



Northamptonshire Archaeology

Archaeological evaluation and recording action at
Barn Hall, north of Station Avenue,
Wickford, Essex



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Report 11/10

January 2011

SOUMS:A2010.5



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QUALITY CONTROL

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OAS/S REPORT FORM

PROJECT DETAILS		
Project title		
An archaeological trial trench evaluation and a subsequent recording action on land north of Station Avenue, Wickford was carried out by Northamptonshire Archaeology, on behalf of Gladedale Estates Ltd. The archaeological features comprised ditch, gullies, pits and a posthole probably relating to Iron Age peripheral farming or land management. A drainage ditch and pit contained small fragments of pottery of probable Iron Age date. Another pit contained one sherd of post-medieval pottery.		
Project type	Evaluation and Recording Action	
Previous work	Desk-based assessment and geophysical survey	
Current land use	Pasture/ scrub	
Future work	Unknown	
Monument type and period	Probable Iron Age drainage features and pits, post-medieval pit, undated gullies and pits	
Significant finds	none	
PROJECT LOCATION		
County	Essex	
Site address	Station Avenue, Wickford, Essex	
Easting Northing	574100 194450	
Area (sq m/ha)	4ha	
Height aOD	11-16m	
PROJECT CREATORS		
Organisation	Northamptonshire Archaeology (NA)	
Project brief originator	Essex County Council	
Project Design originator	NA	
Director/Supervisor	Anne Foard-Colby and Carol Simmonds	
Project Manager	Iain Soden	
Sponsor or funding body	Gladedale Estates Ltd	
PROJECT DATE		
Start date	23/11/2010	
End date	21/1/2011	
ARCHIVES	Location	Contents
Physical	SOUMS: A2010.5	Pottery, stone, environmental samples
Paper		Site records (1/2 depth archive box)
Digital		Client report PDF
BIBLIOGRAPHY	Journal/monograph, published or forthcoming, or unpublished client report (NA report)	
Title	Archaeological evaluation and recording action at Barn Hall, north of Station Avenue, Wickford, Essex	
Serial title & volume	NA report 11/10	
Author(s)	Anne Foard-Colby and Carol Simmonds	
Page numbers	32 pages text, appendix and illustrations	
Date	January 2011	

Contents

1	INTRODUCTION	1
2	BACKGROUND	1
	2.1 Topography and geology	1
	2.2 Historical and archaeological background	4
3	AIMS AND OBJECTIVES	4
4	METHODOLOGY	7
5	THE EXCAVATED EVIDENCE	8
	5.1 General stratigraphy	8
	5.2 Trench 16	8
	5.3 Trench 39 and Recording Action Area 43	9
	5.4 Trench 40	10
	5.5 Trench 42	11
6	THE FINDS AND ENVIRONMENTAL EVIDENCE	11
	6.1 Prehistoric pottery by Andy Chapman	11
	6.2 The ceramic tile by Pat Chapman	12
	6.3 The stone by Pat Chapman	12
	6.4 Charred plant remains by Karen Deighton	12
7	DISCUSSION	13
	BIBLIOGRAPHY	14

APPENDIX 1: CONTEXT DATA

Tables

Table 1: Ecofacts by context

Figures

- Front cover: General view of the western field before the evaluation, looking south-east
- Fig 1: Site location, 1:25,000
- Fig 2: The Historic Environment Record data, 1:7,500
- Fig 3: The locations of the trenches and the recording action, 1:2,000
- Fig 4: Excavated features in trenches 39, 40 & 42 and in Area 43, 1:500
- Fig 5: Area 43 being stripped, looking west
- Fig 6: Trench 16, general view, looking north
- Fig 7: Pit [1605], Section 8 (Scale 1:25)
- Fig 8: The northern part of Area 43, with ditch [4306] in the middle ground
- Fig 9: Ditch [3907] in Trench 39, Section 7 (Scale 1:25)
- Fig 10: Trench 39, pit [3905], looking south
- Fig 11: Trench 40, gully [4005], looking south-west
- Back cover: View of the southern part of the Recording Action (Area 43), looking north-west

**ARCHAEOLOGICAL EVALUATION AND RECORDING ACTION AT
BARN HALL, NORTH OF STATION AVENUE
WICKFORD, ESSEX
NOVEMBER 2010- JANUARY 2011**

Abstract

An archaeological trial trench evaluation and a subsequent recording action on land north of Station Avenue, Wickford was carried out by Northamptonshire Archaeology, on behalf of Gladedale Estates Ltd. The archaeological features comprised ditch, gullies, pits and a posthole probably relating to Iron Age peripheral farming or land management. A drainage ditch and pit contained small fragments of pottery of probable Iron Age date. Another pit contained one sherd of post-medieval pottery.

1 INTRODUCTION

Between November and December 2010, an archaeological trial trench evaluation was carried out by Northamptonshire Archaeology (NA) on Phase 1, Barn Hall development, north of Station Avenue, Wickford, Essex (NGR: TQ 7410 9445; Fig 1). In January 2011 this was followed by a further phase comprising a small open area excavation in the southern part of the site.

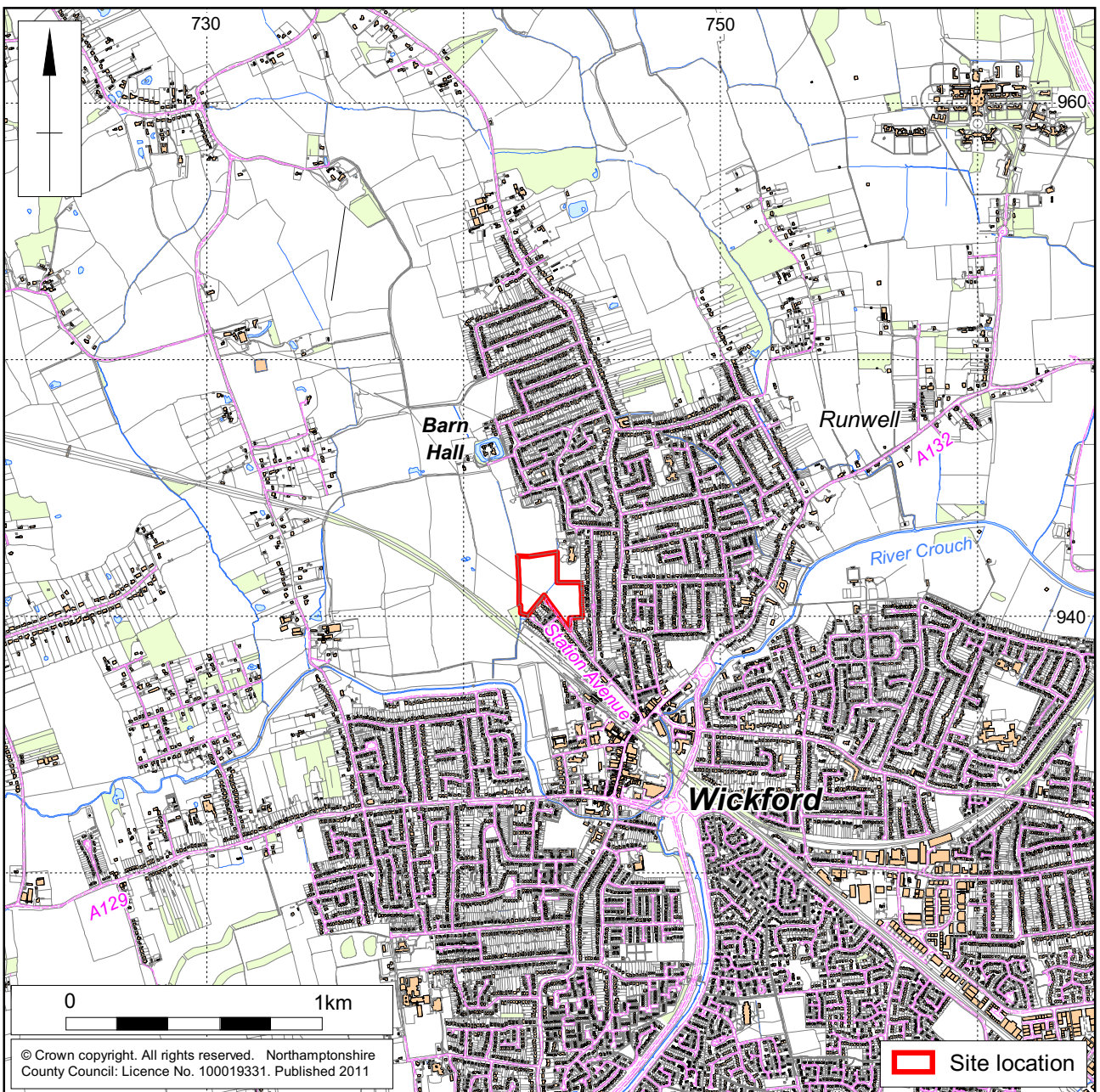
This report brings together the evaluation (Foard-Colby 2010) and subsequent phase of work. The work was commissioned by Gladedale Estates Ltd and was undertaken in accordance with a planning condition for forthcoming development of the land for housing.

The scope of works was outlined in a brief issued by the Historic Environment Management Team (HEMT) of Essex County Council Historic Environment Branch (Havis 2009) and detailed in two specifications prepared by NA (Soden 2009, 2010). The objectives of the evaluation were to determine the location, extent, date, character, condition, significance and quality of any surviving archaeological remains threatened by the development. The subsequent recording action was carried out in order to ascertain the character of localised remains in the southern part of the site.

2 BACKGROUND

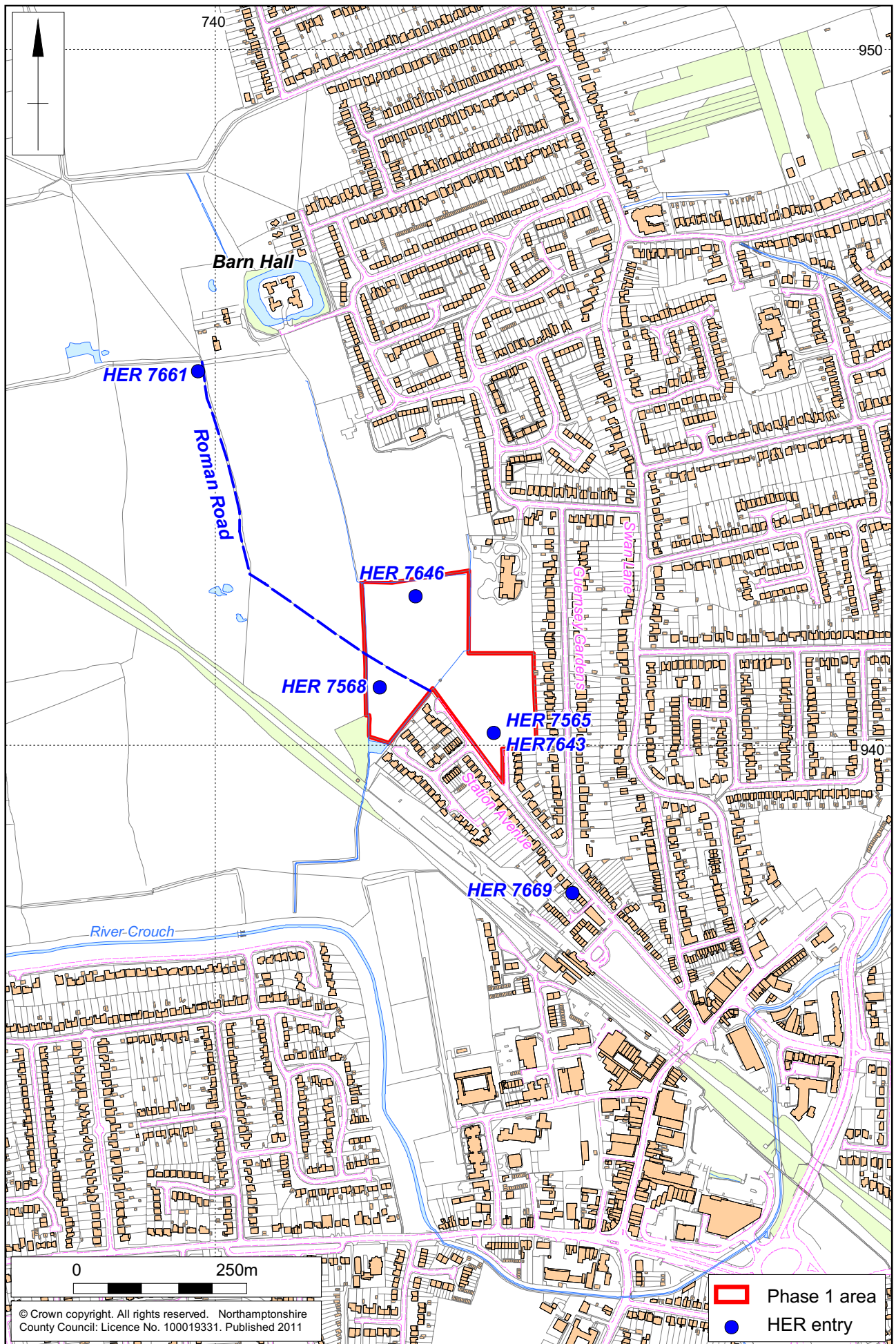
2.1 Topography and geology

The town of Wickford lies on a bend of the River Crouch towards the south-eastern coast of Essex. The development site, comprising Phase 1 of the Barn Hall development, covers an area of c4ha on the north-western edge of the town, north of the railway station. It comprises two separate fields north of Station Avenue, bounded to the east by residential development (Guernsey Gardens) and to the north and west by pasture (Fig 2). The southern boundary of the eastern field was defined by a drainage ditch, bushes and a post and wire fence along Station Avenue. Deep cut drainage ditches divide the two fields



Scale 1:25,000 (A4)

Site location Fig 1



From the south-eastern edge of the site, the ground descends gently towards a central flat plateau. A drainage ditch running north-east to south-west at the base of the slope divides the two fields, with the ground level lying between 11m and 16m above Ordnance Datum. At the time of the evaluation the land was covered in coarse grass.

The underlying geology comprises tertiary deposits of London Clay with gravel terrace drift closer to the River Crouch. The soils have been mapped as Windsor Soil Association described as slowly permeable seasonally waterlogged clayey soils mostly with brown subsoils (SSEW 1983).

2.2 Historical and archaeological background

An archaeological desk-based assessment highlighted the possibility that prehistoric and Roman remains may survive on the site and in a wider context (Grant 2003).

The Essex Historic Environment Record (HER) has identified a number of Iron Age and Roman finds within and close to the site (Fig 2). Within the development area, early and later Iron Age pottery was recovered from three finds spots; to the north (HER 7646), to the south-west (HER 7568) and to the south-east (HER 7565).

Roman pottery was also found in the south-east corner (HER 7643). At least some of the finds were thought to relate to a possible Roman road which was thought to be aligned north-west to south-east across the western part of the site (HER 7661). A Roman coin was found about 250m to the south-east of the site near the railway station (HER 7669).

Locally, the surviving field system is believed to originate in either the Roman period or soon after. During the medieval period the development area probably related to the nearby Barn Hall moated site, although it was probably peripheral agricultural land. A late 19th-century or early 20th-century brickworks lay close by in the fields to the west of the site.

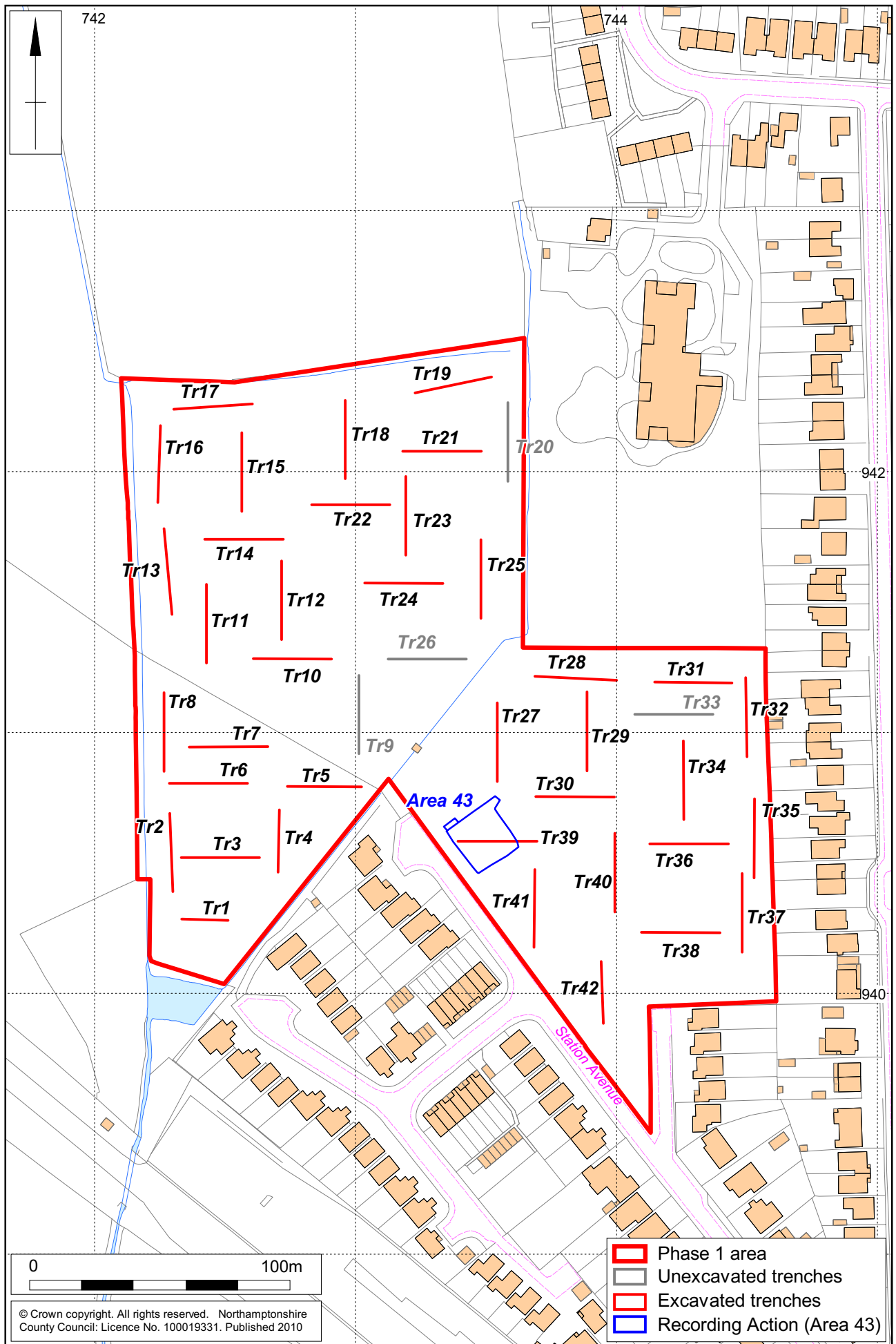
The site was subject to a previous geophysical survey in 2006 which was inconclusive (*Land north of Station Avenue, Wickford, non technical summary*, 2007, 9.2).

3 AIMS AND OBJECTIVES

The specific objectives of the evaluation were to:

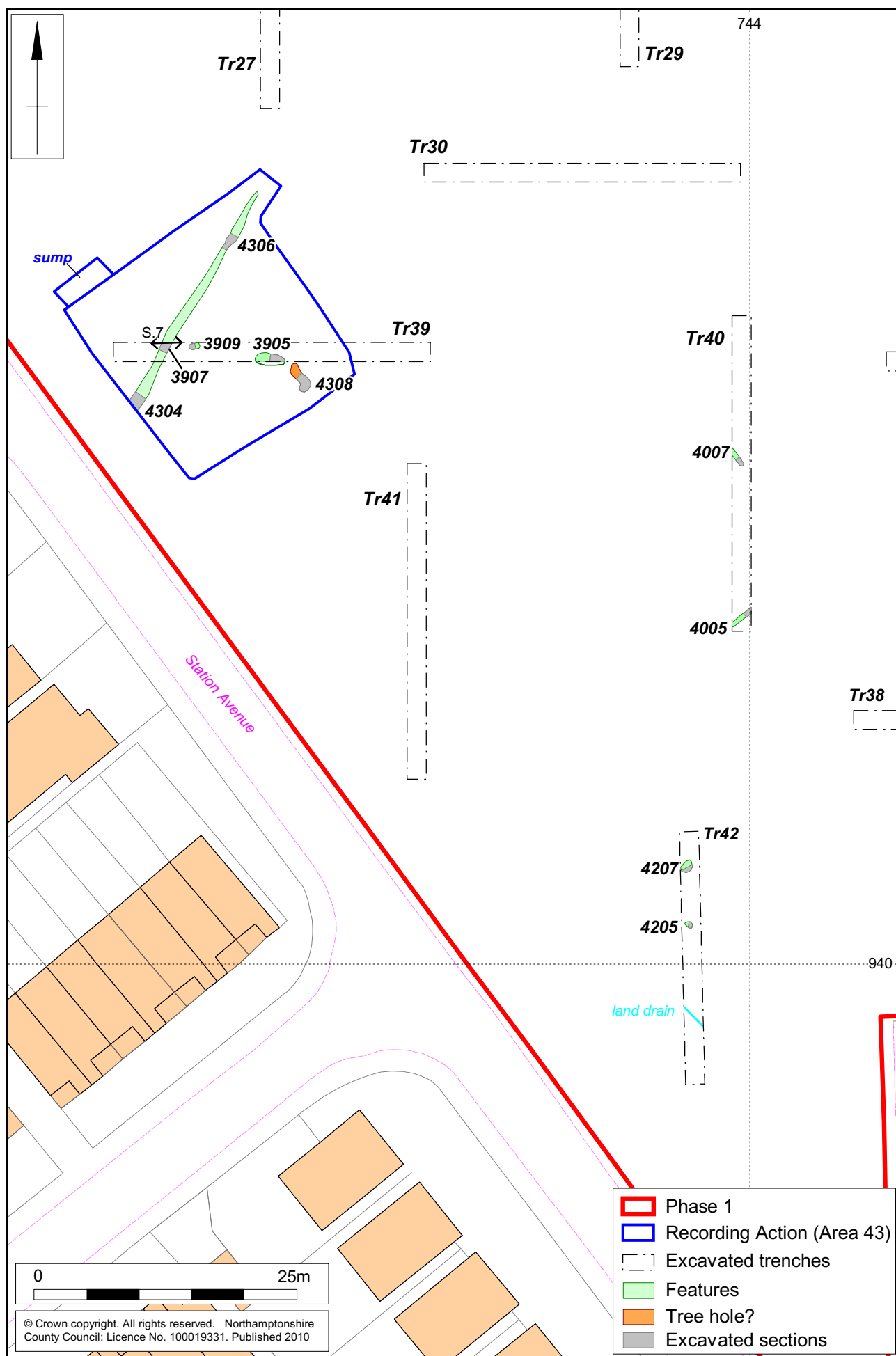
- determine the location, extent, nature and date of any archaeological features or deposits that may be present within the proposed application area
- determine the integrity and state of preservation of any archaeological features or deposits that may be present.

Following on from the evaluation, an open area excavation was requested by Essex County Council's Historic Environment Management Team. The area was designated Area 43, consecutive upon the number of the last designated evaluation trench. It measured 20m by 20m, being located in the southern part of the site (Figs 3 & 4). The purpose of this was to preserve by record the archaeological remains found in the evaluation in the vicinity of Trench 39. A contiguous area measuring up to 10m by 20m was allowed for as a contingency to define the extent of any archaeological features which continued beyond the initial area.



Scale 1:2000 (A4)

The locations of the trenches and the Recording Action Fig 3



Scale 1:500 (A4)

Excavated features in Trenches 39, 40 and 42 and in Area 43

Fig 4

4 METHODOLOGY

Forty-two trial trenches were considered for excavation in accordance with the trench plan approved by Essex County Council Historic Environment Management Team (HEMT) (Fig 3). Generally, trenches measured 30m long by 1.8m wide; Trenches 1 and 27 were shortened due to vegetation or high voltage electricity cable constraints. Trenches 9, 26 and 33 were not excavated due to very wet ground conditions and Trench 20 was not excavated due to the proximity of high voltage electricity cables.

The trenches were positioned using a Leica 1200 GPS surveying system. All trenches were scanned for underground services using a Cable Avoidance Tool. A 360° tracked mechanical excavator fitted with a 1.8m wide ditching bucket was used to excavate and then back-fill the trenches. Overburden was removed to archaeological levels or the natural substrate, whichever was encountered first. The trenches were cleaned sufficiently to enable the identification and definition of archaeological features.

The Recording Action (Area 43) was excavated in January 2011 in the southern part of the eastern field (Figs 3, 4 and 5). It was surveyed using a Leica 1200 series Global Positioning System and excavated using a 360 degree excavator. The area measured 20m long and 20m wide with an additional 3m by 3m area excavated in the northern corner. The purpose of this was to define the extent of a ditch. The area was stripped under wet conditions and on poor draining soils and as such was prone to flooding. A sump was excavated under archaeological supervision in the north-western corner of the area.



Area 43 being stripped, looking west Fig 5

A hand-drawn plan of archaeological features was made at scale 1:50, these were related to the Ordnance Survey National Grid. Archaeological deposits were examined by hand excavation to determine their nature. Recording followed standard NA procedures as described in the *Fieldwork Manual* (NA 2006). Deposits were described on *pro-forma* sheets to include measured and descriptive details of the context, its relationships, interpretation and a checklist of associated finds. Context sheets were cross-referenced to scale plans, section drawings and photographs. Photography was with 35mm black and white film, supplemented with digital images. Sections were drawn at 1:10 scale and related to Ordnance Survey datum. Spoil heaps and features were scanned with a metal detector to maximise the recovery of metal objects.

Archaeological excavation complied with the specification (NA 2010). Recording followed the Institute for Archaeologists' *Standard and Guidance for Archaeological Field Evaluation* (IfA 1994, revised 2008) and *Code of Conduct* (IfA 2010) and the procedural documents of English Heritage (EH 1991 and 2006).

All procedures complied with Northamptonshire County Council Health and Safety provisions and Northamptonshire Archaeology Health and Safety at Work Guidelines.

5 THE EXCAVATED EVIDENCE

5.1 General stratigraphy

The underlying geology of the site comprised orange or brownish-yellow silty clay with patches of mid brown-grey silty clays, which was encountered between 0.26m-0.54m below the modern ground surface. Gravel bands within the natural clay were observed in the eastern part of the site which was slightly higher. The subsoil comprised light brown silty clay with occasional flint pebbles, surviving as a narrow interface (0.06m to 0.25m thick) in some trenches. Subsoil was absent in Trenches 1-4, 6, 8, 11, 15, 22, 37 and 41. The topsoil generally comprised a mid brown-grey clayey loam up to 0.34m thick.

Archaeological features were recorded in Trenches 16, 39, 40 and 42. The remaining trenches were devoid of archaeological features.

5.2 Trench 16

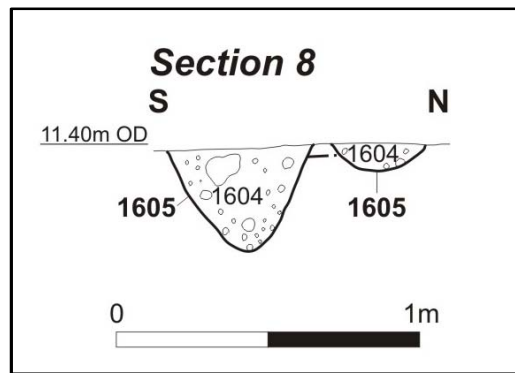
Trench 16 (Figs 3 & 6) was located in the north-western corner of the site.



Trench 16, general view, looking north

Fig 6

A small, irregular-shaped pit [1605] was located towards the south of the trench (Fig 7). It was 0.84m long, 0.60m wide and up to 0.28m deep. The fill (1604) consisted of mid brown-grey silty clay and contained a substantial amount of burnt and fractured flint, burnt clay, burnt stone and charcoal fragments.



Pit [1605], Section 8 (Scale 1:25) Fig 7

The burnt nature of the fill and the proximity of a surface scatter of Iron Age pottery as indicated in the Historic Environment Record, may suggest a prehistoric date (Fig 2).

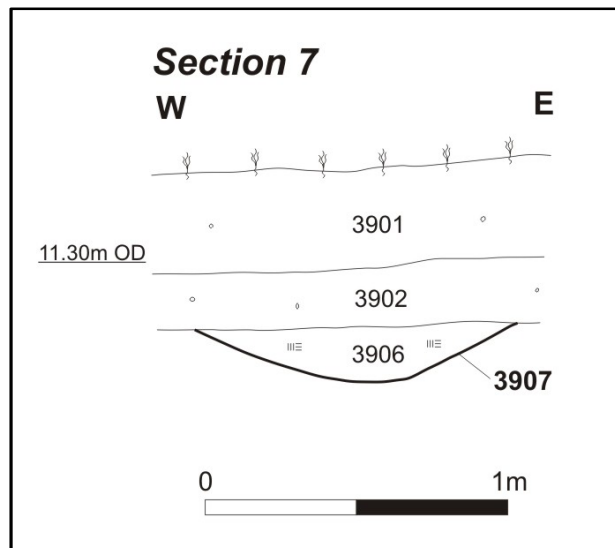
5.3 Trench 39 and Recording Action Area 43

Trench 39 and the Recording Action Area 43 (Fig 4) were located adjacent to Station Avenue. In summary, the features comprised a ditch, two pits and a tree hole.



The northern part of area 43, with ditch [4306] in the middle ground Fig 8

At the western end of Trench 39 and across Area 43 lay a ditch aligned north-east to south-west ([3907], [4304] and [4306] (Figs 4 and 8). It was at least 23m long, 1.06m wide and up to 0.19m deep and ended in a narrow terminal to the north-east. It had a flat base and gradual sloping sides (Fig 9). The ditch was consistently filled by a light brownish-grey or greyish-blue silty clay. The fill contained two small fragments of prehistoric pottery of probable Iron Age date. However, the pottery came from the upper part of the fill and may be intrusive.



Ditch [3907] in Trench 39, Section 7 (Scale 1:25) Fig 9

Immediately east of the ditch were two pits [3909] and [3905]. Pit [3909] was a small, shallow pit, 1.00m long, 0.65m wide and 0.05m deep (Fig 4). It was filled with light brown silty clay (3908), similar to that of the ditch. There were no artefacts present. A second pit [3905] aligned east to west and measuring 2.90m long, 0.70m wide and 0.14m deep was also recorded (Figs 4 & 10). It was filled with dark brown-grey silty clay (3904), which produced a single sherd of prehistoric pottery.



Trench 39, pit [3905], looking south

Fig 10

5.4 Trench 40

Trench 40 (Fig 4) was located on the northern slope of a hill. Within the trench were two gullies [4005] and [4007], which were undated. At the southern end of the trench was a gully [4005] which was aligned north-east to south-west (Figs 4 & 11). It was 0.35m wide by 0.11m deep with a narrow, U-shaped profile, and was filled with mid to dark brown silty clay (4004), similar to the fill of ditch [3907] in Trench 39.



Trench 40, gully [4005], looking south-west Fig 11

Approximately 14m to the north, the terminal of a gully [4007] was aligned north-west to south-east, 0.40m wide and 0.05m deep (Fig 4). Its fill was light to mid brown silty clay (4006).

5.5 Trench 42

At the northern end of the trench was an oval-shaped, steep-sided pit [4207]. This was 1.30m long, 0.95m wide and 0.17m deep (Fig 4). The fill (4206) was light grey-brown silty clay which contained one abraded sherd of post-medieval pottery.

Approximately 5m to the south was a posthole [4205] which was filled with a brown loamy clay similar to the topsoil. There were no artefacts present.

6 THE FINDS AND ENVIRONMENTAL EVIDENCE

6.1 Prehistoric pottery by Andy Chapman

Three contexts produced a few small sherds from hand-built vessels; four sherds and some small fragments, with a total weight of 15g.

The subsoil (1902) of Trench 19 produced three small sherds, weighing 6g, from a single vessel. The fabric is dark grey throughout and contains fine sand, with the small quartz grains giving the surface the texture of fine sandpaper. One sherd comes from the base angle, with the base and wall, both only 4mm thick.

The fill (3904) of a pit [3905] produced a single body sherd, 6mm thick. The fabric has a dark grey core, a grey-brown inner surface and a brown external surface. It contains frequent small pieces of angular flint, 0.5-2.0mm diameter, which protrude through the surfaces.

The fill (3906) of a ditch [3907] produced two small fragments, weighing 1g, both with black fabrics, although the larger of the two has a brown surface.

All of these sherds are probably of prehistoric date, and the flint tempered material is likely to date to the Iron Age, but the small size of the sherds and the lack of diagnostic features make more positive identification difficult.

6.2 The ceramic tile by Pat Chapman

There are three small sherds of ceramic roof tile from the topsoil and subsoil of Trench 43. They are between 9-11mm thick, weigh 66g and are made from fine, slightly soft, silty sandy clay fired to orange with a red and grey core. These are roof tiles remnants, which could date from the 15th century to the late 18th or early 19th centuries.

6.3 The stone by Pat Chapman

A lump of stone, weighing 469g, was recovered from the fill (1604) of a small pit [1605]. It is an irregular dense grey fragment of possible limestone with a red, maybe burnt surface, covered in a white deposit.

6.4 Charred plant remains by Karen Deighton

Three bulk soil samples were collected. This material was processed and assessed to determine the presence, preservation and nature of any ecofacts and to inform on further sampling strategies.

The samples were processed using a modified siraf tank fitted with a 250micron mesh and flot sieve. The resulting flots and residues were dried. The flots were then sorted with the aid of a stereoscopic microscope (10x magnification) and residues were scanned.

Results

Preservation for plant remains was solely by charring. Fragmentation was very heavy, and surface abrasion was high.

Table 1: Ecofacts by context

Cut/fill	1605/1604	3905/3904	3907/3906
Feature type	<i>pit</i>	<i>pit</i>	<i>ditch</i>
Sample	1	2	3
Date	No dating	Prehistoric	Prehistoric
Volume (litres)	20	40	40
Charcoal (fragments)	Sterile	Less than 10*	Less than 10*
Burned flint, clay and stone	Present	-	-

*The size of charcoal fragments is too small to permit further identification

Discussion

The low number of ecofacts obtained from samples 2 and 3 and their poor preservation suggests their presence to be "background, ie material washed or blown into the features from activities taking place elsewhere. Although no ecofacts were observed from sample 1 a significant amount of burned flint, clay and stone was recovered. Whether this material represents burning *in situ* or a dumping event is unknown.

7 DISCUSSION

The evaluation and subsequent mitigation was successful in identifying two small areas of archaeological features. The archaeological works appear to confirm the Historic Environment Record entries suggesting probable Iron Age activity in this location, albeit peripherally and on a small scale. The lack of pottery and scarce palaeo-environmental data gives further credence to this theory. No indication of the Roman road was found.

The land may not have been suitable for early occupation, lying on low ground and on poor-draining soils. As such the archaeological remains appear to be confined to pits and drainage features. In the south-east, a drainage ditch was recorded in Trench 39 and within Area 43. Here it was seen terminating to the north-east but was deeper and better defined down-slope. The Iron Age pottery recovered from the ditch during the evaluation may be intrusive, and its presence within the ditch fill may have occurred as a result of ploughing.

Elsewhere there were a number of sparsely scattered features and a tree bole. Only one of the pits, located in Trench 39, contained a few sherds of probable Iron Age pottery, another dated from the early modern period. The undated features comprising a pit (Trench 39), a posthole and the two gullies in Trench 40 may be contemporary as their fills were very similar. In the north-western portion of the site there was a single pit which may be of prehistoric origin.

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APPENDIX 1: CONTEXT INVENTORY

Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
1	15m, 1.8m, East to West	574242, 194028	10.40m aOD	0.78m & 10.06m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
101	Topsoil	Mid grey mottled with brown silty clay, occasional small stone (<20mm), charcoal flecking	0.34m thick	
102	Natural	Natural orange-brown silty clay		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
2	30m, 1.8m, North north-west to South south-east	574229, 194053	10.50m aOD	0.40m & 10.18m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
201	Topsoil	Grey mottled with orangey-brown silty clay, few small chalk nodules and occasional small angular stones (<20mm)	0.28m-0.32m thick	
202	Natural	Natural orange-brown silty clay		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
3	30m, 1.8m, East to West	574247, 194052	10.50m aOD	0.40m & 10.20m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
301	Topsoil	Light grey with mottled brown silty clay, few small stone (<20mm)	0.26m-0.3m thick	
302	Natural	Natural brown and blue mottled silty clay		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
4	24m, 1.8m, North to South	574270, 194058	10.50m aOD	0.40m & 10.18m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
401	Topsoil	Mid grey mottled with brown silty clay, occasional small stone (<20mm)	0.2m-0.32m thick	

402	Natural	Natural brown and blue mottled silty clay		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
5	30m, 1.8m, East to West	274287, 194079	10.65m aOD	0.42m & 10.36m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
501	Topsoil	Dark brown silty clay	0.11m thick	
502	Subsoil	Light grey silty clay	0.13m-0.18m thick	
503	Natural	Yellow-orange and grey silty clay		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
6	30m, 1.8m, East to West	574242, 194080	10.55m aOD	0.43 & 10.25m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
601	Topsoil	Greyish-brown mottled with light brown silty clay, few small stone (<20mm)	0.30m thick	
602	Natural	Light brown silty clay		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
7	30m, 1.8m, East to West	574251, 194094	10.70m aOD	0.40m & 10.22m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
701	Topsoil	Grey loam	0.12m-0.28m thick	
702	Subsoil	Light grey-brown silty clay	0.12m-0.20m thick	
703	Natural	Light brown-grey silty clay		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
8	30m, 1.8m, North to South	574226, 194100	10.80m aOD	0.40m & 10.45m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
801	Topsoil	Greyish-brown silty clay, occasional small stone (<20mm), charcoal flecking	0.35m thick	
802	Natural	Light brown silty clay		

Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
10	30m, 1.8m, East to West	574274, 194128	10.88m aOD	0.48m & 10.40m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
1001	Topsoil	Mid brownish-grey mottled with orange silty clay, occasional small stone (<20mm)	0.28m-0.32m thick	
1002	Subsoil	Dark brown silty clay	0.08m-0.16m	
1003	Natural	Brown silty clay		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
11	30m, 1.8m, North to South	574242, 194141	11.00m aOD	0.40m & 10.69m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
1101	Topsoil	Light greyish-brown silty clay	0.28m-0.31m thick	
1102	Natural	Light orange silty clay		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
12	30m, 1.8m, North to South	574271, 194149	11.00m aOD	0.36m & 10.64m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
1201	Topsoil	Mid brownish-grey mottled with orange silty clay, occasional small stone (<20mm), rare charcoal flecking	0.24m-0.28m thick	
1202	Subsoil	Brown and blue mottled silty clay	0.06m-0.08m thick	
1203	Natural	Brown and blue mottled silty clay		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
13	30m, 1.8m, North north-west to South south-east	574228, 194161	11.40m aOD	0.40m & 11.00m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
1301	Topsoil	Mid brownish-grey mottled with orange silty clay, few small stone (<20mm)	0.25m-0.28m thick	
1302	Subsoil	light brown silty clay	0.12m thick	
1303	Natural	brown and blue mottled silty clay		

Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
14	30m, 1.8m, East to West	574254, 194173	11.20m aOD	0.54m & 10.72m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
1401	Topsoil	Brownish-grey loam	0.21m-0.28m thick	
1402	Subsoil	Light grey-brown silty clay	0.07m-0.20m thick	
1403	Natural	Light brown and light yellow-grey silty clay		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
15	30m, 1.8m, North to South	574256, 194199	11.50m aOD	0.40m & 11.25m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
1501	Topsoil	Dark greyish-brown silty clay, few small stones (<30mm)	0.19m-0.25m thick	
1502	Natural	Light yellow-orange silty clay		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
16	30m, 1.8m, North to South	574224, 194204	11.80m aOD	0.49m & 11.49m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
1601	Topsoil	Brownish-grey loam	0.22m thick	
1602	Subsoil	Light brown silty clay	0.09m thick	
1603	Natural	Light grey-brown silty clay with chalk and gravel inclusions		
1604	Fill Pit [1605]	Hard brownish-grey silty clay with considerable burnt flint, burnt stone, burnt clay and charcoal pieces	0.84m long, 0.60m wide, 0.28m deep	Sample 1
1605	Cut of pit Fill 1604	Small, irregular crescent shaped pit		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
17	30m, 1.8m, East to West	574245, 194224	12.00m aOD	0.47m & 11.40m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
1701	Topsoil	Dark greyish-brown silty clay	0.34m-0.46m thick	
1702	Subsoil	Grey-brown silty clay	0.11m-0.14m thick	
1703	Natural	Light brown with blue-grey and orange mottling		

Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
18	30m, 1.8m, North to South	574296, 194212	11.50m aOD	0.50m & 11.01m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
1801	Topsoil	Light brownish-grey mottled orangey-brown silty clay, few small sub-angular stones (<20mm)	0.26m-0.29m thick	
1802	Subsoil	Light brown silty clay	0.06m-0.20m thick	
1803	Natural	Light brown with blue-grey mottled silty clay		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
19	30m, 1.8m, East north-east to West south-west	574337, 194232	11.70m aOD	0.40m & 11.37m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
1901	Topsoil	Dark brown silty clay	0.10m thick	
1902	Subsoil	Light grey silty clay	0.14m-0.23m thick	Prehistoric pottery
1903	Natural	Light orange, yellow-grey silty clay with small pebbles		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
21	30m, 1.8m, East to West	574332, 194208	11.50m aOD	0.60m & 11.10m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
2101	Topsoil	Dark brown silty clay	0.04m-0.15m thick	
2102	Subsoil	Light grey silty clay with some small pebbles	0.14m-0.25m thick	
2103	Natural	Orange-yellow and brown-grey silty clay with some small pebbles		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
22	30m, 1.8m, East to West	574298, 194187	11.30m aOD	0.46m & 11.00m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
2201	Topsoil	Dark greyish-brown silty clay, few small stones (<30mm)	0.30m thick	
2202	Natural	Orange-yellow and brown-grey silty clay with some small pebbles		

Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
23	30m, 1.8m, North to South	574319, 194182	11.20m aOD	0.40m & 10.80m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
2301	Topsoil	Light grey mottled with orangey brown clay with few small rounded stones (<20mm)	0.24m-0.28m thick	
2302	Subsoil	Light grey-brown mottled with red-brown silty clay	0.12m thick	
2303	Natural	Light brown and red brown mottled with blue-grey silty clay, with occasional pebbles		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
24	30m, 1.8m, East to West	574318, 194157	11.10m aOD	0.56m & 10.74m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
2401	Topsoil	Grey clayey loam, chalk flecking	0.20m-0.26m thick	
2402	Subsoil	Light brown silty clay with occasional chalk and flint pebbles	0.14m-0.20m thick	
2403	Natural	Light yellow, orange, light brown and light grey mottled silty clay		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
25	30m, 1.8m, North to South	574347, 194157	11.40m aOD	0.54m & 11.01m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
2501	Topsoil	Grey clayey loam	0.22m-0.27m thick	
2502	Subsoil	Light brown silty clay with occasional chalk and flint pebbles	0.12m thick	
2503	Natural	Light yellow, orange, light brown and light grey mottled silty clay		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
27	30m, 1.8m, North to South	574354, 194096	11.50m aOD	0.45m & 11.05m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
2701	Topsoil	Brownish-grey silty clay, few small angular stones (<20mm), rare medium sized rounded stones	0.23m-0.30m thick	

		(<50mm)		
2702	Subsoil	Light brown and grey mottled silty clay with occasional pebbles	0.12m-0.15m thick	
2703	Natural	Light brown silty clay with pockets of blue-grey silty clay		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
28	30m, 1.8m, East to West	574385, 194120	12.00m aOD	0.53m & 11.46m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
2801	Topsoil	Dark greyish-brown silty clay, few small angular stones (<20mm), few small chalk nodules	0.26m-0.34m thick	
2802	Subsoil	Light brown and grey mottled silty clay with occasional pebbles	0.20m thick	
2803	Natural	Light brown silty clay		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
29	30m, 1.8m, North to South	574388, 194100	12.10m aOD	0.40m & 11.75m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
2901	Topsoil	Dark brown silty clay	0.10m-0.15m thick	
2902	Subsoil	Light grey silty clay with occasional small pebbles	0.12m-0.20m thick	
2903	Natural	Orange-brown and light grey mottled silty clay		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
30	30m, 1.8m, East to West	574383, 194075	12.10m aOD	0.46m & 11.62m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
3001	Topsoil	Greyish-brown silty clay, few small sub-angular stones (<30mm)	0.0.29m-0.32m thick	
3002	Subsoil	Grey-brown silty clay	0.11m-0.16m thick	
3003	Natural	Light brown and blue-grey mottled silty clay with occasional pebbles		

Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
31	30m, 1.8m, East to West	574430, 194119	13.00m aOD	0.40m & 12.68m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
3101	Topsoil	Dark brown silty clay	0.06m-0.10m thick	
3102	Subsoil	Light grey silty clay with occasional small pebbles	0.0.16m-0.22m thick	
3103	Natural	Light yellow-orange-brown silty clay		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
32	30m, 1.8m, North to South	574449, 194106	14.00m aOD	0.44m & 13.56m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
3201	Topsoil	Grey loam	0.15m-0.30m thick	
3202	Subsoil	Light brown silty clay with occasional gravel inclusions	0.07m-0.14m thick	
3203	Natural	Light grey-brown silty clay with occasional gravel inclusions		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
34	30m, 1.8m, North to South	574425, 194080	13.20m aOD	0.34m & 12.84m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
3401	Topsoil	Dark greyish-brown silty clay, few small rounded stones (<20mm)	0.20m thick	
3402	Subsoil	Light grey-brown silty clay with occasional pebbles	0.10m-0.16m thick	
3403	Natural	Light brown silty clay		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
35	30m, 1.8m, North to South	574452, 194059	14.60m aOD	0.45m & 14.25m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
3501	Topsoil	Greyish-brown loam	0.26m thick	
3502	Subsoil	Light grey-brown silty clay with occasional gravel	0.09m thick	
3503	Natural	Light orange-brown silty clay with occasional gravel		

Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
36	30m, 1.8m, East to West	574426, 194057	14.00m aOD	0.40m & 13.67m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
3601	Topsoil	Dark brown silty clay	0.15m thick	
3602	Subsoil	Light grey silty clay	0.18m thick	
3603	Natural	Light orange-yellow-brown silty clay with occasional small pebbles		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
37	30m, 1.8m, North to South	574447, 194032	15.60m aOD	0.35m & 15.35m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
3701	Topsoil	Dark grey mottled with light brown silty clay, occasional small stone (<20mm)	0.25m thick	
3702	Natural	Light brown silty clay with occasional gravel pockets	0.06m-0.10m thick	
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
38	30m, 1.8m, East to West	574426, 194023	15.20m aOD	0.32m & 14.85m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
3801	Topsoil	Brownish-grey silty clay, occasional small rounded stones (<20mm)	0.25m thick	
3802	Subsoil	Yellow-brown silty clay with occasional pebbles	0.10m thick	
3803	Natural	Brown and grey mottled silty clay with occasional pebbles		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
39	30m, 1.8m, East to West	574354, 194058	12.00m aOD	0.60m & 11.50m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
3901	Topsoil	Grey loam	0.25m thick	
3902	Subsoil	Light grey-brown silty clay	0.25m thick	
3903	Natural	Light orange-brown silty clay		
3904	Fill Pit [3905]	Dark brown-grey silty clay with small charcoal flecks	2.90m long, 0.70m wide, 0.14m thick	Prehistoric pottery Sample 2

3905	Cut of pit Fill 3904	E-W, shallow pit with irregular edge and flattish base		
3906	Fill Ditch [3907]	Light brown-grey silty clay with some gravel and charcoal flecks	1.06m wide, 0.16m thick	Prehistoric pottery Sample 3
3907	Cut of ditch Fill 3906 Same as [4304] and [4306]	NE-SW aligned linear cut, east side of ditch steeper than west side		
3908	Fill Pit [3909]	Light brown silty clay with charcoal flecks	1m long, 0.65m wide, 0.05m deep	
3909	Cut of pit Fill 3908	Oval shaped pit aligned north to south, gradual sloping sides with a flat base		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
40	30m, 1.8m, North to South	574399, 194047	13.50m aOD	0.30m & 13.00m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
4001	Topsoil	Dark brown silty clay	0.25m thick	
4002	Subsoil	Light grey silty clay with some pebbles	0,25m thick	
4003	Natural	Orangey-yellow silty clay with some stone		
4004	Fill of [4005]	Mid-dark brown silty clay	0.35m wide, 0.11m thick	
4005	Cut of gully Fill 4004	SE-NW aligned, U-shaped profile		
4006	Fill of [4007]	Light-mid brown silty clay	0.40m wide, 0.05m thick	
4007	Cut of gully Fill 4006	SE-NW aligned gully terminal, shallow sided, flat based profile		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
41	30m, 1.8m, North to South	574368, 194031	12.60m aOD	0.40m & 12.30m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
4101	Topsoil	Dark brownish-grey mottled orange silty clay, few small rounded stones (<20mm)	0.30m thick	
4102	Natural	brown silty clay, occasional pebbles		

Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
42	24m, 1.8m, North to South	574394, 194000	15.00m aOD	0.44m & 14.65m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
4201	Topsoil	Grey clayey loam	0.17m-0.25m thick	
4202	Subsoil	Light grey-brown silty clay, with some gravel pebbles	0.10m thick	
4203	Natural	Light brown silty clay with bands of clay and gravel		
4204	Fill of [4205]	Mid-dark grey silty clay loam with occasional pebbles	0.75m long, 0.53m wide, 0.17m thick	
4205	Cut of posthole Fill 4204	Oval, U-shaped profile,		
4206	Fill Pit [4207]	Light grey-brown silty clay with occasional gravel and charcoal pieces	1.30m long, 0.95m wide, 0.17m thick	Post-medieval pottery sherd
4207	Cut of pit Fill 4206	Oval, steep sided, flat based pit		
Trench No	Length, width & alignment	NGR	Surface height	Depth & height of natural
43 (Strip, Map and Record)	20m, 20m, north-west to south-east	574349, 194059	11.90aOD	0.64m & 11.24m aOD
Context	Context type Feature & type	Description	Dimensions	Artefacts/ Samples
4301	Topsoil	Greyish brown clay with few small sub-angular stones (<20mm)	0.30m thick	Tile
4302	Subsoil	Orangey-yellow sandy clay	0.20m thick	Tile
4303	Natural	Orangey-yellow clay with grey clay patches		
4304	Cut of ditch Fill 4305 Same as [3907] and [4306]	NE-SW aligned linear cut, flattish base rising to gradual sloping sides	0.98m wide 0.19m deep	
4305	Fill Ditch [4304]	Brownish-grey silty clay, occasional small flint nodules	0.98m wide 0.19m thick	
4306	Cut of ditch Fill 4305 Same as [3907] and [4304]	NE-SW aligned linear cut, flattish base rising to gradual sloping sides	0.38 wide 0.08m deep	

4307	Fill Ditch [4306]	Greyish-blue silty clay, occasional flint nodules and coarse rounded gravel	0.38 wide 0.08m thick	
4308	Tree hole Fill 4309	Irregular in plan, flat base and uneven sloping sides	2.9m long 0.95m wide 0.10m deep	
4309	Fill Tree hole [4308]	Greyish-brown mottled orange silty clay, few small angular stones (<20mm), charcoal flecking	2.9m long 0.95m wide 0.10m thick	



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