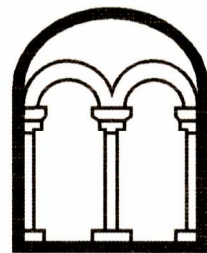


**MAGNA PARK EXTENSION: DHL SUPPLY CHAIN
LUTTERWORTH
LEICESTERSHIRE**

ARCHAEOLOGICAL EVALUATION

Albion
archaeology



**MAGNA PARK EXTENSION: DHL SUPPLY CHAIN
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ARCHAEOLOGICAL EVALUATION**

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IDI Gazeley



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Preface

Every effort has been made in the preparation of this document to provide as complete a summary as possible within the terms of the method statement. All statements and opinions in this document are offered in good faith. Albion Archaeology cannot accept responsibility for errors of fact or opinion resulting from data supplied by a third party, or for any loss or other consequence arising from decisions or actions made upon the basis of facts or opinions expressed in this document.

Acknowledgements

The project was commissioned by Simon Mortimer of CgMs Consulting Ltd, on behalf of IDI Gazeley. It was monitored on behalf of the Local Planning Authority by Teresa Hawtin (Senior Planning Archaeologist), Leicestershire County Council.

This report has been prepared by Jo Barker, Iain Leslie (Supervisors), Mike Luke (Project Manager) and Jackie Wells (Finds Officer). The fieldwork was undertaken by Ben Barker (Project Officer), Ben Carroll, Iain Leslie, Slawomir Utrata and Adam Williams (Archaeological supervisors), Hanno Conring, Matt Edgeworth, Mike Emra, Gary Manning, Gareth Shane, Marcin Synus, Heather White and Adrian Woolmer (Archaeological technicians). Metal detecting undertaken by Archie Gillespie.

Digitisation of site records and all illustrations in this report were prepared by Joan Lightning (CAD Supervisor). The project was managed by Mike Luke of Albion Archaeology. All Albion Archaeology projects are under the overall management of Drew Shotliff (Operations Manager).

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1.0	21/09/2015	n/a
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Key Terms

Throughout this report the following terms or abbreviations are used:

CI/A	Chartered Institute <i>for</i> Archaeologists
HER	Historic Environment Record
LPA	Local Planning Authority (Harborough District Council)
PDA	Proposed development area
SPA	Senior Planning Archaeologist of Leicestershire County Council



Non-Technical Summary

A planning application for the construction of an extension to Magna Park Lutterworth, Leicestershire, comprising a warehouse distribution facility, has been submitted by IDI Gazeley for submission to Harborough District Council (Planning application ref. 15/00919/FUL).

The archaeological potential of the site was preliminarily evaluated during desk-based assessment (CgMs 2015a), geophysical survey (ArchaeoPhysica 2015) and fieldwalking (MoLA 2015). Leicestershire County Council's Senior Planning Archaeologist advised that further archaeological investigation work, comprising trial trench evaluation, would be required before any decision on the planning application was taken. Albion Archaeology was commissioned by CgMs Consulting Ltd, on behalf of IDI Gazeley, to undertake the trial trenching. It comprised the opening and investigation of twenty-nine 50m-long trial trenches. The trench layout was designed to investigate both geophysical anomalies and "blank" areas that were devoid of geophysical anomalies. Fieldwork was undertaken, in conjunction with trenching of adjacent land (which is ongoing) between 21st August and 15th September. This report presents the results of the trenching.

The trench evaluation has enhanced the information already available on Heritage Assets 1–6 (identified by CgMs Consulting on the basis of previous non-intrusive surveys). It has also located and provided information on a new Heritage Asset (number 10). The location and distribution of furrows and post-medieval field boundaries has been confirmed.

The nature of the archaeological features within the Heritage Assets (1-6 and 10) and the small quantity of finds recovered from them suggests that the Heritage Assets represent boundaries of fields and trackways, located away from settlements. This is consistent with the results of the geophysical survey (ArchaeoPhysica 2015) and fieldwalking (MOLA 2015). Although not firmly dated all the Heritage Assets appear to be pre-medieval in origin and are, therefore, not associated with Bittesby Deserted Medieval Village. Where dating evidence is available, the Heritage Assets appear to be pre-'Belgic' Iron Age in date (A2, A3 and A10) or probably Roman in the case of A1 (adjacent to Watling Street) and A5 (c. 850m from it). A4 and A6 are undated but comprise single ditches.



1. INTRODUCTION

1.1 **Planning background**

A planning application for the construction of an extension to Magna Park Lutterworth, Leicestershire has been submitted by IDI Gazeley to Harborough District Council (Planning application ref. 15/00919/FUL). The development will comprise:

“Demolition of the Emmanuel and Lodge cottages and the construction of a 100,844 sq m warehouse distribution facility with ancillary B1 office space, gatehouse, associated vehicle fuelling and washing facilities, HGV, car and cycle facilities, fencing and security infrastructure, structural landscaping and associated highway layout within and around the site, including alterations to existing vehicular and pedestrian access, creation of a new access to Bittesby Farm and Bittesby Barn Buildings, creation of a new A5/Mere Lane roundabout and partial dualling of the A5 and development of public transport infrastructure including bus stop and lay-by, together with drainage and water management infrastructure including attenuation ponds and water treatment facility, waste management facilities, rooftop solar photovoltaic panels, and necessary enabling works all in accordance on land immediately adjacent and linked to Magna Park, Lutterworth.” (CgMs 2015b).

The archaeological potential of the site was preliminarily evaluated by desk-based assessment (CgMs 2015a), geophysical survey (ArchaeoPhysica 2015) and fieldwalking (MoLA 2015) undertaken in support of the planning application.

In light of this evidence, Leicestershire County Council’s Senior Planning Archaeologist (SPA) advised during discussions with CgMs that further archaeological trial trench evaluation of the proposed development area (PDA) would be required before any decision on the planning application was taken, so that an informed decision could be made.

Accordingly, Albion Archaeology was commissioned by CgMs to undertake the trial trench evaluation. This was carried out in accordance with the Specification (CgMs 2015b), submitted to and approved by the Local Planning Authority, in line with the guidance contained in the National Planning Policy Framework (DCLG 2012).

This report presents the results of trial trenching within the DHL planning application area.

1.2 **Site location, topography and geology**

The proposed development area (PDA) is located to the west of Lutterworth and comprises c. 55.4 hectares of land centred at National Grid Reference SP 5076 8550. Leicester is situated 20km to the north and Rugby is 9km to the south.

The PDA is bordered by Mere Road and Magna Park to the south-east, Watling Street (A5) to the south-west and field boundaries and outlying fields to the



north-west and north-east (Fig. 1). It lies within Leicestershire Vales Natural England Character Area, which consists of ‘an open landscape of gentle clay ridges and valleys (with)...an overall visual uniformity to the landscape and settlement pattern’ (CgMs 2015a).

The bedrock geology comprises mudstone belonging to the Penarth Group Formation. The solid geology is overlain by diamiction (formerly known as boulder clay)¹.

The ground levels of the site rise from the north-western boundary (c. 110m OD) towards the south-eastern boundary, which is just above 125m OD.

1.3 **Archaeological background**

The archaeological potential of the PDA has been considered through a desk-based assessment (CgMs 2015a), geophysical survey (ArchaeoPhysica 2015) and fieldwalking (MOLA 2015). The latter two reports covered the area of the PDA and a wider study area to the west which is associated with a separate planning application by IDI Gazeley. All three reports should be consulted for more detailed information but the following represents a summary based upon information obtained from these reports:

- The route of Roman Watling Street (MLE1388 / MWA420), followed by the modern A5, is located south-west of the PDA.
- A possible Roman villa (MLE1230) was reported to have been found by workmen during construction of a railway line in c. 1838 through Bittesby Deserted Medieval Village, west of the PDA.
- Sherds of Roman pottery and fragments of Roman tile were recovered during fieldwalking between Bittesby DMV and the PDA (MLE21337). This general area contained anomalies identified during the recent geophysical survey (ArchaeoPhysica 2015)
- The Scheduled Monument of Bittesby Deserted Medieval Village (SAM1012563 / MLE1226) is located west of the PDA.
- Immediately to the west of the PDA is the extant former embankment of The Midlands Counties Leicester to Rugby railway line (MLE16079). The railway line closed in 1961 and sections of the embankment were demolished in the late 1970s and 1980s.
- Bitteswell Airfield, a former training airfield which opened in 1941 and closed in 1987, is located immediately adjacent to the south-eastern boundary of the PDA (MLE15959). This land was redeveloped to accommodate distribution sheds at Magna Park in the 1990s.

¹ (<http://mapapps.bgs.ac.uk/geologyofbritain/home.html>)



On the basis of this information, six areas representing Heritage Assets were defined by CgMs within the desk-based assessment; they are summarised below in Table 1.

Asset ref.	Description	Concordance with geophysical survey report and HER	Likely date	Likely importance
A1	Linear anomalies in relatively close proximity to Roman pottery findspots	Anomaly 92	Roman	Local
A2	Linear anomaly, same feature as A3. No clear dating evidence but association with possible ring gulley and flint	Anomaly 98	Prehistoric	Local
A3	Two linear anomalies, one of which is the same as A2. No clear dating evidence but association with possible ring gulley and flint	Anomaly 98	Prehistoric	Local
A4	Two parallel linear anomalies likely to be a trackway	Anomaly 1	Post-medieval/modern	Local
A5	Two parallel linear geophysical anomalies likely to be a trackway	Anomaly 76	Medieval	Local to regional
A6	Linear anomaly	Anomaly 73	Unclear, possibly Prehistoric	Local

Table 1: Summary of possible Heritage Assets identified by CgMs within the PDA prior to the trench evaluation (CgMs 2015a, table 5 and fig. 10)

Note. Heritage Assets A7, A8 and A9 are situated outside of the PDA and therefore not described in this report



2. METHODOLOGY

2.1 Introduction

The methodological approach to the project was detailed in the Specification for Archaeological Evaluation (CgMs 2015b) which was approved by the SPA. The archaeological investigation was conducted in accordance with appropriate national and regional standards and guidelines including:

• Albion Archaeology	<i>Procedures Manual: Volume 1 Fieldwork</i> (2nd edn, 2001)
• Archaeological Archive Forum	<i>Archaeological Archives: A Guide to best practice in creation, compilation, transfer and curation</i> (2007)
• CIfA	<i>By-law and Code of conduct</i> (2014) <i>Standard and guidance for archaeological field evaluation</i> (2014)
• Historic England	<i>Management of Research Projects in the Historic Environment</i> (2015)

2.2 Aims and objectives

The aims and objectives were described in the Specification (CgMs 2015b, 7) and are summarised here:

- To determine the location, extent, date, character, condition, significance and quality of any archaeological remains within the development site
- To assess the character, condition, significance, quality of each area of the Heritage Assets (1-6)
- To assess the artefactual and environmental potential of the archaeological deposits encountered
- To inform formulation of further measures to mitigate impacts of the proposed development on surviving archaeological remains
- To produce a site archive for deposition with an appropriate museum and to provide information for accession to the Leicestershire HER.

As agreed by e-mail (CgMs and the SPA dated 12.08.15) the trenches dug between the current PDA and the Bittesby Monument will be formally reported as part of the Outline application works, within which they fall. A short interim statement on these works will be provided to LCC and Historic England.

2.3 Implementation

The archaeological fieldwork was undertaken between 21st August and 15th September 2015. A total of twenty-nine 50m x 2m trenches were opened (Fig. 1). Trench numbering used in the Specification (CgMs 2015b) was retained. Additional trenches and metal detecting surveys are being undertaken outside of the PDA and will be reported on separately.



The trench layout was designed to test geophysical anomalies and apparently “blank” areas that were devoid of geophysical anomalies. The trenches were opened by a mechanical excavator fitted with a flat-edged 1.8m-wide ditching bucket, operated by an experienced driver, under close archaeological supervision. The overburden was removed down to the top of undisturbed geological or archaeological deposits, whichever was encountered first. The spoil heaps were scanned for artefacts by eye and metal detector. All deposits were recorded in a unique number sequence, using Albion Archaeology’s *pro forma* sheets. The trenches were subsequently drawn and photographed as appropriate.

2.4 Monitoring

The SPA monitored the work on 27th August and 10th September 2015 with summaries and action points circulated after each meeting.

2.5 Archiving

All finds and records generated during the project will be archived to the standards outlined in Appendix 3 of Historic England’s *MoRPHE Project Planning Note 2: Archaeological Excavation* (2015). Details of the project and its findings have been submitted to the OASIS database (reference albionar1-220845) in accordance with the guidelines issued by Historic England and the Archaeology Data Service.

On approval of this report the integrated project archive, including artefacts (subject to landowners’ permission), ecofacts and project documentation, will be prepared for deposition in the county stores (Accession Number X.A86.2015).



3. RESULTS

3.1 Introduction

The results are presented below under the following sections: features/deposits, finds and ecofacts. Where site recording numbers have been used they are distinguished by different bracket styles to indicate feature number = [***], fill number = (***) and geophysical anomaly {*} (based on the numbers used in ArchaeoPhysica 2015). Context numbers reflect the trench number, e.g. [104] is a feature within Trench 1 and, therefore, the trench number is only given where necessary. Where a ditch has been recut its original feature number is used in general discussions

3.2 Feature/deposits

The following section summarises the results and is divided into sections on pre-‘Belgic’ Iron Age features, medieval furrows, post-medieval features and features with no firm dating evidence. Trenches devoid of features of likely human origin are not discussed.

Detailed descriptions of every individual context are provided in Appendix 1 and this should be consulted for information such as alignment, nature of fills, dimensions etc. Archaeological features are illustrated on Figs 2-7 with selected section drawings.

3.2.1 Probable pre-‘Belgic’ Iron Age features

A small pit [1705] within Trench 17 contained a single sherd of pre-‘Belgic’ Iron Age pottery. The pit was located *c.* 5m to the north of ditch [1707] (Fig. 2). The continuation of the same ditch was identified within Trench 18 to the east (Fig. 2). This corresponds to geophysical anomaly {98}. Although the ditch did not produce any dating evidence where examined in both trenches, it is orientated differently to both the medieval furrows and Roman Watling Street to the west, which suggests that it may pre-date both of these landscape elements.

An area of pre-‘Belgic’ Iron Age activity was identified in Trenches 21 and 22 (Fig. 3). This comprised four small to medium-sized ditches and a small pit. Two of the ditches [2104] and [2107] were parallel, *c.* 6m apart, aligned NW-SE and may have defined a trackway. The two other ditches [2111] and [2204] were on slightly different alignments but joined; they are clearly contemporary and part of the same boundary system. A total of 25g of pottery and 27g of fired clay, restricted to ditches [2111] and [2204], was recovered from this area.

3.2.2 Medieval furrows

Evidence for medieval strip field cultivation survived within ten trenches. The furrows were generally spaced *c.* 6–8m apart and were up to 0.2m deep. They corresponded with the anomalies identified by the geophysical survey (Fig. 4).

A single linear [3404] in Trench 34 contained no datable finds. However, it was orientated NE-SW, parallel with furrows identified in the geophysical survey in that area and, therefore, may be of medieval or later date.



3.2.3 Post-medieval features

Post-medieval field boundaries were identified in six trenches. They were identified on the basis of artefactual evidence (e.g. [204] contained plastic bags; [906] contained modern wood) and correspondence with field boundaries shown on historic maps (CgMs 2015a) (e.g. [317], [2306] and [3504] (Fig. 5)). Many of these features also corresponded with linear geophysical anomalies, e.g. [2306] with anomalies {16}. There was no evidence to suggest that any of the ditches followed earlier ditched boundaries. The ditches in Trench 23 were unusual in that many of them appeared to have been recut. All contained deposits consistent with features that had been relatively recently infilled.

3.2.4 Features without firm dating evidence

Several features that did not contain datable artefacts were identified. They were scattered across the PDA and are described in trench number order.

In Trench 1 a linear ditch [104] was identified which corresponds with geophysical anomaly {73}. The anomaly appeared to head in the direction of Trench 35, although no corresponding feature was found. The ditch is orientated differently to the furrows, which may suggest a pre-medieval origin.

Trench 3 contained three parallel E-W ditches, two of which broadly correspond with the possible trackway identified as geophysical anomaly {76} (Fig. 6). One of northern ditches [309] had been recut on a similar alignment. Although the southern ditch within the trench appears to be on a slightly different alignment to the southern geophysical anomaly, this is presumed to be a localised deviation. Preliminary investigations of geophysical anomalies outside the PDA to the east, on which the trackway appears to be aligned, indicate that they represent an area of early Roman enclosures — therefore, the trackway may be of a similar date.

Trench 5 was positioned to test geophysical anomaly {1}, a possible trackway. Although ditch [503] was found, it did not correspond with the geophysical anomalies; therefore, the trench evidence suggests the existence of a trackway is doubtful. The ditch was earlier than a furrow (Fig. 7) so may be pre-medieval in origin.

Trench 10 contained a single small ditch [1003] orientated NW-SE. This did not correspond with any anomalies identified in the geophysical survey and was on a different alignment to furrows identified in this trench.

Trench 16 contained two ditches, *c.* 5m apart, both orientated broadly NE-SW (Fig. 2). Ditch [1603], which was quite small, had been recut as a larger ditch [1607]. These ditches correspond with geophysical anomalies {92}, the alignment of which outside the DHL boundary indicates that they are not parallel. Animal bone was recovered from [1603] but no dating evidence. The ditches are not aligned on the medieval furrows or post-medieval boundaries, suggesting they are pre-medieval in date. They are broadly perpendicular to Watling Street, so may date to the Roman period.



3.2.5 Modern overburden

Modern overburden generally comprised dark brown-grey clay silt topsoil, which was 0.25–0.45m thick. It typically overlay mid brown subsoils, which were 0.1–0.45m thick. The variability in subsoil thickness generally corresponds to the undulating nature of the PDA.

3.2.6 Natural geology

The natural geology was fairly consistent across site and comprised mainly firm yellow and orange clays, which sometimes contained lenses of silt or gravel. Where observed, firm blue-grey clays often underlay the yellow and orange clays.

3.3 Finds

3.3.1 Introduction

Six trenches yielded a small finds assemblage comprising pottery, fired clay and animal bone (Table 2).

Tr.	Feature	Description	Fill	Date	Finds Summary
16	1603	Ditch	1604	Undated	Animal bone (50g)
17	1705	Pit	1706	Iron Age	Pottery (8g)
18	1804	Ditch	1805	Undated	Pottery (3g); animal bone (17g)
21	2111	Ditch	2112	Iron Age	Pottery (22g)
22	2204	Ditch	2205	Iron Age	Pottery (3g); fired clay (27g)
23	2324	Ditch	2328	Undated	Animal bone (16g)

Table 2: Artefact Summary by trench and feature

3.3.2 Pottery

Six pottery sherds (36g) were collected from four features (Trenches 17, 18, 21 and 22). Sherds are well fragmented, with a mean weight of 6g, and uniformly abraded, with a single shell-tempered example displaying extensive leaching. Fabrics are listed below (Table 3:) in accordance with the Leicestershire Ceramic Type Series

Common name	CTS Code	Sherd No.	Wt (g)	Fill / Sherd No.
<i>Iron Age</i> (Marsden 2000) Coarse mixed Quartz	RQ1	1	22	(2112):1
	Q1	2	11	(1706):1; (2205):1
UNID	Undatable	2	3	(1805):2

Table 3: Pottery Type Series

Three predominantly sand-tempered sherds (33g), derived from the fills of ditches [2111], [2204] and pit [1705]. They comprise a simple rounded rim and two scored body sherds, the latter suggestive of pre-‘Belgic’ Iron Age date. Two miscellaneous sand-tempered crumbs (3g) collected from ditch [1804] may also be Iron Age in date.

3.3.3 Other finds

Ditch [2204] contained an amorphous sand-tempered piece of fired clay (27g).



3.4 Ecofacts

3.4.1 Animal bone

Twelve animal bone fragments (83g) were collected from three features (Trenches 16, 18 and 23), the largest quantity (50g) from undated ditch [1603]. Individual pieces are highly fragmented, with a mean weight of 5g. They survive in poor condition and cannot be identified to species. Anatomical elements are limb bones and fragmentary teeth.

3.4.2 Environmental samples

Although all the features were poorly dated (and, therefore, of low palaeoenvironmental potential), a number of soil samples were taken. None contained significant charred plant remains or other ecofactual evidence



4. SUMMARY OF RESULTS

4.1 Overview

The trench evaluation within the PDA has enhanced the information already available on Heritage Assets; identified one new Heritage Asset; and confirmed the location and distribution of furrows (Fig. 4) and post-medieval field boundaries (Fig. 5).

4.2 Heritage Assets

The nature of the features within the Heritage Assets and the small quantity of finds recovered from them suggests that, within the PDA (Fig. 8), the Heritage Assets represent boundaries of fields and trackways located away from settlements. This is consistent with the results of the geophysical survey (ArchaeoPhysica 2015) and fieldwalking (MOLA 2015). Where dating evidence is available, it typically comprises a small quantity of pottery recovered from the excavated features or from fieldwalking. The Heritage Assets are summarised below in Table 4.

Asset ref.	Description	Dating evidence
A1	Two ditches (one recut) within Trench 16 coincide with linear geophysical anomalies broadly perpendicular to Watling Street.	Undated but probably Roman (pottery of this period found in vicinity during fieldwalking).
A2	One ditch and one small pit within Trench 17. The ditch is visible as a more extensive geophysical anomaly and continues into A3 but is not perpendicular to Watling Street.	Probably pre-‘Belgic’ Iron Age (based on alignment and pottery sherd with the pit).
A3	One ditch within Trench 18 which based on the geophysical survey is the continuation of the ditch in A2, c. 190m to the west.	Probably pre-‘Belgic’ Iron Age (as above).
A4	One ditch within Trench 5 which does not correspond to linear geophysical anomalies suspected of indicating a trackway.	Undated but pre-medieval (truncated by a furrow).
A5	Three ditches (one recut) within Trench 3. These correspond to more extensive linear geophysical anomalies and are, therefore, part of a trackway.	Probably early Roman (as appears to connect with A9 (outside the PDA) which has been dated to this period).
A6	One ditch within Trench 1 which coincides with a more extensive geophysical anomaly.	Undated but probably pre-medieval.
A10 (new)	Four ditches and a small pit within Trenches 21 and 22. These were not located by geophysical survey.	Pre-‘Belgic’ Iron Age.

Table 4: Summary of Heritage Assets within the PDA after the completion of the trench evaluation

Note. Heritage Assets A7, A8 and A9 are situated outside of the PDA and are, therefore, not described in this report.

The revealed archaeological features have been effectively characterised by the evaluation work to date. They appear to be of no more than local significance and do not have further potential to address regional research objectives.



5. REFERENCES

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6. APPENDIX 1: TRENCH SUMMARY



Trench: 1

Max Dimensions: Length: 50.00 m. Width: 2.00 m. Depth to Archaeology Min: 0.5 m. Max: 0.6 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50389: Northing: 86403)

OS Grid Ref.: SP (Easting: 50436: Northing: 86386)

Reason: To evaluate geophysical anomaly within Heritage Asset 6

Context:	Type:	Description:	Excavated:	Finds Present:
101	Topsoil	Loose dark orange brown silty clay 0.25m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
102	Subsoil	Loose mid orange brown silty clay occasional small-medium stones 0.25m - 0.3m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
103	Natural	Friable light orange brown silty clay	<input type="checkbox"/>	<input type="checkbox"/>
104	Ditch	Linear NW-SE sides concave base: concave dimensions: max breadth 0.7m, max depth 0.2m, min length 1.m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
105	Fill	Compact mid orange brown silty clay	<input checked="" type="checkbox"/>	<input type="checkbox"/>



Trench: 2

Max Dimensions: Length: 54.00 m. Width: 2.00 m. Depth to Archaeology Min: 0.55 m. Max: 0.7 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50527; Northing: 86215)

OS Grid Ref.: SP (Easting: 50515; Northing: 86162)

Reason: To evaluate the archaeological potential of this area

Context:	Type:	Description:	Excavated:	Finds Present:
201	Topsoil	Friable dark brown grey clay silt 0.45m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
202	Subsoil	Firm mid brown orange silty clay 0.25m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
203	Natural	Firm mid orange blue clay	<input type="checkbox"/>	<input type="checkbox"/>
204	Ditch	Linear NE-SW dimensions: max breadth 0.15m, min length 1.m	<input type="checkbox"/>	<input type="checkbox"/>
205	Fill	Friable dark grey clay silt Contained plastic bags	<input type="checkbox"/>	<input type="checkbox"/>
206	Layer	Firm mid brown clay silt frequent large stones A patch of stony natural	<input checked="" type="checkbox"/>	<input type="checkbox"/>



Trench: 3

Max Dimensions: Length: 50.00 m. Width: 2.00 m. Depth to Archaeology Min: 0.4 m. Max: 0.8 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50420: Northing: 86020)

OS Grid Ref.: SP (Easting: 50390: Northing: 85980)

Reason: To evaluate geophysical anomalies within Heritage Asset 5

Context:	Type:	Description:	Excavated:	Finds Present:
300	Topsoil	Friable dark grey black silty clay moderate small-medium stones 0.4m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
301	Subsoil	Firm mid orange brown clay occasional small stones 0.44m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
302	Natural	Firm light red brown silty clay occasional small stones	<input type="checkbox"/>	<input type="checkbox"/>
303	Natural	Firm light yellow brown clay	<input type="checkbox"/>	<input type="checkbox"/>
304	Ditch	Linear NE-SW sides: U-shaped base: concave dimensions: max breadth 0.85m, max depth 0.51m, min length 1.5m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
305	Primary fill	Firm light blue grey clay occasional medium stones 0.18m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
306	Secondary fill	Firm mid brown clay occasional small-medium stones 0.32m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
307	Ditch	Linear NE-SW sides: U-shaped base: concave dimensions: max breadth 0.2m, max depth 0.46m, min length 1.m Truncated by ditch [309].	<input checked="" type="checkbox"/>	<input type="checkbox"/>
308	Fill	Friable dark red brown silty clay moderate small stones	<input checked="" type="checkbox"/>	<input type="checkbox"/>
309	Ditch	Linear NE-SW sides: U-shaped base: concave dimensions: max breadth 0.8m, max depth 0.56m, min length 1.m Recut of 307	<input checked="" type="checkbox"/>	<input type="checkbox"/>
310	Primary fill	Firm light blue grey clay occasional medium stones 0.17m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
311	Secondary fill	Firm mid brown clay occasional small-medium stones 0.38m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
312	Ditch	Linear NW-SE sides: U-shaped base: concave dimensions: max breadth 1.1m, max depth 0.54m, min length 1.m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
313	Primary fill	Friable dark red brown silty clay moderate small stones 0.17m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
314	Secondary fill	Firm mid brown clay occasional small-medium stones 0.34m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
315	Furrow	Linear NW-SE sides: concave base: flat dimensions: min breadth 0.3m, min depth 0.2m, min length 2.m Investigated by hand excavation and all below 0.2m deep	<input checked="" type="checkbox"/>	<input type="checkbox"/>
316	Fill	Friable light grey clay	<input checked="" type="checkbox"/>	<input type="checkbox"/>
317	Ditch	Linear NW-SE dimensions: min breadth 0.6m, min length 2.m Co-incides with ditch on historic map	<input type="checkbox"/>	<input type="checkbox"/>
318	Fill	Friable dark grey blue silty clay	<input type="checkbox"/>	<input type="checkbox"/>



Trench: 4

Max Dimensions: Length: 50.00 m. Width: 2.30 m. Depth to Archaeology Min: 0.5 m. Max: 0.75 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50862: Northing: 85887)

OS Grid Ref.: SP (Easting: 50836: Northing: 85844)

Reason: To evaluate the archaeological potential of this area

Context:	Type:	Description:	Excavated:	Finds Present:
401	Topsoil	Friable dark grey brown silty clay 0.25m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
402	Subsoil	Friable light grey brown sandy silt 0.45m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
403	Natural	Friable light orange brown clay silt	<input type="checkbox"/>	<input type="checkbox"/>



Trench: 5

Max Dimensions: Length: 50.00 m. Width: 2.20 m. Depth to Archaeology Min: 0.65 m. Max: 0.75 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 51076: Northing: 85952)

OS Grid Ref.: SP (Easting: 51119: Northing: 85923)

Reason: To evaluate geophysical anomalies within Heritage Asset 4

Context:	Type:	Description:	Excavated:	Finds Present:
500	Topsoil	Friable dark grey brown silty clay 0.35m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
501	Subsoil	Firm mid orange grey silty clay 0.40m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
502	Natural	Firm light orange grey silty clay	<input type="checkbox"/>	<input type="checkbox"/>
503	Ditch	Linear NE-SW sides: concave base: concave dimensions: max breadth 0.56m, max depth 0.12m, min length 2.m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
504	Fill	Friable light grey brown clay silt	<input checked="" type="checkbox"/>	<input type="checkbox"/>
505	Natural	Loose mid grey brown sandy silt Band of stones in the centre of the trench. 0.2m thick and at least 2m wide	<input checked="" type="checkbox"/>	<input type="checkbox"/>



Trench: 6

Max Dimensions: Length: 50.00 m. Width: 2.00 m. Depth to Archaeology Min: 0.35 m. Max: 0.45 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50672: Northing: 85736)

OS Grid Ref.: SP (Easting: 50641: Northing: 85697)

Reason: To evaluate the archaeological potential of this area

Context:	Type:	Description:	Excavated:	Finds Present:
601	Topsoil	Friable dark brown grey clay silt 0.25m - 0.3m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
602	Subsoil	Firm mid brown clay silt 0.15m - 0.1m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
603	Natural	Firm mid orange clay	<input type="checkbox"/>	<input type="checkbox"/>
604	Furrow	Linear NW-SE sides: concave base: flat dimensions: max breadth 4.m, min depth 0.2m, min length 2.m Investigated by hand excavation and all below 0.2m deep	<input checked="" type="checkbox"/>	<input type="checkbox"/>
605	Fill	Friable mid brown clay silt	<input checked="" type="checkbox"/>	<input type="checkbox"/>



Trench: 7

Max Dimensions: Length: 50.00 m. Width: 2.00 m. Depth to Archaeology Min: 0.35 m. Max: 0.35 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50728: Northing: 85661)

OS Grid Ref.: SP (Easting: 50755: Northing: 85703)

Reason: To evaluate the archaeological potential of this area

Context:	Type:	Description:	Excavated:	Finds Present:
701	Topsoil	Friable dark brown grey clay silt 0.3m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
702	Subsoil	Firm mid brown clay silt 0.05m - 0.1m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
703	Natural	Friable mid orange silty clay	<input type="checkbox"/>	<input type="checkbox"/>
704	Furrow	Linear NW-SE sides: concave base: flat dimensions: max breadth 4.m, min depth 0.2m, min length 2.m Investigated by hand excavation and all below 0.2m deep	<input checked="" type="checkbox"/>	<input type="checkbox"/>
705	Fill	Firm mid brown clay silt	<input checked="" type="checkbox"/>	<input type="checkbox"/>



Trench: 8

Max Dimensions: Length: 50.00 m. Width: 2.00 m. Depth to Archaeology Min: 0.4 m. Max: 0.43 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50863: Northing: 85664)

OS Grid Ref.: SP (Easting: 50812: Northing: 85664)

Reason: To evaluate the archaeological potential of this area

Context:	Type:	Description:	Excavated:	Finds Present:
801	Topsoil	Friable dark brown grey clay silt 0.3m - 0.38m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
802	Subsoil	Firm mid brown clay silt 0.05m - 0.1m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
803	Natural	Firm mid orange clay	<input type="checkbox"/>	<input type="checkbox"/>
804	Furrow	Linear NW-SE sides: concave base: flat dimensions: max breadth 4.m, min depth 0.2m, min length 2.m Investigated by hand excavation and all below 0.2m deep	<input checked="" type="checkbox"/>	<input type="checkbox"/>
805	Fill	Firm mid brown clay silt	<input checked="" type="checkbox"/>	<input type="checkbox"/>



Trench: 9

Max Dimensions: Length: 50.00 m. Width: 2.00 m. Depth to Archaeology Min: 0.35 m. Max: 0.4 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50958: Northing: 85664)

OS Grid Ref.: SP (Easting: 50932: Northing: 85621)

Reason: To evaluate the archaeological potential of this area

Context:	Type:	Description:	Excavated:	Finds Present:
901	Topsoil	Friable dark brown grey clay silt 0.3m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
902	Subsoil	Firm mid brown clay silt 0.1m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
903	Natural	Firm mid orange clay	<input type="checkbox"/>	<input type="checkbox"/>
904	Furrow	Linear NW-SE sides: concave base: flat dimensions: min depth 0.2m, min length 2.m Investigated by hand excavation and all below 0.2m deep	<input checked="" type="checkbox"/>	<input type="checkbox"/>
905	Fill	Firm mid brown clay silt	<input checked="" type="checkbox"/>	<input type="checkbox"/>
906	Ditch	Linear NW-SE sides: U-shaped base: flat dimensions: max breadth 1.1m, max depth 0.56m, min length 2.m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
907	Primary fill	Friable mid brown clay silt Contained bits of modern wood and roots	<input checked="" type="checkbox"/>	<input type="checkbox"/>
908	Secondary fill	Friable dark brown grey clay silt Contained bits of modern wood and roots	<input checked="" type="checkbox"/>	<input type="checkbox"/>



Trench: 10

Max Dimensions: Length: 50.00 m. Width: 2.00 m. Depth to Archaeology Min: 0.5 m. Max: 0.5 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50644: Northing: 85548)

OS Grid Ref.: SP (Easting: 50688: Northing: 85524)

Reason: To evaluate the archaeological potential of this area

Context:	Type:	Description:	Excavated:	Finds Present:
1001	Topsoil	Friable dark brown grey clay silt 0.3m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1002	Subsoil	Firm mid brown silty clay 0.2m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1003	Natural	Firm mid orange clay	<input type="checkbox"/>	<input type="checkbox"/>
1004	Furrow	Linear NE-SW sides: concave base: flat dimensions: min breadth 2.m, min depth 0.2m, min length 2.m Investigated by hand excavation and all below 0.2m deep	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1005	Fill	Firm mid brown silty clay	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1006	Ditch	Linear N-S sides: U-shaped base: concave dimensions: max breadth 0.75m, max depth 0.17m, min length 2.m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1007	Fill	Friable mid brown silty clay occasional small-medium stones	<input checked="" type="checkbox"/>	<input type="checkbox"/>



Trench: 11

Max Dimensions: Length: 50.00 m. Width: 2.00 m. Depth to Archaeology Min: 0.35 m. Max: 0.5 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50566: Northing: 85437)

OS Grid Ref.: SP (Easting: 50610: Northing: 85413)

Reason: To evaluate the archaeological potential of this area

Context:	Type:	Description:	Excavated:	Finds Present:
1101	Topsoil	Friable dark brown grey clay silt 0.25m - 0.3m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1102	Subsoil	Firm mid brown silty clay 0.15m - 0.2m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1103	Natural	Firm mid orange clay	<input type="checkbox"/>	<input type="checkbox"/>
1104	Furrow	Linear NE-SW sides: concave base: flat dimensions: min depth 0.2m, min length 2.m Investigated by hand excavation and all below 0.2m deep	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1105	Fill	Firm mid brown silty clay	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1106	Ditch	Linear NE-SW sides: steep dimensions: max breadth 1.m, min length 2.m A land drain was found at the base of this ditch	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1107	Fill	Friable dark grey silty clay	<input checked="" type="checkbox"/>	<input type="checkbox"/>



Trench: 12

Max Dimensions: Length: 50.00 m. Width: 2.00 m. Depth to Archaeology Min: 0.35 m. Max: 0.4 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50761: Northing: 85370)

OS Grid Ref.: SP (Easting: 50711: Northing: 85370)

Reason: To evaluate the archaeological potential of this area

Context:	Type:	Description:	Excavated:	Finds Present:
1201	Topsoil	Friable dark brown grey clay silt 0.25m - 0.3m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1202	Subsoil	Firm mid brown silty clay 0.1m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1203	Natural	Firm mid orange clay	<input type="checkbox"/>	<input type="checkbox"/>
1204	Furrow	Linear NE-SW sides: concave base: flat dimensions: min depth 0.2m, min length 2.m Investigated by hand excavation and all below 0.2m deep	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1205	Fill	Firm mid brown silty clay	<input checked="" type="checkbox"/>	<input type="checkbox"/>



Trench: 13

Max Dimensions: Length: 50.00 m. Width: 2.00 m. Depth to Archaeology Min: 0.4 m. Max: 0.55 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50538; Northing: 85325)

OS Grid Ref.: SP (Easting: 50504; Northing: 85362)

Reason: To evaluate the archaeological potential of this area

Context:	Type:	Description:	Excavated:	Finds Present:
1301	Topsoil	Friable dark brown grey clay silt 0.3m - 0.35m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1302	Subsoil	Firm mid brown silty clay 0.1m - 0.2m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1303	Natural	Firm mid orange clay	<input type="checkbox"/>	<input type="checkbox"/>
1304	Furrow	Linear NW-SE sides: concave base: flat dimensions: min depth 0.2m, min length 2.m Investigated by hand excavation and all below 0.2m deep	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1305	Fill	Firm mid brown silty clay	<input checked="" type="checkbox"/>	<input type="checkbox"/>



Trench: 14

Max Dimensions: Length: 50.00 m. Width: 2.00 m. Depth to Archaeology Min: 0.45 m. Max: 0.45 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50448: Northing: 85227)

OS Grid Ref.: SP (Easting: 50475: Northing: 85185)

Reason: To evaluate the archaeological potential of this area

Context:	Type:	Description:	Excavated:	Finds Present:
1401	Topsoil	Friable dark grey brown sandy silt 0.2m - 0.25m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1402	Subsoil	Friable mid orange brown sandy silt 0.2m - 0.25m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1403	Natural	Firm mid red brown sandy clay	<input type="checkbox"/>	<input type="checkbox"/>
1404	Furrow	Linear NE-SW dimensions: max breadth 0.57m, min depth 0.2m, min length 2.m Investigated by hand excavation and all below 0.2m deep	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1405	Fill	Friable mid orange grey silty clay	<input checked="" type="checkbox"/>	<input type="checkbox"/>



Trench: 15

Max Dimensions: Length: 50.00 m. Width: 2.00 m. Depth to Archaeology Min: 0.44 m. Max: 0.6 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50515: Northing: 85114)

OS Grid Ref.: SP (Easting: 50514: Northing: 85064)

Reason: To evaluate the archaeological potential of this area

Context:	Type:	Description:	Excavated:	Finds Present:
1501	Topsoil	Friable dark grey brown sandy silt 0.27m - 0.3m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1502	Subsoil	Firm mid red brown silty clay 0.17m - 0.3m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1503	Natural	Firm mid red brown silty clay	<input type="checkbox"/>	<input type="checkbox"/>
1504	Land drain	Linear NE-SW dimensions: min breadth 0.3m, min length 2.m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1505	Fill	Friable mid orange grey silty clay	<input checked="" type="checkbox"/>	<input type="checkbox"/>



Trench: 16

Max Dimensions: Length: 50.00 m. Width: 2.20 m. Depth to Archaeology Min: 0.5 m. Max: 0.6 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50096: Northing: 85026)

OS Grid Ref.: SP (Easting: 50124: Northing: 84984)

Reason: To evaluate geophysical anomalies within Heritage Asset 1

Context:	Type:	Description:	Excavated:	Finds Present:
1600	Topsoil	Friable dark grey black silty clay moderate small-medium stones 0.3m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1601	Subsoil	Friable light brown grey clay occasional small-medium stones 0.3m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1602	Natural	Firm mid red brown clay	<input type="checkbox"/>	<input type="checkbox"/>
1603	Ditch	Linear N-S sides: U-shaped base: concave dimensions: max breadth 0.8m, max depth 0.46m, min length 2.m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1604	Fill	Firm mid brown grey clay moderate small-medium stones	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1605	Ditch	Linear N-S sides: U-shaped base: concave dimensions: max breadth 0.3m, max depth 0.18m, min length 2.m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1606	Fill	Firm dark red brown clay occasional small-medium stones	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1607	Ditch	Linear N-S sides: U-shaped base: concave dimensions: max breadth 0.9m, max depth 0.47m, min length 2.m Possible recut of 1603	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1608	Fill	Firm dark red brown clay occasional small-medium stones	<input checked="" type="checkbox"/>	<input type="checkbox"/>



Trench: 17

Max Dimensions: Length: 50.00 m. Width: 2.00 m. Depth to Archaeology Min: 0.65 m. Max: 1.2 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50216: Northing: 84868)

OS Grid Ref.: SP (Easting: 50241: Northing: 84824)

Reason: To evaluate geophysical anomalies within Heritage Asset 2

Context:	Type:	Description:	Excavated:	Finds Present:
1701	Topsoil	Friable dark grey brown silty clay 0.25m - 0.31m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1702	Subsoil	Friable mid orange yellow sandy clay 0.18m - 0.28m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1703	Subsoil	Firm mid grey brown silty clay 0.17m - 0.25m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1704	Natural	Friable mid orange grey sandy clay occasional small stones	<input type="checkbox"/>	<input type="checkbox"/>
1705	Pit	Circular sides: concave base: flat dimensions: max depth 0.1m, max diameter 0.6m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1706	Fill	Firm mid grey brown silty clay	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1707	Ditch	Linear sides: steep base: flat dimensions: max depth 0.46m, max diameter 1.6m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1708	Secondary fill	Firm mid grey brown silty clay	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1709	Primary fill	Firm mid green brown silty clay	<input checked="" type="checkbox"/>	<input type="checkbox"/>



Trench: 18

Max Dimensions: Length: 50.00 m. Width: 2.10 m. Depth to Archaeology Min: 0.4 m. Max: 0.45 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50418: Northing: 84822)

OS Grid Ref.: SP (Easting: 50389: Northing: 84781)

Reason: To evaluate geophysical anomalies within Heritage Asset 3

Context:	Type:	Description:	Excavated:	Finds Present:
1801	Topsoil	Friable dark brown grey clay silt 0.2m - 0.25m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1802	Subsoil	Firm mid yellow brown silty clay 0.2m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1803	Natural	Firm light brown yellow clay	<input type="checkbox"/>	<input type="checkbox"/>
1804	Ditch	Linear E-W sides: V-shaped base: concave dimensions: max breadth 0.5m, min length 2.m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1805	Primary fill	Firm mid grey blue clay	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1806	Secondary fill	Firm mid yellow blue clay	<input checked="" type="checkbox"/>	<input type="checkbox"/>



Trench: 19

Max Dimensions: Length: 50.00 m. Width: 2.00 m. Depth to Archaeology Min: 0.67 m. Max: 0.69 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50313: Northing: 84737)

OS Grid Ref.: SP (Easting: 50344: Northing: 84698)

Reason: To evaluate the archaeological potential of this area

Context:	Type:	Description:	Excavated:	Finds Present:
1901	Topsoil	Friable dark grey brown silty sand moderate small stones 0.29m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1902	Subsoil	Compact light yellow brown sandy clay 0.3m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1903	Natural	Firm mid yellow brown clay sand occasional small stones	<input type="checkbox"/>	<input type="checkbox"/>
1904	Natural	Linear N-S sides: asymmetrical base: concave dimensions: max breadth 0.76m, max depth 0.23m, min length 2.75m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1905	Fill	Compact mid yellow brown sandy clay occasional small stones	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1906	Natural	Linear N-S sides: asymmetrical base: uneven dimensions: max breadth 1.48m, max depth 0.26m, min length 2.85m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1907	Fill	Compact mid yellow brown sandy clay occasional small stones	<input checked="" type="checkbox"/>	<input type="checkbox"/>



Trench: 21

Max Dimensions: Length: 50.00 m. Width: 2.10 m. Depth to Archaeology Min: 0.5 m. Max: 1.1 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50413; Northing: 85330)

OS Grid Ref.: SP (Easting: 50369; Northing: 85303)

Reason: To evaluate the archaeological potential of this area

Context:	Type:	Description:	Excavated:	Finds Present:
2101	Topsoil	Friable dark green silty clay 0.36m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2102	Subsoil	Friable mid orange brown silty clay 0.28m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2103	Natural	Firm mid orange grey clay	<input type="checkbox"/>	<input type="checkbox"/>
2104	Ditch	Linear E-W sides: concave base: concave dimensions: max breadth 0.59m, max depth 0.27m, min length 2.m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2105	Primary fill	Firm mid grey clay occasional medium stones 0.13m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2106	Secondary fill	Friable dark grey sandy clay occasional flecks charcoal, occasional small stones 0.14m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2107	Ditch	Linear E-W sides: concave base: concave dimensions: max breadth 1.02m, max depth 0.48m, min length 2.m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2108	Fill	Firm mid grey orange silty clay frequent flecks manganese staining	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2109	Pit	Oval sides: steep base: flat dimensions: max depth 0.21m, max diameter 0.45m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2110	Fill	Firm dark grey silty clay occasional small stones	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2111	Ditch	Linear N-S sides: steep base: concave dimensions: max breadth 0.83m, max depth 0.35m, min length 2.m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2112	Fill	Firm mid brown grey silty clay occasional small stones	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>



Trench: 22

Max Dimensions: Length: 50.00 m. Width: 2.10 m. Depth to Archaeology Min: 0.5 m. Max: 0.6 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50398: Northing: 85313)

OS Grid Ref.: SP (Easting: 50400: Northing: 85263)

Reason: To evaluate the archaeological potential of this area

Context:	Type:	Description:	Excavated:	Finds Present:
2201	Topsoil	Friable dark grey silty clay 0.25m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2202	Subsoil	Friable mid orange brown silty clay 0.2m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2203	Natural	Firm mid orange grey clay	<input type="checkbox"/>	<input type="checkbox"/>
2204	Ditch	Linear NW-SE sides: concave base: concave dimensions: max breadth 1.4m, max depth 0.41m, min length 2.m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2205	Fill	Firm mid orange grey silty clay frequent flecks manganese staining, occasional medium stones, occasional small stones	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>



Trench: 23

Max Dimensions: Length: 50.00 m. Width: 2.00 m. Depth to Archaeology Min: 0.38 m. Max: 0.42 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50547; Northing: 85591)

OS Grid Ref.: SP (Easting: 50517; Northing: 85552)

Reason: To evaluate the archaeological potential of this area

Context:	Type:	Description:	Excavated:	Finds Present:
2301	Topsoil	Friable mid grey brown sandy clay occasional small stones 0.3m - 0.38m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2302	Subsoil	Friable mid grey brown sandy clay occasional small stones 0.3m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2303	Natural	Firm mid yellow grey sandy clay occasional small stones	<input type="checkbox"/>	<input type="checkbox"/>
2304	Furrow	Linear NW-SE sides: concave base: concave dimensions: max breadth 0.55m, max depth 0.13m, min length 1.m Investigated by hand excavation and all below 0.2m deep	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2305	Fill	Friable mid yellow brown sandy clay occasional small stones	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2306	Ditch	Linear NW-SE sides: asymmetrical base: v-shaped dimensions: max breadth 2.2m, max depth 1.15m, min length 0.5m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2307	Primary fill	Friable mid brown grey silty sand occasional small stones 0.08m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2308	Secondary fill	Friable mid grey brown silty clay occasional small stones 0.4m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2309	Tertiary fill	Friable mid yellow brown sandy clay occasional small stones 0.23m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2310	Upper fill	Friable mid orange brown silty sand occasional small stones 0.23m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2311	Upper fill	Friable mid grey brown sandy clay occasional small stones 0.26m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2312	Ditch		<input checked="" type="checkbox"/>	<input type="checkbox"/>
2313	Fill	Friable mid brown grey sandy clay occasional small stones 0.17m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2314	Ditch	Linear NW-SE sides: concave base: concave dimensions: max breadth 0.58m, max depth 1.04m, min length 0.8m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2315	Primary fill	Friable mid yellow grey silty clay occasional small stones 0.31m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2316	Secondary fill	Friable mid grey brown sandy clay occasional small stones 0.23m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2317	Ditch	Linear NW-SE sides: concave dimensions: max breadth 0.6m, max diameter 1.27m, min length 0.8m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2318	Primary fill	Friable mid blue grey silty clay moderate small stones 0.35m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2319	Secondary fill	Friable mid grey brown sandy clay occasional small stones 0.06m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2320	Ditch	Linear NW-SE sides: asymmetrical base: concave dimensions: max breadth 0.3m, max diameter 0.97m, min length 0.8m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2321	Fill	Friable mid brown grey silty clay occasional small stones	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2322	Ditch	Linear NW-SE sides: concave base: v-shaped dimensions: max breadth 0.56m, max depth 1.17m, min length 0.8m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2323	Fill	Friable dark brown grey silty clay occasional small stones	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2324	Ditch	Linear NW-SE sides: asymmetrical dimensions: max breadth 1.14m, max diameter 1.2m, min length 0.8m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2325	Primary fill	Friable mid grey brown sandy clay moderate small stones 0.06m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2326	Secondary fill	Friable mid grey brown sandy clay occasional small stones 0.06m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2327	Tertiary fill	Friable light yellow orange silty sand occasional small stones 0.2m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2328	Upper fill	Friable mid brown grey silty clay occasional small stones Contained occasional fragments of animal bone 0.38m thick	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>



Trench: 23

Max Dimensions: Length: 50.00 m. Width: 2.00 m. Depth to Archaeology Min: 0.38 m. Max: 0.42 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50547; Northing: 85591)

OS Grid Ref.: SP (Easting: 50517; Northing: 85552)

Reason: To evaluate the archaeological potential of this area

Context:	Type:	Description:	Excavated:	Finds Present:
2329	Ditch	Linear NW-SE sides: concave base: concave dimensions: max breadth 0.47m, max depth 1.08m, min length 0.8m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2330	Fill	Friable mid brown grey silty clay occasional small stones	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2331	Ditch	Linear NW-SE sides: concave base: uneven dimensions: max breadth 0.88m, max diameter 0.76m, min length 0.8m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2332	Fill	Friable mid yellow grey sandy clay occasional small stones	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2333	Layer	Friable mid blue grey silty clay occasional small stones 0.38m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2334	Layer	Friable mid orange brown sandy clay occasional small stones 0.17m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2335	Ditch	Linear NW-SE dimensions: min breadth 2.m, min length 3.03m	<input type="checkbox"/>	<input type="checkbox"/>
2336	Fill	Friable mid brown grey sandy clay occasional small stones	<input type="checkbox"/>	<input type="checkbox"/>



Trench: 24

Max Dimensions: Length: 50.00 m. Width: 2.00 m. Depth to Archaeology Min: 0.35 m. Max: 0.43 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50879; Northing: 85734)

OS Grid Ref.: SP (Easting: 50879; Northing: 85684)

Reason: To evaluate the archaeological potential of this area

Context:	Type:	Description:	Excavated:	Finds Present:
2401	Topsoil	Friable dark brown grey clay silt 0.25-0.33m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2402	Subsoil	Firm mid brown clay silt 0.1m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2403	Natural	Firm mid orange clay	<input type="checkbox"/>	<input type="checkbox"/>



Trench: 33

Max Dimensions: Length: 50.00 m. Width: 2.30 m. Depth to Archaeology Min: 0.43 m. Max: 0.53 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50212; Northing: 85947)

OS Grid Ref.: SP (Easting: 50167; Northing: 85969)

Reason: To evaluate the archaeological potential of this area

Context:	Type:	Description:	Excavated:	Finds Present:
3300	Topsoil	Friable dark brown silty clay 0.22m - 0.35m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3301	Subsoil	Friable mid red brown silty clay 0.18m - 0.21m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3302	Natural	Firm mid red brown sandy clay	<input type="checkbox"/>	<input type="checkbox"/>



Trench: 34

Max Dimensions: Length: 50.00 m. Width: 2.00 m. Depth to Archaeology Min: m. Max: m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50215: Northing: 86468)

OS Grid Ref.: SP (Easting: 50264: Northing: 86455)

Reason: To evaluate the archaeological potential of this area

Context:	Type:	Description:	Excavated:	Finds Present:
3401	Topsoil	Loose dark orange brown silty clay frequent small-medium stones 0.25m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3402	Subsoil	Compact mid orange brown silty clay occasional small stones 0.3m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3403	Natural	Firm light yellow brown clay occasional small-medium stones	<input type="checkbox"/>	<input type="checkbox"/>
3404	Ditch	Linear NE-SW sides: concave base: concave dimensions: max breadth 2m, max depth 0.5m, min length 1m	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3405	Primary fill	Compact mid orange brown silty clay 0.2m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3406	Secondary fill	Compact mid orange silty clay occasional small stones 0.35m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>



Trench: 35

Max Dimensions: Length: 50.00 m. Width: 2.00 m. Depth to Archaeology Min: 0.65 m. Max: 0.7 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50572; Northing: 86257)

OS Grid Ref.: SP (Easting: 50528; Northing: 86280)

Reason: To evaluate geophysical anomalies within Heritage Asset 6

Context:	Type:	Description:	Excavated:	Finds Present:
3501	Topsoil	Loose dark orange brown silty clay 0.3m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3502	Subsoil	Compact mid orange brown silty clay 0.3m - 0.35m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3503	Natural	Friable light yellow brown silty clay	<input type="checkbox"/>	<input type="checkbox"/>
3504	Ditch	Linear NE-SW dimensions: max breadth 1.5m, min length 2.m	<input type="checkbox"/>	<input type="checkbox"/>
3505	Fill	Friable dark grey brown silty clay	<input type="checkbox"/>	<input type="checkbox"/>
3506	Ditch	Linear NE-SW sides: near vertical dimensions: max breadth 0.6m, min diameter 0.3m, min length 2.m Contained a concrete pipe	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3507	Fill		<input checked="" type="checkbox"/>	<input type="checkbox"/>
3508	Furrow	Linear NNE-SSW sides: concave base: flat dimensions: max breadth 0.8m, min depth 0.2m, min length 2.m Investigated by hand excavation and below 0.2m deep	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3509	Fill	Firm mid brown clay silt	<input checked="" type="checkbox"/>	<input type="checkbox"/>



Trench: 38

Max Dimensions: Length: 45.00 m. Width: 2.00 m. Depth to Archaeology Min: 0.45 m. Max: 0.45 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 49962: Northing: 85241)

OS Grid Ref.: SP (Easting: 49987: Northing: 85204)

Reason: To evaluate the archaeological potential of this area

Context:	Type:	Description:	Excavated:	Finds Present:
3801	Topsoil	Friable dark green sandy silt occasional small stones 0.25m - 0.29m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3802	Subsoil	Friable mid grey brown sandy silt occasional small stones 0.14m - 0.2m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3803	Natural	Firm mid orange red sandy clay frequent small stones	<input type="checkbox"/>	<input type="checkbox"/>



Trench: 39

Max Dimensions: Length: 50.00 m. Width: 2.10 m. Depth to Archaeology Min: 0.4 m. Max: 0.47 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50162: Northing: 84952)

OS Grid Ref.: SP (Easting: 50191: Northing: 84912)

Reason: To evaluate the area in-between geophysical anomalies within Heritage Assets 1 and 2

Context:	Type:	Description:	Excavated:	Finds Present:
3901	Topsoil	Firm dark brown grey clay silt 0.25m - 0.32m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3902	Subsoil	Firm mid brown clay silt 0.15m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3903	Natural	Firm mid orange brown silty clay frequent small stones, moderate small-medium stones	<input type="checkbox"/>	<input type="checkbox"/>
3904	Furrow	Investigated by hand excavation and all below 0.2m deep	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3905	Fill	Firm light grey brown silty clay	<input checked="" type="checkbox"/>	<input type="checkbox"/>



Trench: 40

Max Dimensions: Length: 50.00 m. Width: 2.00 m. Depth to Archaeology Min: 0.5 m. Max: 0.7 m.

Co-ordinates: OS Grid Ref.: SP (Easting: 50385: Northing: 85483)

OS Grid Ref.: SP (Easting: 50429: Northing: 85507)

Reason: To evaluate the archaeological potential of this area

Context:	Type:	Description:	Excavated:	Finds Present:
4001	Topsoil	Friable dark grey clay silt 0.25m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4002	Subsoil	Firm mid brown clay silt 0.2m - 0.4m thick	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4003	Natural	Firm light yellow brown clay	<input type="checkbox"/>	<input type="checkbox"/>

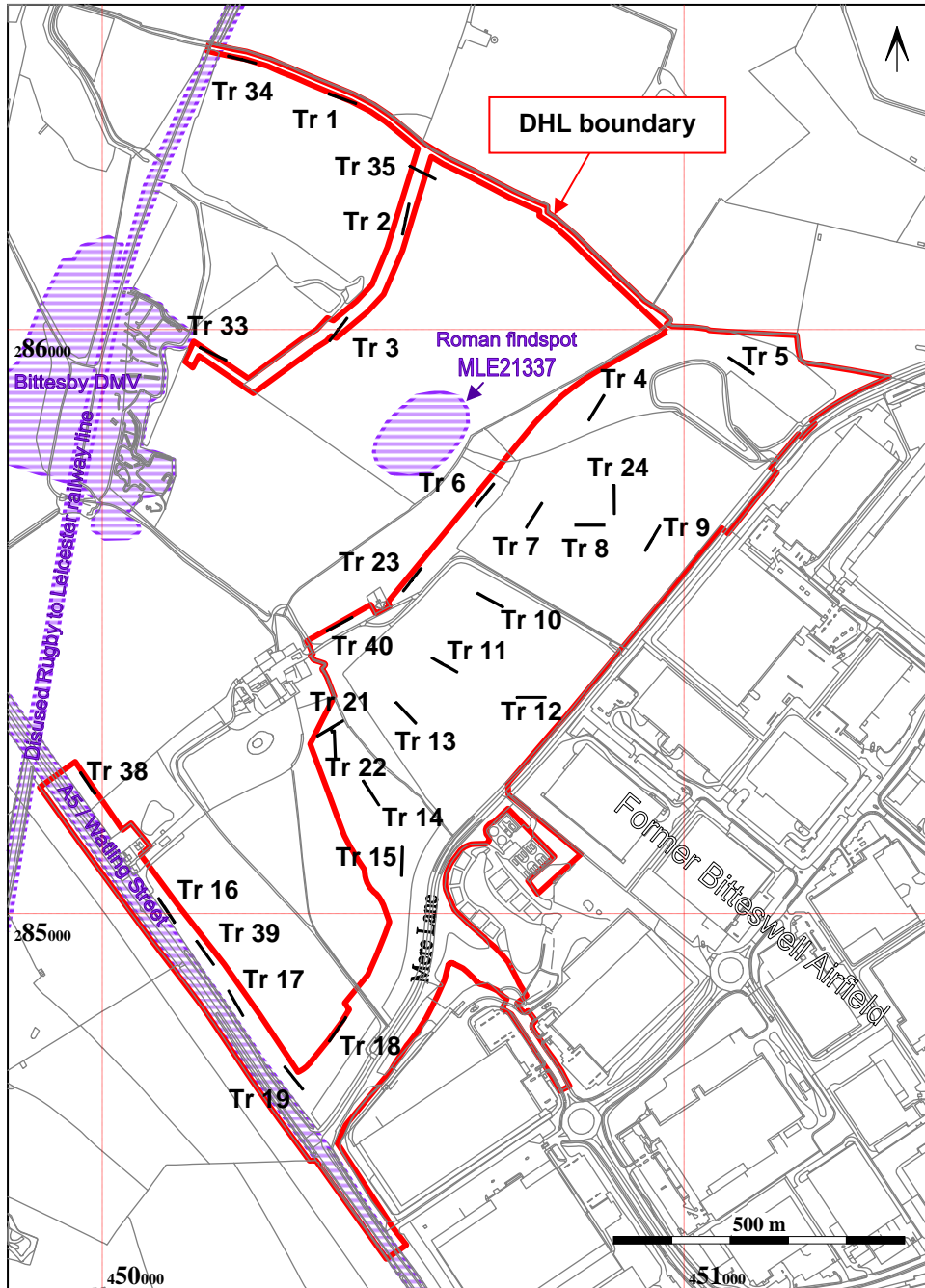
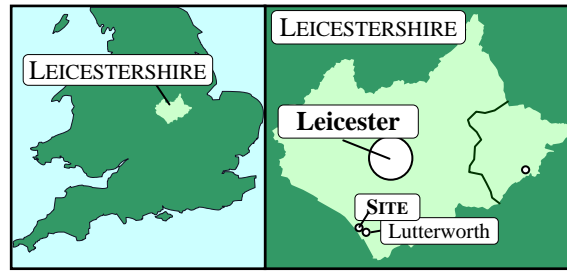
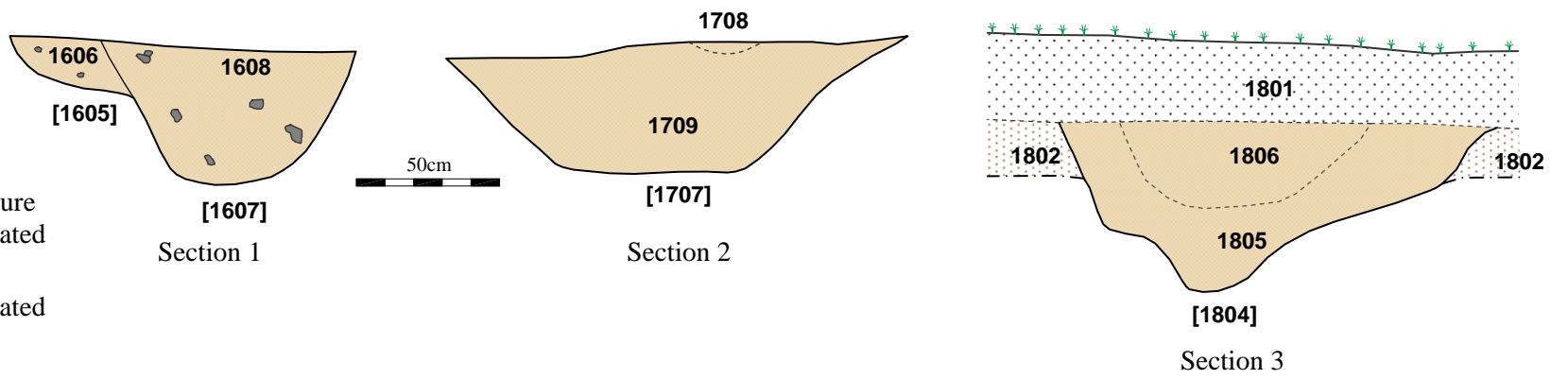
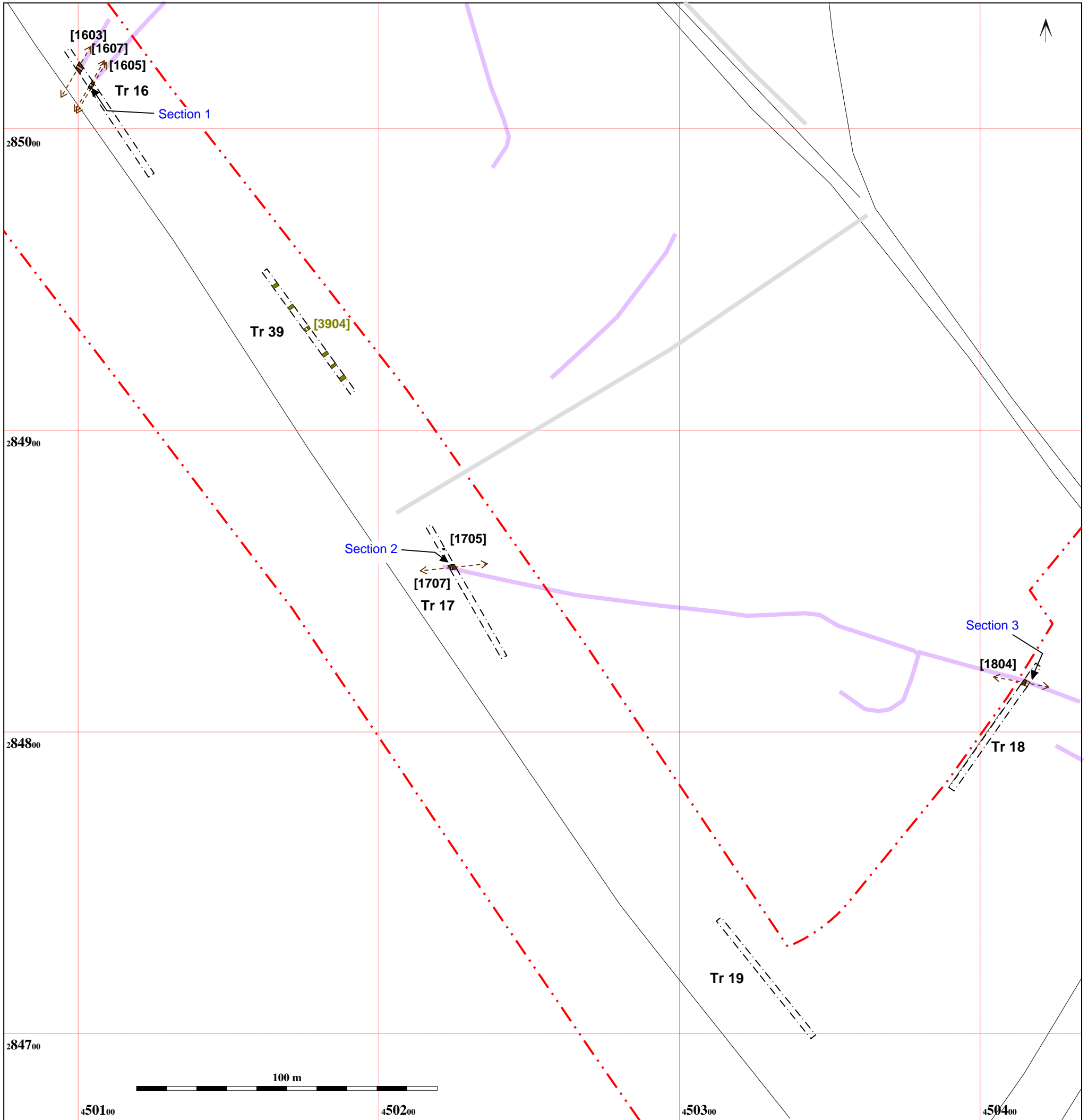


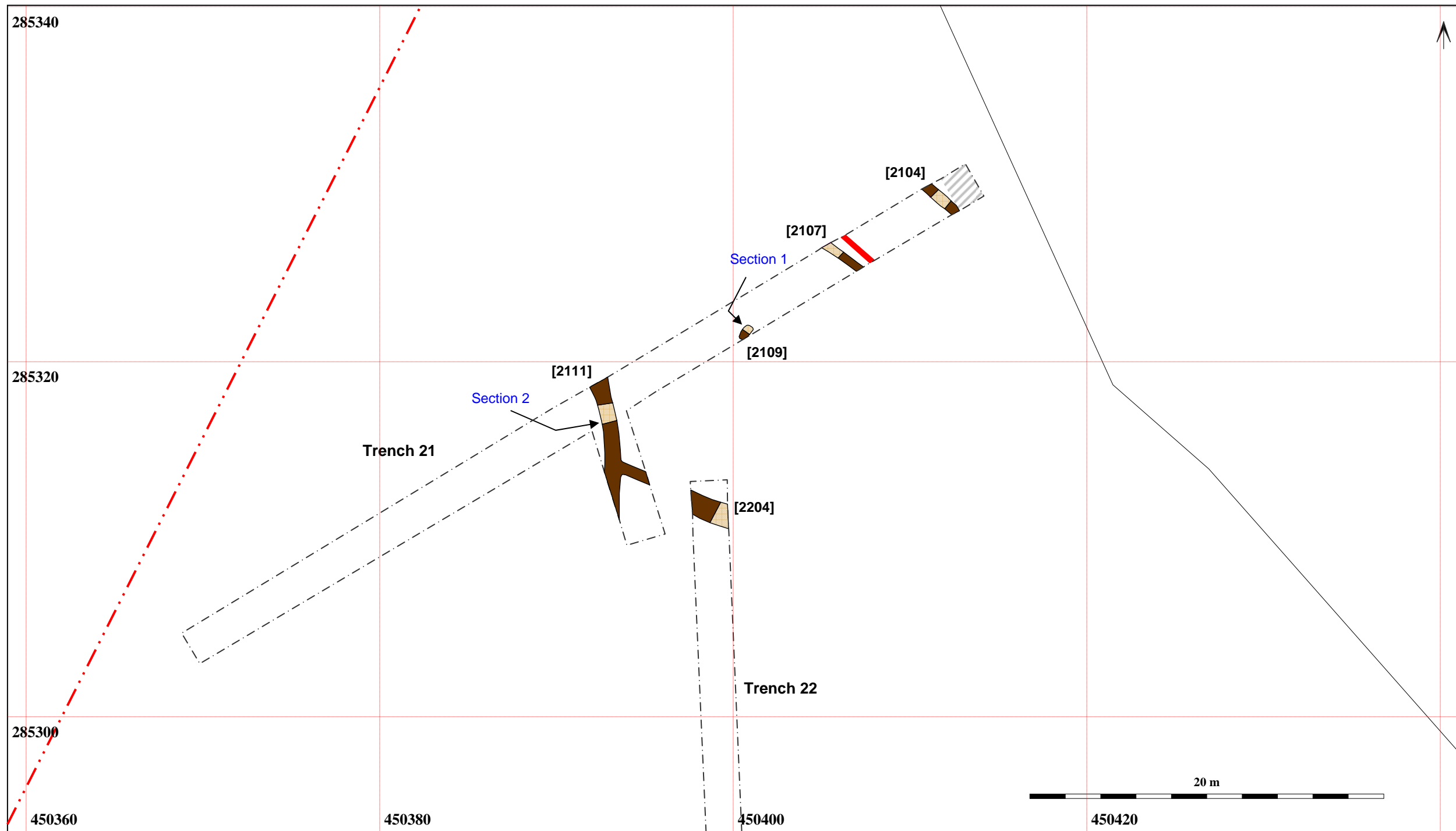
Figure 1: Site location and trench layout








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- Archaeological feature
Unexcavated/excavated
- Medieval furrow
Unexcavated/excavated
- Topsoil
- Subsoil
- DHL boundary
- Modern boundaries
- Geophysics anomaly
- Historic map boundary

Figure 2: Close-up plan and selected sections for Trenches 16-19 and 39



-  Archaeological feature
Unexcavated/excavated
-  Medieval furrow
Unexcavated/excavated
-  Modern feature
-  DHL boundary
-  Modern boundaries
-  Geophysics anomaly
-  Historic map boundary

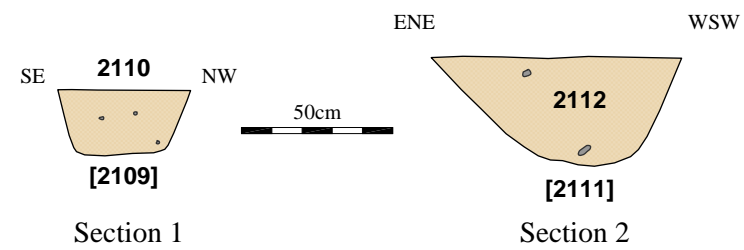
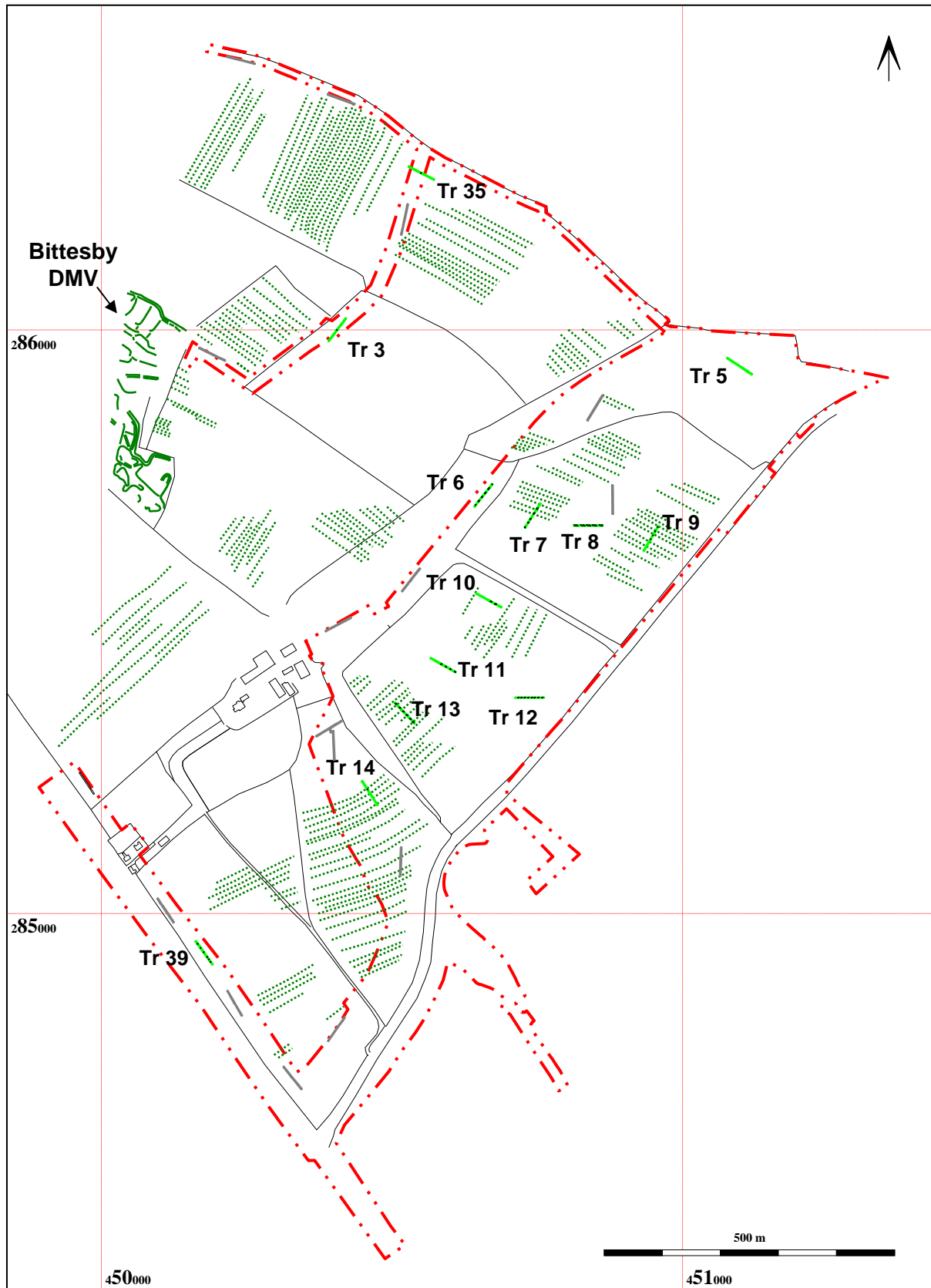


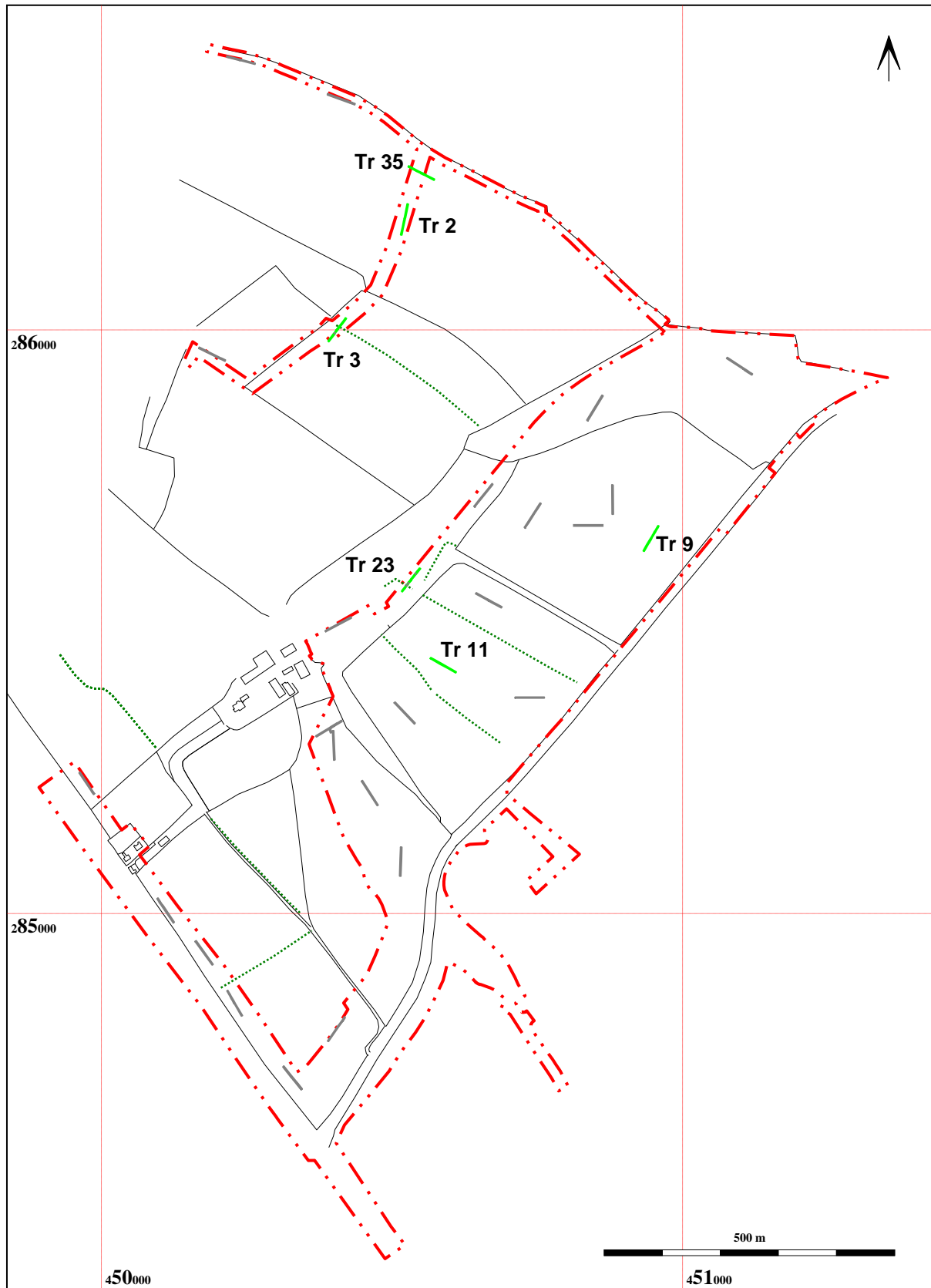
Figure 3: Close-up plan and selected sections for Trenches 21-22



- . . . DHL boundary
- Furrows detected by geophysics survey
- Modern boundaries
- Trenches with no furrows
- Trenches with furrows

Figure 4: Overall plan of medieval furrows

Magna Park Extension: DHL Supply Chain, Lutterworth, Leicestershire: Archaeological Evaluation



- · - · - DHL boundary
- Boundaries detected by geophysics survey
- Modern boundaries
- Trenches without post-medieval boundaries
- Trenches with post-medieval boundaries

Figure 5: Overall plan of post-medieval boundaries

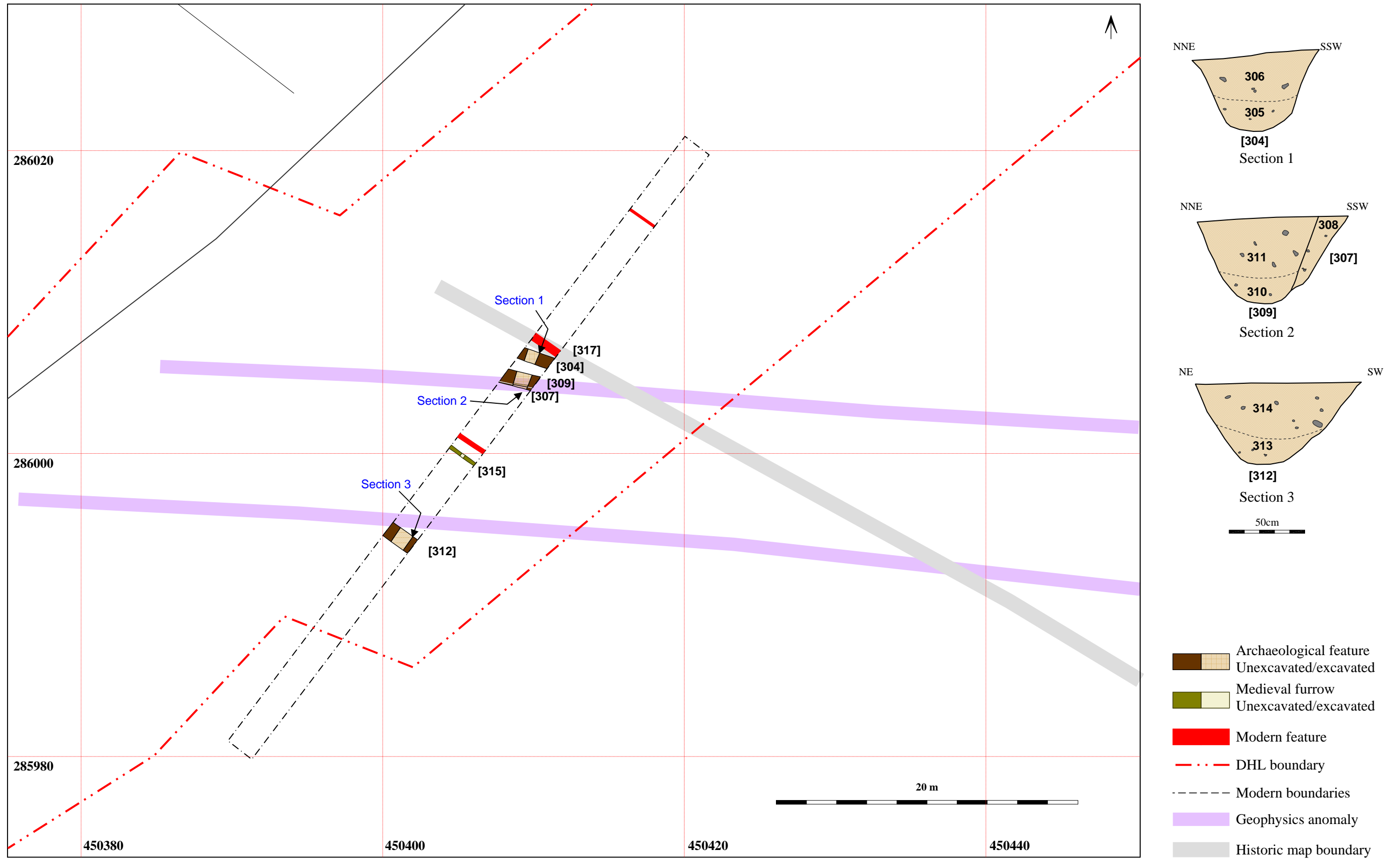


Figure 6: Close-up plan and selected sections for Trench 3

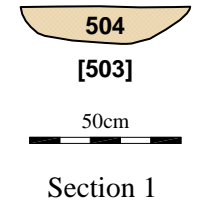
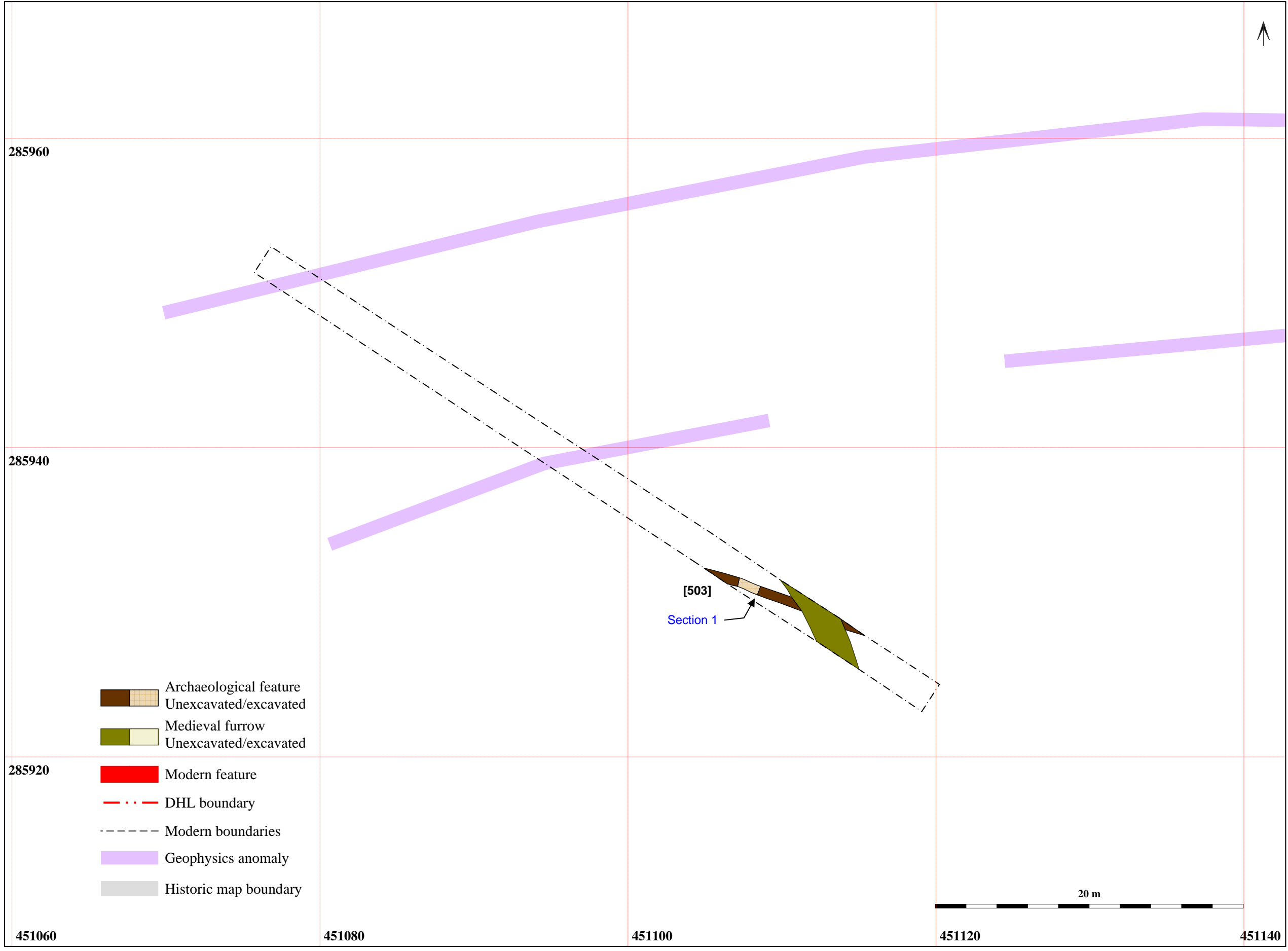


Figure 7: Close-up plan and selected section for Trench 5

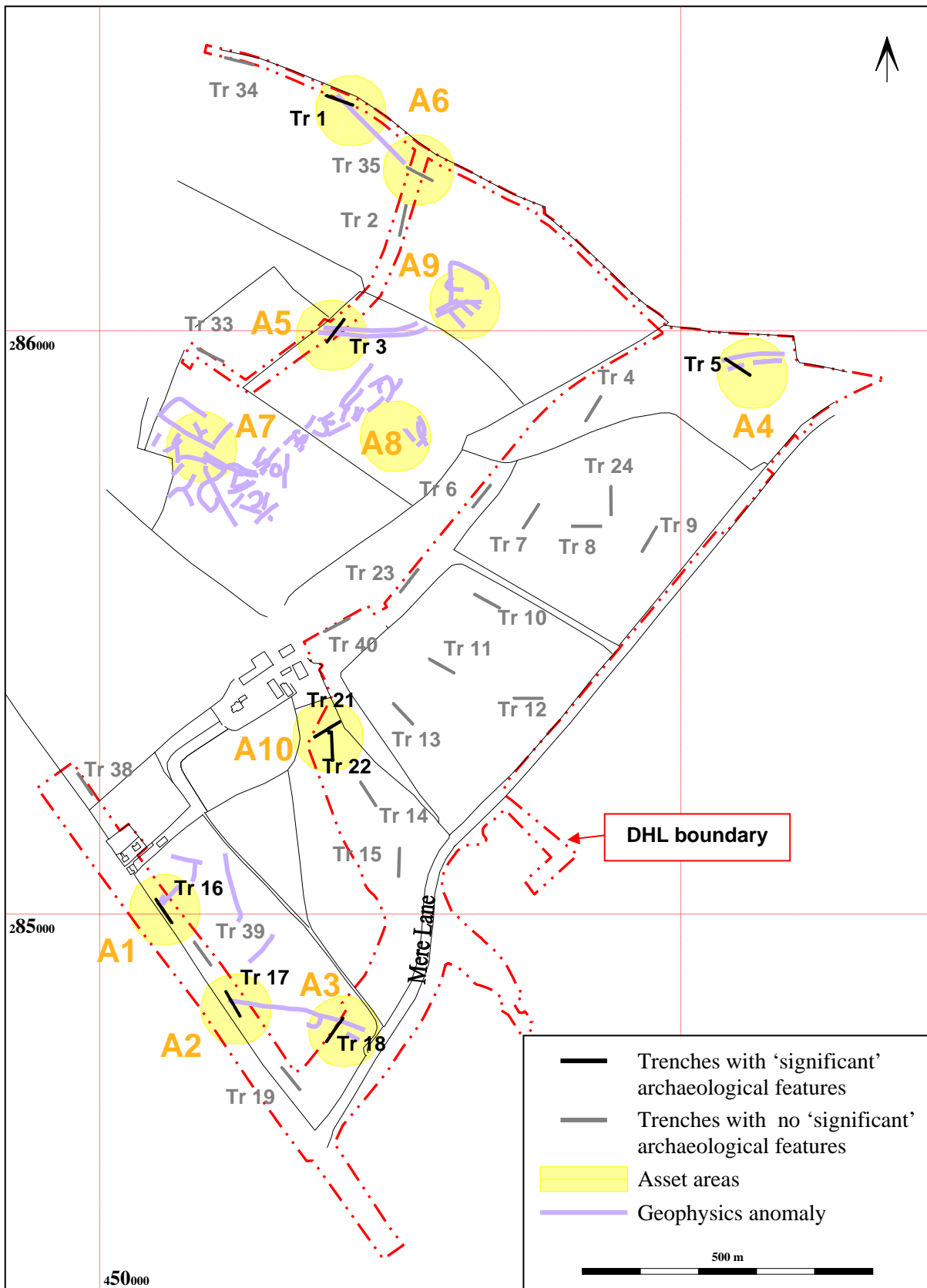


Figure 8: Trenches containing 'significant' archaeological features, with associated Heritage Asset numbers assigned by CgMs.

Note. Assets A7, A8, and A9, are shown for reference purposes on this figure but are not within the proposed DHL development area

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