RWE

Peartree Hill Solar Farm

Environmental Statement

Volume 4

Appendix 9.3: Archaeological Trial Trenching Report

Planning Act 2008

Infrastructure Planning

(Applications: Prescribed Forms

opplication Document Ref: EN010157/APP/6.4 and Procedure) Regulation

bruary 2025 Regulation 5(2)(a)

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Peartree Hill Solar Farm East Riding of Yorkshire

Archaeological Evaluation

1. INTRODUCTION

Headland Archaeology (UK) Ltd were commissioned by RSK Environment Ltd, on behalf of RWE Renewables UK Solar and Storage Ltd, to undertake an archaeological trial trench evaluation in support of a forthcoming Development Consent Order (DCO) application for the construction of a 320MW solar PV development and Battery Energy Storage System (BESS) (the 'Proposed Development'). This report supports chapter nine of the Environmental Statement (ES) to be submitted in support of the DCO application (ES Volume 2, Chapter 9: Cultural Heritage [EN010157/APP/6.2]). The land on which the development is proposed (hereafter referred to as 'the Site') has a total area of 891 ha. The boundary of the Site is hereafter referred to as the 'Order Limits'.

The trial trench evaluation comprised the excavation of 83 trenches, 30m in length, throughout the Site, equating to a 2.5% sample size. Fieldwork took place between August and October 2024, and was undertaken in accordance with the requirements set out in the approved Written Scheme of Investigation (Darroch-Bartley 2024).

1.1. SITE LOCATION AND DESCRIPTION

The Site is situated within the Holderness Plain of the East Riding of Yorkshire, between Leven in the north and Kingston upon Hull in the south. The Site covers an area of 891ha and is centred on National Grid Reference (NGR) TA 08957 40485, approximately 5.3km to the north-east of Beverley. The Site Development is situated between 2 and 10m above Ordnance Datum (aOD).

The Proposed Development will consist of five 'Land Areas' (Land Areas B-F) subdivided into 'Fields', several interconnecting cable routes (Cable B-B, Cable C-D, Cable E-E and Cable E-F) and a grid connection cable route, which will connect the Proposed Development with the National Grid Creyke Beck Substation.

The results set out in this report are related to the archaeological evaluation which was undertaken prior to submission of a DCO application. In accordance with recent guidance issued by East Riding of Yorkshire Council (Newman and Goodyear 2023), the trial trench evaluation focused on the parts of the Proposed Development that are destined for infrastructure such as the Battery Energy Storage System (BESS), solar PV modules, and inverter stations. This infrastructure is planned to be constructed within the Land Areas of the Proposed Development.

The Order Limits of the Proposed Development have changed between the agreement and execution of the trial trenching and the production of this report. The final Order Limits which will be submitted with the DCO application are shown on the illustrations in this report.

The interconnecting cable routes and grid connection cable route of the final Order Limits were not investigated as part of this programme of trial trenching, as agreed with the Development Management Archaeologist for the East Riding of Yorkshire Council. These will be archaeologically investigated during the proposed second phase of trial trenching to be carried out at post-determination stage. This is explained in further detail in the Archaeological Management Strategy [EN010157/APP/7.11], which will be submitted with the DCO application.

The current land use is largely arable with some fields being used for pasture, alternated with small wooded areas. The bedrock geology consists of the Flamborough Chalk Formation which was formed between 86.3 and 72.1 million years ago during the Cretaceous period. Across the area of evaluation, the bedrock geology is alternately overlain by glacial till, glaciofluvial deposits and alluvium. The Devensian – Diamicton till is a sedimentary superficial deposit formed between 116 and 11.8 thousand years ago during the Quaternary period. The Devensian glaciofluvial deposits consist of sand and gravel and dates similarly to the till. The

superficial alluvium comprises clay, silt, sand and gravel which was deposited between 11.8 thousand years ago and the present.

1.2. ARCHAEOLOGICAL BACKGROUND

An Archaeological Desk-Based Assessment (DBA) and geophysical survey were undertaken by Headland Archaeology between 2023 and 2024 (Headland Archaeology 2025a and b) and identified 41 different heritage assets within the Site. An overview of the findings is provided by period below.

1.2.1 Palaeolithic (800,000 - 8500 BC)

There is no known evidence of palaeolithic activity within the Site and there was a low potential for previously undiscovered remains from this period to be found during the evaluation. In general, archaeological discoveries from the middle- and late Palaeolithic period are rare on a national scale. For core upper Palaeolithic activity such as encampment or intensive foraging, the Site is too far away from Lake Humber to be of significant interest.

1.2.2 Mesolithic (8500 – 4000 BC)

The Holderness Plain, in which the Site lies, is part of the Humber wetlands which were formed during the Mesolithic period. Compared to other parts of Yorkshire, this area contains relatively few known archaeological discoveries from this period. There is no evidence of Mesolithic activity within the Site or a 1km radius of the Site. The wider surroundings provided more evidence from the Mesolithic period, including a large assemblage of lithics discovered in Stone Carr near Wawne in the 1990s (Roskams and Whyman 2005, 49; Fairburn and Bateman 2016). As the wetlands likely provided a relative abundance of resources to hunters, gatherers, and foragers, the discovery of currently unknown archaeology from the Mesolithic period within the Site was considered to be low.

1.2.3 Neolithic (4000 – 2200 BC)

On the Holderness Plain, distribution of early Neolithic sites generally follow former river banks. During the later Neolithic period, a shift occurred away from the immediate river bank and to the edge of floodplains. There is no evidence of Neolithic activity within the Site, although a Neolithic or early Bronze Age round barrow was discovered c.80m to the east of the Site and two more contemporary barrows are situated approximately 10m to the south of the southern tip of the Site. Within a 1km radius, there are 10 additional known heritage assets from this period, six of which are designated, including a possible henge monument and find spots of flint axes and daggers. It can be considered a possibility that Neolithic peoples occupied (part of) the Site and, in addition, it is probable that the area was used for gathering and foraging.

1.2.4 Bronze Age (2200 – 700 BC)

Within Yorkshire, the Holderness Plain is home to one of the largest concentrations of Bronze Age find locations. Stone and bronze axes have been found within Field F4 of which date to the Neolithic or Bronze Age period, and a cluster of three possible round barrows with related enclosures were discovered in the south of the Site. Within a 1km radius, various crop marks suggest the presence of further Bronze Age barrows and a Bronze Age to Roman settlement. Given the local evidence, it was considered likely that more Bronze Age archaeology would come to light within the Site, potentially related to settlement or funerary practices. Areas of the Site with till deposits have the highest potential and formed part of the current evaluation area.

1.2.5 Iron Age (700 BC – AD 43)

The Site is home to four known heritage assets of Iron Age date. These include a possible square barrow as well as cropmarks which are thought to relate to Iron Age or Roman enclosures, field boundaries, drainage ditches and a trackway. A similar pattern of cropmarks can be seen within a 1km radius of the Site, also

including suspected square barrows. In addition, four assets within the 1km radius of the Site have been archaeologically investigated and are related to Iron Age or Roman settlement. Given the known heritage presence, it was thought likely that Iron Age peoples were inhabiting or farming the Site and that related finds would be discovered.

In addition to the aforementioned heritage assets, the Site contained 36 assets which cannot be dated on the basis of the currently available information but which are likely prehistoric. These assets are mainly cropmarks suggesting the presence of various features such as ditches, enclosures, trackways, hut circles and ring ditches.

1.2.6 Roman period (AD 43 – 410)

The Holderness Plain is traditionally known for its scarcity of Roman-period archaeology. A number of so-called 'ladder settlements' were, however, present and occupied on the plain between the 2nd and 4th centuries AD. The fact that the earlier Roman period isn't represented may indicate that the wetlands were not suitable for inhabitation during that time or not the most suitable option for settlement and agricultural practices. Cropmarks within the Site, as discussed in section 1.2.5 of this report, were assigned to the Iron Age but may instead be Roman in origin. Within a 1km radius around the Site, there are 15 known findspots of Roman pottery, CBM, items of personal adornment, or coins. Three sites within the radius contained evidence for Roman occupation and possible Roman revetting was discovered along parts of the River Hull. Given the cropmark evidence, it was thought possible that Roman evidence would come to light within the Site.

1.2.7 Early medieval period (AD 410 – 1066)

During the second half of the early medieval period, Beverley, to the direct west of the Site, was home to a regionally important monastery. Despite the proximity of this institution and the community around it, there is very limited evidence for early medieval activity on the Holderness Plain (Ings 2024, 77-78). During this period, it is likely that the area was used as a floodplain, potentially alternated with pastoral agriculture (Loveluck 2003; van de Noort 2003). No early medieval heritage assets are known from the Site. Within a 1km radius of the Site, a fragment of a stone cross was found as well as an early medieval spearhead. The likelihood of significant early medieval discoveries within the Site is low as settlement and related practices were focused elsewhere in the region.

1.2.8 Medieval period (AD 1066 – 1500)

During or shortly before the medieval period, the majority of the Holderness Plain was deforested and the land served as a peat resource and as fertile lowland pastures. As time went by, the number of settlements in the area grew steadily (van de Noort 2003). The Site was situated within the Hundred of Holderness, with most of the surrounding modern settlements already noted in the AD 1086 Domesday Book. The vast majority of land within the Site was owned by either the Church or the nobleman Drogo de la Beuvrière. Situated within the Site are three non-designated heritage assets relating to the medieval period. They include the deserted medieval village of Meaux, a moated site with an unknown purpose, and an area of ridge and furrow ploughing. Situated just outside the Site is a deer park boundary. Within a 1km radius from the Site are more than a hundred known sites or find spots related to the medieval period, including 54 designated heritage assets. These include, but are not limited to, deserted medieval villages, earthworks, evidence of ridge and furrow ploughing, moated sites, and ecclesiastical architecture. As the majority of the medieval remains were discovered outside of the Site, it can be suggested that the site was primarily used as agricultural hinterland. Evidence for the deserted medieval village of Meaux is limited but, if present, may change this perspective.

1.2.8 Post medieval period (AD 1500 – 1900)

During the post medieval period, despite more rapid economic and technical development elsewhere in the country and indeed in Yorkshire, the Holderness Plain remained relatively untouched for a long time.

Agriculture was the predominant land use within the Site and changes took place in relation to local drainage systems, land ownership, private enclosure, and parliamentary inclosure of land (Allison et al 2002). Over time, small scale industry became more common within the Site including smithing and other trades as well as sand and gravel extraction. The year 1805 saw the completion of a canal which connected Leven with Kingston upon Hull, an important local transportation route. Seven non-designated heritage assets are recorded within the Site by the HER and a further 11 heritage assets have been identified within the Site by the DBA; these consist primarily of transport-related infrastructure such as bridge and railways and agricultural remains such as pits, ponds, field boundaries and hunting features.

1.2.9 Modern period (AD 1900 – present)

Known heritage assets related to the modern period are limited within the Site. They include the site of a search light battery dating to the Second World War and contemporary aircraft obstructions.

1.2.10 Geophysical survey

Prior to the evaluation, Headland Archaeology undertook a geophysical survey of the Site, which revealed a large number of geological features as well as a systematic pattern of field drains, historic and modern evidence of ploughing, and former field boundaries. In addition, five small areas of archaeological potential were identified. These include a cluster of potential enclosures, a sub-rectangular enclosure which is related to two small- and one large ring ditch, two clusters of linear and curvilinear ditches, and a cluster of magnetically enhanced responses.

1.3. AIMS AND OBJECTIVES

Prior to the commencement of the trial trench evaluation, various aims and objectives were identified and defined in relation to what is currently known of the history and archaeology of the Site and a broader understanding of the past in the wider region.

1.3.1 General aims and objectives

- To evaluate the archaeological potential of the Site and determine the location, character, extent and quality of any archaeological remains identified within it.
- To provide information about the archaeological resource, to enable appropriate decisions to be reached regarding any requirement for further mitigation works.
- The resulting archive (finds and records) will be organised and deposited with an appropriate museum/archive repository to facilitate access for future research and interpretation for public benefit.

1.3.2 Specific aims and objectives

- Investigation of any anomalies identified in the geophysical report (Berry 2024).

1.3.3 Regional research framework

The relevant regional research framework for the region is the North-West of England Research Framework. Based on this framework, the following research questions have been highlighted as of potential relevance to the works, and as such have informed strategy both on site and during the assessment phase:

- How can we improve our understanding of the chronology of late Bronze Age and Iron Age north-east England?
- How can we better understand the landscape and environment of north-east England?

2. METHODOLOGY

2.1. SITE WORKS

All site works were undertaken in accordance with the methodology and strategy set out in the Written Scheme of Investigation (WSI) (Darroch-Bartley 2024) and followed current professional standards as set out by the Chartered Institute for Archaeologists (ClfA) in their 'Standard for archaeological field evaluation' (ClfA 2023a) and their 'Universal guidance for archaeological field evaluation' (ClfA 2023b).

The planned evaluation consisted of 92 trial trenches, measuring 30m long and 1.8m wide. Of these planned trenches, nine were not opened after consultation with the client and/or their representative and the Development Management Archaeologist for the East Riding of Yorkshire Council. This was due to a combination of issues including the waterlogging of fields and the late harvest of crops in some areas.

Trenches were laid out across the Land Areas of the Proposed Development in such a way to provide good spatial coverage and to target geophysical anomalies. Evaluation areas covered by this phase of the works were expected to have a construction impact depth of up to 0.5m.

Trenches were opened with a mechanical excavator, suitably equipped with a toothless ditching bucket of 1.8m wide. All trenches were excavated by machine under direct archaeological supervision to remove topsoil and deposits of modern make-up and were excavated in controlled spits. Machine excavation was terminated at the top of the geology or the first significant archaeological horizon. For areas with an anticipated construction impact depth of 0.3m or less, it was agreed with the Development Management Archaeologist for the East Riding of Yorkshire Council that mechanical excavation would not continue beyond a depth of 0.5m, regardless of whether the natural geology was reached. A sondage was dug in every fourth or fifth trench in such areas to establish the depth of the natural geology. Sondages were excavated in Trenches 8, 21, 23, 26, 31, 74 and 88. Spoil was stored beside each trench.

Excavation of archaeological deposits and features required to satisfy the objectives of the evaluation were continued by hand (except where agreed otherwise with the Development Management Archaeologist for the East Riding of Yorkshire Council). On completion of machine excavation, any faces of the trench that required examination or recording were cleaned using appropriate hand tools. The stratigraphic sequence was recorded in full in each of the trenches, even where no archaeological deposits were identified.

A sufficient quantity (to adequately evaluate the Site) of identified features were investigated and recorded. This typically involved excavation of 50% of discrete features, and a 1m slot of linear features. No features were wholly excavated.

2.2. RECORDING

All recording was undertaken in accordance with the methodology set out in the Written Scheme of Investigation (WSI) (Darroch-Bartley 2024) and followed current professional standards as set out by the Chartered Institute for Archaeologists (CIfA) in their 'Standard for archaeological field evaluation' (CIfA 2023a), their 'Universal guidance for archaeological field evaluation' (CIfA 2023b), and their 'Standard and guidance for the collection, documentation, conservation and research of archaeological materials' (CIfA 2020a).

All contexts and environmental samples were given unique numbers. This recording was undertaken on Headland's pro forma digital recording system 'HARK!'. In the event that stratified deposits were encountered, a 'Harris matrix' was compiled. Digital photography was used to record any archaeological features; a graduated metric scale was clearly visible. Paper registers were created for all digital photography and drawings, which were subsequently digitised to fit into our HARK! Systems.

A site plan including all identified features, areas of excavation, and other pertinent information was recorded three-dimensionally using Headland's digital spatial recording system with a dGPS, accurately linked to the National Grid and heights to OD. Sections were hand-drawn on permatrace at an appropriate scale (normally 1:10).

Finds were routinely recorded by context and recorded three-dimensionally where appropriate (i.e. where their position within a context could provide further significant information). Any artefacts retrieved during the evaluation were cleaned using appropriate techniques and packaged and stored in accordance with First Aid for Finds (Watkinson and Neal 1998). All artefacts recovered during the evaluation were cleaned, marked and catalogued.

Deposits identified as archaeologically significant were sampled for environmental material and other finds (e.g. bone, pottery etc.). Bulk samples were taken from selected deposits for wet sieving and floatation in order to recover any environmental material. A bulk sample was typically 40 litres. A representative proportion of samples taken on site were processed and assessed with the results and recommendations for any further work included in this report.

2.3. REPORTING AND ARCHIVES

The reporting followed on from the fieldwork and has taken the form of a single 'grey literature' report detailing the results of the fieldwork and assessment of all finds and environmental samples. An online OASIS report (headland1-527176) has been completed and will be accompanied by a PDF report and boundary file.

All reporting was undertaken in accordance with the methodology set out in the Written Scheme of Investigation (WSI) (Darroch-Bartley 2024) and followed current professional standards and guidelines as set out by the Chartered Institute for Archaeologists (CIfA) in their 'Standard and guidance for the collection, documentation, conservation and research of archaeological materials' (CIfA 2020a) and their 'Standard and guidance for the creation, compilation, transfer and deposition of archaeological archives' (CIfA 2020b).

All reporting was undertaken by suitably qualified and experienced members of staff, familiar with the project. Specialist reporting adheres to the standards set out in the CIfA toolkit for specialist reporting (CIfA 2021).

The project archive was compiled in accordance with current professional standards and guidelines as set out by the Chartered Institute for Archaeologists (CIfA) in their 'Standard and guidance for the creation, compilation, transfer and deposition of archaeological archives' (CIfA 2020b). The documentary and digital archive will be submitted to the East Riding of Yorkshire's archive repository within six months of completion of all work on this project. The preferred method of deposition, where possible, will be digital. All finds will be reported to the East Riding of Yorkshire, who will determine the ultimate destination of the material archive. Once this is determined, and within 12 months, arrangements will be made with the specified archive repository for transfer of material and title.

3. RESULTS

3.1. EXCAVATION

The trial trenching evaluation was carried exclusively within the Land Areas of the Proposed Development. A total of 92 trenches were planned to be excavated across this area, focusing on key areas of development impact and geophysical anomalies. Nine of these trenches were descoped in agreement with the Development Management Archaeologist for the East Riding of Yorkshire Council on the basis of their inaccessibility due to waterlogging, crop coverage and the presence of unknown services. Therefore, a total of 83 trenches were ultimately excavated (Table 1). The resulting distribution pattern has led to significant distances between some trenches or trench clusters.

The trench results will be described here by Land Area and in numerical order.

Table 1: Division of trial trenches per Land Area.

Land Area	Trial trenches opened	Trial trenches descoped
В	1 – 21, 46	-
С	22 - 36	-
D	44, 45, 48-63, 68-70, 84	37-43
Е	47, 64-67, 71-76, 88	87, 89
F	77-83, 85, 86, 90-92	

3.1.1 Land area B

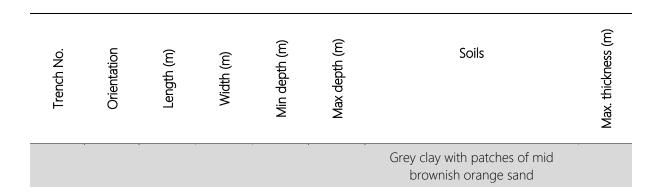
Land Area B was situated in the north of the land under evaluation and contained 22 trial trenches. The main (western) part of Land Area B measured c.2152.7m from north to south and had a maximum east to west width of 758.6m. The smaller eastern section of Land Area B measured 744.3m from north to south and had a maximum east to west width of 368.4m. Of the 22 trial trenches in Land Area B, 17 did not contain archaeological remains. The details of these 17 trenches are summarised in Table 2. The remaining five trenches contained archaeological features and are discussed in more detail below.

Table 2: Summary of trenches without archaeology in Land Area B.

Trench No.	Orientation	Length (m)	Width (m)	Min depth (m)	Max depth (m)	Soils	Max. thickness (m)	
						<i>Topsoil (430010)</i> Mid greyish brown fine sandy silt	0.5	
2	NE-SW	30	1.8	0.47	0.5	<i>Geology (430011)</i> Mottled yellowish orange silty fine sand	-	
		-S 30					<i>Topsoil (413085)</i> Mid greyish brown fine sandy silt	0.38
3	N-S		1.8	0.43	0.47	Subsoil (413086) Mid yellowish brown coarse sandy silt	0.08	
						Geology (413087) Mottled brownish grey silty coarse sand	-	
Г	NI\A/ CT	Dark (Topsoil (430014) Dark greyish brown fine sandy silt	0.5				
5	NW-SE	30	1.8	0.46	0.5	Geology (430015) Mottled greyish yellow silty fine sand	-	
6	N-S	30	1.8	0.43	0.5	Topsoil (413026)	0.39	

Trench No.	Orientation	Length (m)	Width (m)	Min depth (m)	Max depth (m)	Soils	Max. thickness (m)
						Dark brownish grey fine sandy silt	
						<i>Subsoil (413025)</i> Dark greyish brown silty clay	0.14
						<i>Geology (413024)</i> Light yellowish grey silty fine sand	-
						<i>Topsoil (413082)</i> Dark brownish grey silt	0.34
7	E-W	30	1.8	0.43	0.5	Subsoil (413083) Dark brownish black fine sandy silt	0.24
						<i>Geology (413084)</i> Mid brownish orange silty fine sand	-
						<i>Topsoil (413071)</i> Dark greyish brown fine sandy silt	0.36
10	E-W	30	1.8	0.44	0.5	<i>Subsoil (413072)</i> Dark greyish brown silty clay	0.11
						<i>Geology (413073)</i> Mottled brownish grey silty clay	-
						<i>Topsoil (413074)</i> Dark greyish brown fine sandy silt	0.36
11	N-S	30	1.8	0.46	0.5	Subsoil	
						Geology	-
12	F \\/	20	1.0	0.47	0.5	<i>Topsoil (413078)</i> Dark greyish brown clayey silt	0.39
12	E-W	30	1.8	0.47	0.5	<i>Geology (413079)</i> Mottled grey silty clay	-
						Topsoil (449001) Mid greyish brown fine sandy silt	0.35
13	E-W	30	1.8	0.5	0.5	Subsoil (449002) Mid greyish brown clayey silt	0.15
						<i>Geology (449003)</i> Mid greyish brown fine sand	-
4.4	NG	N.C. 22	4.5			<i>Topsoil (449004)</i> Mid greyish brown fine sandy silt	0.35
14	N-S	30	1.8	0.5	0.5	Subsoil (449005) Mid greyish brown fine sandy clay	0.35

Trench No.	Orientation	Length (m)	Width (m)	Min depth (m)	Max depth (m)	Soils	Max. thickness (m)
						<i>Geology (449006)</i> Light brownish yellow gravelly fine sand	-
15	N-S	30	1.8	0.48	0.5	Topsoil (430006) Dark greyish brown fine sandy silt Geology (430007) Mottled yellowish brown silty clay	0.37
17	N-S	30	1.8	0.46	0.5	Topsoil (430008) Dark greyish brown silty fine sand Geology (430009) Light brownish orange silty fine sand	0.46
18	N-S	30	1.8	0.34	0.5	Topsoil (413023) Mid greyish brown clayey silt Geology (413022) Mid brownish orange silty fine sand	0.48
19	N-S	30	1.8	0.5	0.5	Topsoil (449007) Mid greyish brown fine sandy silt Subsoil (449008) Mid greyish brown clayey silt Geology (449009) Brownish yellow clayey fine sand	0.35
20	NW-SE	30	1.8	0.32	0.48	Topsoil (413017) Dark greyish brown silty clay Geology (413016) Mid brownish orange coarse sand with patches of blueish grey clay	0.41
21	N-S	30	1.8	0.35	0.5	Topsoil (413015) Dark greyish brown silty clay Subsoil (413014) Mid brownish orange silty clay Geology (413013) Blueish grey clay with patches of mid brownish orange coarse sand	0.38
46	E-W	30	1.8	0.47	0.5	Topsoil (413102) Dark greyish brown clayey silt Geology (413103)	0.5



3.1.1.1 Trench 1 (Illus 3)

Trench 1 was situated centrally between trenches 3 and 7, c.930m to the south of the northern tip of Land Area B and 121m west of the area's eastern limit. The trench was aligned north-west to south-east, was 30m long and 1.8m wide. The minimum depth of the trench was 0.37m and the maximum depth was 0.45m. The stratigraphy within Trench 1 comprised a mid brown silty topsoil with rare sub-rounded stones (413088), 0.36m thick. Beneath the topsoil was the natural geology (413089), a mottled grey coarse sand. The mottled nature of the layer was caused by the presence of occasional iron pan. The trench contained two features, Pit [413090] and Ditch [413092].

Pit [413090] was situated near the southeastern end of the trench and was circular in plan (Illus 4). The feature was partially overlain by the northeastern bulk. The pit measured 0.67m long, 0.66m wide and had a depth of 0.2m. It had a profile consisting of a flat base and curved sides and contained a single fill (413091). The naturally accumulated fill consisted of dark greyish brown fine sandy silt and contained moderate iron pan and rare sub-angular stones. No finds were recovered from this pit.

Ditch [413092], situated at the northwestern end of the trench, was aligned north to south and was 1.01m wide (Illus 5). The feature had a depth of 0.48m and a flat base with steeply sloping sides. The single fill (413093) consisted of a mid greyish brown clayey silt and contained a single well-preserved proximal sheep/goat tibia.

3.1.1.2 Trench 4 (Illus 6)

Trench 4 was situated along the western edge of Land Area B, approximately 602.3m north-west of Trench 1. The north-east to south-west orientated trench was 30m long, 1.8m wide, and 0.5m deep. The topsoil (430012) consisted of dark greyish brown fine sandy silt and contained occasional sub-angular stones. The geological subsoil (430013) was a mottled orangeish yellow silty fine sand with similar sub-angular stone inclusions as the topsoil.

Trench 4 contained a single feature, Ditch [430017], which was situated at its northeastern end (Illus 7). The ditch was 0.5m wide, 0.33m deep, and had an asymmetric profile with a rounded base and steeply sloping sides. The ditch contained a single naturally accumulated fill (430018) consisting of mid greyish brown silty clay. The fill included rare charcoal and rare sub-rounded and sub-angular stones. The western half of the feature showed traces of bioturbation. No finds were recovered from this ditch.

3.1.1.3 Trench 8 (Illus 8)

Trench 8 was situated in the eastern part of Land Area B, 1270.5m north-east of Trench 1. The north to south orientated trench was 30m long, 1.8m wide, and between 0.4m and 0.5m deep. The topsoil (413064) was a mid greyish brown fine sandy silt with rare rounded stones, 0.34m thick. This overlaid the subsoil (413065), a mid orangey brown clayey silt with rare sub-rounded stones, 0.15m thick. The natural geology (413066) consisted of mid brownish grey silty clay. Trench 8 contained three features - Pit [413067], Pit [413069] and Pit [413080].

Pit [413067] was situated near the northern edge of the trench and was sub-circular in plan (Illus 9 and 10). The pit measured 1.07m in length, 0.73m in width, 0.18m in depth and had a curved base and sides. The pit contained a single fill (413068) consisting of dark brownish grey silty clay. The heat-affected fill likely represents a dump of material and contained rare charcoal and a single cattle tooth. The traces of heat exposure are limited and do not indicate *in situ* burning.

Pit [413069] was situated 0.25m to the north-east of [413067] and had a similar sub-circular shape in plan. The pit measured 0.74m long, 0.41m wide, and 0.13m deep with a profile consisting of a flat base with curved sides. The pit contained a single fill (413070) consisting of dark brownish grey silty clay. The fill, which was very similar to fill (413068) of Pit [413067], represents a dumped deposit and contained rare charcoal and two sherds of locally made rock tempered pottery dating between the late Iron Age and the 3rd century AD.

The large third feature, Pit [413080], was situated approximately 13.75m to the south of Pit [413069] (Illus 11). Prior to excavation, the feature was interpreted as a linear which truncated a pit. However, excavation revealed only a single cut and suggested that the feature represented a large pit. The exposed part of this pit measured 6.2m long and 1.8m wide. Assuming that the pit was ovoid in plan, it is likely that its total length was not much larger than the observed 6.2m. A much larger section of the pit's width, however, remained obscured beyond the bulk on both the eastern and western side of the trench. The pit was excavated to a depth of 0.72m after which excavation was ceased due to health and safety concerns. The pit, with steeply sloping sides, contained a single fill (413081) consisting of mottled grey silty clay. The fill contained 55 sherds of locally made rock tempered pottery which dates between the late Iron Age and the 3rd century AD. In addition, 23 pieces of animal bone were discovered, including a cattle tooth, an equid tibia, a long bone fragment from a large mammal, and 20 tiny indeterminate fragments. This pit is located in an area of magnetic enhancements identified on the geophysical survey.

3.1.1.4 Trench 9 (Illus 12)

Trench 9 was situated 34.1m to the west of the easternmost edge of Land Area B and c.192m to the south-east of Trench 8. The trench was orientated east to west and measured 30m in length, 1.8m in width and 0.42-0.5m deep. The topsoil (413059) was a mid greyish brown fine sandy clay containing rare charcoal, sub-angular- and sub-rounded stones. This overlaid the subsoil (413060), a mid brownish grey silty clay with rare sub-angular stones, 0.23m thick. The natural geology (413061) was a mottled brownish orange silty clay.

Trench 9 contained a single feature, Ditch [413062], which was situated c.10.5m to the west of the eastern trench edge and was orientated north to south (Illus 13). The ditch was 1.03m wide and 0.18m deep with a curved base and sides. The ditch contained a single naturally accumulated fill (413063) which was a mid brownish grey clayey silt containing rare charcoal and rare sub-rounded stones. No finds were recovered from the ditch.

3.1.1.5 Trench 16 (Illus 14)

Trench 16 was situated in the western part of Land Area B, approximately 603.9m to the south-east of Trench 1. The north-west to south-east aligned trench measured 30m in length, 1.8m in width and had a depth of between 0.35 and 0.5m. The topsoil (413019) consisted of mid greyish brown clayey silt and had a maximum thickness of 0.5m. The topsoil directly overlay the natural geology (413018), which was a mid brownish orange silty clay. The geology showed blueish grey clayey patches in places, potentially as a result of waterlogging.

Post-hole [413020] was the only feature in Trench 16 and was located in approximately the centre of the trench (Illus 15). The post-hole was circular in plan with a diameter of 0.36m and a depth of 0.18m. Its profile consisted of a curved base and straight sides and it contained a single fill (413021). The fill was a mid brownish grey silty clay with occasional charcoal and no finds.

3.1.2 Land Area C

Land Area C was situated to the south of Land Area B and measured 2260.2m from north to south and 982.5m east to west. Fifteen trenches were situated in Land Area C, of which 13 did not contain archaeology (Table 3). Trenches 29 and 33, which contained archaeological features, are discussed in more detail below.

Table 3: Summary of trenches without archaeology in Land Area C.

Trench No.	Orientation	Length (m)	Width (m)	Min depth (m)	Max depth (m)	Soils	Max. thickness (m)
22	N-S	30	1.8	0.5	0.5	Topsoil (413009) Dark greyish brown fine sandy clay Geology (413008) Light brownish grey fine sand with patches of mid brownish orange coarse sand	0.5
23	NW-SE	30	1.8	0.5	0.5	Topsoil (413012) Dark greyish brown fine sandy silt Subsoil (413011) Mid brownish orange clayey fine sand Geology (413010) Mottled brownish orange clayey fine	0.37
24	NW-SE	30	1.8	0.5	0.5	sand Topsoil (413007) Dark greyish brown coarse sandy silt Geology (413006) Mid orangeish grey coarse sandy clay with patches of mid brownish orange coarse sand	0.5
25	E-W	30	1.8	0.5	0.5	Topsoil (413005) Dark greyish brown fine sandy silt Geology (413004) Light brownish orange coarse sand with patches of mid blueish grey clay with orange flecking	0.5
26	NE-SW	30	1.8	0.55	0.55	Topsoil (413003) Mid greyish brown silty clay Subsoil (413002) Mid orangeish grey silty clay Geology (413001)	0.3

Trench No.	Orientation	Length (m)	Width (m)	Min depth (m)	Max depth (m)	Soils	Max. thickness (m)
						Mottled grey silty clay with patches of mid brownish orange coarse sandy clay	
						<i>Topsoil (413029)</i> Mid greyish brown fine sandy silt	0.26
27	E-W	30	1.8	0.45	0.5	<i>Subsoil (413028)</i> Dark greyish brown clayey silt	0.16
						<i>Geology (413027)</i> Mid brownish orange silty fine sand	-
						<i>Topsoil (413032)</i> Dark greyish brown fine sandy silt	0.28
28	NW-SE	30	1.8	0.45	0.5	Subsoil (413031) Light greyish yellow sand	0.21
						<i>Geology (413030)</i> Mottled greyish brown silty clay. Some orange patches	-
						<i>Topsoil (413035)</i> Mid greyish brown coarse sandy silt	0.46
30	N-S	30	1.8	0.39	0.46	Subsoil (413034) Mid brownish grey clayey silt	0.15
						<i>Geology (413033)</i> Mid brownish orange silt	-
						<i>Topsoil (413053)</i> Dark greyish brown fine sandy silt	0.35
31	NE-SW	30	1.8	0.38	0.5	Subsoil (413052) Mid brownish grey silty clay	0.23
						<i>Geology (413051)</i> Mottled grey silty clay	-
22	NI)4/ 65	20	10	0.44	0.40	<i>Topsoil (413039)</i> Dark brownish grey fine sandy silt	0.49
32	NW-SE	30	1.8	0.44	0.49	<i>Geology (413038)</i> Mid brownish orange silty fine sand	-
						<i>Topsoil (413037)</i> Dark brownish grey fine sandy silt	0.46
34	NE-SW	30	1.8	0.39	0.5	<i>Geology (413036)</i> Mid brownish orange silty fine sand with bands of grey clay	-

Trench No.	Orientation	Length (m)	Width (m)	Min depth (m)	Max depth (m)	Soils	Max. thickness (m)
						<i>Topsoil (413042)</i> Dark greyish brown fine sandy silt	0.4
35	E-W		<i>Subsoil (413041)</i> Dark orangish brown silty clay	0.19			
						<i>Geology (413040)</i> Mid orangish brown silty coarse sand	-
						<i>Topsoil (413058)</i> Dark greyish brown clayey silt	0.39
36	E-W	30	1.8	0.44	0.5	<i>Subsoil (413057)</i> Mid brownish grey silty clay	0.21
		2.11 30 1.0 0.1	5.	-0.0	Geology (413056) Mid brownish orange silty coarse sand with bands of mid blueish grey clay	-	

3.1.2.1 Trench 29 (Illus 16)

Trench 29 was situated c.973m north of the southern edge of Land Area C and was north to south aligned. The trench was 30m long, 1.8m wide, and 0.39-0.5m deep. The topsoil was a layer of dark greyish brown fine sandy silt with a maximum thickness of 0.46m. The subsoil (413046) had a maximum thickness of 0.23m and consisted of dark brownish grey silt. The natural geology consisted of mid brownish orange silty fine sand with patches of light grey clay.

Trench 29 contained a single linear feature, Ditch [413044], which was situated c.10m north of the southern end of the trench (Illus 17). It matches the location of a linear identified on the geophysical survey. The ditch was 1.05m wide, 0.44m deep, and had a V-shaped profile. It contained a single fill (413045) consisting of a dark greyish brown clayey silt. The fill contained occasional charcoal and rounded stones, but no finds.

3.1.2.2 Trench 33 (Illus 18)

Trench 33 was situated c.505m north of the southern edge of Land Area C and 521m to the south-west of Trench 29. Trench 33 was aligned north-east to south-west and was 30m long, 1.8m wide, and 0.37-0.5m deep. The topsoil (413055) was a dark greyish brown fine sandy silt and had a maximum thickness of 0.4m. The underlaying subsoil (413054) was 0.18m thick and consisted of a mid brownish grey silty clay. The natural geology (413048) consisted of a light brownish orange silty coarse sand.

A single feature was identified approximately 1.15m north-east of the southwestern trench edge. Pit [413049] was sub-circular and measured 1.21m long, 0.75m wide and 0.15m deep (Illus 19). The pit had a rounded base and curved sides and contained a single fill (413050). The naturally accumulated fill consisted of mid grey coarse sandy silt and contained rare charcoal and sub-angular stones. No finds were recovered.

3.1.3 Land Area D

Land Area D had an irregular shape and was situated to the west of Land Areas B and C. The area measured 2096.3m north to south and 2103.5m east to west. 29 trial trenches were planned within this area, of which seven (Trenches 37 -43) were descoped. Of the 22 excavated trenches, 17 did not contain archaeology and are summarised in Table 4. The remaining five trenches which contained archaeological remains are discussed in more detail below.

Table 4: Summary of trenches without archaeology in Area D.

Trench No.	Orientation	Length (m)	Width (m)	Min depth (m)	Max depth (m)	Soils	Max. thickness (m)
45	NE-SW	30	1.8	0.3	0.35	Topsoil (421001) Dark brownish grey clayey silt Geology (421002) Light yellowish orange silty fine sand	0.35
48	N-S	30	1.8	0.4	0.45	Topsoil (421029) Dark grey silty fine sand Geology (421030) Mid orangeish yellow silty fine sand	0.45
49	N-S	30	1.8	0.5	0.6	Topsoil (421031) Dark grey silty fine sand Geology (421032) Mid orangeish yellow silty fine sand	0.6
50	N-S	30	1.8	0.4	0.55	Topsoil (421033) Dark grey fine sandy clay Geology (421034) Light orangeish yellow fine sandy clay	0.55
51	NE-SW	30	1.8	0.4	0.5	Topsoil (421035) Dark brownish grey fine sandy clay Geology (421036) Mid orangeish yellow silty clay	0.5
52	N-S	30	1.8	0.4	0.45	Topsoil (421027) Dark brownish grey silty fine sand Geology (421028) Mid yellowish orange clayey fine sand	0.45
53	N-S	30	1.8	0.4	0.45	<i>Topsoil (421037)</i> Dark brownish grey silty fine sand <i>Subsoil (421038)</i>	0.35

Trench No.	Orientation	Length (m)	Width (m)	Min depth (m)	Max depth (m)	Soils	Max. thickness (m)
						Mid brownish grey silty fine sand <i>Geology (421039)</i> Mid greyish orange clayey fine sand	-
54	N-S	30	1.8	0.5	0.6	Topsoil (421024) Dark greyish brown silty fine sand Subsoil (421025) Mid greyish brown silty fine sand Geology (421026) Mid yellowish orange silty fine sand	0.35
56	E-W	30	1.8	0.5	0.55	Topsoil (421040) Dark greyish brown clayey fine sand Geology (421041) Mid greyish orange fine sandy clay	0.55
57	NW-SE	30	1.8	0.45	0.5	Topsoil (421042) Dark greyish brown clayey fine sand Subsoil (421043) Mid orangey brown clayey fine sand Geology (421044) Mid greyish orange clayey fine sand	0.3
59	NE-SW	30	1.8	0.37	0.5	Topsoil (413104) Mid brownish grey fine sandy silt Subsoil (413105) Dark brownish grey clayey silt Geology (413106) Mid brownish orange silty clay	0.34
60	NE-SW	30	1.8	0.4	0.5	Topsoil (413107) Mid greyish brown fine sandy silt Geology (413108) Light yellowish grey silty fine sand	0.5
61	E-W	30	1.8	0.5	0.5	Topsoil (449010) Mid orangish brown fine sandy silt Subsoil (449011) Orangish brown fine sandy silt. Contained CBM + animal bone Geology (449012) Mid grey clay, starts at 0.7m deep	0.35

Trench No.	Orientation	Length (m)	Width (m)	Min depth (m)	Max depth (m)	Soils	Max. thickness (m)		
62	E-W	30	1.8	0.5		Topsoil (449013) Mid orangish brown fine sandy silt	0.35		
02	L-VV	30	1.0	0.5 0.5	0 0.5 0.5	<i>Subsoil (449014)</i> Mid orangeish brown fine sandy silt	UKN		
	N-S	30 1.8		3 0.5	0.5	<i>Topsoil (430019)</i> Mid greyish brown fine sandy silt	0.36		
63			1.8			<i>Geology (430020)</i> Mottled orangeish yellow silty fine sand	-		
				0.43	0.5	<i>Topsoil (163001)</i> Dark greyish brown coarse sandy silt	0.5		
68	NW-SE	E 30 1.8	1.8			<i>Geology (163002)</i> Mid orangeish brown clayey coarse sand	-		
69	NE-SW	NE-SW	NE-SW 3	NE-SW 30 1.8	NF-SW 30 18 0	0.4	0.5	<i>Topsoil (413113)</i> Mid greyish brown fine sandy silt	0.5
09					1.0	0.4	4 0.5	Geology (413114) Mid yellowish orange silty fine sand	-

3.1.3.1 Trench 44 (Illus 20)

Trench 44 was situated in the north-eastern part of Land Area D and was aligned north-east to south-west. The trench measured 30m long, 1.8m wide, and between 0.3 and 0.35m deep. The topsoil (421003) was a dark brownish grey silty clay which contained rare rounded stones. The natural geology (421004) consisted of mid yellowish grey silty fine sand.

Trench 44 contained a single feature, Ditch [421005], which measured 0.71m wide and 0.4m deep (Illus 21). The ditch was north-east to south-west aligned and had a V-shaped profile. It contained a single fill (421006) consisting of a mid orangeish grey clayey coarse sand with rare traces of charcoal.

3.1.3.2 Trench 55 (Illus 22)

Trench 55 was situated in the south-eastern part of Land Area D, approximately 1125m to the south-west of Trench 44, and was orientated north-west to south-east. The trench measured 30m long, 1.8m wide and between 0.44 and 0.5m deep. The topsoil (413123) consisted of dark greyish brown silty coarse sand and had a maximum thickness of 0.44m. The underlying natural geology (413124) was a mid orangeish brown coarse sandy silt.

The trench contained a single feature, Ditch [413125], which was situated near the northwestern end of the trench (Illus 23). The north-west to south-east aligned ditch was observed over a total length of c.10.5m, was 1.25m wide, and 0.5m deep. The ditch, with a curved base and sides, contained four fills which all seem to be the result of natural accumulation. Basal fill (413126) was very similar to the natural geology and sloped

downwards from the southern side of the ditch. This suggests that the fill represents limited collapse that occurred shortly after the ditch's creation. The second and third fills, (413127) and (413128) respectively, both consisted of orangeish grey silty clay with slight shade differences between them. Upper fill (413129), 0.16m thick, was an orangeish brown silty coarse sand. All fills contained rare numbers of naturally occurring stones but no finds.

3.1.3.3 Trench 58 (Illus 24)

Trench 58 was located in the eastern part of Land Area D, 393.6m to the south-west of Trench 44 and 703.9m to the north-east of Trench 55. The north-east to south-west aligned trench measured 30m in length, 1.8m in width and between 0.41 and 0.5m in depth. The topsoil (430021) had a maximum thickness of 0.5m and directly overlay the geological subsoil (430022), a light brownish orange silty fine sand.

Pit [430023] was situated c.7.8m to the south-west of the northeastern trench edge. The feature was subcircular n plan with a length of 0.62m, a width of 0.57m and a depth of 0.27m. The pit, which had a curved base and sides, contained a single fill (430024) consisting of light blueish grey fine sandy silt. The fill contained occasional sub-angular stones and was disturbed by rooting.

3.1.3.4 Trench 70 (Illus 25)

Trench 70 was located in the south-western part of Land Area D, 552.5m to the south-west of Trench 55. The trench was north to south aligned, 30m long, 1.8m wide, and 0.45-0.5m deep. The topsoil (413117) consisted of dark greyish brown coarse sandy silt and directly overlay the natural geology (413118). The geology was formed of a mid orangeish brown clayey coarse sand.

Pit [413119] was situated centrally in Trench 70 (Illus 26). The pit was partially covered by the eastern bulk, but the visible part suggested a sub-circular shape with a visible length of 1.36m, a width of 0.94m and a depth of 0.4m. The pit had a curved base and sides and contained a single fill (413120) consisting of dark brownish grey silty coarse sand. An environmental sample taken from fill (413120) contained a single indeterminate cereal grain with an abraded and clinkered appearance as well as a small quantity of oak and non-oak charcoal. It is likely that both the grain and the charcoal were deposited through natural processes. Also included in the fill was a small 0.3g piece of unburnt coal that could not be dated.

3.1.3.5 Trench 84 (Illus 27)

Trench 84 was situated c.82.4m to the south-west of Trench 70, in the southwestern corner of Land Area D. The north-east to south-west aligned trench was 30m long, 1.8m wide and 0.34-0.5m deep. The geological subsoil (413116) consisted of mid orangeish brown clayey coarse sand and was directly overlain by topsoil (413115). The topsoil was a dark greyish brown coarse sandy silt.

A large pit [413121] was located close to the northern edge of the trench, which was partially obscured by the southeastern bulk (Illus 28). The visible extent of the pit suggests a figure of 8-shape with a length of 2.64m and a width of 1.14m. The pit had a curved base and sides and was 0.4m deep, with a single fill. Fill (413122) consisted of mottled blueish brown silty clay and contained rare traces of manganese.

3.1.4 Land Area E

Land Area E was situated to the west of Land Area D and can be divided into a northern, southern and western part. The northern part measured 748.8m from north to south and 600m from east to west. The southern part was the largest with a north to south length of 1245.7m and an east to west width of 846.5m. The smaller western section measured 953m from north to south and 502.5m from east to west. A total of 14 trial trenches were planned for Land Area E, of which two (Trenches 87 and 89) were descoped. The remaining 12 trenches were opened but did not contain any archaeology. The trenches are summarised in Table 5.

Table 5: Summary of trenches without archaeology in Area E.

Trench No.	Orientation	Length (m)	Width (m)	Min depth (m)	Max depth (m)	Soils	Max. thickness (m)																					
47	E-W	30	1.8	0.46	16 0.5	Topsoil (413111) Mid greyish brown fine sandy silt	0.5																					
77	L VV	30	1.0	0.40	0.5	Geology (413112) Mottled yellowish grey silty coarse sand with orange patches	-																					
						<i>Topsoil (421007)</i> Mid greyish brown clayey fine sand	0.4																					
64	NE-SW	30	1.8	0.3	0.4	<i>Geology (421008)</i> Mid yellowish orange clayey fine sand	-																					
65	NI\M/_CE	IW-SE 30	30	30	30	20	20	20	20	20	20	20	30	30	30	20	20	20	20	20	20	20	30	1.8	0.5	0.6	<i>Topsoil (421016)</i> Mid greyish brown fine sandy silt	0.6
03	INVV-3L		1.0	0.3	0.0	<i>Geology (421017)</i> Mid orangeish red silty fine sand	-																					
	E-W	E-W 30			0.44	<i>Topsoil (413109)</i> Mid greyish brown fine sandy silt	0.44																					
66			1.8	0.33		Geology (413110) Mid brownish orange silty coarse sand	-																					
67	N-S	30	1.8	0.3	0.45	Topsoil (421009) Mid greyish brown clayey fine sand	0.45																					
07	14-3	30	1.0	0.3	0.43	<i>Geology (421010)</i> Light yellowish grey silty clay	-																					
71	N-S	30	1.8	0.3	0.4	<i>Topsoil (421011)</i> Mid greyish brown clayey fine sand	0.4																					
7 1	11-3	30	1.0	0.5	0.4	<i>Geology (421010)</i> Greyish yellow silty clay	-																					
72	E-W	30	1.8	0.35	0.45	<i>Topsoil (421013)</i> Mid brownish grey silty clay	0.45																					
12	LVV	30	1.0	0.55	0.43	<i>Geology (421023)</i> Mid greyish yellow silty clay	-																					
73	NE-SW	30	1.8	0.3	0.35	<i>Topsoil (421014)</i> Mid greyish brown silty clay	0.35																					
7.5	INL JVV	J0	1.0	0.5	0.55	<i>Geology (421015)</i> Mid yellowish orange silty clay	-																					

Trench No.	Orientation	Length (m)	Width (m)	Min depth (m)	Max depth (m)	Soils	Max. thickness (m)
74	NE-SW	30	1.8	0.32	0.35	Topsoil (430025) Mid greyish brown fine sandy silt	0.35
, ,	THE SW	30	1.0	0.52	0.55	<i>Geology (430026)</i> Mottled orangeish yellow clayey silt	-
7.5	.	2.0	1.0	0.25	0.5	<i>Topsoil (421018)</i> Mid brownish grey silty clay	0.5
75	NW-SE	30	1.8	0.35 0.5		<i>Geology (421019)</i> Mid orangeish yellow silty clay	-
						<i>Topsoil (421020)</i> Mid greyish brown clayey silt	0.35
76	NW-SE	30	1.8	0.45	0. 55	Subsoil (421021) Dark reddish brown peaty fine sand	0.25
						<i>Geology (421022)</i> Light blueish grey silty clay	-
						<i>Topsoil (413100)</i> Mid greyish brown fine sandy silt	0.5
88	NW-SE	30	1.8	0.22	0. 5	Geology (413101) Mottled greyish orange silty clay with yellow patches	-

3.1.5 Land Area F

Land Area F had an irregular shape and was situated to the south of Land Area D, the south-east of Land Area E, and the south-west of Land Area C. The largest north to south measurement of the area was 1632.8m and the maximum east to west measurement was 1759.6m. Land Area F contained 12 trial trenches of which two contained archaeological features. The trenches without archaeology are summarised in Table 6, whilst Trenches 79 and 86 are discussed in more detail below.

Table 6: Summary of trenches without archaeology in Area F.

Trench No.	Orientation	Length (m)	Width (m)	Min depth (m)	Max depth (m)	Soils	Max. thickness (m)
77	NW- SE	30	1.8	0.31	0.47	<i>Topsoil (222010)</i> Dark greyish brown clayey silt	0.47

Trench No.	Orientation	Length (m)	Width (m)	Min depth (m)	Max depth (m)	Soils	Max. thickness (m)
						Geology (222011) Mid brownish orange silty fine sand	-
	NW-					<i>Topsoil (222001)</i> Mid greyish brown clayey silt	0.4
78	SE	30	1.8	0.35	0.4	<i>Geology (222002)</i> Light yellowish brown coarse sandy clay	-
						<i>Topsoil (222007)</i> Mid greyish brown silty clay	0.25
80	E-W	30	1.8	0.5	0.5	Subsoil (2220087) Mid brownish grey fine sandy clay	0.15
						Geology (222002) Light brownish yellow coarse sandy clay	-
						<i>Topsoil (413097)</i> Dark greyish brown clayey silt	0.38
81	NW- SE	30	1.8	0.5	0.5	<i>Subsoil (413098)</i> Mid brownish grey silty clay	0.2
						<i>Geology (413099)</i> Light greyish orange clay	-
						<i>Topsoil (222014)</i> Dark greyish brown clayey silt	0.2
82	NW- SE	30	1.8	0.3	0.5	<i>Subsoil (222015)</i> Mid orangish brown silty clay	0.15
						Geology (222016) Light yellowish brown fine sandy clay	-
						<i>Topsoil (413094)</i> Mid greyish brown fine sandy silt	0.32
83	NE- SW	30	1.8	0.38	0.48	<i>Subsoil (413095)</i> Dark brownish grey silty clay	0.1
						<i>Geology (413096)</i> Mid brownish orange silty clay	-
						<i>Topsoil (222025)</i> Mid greyish brown clayey fine sand	0.35
85	N-S	30	1.8	0.35	0.5	Subsoil (222026) Mid greyish brown fine sandy clay	0.1
						Geology (222027)	-

Trench No.	Orientation	Length (m)	Width (m)	Min depth (m)	Max depth (m)	Soils	Max. thickness (m)
					•	Light brownish yellow fine sandy clay	
90	E-W	30	1.8	0.45	0.45	<i>Topsoil (222005)</i> Mid greyish brown fine sandy loam	0.38
90	E- VV	30	1.0	0.43	0.43	<i>Geology (222006)</i> Light reddish yellow fine sandy clay	-
						<i>Topsoil (222003)</i> Mid greyish brown silty loam	0.38
91	E-W	30	1.8	0.43	0.43	Geology (222004) Mottled reddish orange fine sandy clay	-
						<i>Topsoil (222012)</i> Dark brownish grey clayey silt	0.44
92	E-W	30	1.8	0.34	0.44	<i>Geology (222013)</i> Mid brownish orange clayey fine sand	-

3.1.5.1 Trench 79 (Illus 29)

Trench 79 was situated in the centre of Land Area F. The trench was aligned north to south and measured 30m long, 1.8m wide and between 0.41 and 0.5m deep. The topsoil (222017) had a maximum thickness of 0.33m and consisted of dark greyish brown fine sandy silt. It covered a subsoil (222018) which was a mid orangeish brown clayey silt with a maximum thickness of 0.34m. The natural geology in this area (222019) consisted of mid yellowish brown silty coarse sand and was only reached in the northern part of the trench.

The trench contained a single feature, Pit [222020] (Illus 30). The pit was sub-circular and measured 1.24m long, 1.17m wide and 0.15m deep. It had a flat base and curved sides and contained a single fill (222021). The fill consisted of dark brownish grey clayey silt and contained occasional charcoal and frequent burnt stone. The composition of the fill is indicative for *in situ* burning.

3.1.5.2 Trench 86 (Illus 31)

Trench 86 was situated in the southwestern corner of Land Area F, approximately 568.3m to the south-west of Trench 79. The trench was aligned east to west and measured 30m long, 1.8m wide, and between 0.32 and 0.5m deep. Trench 86 contained a topsoil (430001) which had a maximum thickness of 0.34m and consisted of mid greyish brown fine sandy silt. The topsoil covered subsoil (430002) which was a 0.24m thick layer of mid brownish grey clayey silt. The underlying geology (430003) consisted of mid orangey brown fine sandy silt.

A large pit [430004] was situated approximately 7.2m to the west of the eastern edge of the trench (Illus 32). The shape and exact size of the pit remained unknown due to restrictions posed by the edges of the trench. A maximum east to west length of c.5.8m was recorded. The trench was investigated through a sondage of approximately 2.71m long, 0.81m wide and 0.5m deep. The base of the pit had not been reached at the depth

of 0.5m, and the walls did not show any sign of curving. Due to health and safety concerns, it was decided not to excavate deeper. The excavated part of the pit [430004] contained a single fill (430005) consisting of mid brownish grey clayey silt. The fill contained rare amounts of oak and non-oak charcoal including small-diameter roundwood fragments. It is likely that the charcoal was deposited through natural means. In addition, pit [430004] contained the largest quantity of animal bones found on site including a sheep/goat mandible, a cattle tooth, a long bone, scapular and vertebra of a large mammal and 95 small indeterminate fragments, of which 10 were charred. The animal bone was accompanied by the largest assemblage of finds from the site, which included two conjoining pieces of unworked heat-affected flint, 22 formless pieces of sandy burnt clay and three very small pieces of industrial waste, likely unburnt coal. The pottery was a mixture of 104 sherds of locally made rock tempered wares with a date between the late Iron Age and the 3rd century AD, one sherd of central Gaulish Samian ware, one sherd of Roman oxidised ware, 17 sherds of regionally made Dales ware and 44 sherds of Roman wheel made grey wares.

3.2. FINDS

Rebecca Sillwood

The finds assemblage numbered 224 sherds (3015g) of pottery, two lithics, 22 pieces of ceramic building material (CBM; 112g), and four pieces of industrial waste (0.4g). These were found in three separate trenches. Periods represented were late Iron Age to Roman. The finds are summarised by trench/feature in Table 7 and a complete catalogue is given at the end (Appendix 3).

Table 7: Summary of finds assemblage by trench/feature with spot dating (dating is for finds in the fills of these features and does not necessarily date the features; small assemblages should be used with particular caution for dating purposes).

Trench Feature Number		Pottery (LIA-RB)		Pottery (Rom)		Lithics	СВМ		Industrial waste		Spot - date	
	Number	type	Qty	Wt (g)	Qty	Wt (g)	Qty	Qty	Wt (g)	Qty	Wt (g)	uate
8	413069	Pit	2	13	-	-	-	-	-	-	-	LIA-RB
8	413080	Pit	55	618	-	-	-	-	-	-	-	LIA-RB
70	413119	Pit	-	-	-	-	-	-	-	1	0.3	-
86	430004	Pit	-	-	167	2384	2	22	112	3	0.1	M-L3rdc
		Total	57	631	167	2384	2	22	112	4	0.4	

3.2.1 Methodology

The report includes both hand-collected finds and those from sample retents. The finds were collected, processed and packaged for long term storage in accordance with professional guidelines (ClfA 2020; Watkinson and Neal 1998). The finds were each assessed and recorded by appropriate specialists using relevant typologies (ClfA 2021). The resultant data was then drawn together into one MS Excel database. A copy of this data is given at the end of the report.

The pottery was recorded using count and weight as measures according to the guidelines laid down for the minimum archive by The Study Group for Roman Pottery (Darling 2004) using the codes developed by the City of Lincoln Archaeological Unit - CLAU (see Darling and Precious 2014) augmented with those used for northern Lincolnshire (Rowlandson and Fiske 2023b). Additional codes have been introduced based on those recommended by the Prehistoric Ceramics Research Group (PCRG 1997) and those in use for the East Midlands (Knight 1998) and where possible vessel forms have been paralleled with published examples from

sites in East Yorkshire. Rim equivalents (RE) have been recorded and an attempt at a 'maximum' vessel estimate has been made following Pollard (1990).

All other finds were catalogued by count and weight.

3.2.2 Iron Age to Roman pottery

Ian Rowlandson

A total of 224 sherds (3.015g; 2.27RE) were recorded from three contexts in two different trenches (8 & 86). The sherds could be attributed to a maximum of 198 vessels. The mean fragment weight of 13.45g was reasonably high but few sherds could be fitted back as 'sherd families' to individual vessels perhaps suggesting that the group contained a range of material that had been already reasonably fragmented before deposition.

Most of the pottery present consisted of handmade non-soluble rock-gritted jars. Pottery of this type is ubiquitous amongst contemporary pottery assemblages and reflects the continued use of using Holderness till deposits by local potters to fashion vessels to satisfy most of their ceramic needs throughout much of the later Iron Age and into the 3rd century AD. One context also contained a small group of grey wares that were probably also produced locally (e.g. Lloyd 1968) and sherds from a shell-gritted Dales ware jar manufactured to the west of the Wolds in northern Lincolnshire or perhaps near North Cave. A sherd from a samian bowl, produced in Central Gaul, represented the only vessel that had travelled any great distance to reach the site.

The assemblage was similar in composition to several groups from the River Hull/ Holderness area where high proportions of handmade pottery are common in Iron Age and early to mid-Roman groups. The assemblage has similarities with assemblages recorded from Aldborough, Hambleton, Skipsea, Little Catwick, Arram and south of Beverley (Didsbury 2013a, b and c, Rowlandson 2016, Rowlandson and Fiske 2024, Wilson 2009 and personal observation). Most of the activity could be dated to the later Iron Age to 3rd century AD with no strong evidence for late Roman activity. A large proportion of the assemblage was made up of handmade wares with a smaller quantity of Roman wheel made wares present. As such this is like the pattern seen from 'basic rural' sites in the area with little evidence of a 'Roman lifestyle' (Didsbury 2013a) in contrast to more affluent rural sites where the inhabitants had access to a broader range of traded ceramics and fine wares (Rowlandson and Fiske 2023a) or settlement *foci* such as Brough on Humber (eg. Darling 2000 and 2005).

Table 8: Pottery fabrics.

Fabric code	Fabric group	Fabric details	Sherd	Weight (g)
SAMCG	Samian	Central Gaulish	1	4
OX	Oxidised	Misc. oxidized wares	1	1
GREY	Reduced	Miscellaneous grey wares	44	515
DWSHT	Calcareous	Dales ware type	17	156
ETW2	Rock temper	Erratic pebbles broken up as temper- Moderate to coarse	154	1946
ETW2C	Rock temper	Erratic pebbles broken up as temper - coarser version of ETW2	4	347
ETW4	Rock temper	Erratic pebbles broken up as temper, finer than ETW2	3	35
		Total	224	3004

3.2.3 Lithics

Ann Bojko

In total two pieces of burnt natural flint were recovered during sample processing from Pit [430005] in Trench 86, sample number <43001>. These pieces weighed 2.28g and refit together, having fractured due to the

burning process as evidenced by the crazed broken surface. They were discoloured to a light pink-orange with portions of light yellow-brown cortex, but the rest of the surfaces were smooth and showed were no further signs of burning, suggesting a relatively low temperature of heating.

3.2.4 Ceramic building material

Sara Machin

A total of 22 sherds of fired clay (112g). The fragments were all formless sandy pieces which were found in a single Pit [430004] in Trench 86.

3.2.5 Industrial waste

Julie Franklin

Some very small fragments (0.4g) that might relate to high-temperature processes on site were recovered from samples from Trenches 70 and 86. These amounted to a small fragment of unburnt coal and some fragments of burnt material. They may derive from no more than domestic hearths and may even be natural.

3.2.6 Dating, distribution and discussion

The only dateable finds from this site were the pottery, which was found across two trenches (Trenches 8 and 86) and came from three separate pits. The largest quantity of pottery (167 sherds) came from Pit [430004], whilst smaller amounts came from Pits [413080] (55 sherds) and [413069] (two sherds). The pottery represents a typical group of handmade pottery in the Iron Age and Roman tradition with additional wheel made Roman pottery. The group is typical of what might be expected from sites dating to the later Iron Age to 3rd century AD from the River Hull Valley.

All other finds were undated but included burnt flint, fired clay, and industrial waste. The industrial waste fragments came from Trench 70, whilst the flint and fired clay were found in association with the Roman pottery in Trench 86. The flint may be evidence for use of hot rocks to boil liquid rapidly. The fired clay may be part of a small structure or walling, such as an oven or similar.

3.2.7 Recommendations for further work

No further work is recommended on this assemblage. If further fieldwork is proposed for the site, this assemblage may be incorporated with any analysis.

3.2.8 Recommendations for archive

Retention and discard recommendations have been made with reference to the CIfA Archives Selection Toolkit (CIfA 2019). Recommendations are recorded in the finds data and are summarised here. The archive will be prepared in accordance with professional standards (AAF 2011) and the specific requirements of the receiving repository.

All undated finds have been recommended for discard, whilst all pottery should be kept.

Table 9: Summary of Retention and discard recommendations.

Material	DISCARD		RETAIN		Total Sum of Qty	Total Sum of Wt (g)
	Qty	Wt (g)	Qty	Wt (g)		
Pottery (LIA-RB)			57	631	57	631
Pottery (Rom)			167	2384	167	2384

Lithics	2	2.28			2	2.28
CBM			22	112	22	112
Industrial waste	4	0.4			4	0.4
Total	6	2.68	246	3127	252	3129.68

3.3. ENVIRONMENTAL

3.3.1 Archaeobotany and zooarchaeology

Laura Bailey and Megan Roberts

This report details the assessment of two bulk samples, and 364g of animal bone recovered during the trial trenching evaluation. The samples were from the fills of two pits, [413119] and [430004], located in Trench 70 in Land Area D and Trench 86 in Land Area F respectively. Animal bone was hand-collected from four deposits (355g), and from two whole-earth bulk samples (9g).

The aims of the assessment are to determine the presence and preservation of any environmental remains and to evaluate their significance and potential for enhancing the environmental and economic interpretation of the site.

3.3.1.1 Methodology

The samples were processed using a Siraf-style water floatation system. The floating material (flot) was collected using a 250µm mesh and the residue (retent) a 1mm mesh. Both fractions were air-dried, and the heavy residue was sieved at 10mm, 5mm and 1mm and then sorted for the recovery of finds and environmental remains. Once dried, the flots were scanned using a binocular microscope at magnifications up to x60.

Macro-botanical identifications were carried out with reference to standard catalogues (Cappers et al 2012 and Jacomet 2006) and using modern reference material. Nomenclature for economic plants follows Van Zeist (1984) and for other plant taxa follows Stace (1991).

Animal bone was examined by eye or under low magnification and, as far as possible, identified to species (or species group) and skeletal element, using modern comparative reference material and published works (e.g. Schmid 1972). Subjective records were made of the state of preservation, and the bones were examined for evidence of dog or rodent gnawing, burning, butchery and fresh breaks which were noted where applicable.

Remains that could not be identified to species were grouped into categories: large mammal (assumed to be cattle, equid or large deer), medium-sized mammal 1 (assumed to be sheep/goat (caprine), pig or small deer), medium-sized mammal 2 (from a cat or hare-sized mammal), and completely unidentifiable. No attempt was made at this assessment stage to distinguish sheep and goat, or horse, donkey, and mule. Instead remains have been recorded as sheep/goat and equid respectively.

Where pieces of the same bone could be refitted these were recorded as a single element, although in cases with more than one severely fragmented element per context this was impractical and small fragments were assigned to size categories or 'unidentified'.

3.3.1.2 Results

The results of the assessment are presented in Table 10 (Environmental results). Both samples contained modern rootlets that formed up to 80% of the overall flot volume.

3.3.1.2.1 Cereal grains

A single indeterminate cereal grain was recovered from fill (413120) of pit [413119]. The grain was abraded and 'clinkered' in appearance.

3.3.1.2.2 Untransformed plant remains

A small number of untransformed seeds were recovered from both samples. Fill (413120) of pit [413119] contained seeds of parsley piert (*Aphanes cf. arvensis*) along with knotgrass (*Polygonum* sp.), violet (*Viola* sp.) and annual knawell (*Scleranthus annuus*). Parsley piert is commonly found throughout the British Isles, typically growing in arable land, open grasslands and dry or acidic soils (Clapham 1962, 402; Carruthers and Smith 2020). Annual Knawell, a calcifuge, thrives in similar dry, gravelly environments and is often found on sand soils in cultivated or waste areas (Clapham 1962, 266). A large number of rush seeds were recovered from fill (430005) of pit [430004]. These seeds were all very well-preserved and are likely to be modern intrusions.

Table 10: Results of the environmental assessment.

Context		413120	430005
Sample		41301	43001
Feature		413119	430004
Feature type		Pit	Pit
Trench		70	86
Sample Vol (I)		40	10
Flot Vol (ml)		20	5
Sufficient for AMS?		N	N
Full analysis?		N	N
Cereal			
Cereal indet		R (1)	-
Uncharred plant remains			
Aphanes cf. arvensis	Parsley piert	F	-
Scleranthus annuus	Annual knawell	R	-
Juncus sp.	Rush	-	Α
Polygonum sp.	Knotgrass	R	-
Viola sp.	Violet	R	-
Charcoal			
Charcoal >4mm	Qty	0	0
Charcoal <4mm	Qty	F	F
Charcoal	Max size (mm)	6	8
Oak		F	R
Non-oak		0	R
Roundwood		-	R
Other			
Modern roots (%)		80	80
Scale of abundance: $R = rare (0-5)^{-1}$), $O = occasional (6-15)$, $F = freque$	nt (16–50), A = abund	dant (51-200), D

Scale of abundance: R = rare (0-5), O = occasional (6-15), F = frequent (16-50), A = abundant (51-200), D = Dominant (>200)

Charcoal: fragments >4 mm in all dimensions may be sufficient for identification and AMS dating Y*= suitable but not recommended

3.3.1.2.3 Charcoal

Wood charcoal was recovered from both samples, with both oak and non-oak charcoal present. Small-diameter roundwood fragments were identified in fill (430005) of pit [430004]. The charcoal in both samples was unabraded but many fragments were impregnated with mineral deposits, likely due to post-depositional leaching of minerals, predominantly iron, through the soil profile (Austin 2009). Additionally, one of the charcoal fragments showed evidence of biological degradation, indicated by the presence of fungal hyphae.

3.3.1.2.4 Animal bone

A small amount of animal bone (NISP=86. 364g) was recovered from five contexts, the fills of one ditch and four pits. Animal bone was hand collected from four contexts and recovered from two bulk samples (Appendix 2.2).

The assemblage was poorly to moderately preserved and highly fragmented. Fragments of cattle, sheep/goat, and equid were identified, with cattle remains being the most abundant. No wild mammals, birds, fish, or amphibians were identified.

The majority of bone (NISP=61.270g) came from fill (430005) of pit [430004] in Trench 86. One sheep/goat mandible fragment and a cattle tooth were identified in this pit, as well as fragments of large mammal long bone, vertebra, and scapular. Also present were 45 very small indeterminate fragments, ten of which were charred.

From fill (413081) of pit [413080] in Trench 08, 77g of bone (NISP=23) was recovered, consisting of one cattle tooth and the distal end of an equid tibia, as well as one large mammal long bone fragment and 20 very small indeterminate fragments. One cattle tooth (6g) was also recovered from fill (413068) of pit [413067], Trench 08. Fill (413093) of ditch [413092] in Trench 01 contained one well preserved proximal sheep/goat tibia (2g).

Very small fragments of indeterminate animal bone were recovered from two samples; <41301> from fill (413120) of pit [413119], Trench 70, (NISP=1.1g), and <43001> from fill (450005) of pit [450004], Trench 86 (NISP=50.8g).

No evidence of butchery or gnawing was identified; however, such marks may have been obscured by the poor preservation and fragmentary nature of the assemblage.

3.3.1.3 Discussion

The environmental assemblage from the Site offers only limited insight into the economy of the site or the nature of the local environment. A single, indeterminate cereal grain was recovered from Pit [413119], likely introduced into the feature by natural processes. Similarly, it is probable that the oak and non-oak charcoal found in the pits were deposited through windblow.

The small amount of animal remains recovered likely indicates that animals were not being routinely raised or butchered on site or raised in large numbers. The paucity of such remains could also suggest that deposition of waste from agriculture, butchery, and household waste took place elsewhere.

3.3.1.4 Scientific dating potential

No material suitable for AMS (Accelerated Mass Spectrometry) dating was recovered from the assessed samples.

3.3.1.5 Recommendations for further environmental research

No further environmental research is recommended on these samples. Due to the small size and fragmentary nature of the animal bone assemblage, no further work is suggested. A summary of this report should be included in further work.

3.3.1.6 Recommendations for archiving

The environmental samples are not recommended for archival and may be discarded.

4. DISCUSSION

The trial trenching evaluation uncovered a small handful of archaeological features – six ditches, ten pits, and one post-hole. These features were distributed across the site with no clear foci of activity. Only three of these contained dating evidence – Pit [413069] where two sherds of late Iron Age – 3rd century pottery were recovered; Pit [413080] which contained 55 sherds of late Iron Age – 3rd century pottery; and Pit [430004], where an assemblage of 104 sherds of late Iron Age to 3rd century pottery was recovered. All other features were undated.

The discovery of the three late Iron Age to Roman features indicates that there was some later Iron Age – Roman activity within the Site. These features were identified in Trenches 8 and 86, in the extreme northern and southern part of the evaluation area and indicating two distinctly separate areas of activity. The features themselves – two small pits in Trench 8 and a larger pit in Trench 86 – do not provide much information about the nature of activity within the site – there was no clear evidence for settlement itself (i.e. buildings, enclosures, etc.) or agricultural practices (field boundaries, drainage ditches etc.). The quantities of pottery recovered from two of the Pits [431080] and [430004] indicate that these may have been deliberately dumped, perhaps used as rubbish pits for settlement activity located nearby. Alternatively, the size of Pit [430004], and the fact that it was not fully exposed, suggests that it may have formed part of a larger feature such as a well or waterhole. The pottery recovered from these features suggests that this activity did not continue into the later Roman period, with all the pottery dating to the 3rd century or earlier. This is interesting as earlier Roman activity has traditionally been absent from the Holderness plain, with much of the evidence for Roman activity typically comprising 'ladder settlements' of 2nd-4th century date. The pottery was largely handmade wares with smaller quantities of Roman wheel made wares and is typical of 'basic rural' sites in the area.

The results from the trenching could be compared with the geophysical survey in certain areas, although it should be noted that some areas where geophysical anomalies were identified were not targeted by trenches (e.g. the enclosure anomalies identified to the west of Trenches 6 and 16; the anomalies to the south-east of Trenches 79 and 80). However, the pits identified in Trench 8 are in an area where the geophysical survey identified further pits (although identified as magnetic enhancements likely caused by variations in the geology in this case). Elsewhere, such magnetic enhancements were not shown to be features within the trial trenches. It is therefore possible that further archaeological remains are located in areas which were not trenched, particularly in those areas where geophysical anomalies were identified.

The majority of the trenches were, however, blank with no archaeological features recorded (69 of 83 trenches contained no archaeological remains). There were no finds of prehistoric, early medieval, medieval, post-medieval, or modern date, although it is possible that some of the undated features may date to those periods.

5. CONCLUSION

The trial trench evaluation comprised the excavation of 83 trial trenches throughout the Land Areas of the Proposed Development. The evaluation uncovered few archaeological remains, with the majority of trenches (69 of 83) containing no archaeological features. Seventeen features were identified in total, dispersed across

the Site and largely undated. The only datable features were two late Iron Age to Roman pits in the northern part of the evaluation area (Trench 8) and a large pit in the southern part of the area (Trench 86) – these features contained pottery dated to the late Iron Age to 3rd century AD. This indicates that there was some later Iron Age to Roman activity in this area, although the precise nature and extent of this activity is unclear.

6. REFERENCES

Archaeological Archives Forum (AAF), 2011. *Archaeological Archives: A guide to best practice in creation, compilation, transfer and curation (2nd edn)*. Reading: CIfA.

Allison, K., A. Baggs, T. Cooper, C. Davidson-Cragoe and J. Walker, 2002. *A History of the County of York East Riding: Volume 7, Holderness Wapentake, Middle and North Divisions*. London: Victoria County History.

Austin, P., 2009. 'The Wood Charcoal Macro-Remains from Mesolithic Midden Deposits at Sand, Applecross'. *Scottish Archaeological Internet Reports* 31 (January), 409-19.

Cappers, R., R. Bekker and J. Jans, 2006. Digital seed atlas of the Netherlands. Groningen: Barkhuis.

Carruthers, W. and D. Smith, 2020. *Mineralised plant and Invertebrate Remains*. *A guide to the identification of calcium phosphate replaced remains*. Swindon: Historic England.

Challis, A. and D. Harding, 1975. Later prehistory for the Trent to the Tyne. Oxford: BAR.

Chartered Institute for Archaeologists (CIfA), 2019. Toolkit for Selecting Archaeological Archives. (https://www.archaeologists.net/selection-toolkit) - last accessed 18th October 2024.

Chartered Institute for Archaeologists (CIfA), 2020. Standard and guidance for the collection, documentation, conservation and research of archaeological materials. Reading: CIfA.

Chartered Institute for Archaeologists (CIfA), 2021. Toolkit for specialist reporting. Reading: CIfA. (www.archaeologists.net/reporting-toolkit) - last accessed 18th October 2024..

Chartered Institute for Archaeologists (CIfA), 2023a. *Standard for archaeological field evaluation*. Reading: CIfA.

Chartered Institute for Archaeologists (CIfA), 2023b. *Universal guidance for archaeological field evaluation*. Reading: CIfA.

Cumberpatch, C., 2016. 'Later prehistoric hand-made pottery'. In: Glover, G., P. Flintoft and R. Moore (Eds.), 2016. A Mersshy Contree Called Holderness: Excavations on the Route of a National Grid Pipeline in Holderness, East Yorkshire. Oxford: Archaeopress, 103-170.

Darling, M., K. Hartley and B. Dickinson, 2000. 'The Roman pottery'. In: Hunter-Mann, K., M. Darling and H. Cool. Excavations on a Roman Extra-Mural site at Brough-on-Humber, East Riding of Yorkshire, UK. *Internet Archaeology* 9, Section 4.0

Darling, M., 2004. Guidelines for the archiving of Roman Pottery. Journal of Roman Pottery Studies 11, 67-74.

Darling, M., 2005. Brough-on-Humber fine wares production. Journal of Roman Pottery Studies 12, 83-96.

Darling, M. and B. Precious, 2014. *A Corpus of Roman Pottery from Lincoln, Lincoln Archaeological Studies No.* 6. Oxford: Oxbow Books.

Darroch-Bartley, B., 2024. *Peartree Hill Solar Farm, East Riding of Yorkshire – Trial Trenching. Written Scheme of Investigation – Trial Trench Evaluation*. Hereford: Headland Archaeology.

Didsbury, unpublished (a). Report on the pottery from Creyke Beck, Cottingham. Northern Archaeological Associates, Unpublished report.

Didsbury, P., 1999. 'The Pottery'. In: Bishop, M., 1999. An Iron Age and Romano-British 'Ladder' Settlement at Melton, East Yorkshire. *Yorkshire Archaeology Journal* 71, 44-50.

Didsbury, P., 2009. 'Iron Age and Roman Pottery'. In: Fenton-Thomas, C., 2009. *A Place by the Sea: Excavations at Sewerby Cottage Farm, Bridlington, On-Site Archaeology Monograph No.1*. Oxford: Oxbow Books, 253-263.

Didsbury, P., K. Hartley and D. Williams, 2013. 'The pottery'. In: Bradley, J. and K. Steedman, 2013. Iron Age and Romano-British Settlement at Aldbrough Gas Storage Facility, Aldbrough. *East Riding Archaeologist* 14, 27-40.

Didsbury, P., 2013b. 'The pottery from Plot N10'. In: Savage, R., 2013. Salt End to Aldborough: The Archaeology of a High-Voltage Underground Electricity Cable Route. *East Riding Archaeologist*, 14, 79-94.

Fairburn, W. and M. Bateman, 2016. A new multi-stage recession model for Proglacial Lake Humber during the retreat of the last British-Irish Ice Sheet. *BOREAS* 45(1), 133-151.

Gillam, J., 1970. *Types of Coarse Roman Pottery Vessels Found in Northern Britain, 3rd ed.* Newcastle upon Tyne: University of Newcastle upon Tyne.

Gregory, A., 1996. 'Romano-British pottery'. In: May, J., 1996. *Dragonby, Report on Excavations at an Iron Age and Romano-British Settlement in North Lincolnshire*. Oxford: Oxbow books, 513-565.

Headland Archaeology (UK) Ltd 2025a. *Peartree Hill Solar Farm, East Riding of Yorkshire. Archaeological Desk-Based Assessment.* Edinburgh: Headland Archaeology.

Headland Archaeology (UK) Ltd 2025b. *Peartree Hill Solar Farm, East Riding of Yorkshire – Geophysical Report*. Edinburgh: Headland Archaeology.

Jacomet, S., 2006. Identification of cereal remains from archaeological sites. Basel: Universität Basel.

Knight, D., 1998. *Guidelines for the Recording of Later Prehistoric Pottery from the East Midlands*. Trent and Peak Archaeology, unpublished report.

Loveluck, C., 2003. The archaeology of post Roman Yorkshire, AD 400 to 700: overview and future directions for research. In: Ottaway, P., T. Manby and S. Moorhouse (Eds.), 2003. *The Archaeology of Yorkshire: An Assessment at the beginning of the 21st century*. York: Yorkshire Archaeological Society, 151-170.

Newman, R. and Goodyear, J., (2023) Guidance for commissioning organisations and archaeological contractors and consultants on undertaking archaeological works in relation to solar farm developments in the East Riding of Yorkshire. Unpublished guidance document issued by East Riding of Yorkshire Council

Noort, R. van de, 2003. Exploring our past in the Humber wetlands: the work of the Humber Wetlands Project 1992-2000. In: Ottaway, P., T. Manby and S. Moorhouse (Eds.), 2003. *The Archaeology of Yorkshire: An Assessment at the beginning of the 21st century.* York: Yorkshire Archaeological Society, 255-261.

PCRG, 1997. The Study of Later Prehistoric Pottery: General Policies and Guidelines for analysis and Publications. Prehistoric Ceramic Research Group, Occasional Paper No1 and No2.

Pollard, R., 1990. Quantification: towards a Standard Practice, Journal of Roman Pottery Studies 3, 75-9.

Rigby, V., 1980. 'Coarse Pottery'. In: Stead, I., 1980. *Rudston Roman Villa*. Leeds: Yorkshire Archaeological Society, 45-94.

Roskams, S. and M. Whyman, 2005. *Yorkshire Archaeological Research Framework: resources assessment*. London: English Heritage.

Rowlandson, I., H. Fiske and J. Mills, 2023a. The pottery from Cottingham and Orchard Park Flood Alleviation Scheme (COP18). Morley: Archaeological Servises WYAS, Unpublished client report.

Rowlandson, I. and H. Fiske, 2023b. 'Iron Age and Romano-British Pottery'. In: Tuck, A., 2023. *The Archaeology of the Hornsea Project One Offshore Windfarm Cable Route: Agriculture, Settlement, Moats and Saltworking in the Lincolnshire Marshes*. Salisbury: Wessex Archaeology, 127-192.

Rowlandson, I. and H. Fiske, 2024. *The Iron Age and Roman pottery from the Dogger Bank South Archaeological Evaluation, East Yorkshire (53087)*. AOC Archaeology, Unpublished client report.

Schmid, E., 1972. Atlas of Animal Bones: Knochenatlas: für Prähistoriker, Archäologen und Quartärgeologen. Amsterdam: Elsevier.

Stace, C., 1997. New Flora of the British Isles. Cambridge: Cambridge University Press.

Watkinson, D. and V. Neal, 1998. First Aid for Finds: Practical Guide for Archaeologists. London: The British Archaeological Trust.

Zeist, W. van, 1984. List of names of wild and cultivated cereals. Bulletin on Sumerian agriculture 1: 8-15.

7. APPENDICES

APPENDIX 1 SITE AND CONTEXT REGISTERS

Appendix 1.1 Trench register

Trench	Length (m)	Width (m)	Orientation	Min. depth (m)	Max. depth (m)	Archaeology present
TR01	30.0	1.8	NW-SE	0.37	0.45	Yes
TR02	30.0	1.8	NE-SW	0.47	0.5	No
TR03	30.0	1.8	N-S	0.43	0.47	No
TR04	30.0	1.8	NE-SW	0.47	0.5	Yes
TR05	30.0	1.8	NW-SE	0.46	0.5	No
TR06	30.0	1.8	N-S	0.43	0.5	No
TR07	30.0	1.8	E-W	0.43	0.5	No
TR08	30.0	1.8	N-S	0.4	0.5	Yes
TR09	30.0	1.8	E-W	0.42	0.5	Yes
TR10	30.0	1.8	E-W	0.44	0.5	No
TR11	30.0	1.8	N-S	0.46	0.5	No
TR12	30.0	1.8	E-W	0.47	0.5	No
TR13	30.0	1.8	E-W	0	0.5	No
TR14	30.0	2.0	N-S	0	0.5	No
TR15	30.0	1.8	N-S	0.48	0.5	No
TR16	30.0	1.8	NW-SE	0.35	0.5	Yes
TR17	30.0	1.8	N-S	0.46	0.5	No
TR18	30.0	1.8	N-S	0.34	0.5	No
TR19	30.0	1.8	N-S	0	0.5	No
TR20	30.0	1.8	NW-SE	0.32	0.48	No
TR21	30.0	1.8	N-S	0.35	0.5	No
TR22	30.0	1.8	N-S	0	0.5	No
TR23	30.0	1.8	NW-SE	0	0.5	No
TR24	30.0	2.0	NW-SE	0	0.5	No
TR25	30.0	2.0	E-W	0	0.51	No
TR26	30.0	2.0	NE-SW	0	0.55	No
TR27	30.0	1.8	E-W	0.45	0.5	No
TR28	30.0	1.8	NW-SE	0.45	0.5	No

Trench	Length (m)	Width (m)	Orientation	Min. depth (m)	Max. depth (m)	Archaeology present
TR29	30.0	1.8	N-S	0.39	0.5	Yes
TR30	30.0	1.8	N-S	0.39	0.46	No
TR31	30.0	1.8	NE-SW	0.38	0.5	No
TR32	30.0	1.8	NW-SE	0.44	0.49	No
TR33	30.0	1.8	NE-SW	0.37	0.5	Yes
TR34	30.0	1.8	NE-SW	0.39	0.5	No
TR35	30.0	1.8	E-W	0.39	0.5	No
TR36	30.0	1.8	E-W	0.44	0.5	No
TR37	Descoped					
TR38	Descoped					
TR39	Descoped					
TR40	Descoped					
TR41	Descoped					
TR42	Descoped					
TR43	Descoped					
TR44	30.0	1.8	NE-SW	0.3	0.35	Yes
TR45	30.0	1.8	NE-SW	0.3	0.35	No
TR46	30.0	1.8	E-W	0.47	0.5	No
TR47	30.0	1.8	E-W	0.46	0.5	No
TR48	30.0	2.0	N-S	0.4	0.45	No
TR49	30.0	2.0	N-S	0.5	0.6	No
TR50	30.0	2.0	N-S	0.4	0.55	No
TR51	30.0	2.0	NE-SW	0.4	0.5	No
TR52	30.0	2.0	N-S	0.4	0.45	No
TR53	30.0	2.0	N-S	0.4	0.45	No
TR54	30.0	2.0	N-S	0.5	0.6	No
TR55	30.0	1.8	NW-SE	0.44	0.5	Yes
TR56	30.0	2.0	E-W	0.5	0.55	No
TR57	30.0	2.0	NW-SE	0.45	0.5	No
TR58	30.0	1.8	NE-SW	0.41	0.5	Yes
TR59	30.0	1.8	NE-SW	0.37	0.5	No
TR60	30.0	1.8	NE-SW	0.4	0.5	No

Trench	Length (m)	Width (m)	Orientation	Min. depth (m)	Max. depth (m)	Archaeology present
TR61	30.0	1.8	E-W	0	0.5	No
TR62	30.0	1.8	E-W	0	0.5	No
TR63	30.0	1.8	N-S	0	0.5	No
TR64	30.0	1.8	NE-SW	0.3	0.4	No
TR65	30.0	1.8	NW-SE	0.5	0.6	No
TR66	30.0	1.8	E-W	0.33	0.44	No
TR67	30.0	1.8	N-S	0.3	0.45	No
TR68	30.0	2.0	NW-SE	0.43	0.5	No
TR69	30.0	1.8	NE-SW	0.4	0.5	No
TR70	30.0	1.8	N-S	0.45	0.5	Yes
TR71	30.0	1.8	N-S	0.3	0.4	No
TR72	30.0	1.8	E-W	0.35	0.45	No
TR73	30.0	2.0	NE-SW	0.3	0.35	No
TR74	30.0	1.8	NE-SW	0.32	0.35	No
TR75	30.0	2.0	NW-SE	0.35	0.5	No
TR76	30.0	2.0	NW-SE	0.45	0.55	No
TR77	30.0	1.8	NW-SE	0.31	0.47	No
TR78	30.0	2.0	NW-SE	0.35	0.4	No
TR79	30.0	1.8	N-S	0.41	0.5	Yes
TR80	30.0	2.0	E-W	0	0.5	No
TR81	30.0	1.8	NW-SE	0.32	0.5	No
TR82	30.0	1.8	NW-SE	0.3	0.5	No
TR83	30.0	1.8	E-W	0.38	0.48	No
TR84	30.0	1.8	NE-SW	0.34	0.5	Yes
TR85	30.0	1.8	N-S	0.35	0.5	No
TR86	30.0	1.8	E-W	0.32	0.5	Yes
TR87	Descoped					
TR88	30.0	1.8	NW-SE	0.22	0.5	No
TR89	Descoped					
TR90	30.0	2.0	E-W	0	0.45	No
TR91	30.0	2.0	E-W	0	0.43	No
TR92	30.0	1.8	E-W	0.34	0.44	No

Appendix 1.2 Context register

Trench	Context	Interpretation	Description
TR01	413088	Topsoil	Mid greyish brown fine sandy silt. Inclusions: rare sub-rounded stones
TR01	413089	Geological Subsoil	Mottled brownish grey silty coarse sand. Inclusions: occasional iron pan
TR01	413090	Pit	Sub-Circular in plan with irregular profile with flat base and curved sides
TR01	413091	Natural Infilling	Dark greyish brown fine sandy silt. Inclusions: rare sub-angular stones, moderate iron pan. Fill of 413090
TR01	413092	Ditch	Linear, aligned N - S with regular profile with flat base and steeply sloping sides
TR01	413093	Natural Infilling	Mid greyish brown clayey silt. Inclusions: rare sub-angular stones, occasional bone. Fill of 413092
TR02	430010	Topsoil	Mid greyish brown fine sandy silt. Inclusions: occasional sub- angular stones
TR02	430011	Geological Subsoil	Mottled yellowish orange silty fine sand. Inclusions: occasional sub-angular stones
TR03	413085	Topsoil	Mid greyish brown fine sandy silt. Inclusions: rare sub-rounded stones
TR03	413086	Subsoil	Mid yellowish brown coarse sandy silt. Inclusions: rare sub- rounded stones
TR03	413087	Geological Subsoil	Mottled brownish grey silty coarse sand. Inclusions: moderate iron pan
TR04	430012	Topsoil	Dark greyish brown fine sandy silt. Inclusions: occasional sub- angular stones
TR04	430013	Geological Subsoil	Mottled orangeish yellow silty fine sand. Inclusions: occasional sub-angular stones
TR04	430017	Ditch	Linear, aligned E - W with irregular profile with flat base and steeply sloping sides
TR04	430018	Natural Infilling	Mid greyish brown silty clay. Inclusions: rare sub-angular stones, rare sub-rounded stones, rare charcoal. Fill of 430017
TR05	430014	Topsoil	Dark greyish brown fine sandy silt. Inclusions: occasional sub- angular stones
TR05	430015	Geological Subsoil	Mottled greyish yellow silty fine sand. Inclusions: occasional sub- angular stones, moderate iron pan
TR06	413024	Geological Subsoil	Light yellowish grey silty fine sand
TR06	413025	Subsoil	Dark greyish brown silty clay
TR06	413026	Topsoil	Dark brownish grey fine sandy silt. Inclusions: rare sub-angular stones, rare sub-rounded stones
TR07	413082	Topsoil	Dark brownish grey silty silt. Inclusions: rare sub-angular stones, rare sub-rounded stones

Trench	Context	Interpretation	Description
TR07	413083	Subsoil	Dark brownish black fine sandy silt
TR07	413084	Geological Subsoil	Mid brownish orange silty fine sand
TR08	413064	Topsoil	Mid greyish brown fine sandy silt. Inclusions: rare rounded stones
TR08	413065	Subsoil	Mid orangeish brown clayey silt. Inclusions: rare sub-rounded stones
TR08	413066	Geological Subsoil	Mid brownish grey silty clay
TR08	413067	Pit	Sub-Circular in plan with irregular profile with curved base and sides
TR08	413068	Dumped Layer	Dark brownish grey silty clay. Inclusions: rare charcoal, rare bone. Fill of 413067
TR08	413069	Pit	Sub-Circular in plan with irregular profile with flat base and curved sides
TR08	413070	Dumped Layer	Dark brownish grey silty clay. Inclusions: rare charcoal, rare pot. Fill of 413069
TR08	413080	Pit	Unknown in plan with irregular profile with flat base and steeply sloping sides
TR08	413081	Natural Infilling	Mottled blueish grey silty clay. Inclusions: rare sub-angular stones, rare sub-rounded stones, occasional charcoal, rare bone, rare pot, rare lithics. Fill of 413080
TR09	413059	Topsoil	Mid greyish brown fine sandy silt. Inclusions: rare sub-angular stones, rare sub-rounded stones, rare charcoal
TR09	413060	Subsoil	Mid brownish grey silty clay. Inclusions: rare sub-angular stones
TR09	413061	Geological Subsoil	Mottled brownish orange silty clay. Inclusions: rare sub-angular stones, rare sub-rounded stones
TR09	413062	Ditch	Linear, aligned N - S with regular profile with curved base and sides
TR09	413063	Natural Infilling	Mid brownish grey clayey silt. Inclusions: rare sub-rounded stones, rare charcoal. Fill of 413062
TR10	413071	Topsoil	Dark greyish brown fine sandy silt. Inclusions: rare sub-rounded stones
TR10	413072	Subsoil	Dark greyish brown silty clay
TR10	413073	Geological Subsoil	Mottled brownish grey silty clay. Inclusions: rare manganese
TR11	413074	Topsoil	Dark greyish brown fine sandy silt. Inclusions: rare sub-rounded stones
TR12	413078	Topsoil	Dark greyish brown clayey silt
TR12	413079	Geological Subsoil	Mottled blueish grey silty clay
TR13	430016	Subsoil	Mid greyish brown silt
TR13	449001	Topsoil	Other in plan

Trench	Context	Interpretation	Description
TR13	449002	Subsoil	Mid greyish brown clayey silt. Inclusions: moderate sub-angular stones, occasional charcoal, occasional fired clay/cbm
TR13	449003	Geological Subsoil	Mid greyish brown fine sandy fine sand. Inclusions: moderate sub-angular stones
TR14	449004	Topsoil	Mid greyish brown fine sandy silt
TR14	449005	Subsoil	Mid greyish brown fine sandy clay. Inclusions: moderate sub- angular stones, occasional charcoal
TR14	449006	Geological Subsoil	Light brownish yellow gravelly fine sand. Inclusions: frequent sub-angular stones
TR15	430006	Topsoil	Dark greyish brown fine sandy silt
TR15	430007	Geological Subsoil	Mottled yellowish brown silty clay. Inclusions: occasional subangular stones
TR16	413018	Geological Subsoil	Dark blueish grey clayey clay
TR16	413019	Topsoil	Mid greyish brown clayey silt. Inclusions: rare sub-angular stones, rare sub-rounded stones, rare charcoal
TR16	413020	Post-Hole	Sub-Circular in plan with irregular profile with curved base and vertical sides
TR16	413021	Post-Pipe	Mid brownish grey silty clay. Inclusions: occasional charcoal. Fill of 413020
TR17	430008	Topsoil	Dark greyish brown silty fine sand
TR17	430009	Geological Subsoil	Light brownish orange silty fine sand. Inclusions: frequent sub- angular stones
TR18	413022	Geological Subsoil	Mid brownish orange silty fine sand. Inclusions: rare rounded stones
TR18	413023	Topsoil	Mid greyish brown clayey silt. Inclusions: rare sub-angular stones, rare sub-rounded stones, rare charcoal
TR19	449007	Topsoil	Mid greyish brown fine sandy silt. Inclusions: moderate sub- angular stones, occasional charcoal, occasional fired clay/cbm
TR19	449008	Subsoil	Mid greyish brown clayey silt. Inclusions: moderate sub-angular stones, occasional charcoal
TR19	449009	Geological Subsoil	Brownish yellow clayey fine sand. Inclusions: frequent sub- angular stones
TR20	413016	Geological Subsoil	Mid blueish grey clayey clay
TR20	413017	Topsoil	Dark greyish brown silty clay. Inclusions: rare sub-angular stones, rare sub-rounded stones, rare charcoal
TR21	413013	Geological Subsoil	Mid blueish grey clayey clay
TR21	413014	Subsoil	Mid brownish orange silty clay
TR21	413015	Topsoil	Dark greyish brown silty clay. Inclusions: rare sub-angular stones, rare sub-rounded stones, rare charcoal

Trench	Context	Interpretation	Description
TR22	413008	Geological Subsoil	Light brownish grey fine sandy fine sand
TR22	413009	Topsoil	Dark greyish brown fine sandy clay. Inclusions: rare sub-angular stones, rare sub-rounded stones, rare charcoal
TR23	413010	Geological Subsoil	Mottled brownish orange clayey fine sand. Inclusions: rare subangular stones, rare sub-rounded stones
TR23	413011	Subsoil	Mid brownish orange clayey fine sand
TR23	413012	Topsoil	Dark greyish brown fine sandy silt. Inclusions: rare sub-angular stones, rare sub-rounded stones, rare charcoal
TR24	413006	Geological Subsoil	Mid orangeish grey coarse sandy clay. Inclusions: rare sub- angular stones, occasional sub-rounded stones
TR24	413007	Topsoil	Dark greyish brown coarse sandy silt. Inclusions: rare sub- angular stones, rare sub-rounded stones, rare charcoal
TR25	413004	Geological Subsoil	Light brownish orange fine sandy coarse sand. Inclusions: occasional sub-rounded stones
TR25	413005	Topsoil	Dark greyish brown fine sandy silt. Inclusions: rare sub-angular stones, rare sub-rounded stones, rare charcoal
TR26	413001	Geological Subsoil	Mottled blueish grey silty clay
TR26	413002	Subsoil	Mid orangeish grey silty clay
TR26	413003	Topsoil	Mid greyish brown silty clay. Inclusions: rare sub-angular stones, rare sub-rounded stones, rare charcoal
TR27	413027	Geological Subsoil	Mid brownish orange silty fine sand
TR27	413028	Subsoil	Dark greyish brown clayey silt
TR27	413029	Topsoil	Mid greyish brown fine sandy silt. Inclusions: rare sub-angular stones, rare sub-rounded stones
TR28	413030	Geological Subsoil	Mottled greyish brown silty clay. Inclusions: rare sub-rounded stones
TR28	413031	Subsoil	Light greyish yellow fine sandy coarse sand
TR28	413032	Topsoil	Dark greyish brown fine sandy silt. Inclusions: rare sub-angular stones, rare sub-rounded stones
TR29	413043	Geological Subsoil	Mid brownish orange silty fine sand
TR29	413044	Ditch	Linear, aligned E - W with regular profile with steep v-shape
TR29	413045	Natural Infilling	Dark greyish brown clayey silt. Inclusions: rare rounded stones, occasional charcoal, rare fired clay/cbm. Fill of 413044
TR29	413046	Subsoil	Dark brownish grey silty silt
TR29	413047	Topsoil	Dark greyish brown fine sandy silt. Inclusions: rare sub-angular stones, rare sub-rounded stones
TR30	413033	Geological Subsoil	Mid brownish orange silty silt
TR30	413034	Subsoil	Mid brownish grey clayey silt

Trench	Context	Interpretation	Description
TR30	413035	Topsoil	Mid greyish brown coarse sandy silt. Inclusions: rare sub- rounded stones, rare rounded stones
TR31	413051	Geological Subsoil	Mottled blueish grey silty clay. Inclusions: rare sub-angular stones, rare sub-rounded stones
TR31	413052	Subsoil	Mid brownish grey silty clay
TR31	413053	Topsoil	Dark greyish brown fine sandy silt. Inclusions: rare sub-angular stones, rare sub-rounded stones
TR32	413038	Geological Subsoil	Mid brownish orange silty fine sand
TR32	413039	Topsoil	Dark brownish grey fine sandy silt. Inclusions: rare sub-angular stones, rare sub-rounded stones
TR33	413048	Geological Subsoil	Light brownish orange silty coarse sand. Inclusions: occasional sub-angular stones, occasional sub-rounded stones
TR33	413049	Pit	Sub-Circular in plan with regular profile with curved base and sides
TR33	413050	Natural Infilling	Mid blueish grey coarse sandy silt. Inclusions: rare sub-angular stones, rare charcoal. Fill of 413049
TR33	413054	Subsoil	Mid brownish grey silty clay
TR33	413055	Topsoil	Dark greyish brown fine sandy silt. Inclusions: rare sub-angular stones, rare sub-rounded stones, rare charcoal
TR34	413036	Geological Subsoil	Mid brownish orange silty fine sand
TR34	413037	Topsoil	Dark brownish grey fine sandy silt. Inclusions: rare sub-rounded stones, rare rounded stones
TR35	413040	Geological Subsoil	Mid brownish orange silty coarse sand
TR35	413041	Subsoil	Dark orangeish brown silty clay
TR35	413042	Topsoil	Dark greyish brown fine sandy silt. Inclusions: rare sub-angular stones, rare sub-rounded stones
TR36	413056	Geological Subsoil	Mid brownish orange silty coarse sand
TR36	413057	Subsoil	Mid brownish grey silty clay
TR36	413058	Topsoil	Dark greyish brown clayey silt. Inclusions: rare sub-angular stones, rare sub-rounded stones
TR44	421003	Topsoil	Unknown in plan
TR44	421004	Geological Subsoil	Unknown in plan
TR44	421005	Ditch	Linear, aligned NE - SW with regular profile with steep v-shape
TR44	421006	Natural Infilling	Mid orangeish grey clayey coarse sand. Inclusions: rare sub- angular stones, rare sub-rounded stones, rare charcoal. Fill of 421005
TR45	421001	Topsoil	Dark brownish grey clayey silt. Inclusions: occasional rounded stones

Trench	Context	Interpretation	Description
TR45	421002	Geological Subsoil	Unknown in plan
TR46	413102	Topsoil	Dark greyish brown clayey silt. Inclusions: rare sub-angular stones, rare sub-rounded stones
TR46	413103	Geological Subsoil	Mottled blueish grey silty clay. Inclusions: occasional sub-angular stones, occasional sub-rounded stones
TR47	413111	Topsoil	Mid greyish brown fine sandy silt. Inclusions: rare sub-angular stones, rare sub-rounded stones
TR47	413112	Geological Subsoil	Mottled yellowish grey silty coarse sand. Inclusions: rare subangular stones, rare sub-rounded stones
TR48	421029	Topsoil	Dark grey silty fine sand
TR48	421030	Geological Subsoil	Mid orangeish yellow silty fine sand
TR49	421031	Topsoil	Dark grey silty fine sand
TR49	421032	Geological Subsoil	Mid orangeish yellow silty fine sand
TR50	421033	Topsoil	Dark grey fine sandy clay
TR50	421034	Geological Subsoil	Light orangeish yellow fine sandy clay
TR51	421035	Topsoil	Dark brownish grey fine sandy clay
TR51	421036	Geological Subsoil	Mid orangeish yellow silty clay
TR52	421027	Topsoil	Dark brownish grey silty fine sand
TR52	421028	Geological Subsoil	Mid yellowish orange clayey fine sand
TR53	421037	Topsoil	Dark brownish grey silty fine sand
TR53	421038	Subsoil	Mid brownish grey silty fine sand
TR53	421039	Geological Subsoil	Mid greyish orange clayey fine sand
TR54	421024	Topsoil	Dark greyish brown silty fine sand
TR54	421025	Subsoil	Mid greyish brown silty fine sand
TR54	421026	Geological Subsoil	Mid yellowish orange silty fine sand
TR55	413123	Topsoil	Dark greyish brown silty coarse sand. Inclusions: rare sub- angular stones
TR55	413124	Geological Subsoil	Mid orangeish brown coarse sandy silt. Inclusions: rare sub- rounded stones
TR55	413125	Ditch	Linear, aligned E - W with regular profile with curved base and sides
TR55	413126	Natural Infilling	Mid greyish brown silty coarse sand. Inclusions: rare sub-angular stones, rare sub-rounded stones. Fill of 413125
TR55	413127	Natural Infilling	Dark orangeish grey silty clay. Inclusions: rare sub-rounded stones. Fill of 413125
TR55	413128	Natural Infilling	Light orangeish grey silty clay. Inclusions: rare sub-rounded stones. Fill of 413125

Trench	Context	Interpretation	Description
TR55	413129	Natural Infilling	Mid orangeish brown silty coarse sand. Inclusions: rare sub- angular stones, rare sub-rounded stones, rare iron pan. Fill of 413125
TR56	421040	Topsoil	Dark greyish brown clayey fine sand
TR56	421041	Geological Subsoil	Mid greyish orange fine sandy clay
TR57	421042	Topsoil	Dark greyish brown clayey fine sand
TR57	421043	Subsoil	Mid orangeish brown clayey fine sand
TR57	421044	Geological Subsoil	Mid greyish orange clayey fine sand
TR58	430021	Topsoil	Dark greyish brown fine sandy silt. Inclusions: occasional subangular stones
TR58	430022	Geological Subsoil	Light brownish orange silty fine sand. Inclusions: occasional sub- angular stones, moderate iron pan
TR58	430023	Pit	Sub-Circular in plan with regular profile with curved base and sides
TR58	430024	Natural Infilling	Light blueish grey fine sandy silt. Inclusions: occasional subangular stones. Fill of 430023
TR59	413104	Topsoil	Mid brownish grey fine sandy silt. Inclusions: rare sub-angular stones, rare sub-rounded stones
TR59	413105	Subsoil	Dark brownish grey clayey silt
TR59	413106	Geological Subsoil	Mid brownish orange silty clay. Inclusions: rare sub-angular stones, rare sub-rounded stones
TR60	413107	Topsoil	Mid greyish brown fine sandy silt. Inclusions: rare sub-angular stones, rare sub-rounded stones
TR60	413108	Subsoil	Light yellowish grey silty fine sand
TR61	449010		Mid orangeish brown fine sandy silt
TR61	449011	Subsoil	Orangeish brown fine sandy silt. Inclusions: moderate sub- angular stones, moderate manganese, moderate charcoal, rare bone, occasional fired clay/cbm
TR61	449012	Geological Subsoil	Mid blueish grey clayey clay
TR62	449013	Topsoil	Mid orangeish brown fine sandy silt. Inclusions: moderate sub- angular stones, occasional charcoal, occasional fired clay/cbm
TR62	449014	Subsoil	Mid orangeish brown fine sandy silt
TR63	430019	Topsoil	Mid greyish brown fine sandy silt. Inclusions: moderate sub- angular stones
TR63	430020	Geological Subsoil	Mottled orangeish yellow silty fine sand. Inclusions: moderate sub-angular stones, occasional manganese
TR64	421007	Topsoil	Mid greyish brown clayey fine sand
TR64	421008	Geological Subsoil	Mid yellowish orange clayey fine sand. Inclusions: moderate rounded stones

Trench	Context	Interpretation	Description
TR65	421016	Topsoil	Mid greyish brown fine sandy silt
TR65	421017	Subsoil	Mid orangeish red silty fine sand
TR66	413109	Topsoil	Mid greyish brown fine sandy silt. Inclusions: rare sub-angular stones, rare sub-rounded stones
TR66	413110	Geological Subsoil	Mid brownish orange silty coarse sand. Inclusions: rare sub- angular stones, rare sub-rounded stones
TR67	421009	Topsoil	Mid greyish brown clayey fine sand
TR67	421010	Geological Subsoil	Light yellowish grey silty clay
TR68	163001	Topsoil	Dark greyish brown coarse sandy silt. Inclusions: rare sub- angular stones, rare sub-rounded stones
TR68	163002	Geological Subsoil	Mid orangeish brown clayey coarse sand. Inclusions: rare sub- angular stones
TR69	413113	Topsoil	Mid greyish brown fine sandy silt. Inclusions: rare sub-angular stones, rare sub-rounded stones
TR69	413114	Geological Subsoil	Mid yellowish orange silty fine sand
TR70	413117	Topsoil	Dark greyish brown coarse sandy silt. Inclusions: rare sub- angular stones, rare sub-rounded stones
TR70	413118	Geological Subsoil	Mid orangeish brown clayey coarse sand. Inclusions: rare sub- angular stones
TR70	413119	Pit	Sub-Circular in plan with regular profile with curved base and sides
TR70	413120	Natural Infilling	Dark brownish grey silty coarse sand. Fill of 413119
TR71	421011	Topsoil	Mid greyish brown clayey fine sand
TR71	421012	Geological Subsoil	Greyish yellow silty clay
TR72	421013	Topsoil	Mid brownish grey silty clay
TR72	421023	Geological Subsoil	Mid greyish yellow silty clay
TR73	421014	Topsoil	Mid greyish brown silty clay
TR73	421015	Geological Subsoil	Mid yellowish orange silty clay
TR74	430025	Topsoil	Mid greyish brown fine sandy silt. Inclusions: occasional sub- angular stones
TR74	430026	Geological Subsoil	Mottled orangeish yellow clayey silt. Inclusions: moderate subangular stones
TR75	421018	Topsoil	Mid brownish grey silty clay
TR75	421019	Geological Subsoil	Mid orangeish yellow silty clay
TR76	421020	Topsoil	Mid greyish brown silty clay
TR76	421021	Subsoil	Dark reddish brown peaty fine sand
TR76	421022	Geological Subsoil	Light blueish grey silty clay

Trench	Context	Interpretation	Description
TR77	222010	Topsoil	Dark greyish brown clayey silt. Inclusions: rare sub-angular stones, rare sub-rounded stones
TR77	222011	Geological Subsoil	Mid brownish orange silty fine sand. Inclusions: rare sub-angular stones
TR78	222001	Topsoil	Mid greyish brown clayey silt
TR78	222002	Geological Subsoil	Light yellowish brown coarse sandy clay. Inclusions: rare subangular stones
TR79	222017	Topsoil	Dark greyish brown fine sandy silt. Inclusions: rare sub-angular stones, rare sub-rounded stones, rare rounded stones
TR79	222018	Subsoil	Mid orangeish brown clayey silt
TR79	222019	Geological Subsoil	Mid yellowish brown silty coarse sand. Inclusions: rare sub-rounded stones
TR79	222020	Pit	Sub-Circular in plan with regular profile with flat base and curved sides
TR79	222021	Natural Infilling	Dark brownish grey clayey silt. Inclusions: occasional charcoal, frequent burnt stone. Fill of 222020
TR80	222007	Topsoil	Mid greyish brown silty clay. Inclusions: rare sub-angular stones
TR80	222008	Subsoil	Mid brownish grey fine sandy clay
TR80	222009	Geological Subsoil	Light brownish yellow coarse sandy clay
TR81	413097	Topsoil	Dark greyish brown clayey silt. Inclusions: rare sub-angular stones, rare sub-rounded stones
TR81	413098	Subsoil	Mid brownish grey silty clay
TR81	413099	Geological Subsoil	Light greyish orange clayey clay
TR82	222014	Topsoil	Dark greyish brown clayey silt. Inclusions: rare sub-angular stones
TR82	222015	Subsoil	Mid orangeish brown silty clay. Inclusions: rare sub-rounded stones
TR82	222016	Geological Subsoil	Light yellowish brown fine sandy clay. Inclusions: occasional sub- angular stones
TR83	413094	Topsoil	Mid greyish brown fine sandy silt. Inclusions: rare sub-angular stones, rare sub-rounded stones
TR83	413095	Subsoil	Dark brownish grey silty clay
TR83	413096	Geological Subsoil	Mid brownish orange silty clay. Inclusions: rare sub-rounded stones
TR84	413115	Topsoil	Dark greyish brown coarse sandy silt. Inclusions: rare sub- angular stones, rare sub-rounded stones
TR84	413116	Geological Subsoil	Mid orangeish brown clayey coarse sand. Inclusions: rare sub- angular stones
TR84	413121	Pit	Other in plan with regular profile with curved base and sides

Trench	Context	Interpretation	Description
TR84	413122	Natural Infilling	Mottled blueish brown silty clay. Inclusions: rare manganese. Fill of 413121
TR85	222025	Topsoil	Mid greyish brown clayey fine sand. Inclusions: rare sub-rounded stones
TR85	222026	Subsoil	Mid greyish brown fine sandy clay. Inclusions: rare sub-rounded stones
TR85	222027	Geological Subsoil	Light brownish yellow fine sandy clay
TR86	430001	Topsoil	Mid greyish brown fine sandy silt. Inclusions: rare sub-angular stones, rare sub-rounded stones
TR86	430002	Subsoil	Mid brownish grey clayey silt. Inclusions: occasional sub-rounded stones
TR86	430003	Geological Subsoil	Mid orangeish brown fine sandy silt. Inclusions: rare sub-rounded stones
TR86	430004	Pit	Sub-Circular in plan with regular profile with
TR86	430005	Dumped Layer	Mid brownish grey clayey silt. Inclusions: occasional sub-angular stones, occasional iron pan, rare charcoal, rare bone, rare pot, rare fired clay/cbm. Fill of 430004
TR88	413100	Topsoil	Mid greyish brown fine sandy silt. Inclusions: rare sub-rounded stones
TR88	413101	Geological Subsoil	Mottled greyish orange silty clay. Inclusions: occasional subangular stones, occasional sub-rounded stones
TR90	222005	Topsoil	Mid greyish brown fine sandy loam
TR90	222006	Geological Subsoil	Light reddish yellow fine sandy clay
TR91	222003	Topsoil	Mid greyish brown silty loam
TR91	222004	Geological Subsoil	Mottled reddish orange fine sandy clay
TR92	222012	Topsoil	Dark brownish grey clayey silt. Inclusions: rare sub-angular stones, rare sub-rounded stones
TR92	222013	Geological Subsoil	Mid brownish orange clayey fine sand. Inclusions: rare sub- angular stones, rare sub-rounded stones

Appendix 1.3 Drawing register

Drawing no	Plan	Section	Description
001		X	East facing section of Ditch 413124 (TR55)

Appendix 1.4 Photographic register

Photo	Trench	Direction	Description
1	26	ESE	Trench overview photo.
2	26	NNE	Trench overview photo.

Photo	Trench	Direction	Description
3	26	NNE	Trench overview photo.
4	26	SSW	Trench overview photo.
5	26	SSW	Trench overview photo.
6	26	ESE	Photo of representative section.
7	25	WSW	Trench overview photo.
8	25	ENE	Trench overview photo.
9	25	SSE	Photo of representative section.
10	25	SSE	Photo of representative section.
11	24	SW	Trench overview photo.
12	24	NE	Trench overview photo.
13	24	SE	Photo of representative section.
14	23	NW	Trench overview photo.
15	23	SE	Trench overview photo.
16	23	NE	Photo of representative section.
17	22	Ν	Trench overview photo.
18	22	S	Trench overview photo.
19	22	W	Photo of representative section.
20	-	-	ID shot.
21	21	Ν	Trench overview photo.
22	21	Ν	Trench overview photo.
23	21	S	Trench overview photo.
24	21	E	Photo of representative section.
25	21	Е	Photo of representative section.
26	20	SE	Trench overview photo.
27	20	NW	Trench overview photo.
28	20	SW	Photo of representative section.
29	20	W	Trench overview photo showing tractor ruts.
30	18	Ν	Trench overview photo.
31	18	S	Trench overview photo.
32	18	W	Photo of representative section.
33	-	-	ID shot.
34	16	NW	Trench overview photo.
35	16	SE	Trench overview photo.

Photo	Trench	Direction	Description
36	16	SW	Photo of representative section.
37	16	SW	Photo of representative section.
38	16	W	Context 413020, section of post-hole.
39	16	W	Context 413020, plan of post-hole.
40	16	NW	Context 413020, location of post hole.
41	06	Ν	Trench overview photo.
42	06	S	Trench overview photo.
43	06	Е	Photo of representative section.
44	27	W	Trench overview photo.
45	27	W	Trench overview photo.
46	27	E	Trench overview photo.
47	27	S	Photo of representative section.
48	28	Ν	Trench overview photo.
49	28	S	Trench overview photo.
50	28	W	Photo of representative section.
51	30	Ν	Trench overview photo.
52	30	S	Trench overview photo.
53	30	W	Photo of representative section.
54	32	SE	Trench overview photo.
55	32	NW	Trench overview photo.
56	32	SW	Photo of representative section.
57	35	E	Trench overview photo.
58	35	W	Trench overview photo.
59	35	Ν	Photo of representative section.
60	29	Ν	Trench overview photo.
61	29	S	Trench overview photo.
62	29	E	Photo of representative section.
63	29	E	Context 413044, section of ditch.
64	29	Ν	Context 413044, plan of ditch.
65	29	N	Context 413044, location of ditch.
66	-	-	ID shot.
67	33	SW	Trench overview photo.
68	33	NE	Trench overview photo.

Photo	Trench	Direction	Description
69	33	NW	Photo of representative section.
70	33	SE	Context 413049, section of pit.
71	33	SE	Context 413049, plan of pit.
72	33	SW	Context 413049, location of pit.
73	31	SW	Trench overview photo.
74	31	NE	Trench overview photo.
75	31	SE	Photo of representative section.
76	34	SW	Trench overview photo.
77	34	NE	Trench overview photo.
78	34	SE	Photo of representative section.
79	36	W	Trench overview photo.
80	36	E	Trench overview photo.
81	36	Ν	Photo of representative section.
82	36	SE	Investigative section of natural feature.
83	36	SW	Investigative section of natural feature
84	36	SW	Plan photo of natural feature
85	36	W	Location photo of natural feature
86	09	W	Trench overview photo.
87	09	Е	Trench overview photo.
88	09	Ν	Photo of representative section.
89	09	Ν	Trench overview photo.
90	09	Ν	Trench overview photo.
91	09	W	Trench overview photo.
92	-	-	ID shot.
93	08	Ν	Trench overview photo.
94	08	S	Trench overview photo.
95	08	W	Photo of representative section.
96	08	W	Context 413067, section of pit.
97	08	W	Context 413067, plan of pit.
98	08	N	Context 413069, section of pit.
99	08	N	Context 413069, plan of pit.
100	08	N	Context 413067, location of pit. Also shows contexts 413069.
101	10	W	Trench overview photo.

Photo	Trench	Direction	Description
102	10	E	Trench overview photo.
103	10	Ν	Photo of representative section.
104	12	E	Trench overview photo.
105	12	W	Trench overview photo.
106	12	S	Photo of representative section.
107	11	Ν	Trench overview photo.
108	11	S	Trench overview photo.
109	11	W	Photo of representative section.
110	08	NW	Context 413080, section of pit.
111	08	NW	Context 413080, planof pit.
112	08	S	Context 413080, location of pit.
113	01	W	Trench overview photo.
114	01	E	Trench overview photo.
115	01	S	Photo of representative section.
116	07	E	Trench overview photo.
117	07	W	Trench overview photo.
118	07	NW	Photo of representative section.
119	03	NW	Trench overview photo.
120	03	S	Trench overview photo.
121	03	E	Photo of representative section.
122	01	NE	Context 413090, section of pit.
123	01	NE	Context 413090, plan of pit.
124	01	SE	Context 413090, location of pit.
125	01	S	Context 413092, section of ditch.
126	01	S	Context 413092, plan of ditch.
127	01	W	Context 413092, location of ditch.
128	90	E	Trench overview photo.
129	90	W	Trench overview photo.
130	90	Ν	Photo of representative section.
131	91	E	Trench overview photo.
132	91	W	Trench overview photo.
133	91	N	Photo of representative section.
134	92	W	Trench overview photo.

Photo	Trench	Direction	Description
135	92	Е	Trench overview photo.
136	92	Ν	Photo of representative section.
137	79	NW	Context 222020, section of pit.
138	79	NW	Context 222020, plan of pit.
139	79	Ν	Context 222020, location of pit.
140	79	Ν	Trench overview photo.
141	79	S	Trench overview photo.
142	79	E	Photo of representative section.
143	80	Е	Trench overview photo.
144	80	W	Trench overview photo.
145	80	S	Photo of representative section.
146	83	W	Trench overview photo.
147	83	Е	Trench overview photo.
148	83	S	Photo of representative section.
149	82	SE	Trench overview photo.
150	82	NW	Trench overview photo.
151	82	NE	Photo of representative section.
152	81	NW	Trench overview photo.
153	81	SE	Trench overview photo.
154	81	NE	Photo of representative section.
155	77	NW	Trench overview photo.
156	77	SE	Trench overview photo.
157	77	SW	Photo of representative section.
158	78	W	Trench overview photo.
159	78	Е	Trench overview photo.
160	78	Ν	Photo of representative section.
161	86	Е	Trench overview photo.
162	86	E,	Trench overview photo.
163	86	W	Trench overview photo.
164	86	Ν	Photo of representative section.
165	85	N	Trench overview photo.
166	85	S	Trench overview photo.
167	85	W	Photo of representative section.

Photo	Trench	Direction	Description
168	86	S	Context 430004, section of pit.
169	86	S	Context 430004, plan of pit.
170	86	E	Context 430004, location of pit.
171	15	E	Photo of representative section.
172	15	S	Trench overview photo.
173	15	Ν	Trench overview photo.
174	88	SE	Trench overview photo.
175	88	NW	Trench overview photo.
176	88	SW	Photo of representative section.
177	04	SE	Section photo of sondage.
178	04	NE	Trench overview photo.
179	04	SE	Photo of representative section.
180	04	SW	Trench overview photo.
181	02	NE	Trench overview photo.
182	02	SE	Photo of representative section.
183	02	SW	Trench overview photo.
184	17	S	Trench overview photo.
185	17	E	Photo of representative section.
186	17	Ν	Trench overview photo.
187	05	SE	Trench overview photo.
188	05	NE	Photo of representative section.
189	05	NW	Trench overview photo.
190	46	E	Trench overview photo.
191	46	S	Photo of representative section.
192	46	W	Trench overview photo.
193	02	NW	Section photo of sondage.
194	02	NW	Plan photo of sondage.
195	02	W	Investigative section of natural feature.
196	02	Ν	Plan photo of natural feature.
197	02	W	Investigative section of natural feature.
198	02	N	Plan photo of natural feature.
199	04	N	Context 430017, plan of ditch.
200	04	Е	Context 430017, section of ditch.

Photo	Trench	Direction	Description
201	04	E	Context 430017, section of ditch.
202	04	NE	Context 430017, location of ditch.
203	04	E	Investigative section of natural feature.
204	04	S	Plan photo of natural feature.
205	44	NE	Context 421005, section of ditch.
206	44	SE	Context 421005, plan of ditch.
207	44	Е	Context 421005, location of ditch.
208	44	E	Trench overview photo.
209	44	W	Trench overview photo.
210	44	Ν	Photo of representative section.
211	45	SW	Trench overview photo.
212	45	NE	Trench overview photo.
213	45	NW	Photo of representative section.
214	13	W	Trench overview photo.
215	13	Е	Trench overview photo.
216	13	S	Photo of representative section.
217	14	Ν	Trench overview photo.
218	14	S	Trench overview photo.
219	14	W	Photo of representative section.
220	19	Ν	Trench overview photo.
221	19	S	Trench overview photo.
222	19	W	Photo of representative section.
223	59	SW	Trench overview photo.
224	59	NE	Trench overview photo.
225	59	NW	Photo of representative section.
226	61	NE	Trench overview photo.
227	61	SW	Trench overview photo.
228	61	NW	Photo of representative section.
229	63	Ν	Trench overview photo.
230	63	S	Trench overview photo.
231	63	Е	Photo of representative section.
232	62	NE	Trench overview photo.
233	62	SW	Trench overview photo.

Photo	Trench	Direction	Description
234	62	NW	Photo of representative section.
235	58	NE	Trench overview photo.
236	58	SW	Trench overview photo.
237	58	NW	Photo of representative section.
238	60	NE	Trench overview photo.
239	60	SW	Trench overview photo.
240	60	SE	Photo of representative section.
241	60	Ν	Context 430023, section of pit.
242	60	Ν	Context 430023, plan of pit.
243	60	SW	Context 430023, location of pit.
244	66	E	Trench overview photo.
245	66	W	Trench overview photo.
246	66	Ν	Photo of representative section.
247	67	S	Trench overview photo.
248	67	Ν	Trench overview photo.
249	67	Е	Photo of representative section.
250	64	SW	Trench overview photo.
251	64	NE	Trench overview photo.
252	64	NW	Photo of representative section.
253	71	Ν	Trench overview photo.
254	71	W	Photo of representative section.
255	71	S	Trench overview photo.
256	72	E	Trench overview photo.
257	72	W	Trench overview photo.
258	72	S	Photo of representative section.
259	74	S	Section photo of sondage.
260	74	W	Trench overview photo.
261	74	Е	Trench overview photo.
262	74	S	Photo of representative section.
263	73	NE	Trench overview photo.
264	73	SW	Trench overview photo.
265	73	NW	Photo of representative section.
266	75	SE	Trench overview photo.

Photo	Trench	Direction	Description
267	75	NW	Trench overview photo.
268	75	NE	Photo of representative section.
269	65	SE	Trench overview photo.
270	65	NW	Trench overview photo.
271	65	NE	Photo of representative section.
272	64	W	Trench overview photo.
273	64	Е	Trench overview photo.
274	64	Ν	Photo of representative section.
275	47	E	Trench overview photo.
276	47	E	Trench overview photo.
277	47	W	Trench overview photo.
278	47	S	Photo of representative section.
279	76	E	Working shot of prematurely backfilled trench
280	69	SW	Trench overview photo.
281	69	NE	Trench overview photo.
282	69	NW	Photo of representative section.
283	84	SW	Trench overview photo.
284	84	NE	Trench overview photo.
285	84	NW	Photo of representative section.
286	70	S	Trench overview photo.
287	70	Ν	Trench overview photo.
288	70	W	Photo of representative section.
289	68	SE	Trench overview photo.
290	68	NW	Trench overview photo.
291	68	SW	Photo of representative section.
292	70	S	Context 413119, location of pit.
293	70	S	Context 413119, plan of pit.
294	70	S	Context 413119, plan of pit.
295	70	S	Context 413119, section of pit.
296	70	Е	Context 413119, section of pit.
297	84	S	Context 413121, oblique photo of pit.
298	84	Е	Context 413121, plan of pit.
299	84	Е	Context 413121, section of pit part 1/2.

Photo	Trench	Direction	Description
300	84	E	Context 413121, section of pit part 2/2.
301	84	NE	Context 413121, location of pit.
302	54	S	Trench overview photo.
303	54	S	Trench overview photo.
304	54	W	Trench overview photo.
305	54	W	Photo of representative section.
306	53	S	Trench overview photo.
307	53	W	Photo of representative section.
308	53	Ν	Trench overview photo.
309	53	Ν	Trench overview photo.
310	52	Ν	Trench overview photo.
311	52	W	Photo of representative section.
312	52	S	Trench overview photo.
313	51	S	Trench overview photo.
314	51	W	Photo of representative section.
315	51	Ν	Trench overview photo.
316	48	Ν	Trench overview photo.
317	48	W	Photo of representative section.
318	48	S	Trench overview photo.
319	49	S	Trench overview photo.
320	49	W	Photo of representative section.
321	49	Ν	Trench overview photo.
322	50	S	Trench overview photo.
323	50	W	Photo of representative section.
324	50	Ν	Trench overview photo.
325	57	SE	Trench overview photo.
326	57	SW	Photo of representative section.
327	57	NW	Trench overview photo.
328	56	Е	Trench overview photo.
329	56	N	Photo of representative section.
330	56	W	Trench overview photo.
331	55	NW	Trench overview photo.
332	55	SW	Photo of representative section.

Photo	Trench	Direction	Description
333	55	SE	Trench overview photo.
334	55	NW	Context 413125, location of ditch.
335	55	W	Context 413125, plan of ditch.
336	55	W	Context 413125, section of ditch.

Appendix 1.5 Samples register

Trench	Sample	Context	Volume (l)
86	S-43001	430005	20
70	S-41301	413120	40

APPENDIX 2 ENVIRONMENTAL DATA

Appendix 2.1 Animal bone catalogue

TRENCH NO.	CONTEXT	FEATURE	SAMPLE	WEIGHT	FRAG	W NE	ELEMENT	ABG?	SPECIES	CHARRED	PRES
TR36	430005	PIT		270	1	1	MAN		OC		М
TR36	430005	PIT		270	10	10	LBF		LM	2	М
TR36	430005	PIT		270	1	1	TOOTH		BOS		М
TR36	430005	PIT		270	3	3	VERT		LM		М
TR36	430005	PIT		270	45	45	INDET		UNID	10	М
TR36	430005	PIT		270	1	1	SCAP		LM		М
TR08	413068	PIT		6	4	1	ТООТН		BOS		М
TR08	413081	PIT		77	1	1	TIB		EQ		М
TR08	413081	PIT		77	1	1	ТООТН		BOS		М
TR08	413081	PIT		77	1	1	LBF		LM		М
TR08	413081	PIT		77	20	20	INDET		UNID		М
TR01	413093	DITCH		2	1	1	TIB		OC		G
TR70	413120	PIT	41301	1	1	1	INDET		UNID		М
TR86	450005	PIT	43001	8	50	50	INDET		UNID		М

APPENDIX 3 FINDS DATA

Appendix 3.1 Finds catalogue

Trench No.	Context	type	Feature	Cut number	Sample	Q _y	Wt (g)	Material	Object/ Fabric	Form/Type	Description	Spot Date
8	413070	Pit		413069		2	13	Pottery (LIA-RB)	ETW2		BS; IRF	LIA- Rom
8	413081	Pit		413080		48	371	Pottery (LIA-RB)	ETW2		BS; IRF; MISC VESSELS	LIA- Rom
8	413081	Pit		413080		1	81	Pottery (LIA-RB)	ETW2	JEVEB	RIM; IRF; C&H 1975 FIG. 52.7	LIA- Rom
8	413081	Pit		413080		1	11	Pottery (LIA-RB)	ETW2		BASE; IRF	LIA- Rom
8	413081	Pit		413080		1	38	Pottery (LIA-RB)	ETW2	J	RIM; IRF; DIDSBURY 2009 NO.1; RIGBY 1980 FIG. 28.18	LIA- Rom
8	413081	Pit		413080		1	52	Pottery (LIA-RB)	ETW2	J	RIM; IRF; DIDSBURY 2009 NO.1; RIGBY 1980 FIG. 28.18	LIA- Rom
8	413081	Pit		413080		3	65	Pottery (LIA-RB)	ETW2	J	RIM; IRF; C&H 75 FIG. 11.5; CUMBERPATCH 2016 NO. 16	LIA- Rom
70	413120	Pit		413119	41301	1	0.3	Industrial waste	Coal		small piece, unburnt	Undated
86	430005	Pit		430004		10	71	Pottery (Rom)	DWSHT		BS; IRF	M-L3rd
86	430005	Pit		430004		3	54	Pottery (Rom)	DWSHT	JDW1	RIM SHLDR	M-L3rd
86	430005	Pit		430004		2	21	Pottery (Rom)	DWSHT		BS	M-L3rd
86	430005	Pit		430004		2	10	Pottery (Rom)	DWSHT		BS	M-L3rd
86	430005	Pit		430004		78	567	Pottery (Rom)	ETW2		BS; IRF; MISC	M-L3rd

Trench No.	Context	type	Feature	Cut	Sample	Оф	Wt (g)	Material	Object/ Fabric	Form/Type	Description	Spot Date
86	430005	Pit		430004	43001	4	11	Pottery (Rom)	ETW2		BS; IRF; MISC from sample <43001>	M-L3rd
86	430005	Pit		430004		1	38	Pottery (Rom)	ETW2		BS	M-L3rd
86	430005	Pit		430004		1	9	Pottery (Rom)	ETW2		BS; IRF	M-L3rd
86	430005	Pit		430004		1	11	Pottery (Rom)	ETW2		BS; IRF	M-L3rd
86	430005	Pit		430004		1	10	Pottery (Rom)	ETW2	JEVEB	RIM; IRF; THIN WALLED	M-L3rd
86	430005	Pit		430004		1	3	Pottery (Rom)	ETW2	JEVEB	RIM; IRF; THIN WALLED	M-L3rd
86	430005	Pit		430004		2	88	Pottery (Rom)	ETW2		BS; IRF	M-L3rd
86	430005	Pit		430004		1	18	Pottery (Rom)	ETW2	JEVEB	RIM; OXID; NARROW NECK	M-L3rd
86	430005	Pit		430004		3	55	Pottery (Rom)	ETW2	JEVT	RIM; R; GREGORY 1996 NO. 1114	M-L3rd
86	430005	Pit		430004		1	58	Pottery (Rom)	ETW2	JEVEB	RIM; IRF; RIGBY 1980 FIG. 30.30	M-L3rd
86	430005	Pit		430004		1	52	Pottery (Rom)	ETW2	JEVT	RIM; IRF; GREGORY 1996 NO. 1114	M-L3rd
86	430005	Pit		430004		1	73	Pottery (Rom)	ETW2	JEVFT	RIM; IRF; DIDSBURY 1999 NO. 54	M-L3rd
86	430005	Pit		430004		1	333	Pottery (Rom)	ETW2	JEVT	RIM; R; FRILLED RIM C&H 75 FIG. 29.3	M-L3rd
86	430005	Pit		430004		4	347	Pottery (Rom)	ETW2C		BASE; IRF	M-L3rd
86	430005	Pit		430004		1	20	Pottery (Rom)	ETW4		BS; R/OX/R	M-L3rd

Trench No.	Context	type	Feature	Cut number	Sample	Qty	Wt (g)	Material	Object/ Fabric	Form/Type	Description	Spot Date
86	430005	Pit		430004		1	4	Pottery (Rom)	ETW4		BS; R; THIN WALL	M-L3rd
86	430005	Pit		430004		1	11	Pottery (Rom)	ETW4		BS; IRF	M-L3rd
86	430005	Pit		430004		20	110	CBM	FCLAY		FORMLESS SANDY IRF	M-L3rd
86	430005	Pit		430004	43001	2	2	CBM	FCLAY		FORMLESS SANDY – sample <43001>	M-L3rd
86	430005	Pit		430004		34	241	Pottery (Rom)	GREY		BS; MISC VESSELS; FINE SANDY FABRIC SIMILAR TO HOSM2 BUT PERHAPS MORE LOCAL	M-L3rd
86	430005	Pit		430004		1	26	Pottery (Rom)	GREY	CLSD	BASE	M-L3rd
86	430005	Pit		430004		4	106	Pottery (Rom)	GREY	JH	RIM; HANDLE SCAR ON NARROW NECKED JAR WITH INTERNAL CHANNEL	M-L3rd
86	430005	Pit		430004		1	46	Pottery (Rom)	GREY	JL	RIM; LARGE EVERTED AS HALKON TYPE J1	M-L3rd
86	430005	Pit		430004		2	58	Pottery (Rom)	GREY	BPR	RIM	M-L3rd
86	430005	Pit		430004		1	22	Pottery (Rom)	GREY		BASE	M-L3rd
86	430005	Pit		430004		1	16	Pottery (Rom)	GREY	CLSD	BS; DARK SURF EXT	M-L3rd
86	430005	Pit		430004		1	1	Pottery (Rom)	OX		BS	M-L3rd

•	Trench No.	Context	type	Feature	Cut number	Sample	Q V	Wt (g)	Material	Object/ Fabric	Form/lype	Description	Spot Date
	86	430005	Pit		430004		1	4	Pottery (Rom)	SAMCG	В	RIM	M-L3rd
	86	430005	Pit		430004	43001	3	0.1	Industrial waste	FAS?		small fragments of burnt material, possibly FAS or burnt coal	Undated
	86	430005	Pit		430004	43001	2	2.28	Lithics	Burnt unworked		refitting pieces; discoloured to a light pink- orange with portions of light yellow-brown cortex	Undated

APPENDIX 4 OASIS ENTRY

OASIS Summary for headland1-527176 Report generated on: 23 Oct 2024, 16:06

OASIS ID (UID) headland1-527176

Project Name: Trial Trench at Peartree Hill Solar Farm, East Riding of Yorkshire

Sitename: Peartree Hill Solar Farm, East Riding of Yorkshire

Site code: PTSF24

Project Identifier(s): Peartree Hill Solar Far, East Riding of Yorkshire

Activity type: Trial Trench

Reason For Investigation: Planning: Between application and determination Organisation Responsible for work: Headland Archaeology (UK) Ltd

Project Dates: 27-Aug-2024 - 02-Oct-2024

Location: Peartree Hill Solar Farm, East Riding of Yorkshire

NGR: TA 09677 40954

LL: 53.85324230636719, -0.334128241941331

12 Fig: 509677,440954

Administrative Areas - Country: England

County/Local Authority: East Riding of Yorkshire Local Authority District: East Riding of Yorkshire

Parish: Wawne

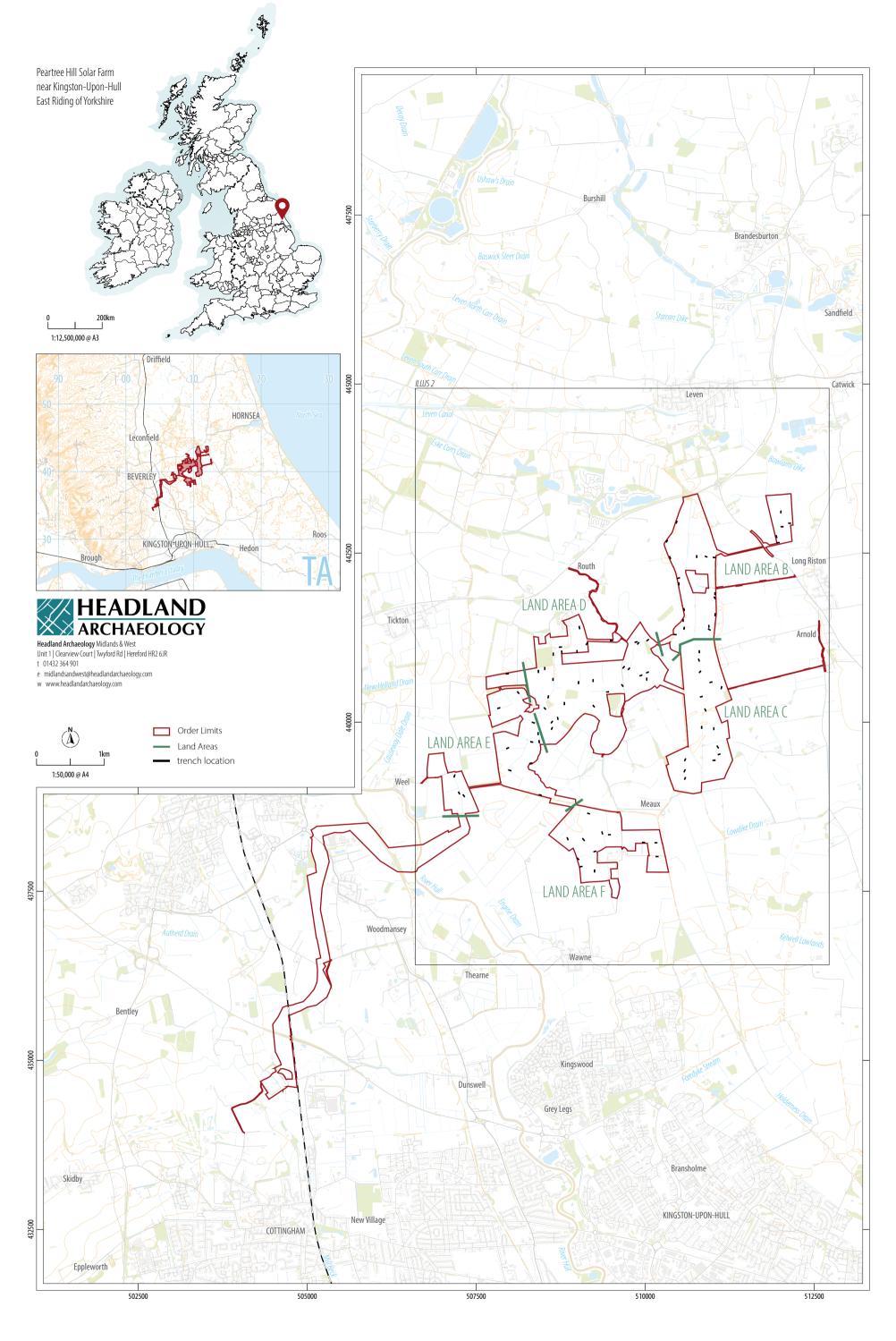
Project Methodology: Headland Archaeology (UK) Ltd undertook a trial trench evaluation on the site of Peartree Hill Solar Farm, East Riding of Yorkshire. This was in support of a forthcoming Development Consent Order application for the construction of a 320MW solar PV development and Battery Energy Storage System (BESS). The trial trench evaluation comprised the excavation of 83 trenches, 30m in length, throughout the Order Limits of the Proposed Development.

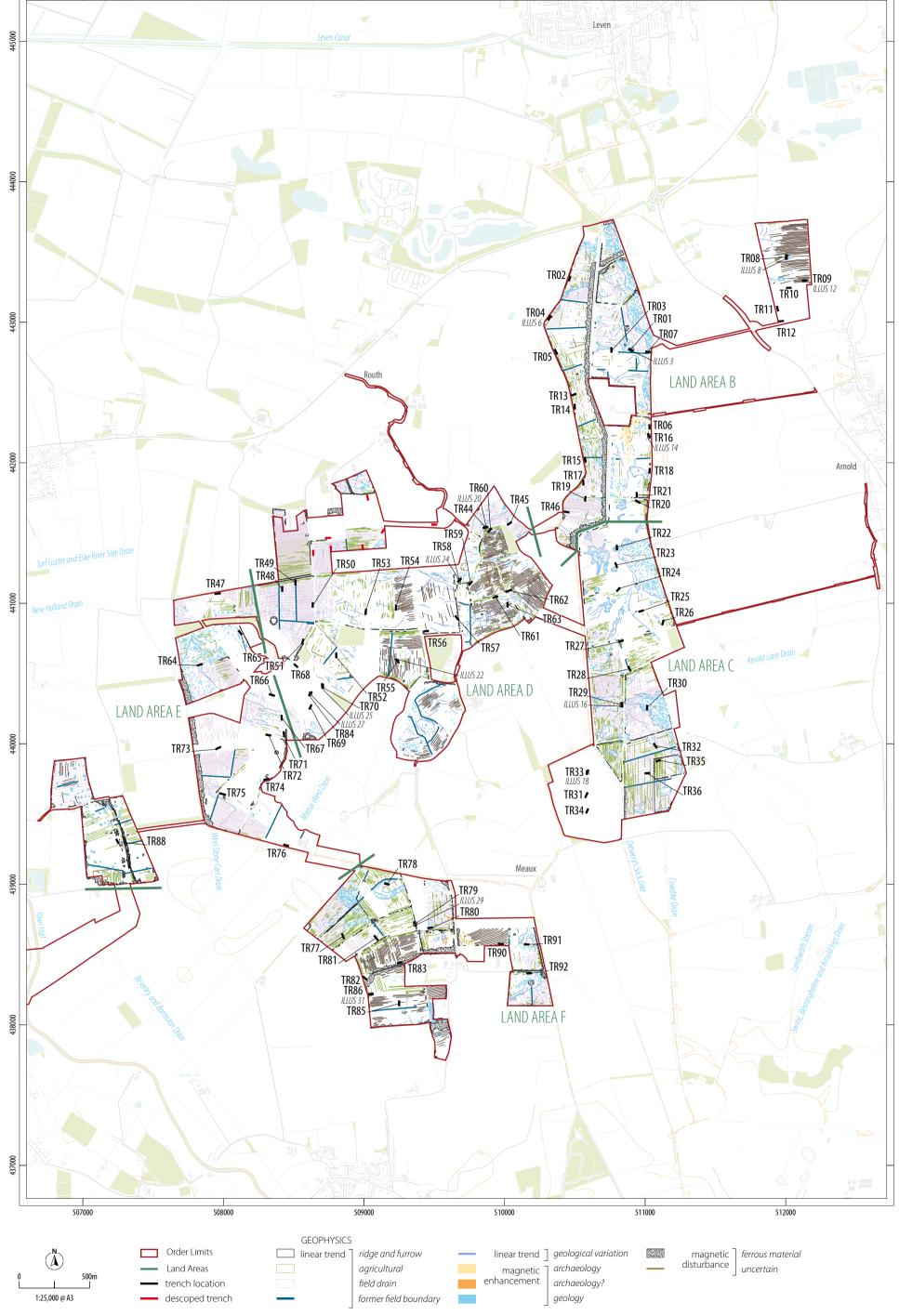
Project Results: The evaluation uncovered few archaeological remains, with the majority of trenches (69 of 83) containing no archaeological features. Seventeen features were identified in total, dispersed across the Site and largely undated. The only datable features were two late Iron Age to Roman pits in the northern part of the evaluation area (Trench 8) and a large pit in the southern part of the area (Trench 84) – these features contained pottery dated to the late Iron Age to 3rd century AD. This indicates that there was some later Iron Age to Roman activity in this area, although the precise nature and extent of this activity is unclear.

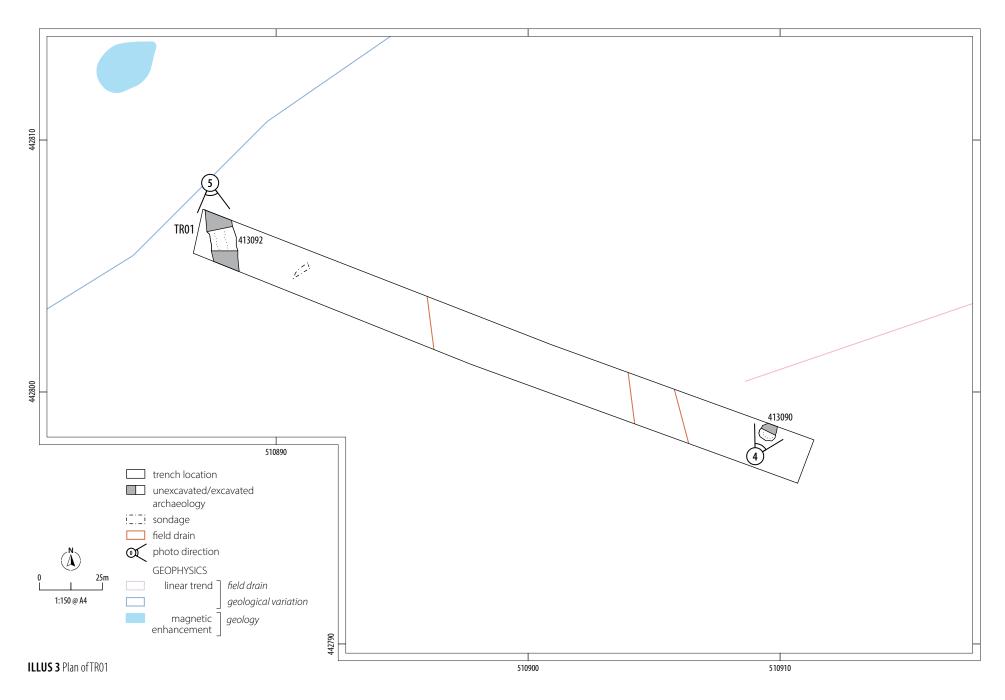
Keywords: Pit - ROMAN - FISH Thesaurus of Monument Types

Funder: Private or public corporation - RWE Renewables UK Solar and Storage Ltd

HER Humber: HER - unRev - STANDARD Person Responsible for work: - Ailsa Westgarth

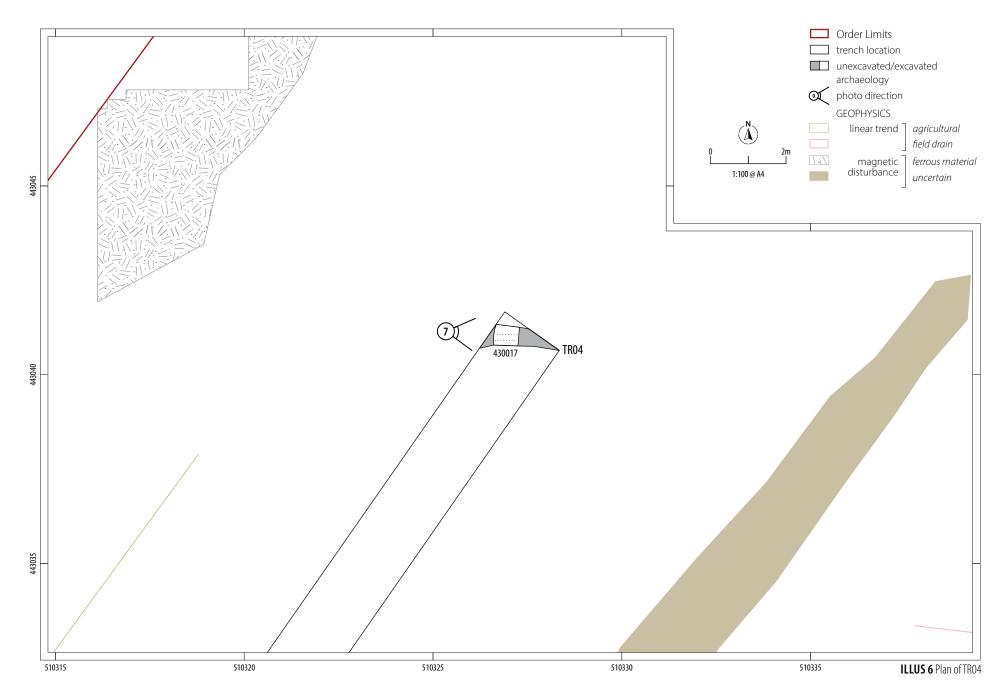






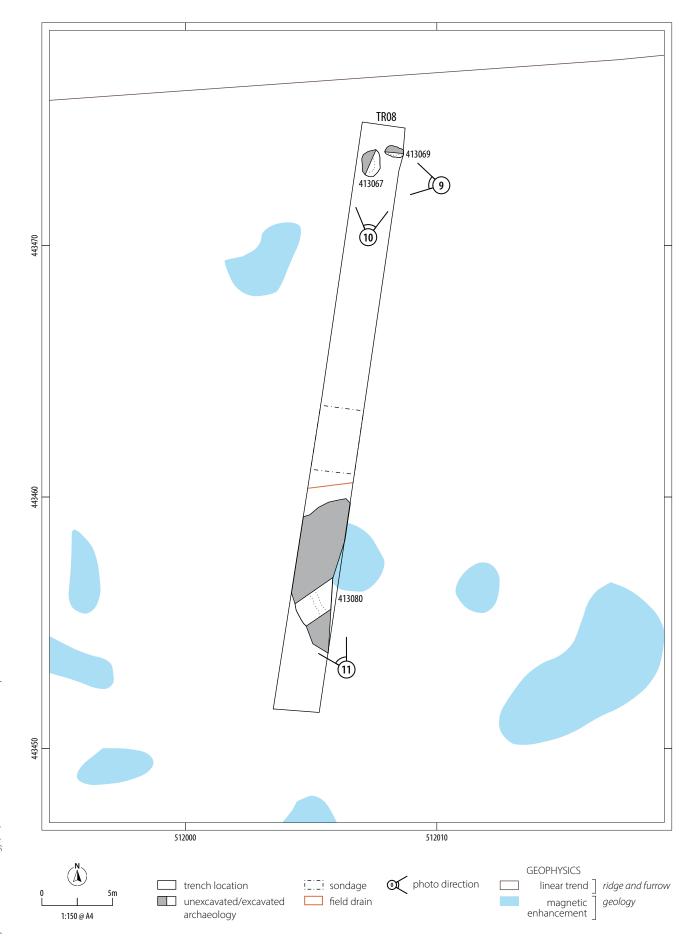


ILLUS 4 TR01 - north-east facing shot of pit [413090] **ILLUS 5** TR01 - south facing shot of ditch [413092]

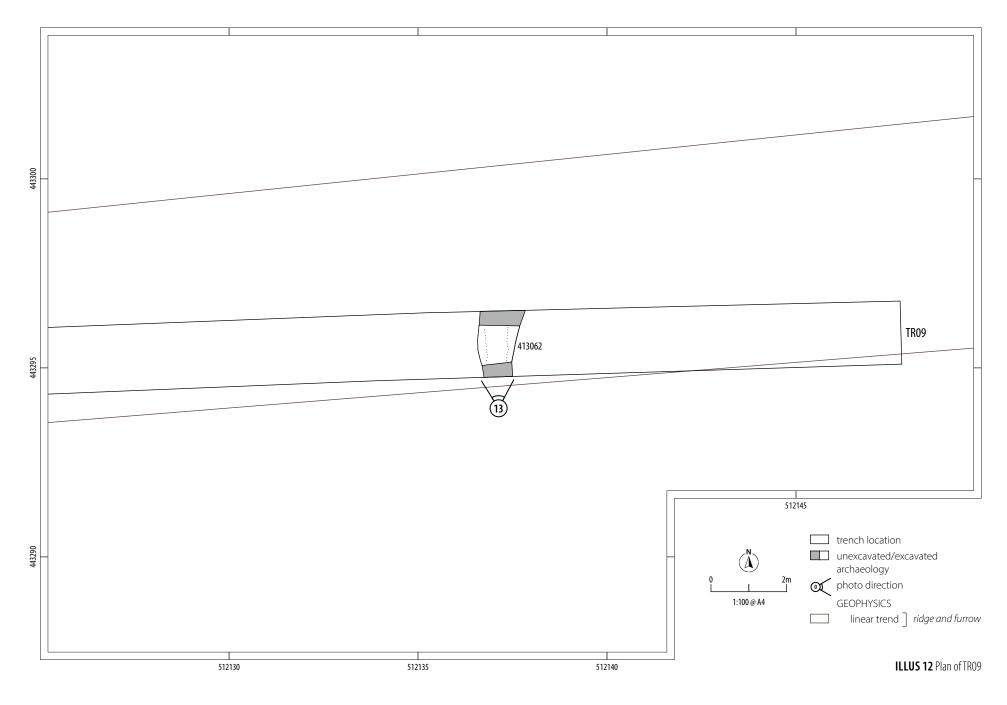




ILLUS 7 TR04 - east facing shot of ditch [430017]

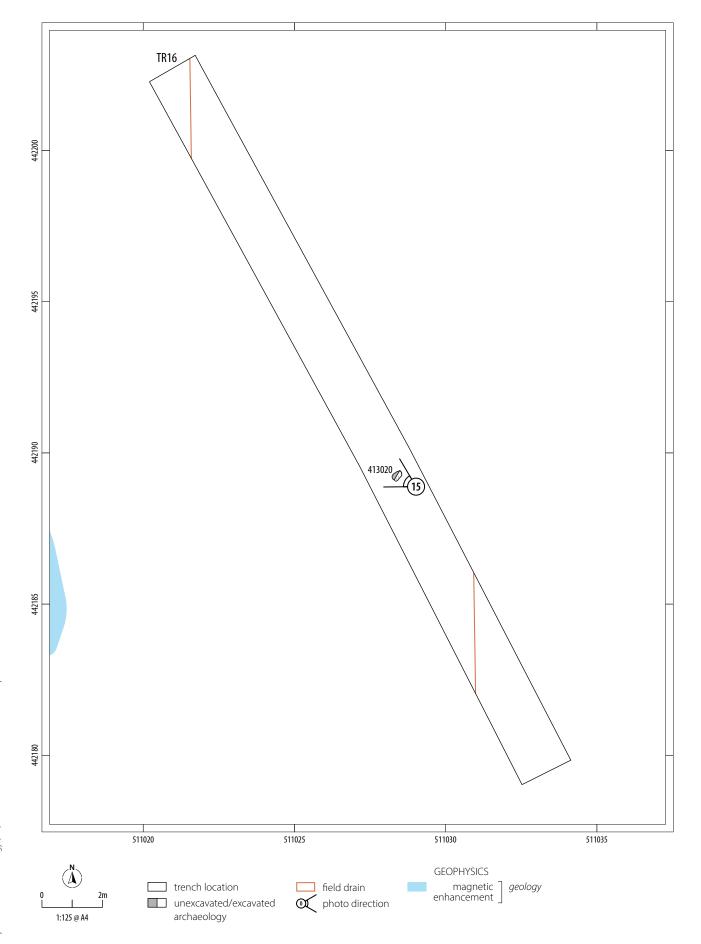






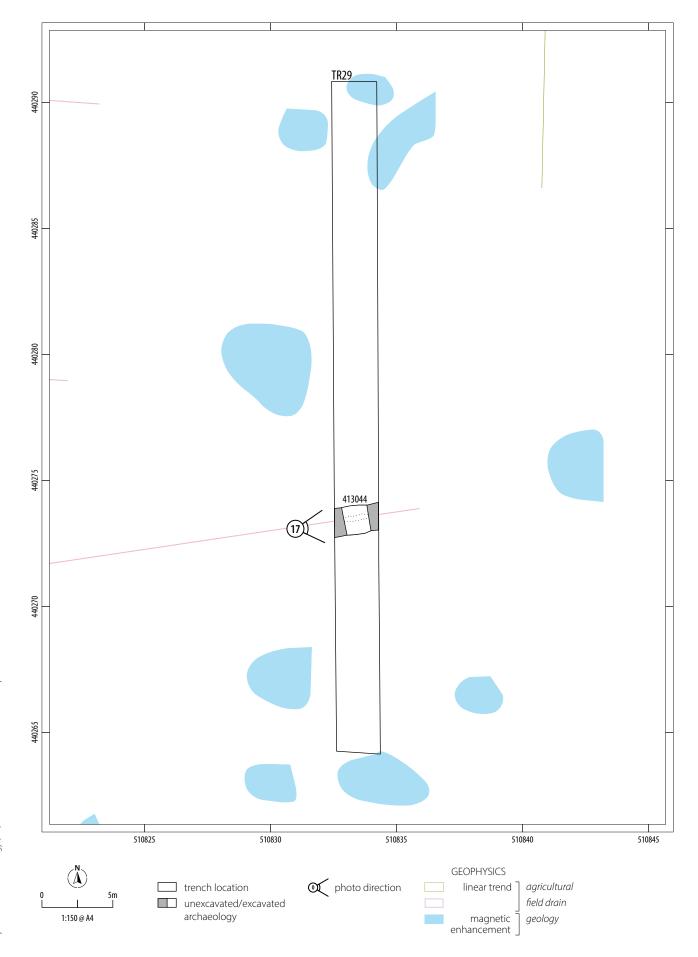


ILLUS 13 TR09 – north facing section of ditch [413062]



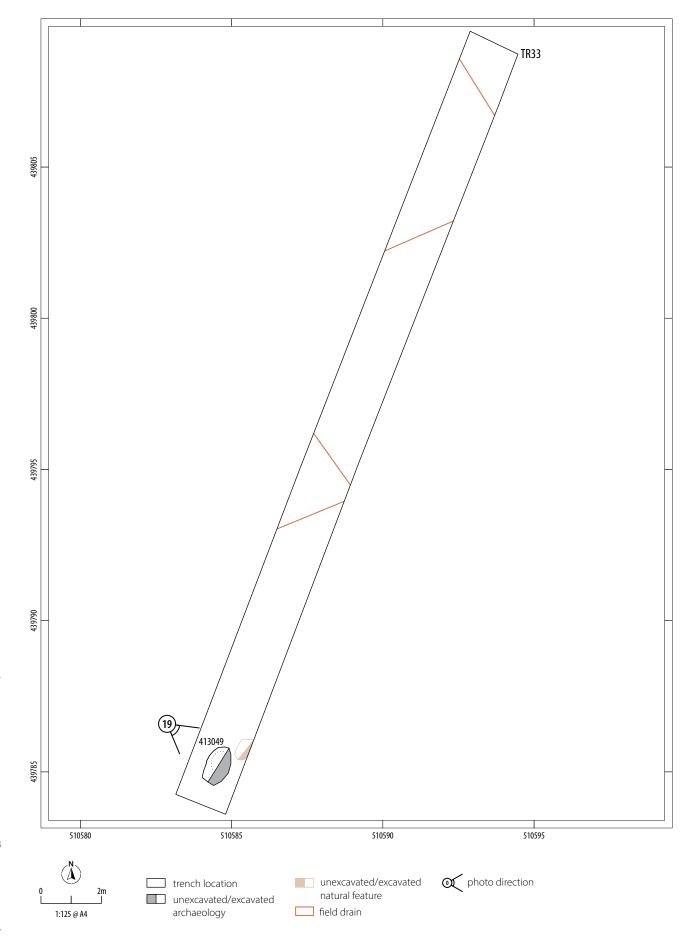


ILLUS 15 TR16 - north-west facing shot of post-hole [413020]



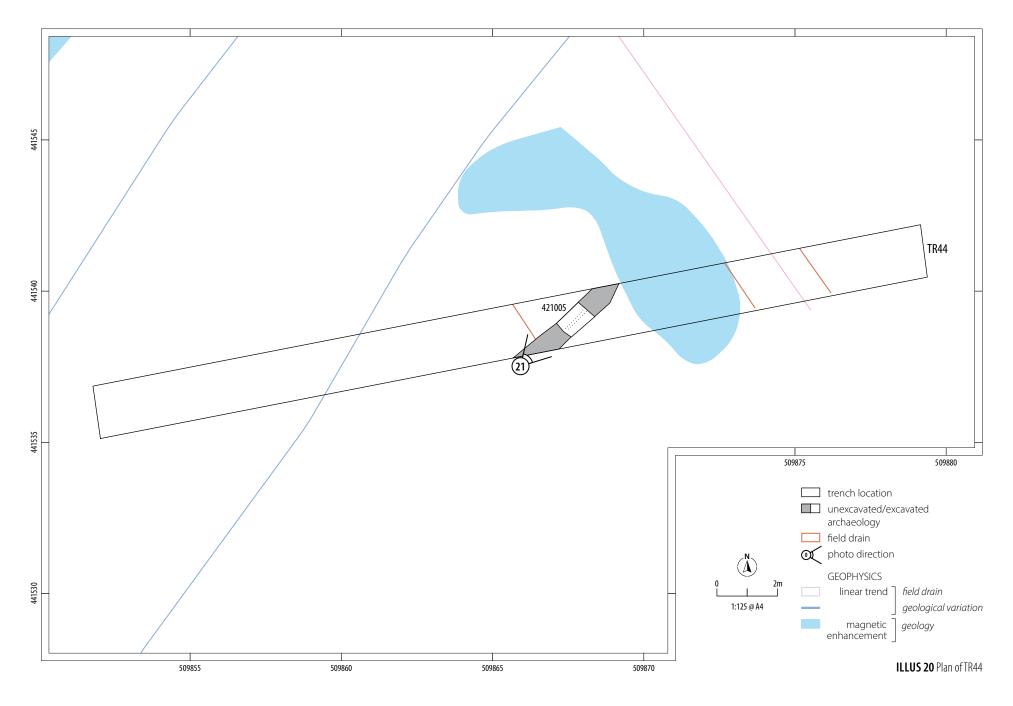


ILLUS 17 TR29 - east facing shot of ditch [413044]



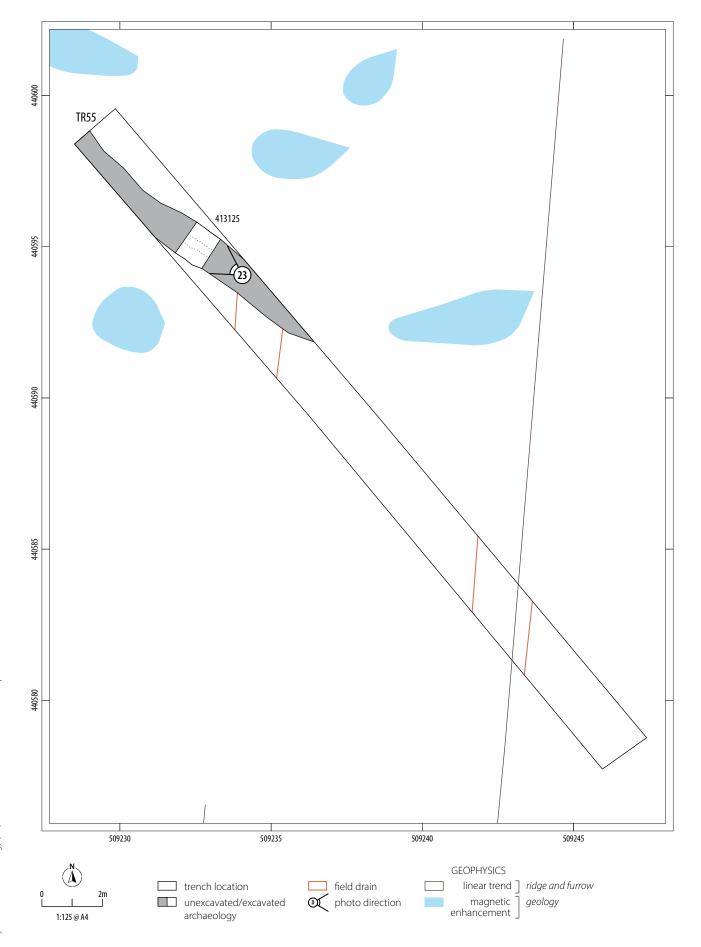


ILLUS 19 TR33 - south-east facing shot of pit [413049]



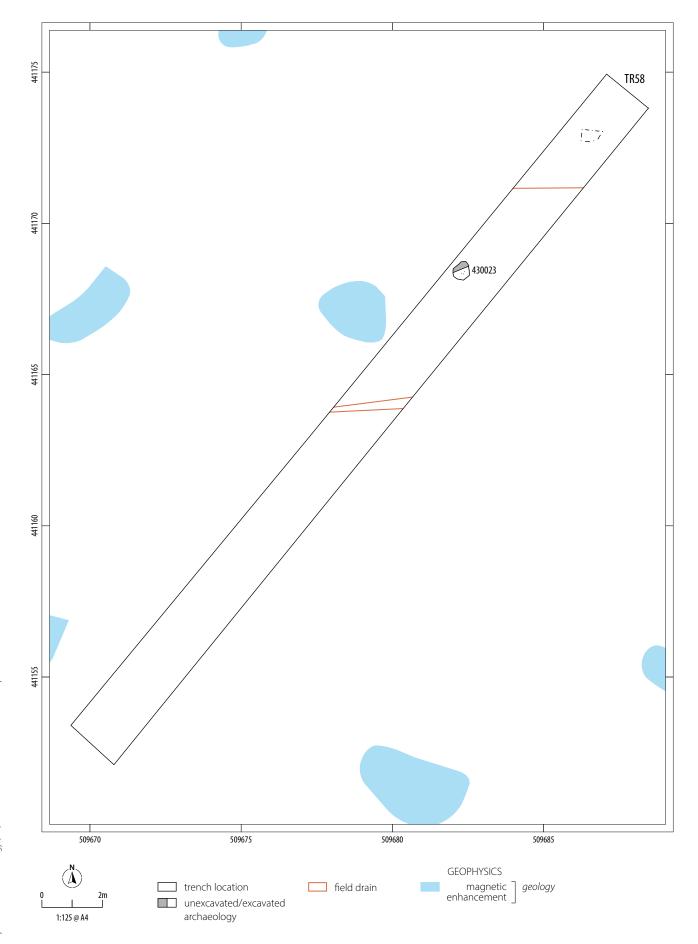


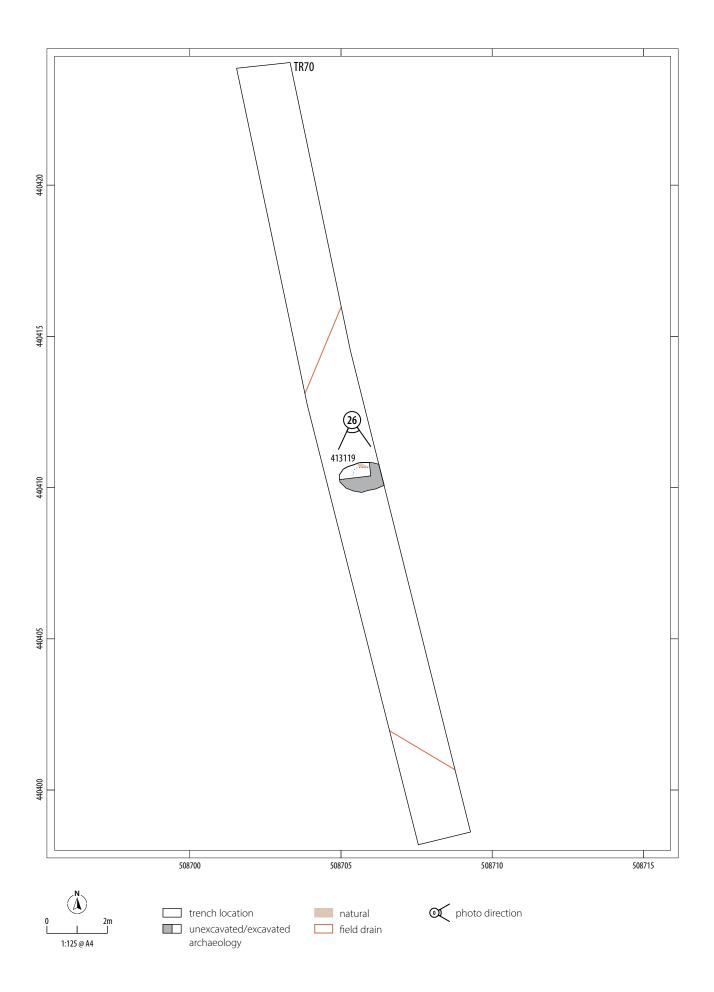
ILLUS 21 TR44 - north-east shot section of ditch [421005]





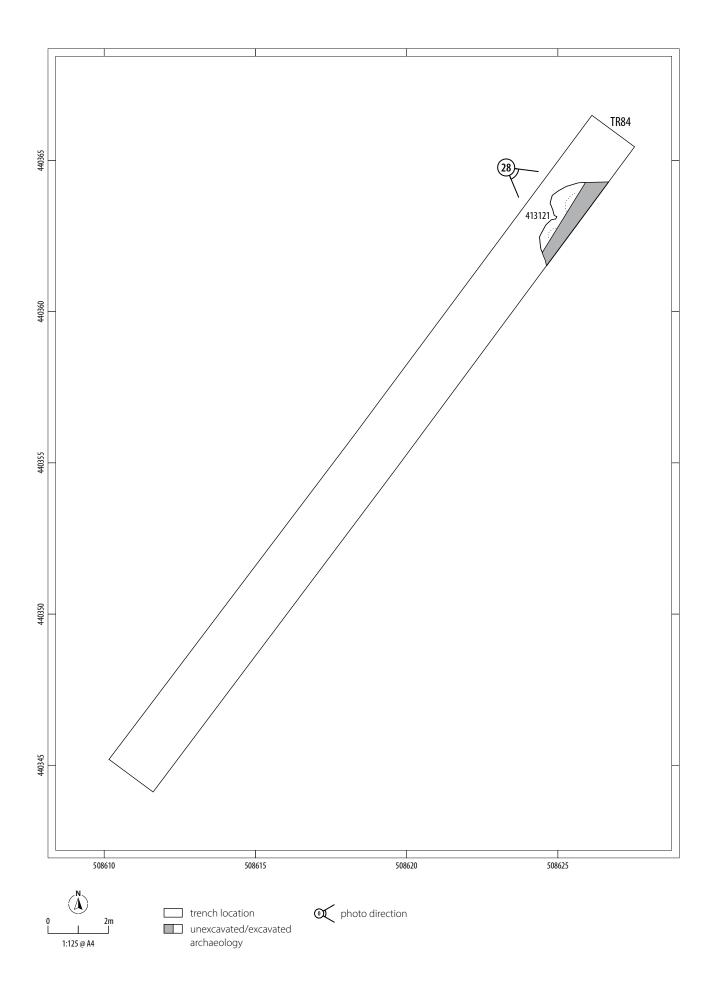
ILLUS 23 TR55 – north-west facing shot of ditch [413125]





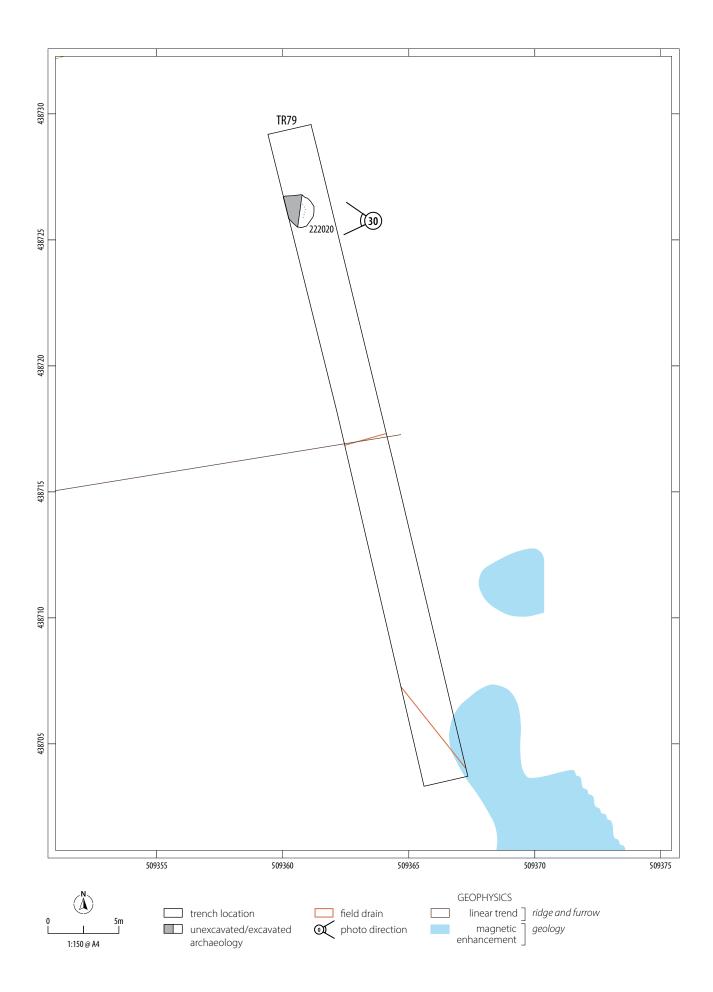


ILLUS 26 TR70 – south facing plan shot of pit [413119]



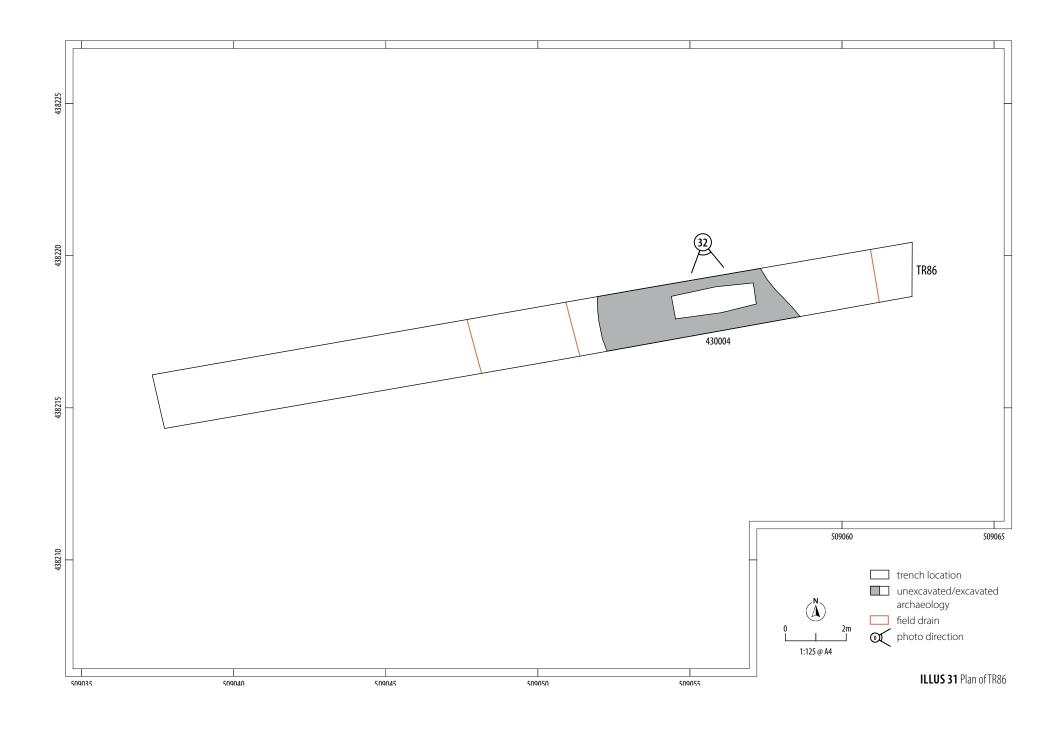


ILLUS 28 TR84 – south-east facing shot of pit [413121]





ILLUS 30 TR79 – west facing shot of pit [222020]





ILLUS 32 TR86 – south facing shot of pit [430004]

RWE Renewables UK Limited

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