, u-shaped	d with steep sid	es and a	Dia 0.23	-	0.05
	Cut	flat base	flat base					
2504	Posthole	10YR 4/4 d	0YR 4/4 dark yellowish brown loose sandy silt,			Dia 0.23	-	0.05
	Fill	occasional s	mall stones a	nd charcoal flee	cks			

3.6 The two postholes in this trench form Area 5. They contained no dateable artefacts, and do not appear to be clearly linked with any of the three main areas of activity.

Trench 33

Length (m):	45	Width (m):	2	Maximum Depth (m):	0.45	Orientation	N	W-SE
National G	rid Referenc	e	Co-ord 1	530876.03 29	8367.50	Co-ord 2	530912.62	2 298341.30
Justification	n for trench		Evaluate se	ttlement lagoon	s area			
No. of feat	ures		5	Level of arcl	naeologica	horizon 4.61		
Context	Type		Description			D	imensions (	m)
						Length	Width	Depth
-	Topsoil	10 YR 3/4	dark yellowis	sh brown friable	silty clay	45	2	0.45
-	Natural	10 YR 4/6	0 YR 4/6 yellowish brown sandy silty gravels				2	-
3301	Posthole Cut		Sub-Oval feature, u-shaped with steep sides and a flat base. Orientation NW-SE				0.35	0.28
3302	Posthole Fill	10YR 3/3 doccasional s		iable sandy silt	with	0.51	0.35	0.28
3303	Posthole Cut	Sub-Oval fe	ature. Orient	ation N-S. Une	cavated	0.36	0.23	-
3304	Gully Cut	Linear featu Orientation		with a rounded	base.	>2	0.90	0.10
3305	Gully Fill		10YR 4/4 dark yellowish brown friable sandy silt with occasional small stones.				0.90	0.10
3306	Posthole Cut		Sub-Circular feature. Orientation N-S. Unexcavated				0.48	-
3307	Pit Cut	Sub-Circula Unexcavate		ientation NE-SV	V.	>1.8	2.4	-

- 3.7 At the south western extent of Area 1, Trench 33 contains three similar sized postholes[3301], [3303], [3306]. One of these one was excavated. It yielded 2 small sherds of Late Bronze Age/ Early Iron Age pottery and a small amount of charcoal.
- 3.8 A gully feature [3304] was also excavated in this trench. The fill did not contain any dateable artefacts.
- 3.9 A large pit [3307] was identified but was not excavated. A sherd of pottery was removed from its surface which was dated to the Late Bronze Age/ Early Iron Age.
- 3.10 The features within this trench may be indicative of settlement activity.

Trench 34

Length	45	Width	2	Maximum	0.70	Orientation	N	E-SW		
(m):		(m):		Depth (m):						
National Grid Reference		e	Co-ord 1	530914.25 298309.29		<b>Co-ord 1</b> 530914.25 298309.29		<b>Co-ord 2</b> 530940.48 298345.86		
Justification	n for trench		Evaluate reservoir area							
No. of featu	ires		1	Level of arcl	al horizon 4.65					
Context	Type		Desci	ription		Dimensions (m)				
						Length	Width	Depth		
_	Topsoil	10 YR 3/3	10 YR 3/3 dark brown friable silty clay			45	2	0.15		
-	Subsoil	10 YR 3/4	10 YR 3/4 dark yellowish brown friable silty clay			45	2	0.45		

-	Natural	10 YR 4/6 yellowish brown sandy silty gravels	45	2	-
3401	Boundary	Linear feature orientation NE-SW, unexcavated	>43	1.90	-
	Ditch Cut				

3.11 The ditch running through Trench 34 is a continuation of the modern field boundary parallel to the trackway excavated in Trench 24.

Trench 44

Length (m):	45	Width (m):	2	Maximum Depth (m):	0.55	Orientation	N	W-SE
National G	rid Reference	e	Co-ord 1	530935.88 29	8373.71	Co-ord 2	530972.4	7 298347.50
Justificatio	n for trench		Evaluate se	ttlement lagoon	ement lagoons & reservoir area			
No. of feat	ures		2	Level of arc	naeologica	horizon 4.53		
Context	Type		Description			Di	m)	
						Length	Width	Depth
-	Topsoil	10 YR 3/3	dark brown fi	riable silty clay		45	2	0.15
-	Subsoil	10 YR 3/4	dark yellowis	h brown friable	silty clay	45	2	0.40
-	Natural	10 YR 4/6	yellowish bro	wn sandy silty	gravels	45	2	-
4401	Boundary Ditch Cut	Linear featu	Linear feature orientation NE-SW, unexcavated			>2	2.10	-
4402	Trackway	Modern gra ditches, une	•	with silty clay p	parallel	>2	4.8	-

3.12 Trench 44 contains a continuation of the modern field boundary [4401] and parallel gravel trackway [4402] seen in previous trenches.

Trench 46

Length (m):	45	Width (m):	2 <b>Maximum</b> 0.50 <b>Depth (m):</b>			Orientation	N	W-SE
National G	rid Referenc	e	Co-ord 1	531000.88 29	8327.07	Co-ord 2	531037.4	7 298300.87
Justification	ation for trench Investigate ridge and furrow & evaluate reservoir area							
No. of feat	ures		2	Level of arc	naeological	horizon 4.14		
Context	Type		Description			D	Dimensions (m)	
			-			Length	Width	Depth
-	Topsoil	10 YR 3/4	dark yellowis	h brown friable	silty clay	45	2	0.40
-	Natural	10 YR 4/6 y	ellowish brov	wn sandy silty g	gravels	45	2	-
4601	Pit Cut		Sub-Circular feature, shallow u-shaped with a flat base. Orientation NE-SW			1	0.75	0.18
4602	Pit Fill		10YR 3/6 dark yellowish brown loose sandy silt with frequent small stones			1	0.75	0.18
4603	Ditch Cut	Linear featu	re orientation	NE-SW, unex	cavated	>2	1.10	-

3.13 The shallow pit excavated in Trench 46 did not contain any dateable artefacts.

3.14 The unexcavated linear in this trench is a continuation of the ditch excavated in Trench 55, [5501]. This ditch is part of a series of ditches that form Area 3. The finds from ditch [6701], which is perpendicular to the one seen in this trench, indicate an Iron Age date to these boundaries.

Trench 48

Length (m):	45	Width (m):	2	Maximum Depth (m):	0.50	Orientation	N	W-SE	
National G	rid Reference	e	<b>Co-ord 1</b> 531065.86 298280.42			Co-ord 2	531102.4	5 298254.22	
Justification	n for trench		Evaluate res	servoir area & i	possible track	oossible track			
No. of feat	ures		3 Level of archaeological horizon 3.99			.99			
Context	Type		Desci	ription		Di	mensions (	m)	
						Length	Width	Depth	
=	Topsoil	10 YR 3/4	10 YR 3/4 dark yellowish brown friable silty clay				2	0.35	
-	Natural	10 YR 4/6 yellowish brown sandy silty gravels				45	2	-	
4801	Posthole	Sub-Circula	Sub-Circular feature, u-shaped with a flat base.				0.50	0.10	
	Cut	Orientation	Orientation NE-SW						
4802	Posthole	10YR 4/3 b	own loose sa	ndy silt with o	casional	0.55	0.50	0.10	
	Fill	small stones	i e						
4803	Posthole	Sub-Oval fe	ature, u-shap	ed with a round	led base.	0.50	0.40	0.16	
	Cut	Orientation	NE-SW						
4804	Posthole	10YR 4/4 d	ark yellowish	brown loose sa	ındy silt	0.50	0.40	0.16	
	Fill	with occasion	nal small sto	nes					
4805	Posthole	Sub-Circular feature, u-shaped with steep sides a			0.70	0.65	0.10		
	Cut	flat base. Or	rientation NW	/-SE					
4806	Posthole	10YR 5/4 y	5/4 yellowish brown loose sandy silt with			0.70	0.65	0.10	
	Fill	occasional small stones							

- 3.15 Trench 48 forms part of the main focus of Bronze Age settlement activity on the site, within Area 4. The three postholes in Trench 48 may form a alignment on a north west-south east axis. The two larger features [4801] and [4805] both contained Bronze Age pottery. The sherds found in feature [4805] are highly decorated with incised lines forming a lattice design with plain bands. The feature also contained 3 pieces of worked flint.
- 3.16 Feature [4803] contained a burnt stone but no pot sherds.
- 3.17 The quantity of pottery from these features and the lack of abrasion suggest settlement activity in the immediate vicinity.

Trench 49

Length (m):	45	Width (m):	2	Maximum Depth (m):	0.45	Orientation	NE-SW	
National Grid Reference Co-ord 1			Co-ord 1	531100.06 29	8225.17	Co-ord 2	531126.30 298261.73	
Justification	<b>Justification for trench</b> Evaluate res							
No. of features			5	Level of archaeological horizon			3.85	

Context	Type	Description	Dimensions (m)				
			Length	Width	Depth		
-	Topsoil	10 YR 3/4 dark yellowish brown friable silty clay	45	2	0.40		
-	Natural	10 YR 4/6 yellowish brown sandy silty gravels	45	2	-		
4901	Pit Cut	Sub-Circular feature, u-shaped with steep sides and a flat base. Orientation NE-SW	1.65	1.40	0.30		
4902	Pit Fill	10YR 5/6 yellowish brown friable sandy silt with occasional small stones	1.65	1.40	0.30		
4903	Tree Bole Void	Sub-Circular feature, irregular u-shaped with shallow sides and a rounded base. Orientation NE-SW	>0.54	1.25	0.19		
4904	Tree Bole Fill	10YR 4/6 dark yellowish brown friable sandy silt with occasional small stones	>0.54	1.25	0.19		
4905	Gully Cut	Linear feature, u-shaped with shallow sides and a rounded base. Orientation NW-SE	>2	0.5	0.09		
4906	Gully Fill	10YR 5/4 yellowish brown friable sandy silt with frequent small stones	>2	0.5	0.09		
4907	Gully Cut	Linear feature, u-shaped with steep sides and a rounded base. Orientation E-W	>2	0.35	0.14		
4908	Gully Fill	10YR 5/2 greyish brown friable sandy silt with occasional small flints	>2	0.35	0.14		
4909	Posthole Cut	Sub-Circular feature, u-shaped with shallow sides and a rounded base. Orientation NE-SW	0.34	0.25	0.07		
4910	Posthole Fill	10YR 5/4 yellowish brown friable sandy silt with occasional small flints	0.34	0.25	0.07		
4911	Tree Bole Void	Sub-Circular feature, irregular u-shaped with a rounded base. Orientation NE-SW	1.10	0.60	0.14		
4912	Tree Bole Fill	10YR 4/3 brown friable sandy silt with occasional small flints	1.10	0.60	0.14		
4913	Ditch Cut	Linear feature with steep sides and a flat base. Orientation N-S	>2	0.82	0.26		
4914	Ditch Fill	10YR 4/2 dark greyish brown friable sandy silt with occasional small flints	>2	0.82	0.26		
4915	Posthole Cut	Sub-Circular feature, u-shaped with shallow sides and a rounded base. Orientation NE-SW	0.42	0.35	0.25		
4916	Posthole Fill	10YR 4/2 dark greyish brown friable sandy silt with occasional small flints	0.42	0.35	0.25		
4917	Pit Cut	Sub-Circular feature, u-shaped with shallow sides and a rounded base. Orientation NE-SW	0.86	0.75	0.19		
4918	Pit Fill	10YR 4/2 dark greyish brown friable sandy silt with occasional small flints	0.86	0.75	0.19		
4919	Gully Cut	Linear feature u-shaped with shallow sides a rounded base. Orientation NW-SE	>0.55	0.83	0.13		
4920	Gully Fill	10YR 4/4 dark yellowish brown friable sandy silt with occasional small flints	>0.55	0.83	0.13		
4921	Posthole Cut	Sub-Circular feature, u-shaped with a rounded base. Orientation N-S	0.44	0.38	0.07		
4922	Posthole Fill	10YR 4/4 dark yellowish brown friable sandy silt with occasional small flints	0.44	0.38	0.07		
4923	Posthole Cut	Sub-Circular feature, u-shaped with a rounded base. Orientation NW-SE	0.52	0.49	0.12		
4924	Posthole Fill	10YR 4/4 dark yellowish brown friable sandy silt with occasional small flints	0.52	0.49	0.12		

4925	Posthole	Sub-Circular feature, u-shaped with steep sides and	0.54	0.52	0.18
	Cut	a rounded base. Orientation NE-SW			
4926	Posthole	10YR 3/1 very dark grey friable sandy silt with	0.54	0.52	0.04
	Fill	occasional small flints and frequent charcoal flecks			
4927	Posthole	10YR 5/4 yellowish brown friable sandy silt with	0.54	0.45	0.14
	Fill	occasional small flints			
4928	Ditch Cut	Linear feature u-shaped with steep sides and a	>12	1.95	0.51
		rounded base. Orientation E-W			
4929	Ditch Fill	10YR 4/4 dark yellowish brown friable sandy silt	>12	0.72	0.22
		with occasional small flints. Primary fill			
4930	Ditch Fill	10YR 4/6 dark yellowish brown friable sandy silt	>12	1.95	0.29
		with occasional small flints. Secondary fill			
4931	Pit Cut	Sub-Circular feature, unexcavated	>1.42	>0.30	-

- 3.18 Trench 49 contained the highest concentration of features from the site. Settlement activity is evident within this trench and probably extends to the south east beyond the limits of the present investigation.
- 3.19 Evidence of settlement is indicated by a variety of features including a series of three postholes [4921], [4923] and [4925] at the south western extent of the trench.
- 3.20 Three gullies where excavated in the trench [4905], [4907] and [4919]. None appeared to be directly parallel and they did not seem to appear in any other trenches.
- 3.21 Two large interconnecting pits [4901] and [4931] where also identified in the trench, [4931] ran underneath the baulk so could not be excavated.
- 3.22 Feature [4913] seems to be the terminal of a linear feature. Although it did not contain any artefacts it was cut by a posthole [4915], and a small pit [4917]. The posthole contained a small fragment of Iron Age pottery and the associated pit contained fragments of Late Bronze Age/ Early Iron Age pottery, suggesting the settlement in this area is of this date.
- 3.23 The Bronze Age/ Iron Age settlement activity within Area 4 may be delineated by the large ditch running through Trenches 49 and 59, [4928] and [5903]. The secondary fill of the ditch [4930] contained a fragment of Late Iron Age/Early Roman pottery. This appears to be one of the latest archaeological features on the site.
- 3.24 As well as occupation evidence within the trench two tree boles [4903] and [4911] were identified and excavated. Both lined up with the current tree line to the south west.

Trench 53

Length (m):	45	Width (m):	2	Maximum Depth (m):	0.45	Orientation	NW-SE
National Gri	Co-ord 1	530922.68 29	8432.48	Co-ord 2	530959.26 298406.29		
Justification	Justification for trench Evaluate processing & reservoir areas						
No. of features		6 Level of archae		naeological horizon		4.62	

Context	Type	Description	D	imensions (1	m)
		_	Length	Width	Depth
-	Topsoil	10 YR 3/3 dark brown friable silty clay	45	2	0.25
-	Subsoil	10 YR 3/4 dark yellowish brown friable silty clay	45	2	0.20
-	Natural	10 YR 4/6 yellowish brown sandy silty gravels	45	2	-
5301	Posthole	Sub-Circular feature, orientation NE-SW.	>0.42	0.40	-
	Cut	Unexcavated			
5302	Gully Cut	Linear feature u-shaped with a rounded base.	>2	0.45	0.10
		Orientation NE-SW			
5303	Gully Fill	10YR 4/2 dark greyish brown loose sandy silt with	>2	0.45	0.10
		occasional small stones			
5304	Posthole	Sub-Circular feature, unexcavated	Dia 0.40	-	-
	Cut				
5305	Posthole	Sub-Circular feature, unexcavated	Dia 0.37	-	-
	Cut				
5306	Posthole	Sub-Circular feature, u-shaped with steep sides and	0.50	0.45	0.30
	Cut	a rounded base			
5307	Posthole	10YR 6/2 light greyish brown firm sandy silt with	0.50	0.29	0.30
	Fill	frequent small stones			
5308	Posthole	10YR 5/2 greyish brown firm sandy silt with	0.34	0.35	0.25
	Fill	occasional small stones			
5309	Posthole	Sub-Circular feature, unexcavated	Dia 0.36	-	-
	Cut				

- 3.25 Located in Area 1, Trench 53 contained a collection of five postholes [5301], [5304], [5305], [5306] and [5309]. They do not seem to form any alignment. One of the postholes [5306] was excavated and yielded a small fragment of abraded Late Iron Age pottery.
- 3.26 The sixth feature in this trench is a gully [5302], the fill did not contain any dateable artefacts.
- 3.27 The features within this trench are indicative of settlement activity.

Trench 54

Length (m):	45	Width (m):	2 <b>Maximum</b> 0.45 <b>Depth (m):</b>			Orientation	. N	E-SW	
National G	rid Reference	e	Co-ord 1	530960.89 298374.26		Co-ord 2	530987.1	3 298410.83	
Justification for trench Evaluate reservoir area									
No. of feat	atures 3 Level of archaeological horizon 4.4				.43				
Context	Type		Description			D	Dimensions (m)		
			•				Width	Depth	
-	Topsoil	10 YR 3/4	dark yellowis	h brown friable	silty clay	45	2	0.35	
-	Natural	10 YR 4/6	yellowish bro	wn sandy silty	gravels	45	2	-	
5401	Ditch Cut	Linear featu	ire u-shaped v	with a rounded	base.	>25	0.82	0.26	
		Orientation	NE-SW						
5402	Ditch Fill	10YR 4/6 d	10YR 4/6 dark yellowish brown loose gravely sand				0.82	0.26	
		with frequen	nt small flints						

5403	Ditch Cut	Linear feature u-shaped with a rounded base.	>0.5	0.38	0.30
		Orientation NE-SW			
5404	Ditch Fill	10YR 3/4 dark yellowish brown friable silty sand	>0.5	0.38	0.30
		with frequent small flints			
5405	Ditch Cut	Linear feature u-shaped. Orientation NE-SW	>25	0.55	0.50
5406	Ditch Fill	10YR 3/4 dark yellowish brown firm silty sand	>25	0.54	0.34
		with occasional small flints. Primary fill			
5407	Ditch Fill	10YR 3/3 dark brown friable silty sand with	>25	0.40	0.16
		occasional small flints. Secondary fill			

- 3.28 Trench 54 contained a series of closely associated field boundaries. The ditch [5405] is a continuation of the modern field boundary parallel to the trackway seen in previous trenches on this alignment.
- 3.29 The other two boundary ditches [5401] and [5403] are likely to be earlier forms of this boundary re-cut by later ditch [5404] possibly in order to straighten the boundary. Neither of these features contained any dateable artefacts.

Trench 55

Length (m):	45	Width (m):	2	Maximum 0.40 Orientation Depth (m):		N	NW-SE		
National G	rid Reference	e	Co-ord 1	530987.67 29	8385.84	Co-ord 2	531024.2	5 298359.64	
Justificatio	n for trench		Evaluate re	ate reservoir area					
No. of feat	ures		1	Level of arcl	naeologica	l horizon 4.21			
Context	Type		Description			D	Dimensions (m)		
						Length	Width	Depth	
=	Topsoil	10 YR 3/4	dark yellowis	sh brown friable	silty clay	45	2	0.30	
-	Natural	10 YR 4/6	yellowish bro	own sandy silty	gravels	45	2	-	
5501	Ditch Cut	Linear feat	ture u-shaped v	with steep stepp	ed sides	>2.10	1.10	0.28	
		and a roun	and a rounded base. Orientation NE-SW						
5502	Ditch Fill		dark yellowish ional small flii	brown friable s	silty sand	>2.10	1.10	0.28	

3.30 Trench 55 contained a 'u'-shaped ditch [5501]. This feature is a continuation of ditch [4603] in Trench 46. This ditch is part of a series of ditches that form Area 3. The finds from ditch [6701], which is perpendicular to the one seen in this trench, indicate an Iron Age date to these boundaries.

Trench 56

Length (m):	45	Width (m):	2	Maximum 0.50 Depth (m):		Orientation	NE-SW	
National Grid Reference Co-ord				531025.89 29	8327.63	Co-ord 2	531052.12 298364.19	
Justification	for trench		Investigate ridge and furrow & Evaluate reservoir area					
No. of features		1	Level of archaeological		horizon	4.20		

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Context	Type	Description	Dimensions (m)		
			Length	Width	Depth
-	Topsoil	10 YR 3/4 dark yellowish brown friable silty clay	45	2	0.40
-	Natural	10 YR 4/6 yellowish brown sandy silty gravels	45	2	-
5601	Ditch Cut	Linear feature orientation E-W. Unexcavated	>2	2.80	-

3.31 The unexcavated linear in this trench is a continuation of the ditch excavated in Trench 67, [6701]. This ditch is part of a series of ditches that form Area 3. The finds from ditch [6701] indicate an Iron Age date for these boundaries

Trench 59

Length (m):	45	Width (m):	2	Maximum Depth (m):	0.40	Orientation	N	W-SE
National G	rid Reference	e	Co-ord 1	531117.65 298292.54		Co-ord 2	531154.23	3 298266.34
Justification	n for trench		Evaluate res	servoir area				
No. of featu	ıres	:	2	Level of arcl	naeological	horizon	3.	.85
Context	Type		Descr	ription		Di	mensions (	m)
						Length	Width	Depth
-	Topsoil	10 YR 3/4	dark yellowis	h brown friable	silty clay	45	2	0.30
-	Natural	10 YR 5/8	yellowish bro	wn sandy silty	gravels	45	2	-
5901	Gully Cut			vith shallow sid	es and a	>2	0.90	0.25
		rounded bas	e. Orientation	n NE-SW				
5902	Gully Fill	10YR 4/6 d	ark yellowish	h brown loose silty sand		>2	0.90	0.25
		with occasion	onal small sto	nes				
5903	Ditch Cut	Linear featu	re orientation	NE-SW. Unex	cavated	>2	1.7	-

- 3.32 Trench 59 is within an area settlement activity on the site (Area 4). The unexcavated linear in this trench, [5903], is a continuation of the large ditch excavated in Trench 49, [4928]. This may delineate the settlement activity in this area, as features only seem to occur to the south west of this line. The secondary fill of the ditch contained a small fragment of Late Iron Age/ Early Roman pottery.
- 3.33 The gully feature [5901] did not contain any dateable artefacts.

Trench 60

Length	45	Width	2			Orientation	N	W-SE
(m):		(m):		Depth (m):				
National Grid Reference		e	Co-ord 1	530854.67 298532.15		Co-ord 2	530891.22	2 298505.89
Justification for trench Evaluate processing area								
No. of featu	ires		5	Level of arcl	naeologica	l horizon	3	.64
Context	Type		Desci	ription		D	imensions (	m)
			•			Length	Width	Depth
-	Topsoil	10 YR 3/4 dark yellowis		sh brown friable silty clay		45	2	0.40
-	Natural	10 YR 4/6	yellowish bro	wn sandy silty	gravels	45	2	_

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6001	Ditch Cut	Linear feature u-shaped with a flat base. Orientation N-S	>2	1.15	0.16
6002	Ditch Fill	10YR 4/3 brown friable silty sand with occasional small flints	>2	1.15	0.16
6003	Ditch Cut	Linear feature u-shaped with a rounded base. Orientation E-W	>2	0.42	0.17
6004	Ditch Fill	10YR 4/4 dark yellowish brown friable silty sand with frequent small flints	>2	0.42	0.17
6005	Ditch Cut	Linear feature u-shaped with a rounded base. Orientation N-S	>2	1.36	0.23
6006	Ditch Fill	10YR 3/3 dark brown friable silty clay with occasional small flints	>2	1.36	0.23
6007	Ditch Cut	Linear feature u-shaped with a rounded base. Orientation N-S	>2	0.35	0.16
6008	Ditch Fill	10YR 3/2 very dark greyish brown friable silty sand with occasional small flints	>2	0.35	0.16
6009	Ditch Cut	Linear feature u-shaped with a rounded base. Orientation N-S	>2	0.59	0.12
6010	Ditch Fill	10YR 3/6 dark yellowish brown firm silty clay & gravel with very frequent small flints	>2	0.59	0.12

3.34 Trench 60 is within the Area 1. The surrounding area is heavily disturbed by modern gravel quarrying. Because of this the linear features which appear here are not seen in any other trenches. The ditches appear to represent a field system with a possible small enclosure on the northern side. The three parallel ditches suggest the maintenance of a boundary and it is possible that this marks the edge of the settlement. The only finds from this area were two worked flints in fill [6006].

Trench 62

Length (m):	45	Width (m):	2	Maximum 0.40 Depth (m):		Orientation	N	W-SE
National G	rid Referenc	e	Co-ord 1	530917.54 29	8485.34	Co-ord 2	530954.12	2 298459.14
Justification	n for trench		Evaluate pr	ocessing area				
No. of feat	ures		3	Level of arc	naeologica	l horizon	4.	.19
Context	Type		Desci	ription		Di	mensions (1	m)
						Length	Width	Depth
-	Topsoil	10 YR 3/4	dark yellowis	h brown friable	silty clay	45	2	0.30
-	Natural	10 YR 5/8	yellowish bro	wn sandy silty	gravels	45	2	-
6201	Ditch Cut	Linear featu Orientation		vith a flat base.		>2	0.95	0.34
6202	Ditch Fill			brown friable s		>2	0.67	0.20
6203	Ditch Fill			brown friable and stones. Prince		>2	0.95	0.19
6204	Pit Cut	Sub-Circula orientation		haped with stee	p sides,	>0.70	0.57	0.21
6205	Pit Fill	10YR 3/3 d occasional s		able silty sand	with	>0.70	0.57	0.21

Ī	6206	Posthole	Sub-Circular feature, orientation E-W,	0.31	0.28	-
ı		Cut	Unexcavated			

- 3.35 Trench 62 contained a ditch [6201]. Its fill yielded two small fragments of Late Bronze Age/ Early Iron Age pottery and a small amount of fragmentary animal bone. A posthole [6206] was also identified in the trench but remained unexcavated.
- 3.36 Feature [6204] continued beneath the trench baulk, and could be either a pit or the terminal of a ditch. Because of the high concentration of finds from the fill, and the fact that it does not extend into any other evaluation trenches, it is considered more likely to be a pit. The feature contained large amounts of domestic refuse including Late Bronze Age/Early Iron Age pottery and animal bone. Burnt residues were present on the inside of some of the fragments.
- 3.37 The features within this trench are indicative of settlement activity.

Trench 63

Length (m):	45	Width (m):	2	Maximum Depth (m):	0.50	Orientation	NI	E-SW
National G	rid Referenc	e	Co-ord 1	530951.73 29	8430.10	Co-ord 2	530977.90	6 298466.66
Justificatio	n for trench		Evaluate pr	ocessing area				
No. of feat	ures	,	7 Level of archaeological 1			horizon	4.	.30
Context	Type		Desci	ription		Di	mensions (1	m)
						Length	Width	Depth
-	Topsoil	10 YR 3/4	dark yellowis	h brown friable	silty clay	45	2	0.30
-	Subsoil	10 YR 5/4	yellowish bro	wn friable silty	clay	45	2	0.20
-	Natural	10 YR 5/6	yellowish bro	wn sandy silty	gravels	45	2	-
6301	Pit Cut	Sub-Circula Unexcavate		entation NE-SW	7,	1.45	1	-
6302	Pit Cut	Sub-Circula orientation		haped with stee	1	>0.87	0.15	
6303	Pit Fill		ellowish brow mall flints. Pr	vn firm sandy g rimary fill	ravel with	0.90	>0.42	0.10
6304	Pit Fill		ark brown fri mall flints. S	able silty sand vecondary fill	with	1	>0.47	0.06
6305	Posthole Cut	Sub-Oval fe orientation l		ed with steep si	des,	0.60	0.44	0.19
6306	Posthole Fill	10YR 3/3 da occasional s		able silty sand	with	0.60	0.44	0.19
6307	Posthole Cut	Sub-Circula	r feature, orie	entation N-S, U	nexcavated	0.24	0.20	-
6308	Posthole Cut	Sub-Circula Unexcavate		entation NW-SI	Ξ,	0.29	0.23	-
6309	Tree Bole Void		o-circular feat ientation NE-	ture, shallow si SW	des and a	0.72	>0.40	0.13
6310	Tree Bole Fill		ark brown fria	able silty sand	with	0.72	>0.40	0.13
6311	Posthole Cut	Sub-Circula orientation		haped with stee	p sides,	0.41	0.36	0.23

6312	Posthole	10YR 5/6 yellowish brown friable silty sand &	0.41	0.28	0.13
	Fill	gravel with very frequent small flints. Primary fill			
6313	Posthole	10YR 3/3 dark brown friable silty sand with	0.41	0.28	0.10
	Fill	occasional small flints. Secondary fill			

- 3.38 Trench 63 contained four postholes. They did not seem to form any clear alignment. Two of these features where excavated and one of these, [6305], yielded Late Bronze Age/ Early Iron Age pottery.
- 3.39 The evaluation trench also revealed two parallel features. These are likely to be either ditches or pits running under the baulk of the trench. Pit [6302] was excavated and one piece of Early Iron Age pottery was recovered from the primary fill.
- 3.40 An undated tree bole [6309] was also identified and excavated in this trench. Trees were known to have been present on this part of the site within living memory.

Trench 64

Length (m):	45	Width (m):	2	Maximum 0.50 Depth (m):		Orientation	N	W-SE
National Grid Referenc		•	Co-ord 1	530982.53 298438.71		Co-ord 2	531019.12	2 298412.50
Justification for trench Evaluate reservoir area								
No. of featu	ıres		2	Level of arcl	naeologica	cal horizon 4.27		
Context	Type		Description			Di	imensions (	m)
						Length	Width	Depth
i	Topsoil	10 YR 3/4	dark yellowis	h brown friable	silty clay	45	2	0.40
-	Natural	10 YR 4/6 y	ellowish brov	vn sandy silty g	gravels	45	2	-
6401	Boundary	Linear featu	ire orientation	NE-SW, unex	cavated	>2	2.10	-
	Ditch Cut							
6402	Trackway	_	Modern gravel trackway with silty clay parallel			>2	4.8	-
		ditches, une	ditches, unexcavated					

3.41 Trench 64 contained a continuation of the modern field boundary [6401], and trackway [6402] seen in previous trenches on the same alignment.

Trench 65

Length	45	Width	2	Maximum	0.40	Orientation	NI	E-SW
(m):		(m):		Depth (m):				
National Grid Reference			Co-ord 1	531016.73 298383.45		Co-ord 2	531042.90	5 298420.01
Justification	n for trench		Evaluate res	servoir area				
No. of featu	res	2	2 Level of archaeological			horizon	4.	.27
Context	Type		Description			Di	mensions (1	m)
				_		Length	Width	Depth
-	Topsoil	10 YR 3/4	dark yellowis	h brown friable	silty clay	45	2	0.30
_	Natural	10 YR 4/6 y	ellowish brov	vn sandy silty g	gravels	45	2	-

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6501	Cremation	Sub-Circular feature, u-shaped with a rounded base	Dia 0.43	-	0.14
	Cut				
6502	Cremation	10YR 2/1 black loose silty sand & gravel with	Dia 0.43	-	0.14
	Fill	occasional charcoal and cremated bone.			
6503	Cremation	Sub-Circular feature, u-shaped with steep sides and	0.34	0.31	0.08
	Cut	a flat base. Orientation NW-SE			
6504	Cremation	10YR 2/1 black loose silty sand & gravel with	0.34	0.31	0.08
	Fill	occasional charcoal and cremated bone.			

- 3.42 Trench 65 forms part of Area 2. Within the trench two unurned cremations [6501] and [6503] were identified and 100% sampled. They both contained cremated bone and charcoal fragments. Examination of the fill of [6701] revealed a tooth which confirms the remains as human and also unusually a small round fossil from the echinoid family. A small abraded fragment of Late Bronze Age/ Early Iron Age pottery was recovered from the fill of [6503]. No evidence of a pyre was observed.
- 3.43 An additional 2 cremations, [7501] and [7901], of a similar size and with a similar density of bone were found in nearby Trenches 65 and 75.

Trench 67

Length (m):	45	Width (m):	2	Maximum 0.40 Orientation Depth (m):		Orientation	NE-SW	
National G	rid Reference	e	Co-ord 1	531081.71 29	8336.82	<b>Co-ord 2</b> 531107.94 298		
Justificatio	n for trench		Evaluate reservoir area					
No. of featu	ures		1	Level of arcl	naeological	eal horizon 4.16		
Context	Type		Desci	ription		Di	mensions (	m)
						Length	Width	Depth
-	Topsoil	10 YR 3/4	dark yellowis	h brown friable	silty clay	45	2	0.30
-	Natural	10 YR 5/6	ellowish brov	wn sandy silty g	ravels	45	2	-
6701	Ditch Cut	Linear featu base. Orien		with steep sides	and a flat	>2	2.80	0.72
6702	Ditch Fill	•	OYR 5/4 yellowish brown loose silty sand with very frequent small stones. Secondary fill			>2	2.80	0.45
6703	Ditch Fill	_	reyish brown all stones. Pri	compact silty s mary fill	and with	>2	2.80	0.28

3.44 The excavated linear in this trench [6701] is a continuation of the ditch in Trench 56, [5601]. This ditch is part of a series of ditches that form Area 3. The finds from ditch [6701] indicate an Iron Age date to these boundaries.

Trench 70

Length (m):	45	Width (m):	2	Maximum Depth (m):	0.40	Orientation	NW-SE
National Grid Reference		Co-ord 1	530904.33 29	8544.14	Co-ord 2	530940.91 298517.94	
Justification for trench			Evaluate pro	ocessing area			

No. of feat	ures	2 Leve	el of archaeological h	ıorizon	3.	29
Context	Type	Description		D	imensions (1	n)
				Length	Width	Depth
-	Topsoil	10 YR 4/4 dark yellowish brown	n friable silty clay	45	2	0.35
-	Natural	10 YR 5/6 yellowish brown sand	dy silty gravels	45	2	-
7001	Pit Cut	Sub-Circular feature, u-shaped a flat base, orientation NE-SW	with steep sides and	>0.69	0.74	0.34
7002	Pit Fill	10YR 3/2 very dark greyish bro clay with occasional small flints		>0.69	0.66	0.22
7003	Pit Fill	10YR 3/3 dark brown friable sil occasional small flints. Seconda		>0.69	0.74	0.12
7004	Ditch Cut	Linear feature v-shaped with ste Orientation NW-SE	ep sides.	>2	1	0.40
7005	Ditch Fill	10YR 3/2 very dark greyish bro sand with frequent small flints	wn friable silty	>2	1	0.40

- 3.45 Feature [7001] continued beneath the trench baulk and may represent either a pit or the terminal of a ditch. No dateable finds were recovered from the feature but the trench is within the area of identified Iron Age settlement activity.
- 3.46 Ditch [7004] runs through the trench, but no dateable finds were recovered.

Trench 71

Length (m):	45	Width (m):	2	Maximum Depth (m):	0.40	Orientation	NI	E-SW
National G	rid Referenc	e	Co-ord 1	530942.55 29	8485.92	Co-ord 2	530968.78	3 298522.48
Justification	n for trench		Evaluate pr	ocessing area				
No. of feat	ures		5	Level of arc	naeologica	l horizon	3	.72
Context	Type		Desci	ription		Di	mensions (	m)
						Length	Width	Depth
-	Topsoil	10 YR 3/4	dark yellowisl	h brown friable	silty clay	45	2	0.35
-	Natural	10 YR 6/3	pale brown sa	ndy silty gravel	s	45	2	-
7101	Ditch Cut	Linear feat	ure, orientatio	n N-S. Unexcav	rated	>18	0.95	-
7102	Posthole Cut		eature, u-shape se, orientation	ed with steep side N-S	des and a	0.49	0.32	0.17
7103	Posthole Fill	10YR 4/1 c small stone		e sandy silt witl	frequent	0.49	0.32	0.17
7104	Posthole Cut	Sub-circula	ir feature, une	excavated		Dia 0.30	=	-
7105	Posthole Cut	Sub-circula	r feature, une	excavated		Dia 0.20	-	-
7106	Posthole Cut	Sub-circula unexcavate	*	entation NW-SI	Ξ,	0.25	0.20	-

- 3.47 Trench 71 contained a continuation of ditch [6201] from Trench 62. The feature had been disturbed by a modern test pit.
- 3.48 The trench contained four postholes which may be aligned in a right angle. One was excavated but did not yield any artefacts. It is possible that these features represent the remains of a structure.

Trench 73

Length (m):	45	Width (m):	2	Maximum Depth (m):	0.50	Orientation	N.	E-SW
National G	rid Reference	e	Co-ord 1	531007.54 29	8439.28	Co-ord 2	531033.7	7 298475.83
Justificatio	n for trench		Evaluate re	servoir area				
No. of feat	ures		1	Level of arcl	naeologica	ıl horizon	3	.65
Context	Type		Desc	ription		D	imensions (	m)
						Length	Width	Depth
-	Topsoil	10 YR 3/4	dark yellowis	h brown friable	silty clay	45	2	0.40
-	Natural	10 YR 5/8	yellowish bro	wn sandy silty g	ravels	45	2	-
7301	Posthole	Sub-square	e feature, u-sha	aped with shallo	w sides	0.35	0.32	0.10
	Cut	and a roun	ded base, orie	ntation NE-SW				
7302	Posthole	10YR 4/3	brown loose sa	andy silt with oc	casional	0.35	0.32	0.10

3.49 Trench 73 is on the boundary of Area 1, defining the Bronze Age/ Iron Age Settlement activity. The trench contained a posthole which yielded Iron Age pottery. This indicates that the settlement extended beyond the modern trackway.

Trench 75

Length (m):	45	Width (m):	2	Maximum Depth (m):	0.40	Orientation	NI	E-SW	
National G	rid Reference	e	Co-ord 1	531072.55 29	8392.63	Co-ord 2	531098.79	9 298429.20	
Justification	n for trench		Evaluate re	servoir area					
No. of feat	ures		1	Level of arcl	naeological	horizon	3	.51	
Context	Type		Desci	ription		D	imensions (	m)	
						Length	Width	Depth	
-	Topsoil	10 YR 3/4 o	lark yellowisl	n brown friable	silty clay	45	2	0.35	
-	Natural	10 YR 5/8 y	ellowish brov	wn sandy silty g	gravels	45	2	-	
7501	Cremation	Sub-Circula	ır feature, u-sl	haped with shal	low sides	0.38	Dimensions (m)           gth         Width         Depth           5         2         0.35           5         2         -           38         0.33         0.03		
	Cut	and a flat ba	ase, orientatio	n NW-SE			Dimensions (m)           Length         Width         Depth           45         2         0.35           45         2         -           0.38         0.33         0.03		
7502	Cremation Fill			ty sand & grave cremated bone.	l with	0.38	0.33	0.03	

3.50 Trench 75 form part of Area 2, defining the cremation group. The trench contained cremation [7501] which was 100% sampled and contained small amounts of cremated bone. Additional cremations of a similar size are found in nearby Trenches 65 and 79.

Trench 79

Length (m):	45	Width (m):	2	Maximum Depth (m):	0.45	Orientation	N	W-SE
National G	rid Reference	e	Co-ord 1	531029.17 29	8503.69	Co-ord 2	531065.7	6 298477.49
Justification	n for trench		Evaluate pr	ocessing area				
No. of feat	ures	4	4	Level of arcl	naeologica	l horizon	3	.00
Context	Type		Desci	ription		D	imensions (	m)
						Length	Width	Depth
-	Topsoil	10 YR 3/4 d	lark yellowisl	h brown friable	silty clay	45	2	0.35
-	Natural	10 YR 5/8 y	ellowish bro	wn sandy silty g	gravels	45	2	-
7901	Cremation Cut		,	haped with shal ntation NW-SE	low sides	0.47	0.40	0.10
7902	Cremation Fill			ty sand & grave cremated bone.	l with	0.47	0.40	0.10
7903	Ditch Cut	Linear featu Orientation	•	with a rounded	oase.	>2	1.1	0.29
7904	Ditch Fill			n silty sand wit Secondary fill	h	>2	1.1	0.15
7905	Ditch Fill		ve brown firm	n silty sand wit Primary fill	h	>2	0.67	0.19
7906	Boundary Ditch Cut	Linear featu	re orientation	n NE-SW, unex	cavated	>2	2.10	-
7907	Trackway	Modern graditches, une	•	with silty clay 1	oarallel	>2	4.8	-

- 3.51 Trench 79 contained a continuation of the modern field boundary [7906] and trackway [7907] seen in previous trenches on the same alignment.
- 3.52 A ditch feature [7903] was also identified and excavated. The primary fill of the ditch yielded a small abraded piece of pottery, potentially Bronze Age/Iron Age in date, suggesting this feature was contemporary with the nearby cremations.
- 3.53 Cremation [7901] was 100% sampled. It forms part of the defined cremation group. It contained cremated bone and charcoal fragments. Additional cremations of a similar size and with a similar density of bone are found in nearby Trenches 65 and 75.

### **CONCORDANCE OF FINDS**

	Pot	tery	CE	BM	Fe. O	bject	Woi Sto		Bu Sto	rnt one	Fli	nt	Bu Fl	rnt int	Fo	ssil	An.	Bone		nated ne	Cha	rcoal
Context	Wt.	No	Wt.	No	Wt.	No	Wt.	No	Wt.	No	Wt.	No	Wt.	No	Wt.	No	Wt.	No	Wt.	No	Wt.	No
2002			5	1																		
2003			15	1	<5	2																
2202							10	1														
2402					35	4																
2403			90	3	35	4																
3302	10	2																			<5	6
3307	15	1																				
4802	15	4																				
4804									170	1												
4806	55	11									10	3										
4916	5	1																				
4918	5	3																				
4930	20	1																				
5308	<5	1									<5	1	25	2								
6006											35	2										
6202	55	2															<5	3				
6205	1640	125									15	1					730	261				
6303	10	1																				
6306	30	4																				
6501															10	1			125	396	<5	7
6503	5	1																	15	71	<5	11
6703	<5	1																				
7302	30	3									<5	1										
7501																			<5	12		
7901																			20	194	15	14
7905	<5	1																				
Tr 44 u/s											20	1										
Total	1895	162	110	5	70	10	10	1	170	1	80	9	25	2	10	1	730	264	160	673	15	38

### **Pottery**

- 3.54 The assemblage consists of 162 sherds, weighing 1895g. Most of these fragments where small and abraded, but diagnostic sherds were present.
- 3.55 The material retrieved was all prehistoric and ranged in date from Bronze age to Late Iron Age/Early Roman, although most of the material was Late Bronze Age/ Early Iron Age in date. There are several fabric types within the assemblage including crushed flint tempered and organic tempered sherds. Some fragments showed evidence of burnt residue on the internal surface suggested the vessels had been used.

- 3.56 Two features contained highly decorated body sherds. The fragments in both the features were Bronze Age in date. The decoration consisted of incised lines forming plain bands and lattice decoration.
- 3.57 The bulk of the assemblage was recovered from context [6205], the fill of a pit. The fragments represent a contemporary domestic assemblage of Late Bronze Age/ Early Iron Age date. Several fabric types were identified.

### Recommendations

3.58 Due to the prehistoric date of the assemblage and the presence of diagnostic sherds, it is recommended that the assemblage is subject to further analysis by a specialist in due course, to provide a detailed identification of form, fabric and date.

### Ceramic Building Material

3.59 Five fragments of Ceramic Building Material where identified. The fragments were very small and abraded and derived from modern features.

### Recommendations

3.60 Due to the undiagnostic nature of the fragments and the small size of the assemblage, no further work is recommended on these objects.

### Iron objects

3.61 The 10 iron objects excavated where found within field boundaries and are likely to represent the remains of fencing. This is confirmed by the presence of a fence staple.

### Recommendations

3.62 Due to the modern date of the objects and the small size of the assemblage, no further work is recommended on these objects.

### **Burnt & Worked Stone**

- 3.63 A single fragment of burnt sandstone was recovered from the fill of one of a series of postholes which included Bronze Age pottery. From its shape it has been tentatively interpreted as a fragment of whetstone.
- 3.64 The fragment of worked stone was very small and abraded and found with the fill of a tree bole [2202].

### Recommendations

3.65 Due to the undiagnostic nature of the objects and the small size of the assemblage, no further work is recommended on these objects.

### **Flint**

**3.66** Eleven flint flakes were recovered from the site, two of which were burnt. Associated pottery dates some of these flakes to Bronze Age or late Iron Age. Three of the flakes show clear evidence of retouching.

### Recommendations

3.67 Due to the prehistoric date of the assemblage and the presence of clearly worked flakes, it is recommended that the assemblage is subject to further analysis by a specialist in due course.

### **Fossil**

3.68 A single fossil was removed from one of the cremation fills. The fossil was small, round and from the echinoid family.

### Recommendations

**3.69** The presence of the fossil in the context may be significant, although the fossil itself is unlikely to provide any further archaeological information. No further work is recommended on this object.

### Animal Bone

3.70 A small assemblage of 264 animal bone fragments where recovered. Animals represented include deer, sheep/goat, pig and cattle. The general condition of the assemblage is fair but very fragmentary. A large number of the fragments represent juvenile individuals. It is likely that this represents a domestic assemblage.

### Recommendations

3.71 Due to the fragmentary nature and the small size of the assemblage, no further work is recommended on this assemblage.

### Cremated Bone

- 3.72 All four cremations were 100% excavated, with the total content collected for later sorting. At the post excavation stage they were separated into bone, charcoal and fill.
- 3.73 All the recovered fragments of bone were very small (<10mm), and none of the fragments were identifiable. A single tooth was identified and has the potential to be human.
- 3.74 The cremated bone was white and fully oxidised, consistent with a pyre heat of over  $600^{\circ c}$ .
- 3.75 The amount of bone within the cremations is low, which suggests that either the retrieval of remains from the pyre site was poor, or that the preservation of the remains was poor.

### Recommendations

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3.76 These individuals have the potential to contribute to a wider study of the demography of this region in the later prehistoric period. It is recommended that further analysis is undertaken in due course as part of a subsequent stage of this project.

### Charcoal

- 3.77 Small fragments of charcoal (<20mm), were removed from the cremation fill, these are likely to be the remains of the pyre material.
- 3.78 A small fragment of charcoal was also removed from a posthole [3302], and a small sherd of Late Bronze Age/ Early Iron Age pottery was found in association with it. The posthole did not show any further evidence of burning.

### Recommendations

3.79 The collected charcoal fragments are too small to have potential for providing a time frame using C14 dating technique, however identification of species may be possible. This would indicate the type of fuel used for the cremation process and provide information on the environment in the area at this time. It is recommended that the assemblage is submitted to a specialist for species identification in due course as part of a subsequent stage of this project.

### 4. Discussion & Conclusion

- 4.1 Seventy-nine trenches were excavated in order to investigate the archaeological potential of the present site, including a possible ring ditch identified from aerial photographs. Several areas of archaeological activity where identified but no evidence of the ring ditch was found. It may be that the feature had been ploughed out in the period since the photograph was taken, or it was the result of geological variation not human activity.
- 4.2 All the archaeology identified on the site was located in the northern half of this site, furthest way from the village core.
- 4.3 The evaluation demonstrated that gravel quarrying on the site was much more extensive than was suggested by the desk-based assessment and covers a large proportion of the northern field.
- 4.4 The level of survival of archaeological features is reasonable given the history of arable farming on the site. No evidence for the ridge and furrow identified in the desk-based assessment was observed, although the lower parts of archaeological features such as gullies and postholes do survive.
- 4.5 Three main focuses of activity where identified during the evaluation. Two of these represent Bronze Age/ Iron Age settlement activity, evidenced by a series of ditches, gullies and postholes. A third area used for the burial of cremated remains, also dates to this period. The pottery assemblage from the site suggests occupation over an extended period from the Bronze Age to the Early Roman.

### Conclusion

- 4.6 Work undertaken by The Heritage Network has identified evidence for:
  - Bronze Age/ Iron Age settlement activity. This was identified in two distinct areas, one in the northern field. This is likely to have been extensively disturbed by modern gravel quarrying. A second area was identified at the eastern extent of the site and is likely to extend beyond the study area to the south east.
  - Cremation burials. A group of four cremations, potentially late Bronze Age/ Early Iron Age in date, where identified and excavated.
  - An area defined by Iron Age linear features.
  - An area containing two undated postholes.
  - Extensive gravel quarrying.
  - Modern field boundaries and a trackway.

- 4.7 The archaeological remains identified on the site have the potential to contribute to a number of topics defined in the current published regional research agenda (Brown and Glazebrook 2000). These include;
  - Bronze Age agriculture and settlement
  - Development of Bronze Age ceramics
  - Bronze Age to Iron Age transition
  - Iron Age economy and agriculture
  - Iron Age pottery assemblages
  - Continuing/discontinuing of settlement between earlier and later Iron Age
  - Continuing of settlement into the early Roman period
- 4.8 The remains have clearly been degraded by ploughing over time and it is likely that they will continue to degrade if left in situ. The nature of the features and deposits recorded do not warrant preservation in situ however, although they may be regarded as being of local and regional significance.

### Confidence Rating

- 4.9 During the course of the fieldwork, the conditions were generally acceptable for the identification of potential features and deposits, and for their investigation.
- 4.10 There are no circumstances which would lead to a confidence rating for the work which was less than High.

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### 5. Bibliography

Brown & Glazebrook, 2000 Eastern Counties Regional Research Agenda. East Anglian Archaeology.

Hillelson, D, 2005 Highfields Farm, Coates, Whittlesey, Cambs. Project Design: Archaeological Evaluation. Heritage Network.

Ashworth, H & Howlett, C, 2002 Highfields Farm, Coates, Whittlesey, Cambs: Desk-based Archaeological Assessment. Heritage Network.

### 6. Illustrations

Figure 1
Figure 2
Figure 3
Figure 4
Figure 5
Figure 6
Figure 7
Figure 8
Figure 9
Figure 10Trenches 60 & 70
Figure 11
Figure 12
Figure 13 Areas of Archaeological Activity & Quarrying
Figure 14Interpretation of Archaeological Features

### Appendix 1

# Gazeteer of Blank Trenches

								1	1		1	1		1		1		1	_
	Depth (m)	0.30	0.65		0.40	09.0		0.30	0.35	0.55	ı	0.35		0.30		0.30	ı	0.35	
Stratigraphy	Description	10 YR 3/4 dark yellowish brown friable silty clay	7.5 YR 4/6 strong brown friable silty clay gravels	7.5 YR 5/8 gravel with brown silty clay gravel patches	10 YR 3/4 dark yellowish brown friable silty clay	7.5 YR 4/6 strong brown friable silty clay gravels	7.5 YR 5/8 gravel with brown silty clay gravel patches	10 YR 3/4 dark yellowish brown friable silty clay	7.5 YR 4/6 strong brown friable silty clay gravels	5 YR 4/6 yellowish red sandy silt	7.5 YR 5/8 gravel with brown silty clay gravel patches	10 YR 3/ 4 dark yellowish brown friable silty clay	7.5 YR 4/6 gravel with brown silty clay gravel	10 YR 3/4 dark yellowish brown friable silty clay	7.5 YR 4/6 brown silty clay gravels	10 YR 3/4 dark yellowish brown friable silty clay	7.5 YR 4/6 brown silty clay gravels	10 YR 3/ 4 dark yellowish brown friable silty clay	7.5 YR 4/6 brown silty clay gravels
	Type	Topsoil	Subsoil	Natural	Topsoil	Subsoil	Natural	Topsoil	Subsoil	Natural	Natural	Topsoil	Natural	Topsoil	Natural	Topsoil	Natural	Topsoil	Natural
Justification for trench		Investigate ridge and furrow	evaluate stockpile area		Investigate ridge and furrow	evaluate stockpile area		Investigate ridge and furrow	evaluate stockpile area			Investigate ridge and furrow	evaluate reservoir area	Investigate ridge and furrow	evaluate reservoir area	Investigate ridge and furrow	evaluate reservoir area	Investigate ridge and furrow	evaluate reservoir area
(TL)	Co-ord 2	530812.62	298099.13		530850.84	298040.83		530877.54	298052.46			530837.70	298099.76	530865.47	298104.01	530902.47	298053.21	530856.36	298160.10
NGR (TL)	Co-ord 1	530783.54	298058.47		530810.19	298070.12		530848.50	298011.78			530800.99	298125.78	530839.09	298067.55	530865.89	298079.41	530830.21	298123.48
Orientation		NE-SW			NW-SE			NE-SW				NW-SE		NE-SW		NW-SE		NE-SW	
Max Depth	(m)	0.95			1.00			1.20				0.35		0.30		0.30		0.35	
Width	(m)	2.5			2.5			2.5				2		2		2		2	
Length	(m)	50			50			50				45		45		45		45	
Trench		1			2			3				4		5		9		7	

Page 1

### Page 2

## Archaeological Evaluation

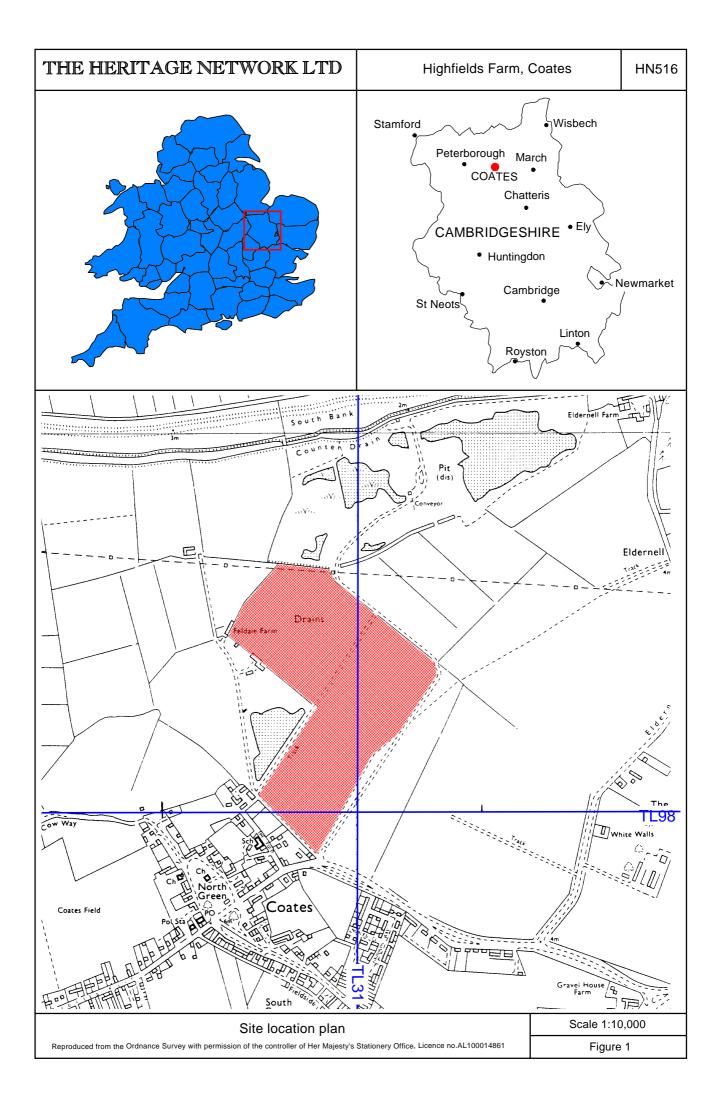
Trench	Length	Width	Max Depth	Orientation	NGR (TL)	(TL)	Justification for trench		Stratigraphy	
	(m)	(m)	(m)		Co-ord 1	Co-ord 2		Type	Description	Depth (m)
8	45	2	0.45	NW-SE	230860.97	530897.56	Investigate ridge and furrow	Topsoil	10 YR 3/4 dark yellowish brown friable silty clay	0.45
					298131.97	298105.77	evaluate reservoir area	Natural	7.5 YR 4/6 brown silty clay gravels	1
6	45	2	0.45	NE-SW	530895.01	530921.21	Investigate ridge and furrow	Topsoil	10 YR 3/ 4 dark yellowish brown friable silty clay	0.40
					298076.70	298113.29	evaluate reservoir area	Natural	7.5 YR 4/6 brown silty clay gravels	1
10	45	2	0.40	NW-SE	530921.73	530958.32	Investigate ridge and furrow	Topsoil	10 YR 3/4 dark yellowish brown friable silty clay	0.35
					298088.47	298062.26	evaluate reservoir area	Natural	7.5 YR 4/6 brown silty clay gravels	1
11	45	2	0.50	NW-SE	530847.64	530884.23	Investigate ridge and furrow	Topsoil	10 YR 3/4 dark yellowish brown friable silty clay	0.45
					298190.91	298164.71	evaluate reservoir area	Natural	7.5 YR 4/6 brown silty clay gravels	1
12	45	2	0.45	NE-SW	530885.82	530912.06	Investigate ridge and furrow	Topsoil	10 YR 3/4 dark yellowish brown friable silty clay	0.40
					298132.51	298169.08	evaluate reservoir area	Natural	7.5 YR 4/6 brown silty clay gravels	1
13	45	2	0.40	NW-SE	530912.50	530949.08	Investigate ridge and furrow; possible track	Topsoil	10 YR 3/ 4 dark yellowish brown friable silty clay	0.35
					298144.40	298118.20	Èvaluate reservoir area	Natural	7.5 YR 4/6 brown silty clay gravels	
14	45	2	0.45	NE-SW	68'056085	530976.97	Investigate ridge and furrow	Topsoil	10 YR 3/ 4 dark yellowish brown friable silty clay	0.45
					298085.96	298122.63	evaluate reservoir area	Natural	7.5 YR 5/6 brown silty clay gravels	
15	45	2	0.50	NE-SW	530876.71	530902.95	Evaluate reservoir area	Topsoil	10 YR 3/4 dark yellowish brown friable silty clay	0.45
					298188.39	298224.95		Natural	10 YR 4/6 dark yellowish brown silty clay gravels	1
16	45	2	0.45	NW-SE	530903.46	530940.05	Evaluate reservoir area	Topsoil	10 YR 3/4 dark yellowish brown friable silty clay	0.40
					298200.11	298173.91		Natural	10 YR 4/6 dark yellowish brown sandy silty gravels	1
17	45	2	0.45	NE-SW	530941.67	530967.90	Evaluate reservoir area	Topsoil	10 YR 3/ 4 dark yellowish brown friable silty clay	0.40
					298141.75	298178.31		Natural	10 YR 4/6 dark yellowish brown sandy silty gravels	1
18	45	2	0.40	NW-SE	23.0968.52	531005.11	Investigate possible track	Topsoil	10 YR 3/ 4 dark yellowish brown friable silty clay	0.45
					298153.36	298127.17	Evaluate reservoir area	Natural	10 YR 4/6 dark yellowish brown sandy silty gravels	1
19	45	2	0.50	NW-SE	530894.33	530930.92	Evaluate reservoir area	Topsoil	10 YR 3/ 4 dark yellowish brown friable silty clay	0.45
					298255.83	298229.63		Natural	10 YR 4/6 dark yellowish brown silty sandy gravels	1

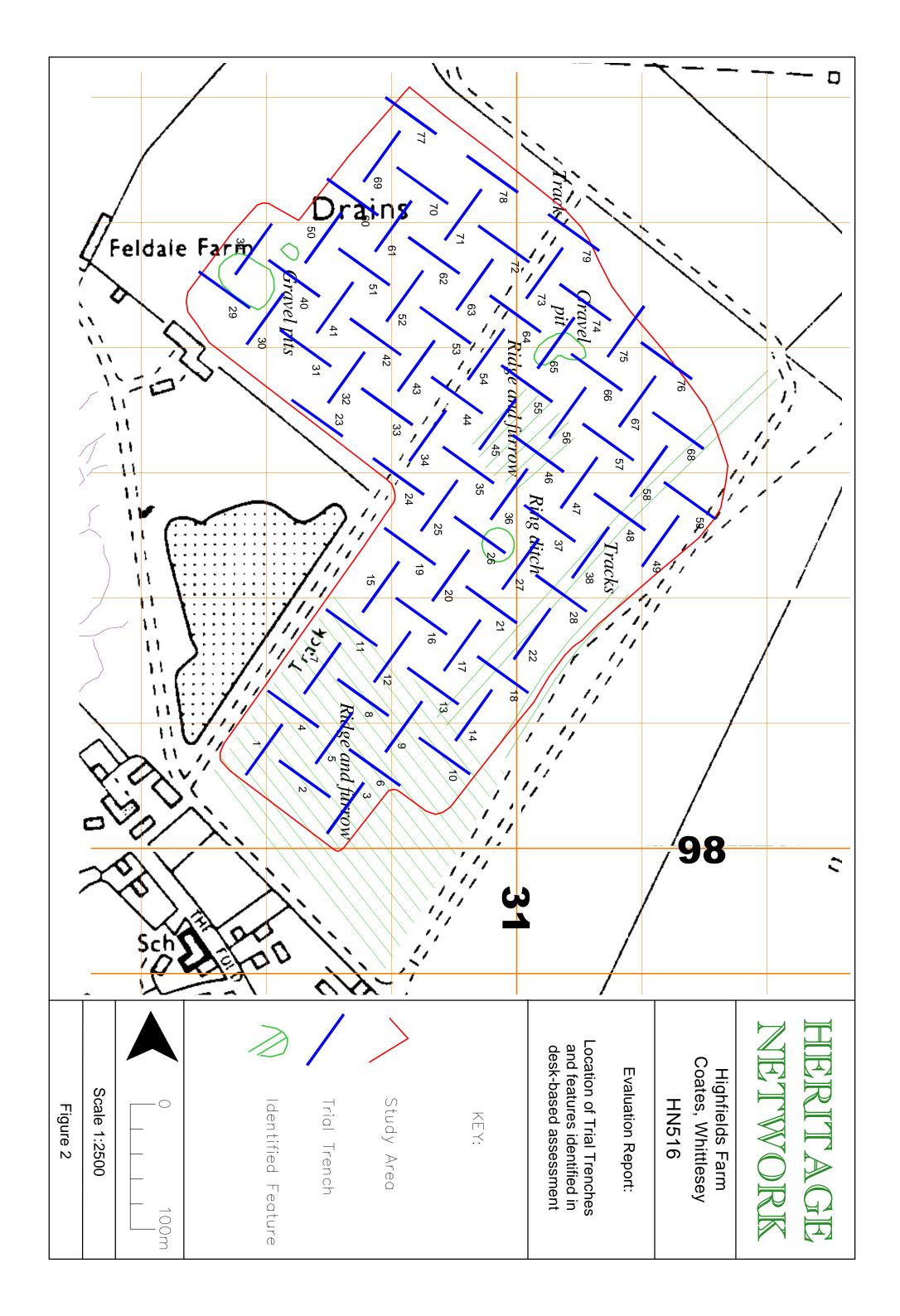
Trench	Length	Width	Max Depth	Orientation	NGR (TL)	(TL)	Justification for trench		Stratigraphy	
	(m)	(m)	(m)		Co-ord 1	Co-ord 2		Type	Description	Depth (m)
21	45	2	0.30	NW-SE	530959.37	58.266085	Evaluate reservoir area	Topsoil	10 YR 3/4 dark yellowish brown friable silty clay	0.35
					298209.24	298182.91		Natural	10 YR 4/6 yellowish brown sandy silty gravels	1
23	45	2	0.50	NW-SE	530824.24	530860.83	Evaluate stockpile area	Topsoil	10 YR 3/4 dark yellowish brown friable silty clay	0.45
					298355.39	298329.19		Natural	10 YR 5/6 yellowish brown sandy silty gravels	-
26	45	2	0.35	NW-SE	530954.22	530990.81	Investigate possible circular feature	Topsoil	10 YR 3/4 dark yellowish brown friable silty clay	0.35
					298262.10	298235.90	Evaluate reservoir area	Natural	10 YR 4/6 yellowish brown sandy silty gravels	
27	45	2	0.40	NE-SW	530988.41	531014.64	Investigate field boundary	Topsoil	10 YR 3/4 dark yellowish brown friable silty clay	0.35
					298206.81	298243.37	Evaluate reservoir area	Natural	10 YR 4/6 yellowish brown sandy silty gravels	-
28	45	2	0.40	NW-SE	531019.22	531055.81	Investigate possible track	Topsoil	10 YR 3/4 dark yellowish brown friable silty clay	0.35
					298215.43	298189.23	Evaluate reservoir area	Natural	10 YR 4/6 yellowish brown sandy silty gravels	1
29	45	2	0.40	NW-SE	530746.03	530782.62	Investigate edge of quarry	Topsoil	10 YR 3/4 dark yellowish brown friable silty clay	0.40
					298460.80	298434.60	Evaluate processing area	Natural	7.5 YR 7/8 yellow loose gravels	1
30*	45	2	0.40	NE-SW	530784.25	530810.49	Investigate quarry	Topsoil	10YR 3/4 dark yellowish brown friable silty clay	0.40
					298402.59	298439.15	Evaluate processing area	Natural	10 YR 7/8 yellow loose gravels	1
31	45	2	0.40	NW-SE	530811.03	530847.62	Evaluate settlement lagoons area	Topsoil	10 YR 3/4 dark yellowish brown friable silty clay	0.35
					298414.15	298387.95		Natural	7.5 YR 4/6 brown sandy silty gravels	
32*	45	7	0.50	NE-SW	530849.23	530875.47	Evaluate settlement lagoons area	Topsoil	10 YR 3/ 4 dark yellowish brown friable silty clay	0.45
					298355.94	298392.51		Natural	10 YR 7/8 yellow gravels	1
35	45	2	0.40	NW-SE	530941.02	530977.61	Evaluate reservoir area	Topsoil	10 YR 3/4 dark yellowish brown friable silty clay	0.35
					298320.86	298294.66		Natural	10 YR 4/6 yellowish brown sandy silty gravels	1
36	45	2	0.40	NE-SW	530979.25	531005.48	Investigate ridge and furrow	Topsoil	10 YR 3/4 dark yellowish brown friable silty clay	0.35
					298262.64	298299.20	Evaluate reservoir area	Natural	10 YR 5/6 yellowish brown sandy silty gravels	1

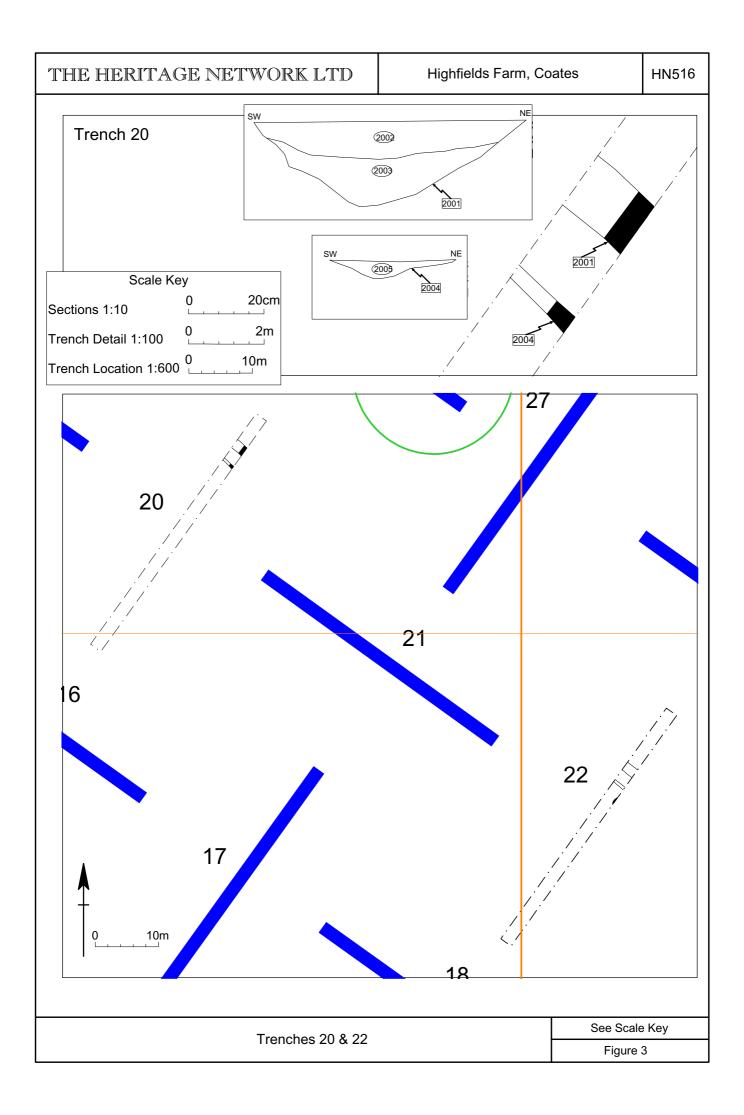
	Depth (m)	0.40	1	0.30		0.40	ı	0.35		0:30		0.40	0.70		0.45	1	0.35	1	0.40	1	0.40		0.40	
Stratigraphy	Description D	10 YR 3/ 4 dark yellowish brown friable silty clay	10 YR 4/6 yellowish brown sandy silty gravels	10 YR 3/ 4 dark yellowish brown friable silty clay	10 YR 4/6 yellowish brown sandy silty gravels	10 YR 3/ 4 dark yellowish brown friable silty clay	10 YR 7/8 yellowish brown sandy silty gravels	10 YR 3/ 4 dark yellowish brown friable silty clay	10 YR 7/8 yellow sandy silty gravels	10 YR 3/ 4 dark yellowish brown friable silty clay	10 YR 7/8 yellow sandy silty gravels	10 YR 3/ 4 dark yellowish brown friable silty clay	Modern rubbish dump	2.5 Y 6/6 olive yellow sandy gravels	10YR 3/4 dark yellowish brown friable silty clay with modern rubbish dump material	10 YR 4/6 yellowish brown sandy silty gravels	10 YR 3/ 4 dark yellowish brown friable silty clay	10 YR 4/6 yellowish brown sandy silty gravels	10 YR 3/ 4 dark yellowish brown friable silty clay	10 YR 4/6 yellowish brown silty clay gravels	10 YR 3/ 4 dark yellowish brown friable silty clay	10 YR 7/8 yellow sandy gravels	10 YR 3/ 4 dark yellowish brown friable silty clay	10 YR 4/6 yellowish brown sandy silty gravels
	Type	Topsoil	Natural	Topsoil	Natural	Topsoil	Natural	Topsoil	Natural	Topsoil	Natural	Topsoil	Layer	Natural	Topsoil	Natural	Topsoil	Natural	Topsoil	Natural	Topsoil	Natural	Topsoil	Natural
Justification for trench		Evaluate reservoir area		Investigate possible track	Evaluate reservoir area	Evaluate stockpile area		Evaluate processing area		Evaluate settlement lagoon area		Evaluate settlement lagoon area			Evaluate settlement lagoon area		Investigate ridge and furrow	Evaluate reservoir area	Evaluate reservoir area		Evaluate processing area		Evaluate processing area	
(TL)	Co-ord 2	531042.58	298248.01	531070.45	298252.55	530801.33	298494.99	530842.48	298440.81	530866.33	298448.32	530907.47	298394.18		530931.32	298401.66	530996.31	298355.03	531061.28	298308.39	530860.30	298504.10	530894.26	298452.93
NGR (TL)	Co-ord 1	531006.00	298274.21	531044.22	298215.99	530775.09	298458.42	530805.89	298467.01	530840.10	298411.76	530870.88	298420.38		530905.09	298365.10	530970.08	298318.47	531035.05	298271.83	530834.09	298467.50	530857.67	298479.13
Orientation		NW-SE		NE-SW		NE-SW		NW-SE		NE-SW		NW-SE			NE-SW		NE-SW		NE-SW		NE-SW		NW-SE	
Max Depth	(m)	0.50		0.35		0.40		0.40		0.30		1.10			0.50		0.40		0.45		0.40		0.40	
Width	(m)	2		2		2		2		2		2			2		2		2		2		2	
Length	(m)	45		45		45		45		45		45			45		45		45		45		45	
Trench		37		38		39*		*0*		41*		42*			43*		45		47		*0\$		51*	

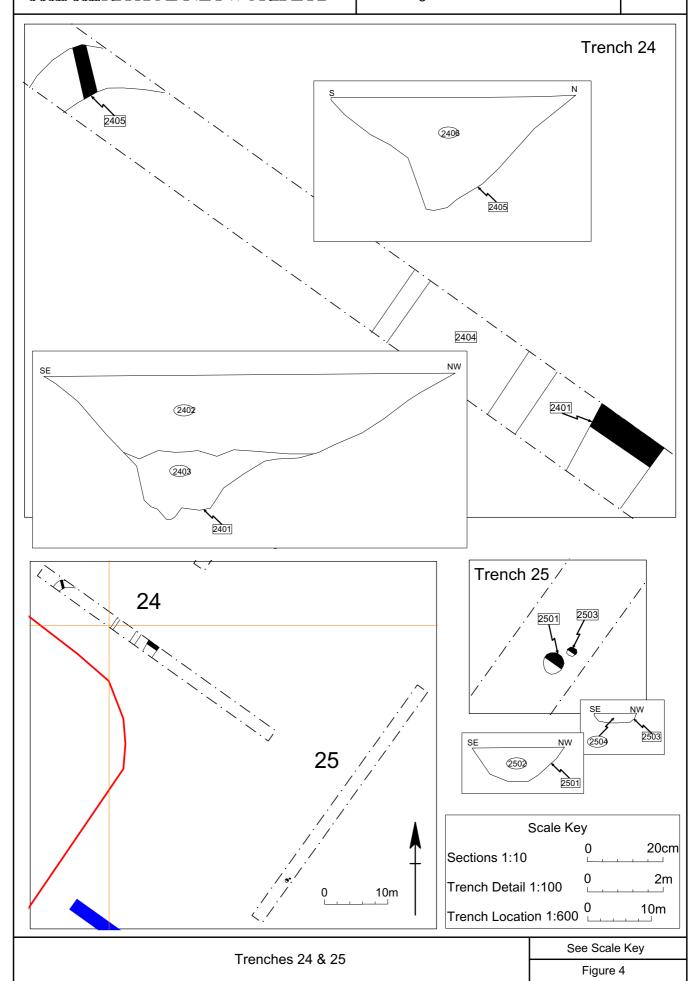
	Depth (m)	0.35	0.79	1	0.35	1	0.35		0.35	•	0:30	1	0.35	ı	0.35	1	0.40	1	0.45	•	0.40	1
Stratigraphy	Description	10 YR 3/4 dark yellowish brown friable silty clay	Modern rubbish dump	10 YR 6/4 yellowish brown sandy silty gravels	10 YR 3/4 dark yellowish brown friable silty clay	10 YR 4/6 yellowish brown sandy silty gravels	10 YR 3/ 4 dark yellowish brown friable silty clay	10 YR 4/6 yellowish brown sandy silty gravels	10 YR 3/4 dark yellowish brown friable sandy silt	10 YR 5/4 yellowish brown sandy silty gravels	10 YR 3/4 dark yellowish brown friable sandy silt	10 YR 5/8 yellowish brown sandy silty gravels	10 YR 3/4 dark yellowish brown friable silty clay	10 YR 5/8 yellowish brown sandy silty gravels	10 YR 3/4 dark yellowish brown friable sandy silty	10 YR 5/6 yellowish brown sandy silty gravels	10 YR 3/4 dark yellowish brown friable silty clay	7.5 YR 7/8 reddish yellow sandy silt gravels	10 YR 3/ 4 dark yellowish brown friable silty clay	10 YR 4/6 yellowish brown sandy silty gravels	10 YR 3/4 dark yellowish brown friable silty clay	10 YR 5/8 yellowish brown sandy silty gravels
	Type	Topsoil	Layer	Natural	Topsoil	Natural	Topsoil	Natural	Topsoil	Natural	Topsoil	Natural	Topsoil	Natural	Topsoil	Natural	Topsoil	Natural	Topsoil	Natural	Topsoil	Natural
Justification for trench		Evaluate processing area			Evaluate reservoir area		Investigate possible track	Evaluate reservoir area	Evaluate processing area		Evaluate reservoir area		Investigate possible track	Evaluate reservoir area	Evaluate processing area		Investigate field boundary	Evaluate processing area	Evaluate reservoir area		Evaluate reservoir area	
(TL)	Co-ord 2	530922.14	298457.48		531089.25	298312.98	531117.09	298317.53	530912.97	298513.31	531084.10	298365.86	531149.09	298319.22	530903.79	298569.13	531005.89	298471.30	531070.90	298424.65	531135.88	298378.00
NGR (TL)	Co-ord 1	16'968089	298420.92		531052.67	298339.18	531090.85	298280.96	530886.74	298476.75	531047.51	298392.06	531112.50	298345.42	530877.56	298532.57	08.696088	298497.50	531034.31	298450.85	531099.29	298404.20
Orientation		NE-SW			NW-SE		NE-SW		NE-SW		NW-SE		NW-SE		NE-SW		NW-SE		NW-SE		NW-SE	
Max Depth	(m)	1.14			0.40		0.35		0.35		0.30		0.40		0.40		0.40		0.50		0.45	
Width	(m)	2			2		2		2		2		2		2		2		2		2	
Length	(m)	45			45		45		45		45		45		45		45		45		45	
Lrench		*25			25		85		*19		*99		89		69		72		74		92	

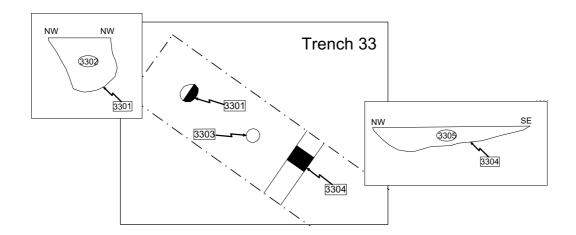
Trench	Length	Width	French Length Width Max Depth Orientation	Orientation	NGR	NGR (TL)	Justification for trench		Stratigraphy	
	(m)	(m)	(m)		Co-ord 1	Co-ord 2		Type	Type Description	Depth (m)
*77*	45	2	0.35	NW-SE	530899.19	530935.77	530935.77 Evaluate processing area	Topsoil	Topsoil 10 YR 3/4 dark yellowish brown friable silty	0.35
					298597.00	298570.80		Natural	10 YR 6/6 silty clay gravels	
*87	45	2	0.39	NW-SE	530964.17	531000.76	531000.76 Evaluate processing area	Topsoil	Topsoil 10 YR 3/ 4 dark yellowish brown friable silty	0.30
		_			298550.35	298524.15		Natural	clay 10 YR 5/6 yellowish red silty clay gravels	-

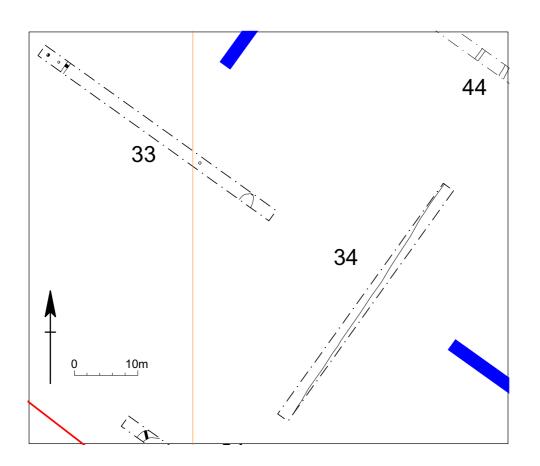




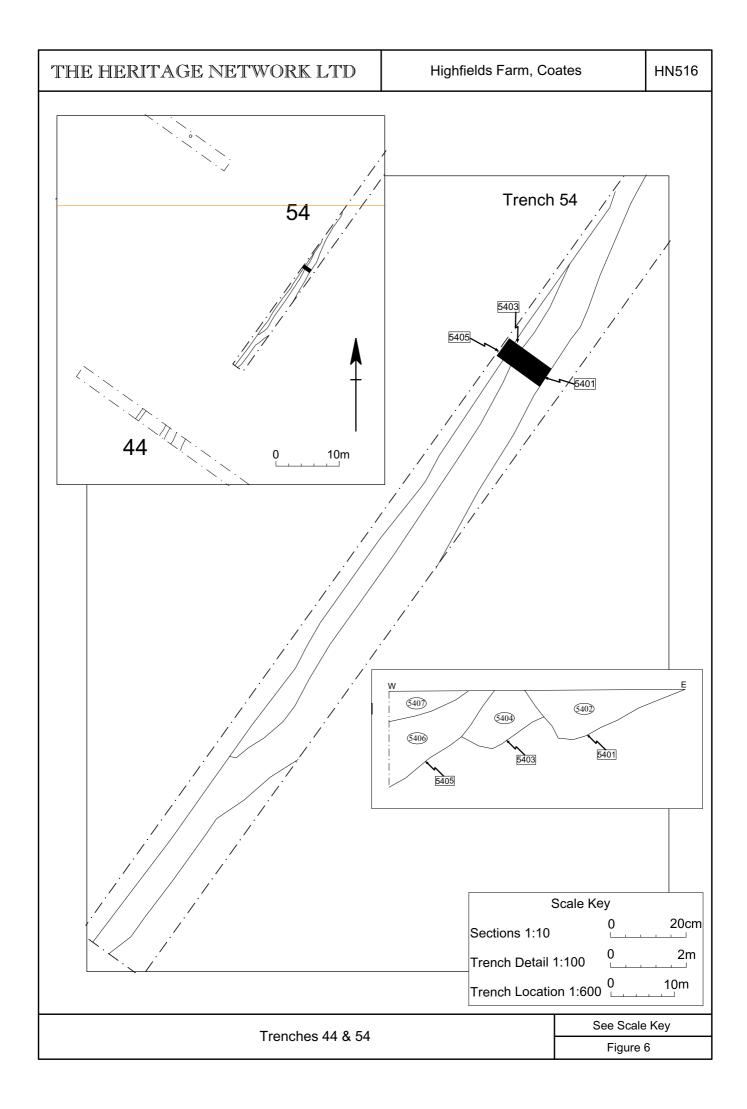


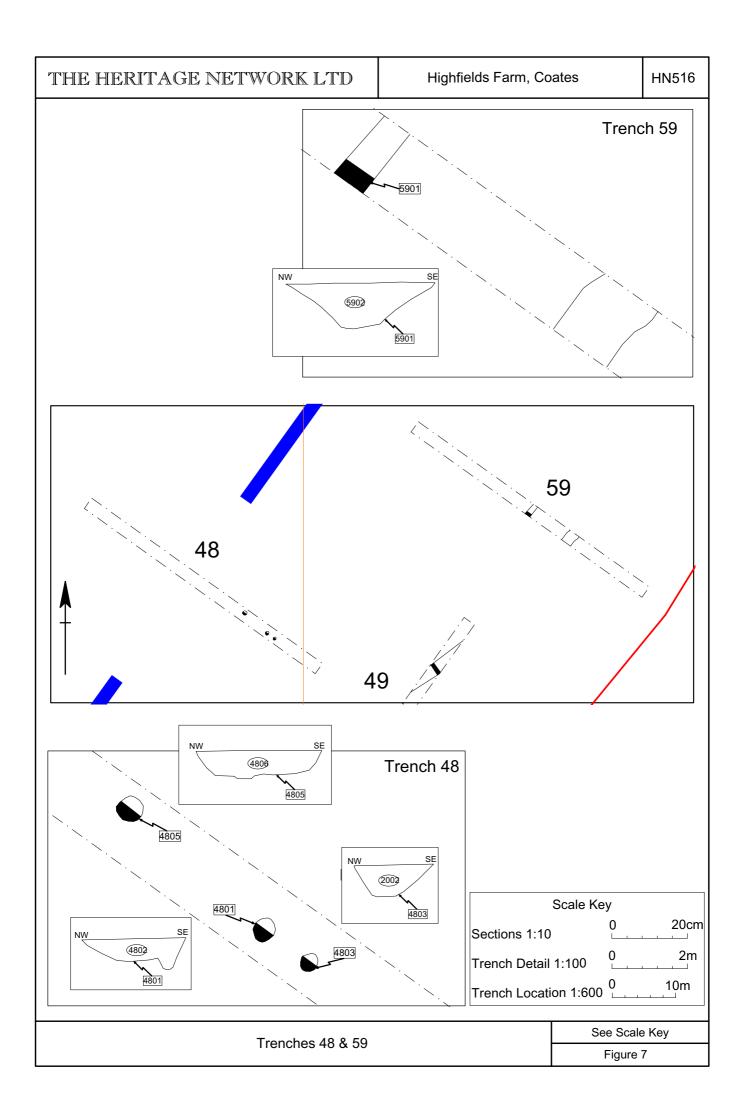




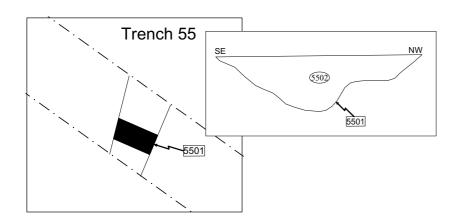


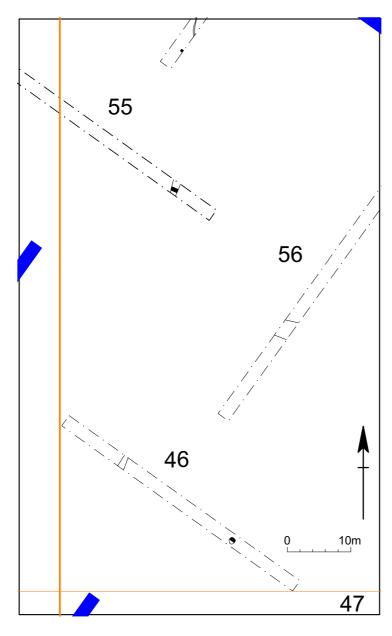
Scale Key			
Oddie Ney			
Sections 1:10	0	20cm	
Trench Detail 1:100	0	2m	
Trench Location 1:600	0	10m	

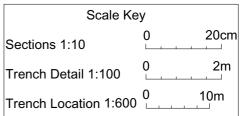


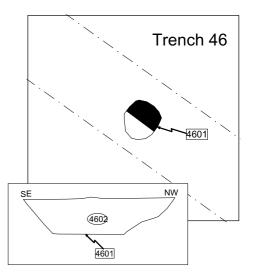


## HIERITAGE NETWORK **Evaluation Trench** 20cm 10m Study Area Highfields Farm Coates, Whittlesey HN516 Trench 49 Figure 8 See Scale Key Trench Location 1:600 Scale Key KEY: Trench Detail 1:100 Sections 1:10 4929 4930 SW. 4903 (490g) 492g 4919 WS/









Trenches 46, 55 & 56

See Scale Key

Figure 9

