



Northamptonshire Archaeology

Archaeological Evaluation on land for the
extension of Elsenham Quarry, Elsenham, Essex
April – May 2011
SAFWM: 2011.20



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QUALITY CONTROL

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OASIS REPORT FORM

PROJECT DETAILS	
Project name	Archaeological evaluation of land for the extension of Elsenham Quarry, Elsenham, Essex
Short description (250 words maximum)	Northamptonshire Archaeology carried out an archaeological trial trench evaluation on land at Elsenham Quarry, Essex from April 2010 to May 2011. One hundred and fifty-six trenches were excavated across the proposed development area, a 4% sample: only 26 trenches contained archaeological features. Limited evidence for prehistoric, Iron Age and Roman activity was found comprising isolated ditches and occasional pits. The archaeology was concentrated to the east and west of the area, with other parts of the proposed development area containing no archaeological features.
Project type	Evaluation
Site status	None
Previous work	None
Current Land use	Arable
Future work	Probable mitigation works
Monument / period	Iron Age and Roman
Significant finds	None
PROJECT LOCATION	
County	Essex
Site address	Elsenham Quarry, Henham Road, Elsenham, Essex
Study area	c39ha and two haul roads
OS location	centred on NGR TL 5590 2720
Height OD	c100-110m above Ordnance Datum
PROJECT CREATORS	
Organisation	Northamptonshire Archaeology
Project brief originator	Richard Havis, Essex County Council
Project Design originator	Andy Josephs, Consultant
Director/Supervisor	Christopher Jones, Northamptonshire Archaeology
Project Manager	Ian Meadows, Northamptonshire Archaeology
Sponsor	Brett Aggregates Ltd
PROJECT DATE	
Start date	April 2011
End date	May 2011
ARCHIVES	Location (Accession no) Content (eg pottery, animal bone etc)
Physical	None
Paper	HER data search & background documentation
Digital	Client report PDF
BIBLIOGRAPHY	Journal/monograph, published or forthcoming, or unpublished client report
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**ARCHAEOLOGICAL EVALUATION OF LAND FOR THE EXTENSION OF
ELSENHAM QUARRY, ELSENHAM, ESSEX
APRIL – MAY 2011**

Abstract

Northamptonshire Archaeology carried out an archaeological trial trench evaluation on land at Elsenham Quarry, Essex from April 2010 to May 2011. One hundred and fifty-six trenches were excavated across the proposed development area, providing a 4% sample: only 26 trenches contained archaeological features. Limited evidence for prehistoric, Iron Age and Roman activity was found comprising isolated ditches and occasional pits. The archaeology was concentrated in the east and west of the area, with other parts of the proposed development area containing no archaeological features.

1 INTRODUCTION

Northamptonshire Archaeology undertook archaeological desk-based assessment and trial trench excavation, on behalf of Andrew Josephs Ltd, on land to the east of Elsenham Quarry, Elsenham, Essex (Fig 1; centred on NGR TL 5590 2720). The work took place in order to allow an informed decision relating to a planning application for the extension of the quarry by Brett Aggregates Ltd. Essex County Council Archaeology Historic Environment Management Team have indicated that the site lies in an area of high archaeological importance and advised that a programme of archaeological evaluation should be undertaken in accordance with PPS5 Planning for the Historic Environment. This work was undertaken following a specification produced by Northamptonshire Archaeology to meet the requirements of a brief issued by Essex County Council (Havis 2011). The specification was approved prior to the works by the Essex County Council archaeological officer, who also visited the site during its undertaking.

2 BACKGROUND

2.1 Archaeological background

The site has been the subject of an earlier desk-based assessment in 2004 which established that prehistoric, Roman and medieval remains lay over c1km away and that there were no previously identified sites within the proposed quarry extension (JSAC 2004). The southern area of the proposed quarry extension was then the subject of fieldwalking, which produced no major concentrations of artefacts (Meadows 2004). Worked flint occurred as a thin spread across the study area. Roman and medieval pottery was limited in quantity and distribution, indicative of manuring. Post-medieval pottery, also from manuring, was mainly of 16th-17th century date. Unglazed roof tile and spallings from generic earthenwares formed part of the manuring scatter.

Further work took place at Elsenham Quarry in 2005 comprising evaluation trenches followed by limited open area excavation (Preston 2008). The final report has yet to be published, but post-excavation assessment indicates that there is potential for further remains within the present application area that lies adjacent and to the north of this intervention. The main concentration of settlement, bridging the Iron Age and Roman periods, lay at the southern end of the excavations. However, the earliest remains dated to the late Bronze Age and early to middle Iron Age and these were scattered more

widely across the northern extent of the excavations, directly adjacent to the present application area with four of the ditches extending north into the application area (Preston 2008, fig 4). A concentration of pits or postholes, similarly early, also lay at the northern extent, indicating that further such features may be envisaged close at hand.

The Stansted landscape

Extensive work has been conducted for the British Airport Authority at Stansted, the north edge of which lies little more than 2km to the south (Cooke *et al* 2008). Work on this project has been extensive, incorporating successive stages of evaluation and excavation. Much of the work has, however, been in key areas on the south side of the existing airport, particularly north of Takeley, along the A120 and adjacent to the M11 (Cooke *et al* 2008, fig 1.3). These sites, and other fieldwork at Priors Green, Crumps Farm, and in the Takeley area, are over 6km to the south and have therefore not been examined in detail. The overall pattern of archaeological evidence produced from the Stansted project has resulted in a full developmental narrative of the landscape, summarised below:

Early prehistoric

Flint scatters and stray finds suggested transient hunter gatherer activity from the Palaeolithic and Mesolithic until the early Bronze Age. Early finds included two hand axes, one possible scraper and a small collection of chronologically distinctive pieces of Lower Palaeolithic date. A single late Upper Palaeolithic long blade was also recovered. Mesolithic flint included three tranchet axes, six burins, four microliths and a larger quantity of less diagnostic material. Finds were located at the edge of the plateaus, overlooking watercourses, occupying the spring line of the Stort Valley and Pincey Brook.

Neolithic and early Bronze Age activity

Finds included both worked flint and pottery; carinated bowls, undecorated plain bowls, decorated bowls, Peterborough ware, beakers and collared urns. These artefacts came from discrete pits, in similar location to earlier material, but with no evidence of settlement.

Middle to late Bronze Age settlement

Evidence of permanent settlement dated from the middle Bronze Age, comprising domestic structures, funerary evidence and an enclosed settlement, which had its hiatus in the late Bronze Age. Occupation was principally located in the same places that earlier hunter gatherers had utilised. There were up to five settlement sites identified with groups of features such as roundhouses, post structures, pits, water holes, ditches and gullies. Discrete pits were also found in isolated locations away from the main settlement foci. A round barrow was associated with cremated remains and there were also two other possible barrows and a burnt mound. Pollen evidence supported the intensification of clearance and exploitation of the landscape for agriculture but occupation of the sites tailed off gradually towards the late Bronze Age and some individual settlements were gradually abandoned. There was some evidence that this abandonment may have been accompanied by ceremonial rites. Occupation in the late Bronze Age and early Iron Age was less intense and continued as a peripheral element to occupation that had moved down into the river valleys. There was a general absence of roundhouses and water holes, although pit groups continued to be established and produced sizeable pottery assemblages.

Middle Iron Age settlement

Small scale localised activity followed until the utilisation of land intensified once again. Middle Iron Age settlement appeared to be a natural extension of early Iron Age activity, and whilst it did not reflect a full return of occupation to the previous Bronze Age settlement sites, it did mark resettlement of the valley plateaus in the Stort Valley and Pincey Brook. Five middle Iron Age settlement sites were excavated, and three of these continued to be occupied into the late Iron Age. They were characterised by small dispersed settlements, each consisting of a small number of roundhouses, and associated with a wider distribution of ditches and trackways that divided the landscape into larger blocks. The blocks of land were not otherwise sub-divided but trackways followed the edge of the valley plateaus, dividing them from the lower slopes.

Late Iron Age settlement

The adoption of mixed agricultural practises led to an increased intake of land. Four major settlements were excavated and whilst the domestic foci shifted from their middle Iron Age antecedents, the extent of enclosure took on a wide scale approach that emerged from earlier settlement, defining the landscape into large fields that were connected by trackways. The settlements were all characterised by groups of roundhouses set within irregular enclosures. Many boundaries were reworked to incorporate both new and existing elements. For the most part the enclosures were simple affairs, although the settlement at Pincey Brook exhibited a particularly substantial double ditch with dense internal features belonging to successive roundhouses. It is probable that the wide variations in settlement form represent a hierarchy of status. Burial rites were also in evidence and settlement in the Stort Valley included five mortuary enclosures with cremation urn burials, each apparently serving a different farmstead.

Roman settlement

Occupation continued into the Roman period, however, the adoption of Roman pottery forms alongside changes to custom and practise was a slow and steady process, and there was wide scale abandonment of most Iron Age sites. Burial practises continued in two out of four cemeteries until the mid-2nd century. Traditional roundhouse style dwellings were still built and used, even in the 3rd and 4th centuries, although the somewhat irregular boundaries and enclosures were gradually replaced or reorganised into more regular rectangular forms. The early Roman period brought about expansion of land intake onto the clay plateau, previously unoccupied, as demand for grain surpluses brought about the intensification of agriculture. There was a gradual shift of settlement from independent settlements to more attractive locations, perhaps closer to the growing Roman centres and their associated markets and industry, an economic response to the change in culture and social organisation. The former Iron Age settlements were peripheral to the small towns at Bishops Stortford and Great Dunmow, occupying low quality land. Later sites were established closer to Stane Street (A120). Despite this, the Roman period saw the development of three settlements, one of which was a direct successor to the Iron Age, perhaps because it retained closer proximity and better land quality than its former counterparts. There appears to have been no evidence for villa structures, a small number of rectangular buildings were built, but many were still roundhouses, and the status of occupation remained at the lower end of the Roman ideal. Abandonment seems to have been complete to the north of Stane Street by the mid-4th century.

Saxon and medieval settlement

Woodland regeneration followed large scale abandonment of the land, which was not cleared for agriculture again until the late Saxon period. There is no evidence to suggest that any of the Roman land divisions survived to be reused in later periods. The dramatic fall in population and collapse of the economic centres meant that it was no longer

necessary to farm the heavy clay soils in the 5th and 6th centuries. Early Saxon settlement in Essex follows a shifting pattern of dispersed settlement, often within the same locality. Middle Saxon occupation is a consolidation of more permanent settlement where landholding and ownership was established and became a building block of the embryonic kingdoms and estates of early England. A single Middle Saxon timber building was excavated close on the A120 road scheme.

Late Saxon farming brought about strip fields and small scale enclosure near Pincey Brook. Large open field systems of this type extended into north-west Essex from the more extensive champion lands in the central Midlands and usually accompanied settlement nucleation. By the time *Domesday Book* was commissioned in 1086, the landscape was already divided topographically, economically and politically between various church estates and secular lords. Initially Elsenham had been part of a large Middle Saxon estate recorded as a *berewick* of Stansted. This was broken up in the 11th century as land was taken to grant to various bishoprics, monasteries, royal officials and local thegns, creating a smaller manorial structure which became the basis for the 12th-century parochial estates. At the heart of these were the nucleated settlements and the fortified manors or moated farmsteads that are found at Henham, Elsenham, Chickney and Broxted.

Desk-based assessment at Elsenham

An archaeological desk-based assessment was conducted for c283ha of land north of Elsenham, directly north-west of the present site, in 2007 for Fairfield Partnership (Darton and Chadwick 2009). The work catalogued archaeological remains within the proposed application area, much of which was drawn from the Historic Environment Record and included here. The report established that an extensive scheme of archaeological evaluation would be required if the application were to proceed further.

2.2 Topography and geology

The site comprises five agricultural fields within a combined area of c39ha on the east side of Elsenham, and on the south side of the road towards Broxted, Essex (Fig 1). The north of the site is bounded by Mill Road (B1051). To the east is a minor road linking Mill Road to the hamlet at Pledgdon Green, a small medieval settlement on the immediate south-east side of the application area. The southern boundary divides the existing fields of arable land to the south of which is farmland enclosure. The west boundary follows a bridle path northwards alongside a copse and back towards the Mill Road, this is the boundary on the east side of the present quarry.

The site is located on the east slopes of the Stort valley, between two minor tributaries. The site lies between c100-110m above Ordnance Datum and is a fairly level terrace, such that the natural valley contour is gradual over c0.5km. The underlying geology is the Palaeocene Reading and Thanet bed that lies in a swathe across south-east Anglia and separates the chalk, to the north, from the London clay, in the south (BGS 2001). This comprises Kesgrave Sands and Gravels. Variations to this are expected to comprise mixed sand and gravel, glacial till, and river terrace gravels. The soil belongs to the Hanslope soil association derived from chalky till and comprises slowly permeable calcareous clayey soils susceptible to water erosion (LAT 1983).

3 ARCHAEOLOGICAL DESK-BASED ASSESSMENT by Jim Brown

3.1 Historic Landscape Characterisation

The Central Uttlesford District is described thus:

‘Gently rolling rural countryside, crossed by the valleys of the Pincey Brook and the River Roding. The geology comprises boulder clay in the central and eastern area, in the western half the River Stort cuts into glacial sands and gravels, and there are alluvial deposits on the valley floor. Historic settlement is largely dispersed, comprising church/hall complexes, isolated farms, many moated sites and small hamlets, often along linear greens. The only historic settlement of any size is Stansted Mountfitchet, which is centred on its castle and medieval market-place. The fieldscape comprises a complex network of pre-18th-century irregular fields (these are probably of medieval origin and some maybe even older), interspersed with linear greens and a number of former common fields. The latter were largely enclosed in the 19th century and are clustered to the north of Stansted Mountfitchet, forming a southern outlier to the main concentration in the Chesterford Ridge area. There are a number of parks or former parks at Stansted, Shortgrove and Little Easton, the latter subsequently became a World War II airfield. There is a significant proportion of ancient woodland in the area, and many of the hedgerows are also of considerable antiquity. The majority of the roads are intricate, twisting and sunken, indicating their ancient origins. The M11 motorway bisects the western half of the area. Boundary loss can be described as low to moderate.’

3.2 Historic Environment Record (HER) data

The Essex Historic Environment Record (HER) was consulted for entries within a 2km radius of NGR TL 5590 2720, which is the approximate centre point of the proposed quarry extension. The list of entries is provided as an inventory in Table 1 sorted by period (listed buildings are not included), and are depicted in Figure 1. None of the HER entries lie within the proposed application area.

There are total of 206 entries in the HER, c73% of the entries are for listed buildings, and one unlisted building. The remainder of the sites constitute c11% find spots of various dates, c3% relate to the former railway and c8% are of 20th-century origin, the remainder are monuments that include previously excavated sites, cropmarks, moated sites and existing structures of more recent origin. Less than one quarter of the entries are medieval or earlier and 16% are Roman or earlier. There are nineteen entries with prehistoric associations and a further eleven monuments that are undated, many of which are cropmarks.

Table 1: Historic Environment Record (HER) data

HER no.	Type	Description	Period
4609	Find spot	Pledgdon sand pit, worked flint flakes	L Palaeolithic
4610	Find spot	Pledgdon sand pit, worked flint flakes and tools	Mesolithic
4608	Find spot	Church of St Mary the Virgin, Elsenham, axehead	Neolithic
4737	Find spot	Vicinity of Broxted Hall, flint blade	Neolithic
4738	Find spot	Hazel End Farm, flint axe	Neolithic
4611	Monument	Pledgdon sand pit, three pit dwellings	Neolithic
4546	Find spot	Pledgdon Hall, Neo/BA timber object	Neo/LBA
46767	Monument	Trisail Towers, Elsenham, worked flint & structure	Neo/LBA
45291	Find spot	Fieldwalking, worked flint	Neo/LBA
45292	Find spot	Fieldwalking & geophysics survey, worked flint	Neo/LBA
45571	Monument	Excavation, ditches, pits & colluvium	Bronze Age
9866	Find spot	West of Mill Farm, arrowhead	Prehistoric

HER no.	Type	Description	Period
18554	Find spot	Henham, retouched flint flake	Prehistoric
18555	Find spot	Henham, flint flake	Prehistoric
19439	Find spot	Fieldwalking, worked flint	Prehistoric
4719	Monument	Bush Spring, cropmark, double ring ditch	Prehistoric
46755	Monument	Elsenham Quarry, pits, ditches & cremations	LBA/MIA
4612	Find spot	Pledgdon sand pit, objects	Iron Age
19440	Monument	Fieldwalking & excavation, settlement and enclosure	Iron Age/Rom
4603	Find spot	Church of St Mary the Virgin, Elsenham, tiles	Roman
4615	Find spot	Catt's Lane, Elsenham, pottery	Roman
4616	Find spot	Church of St Mary the Virgin, Broxted, brick/tile	Roman
4634	Find spot	Henham Lodge, amphora	Roman
4635	Find spot	Henham Lodge, Hall Field, pottery	Roman
4706	Find spot	North of Down Hall House, pottery	Roman
4730	Find spot	Canhams Farm, unglazed bottle	Roman
9871	Find spot	SW of Henham, coins	Roman
1226	Monument	Stane Street, located to the south	Roman
46756	Monument	Elsenham Quarry, field boundaries & settlement	Roman
47012	Find spot	Henham, supporting-arm brooch	5th century
4614	Monument	Pledgdon sand pit, inhumations	Saxon
46754	Monument	Elsenham Quarry, ditch	Saxon
4707	Monument	Broxted-Brick End-Stoneybrook, three pits	13th century
46532	Monument	Hawland Wood, cropmarks visible on 1st ed OS	?Medieval
46533	Monument	Pelegates Farm, cropmarks visible on 1st ed OS	?Medieval
46535	Monument	Lodge Cottages, cropmarks visible on 1st ed OS	?Medieval
46536	Monument	Blossom Hill Farm, cropmarks visible on 1st ed OS	?Medieval
46537	Monument	Boreham Hall Farm, cropmarks visible on 1st ed OS	?Medieval
46768	Monument	Trisail Towers, Elsenham, ditches & pits	Post-medieval
45229	Monument	Cambridge to Matching Green gas pipeline, fieldwork	Modern
18556	No features	Watching brief, truncated ground in quarry site	Modern
4613	Find spot	Pledgdon sand pit, finds	Multi-period
4547	Monument	West of Chickney, ?mill site	Undated
18868	Monument	Burns House, Chickney, cropmarks	Undated
18869	Monument	Willies Spring, cropmark boundaries	Undated
18870	Monument	South of School Villas, cropmark enclosure	Undated
18871	Monument	East of Dapifers, cropmark trackway	Undated
18897	Monument	West of Henham Lodge, cropmark boundaries & pit	Undated
45288	Monument	Geophysical survey, ditch & features	Undated
45289	Monument	Geophysical survey, ditch & features	Undated
45290	Monument	Geophysical survey, field boundaries	Undated
45594	Monument	Excavation, ditch	Undated
47258	Monument	Grind Hall, Henham, Geophysical Survey, ditch & pit	Undated

Undated cropmark and geophysical survey evidence

Sites which indicate the presence of features and have not yet been investigated, dated or proven as archaeological in origin are largely drawn from aerial photographic and geophysical survey evidence. Cropmarks have been identified at Burns House (HER18868), Willies Spring (HER18869), south of School Villas (HER18870), east of Dapifers (HER18871) and west of Henham Lodge (HER18897). Geophysical surveys have identified potential ditches and other features (HER45288-90; 47258). A ditch was excavated during construction of a gas pipeline, but no dating was retrieved (HER45594).

Palaeolithic and Mesolithic

Substantial worked flint has been recovered from Pledgdon sand pit that include both Lower Palaeolithic flakes and Mesolithic flint-blades, flakes, micro and blade cores, scrapers, graters, axes and microliths (HER4609/10). A 'meso-pit dwelling' was

excavated in association with one tranchet axe, 67 flint cores, 516 blades and flakes, three scrapers, one graver, ten microliths, one microburin and five other pieces.

Neolithic to late Bronze Age

Three 'pit dwellings' were excavated at Pledgdon sand pit in association with hand made Neolithic A or Windmill Hill type pottery, together with worked flint including a polished flint axe, arrowhead and finely serrated saw-edged flakes, cores and a scraper (HER4611). A further pit contained a Beaker.

A pit and posthole structure was excavated at Trisail Towers, Elsenham, believed to be a structure of Neolithic or Bronze Age date (HER46767). The structure lay close to a former palaeochannel and worked flint was found within the vicinity (Bamforth 2008).

There have been ten find spots of worked flint in various locations nearby which include; two axes (HER 4608; 4738), a flint blade (HER4737), a timber object preserved in peat (HER4546) and an arrowhead (HER9866). Much of the material constitutes flakes and has been recovered from fieldwalking (HER45291/2; 19439) or as stray finds (HER18554-5).

Ditches and pits, mainly on an east to west alignment were excavated during construction of a gas pipeline (HER45571). This possible fragment of a Bronze Age coaxial field system was associated with pits, a water hollow and colluvial layers.

There is a possible barrow cemetery. A double ring ditch cropmark is located at Bush Spring, with an adjoining circular ditch that has a possible pit at its centre (HER4719). There are three other small ring ditches nearby, each with a central pit, which form a group. A fifth ring ditch is located a short distance to the north at TL 5720 2832. The cropmarks are visible on the 1960 and 1970 aerial photographs and the HER references them to the 1st edition Ordnance Survey, suggesting they survived as tumuli in the latter part of the 19th century.

Late Bronze Age to middle Iron Age

Previous excavations at Elsenham Quarry investigated the remains of a small settlement which comprised ditch systems, pits, possible cremated remains and pyre debris (HER46755). Finds included late Bronze Age and middle Iron Age pottery (Preston 2008). A collection of Iron Age objects was also recovered from Pledgdon sand pit but there is no information about what they constituted (HER4612).

Late Iron Age to Roman (1st century BC to 4th century AD)

The excavations conducted at Elsenham Quarry in 2005 also identified evidence of occupation extending from the late Iron Age into the Roman period (HER46756; Preston 2008). It was evident from the concentration and distribution of features and associated artefacts that occupation on the site intensified and that this continued with several developments and rearrangements into the 4th century, producing a complex stratigraphic arrangement of inter-connecting settlement features.

A further Late Iron Age to Roman transition settlement was identified in the area during construction of a gas pipeline (HER19440). The excavation uncovered ditch systems laid out in a rectangular pattern, overlying features of late Iron Age date (Smoothy 1990; NA 2002; 2004). Pottery substantiated occupation between the late Iron Age and Roman periods, with the final abandonment of the site in the 3rd century AD.

Roman find spots in the vicinity include; pottery (HER4615; 4635; 4706), brick and tile that has been built into local churches (HER4603; 4616), amphora (HER4634), an unglazed bottle (HER4730) and coins (HER9871).

Post-Roman and early to middle Saxon (5th-9th centuries AD)

A rare example of a 5th-century supporting-arm brooch from North Germany was found by metal-detectorists (HER47012).

Since 1936 a group of five human inhumations were found lying in an extended position at Pledgdon sand pit together with pottery (HER4614). Finds were removed by London Museum, thought to be Saxon (Warren 1945, 273-280).

A ditch containing a single sherd of Saxon pottery was excavated in the previous area of Elsenham Quarry (HER46754; Preston 2008).

Late Saxon and Norman (10th-12th centuries AD)

The local churches at Elsenham, Chickney and Henham are all believed to have been established before the Conquest (HER4604; 4619; 4538). The churches at Elsenham and Henham are mentioned in 11th-century documents and the church at Chickney contains an early nave and chancel. The church at Broxted may be later; its structure is attributed to the early 13th century (HER4539).

Medieval (13th-15th centuries AD)

There are six moated sites recorded in the vicinity at Henham Hall (HER4535), Pledgdon Hall (HER4544), Parsonage Yard (HER4548), Broxted Hall (HER4550), Motts Hall (HER4671) and Greened Farm (HER4725). Two deserted settlements are located at Henham Hall (HER4537), which is depicted on an aerial photograph from 1993, and near Elsenham church (HER4607), whilst the site north of Chickney is described as a shrunken village (HER4622).

Three pits containing pottery, bone and charcoal domestic waste of the 13th century were discovered in 1975 during the excavation of a fish pond at Brick End, Broxted (HER4707).

There are five cropmarks that have been attributed to features which appear upon the 1st edition Ordnance Survey, it is unknown whether these may have medieval origins or whether they constitute later developments (HER46532-3/5-7).

Chickney Hall has, amongst its buildings, a timber frame aisled barn of mid-14th-century provenance (HER4624; 37514). Two other timber frame buildings in Henham are believed to have 15th-century timbers within their structure; these are Thatch End (HER36186) and Garrols Farmhouse (HER4726).

Post-medieval (16th-19th centuries AD)

Timber frame structures form a large proportion of Listed Buildings from the 16th century well into the 19th century. Chickney Hall (HER4623) and Henham Hall (HER4536/45) were established in the 16th and 17th centuries respectively. The majority of others are, for the most part, cottages, barns and farm houses that were built in the vernacular style typical to south-east Anglia. Dovecotes and granary buildings also figure amongst the listed structures. The pattern of settlement is a mixture of village nuclei and dispersed settlement between Pledgdon Green and Brick End, and between Broxted, Molehill Green and Elsenham, or is in close proximity to the Halls.

In the 19th-century the local style took on greater use of brick as a building fabric, and many of the earlier buildings received alterations or additions to existing timber frame buildings. Many cottages continued to be built on a timber frame base.

The local churches all received restoration and at Elsenham a new north porch was built. Three of the village water pumps survive at Henham. There is a windmill at Broxted (HER4649) and the site of a windmill is known at Mill Farm (HER4670). An icehouse was also built at Henham Hall (HER4542).

Modern (20th century AD)

The echoes of World War 2 remain, two pillboxes are recorded, one of which has been destroyed (HER10440-1). The local area was crossed by a section of the GHQ Line anti-tank ditch, which survives as a cropmark and is recorded on a wide number of RAF aerial photographs (HER8893). Cast iron signposts have also been recorded.

The Elsenham and Thaxted Light Railway existed between 1913 and 1953 as a single track, closing before the Beeching Report of 1963 began to dismantle the railway infrastructure of Great Britain (HER373). There were stations at Henham Halt (HER40884) and Mill Road Halt (HER40891).

A Cold War nuclear monitoring post is located at Henham (HER46689). Much of the archaeological fieldwalking and geophysical survey in the area relates to the construction of the Cambridge to Matching Green gas pipeline (HER45229).

3.3 Aerial photographic evidence

There are a total of 118 relevant vertical images for the area of the proposed quarry extension and its connecting haul roads. These images are held by English Heritage at the National Monument Record in Swindon (Table 2).

Table 2: Inventory of aerial photographic data

Sortie number	Library number	Frame number	Centre point	Date	Scale	Film details (inches)
RAF/106G/UK/1635	423	2266	TL 545 279	09 JUL 1946	10000	B & W 8.25 x 7.5
RAF/106G/UK/1635	423	2267	TL 551 280	09 JUL 1946	10000	B & W 8.25 x 7.5
RAF/106G/UK/1635	423	2268	TL 556 280	09 JUL 1946	10000	B & W 8.25 x 7.5
RAF/106G/UK/1635	423	4257	TL 548 258	09 JUL 1946	10000	B & W 8.25 x 7.5
RAF/106G/UK/1635	423	4258	TL 554 258	09 JUL 1946	10000	B & W 8.25 x 7.5
RAF/106G/UK/1635	423	4259	TL 560 258	09 JUL 1946	10000	B & W 8.25 x 7.5
RAF/CPE/UK/1917	539	4097	TL 546 267	09 JAN 1947	9840	B & W 8.25 x 7.5
RAF/CPE/UK/1917	539	4098	TL 555 266	09 JAN 1947	9840	B & W 8.25 x 7.5
RAF/CPE/UK/1993	612	3315	TL 557 264	13 APR 1947	9800	B & W 8.25 x 7.5
RAF/CPE/UK/1993	612	3316	TL 551 264	13 APR 1947	9800	B & W 8.25 x 7.5
RAF/CPE/UK/1993	612	3317	TL 545 264	13 APR 1947	9800	B & W 8.25 x 7.5
RAF/CPE/UK/2135	665	4013	TL 559 256	02 JUN 1947	10000	B & W 8.25 x 7.5
RAF/CPE/UK/2135	665	4014	TL 553 256	02 JUN 1947	10000	B & W 8.25 x 7.5
RAF/CPE/UK/2135	665	4015	TL 547 256	02 JUN 1947	10000	B & W 8.25 x 7.5
RAF/543/2337	2165	200	TL 555 268	30 JUL 1963	10000	B & W 8.25 x 7.5
RAF/543/2337	2165	201	TL 547 268	30 JUL 1963	10000	B & W 8.25 x 7.5
RAF/58/4627	2195	264	TL 563 251	16 AUG 1961	11000	B & W 9 x 9
RAF/58/4627	2195	265	TL 555 251	16 AUG 1961	11000	B & W 9 x 9
RAF/58/4627	2195	266	TL 547 251	16 AUG 1961	11000	B & W 9 x 9
RAF/58/4627	2195	265	TL 560 277	16 AUG 1961	11000	B & W 9 x 9
RAF/58/4627	2195	266	TL 552 277	16 AUG 1961	11000	B & W 9 x 9
RAF/58/4646	2204	111	TL 553 266	28 AUG 1961	12000	B & W 9 x 9

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Sortie number	Library number	Frame number	Centre point	Date	Scale	Film details (inches)
RAF/58/4646	2204	112	TL 544 265	28 AUG 1961	12000	B & W 9 x 9
HSL/UK/65/373	2342C	589	TL 555 280	10 JUN 1965	10560	B & W 9 x 9
HSL/UK/65/373	2342C	590	TL 547 275	10 JUN 1965	10560	B & W 9 x 9
HSL/UK/65/373	2342C	591	TL 539 271	10 JUN 1965	10560	B & W 9 x 9
HSL/UK/65/373	2342C	622	TL 549 257	10 JUN 1965	10560	B & W 9 x 9
HSL/UK/65/373	2342C	623	TL 557 261	10 JUN 1965	10560	B & W 9 x 9
HSL/UK/65/373	2342C	624	TL 564 265	10 JUN 1965	10560	B & W 9 x 9
HSL/UK/70/1080	2383M	4153	TL 569 271	09 OCT 1970	12000	B & W 9 x 9
HSL/UK/70/1080	2383M	4154	TL 569 262	09 OCT 1970	12000	B & W 9 x 9
HSL/UK/70/1080	2383M	4272	TL 549 261	09 OCT 1970	12000	B & W 9 x 9
HSL/UK/70/1080	2383M	4273	TL 549 271	09 OCT 1970	12000	B & W 9 x 9
RAF/58/276	3032	5064	TL 546 267	01 JUL 1949	8000	B & W 9 x 9
RAF/58/276	3032	5065	TL 549 260	01 JUL 1949	8000	B & W 9 x 9
RAF/58/276	3032	5150	TL 561 269	01 JUL 1949	8000	B & W 9 x 9
RAF/58/276	3032	5151	TL 564 262	01 JUL 1949	8000	B & W 9 x 9
MAL/68033	5324	116	TL 550 250	31 MAY 1968	10000	B & W 9 x 9
MAL/68033	5324	117	TL 559 250	31 MAY 1968	10000	B & W 9 x 9
MAL/68034	5325	114	TL 562 256	31 MAY 1968	3000	B & W 9 x 9
MAL/68034	5325	115	TL 559 256	31 MAY 1968	3000	B & W 9 x 9
MAL/68034	5325	116	TL 557 256	31 MAY 1968	3000	B & W 9 x 9
MAL/68034	5325	117	TL 554 256	31 MAY 1968	3000	B & W 9 x 9
MAL/68034	5325	118	TL 552 256	31 MAY 1968	3000	B & W 9 x 9
MAL/68034	5325	119	TL 549 256	31 MAY 1968	3000	B & W 9 x 9
MAL/68034	5325	120	TL 547 255	31 MAY 1968	3000	B & W 9 x 9
MAL/68034	5325	121	TL 544 255	31 MAY 1968	3000	B & W 9 x 9
US/7PH/GP/LOC170	6861	5025	TL 546 299	08 FEB 1944	15000	B & W 18 x 9
MAL/80031	7652	238	TL 566 259	09 OCT 1980	12000	B & W 9 x 9
MAL/80031	7652	239	TL 555 259	09 OCT 1980	12000	B & W 9 x 9
MAL/80031	7652	240	TL 545 259	09 OCT 1980	12000	B & W 9 x 9
MAL/80032	7653	13	TL 548 278	09 OCT 1980	12000	B & W 9 x 9
MAL/80032	7653	14	TL 559 279	09 OCT 1980	12000	B & W 9 x 9
RAF/106G/UK/1639	8115	5062	TL 557 264	09 JUL 1946	10057	B & W 8.25 x 7.5
RAF/106G/UK/1639	8115	5063	TL 552 265	09 JUL 1946	10057	B & W 8.25 x 7.5
RAF/106G/UK/1639	8115	5064	TL 547 265	09 JUL 1946	10057	B & W 8.25 x 7.5
OS/73065	9140	604	TL 559 261	10 APR 1973	7800	B & W 9 x 9
OS/73065	9140	605	TL 552 261	10 APR 1973	7800	B & W 9 x 9
OS/73065	9140	606	TL 545 261	10 APR 1973	7800	B & W 9 x 9
OS/73102	9142	974	TL 548 273	26 APR 1973	7500	B & W 9 x 9
OS/73102	9142	975	TL 555 273	26 APR 1973	7500	B & W 9 x 9
OS/52R22	10897	76	TL 560 267	21 MAY 1952	8000	B & W 9 x 9
OS/52R22	10897	77	TL 562 261	21 MAY 1952	8000	B & W 9 x 9
OS/52R22	10897	124	TL 555 264	21 MAY 1952	8000	B & W 9 x 9
OS/52R22	10897	133	TL 546 268	21 MAY 1952	8000	B & W 9 x 9
OS/52R22	10897	134	TL 549 263	21 MAY 1952	8000	B & W 9 x 9
OS/52R23	10898	14	TL 536 263	21 MAY 1952	8000	B & W 9 x 9
OS/52R23	10898	15	TL 538 258	21 MAY 1952	8000	B & W 9 x 9
OS/52R30	11005	31	TL 543 263	23 MAY 1952	8050	B & W 9 x 9
OS/52R30	11005	81	TL 548 271	23 MAY 1952	8050	B & W 9 x 9
OS/52R30	11005	82	TL 551 265	23 MAY 1952	8050	B & W 9 x 9
OS/52R30	11005	83	TL 554 259	23 MAY 1952	8050	B & W 9 x 9
OS/52R30	11005	88	TL 561 261	23 MAY 1952	8050	B & W 9 x 9
OS/52R30	11005	89	TL 559 267	23 MAY 1952	8050	B & W 9 x 9
OS/63253	11044	41	TL 560 270	21 OCT 1963	6000	B & W 9 x 9

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Sortie number	Library number	Frame number	Centre point	Date	Scale	Film details (inches)
OS/63253	11044	42	TL 555 270	21 OCT 1963	6000	B & W 9 x 9
OS/63253	11044	43	TL 549 270	21 OCT 1963	6000	B & W 9 x 9
OS/63253	11044	44	TL 544 270	21 OCT 1963	6000	B & W 9 x 9
OS/63251	11051	26	TL 547 260	12 OCT 1963	6000	B & W 9 x 9
OS/63251	11051	27	TL 552 260	12 OCT 1963	6000	B & W 9 x 9
OS/63251	11051	28	TL 558 260	12 OCT 1963	6000	B & W 9 x 9
OS/89175	13500	841	TL 557 266	16 MAY 1989	10200	B & W 9 x 9
OS/89175	13500	842	TL 549 265	16 MAY 1989	10200	B & W 9 x 9
OS/90057	13680	57	TL 546 269	09 APR 1990	8100	B & W 9 x 9
OS/90057	13680	58	TL 552 269	09 APR 1990	8100	B & W 9 x 9
OS/90057	13680	59	TL 557 269	09 APR 1990	8100	B & W 9 x 9
OS/90057	13680	79	TL 560 256	09 APR 1990	8100	B & W 9 x 9
OS/90057	13680	80	TL 554 256	09 APR 1990	8100	B & W 9 x 9
OS/90057	13680	81	TL 548 256	09 APR 1990	8100	B & W 9 x 9
OS/96118	15071	54	TL 555 256	05 JUN 1996	8300	B & W 9 x 9
OS/96118	15071	55	TL 548 256	05 JUN 1996	8300	B & W 9 x 9
OS/96118	15071	130	TL 548 268	05 JUN 1996	8300	B & W 9 x 9
OS/96118	15071	131	TL 555 268	05 JUN 1996	8300	B & W 9 x 9
OS/55M1	20542	10	TL 555 252	11 APR 1955	10500	B & W 9 x 9
OS/55M1	20542	11	TL 547 280	11 APR 1955	8500	B & W 9 x 9
OS/55M1	20542	12	TL 541 280	11 APR 1955	8500	B & W 9 x 9
OS/63104	20591	8	TL 561 269	23 JUN 1963	6000	B & W 9 x 9
OS/63104	20591	9	TL 554 267	23 JUN 1963	6000	B & W 9 x 9
OS/63104	20591	10	TL 548 266	23 JUN 1963	6000	B & W 9 x 9
OS/63104	20591	20	TL 557 267	23 JUN 1963	6000	B & W 9 x 9
OS/63104	20591	21	TL 556 266	23 JUN 1963	6000	B & W 9 x 9
OS/63104	20591	22	TL 555 266	23 JUN 1963	6000	B & W 9 x 9
OS/63104	20591	23	TL 553 266	23 JUN 1963	6000	B & W 9 x 9
OS/63104	20591	24	TL 552 265	23 JUN 1963	6000	B & W 9 x 9
OS/63104	20591	25	TL 551 265	23 JUN 1963	6000	B & W 9 x 9
OS/63104	20591	26	TL 549 265	23 JUN 1963	6000	B & W 9 x 9
OS/63104	20591	27	TL 547 265	23 JUN 1963	6000	B & W 9 x 9
OS/63104	20591	28	TL 546 264	23 JUN 1963	6000	B & W 9 x 9
OS/63104	20591	29	TL 544 264	23 JUN 1963	6000	B & W 9 x 9
OS/63250	20602	7	TL 538 270	12 OCT 1963	6000	B & W 9 x 9
OS/63250	20602	30	TL 555 256	12 OCT 1963	6000	B & W 9 x 9
OS/63250	20602	31	TL 560 257	12 OCT 1963	6000	B & W 9 x 9
OS/93370A	22005	174	TL 560 267	01 AUG 1993	7800	B & W 9 x 9
OS/93370A	22005	175	TL 554 267	01 AUG 1993	7800	B & W 9 x 9
OS/93370A	22005	176	TL 549 269	01 AUG 1993	7800	B & W 9 x 9
OS/93370B	22006	201	TL 547 257	01 AUG 1993	7800	B & W 9 x 9
OS/93370B	22006	202	TL 553 256	01 AUG 1993	7800	B & W 9 x 9
OS/93370B	22006	203	TL 558 256	01 AUG 1993	7800	B & W 9 x 9

3.4 Cartographic evidence

The maps of the area show that the site as a whole has been agricultural land since the 18th century. This is likely to have been the case since at least the medieval period. There are, however, a number of potential sites depicted upon the maps and the post-medieval enclosure boundaries are quite clearly displayed.

1777 Chapman and Andre map

The area of the proposed quarry extension is depicted as open ground, bordering on Pledgdon Green to the south-east. There are two small enclosures at the eastern extent of the site which contain buildings and front onto the road between Mill Road and the hamlet. One of these appears later on the 1840 Tithe map (Fig 2). The connecting trackways, which are today farm tracks and bridle paths, are depicted surrounding the site. Pledgdon Hall lies to the north-west and is labelled as a prison.

1840 Henham-on-the-Hill Tithe map

The site is shown divided into agricultural fields (Fig 2). There are seven whole fields (531-4, 539, 541-2), and the southern extent of the site cuts across a further six fields (582-5, 588-9), two of which form narrow strips of land extending from the trackway to the south (583-4). In addition, the central eastern part of the site contains a strip of land occupied by woodland and surrounded by fields. At the eastern extent of the site, fronting the road, are the two small enclosures depicted on the 1777 map with buildings. The building in the southern of the two enclosures, 537, is no longer shown. A small pond is depicted in the north-east corner of field 532. A second pond is shown in the corner of the enclosures, bounding between fields 539 and 585. The southern edge of the site clips two small enclosures, 586-7, which front the trackway leading west from Pledgdon Green, now called Prison Green. Enclosure 587 contains a building.

1877 1st edition Ordnance Survey map

The site remains divided into agricultural fields, there are now ten fields (Fig 3). The hamlet is once again called Pledgdon Green. Several of the smaller fields have been combined to form larger areas. The two small enclosures at the east extent of the site, a garden and field 537, now form a single unit containing one building fronting onto the road. The pond in field 532 (Fig 2) is no longer depicted, but the other pond survives hidden amongst the trees. The woodland has been grubbed out and combined with the central field. The two fields in the south-east, formerly 588-9 (Fig 2), have been combined into a single unit. Field 585 and its adjacent smaller enclosures 586-7 fronting the trackway (Fig 2) have also been combined into a single unit. The building that lay in the south-east corner of this area is no longer depicted. Fields 582-4 have been combined as a single unit.

1960 Ordnance Survey map

All of the same large field enclosures that are present on the 1877 map (Fig 4) are depicted in on the 1960 edition (Fig 5). The trees are not shown along the boundaries, but this is a common omission of later Ordnance Survey editions. The small enclosure and building at the eastern extent of the site that had been successively shown since 1777, no longer survives. The pond in the south-east part of the site is still present and is now adjacent to a public footpath that is marked across the site, east to west. There is a small narrow enclosure shown in the north-east corner of one of the fields fronting onto Mill Road.

1982 Ordnance Survey map

This revised edition of the Ordnance Survey shows the site in its most recently depicted form (Fig 5). Almost all of the principal field boundaries that had existed in 1960 have been grubbed out leaving a single large field, formerly two separate fields, at the northern extent of the site fronting onto Mill Road. A length of boundary, formerly the east side of the central field, extends south as far as the pond in the south-east. The footpath is no longer shown.

4 TRIAL EXCAVATION STRATEGY

4.1 Objectives

It was the principal objective of the trial trench evaluation to quantify the quality and extent of the archaeological resource and inform further decisions regarding the suitability and potential mitigation needs of the site. The aim was to gather sufficient information to generate a reliable predictive model of the extent, character, and date, state of preservation and depth of burial for important archaeological remains within the application area (Havis 2010, S5).

Specifically this sought to:

- examine the location and extent of multi-period settlement activity in the area with particular regard to any which merit preservation *in situ*
- identify the continuation of the prehistoric deposits previously identified in the quarry to the south-west
- establish the potential for the survival of palaeo-environmental evidence associated with the Stansted Brook
- identify, date and record any remains that may elucidate upon the potential for medieval settlement along the road frontages
- evaluate the likely impact of past land use and the possible presence of masking colluvial or alluvial deposits
- provide sufficient information to construct an archaeological mitigation strategy, dealing with preservation issues, and the recording of archaeological features or deposits, working practises, timetables and overheads.

In addition the evaluation will consider the information obtained through desk-based assessment and trial excavation, in specific reference to the regional research agenda for the eastern counties and its review (Glazebrook 1997; Brown and Glazebrook 2000; Medlycott and Brown 2008). Given the proposed developments' proximity to Bronze Age, Iron Age, Roman and early Saxon remains in the earlier quarry site, the following broad themes may be relevant:

Early to Middle Bronze Age (Brown & Murphy 2000)

- Introduction, character and development of agricultural practices
- Nature of Bronze Age society
- Access to resources and trade connections

Late Bronze Age and Iron Age (Brown & Murphy 2000; Bryant 2000)

- Late Bronze Age to Iron Age transitional evidence
- Chronology and establishment of regional pottery sequences
- Development of the agrarian economy
- Social organisation and settlement form/function in the early to middle Iron Age
- Artefact production and distribution
- Settlement economy and dynamics
- Economic and social change during the late Iron Age to Roman transition

Roman (Going and Plouviez 2000)

- Chronology and development throughout the period
- Rural settlement, agricultural landscapes and change
- Food production and consumption
- Artefact production, coastal exchange and local/regional consumption

- The nature of rural settlement

Saxon and medieval (Wade 2000)

- Settlement origins, form, function and development
- Agricultural development
- Land use and change
- Craft production
- The role/impacts of colonisation and Christianity

In all periods there is still a need to further understand the chronology of sites and the continued contribution of artefact studies to understanding the dynamics of demographic, economic and social relationships where they can be identified through comparison and synthesis with other sites and assemblages within the region. At Elsenham the thematic targets for Iron Age and Roman studies are of particular relevance (Medlycott and Brown 2008, 44-47, 65-67). Given that there is also potential for earlier and later evidence, these themes are not exclusive. The 2000 agenda targets remain valid for all periods and it is essential to take on board the more specific elements, perhaps too extensive to list here, but highlighted by the 2008 review (Medlycott and Brown 2008).

4.2 Methodology

The works were conducted in accordance with the *Standard and guidance for archaeological field evaluation* (IfA1994, revised 2008) and the *Code of Conduct of the Institute for Archaeologists* (IfA1985, revised 2010).

One hundred and fifty-six trenches were machine-excavated using a toothless ditching bucket. They were all 50m long by 2m wide. The trenches were set out using Leica System 1200 Survey-grade GPS and positioned in accordance with an agreed trench location plan. All trenches were tied into the Ordnance Survey National Grid and Datum. The work was monitored by the Essex County Council archaeology officer (Fig 6).

The topsoil, subsoil and non-structural post-medieval and later deposits were removed to reveal archaeological remains or where absent to the top of the natural geology. The topsoil was stacked separately from the subsoil and other deposits. The trenches were cleaned sufficiently to enable the identification of any features.

All deposits encountered during the course of the excavation were given a separate context number and fully recorded. Recording followed standard Northamptonshire Archaeology procedures (NA 2006). Deposits were described on pro-forma context sheets to include details of the context, its relationships, interpretation and a checklist of associated finds. Descriptions of individual features are detailed in the context inventory (Appendix 1).

The trenches were planned at a scale of 1:50. Sections of the sequence of deposits in each trench were drawn at a scale of 1:10 and related to Ordnance Datum. Archaeological artefacts were recovered from the surface and excavated deposits. Deposits suitable for environmental assessment were encountered and sampled. The excavated area and spoil heaps were scanned visually and with a metal detector to ensure maximum finds retrieval.

A full photographic record comprising both 35mm black and white negatives and colour transparencies was maintained, supplemented with digital images. On completion of archaeological recording the trenches were backfilled. There was no requirement for

specialist re-instatement. The field data has been compiled into a site archive with appropriate cross-referencing.

5 THE EXCAVATED EVIDENCE by Christopher Jones

5.1 Introduction

A total of 7800 linear metres of trench were dug. This equates to 156 trenches of 50m length and constitutes a 4% sample of the development area. They were laid out across the entire site and their position marked out using Leica System 1200 GPS surveying equipment and was related to the Ordnance Survey National Grid (OSGB36) to an accuracy of +/- 0.05m.

The general stratigraphical sequence was similar in all trenches. Overlying the natural clay and sand and gravels, was topsoil comprising grey-brown humic loam, up to 0.40m thick. Few inclusions were noted in the topsoil. The trenches to the north, down the slope to Mill Road, contained a layer of colluvial, up to 0.47m thick. Drains and modern plough scars were present in many of the trenches, cutting into the natural geology.

The distribution of archaeological features was interspersed with natural features that make up the patterned ground of the area. A selection of these features was tested to confirm their natural origin.

Out of the 156 trenches excavated, 26 contained archaeological features, while 24 trenches contained field boundaries which can be seen on the 1840 Henham-on-the-Hill Tithe map (Fig 7). The rest of the trenches contained natural features and modern drains.

The trenches with archaeological features were in isolated groups concentrated in the corners of the development area with no archaeology in the centre of the area (Figs 10, 11, 12 and 13).

Trenches 3, 17, 37, 39, 49, 56, 57, 62, 65, 83 and 96 contained undated isolated features.

Trench 1 had a sondage dug at the west end, and trench 2 at the north end to see the potential and extent of any peat deposits in the north-west corner. No peat deposits were encountered with only layers of natural sands seen down to a depth of 4m (Fig 8 & 9).

5.2 Prehistoric features (Figs 14 & 15)

Trenches 55, 97, 109 and 115 had features dated to the Bronze Age. Trench 55 (Fig 11) contained a single gully [5507] and three pits, two excavated [5504] and [5510] and one unexcavated (Fig 14, sections 1-3). The two pits were of similar size with yellow-grey clay silt fills (5503) and (5508) up to a depth of 0.30m. The V-shaped gully [5507] was aligned north-east to south-west, and had a grey-brown clay silt fill (5506) to a depth of 0.40m.

Trench 97 contained one ditch [9708] and one gully [9704] and two pits [9712] excavated, [9715] unexcavated. Ditch [9708] was aligned north-south and was 1.10m wide by 0.58m deep.

Trench 115 contained an isolated gully [1503] 0.17m wide by 0.10m deep; with light brown clay fill (1504).

The four trenches containing prehistoric features were some distance apart from each other, with no continuation of any of the features to other trenches.

5.3 Roman features (Figs 16, 17 & 18)

Trenches 12, 13, 19, 36, 50, 51, 52 and 69 had features dated to the Roman period. Trenches 12, 13 and 19, positioned in the north-west corner of the development area (Fig 10), contained single ditches [1203], [1304] and [1903] of similar size and filled with a grey-brown clay silt up to a depth of 0.46m (Fig 17, sections 19 and 20).

Trenches 36, 50, 51, 52 and 69 were positioned in the south-west corner of the development area (Figs 17 and 12).

Trench 36 had a shallow gully [3603], aligned north-east to south-west, and one pit [3605] half visible in the east side of the trench (Fig 17, sections 14 and 16).

Trench 50 contained one ditch [5008] and two gullies [5005] [5010]. Ditch [5008], aligned north-south, had the same profile as ditch [5108], which was aligned east-west and could form one corner of an enclosure continuing to the south of trench 50. The two gullies had similar profiles and were possible drainage gullies associated with the enclosure (Figs 11 and 17, sections 15; Fig 18, section 21).

Trench 51 contained a single ditch [5108], aligned east-west, joining [5008] to the east. Two gullies [5103] [5105] at the north end of the trench had similar profiles and could be part of a drainage system associated with gullies seen in trenches 36 and 50 (Figs 11 and 17, section 17 and 18; Fig 18, section 22).

Trench 52 contained four ditches, two excavated [5203] [5205] and two unexcavated [5209] [5210], and a single pit [5207]. Ditches [5203] and [5205] were aligned east-west and were 1.50m wide by 0.30m deep, with brown silty clay fills (Figs 11 and 16, sections 10-12).

Trench 69 contained a single isolated ditch [6903], at the south-east side of the area, and aligned north-south (Figs 12 and 16, section 13).

The eight trenches with Roman features were concentrated on the west side of the development area, with only trenches 50 and 51 having a continuation of features forming a possible enclosure continuing to the south-west.

5.4 Medieval features (Figs 19 & 20)

Trenches 78, 79, 81, 85 and 127 contained features dated to the medieval period (Figs 12 and 13).

Trench 78 contained two isolated small pits [7805], [7803], both 0.20m deep with orange-brown clay fills (7804) and (7806) (Fig 19, sections 24 and 25).

Trench 79 contained two gullies [7903], [7905] both aligned north-south, and similar fills of orange-brown silt clay (Fig 19, sections 26 and 27).

Trench 81 contained two gullies [8103] [8105] aligned north-south, with one [8105] containing medieval pottery (Fig 19, section 23).

Trench 85 contained one ditch [8503] and one gully [8505], with the ditch [8503] containing medieval pottery (Fig 19, section 28; Fig 20, section 30).

Trenches 127 and 130 were in the north-east corner of the development area (Fig 13), trench 127 contained two isolated medieval ditches [12703] [12706] (Fig 20, sections 31 and 32). Two isolated stakeholes [13005] [13007] in trench 130, contained no dateable material.

5.5 Post-medieval features

Trench 109 contained two pits [10908] [10912], one ditch [10909] and a posthole [10911]. A post-medieval ditch [10905] was also seen in the trench.

Trench 104 was positioned to identify a building identified on the 1840 tithe map. A shallow rubbish pit [10404] was excavated which produced post-medieval finds. No remains of the building were seen (Fig 21).

6 THE POTTERY

6.1 Prehistoric and Roman pottery by Jane Timby

The archaeological evaluation resulted in the recovery of 829 sherds of pottery weighing c5.54 kg dating to the prehistoric and Roman periods.

Pottery was found in 18 trenches, a total of 41 contexts, with a small amount of pottery from the subsoil of two further trenches. The quantity of pottery per context ranges from single sherds to a maximum of 115 sherds from trench 109, context (10906). Unfortunately the quantity of featured sherds is very low limiting the level of confidence that can be put on close dating. A generally limited repertoire of forms, with few chronologically sensitive types, also makes close dating difficult. Added to this is the likelihood that a few pieces are redeposited and that some fabrics have a long currency.

The pottery is of mixed condition but generally quite poor with often quite abraded worn sherds. Surface preservation is generally poor. The overall average sherd size of just 6.7g reflects the state of the material suggesting ongoing disturbance of deposits or a hostile ground environment.

For the purposes of the assessment the assemblage was scanned to determine the form and fabrics and the likely date of the pieces. These were quantified by sherd count and weight for each context.

No associated work in terms of detailed library research has been carried out in conjunction with the assessment to look for local parallels for the material or to consider it in its local context. At this stage the assemblage has not been tied into local form and fabric series and coded more generically.

In the following report the assemblage is discussed chronologically concluding with an assessment of the potential of the assemblage for further work.

Prehistoric

A substantial component of the assemblage, 29% by count, comprises sherds of handmade, calcined flint-tempered ware. Within the group there are some differences in terms of the size, sorting and frequency of the inclusions.

Unfortunately, of the 239 flint-tempered sherds which fall into this category only six are rims; the remainder are unfeatured bodysherds.

The flint-tempering tradition is a long one in Essex extending from the Neolithic through to the later Bronze Age/early Iron Age and dating isolated sherds or groups of unfeatured sherds is problematic without knowledge of the character of the deposit from which they came and knowledge of any associated flint-work or other finds.

The largest groups came from trenches 55 (x50 sherds); 97 (x37 sherds) and 109 (x126 sherds). The group from Trench 55 came from three contexts and includes three rims: a curved-wall dish, a beaded rim jar and a jar with a lightly incised rim. The sherds from Trench 97 are all unfeatured whilst those from Trench 109 include one bodysherd with a finger depression, a jar and a small sherd perhaps from a beaker (10907). It seems likely

therefore that most, or all of the sherds date to the later Bronze Age. The sherds from (10907) could be earlier or possibly include one or two Iron Age pieces where the fabric is sandier.

The other flint-tempered material came from Trenches 12 (x1); 19 (x15), 50 (x5); 73 (x1) and 75 (x1). The only featured sherd is a jar from Trench 50 with a bevelled internal face which again is most likely of later Bronze Age date.

Accompanying the flint-tempered sherds were a few other pieces, mainly sandy wares none of which were featured presumed to be contemporary.

The later Bronze Age period is one particularly well-represented in Essex with a number of published assemblages available for comparison, for example, Lofts Farm (Brown 1988); Springfield Lyons (Buckley and Hedges 1988) and Hornchurch (Guttman and Last 2000) amongst many others.

Later prehistoric

Approximately 111 sherds of handmade grog-tempered ware were recorded, material typical of the later Iron Age or early Roman period. The group includes just three rims, two from everted rim jars; one from an inwardly curving wall jar with an undifferentiated rim. Some bodysherds show multi-directional combing.

Most of the sherds in this ware came from trenches 12 (x57); 13 (x29), 19 (x13) and 109 (x11). Four of the sherds from the latter appear to be associated with earlier material from (10906) and maybe intrusive.

Very little other material was associated with the grog-tempered ware, in effect just two sandy wares.

Roman

Approximately 43% of the recovered assemblage dates to the Roman period. As with the earlier material there are remarkably few diagnostic sherds but the emphasis appears to be on material of mid Roman date (2nd- mid 3rd century) with possibly some 1st-century pieces.

The assemblage overall mainly comprises local wares with very few imports from outside the region. In total there are just eight sherds of samian, 2.4% of the total Roman assemblage, a figure very typical of rural assemblages. The repertoire of forms is also very restricted being dominated by jars accompanied by a few bowls/ dishes and a couple of flagons. There are no mortaria, amphorae or local fine table wares present.

The highest incidence of Roman pottery came from Trench 50 with 201 sherds from four contexts. The group includes one sherd of a decorated South Gaulish samian bowl (Drag 37) and six sherds of Central Gaulish samian (x2 Drag 37; x2 cups Drag 33 and two scraps). A further 87 sherds came from Trench 51 which included sherds from a white ware ring-necked flagon of Flavio-Trajanic date and at least two storage jars. Trench 36 produced 20 sherds with another small sherd of Central Gaulish samian and Trench 52 yielded 14 sherds. Two sandy wares from Trench 69 are also probably of Roman origin.

Potential

Overall the assemblage appears fairly typical for Essex with a mixture of later prehistoric and Roman and medieval material. Post-medieval finds are conspicuous by their scarcity.

The prehistoric assemblage is particularly difficult to date and if further refinement is needed it should be seen by an appropriate specialist. Ultimately if the assemblage is to be published or further work is undertaken on the site the fabrics need to be tied into the Essex prehistoric type series.

The later Iron Age and Roman assemblages seem typical of rural settlements in this area and lack the range of imports and traded wares found at some of the higher status centres in the county. There is no clear evidence of a later Roman presence in the assemblage. Again if further work is undertaken the fabrics and forms need to be tied in to the local type series.

6.2 Medieval pottery by Iain Soden

A total of 59 sherds of pottery were recovered from four contexts in three trenches. Together they weigh 1616g. In addition there were nine amorphous fragments of brick/tile and land drain from four contexts, weighing 118g.

Table 3: pottery by context and type as sherd count and weight in g

Context/type	8504 No/wt(g)	8604 No/wt(g)	8611 No/wt(g)	10404 No/wt(g)	Total No/wt(g)
Medieval coarseware	-	-	-	1/8	1/8
Mill-Green type ware	31/849	1/3	-	-	32/852
Midland purple type	-	-	-	3/100	3/100
Creamware	-	-	1/55	-	1/55
Pearlware	-	-	-	18/460	18/460
Mocha	-	-	-	1/6	1/6
Underglaze transfer-printed earthenware	-	-	-	1/4	1/4
Coarseware pantheon type	-	-	-	4/131	4/131
Totals	31/849	1/3	1/55	28/709	61/1616

This small group of pottery is of very ordinary and predominantly post-medieval types, mainly of 19th-century origin, but with the exception of the material from Trench 85 (context 8504). This is of Mill-Green type ware, a major local industry of the 13th-15th centuries from near Ingatestone. In this case sherds are present from (probably) a single squat jug. Its hard, pimply orange surfaces have been water-abraded, rendering the already patchy green splash glaze of the upper body very thin and irregular, and almost obliterating the white slip trails on the neck. The rod handle has broken away at its fastening points showing the characteristic grey core of the fabric. The vessel is probably of 14th-century date. For a full exposition of Mill Green Ware at a kiln source, see Meddens and Redknap (1992); for its place in the region McCarthy and Brooks (1988, 302-4).

Context 8504 is likely to have been laid down at the time this single vessel was lost. This context is the only one which might be said to have any intrinsic value in ceramic terms.

Approximately 70 sherds have been provisionally attributed a medieval date. Some of the pieces are very scrappy. Most of the sherds have sandy fabrics and there are no glazed wares present.

The most coherent group of medieval pot came from Trench 127 with 63 sherds. This includes two jar rims, one with a thumb-pressed upper surface.

Trench 97 produced 14 sherds of which 11 came from a thin-walled shelly jar with a reduced fabric which is probably of medieval date. Other odd sherds were recorded from trenches 78, 79 and 81.

The medieval wares are moderately poorly represented with only one focus of likely settlement in trench 127. The material from Trench 97 is more enigmatic.

Undated

Seven, small handmade sherds from Trench 115 (11504) with a fabric containing quartz sand and organic matter may be Iron Age or Saxon in date. No other pottery was associated with these sherds and no other comparable material is present in the assemblage.

Post-medieval

Two small red earthenwares, one with an iron glaze, of post-medieval date, were recovered from Trench 109.

The brick/tile

Context 208 – 2 fragments, weighing 20g

Context 8604 – 3 fragments, weighing 31g

Context 8606 – 2 fragments, weighing 57g (including 19th-century land-drain)

Context 8609 – 2 fragments, weighing 10g

7 OTHER FINDS by Tora Hylton

7.1 Roman finds

A small group of finds were recovered from Trenches 36, 29, 41, 50, 55, 86, 96, 97, 104, 109, 127. The assemblage is of little intrinsic interest, but it includes finds of Roman and post-medieval date. The Roman finds were recovered from Trenches 36, 50, 55, and 127 and they include, an annular ring, a nail shank and three undiagnostic fragments from Gully 5010, together with three nails, one each from Pit 3605 and Ditches 5505 and 12705. The annular ring measures 40mm in diameter and it may have had any number of uses, such as a tethering ring or for suspension etc.

7.2 Post-medieval and modern finds

The post-medieval and modern finds were recovered from Trenches 29, 41, 86, 96, 97, 104, 109; they were located in topsoil/subsoil deposits and post-medieval features. The assemblage includes a large number of structural nails (x 42) and undiagnostic sheet fragments which were recovered from deposits associated with a structure known to have existed on the eastern side of the site. Other finds include gun cartridges (x 2), a copper alloy button (x 1), and an iron staple, nail and miscellaneous fragments.

7.3 Catalogue of finds

Trench 36

Nail, iron. Complete, flat sub-circular head with square-sectioned shank. Length:21mm
SF 3 Context 3606

Trench 29

Fragment, iron. Short length of iron with curved profile, possible a nail shank. Length: 39mm Context 2902

Terminal cap from shot gun cartridge.

Context 2904

Trench 41

Object, iron. Short stubby rod like object, circular cross-section at one end and square-cross-section at the other. Length: 80mm Dia: 20mm Post-medieval

Context 4104

Trench 50

Ring, iron. Annular ring with rectangular cross-section. Ext. Diameter: 40mm Height: 6mm. SF 5, Context 5009

Nail, iron. Incomplete, no head, square-sectioned shank. No measurements.

SF 6, Context 5009

Rod, iron. Circular sectioned rod fragment, covered in corrosion deposits. Length: 40mm

SF 7, Context 5009

Sheet fragment, iron. Flat cross-section with curved profile. Nature of object impossible to determine. Dimensions: 33 x 20mm Th: 5mm

SF 8, Context 5009

Fragment, iron. Rectangular cross-section, nature of object impossible to determine.

Dimensions: 46 x 17mm Th: 6mm

SF 9, Context 5009

Trench 55

Nail, iron. Incomplete, terminal of shank missing. Flat sub-circular head with square-sectioned shank, covered in corrosion deposits. Length (incomplete): 34mm Context 5506

Trench 86

Button, copper alloy. Cast with domed head, decorated with an engraved triangular motif. Date: 18th century. SF 1, Context 8601

Trench 97

Strip, iron. Incomplete, both terminals missing. Tapered strip, nature of object difficult to determine. Dimensions: 42 x 15mm Th: 4mm

Trench 104 (Post-medieval)

Nails, iron (x 42). Context 10404

Sheet fragments, iron (x6). Context 10404

Ring, iron. Large annular ring with circular cross-section. Ext. Dia: 80mm Height: 15mm. Context 10404

Sheet, copper alloy. Context 10404

Trench 109 (Post-medieval)

Staple, iron. U-shaped with pointed terminals. Length: 35mm

Shot gun cartridge, copper alloy

Triple ringed fitting, iron.

Trench 127

Nail, iron. Complete with flat-sub-circular head and square-sectioned shank tapered to a point. Length: 60mm Context 12704

8 ENVIRONMENTAL EVIDENCE by Karen Deighton

8.1 Introduction

Six bulk soil samples were collected. These were analysed to determine the presence, nature and level of preservation of any ecofacts. The contribution of analysis to the understanding of the function of the site was also considered.

The samples were processed using a siraf tank fitted with a 250micron mesh and flot sieve. The resulting flots and residues were dried. The flots were sorted with the aid of a binocular microscope (10x magnification). Residues were dry sieved (3.4mm, 1mm) and the 3.4mm retent sorted by eye. The 1mm retent was scanned using a microscope.

Charred seeds and grains were identified with the aid of the author's small reference collection and Jacomet (2006). Molluscs were identified with the aid of Kerney and Cameron (1994).

8.2 Results

Preservation of plant remains was solely by charring. Fragmentation was fairly high as was surface abrasion.

Taxa present

Table 4: Ecofacts by sample and context

Cut/fill	5504/5503	5510/5508	8503/8504	11911/10910	3605/3606	1203/1204
Sample	1	2	3	4	5	6
Feature type	pit	pit	ditch	pit	pit	ditch
Date	prehistoric	prehistoric	medieval	prehistoric	Roman	Roman
Volume (litres)	40	40	40	20	40	40
Charcoal	500	500	--	500	1,000+	200
Hulled barley	1	--	--	--	--	3
Wheat/barley	6	--	--	2	--	--
Cereal	--	--	--	--	--	4
Indet pulse	--	--	--	--	--	--
Brassica sp	--	--	300e	--	--	--
Fat Hen	23	--	--	--	--	1
Rumex sp	--	1	--	--	--	--
total	30	1	300	2	--	8
Molluscs						
<i>Helix aspersa</i>	--	--	3	--	--	--
<i>Cepaea nermoralis</i>	--	--	1	--	--	--
<i>Cochliopa lubrica</i>	--	--	3	--	--	--
<i>Vallonia excentrica</i>	--	--	1	5	--	--
<i>Discus rotundatus</i>	--	--	37	2	--	--
<i>Euconulus fulvus</i>	--	--	8	--	--	--
<i>Helicigona lapicida</i>	--	--	2	--	--	--
<i>Clausilla bidentata</i>	--	--	4	--	--	--
Carychium sp	--	--	222	--	--	--
Oxychilus sp	--	--	18	--	--	--
Bithynia sp	--	--	5	--	--	--
Planorbis sp	--	--	5	--	--	--
Indet	--	1	100	--	--	--
Total mollusc		1	409	7	--	--

Discussion

The predominance of charcoal in samples 1,2,4,5 and 6 suggests any seeds or grains to have been incorporated in burning events though the use of straw and other dried vegetation as kindling or as part of refuse disposal. Sample 5 appears to be the by product of a late stage of crop processing. The molluscs add little to the understanding of the environment of the site; the assemblage seen in sample 3 allows the startling conclusion that the ditch was a damp environment.

Conclusion

Analysis has shown that cereal and possible crop weeds were associated with the site, but there is little clear evidence of their place in the economy or of their contribution to the understanding of the function of the site.

8.3 Animal bone

Introduction

A total of 2.6kg of animal bone was collected from 21 contexts during the course of trial trenching. This material was analysed to determine the level of preservation and the taxa present. The contribution to the understanding of the economy, status and function of the site was also considered.

Method

The material was firstly sorted into recordable and non-recordable fragments. Then quantification follows Halstead after Watson (1979) and uses minimum anatomical element (Min. A.U). The following were recorded for each element: context, anatomical element, taxa, proximal fusion, distal fusion, side, preservation, fragmentation, modification, butchery evidence and sex (where appropriate). Vertebra and ribs (with articulating ends) were counted and noted as small or large ungulate but not included in quantification.

Epiphyseal fusion follows Silver (1969). Ovicaprid teeth were aged after Payne (1973) and cattle after Halstead (1985). Neonates were identified after Amorosi(1989).

8.4 Results

Preservation

The level of fragmentation was high and bone surfaces exhibited high level of surface abrasion. Only one instance of canid gnawing was noted and no evidence for butchery was observed. This is possibly the result of heavy surface abrasion.

Table 5: taxa by context (Prehistoric)

Cut/fill	Feature	Sheep/goat	Pig	Total
9704/9703	gully	1	1	2

Table 6: taxa by context (Roman)

Cut/fill	Feature	Cattle	Sheep/goat	Horse	Small ungulate	Total
1203/1204	ditch	1	1	--	--	2
1203/1205	ditch	3	1	--	--	4
1304/1305	ditch	1	--	--	--	1
3603/3604	gully	1	--	--	--	1
3605/3606	pit	3	--	--	--	3
5008/5007	ditch	1	--	--	--	1
5010/5009	gully	4	--	1	--	5
5103/5104	gully	1	--	--	--	1
5111/5109	gully	1	--	--	1	2
5111/5110	gully	1	--	--	--	1
5203/5204	ditch	1	--	--	--	1
12707	ditch	4	1	--	--	5
Total		22	3	1	1	29

Table 7: Taxa by context (medieval)

Cut/fill	Feature	Cattle	Horse	Total
8503/8504		1	1	2

Table 8: Taxa by context (post-medieval)

Cut/fill	Feature	Cattle
8801		1*
10404		1
Total		2

*=partial neonatal skeleton

Table 9: Ageing data

Taxon	Tooth eruption and wear	Epiphyseal Fusion	Neonatal
Cattle	1	2	2
Sheep/goat	1		
Horse		1	

Discussion

Little can be said of the animal economy of the site, due to the paucity of material and its poor preservation, other than that a small range of common domesticates were utilised there.

Conclusion

Analysis has shown a small poorly preserved assemblage.

9 SUMMARY

The evidence recorded from the evaluation trenches showed features were markedly clustered and formed defined zones of interest with large areas of little or no archaeology between them. The features were dated from the Bronze Age and Iron Age to the Roman periods and consisted mainly of boundary ditches which suggests a managed landscape, with tracts of land parcelled up for farming, typical of rural settlements in this area.

Only four trenches revealed Prehistoric features, as the trenches were not concentrated in one area but spread across the site, no evidence of continuation of features or areas of occupation could be established.

Eight trenches contained Roman features with the main concentration being in the south-west corner of the development area. This consisted of a possible enclosure ditch with associated gullies and pits.

The evidence from medieval features was moderately poorly represented with only one focus of likely settlement in the north-east corner of the development area.

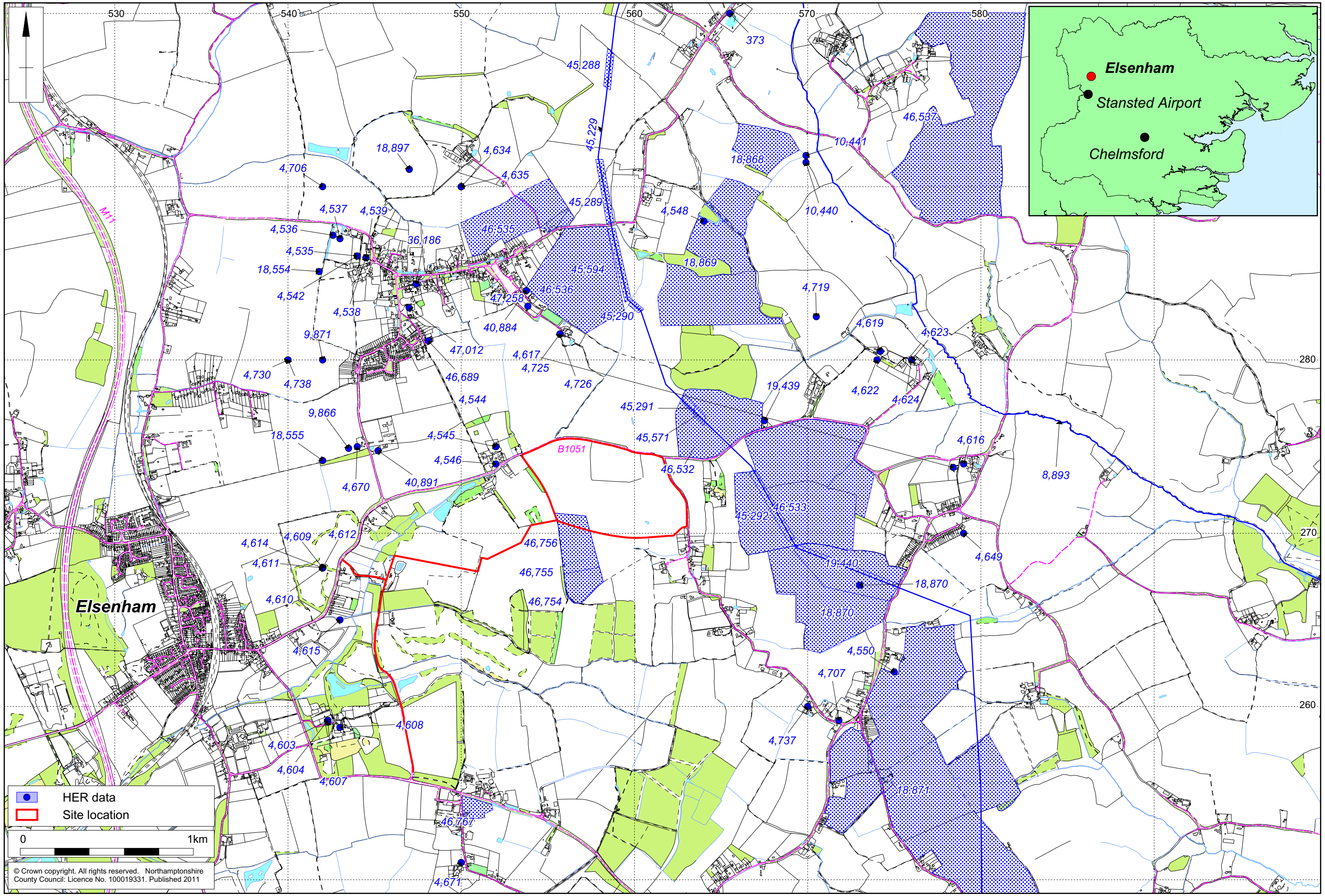
Most of the proposed development area contained no archaeological remains, with only the south-west and south-east sides having concentrations of archaeological features which could perhaps be a continuation of those found previously to the south (Preston 2008).

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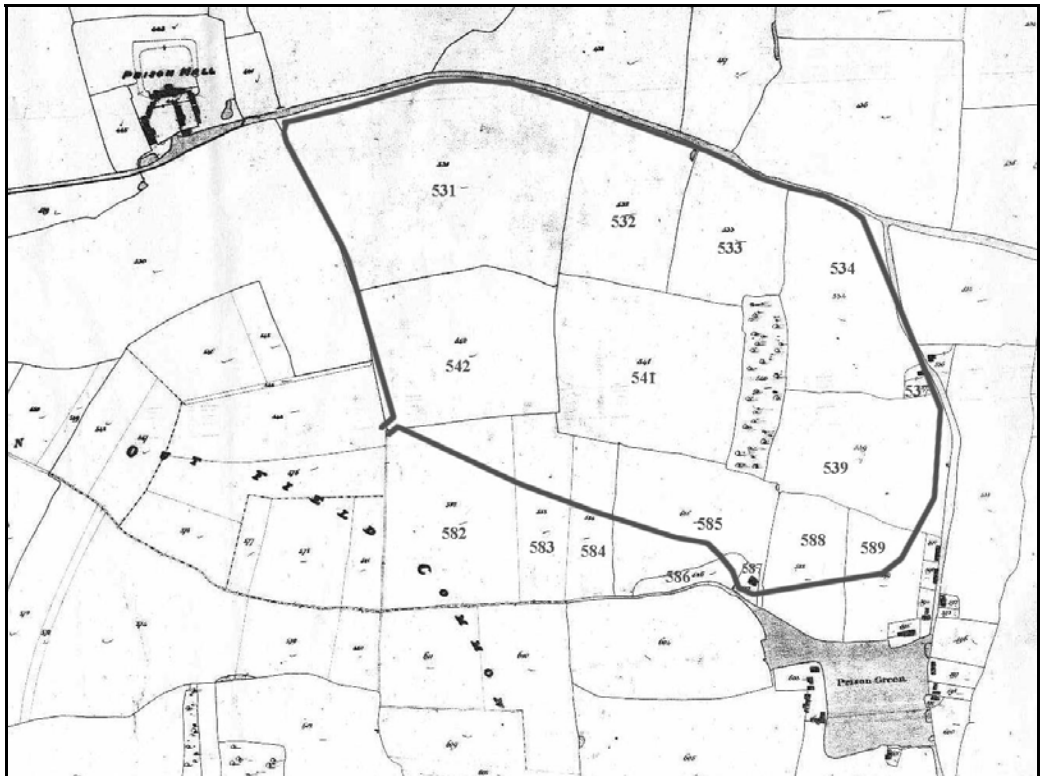
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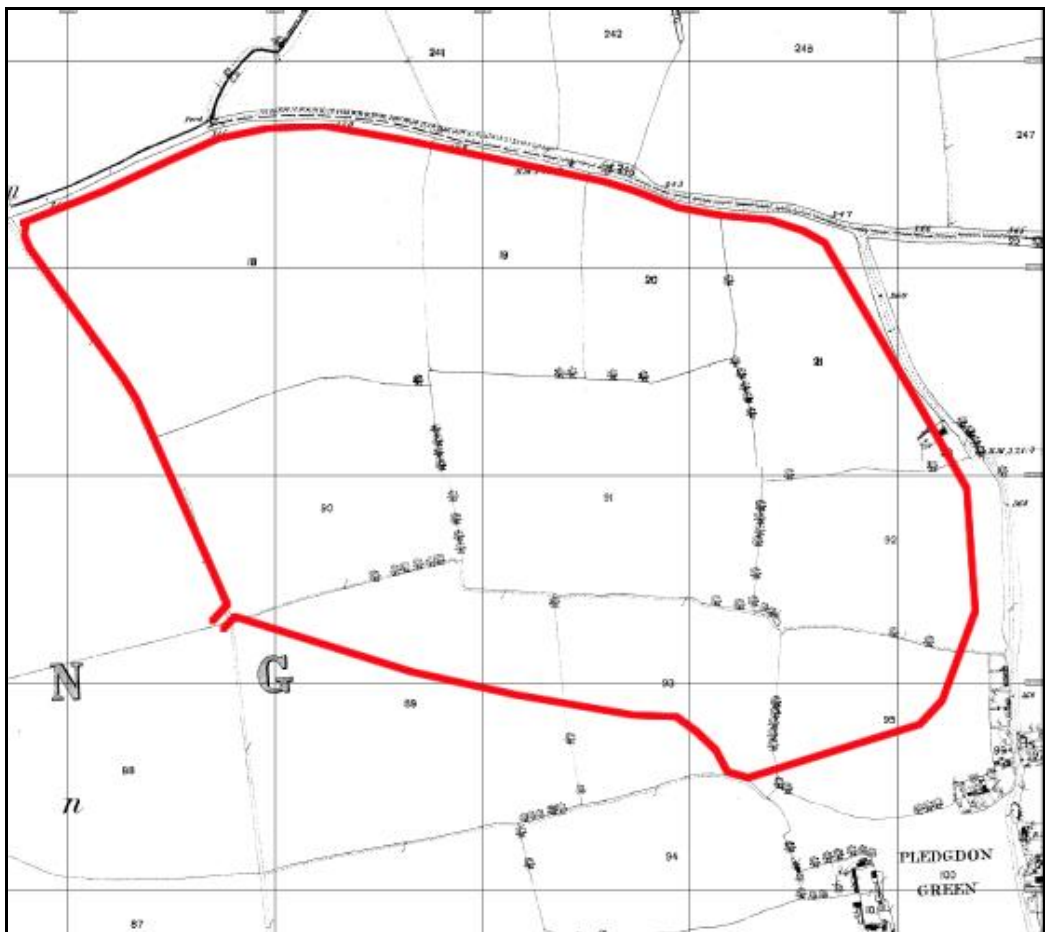


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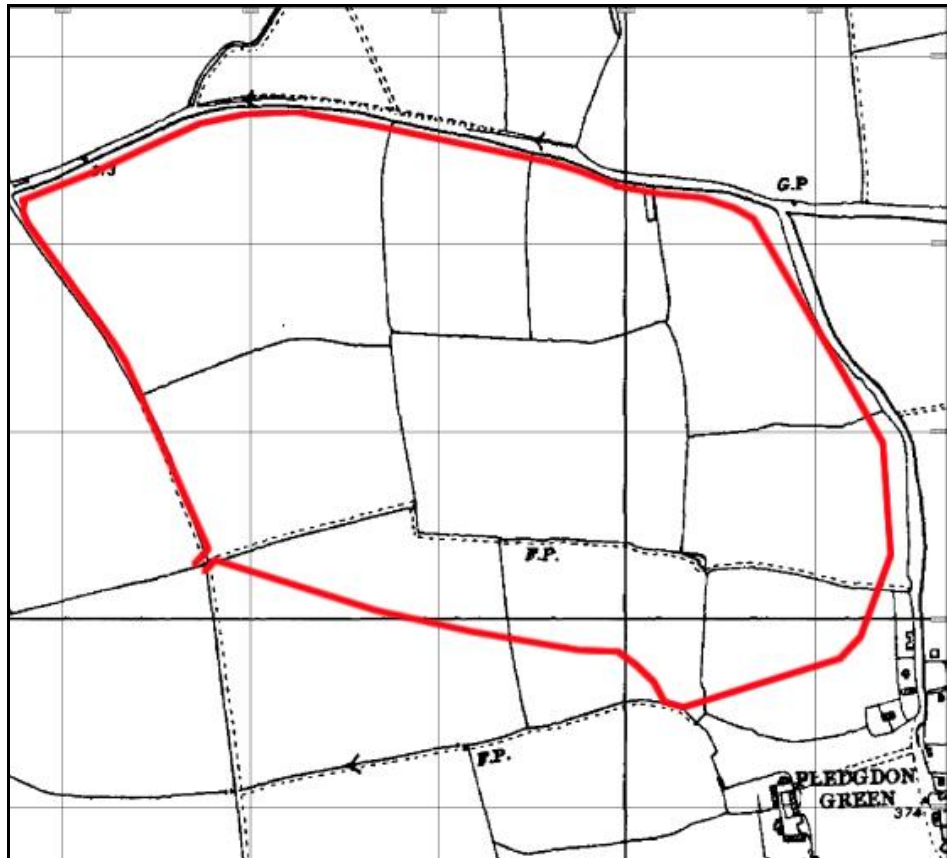
Site Location & Historic Environment Record (HER) data Fig 1



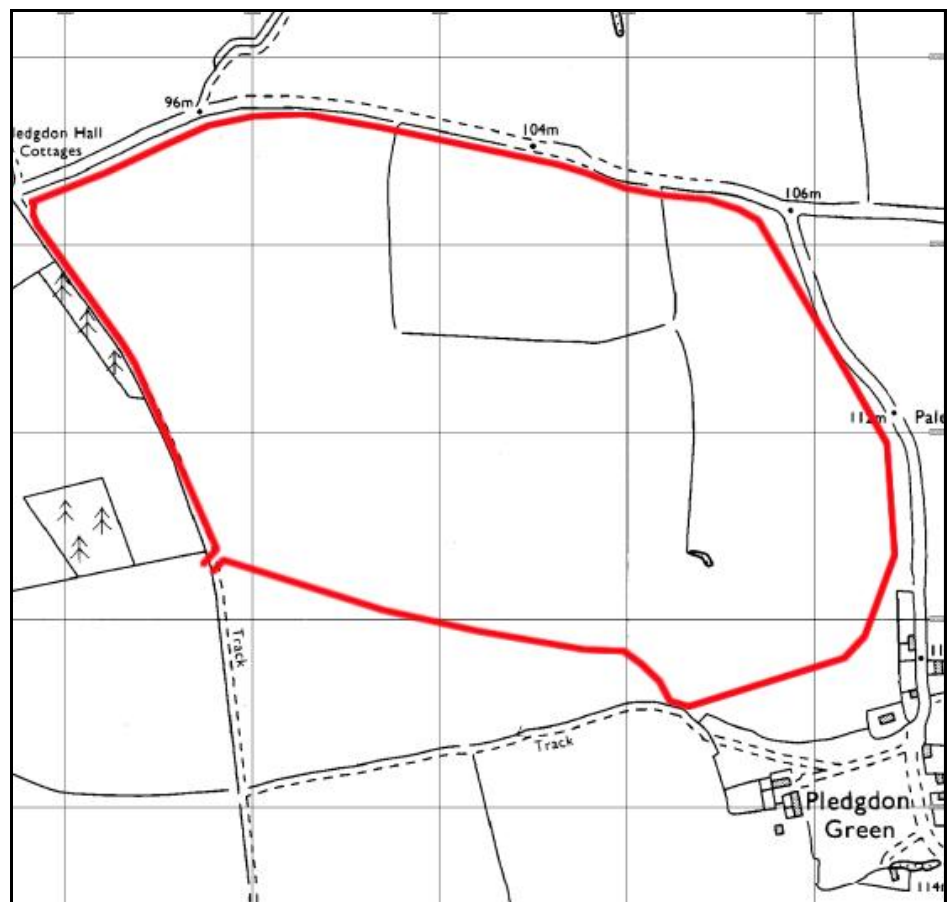
1840 Henham-on-the-Hill Tithe map Fig 2



1877 1st edition Ordnance Survey map Fig 3



1960 Ordnance Survey map Fig 4



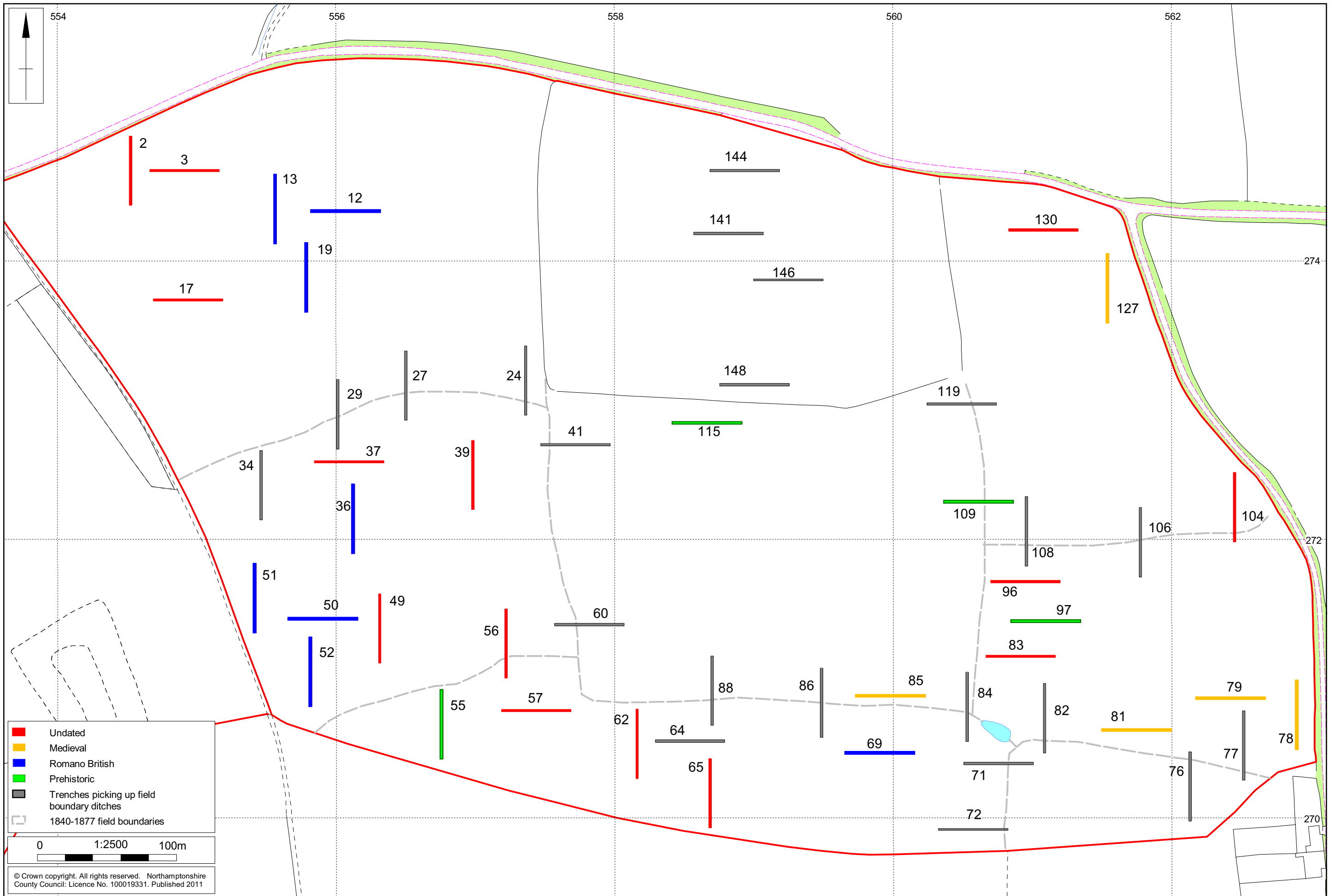
1982 Ordnance Survey map Fig 5



Scale 1:2500 (A3)

Site plan showing trench locations Fig 6

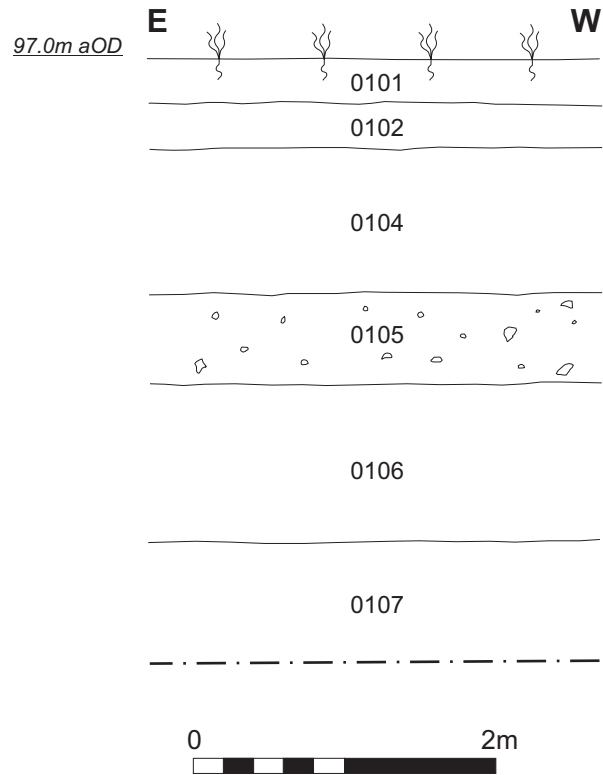
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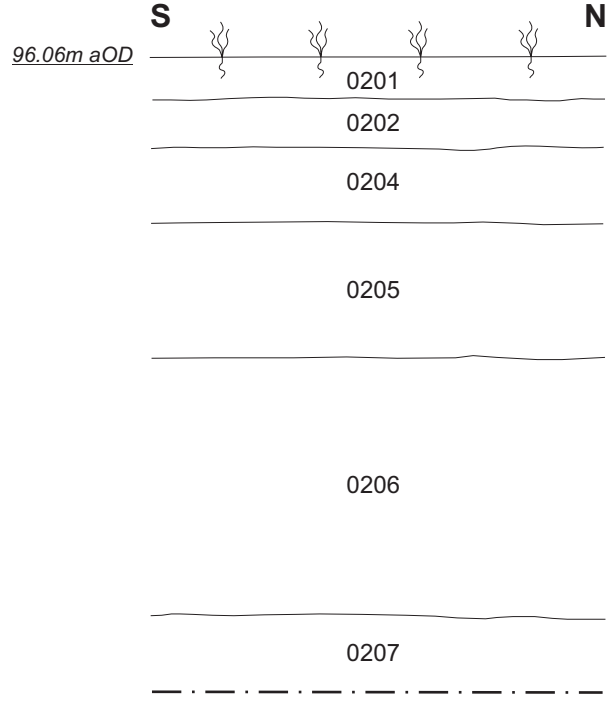
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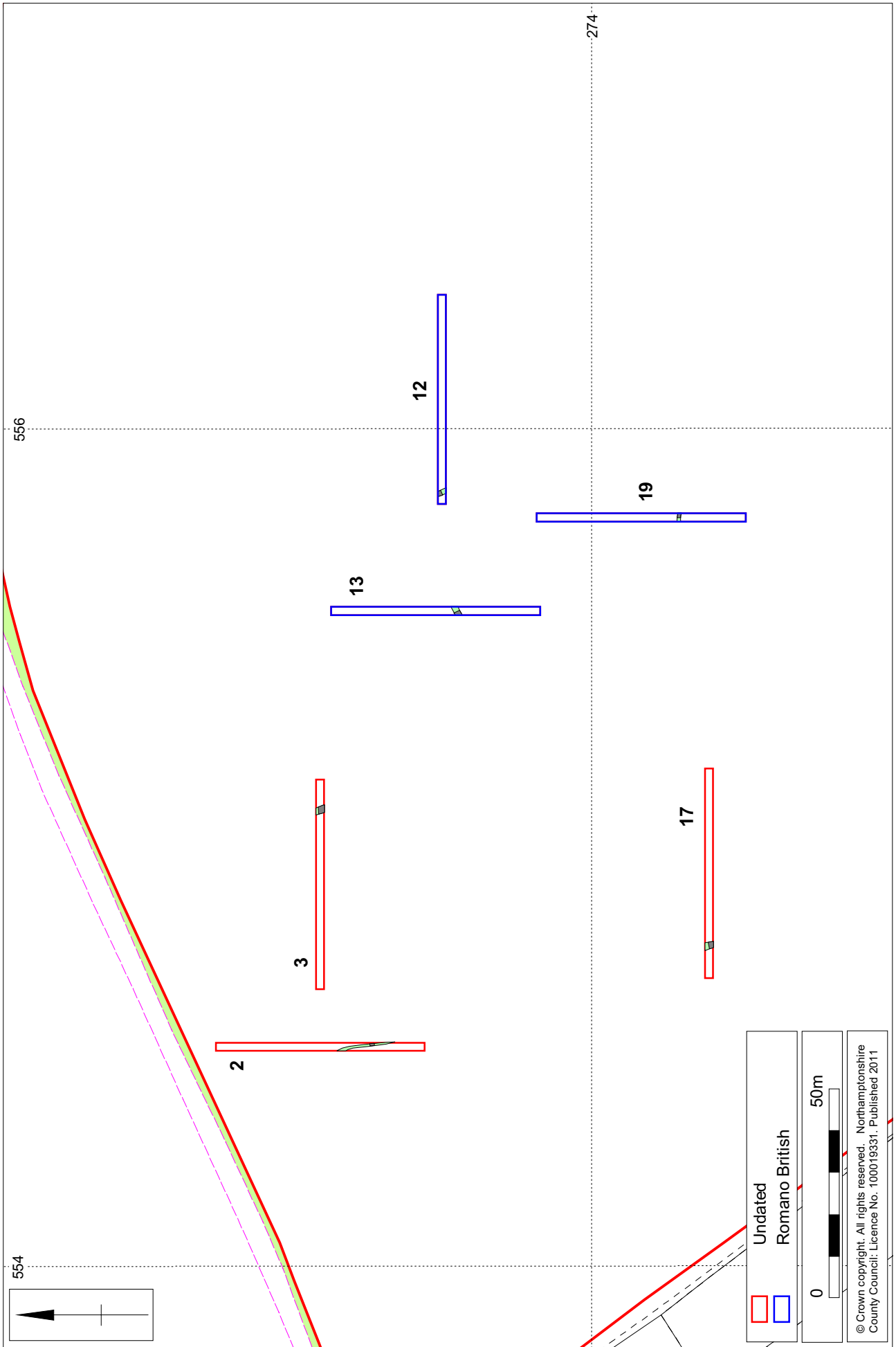
Location of 1840-1877 field boundaries and trenches containing archaeology Fig 7

Sondage 1



Sondage 2

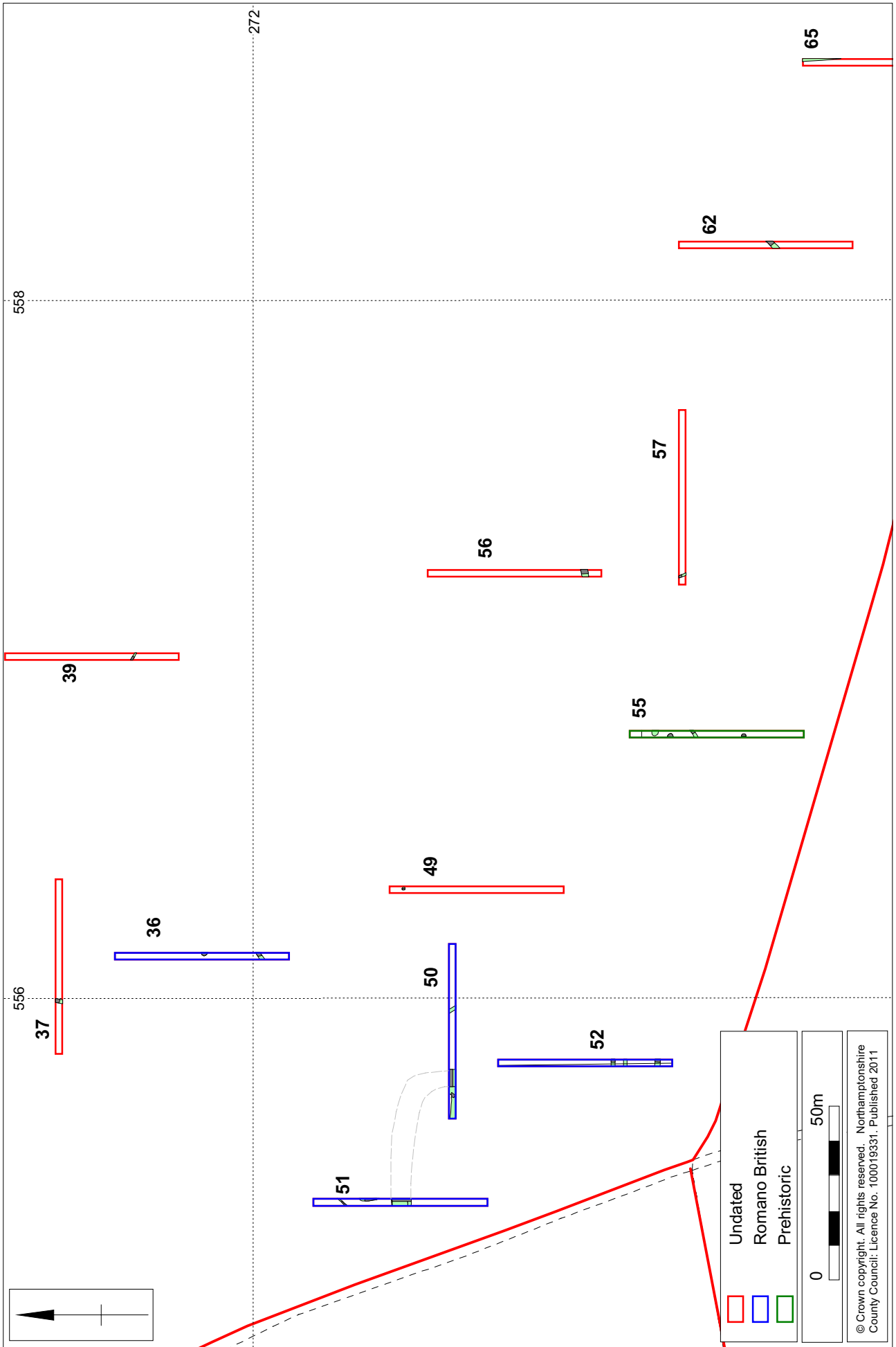




Scale 1:1250 (A4)

Trenches with features, north-west corner of site

Fig 10

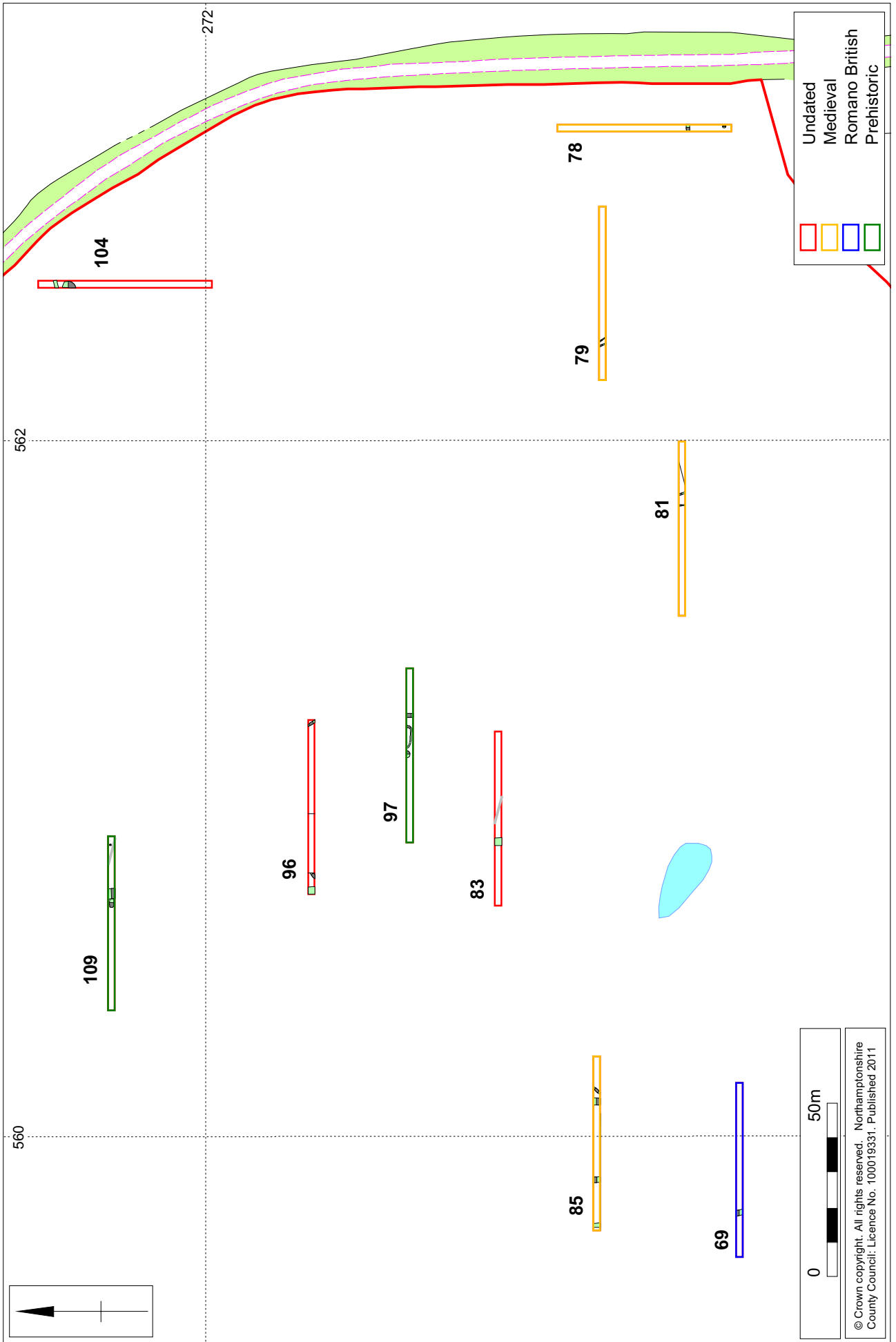


Scale 1:1500 (A4)

Trenches with features, south-west corner of site

Fig 11

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Scale 1:1500 (A4)

Trenches with features, south-east corner of site

Fig 12

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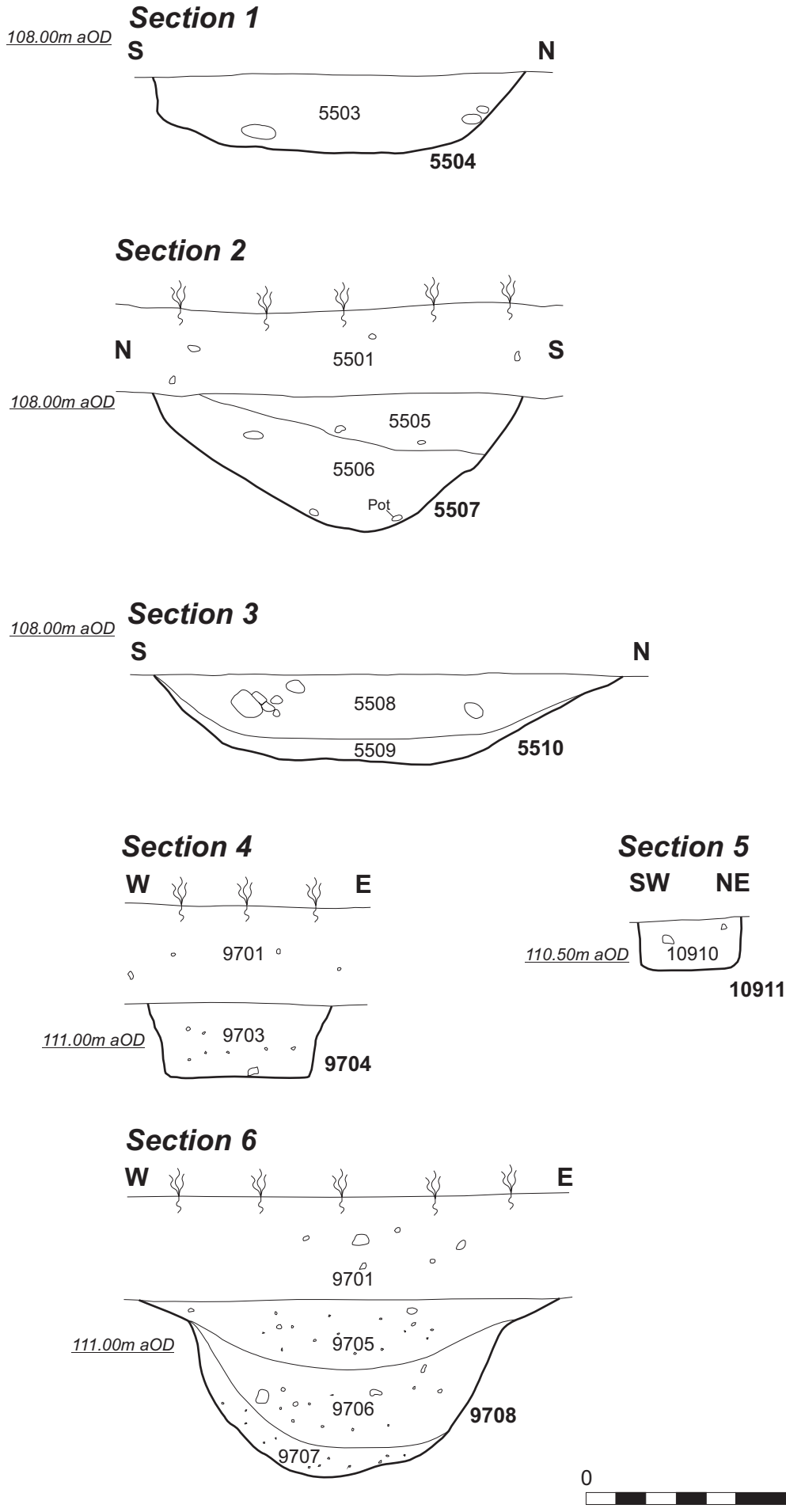


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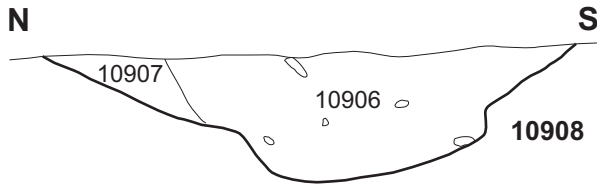
Trenches with features, north-east corner of site

Fig 13

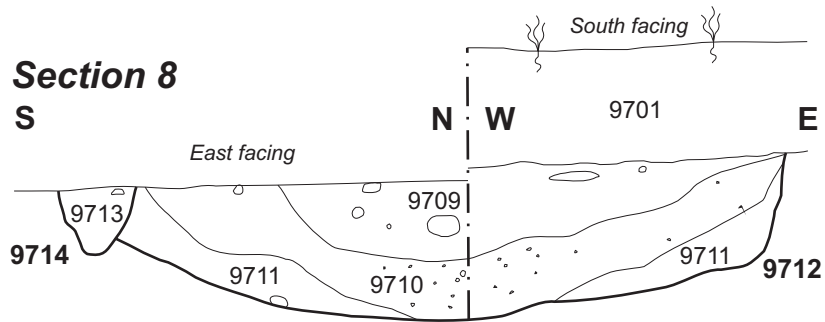
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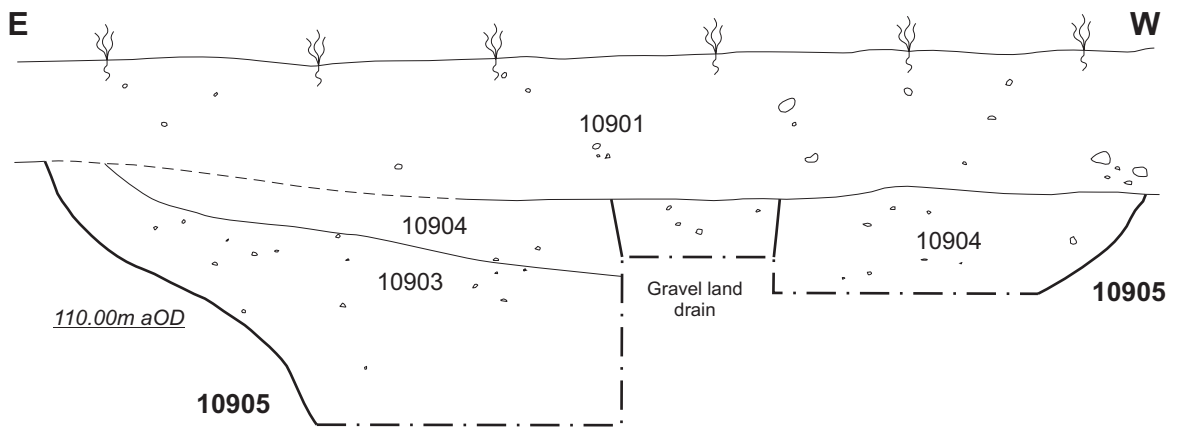
110.50m aOD **Section 7**



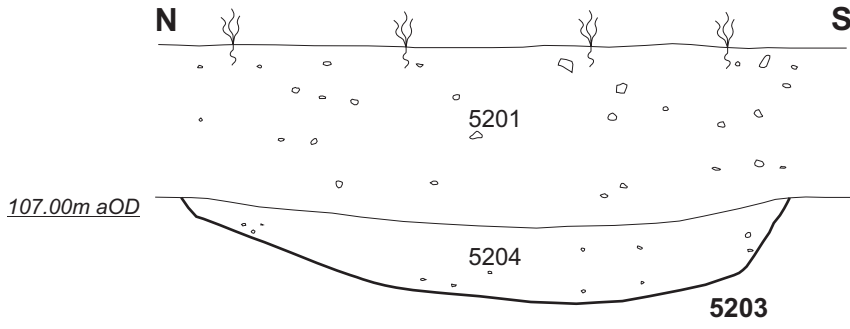
111.00m aOD **Section 8**



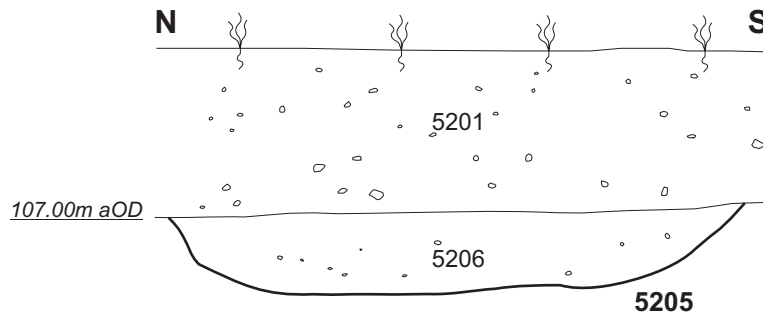
Section 9



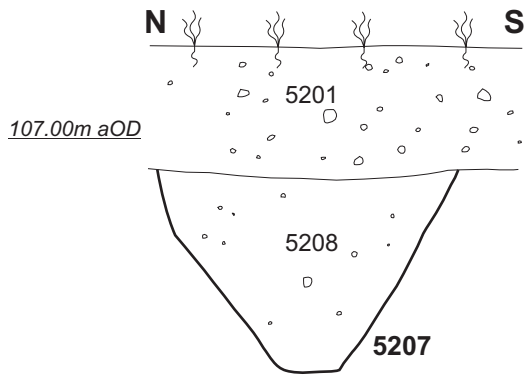
Section 10



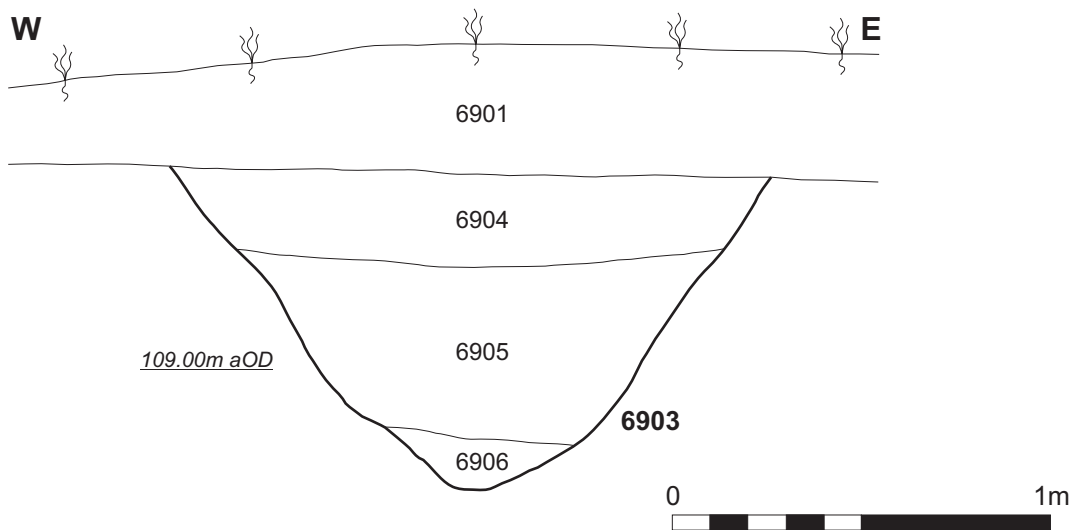
Section 11

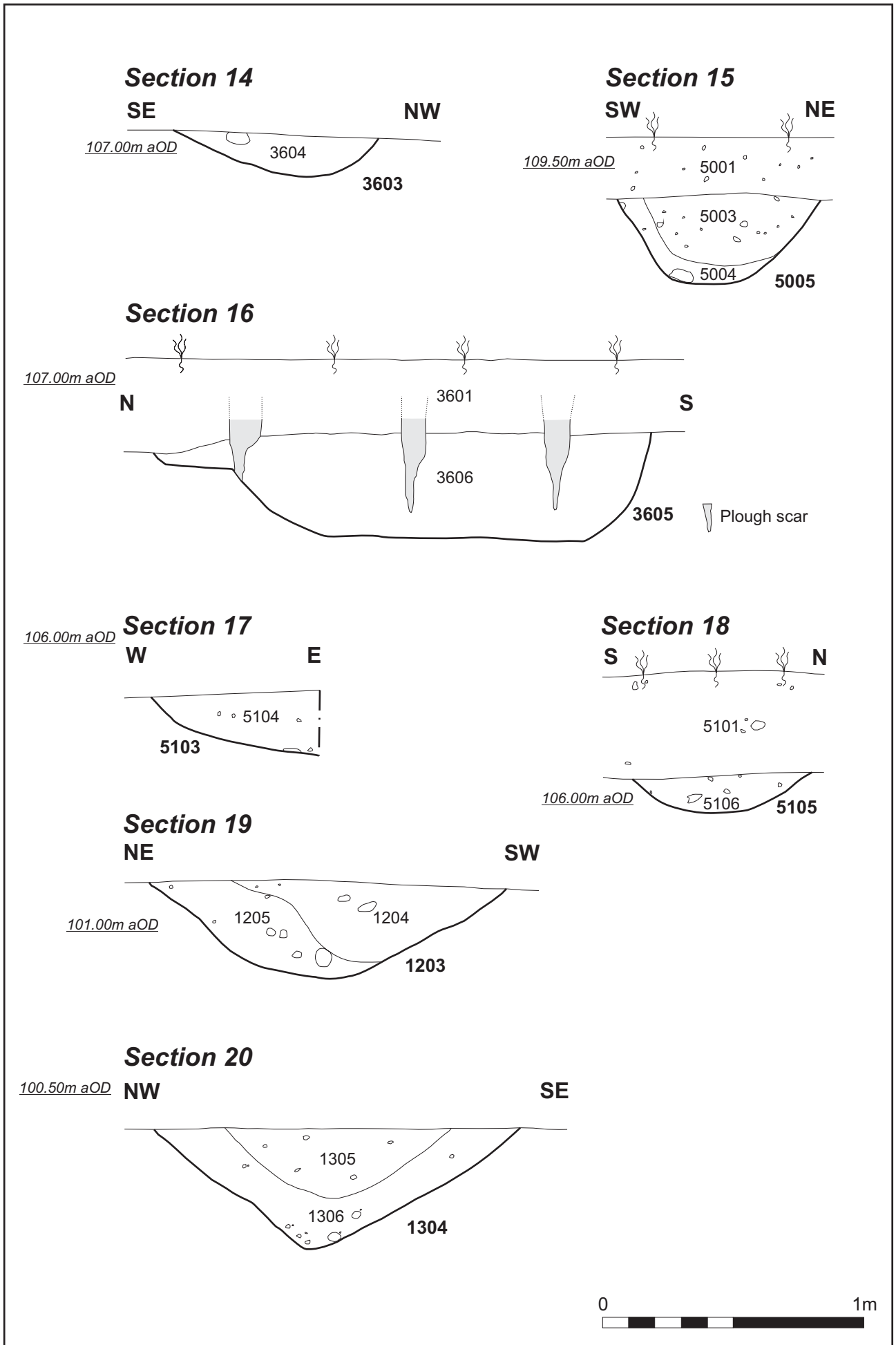


Section 12



Section 13

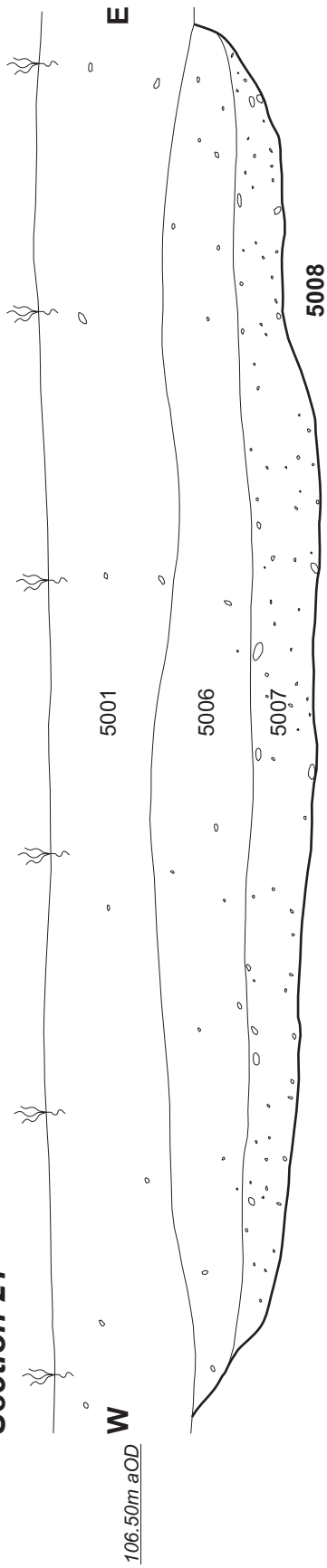




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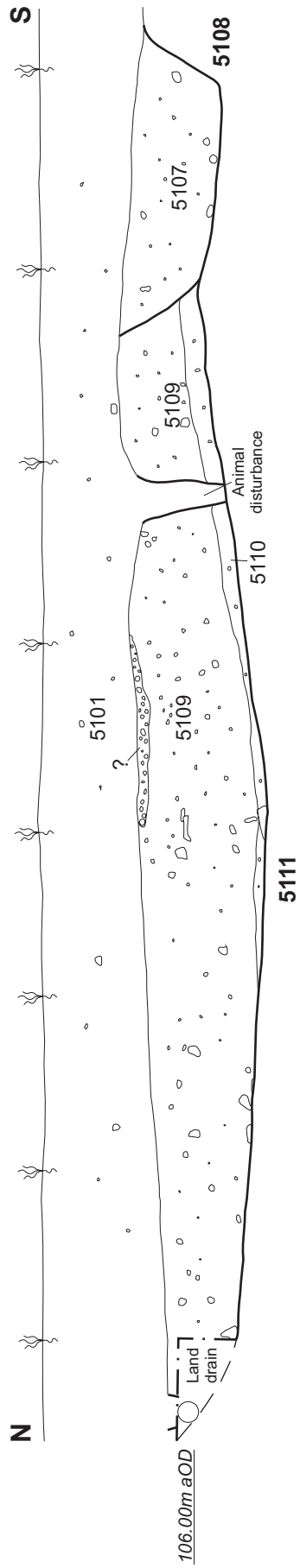
Sections of Roman features, trenches 12, 13, 36, 50 and 51 Fig 17

Section 21



106.50m aOD

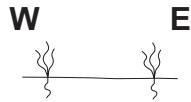
Section 22



106.00m aOD



Section 23



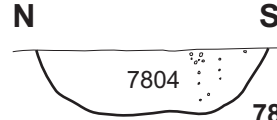
110.50m aOD

8101



8105

Section 24



107.00m aOD

7804

7803

Section 25



111.00m aOD

7806

7805

Section 26



111.00m aOD

7904

7903

Section 27



111.00m aOD

7906

7905

Section 28

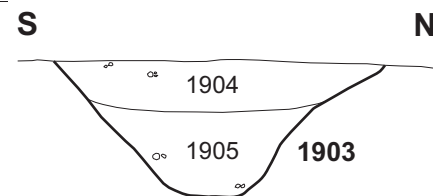


111.50m aOD

8506

8505

Section 29



102.00m aOD

1904

1905

1903

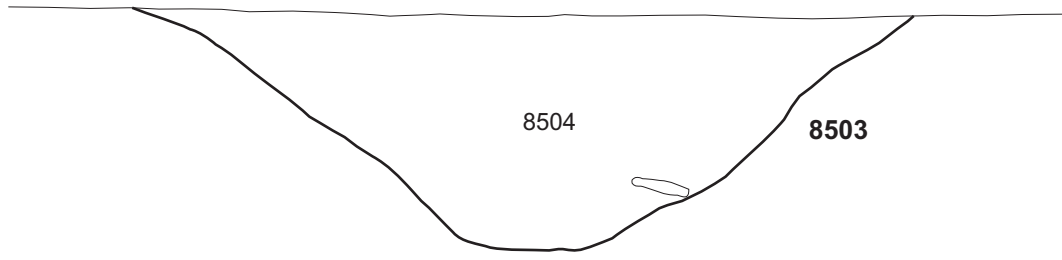


Section 30

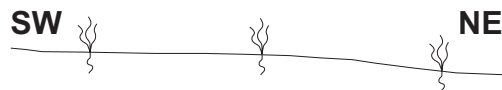


111.52m aOD

8501

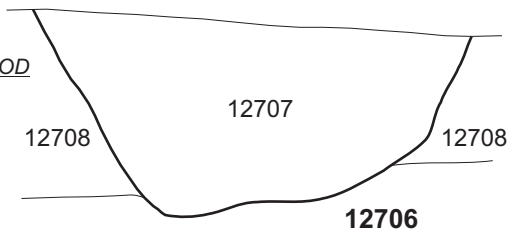


Section 31



12701

108.18m aOD

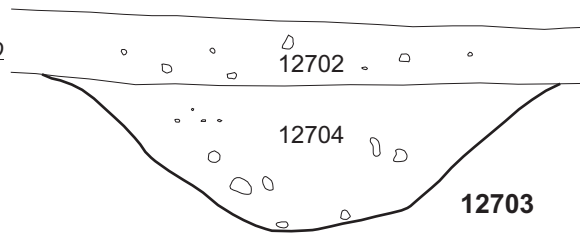


Section 32

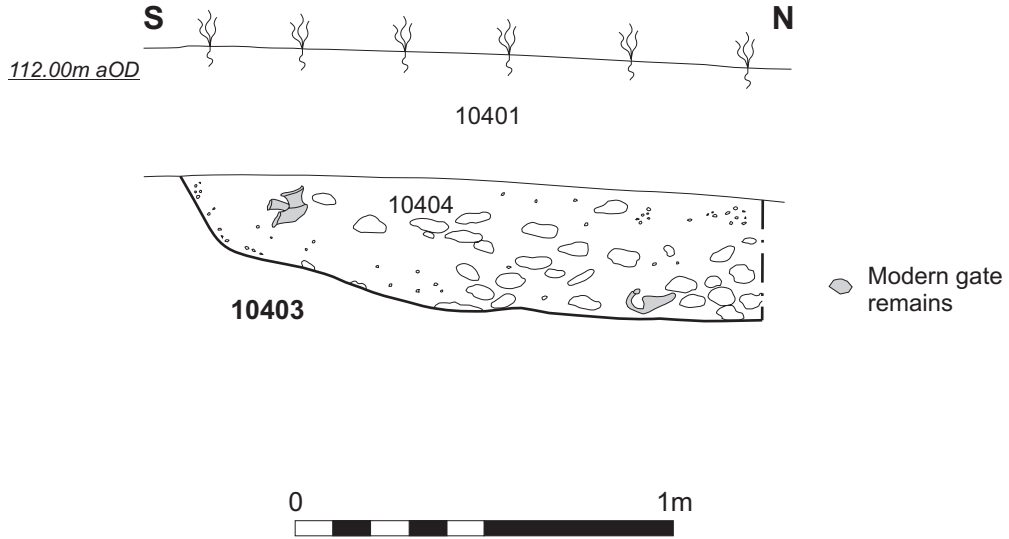


12701

108.43m aOD



Section 33



APPENDIX 1: CONTEXT INVENTORY

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
1	50m x 2.2 m E-W	555414/227443	97.06 m aOD	0.96m (Depth of sondage in W. end – 4m) 96.1 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(101)	Topsoil	Dark brown friable silty clay, rare stone/flint inclusions <20mm	0.3m Deep	---
(102)	Colluvial hillwash	Reddish brown silty loam, occasional flint <20mm - <50mm	0.32m Deep	---
(103)	Void	---	---	---
(104)	Natural (Layer in sondage W.end)	Mid brownish red clay	0.9m Deep	---
(105)	Natural (Layer in sondage W.end)	Under (104) – Mid / dark brownish red clay, common flint inclusions	0.6m Deep	---
(106)	Natural (Layer in sondage W.end)	Under (105) – Light yellow sand	1.1m Deep	---
(107)	Natural (Layer in sondage W.end)	Under (106) – Light / mid grey silty sand	0.8m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
2	50m x 2.2m N-S	555452/227464	96.88 m aOD	0.9m (Depth of sondage in N. end – 3m) 95.98 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(201)	Topsoil	Dark brown friable silty clay, rare chalk fleck and occasional stone gravel inclusions <20mm	0.28m Deep	---
(202)	Colluvial hillwash	Reddish brown friable silty sand, frequent stone gravel <15mm and occasional flint inclusions <40mm	0.12m Deep	---
(203)	Natural	Light yellow heavily mottled clay	0m - 15m from N.end 0.5m Deep	---
(204)	Natural	Mid red clay with orange mottling throughout	15m – 50m from N.end 0.5m Deep	---
(205)	Natural (Layer in sondage N.end)	Greyish yellow sand	0.9m Deep	---
(206)	Natural (Layer in sondage N.end)	Very light yellow sand	1.7m Deep	---

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(207)	Natural (Layer in sondage N.end)	Orange clayey sand	0.5m Deep	---
(208)	Fill Gully [209]	Firm mid brown sandy clay, rare chalk inclusions <15mm, frequent chalk flecks	0.67m Wide 0.53m Deep	CBM
[209]	Cut of gully Fill (208)	V-shaped linear gully, narrow flat base, NW-SE	0.67m Wide 0.53m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
3	50m x 2.2m E-W	555491/227464	98.52 m aOD	0.64m 97.88 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(301)	Topsoil	Dark brown silty clay, rare flint <20-50 mm	0.46m Deep	---
(302)	Natural	Light yellow firm clay, frequent chalk flecks and rare flint <60mm	0.36m Deep	---
(303)	Colluvial Hillwash	Brownish orange firm silty loam	E.end – 0.05m Deep W-end – 0.45m Deep	---
[304]	Cut of ditch Fill (305)	Curved sided linear ditch, flat uneven base, N-S	2m Wide 0.5m Deep	---
(305)	Fill Ditch [304]	Mid brownish orange loamy clay, occasional flint and chalk inclusions 1 worked flint	2m Wide 0.5m Deep	SF 4 - Flint

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
4	50m x 2.2m E-W	555547/227487	99.65 m aOD	0.42m 99.23 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(401)	Topsoil	Dark brown silty clay, rare chalk <10mm and flint <20mm inclusions	0.28m	---
(402)	Natural	Light yellow firm clay with brown mottling, frequent chalk flecks throughout	0.09m	---
(403)	Colluvial Hillwash	Brownish orange firm silty loam	W. end – 0.05m E. End – 0.1m	---

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
5	50m x 1.8m E-W	555578/227519	99.51 m aOD	0.53m 98.98 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(501)	Topsoil	Mid brown friable silty clay, occasional stone and flint inclusions <20mm	0.32m Deep	---
(502)	Natural	Yellow clay, frequent chalk flecks and rare flint inclusions <50mm	0.09m Deep	---
(503)	Colluvial hillwash	Brownish orange firm silty clay	0.12m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
6	50m x 2.2m N-S	555625/227514	100.09 m aOD	0.74m 99.35 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(601)	Topsoil	Mid brown friable silty clay, occasional flint and gravel inclusions <20mm	0.25m Deep	---
(602)	Colluvial hillwash	Reddish brown silty loam, occasional flint inclusions <30mm	0.27m Deep	---
(603)	Natural	Firm red clay, rare flint inclusions <40mm and chalk flecks – 5% of layer	0.22m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
7	50m x 2.2m E-W	555681/227524	100.51 m aOD	0.8m 99.71 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(701)	Topsoil	Light brown friable silty clay, rare stone and flint inclusions <20mm	0.35m Deep	---
(702)	Colluvial hillwash	Reddish brown silty loam, occasional flint inclusions <20mm and rare chalk flecks	0.28m Deep	---
(703)	Natural	Red firm clay, dense chalk spread throughout, occasional flint inclusions (conc. In W. half)	0.17m Deep	---

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
8	50m x 2.2m E-W	555688/227494	100.51 m aOD	0.95m 99.56 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(801)	Topsoil	Mid brown friable silty clay, rare flint inclusions <40mm	0.35m Deep	---
(804)	Colluvial hillwash	Reddish brown silty loam, occasional flint concentration at base of context <40mm and rare flint inclusions throughout <60mm	0.33m Deep	---
(803)	Natural	Yellow firm clay, frequent chalk flecks throughout and rare flint inclusions <50mm	0.15m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
9	50m x 2.2m N-S	555735/227486	101.53 m aOD	0.92m 100.61 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(901)	Topsoil	Dark brown silty clay, Rare flint inclusions <20mm	0.4m Deep	---
(902)	Colluvial hillwash	Reddish brown silty loam, Rare flint inclusions <20mm concentrated at base	0.47m Deep	---
(903)	Natural	Red firm clay, frequent flint inclusions and chalk concentrations more common in N. Half	0.05 Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
10	50m x 1.8m N-S	555705/227439	102.65 m aOD	0.6m 102.05 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(1001)	Topsoil	Mid brown friable silty clay, occasional gravel inclusions <15mm and rare flint inclusions <20mm	0.28m Deep	---
(1002)	Colluvial hillwash	Reddish brown silty loam, rare stone and flint inclusions <20mm	0.31m Deep	---
(1003)	Natural	Yellow firm clay, high concentrations of chalk flecks with areas of red clay	0.01m Deep	---

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
11	50m x 2.2m E-W	555665/227456	102.02 m aOD	0.74m 101.28 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(1101)	Topsoil	Light-mid brown silt clay, frequent stone inclusions <25mm and rare flint inclusions <50mm	0.37m Deep	---
(1102)	Colluvial hillwash	Reddish brown silty loam, rare flint inclusions <30mm and rare chalk flecks	0.19m Deep	---
(1103)	Natural	Light yellow clay, very frequent chalk flecks and rare flint inclusions <60mm, rare areas of red clay throughout	0.18 Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
12	50m x 1.8m E-W	555607/227435	102.14 m aOD	0.3m 101.84 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(1201)	Topsoil	Mid brown friable silty clay, frequent stone / flint inclusions <30mm	0.2m Deep	---
(1202)	Natural	Light yellow firm clay, frequent chalk flecks, occasional flint inclusions <60mm	0.1m Deep	---
[1203]	Cut of ditch Fills (1204), (1205)	U-shaped linear ditch with flat base, SE-NW	1.36m Wide 0.38m Deep	---
(1204)	Fill (secondary) Ditch [1203]	Firm mid greyish brown silty clay, charcoal, flint, chalk and burnt stone inclusions Pot and bone	0.85m Wide 0.3 m Deep	Sample 6 Pot Bone
(1205)	Fill (primary) Ditch [1203]	Firm light greyish brown silty clay, chalk, charcoal and flint inclusions Pot and bone	0.9m Wide 0.38m Deep	Pot Bone

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
13	50m x 1.8m N-S	555556/227437	100.83 m aOD	0.36m 100.47 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(1301)	Topsoil	Mid brown friable silty clay, occasional flint inclusions <20mm and rare flints <50mm	0.26m Deep	---
(1302)	Colluvial hillwash	Reddish brown silty loam, rare flint inclusions <30mm	0.09m Deep	---

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(1303)	Natural	Light yellow clay, frequent chalk flecks, rare flint inclusions <50mm	0.01m Deep	---
[1304]	Cut of Ditch Fills	U-shaped linear ditch with curved base, NE-SW	1.4m Wide 0.46m Deep	---
(1305)	Fill (secondary) Ditch [1304]	Firm mid brownish grey silty clay, gravel, chalk, charcoal and burnt stone inclusions Pot and bone	0.86m Wide 0.26m Deep	Pot Bone
(1306)	Fill (primary) Ditch [1304]	Firm mid brownish grey silty clay, gravel and chalk inclusions	1.4m Wide 0.2m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
14	50m x 2.2m E-W	555516/227413	99.73 m aOD	0.51m 99.22 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(1401)	Topsoil	Mid brown friable silty clay, frequent gravel <20mm and occasional flint <20mm inclusions	0.27m Deep	---
(1402)	Colluvial hillwash	Reddish brown silty loam, rare flint <30mm and rare chalk <20mm inclusions	0.11m Deep	---
(1403)	Natural	Light yellow firm clay frequent chalk flecks	0.13m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
15	50m x 2.2m E-W	555435/227405	98.63 m aOD	0.62m 98.01 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(1501)	Topsoil	Mid brown friable silty clay, frequent flint and stone inclusions <20mm	0.25m Deep	---
(1502)	Subsoil	Reddish brown silty loam, rare flint inclusions <25mm, very rare flint nodules <60mm	0.25m Deep	---
(1503)	Natural	Very light yellow clay, frequent chalk flecks throughout and rare flint nodules <50mm	0.12m Deep	---

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
16	50m x 2.2m N-S	555434/227375	99.47 m aOD	0.65m 98.82 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(1601)	Topsoil	Dark brown friable silty clay, frequent gravel <15mm and occasional flint <30mm inclusions	0.3m Deep	---
(1602)	Natural	Very light yellow firm clay, frequent chalk mottling throughout, rare flint inclusions <60mm	0.15 Deep	---
(1603)	Colluvial hillwash	Brownish red silty loam	0.2m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
17	50m x 2.2m E-W	555494/227371	99.47 m aOD	0.44m 99.03 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(1701)	Topsoil	Mid brown friable silty clay, occasional flint inclusions <20mm	0.26m Deep	---
(1702)	Colluvial hillwash	Reddish brown silty loam, rare stone and flint inclusions <20mm	0.14m Deep	---
(1703)	Natural	Light yellowish brown, frequent chalk flecks, rare areas of red clay throughout	0.04m Deep	---
[1704]	Cut of Ditch Fill (1705)	Linear ditch with regular steep sloping sides and rounded base, no artefacts recovered	1.75m Wide 0.55m Deep	---
(1705)	Fill Ditch [1704]	Firm reddish brown silty clay, rare flint inclusions <30mm and occasional chalk flecks	1.75m Wide 0.55m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
18	50m x 2.2m N-S	555535/227377	101.52 m aOD	0.54m 100.98 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(1801)	Topsoil	Mid brown friable silty clay, frequent gravel <15mm and rare flint <40mm inclusions	0.29m Deep	---
(1802)	Colluvial hillwash	Reddish brown silty loam, occasional flint inclusions <20mm	0.1m Deep	---
(1803)	Natural	Light yellowish brown firm clay, frequent chalk flecks throughout	0.15m Deep	---

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
19	50m x 1.8m N-S	555579/227388	102.07 m aOD	0.41m 101.66 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(1901)	Topsoil	Mid brown friable silty clay, occasional flint inclusions <20mm	0.3m Deep	---
(1902)	Natural	Red clay, rare flint inclusions <30mm, Rare areas of yellow heavily mottled clay with frequent chalk flecks	0.11m Deep	---
[1903]	Cut of Gully Fills (1904), (1905)	U-shaped linear ditch with flat base, E-W	0.87m Wide 0.36m Deep	---
(1904)	Fill (secondary) Gully [1903]	Firm, Mid brownish grey silty clay, flint, chalk and charcoal inclusions Pot	0.87m Wide 0.14m Deep	Pot
(1905)	Fill (primary) Gully [1903]	Firm, Light greyish brown silty clay, flint, chalk and charcoal inclusions Pot	0.6m Wide 0.21m Wide	Pot

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
20	50m x 1.8m E-W	555623/227371	103.59 m aOD	0.5m 103.09 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(2001)	Topsoil	Mid brown friable silty clay, rare flint inclusions <25mm	0.34m Deep	---
(2002)	Natural	Red firm clay, occasional chalk flecks and rare flint inclusions <20mm	0.06m Deep	---
(2003)	Colluvial hillwash	Reddish brown silty loam	0.1m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
21	50m x 2.2m N-S	555656/227404	103.69 m aOD	0.4m 103.29 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(2101)	Topsoil	Dark brown friable silty clay, occasional gravel <20mm and rare flint <20mm inclusions	0.31m Deep	---
(2102)	Natural	Reddish brown firm clay, frequent chalk inclusions <20mm and rare flint nodules <80mm	0.09 Deep	---

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
22		555696/227402 E-W	104.13 m aOD	0.88m 103.25 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(2201)	Topsoil	Mid-dark brown friable silty clay, occasional gravel <20mm and rare flint inclusions <50mm	0.27m Deep	---
(2202)	Colluvial hillwash	Reddish brown silty loam, rare flint inclusions <30mm	0.42m Deep	---
(2203)	Natural	Light yellow firm clay, frequent chalk flecks	0.19m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
23	50m x 1.8m N-S	555732/227397	104.43 m aOD	0.74m 103.69 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(2301)	Topsoil	Dark brown friable silty clay, frequent gravel <20mm and rare flint inclusions <30mm	0.23m Deep	---
(2302)	Colluvial hillwash	Reddish brown silty loam, rare gravel and flint inclusions <20mm	0.41m Deep	---
(2303)	Natural	Red firm clay with orange mottling, rare flint inclusions <50mm	0.1m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
24	50 x 1.8m N-S	555736/227314	107.06 m aOD	0.32m 106.74 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(2401)	Topsoil	Mid brown friable silty clay, frequent stone gravel <20mm and occasional flint <30mm inclusions	0.24m Deep	---
(2402)	Natural	Red firm clay, occasional chalk flecks and rare flint nodules <50mm	0.08m Deep	---

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
25	50m x 1.8m E-W	555696/227343	105.85 m aOD	0.44m 105.41 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(2501)	Topsoil	Light brown friable silty clay, frequent gravel <20mm and rare flint <30mm inclusions	0.33m Deep	---
(2502)	Natural	Reddish brown clay, occasional flint inclusions <20mm, occasional chalk scatter within light yellow clay at E. End	0.11m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
26	50m x 2.2m E-W	555692/227286	106.86 m aOD	0.48m 106.38 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(2601)	Topsoil	Mid brown silty clay, frequent gravel <20mm and rare flint <30mm inclusions	0.36m Deep	---
(2602)	Natural	Yellow brown firm clay, frequent chalk flecks and rare flint inclusions <60mm	0.12m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
27	50m x 2.2m N-S	555650/227310	105.96 m aOD	0.51m 105.45 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(2701)	Topsoil	Mid brown silty clay, occasional flint inclusions <20mm	0.18m Deep	---
(2702)	Colluvial hillwash	Reddish brown silty loam, occasional chalk flecks and rare flint inclusions <30mm	0.13m Deep	---
(2703)	Natural	Yellowish brown firm clay, frequent chalk flecks, rare patches of red clay	0.2m Deep	---

ELSENHAM QUARRY, ESSEX

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
28	50m x 2.2m E-W	555594/227322	104.39 m aOD	0.29m 104.1 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(2801)	Topsoil	Mid-dark brown friable silty clay, frequent gravel <20mm and rare flint <40mm inclusions	0.26m Deep	---
(2802)	Natural	Light yellowish brown firm clay, frequent chalk flecks and stone <15mm inclusions	0.03m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
29	50m x 1.8m N-S	555601/227290	105.5 m aOD	0.36m 105.14 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(2901)	Topsoil	Mid brown friable silty clay, frequent sub-rounded gravel <20mm and rare flint <50mm inclusions	0.31m Deep	---
(2902)	Natural	Light yellowish brown firm clay, frequent chalk flecks, areas of red clay in N. Half	0.05m Deep	---
[2903]	Cut of Ditch Fill (2904)	Funnel shaped linear ditch with flat base, WSW-ENE	3.5m Wide 1.0m Deep	---
(2904)	Fill Ditch [2903]	Firm mid brownish grey mixed light brown clay, flint and chalk inclusions. Field boundary on 1840s map	3.5m Wide 1.0m Deep	Nail Button CBM

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
30	50m x 2.2m N-S	555559/227312	103.96 m aOD	0.47m 103.49 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(3001)	Topsoil	Mid brown silty clay, frequent flint inclusions <20mm and rare flint nodules <50mm	0.31m Deep	---
(3002)	Natural	Light yellowish brown firm clay, frequent chalk flecks and rare flint nodules <50mm	0.16m Deep	---

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
31	50m x 2.2m E-W	555490/227336	101.57 m aOD	0.64m 100.93 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(3101)	Topsoil	Mid-dark brown silty clay, frequent gravel <15mm and flint <20mm inclusions	0.25m Deep	---
(3102)	Natural	Firm yellow clay, frequent chalk flecks	0.19m Deep	---
(3103)	Colluvial hillwash	Reddish brown silty loam	0.20m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
32	50m x 2.2m N-S	555488/227299	102.62 m aOD	0.74m 101.88 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(3201)	Topsoil	Dark brown friable silty clay, occasional gravel <15mm, rare flint <80mm	0.4m Deep	---
(3202)	Natural	0-15m from N. end – red clay, 15-50m from N. end - yellowish brown clay, frequent chalk flecks	0.19m Deep	---
(3203)	Colluvial hillwash	Reddish brown silty loam	0.15 Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
33	50m x 2.2m E-W	555525/227282	103.92 m aOD	0.48m 103.44
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(3301)	Topsoil	Dark brown friable silty clay, frequent gravel <15mm	0.3m Deep	---
(3302)	Natural	0-15m from E. end Yellowish brown clay, 15-50m from E. end reddish clay	0.18m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
34	50m x 1.8m N-S	555546/227239	105.51 m aOD	0.3m 105.21 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(3401)	Topsoil	Dark brown silty clay, occasional chalk flecks, occasional gravel <15mm and flint <30mm inclusions	0.25m Deep	---
(3402)	Natural	Yellow clay, frequent chalk flecks, chalk inclusions <40mm	0.05m Deep	---

ELSENHAM QUARRY, ESSEX

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
35	50m x 1.8m E-W	555565/227200	106.62 m aOD	0.41m 106.21 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(3501)	Topsoil	Mid-dark brown silty clay, rare flint inclusions <20mm	0.33m Deep	---
(3502)	Natural	Light yellow clay, occasional chalk inclusions <30mm	0.08m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
36	50m x 1.8m N-S	555612/227215	107.18 m aOD	0.3m 106.88 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(3601)	Topsoil	Mid brown friable silty loam, occasional flint inclusions <20mm	0.29m Deep	---
(3602)	Natural	0-15m from N. end – Red clay, rare chalk inclusions, 15-50m from N. end – light yellowish clay with brown mottling	0.01m Deep	---
[3603]	Cut of Gully Fill (3604)	Linear U-shaped gully with curved base, NE-SW	0.8m Wide 0.18m Deep	---
(3604)	Fill Gully [3603]	Firm light greyish brown silty clay, chalk and flint inclusions, Pot, CBM, Bone	0.8m Wide 0.18m Deep	RB Pot Bone CBM
[3605]	Cut of Pit Fill (3606)	Elliptical near vertical sided pit with flat base	1.65m Wide 0.41m Deep	---
(3606)	Fill Gully [3605]	Soft very dark grey silty clay, frequent charcoal inclusions	1.65m Wide 0.41m Deep	SF 2, 3 Sample 5 Pot, Flint, Bone

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
37	50m x 1.8m E-W	555609/227256	106.59 m aOD	0.28m 106.31 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(3701)	Topsoil	Dark brown friable silty clay, occasional angular flint <20mm and chalk <15mm inclusions	0.23m Deep	---
(3702)	Natural	Yellowish brown firm clay, frequent chalk flecks and rare flint nodules <60mm	0.05m Deep	---
[3703]	Cut of Gully Fill (3704)	Linear U-shaped gully with flat base, N-S	1.0m Wide 0.24 Deep	---
(3704)	Fill Gully [3703]	Firm light greyish brown silty clay, flint, chalk, burnt stone and charcoal	1.0m Wide 0.24 Deep	---

ELSENHAM QUARRY, ESSEX

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
38	50m x 1.8m E-W	555660/227227	107.71 m aOD	0.37m 107.34 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(3801)	Topsoil	Mid brown friable silty clay, occasional <20mm flint inclusions	0.35m Deep	---
(3802)	Natural	Light yellow firm clay, frequent chalk flecks and rare flint nodules <50mm	0.02m Deep	---
(3803)	Natural feature	Natural feature linear in appearance – clean orange clay fill	---	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
39	50m x 1.8m N-S	555698/227246	106.87 m aOD	0.31m 106.56 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(3901)	Topsoil	Mid-dark brown friable silty clay, rare rounded stones and flint inclusions <30mm	0.3m Deep	---
(3902)	Natural	S. half – yellowish brown clay, frequent chalk flecks, N. half – Red clay mixed with mid brown clay	0.01m Deep	---
[3903]	Cut of Gully Fill (3904)	Linear steep sided gully with flat base, SE-NW	0.5m Wide 0.3m Deep	---
(3904)	Fill Gully [3903]	Firm dark greyish brown clay, rare stone inclusions	0.5m Wide 0.3m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
40	50m x 1.8m E-W	555736/227227	108.29 m aOD	0.32m 107.97 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(4001)	Topsoil	Mid-dark brown silty clay, frequent chalk and flint inclusions <20mm throughout	0.25m Deep	---
(4002)	Natural	Red firm clay, rare chalk inclusions <20mm and very rare flint nodules <50mm	0.07m Deep	---

ELSENHAM QUARRY, ESSEX

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
41	50m x 2.2m E-W	555772/227268	107.98 m aOD	0.3m 107.68 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(4101)	Topsoil	Mid brown silty clay, occasional flint inclusions <30mm	0.2m	---
(4102)	Natural	Red firm clay, rare flint nodules <50mm, mixed with light brown clay in areas	0.1m	---
[4103]	Cut of Ditch Fill (4104)	Modern boundary ditch, regular sides with land drain in base	1.76m Wide 0.62 Deep	---
(4104)	Fill Ditch [4103]	Firm mid greyish brown clay silt, occasional chalk and charcoal flecks	1.76m Wide 0.62 Deep	Modern Fe Nail
[4105]	Cut of Land drain Fill (4106)	Modern land drain	---	---
(4106)	Fill Land drain [4105]	Modern land drain	---	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
42	50m x 2.2m N-S	555807/227271	107.96 m aOD	0.46m 107.5 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(4201)	Topsoil	Light brown silty clay, rare chalk flecks and rare flint inclusions <20mm	0.38m Deep	---
(4202)	Natural	Red firm clay with brown mottling, occasional flint inclusions <20mm	0.08m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
43	50m x 2.2m N-S	555827/227235	1086.65 m aOD	0.41m 108.24 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(4301)	Topsoil	Mid brown silty clay, frequent crop root intrusions and rare flint inclusions	0.31m Deep	---
(4302)	Natural	Red clay, flint nodules	0.1m Deep	---

ELSENHAM QUARRY, ESSEX

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
44	50m x 2.2m E-W	555815/227190	109.16 m aOD	0.33m 108.83 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(4401)	Topsoil	Mid-dark brown silty clay, frequent crop root intrusions, frequent flints	0.25m Deep	---
(4402)	Natural	Red clay, frequent flint nodules and chalky till	0.08m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
45	50m x 2.2m N-S	555772/227223	108.64 m aOD	0.40 108.24 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(4501)	Topsoil	Mid brown friable silty clay, occasional flint inclusions <20mm	0.23m Deep	---
(4502)	Natural	Red firm clay, rare flint inclusions <20mm	0.17m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
46	50m x 2.2m N-S	555744/227176	108.96 m aOD	0.45m 108.51 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(4601)	Topsoil	Mid brown friable silty clay, occasional flint and chalk inclusions <30mm	0.37m Deep	---
(4602)	Natural	Reddish brown clay, frequent chalk flecks throughout, rare flint nodules <40mm	0.08m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
47	50m x 2.2m E-W	555689/227161	108.48 m aOD	0.44m 108.04 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(4701)	Topsoil	Mid brown friable silty clay, frequent flint inclusions <20mm	0.35m Deep	---
(4702)	Natural	Light greyish brown clay with reddish orange mottling, frequent chalk flecks, rare angular flint <30mm	0.09m Deep	---

ELSENHAM QUARRY, ESSEX

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
48	50m x 2.2m N-S	555658/227192	107.90 m aOD	0.43m 107.47 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(4801)	Topsoil	Mid brown friable silty clay, occasional flint inclusions <20mm	0.39m Deep	---
(4802)	Natural	Light yellowish brown clay, frequent chalk flecks, frequent chalk <40mm and flint <40mm inclusions	0.04m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
49	50m x 2.2m N-S	555631/227136	107.9 m aOD	0.38m 107.52 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(4901)	Topsoil	Mid-light brown silty friable clay, frequent flint inclusions <20mm	0.34m Deep	---
(4902)	Natural	Light yellow clay with brown mottling, frequent chalk inclusions <50mm	0.04m Deep	---
[4903]	Cut of Pit Fill (4904)	Elliptical pit, curved sides with uneven base	0.88m Wide 0.17m Deep	---
(4904)	Fill Pit [4903]	Medium mid-dark brown silt clay, containing rounded burnt stone	0.88m Wide 0.17m Deep	---

ELSENHAM QUARRY, ESSEX

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
50	50m x 2.2m E-W	555591/227143	107.21 m aOD	0.4m 106.81 m aOD
Context	Context type	Description	Dimensions	Artefacts/Samples
(5001)	Topsoil	Dark brown friable silty clay, occasional flint inclusions <20mm	0.39m Deep	---
(5002)	Natural	Light yellow clay, frequent chalk flecks, rare flint inclusions <50mm	0.01m Deep	---
(5003)	Fill (secondary) Gully/Ditch [5005]	Friable-firm mid brown silty clay, chalk, charcoal, flint and stone inclusions Pot and Bone	0.6m Wide 0.22m Deep	Pot Bone
(5004)	Fill (primary) Gully/Ditch [5005]	Friable-firm mid-light brownish yellow silty clay, chalk and charcoal inclusions	0.56m Wide 0.25m Deep	---
[5005]	Cut of Gully/Ditch Fills (5004), (5003)	Linear gully/ditch with gently sloping sides to flat base	0.6m Wide 0.57m Deep	---
(5006)	Fill (secondary) Ditch [5008]	Firm dark greyish brown silty clay, occasional stone and charcoal inclusions, Pot	5.14m Wide 0.38m Deep	Pot
(5007)	Fill (primary) Ditch [5008]	Friable-firm mid brownish grey silty clay, chalk, flint and charcoal inclusions, Pot and Bone	4.94m Wide 0.26m Deep	Pot Bone
[5008]	Cut of Ditch Fills (5006), (5007)	Linear ditch, gentle sloping sides to wide flat base	5.14m Wide 0.64m Deep	---
(5009)	Fill Gully [5010]	Firm mid greyish brown silty clay, chalk, flint and charcoal inclusions, Pot, Bone, Tile and Fe objects	0.2m Deep	Pot Bone CBM Fe Objects SF 5,6,7,8,9
[5010]	Cut of Gully Fill (5009)	Linear gully with turn of 90*, NW-SE turning to NE-SW, sloping sides to flat base	0.2m Deep	---

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
51	50m x 2.2m N-S	555542/227158	106.49 m aOD	0.49m 106.0 m aOD
Context	Context type	Description	Dimensions	Artefacts/Samples
(5101)	Topsoil	Dark brown friable silty clay, occasional flint inclusions <20mm	0.38m Deep	---
(5102)	Natural	Light yellow firm clay, frequent chalk inclusions <30mm and frequent flecks, rare flint nodules <50mm	0.11m Deep	---
[5103]	Cut of Gully Fill (5104)	Linear gully, gentle sloping sides to rounded base, N-S	0.65m Wide 0.26m Deep	---
(5104)	Fill Gully [5103]	Firm mid greyish brown silty clay with orange mottling, rare flint inclusions <40mm Pot and Bone	0.26m Deep	Pot Bone
[5105]	Cut of Gully Fill (5106)	Linear gully with regular steep sloping sides and rounded base, NE-SW	0.6m Deep 0.15 Deep	---
(5106)	Fill Gully [5105]	Firm dark brown silty clay, frequent chalk and flint inclusions <40mm Pot and Bone	0.15 Deep	Pot Bone
(5107)	Fill Gully [5108]	Firm mid greyish brown silty clay with red mottling and very frequent chalk flecks and rare flint inclusions <40mm Pot	1.15m Wide 0.40m Deep	Pot
[5108]	Cut of Gully Fill (5107)	Linear gully with steep sloping sides and flat base	1.15m Wide 0.4m Deep	---
(5109)	Fill Gully [5111]	Firm yellowish brown silty clay, chalk and flint inclusions Pot and Bone	4.3m Wide 0.5m Deep	Pot Bone
(5110)	Fill Gully [5111]	Firm mid greyish blue silty clay, rare charcoal and flint Pot and Bone	2.6m Wide 0.1m Deep	Pot Bone
[5111]	Cut of Gully Fills (5109), (5110)	Linear ditch with gradual sloping sides truncated on S. edge with flat base	4.9m Wide 0.6m Deep	---

ELSENHAM QUARRY, ESSEX

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
52	50m x 2.2m N-S	555581/227105	107.39 m aOD	0.51m 106.88 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(5201)	Topsoil	Dark brown clay loam, frequent small sub-angular flint inclusions and rounded pebbles <20mm	0.41m Deep	---
(5202)	Natural	Light brownish orange sandy clay, chalk and flint inclusions	0.1m Deep	---
[5203]	Cut of Ditch Fill (5204)	Sub-rectangular E-W ditch with steep slopes and flat base	1.5m Wide 0.3m Deep	---
(5204)	Fill Ditch [5203]	Firm mid brown clay, occasional small flint inclusions Bone and RB Pot	1.5m Wide 0.3m Deep	RB Pot Bone
[5205]	Cut of Ditch/Furrow Fill (5205)	Linear/rectangular E-W ditch, shallow sloping sides to flattish base	1.5m Wide 0.2m Deep	---
(5206)	Fill Ditch/Furrow [5205]	Firm light brown silty clay, occasional chalk and flint inclusions	1.5m Wide 0.2m Deep	---
[5207]	Cut of Pit Fill (5208)	Circular pit, sharp breaks in slope, very steep sides to flat base	0.7m Wide 0.5m Deep	---
(5208)	Fill Pit [5207]	Firm light brown clay, occasional small chalk and flint inclusions	0.7m Wide 0.5m Deep	---
[5209]	Cut of Ditch (unexcavated)	Unexcavated ditch, E-W, filled by firm light brown silty clay	1.0m Wide	---
[5210]	Cut of Ditch (unexcavated)	Unexcavated ditch, E-W, filled by dark brownish grey silty clay	---	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
53	50m x 2.2m E-W	555635/227068	107.86 m aOD	0.4m 107.46 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(5301)	Topsoil	Dark brown clay loam, frequent small flint and pebble inclusions	0.3m Deep	---
(5302)	Natural	Light brownish grey sandy clay, very frequent chalk and flint inclusions	0.1m Deep	---

ELSENHAM QUARRY, ESSEX

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
54	50m x 2.2m E-W	555665/227107	108.27 m aOD	0.51m 107.76 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(5401)	Topsoil	Dark brown clay silt, frequent crop root intrusions, occasional flint inclusions <50mm	0.32m Deep	---
(5402)	Natural	Firm mid orange clay, occasional flint inclusions <60mm	0.19m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
55	50m x 1.8m N-S	555676/227067	108.3m aOD	0.41m 107.89m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(5501)	Topsoil	Dark brown clay silt, frequent crop root intrusions, occasional flint inclusions <50mm	0.4m	---
(5502)	Natural	Firm mid orange clay, occasional flint inclusions <60mm	0.01m	---
(5503)	Fill Pit [5504]	Friable dark yellowish grey with black mottling clay silt, rare charcoal inclusions <10mm Pot and CBM	1.27m Long 1.2m Wide 0.25m Deep	Bronze Age Pot CBM Sample 1
[5504]	Cut of Pit Fill (5503)	Circular pit, regular sides gentle break in slope to flat base – 0.85m wide	1.27m Long 1.2m Wide 0.25m Deep	---
(5505)	Fill (secondary) Gully [5507]	Firm mid orange clay, redeposited natural	2.2m Long 0.69m Wide 0.15m Deep	---
(5506)	Fill (primary) Gully [5507]	Firm blue grey clay silt with brown mottling, rare flint inclusions <80mm Pot	2.2m Long 0.69m Wide 0.4m Deep	Bronze Age Pot – recovered from base of cut
[5507]	Cut of Gully Fills (5505), (5506)	Linear NE-SW gully, sharp breaks in slope, regular sides to flat base	2.2m Long 0.69m Wide 0.4m Deep	---
(5508)	Fill (secondary) Pit [5510]	Firm dark yellowish grey clay silt with orange and red mottling, occasional burnt stone inclusions 110mm x 40mm. Pot	1.17m Long 1.64m Wide 0.21m Deep	Prehistoric Pot Sample 2
(5509)	Fill (primary) Pit [5510]	Firm light yellow silty clay with grey mottling, possible wash	1.17m Long 1.64m Wide 0.10m Deep	---
[5510]	Cut of Pit Fills (5508), (5509)	Rounded pit shallow sloping sides to flattened base – 0.65m wide	1.17m Long 1.64m Wide 0.31m Deep	---

ELSENHAM QUARRY, ESSEX

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
56	50m x 2.2m N-S	555722/227125	108.81 m aOD	0.49m 108.32 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(5601)	Topsoil	Dark brown friable clay silt, frequent root intrusions, occasional chalk and flint inclusions <50mm	0.19m Deep	---
(5602)	Subsoil	Dark orange brown clay silt, rare stone inclusions <40mm, only visible in S. end of trench	0.2m Deep	---
(5603)	Natural	Light yellow clay, frequent chalk inclusions <50mm and flint nodules <100mm	0.1m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
57	50m x 2.2m E-W	555744/227077	108.89 m aOD	0.46m 108.43 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(5701)	Topsoil	Dark greyish brown loam	0.32m Deep	---
(5702)	Natural	Light grey mixed light orange silty sand, flint <25mm, Gravel 60mm and chalk <20mm inclusions	0.14m Deep	---
[5703]	Cut of Ditch Fill (5704)	Linear N-S ditch, U-shaped, steep sided to flat base	1.0m Wide 0.6m Deep	---
(5704)	Fill Ditch [5703]	Firm light brown clay, chalk <20mm and gravel <80mm inclusions	1.0m Wide 0.6m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
58	50m x 1.8m N-S	555756/227042	108.73 m aOD	0.37m 108.36 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(5801)	Topsoil	Dark brown clay silt, frequent crop root intrusions, occasional flint inclusions <50mm	0.28m Deep	---
(5802)	Natural	Firm mid orange clay, occasional flint inclusions <60mm	0.09 Deep	---

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
59	50m x 2.2m N-S	555779/227102	109.31 m aOD	0.47m 108.84 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(5901)	Topsoil	Dark brown clay silt, frequent root intrusions, occasional chalk <10mm and flint <50mm inclusions	0.41m Deep	---
(5902)	Natural	Light orange clay, frequent stone inclusions <10mm and flint nodules <60mm	0.06m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
60	50m x 1.8m W-E	555782/227139	109.11 m aOD	0.36m 108.75 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(6001)	Topsoil	Mid dark brown friable silty clay, frequent sub-angular stone inclusions <30mm	0.27m Deep	---
(6002)	Natural	Red clay, occasional flint nodules <50mm and areas of chalk flecks	0.09m	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
61	50m x 2.2m E-W	555816/227098	109.53 m aOD	0.66m 108.87 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(6101)	Topsoil	Dark brown clay silt, frequent crop root intrusions, occasional stone inclusions <30mm	0.31m Deep	---
(6102)	Natural (W. half)	Dark orange clay, rare stone inclusions <10mm	0.27m Deep	---
(6103)	Natural (E. half)	Light yellow clay, occasional stone <20mm and flint <60mm inclusions	0.07m Deep	---

ELSENHAM QUARRY, ESSEX

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
62	50m x 1.8m N-S	555816/227053	109.24 m aOD	0.43m 108.81 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(6201)	Topsoil	Dark brown clay silt, frequent root intrusions, occasional rounded stone inclusions <70mm	0.35m Deep	---
(6202)	Natural	0-23m from N.end – orange brown clay, rare chalk and flint inclusions <50mm, 23-50m from N.end – yellow brown clay, occasional chalk inclusions and flint nodules <70mm	0.08M Deep	---
[6203]	Natural feature	Linear natural feature running E-W across trench	---	---
(6224)	Natural feature	Material making up natural feature [6203]	---	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
63	50m x 1.8m E-W	555811/227020	108.82 m aOD	0.39m 108.43 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(6301)	Topsoil	Dark brown clay silt, frequent root intrusions, rare stone inclusions <60mm	0.25m Deep	---
(6302)	Natural	Orange clay, occasional flint nodules and chalk inclusions <40mm	0.14m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
64	50m x 2.2m E-W	555854/227055	109.32 m aOD	0.65m 108.67 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(6401)	Topsoil	Dark brown clay silt, frequent root intrusions and occasional stone inclusions <60mm	0.35m Deep	---
(6402)	Natural	Light yellow clay, frequent chalk inclusions <40mm	0.3m Deep	---

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
65	50m x 1.9m N-S	555868/227017	108.7 m aOD	0.38m 108.32 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(6501)	Topsoil	Dark brown clay silt, frequent root intrusions, occasional sub-rounded stone inclusions <30mm	0.3m deep	---
(6502)	Natural	Light yellow clay, occasional sub-rounded and rounded stone inclusions <40mm	0.08m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
66	50m x 1.9m N-S	555909/227045	109.49 m aOD	0.36m 109.13 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(6601)	Topsoil	Dark brown clay silt, frequent root intrusions, occasional rounded chalk inclusions <10mm	0.3m Deep	---
(6602)	Natural	Light-mid orange clay bands across trench	0.06m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
67	50m x 1.8m E-W	555950/227004	109.06 m aOD	0.42m 108.64 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(6701)	Topsoil	Dark brown clay silt, frequent root intrusions, occasional sub-rounded stone intrusions <20mm	0.3m Deep	---
(6702)	Natural	Mid orange clay, frequent rounded and sub-rounded stone inclusions <20mm	0.12m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
68	50m x 1.8m N-S	555992/227011	109.22 m aOD	0.38m 108.84 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(6801)	Topsoil	Dark brown clay silt, frequent crop root intrusions and occasional rounded stone inclusions <20mm	0.26m Deep	---
(6802)	Natural	Mid orange clay, occasional rounded and sub-rounded stone inclusions <20mm and flint nodules <60mm	0.12m Deep	---

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
69	50m x 2.2m E-W	555990/227047	109.91 m aOD	0.4m 109.51 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(6901)	Topsoil	Dark brown clay silt, frequent crop root intrusions and rare rounded stone inclusions <10mm	0.28m Deep	---
(6902)	Natural	Dark orange firm clay, occasional rounded and sub-rounded inclusions <20mm and rare flint inclusions <80mm	0.12m Deep	---
[6903]	Cut of Ditch Fills, (6904), (6905), (6906)	Linear V-shaped ditch with curved base, N-S	1.6m Wide 0.82m Deep	---
(6904)	Fill (tertiary) Ditch [6903]	Very firm light greyish brown silty clay, occasional chalk inclusions <30mm	1.6m Wide 0.25m Deep	---
(6905)	Fill (secondary) Ditch [6903]	Very firm dark brownish grey silty clay, chalk <50mm, charcoal <10mm and =burnt clay <20mm inclusions	1.3m Wide 0.45m Deep	Pot
(6906)	Fill (primary) Ditch [6903]	Firm light greyish brown silty clay, occasional chalk inclusions <80mm	0.5m Wide 0.13m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
70	50m x 1.8m N-S	556031/227033	109.7 m aOD	0.43m 109.27 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(7001)	Topsoil	Dark brown clay silt, frequent root intrusions and occasional sub-rounded stone inclusions <10mm	0.35m Deep	---
(7002)	Natural	Mid orange firm clay, occasional sub-rounded stone inclusions <20mm	0.08m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
71	50m x 2.2m E-W	556075/227039	109.86 m aOD	0.41 109.45 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(7101)	Topsoil	Dark brown clay silt, frequent root intrusions and occasional sub-rounded stone inclusions <10mm	0.27m Deep	---
(7102)	Natural	Orange yellow clay, occasional rounded stone inclusions <30mm	0.14m Deep	---

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
72	50m x 1.8m E-W	556057/226992	108.89 m aOD	0.38m 108.51 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(7201)	Topsoil	Dark brown clay silt, frequent root intrusions and sub-rounded stone inclusions <20mm	0.29m Deep	---
(7202)	Natural	Dark orange clay, occasional rounded stone inclusions <20mm and rare flint nodules <60mm	0.09m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
73	50m x 1.8m N-S	556097/227006	109.20 m aOD	0.51m 108.69 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(7301)	Topsoil	Dark brown clay silt, frequent crop root intrusions, occasional rounded and sub-rounded stone inclusions <30mm	0.25m deep	---
(7302)	Natural	Mid orange clay natural, rare rounded stone inclusions <50mm	0.26 Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
74	50m x 2.2m E-W	556153/227029	109.78 m aOD	0.46m 1093.32 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(7401)	Topsoil	Dark brown clay silt, frequent crop root intrusions and occasional rounded and sub-rounded stone inclusions <20mm	0.32m Deep	---
(7402)	Natural	Dark orange clay, occasional sub-rounded stone inclusions and flint nodules <80mm	0.14m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
75	50m x 1.8m E-W	556149/226996	109.18 m aOD	0.57m 108.61 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(7501)	Topsoil	Dark greyish brown clay silt, frequent root intrusions and occasional sub-rounded and sub-angular stone inclusions	0.39m Deep	---
(7502)	Natural	Mid orange clay, frequent sub-rounded flint nodules <70mm	0.18m Deep	---

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
76		556213/227022	110.36 m aOD	0.31m 110.05 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(7601)	Topsoil	Dark brown clay silt, frequent root intrusions and occasional rounded stone inclusions <20mm	0.3m Deep	---
(7602)	Natural	Mid orange clay, frequent rounded stone inclusions <30mm, rare flint nodules <60mm	0.01m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
77	50m x 1.8m N-S	556251/227052	111.24 m aOD	0.41m 110.83 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(7701)	Topsoil	Dark brown clay silt, frequent crop root intrusions, occasional rounded stone inclusions <10mm	0.32m Deep	---
(7702)	Natural	Mid orange clay, occasional sub-rounded and rounded stone inclusions <10mm	0.09, Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
78	50m x 1.8m N-S	556290/227074	111.82 m aOD	0.28m 111.54 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(7801)	Topsoil	Dark brown clay silt, frequent crop root intrusions, occasional sub-rounded stone inclusions <10mm	0.2m Deep	---
(7802)	Natural	Dark reddish orange clay, frequent rounded and sub-rounded stone inclusions <30mm, rare flint nodules <60mm	0.08m Deep	---
[7803]	Cut of Gully Fill (7804)	Linear gully, steep sided with flattish base, E-W	0.7m Wide 0.24m Deep	---
(7804)	Fill Gully [7803]	Firm mid yellowish brown with greyish blue mottling clay, occasional chalk flecks and inclusions <40mm	0.7m Wide 0.24m Deep	---
[7805]	Cut of Pit Fill (7806)	Circular pit, shallow sides with rounded concave base	0.68m Wide 0.2m Deep	---
(7806)	Fill Pit [7805]	Firm mid orange brown clay with greyish blue mottling, frequent chalk flecks	0.68m Wide 0.2m Deep	RB Pot

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
79	50m x 2.2m E-W	556242/227086	111.42 m aOD	0.48m 110.94 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(7901)	Topsoil	Dark brown clay silt, frequent crop root intrusions and rare sub-rounded and sub-angular stone inclusions <40mm	0.4m Deep	---
(7902)	Natural	Firm orange clay, rare flint nodules and sub-angular stone inclusions <40mm	0.08m Deep	---
[7903]	Cut of Gully Fill (7904)	Linear SE-NW gully, 45* sides to rounded concave base	0.34m Wide 0.2m Deep	---
(7904)	Fill Gully [7903]	Firm mid orange brown silty clay with grey mottling, occasional charcoal and chalk flecks, Pot	0.34m Wide 0.2m Deep	Pot
[7905]	Cut of Gully Fill (7906)	Linear SE-NW gully, 70* sides to V-shaped base	0.44m Wide 0.28m Deep	---
(7906)	Fill Gully [7905]	Firm mid yellowish brown clay silt with orange mottling, rare chalk flecks Pot	0.44m Wide 0.28m Deep	Pot

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
80	50m x 2.2m N-S	556191/227101	111.25 m aOD	0.44m 110.81 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(8001)	Topsoil	Dark brown clay silt, frequent root intrusions, rare sub-rounded and sub-angular stone inclusions <20mm	0.33m Deep	---
(8002)	Natural	Orange clay, rare sub-rounded stone inclusions <40mm	0.11m Deep	---

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
81	50m x 2.2m E-W	556175/227063	110.71 m aOD	0.49m 110.22 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(8101)	Topsoil	Dark greyish brown clay silt, frequent root intrusions, rare sub-rounded and sub-angular stone inclusions <50mm	0.38m Deep	---
(8102)	Natural	Dark orange clay, rare flint nodules <80mm, rare stone inclusions <10mm	0.11m Deep	---
[8103]	Cut of Gully Fill (8104)	Linear NW-SE gully, steep sloping sides with flat base	0.35m Wide 0.1m Deep	---
(8104)	Fill Gully [8103]	Firm very dark brown silty clay, infrequent small flint and charcoal inclusions	0.36m Wide 0.1m Deep	---
[8105]	Cut of Gully Fill (8106)	Linear N-S gully, sharp breaks to steep sides and flay base	0.3m Wide 0.15m Deep	---
(8106)	Fill Gully [8105]	Firm light greyish brown clay, occasional flint inclusions. Pot	0.3m Wide 0.15m Deep	Pot

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
82	50m x 2.2m N-S	556108/227071	110.63 m aOD	0.36m 110.27 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(8201)	Topsoil	Dark brown clay silt, frequent root intrusions, occasional rounded stone <10mm and flint <60mm inclusions	0.32m Deep	---
(8202)	Natural	N. half – Dark orange clay, occasional flint nodules <70mm, S. half – Light yellow clay, frequent rounded stone inclusions <10mm	0.04m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
83	50m x 1.8m E-W	556091/227116	110.86 m aOD	0.36m 110.5 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(8301)	Topsoil	Dark brown clay silt, frequent crop root intrusions, occasional sub-rounded stone <10mm and angular flint <70mm inclusions	0.3m Deep	---
(8302)	Natural	Red orange firm clay, occasional rounded stone inclusions <20mm	0.06 Deep	---

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
84	50m x 2.2m N-S	556053/227080	110.15 m aOD	0.36m 109.79 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(8401)	Topsoil	Dark brown clay silt, frequent crop root intrusions, occasional sub-rounded stone inclusions <40mm	0.25m Deep	---
(8402)	Natural	N. half – Dark orange clay, rare flint nodules <60mm S. half – Light yellow clay, rounded stone inclusions <20mm	0.11m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
85	50m x 2.2m E-W	555998/227088	111.59 m aOD	0.43m 111.16 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(8501)	Topsoil	Dark brown clay silt, frequent crop root intrusions and occasional sub-rounded stone inclusions <20mm	0.36m Deep	---
(8502)	Natural	Light yellow firm clay, occasional sub-rounded stone inclusions <20mm	0.17m Deep	---
[8503]	Cut of Ditch Fill (8504)	Linear N-S ditch, U-shaped with flat base	2.08 Wide 0.62 Deep	---
(8504)	Fill Ditch [8503]	Very firm light brownish grey silt clay, rare gravel <150mm and chalk <30mm inclusions Pot, Bone and CBM	2.08 Wide 0.62 Deep	Pot Bone CBM Sample 3
[8505]	Cut of Gully Fill (8506)	Linear NE-SW gully or hedge line, very shallow irregular profile – possible natural	0.68m Wide 0.3 Deep	---
(8506)	Fill Gully [8505]	Firm light brown clay, occasional chalk inclusions <50mm – possible natural	0.68m Wide 0.3 Deep	---
[8507]	Cut of Ditch Fill (8508)	Not excavated – same as [6903]	---	---
(8508)	Fill Ditch [8507]	Not excavated – same as (6904)	---	---
[8509]	Cut of Ditch Fill (8509)	Modern ditch	---	---
(8510)	Fill Ditch [8509]	Fill of modern ditch	---	---

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
86	50m x 2.2m N-S	555948/227083	109.06 m aOD	0.34m 108.72 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(8601)	Topsoil	Dark brown clay silt, frequent root intrusions, rounded stone inclusions <10mm	0.3m Deep	SF 1
(8602)	Natural	Light yellow clay, frequent rounded stone inclusions <20mm	0.04m Deep	---
[8603]	Cut of Ditch Fills (8604), (8606), (8608), (8609), (8610), (8611)	Linear E-W ditch, irregular sloping sides to rounded base	5.4m Wide 1.6m Deep	---
(8604)	Fill Ditch [8603]	Firm light-mid brown silty clay with orange mottling, frequent chalk flecks Pot	1.6 m Wide 0.35m Deep	Pot
(8605)	Fill Land drain	Friable dark brown silty loam Clay pipe	0.6m Wide 0.14m Deep	Clay pipe
(8606)	Fill Ditch [8603]	Firm light orange brown silty clay with white mottling, frequent chalk flecks, rare chalk inclusions <20mm Pot	1.9m Wide 0.3m Deep	Pot
(8607)	Fill Land Drain	Friable mid brown silty clay	0.6m Deep	---
(8608)	Fill Ditch [8603]	Firm mid brown silty clay	0.6m Wide 0.65m Deep	---
(8609)	Fill Ditch [8603]	Friable dark brown silty loam, rare sub-angular stone inclusions <30mm	1.3m Wide 0.55m Deep	---
(8610)	Fill Ditch [8603]	Firm orange brown clay, rare rounded stone	1.2m Wide 0.1m Deep	---
(8611)	Fill Ditch [8603]	Friable dark brown silty loam with black mottling Pot	1.5m Wide 0.25m Deep	Pot

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
87	50m x 2.2m	555911/227112	110.06 m aOD	0.35m 109.71 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(8701)	Topsoil	Dark brown clay silt, frequent root intrusions, rounded stone inclusions <10mm	0.23m Deep	---
(8702)	Natural	Dark orange clay, frequent rounded and sub-rounded stone inclusions	0.12m Deep	---

ELSENHAM QUARRY, ESSEX

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
88	50m x 2.2m N-S	555870/227091	109.66 m aOD	0.39m 109.27 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(8801)	Topsoil	Dark brown clay silt, frequent stone inclusions <10mm and rare flint inclusions <60mm	0.37m Deep	---
(8802)	Natural	Dark orange clay, occasional stone inclusions <70mm	0.02m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
89	50m x 2.2m N-S	555841/227145	109.52 m aOD	0.44m 109.08
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(8901)	Topsoil	Dark brown silty clay, frequent crop root intrusions, common sub-angular flint <90mm	0.29m Deep	---
(8902)	Natural	Orange clay and chalky till, frequent flint nodules	0.15m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
90	50m x 2.2m E-W	555885/227149	109.77 m aOD	0.45m 109.32 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(9001)	Topsoil	Dark brown clay silt, frequent crop root intrusions, occasional sub-rounded stone inclusions <20mm	0.34m Deep	---
(9002)	Natural	W. half – Dark orange clay, occasional sub-rounded and angular flint nodules <100mm E. half – Light yellow clay, occasional sub-rounded stone inclusions <30mm	0.11 Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
91	50m x 1.8m N-S	555882/227190	109.39 m aOD	0.4m 108.99 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(9101)	Topsoil	Mid brown silty clay, frequent root intrusions, rare flint and gravel <40mm	0.3m Deep	---
(9102)	Natural	Orange clay, frequent flint nodules	0.1m Deep	---

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
92	50m x 2.2m N-S	555933/227167	109.75 m aOD	0.43m 108.56 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(9201)	Topsoil	Dark brown clay silt, frequent crop root intrusions, rare sub-rounded stone inclusions <80mm	0.28m Deep	---
(9202)	Natural	Mid reddish orange clay, rare sub-rounded and angular flint nodules <100mm	0.14m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
93	50m x 2.2m E-W	555993/227148	110.59 m aOD	0.41m 110.18 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(9301)	Topsoil	Dark brown frequent crop intrusions, rare sub-rounded stone inclusions <20mm	0.3m Deep	---
(9302)	Natural	0-10m from W. end – Light yellow clay, very frequent sub-rounded stone inclusions <20mm 10-5m from W. end - Dark orange clay, rare sub-rounded and angular flint nodules <100mm	0.11m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
94	50m x 2.2m N-S	555994/227118	110.43 m aOD	0.46m 109.97 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(9401)	Topsoil	Dark brown clay silt, frequent crop root intrusions, occasional sub-rounded stone inclusions <20mm	0.36m Deep	---
(9402)	Natural	0-25m from N. end – Dark orange clay, rare sub-rounded flint nodules <90mm 25-50m from N. end – Light yellow clay, occasional sub-rounded stone inclusions <10mm	0.1m Deep	---

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
95	50m x 2.2m N-S	556038/227148	110.86 m aOD	0.42m 110.44 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(9501)	Topsoil	Dark brown clay silt, frequent root intrusions, rare sub-angular stone inclusions <30mm	0.29m Deep	---
(9502)	Natural	0-25m form N. end – Dark reddish orange clay, rare sub-rounded stone inclusions <10mm 25-50m form N. end – Dark yellow orange clay, frequent rounded stones <20mm	0.13m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
96	50m x 1.8m E-W	556095/227170	111.51 m aOD	0.39m 111.12 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(9601)	Topsoil	Dark brown clay silt, frequent root intrusions, occasional sub-rounded stone <20mm and angular flint <60mm inclusions	0.35m Deep	---
(9602)	Natural	Dark reddish orange clay, occasional sub-rounded stone <20mm and angular flints <70mm inclusions	0.04m Deep	---
[9603]	Cut of Ditch Fill (9604)	Linear NNE-SSW ditch, 45* side to concave, rounded base, heavily disturbed/possible natural feature	0.84m Wide 0.58m Deep	---
(9604)	Fill Ditch [9603]	Firm mid greyish brown clay with orange mottling, rare chalk flecks	0.84m Wide 0.58m Deep	---
[9605]	Cut of Gully Fill (9606)	Linear NNW-SSE ditch, 45* sides to rounded, concave base	0.8m Wide 0.31m Deep	---
(9606)	Fill Gully [9605]	Firm mid grey brown silty clay with orange and black mottling, occasional chalk inclusions <60mm and chalk flecks Flint	0.8m Wide 0.31m Deep	Flint

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
97	50m x 2.2m E-W	556110/227141	111.34 m aOD	0.39m 110.95 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(9701)	Topsoil	Dark brown clay silt, frequent crop root intrusions, occasional sub-rounded stone <10mm and angular flint <70mm inclusions	0.32m Deep	---
(9702)	Natural	Dark reddish orange clay, occasional sub-rounded stone <30mm and flint <80mm inclusions	0.07m Deep	---
(9703)	Fill Gully [9704]	Very firm mid yellowish brown silty clay, rare chalk flecks and angular flints <30mm Pot, Flint and Bone	0.8m Wide 0.26m Deep	Pot Flint Bone
[9704]	Cut of Gully Fill (9703)	Curvilinear gully, vertical sides with flat base, possible N/S alignment	0.8m Wide 0.26m Deep	---
(9705)	Fill (tertiary) Gully [9708]	Very firm mid yellowish brown silty clay, common chalk and rare charcoal flecks, very rare angular flints <40mm, Pot	1.4m Wide 0.24m Deep	Pot
(9706)	Fill (secondary) Gully [9708]	Firm mid greyish brown silty clay with red mottling, sub-rounded chalk inclusions <60mm, chalk and charcoal flecks Pot, Flint, Bone, Fe object	1.0m Wide 0.42m Deep	Pot Flint Bone Fe Object
(9707)	Fill (primary) Gully [9708]	Firm orange brown clay, common chalk flecks and rare charcoal flecks, Pot	0.84m Wide 0.52m Deep	Pot
[9708]	Cut of Ditch Fills (9705), (9706) and (9708)	Linear N-S ditch, concave sides to rounded base	1.1m Wide 0.58m Deep	---
(9709)	Fill Pit [9712]	Firm dark/mid brownish grey silty clay with orange mottling, charcoal flecks, pebble <90mm and flint <60mm inclusions, Pot	1.31m Wide 0.2m Deep	Pot
(9710)	Fill Pit [9712]	Firm mid yellowish grey silty clay with orange mottling, common chalk and rare charcoal flecks Pot	1.69m Wide 0.19m Deep	Pot
(9711)	Fill Pit [9712]	Firm light yellowish grey clay, rare rounded pebbles <40mm, rare charcoal flecks, Flint	1.32m Wide 0.22m Deep	Flint
[9712]	Cut of Pit Fills (9709), (9710) and (9711)	Circular shallow pit, steep sides and flat base	1.72m Wide 0.42m Deep	---

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(9713)	Fill Stake hole [9714]	Very firm mid brownish grey silty clay with orange mottling, rare flint <30mm and chalk flecks	0.18m Wide 0.2m Deep	---
[9714]	Cut of Stake hole Fill (9713)	Circular steep sided stake hole with narrow flat base	0.18m Wide 0.2m Deep	---
(9715)	Unexcavated feature	Associated with gully Pot on surface	---	Pot

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
98	50m x 1.8m N-S	556155/227130	111.40 m aOD	0.36m 111.04 m aOD
Context	Context type	Description	Dimensions	Artefacts/Samples
(9801)	Topsoil	Dark brown clay silt, frequent crop root intrusions, sub-rounded stone inclusions <20mm, sub-rounded flint inclusions <70mm	0.28m Deep	---
(9802)	Natural	Firm orange clay, rare sub-rounded stone inclusions <10mm	0.08m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
99	50m x 2.2m E-W	556202/227139	111.73 m aOD	0.39m 111.37 m aOD
Context	Context type	Description	Dimensions	Artefacts/Samples
(9901)	Topsoil	Dark brown clay silt, frequent crop root intrusions, rare sub-rounded stone inclusions <120mm	0.27m Deep	---
(9902)	Natural	Orange clay, occasional sub-rounded stone inclusions <20mm, rare flint nodules <100mm	0.12m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
100	50m x 2.2m E-W	556222/227158	111.81 m aOD	0.44m 111.53 m aOD
Context	Context type	Description	Dimensions	Artefacts/Samples
(10001)	Topsoil	Dark brown clay silt, frequent root intrusions, occasional sub-rounded stone inclusions <30mm	0.31m Deep	---
(10002)	Natural	Firm orange clay, rare flint nodules <80mm, occasional sub-rounded stone <20mm	0.13m Deep	---

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
101	50m x 2.2m E-W	556263/227116	111.95 m aOD	0.37m 111.58 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(10101)	Topsoil	Dark grey brown clay silt, frequent root intrusion, occasional sub-rounded and rounded stone inclusions <150mm	0.32m Deep	---
(10102)	Natural	Orange firm clay, rare flint nodules <70mm, occasional rounded stone inclusions <20mm	0.05m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
102	50m x 1.8m N-S	556287/227158	112.4 m aOD	0.56m 111.84 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(10201)	Topsoil	Dark brown clay silt, frequent crop root intrusions, occasional sub-rounded stone inclusions <20mm	0.34m Deep	---
(10202)	Natural	Dark orange clay, rare sub-rounded stone inclusions <10mm	0.22m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
103	50m x 1.8m E-W	556229/227184	112.29 m aOD	0.38m 111.91 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(10301)	Topsoil	Dark brown, frequent crop root intrusions, rare sub-angular stone inclusions <40mm	0.28m Deep	---
(10302)	Natural	Dark firm reddish orange clay, rare flint nodules <80mm	0.1 Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
104	50m x 1.8m N-S	556245/227223	112.4 m aOD	0.32m 112.08 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(10401)	Topsoil	Dark brown clay silt, frequent crop root intrusions, occasional rounded and sub-rounded stone inclusions	0.25m Deep	---
(10402)	Natural	Reddish orange clay, occasional sub-rounded and sub-angular stone inclusions	0.07m Deep	---

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[10403]	Cut of modern Pit Fill (10404)	Circular pit, gentle sloping sides to concave flattened base	1.64m Wide 0.4m Deep	---
(10404)	Fill Modern Pit [10403]	Firm dark greyish brown clay, frequent waste building materials, occasional charcoal and chalk flecks, Pot, Bone, Cu objects and Glass	1.64m Wide 0.4m Deep	Glass Pot Bone Cu objects

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
105	50m x 1.8m E-W	556189/227235	111.93 m aOD	0.38m 111.55 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(10501)	Topsoil	Dark brown clay silt, frequent crop root intrusions, occasional sub-rounded stone <20mm and angular flint <80mm inclusions	0.3m Deep	---
(10502)	Natural	Reddish orange clay, rare sub-rounded and angular flint nodules <80mm, sub-rounded stone inclusions <20mm	0.08m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
106	50m x 1.8m N-S	556177/227198	111.79 m aOD	0.38m 111.41 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(10601)	Topsoil	Dark brown clay silt, frequent crop root intrusions, rare sub-rounded stone inclusions <20mm	0.29m Deep	---
(10602)	Natural	Mid orange clay, rare sub-rounded and angular flint nodules <100mm	0.09m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
107	50m x 1.8m N-S	556121/227205	111.66 m aOD	0.38m 111.28 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(10701)	Topsoil	Mid/dark greyish brown silty clay, common root intrusions, rare mixed stones <30mm	0.27m Deep	---
(10702)	Natural	Mid brownish orange clay, rare chalk and flint inclusions	0.11m Deep	---

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
108	50m x 2.2m N-S	556096/227206	111.46 m aOD	0.44m 111.02 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(10801)	Topsoil	Mid/dark brownish grey silty clay, frequent root intrusions, rare sub-rounded and sub-angular stone inclusions <40mm	0.32m Deep	---
(10802)	Natural	Mid orange clay, rare flint flakes	0.12m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
109	50m x 2.2m E-W	556061/227227	110.66 m aOD	0.36m 110.3 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(10901)	Topsoil	Mid/dark brown clay silt, frequent root intrusions, rare sub-rounded and sub-angular stone inclusions <30mm	0.31m Deep	---
(10902)	Natural	Orange clay, rare chalk inclusions <20mm, mixed large areas of grey clay with frequent chalk throughout	0.05m Deep	---
(10903)	Fill (secondary) Ditch [10905]	Very compact mid/dark brownish grey silty clay, frequent chalk flecks, rare charcoal and rare old roots Pot, CBM and Fe object	2.0m Wide Not fully excavated	Pot CBM Fe Object
(10904)	Fill (primary) Ditch [10905]	Very compact mid greyish brown silty clay, rare chalk and charcoal flecks CBM	1.5m Not fully excavated	CBM (not retained)
[10905]	Cut of Ditch Fills (10903) and (10904)	Linear N-S ditch, steep sides, base not excavated	2m Wide Not fully excavated	---
(10906)	Fill (secondary) Pit [10908]	Firm mid grey silty clay with orange mottling, rare flint <70mm, frequent charcoal flecks Pot and Bone	1.08m Wide 0.35m Deep	Pot Bone
(10907)	Fill (primary) Pit [10908]	Very compact light yellowish grey silty clay with orange mottling, frequent chalk and rare charcoal flecks Pot	0.41m Wide 0.2m Deep	Pot
[10908]	Cut of Pit Fills (10906) and (10907)	Sub-circular elongated E-W pit, gentle slopes to flat circular base	2.7m Long 1.5m Wide 0.35 Deep	---
(10909)	Ditch – Unexcavated	Unexcavated Ditch	---	---

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(10910)	Fill Post-hole [10911]	Very compact mid/dark grey silty clay with orange mottling, rare charcoal and angular flint <40mm Pot and Bone	0.18 Diameter 0.35m Deep	Pot Bone Sample 4
[10911]	Cut of Post-hole Fills (10909) and (10910)	Circular post-hole, vertical sides, rounded flat base	0.18m Diameter 0.35m Deep	---
(10912)	Pit - unexcavated	Unexcavated sub-rounded pit	---	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
110	50m x 1.8m N-S	556017/227225	110.17 m aOD	0.4m 109.77 m aOD
Context	Context type	Description	Dimensions	Artefacts/Samples
(11001)	Topsoil	Mid/dark brown silty clay, frequent root intrusions, rare sub-rounded and sub-angular stone inclusions <20mm	0.28m Deep	---
(11002)	Natural	Brownish orange clay, rare flint and chalk inclusions <30mm	0.12m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
111	50m x 1.8m E-W	556008/227188	110.51 m aOD	0.35m 110.16 m aOD
Context	Context type	Description	Dimensions	Artefacts/Samples
(11101)	Topsoil	Mid/dark brown silty clay, frequent root intrusions, rare sub-rounded and sub-angular stone inclusions <20mm	0.25m Deep	---
(11102)	Natural	Orange clay mixed with light grey clay, frequent chalk flecks	0.1m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
112	50m x 2.2m N-S	555966/227233	109.54 m aOD	0.36m 109.18 m aOD
Context	Context type	Description	Dimensions	Artefacts/Samples
(11201)	Topsoil	Dark brown clay silt, frequent root intrusions, rare sub-rounded and sub-angular stone inclusions <25mm	0.25m Deep	---
(11202)	Natural	0-45m from N. end – light grey clay with regular chalk flecks 45-50m for N. end – mid orange brown clay	0.11m Deep	---

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
113	50m x 1.8m E-W	555931/227207	109.35 m aOD	0.38m 108.97 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(11301)	Topsoil	Mid brown silty clay, regular crop root intrusions, rare flint and gravel <50mm	0.3m Deep	---
(11302)	Natural	Reddish clay, frequent nodular flint and patches of chalky till	0.08m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
114	50m x 1.8m E-W	555884/227227	109.01 m aOD	0.37m 108.64 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(11401)	Topsoil	Mid brown silty clay, frequent crop root intrusions, rare flint and gravel inclusions	0.3m Deep	---
(11402)	Natural	Red clay, frequent nodular flint and occasional plough scars	0.07m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
115	50m x 1.8m E-W	555867/227284	108.12 m aOD	0.38m 107.74 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(11501)	Topsoil	Mid/dark brown silty clay, frequent crop root intrusions, rare flint and gravel inclusions	0.32m Deep	---
(11502)	Natural	Red clay, frequent nodular flint and occasional plough scars	0.06m Deep	---
[11503]	Cut of Gully Fill (11504)	Linear NE-SW gully, shallow sides to rounded concave base	0.17m Wide 0.1 Deep	---
(11504)	Fill Gully [11503]	Firm mid grey brown clay with orange mottling, rare chalk inclusions. Pot	0.17m Wide 0.1 Deep	Pot

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
116	50m x 1.8m N-S	555904/227267	108.51 m aOD	0.42m 108.09 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(11601)	Topsoil	Mid brown silty clay, frequent crop root intrusions, frequent flint and gravel inclusions	0.3m Deep	---
(11602)	Natural	Reddish brown silty clay, frequent nodular flint	0.12m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
117	50m x 2.2m E-W	555971/227266	109.18 m aOD	0.4m 108.78 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(11701)	Topsoil	Dark brown clay silt, frequent root intrusions, rare mixed stones <20mm	0.28m Deep	---
(11702)	Natural	Mixed bands of orange and grey clay, frequent chalk flecks	0.12m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
118	50m x 2.2m N-S	555047/227261	110.2 m aOD	0.42m 109.78 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(11801)	Topsoil	Mid/dark brown silty clay, frequent root intrusions, rare sub-rounded and sub-angular stone inclusions <30mm	0.3m Deep	---
(11802)	Natural	Brownish orange clay, rare sub-rounded flint, Light grey clay in S. end of trench, frequent chalk flecks	0.2m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
119	50m x 1.8m E-W	556049/227297	109.55 m aOD	0.26m 109.29 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(11901)	Topsoil	Dark greyish brown silty clay, frequent crop root intrusions, occasional sub-rounded stone inclusions <20mm	0.25m Deep	---
(11902)	Natural	Brownish orange clay, frequent chalk inclusions towards E. end of trench	0.01m Deep	---

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
120	50m x 1.8m E-W	556102/227268	110.82 m aOD	0.35m 110.47 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(12001)	Topsoil	Mid/dark greyish brown silty clay, frequent root intrusions, occasional mixed stone inclusions <20mm	0.23m Deep	---
(12002)	Natural	Light/mid orange clay, occasional chalk flecks	0.12m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
121	50m x 2.2m N-S	556141/227250	111.41 m aOD	0.39m 111.02 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(12101)	Topsoil	Mid/dark greyish brown silty clay, frequent root intrusions, rare sub-rounded and sub-angular stone inclusions <30mm	0.25m Deep	---
(12102)	Natural	Light brownish orange clay, occasional flint and chalk inclusions <40mm	0.14m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
122	50m x 1.8m N-S	556201/227270	111.65 m aOD	0.39m 111.26 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(12201)	Topsoil	Dark brown silty clay, frequent root intrusions, sub-rounded stone inclusions <20mm	0.32m Deep	---
(12202)	Natural	Orange clay, rare sub-rounded and rounded stone inclusions <20mm, occasional sub-rounded and angular flint nodules <90mm	0.07m Deep	---

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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
123	50m x 2.2m E-W	556155/227290	110.98 m aOD	0.37m 110.61 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(12301)	Topsoil	Dark brown clay silt, frequent crop root intrusions, occasional sub-rounded stone inclusions <20mm	0.28m Deep	---
(12302)	Natural	Orange clay firm, rare sub-rounded stone inclusions <20mm, occasional sub-rounded and angular flint nodules <80mm	0.09m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
124	50m x 2.2m N-S	556114/227305	110.24 m aOD	0.41m 109.83 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(12401)	Topsoil	Mid greyish brown silty clay, frequent crop root intrusions, mixed sub-rounded stones <20mm	0.35m Deep	---
(12402)	Natural	Mid orange clay, rare chalk inclusions, chalky bands	0.06m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
125	50m x 1.8m N-S	556080/227338	109.28 m aOD	0.38m 108.9 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(12501)	Topsoil	Mid/dark greyish brown silty clay, frequent root intrusions, occasional sub-rounded stone inclusions <20mm	0.3m Deep	---
(12502)	Natural	0-40m from S. end - Light brownish orange clay, 40-50m from S. end - Light grey clay, frequent chalk flecks and chalky bands	0.08 Deep	---

ELSENHAM QUARRY, ESSEX

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
126	50m x 1.8m E-W	556148/227334	110.42 m aOD	0.4m 110.02 m aOD
Context	Context type	Description	Dimensions	Artefacts/Samples
(12601)	Topsoil	Mid greyish brown silty clay, frequent root intrusions, occasional chalk and mixed stone inclusions <20mm	0.24m Deep	---
(12602)	Natural	Mid brownish orange clay, rare flint and chalk inclusions <40mm	0.16m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
127	50m x 1.8m N-S	556154/227380	108.88 m aOD	0.47m 108.46 m aOD
Context	Context type	Description	Dimensions	Artefacts/Samples
(12701)	Topsoil	Mid greyish brown silty clay, frequent root intrusions, occasional chalk fragments <20mm, rare mixed stone inclusions <20mm	0.28m Deep	---
(12702)	Subsoil	Light-mid orange grey silt clay, occasional chalk fragments <25mm	0.05m Deep	---
(12703)	Natural	Mid brownish orange clay, rare chalk and limestone inclusions <30mm	0.14m Deep	---
(12704)	Fill Ditch [12705]	Firm mid brown silty clay, rare flint flakes, very rare chalk flecks Pot and Fe nail	1.2m Wide 0.36m Deep	Pot Fe nail
[12705]	Cut of Ditch Fill (12704)	Linear E-W ditch, steep sides with flat base	1.2m Wide 0.36m Deep	---
[12706]	Cut of Ditch Fill (12707)	Linear NW-SE ditch, steep sloping sides with rounded flat base	1.15m Wide 0.58m Deep	---
(12707)	Fill Ditch [12706]	Very firm mid yellowish brown clay, rare flint flakes and charcoal flecks, Pot and Bone	1.15m Wide 0.58m Deep	RB Pot Bone
(12708)	Spread within Hollow	Silty clay within hollow	---	---

ELSENHAM QUARRY, ESSEX

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
128	50m x 2.2m E-W	556095/227377	108.33 m aOD	0.42m 107.91 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(12801)	Topsoil	Mid-light greyish brown silty clay, frequent root intrusions, frequent mixed stone intrusions <30mm	0.27m Deep	---
(12802)	Natural	Mid brownish orange clay, occasional flint inclusions <20mm	0.15m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Deep & height of natural
129	50m x 2.2m N-S	556057/227414	106.9 m aOD	0.43m 106.47 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(12901)	Topsoil	Mid/light brownish grey silty clay, frequent crop root intrusions, mixed stone inclusions <60mm	0.27m Deep	---
(12902)	Subsoil	Light/mid orange grey silty clay, rare chalk fragments <20mm	0.06m Deep at N. end	---
(12903)	Natural	Grey clay, frequent chalk inclusions	0.12m Deep	---
(12904)	Natural	Mid brownish orange clay	0.04m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
130	50m x 2.2m E-W	556108/227422	107.35m aOD	0.5m 106.85m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(13001)	Topsoil	Mid greyish brown silty clay, frequent crop root intrusions, occasional mixed stone inclusions<20mm	0.2m Deep	---
(13002)	Subsoil	Light/mid orange grey silty clay, occasional chalk fragments <25mm	0.15m Deep	---
(13003)	Natural	Mid orange clay, frequent flint inclusions <15mm	0.15m Deep	---
(13004)	Fill Stake hole [13005]	Firm mid brownish grey silty clay, occasional charcoal <10mm and rare flint <15mm inclusions	0.13m Deep 0.23m Diameter	---
[13005]	Cut of Stake hole Fill (13004)	Circular stake hole with vertical sides, slight step on NW side to flat base	0.13m Deep 0.23m Diameter	---

ELSENHAM QUARRY, ESSEX

(13006)	Fill Stake hole [13007]	Firm mid brownish grey silty clay, occasional charcoal <10mm and rare flint <15mm inclusions	0.23m Long 0.1m Wide 0.13m Deep	---
[13007]	Cut of Stake hole Fills (13006)	Oval E-W stake hole, vertical sides to narrow flat base	0.23m Long 0.1m Wide 0.13m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
131	50m x 2.2m E-W	555803/227497	102.53 m aOD	0.46m 102.07 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(13101)	Topsoil	Light/mid grey silty clay, frequent crop root intrusions, frequent mixed gravels	0.31m Deep	---
(13102)	Natural	Mid brownish orange clay, occasional flint inclusions	0.05m Deep	---
(13103)	Colluvial hillwash	Reddish brown silty loam	0.1m	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
132	50m x 2.2m N-S	555762/227484	102.01 m aOD	0.5m 101.51 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(13201)	Topsoil	Mid/light greyish brown silty clay, frequent crop root intrusions, rare mixed gravels <15mm	0.30m Deep	---
(13202)	Natural	Mid/dark orange brown clay, rare flint inclusions	0.09m Deep	---
(13203)	Colluvial hillwash	Reddish brown silty loam	0.11m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
133	50m x 2.2m E-W	555785/227440	102.68 m aOD	0.35m 102.33 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(13301)	Topsoil	Light/mid greyish brown silty clay, frequent crop root intrusions, rare mixed gravels	0.26m Deep	---
(13302)	Natural	Mid brownish orange sandy clay, occasional flint inclusions <50mm	0.09m Deep	---
(13303)	Colluvial hillwash	Reddish brown silty loam	0.15m Deep	---

ELSENHAM QUARRY, ESSEX

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
134	50m x 2.2m E-W	555794/227405	104.16 m aOD	0.53m 103.63 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(13401)	Topsoil	Mid/light greyish brown silty clay, frequent crop root intrusions, occasional mixed gravels	0.32m Deep	---
(13402)	Natural	E. half - Mid orange clay, frequent gravel inclusions, W. Half – Light orange sandy clay	0.11m Deep	---
(13403)	Colluvial hillwash	Reddish brown silty clay	0.2m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
135	50m x 2.2m N-S	555763/227354	105.05 m aOD	0.34m 103.29 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(13501)	Topsoil	Mid brownish grey silty clay, frequent crop root intrusions, rare flint and gravel inclusions	0.23m Deep	---
(13502)	Natural	Mid/dark brownish orange clay, rare flint inclusions <30mm	0.11m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
136	50m x 2.2m N-S	555802/227359	105.93 m aOD	0.29m 105.64 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(13601)	Topsoil	Mid/light greyish brown silty clay, frequent crop root intrusions, rare gravel inclusions <25mm	0.2m Deep	---
(13602)	Natural	Mid brownish orange clay, occasional flint and chalk inclusions <40mm	0.9m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
137	50m x 1.8m E-W	555796/227320	106.94 m aOD	0.32m 106.62 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(13701)	Topsoil	Mid brownish grey silty clay, frequent crop root inclusions, rare mixed stones <20mm	0.3m Deep	---
(13702)	Natural	Mid orange clay, rare flint nodules and flakes	0.02m Deep	---

ELSENHAM QUARRY, ESSEX

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
138	50m x 1.8m N-S	555852/227390	106.69 m aOD	0.39m 106.3 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(13801)	Topsoil	Mid greyish brown silty clay, frequent root intrusions, mixed gravel inclusions <10mm	0.27m Deep	---
(13802)	Natural	Mid/dark orange brown clay, linear bands of chalky clay roughly E-W	0.12m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
139	50m x 1.8m E-W	555852/227358	105.91 m aOD	0.37m 105.54 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(13901)	Topsoil	Mid brownish grey silty clay, frequent root intrusions, mixed stone inclusions <29mm	0.28m Deep	---
(13902)	Natural	Mid/dark reddish brown clay, rare flint and chalk inclusions concentrated to W. End	0.09m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
140	50m x 2.2m N-S	555846/227393	105.68 m aOD	0.36m 105.32 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(14001)	Topsoil	Mid brownish grey silty clay, frequent crop root intrusions, occasional mixed gravel inclusions <25mm	0.25m Deep	---
(14002)	Natural	Light orange grey clay, frequent chalk flecks and rare flint nodules	0.11m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
141	50m x 2.2m E-W	555882/227420	104.02 m aOD	0.41m 103.61 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(14101)	Topsoil	Mid brownish grey silty clay, frequent crop root intrusions, rare gravel stone inclusions <25mm	0.18m Deep	---
(14102)	Natural	Mid/dark orange brown clay, occasional chalk and flint inclusions	0.03m Deep	---
(14103)	Colluvial hillwash	Reddish brown silty loam	0.2m Deep	---

ELSENHAM QUARRY, ESSEX

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
142	50m x 2.2m N-S	555826/227447	103.07 m aOD	0.55m 102.52 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(14201)	Topsoil	Mid greyish brown silty clay, frequent root intrusions, rare gravel inclusions <20mm	0.28m Deep	---
(14202)	Natural	Mid brownish grey orange clay, rare flint inclusions <50mm	0.07m Deep	---
(14203)	Colluvial hillwash	Reddish brown silty loam	0.2m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
143	50m x 2.2m E-W	555870/227490	103.18 m aOD	0.54m 102.64 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(14301)	Topsoil	Mid/light brownish grey silt clay, frequent root intrusions, mixed stone inclusions <20mm	0.3m Deep	---
(14302)	Natural	Mid orange brown sandy clay, occasional flint inclusions	0.09m Deep	---
(14203)	Colluvial hillwash	Reddish brown silty loam	0.15m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
144	50m x 2.2m E-W	555894/227465	103.21 m aOD	0.41m 102.8 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(14401)	Topsoil	Mid brownish grey silty clay, frequent crop root intrusions, occasional mixed stone inclusions <15mm	0.26m Deep	---
(14402)	Natural	Mid/dark orange brown sandy clay	0.02m Deep	---
(14403)	Colluvial hillwash	Reddish brown silty loam	0.12m	---

ELSENHAM QUARRY, ESSEX

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
145	50m x 2.2m N-S	555894/227465	104.22 m aOD	0.51m 103.71 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(14501)	Topsoil	Mid brownish grey silty clay, frequent crop root intrusions, occasional mixed sub-angular and sub-rounded stones <25mm	0.25m Deep	---
(14502)	Natural	Mid/dark orange brown sandy clay, rare flint inclusions	0.08m Deep	---
(14503)	Colluvial hillwash	Reddish brown silty clay	0.12m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
146	50m x 1.8m E-W	555925/227386	105.29 m aOD	0.29m 105.0 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(14601)	Topsoil	Mid/dark greyish brown silty clay, frequent chalk flecks, frequent crop root intrusions, occasional mixed gravels <25mm	0.27m Deep	---
(14602)	Natural	Mid orange grey clay, chalk and flint inclusions	0.02m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
147	50m x 1.8m N-S	555918/227350	106.35 m aOD	0.32m 106.03 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(14701)	Topsoil	Light/mid brownish grey silt clay, frequent crop root intrusions, frequent mixed gravel inclusions <20mm	0.23m Deep	---
(14702)	Natural	Mid brownish orange clay, rare flint and chalk inclusions	0.08m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
148	50m x 1.8m E-W	555900/227311	107.19 m aOD	0.34m 106.85 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(14801)	Topsoil	Mid/dark greyish brown silty clay, frequent root intrusions, rare gravel stone inclusions <20mm	0.3m Deep	---
(14802)	Natural	Mid/dark orange brown clay, rare flint inclusions, frequent chalk flecks	0.04m Deep	---

ELSENHAM QUARRY, ESSEX

(14803)	Natural (bands across (14802))	Light grey clay, frequent chalk flecks	0.06m Deep	---
[14804]	Cut of boundary ditch Fills (14805), (14806), (14807), (14808) and (14809)	Linear V-shaped N-S ditch, straight sloping sides with slightly curved base	1.8m Wide 0.96 Deep	---
(14805)	Fill (5th) Ditch [14804]	Firm dark grey silty clay, occasional chalk and flint inclusions, Modern shotgun shell	1.8m Wide 0.5m Deep	Modern shotgun shell
(14806)	Fill (4th) Ditch [14804]	Medium mid yellowish brown silty loam, occasional chalk inclusions	1.15m Wide 0.06m Deep	---
(14807)	Fill (tertiary) Ditch [14804]	Medium dark grey silty clay, occasional chalk and flint inclusions	1.05m Wide 0.24m Deep	---
(14808)	Fill (secondary) Ditch [14804]	Medium dark grey silty clay	0.72m Wide 0.14 Deep	---
(14809)	Fill (primary) Ditch [14804]	Medium mid brown sandy clay, occasional chalk inclusions	0.15 Wide 0.15m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
149	50m x 1.8m E-W	555955/227328	107.82 m aOD	0.34m 107.48 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(14901)	Topsoil	Mid greyish brown silty clay, frequent root intrusions, occasional sub-angular mixed stone inclusions <30mm	0.25m Deep	---
(14902)	Natural	Mid/dark orange brown, rare flint inclusions	0.09m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
150	50m x 1.8m N-S	555987/227331	107.85 m aOD	0.4m 107.45 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(15001)	Topsoil	Light brownish grey silty clay, frequent root intrusions, mixed stone and chalk inclusions <20mm	0.3m Deep	---
(15002)	Natural (visible at N and S ends)	Mid orange brown clay, rare chalk inclusions <15mm	0.09m Deep (at S. end)	---
(15003)	Natural	Light orange brown clay, frequent chalk inclusions	0.1m Deep	---

ELSENHAM QUARRY, ESSEX

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
151	50m x 1.8m N-S	555958/227372	106.11 m aOD	0.31m 105.80 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(15101)	Topsoil	Light/mid greyish brown silty clay, frequent root intrusions, mixed stone inclusions <15mm	0.26m Deep	---
(15102)	Natural	Light brownish grey clay, very frequent chalk flecks, area of darker orange brown clay <1m ³ in S. end	0.05m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
152	50m x 1.8m E-W	556004/227377	106.93 m aOD	0.32m 106.61 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(15201)	Topsoil	Mid/light brownish grey silty clay, frequent crop root intrusions, flecks of chalk, stone inclusions <25mm	0.23m Deep	---
(15202)	Natural	Mid brownish orange clay, occasional flint and chalk inclusions <30mm	0.09m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
153	50m x 2.2m N-S	555982/227422	105.27 m aOD	0.47m 104.8 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(15301)	Topsoil	Light/mid brownish grey silty clay, frequent crop root intrusions, occasional mixed stones <15mm	0.28m Deep	---
(15302)	Natural	Mid brownish orange clay, rare flint inclusions <20mm	0.09m Deep	---
(15303)	Colluvial hillwash	Reddish brown silty loam	0.08m Deep	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
154	50m x 2.2m E-W	555974/227455	104.48 m aOD	0.48m 104.0 m aOD
<i>Context</i>	<i>Context type</i>	<i>Description</i>	<i>Dimensions</i>	<i>Artefacts/Samples</i>
(15401)	Topsoil	Mid/light brownish grey silty clay, frequent crop root intrusions, occasional mixed stone, chalk and flint inclusions <20mm	0.25m Deep	---
(15402)	Natural	Light yellowish orange sandy clay	0.09m Deep	---

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(15403)	Colluvial hillwash	Reddish brown silty loam	0.14m Deep	---
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Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
155	50m x 2.2m N-S	556023/227424	106.06 m aOD	0.44m 105.62 m aOD
Context	Context type	Description	Dimensions	Artefacts/Samples
(15501)	Topsoil	Mid grey silty clay, frequent crop root inclusions, frequent mixed stone and modern debris from road construction to N	0.35m Deep	---
(15502)	Natural	Light brownish orange clay, occasional flint inclusions <30mm, greyish orange clay in S. End, frequent chalk inclusions	0.09m Deep	---
(15503)	Fill Post hole [15504]	Very firm dark/mid grey clay with patches of orange, occasional flint <40mm and chalk <20mm inclusions Slag and Fe Nail	0.09m Wide 0.41m Deep	Slag Fe Nail
[15504]	Cut of Post hole Fill (15503)	Circular post hole, straight vertical sides to flat base	0.09m Wide 0.41m Deep	---
(15505)	Fill Post hole [15506]	Very firm mixed mid/dark grey and orange clays, occasional flint <40mm and chalk <20mm inclusions Glass and slag	0.08m Deep 0.41m Diameter	Glass Slag
[15506]	Cit of Post hole Fill (15505)	Circular post hole with straight vertical sides to flat base	0.08m Deep 0.41m Diameter	---

Trench No	Long, wide & alignment	NGR	Surface height	Depth & height of natural
156	50m x 1.8m N-S	556023/227345	108.12 m aOD	0.4m 107.72 m aOD
Context	Context type	Description	Dimensions	Artefacts/Samples
(15601)	Topsoil	Light/mid brownish grey silty clay, frequent root intrusions, occasional mixed stone inclusions <20mm	0.26m	---
(15602)	Natural	Light/mid brownish orange clay, areas <1m ³ of limestone gravels	0.14m	---



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