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Blackberry Park, Coalpit Heath, South Gloucestershire

Archaeological Evaluation Assessment Report

Prepared for Barratt Homes (Bristol Division)

February 2019
V1

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BLACKBERRY PARK, COALPIT HEATH, SOUTH GLOUCESTERSHIRE

TRIAL TRENCHING EVALUATION

Summary

Headland Archaeology (UK) Ltd undertook an archaeological evaluation of the land at Blackberry Park, Coalpit Heath, South Gloucestershire, between 7th and 18th of January 2019. The work was commissioned by CgMs Heritage on behalf of Barratt Homes (Bristol Division), in advance of a residential development with associated access roads and landscaping. Archaeological features of unknown date were identified, comprising one stake-hole, small and medium-sized pits, and two gullies, which formed part of the agricultural landscape.

1. INTRODUCTION

1.1 Planning Background

Headland Archaeology Ltd was commissioned by CgMs Heritage on behalf of Barratt Homes (Bristol Division) to undertake a programme of archaeological works in connection with a residential development with associated access roads and landscaping within the Development Area (DA). Planning permission for the development was granted by South Gloucestershire Council (Planning ref. PT17/0215/0). The Archaeology and HER Officer for South Gloucestershire Paul Driscoll recommended that a condition be placed on planning consent, stating that a scheme of archaeological works was required.

This work followed the compilation of an archaeological Desk-Based Assessment (Reeves 2017), and a geophysical survey (Sumo Services 2017), which identified some archaeological potential.

Headland Archaeology prepared a Written Scheme of Investigation (WSI) on behalf of CgMs Heritage; setting out the proposed strategy for archaeological mitigation (Headland Archaeology 2018). The WSI was submitted to and agreed with the Archaeology and HER Officer Paul Driscoll who advises the Local Planning Authority on archaeological matters. This report details the results of the work.

1.2 Site Description

The DA is located at Coalpit Heath, west of Woodland Farm, South Gloucestershire, centred on NGR ST 66662 80406 (Illus 1). It is bounded to the west by Park Lane and a large meadow, and to the south by the Great Western Railway. Its northern boundary is formed by the residential gardens of properties along Beesmoor Road and the Park Farm development, with Woodland Farm and Blackberry Brake defining its eastern extents.

The DA currently comprises 15.25ha. It lies on undulating land, which dips from c65m AOD on the western side and c61m AOD to the east to form a shallow, north-east to south-west orientated valley towards its centre, at an elevation of approximately 55m AOD.

The solid geology of the DA consists of deposits of the Mangotsfield Member of the Carboniferous Coal Measures comprising Mudstone (British Geological Survey). Superficial deposits overlying this are not recorded.

1.3 Archaeological Background

Information on the archaeological background is largely drawn from CgMs Heritage's Desk-Based Assessment of the site (Reeves 2017, 10 – 14) and is summarised below and in the Written Scheme of Investigation (Headland Archaeology 2018, 2 – 3).

Prehistoric

Whilst there was no direct evidence for prehistoric activity within the DA, the presence of a circular crop mark was noted in the field to the west of the site. Curvilinear features are often associated with late prehistoric activity and this indicated a low to moderate potential for Bronze, or Iron Age activity within the site.

No Iron Age assets have been identified in the vicinity DA, but the presence of the Iron Age hillfort of Bury Hill Camp 1.4km to the south-west would indicate that Iron Age farmsteads and settlements were present in the area. However, the potentially unsuitable heavy clay soils for prehistoric farming, which occur on the DA, suggest a low potential for activity on the site in this period.

Roman

No evidence for activity in the DA in the Roman period has been recorded, although a Roman coin hoard was reportedly found (HER 1537) some 490m to the west of the site. With the nearest Roman road located 3.5km to the north-east, and the nearest known Roman settlement 12km to the south-west, a low to nil potential has been identified for the Roman period.

Anglo-Saxon, Medieval

No archaeological assets of Anglo-Saxon and medieval date have been recorded within the DA, however potential remains for agricultural activity or land divisions of the period to be represented.

During the post-medieval and modern periods, this area was exploited for its coal and stone resources. The current site of a pond within the DA is thought to be a post-medieval bell pit, with five more in and adjacent to Blackberry Brake. Further pits occur along the eastern boundary of the north-eastern field and therefore the potential for further sub-surface works. A reference (HER 20245) also existed of a post-medieval stone quarry in the south-east corner of the site. Therefore, the archaeological potential for these periods was considered to be moderate.

A geophysical survey was conducted on the site by Sumo Services Ltd (2017). This revealed possible linear features in the eastern and southeastern parts of the DA.

2. OBJECTIVES

2.1 General

The methodology followed was outlined in the WSI (Headland Archaeology 2018).

Generally, the archaeological investigations were undertaken in order to:

- Assess the extent, structure and date of any archaeological features and deposits of archaeological interest;
- Place, where possible, the archaeological features within their local and regional context;
- Establish any constraints to further fieldwork (e.g. services) and factors concerning the survival of archaeological remains (e.g. natural and human disturbance);
- Place the findings of the investigation within the context of previous work undertaken within the vicinity of the site.

2.2 Specific

The local and regional research contexts are provided by the *South West Archaeological Research Framework*, *Research Strategy* 2012 – 2017, (Grove and Croft, 2012). Specific aims were identified in the WSI to be re-examined in light of the evaluation results:

Table 1 Specific research aims

Source	Research aim
Grove and Croft 2012, 22	Broaden understanding of post-medieval to modern technology and production…research of neglected industries…identifying significant sites
Grove and Croft 2012, 28	Medieval and post-medieval agriculture…distribution and date of ridge and furrow across the region

Grove and Croft 2012, 21	Widen understanding of mineral acquisition and processing…build on regional projects

3. METHODOLOGY

Trial trenching was carried out between the 7th and 18th January 2019. In total 56 trenches were excavated within the DA. All trenches were 30m in length and 1.8m in width (Illus. 1 – 2C). The trenches were set out in accordance with the agreed trench layout plan in the WSI using a Trimble GNSS device. A mechanical excavator equipped with a toothless ditching bucket was used to remove the overburden under direct archaeological supervision. Potential archaeological features were excavated by hand.

Investigation of archaeological remains was undertaken through hand excavation. A representative sample, sufficient to meet the objectives of the evaluation, of identified archaeological or potentially archaeological remains were investigated and recorded.

3.1 Recording

All recording followed the guidance laid down by the Chartered Institute for Archaeologists (CIfA 2014a) and was in line with the approved WSI (Headland Archaeology 2018). All trenches and contexts were given a unique number. All recording was undertaken on pro forma recording sheets which conform to archaeological standards. All stratigraphic relationships were recorded.

A plan of the trenches and features across the entire site was recorded digitally using a GNSS device. A full photographic record was taken using digital photography, incorporating black and white print photographs where appropriate. A metric scale was clearly visible in record photographs.

The resulting archive (finds and records) will be organised and deposited in the appropriate registered museum to facilitate access for future research and interpretation for public benefit. An online OASIS form will also be completed (headland4-332156).

4. RESULTS

4.1 Introduction

Full context descriptions and trench descriptions, including dimensions, depths and orientations, are presented in the Appendix 1. Contexts are identified numerically by trench (i.e. Trench 01: (01001), Trench 02: (02001)) with cuts indicated by square brackets and deposits by rounded brackets. Selected technical detail is utilised below in order to describe the remains found and to inform the interpretation we have completed and presented in this report.

Topsoil in the western half of the DA was a mid reddish-brown clayey-sand (average thickness 0.25m), with no subsoil in most trenches along the western top edge of the valley. Where subsoil was recorded, it was a mid reddish-brown sandy-clay (average thickness 0.15m). In the eastern half of the DA, topsoil was a dark greyish-brown clayey-sand (average thickness 0.2m), with a mid reddish-brown sandy-clay subsoil (average thickness 0.15) in some trenches. The absence or inconsistency of the subsoil across site may be due to the valley morphology and ploughing activities, particularly in the western half of the DA.

Archaeology was found in TR01, 13, 14, 31, 32, and 36 (Illus 3 – 12). Most of the features were located in the lowest parts of the DA (TR13, 14, 31, 32) and were all of uncertain date. They represented the remains of agricultural activity and water management within the DA. No archaeology was found in any of the remaining trenches, though a number were crossed by modern land drains.

4.2 Trench Results

Gully [01003] was orientated south-east to north-west through the southern and central parts of TR01 (Illus 2C, 8 – 9). It was narrow at only 0.6m wide with gradually sloping sides and had a shallow rounded base at only 0.11m deep. It contained a mid reddish-brown sandy-clay fill (01004) with four very small abraded fragments of fired clay, a possible slag sphere and a small abraded potsherd tentatively dated to the late Prehistoric. Also included were occasional unidentified bone fragments and charcoal (Appendix 3). This feature may be related to a parallel linear feature which was just visible along the northeastern edge of TR01, extending outside of it. The projected course of both linear features was towards the pond located in the south eastern part of the DA and away from a gateway into the field. As such they likely represent the remains of an informal trackway.

Pit [13003] was located in the southeastern half of TR13. It was triangular in plan, the longest axis being 1.07m, with very rounded corners (Illus 2C, 10 – 11). It had moderately sloping sides with gradual breaks of slope and a rounded base at a depth of 0.15m. The pit contained a mid yellowish-brown clay fill (13004) with six small, abraded fragments of fired clay and frequent charcoal (Appendix 3). Pit [13003] may represent evidence for tree clearance activities occurred within the DA.

Pit [14004] was located at the north-east end of TR14 (Illus 2C, 10, 12). It had a sub-square shape in plan with part of the feature extending beyond the trench footprint. It had a length of 1.16m as exposed, a width of 1.12m and a depth of 0.35m. It had very steep, near vertical sides with sharp breaks of slope at the bottom and almost flat base. The fill (14005) comprised very abundant sandstone with abundant charcoal mixed with mid yellowish-brown clay (14005). It also contained a very small amount of magnetised gravels (Appendix 3). There was no evidence for burning in situ, such as scorched clay or charcoal in high quantities. Pit [14004] may have been excavated to dispose of the burnt sandstone.

Gully [31003] was orientated north-east to south-west through the middle of TR31 (Illus 2B, 6 – 7). It was 0.58m wide and shallow with gently sloping sides and an uneven, rounded base. It contained a reddish-brown sandy-clay fill (31004) with a very small quantity of magnetised gravels and occasional uncharred seeds (Appendix 3). Gully [31003] was truncated by ploughing. Its downslope orientation means it probably served as a drain.

Pit [32003] was located in the northwestern end of TR32 (Illus 2B, 6). It was circular in plan with a diameter of 0.81m and a depth of 0.16m. It had gently sloping sides with imperceptible breaks of slope and a rounded base. It contained a greyish yellow clay fill (32004) with frequent charcoal and did not yield any finds. This feature was probably related to tree clearance activities within the DA.

Stake-hole [36004] was located in the centre of TR36 (Illus 2A, 3 – 4). It was circular in plan with a diameter of 0.22m and a depth of 0.19m. It had steep sides, a rounded base and contained a mid reddish-brown clayey-sand (36005) with occasional charcoal and no finds.

Features of a natural origin

Pit [36006] was located in the centre of TR36, 0.6m south-west of stake-hole [36004] (Illus 2A, 3, 5). It had irregular shape in plan, with part of the feature extending beyond the trench's footprint. It was 1.1m long and 0.15m deep as exposed. It had irregular sides, with gradual breaks of slope and uneven base. It contained a mid reddish-brown sandy-clay fill (36007) with common charcoal and no finds. On morphological basis, pit [36006] may be interpreted as a truncated tree throw.

4.3 Finds Report

The finds assemblage numbered one sherd (2g) of pottery, 10 sherds (4g) of fired clay and 3g of industrial waste. These were found in four different features across four separate trenches. Dating is unclear, though it is possible that all the finds are late prehistoric. The finds are summarised by feature in Table 2 and a complete catalogue is given at the end.

Table 2 Summary of finds assemblage by feature with spot dating.

Tr	**Feature**	**Pottery (PH)**	**Pottery (PH)**	**CBM**	**CBM**	**Ind Waste**	**Spot date**
-	**-**	**Count**	**Wgt (g)**	**Count**	**Wgt (g)**	**Wgt (g)**	**-**
01	linear [01003]	1	2	4	1	3	LPH?
13	tree bowl [13003]	-	-	6	3	-	?
14	discrete feature [14004]	-	-	-	-	<0.5	?
31	drainage ditch [31003]	-	-	-	-	<0.5	?
Total		**1**	**2**	**10**	**4**	**3**	

(dating is for finds in the backfill of these features and does not necessarily date the features; small assemblages should be used with particular caution for dating purposes).

Methodology

The report includes only material collected from sample retents. The finds were collected, processed and packaged for long term storage in accordance with professional guidelines (CIfA 2014b; Watkinson & Neal 1998). The finds were each assessed and recorded by appropriate specialists. The resultant data was then drawn together into one MS Access database. A copy of this data is given at the end of the report.

The pottery was examined visually, using x20 magnification where necessary. It was recorded according to standards set out by specialist bodies (Barclay et al 2016; PCRG 2010).

Discussion

The overall assemblage is very small and fragmentary, comprising small amounts of finds spread across four trenches. The largest concentration of finds is from linear [01003] (01004) in Trench 01 and only contains one sherd of pottery (2g), four very small abraded fragments of fired clay and 3g of industrial waste. The pottery is comprised of sandy vesicular fabric and is of possible late prehistoric date, though the sherd is too abraded and featureless to provide further dating.

Sherds of fired clay were also retrieved from tree bowl [13003] (13004), though are also abraded and featureless. It is possible that the fired clay derives from a wattle and daub structure or oven, furnace or pit lining.

A small quantity of magnetic residue was retrieved from feature [14004] (14005) and drainage ditch [31003] (31004), in addition to those from linear [01003]. These consist of mostly magnetised gravels, with a small amount of possible slag spheres present. Slag spheres are created during iron smithing or smelting, though are found here in such low concentrations that they are not indictive of such activity in the immediate vicinity. The magnetised gravels are indicative of no more than burning and can occur naturally.

The finds suggest anthropogenic activity in the area, possibly in late prehistory, but they are not numerous or diagnostic enough to date or characterise this activity with any certainty. The abrasion noted on the finds suggests they are the result of secondary deposition.

Recommendations for further work

As it stands, the assemblage is too small for further analysis, however if further work is to be carried out the finds should be re-evaluated in this light.

Recommendations for archive

As it stands, the archive is of no further archaeological value and if no further work is undertaken on the site, it is recommended the finds be discarded. The archive has been prepared in accordance with professional standards (AAF 2011) and the specific requirements of Gloucestershire Archaeological Archive Standards (Paul 2017).

4.4 Environmental Report

Introduction

Five samples taken during an archaeological evaluation at Blackberry Park, Coalpit Heath, South Gloucestershire, were received for environmental assessment. The site comprised currently undated pits and gullies relating to the agricultural activity. Samples were from fills (14005), (32004) and (13004) of pits [14004], [32003] and [13003] respectively and the fills of gullies [1003] and [31004]. The aims of the assessment were to assess the presence, preservation and abundance of any environmental remains and to determine the potential of the material for indicating the character and significance of the deposit.

Method

Bulk samples were subjected to flotation and wet sieving in a Siraf-style flotation machine. The floating debris (the flot) was collected in a 250 µm sieve and once dry, scanned using a binocular microscope. Any material remaining in the flotation tank (retent) was wet-sieved through a 1mm mesh and air-dried. Identifications, where provided, were confirmed using modern reference material and seed atlases including Cappers *et al.* (2006) and Zohary *et al*. (2012); nomenclature for wild taxa follows Stace (1997).

Results

Results of the assessment are presented in Appendix V (Environmental Residue Catalogue). Uncharred bramble (*Rubus fruticosus*) seeds were present in the fill (31004) of gully [31003]. The deposit did not appear to be waterlogged so the seeds are likely to be modern and will not be considered further.

Wood charcoal

Wood charcoal was present in varying quantities in all but one [31003] feature (Appendix V). The charcoal was well preserved. Most of the charcoal was oak (*Quercus* sp.) but occasional non-oak fragments were identified in the fill (14005) of pit [14004]. Pits [32003] and [13003] were interpreted as tree boles with evidence of in situ burning. The oak charcoal fragments were large (25-30mm) and unabraded and may have been the remains of the tree roots or stumps burnt in situ.

Burnt bone

Six small (2mm) heavily fragmented burnt bone fragments were recovered from the fill (1004) of gully [1003]. The bone lacked any features required for identification.

Scientific dating potential of the remains

The dating potential of the remains will be dependent on the nature of the research questions posed. The oak charcoal could be radiocarbon dated at risk (old wood effect).

Discussion and recommendations

The environmental assemblage offers no information on economy. The paucity of remains precludes further analysis.

5. DISCUSSION

5.1 Quality of preservation

Plough scarring was apparent at this site as a result of the relatively shallow topsoil and intermittent presence of subsoil. However, it did not significantly impact the preservation of the few features that were identified and is unlikely to have removed any other features entirely.

5.2 Efficacy of other investigative methods used at the site

Geophysical survey preceded the trial trenching stage of works (Sumo Services 2017) and the anomalies identified via geophysical survey were targeted by the trenches. The anomalies were not located and are most likely to have occurred because of the natural geology and water activity as a result of the topography.

5.3 Description of heritage assets

Table 3 Description of heritage assets

Description of Heritage Asset	Trench	Significance of heritage asset (Low, Medium, High) and of local, regional, national, international interest
HA1: pits, gullies and stake-hole	01, 13, 14, 31, 32, 36	Low significance of local interest

HA1: the absence of dating evidence or intercutting stratigraphy precludes any hypothesis as to the chronology or use of these features. They are most likely to relate to agricultural activities with some indication of burning in the vicinity of the site.

6. CONCLUSION

The trial trenching evaluation revealed the remains of a stake-hole, two gullies and two pits likely to be of agricultural and tree-clearance origin. The single sherd of pottery hints at prehistoric activity but the general paucity of any artefactual material makes it impossible to assign a date or clear function to the features identified during the evaluation.

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8. APPENDICES

8.1 Appendix 1 Site Registers

Appendix 1.1 Trench and Context Summary

Trench Number	01		
Length	30.3m	**Width**	1.9m
Minimum Depth to Geological Deposit/level of archaeological significance	0.26m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.4

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
01001	Topsoil. Dark reddish-brown clayey-sand			0 - 0.24m
01002	Geological substrate. Mid brownish-red clay with rare/medium angular stones			0.24 - 0.30m+
01003	Cut of ditch. North-west to south-east linear with gently sloping sides and rounded base	7.80m	0.60m	0.11m
01004	Fill of [01003]. Mid reddish-brown sandy-clay with rare, medium angular stones			0.11m

Trench Number	02		
Length	29.8m	**Width**	1.8m
Minimum Depth to Geological Deposit/level of archaeological significance	0.32m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.51m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
02001	Topsoil. Mid greyish-brown clayey-sand			0 - 0.17m
02002	Subsoil. Mid reddish-brown silty-clay			0.17 - 0.31m
02003	Geological substrate. Mid brownish-red clay			0.31 - 0.40m+

Trench Number	03		
Length	30.00m	**Width**	1.9
Minimum Depth to Geological Deposit/level of archaeological significance	0.44m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.48m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
03001	Topsoil. Dark reddish-brown sandy-clay			0.00 - 0.20m
03002	Subsoil. Mid reddish-brown sandy-clay			0.20 - 0.40m

03003	Geological substrate. Light brownish-red sandy-clay			0.40 - 0.48m+

Trench Number	04		
Length	30.00m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.45m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.55m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
04001	Topsoil. Dark reddish-brown sandy-clay			0 - 0.25m
04002	Subsoil. Mid Reddish-brown sandy-clay			0.25 - 0.40
04003	Geological substrate. Mid brownish-red clayey-sand with few shale and angular stone inclusions			0.40 - 0.55m+

Trench Number	05		
Length	30.00m	**Width**	1.80m
Minimum Depth to Geological Deposit/level of archaeological significance	0.3m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.4m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
05001	Topsoil. Mid reddish-brown clayey-sand			0 - 0.25m
05002	Geological substrate. Light brownish-red clay			0.25 - 0.35m+

Trench Number	06		
Length	30.01m	**Width**	1.80m
Minimum Depth to Geological Deposit/level of archaeological significance	0.36m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.38m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
06001	Topsoil. Mid greyish-brown silty-clay			0 - 0.25m
06002	Geological substrate. Mid greyish-yellow clay			0.25 - 0.37m+

Trench Number	07		
Length	30.10m	**Width**	1.90m

Minimum Depth to Geological Deposit/level of archaeological significance	0.37m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.47m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
07001	Topsoil. Dark reddish-brown sandy-clay			0 - 0.15m
07002	Subsoil. Mid reddish-brown sandy-clay			0.15 - 0.25m
07003	Geological substrate. Light reddish-brown clayey-sand			0.25 - 0.47m+

Trench Number	08		
Length	30.70m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.35m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.50m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
08001	Topsoil. Dark reddish-brown sandy-clay			0 - 0.15m
08002	Subsoil. Mid reddish-brown sandy-clay			0.15 - 0.37m
08003	Geological substrate. Light reddish mottled grey-yellow clay			0.37 - 0.42m+

Trench Number	09		
Length	29.90m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.40m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.42m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
09001	Topsoil. Dark reddish-brown sandy-clay			0 - 0.13m
09002	Subsoil. Mid reddish-brown sandy-clay			0.13 - 0.29m
09003	Geological substrate. Light brownish-red clayey-sand			0.29 - 0.42m+

Trench Number	10		
Length	30.30m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.33m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.43m

Context No	Description (Layer, Cut, Fill)	Dimensions (as appropriate)		
		Length	Width	Depth
10001	Topsoil. Dark reddish-brown sandy-clay			0 - 0.20m
10002	Geological substrate. Light reddish-brown clay			0.20 - 0.42m+

Trench Number	11		
Length	30.10m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.38m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.40m

Context No	Description (Layer, Cut, Fill)	Dimensions (as appropriate)		
		Length	Width	Depth
11001	Topsoil. Dark greyish-brown sandy-clay			0 - 0.17m
11002	Geological substrate. Light greyish-yellow clay			0.17 - 0.38m+

Trench Number	12		
Length	29.9m	**Width**	1.80m
Minimum Depth to Geological Deposit/level of archaeological significance	0.37m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.40m

Context No	Description (Layer, Cut, Fill)	Dimensions (as appropriate)		
		Length	Width	Depth
12001	Topsoil. Mid greyish-brown sandy-clay			0 - 0.20m
12002	Geological substrate. Mid greyish-yellow clay			0.20 - 0.40m+

Trench Number	13		
Length	29.80m	**Width**	1.80m
Minimum Depth to Geological Deposit/level of archaeological significance	0.22m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.36m

Context No	Description (Layer, Cut, Fill)	Dimensions (as appropriate)		
		Length	Width	Depth
13001	Topsoil. Mid greyish-brown sandy-clay			0 - 0.19
13002	Geological substrate. Mid greyish-yellow clay			0.19 - 0.36m+
13003	Cut of tree bole. Irregular shaped cut with gradual sloping sides and rounded base	1.03m	1.07m	0.15m
13004	Fill of [13004]. Mid yellow-brown clay with moderate charcoal			0.15m

Trench Number	14		
Length	31.50m	**Width**	1.80m
Minimum Depth to Geological Deposit/level of archaeological significance	0.23m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.54m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
14001	Topsoil. Mid greyish-brown sandy-clay			0 - 0.25m
14003	Geological substrate. Mid greyish-yellow clay			0.25 - 0.35m+
14004	Cut of pit. Sub-rectangular cut with very steep sides and slightly rounded base	1.16m	1.12m	0.35m
14005	Fill of [14004]. Yellow-brown clay with frequent large angular sandstones and rare charcoal			0.35m

Trench Number	15		
Length	30.00m	**Width**	1.80m
Minimum Depth to Geological Deposit/level of archaeological significance	0.22m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.40m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
15001	Topsoil. Dark greyish-brown silty-clay			0 - 0.22m
15002	Geological substrate. Mid greyish-yellow clay			0.22 - 0.38m+

Trench Number	16		
Length	30.10m	**Width**	1.80m
Minimum Depth to Geological Deposit/level of archaeological significance	0.32m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.39m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
16001	Topsoil. Mid greyish-brown sandy-clay			0 - 0.27m
16002	Geological substrate. Mid greyish-yellow clay			0.27 - 0.39m+

Trench Number	17		
Length	29.80m	**Width**	1.80m
Minimum Depth to Geological Deposit/level of archaeological significance	0.38m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.41m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
17001	Topsoil. Mid reddish-brown clayey-sand			0 - 0.16m
17002	Subsoil. Mid reddish-brown sandy-clay			0.16 - 0.27m
17003	Geological substrate. Mid brownish-red clay with very abundant large angular stone			0.27 - 0.41m+

Trench Number	18		
Length	29.8m	**Width**	1.80m
Minimum Depth to Geological Deposit/level of archaeological significance	0.33m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.56m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
18001	Topsoil. Mid reddish-brown clayey-sand			0 - 0.20m
18002	Subsoil. Mid reddish-brown sandy-clay			0.20 - 0.32m
18003	Geological substrate. Mid brownish-red clay with patches of large angular stones			0.32 - 0.46+

Trench Number	19		
Length	30.00m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.25m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.45m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
19001	Topsoil. Dark greyish brown sandy-clay			0 - 0.20m
19002	Subsoil. Mid reddish-brown sandy-clay			0.20 - 0.32m
19003	Geological substrate. Light reddish-brown clay			0.32 - 0.45m+

Trench Number	20	

Length	30.00m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.30m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.45m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
20001	Topsoil. Dark reddish-brown sandy-clay			0 - 0.15m
20002	Subsoil. Mid reddish-brown sandy-clay			0.15 - 0.27m
20003	Geological substrate. Light greyish-yellow clay			0.27 - 0.40m+

Trench Number	21		
Length	30.00m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.32m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.55m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
21001	Topsoil. Dark greyish-brown sandy-clay			0 - 0.25m
21002	Geological substrate. Light yellowish-brown clay			0.25 - 0.35m+

Trench Number	22		
Length	30.00m	**Width**	1.80m
Minimum Depth to Geological Deposit/level of archaeological significance	0.28m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.35m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
22001	Topsoil. Mid reddish-brown clayey-sand			0 - 0.18m
22002	Geological substrate. Light greyish-red clay			0.18 - 0.30m+

Trench Number	23		
Length	30.00m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.30m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.44m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**

23001	Topsoil. Dark greyish-brown sandy-clay			0 - 0.18m
23002	Geological substrate. Light greyish-yellow clay			0.18 - 0.35m+

Trench Number	24		
Length	29.60m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.37m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.49m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
24001	Topsoil. Dark greyish-brown sandy-clay			0 - 0.19m
24002	Geological substrate. Light greyish-yellow clay			0.19 - 0.49m+

Trench Number	25		
Length	30.20m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.23m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.50m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
25001	Topsoil. Dark greyish-brown sandy clay			0 - 0.21m
25002	Geological substrate. Light greyish-yellow clay			0.21 - 0.43m+

Trench Number	26		
Length	30.20m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.34m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.45m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
26001	Topsoil. Dark greyish-brown sandy-clay			0 - 0.25m
26002	Geological substrate. Light greyish-yellow clay			0.25 - 0.34m+

Trench Number	27		
Length	29.90m	**Width**	1.90m

Minimum Depth to Geological Deposit/level of archaeological significance	0.35m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.42m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
27001	Topsoil. Dark reddish-brown sandy-clay			0 - 0.20m
27002	Geological substrate. Light greyish-yellow sandy- clay			0.20 - 0.35m+

Trench Number	28		
Length	29.90m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.40m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.47m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
28001	Topsoil. Dark reddish-brown sandy-clay			0 - 0.17m
28002	Subsoil. Mid reddish-brown sandy-clay			0.17 - 0.28m
28003	Geological substrate. Light reddish-yellow sandy-clay			0.28 - 0.47m+

Trench Number	29		
Length	30.60m	**Width**	1.80m
Minimum Depth to Geological Deposit/level of archaeological significance	0.32m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.56m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
29001	Topsoil. Dark reddish-brown clayey-sand			0 - 0.23m
29002	Subsoil. Mid reddish-brown clayey-sand			0.23 - 0.39m
29003	Geological substrate. Mid brownish-red clay with rare large sub-angular stones			0.39 - 0.46m+

Trench Number	30		
Length	29.8m	**Width**	1.90m

Minimum Depth to Geological Deposit/level of archaeological significance	0.35m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.45m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
30001	Topsoil. Dark reddish-brown sandy-clay			0 - 0.25m
30002	Geological substrate. Light greyish-yellow sandy-clay			0.25 - 0.35m+

Trench Number	31		
Length	29.80m	**Width**	1.80m
Minimum Depth to Geological Deposit/level of archaeological significance	0.30m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.47m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
31001	Topsoil. Mid reddish-brown clayey-sand			0 - 0.24m
31002	Geological substrate. Mid brownish-yellow clay			0.24 - 0.40m+
31003	Cut of ditch. North north-east – south south-west aligned linear with gently sloping sides and uneven base	1.85m	0.58m	0.11m
31004	Fill of [31003]. Mid reddish-brown sandy-clay			0.11m

Trench Number	32		
Length	29.90m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.35m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.37m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
32001	Topsoil. Dark greyish-brown sandy-clay			0 - 0.25m
32002	Geological substrate. Light greyish-yellow clay			0.25 - 0.35m+
32003	Cut of pit. Circular cut with gently sloping sides and rounded base	0.76m	0.81m	0.16m
32004	Fill of [32003]. Mid greyish-yellow clay with frequent charcoal and very rare sandstone			0.16m

Trench Number	33		
Length	29.60m	**Width**	1.90m

Minimum Depth to Geological Deposit/level of archaeological significance	0.40m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.45m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
33001	Topsoil. Dark greyish-brown sandy-clay			0 - 0.18m
33002	Subsoil. Mid greyish-brown sandy-clay			0.18 - 0.27m
33003	Geological substrate. Light greyish-yellow clay			0.27 - 0.40m+

Trench Number	34		
Length	29.90m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.54m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.58m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
34001	Topsoil. Dark reddish-brown sandy-clay			0 - 0.25m
34002	Subsoil. Mid reddish-brown clayey-sand			0.25 - 0.45m
34003	Geological substrate. Mid brownish-red clayey-sand with moderate angular stone inclusions			0.45 - 0.54m+

Trench Number	35		
Length	29.70m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.60m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.65m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
35001	Topsoil. Dark reddish-brown sandy-clay			0 - 0.25m
35002	Subsoil. Mid reddish-brown clayey-sand			0.25 - 0.40m
35003	Geological substrate. Light brownish-red sandy-clay			0.45 - 0.60m+

Trench Number	36		
Length	29.80m	**Width**	1.80m

Minimum Depth to Geological Deposit/level of archaeological significance	0.50m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.56m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
36001	Topsoil. Dark reddish-brown clayey-sand			0 - 0.20m
36002	Subsoil. Mid reddish-brown sandy-clay			0.20 - 0.35m
36003	Geological substrate. Mid brownish-red sandy-clay with very abundant shale and gravel			0.35 - 0.50m+
36004	Cut of posthole. Circular cut with vertical sides and rounded base	0.22m	0.17m	0.19m
36005	Fill of [36004]. Mid reddish-brown clayey-sand with occasional sub-angular sandstone and charcoal fragments			0.19m
36006	Cut of tree bole. Irregular cut with gradual sloping sides and uneven base.	1.10m	0.63m	0.15m
36007	Fill of [36006]. Mid reddish-brown sandy-clay with frequent medium-large stones and abundant charcoal fragments			0.15m

Trench Number	37		
Length	29.90m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.37m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.44m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
37001	Topsoil. Dark greyish-brown sandy-clay			0 - 0.40m
37002	Geological substrate. Brownish-red clayey-sand with very few shale inclusions			0.40m+

Trench Number	38		
Length	30.00m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.30m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.45m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
38001	Topsoil. Dark greyish-brown sandy-clay			0 - 0.33m
38002	Geological substrate. Brownish-red clayey-sand with rare shale inclusions			0.33m+

Trench Number	39		
Length	29.90m	**Width**	1.90m

Minimum Depth to Geological Deposit/level of archaeological significance	0.33m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.40m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
39001	Topsoil. Dark reddish-brown clayey-sand			0 - 0.30m
39002	Geological substrate. Mid brownish-red sandy-clay with very abundant large angular stones			0.30 - 0.40m+

Trench Number	40		
Length	29.90m	**Width**	1.80m
Minimum Depth to Geological Deposit/level of archaeological significance	0.51m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.68m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
40001	Topsoil. Dark Reddish-brown clayey-sand			0 - 0.20m
40002	Subsoil. Mid reddish-brown sandy-clay			0.20 - 0.35m
40003	Geological substrate. Mid brownish-red sandy-clay with abundant large angular stones at southern end			0.35 - 0.59m+

Trench Number	41		
Length	29.90m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.42m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.55m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
41001	Topsoil. Dark reddish-brown sandy-clay			0 - 0.15m
41002	Subsoil. Mid reddish-brown sandy-clay			0.15 - 0.28m
41003	Geological substrate. Mid brownish-red clayey-sand with abundant angular stone inclusions			0.28 - 0.42m+

Trench Number	42		
Length	30.00m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.25m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.28m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**

42001	Topsoil. Dark greyish-brown sandy-clay			0 - 0.28m
42002	Geological substrate. Brownish-red clayey-sand with very few shale inclusions			0.28m+

Trench Number	43		
Length	30.00m	**Width**	1.80m
Minimum Depth to Geological Deposit/level of archaeological significance	0.40m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.53m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
43001	Topsoil. Dark reddish-brown clayey-sand			0 - 0.17m
43002	Subsoil. Mid reddish-brown sandy-clay			0.17 - 0.33m
43003	Geological substrate. Mid brownish-red sandy-clay with very abundant, large angular stones and very large flat angular stones			0.33 - 0.49m+

Trench Number	44		
Length	30.00m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.52m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.55m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
44001	Topsoil. Dark reddish-brown sandy-clay			0 - 0.18m
44002	Subsoil. Mid reddish-brown clayey-sand			0.18 - 0.40m
44003	Geological substrate. Mid brownish-red clayey-sand with very few shale and angular stone inclusions			0.40 - 0.54m+

Trench Number	45		
Length	30.00m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.31m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.48m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
45001	Topsoil. Dark greyish brown sandy clay			0 - 0.31m
45002	Geological substrate. Brownish-red clayey-sand with very abundant shale fragments			0.31m+

Trench Number	46		
Length	30.00m	**Width**	1.80m
Minimum Depth to Geological Deposit/level of archaeological significance	0.37m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.52m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
46001	Topsoil. Dark greyish-brown clayey-sand			0 - 0.13m
46002	Subsoil. Mid reddish-brown sandy-clay			0.13 - 0.30m
46003	Geological substrate. Mid brownish-red sandy-clay with very abundant large and very angular stones			0.30 - 0.44m+

Trench Number	47		
Length	29.80m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.33m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.41m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
47001	Topsoil. Dark greyish-brown sandy-clay			0 - 0.33m
47002	Geological substrate. Brownish-red clayey-sand with rare shale inclusions			0.33m+

Trench Number	48		
Length	30.00m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.44m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.60m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
48001	Topsoil. Dark reddish-brown sandy-clay			0 - 0.25m
48002	Subsoil. Mid reddish-brown clayey-sand			0.25 - 0.34m
48003	Geological substrate. Mid brownish-red clayey-sand with moderate angular stone inclusions			0.34 - 0.55m+

Trench Number	49		
Length	30.00m	**Width**	1.90m

Minimum Depth to Geological Deposit/level of archaeological significance	0.36m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.50m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
49001	Topsoil. Dark greyish-brown sandy-clay			0 - 0.26m
49002	Geological substrate. Brownish-red clayey-sand with shale and gravel inclusions			0.26 - 0.36m+

Trench Number	50		
Length	30.00m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.34m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.55m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
50001	Topsoil. Dark reddish-brown clayey-sand			0 - 0.20m
50002	Subsoil. Mid reddish-brown sandy-clay			0.20 - 0.35m
50003	Geological substrate. Mid brownish-red sandy-clay with very abundant shale and angular stones			0.35 - 0.46m+

Trench Number	51		
Length	32.00m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.41m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.69m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
51001	Topsoil. Dark greyish brown silty clay. No inclusions			0 - 0.23m
51002	Geological substrate. Brownish-red clayey-sand with abundant shale and gravel			0.23 - 0.62m+

Trench Number	52		
Length	30.30m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.35m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.50m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**

52001	Topsoil. Dark reddish-brown sandy-clay			0 - 0.17m
52002	Subsoil. Mid reddish-brown clayey-sand			0.17 - 0.35m
52003	Geological substrate. Mid brownish-red clayey-sand with moderate angular stone inclusions			0.35 - 0.50m+

Trench Number	53		
Length	30.10m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.30m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.45m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
53001	Topsoil. Dark reddish-brown sandy-clay			0 - 0.25m
53002	Subsoil. Mid reddish-brown sandy-clay			0.25 - 0.45m
53003	Geological substrate. Light brownish-red with moderate angular stone inclusions			0.40 - 0.45m+

Trench Number	54		
Length	30.00m	**Width**	1.80m
Minimum Depth to Geological Deposit/level of archaeological significance	0.35m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.45m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
54001	Topsoil. Mid reddish-brown clayey-sand			0 - 0.25m
54002	Subsoil. Mid brownish-red sandy-clay			0.25 - 0.40m
54003	Geological substrate. Light brownish-red sandy-clay with abundant large sub angular stones			0.40m+

Trench Number	55		
Length	30.10m	**Width**	1.80m
Minimum Depth to Geological Deposit/level of archaeological significance	0.35m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.50m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
55001	Topsoil. Dark reddish-brown clayey-sand			0 - 0.20m
55002	Subsoil. Mid yellowish-brown clayey-sand			0.20 - 0.30m

55003	Geological substrate. Light yellowish-brown sandy-clay with rare sub-angular stones			0.30 - 0.40m+

Trench Number	56		
Length	29.00m	**Width**	1.90m
Minimum Depth to Geological Deposit/level of archaeological significance	0.40m	**Maximum Depth to Geological Deposit/level of archaeological significance**	0.45m

Context No	**Description (Layer, Cut, Fill)**	**Dimensions (as appropriate)**		
		Length	**Width**	**Depth**
56001	Topsoil. Dark reddish-brown clayey-sand			0 - 0.15m
56002	Subsoil. Mid reddish-brown clayey-sand			0.15 - 0.28m
56003	Geological substrate. Light yellowish-brownish red sandy-clay			0.28 - 0.40m+

Appendix 1.2 – Photographic Register

Photo No	Direction Facing	Description
001		Film 1 ID shot
002	S	Site gate locked with combination lock
003	SW	Site looking SW Before evaluation
004	SE	Site Looking SE Before evaluation
005	E	Site Looking E Before evaluation
006	SSE	Oil pipe corridor with pegs looking SSE
007	N	Road Condition after Machine delivery
008	NE	TR 51 SW Facing section
009	SE	TR51 After Machining
010	NW	TR51 After Machining
011	NNW	TR49 SSE Facing section
012	ENE	TR49 After Machining
013	SSW	TR49 After Machining
014	NE	TR47 SW Facing section
015	SE	TR47 After Machining
016	NW	TR47 After Machining
017	E	TR45 E Facing section
018	S	TR45 After Machining
019	N	TR45 After Machining
020	NW	TR42 SE Facing Section
021	NE	TR42 After Machining
022	SW	TR42 After Machining - Bad Shot
023	SW	TR42 42 After Machining
024	S	TR38 N Facing section
025	E	TR38 After Machining
026	W	TR38 After Machining
027	NE	TR37 SW Facing section
028	SSE	TR37 After Machining
029	NW	TR37 After Machining
030	SE	TR39 After Machining
031	SW	TR39 NE Facing section
032	NNW	TR39 After Machining
033	NE	TR36 After Machining
034	SE	TR36 NW Facing Section
035	SW	TR36 After Machining
036	NE	Netlon and safety signs N end of site
037	NW	Netlon and safety signs N end of site
038	N	Netlon and safety signs N end of site
039	NW	Netlon and safety signs N end of site
040	E	Hazard tape on NE edge of site
041	N	Netlon and safety sign on the NE Edge of site
042	NW	Netlon and safety sign on the NE Edge of site

043	SE	TR43 After Machining
044	NE	TR43 SW Facing Section
045	W	TR43 43 After Machining
046	E	TR50 W Facing Section
047	SW	TR50 After Machining
048	SW	TR50 After Machining - Less sunshine shot
049	NE	TR50 After Machining
050	SE	TR48 NW Facing Section
051	SW	TR48 After Machining
052	NE	TR48 After Machining
053	SW	TR44 NE Facing Section
054	NW	TR44 After Machining
055	SE	TR44 After Machining
056	S	TR34 N Facing Section
057	W	TR34 After Machining
058	E	TR34 After Machining
059	SW	TR35 NE Facing Section
060	S	TR35 After Machining
061	N	TR35 After Machining
062	S	TR40 After Machining
063	W	TR40 E Facing Section
064	W	TR40 After Machining
065	W	TR46 After Machining
066	S	TR46 N Facing section
067	S	TR46 N Facing section
068	E	TR46 After Machining
069	N	TR41 S Facing Section
070	SW	TR41 After Machining
071		ID Shot film 2
072	NE	TR 41 After Machining
073	NW	TR01 After Machining
074	SE	TR01 After Machining
075	NW	TR01 SE Facing Section
076	NE	TR02 After Machining
077	S	TR02 After Machining
078	E	TR02 W Facing Section
079	NW	TR12 After Machining
080	S	TR12 After Machining
081	W	TR12 E Facing Section
082	NW	TR13 After Machining
083	SE	TR13 After Machining
084	SW	TR13 NE Facing Section
085	SW	TR13 NE Facing Section
086	SE	TR36 NW Facing section [36006]

087	SW	TR36 NE Facing section [36004] without scale bar
088	SW	TR36 NE Facing section [36004] without scale bar
089	SW	TR36 NE Facing section [36004] without scale bar
090	SW	TR36 NE Facing section [36004]
091	SW	TR36 Plan shot [36004]
092	N	TR01 Fence and safety signs
093	W	TR01 Fence and safety signs
094	N	Fence and safety signs to close path
095	S	TR53 Fence and Safety sign
096	SW	TR36 NE Facing section of [36004]
097	SW	TR36 NE Facing section of [36004]
098	SW	TR36 Plan shot of [36004]
099	S	TR36 [36004] and [36006] In context
100	SE	TR36 NW facing section [36006]
101	SW	TR36 NE Facing section [36006]
102	SW	TR36 Plan shot [36006]
103	SW	TR14 After Machining
104	NE	TR14 After Machining
105	NW	TR14 SE Facing Section
106	N	TR15 After Machining
107	S	TR15 After Machining
108	E	TR15 W Facing Section
109	NW	TR16 After Machining
110	SE	TR16 After Machining
111	SW	TR16 NE Facing Section
112	NW	TR06 After Machining
113	SE	TR06 After Machining
114	SE	TR06 After Machining
115	SW	TR06 NE Facing Section
116	W	TR53 After Machining
117	E	TR53 After Machining
118	S	TR53 N Facing section
119	SE	TR52 After Machining
120	NW	TR52 After Machining
121	NE	TR52 SW Facing section
122	S	TR54 After Machining
123	N	TR54 After Machining
124	E	TR54 W Facing Section
125	SW	TR05 After Machining
126	NW	TR05 SE Facing Section
127	NE	TR05 After Machining
128		Film 3 ID Shot
129	SW	TR10 After Machining
130	NW	TR10 SE Facing Section

131	NE	TR10 After Machining
132	SW	TR55 After Machining
133	NE	TR55 After Machining
134	NNW	TR55 SSE Facing section
135	W	TR56 After Machining
136	E	TR56 After Machining
137	S	TR56 N Facing Section
138	SW	TR05 Hazard sign
139	SW	TR10 Hazard sign and tape
140	SW	TR21 Hazard sign and tape
141	W	TR25 Hazard sign and tape
142	SE	TR24 Hazard sign and tape
143	E	TR07 After Machining
144	S	TR07 N Facing section
145	W	TR07 After Machining
146	SE	TR09 After Machining
147	SE	TR09 After Machining
148	SW	TR09 NE Facing
149	SW	TR09 NE Facing
150	SW	TR09 After Machining
151	S	TR26 After Machining
152	N	TR26 After Machining
153	W	TR26 E Facing section
154	NW	TR14 Plan shot [14004]
155	NW	TR14 SE Facing section [14004]
156	NW	TR14 SE Facing section [14004]
157	N	TR14 Oblique shot [14004]
158	SW	TR14 Oblique shot [14004] in context [14006] background
159	NW	TR32 After Machining
160	SE	TR32 After Machining
161	SW	TR32 NE Facing Section
162	SE	TR30 After Machining
163	NW	TR30 After Machining
164	NE	TR30 SW Facing section
165	SE	TR27 After Machining
166	NW	TR27 After Machining
167	SW	TR27 NE Facing section
168	SW	TR20 After Machining
169	NE	TR20 After Machining
170	SE	TR20 NE Facing section
171	SW	TR19 After Machining
172	NE	TR19 After Machining
173	SE	TR19 NW Facing section
174	SW	Netlon and hazard signs from public footpath
175	NW	Netlon and hazard signs from public footpath

176	N	Netlon and hazard signs from public footpath
177	W	Netlon and hazard signs from public footpath
178	NW	Netlon and hazard signs from public footpath
179	NW	Netlon and hazard signs from public footpath
180	NW	Netlon and hazard signs from public footpath
181	W	Netlon and hazard signs from public footpath
182	W	Netlon and hazard signs from public footpath
183	N	Netlon and hazard signs from public footpath
184	SW	Fencing off oilpipe southern part
185	N	Fencing off oilpipe northern part
186	SW	Fencing off oilpipe northern part
187	NW	TR14 SE Facing section [14004] Firepit
188	NW	TR14 SE Facing section through [14004] Firepit
189	NE	TR23 After Machining
190	SE	TR23 After Machining
191	NW	TR23 SE Facing Section
192	SSE	TR22 After Machining
193	NNW	TR22 After Machining
194	SWS	TR22 ENE Facing Section
195	E	TR21 After Machining
196	W	TR21 After Machining
197	N	TR21 S Facing Section
198		ID Shot film 4
199	NW	TR25 After Machining
200	SE	TR25 After Machining
201	NE	TR25 SW Facing Section
202	N	TR24 After Machining
203	S	TR24 After Machining
204	W	TR24 E Facing Section
205	E	TR31 After Machining
206	W	TR31 After Machining
207	S	TR31 N Facing Section
208	ENE	TR29 After Machining
209	WSW	TR29 After Machining
210	NNW	TR29 SSE Facing section
211	SW	Vandalism to warning signs and fencing NE Corner
212	SW	Vandalism to warning signs and fencing NE Corner
213	SW	TR17 After Machining-Bad Shot
214	SW	TR17 After Machining
215	NE	TR17 After Machining
216	NW	TR17 SE Facing Section
217	NNW	TR18 After Machining
218	SSE	TR18 After Machining
219	WSW	TR18 ENE Facing Section

220	W	TR28 After Machining
221	E	TR28 After Machining
222	S	TR28 N Facing Section
223	SE	TR3 After Machining
224	NW	TR3 After Machining
225	NE	TR3 SW Facing section
226	SE	TR4 After Machining
227	NW	TR4 After Machining
228	NE	TR4 SW Facing section
229	N	TR8 After Machining
230		Void
231	S	TR8 After Machining
232	W	TR8 E Facing section
233	SW	TR01 Plan shot NW-SE Linear [01003]
234	NW	TR01 Plan shot NW-SE Linear [01003]
235	NW	TR01 SE Facing section- Linear [01003]
236	NW	TR01 SE Facing section linear [01003]
237	E	Bad Shot. Flash on
238	E	TR33 After Machining
239	W	TR33 After Machining
240	SE	TR33 NW Facing Section
241	S	TR11 After Machining
242	N	TR11 After Machining
243	E	TR11 W Facing Section
244	NNW	TR34 Oblique Shot of NNE-SSW Linear [31003]
245	NW	TR34 Oblique Shot of NNE-SSW Linear [31003] Bad Shot
246	NW	TR34 Oblique Shot of NNE-SSW Linear [31003]
247	SW	TR34 Oblique Shot of NNE-SSW Linear [31003]
248	N	TR31 Plan shot of NNE-SSW Linear [31003]
249	NNE	TR31 SSW Facing section of NNE-SSW Linear [31003]
250	NW	TR32 Plan shot of pit [32003]
251	NW	TR32 SE Facing section of pit [32003]
252		ID Shot film 5
253	NW	Shot of shale land drain TR10
254	NW	Shot of shale land drain TR10
255	SE	Shot of shale land drain TR10
256	E	Shot of shale land drain TR11
257	NE	TR13 Plan shot - Tree bole with burning [13003]
258	NE	TR13 SW Facing section of tree bole [13003]
259	S	Shot of warning sign middle of north edge of field
260	SW	Shot of warning sign NE Corner of field
261	W	Shot of warning sign 1/4 way along pipeline from N
262	W	Shot of warning sign 2/3 way along pipeline
263	NW	Shot of warning sign- SE corner of field

264	NE	Shot of warning sign-SW corner of field
265	SE	Post evaluation site condition from NE Corner
266	NW	Post evaluation site condition from SE Corner
267	NE	Post evaluation site condition from SW Corner
268	SE	Post evaluation site condition NW corner dark shot
269	SE	Dark Shot
270	E	Post evaluation site condition from NW corner

Appendix 1.3 Sample Register

Sample no.	Context no.	Description
001	14005	Fill of fire pit
002	01004	Fill of NW-SE Linear
003	31004	Fill of gully
004	32004	Fill of burning pit
005	13004	Fill of tree bole/burning

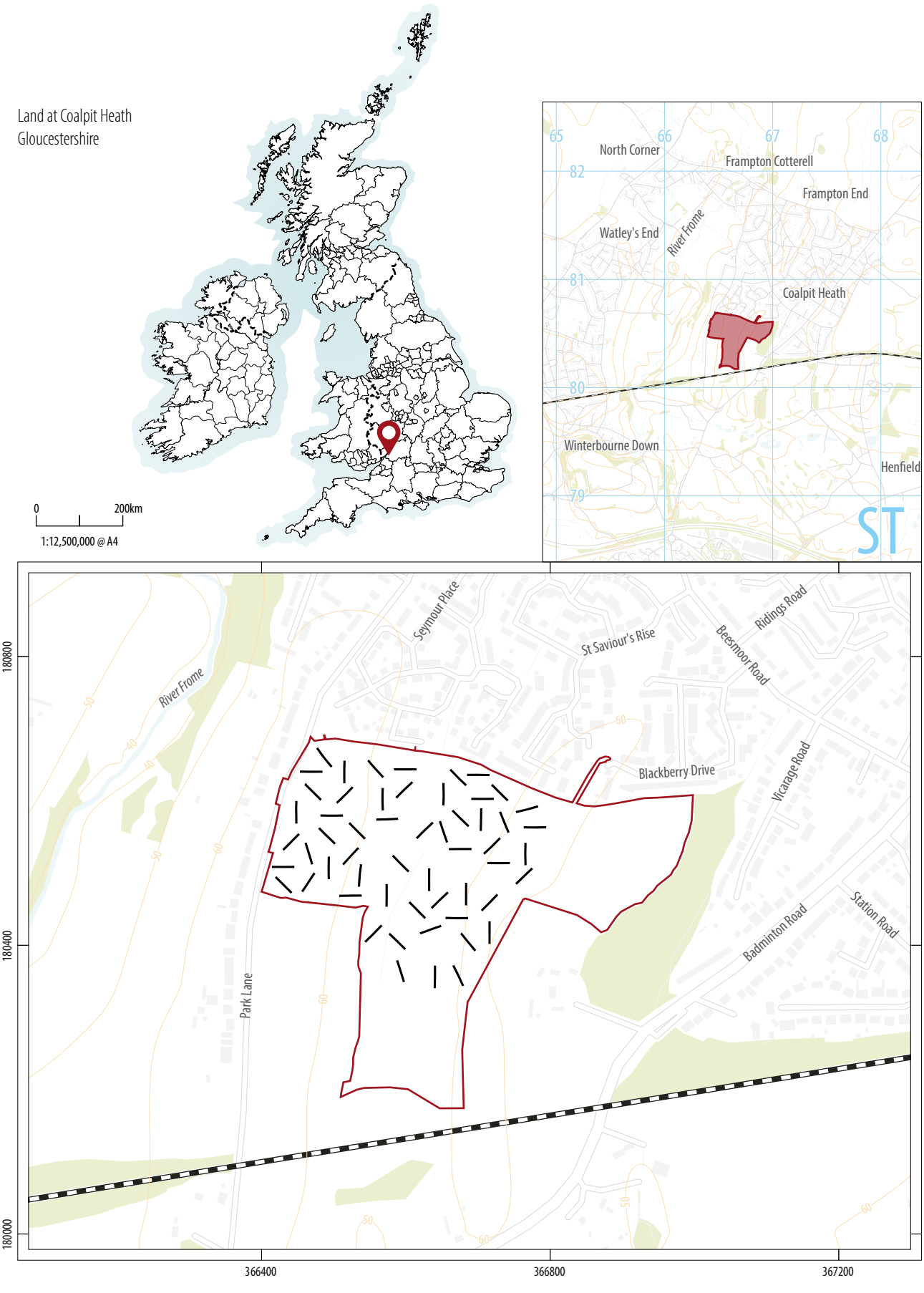
8.2 Appendix 2 – Finds Catalogue

Tr	Context	Sample	Qty	Wgt (g)	Material	Object	Description	Spot Date
01	01004	2	4	1	CBM	fired clay	abraded lumps	-
01	01004	2		3	Industrial Waste	mag res	possible slag sphere	-
01	01004	2	1	2	Pottery (PH)	coarseware	small abraded sherd, sandy vesicular fabric	LPH?
13	13004	5	6	3	CBM	fired clay	abraded lumps	-
14	14005	1	-	0	Industrial Waste	mag res	magnetised gravels	-
31	31004	3	-	0	Industrial Waste	mag res	magnetised gravels	-

8.3 Appendix 3 – Environmental Residue Catalogue

Key: + = rare (0–5), ++ = occasional (6–15), +++ = common (15–50) and ++++ = abundant (>50)								
ch = charred, w/l = waterlogged, u = uncharred								
NB charcoal over 10mm is sufficient for identification and AMS dating								
Context				14005	1004	31004	32004	13004
Sample				1	2	3	4	5
Context type				Fill of Pit [14004]	Fill of Gully [1003]	Fill of Gully [31003]	Fill of Pit [32003]	Fill of Pit [13003]
Sample Vol (l)			-	14	18	14	10	14
Retent Vol (l)			-	8	1	0.5	0.1	0.5
Flot Vol (ml)			-	5	5	5	20	200
Uncharred seeds			-	-	-	++	-	-
Rubus fruticosus			-	-	-	++	-	-
Sufficient for AMS?			-	Y	Y	N	Y	Y
Charcoal	Qty		ch	++++	++	-	+++	+++
	Max size (mm)		ch	20	20	-	25	30
	Oak		ch	+	+	-	+++	+++
	Non-oak		ch	+	-	-	-	-
Animal bone			ch	-	+	-	-	-

LIST OF ILLUSTRATIONS



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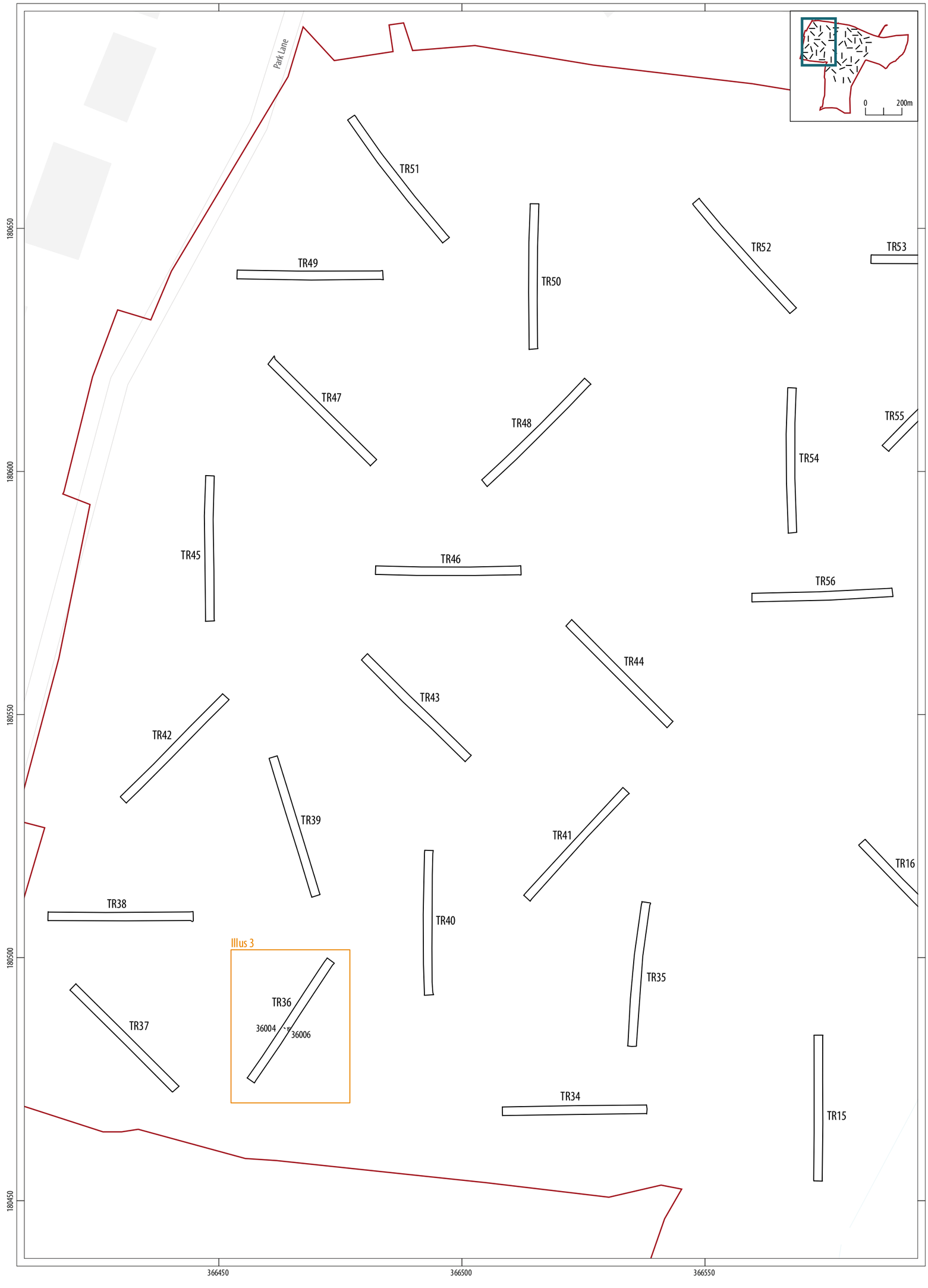
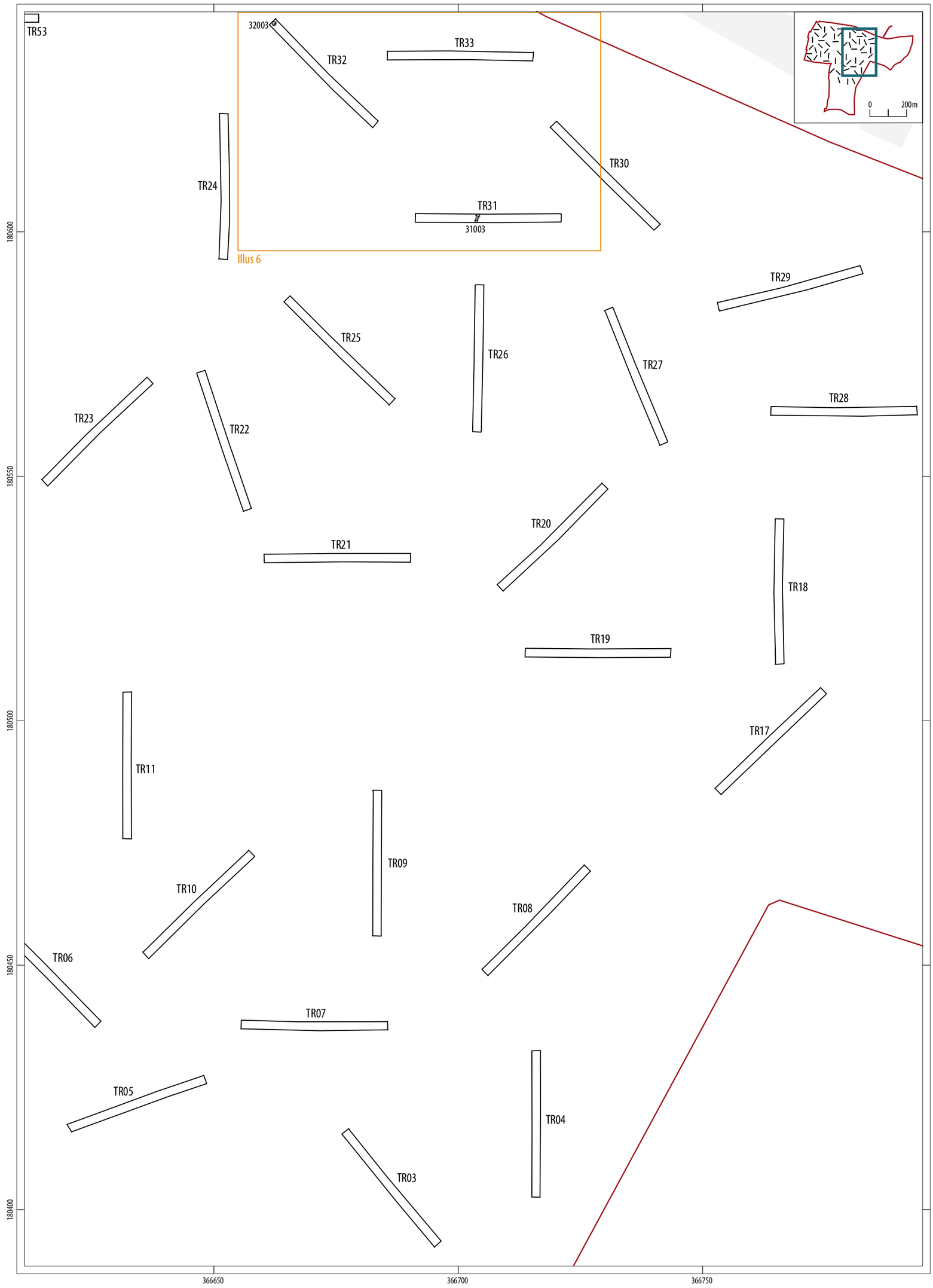
ILLUS 1 Site location



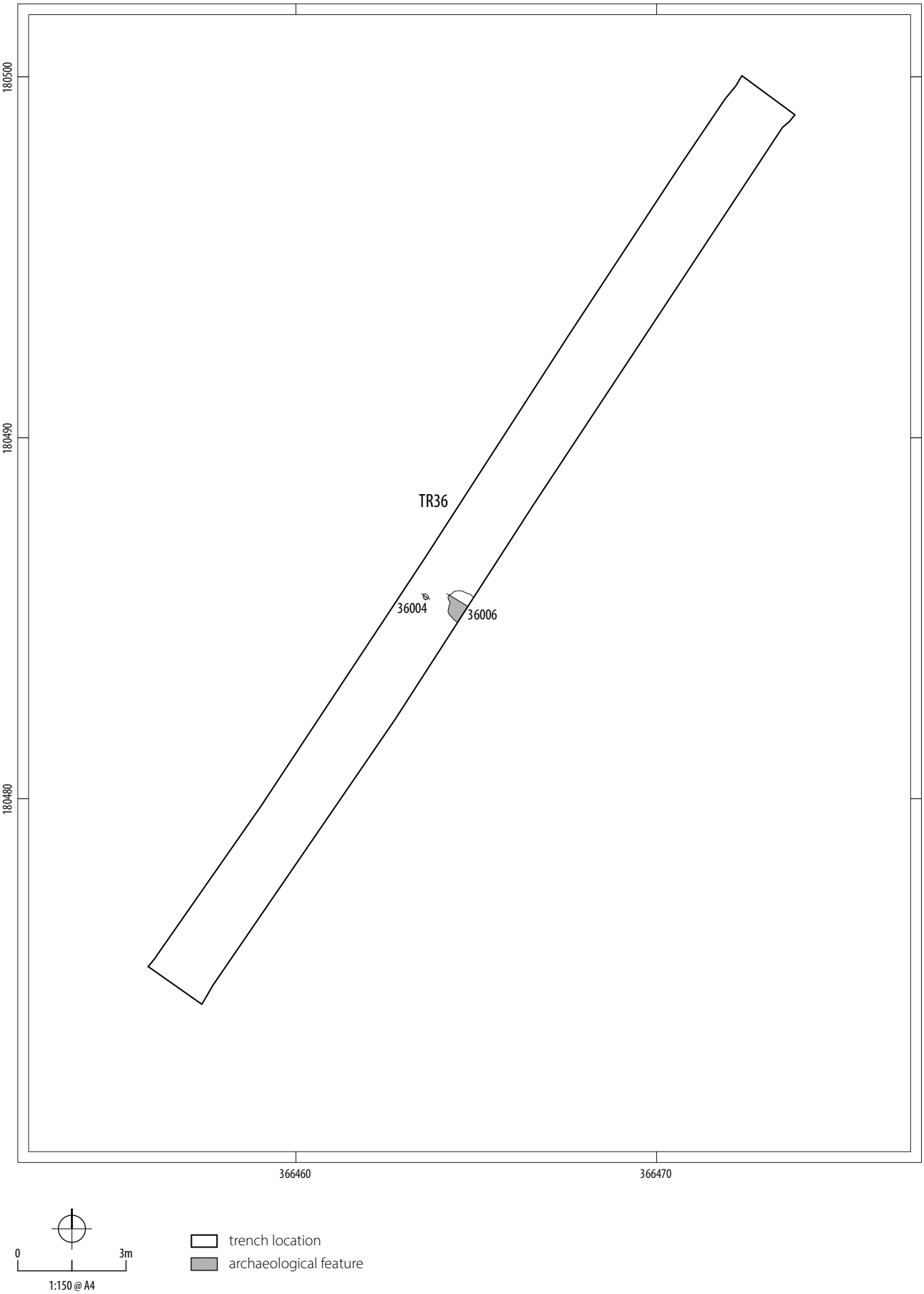
ILLUS 2A Site plan - north-west



ILLUS 2B Site plan - north-east

TR41
TR16
TR19
TR40
TR35
TR11
TR17
TR34
TR15
TR09
TR10
TR08
TR06
TR07
Illus 10
14004
TR14
TR05
TR04
TR13
13003
TR03
TR12
TR02
Illus 8
TR01
01003
180500
180450
180400
180350
366500
366550
366600
366650
366700
366750
0
200m
0
15m
1:750 @ A3
development boundary
trench location

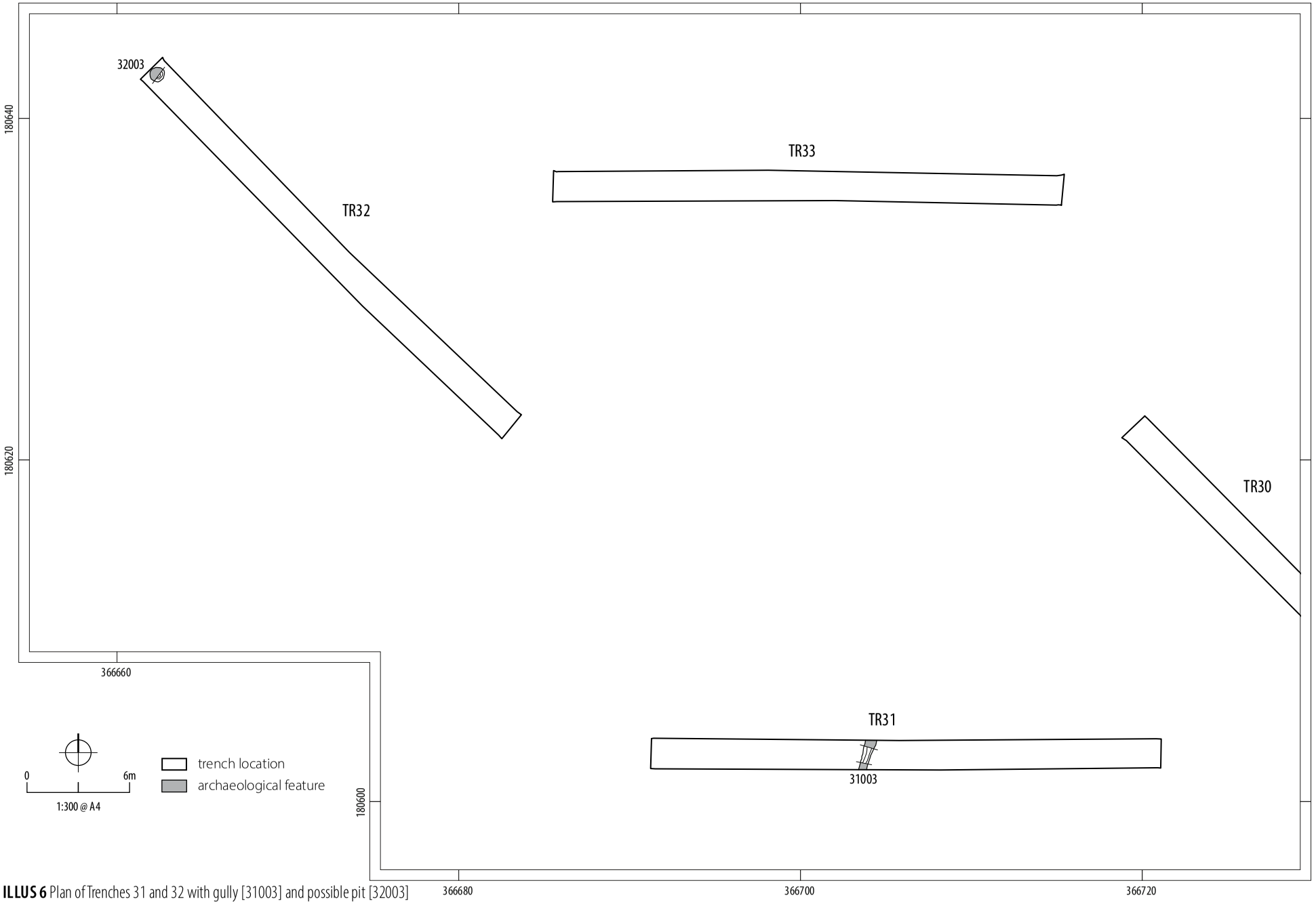
ILLUS 2C Site plan - south



ILLUS 3 Plan of Trench 36 with stake-hole [36004] and probable small pit [36006]

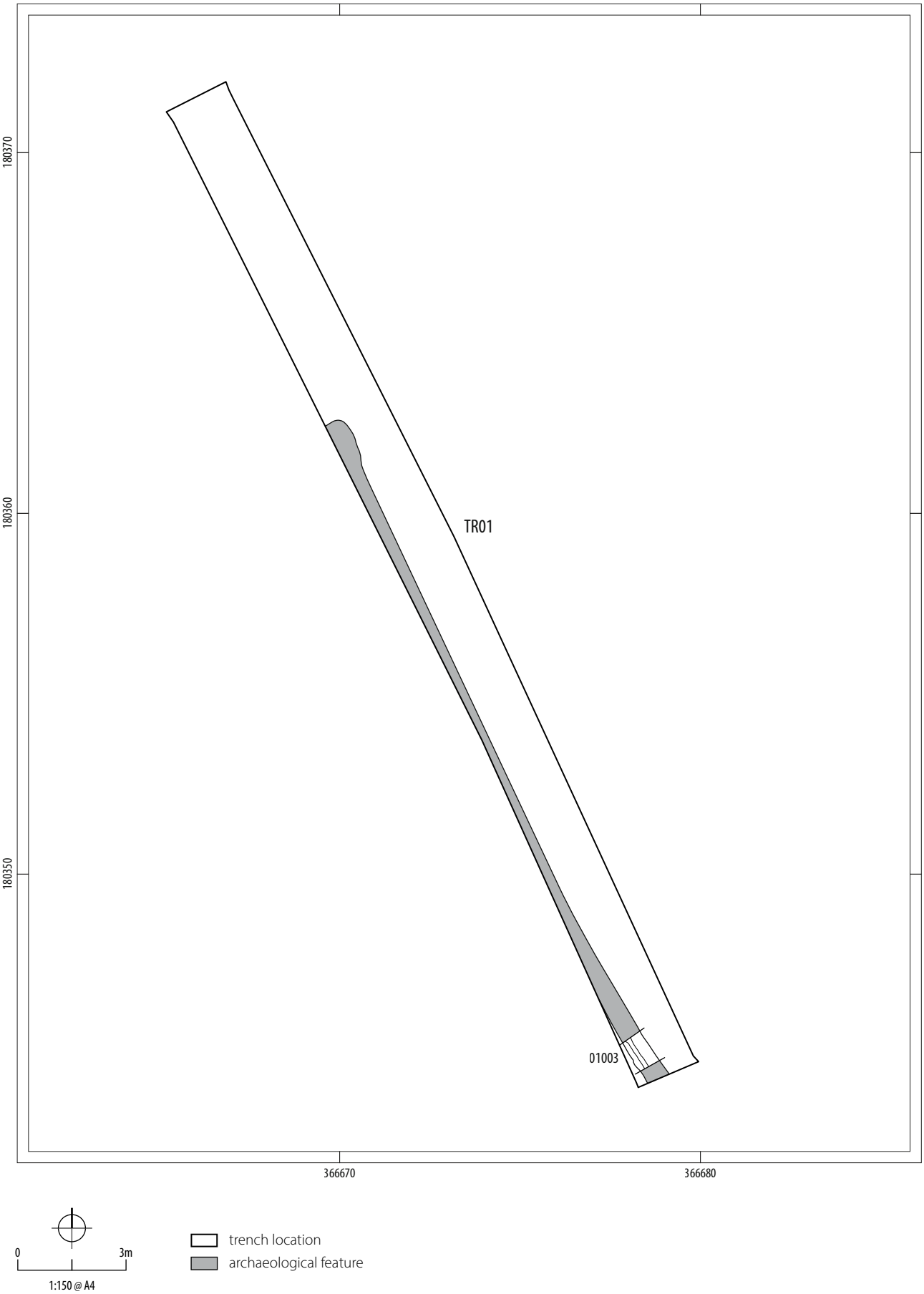
ILLUS 4 North-east facing section of stake-hole [36004]

ILLUS 5 North-east facing section of probable small pit [36006]



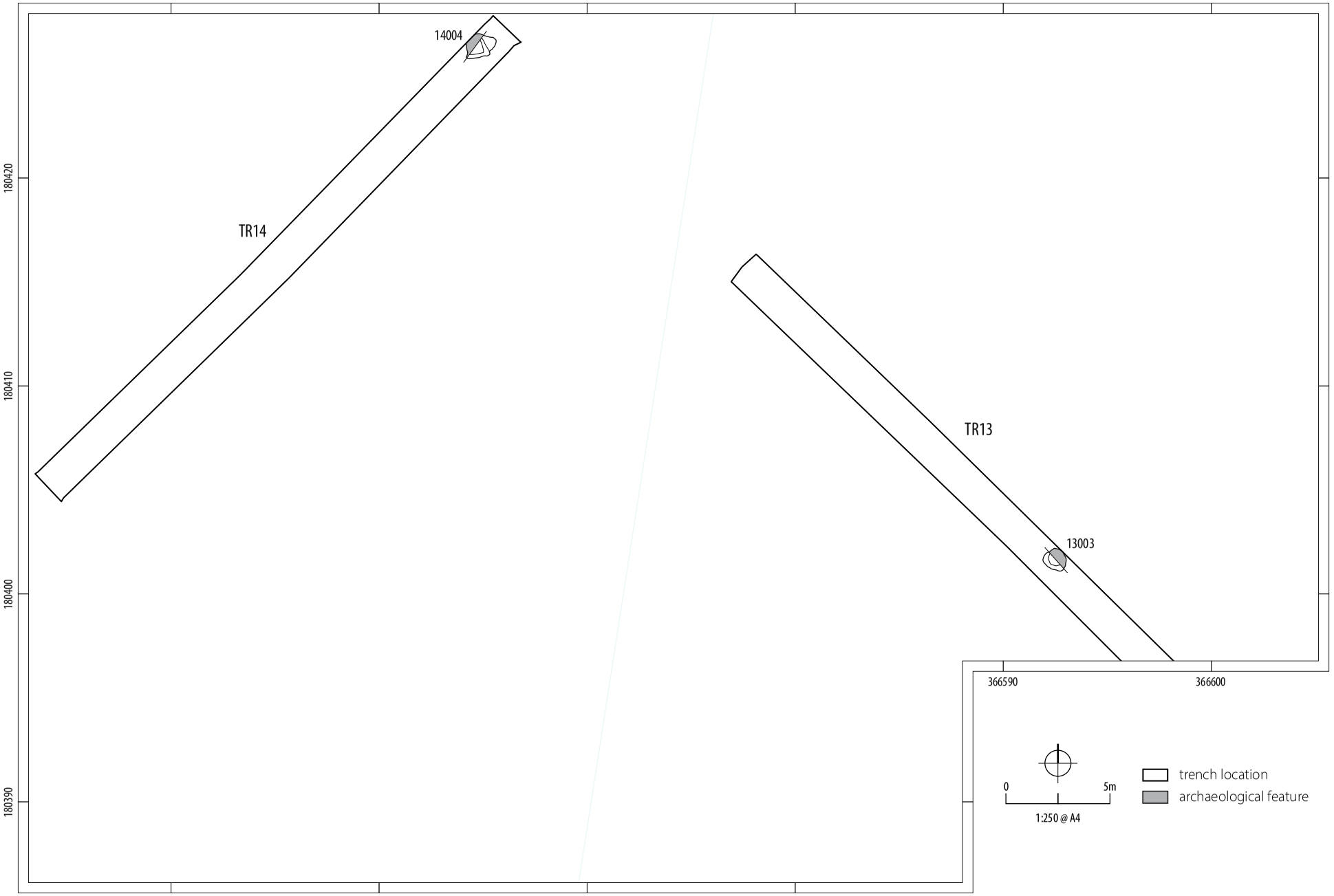
ILLUS 6 Plan of Trenches 31 and 32 with gully [31003] and possible pit [32003]

ILLUS 7 South-west facing section of gully [31003]



ILLUS 8 Plan of Trench 1 with gully [01003]

ILLUS 9 South-east facing section of gully [01003]



ILLUS 10 Plan of Trenches 13 and 14 with in situ burning pit [13003] and fire pit [14004]

ILLUS 11 South-west facing section of pit [13003]

ILLUS 12 South-east facing section of pit [14004] with burnt natural stone fill (14005)