

HERITAGE NETWORK



A10 WADESMILL BY-PASS
Site 2 (Plot 18)

HN366

Archaeological Assessment Report



THE HERITAGE NETWORK LTD

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

A 10 WADESMILL BYPASS, Site 2 (Plot 18)

HN 366

Archaeological Assessment Report

Prepared on behalf of the Fitzpatrick Contractors Ltd and Lafarge Aggregates

by

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and
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Summary

Site name and address:	A10 Wadesmill, High Cross and Colliers End Bypass - Site 2 (Plot 18)		
County:	Hertfordshire	District:	East Hertfordshire
Village/town:	Wadesmill	Parish:	Thundridge
Planning reference:	n/a	NGR:	TL 3630 1770
Client name and address:	Fitzpatrick Contractors Ltd, Hertford Road, Hoddesdon EN11 9BX		
Nature of application:	Roadbuilding	Present land use:	Agriculture
Size of application area:	c3700m ²	Size of area investigated:	3700m ²
Site Code:	HN 366	Other reference:	n/a
Organisation:	Heritage Network Ltd	Site Director:	David Hillelson
Type of work:	Excavation	Finds location/ Museum:	Hertford Museum
Start of work	24th June, 2002	Finish of work	19th July, 2002
Related SMR Nos.:	n/a	Periods represented:	LBA/EIA; LPRIA/ RB; Post-med
Previous summaries /reports:	Essex FAU Evaluation Report no. 889 (Roy, 2002) Plot 18: Interim Excavation Summary (Heritage Network, 16/09/02)		

Synopsis: As part of the advance works along the route of the A10 Wadesmill Bypass, a programme of archaeological desktop study, fieldwalking, geophysical survey and evaluation by trial trenching was carried out by the Essex County Council Field Archaeology Unit. The work indicated that there were surviving prehistoric and Roman features on the site.

Following the start of the road construction The Heritage Network was commissioned by Fitzpatrick Contractors Ltd and Lafarge Aggregates to undertake a programme of archaeological monitoring. As part of this programme, the topsoil in Plot 18 was stripped under archaeological supervision. This demonstrated the presence of archaeological features within the road corridor and the Heritage Network was then commissioned to undertake an open area excavation of an area measuring approximately 90m by 60m. Heavy ploughing had truncated many of the features on the site.

The excavation identified three periods of activity, including the presence of residual sherds of Late Bronze Age/ Early Iron Age pottery in later features. The main phase of occupation occurred between the later 1st

century BC and the 2nd century AD, when a small enclosed rural settlement was established. Two distinct areas of occupation were identified within the curvilinear enclosure. Both consisted of gullies, occupation spread and small pits. The layout of the internal ditches indicates that the site extends westwards beyond the road corridor.

Introduction

This report has been prepared on behalf of *Fitzpatrick Contractors Ltd* and *Lafarge Aggregates* as the assessment stage of an archaeological excavation in Plot 18 on the line of the A10 Wadesmill By-pass, Hertfordshire. The archaeological work has followed the provisions set out in the Heritage Network's *Archaeological Mitigation Statement*, dated November 2001 (Hillelson & Turner, 2001), and the approved *Project Design*, dated May 2002 (Hillelson, 2002).

The site is located to the north of Youngsbury Drive between chainage points 3050 and 3140 (centred on NGR TL 3633 1768), and forms *Site 2*, an area of possible prehistoric and Roman activity identified following a fieldwalking survey carried out as part of the advance archaeological investigations commissioned by the Highways Agency (Vaughan, 2001b). Geophysical survey, carried out as part of the same advance investigations, defined a curving anomaly at the brow of the slope above the floodplain of the River Rib, but subsequent trial trenching failed to locate it.

A linear feature containing well preserved and stratified Late Iron Age pottery was located on the line of the haul road between chainage points 3100 and 3113, as part of the Phase 2 evaluation works. In order to establish whether this formed an isolated feature, or whether it represented the boundary of a larger site, further topsoil clearance was undertaken across the full width of the road corridor. This demonstrated the presence of a large, apparently D-shaped enclosure, with up to two extensions.

The identified features suggested an enclosed domestic settlement, and the recovered artefacts indicated that the site was occupied from the second half of the 1st century BC through into the 2nd century AD. This suggested the potential to contribute to the research agenda described in *Research and Archaeology: A Framework for the Eastern Counties* (Brown and Glazebrook, 2000). Relevant topics include:

- the investigation of datable pottery assemblages and the establishment of regional pottery sequences;

- the recovery of charred grain and animal bone from settlement sites to elucidate the development of the agrarian economy;

- the recovery of evidence to clarify the transition from the Iron Age to the Roman period.

The present document represents the assessment report and updated research design defined in English Heritage's document *Management of Archaeological Projects* (MAP2, 1991), and is intended to provide a framework for a programme of post-excavation research leading to publication.

Fieldwork

METHODOLOGY

The site covers an area of approximately 3700m² in open farmland, on a plateau above the River Rib to the south, and was under crop immediately prior to the start of works. The ground slopes gently down to the south, dropping from 70.66m AOD to c.57m AOD.

Two stages of work were carried out in this plot as part of the road construction programme. These include topsoil stripping under archaeological supervision and full open area excavation.

In the course of Stage 1, all overburden was removed using a 360° excavator fitted with a toothless ditching bucket under close archaeological supervision. Spoil from the machining was inspected for archaeological artefacts and a single ditch, containing large amounts of late Iron Age pottery, was investigated. This stage of works was carried out to identify the limits and extent of the archaeological remains observed in the preliminary evaluations.

Stage 2 was initiated on instructions from the Highways Agency. Potential archaeological features were excavated by hand to ascertain their nature, depth, date, and quality of preservation. A written, drawn and photographic record was made of all excavated contexts. Environmental samples were taken from deposits that had the highest potential for yielding valid environmental data.

All work was carried out in accordance with the methodology contained in the approved *Project Design* prepared by Heritage Network, the IFA *Standard and Guidance for Archaeological Excavation*, and the Heritage Network's *Operations Manual*.

STRATIGRAPHY

The stratigraphy was the same across the site as a whole. Below the dark greyish brown (10 YR 4/4) silty clay topsoil, measuring c. 0.3-0.4 m deep, was the natural yellowish brown (2.5Y 6/6) gravelly clay with occasional chalk inclusions.

Extensive plough marks from modern farming activity were observed cutting into the natural clay, and truncating archaeological deposits. The plough attrition meant that most of the archaeological features and deposits had suffered some disturbance, and thus an increased risk of the presence of residual material in their fills.

FEATURES

Over the duration of the excavation 28 features were identified and 124 contexts recorded from 49 excavated sections. Five different types of archaeological feature were encountered.

Two of the identified features were not excavated, either because they had been

significantly truncated and were considered unlikely to yield any useful information or because they were demonstrably modern in date.

Ditches

Nine ditches were identified on the site. Thirty-one sections were excavated across these features and 84 contexts were recorded. This constituted 32% of the total number of features and 67% percent of the total number of contexts.

Of the 31 ditch sections excavated, 6 (19.35%) produced no dating evidence, 11 produced evidence dateable only to Phase 2, 9 to Phase 3 only, 5 to Phases 2 & 3. None were dateable to Phases 1, 4 and 5 (see Section 3).

The ditch contexts are summarised below.

Context	Cut	Type	Date	Phase
18005.00		Ditch	-	-
18006.00	18005.00	Fill of Ditch	Early - Mid 1st AD	2.00
18007.00		Ditch	-	-
18008.00	18007.00	Fill of Ditch	Late 1st BC - Late 1st AD	3.00
18009.00		Ditch	-	-
18010.00	18009.00	Fill of Ditch	Early - Mid 1st AD	2.00
18011.00	18009.00	Fill of Ditch	-	-
18012.00		Ditch	-	-
18013.00	18012.00	Fill of Ditch	Mid - Late 1st AD	3.00
18015.00		Ditch	-	-
18016.00	18015.00	Fill of Ditch	-	-
18017.00	18015.00	Fill of Ditch	Early - Mid 1st AD	2.00
18018.00	18015.00	Fill of Ditch	1st AD	3.00
18019.00		Ditch	-	-
18020.00	18019.00	Fill of Ditch	Early - Mid 1st AD	2.00
18021.00		Ditch	1st AD	3.00
18022.00	18021.00	Fill of Ditch	LPRIA	2.00
18023.00		Ditch	1st AD	3.00
18024.00	18023.00	Fill of Ditch	Early - Mid 1st AD	2.00
18025.00		Ditch	-	-
18026.00	18025.00	Fill of Ditch	Early - Mid 1st AD	2.00
18027.00		Ditch	-	-
18028.00	18027.00	Fill of Ditch	-	-
18029.00	18027.00	Fill of Ditch	Early - Mid 1st AD	2.00
18030.00	18027.00	Fill of Ditch	Mid - Late 1st AD	3.00
18031.00	18025.00	Fill of Ditch	-	-
18032.00		Ditch	-	-
18033.00	18032.00	Fill of Ditch	Mid - Late 1st AD	3.00
18037.00		Ditch	-	-
18038.00	18037.00	Fill of Ditch	-	-
18039.00	18037.00	Fill of Ditch	Early - Mid 1st AD	2.00
18040.00	18037.00	Fill of Ditch	-	-
18041.00	18037.00	Fill of Ditch	Mid - Late 1st AD	3.00
18042.00	18037.00	Fill of Ditch	-	-
18053.00		Ditch	-	-
18054.00	18053.00	Fill of Ditch	Late 1st AD	3.00
18055.00		Ditch	-	-
18056.00	18055.00	Fill of Ditch	-	-

18057.00		Ditch	-	-
18058.00	18057.00	Fill of Ditch	Early - Mid 1st AD	2.00
18059.00		Ditch	-	-
18060.00	18059.00	Fill of Ditch	Early - Mid 1st AD	1.00
18062.00		Ditch	-	-
18063.00		Ditch	-	-
18064.00	18063.00	Fill of Ditch	1st AD	3.00
18068.00	18062.00	Fill of Ditch	Early - Mid 1st AD	2.00
18069.00		Ditch	-	-
18070.00	18069.00	Fill of Ditch	Mid - Late 1st AD	3.00
18071.00	18069.00	Fill of Ditch	Late 1st AD	3.00
18072.00		Ditch	-	-
18073.00	18072.00	Fill of Ditch	1st AD	3.00
18074.00	18075.00	Fill of Ditch	-	-
18075.00		Ditch	-	-
18076.00		Ditch	-	-
18077.00	18076.00	Fill of Ditch	-	-
18078.00	18076.00	Fill of Ditch	Early - Mid 1st AD	2.00
18079.00		Ditch	-	-
18080.00	18079.00	Fill of Ditch	1st AD	3.00
18081.00		Ditch	-	-
18082.00	18081.00	Fill of Ditch	Early - Mid 1st AD	2.00
18083.00	18081.00	Fill of Ditch	Early - Mid 1st AD	2.00
18084.00		Ditch	-	-
18085.00	18084.00	Fill of Ditch	-	-
18088.00	18079.00	Fill of Ditch	-	-
18089.00	18091.00	Fill of Ditch	Late 1st BC - Mid 1st AD	2.00
18090.00	18091.00	Fill of Ditch	1st AD	3.00
18091.00		Ditch	-	-
18092.00	18093.00	Fill of Ditch	1st AD	3.00
18093.00		Ditch	-	-
18111.00	18112.00	Fill of Ditch	1st AD	3.00
18112.00		Ditch	-	-
18113.00		Ditch	-	-
18114.00	18113.00	Fill of Ditch	Mid - Late 1st AD	3.00
18115.00	18113.00	Fill of Ditch	Early - Mid 1st AD	2.00
18116.00	18119.00	Fill of Ditch	-	-
18117.00	18119.00	Fill of Ditch	-	-
18118.00	18119.00	Fill of Ditch	-	-
18119.00		Ditch	-	-
18120.00	18122.00	Fill of Ditch	-	-
18121.00	18122.00	Fill of Ditch	-	-
18122.00		Ditch	-	-
18126.00	18127.00	Fill of Ditch	-	-
18127.00		Ditch	-	-
18128.00		Unex Ditch	Post Med	5.00

Pits

Six pits were identified on the site. Five sections were excavated across these features and 15 contexts were recorded. This constituted 21% of the total number of features and 12 % of the total number of contexts. Of the 5 pit sections excavated 1 produced no dating evidence, while 4 produced evidence dateable to Phase 2 and 3 to Phase 3 (see Section 3).

The size of the pits in plan varied between small (less than 1m²) and large (greater than 2m²), with 60% covering less than 1m² and 40% larger than 2m².

The pit contexts are summarised below:

Context	Cut	Type	Date	Phase
18034.00		Pit	-	-
18035.00	18034.00	Fill of Pit	Early - Mid 1st AD	2.00
18036.00	18034.00	Fill of Pit	Early - Mid 1st AD	2.00
18048.00		Pit	-	-
18049.00	18048.00	Fill of Pit	1st AD	3.00
18050.00	18048.00	Fill of Pit	Mid - Late 1st AD	3.00
18051.00	18048.00	Fill of Pit	-	-
18052.00	18048.00	Fill of Pit	Early- Mid 1st AD	2.00
18099.00		Pit	-	-
18100.00	18099.00	Fill of Pit	Early - Mid 1st AD	2.00
18101.00		Pit	-	-
18102.00	18101.00	Fill of Pit	1st AD	3.00
18109.00	18110.00	Fill of Pit	-	-
18110.00		Pit	-	-

Postholes

Nine postholes were identified on the site. Seven sections were excavated across these features and 18 contexts were recorded. This constituted 32 % of the total number of features and 14 % of the total number of contexts.

No dating evidence was recovered for any of these features. The posthole contexts are summarised below:

Context	Cut	Type	Date	Phase
18043.00		Posthole	-	-
18044.00	18043.00	Fill of Posthole	-	-
18045.00	18047.00	Fill of Posthole	-	-
18046.00	18047.00	Fill of Posthole	-	-
18047.00		Posthole	-	-
18086.00		Posthole	-	-
18087.00	18086.00	Fill of Posthole	-	-
18094.00		Posthole	-	-
18095.00	18094.00	Fill of Posthole	-	-
18096.00	18094.00	Fill of Posthole	-	-
18103.00		Posthole	-	-
18104.00	18103.00	Fill of Posthole	-	-
18105.00		Posthole	-	-
18106.00	18105.00	Fill of Posthole	-	-
18107.00		Posthole	-	-
18108.00	18107.00	Fill of Posthole	-	-
18123.00		Unex Posthole	-	-
18124.00		Unex Posthole	-	-

Gullies

One gully was identified on the site. A single section was excavated across the feature and 2 contexts were recorded. This constituted 10 % of the total number of features and 1 % of the total number of contexts. The gully was dated to Phase 2 (see Section 3). The gully contexts are summarised below:

Context	Cut	Type	Date	Phase
18097.00		Gully	-	-
18098.00	18097.00	Fill of Gully	Early - Mid 1st AD	2.00

Miscellaneous

Four discrete layers or deposits were identified on the site. All were excavated and 5 contexts were recorded. This constituted 14 % of the total number of features and 4 % of the total number of contexts. Two of the layers were dateable to Phase 2, 1 to Phase 3 and 1 to Phase 4 (see Section 3). The miscellaneous contexts are summarised below:

Context	Cut	Type	Date	Phase
18014.00		Deposit	Late 1st - Early 2nd AD	4.00
18061.00		Deposit	Early - Mid 1st AD	2.00
18065.00	18067.00	Layer	Late 1st BC - Mid 1st AD	2.00
18066.00	18067.00	Layer	Mid - Late 1st AD	3.00
18067.00		Hollow	-	-
18125.00		Unex Pit	-	-

Feature Groups

Complex areas, features with more than one excavated section, or features that are directly associated with each other have been grouped together for ease of discussion. Seven groups have been identified on the present site and they are detailed below :

Group Number	Group Type	Cut number
18129.00	Ditch	18075; 18063; 18079; 18122; 18037
18130.00	Ditch	18021; 18023; 18025; 18055; 18103; 18105; 18107; 18101
18131.00	Ditch	18057; 18059; 18119; 18027; 18019; 18015; 18012; 18005; 18003
18132.00	Ditch	18009; 18113; 18007; 18127
18133.00	Occupation	18069; 18072; 18081; 18076; 18061; 18014; 18097
18134.00	Occupation	18084; 18112; 18093; 18067; 18062; 18032; 18047; 18086; 18034; 18053; 18094; 18123; 18125; 18124; 18091; 18048; 18043
18135.00	ditch	18128.00

Artefact Assemblage

POTTERY

A total of 1464 sherds, weighing 15349g, was recovered from 1 unstratified and 47 stratified contexts on the present site. The pottery was in variable condition, ranging from small, abraded fragments to sizeable, relatively unworn, sherds. The condition of the pottery from each context was shown on the pottery recording forms by use of a letter code, from A to E. A signified a context containing complete, or almost complete vessels; E signified a small group of abraded, mainly undiagnostic sherds. Most of the material from the present site fell into category E.

The pottery was examined at x10 magnification to determine the nature of the inclusions in the fabric. It was then sorted into fabric groups, including flint-tempered wares, grog-tempered wares and shell-tempered wares. The sherds in each fabric were then weighed and counted, with the data entered on *pro forma* record sheets, one sheet per context. Where possible diagnostic sherds, such as rims, were paralleled with published examples of similar forms. A date was then assigned to the context on the basis of the forms and fabrics present.

The pottery assemblage from the present site ranged in date from the late Bronze Age/Early Iron Age (c.1000bc - 400bc) to the post-medieval period. Four phases of activity could be identified on the basis of the pottery evidence:

Phase 1 represents the Late Bronze Age/Early Iron Age. It is chiefly characterised by flint-tempered pottery. All the sherds of this phase collected from the site were residual in later features.

Phase 2 represents the Late pre-Roman Iron Age, between the mid 1st century BC and the mid 1st century AD. It is characterised by the grog-tempered wares commonly found on sites of this period in south-eastern England

Phase 3 represents the period immediately following the Roman Conquest, the mid 1st century AD into the early 2nd century AD. It is also characterised by grog-tempered wares and by early Roman sandy wares.

Phase 4 represents later 2nd century activity on the site. It is characterised by the introduction of grey wares, chiefly from the kiln sites at Hadham.

Phase 5 represents the period between the 18th and 20th centuries. It is characterised by Dutch Red Wares, stonewares, glazed porcelain and modern flowerpot.

The pottery dates suggest that occupation started on the present site in the late 1st century BC and continued until the late 1st century AD. Evidence for earlier occupation of the site was scarce, only fourteen sherds of Late Bronze Age/Early Iron Age flint-tempered pottery were collected. These were residual in later features. The majority of these early sherds were retrieved from fills in the main enclosure ditch.

The bulk of the pottery, 1418 sherds (96.8% of the total assemblage by count) was represented by grog-tempered wares, characteristic of this area in the Late pre-Roman Iron Age and early Roman period. No Roman grey ware sherds were recovered from the present

site. These are commonly found on sites of this period in the region from the late 1st century AD onwards, and their lack on the present site is significant as it indicates that the site was abandoned in the late 1st century.

A number of rim/neck and base sherds showed evidence of possible re-use of vessels. Holes had been drilled through the vessel wall after firing. Although there is no definite reason why this should have been done, it is possible that holes drilled through jar necks were either to allow the pots to be hung up off the ground or for tying a lid on. The holes drilled through the bases were undoubtedly for drainage, either for seedlings or for foodstuffs.

Jars predominated in the pottery assemblage, accounting for over 90% of the identified forms. These included large storage jars and the typical Hertfordshire rilled jars. Several lid rims were also recovered. Neck sherds from an amphora were also recovered from layer (18066).

The ceramic evidence indicates domestic occupation on the present site dating to the Late pre-Roman Iron Age and very early Roman period. It appears to have been a small rural site, obtaining its pottery from local sources, the only exception being the imported amphora.

Recommendations

Further analysis of the Late pre-Roman Iron Age and Roman pottery from the present site should be undertaken, in conjunction with the material from the other sites of this period in the region, including from those recently excavated along the route of the A10 Wadesmill bypass and from published sites such as Braughing. A comparison between the assemblages from these other sites will further increase our knowledge on the Iron Age - Roman transition in Hertfordshire. Study of the sources of the pottery will identify trading networks in the region, and beyond and will also help to establish socio-economic patterns of settlement in this area.

Given the small size of the post-medieval assemblage, and the fact that no identifiable forms were recovered, no further work is proposed on this material.

CERAMIC BUILDING MATERIAL (CBM)

A total of 47 fragments of brick and tile, weighing 805g, were recovered from 13 stratified contexts on the present site. Although most of the fragments are small and abraded, at least five of them represent post-medieval peg tile, while the rest of the assemblage appears to be of Romano-British date.

The majority of the material came from two distinct areas on the site. These were the features associated with deposit (18061) in the north-west quadrant of the site, and layer (18067) in the south-west. Both of these features appear to represent the remains of occupation spreads. The presence of this material suggests that the associated structures were, at least partly, built using brick and tile.

Recommendations

The post-medieval material is worn and its appearance on the site is likely to be as a result of field manuring. No further work is proposed on this material.

The Roman material should be submitted to a specialist for fabric analysis and dating.

DAUB

A total of 166 fragments of daub, weighing 1749g, were recovered from 15 stratified contexts on the present site. Most of the fragments came from features associated with the two occupation spreads.

Recommendations

The recovery of daub in addition to the ceramic building materials, provides further evidence for the existence of structures on the site, and supports the interpretation of the occupation spreads. The daub may also provide an indication of the types of structures being built and at least one fragment, from posthole [18043], displays clear wattle impressions.

The daub should be submitted to a specialist for further analysis. Comparison with similar material from the other excavated sites along the route of the bypass may help determine the type of structures used on small rural settlement sites of this period in the region.

FIRED CLAY

Three conjoining fragments of a possible loomweight, weighing 420g, were recovered from fill (18013) in ditch [18012]. The object appears to be made from fired clay, with roughly smoothed surfaces. Part of one corner survives, which measures a maximum of 80mm in length, 80mm in width and 45mm in depth.

A further 94 abraded fragments of fired clay, weighing 380g, was recovered from 14 stratified contexts on the present site. None of these fragments were large enough to identify specific forms or types of objects.

Recommendations

The pieces of loomweight should be submitted to a specialist for further study, to confirm use and dating.

No further work is proposed on the abraded fragments.

IRON OBJECTS

Six iron objects, weighing 33g, were recovered from four stratified contexts on the present site. The presence of the nails in deposit (18061) is further evidence that this was the site of a structure. The possible knife blade from pit [18099] indicates that it was probably used for domestic rubbish disposal. The iron objects are summarised below:

Context	Context Type	Details	Spot date	Phase
18020.00	fill of ditch [18019]	?stud; sub-circular flat head, maximum diameter 20mm; rectangular shank, 18mm long, 8mm wide & 4mm deep; head possibly broken, or shank off-centre; corroded	early - mid 1st AD	1.00
18061.00	occupation deposit	nail; squared head, 14mm in width; rectangular shank, broken at end; measures 33mm long, 7mm wide & 4mm deep; corroded	early - mid 1st AD	1.00
18061.00	occupation deposit	nail; rectangular domed head, 10mm long, 5mm wide, 5mm high; 1 groove on each side of the head; rectangular shank, 68mm long, 7mm wide & 4mm deep at head, narrowing to point 1mm in diameter; slightly curved at end; corroded	early - mid 1st AD	1.00
18064.00	fill of ditch [18063]	?nail; squared head, 7mm wide; square shank, broken at end; measures 15mm long & 4mm wide; possible groove in 1 face of shank; corroded	1st AD	2.00
18100.00	fill of pit [18099]	fragment of ?knife blade, curved at 1 end, broken at the other; measures 27mm long, 7mm wide at top, widening to 12mm at broken end & c.1.5mm deep; corroded	early - mid 1st AD	1.00
18100.00	fill of pit [18099]	nail; flat square head, c.9mm wide; sub-square shank, broken at end, 20mm long & c.5mm wide; corroded	early - mid 1st AD	1.00

Recommendations

Iron artefacts, such as nails and knife blades, are common finds on Late pre-Roman Iron Age and Roman settlement sites. Given the small size of the assemblage, and the fact that four of the six objects are broken, no further work is proposed on this material.

FLINT

A total of 27 pieces of flint, weighing 385g, were recovered from 15 stratified contexts during the present excavation. Three of the fragments, from contexts (18084), (18064) and (18098), had been burnt, possibly the result of post-medieval or modern stubble burning.

Five pieces may have been deliberately struck, however they represent waste flakes rather than tools. These were retrieved from contexts: (18017), (18033), (18071) and (18073). The remaining assemblage consists of plough battered and naturally flaked pieces.

Recommendations

The majority of the assemblage represents unworked material. Five possible waste flakes were identified, which probably represents 'background noise' to prehistoric occupation in the valley of the River Rib, rather than an indication of flint working in the immediate vicinity of the present site. No further work is proposed on this material.

STONE

A total of 20 fragments of stone, weighing 2135g, were recovered from 1 unstratified and 7 stratified contexts on the present site. The assemblage includes fragments of limestone, ironstone, sandstone and some cobbles.

Recommendations

None of these pieces of stone appear to be worked, although most have been imported on to the site. No further work is proposed on this material.

Ecofact Assemblage

ANIMAL BONE

A total of 466 fragments of animal bone, weighing 4321g, was recovered from 41 stratified contexts on the present site. Most of the material collected is in the form of broken bones, ranging from substantial pieces to small fragments.

Recommendations

The material should be submitted to a specialist for identification of species, age and gender, where the material permits. Study of this assemblage, in conjunction with other bone assemblages from the route of the A10 Wadesmill bypass, would help to build up a picture of agricultural practices and land use in the area.

SNAIL SHELL

Three snail shells, weighing 5g, were recovered from three stratified contexts.

Recommendations

Although this assemblage appears small, other examples will doubtless be recovered from the processed environmental samples. Snails are useful environmental indicators and therefore these should be submitted to a specialist along with the animal bone and sample flots.

BULK ENVIRONMENTAL SAMPLES

17 bulk samples were collected from the excavation of the site. Where possible these comprised at least 20 litres of material. The bulk samples are summarised below:

Context	Cut	Type	Date	Phase	Sample No.	Sample size (L)
18011.00	18009.00	Fill of Ditch	Post-Med	7.00	12.00	20.00
18016.00	18015.00	Fill of Ditch	-	-	8.00	20.00
18026.00	18025.00	Fill of Ditch	Mid - Late 1st BC	1.00	14.00	30.00
18028.00	18027.00	Fill of Ditch	-	-	15.00	20.00
18029.00	18027.00	Fill of Ditch	1st AD	3.00	16.00	20.00
18030.00	18027.00	Fill of Ditch	Mid - Late 1st AD	3.00	17.00	20.00
18033.00	18032.00	Fill of Ditch	Mid - Late 1st AD	3.00	9.00	20.00
18036.00	18034.00	Fill of Pit	Early - Mid 1st AD	2.00	7.00	30.00
18039.00	18037.00	Fill of Ditch	Early - Mid 1st AD	2.00	11.00	20.00
18049.00	18048.00	Fill of Pit	Late 1st BC - Mid 1st AD	2.00	6.00	30.00

18061.00	00	Deposit	1st AD	3.00	4.00	20.00
18065.00	18067.00	Layer	Late 1st BC - Mid 1st AD	2.00	5.00	30.00
18066.00	18067.00	Layer	Late 1st - Mid 2nd AD	5.00	5.00	30.00
18080.00	18079.00	Fill of Ditch	1st AD	3.00	13.00	20.00
18083.00	18081.00	Fill of Ditch	1st AD	3.00	2.00	25.00
18089.00	18091.00	Fill of Ditch	Late 1st BC - Mid 1st AD	2.00	10.00	30.00
18098.00	18097.00	Fill of Gully	Early - Mid 1st AD	2.00	1.00	30.00
18100.00	18099.00	Fill of Pit	Late 1st - Early 2nd AD	4.00	3.00	20.00

Contexts for sampling were chosen on two criteria:

the likelihood of environmental information surviving within the matrix of the specific archaeological deposit.

the feature type indicated that environmental remains may have been deposited within its fills.

Direct dating evidence was not recovered for two of the contexts (2 ditch fills). However, most of these samples were taken from deposits which have a stratigraphic relationship to other dated deposits. Samples were also collected to help identify function of the features and allow analysis of the discard patterns across the site.

All samples have been reduced to a *flot* and *residue* using a flotation tank fitted with 500 micron mesh.

The main possible environmental elements and the information that may be gained from these samples are:

Charcoal - to provide identification of wood types used and possible C¹⁴ dating.

Charred seeds etc. - indicator of crop processing and diversity of plant species being utilised on the site.

Shells - indicator of past environments, such as open grassland or forest, as well as diet.

Animal bones - indicator of diet (fish bones etc.) and possible episodes of infestation.

Recommendations

Now that any surviving environmental elements have been released from their surrounding soil matrix, the samples should be analysed by a specialist for identification.

Discussion

Three main periods of activity on the site have been identified.

Phase 1, Late Bronze Age/ Early Iron Age. (1300 - 750/ 750 - 400 BC)

Phases 2, 3 & 4, Late pre-Roman Iron Age/ Romano-British (mid C1st BC - mid C2nd AD)

Phase 5, Late Post-Medieval/ Modern (C18th - C20th AD)

Occupation on this site appears to span only a couple of centuries. The evolution of the ditches shows periods of expansion and internal divisions followed by a abandonment during the 2nd century AD. However, it may be part of a larger settlement complex extending out of the road corridor to the west.

Phase 1

Evidence of Phase 1 occupation is limited to 14 sherds of flint-tempered pottery which were residual in later features. Their presence indicates activity of this period in the vicinity of the present site. It is likely that the evidence for features associated with this phase have been destroyed by the Late Iron Age and Roman settlement and by later ploughing.

Phases 2/3

The main phase of occupation on the present site appears to have started in the mid C1st BC and continued into the C2nd AD. The evidence suggests that this site may represent a small enclosed rural settlement of Late Pre-Roman/Romano-British date.

The enclosure ditch was first established in the second half of the C1st BC, ditch groups [18130] [18131] and [18132] appear to represent the line of the original boundary and belong to Phases 2/ 3. Later expansion of the settlement relegated group [18130] to the status of an internal boundary. Three undated postholes [18103], [18105] and [18107] and an undated pit [18101] also belong to this group, indicating that a structure may have spanned the ditch at its south-eastern end (see Figure 3).

The settlement apparently expanded northwards during the later C1st AD. Recutting and widening of the original boundary ditch took place, most clearly seen in group [18132]. New lengths of ditch were excavated, represented by group [18129]. A possible entranceway was established between groups [18129] and [18132] (see Figure 3).

Early domestic occupation on the site is represented by group [18134], which is located close to the boundary ditch at the south-eastern end of the site (see Figure 3). The group consists of a hollow, 2 small internal ditches, 6 postholes and 3 pits. It appears That the ditches formed an enclosure containing a post-built structure with an associated pit. Outside of this small enclosure, two further postholes may indicate the presence of another structure with a further pit nearby. Evidence suggests that it was occupied between the late

1st century BC to the 1st century AD.

Phase 4

Further evidence of domestic occupation was identified to the south-east of group [18132] (see Figure 3). Group [18133] appears to represent later activity, dating from the 1st century AD and continuing into the 2nd century AD. This group consists of 2 possible occupation deposits, a ditch sections and a gully, forming part of another possible small enclosure which ran into ditch group [18132].

Phase 5

The evidence for Phase 5 comes from ditch group [18135]. This is located on the northern side of the site and has been dated to the post medieval period. This ditch forms the northern plot boundary and is shown as a field boundary on the 1st edition Ordnance Survey map of 1883.

Archaeological Context

Site 2 lies 600 m to the north of the River Rib and approximately 500m east of the line of the Roman Ermine Street. It is located within site of and approximately 900m north of, Site 1 (in Plot 12), on the southern side of the River Rib, which produced evidence of settlement contemporary with the present site.

The site is located in an area of significant Romano-British activity. Ermine Street (HSMR:4670/4671) served as a major Roman road, linking *Londinium* with the north, which passed through the settlement at Ware. A number of Roman finds and other features have been observed along this road indicating that the road was a focus for Roman activity and that the small rural settlements and towns were not isolated within the landscape.

Excavations in 1736 and 1890 in the grounds of the Youngsbury Estate, 600m to the east, uncovered the remains of a high status building with a tessellated floor, possibly part of a villa complex (HSMR:1101). Nearby, two connected tumuli, which proved to be Roman in date, were also excavated in 1788 and 1889 (HSMR:1528 & 4233; AAS139).

During the construction of the Ware bypass in the 1970s a series of linked puddling, or clay working pits were uncovered at Moles Farm, 1.6km to the south (HSMR:4714). Adjacent to this a rectangular enclosure has been identified through cropmark and placename evidence. A number of pits, dating to the C2nd AD have also been uncovered further to the west (HSMR:2984).

Updated Research Design

The assessment of the results of the fieldwork has demonstrated that the information collected has the potential for further research of both a short and a long term nature.

It is proposed that the further research described in the stratigraphic and material assessments should be implemented and the results published so that they may contribute to

the ongoing study encompassed by the following revised research topics:

the development of farming, and the attendant development and integration of monuments, fields and settlements in the Bronze Age;

the investigation and analysis of Iron Age pottery assemblages in order to establish regional pottery sequences;

the analysis of charred grain and animal bone from settlements in order to understand the development of the agrarian economy in the Iron Age;

the spatial and chronological relationship of sites within the landscape across the prehistoric period;

the internal organisation of settlement sites;

the role of flint manufacturing in the Iron Age;

the development of industrial production, including wheel thrown ceramics and iron working;

the social and economic effects of the ending of bronze production and exchange networks, and the introduction of iron technology;

the characterisation of activities associated with crop processing and storage in the Roman period (particularly with regard to scale and type);

the nature and variety of faunal remains to provide further information on the use of the countryside in Roman times, and economic links across and between regions;

the effect of the Roman conquest on patterns of production, as observed from the study of faunal remains.

Publication

It is proposed that the report on the present project will be combined with those covering the excavation of Site 1 (Plot 12), Site 3 (Plot 29) and the archaeological monitoring of topsoil stripping along the length of the road corridor.

The report is intended to be published in full either in Hertfordshire Archaeology, or as an independent monograph. An interim report will be submitted for publication in Hertfordshire's Past, and a popular report, in the form of a four page A4 leaflet, will be disseminated locally.

A full publication synopsis will be prepared when all the various elements of the project have been completed.

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Illustrations

Figure 1

Site location

Figure 2

Site plan

Figure 3

Group plan

Appendix 1

Recorded Contexts

Context	Cut	Type	Date	Phase	Sample No.	Sample size (L)
18005.00	-	Ditch	-	-	-	-
18006.00	18005.00	Fill of Ditch	Early - Mid 1st AD	2.00	-	-
18007.00	-	Ditch	-	-	-	-
18008.00	18007.00	Fill of Ditch	Late 1st BC - Late 1st AD	1.00	-	-
18009.00	-	Ditch	-	-	-	-
18010.00	18009.00	Fill of Ditch	Early - Mid 1st AD	2.00	-	-
18011.00	18009.00	Fill of Ditch	-	-	12.00	20.00
18012.00	-	Ditch	-	-	-	-
18013.00	18012.00	Fill of Ditch	Mid - Late 1st AD	3.00	-	-
18014.00	-	Deposit	Late 1st - Early 2nd AD	4.00	-	-
18015.00	-	Ditch	-	-	-	-
18016.00	18015.00	Fill of Ditch	-	-	8.00	20.00
18017.00	18015.00	Fill of Ditch	Early - Mid 1st AD	2.00	-	-
18018.00	18015.00	Fill of Ditch	1st AD	3.00	-	-
18019.00	-	Ditch	-	-	-	-
18020.00	18019.00	Fill of Ditch	Early - Mid 1st AD	2.00	-	-
18021.00	-	Ditch	1st AD	3.00	-	-
18022.00	18021.00	Fill of Ditch	LPRIA	2.00	-	-
18023.00	-	Ditch	1st AD	3.00	-	-
18024.00	18023.00	Fill of Ditch	Early - Mid 1st AD	2.00	-	-
18025.00	-	Ditch	-	-	-	-
18026.00	18025.00	Fill of Ditch	Early - Mid 1st AD	2.00	14.00	30.00
18027.00	-	Ditch	-	-	-	-
18028.00	18027.00	Fill of Ditch	-	-	15.00	20.00
18029.00	18027.00	Fill of Ditch	Early - Mid 1st AD	2.00	16.00	20.00
18030.00	18027.00	Fill of Ditch	Mid - Late 1st AD	3.00	17.00	20.00
18031.00	18025.00	Fill of Ditch	-	-	-	-
18032.00	-	Ditch	-	-	-	-
18033.00	18032.00	Fill of Ditch	Mid - Late 1st AD	3.00	9.00	20.00
18034.00	-	Pit	-	-	-	-
18035.00	18034.00	Fill of Pit	Early - Mid 1st AD	2.00	-	-
18036.00	18034.00	Fill of Pit	Early - Mid 1st AD	2.00	7.00	30.00

18037.00	00	-	Ditch	-	-	-	-
18038.00	18037.00	-	Fill of Ditch	-	-	-	-
18039.00	18037.00	-	Fill of Ditch	Early - Mid 1st AD	1.00	11.00	20.00
18040.00	18037.00	-	Fill of Ditch	-	-	-	-
18041.00	18037.00	-	Fill of Ditch	Mid - Late 1st AD	3.00	-	-
18042.00	18037.00	-	Fill of Ditch	-	-	-	-
18043.00	-	-	Post Hole	-	-	-	-
18044.00	18043.00	-	Fill of Post Hole	-	-	-	-
18045.00	18047.00	-	Fill of Post Hole	-	-	-	-
18046.00	18047.00	-	Fill of Post Hole	-	-	-	-
18047.00	-	-	Post Hole	-	-	-	-
18048.00	-	-	Pit	-	-	-	-
18049.00	18048.00	-	Fill of Pit	1st AD	3.00	6.00	30.00
18050.00	18048.00	-	Fill of Pit	Mid - Late 1st AD	3.00	-	-
18051.00	18048.00	-	Fill of Pit	-	-	-	-
18052.00	18048.00	-	Fill of Pit	Early - Mid 1st AD	2.00	-	-
18053.00	-	-	Ditch	-	-	-	-
18054.00	18053.00	-	Fill of Ditch	Late 1st AD	3.00	-	-
18055.00	-	-	Ditch	-	-	-	-
18056.00	18055.00	-	Fill of Ditch	Early - Mid 1st AD	2.00	-	-
18057.00	-	-	Ditch	-	-	-	-
18058.00	18057.00	-	Fill of Ditch	Early - Mid 1st AD	2.00	-	-
18059.00	-	-	Ditch	-	-	-	-
18060.00	18059.00	-	Fill of Ditch	Early - Mid 1st AD	2.00	-	-
18061.00	-	-	Deposit	Early - Mid 1st AD	2.00	4.00	20.00
18062.00	-	-	Ditch	-	-	-	-
18063.00	-	-	Ditch	-	-	-	-
18064.00	18063.00	-	Fill of Ditch	1st AD	3.00	-	-
18065.00	18067.00	-	Layer	Late 1st BC - Mid 1st AD	2.00	5.00	30.00
18066.00	18067.00	-	Layer	Mid - Late 1st AD	3.00	5.00	30.00
18067.00	-	-	Hollow	-	-	-	-
18068.00	18062.00	-	Fill of Ditch	Early - Mid 1st AD	2.00	-	-
18069.00	-	-	Ditch	-	-	-	-
18070.00	18069.00	-	Fill of Ditch	Mid - Late 1st AD	3.00	-	-
18071.00	18069.00	-	Fill of Ditch	Late 1st AD	3.00	-	-

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18072.00	00	-	Ditch	-	-	-	-
18073.00	18072.00	-	Fill of Ditch	1st AD	2.00	-	-
18074.00	18075.00	-	Fill of Ditch	-	-	-	-
18075.00	00	-	Ditch	-	-	-	-
18076.00	00	-	Ditch	-	-	-	-
18077.00	18076.00	-	Fill of Ditch	-	-	-	-
18078.00	18076.00	-	Fill of Ditch	Early - Mid 1st AD	2.00	-	-
18079.00	00	-	Ditch	-	-	-	-
18080.00	18079.00	-	Fill of Ditch	1st AD	3.00	13.00	20.00
18081.00	00	-	Ditch	-	-	-	-
18082.00	18081.00	-	Fill of Ditch	Early - Mid 1st AD	2.00	-	-
18083.00	18081.00	-	Fill of Ditch	Early - Mid 1st AD	2.00	2.00	25.00
18084.00	00	-	Ditch	-	-	-	-
18085.00	18084.00	-	Fill of Ditch	-	-	-	-
18086.00	00	-	Post Hole	-	-	-	-
18087.00	18086.00	-	Fill of Post Hole	-	-	-	-
18088.00	18079.00	-	Fill of Ditch	-	-	-	-
18089.00	18091.00	-	Fill of Ditch	Late 1st BC - Mid 1st AD	2.00	10.00	30.00
18090.00	18091.00	-	Fill of Ditch	1st AD	3.00	-	-
18091.00	00	-	Ditch	-	-	-	-
18092.00	18093.00	-	Fill of Ditch	1st AD	3.00	-	-
18093.00	00	-	Ditch	-	-	-	-
18094.00	00	-	Post Hole	-	-	-	-
18095.00	18094.00	-	Fill of Post Hole	-	-	-	-
18096.00	18094.00	-	Fill of Post Hole	-	-	-	-
18097.00	00	-	Gully	-	-	-	-
18098.00	18097.00	-	Fill of Gully	Early - Mid 1st AD	2.00	1.00	30.00
18099.00	00	-	Pit	-	-	-	-
18100.00	18099.00	-	Fill of Pit	Early - Mid 1st AD	2.00	3.00	20.00
18101.00	00	-	Pit	-	-	-	-
18102.00	18101.00	-	Fill of Pit	1st AD	3.00	-	-
18103.00	00	-	Post Hole	-	-	-	-
18104.00	18103.00	-	Fill of Post Hole	-	-	-	-
18105.00	00	-	Post Hole	-	-	-	-
18106.00	18105.00	-	Fill of Post Hole	-	-	-	-
18107.00	00	-	Post Hole	-	-	-	-

18108.00	18107.00	Fill of Post Hole	-	-	-	-
18109.00	18110.00	Fill of Pit	-	-	-	-
18110.00	-	Pit	-	-	-	-
18111.00	18112.00	Fill of Ditch	1st AD	3.00	-	-
18112.00	-	Ditch	-	-	-	-
18113.00	-	Ditch	-	-	-	-
18114.00	18113.00	Fill of Ditch	Mid - Late 1st AD	3.00	-	-
18115.00	18113.00	Fill of Ditch	Early - Mid 1st AD	2.00	-	-
18116.00	18119.00	Fill of Ditch	-	-	-	-
18117.00	18119.00	Fill of Ditch	-	-	-	-
18118.00	18119.00	Fill of Ditch	-	-	-	-
18119.00	-	Ditch	-	-	-	-
18120.00	18122.00	Fill of Ditch	-	-	-	-
18121.00	18122.00	Fill of Ditch	-	-	-	-
18122.00	-	Ditch	-	-	-	-
18123.00	-	Post Hole	-	-	-	-
18124.00	-	Post Hole	-	-	-	-
18125.00	-	Unex Pit	-	-	-	-
18126.00	18127.00	Fill of Ditch	-	-	-	-
18127.00	-	Ditch	-	-	-	-
18128.00	-	Unex Ditch	Post-Med	5.00	-	-

Appendix 2

Context	Pottery		CBM		Daub		Fired clay		An.bone		Snail Shell		Fe. nails		Flint		Stone		Date	Comments
	Wt.	No.	Wt.	No.	Wt.	No.	Wt.	No.	Wt.	No.	Wt.	No.	Wt.	No.	Wt.	No.	Wt.	No.		
18006.00	300.00	56.00	-	-	-	-	-	-	15.00	2.00	-	-	-	-	-	-	-	-	early-mid 1st AD	
18008.00	845.00	74.00	15.00	1.00	-	-	-	-	185.00	12.00	2.00	1.00	-	-	-	-	-	-	late 1st BC-mid 1st AD	
18010.00	15.00	5.00	-	-	-	-	-	-	20.00	3.00	-	-	-	-	-	-	-	-	early-mid 1st AD	
18011.00	3.00	1.00	-	-	4.00	2.00	-	-	4.00	2.00	-	-	-	-	-	-	-	-	post-med	
18013.00	685.00	91.00	30.00	4.00	-	-	420.00	3.00	25.00	3.00	-	-	-	-	-	-	-	-	mid - late 1st AD	
18014.00	160.00	52.00	105.00	9.00	-	-	-	-	45.00	8.00	-	-	-	-	-	-	-	-	late 1st-early 2nd	
18017.00	3340.00	150.00	-	-	-	-	-	-	195.00	12.00	-	-	-	-	60.00	4.00	-	-	late 1st BC-mid 1st AD	1 episode of deposition
18018.00	245.00	29.00	-	-	-	-	-	-	80.00	15.00	1.00	1.00	-	-	-	-	-	-	late 1st BC- mid 1st AD	
18020.00	30	8	-	-	25.00	8.00	-	-	110.00	6.00	-	-	3.00	1.00	-	-	-	-	early - mid 1st AD	
18022.00	10.00	2.00	-	-	-	-	-	-	-	-	-	-	-	-	15.00	1.00	-	-	LPRIA	
18024.00	615.00	53.00	-	-	-	-	25.00	6.00	20.00	1.00	-	-	-	-	-	-	-	-	early - mid 1st AD	
18026.00	55.00	5.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	early - mid 1st AD	
18029.00	30.00	2.00	-	-	-	-	-	-	5.00	6.00	-	-	-	-	-	-	-	-	1st AD	?LPRIA
18030.00	990.00	233.00	-	-	55.00	12.00	-	-	790.00	104.00	2.00	1.00	-	-	-	-	-	-	mid - late 1st AD	
18031.00	-	-	35.00	2.00	-	-	-	-	25.00	6.00	-	-	-	-	-	-	-	-		
18033.00	180.00	19.00	-	-	2.00	1.00	-	-	60.00	3.00	-	-	-	-	5.00	3.00	-	-	mid - late 1st AD	
18035.00	60.00	5.00	-	-	-	-	-	-	20.00	1.00	-	-	-	-	-	-	-	-	early - mid 1st AD	
18036.00	300.00	26.00	-	-	45.00	4.00	-	-	65.00	7.00	-	-	-	-	-	-	-	-	early - mid 1st AD	
18039.00	160.00	23.00	-	-	-	-	-	-	605.00	32.00	-	-	-	-	-	-	-	-	1st AD	?early 1stC
18041.00	270.00	48.00	-	-	-	-	5.00	3.00	190.00	28.00	-	-	-	-	10.00	2.00	-	-	mid - late 1st AD	
18044.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20.00	1.00	-	-		
18049.00	20.00	2.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1st AD	?early 1stC

A 10 Wadesmill Bypass, Site 2

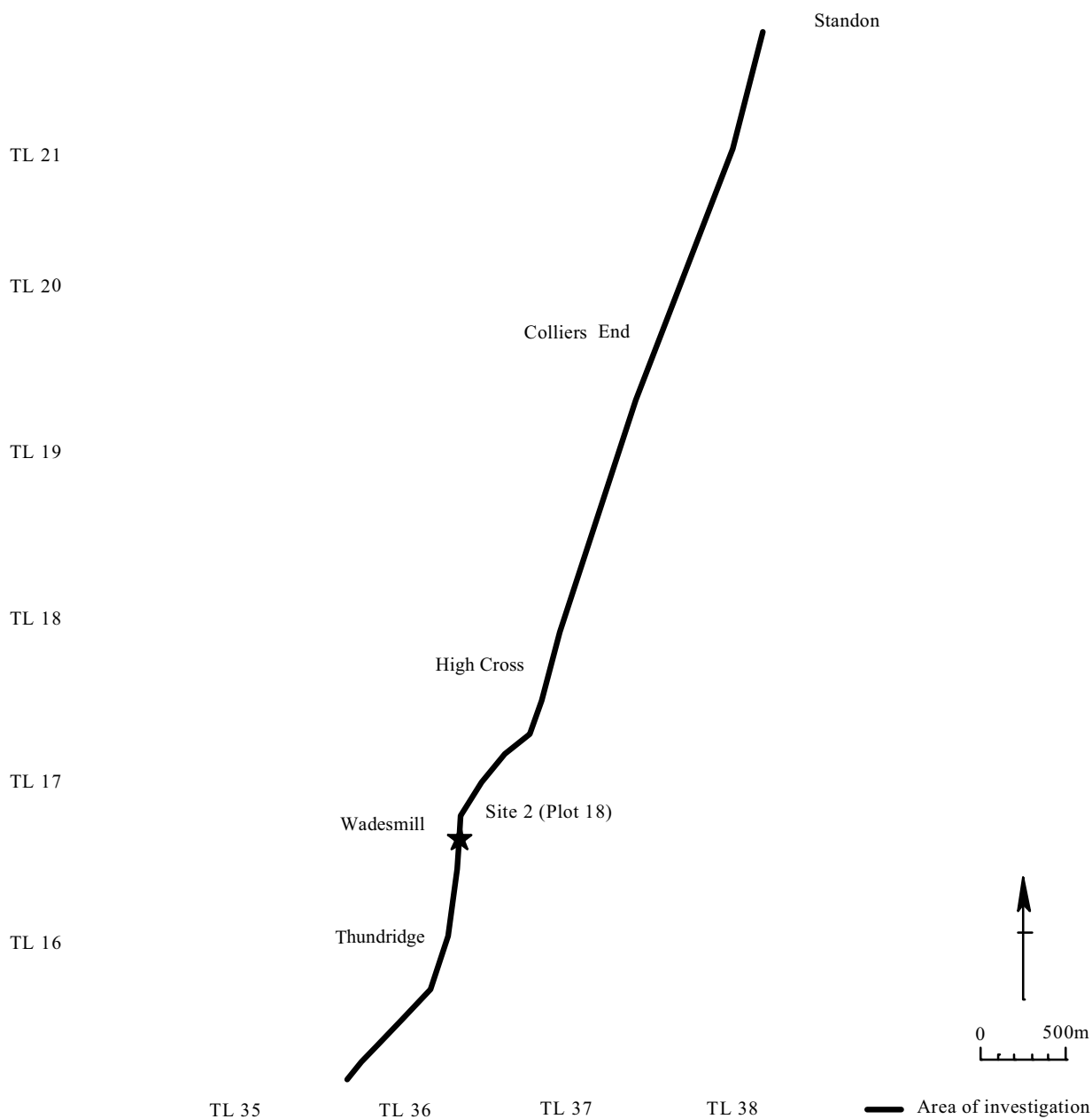
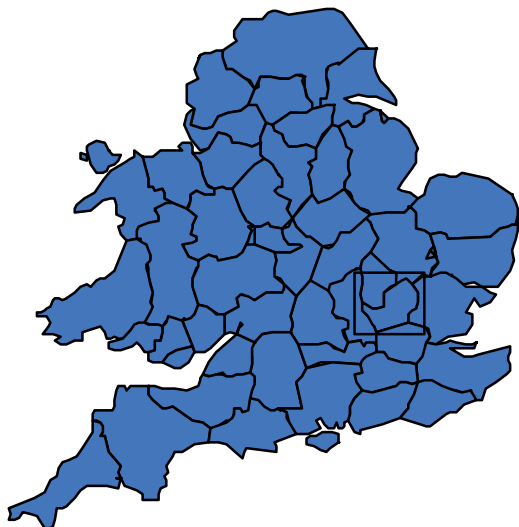
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18050.00	215.00	9.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	mid - late 1st AD	
18052.00	650.00	53.00	-	-	-	-	-	-	25.00	6.00	-	-	-	-	40.00	1.00	-	-	early - mid 1st AD	
18054.00	10.00	2.00	-	-	-	-	-	-	5.00	1.00	-	-	-	-	-	-	-	-	1st AD	?late 1stC
18056.00	90.00	8.00	-	-	-	-	-	-	50.00	2.00	-	-	-	-	-	-	16.00	4.00	early - mid 1st AD	
18058.00	120.00	16.00	30.00	1.00	-	-	10.00	2.00	80.00	8.00	-	-	-	-	-	-	625.00	4.00	early - mid 1st AD	
18060.00	325.00	33.00	-	-	-	-	0.00	1.00	15.00	9.00	-	-	-	-	-	-	265.00	1.00	early - mid 1st AD	
18061.00	756.00	66.00	180.00	13.00	-	-	-	-	65.00	16.00	-	-	15.00	2.00	15.00	1.00	-	-	early - mid 1st AD	
18064.00	50.00	15.00	25.00	3.00	35.00	6.00	2.00	1.00	43.00	16.00	-	-	5.00	1.00	65.00	6.00	70.00	8.00	1st AD+LBA/EIA+p-m	burnt bone
18065.00	305.00	14.00	-	-	-	-	-	-	65.00	10.00	-	-	-	-	-	-	-	-	LPRIA	
18066.00	360.00	21.00	260.00	1.00	-	-	20.00	7.00	45.00	4.00	-	-	-	-	-	-	-	-	mid - late 1st AD	
18068.00	175.00	20.00	35.00	4.00	-	-	10.00	3.00	40.00	1.00	-	-	-	-	-	-	-	-	early - mid 1st AD	
18070.00	10.00	1.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1st AD	
18071.00	90.00	13.00	15.00	3.00	-	-	-	-	90.00	17.00	-	-	-	-	55.00	3.00	5.00	1.00	1st AD	
18073.00	20.00	2.00	-	-	35.00	1.00	35.00	2.00	3.00	1.00	-	-	-	-	10.00	1.00	-	-	1st AD	
18078.00	20.00	2.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1st AD	
18080.00	320.00	45.00	-	-	110.00	20.00	-	-	595.00	40.00	-	-	-	-	20.00	1.00	695.00	2.00	1st AD	
18082.00	80.00	7.00	-	-	-	-	-	-	5.00	8.00	-	-	-	-	-	-	-	-	early - mid 1st AD	
18083.00	80.00	10.00	35.00	2.00	-	-	-	-	3.00	1.00	-	-	-	-	-	-	-	-	early - mid 1st AD	
18085.00	-	-	20.00	2.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
18088.00	-	-	-	-	-	-	10.00	2.00	5.00	3.00	-	-	-	-	-	-	-	-		
18089.00	1325.00	33.00	-	-	-	-	30.00	4.00	65.00	10.00	-	-	-	-	35.00	1.00	-	-	early - mid 1st AD	
18090.00	55.00	10.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1st AD	
18092.00	115.00	3.00	-	-	-	-	-	-	15.00	1.00	-	-	-	-	-	-	-	-	1st AD	
18095.00	-	-	-	-	125.	20.0	-	-	-	-	-	-	-	-	-	-	-	-		

A 10 Wadesmill Bypass, Site 2

Assessment Report

					00	0														
18096.00	-	-	-	-	-	-	5.00	1.00	-	-	-	-	-	-	-	-	-	-	-	-
18098.00	200.00	22.00	125.00	20.00	-	-	-	-	80.00	16.00	-	-	-	-	15.00	1.00	-	-	-	early - mid 1st AD
18100.00	495.00	84.00	15.00	2.00	-	-	10.00	4.00	40.00	8.00	-	-	8.00	2.00	-	-	-	-	-	early - mid 1st AD
18102.00	5.00	1.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1st AD
18111.00	15.00	3.00	-	-	-	-	-	-	20.00	2.00	-	-	-	-	-	-	-	-	-	1st AD
18114.00	930.00	49.00	-	-	-	-	-	-	5.00	1.00	-	-	-	-	10.00	1.00	-	-	-	1st AD
18115.00	180.00	35.00	-	-	420.00	16.00	15.00	9.00	508.00	34.00	-	-	-	-	5.00	1.00	5.00	1.00	-	early - mid 1st AD
U/S	35.00	3.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	320.00	1.00	-	1st AD
Totals	15349.00	1464.00	805.00	47.00	1624.00	146.00	597.00	48.00	4325.00	466.00	5.00	3.00	33.00	6.00	380.00	28.00	2000.00	22.00	-	

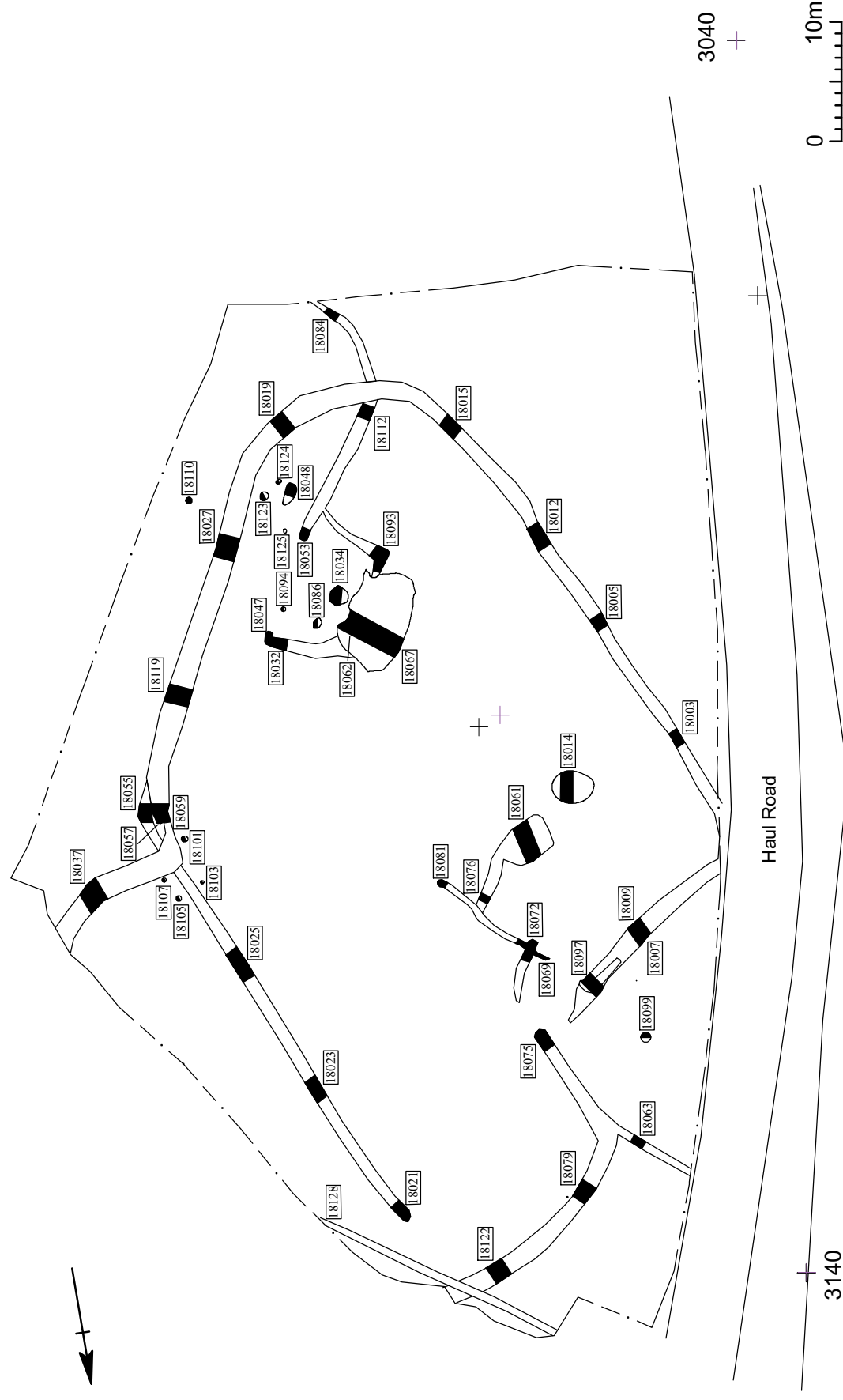


Site Location

Scale 1:40 000

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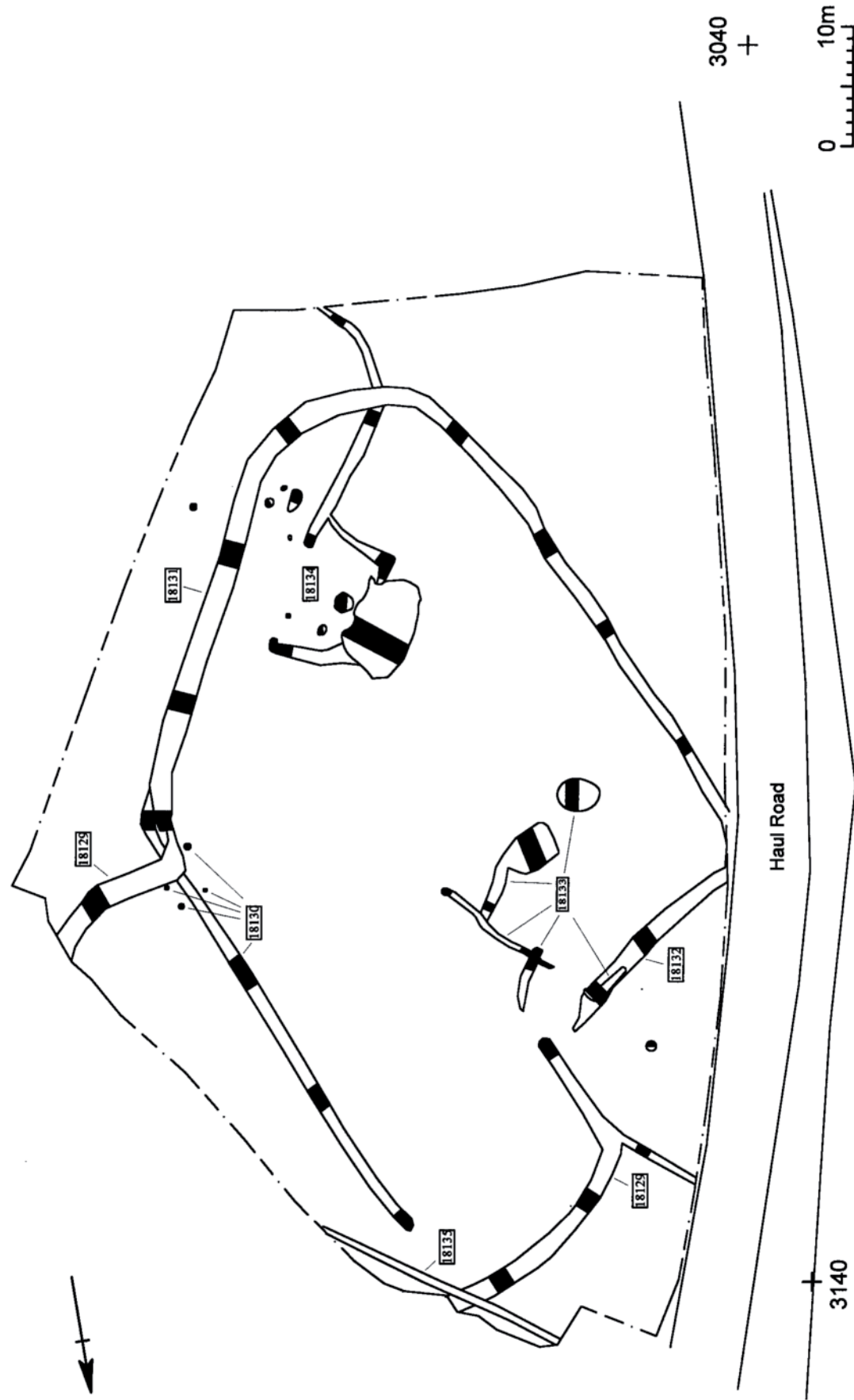
Figure 1



Site Plan

Scale 1:500

Figure 2



Site Plan - Feature Groups

Scale 1:500

Figure 3