

HERITAGE STATEMENT

PELHAM SOLAR FARM, BERDEN, ESSEX

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Pelham Solar Farm
Heritage Statement
1
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1 INTRODUCTION

- 1.1 This Heritage Statement has been prepared by RPS Consulting Services Ltd, part of RPS Group plc, on behalf of Stratera Energy Ltd ('The Applicant').
- 1.2 It is intended that the statement should be used in support of a planning application for a proposed up to 49.9 MW solar photovoltaic (PV) farm and associated infrastructure on land adjacent to Pelham Substation, Park Green Lane, Berden, Essex, centred at NGR 546058, 229125 (TL42NW).

The proposal site

- 1.3 The proposal site comprises 73 ha of agricultural land, currently utilised for arable crop. The site is located 150 m east of the village of Berden, and 8.5 km south of Bishop Stortford, in the county of Essex and it is bound by Ginns Road to the north, hedgerows to the south and east, with an access lane to the west, and a substation in the south-west corner (**Figure 1**).
- 1.4 The underlying basal geology comprises Mudstone, Siltstone, and Sandstone of the Lowestoft Formation, with overlying superficial geological deposits of diamicton (**Figure 2**).
- 1.5 The site slopes from 115 m above Ordnance Datum (aOD) at the north-eastern corner to 127 m aOD at the south-western corner.

2 LEGAL AND PLANNING FRAMEWORK

Legislation

- 2.1 Legislative frameworks provide protection to the historic environment while planning policy guidance provides advice concerning how the historic environment should be addressed within the planning process.
- 2.2 Statutory protection for archaeology is principally enshrined in the *Ancient Monuments and Archaeological Areas Act* (1979) amended by the *National Heritage Act* (1983) and the *National Heritage Act* (2002). Nationally important archaeological sites are listed in a Schedule of Monuments and are accorded statutory protection – these are known as Scheduled Monuments.
- 2.3 Historic Parks and Gardens, and Historic Battlefields, have received recognition under the *National Heritage Acts*. Such sites are described on Registers maintained by Historic England on behalf of the Department for Digital, Culture, Media and Sport (DCMS), but such designation does not afford statutory protection.
- 2.4 For other components of the historic environment, the *Planning (Listed Buildings and Conservation Areas) Act* 1990 and the *Town and County Planning Act* 1990 provide statutory protection to listed buildings and their settings, and include provisions in relation to designating and to preserving or enhancing the character and appearance of Conservation Areas.
- 2.5 Section 66(1) of the *Planning (Listed Buildings and Conservation Areas) Act* 1990 states that ‘*In considering whether to grant planning permission for development which affects a listed building or its setting, the local planning authority or, as the case may be, the Secretary of State shall have special regard to the desirability of preserving the building or its setting or any features of special architectural or historic interest which it possesses*’.

National Policy

- 2.6 The *National Planning Policy Framework* (NPPF; July 2021) includes advice concerning the safeguarding of the historic environment within the planning process.
- 2.7 Paragraph 7 of the NPPF identifies that ‘*The purpose of the planning system is to contribute to the achievement of sustainable development*’. Paragraphs 8-10 go on to demonstrate the overarching objectives for sustainable development, along with the need to avoid potential conflicts and to seek positive improvements.
- 2.8 In Section 12 regarding the requirement for achieving well-designed places, the NPPF (paragraph 126) states that ‘*Good design is a key aspect of sustainable development, creates better places in which to live and work and helps make development acceptable to communities*’.
- 2.9 Section 16 of the NPPF deals specifically with ‘Conserving and enhancing the historic environment’. Paragraph 189 identifies that heritage assets ‘*are an irreplaceable resource, and should be conserved in a manner appropriate to their significance, so that they can be enjoyed for their contribution to the quality of life of existing and future generations*’.
- 2.10 Paragraph 194 directs local planning authorities to ‘*require an applicant to describe the significance of any heritage assets affected, including any contribution made by their setting. The level of detail should be proportionate to the assets’ importance and no more than is sufficient to understand the potential impact of the proposal on their significance*’.
- 2.11 In Annex 2 of the NPPF, a ‘heritage asset’ is defined as ‘*A building, monument, site, place, area or landscape identified as having a degree of significance meriting consideration in planning decisions, because of its heritage interest. Heritage asset includes designated heritage assets*’.

and assets identified by the local planning authority (including local listing)'. In the same Annex, 'significance' (for heritage policy) is defined as: 'The value of a heritage asset to this and future generations because of its heritage interest. The interest may be archaeological, architectural, artistic or historic. Significance derives not only from a heritage asset's physical presence, but also from its setting'.

- 2.12 Paragraph 199 of the NPPF states that *'When considering the impact of a proposed development on the significance of a designated heritage asset, great weight should be given to the asset's conservation (and the more important the asset, the greater the weight should be). This is irrespective of whether any potential harm amounts to substantial harm, total loss or less than substantial harm to its significance'.*
- 2.13 The NPPF goes on to state in paragraph 200 that *'Any harm to, or loss of, the significance of a designated heritage asset (from its alteration or destruction, or from development within its setting), should require clear and convincing justification',* before identifying that *'Substantial harm to or loss of assets of the highest significance, notably scheduled monuments, protected wreck sites, registered battlefields, grade I and II* listed buildings, grade I and II* registered parks and gardens, and World Heritage Sites, should be wholly exceptional'.*
- 2.14 In paragraph 201, the NPPF states that *'Where a proposed development will lead to substantial harm (or total loss of significance of) a designated heritage asset, local planning authorities should refuse consent, unless it can be demonstrated that the substantial harm or total loss is necessary to achieve substantial public benefits that outweigh that harm or loss',* before continuing *'Where a development proposal will lead to less than substantial harm to the significance of a designated heritage asset, this harm should be weighed against the public benefits of the proposal'* (paragraph 202).
- 2.15 The strong message emerging from the NPPF is that it is the effect of proposed development on the significance of the heritage asset that is the principal concern.

Guidance

- 2.16 The NPPF is supported by the Planning Practice Guidance (PPG). This is a web-based resource subject to regular updates. With regard to the section that deals with *Conserving and enhancing the historic environment*, this was last updated in February 2018 (PPG, ID:18a). The PPG provides advice on specific issues such as *'What is 'significance' and 'What is the setting of a heritage asset and how should it be taken into account?'*
- 2.17 Under the heading *'Why is 'significance important in decision-taking',* the PPG advises that *'Heritage assets may be affected by direct physical change or by change in their setting. Being able to properly understand the nature, extent and importance of the significance of a heritage asset, and the contribution of its setting, is very important to understanding the potential impact and acceptability of development proposals' (PPG, ID: 18a-009-20140306).*
- 2.18 The PPG (ID: 18a-008-21040306) refers to the definition of 'significance' provided in the NPPF (see paragraph 2.11 above), going on to point out that *'In legislation and designation criteria, the terms 'special architectural or historic interest' of a listed building and the 'national importance' of a scheduled monument are used to describe all or part of the identified heritage asset's significance'.*
- 2.19 The four levels of interest identified in the final part of the NPPF definition of 'significance' (archaeological, architectural, artistic or historic) broadly tie in with previous guidance from English Heritage expressed in the document *Conservation Principles, Policies and Guidance for the Sustainable Management of the Historic Environment (EH, 2008).* This provided guidance on

understanding heritage values and also included a section (Section 6) advising on how to assess heritage significance.

2.20 According to the guidance published by English Heritage (2008), heritage values fall into four inter-related groups:

- Evidential value – the potential of a place to yield evidence about past human activity;
- Historical value - this derives from the ways in which past people, events and aspects of life can be connected through a place to the present. This value tends to be illustrative (providing insights into past communities and their activities) or associative (association with a notable family, person, event or movement);
- Aesthetic value – this derives from the ways in which people draw sensory and intellectual stimulation from a place; and
- Communal value – this derives from the meanings of a place for the people who relate to it, or for whom it figures in their collective experience or memory.

2.21 The definition of the setting of a heritage asset is provided in Annex 2 of the NPPF: *‘The surroundings in which a heritage asset is experienced. Its extent is not fixed and may change as the asset and its surroundings evolve. Elements of a setting may make a positive or negative contribution to the significance of an asset, may affect the ability to appreciate that significance or may be neutral.’*

2.22 Further advice regarding the requirement (in the development context) to assess the impact on heritage assets resulting from change within their settings is provided in the PPG (ID: 18a-013-20140306). This advises that *‘A thorough assessment of the impact on setting needs to take into account, and be proportionate to, the significance of the heritage asset under consideration and the degree to which proposed changes enhance or detract from that significance and the ability to appreciate it.’*

2.23 The most recent detailed guidance regarding the settings of heritage assets, and the nature and magnitude of impacts and consequently effects on such settings, is provided in the Historic England document *Historic Environment Good Practice Advice in Planning Note 3: The Setting of Heritage Assets* (2nd edition, December 2017). This guidance provides advice on the definition of setting and the general principles of setting in the context of strategic planning and development control. It states (paragraph 2) that *‘the information required in support of applications for planning permission and listed building consent should be no more than is necessary to reach an informed decision, and that activities to conserve or invest need to be proportionate to the significance of the heritage assets affected and the impact on the significance of those heritage assets. At the same time those taking decisions need enough information to understand the issues.’*

2.24 The Historic England guidance document makes the following points:

- A setting does not have a fixed boundary as it may change;
- Extensive heritage assets such as landscapes or townscapes can include many heritage assets and their nested and overlapping settings, as well as having a setting of their own;
- The setting of a heritage asset may reflect the character of the wider townscape or landscape in which it is situated, whether fortuitously or by design;
- The importance of a setting of a heritage asset is what it contributes to the significance of the asset;
- Where the significance of a heritage asset has been compromised in the past by unsympathetic development within its setting, consideration still needs to be given as to

whether additional change would further detract from (or possibly enhance) the significance of the asset; and

- The contribution made by its setting to the significance of a heritage asset does not depend on public access.

2.25 The document deals with the issue of setting and proportionate decision taking. It advises a five-stage approach:

- Identify which heritage assets and their settings are affected;
- Assess to what degree these settings make a contribution to the significance of the heritage asset(s) or allow significance to be appreciated;
- Assess the effects of the proposed development, whether beneficial or harmful, on that significance or on the ability to appreciate it;
- Explore the way to maximise enhancement and avoid or minimise harm; and
- Make and document the decision and monitor outcomes.

2.26 Although assessments of changes within the settings of heritage assets can involve non-visual issues such as noise, it is more usually the visual aspects of a development that form the major part of the assessment.

2.27 The existence of direct lines of sight between the heritage asset and the proposed development is an important factor in judging the visual impact of the development. However, it is possible for changes within the setting to occur even when such a relationship does not exist. For example, views towards a listed building from a frequently visited location, such as a park or a public footpath, may be affected by the presence of a larger development, even if the development is not directly visible from the building itself.

2.28 An assessment of visual impacts on the heritage assets and their settings needs to take into account a wide variety of factors including the location of the asset within the physical landscape, its relationship with contemporary and non-contemporary features within that landscape and the location, size and character of the proposed development in relation to these factors.

2.29 The assessment then needs to balance the impact of these various considerations on the basis of informed professional judgment. Assessment of visual impacts can be undertaken in accordance with the procedures expressed in the *Guidelines for Landscape and Visual Impact Assessment* (3rd Edition, Landscape Institute, 2013). If there is the potential for changes within the setting of heritage assets due to noise or other impact types then these should also be considered.

2.30 There should also be consideration of the sensitivity to change of the setting of a heritage asset. This requires examination of the current setting with regard to identifying elements that contribute to the significance of the asset, elements that make a neutral contribution to the significance of the asset and elements that make a negative contribution to (i.e. detract from) the significance of the asset.

2.31 In this Heritage Statement, the contribution that setting makes to the significance of a heritage asset is expressed by means of a 5-point scale: Nil; Limited; Reasonable; Strong; Very Strong. The contribution should be taken as positive unless stated otherwise. The terms used in the 5-point scale are not taken from any specific guidance and are not further defined within this report; the nature of the contribution is described within the accompanying narrative text.

2.32 In February 2021 Historic England published their *Advice Note 15: Commercial renewable energy development and the historic environment*. This document aims to describe potential impact on the historic environment that could arise from proposed commercial renewable energy projects which occupy large areas of land or sea.

- 2.33 With regard to solar farms, Historic England Advice Note 15 states ‘*Assessment of potential heritage impacts of a solar park will typically cover groundworks, such as those from supports for the solar panels, cable trenches and hard-standings for access of equipment. Mitigation may be possible; for example, the use of concrete bases for the panels which entail less disturbance. The vehicles and equipment used during construction can also damage archaeological remains*’ (HE, 2021, paragraph 68).
- 2.34 The advice note also identifies the potential for non-physical impacts: ‘*Harmful visual impacts on the settings of heritage assets can be avoided or reduced through sensitive design and layout, and mitigation measures such as tree and hedge planting to screen the development. However, care needs to be taken that these measures do not themselves have an adverse impact on the heritage setting or landscape character*’ (HE, 2021, paragraph 70).

Local Planning Policy

- 2.35 In considering any planning application for development, the planning authority will be mindful of the framework set by government policy, in this instance the NPPF, by current Development Plan Policy and by other material considerations. In this instance the Local Planning Policy for the Site is set by Uttlesford District Council.
- 2.36 The Development Plan Framework (DPF) for Uttlesford is currently provided by the Uttlesford Local Plan which was adopted in January 2005. In December 2007 all policies were saved and then resaved in 2012.

Uttlesford Adopted Local Plan (January 2005)

- 2.37 The Local Plan, adopted in January 2005 and saved in 2007, continues to provide the district’s principal planning policies. It contains the following policy relevant to the historic built environment and this particular application:

Policy ENV2 (Development affecting Listed Buildings)

Development affecting a listed building should be in keeping with its scale, character and surroundings. Demolition of a listed building, or development proposals that adversely affect the setting, and alterations that impair the special characteristics of a listed building will not be permitted. In cases where planning permission might not normally be granted for the conversion of listed buildings to alternative uses, favourable consideration may be accorded to schemes which incorporate works that represent the most practical way of preserving the building and its architectural and historic characteristics and its setting.

Policy ENV4 (Ancient Monuments and Sites of Archaeological Importance)

Where nationally important archaeological remains, whether scheduled or not, and their settings, are affected by proposed development there will be a presumption in favour of their physical preservation in situ. The preservation in situ of locally important archaeological remains will be sought unless the need for the development outweighs the importance of the archaeology. In situations where there are grounds for believing that sites, monuments or their settings would be affected developers will be required to arrange for an archaeological field assessment to be carried out before the planning application can be determined thus enabling an informed and reasonable planning decision to be made. In circumstances where preservation is not possible or feasible, then development will not be permitted until satisfactory provision has been made for a programme of archaeological investigation and recording prior to commencement of the development.

Policy ENV9 (Historic Landscapes)

Development proposals likely to harm significant local historic landscapes, historic parks and gardens and protected lanes as defined on the proposals map will not be permitted unless the need for the development outweighs the historic significance of the site.

2.38 Uttlesford District Council takes into account national planning policy and guidance in considering planning applications for solar farms. Particular factors a local planning authority will need to consider, and which are relevant for this assessment include:

- that solar farms are normally temporary structures and planning conditions can be used to ensure that the installations are removed when no longer in use and the land is restored to its previous use (see form or condition);
- great care should be taken to ensure heritage assets are conserved in a manner appropriate to their significance, including the impact of proposals on views important to their setting. As the significance of a heritage asset derives not only from its physical presence, but also from its setting, careful consideration should be given to the impact of large scale solar farms on such assets. Depending on their scale, design and prominence, a large scale solar farm within the setting of a heritage asset may cause substantial harm to the significance of the asset; and
- the potential to mitigate landscape and visual impacts through, for example, screening with native hedges.

3 METHODOLOGY

- 3.1 Data regarding known heritage assets (designated and undesignated) have been sought from a number of sources, including the Essex and Hertfordshire Historic Environment Records (HER), and the National Heritage List for England (maintained by Historic England). The Environment Agency LiDAR dataset (1 m DTM) was also consulted.
- 3.2 Site visits were undertaken in February and May 2021 in order to check for the presence of heritage assets within the proposal site that have not been previously recorded and to examine the settings of heritage assets considered within this Heritage Statement.
- 3.3 The overall aim of this heritage assessment is to ensure compliance with paragraph 194 of the NPPF, i.e. to describe the significance of any heritage assets affected by the proposed development, including any contribution made by their setting.

4 THE HERITAGE ASSETS

Timescales used in this report

Prehistoric

Palaeolithic	900,000	-	12,000 BC
Mesolithic	12,000	-	4,000 BC
Neolithic	4,000	-	1,800 BC
Bronze Age	1,800	-	600 BC
Iron Age	600	-	AD 43

Historic

Roman	AD 43	-	410
Saxon/Early Medieval	AD 410	-	1066
Medieval	AD 1066	-	1485
Post-medieval	AD 1486	-	1799
Modern	AD 1800	-	Present

Introduction

- 4.1 Designated heritage assets within 1.0 km of the site are shown on **Figure 3**, and other identified heritage assets within 1.0 km of the site on **Figure 4**. Further information on these assets is provided in the gazetteer presented as **Appendix 1**. These are not all of the heritage assets identified on the HER and other available sources, rather they are those considered to be relevant to this Heritage Statement. The 1.0 km search area around the site is referred to in this document as ‘the defined study area’.
- 4.2 The nature and scale of the proposed development is generally unlikely to affect the significance of heritage assets at a distance of more than 1.0 km. However, examination has been made with regard to designated heritage assets of the highest level of significance (Scheduled Monuments, Grade I and II* listed buildings, Grade I and II* Registered Parks and Gardens) outside the defined study area to ascertain if the proposed development could represent a change within their setting that could adversely affect their significance.
- 4.3 Recourse has been had with regard to the Zone of Theoretical Visibility (ZTV) which has been established for the proposed development (see separate **Landscape and Visual Impact Assessment, Figure 4**), also consideration has been given to potential views in which the designated heritage assets and the proposed development could both be seen even if there is no direct intervisibility.

Designated Heritage Assets

- 4.4 There are no designated heritage assets within the proposal site.

Scheduled Monument

- 4.5 A Scheduled Monument is located c. 620 m to the east. This is named on the scheduling description as ‘*The Crump: a ringwork 600m south of Berden*’. Ringworks are Medieval

fortifications, sometimes built and occupied from the late Anglo-Saxon period, continuing into the later twelfth century. They acted as strongholds for military operations and in some cases as defended aristocratic or manorial settlements.

- 4.6 Ringworks often comprised a small, defended area containing buildings, surrounded or partly surrounded by a substantial ditch and a bank surmounted by a timber palisade or, rarely, a stone wall. There are only 200 recorded examples and less than 60 of them have baileys, which makes “the Crump” one of a limited number of this type of fortification.
- 4.7 The significance of the Scheduled ringfort principally derives from evidential values that accrue from the additional information which may be recovered through further detailed examination of the site’s physical remains.
- 4.8 The setting of this Scheduled Monument comprises the agricultural landscape within which it is located. However, the earthworks cannot be seen or experienced as a distinct feature within the wider landscape, as they are located in the garden of Stocks Farm within a wooded area (to the south-east of the site), which currently limits any appreciation of its aesthetic value. Nonetheless, the primarily agricultural setting of the Scheduled ringwork makes a strong contribution to its significance.

Built Heritage

4.9 The following built heritage assets are proximate to the Site. These are listed below and divided into geographic groups for analysis:

- Church of St Nicholas (NHLE: 1170264)
- Berden Hall Group
- Berden Hall (NHLE: 1112468)
- Granary North-East of Berden Hall (NHLE: 1306141)
- The Crump and Former Barn (Now Room) Adjoining to North-West (NHLE: 1112471)
- Dewes Green Road Group
- Rose Lane Cottage (NHLE: 1170320)
- The Old King’s Head (NHLE: 1112473)
- Berden Group
- Martin’s Green (NHLE: 1170281)
- The Forge Cottage (NHLE: 1322441)
- White House Farmhouse (NHLE: 1112469)
- Post Office and Store (NHLE: 1170276)
- Rose Cottage (NHLE: 1322442)
- Brick House Lane Group
- Rose Garth (NHLE: 1322443)
- Brick House (NHLE: 1170302)
- Crabb’s Green Group
- Crabb’s Green Farmhouse (NHLE: 1101863)
- Barn at Crabb’s Green Farm (NHLE: 1176566)

- The Cottage (NHLE: 1101862)
- Crabb's Green Conservation Area
- Ginns Road Group
- Bennills (NHLE: 1101865)
- Longcroft (NHLE: 1347751)
- Crabb's Lane Group
- White Hart Farmhouse (NHLE: 1347752)
- Barn at White Hart Farm (NHLE: 1176596)
- Silver Birches (NHLE: 1176548)
- Cockswood Farm (NHLE: 1176585)
- Rectory Group
- The Old Rectory (NHLE: 1101864)
- Old Rectory Cottage (NHLE: 1176574)
- Stockings Farmhouse (NHLE: 1347750)

Church of St Nicholas (NHLE: 1170264)

4.10 The Church of St Nicholas is a Grade I listed building which was added to the Statutory List on 21 February 1967. The church is constructed from flint rubble with stone dressings. The nave has principally 12th century origins but also includes the remains of Saxon long and short work in the west angle of the nave. The chancel and transepts date to the 13th century, but the chancel was partly rebuilt in the 19th century. The west tower was constructed in the 15th century, it is modest in height and relatively plain, with no buttresses or other architectural detail. The roof of the tower is pyramidal and set behind a castellated parapet. The List Entry records that the church was “Graded for its architectural and historical value”. The significance of the building is therefore derived from both its historic and architectural interest, historic due to the age of its construction and the role the church would have played at the heart of the community, and architectural due to the many phases of its construction and evidence of the styles of those periods.

Setting and Contribution to Significance

4.11 The immediate setting of the church is formed by its church yard and open views towards The Street along Church Drive. The immediate setting of the church makes a positive contribution to its significance by denoting its use and importance as a place of worship at the heart of the community.

4.12 The extended setting of the church is formed by the built form of Berden to the east and north, Berden Hall to the south and open, arable land to the west. The setting of the church to the north and east has changed over time due to the expansion of the village, however, the setting to the south and west remain comparatively unaltered. Immediately west of the church lies the former vicarage, and beyond that grassland meadows (which had been cut for hay at the time of visiting in May 2022). Views looking directly east back to the church can be obtained from this area, but mature hedging and trees screen the majority of the views from the north-west and south-west of the church. Beyond the meadow area lies cultivated arable farmland. Some views can be obtained from this area back towards the church, but due to the low height of the tower, it sits within the tree line and is not prominent in these views.

Contribution of Site to Setting

- 4.13 The Site comprises the arable land which forms part of the extended setting of the church. Views of the church can be obtained from the northern half of the Site, but from the southern half any potential intervisibility is severed by the mature trees along the western edge of the village. Again, views of the church tower from the northern half of the Site show it within (not rising above) the trees, limiting the prominence of the tower in these views (Fig. 1). The Site nevertheless makes a moderately positive contribution to the setting of the church by virtue of its openness and rural character.

Berden Hall Group

- 4.14 Berden Hall is a Grade II* listed building which was added to the Statutory List on 26 November 1951. The building dates to the 16th century and is a red brick house of two storeys plus attics. The rainwater heads bear the date of 1655. The building comprises a U-plan which has been partially infilled by a 17th century addition to the rear. The windows were also altered at this time. Each side of the building has three gables which have moulded copings and finials. The ground floor retains some of the 17th century mullioned and transomed windows with leaded lights. The significance of the property is derived from its historic interest as the manorial property of the village, and architectural interest as a 16th century high-status dwelling of brick construction.
- 4.15 The granary at Berden Hall is a Grade II listed building which may have had 16th century origins but was either substantially altered or rebuilt in the late 17th century or early 18th century. As with Berden Hall it is constructed from red brick with dove-cote opening in the gable. The significance of the building is derived from its architectural and historic interest as a complementary building to the Hall and wider estate, constructed in a similar palate of materials with similar detailing in places.

Setting and Contribution of Site

- 4.16 The Hall and granary are set within an extensive plot including formal and informal gardens, courtyard garden and entrance drive. The property is well set back from The Street with the land east of the Hall (either side of the driveway) having a parkland quality. Mature planting obscures views from The Street. To the north of the Hall lies the church, to the south lies cultivated arable land and to the west are the grassland meadows, with arable land beyond. The Hall is principally experienced within its domestic plot, but glimpsed views are also achieved from the grassland to the west. Longer views from the surrounding landscape cannot be achieved. The setting of the hall makes a positive contribution towards its significance.
- 4.17 The Site is located west of the hall, beyond the grassland meadows which are boarded by mature trees. Due to the extent and maturity of this planting, there is no intervisibility between the Hall and its barn, and the Site (Fig. 1). Historically, the land that forms the Site was in the same ownership as Berden Hall, resulting in an historic connection between the Site and the listed buildings. However, as described above this relationship is not a visual one, and the Site therefore make a limited contribution to the significance of the Hall and barn by virtue of the historic connection between the two and the retained open character of the Site.

The Crump and Former Barn (Now Room) Adjoining to North-West (NHLE: 1112471)

- 4.18 'The Crump' is a Grade II listed building which was formerly a farmhouse dating from the 16th or 17th century. It is a timber framed and plastered house of one storey plus attics with a thatched roof. The former barn has been converted for residential use and is not physically connected to the main house via a modern extension. The significance of the building is derived from its historic

interest as a vernacular farmhouse and barn group, which retains historic interest despite later alterations.

Setting and Contribution of Site

- 4.19 The Crump sits within a well-defined residential plot. It is surrounded on all sides by arable land and small areas of woodland. This contributes to the rural character of the property and makes a positive contribution towards its significance.
- 4.20 The Site forms part of the arable land to the west of The Crump. Limited long distance views of the roof of the property can be obtained from the Site (Fig. 2), although the property is seen in the context of the electricity pylons which cross the land adjacent to the Site. This allows only a very limited appreciation of the listed building's architectural interest. There is no known historical or functional association between the Site and The Crump, as such, the Site makes a neutral contribution to the setting and significance of The Crump.

Dewes Green Road Group

- 4.21 Rose Lane Cottage and The Old King's Head are both Grade II listed buildings on Dewes Green Road, west of the village of Berden. Both buildings were added to the Statutory List in February 1980. Rose Lane Cottage is a 17th or 18th century timber framed cottage, and The Old King's Head was an Inn that dates from the same period. Both buildings are thatched. Their significance is derived from their architectural interest as 17th or 18th century vernacular buildings.

Setting and Contribution of Site

- 4.22 The settings of the buildings are formed by their domestic plots which are well enclosed by mature hedging and trees. The buildings are accessed by tracks from Dewes Green Lane, further reinforcing their rural character. The settings of the buildings contribute positively towards their significance.
- 4.23 These assets are separated from the Site by intervening 20th century development, they have no known historical or functional relationship with the Site, nor any intervisibility with it. Therefore, the Site does not form part of their settings and makes no contribution towards their significance.

Berden Group

- 4.24 These buildings are all listed at Grade II and were added to the Statutory List in February 1967, with the exception of Forge Cottage which was added in February 1980. The buildings are timber framed and plastered and date from the late 16th to the early 18th century. The properties form the historic core of Berden village. The significance of the buildings is derived from their architectural significance as post-medieval vernacular dwellings and their historic interest as forming the historic core of Berden Village.

Setting and Contribution of Site

- 4.25 The buildings all sit within their own plots fronting onto Ginns Road or The Street. The group is located centrally within the village of Berden and form the village's historic core. There has been expansion of the village in the 20th century which has resulted in residential development to the south-west of the assets, blocking any views between them and the Site. As there is also no known historical or functional relationship between the assets and the Site, the Site does not form part of the setting of this group of assets, nor does it contribute towards their significance.

Brick House Lane Group

- 4.26 Rose Garth and Brick House are two Grade II listed cottages which date to the late 16th or early 17th century. The cottages are timber framed and plastered but, as the name suggests, Brick House was refaced in brick in 1670. The significance of the cottages is derived from their architectural interest as post-medieval vernacular dwellings.

Setting and Contribution of Site

- 4.27 The cottages sit within well defined residential plots which form their settings. The plots are enclosed by mature treed boundaries limiting any long-distance views from/to them. As such their settings make a positive contribution towards their significance.
- 4.28 The properties are located over 0.5km south-east of the Site and are visually separated by mature tree belts and small areas of woodland. There is also no known historical or functional relationship between the buildings and the Site, as such, it does not form part of the settings of the buildings.

Crabb's Green Conservation Area

- 4.29 The Crabb's Green Group comprises three Grade II listed buildings, all of which are located within the Crabb's Green Conservation Area. No other buildings within the Conservation Area are noted as being of merit within the Conservation Area Appraisal.
- 4.30 The listed buildings all date from the 17th century and are timber framed. The cottage is plastered and thatched while the farmhouse features weatherboarding and tiled roofs. The Barn appears to have been converted as an ancillary residential use and is weatherboarded with a corrugated metal roof. The significance of the properties lies in their architectural interest as post medieval residential and agricultural buildings.

Setting and Contribution of Site

- 4.31 The buildings are all located within their own plots, set around a green which runs east-west. The Cottage is located on the northern edge of the green and the farmhouse and barn are on the eastern side. To the north, east and south, the green and the hamlet are enclosed by substantial mature tree planting, preventing any views out of the hamlet in those directions (Fig. 3). South of the planting lies the Herts and Essex Electrical Transfer Station and east of the planting lies a substation. The settings of the buildings around the green therefore contribute positively to the significance of the buildings.
- 4.32 As discussed above, the hamlet and Conservation Area are well enclosed to the north, east and south by substantial mature tree planting and hedging. This prevents any intervisibility between the Site and the assets, nor is there any functional relationship. As such the Site does not form part of the setting of the listed buildings.
- 4.33 The Conservation Area Appraisal defines the special interest of Crabb's Green Conservation Area as:
- 4.34 A historic hamlet with buildings overlooking a large open green. The surrounding landscape is largely farmland underlining the rural past of the hamlet.
- 4.35 The public realm is of a rural character.
- 4.36 The hamlet is quite visually enclosed by surrounding trees with the important long views being across the green. Views of the surrounding countryside unfold to the west.
- 4.37 This demonstrates how enclosed the Conservation Area is to the east, where the Site is located, preventing any visual relationship between the Site and the Conservation Area (Fig. 3). The Conservation Area is inward focussing and draws its special interest from the green and the

arrangement of the buildings around it, rather from external sources. The Site does not contribute to the significance of the Conservation Area.

Ginns Road Group

- 4.38 Bennills and Longcroft date to the 18th and 17th centuries, respectively. They are Grade II listed buildings located to the east of Stocking Pelham on Ginns Road. Both buildings are timber framed and rendered, Bennills is thatched and Loncroft is tiled. The significance of the buildings lies in their architectural interest as vernacular dwellings.

Setting and Contribution of Site

- 4.39 The buildings sit within well defined residential plots which are enclosed by mature tree and hedge planting. These plots form their settings, with the enclosure of their plots limiting any longer views along Ginns Road. The settings of the buildings therefore contribute positively to their significance by evidencing their residential use.
- 4.40 The enclosure of the buildings' individual plots, along with the further mature tree and hedge planting along either Side of Ginns Road, prevents any intervisibility between the Site and the assets. Additionally, there is no known historical or functional relationship between the assets and the Site, therefore, it does not form part of their settings or contribute to their significance.

Crabb's Lane Group

- 4.41 The Crabb's Lane group comprises four Grade II listed buildings within Stocking Pelham, east of the Site. The properties date from the 17th and 18th centuries, all being timber framed and finished in a mixture of render and weatherboarding. The roofs of the buildings are finished in a variety of materials, including thatch, plain tiles and, unusually for this area, slate. The significance of the buildings lie in their architectural interest as vernacular residential and agricultural buildings.

Setting and Contribution of Site

- 4.42 The buildings all sit within well-defined, spacious plots, with White House Farmhouse and barn adjacent to each other within the same plot, and therefore sharing group value. These plots are enclosed by mature planting limiting views of the properties to being achieved from Ginns Road/Crabb's Lane only and not from the surrounding countryside. As such, their settings are limited to their plots and relationships with these roads, which make a positive contribution to their understanding.
- 4.43 The Site is located to the east of the group, with several well treed boundaries between the assets and the Site. As such, there is no visual relationship between the assets and the Site. The county boundary between Hertfordshire and Essex also lies between the Site and the assets, and also appears to have been an historic field boundary. There is no known historical or functional relationship between the assets and the Site, as such, the Site does not form part of their settings.

Rectory Group

- 4.44 The Old Rectory is a former rectory, dating to the 17th century with 18th century additions which sits on a partially moated site. The building is timber framed and plastered with a part tile and part slate roof. Rectory Cottage is an 18th century cottage which is timber framed and finished in combination of plaster, weatherboard and brick. The significance of the buildings lies in their architectural interest as vernacular dwellings.

Setting and Contribution of Site

- 4.45 The buildings sit adjacent to each other in their own plots. The buildings share intervisibility, but their combined plot is well defined and bound by mature trees and hedging. This combined plot comprises the settings of the buildings and contributes positively to their understanding as residential dwellings.
- 4.46 The buildings are located in the north of Stocking Pelham, north of Ginns Lane. As such they are separated from the Site by intervening development and substantial belts of mature tree planting. As such there is no visual relationship between the Site and assets, nor is there any known historical or functional relationship. Therefore, the Site does not form part of the setting of the assets, nor contributes to their significance.

Stockings Farmhouse (NHLE: 1347750)

- 4.47 Stockings Farmhouse is a Grade II listed building located to the north-west of the Site. The building dates to the 17th century and is timber framed over a brick plinth, finished in decorative plasterwork. The roof is half hipped and finished in plain tiles. There is a modern addition to the north of the building which is of a matching design with a projecting gable. The significance of the building is derived from its architectural interest as a post-medieval vernacular farmhouse.

Setting and Contribution of Site

- 4.48 The farmhouse sits within a substantial plot which is open to the north and east but enclosed by mature trees to the south and west, terminating any views in those directions. There are some agricultural buildings immediately east of the farmhouse. The setting of the farmhouse contributes positively to its significance by evidencing its rural domestic character in association with an agricultural use.
- 4.49 The Site is located just under 0.5km south-east of the listed building, with many mature tree belts in between the two, in addition to the built form of Stocking Pelham. As such, there is no intervisibility between the two, nor is there any known historical or functional relationship between the two. As such, the Site does not form part of the setting of the listed building, nor contribute to its significance.

Non-designated heritage assets

- 4.50 There are no non-designated built heritage assets proximate to the site.
- 4.51 Previous work within the defined study area has identified archaeological potential for deposits from a range of periods as illustrated in the HER (**Appendix 1**).
- 4.52 Activity dating to the Palaeolithic period is often ephemeral, and *in situ* deposits tend to be associated with specific geological deposits such as river terrace gravels. Evidence dating to the Mesolithic period is similarly ephemeral, and generally associated with hunter-gatherer patterns of land use. The Neolithic and Bronze Age periods are associated with the establishment of farming and more permanent settlement, with large scale woodland clearances occurring in the Bronze Age.
- 4.53 There are few finds dating from the earlier Prehistoric periods confirmed in the designated search area. A water-worn Palaeolithic ovate handaxe was found between the Rivers Ash and Stort at Stocking Pelham by W H Penning of the Geological Survey in 1872, depicted in the HER (1760) c. 200 m to the west of the site, and a Bronze age beaker burial was found in 1907 under the main entrance of the Berden Wesleyan Chapel by workmen in digging foundations (3863), c. 410 m to the north-east of the site.

- 4.54 By the Iron Age, the landscape had been mostly cleared of its woodland cover and was being farmed and settled. Cropmarks of three distinct enclosures, a ring-ditch and field boundaries are recorded at Crabb's Green in the HER (46423), partly overlapping with Archaeologically Alert Area EH_39 (to the south-west of the site - see below). The cropmark of a possible enclosure (46420) is recorded at Arnold's Spring, adjacent to Archaeologically Alert Area EH_25 (to the north-west of the site - see below). These may date from the late Prehistoric period onwards.
- 4.55 There are three finds recorded by the Portable Antiquities Scheme (PAS) within the designated search area dating to the Iron-Age to Romano-British period (51504, 55311, and 55317), and an area of cropmarks of a multi-ditched rectilinear enclosure of possible later Prehistoric date is recorded at Parsonage Lane (47949).
- 4.56 Within the site itself, the PAS records the find of a fourth century AD Roman coin within the north-east (55307), and a Medieval coin of late thirteenth to early fourteenth century date roughly centrally in the site (52153); however, the PAS locations depicted in the HER cannot be confirmed as accurate.
- 4.57 Further archaeological investigations have been undertaken within the site boundary in order to inform this assessment of archaeological potential. These consist of an assessment of historic aerial photography (March 2022, **Appendix 2**) and a geophysical survey of the site (May 2022, **Appendix 3**).
- 4.58 The aerial photography assessment of the site identified evidence for:
- a likely Prehistoric to Roman ditched enclosure, eroded and visible only as a crop mark 99 m by 60 m with no internal features or visible entrances recorded in the HER within the north-west of the site (47982);
 - post-Medieval field systems, some of which may possibly derive from pre-Medieval land use. Linear features also identified through geophysical survey (see below) in the southern portion of the site have been interpreted as a field system, although it was difficult to attribute a date. This field system is also recorded in the HER (19562), and identified as a possible moated site; and
 - a ringwork motte (see below), partially within the redline boundary at the east. This feature is very residual, but archaeological deposits are likely present in the top and subsoils, as evidenced by their appearance as marks in soil there the buried features are brought to the surface by the plough.
- 4.59 The detailed gradiometer survey of the site identified additional features to those above; specifically, an area of settlement activity in the north of the site. The settlement activity appears to present as multi-phased occupancy. There is an area which may be enclosed by a ditch system, similar to a banjo enclosure in character, and has a distinct entrance way to the south-east. This leads towards an inner, focal area of increased activity. The characteristics of the features imply an Iron Age or Romano-British date, making it possibly contemporary with the cropmarks in the north-east of the site.
- 4.60 There are more regular linears in the centre and south of the site (see above) which suggest a separate phase of occupation, most likely later, possibly Anglo-Saxon through to Medieval, and possibly associated with the Scheduled 'Ringwork' fortification to the south-east of the site.
- 4.61 The Scheduled ringwork is dated to the twelfth century through finds from an excavation conducted by the owner in the 1950's (122). Its bank and outer ditch enclose a saucer-shaped area, measuring c. 53 m overall in diameter. The ditch is 1.5 m deep, waterfilled on the west. The east arm is dry but originally was wet. The bank is 2.9 m above the base of the ditch. Within, from the base of the 'saucer' to the top of the bank, measures c. 1 m. The bank and ditch are massive enough for defence, the bank being the more important feature. The only break in the bank is in

the south side but there appears to be no contemporary causeway across the ditch. The ringwork appears to be isolated from centres of population (past or present). Ringworks and mottes were usually built in an existing settlement or else form the nucleus of one.

- 4.62 A strong circular feature is apparent from the results of geophysical survey within the east of the site. This is noted on historical maps from the eighteenth to the mid-twentieth century as a ring pond with trees in the centre (**Figures 7 to 14**, EEX13885). However, it would appear this may be a moated enclosure of similar construction dimensions to the Scheduled 'Ringwork'. The ringwork partly within the east of the site is also identified in the HER (3854) and named as "The Rookery" in a field historically known as "Cumber Hills".
- 4.63 This monument was part excavated by G M Knocker in 1954 (EEX13884, EEX52369), who recorded a "motte" surrounded by a U-shaped ditch with an overall diameter c. 55 m, and a central area 22 m across. The ditch was 1.5 to 1.8 m deep, filled with c. 0.6 m of wet silt. Finds included a twelfth century pot in the make-up of the bank, and a thirteenth century pot in the central hearth. This earthwork had been ploughed out by 1966, although as mentioned above, cropmarks indicate that subsurface deposits survive.
- 4.64 In the wider designated search area, four Archaeologically Alert Areas are identified in the Hertfordshire HER, primarily relating to clusters of Medieval settlement to the west of the site:
- EH_25 - Cropmarks of an extensive area of rectilinear ditches and enclosures approximately 5.5 ha in size to the north-west of the site at Brent Pelham, probably represent field systems and associated enclosures (7648). The ditches and enclosures are aligned both with the parish boundary immediately to the south and the county boundary immediately to the east, and with Historic Landscape Character defined as pre-eighteenth century irregular enclosure.
 - EH_39 – As area of scattered building material and pottery, and a watercourse which appears to be the remains of a Medieval moat (4535) to the south-west of the site at Furneux Pelham, and a wider area of cropmarks, largely those of historic field boundaries, but also some fainter features which may be of ditched enclosures, of unknown date (31148).
 - EH_64 – Medieval moat to the west of the site (1971) of trapezoidal form now the site of the Old Rectory in Stocking Pelham, drained and partly infilled in the mid-nineteenth century and largely restored in the twentieth century.
 - EH_68 – A further Medieval moated site at Stocking Pelham Hall (4520), close to the Medieval Church of St Mary (4348) and a variety of shallow earthworks in pasture east of the moat (1639).
- 4.65 A further possible Medieval moated site is recorded in the Hertfordshire HER at Crabbs Green Farm in Stocking Pelham (11865), and another moated site is recorded in the Essex HER at Battles' Wood (3875).
- 4.66 Medieval settlement is also evidenced in ecclesiastical buildings in the designated search area, including the Church of St Nicholas in Berden, c. 200 m to the east of the site, with a nave of twelfth century date (however, noting that the west angle has Saxon long and short work on the quoins, indicating a possible earlier date) (35477), and Berden Priory (3906), located on the site of the twelfth century hospital or priory of St John the Evangelist, of the Augustinian canons (3905). A series of Medieval fishponds near Dewes Green Farm set into a gently sloping clay soil adjacent to a stream (now dry), were probably connected with Berden Priory (3930).
- 4.67 Several anomalies have been identified in the geophysical survey results that relate to the recent agricultural past of the site. These include area of probably post-Medieval ridge and furrow, a former field boundary, and a backfilled pond. A series of positive linear features identified across the central and southern portion of the site appear to be drainage associated with the former pond.

- 4.68 A programme of Historic Landscape Characterisation (HLC) has been undertaken for this area (**Figure 5**). HLC is an aspect of more general landscape characterisation that seeks to provide an additional element of 'time-depth', allowing the historic evolution of the landscape to be perceived and understood.
- 4.69 The broad HLC Type for most of the site has been recorded as '*Piecemeal Style Parliamentary Enclosure*' (HEX14161 - eighteenth century or later) of the former open fields, extending eastwards to Berden in the north-east and the Scheduled Ringfort to the south-east. The central eastern field (within which the ringwork is located) is identified as '*Post 1950 Boundary Loss*' (HEX14159), which represents the removal in the latter part of the twentieth century of field boundaries dating back to the enclosure in order to establish larger fields.
- 4.70 This HLC description is consistent with the development of the site as depicted in historic maps, which depicts the relict boundaries in the 1800 OS (**Figure 8**), although the slightly earlier 1783 parish map (**Figure 7**) depicts the removal of a number of internal boundaries. That parish map also depicts a large, wooded area occupying part of the south-west and south of the site until the 1877 OS (**Figure 10**). From 1877 a footpath is also depicted entering the site from the east, and turning south roughly in the centre, which by the time of the 1896-98 survey (**Figure 11**) had been extended to cross the site north to south. As mentioned above, the ringwork feature in the east of the site had been ploughed out in the 1960s and is no longer depicted from the 1981 OS (**Figure 15**) onwards.
- 4.71 Satellite imagery (**Figure 17**) shows that the west and north of the site have been sub-divided, and that it has been in agricultural (arable) use throughout the twenty-first century. Satellite imagery also illustrates some of the cropmark areas identified in historic aerial photography, LiDAR and geophysical survey, including the ringwork at the east of the site.

5 ASSESSMENT

- 5.1 The Block Plan and Planting Plan for the proposed development are presented in **Appendix 4**. These show the areas proposed for solar PV panels along with associated infrastructure, and landscape mitigation.
- 5.2 The proposals consist of:
1. Installation of photovoltaic solar panels mounted on tables which will have a front edge at around 0.9m above ground and the rear edge 2.5m (a twenty-degree slope). Rows will run west to east, following the existing contours of the ground with the panels facing south. Spacing between rows will vary between 7.9m and 9.8m, depending on topography.
 2. Ten inverter units distributed among the panels and accessed via a combination of existing and proposed farm tracks (formed from crushed stone). Inverter units are typically the size of standard shipping containers.
 3. A small substation protected with a palisade fence will be built in the southwest corner, adjacent to the battery storage facility. It will be accessed via the internal track network from the main access to the solar farm on the Pelham Road.
 4. Deer fencing around each field to exclude large mammals and humans from the facility. Gates to allow the passage of small mammals such as badgers and foxes will be provided at intervals along the fence.
 5. Existing footpaths will be retained along their same routes, typically within corridors 10 – 15 m wide between existing hedge lines and the proposed deer fence. A hedge will be planted in front of the deer fence to reduce the visual impact of the solar farm from view, reducing the corridor by 3 m (allowing for growth of the hedge).
 6. A permissive path will be established just inside the landholding on the south side of the Stocking Pelham Road. This path will establish a pedestrian link between Stocking Pelham and Berden (currently there is no footway along the highway).
 7. One hectare of community woodland will be created in the northeast corner of the Site. As well as providing recreational and wildlife benefits it will also screen the solar farm from a residential area of Berden which lies immediately to the north. The permissive path will pass through the woodland. The remaining area of arable field (2.7 hectares) will be sown as a wildflower meadow.
 8. 2.4 hectares of woodland will be planted elsewhere, providing screening, landscape and wildlife benefits.
- 5.3 No trees or hedges will need to be removed to build of the solar farm.
- 5.4 When decommissioning, at the end of its operational life or as set by a planning condition, the solar farm will be removed including all fencing, piles and underground cabling and the access tracks (apart from those that will assist in the ongoing agricultural management of the land). The substation and inverters will be removed, and the land returned to agriculture. The trees, hedges and woodland planted as part of the development will be retained, forming a beneficial long-term legacy, enhancing landscape character, sequestering carbon and increasing ecological biodiversity.
- 5.5 There will be indirect impacts from the proposals on the setting of several designated assets (reversible), and direct impacts on archaeological deposits within the site (irreversible).
- 5.6 There is no intervisibility between the Scheduled Monument and the site. **Viewpoint 7** of the **Landscape and Visual Impact Assessment (LVIA)**, separate document prepared in support of

the application for the proposed development) illustrates the view from the road to the west of the Scheduled ringwork towards the application site. Views from the Scheduled Monument itself are restricted by mature trees and hedgerows, however, **Figure 10.7** of the **LVIA** shows a view across The Street and the open fields which separate the site from the Scheduled ringwork, and which does afford some glimpses of the site these open fields. The closest (eastern) part of the site lies beyond a low hedge with gaps, within a dip in topography, and so is not particularly visible. Furthest (western) parts of the site are visible through gaps in the internal hedge and tree cover (winter cover).

- 5.7 The **LVIA** sets out the proposed mitigation as planting native hedge along the eastern edge of the solar farm, on the far side of the existing hedge gaps. This planting will, once established to a height of 2.5 m, screen the panels within the nearest field. The internal hedges within the site will be strengthened with new planting and new hedges will be planted alongside the existing public footpaths through the site (**Appendix 4**). Once established this planting will screen the solar panels from view (largely in winter and completely in summer).
- 5.8 The presence of the solar panels would represent a change in the setting of the Scheduled ringwork, and this change would be noticeable from a location relatively proximal to the monument, but in a relatively small area of countryside which is already significantly influenced by electrical infrastructure. The change in the setting would not wholly prevent that same appreciation and understanding, and the change would be fully reversible – no field boundaries would be removed in order to construct and operate the proposed development. Overall, the level of harm to the significance of the Scheduled Monument as a result of the change within its setting would be 'less than substantial' and nuanced towards the lower end of the scale of 'less than substantial'.
- 5.9 There is potential for archaeological deposits of all periods to be present within the site, and in particular, there may be deposits associated with late Iron Age to Roman occupation in the north of the site, and early Medieval to Medieval and later in the south and east.
- 5.10 Whilst the potential for archaeological deposits has been confirmed through desk-based assessment, itself informed by analysis of historic aerial photography and geophysical survey of the site, the significance of any archaeological deposits that may survive will also depend on their condition. This condition can only be ascertained through further (intrusive) evaluation.
- 5.11 The equipment plans and sections are illustrated in **Figure 8** of the **LVIA**. This includes details of installation of solar panels, the proposed Inverter and Transformer Units and fencing / gates. Although individual impacts of each component are limited, the presence of archaeological deposits of unknown depth across some areas of the site could also be impacted by the installation and decommissioning activities.
- 5.12 A Written Scheme of Investigation will be prepared setting out a programme of archaeological evaluation in areas of archaeological potential as identified in this assessment. This evaluation would be undertaken ahead of the construction of the proposed development.
- 5.13 Should areas of significant archaeological remains be identified as a result of this further work, options to avoid or reduce any impact on such remains could include the use of concrete bases as a means of fixing the panels to the ground rather than a more intrusive foundation design. This approach would be in line with the guidance provided by Historic England (HE, 2021, paragraph 68).
- 5.14 Specifically with regards to the 'ringwork' cropmark feature in the east of the site, the proposals are for an area of "New Woodland Planting" (**Appendix 4**), and detailed planting design for this area will take account of any requirements for preservation *in situ*, whilst retaining the ability to provide the desired screening in the landscape design. The requirement for preservation *in situ* of this asset will be determined through evaluation of the extent and condition of survival of the part of this monument which falls within the site boundary.

- 5.15 The overall significance of archaeological deposits within the site will depend on their condition, however, it is anticipated that they would be of no more than local (low) evidential value overall, with the ringwork in the east of possibly higher evidential value by association with the Scheduled ringwork to the south-east, depending on its condition. Harm to the significance of archaeological deposits within the proposal site is therefore unlikely to be a serious concern within the planning process.
- 5.16 There would be some change to the character of the historic landscape as described within the HLC process. The broad HLC Types affected (*'Piecemeal Style Parliamentary Enclosure'* and *'Post 1950 Boundary Loss'*) are relatively common in this part of the county, and any change would be fully reversible as no current hedgerows or other field boundary types would be removed.
- 5.17 With regard to built heritage, the Site does not form part of the settings of the following groups of listed buildings. Additionally, the proposed additional planting proposed would serve to further separate the Site and the assets, strengthening the existing visual barriers. Therefore, the proposed development of the Site with PV Panels will have no impact on their significance:
- Berden Hall Group
 - Dewes Green Road Group
 - Berden Group
 - Brick House Lane Group
 - Crabb's Green Group
 - Ginns Road Group
 - Crabb's Lane Group
 - Rectory Group
 - Stockings Farmhouse
- 5.18 The following heritage assets share a limited degree of intervisibility with the Site and the proposed development has the potential to affect their settings and significance. The potential effects are assessed below.

Church of St Nicholas (NHLE: 1170264)

- 5.19 As discussed at 4.13 above, the Site makes a moderately positive contribution to the setting of the church by virtue of its openness and rural character. The proposed planting plan shows the additional planting proposed within the Site, including the new hedge and tree line along the eastern edge of the PV parcels and new species rich meadow in the part of the Site closest to the Church. While these views are extremely limited at present and the church is typically experienced amongst mature planting which restricts views, the additional planting will serve to largely screen any intervisibility between the Site and the Church, however, it must be remembered that setting is not solely defined by a visual relationship. Nevertheless, as the openness of the Site will be retained, it is considered that overall, the proposals would have a neutral impact on the significance of the church.

Berden Hall Group

- 5.20 As discussed at 4.17, the Site makes a very limited contribution to the significance of the Berden Hall group by virtue of its shared historical ownership and retained openness and rural character. There is currently no visual relationship between the two, which would not be altered by the proposals. While the arable character of the Site would change as a result of the proposed

development, its openness would not be altered and overall, it is considered that that the proposals would have a neutral impact on the significance of the Berden Hall Group.

The Crump and Former Barn (Now Room) Adjoining to North-West (NHLE: 1112471)

- 5.21 As discussed at 4.20 above, the Site makes a neutral contribution to the significance of The Crump. The additional planting proposed would provide some additional screening, nevertheless, the Site would continue to make a neutral contribution to the significance of The Crump. The proposed installation of PV Panels on the Site would retain the sense of openness and the verdant nature of the Site, which are the factors which contribute positively to the understanding and appreciation of The Crump. Overall, the proposals would have a neutral impact on the significance of The Crump.

Examination against legislation and national planning policy

- 5.22 The identified 'less than substantial' harm to the significance of the Scheduled Monument ('The Crump: a ringwork 600m south of Berden') means that the application should be considered against the balancing process identified in paragraph 202 of the NPPF, which states: '*Where a development proposal will lead to less than substantial harm to the significance of a designated heritage asset, this harm should be weighed against the public benefits of the proposal....*'. The public benefits are clearly identified in the Planning Statement submitted in support of the application and the balancing process is also presented within that document.
- 5.23 The changes within the setting of the listed buildings identified above, along with the assessed neutral impact on the significance of these heritage assets, do not require the planning decision-maker to engage duties under Section 66(1) of the Planning (Listed Buildings and Conservation Areas) Act (1990).
- 5.24 The identified (reversible) change to the character of the historic landscape, along with the potential limited harm to the significance of below-ground archaeological deposits, means that the application should be considered against the balancing process identified in paragraph 203 of the NPPF, which states: '*The effect of an application on the significance of a non-designated heritage asset should be taken into account in determining the application. In weighing applications that directly or non-directly affect non-designated heritage assets, a balanced judgement will be required having regard to the scale of any harm or loss and the significance of the heritage asset*'.

6 SUMMARY

- 6.1 A Heritage Statement has been prepared with regard to a proposed development at land in the vicinity of Berden in the county of Essex. The statement identifies the legislation, planning policy and guidance that are relevant to heritage issues regarding the proposal site.
- 6.2 The report has been prepared with regard to appropriate guidance and in accordance with paragraph 194 of the NPPF. Section 4 of this report identifies those heritage assets that could be affected by the proposed development and describes their significance, including any contribution made by their setting. In Section 5 of the report, the impacts and effects (of the current application) on the significance of the heritage assets are assessed, along with the subsequent level of harm that may occur.
- 6.3 No designated heritage assets would be physically impacted by any part of the proposed development. There would be 'less than substantial' harm to the significance of one Scheduled monument, as a result of change within its setting. The harm would be fully reversible. The application should therefore be considered against the balancing process identified in paragraph 202 of the NPPF.
- 6.4 The proposed development would result in change to the character of the historic landscape, although such change would be fully reversible and the recorded HLC types are not rare in this part of the county.
- 6.5 There is also the possibility of impacts on archaeological deposits, although archaeological investigation is proposed and any such impacts would be limited due to the nature of the scheme. The application should therefore be considered against the balancing process identified in paragraph 203 of the NPPF.
- 6.6 As discussed in Section 5, the significance of the majority of the built heritage assets proximate to the Site will not be affected by the proposed development. There are two built heritage assets which may be affected by the proposals, The Crump and Former Barn (Now Room) Adjoining to north-west (NHLE: 1112471) and the Church of St Nicholas (NHLE: 1170264). However, due to the limited contribution of the Site towards the significance of these assets and that the Site will retain its open character, combined with the additional planting proposed within the Site the proposals are considered to result in a neutral impact on the significance of these two assets.



7 REFERENCES AND DOCUMENTS CONSULTED

General

Essex Historic Environment Record

Hertfordshire Historic Environment Record

Internet

British Geological Survey – [REDACTED]

British History Online – [REDACTED]

Domesday Online – [REDACTED]

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[REDACTED]

National Planning Policy Framework – [REDACTED]
[REDACTED]

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Landscape Institute, 2013, *Guidelines for Landscape and Visual Impact Assessment*, 3rd Edition, Landscape Institute and Institute of Environmental Management and Assessment.

Ministry of Housing, Communities & Local Government, 2021, *National Planning Policy Framework*

Ministry of Housing, Communities & Local Government *Planning practice guidance*, 2019, Historic environment



Appendices





Appendix 1

Gazetteer of identified heritage assets discussed within the document





Pref. ref.	UID	Record Type	Name	Date
4748	EEX55721	AI	Crossing to Terling Pipeline-Anglian Water	
4749	EEX58887	AI	Braintree PZ Supply Demand Balance: Braintree to Crossing, Essex	
4750	EEX58891	AI	Northey Island Underground Cable, Maldon,	
191	EEX13884	AI	PART EXCAV by Knocker,	
192	EEX13885	FSR	PART SURVEY by OS	
200	EEX14177	AI	PART EXCAV by Wright, WJ,	
201	EEX14178	FSR	FULL SURVEY by Wright, WJ,	
202	EEX14192	FSR	FIELD OBS by Wright, WJ,	
2836	EEX52369	AI	Excavation at the Rookery	
3016	EEX52563	AI	Priddy, DA	
4625	EEX730	FSR	FULL SURVEY by OS,	
4626	EEX731	AI	PART EXCAV by Stewart, Dr A S,	
4628	EEX733	FSR	PART SURVEY by Legg, T,	
4637	EEX745	FSR	Field visit to 122 by Paterson, H, FMW on NOV-1979	
4641	EEX746	FSR	Field visit to 122 by Chant, K, FMW on DEC-1982	
7085	EEX38433	AI	PART EXCAV by Miller, T.E	
4751	EEX39693	FSR	A13 Improvement Scheme	
4752	EEX54117	NA	Thurrock Southern Trunk Main Phase 4	
4753	EEX55432	AI	Evaluation at Lufkins Farm reservoir site	
6960	EEX55790	AI	Dollymans's Farm Borrow Pit, Rochford	
4754	EEX55804	AI	Ponds Farm Aveley	
4755	EEX56009	AI	Sadlers Farm Junction Improvement	
4756	EEX56130	HA	Barns at Brickbarns Farm, Chignall St James, Essex	
4757	EEX56209	HA	Land North of London Road, Hadleigh, Essex - DBA	
4758	EEX56223	NA	A130 site 11 and 12 - Gorse Woods and Gorse Wood/Curry Hill	
4759	EEX56347	AI	Archaeological investigations at Pons Farm, Aveley	
4760	EEX56357	AI	St Clere's Hall, Stanford Le Hope	
4761	EEX56369	AI	Archaeological monitoring at Blue Anchor Lane, West Tilbury	
4762	EEX56382	AI	23A High . Bridge Street, Waltham Abbey, Essex: An	
4763	EEX56384	AI	archaeological evaluation. Land adjacent to Broadbents, Buttercross Lane, Epping, Essex	
4764	EEX56391	AI	langbridge Farm, Paynes lane, Nazeing	
4765	EEX56391	AI	langbridge Farm, Paynes lane, Nazeing	
4766	EEX56391	AI	langbridge Farm, Paynes lane, Nazeing	
4767	EEX56391	AI	langbridge Farm, Paynes lane, Nazeing	
4768	EEX56403	FSR	Birds Farm, Henham	



Pref. ref.	UID	Record Type	Name	Date
7015	EEX56462	FSR	West Sumners, Harlow, Essex	
4769	EEX56537	FSR	Stansted Generation 2 Airport Project; Environmental Statement	
4770	EEX56538	EI	Chelmsford Flood Alleviation Scheme, Margaretting Flood Storage Area Impact Assessment (Archaeology)	
4771	EEX56540	AI	Land adjacent to Priory School, Bicknacre Road, Bicknacre	
4772	EEX56541	FSR	Runwell Hospital, Runwell Chase, Runwell	
4773	EEX56544	AI	200 New London Road, Chelmsford: Archaeological Evaluation	
4774	EEX56550	AI	Former East Hanningfield Service Station	
4775	EEX56562	AI	Brays Lane Rochford	
4776	EEX56570	FSR	Historic Building Recording at Old Lodge Farm, White Hart Lane, Springfield	
4777	EEX56571	AI	Archaeological trial-trenching evaluation at Old lodge Farm, White Hart Lane, Springfield	
4778	EEX56573	AI	Land Adjacent to St. Katherine's Church, Little Bardfield, Essex, Archaeological Evaluation	
4779	EEX56582	AI	Orsett Golf Club, Brentwood Road, Chadwell St Mary, Essex: Archaeological Monitoring	
4780	EEX56583	AI	Elizabeth House, 28-30 Baddow Road, Chelmsford: Archaeological Monitoring and Recording	
4781	EEX56588	AI	Land adjacent to 75 Broomfields, Hatfield Heath, Essex, Archaeological Evaluation	
4782	EEX56621	AI	A Roman cemetery at Great Dunmow: evaluation, excavation and watching brief at the Salerooms site, Chequers Lane	
4783	EEX56622	AI	Clavering Farm, Clavering, Essex	
4784	EEX56623	AI	Orford House, Pound Lane, Ugley, Essex	
4785	EEX56630	FSR	Tilty Abbey, Essex: detailed survey of a Cistercian abbey and investigation of its wider landscape setting	
4786	EEX56636	AI	Maranello, Walden Road, Thaxted	
4787	EEX56644	AI	Haul Road, Warren Farm, Priors Green, Takeley	
4788	EEX56655	AI	Penarth, land adjacent to Warwick Road, Little Canfield, Essex, Archaeological evaluation	
4789	EEX56660	AI	Excavation at land to the west of the junction between Duck Street and Rookery Lane, Wendens Ambo, Essex	



Pref. ref.	UID	Record Type	Name	Date
4790	EEX56667	AI	Rear of 23-25 Church Street, Great Baddow, Chelmsford: An Archaeological Evaluation	
4791	EEX56671	AI	Cock and Bell Inn, The Street, High Easter	
4792	EEX56673	AI	Archaeological monitoring: Mallards, South Street, Great Chesterford, Essex	
4793	EEX56677	AI	An Archaeological Evaluation at St John's Hospital, Chelmsford	
4794	EEX56678	AI	Essex Fire and Rescue Headquarters, Kelvedon Park, Rivenhall, Witham	
4795	EEX56679	FSR	Historic building recording at Betts Farm, Stebbing Road, Bardfield Saling Essex,	
4796	EEX56700	AI	Archaeological Excavations in Saffron Walden, Essex, 2013	
4797	EEX56708	AI	Land at Stansted Road, Elsenham	
4798	EEX56724	AI	The Laurels, Dunmow Road, Takeley: Archaeological Evaluation	
4799	EEX56726	AI	Tilbury Fire Station, Stanford Road, Orsett	
4800	EEX56731	AI	Proposed Premier Inn Site, Victoria Road, Chelmsford	
4801	EEX56738	AI	Former Anglia University site, Victoria Road South, Chelmsford	
4802	EEX56741	AI	Plot N, Chelmsford Business Park, Springfield	
4803	EEX56743	AI	The Former Marconi Works, New Street, Chelmsford: an archaeological evaluation	
4804	EEX56747	AI	Plot L, Chelmsford Business Park, Springfield, Chelmsford: Archaeological excavation	
4805	EEX56751	AI	Winsford Way, Springfield, Chelmsford	
4806	EEX56764	AI	Hall Road, Rochford: archaeological evaluation	
4807	EEX56765	AI	Former St Johns Hospital, Wood Street, Chelmsford: Phase 2 evaluation	
4808	EEX56806	AI	Banson's Yard, Chipping Ongar	
4809	EEX56821	FSR	Barvilles Solar Farm, East Tilbury, Thurrock, Essex: Geophysical Survey	
4810	EEX56833	AI	Iron Age and Medieval Remains on land at Beaulieu Park, Chelmsford: Phase 1A Archaeological Evaluation	
4811	EEX56834	AI	Iron Age Remains at Site 5 and Area A1 Phase 1, Beaulieu Park, Chelmsford	
4812	EEX56834	AI	Iron Age Remains at Site 5 and Area A1 Phase 1, Beaulieu Park, Chelmsford	
4813	EEX56836	AI	Late Iron Age and medieval Remains on Land at Zone B and Zone E, Beaulieu Park, Chelmsford: Archaeological Evaluation	
4814	EEX56837	AI	Evaluation of Phase 2 Infrastructure, Beaulieu Park, Chelmsford	





Pref. ref.	UID	Record Type	Name	Date
4815	EEX56846	AI	Former Dunmow Skip Site, Station Road, Felsted: Archaeological Evaluation	
4816	EEX56853	AI	Archaeological Excavations at Land Adjacent Sampford Road, Thaxted, Essex	
4817	EEX56854	AI	Land south of Stansted Road, Elsenham, Evaluation report	
4818	EEX56856	AI	Site at North Street/East Street, Rochford: archaeological trial trench evaluation	
4819	EEX56858	AI	RSPB Wallasea Enabling Works: Archaeological Monitoring	
4820	EEX56858	AI	RSPB Wallasea Enabling Works: Archaeological Monitoring	
4821	EEX56863	AI	Colemans Farm, Witham, Essex:Archaeological Evaluation	
4822	EEX56903	AI	Archaeological Evaluation Land at The Old Vicarage, The Street, Shalford	
4823	EEX56904	AI	Archaeological evaluation, the White House, Kelvedon Hatch	
4824	EEX56911	AI	Postulated site of Ginge atte Stone priory	
4825	EEX56912	AI	Excavation site in Maldon	
4826	EEX56913	AI	Excavation site in Maldon	
4827	EEX56914	AI	Excavation site in Maldon	
4828	EEX56915	AI	Excavation site in Maldon	
4829	EEX56916	AI	Excavation site in Maldon	
4830	EEX56917	AI	Excavation site in Maldon	
4831	EEX56918	AI	Excavation site in Maldon	
4832	EEX56919	AI	Excavation site in Maldon	
4833	EEX56920	AI	Excavation site in Maldon	
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4839	EEX56926	AI	Excavation site in Maldon	
4840	EEX56927	AI	Excavation site in Maldon	
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4842	EEX56929	AI	Excavation site in Maldon	
4843	EEX56930	AI	Excavation site in Maldon	
4844	EEX56931	AI	Excavation site in Maldon	
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4849	EEX56936	AI	Excavation site in Maldon	
4850	EEX56937	AI	Excavation site in Maldon	
4851	EEX56938	AI	Excavation site in Maldon	
4852	EEX56939	AI	Excavation site in Maldon	





Pref. ref.	UID	Record Type	Name	Date
4853	EEX56940	AI	Excavation site in Maldon	
4854	EEX56941	AI	Excavation site in Maldon	
4855	EEX56942	AI	Excavation site in Maldon	
4856	EEX56943	AI	Excavation site in Maldon	
4857	EEX56944	AI	Excavation site in Maldon	
4858	EEX56945	AI	Excavation site in Maldon	
4859	EEX56946	AI	Excavation site in Maldon	
4860	EEX56947	AI	Excavation site in Maldon	
4861	EEX56948	AI	Excavation site in Maldon	
4862	EEX56949	AI	Excavation site in Maldon	
4863	EEX56950	AI	Excavation site in Maldon	
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4894	EEX56981	AI	Excavation site in Maldon	
4895	EEX56982	AI	Excavation site in Maldon	
4896	EEX56983	AI	Excavation site in Maldon	
4897	EEX56984	AI	Excavation site in Maldon	
4898	EEX56985	AI	EHCR site in Maldon	





Pref. ref.	UID	Record Type	Name	Date
4899	EEX56986	AI	EHCR site in Maldon	
4900	EEX56987	AI	EHCR site in Maldon	
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4902	EEX56989	AI	EHCR site in Maldon	
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4908	EEX56995	AI	EHCR site in Maldon	
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4910	EEX56997	AI	EHCR site in Maldon	
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4927	EEX57016	AI	EHCR site in Maldon	
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Pref. ref.	UID	Record Type	Name	Date
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4946	EEX57035	AI	EHCR site in Maldon	
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4952	EEX57041	AI	EHCR site in Maldon	
4953	EEX57042	AI	EHCR site in Wivenhoe	
4954	EEX57043	AI	EHCR site in Witham	
4955	EEX57044	AI	EHCR site in Witham	
4956	EEX57045	AI	EHCR site in Witham	
4957	EEX57046	AI	EHCR site in Witham	
4958	EEX57047	AI	EHCR site in Witham	
4959	EEX57048	AI	EHCR site in Witham	
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Pref. ref.	UID	Record Type	Name	Date
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5025	EEX57114	AI	Excavation site in Witham	
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5036	EEX57125	AI	Excavation site in Witham	





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5059	EEX57148	AI	Excavation site in Witham	
5060	EEX57149	AI	Excavation site in Witham	
5061	EEX57150	AI	Excavation site in Witham	
5062	EEX57151	AI	Excavation site in Witham	
5063	EEX57152	AI	Excavation site in Witham	
5064	EEX57153	AI	Excavation site in Witham	
5065	EEX57154	AI	Excavation site in Witham	
5066	EEX57155	AI	Excavation site in Witham	
5067	EEX57156	AI	Excavation site in Witham	
5068	EEX57157	AI	Excavation site in Witham	
5069	EEX57158	AI	Excavation site in Witham	
5070	EEX57159	AI	Excavation site in Witham	
5071	EEX57160	AI	Excavation site in Witham	
5072	EEX57161	AI	Excavation site in Witham	
5073	EEX57162	AI	Excavation site in Witham	
5074	EEX57163	AI	Excavation site in Witham	
5075	EEX57164	AI	Excavation site in Witham	
5076	EEX57165	AI	Excavation site in Witham	
5077	EEX57166	AI	Excavation site in Waltham Abbey	
5078	EEX57167	AI	Excavation site in Waltham Abbey	
5079	EEX57168	AI	Excavation site in Waltham Abbey	
5080	EEX57169	AI	Excavation site in Waltham Abbey	
5081	EEX57170	AI	Excavation site in Waltham Abbey	
5082	EEX57171	AI	Excavation site in Waltham Abbey	



Pref. ref.	UID	Record Type	Name	Date
5083	EEX57172	AI	Excavation site in Waltham Abbey	
5084	EEX57173	AI	Excavation site in Waltham Abbey	
5085	EEX57174	AI	Excavation site in Waltham Abbey	
5086	EEX57175	AI	Excavation site in Waltham Abbey	
5087	EEX57176	AI	Excavation site in Waltham Abbey	
5088	EEX57177	AI	Excavation site in Waltham Abbey	
5089	EEX57178	AI	Excavation site in Waltham Abbey	
5090	EEX57179	AI	Excavation site in Waltham Abbey	
5091	EEX57180	AI	Excavation site in Waltham Abbey	
5092	EEX57181	AI	Excavation site in Waltham Abbey	
5093	EEX57182	AI	Excavation site in Waltham Abbey	
5094	EEX57183	AI	Excavation site in Waltham Abbey	
5095	EEX57184	AI	Excavation site in Waltham Abbey	
5096	EEX57185	AI	Excavation site in Waltham Abbey	
5097	EEX57186	AI	Excavation site in Waltham Abbey	
5098	EEX57187	AI	Excavation site in Waltham Abbey	
5099	EEX57188	AI	Excavation site in Waltham Abbey	
5100	EEX57189	AI	Excavation site in Waltham Abbey	
5101	EEX57190	AI	Excavation site in Waltham Abbey	
5102	EEX57191	AI	Excavation site in Waltham Abbey	
5103	EEX57192	AI	Excavation site in Waltham Abbey	
5104	EEX57193	AI	Excavation site in Waltham Abbey	
5105	EEX57194	AI	Excavation site in Waltham Abbey	
5106	EEX57195	AI	Excavation site in Waltham Abbey	
5107	EEX57196	AI	Excavation site in Waltham Abbey	
5108	EEX57197	AI	Excavation site in Waltham Abbey	
5109	EEX57198	AI	Excavation site in Waltham Abbey	
5110	EEX57199	AI	Excavation site in Waltham Abbey	
5111	EEX57200	AI	Excavation site in Waltham Abbey	
5112	EEX57201	AI	Excavation site in Waltham Abbey	
5113	EEX57202	AI	Excavation site in Waltham Abbey	
5114	EEX57203	AI	Excavation site in Waltham Abbey	
5115	EEX57204	AI	Excavation site in Waltham Abbey	
5116	EEX57205	AI	Excavation site in Waltham Abbey	
5117	EEX57206	AI	Excavation site in Waltham Abbey	
5118	EEX57207	AI	Excavation site in Waltham Abbey	
5119	EEX57208	AI	Excavation site in Waltham Abbey	
5120	EEX57209	AI	Excavation site in Waltham Abbey	
5121	EEX57210	AI	Excavation site in Waltham Abbey	
5122	EEX57211	AI	Excavation site in Waltham Abbey	
5123	EEX57212	AI	Excavation site in Waltham Abbey	
5124	EEX57213	AI	Excavation site in Waltham Abbey	
5125	EEX57214	AI	Excavation site in Waltham Abbey	
5126	EEX57215	AI	Excavation site in Waltham Abbey	
5127	EEX57216	AI	Excavation site in Waltham Abbey	
5128	EEX57217	AI	Excavation site in Waltham Abbey	



Pref. ref.	UID	Record Type	Name	Date
5129	EEX57218	AI	Excavation site in Waltham Abbey	
5130	EEX57219	AI	Excavation site in Waltham Abbey	
5131	EEX57220	AI	Excavation site in Waltham Abbey	
5132	EEX57221	AI	Excavation site in Waltham Abbey	
5133	EEX57222	AI	Excavation site in Waltham Abbey	
5134	EEX57223	AI	Excavation site in Waltham Abbey	
5135	EEX57224	AI	Excavation site in Waltham Abbey	
5136	EEX57225	AI	Excavation site in Waltham Abbey	
5137	EEX57226	AI	Excavation site in Waltham Abbey	
5138	EEX57227	AI	Excavation site in Waltham Abbey	
5139	EEX57228	AI	Excavation site in Waltham Abbey	
5140	EEX57229	AI	Excavation site in Waltham Abbey	
5141	EEX57230	AI	Excavation site in Waltham Abbey	
5142	EEX57231	AI	Excavation site in Waltham Abbey	
5143	EEX57232	AI	Excavation site in Waltham Abbey	
5144	EEX57233	AI	Excavation site in Waltham Abbey	
5145	EEX57234	AI	Excavation site in Waltham Abbey	
5146	EEX57235	AI	Excavation site in Waltham Abbey	
5147	EEX57236	AI	Excavation site in Waltham Abbey	
5148	EEX57237	AI	Excavation site in Waltham Abbey	
5149	EEX57238	AI	Excavation site in Waltham Abbey	
5150	EEX57239	AI	Excavation site in Waltham Abbey	
5151	EEX57240	AI	Excavation site in Waltham Abbey	
5152	EEX57241	AI	Excavation site in Waltham Abbey	
5153	EEX57242	AI	Excavation site in Waltham Abbey	
5154	EEX57243	AI	Excavation site in Waltham Abbey	
5155	EEX57244	AI	Excavation site in Waltham Abbey	
5156	EEX57245	AI	Excavation site in Waltham Abbey	
5157	EEX57246	AI	Excavation site in Waltham Abbey	
5158	EEX57247	AI	Excavation site in Waltham Abbey	
5159	EEX57248	AI	Excavation site in Waltham Abbey	
5160	EEX57249	AI	Excavation site in Waltham Abbey	
5161	EEX57250	AI	Excavation site in Waltham Abbey	
5162	EEX57251	AI	Excavation site in Waltham Abbey	
5163	EEX57252	AI	Excavation site in Waltham Abbey	
5164	EEX57253	AI	Excavation site in Waltham Abbey	
5165	EEX57254	AI	Excavation site in Waltham Abbey	
5166	EEX57255	AI	Excavation site in Waltham Abbey	
5167	EEX57256	AI	Excavation site in Waltham Abbey	
5168	EEX57257	AI	Excavation site in Waltham Abbey	
5169	EEX57258	AI	Excavation site in Waltham Abbey	
5170	EEX57259	AI	Excavation site in Waltham Abbey	
5171	EEX57260	AI	Excavation site in Waltham Abbey	
5172	EEX57261	AI	Excavation site in Waltham Abbey	
5173	EEX57262	AI	Excavation site in Waltham Abbey	
5174	EEX57263	AI	Excavation site in Waltham Abbey	



Pref. ref.	UID	Record Type	Name	Date
5175	EEX57264	AI	Excavation site in Waltham Abbey	
5176	EEX57265	AI	Excavation site in Waltham Abbey	
5177	EEX57266	AI	Excavation site in Waltham Abbey	
5178	EEX57267	AI	Excavation site in Waltham Abbey	
5179	EEX57268	AI	Excavation site in Waltham Abbey	
5180	EEX57269	AI	Excavation site in Waltham Abbey	
5181	EEX57270	AI	Excavation site in Waltham Abbey	
5182	EEX57271	AI	Excavation site in Waltham Abbey	
5183	EEX57272	AI	Excavation site in Waltham Abbey	
5184	EEX57273	AI	Excavation site in Waltham Abbey	
5185	EEX57274	AI	Excavation site in Waltham Abbey	
5186	EEX57275	AI	Excavation site in Waltham Abbey	
5187	EEX57276	AI	Excavation site in Waltham Abbey	
5188	EEX57277	AI	Excavation site in Waltham Abbey	
5189	EEX57278	AI	Excavation site in Waltham Abbey	
5190	EEX57279	AI	Excavation site in Waltham Abbey	
5191	EEX57280	AI	Excavation site in Waltham Abbey	
5192	EEX57281	AI	Excavation site in Waltham Abbey	
5193	EEX57282	AI	Excavation site in Waltham Abbey	
5194	EEX57283	AI	Excavation site in Waltham Abbey	
5195	EEX57284	AI	Excavation site in Waltham Abbey	
5196	EEX57285	AI	Excavation site in Waltham Abbey	
5197	EEX57286	AI	Excavation site in Waltham Abbey	
5198	EEX57287	AI	Excavation site in Waltham Abbey	
5199	EEX57288	AI	Excavation site in Waltham Abbey	
5200	EEX57289	AI	Excavation site in Waltham Abbey	
5201	EEX57290	AI	Excavation site in Waltham Abbey	
5202	EEX57291	AI	Excavation site in Waltham Abbey	
5203	EEX57292	AI	Excavation site in Waltham Abbey	
5204	EEX57293	AI	Excavation site in Waltham Abbey	
5205	EEX57294	AI	Excavation site in Waltham Abbey	
5206	EEX57295	AI	Excavation site in Waltham Abbey	
5207	EEX57296	AI	Excavation site in Waltham Abbey	
5208	EEX57297	AI	Excavation site in Waltham Abbey	
5209	EEX57298	AI	Excavation site in Waltham Abbey	
5210	EEX57299	AI	Excavation site in Waltham Abbey	
5211	EEX57300	AI	Excavation site in Waltham Abbey	
5212	EEX57301	AI	Excavation site in Waltham Abbey	
5213	EEX57302	AI	Excavation site in Waltham Abbey	
5214	EEX57303	AI	Excavation site in Waltham Abbey	
5215	EEX57304	AI	Excavation site in Waltham Abbey	
5216	EEX57305	AI	Excavation site in Waltham Abbey	
5217	EEX57306	AI	Excavation site in Waltham Abbey	
5218	EEX57307	AI	Excavation site in Waltham Abbey	
5219	EEX57308	AI	Excavation site in Waltham Abbey	
5220	EEX57309	AI	Excavation site in Waltham Abbey	



Pref. ref.	UID	Record Type	Name	Date
5221	EEX57310	AI	Excavation site in Waltham Abbey	
5222	EEX57311	AI	Excavation site in Waltham Abbey	
5223	EEX57312	AI	Excavation site in Waltham Abbey	
5224	EEX57313	AI	Excavation site in Waltham Abbey	
5225	EEX57314	AI	Excavation site in Waltham Abbey	
5226	EEX57315	AI	EHCR site in Waltham Abbey	
5227	EEX57316	AI	EHCR site in Waltham Abbey	
5228	EEX57317	AI	EHCR site in Waltham Abbey	
5229	EEX57318	AI	EHCR site in Waltham Abbey	
5230	EEX57319	AI	EHCR site in Waltham Abbey	
5231	EEX57320	AI	EHCR site in Waltham Abbey	
5232	EEX57321	AI	EHCR site in Waltham Abbey	
5233	EEX57322	AI	EHCR site in Waltham Abbey	
5234	EEX57323	AI	EHCR site in Waltham Abbey	
5235	EEX57324	AI	EHCR site in Waltham Abbey	
5236	EEX57325	AI	EHCR site in Waltham Abbey	
5237	EEX57326	AI	EHCR site in Waltham Abbey	
5238	EEX57327	AI	EHCR site in Waltham Abbey	
5239	EEX57328	AI	EHCR site in Waltham Abbey	
5240	EEX57329	AI	EHCR site in Waltham Abbey	
5241	EEX57330	AI	EHCR site in Waltham Abbey	
5242	EEX57331	AI	EHCR site in Waltham Abbey	
5243	EEX57332	AI	EHCR site in Waltham Abbey	
5244	EEX57333	AI	EHCR site in Waltham Abbey	
5245	EEX57334	AI	EHCR site in Waltham Abbey	
5246	EEX57335	AI	EHCR site in Waltham Abbey	
5247	EEX57336	AI	EHCR site in Waltham Abbey	
5248	EEX57337	AI	EHCR site in Waltham Abbey	
5249	EEX57338	AI	EHCR site in Waltham Abbey	
5250	EEX57339	AI	EHCR site in Waltham Abbey	
5251	EEX57340	AI	EHCR site in Waltham Abbey	
5252	EEX57341	AI	EHCR site in Waltham Abbey	
5253	EEX57342	AI	EHCR site in Waltham Abbey	
5254	EEX57343	AI	EHCR site in Waltham Abbey	
5255	EEX57344	AI	EHCR site in Waltham Abbey	
5256	EEX57345	AI	EHCR site in Waltham Abbey	
5257	EEX57346	AI	EHCR site in Waltham Abbey	
5258	EEX57347	AI	EHCR site in Waltham Abbey	
5259	EEX57348	AI	EHCR site in Waltham Abbey	
5260	EEX57349	AI	EHCR site in Waltham Abbey	
5261	EEX57350	AI	EHCR site in Waltham Abbey	
5262	EEX57351	AI	EHCR site in Waltham Abbey	
5263	EEX57352	AI	EHCR site in Waltham Abbey	
5264	EEX57353	AI	EHCR site in Waltham Abbey	
5265	EEX57354	AI	EHCR site in Waltham Abbey	
5266	EEX57355	AI	EHCR site in Waltham Abbey	





Pref. ref.	UID	Record Type	Name	Date
5267	EEX57356	AI	EHCR site in Waltham Abbey	
5268	EEX57357	AI	EHCR site in Waltham Abbey	
5269	EEX57358	AI	EHCR site in Waltham Abbey	
5270	EEX57359	AI	EHCR site in Waltham Abbey	
5271	EEX57360	AI	EHCR site in Waltham Abbey	
5272	EEX57361	AI	EHCR site in Waltham Abbey	
5273	EEX57362	AI	EHCR site in Waltham Abbey	
5274	EEX57363	AI	EHCR site in Waltham Abbey	
5275	EEX57364	AI	EHCR site in Waltham Abbey	
5276	EEX57365	AI	EHCR site in Waltham Abbey	
5277	EEX57366	AI	EHCR site in Waltham Abbey	
5278	EEX57367	AI	EHCR site in Waltham Abbey	
5279	EEX57368	AI	EHCR site in Waltham Abbey	
5280	EEX57369	AI	EHCR site in Waltham Abbey	
5281	EEX57370	AI	EHCR site in Waltham Abbey	
5282	EEX57371	AI	EHCR site in Waltham Abbey	
5283	EEX57372	AI	EHCR site in Waltham Abbey	
5284	EEX57373	AI	EHCR site in Waltham Abbey	
5285	EEX57374	AI	EHCR site in Waltham Abbey	
5286	EEX57375	AI	EHCR site in Waltham Abbey	
5287	EEX57376	AI	EHCR site in Waltham Abbey	
5288	EEX57377	AI	EHCR site in Waltham Abbey	
5289	EEX57378	AI	EHCR site in Waltham Abbey	
5290	EEX57379	AI	EHCR site in Waltham Abbey	
5291	EEX57380	AI	EHCR site in Waltham Abbey	
5292	EEX57381	AI	EHCR site in Waltham Abbey	
5293	EEX57382	AI	EHCR site in Waltham Abbey	
5294	EEX57383	AI	EHCR site in Waltham Abbey	
5295	EEX57384	AI	EHCR site in Waltham Abbey	
5296	EEX57385	AI	EHCR site in Waltham Abbey	
5297	EEX57386	AI	EHCR site in Waltham Abbey	
5298	EEX57387	AI	EHCR site in Waltham Abbey	
5299	EEX57388	AI	EHCR site in Waltham Abbey	
5300	EEX57389	AI	EHCR site in Waltham Abbey	
5301	EEX57390	AI	EHCR site in Waltham Abbey	
5302	EEX57391	AI	EHCR site in Waltham Abbey	
5303	EEX57392	AI	EHCR site in Waltham Abbey	
5304	EEX57393	AI	EHCR site in Waltham Abbey	
5305	EEX57394	AI	EHCR site in Waltham Abbey	
5306	EEX57395	AI	EHCR site in Waltham Abbey	
5307	EEX57396	AI	EHCR site in Waltham Abbey	
5308	EEX57397	AI	EHCR site in Waltham Abbey	
5309	EEX57398	AI	EHCR site in Waltham Abbey	
5310	EEX57399	AI	EHCR site in Waltham Abbey	
5311	EEX57400	AI	EHCR site in Waltham Abbey	
5312	EEX57401	AI	EHCR site in Waltham Abbey	





Pref. ref.	UID	Record Type	Name	Date
5313	EEX57402	AI	EHCR site in Waltham Abbey	
5314	EEX57403	AI	EHCR site in Waltham Abbey	
5315	EEX57404	AI	EHCR site in Waltham Abbey	
5316	EEX57405	AI	EHCR site in Waltham Abbey	
5317	EEX57406	AI	EHCR site in Waltham Abbey	
5318	EEX57407	AI	EHCR site in Waltham Abbey	
5319	EEX57408	AI	EHCR site in Waltham Abbey	
5320	EEX57409	AI	EHCR site in Waltham Abbey	
5321	EEX57410	AI	EHCR site in Waltham Abbey	
5322	EEX57411	AI	EHCR site in Waltham Abbey	
5323	EEX57412	AI	EHCR site in Waltham Abbey	
5324	EEX57413	AI	EHCR site in Waltham Abbey	
5325	EEX57414	AI	EHCR site in Waltham Abbey	
5326	EEX57415	AI	EHCR site in Waltham Abbey	
5327	EEX57416	AI	EHCR site in Waltham Abbey	
5328	EEX57417	AI	EHCR site in Waltham Abbey	
5329	EEX57418	AI	EHCR site in Waltham Abbey	
5330	EEX57419	AI	EHCR site in Waltham Abbey	
5331	EEX57420	AI	EHCR site in Waltham Abbey	
5332	EEX57421	AI	EHCR site in Waltham Abbey	
5333	EEX57422	AI	EHCR site in Waltham Abbey	
5334	EEX57423	AI	EHCR site in Waltham Abbey	
5335	EEX57424	AI	EHCR site in Waltham Abbey	
5336	EEX57425	AI	EHCR site in Waltham Abbey	
5337	EEX57426	AI	EHCR site in Waltham Abbey	
5338	EEX57427	AI	EHCR site in Waltham Abbey	
5339	EEX57428	AI	EHCR site in Waltham Abbey	
5340	EEX57429	AI	EHCR site in Waltham Abbey	
5341	EEX57430	AI	EHCR site in Waltham Abbey	
5342	EEX57431	AI	EHCR site in Waltham Abbey	
5343	EEX57432	AI	EHCR site in Waltham Abbey	
5344	EEX57433	AI	EHCR site in Waltham Abbey	
5345	EEX57434	AI	EHCR site in Waltham Abbey	
5346	EEX57435	AI	EHCR site in Waltham Abbey	
5347	EEX57436	AI	EHCR site in Waltham Abbey	
5348	EEX57437	AI	EHCR site in Waltham Abbey	
5349	EEX57438	AI	EHCR site in Waltham Abbey	
5350	EEX57439	AI	EHCR site in Waltham Abbey	
5351	EEX57440	AI	EHCR site in Waltham Abbey	
5352	EEX57441	AI	EHCR site in Waltham Abbey	
5353	EEX57442	AI	EHCR site in Waltham Abbey	
5354	EEX57443	AI	EHCR site in Waltham Abbey	
5355	EEX57444	AI	EHCR site in Waltham Abbey	
5356	EEX57445	AI	EHCR site in Waltham Abbey	
5357	EEX57446	AI	EHCR site in Waltham Abbey	
5358	EEX57447	AI	EHCR site in Waltham Abbey	



Pref. ref.	UID	Record Type	Name	Date
5359	EEX57448	AI	EHCR site in Waltham Abbey	
5360	EEX57449	AI	EHCR site in Waltham Abbey	
5361	EEX57450	AI	EHCR site in Waltham Abbey	
5362	EEX57451	AI	EHCR site in Waltham Abbey	
5363	EEX57452	AI	EHCR site in Waltham Abbey	
5364	EEX57453	AI	EHCR site in Waltham Abbey	
5365	EEX57454	AI	EHCR site in Waltham Abbey	
5366	EEX57455	AI	EHCR site in Waltham Abbey	
5367	EEX57456	AI	EHCR site in Waltham Abbey	
5368	EEX57457	AI	EHCR site in Waltham Abbey	
5369	EEX57458	AI	EHCR site in Waltham Abbey	
5370	EEX57459	AI	EHCR site in Waltham Abbey	
5371	EEX57460	AI	EHCR site in Waltham Abbey	
5372	EEX57461	AI	EHCR site in Waltham Abbey	
5373	EEX57462	AI	EHCR site in Waltham Abbey	
5374	EEX57463	AI	EHCR site in Waltham Abbey	
5375	EEX57464	AI	Excavation site in Thaxted	
5376	EEX57465	AI	Excavation site in Thaxted	
5377	EEX57466	AI	Excavation site in Thaxted	
5378	EEX57467	AI	Excavation site in Thaxted	
5379	EEX57468	AI	Excavation site in Thaxted	
5380	EEX57469	AI	Excavation site in Thaxted	
5381	EEX57470	AI	Excavation site in Thaxted	
5382	EEX57471	AI	Excavation site in Thaxted	
5383	EEX57472	AI	Excavation site in Thaxted	
5384	EEX57473	AI	Excavation site in Thaxted	
5385	EEX57474	AI	Excavation site in Thaxted	
5386	EEX57475	AI	Excavation site in Thaxted	
5387	EEX57476	AI	Excavation site in Thaxted	
5388	EEX57477	AI	Excavation site in Thaxted	
5389	EEX57478	AI	Excavation site in Thaxted	
5390	EEX57479	AI	Excavation site in Thaxted	
5391	EEX57480	AI	Excavation site in Thaxted	
5392	EEX57481	AI	Excavation site in Thaxted	
5393	EEX57482	AI	Excavation site in Thaxted	
5394	EEX57483	AI	Excavation site in Thaxted	
5395	EEX57484	AI	Excavation site in Thaxted	
5396	EEX57485	AI	EHCR site in Thaxted	
5397	EEX57486	AI	EHCR site in Thaxted	
5398	EEX57487	AI	EHCR site in Thaxted	
5399	EEX57488	AI	EHCR site in Thaxted	
5400	EEX57489	AI	EHCR site in Thaxted	
5401	EEX57490	AI	EHCR site in Thaxted	
5402	EEX57491	AI	EHCR site in Thaxted	
5403	EEX57492	AI	EHCR site in Thaxted	
5404	EEX57493	AI	EHCR site in Thaxted	





Pref. ref.	UID	Record Type	Name	Date
5405	EEX57494	AI	EHCR site in Thaxted	
5406	EEX57495	AI	EHCR site in Thaxted	
5407	EEX57496	AI	EHCR site in Thaxted	
5408	EEX57497	AI	EHCR site in Thaxted	
5409	EEX57498	AI	EHCR site in Thaxted	
5410	EEX57499	AI	Excavation site in Saffron Walden	
5411	EEX57500	AI	Excavation site in Saffron Walden	
5412	EEX57501	AI	Excavation site in Saffron Walden	
5413	EEX57502	AI	Excavation site in Saffron Walden	
5414	EEX57503	AI	Excavation site in Saffron Walden	
5415	EEX57504	AI	Excavation site in Saffron Walden	
5416	EEX57505	AI	Excavation site in Saffron Walden	
5417	EEX57506	AI	Excavation site in Saffron Walden	
5418	EEX57507	AI	Excavation site in Saffron Walden	
5419	EEX57508	AI	Excavation site in Saffron Walden	
5420	EEX57509	AI	Excavation site in Saffron Walden	
5421	EEX57510	AI	Excavation site in Saffron Walden	
5422	EEX57511	AI	Excavation site in Saffron Walden	
5423	EEX57512	AI	Excavation site in Saffron Walden	
5424	EEX57513	AI	Excavation site in Saffron Walden	
5425	EEX57514	AI	Excavation site in Saffron Walden	
5426	EEX57515	AI	Excavation site in Saffron Walden	
5427	EEX57516	AI	Excavation site in Saffron Walden	
5428	EEX57517	AI	Excavation site in Saffron Walden	
5429	EEX57518	AI	Excavation site in Saffron Walden	
5430	EEX57519	AI	Excavation site in Saffron Walden	
5431	EEX57520	AI	Excavation site in Saffron Walden	
5432	EEX57521	AI	Excavation site in Saffron Walden	
5433	EEX57522	AI	Excavation site in Saffron Walden	
5434	EEX57523	AI	Excavation site in Saffron Walden	
5435	EEX57524	AI	Excavation site in Saffron Walden	
5436	EEX57525	AI	Excavation site in Saffron Walden	
5437	EEX57526	AI	Excavation site in Saffron Walden	
5438	EEX57527	AI	Excavation site in Saffron Walden	
5439	EEX57528	AI	Excavation site in Saffron Walden	
5440	EEX57529	AI	Excavation site in Saffron Walden	
5441	EEX57530	AI	Excavation site in Saffron Walden	
5442	EEX57531	AI	Excavation site in Saffron Walden	
5443	EEX57532	AI	Excavation site in Saffron Walden	
5444	EEX57533	AI	Excavation site in Saffron Walden	
5445	EEX57534	AI	Excavation site in Saffron Walden	
5446	EEX57535	AI	Excavation site in Saffron Walden	
5447	EEX57536	AI	Excavation site in Saffron Walden	
5448	EEX57537	AI	Excavation site in Saffron Walden	
5449	EEX57538	AI	Excavation site in Saffron Walden	
5450	EEX57539	AI	Excavation site in Saffron Walden	



Pref. ref.	UID	Record Type	Name	Date
5451	EEX57540	AI	Excavation site in Saffron Walden	
5452	EEX57541	AI	Excavation site in Saffron Walden	
5453	EEX57542	AI	Excavation site in Saffron Walden	
5454	EEX57543	AI	Excavation site in Saffron Walden	
5455	EEX57544	AI	Excavation site in Saffron Walden	
5456	EEX57545	AI	Excavation site in Saffron Walden	
5457	EEX57546	AI	Excavation site in Saffron Walden	
5458	EEX57547	AI	Excavation site in Saffron Walden	
5459	EEX57548	AI	Excavation site in Saffron Walden	
5460	EEX57549	AI	Excavation site in Saffron Walden	
5461	EEX57550	AI	Excavation site in Saffron Walden	
5462	EEX57551	AI	Excavation site in Saffron Walden	
5463	EEX57552	AI	Excavation site in Saffron Walden	
5464	EEX57553	AI	Excavation site in Saffron Walden	
5465	EEX57554	AI	Excavation site in Saffron Walden	
5466	EEX57555	AI	Excavation site in Saffron Walden	
5467	EEX57556	AI	Excavation site in Saffron Walden	
5468	EEX57557	AI	Excavation site in Saffron Walden	
5469	EEX57558	AI	Excavation site in Saffron Walden	
5470	EEX57559	AI	Excavation site in Saffron Walden	
5471	EEX57560	AI	Excavation site in Saffron Walden	
5472	EEX57561	AI	Excavation site in Saffron Walden	
5473	EEX57562	AI	Excavation site in Saffron Walden	
5474	EEX57563	AI	Excavation site in Saffron Walden	
5475	EEX57564	AI	Excavation site in Saffron Walden	
5476	EEX57565	AI	Excavation site in Saffron Walden	
5477	EEX57566	AI	Excavation site in Saffron Walden	
5478	EEX57567	AI	Excavation site in Saffron Walden	
5479	EEX57568	AI	Excavation site in Saffron Walden	
5480	EEX57569	AI	Excavation site in Saffron Walden	
5481	EEX57570	AI	Excavation site in Saffron Walden	
5482	EEX57571	AI	Excavation site in Saffron Walden	
5483	EEX57572	AI	Excavation site in Saffron Walden	
5484	EEX57573	AI	Excavation site in Saffron Walden	
5485	EEX57574	AI	EHCR site in Saffron Walden	
5486	EEX57575	AI	EHCR site in Saffron Walden	
5487	EEX57576	AI	EHCR site in Saffron Walden	
5488	EEX57577	AI	EHCR site in Saffron Walden	
5489	EEX57578	AI	EHCR site in Saffron Walden	
5490	EEX57579	AI	EHCR site in Saffron Walden	
5491	EEX57580	AI	EHCR site in Saffron Walden	
5492	EEX57581	AI	EHCR site in Saffron Walden	
5493	EEX57582	AI	EHCR site in Saffron Walden	
5494	EEX57583	AI	EHCR site in Saffron Walden	
5495	EEX57584	AI	EHCR site in Saffron Walden	
5496	EEX57585	AI	EHCR site in Saffron Walden	



Pref. ref.	UID	Record Type	Name	Date
5497	EEX57586	AI	EHCR site in Saffron Walden	
5498	EEX57587	AI	EHCR site in Saffron Walden	
5499	EEX57588	AI	EHCR site in Saffron Walden	
5500	EEX57589	AI	EHCR site in Saffron Walden	
5501	EEX57590	AI	EHCR site in Saffron Walden	
5502	EEX57591	AI	EHCR site in Saffron Walden	
5503	EEX57592	AI	EHCR site in Saffron Walden	
5504	EEX57593	AI	EHCR site in Saffron Walden	
5505	EEX57594	AI	EHCR site in Saffron Walden	
5506	EEX57595	AI	EHCR site in Saffron Walden	
5507	EEX57596	AI	EHCR site in Saffron Walden	
5508	EEX57597	AI	EHCR site in Saffron Walden	
5509	EEX57598	AI	EHCR site in Saffron Walden	
5510	EEX57599	AI	EHCR site in Saffron Walden	
5511	EEX57600	AI	EHCR site in Saffron Walden	
5512	EEX57601	AI	EHCR site in Saffron Walden	
5513	EEX57602	AI	EHCR site in Saffron Walden	
5514	EEX57603	AI	EHCR site in Saffron Walden	
5515	EEX57604	AI	EHCR site in Saffron Walden	
5516	EEX57605	AI	EHCR site in Saffron Walden	
5517	EEX57606	AI	EHCR site in Saffron Walden	
5518	EEX57607	AI	EHCR site in Saffron Walden	
5519	EEX57608	AI	EHCR site in Saffron Walden	
5520	EEX57609	AI	EHCR site in Saffron Walden	
5521	EEX57610	AI	EHCR site in Saffron Walden	
5522	EEX57611	AI	EHCR site in Saffron Walden	
5523	EEX57612	AI	EHCR site in Saffron Walden	
5524	EEX57613	AI	EHCR site in Saffron Walden	
5525	EEX57614	AI	EHCR site in Saffron Walden	
5526	EEX57615	AI	EHCR site in Saffron Walden	
5527	EEX57616	AI	EHCR site in Saffron Walden	
5528	EEX57617	AI	EHCR site in Saffron Walden	
5529	EEX57618	AI	EHCR site in Saffron Walden	
5530	EEX57619	AI	EHCR site in Saffron Walden	
5531	EEX57620	AI	EHCR site in Saffron Walden	
5532	EEX57621	AI	EHCR site in Saffron Walden	
5533	EEX57622	AI	EHCR site in Saffron Walden	
5534	EEX57623	AI	EHCR site in Saffron Walden	
5535	EEX57624	AI	EHCR site in Saffron Walden	
5536	EEX57625	AI	EHCR site in Saffron Walden	
5537	EEX57626	AI	EHCR site in Saffron Walden	
5538	EEX57627	AI	EHCR site in Saffron Walden	
5539	EEX57628	AI	EHCR site in Saffron Walden	
5540	EEX57629	AI	EHCR site in Saffron Walden	
5541	EEX57630	AI	EHCR site in Saffron Walden	
5542	EEX57631	AI	EHCR site in Saffron Walden	



Pref. ref.	UID	Record Type	Name	Date
5543	EEX57632	AI	EHCR site in Saffron Walden	
5544	EEX57633	AI	EHCR site in Saffron Walden	
5545	EEX57634	AI	EHCR site in Saffron Walden	
5546	EEX57635	AI	Excavation site in Rochford	
5547	EEX57636	AI	Excavation site in Rochford	
5548	EEX57637	AI	Excavation site in Rochford	
5549	EEX57638	AI	Excavation site in Rochford	
5550	EEX57639	AI	Excavation site in Rochford	
5551	EEX57640	AI	Excavation site in Rochford	
5552	EEX57641	AI	Excavation site in Rochford	
5553	EEX57642	AI	Excavation site in Rochford	
5554	EEX57643	AI	Excavation site in Rochford	
5555	EEX57644	AI	Excavation site in Rochford	
5556	EEX57645	AI	Excavation site in Rochford	
5557	EEX57646	AI	Excavation site in Rochford	
5558	EEX57647	AI	Excavation site in Rochford	
5559	EEX57648	AI	Excavation site in Rochford	
5560	EEX57649	AI	Excavation site in Rochford	
5561	EEX57650	AI	EHCR site in Rochford	
5562	EEX57651	AI	EHCR site in Rochford	
5563	EEX57652	AI	EHCR site in Rochford	
5564	EEX57653	AI	EHCR site in Rochford	
5565	EEX57654	AI	EHCR site in Rochford	
5566	EEX57655	AI	EHCR site in Rochford	
5567	EEX57656	AI	EHCR site in Rochford	
5568	EEX57657	AI	EHCR site in Rochford	
5569	EEX57658	AI	EHCR site in Rochford	
5570	EEX57659	AI	EHCR site in Rochford	
5571	EEX57660	AI	EHCR site in Rochford	
5572	EEX57661	AI	EHCR site in Rochford	
5573	EEX57662	AI	EHCR site in Rochford	
5574	EEX57663	AI	EHCR site in Rochford	
5575	EEX57664	AI	EHCR site in Rochford	
5576	EEX57665	AI	EHCR site in Rochford	
5577	EEX57666	AI	EHCR site in Rochford	
5578	EEX57667	AI	EHCR site in Rochford	
5579	EEX57668	AI	EHCR site in Rochford	
5580	EEX57669	AI	EHCR site in Rochford	
5581	EEX57670	AI	EHCR site in Rochford	
5582	EEX57671	AI	EHCR site in Rochford	
5583	EEX57672	AI	EHCR site in Rochford	
5584	EEX57673	AI	EHCR site in St. Osyth	
5585	EEX57674	AI	EHCR site in St. Osyth	
5586	EEX57675	AI	EHCR site in St. Osyth	
5587	EEX57676	AI	EHCR site in St. Osyth	
5588	EEX57677	AI	EHCR site in St. Osyth	



Pref. ref.	UID	Record Type	Name	Date
5589	EEX57678	AI	Excavation Site in St. Osyth	
5590	EEX57679	AI	Excavation site in Rochford	
5591	EEX57680	AI	Excavation site in Rochford	
5592	EEX57681	AI	Excavation site in Rochford	
5593	EEX57682	AI	Excavation site in Rochford	
5594	EEX57683	AI	Excavation site in Rochford	
5595	EEX57684	AI	Excavation site in Rochford	
5596	EEX57685	AI	Excavation site in Rochford	
5597	EEX57686	AI	Excavation site in Rochford	
5598	EEX57687	AI	Excavation site in Rochford	
5599	EEX57688	AI	Excavation site in Rochford	
5600	EEX57689	AI	Excavation site in Rochford	
5601	EEX57690	AI	Excavation site in Rochford	
5602	EEX57691	AI	Excavation site in Rochford	
5603	EEX57692	AI	Excavation site in Rochford	
5604	EEX57693	AI	Excavation site in Rochford	
5605	EEX57694	AI	EHCR site in Rochford	
5606	EEX57695	AI	EHCR site in Rochford	
5607	EEX57696	AI	EHCR site in Rochford	
5608	EEX57697	AI	EHCR site in Rochford	
5609	EEX57698	AI	EHCR site in Rochford	
5610	EEX57699	AI	EHCR site in Rochford	
5611	EEX57700	AI	EHCR site in Rochford	
5612	EEX57701	AI	EHCR site in Rochford	
5613	EEX57702	AI	EHCR site in Rochford	
5614	EEX57703	AI	EHCR site in Rochford	
5615	EEX57704	AI	EHCR site in Rochford	
5616	EEX57705	AI	EHCR site in Rochford	
5617	EEX57706	AI	EHCR site in Rochford	
5618	EEX57707	AI	EHCR site in Rochford	
5619	EEX57708	AI	EHCR site in Rochford	
5620	EEX57709	AI	EHCR site in Rochford	
5621	EEX57710	AI	EHCR site in Rochford	
5622	EEX57711	AI	EHCR site in Rochford	
5623	EEX57712	AI	EHCR site in Rochford	
5624	EEX57713	AI	EHCR site in Rochford	
5625	EEX57714	AI	EHCR site in Rochford	
5626	EEX57715	AI	EHCR site in Rochford	
5627	EEX57716	AI	EHCR site in Rochford	
5628	EEX57717	AI	Excavation site in Rayleigh	
5629	EEX57718	AI	Excavation site in Rayleigh	
5630	EEX57719	AI	Excavation site in Rayleigh	
5631	EEX57720	AI	Excavation site in Rayleigh	
5632	EEX57721	AI	Excavation site in Rayleigh	
5633	EEX57722	AI	Excavation site in Rayleigh	
5634	EEX57723	AI	Excavation site in Rayleigh	



Pref. ref.	UID	Record Type	Name	Date
5635	EEX57724	AI	Excavation site in Rayleigh	
5636	EEX57725	AI	Excavation site in Rayleigh	
5637	EEX57726	AI	Excavation site in Rayleigh	
5638	EEX57727	AI	Excavation site in Rayleigh	
5639	EEX57728	AI	Excavation site in Rayleigh	
5640	EEX57729	AI	Excavation site in Rayleigh	
5641	EEX57730	AI	Excavation site in Rayleigh	
5642	EEX57731	AI	Excavation site in Rayleigh	
5643	EEX57732	AI	Excavation site in Rayleigh	
5644	EEX57733	AI	Excavation site in Rayleigh	
5645	EEX57734	AI	EHCR site in Rayleigh	
5646	EEX57735	AI	EHCR site in Rayleigh	
5647	EEX57736	AI	EHCR site in Rayleigh	
5648	EEX57737	AI	EHCR site in Rayleigh	
5649	EEX57738	AI	EHCR site in Rayleigh	
5650	EEX57739	AI	EHCR site in Rayleigh	
5651	EEX57740	AI	EHCR site in Rayleigh	
5652	EEX57741	AI	EHCR site in Rayleigh	
5653	EEX57742	AI	EHCR site in Rayleigh	
5654	EEX57743	AI	EHCR site in Rayleigh	
5655	EEX57744	AI	EHCR site in Rayleigh	
5656	EEX57745	AI	EHCR site in Rayleigh	
5657	EEX57746	AI	EHCR site in Rayleigh	
5658	EEX57747	AI	Excavation site in Newport	
5659	EEX57748	AI	Excavation site in Newport	
5660	EEX57749	AI	Excavation site in Newport	
5661	EEX57750	AI	Excavation site in Newport	
5662	EEX57751	AI	Excavation site in Newport	
5663	EEX57752	AI	Excavation site in Newport	
5664	EEX57753	AI	Excavation site in Newport	
5665	EEX57754	AI	Excavation site in Newport	
5666	EEX57755	AI	Excavation site in Newport	
5667	EEX57756	AI	Excavation site in Newport	
5668	EEX57757	AI	Excavation site in Newport	
5669	EEX57758	AI	Excavation site in Newport	
5670	EEX57759	AI	EHCR site in Newport	
5671	EEX57760	AI	EHCR site in Newport	
5672	EEX57761	AI	EHCR site in Newport	
5673	EEX57762	AI	EHCR site in Newport	
5674	EEX57763	AI	EHCR site in Newport	
5675	EEX57764	AI	EHCR site in Newport	
5676	EEX57765	AI	EHCR site in Newport	
5677	EEX57766	AI	EHCR site in Newport	
5678	EEX57767	AI	EHCR site in Newport	
5679	EEX57768	AI	EHCR site in Newport	
5680	EEX57769	AI	EHCR site in Newport	





Pref. ref.	UID	Record Type	Name	Date
5681	EEX57770	AI	EHCR site in Newport	
5682	EEX57771	AI	EHCR site in Manningtree	
5683	EEX57772	AI	EHCR site in Manningtree	
5684	EEX57773	AI	EHCR site in Manningtree	
5685	EEX57774	AI	EHCR site in Manningtree	
5686	EEX57775	AI	EHCR site in Manningtree	
5687	EEX57776	AI	EHCR site in Manningtree	
5688	EEX57777	AI	EHCR site in Manningtree	
5689	EEX57778	AI	EHCR site in Manningtree	
5690	EEX57779	AI	EHCR site in Manningtree	
5691	EEX57780	AI	Excavation site in Kelvedon	
5692	EEX57781	AI	Excavation site in Kelvedon	
5693	EEX57782	AI	Excavation site in Kelvedon	
5694	EEX57783	AI	Excavation site in Kelvedon	
5695	EEX57784	AI	Excavation site in Kelvedon	
5696	EEX57785	AI	Excavation site in Kelvedon	
5697	EEX57786	AI	Excavation site in Kelvedon	
5698	EEX57787	AI	Excavation site in Kelvedon	
5699	EEX57788	AI	Excavation site in Kelvedon	
5700	EEX57789	AI	Excavation site in Kelvedon	
5701	EEX57790	AI	Excavation site in Kelvedon	
5702	EEX57791	AI	Excavation site in Kelvedon	
5703	EEX57792	AI	Excavation site in Kelvedon	
5704	EEX57793	AI	Excavation site in Kelvedon	
5705	EEX57794	AI	Excavation site in Kelvedon	
5706	EEX57795	AI	Excavation site in Kelvedon	
5707	EEX57796	AI	Excavation site in Kelvedon	
5708	EEX57797	AI	Excavation site in Kelvedon	
5709	EEX57798	AI	Excavation site in Kelvedon	
5710	EEX57799	AI	Excavation site in Kelvedon	
5711	EEX57800	AI	Excavation site in Kelvedon	
5712	EEX57801	AI	Excavation site in Kelvedon	
5713	EEX57802	AI	Excavation site in Kelvedon	
5714	EEX57803	AI	Excavation site in Kelvedon	
5715	EEX57804	AI	Excavation site in Kelvedon	
5716	EEX57805	AI	Excavation site in Kelvedon	
5717	EEX57806	AI	Excavation site in Kelvedon	
5718	EEX57807	AI	Excavation site in Kelvedon	
5719	EEX57808	AI	Excavation site in Kelvedon	
5720	EEX57809	AI	Excavation site in Kelvedon	
5721	EEX57810	AI	Excavation site in Kelvedon	
5722	EEX57811	AI	Excavation site in Kelvedon	
5723	EEX57812	AI	Excavation site in Kelvedon	
5724	EEX57813	AI	Excavation site in Kelvedon	
5725	EEX57814	AI	Excavation site in Kelvedon	
5726	EEX57815	AI	Excavation site in Kelvedon	



Pref. ref.	UID	Record Type	Name	Date
5727	EEX57816	AI	Excavation site in Kelvedon	
5728	EEX57817	AI	Excavation site in Kelvedon	
5729	EEX57818	AI	Excavation site in Kelvedon	
5730	EEX57819	AI	Excavation site in Kelvedon	
5731	EEX57820	AI	Excavation site in Kelvedon	
5732	EEX57821	AI	Excavation site in Kelvedon	
5733	EEX57822	AI	Excavation site in Kelvedon	
5734	EEX57823	AI	Excavation site in Kelvedon	
5735	EEX57824	AI	Excavation site in Kelvedon	
5736	EEX57825	AI	Excavation site in Kelvedon	
5737	EEX57826	AI	Excavation site in Kelvedon	
5738	EEX57827	AI	Excavation site in Kelvedon	
5739	EEX57828	AI	Excavation site in Kelvedon	
5740	EEX57829	AI	Excavation site in Kelvedon	
5741	EEX57830	AI	Excavation site in Kelvedon	
5742	EEX57831	AI	EHCR site in Kelvedon	
5743	EEX57832	AI	EHCR site in Kelvedon	
5744	EEX57833	AI	EHCR site in Kelvedon	
5745	EEX57834	AI	EHCR site in Kelvedon	
5746	EEX57835	AI	EHCR site in Kelvedon	
5747	EEX57836	AI	EHCR site in Kelvedon	
5748	EEX57837	AI	EHCR site in Kelvedon	
5749	EEX57838	AI	EHCR site in Kelvedon	
5750	EEX57839	AI	EHCR site in Kelvedon	
5751	EEX57840	AI	EHCR site in Kelvedon	
5752	EEX57841	AI	EHCR site in Kelvedon	
5753	EEX57842	AI	EHCR site in Kelvedon	
5754	EEX57843	AI	EHCR site in Kelvedon	
5755	EEX57844	AI	EHCR site in Kelvedon	
5756	EEX57845	AI	EHCR site in Kelvedon	
5757	EEX57846	AI	EHCR site in Kelvedon	
5758	EEX57847	AI	EHCR site in Kelvedon	
5759	EEX57848	AI	EHCR site in Kelvedon	
5760	EEX57849	AI	EHCR site in Kelvedon	
5761	EEX57850	AI	EHCR site in Kelvedon	
5762	EEX57851	AI	EHCR site in Kelvedon	
5763	EEX57852	AI	EHCR site in Kelvedon	
5764	EEX57853	AI	EHCR site in Kelvedon	
5765	EEX57854	AI	EHCR site in Kelvedon	
5766	EEX57855	AI	EHCR site in Kelvedon	
5767	EEX57856	AI	EHCR site in Kelvedon	
5768	EEX57857	AI	EHCR site in Kelvedon	
5769	EEX57858	AI	EHCR site in Kelvedon	
5770	EEX57859	AI	EHCR site in Kelvedon	
5771	EEX57860	AI	EHCR site in Kelvedon	
5772	EEX57861	AI	EHCR site in Kelvedon	



Pref. ref.	UID	Record Type	Name	Date
5773	EEX57862	AI	EHCR site in Kelvedon	
5774	EEX57863	AI	EHCR site in Kelvedon	
5775	EEX57864	AI	EHCR site in Kelvedon	
5776	EEX57865	AI	EHCR site in Kelvedon	
5777	EEX57866	AI	Excavations in Horndon	
5778	EEX57867	AI	Excavations in Horndon	
5779	EEX57868	AI	Excavations in Horndon	
5780	EEX57869	AI	Excavations in Horndon	
5781	EEX57870	AI	Excavations in Horndon	
5782	EEX57871	AI	Excavations in Horndon	
5783	EEX57872	AI	Excavations in Horndon	
5784	EEX57873	AI	Excavations in Horndon	
5785	EEX57874	AI	Excavations in Horndon	
5786	EEX57875	AI	EHCR site in Horndon	
5787	EEX57876	AI	EHCR site in Horndon	
5788	EEX57877	AI	EHCR site in Horndon	
5789	EEX57878	AI	EHCR site in Horndon	
5790	EEX57879	AI	EHCR site in Horndon	
5791	EEX57880	AI	EHCR site in Horndon	
5792	EEX57881	AI	EHCR site in Horndon	
5793	EEX57882	AI	Excavation in Hatfield	
5794	EEX57883	AI	Excavation in Hatfield	
5795	EEX57884	AI	Excavation in Hatfield	
5796	EEX57885	AI	Excavation in Hatfield	
5797	EEX57886	AI	Excavation in Hatfield	
5798	EEX57887	AI	Excavation in Hatfield	
5799	EEX57888	AI	Excavation in Hatfield	
5800	EEX57889	AI	Excavation in Hatfield	
5801	EEX57890	AI	EHCR site in Hatfield	
5802	EEX57891	AI	EHCR site in Hatfield	
5803	EEX57892	AI	EHCR site in Hatfield	
5804	EEX57893	AI	EHCR site in Hatfield	
5805	EEX57894	AI	EHCR site in Hatfield	
5806	EEX57895	AI	EHCR site in Hatfield	
5807	EEX57896	AI	EHCR site in Hatfield	
5808	EEX57897	AI	EHCR site in Hatfield	
5809	EEX57898	AI	EHCR site in Harlow	
5810	EEX57899	AI	EHCR site in Harlow	
5811	EEX57900	AI	EHCR site in Harlow	
5812	EEX57901	AI	EHCR site in Harlow	
5813	EEX57902	AI	EHCR site in Harlow	
5814	EEX57903	AI	EHCR site in Harlow	
5815	EEX57904	AI	EHCR site in Harlow	
5816	EEX57905	AI	EHCR site in Harlow	
5817	EEX57906	AI	EHCR site in Harlow	
5818	EEX57907	AI	EHCR site in Harlow	





Pref. ref.	UID	Record Type	Name	Date
5819	EEX57908	AI	EHCR site in Harlow	
5820	EEX57909	AI	EHCR site in Harlow	
5821	EEX57910	AI	EHCR site in Harlow	
5822	EEX57911	AI	EHCR site in Harlow	
5823	EEX57912	AI	EHCR site in Harlow	
5824	EEX57913	AI	EHCR site in Harlow	
5825	EEX57914	AI	EHCR site in Harlow	
5826	EEX57915	AI	EHCR site in Harlow	
5827	EEX57916	AI	Excavation in Harlow	
5828	EEX57917	AI	Excavation in Harlow	
5829	EEX57918	AI	Excavation in Harlow	
5830	EEX57919	AI	Excavation in Harlow	
5831	EEX57920	AI	Excavation in Harlow	
5832	EEX57921	AI	Excavation in Harlow	
5833	EEX57922	AI	Excavation in Harlow	
5834	EEX57923	AI	Excavation in Harlow	
5835	EEX57924	AI	Excavation in Harlow	
5836	EEX57925	AI	Excavation in Harlow	
5837	EEX57926	AI	Excavation in Harlow	
5838	EEX57927	AI	Excavation in Harlow	
5839	EEX57928	AI	Excavation in Harlow	
5840	EEX57929	AI	Excavation in Harlow	
5841	EEX57930	AI	Excavation in Harlow	
5842	EEX57931	AI	Excavation in Harlow	
5843	EEX57932	AI	Excavation in Harlow	
5844	EEX57933	AI	Excavation in Harlow	
5845	EEX57934	AI	Excavation in Harlow	
5846	EEX57935	AI	Excavation in Harlow	
5847	EEX57936	AI	Excavation in Harlow	
5848	EEX57937	AI	Excavation in Harlow	
5849	EEX57938	AI	Excavation in Harlow	
5850	EEX57939	AI	Excavation in Harlow	
5851	EEX57940	AI	Excavation in Harlow	
5852	EEX57941	AI	Excavation in Harlow	
5853	EEX57942	AI	Excavation in Harlow	
5854	EEX57943	AI	Excavation in Harlow	
5855	EEX57944	AI	Excavation in Harlow	
5856	EEX57945	AI	Excavation in Harlow	
5857	EEX57946	AI	Excavation in Harlow	
5858	EEX57947	AI	Excavation in Harlow	
5859	EEX57948	AI	Excavation in Harlow	
5860	EEX57949	AI	Excavation in Harlow	
5861	EEX57950	AI	Excavation in Harlow	
5862	EEX57951	AI	Excavation in Harlow	
5863	EEX57952	AI	Excavation in Harlow	
5864	EEX57953	AI	Excavation in Harlow	



Pref. ref.	UID	Record Type	Name	Date
5865	EEX57954	AI	Excavation in Harlow	
5866	EEX57955	AI	Excavation in Harlow	
5867	EEX57956	AI	Excavation in Halstead	
5868	EEX57957	AI	Excavation in Halstead	
5869	EEX57958	AI	Excavation in Halstead	
5870	EEX57959	AI	Excavation in Halstead	
5871	EEX57960	AI	EHCR in Halstead	
5872	EEX57961	AI	EHCR in Halstead	
5873	EEX57962	AI	EHCR in Halstead	
5874	EEX57963	AI	EHCR in Halstead	
5875	EEX57964	AI	EHCR in Halstead	
5876	EEX57965	AI	EHCR in Halstead	
5877	EEX57966	AI	EHCR in Halstead	
5878	EEX57967	AI	EHCR in Halstead	
5879	EEX57968	AI	EHCR in Halstead	
5880	EEX57969	AI	EHCR in Halstead	
5881	EEX57970	AI	EHCR in Halstead	
5882	EEX57971	AI	EHCR in Halstead	
5883	EEX57972	AI	EHCR in Halstead	
5884	EEX57973	AI	EHCR site in Great Dunmow	
5885	EEX57974	AI	EHCR site in Great Dunmow	
5886	EEX57975	AI	EHCR site in Great Dunmow	
5887	EEX57976	AI	EHCR site in Great Dunmow	
5888	EEX57977	AI	EHCR site in Great Dunmow	
5889	EEX57978	AI	EHCR site in Great Dunmow	
5890	EEX57979	AI	EHCR site in Great Dunmow	
5891	EEX57980	AI	EHCR site in Great Dunmow	
5892	EEX57981	AI	EHCR site in Great Dunmow	
5893	EEX57982	AI	EHCR site in Great Dunmow	
5894	EEX57983	AI	EHCR site in Great Dunmow	
5895	EEX57984	AI	EHCR site in Great Dunmow	
5896	EEX57985	AI	EHCR site in Great Dunmow	
5897	EEX57986	AI	EHCR site in Great Dunmow	
5898	EEX57987	AI	EHCR site in Great Dunmow	
5899	EEX57988	AI	EHCR site in Great Dunmow	
5900	EEX57989	AI	EHCR site in Great Dunmow	
5901	EEX57990	AI	Excavation site in Great Dunmow	
5902	EEX57991	AI	Excavation site in Great Dunmow	
5903	EEX57992	AI	Excavation site in Great Dunmow	
5904	EEX57993	AI	Excavation site in Great Dunmow	
5905	EEX57994	AI	Excavation site in Great Dunmow	
5906	EEX57995	AI	Excavation site in Great Dunmow	
5907	EEX57996	AI	Excavation site in Great Dunmow	
5908	EEX57997	AI	Excavation site in Great Dunmow	
5909	EEX57998	AI	Excavation site in Great Dunmow	
5910	EEX57999	AI	Excavation site in Great Dunmow	





Pref. ref.	UID	Record Type	Name	Date
5911	EEX58000	AI	Excavation site in Great Dunmow	
5912	EEX58001	AI	Excavation site in Great Dunmow	
5913	EEX58002	AI	Excavation site in Great Dunmow	
5914	EEX58003	AI	EHCR site in Great Chesterford	
5915	EEX58004	AI	EHCR site in Great Chesterford	
5916	EEX58005	AI	EHCR site in Great Chesterford	
5917	EEX58006	AI	EHCR site in Great Chesterford	
5918	EEX58007	AI	EHCR site in Great Chesterford	
5919	EEX58008	AI	EHCR site in Great Chesterford	
5920	EEX58009	AI	EHCR site in Great Chesterford	
5922	EEX58011	AI	EHCR site in Great Chesterford	
5923	EEX58012	AI	EHCR site in Great Chesterford	
5924	EEX58013	AI	EHCR site in Great Chesterford	
5925	EEX58014	AI	EHCR site in Great Chesterford	
5926	EEX58015	AI	EHCR site in Great Chesterford	
5927	EEX58016	AI	EHCR site in Great Chesterford	
5928	EEX58017	AI	EHCR site in Great Chesterford	
5929	EEX58018	AI	EHCR site in Great Chesterford	
5930	EEX58019	AI	EHCR site in Great Chesterford	
5931	EEX58020	AI	EHCR site in Great Chesterford	
5932	EEX58021	AI	EHCR site in Great Chesterford	
5933	EEX58022	AI	EHCR site in Great Chesterford	
5934	EEX58023	AI	EHCR site in Great Chesterford	
5935	EEX58024	AI	EHCR site in Great Chesterford	
5936	EEX58025	AI	EHCR site in Great Chesterford	
5937	EEX58026	AI	EHCR site in Great Chesterford	
5938	EEX58027	AI	EHCR site in Great Chesterford	
5939	EEX58028	AI	EHCR site in Great Chesterford	
5940	EEX58029	AI	EHCR site in Great Chesterford	
5941	EEX58030	AI	EHCR site in Great Chesterford	
5942	EEX58031	AI	EHCR site in Great Chesterford	
5943	EEX58032	AI	EHCR site in Great Chesterford	
5944	EEX58033	AI	EHCR site in Great Chesterford	
5945	EEX58034	AI	EHCR site in Great Chesterford	
5946	EEX58035	AI	EHCR site in Great Chesterford	
5947	EEX58036	AI	EHCR site in Great Chesterford	
5948	EEX58037	AI	EHCR site in Great Chesterford	
5949	EEX58038	AI	EHCR site in Great Chesterford	
5950	EEX58039	AI	EHCR site in Great Chesterford	
5951	EEX58040	AI	EHCR site in Great Chesterford	
5952	EEX58041	AI	EHCR site in Great Chesterford	
5953	EEX58042	AI	EHCR site in Great Chesterford	
5954	EEX58043	AI	EHCR site in Great Chesterford	
5955	EEX58044	AI	EHCR site in Great Chesterford	
5956	EEX58045	AI	EHCR site in Great Chesterford	
5957	EEX58046	AI	EHCR site in Great Chesterford	





Pref. ref.	UID	Record Type	Name	Date
5958	EEX58047	AI	EHCR site in Great Chesterford	
5959	EEX58048	AI	EHCR site in Great Chesterford	
5960	EEX58049	AI	EHCR site in Great Chesterford	
5961	EEX58050	AI	EHCR site in Great Chesterford	
5962	EEX58051	AI	EHCR site in Great Chesterford	
5963	EEX58052	AI	EHCR site in Great Chesterford	
5964	EEX58053	AI	EHCR site in Great Chesterford	
5965	EEX58054	AI	EHCR site in Great Chesterford	
5966	EEX58055	AI	EHCR site in Great Chesterford	
5967	EEX58056	AI	EHCR site in Great Chesterford	
5968	EEX58057	AI	EHCR site in Great Chesterford	
5969	EEX58058	AI	EHCR site in Great Chesterford	
5970	EEX58059	AI	EHCR site in Great Chesterford	
5971	EEX58060	AI	EHCR site in Great Chesterford	
5972	EEX58061	AI	EHCR site in Great Chesterford	
5973	EEX58062	AI	EHCR site in Great Chesterford	
5974	EEX58063	AI	EHCR site in Great Chesterford	
5975	EEX58064	AI	EHCR site in Great Chesterford	
5976	EEX58065	AI	Excavation site in Great Chesterford	
5977	EEX58066	AI	Excavation site in Great Chesterford	
5978	EEX58067	AI	Excavation site in Great Chesterford	
5979	EEX58068	AI	Excavation site in Great Chesterford	
5980	EEX58069	AI	Excavation site in Great Chesterford	
5981	EEX58070	AI	Excavation site in Great Chesterford	
5982	EEX58071	AI	Excavation site in Great Chesterford	
5983	EEX58072	AI	Excavation site in Great Chesterford	
5984	EEX58073	AI	Excavation site in Great Chesterford	
5985	EEX58074	AI	Excavation site in Great Chesterford	
5986	EEX58075	AI	Excavation site in Great Chesterford	
5987	EEX58076	AI	Excavation site in Great Chesterford	
5988	EEX58077	AI	Excavation site in Great Chesterford	
5989	EEX58078	AI	Excavation site in Great Chesterford	
5990	EEX58079	AI	Excavation site in Great Chesterford	
5991	EEX58080	AI	Excavation site in Great Chesterford	
5992	EEX58081	AI	Excavation site in Great Chesterford	
5993	EEX58082	AI	Excavation site in Great Chesterford	
5994	EEX58083	AI	Excavation site in Great Chesterford	
5995	EEX58084	AI	Excavation site in Great Chesterford	
5996	EEX58085	AI	Excavation site in Great Chesterford	
5997	EEX58086	AI	Excavation site in Great Chesterford	
5998	EEX58087	AI	Excavation site in Great Chesterford	
5999	EEX58088	AI	Excavation site in Great Chesterford	
6000	EEX58089	AI	Excavation site in Great Chesterford	
6001	EEX58090	AI	Excavation site in Great Chesterford	
6002	EEX58091	AI	Excavation site in Great Chesterford	
6003	EEX58092	AI	Excavation site in Great Chesterford	





Pref. ref.	UID	Record Type	Name	Date
6004	EEX58093	AI	Excavation site in Great Chesterford	
6005	EEX58094	AI	Excavation site in Great Chesterford	
6006	EEX58095	AI	Excavation site in Great Chesterford	
6007	EEX58096	AI	Excavation site in Great Chesterford	
6008	EEX58097	AI	Excavation site in Great Chesterford	
6009	EEX58098	AI	Excavation site in Great Chesterford	
6010	EEX58099	AI	Excavation site in Great Chesterford	
6011	EEX58100	AI	Excavation site in Great Chesterford	
6012	EEX58101	AI	Excavation site in Great Chesterford	
6013	EEX58102	AI	Excavation site in Great Chesterford	
6014	EEX58103	AI	Excavation site in Great Chesterford	
6015	EEX58104	AI	Excavation site in Great Chesterford	
6016	EEX58105	AI	Excavation site in Great Chesterford	
6017	EEX58106	AI	Excavation site in Great Chesterford	
6018	EEX58107	AI	Excavation site in Great Chesterford	
6019	EEX58108	AI	Excavation site in Great Chesterford	
6020	EEX58109	AI	Excavation site in Great Chesterford	
6021	EEX58110	AI	Excavation site in Great Chesterford	
6022	EEX58111	AI	Excavation site in Great Chesterford	
6023	EEX58112	AI	Excavation site in Great Chesterford	
6024	EEX58113	AI	Excavation site in Great Chesterford	
6025	EEX58114	AI	Excavation site in Great Chesterford	
6026	EEX58115	AI	Excavation site in Great Chesterford	
6027	EEX58116	AI	Excavation site in Great Chesterford	
6028	EEX58117	AI	Excavation site in Great Chesterford	
6029	EEX58118	AI	Excavation site in Great Chesterford	
6030	EEX58119	AI	Excavation site in Great Chesterford	
6031	EEX58120	AI	Excavation site in Great Chesterford	
6032	EEX58121	AI	Excavation site in Great Chesterford	
6033	EEX58122	AI	Excavation site in Great Chesterford	
6034	EEX58123	AI	Excavation site in Great Chesterford	
6035	EEX58124	AI	Excavation site in Great Chesterford	
6036	EEX58125	AI	Excavation site in Great Chesterford	
6037	EEX58126	AI	Excavation site in Great Chesterford	
6038	EEX58127	AI	Excavation site in Great Chesterford	
6039	EEX58128	AI	Excavation site in Great Chesterford	
6040	EEX58129	AI	Excavation site in Great Chesterford	
6041	EEX58130	AI	Excavation site in Great Chesterford	
6042	EEX58131	AI	Excavation site in Great Chesterford	
6043	EEX58132	AI	Excavation site in Great Chesterford	
6044	EEX58133	AI	Excavation site in Great Chesterford	
6045	EEX58134	AI	Excavation site in Great Chesterford	
6046	EEX58135	AI	Excavation site in Great Chesterford	
6047	EEX58136	AI	Excavation site in Great Chesterford	
6048	EEX58137	AI	Excavation site in Great Chesterford	
6049	EEX58138	AI	Excavation site in Great Chesterford	



Pref. ref.	UID	Record Type	Name	Date
6050	EEX58139	AI	Excavation site in Great Chesterford	
6051	EEX58140	AI	Excavation site in Great Chesterford	
6052	EEX58141	AI	Excavation site in Great Chesterford	
6053	EEX58142	AI	Excavation site in Great Chesterford	
6054	EEX58143	AI	Excavation site in Great Chesterford	
6055	EEX58144	AI	Excavation site in Great Chesterford	
6056	EEX58145	AI	Excavation site in Great Chesterford	
6057	EEX58146	AI	Excavation site in Great Chesterford	
6058	EEX58147	AI	Excavation site in Great Chesterford	
6059	EEX58148	AI	Excavation in Epping	
6060	EEX58149	AI	Excavation in Epping	
6061	EEX58150	AI	Excavation in Epping	
6062	EEX58151	AI	Excavation in Epping	
6063	EEX58152	AI	Excavation in Epping	
6064	EEX58153	AI	Excavation in Epping	
6065	EEX58154	AI	Excavation in Epping	
6066	EEX58155	AI	EHCR site in Epping	
6067	EEX58156	AI	EHCR site in Epping	
6068	EEX58157	AI	EHCR site in Epping	
6069	EEX58158	AI	EHCR site in Epping	
6070	EEX58159	AI	EHCR site in Epping	
6071	EEX58160	AI	EHCR site in Epping	
6072	EEX58161	AI	EHCR site in Epping	
6073	EEX58162	AI	Excavation in Earls Colne	
6074	EEX58163	AI	EHCR site in Earls Colne	
6075	EEX58164	AI	EHCR site in Earls Colne	
6076	EEX58165	AI	EHCR site in Earls Colne	
6077	EEX58166	AI	EHCR site in Earls Colne	
6078	EEX58167	AI	EHCR site in Earls Colne	
6079	EEX58168	AI	Excavation conducted in Coggeshall	
6080	EEX58169	AI	Excavation conducted in Coggeshall	
6081	EEX58170	AI	Excavation conducted in Coggeshall	
6082	EEX58171	AI	Excavation conducted in Coggeshall	
6083	EEX58172	AI	Excavation conducted in Coggeshall	
6084	EEX58173	AI	Excavation conducted in Coggeshall	
6085	EEX58174	AI	Excavation conducted in Coggeshall	
6086	EEX58175	AI	Excavation conducted in Coggeshall	
6087	EEX58176	AI	Excavation conducted in Coggeshall	
6088	EEX58177	AI	Excavation conducted in Coggeshall	
6089	EEX58178	AI	Excavation conducted in Coggeshall	
6090	EEX58179	AI	Excavation conducted in Coggeshall	
6091	EEX58180	AI	Excavation conducted in Coggeshall	
6092	EEX58181	AI	Excavation conducted in Coggeshall	
6093	EEX58182	AI	Excavation conducted in Coggeshall	
6094	EEX58183	AI	Excavation conducted in Coggeshall	
6095	EEX58184	AI	Excavation conducted in Coggeshall	



Pref. ref.	UID	Record Type	Name	Date
6096	EEX58185	AI	Excavation conducted in Coggeshall	
6097	EEX58186	AI	Excavation conducted in Coggeshall	
6098	EEX58187	AI	Excavation conducted in Coggeshall	
6099	EEX58188	AI	Excavation conducted in Coggeshall	
6100	EEX58189	AI	Excavation conducted in Coggeshall	
6101	EEX58190	AI	Excavation conducted in Coggeshall	
6102	EEX58191	AI	Excavation conducted in Coggeshall	
6103	EEX58192	AI	Excavation conducted in Coggeshall	
6104	EEX58193	AI	Excavation conducted in Coggeshall	
6105	EEX58194	AI	Excavation conducted in Coggeshall	
6106	EEX58195	AI	Excavation conducted in Coggeshall	
6107	EEX58196	AI	Excavation conducted in Coggeshall	
6108	EEX58197	AI	EHCR site in Coggeshall	
6109	EEX58198	AI	EHCR site in Coggeshall	
6110	EEX58199	AI	EHCR site in Coggeshall	
6111	EEX58200	AI	EHCR site in Coggeshall	
6112	EEX58201	AI	EHCR site in Coggeshall	
6113	EEX58202	AI	EHCR site in Coggeshall	
6114	EEX58203	AI	EHCR site in Coggeshall	
6115	EEX58204	AI	EHCR site in Coggeshall	
6116	EEX58205	AI	EHCR site in Coggeshall	
6117	EEX58206	AI	EHCR site in Coggeshall	
6118	EEX58207	AI	EHCR site in Coggeshall	
6119	EEX58208	AI	EHCR site in Coggeshall	
6120	EEX58209	AI	EHCR site in Coggeshall	
6121	EEX58210	AI	EHCR site in Coggeshall	
6122	EEX58211	AI	EHCR site in Coggeshall	
6123	EEX58212	AI	EHCR site in Coggeshall	
6124	EEX58213	AI	EHCR site in Coggeshall	
6125	EEX58214	AI	EHCR site in Coggeshall	
6126	EEX58215	AI	EHCR site in Coggeshall	
6127	EEX58216	AI	EHCR site in Coggeshall	
6128	EEX58217	AI	EHCR site in Coggeshall	
6129	EEX58218	AI	EHCR site in Coggeshall	
6130	EEX58219	AI	EHCR site in Coggeshall	
6131	EEX58220	AI	EHCR site in Coggeshall	
6132	EEX58221	AI	EHCR site in Coggeshall	
6133	EEX58222	AI	EHCR site in Coggeshall	
6134	EEX58223	AI	EHCR site in Coggeshall	
6135	EEX58224	AI	EHCR site in Coggeshall	
6136	EEX58225	AI	EHCR site in Coggeshall	
6137	EEX58226	AI	Chipping Ongar Field Excavation	
6138	EEX58227	AI	Chipping Ongar Field Excavation	
6139	EEX58228	AI	Chipping Ongar Field Excavation	
6140	EEX58229	AI	Chipping Ongar Field Excavation	
6141	EEX58230	AI	Chipping Ongar Field Excavation	



Pref. ref.	UID	Record Type	Name	Date
6142	EEX58231	AI	Chipping Ongar Field Excavation	
6143	EEX58232	AI	Chipping Ongar Field Excavation	
6144	EEX58233	AI	Chipping Ongar Field Excavation	
6145	EEX58234	AI	Chipping Ongar Field Excavation	
6146	EEX58235	AI	Chipping Ongar Field Excavation	
6147	EEX58236	AI	Chipping Ongar Field Excavation	
6148	EEX58237	AI	Chipping Ongar Field Excavation	
6149	EEX58238	AI	Chipping Ongar Field Excavation	
6150	EEX58239	AI	Chipping Ongar Field Excavation	
6151	EEX58240	AI	Chipping Ongar Field Excavation	
6152	EEX58241	AI	Chipping Ongar Field Excavation	
6153	EEX58242	AI	Chipping Ongar Field Excavation	
6154	EEX58243	AI	Chipping Ongar Field Excavation	
6155	EEX58244	AI	Chipping Ongar Field Excavation	
6156	EEX58245	AI	Chipping Ongar Field Excavation	
6157	EEX58246	AI	Chipping Ongar Field Excavation	
6158	EEX58247	AI	Chipping Ongar Field Excavation	
6159	EEX58248	AI	Chipping Ongar EHCR Site	
6160	EEX58249	AI	Chipping Ongar EHCR Site	
6161	EEX58250	AI	Chipping Ongar EHCR Site	
6162	EEX58251	AI	Chipping Ongar EHCR Site	
6163	EEX58252	AI	Chipping Ongar EHCR Site	
6164	EEX58253	AI	Chipping Ongar EHCR Site	
6165	EEX58254	AI	Chipping Ongar EHCR Site	
6166	EEX58255	AI	Chipping Ongar EHCR Site	
6167	EEX58256	AI	Chipping Ongar EHCR Site	
6168	EEX58257	AI	Chipping Ongar EHCR Site	
6169	EEX58258	AI	Chipping Ongar EHCR Site	
6170	EEX58259	AI	Chipping Ongar EHCR Site	
6171	EEX58260	AI	Chipping Ongar EHCR Site	
6172	EEX58261	AI	Chipping Ongar EHCR Site	
6173	EEX58262	AI	Chipping Ongar EHCR Site	
6174	EEX58263	AI	Chipping Ongar EHCR Site	
6175	EEX58264	AI	Chipping Ongar EHCR Site	
6176	EEX58265	AI	Chipping Ongar EHCR Site	
6177	EEX58266	AI	EHCR Site in Castle Hedingham	
6178	EEX58267	AI	EHCR Site in Castle Hedingham	
6179	EEX58268	AI	EHCR Site in Castle Hedingham	
6180	EEX58269	AI	EHCR Site in Castle Hedingham	
6181	EEX58270	AI	EHCR Site in Castle Hedingham	
6182	EEX58271	AI	EHCR Site in Castle Hedingham	
6183	EEX58272	AI	EHCR Site in Castle Hedingham	
6184	EEX58273	AI	EHCR Site in Castle Hedingham	
6185	EEX58274	AI	EHCR Site in Castle Hedingham	
6186	EEX58275	AI	EHCR Site in Castle Hedingham	
6187	EEX58276	AI	EHCR Site in Castle Hedingham	





Pref. ref.	UID	Record Type	Name	Date
6188	EEX58277	AI	EHCR Site in Castle Hedingham	
6189	EEX58278	AI	EHCR Site in Castle Hedingham	
6190	EEX58279	AI	EHCR Site in Castle Hedingham	
6191	EEX58280	AI	EHCR Site in Castle Hedingham	
6192	EEX58281	AI	Excavation in Castle Hedingham	
6193	EEX58282	AI	Excavation in Castle Hedingham	
6194	EEX58283	AI	Excavation in Castle Hedingham	
6195	EEX58284	AI	Excavation in Castle Hedingham	
6196	EEX58285	AI	EHCR Site in Brentwood	
6197	EEX58286	AI	EHCR Site in Brentwood	
6198	EEX58287	AI	EHCR Site in Brentwood	
6199	EEX58288	AI	EHCR Site in Brentwood	
6200	EEX58289	AI	EHCR Site in Brentwood	
6201	EEX58290	AI	EHCR Site in Brentwood	
6202	EEX58291	AI	EHCR Site in Brentwood	
6203	EEX58292	AI	EHCR Site in Brentwood	
6204	EEX58293	AI	Excavation in Brentwood	
6205	EEX58294	AI	Excavation in Brentwood	
6206	EEX58295	AI	Excavation in Brentwood	
6207	EEX58296	AI	Excavation in Brentwood	
6208	EEX58297	AI	Excavation in Brentwood	
6209	EEX58298	AI	Excavation in Brentwood	
6210	EEX58299	AI	Excavation in Brentwood	
6211	EEX58300	AI	Excavation in Brentwood	
6212	EEX58301	AI	Excavation in Brentwood	
6213	EEX58302	AI	Excavation in Brentwood	
6214	EEX58303	AI	Excavation in Brentwood	
6215	EEX58304	AI	Excavation in Brentwood	
6216	EEX58305	AI	Excavation in Brentwood	
6217	EEX58306	AI	Excavation in Brentwood	
6218	EEX58307	AI	Excavation in Brentwood	
6219	EEX58308	AI	Excavation in Brentwood	
6220	EEX58309	AI	Excavation in Brentwood	
6221	EEX58310	AI	Excavation in Brentwood	
6222	EEX58311	AI	Excavation in Brentwood	
6223	EEX58312	AI	Excavation in Brentwood	
6224	EEX58313	AI	Excavation in Brentwood	
6225	EEX58314	AI	Excavation in Brentwood	
6226	EEX58315	AI	Excavation in Brentwood	
6227	EEX58316	AI	Excavation in Brentwood	
6228	EEX58317	AI	Excavation in Brentwood	
6229	EEX58318	AI	Excavation in Brentwood	
6230	EEX58319	AI	Excavation in Brentwood	
6231	EEX58320	AI	Excavation in Brentwood	
6232	EEX58321	AI	Excavation in Brentwood	
6233	EEX58322	AI	Excavation in Brentwood	





Pref. ref.	UID	Record Type	Name	Date
6234	EEX58323	AI	Excavation in Brentwood	
6235	EEX58324	AI	Excavation in Brentwood	
6236	EEX58325	AI	Excavation in Brentwood	
6237	EEX58326	AI	EHCR site	
6238	EEX58327	AI	EHCR site	
6239	EEX58328	AI	EHCR site	
6240	EEX58329	AI	EHCR site	
6241	EEX58330	AI	EHCR site	
6242	EEX58331	AI	EHCR site	
6243	EEX58332	AI	EHCR site	
6244	EEX58333	AI	EHCR site	
6245	EEX58334	AI	EHCR site	
6246	EEX58335	AI	EHCR site	
6247	EEX58336	AI	EHCR site	
6248	EEX58337	AI	EHCR site	
6249	EEX58338	AI	EHCR site	
6250	EEX58339	AI	EHCR site	
6251	EEX58340	AI	EHCR site	
6252	EEX58341	AI	EHCR site	
6253	EEX58342	AI	EHCR site	
6254	EEX58343	AI	EHCR site	
6255	EEX58344	AI	EHCR site	
6256	EEX58345	AI	EHCR site	
6257	EEX58346	AI	EHCR site	
6258	EEX58347	AI	EHCR site	
6259	EEX58348	AI	EHCR site	
6260	EEX58349	AI	EHCR site	
6261	EEX58350	AI	EHCR site	
6262	EEX58351	AI	EHCR site	
6263	EEX58352	AI	EHCR site	
6264	EEX58353	AI	EHCR site	
6265	EEX58354	AI	EHCR site	
6266	EEX58355	AI	EHCR site	
6267	EEX58356	AI	EHCR site	
6268	EEX58357	AI	EHCR site	
6269	EEX58358	AI	EHCR site	
6270	EEX58359	AI	EHCR site	
6271	EEX58360	AI	EHCR site	
6272	EEX58361	AI	EHCR site	
6273	EEX58362	AI	EHCR site	
6274	EEX58363	AI	EHCR site	
6275	EEX58364	AI	EHCR site	
6276	EEX58365	AI	EHCR site	
6277	EEX58366	AI	EHCR site	
6278	EEX58367	AI	EHCR site	
6279	EEX58368	AI	EHCR site	





Pref. ref.	UID	Record Type	Name	Date
6280	EEX58369	AI	EHCR site	
6281	EEX58370	AI	EHCR site	
6282	EEX58371	AI	EHCR site	
6283	EEX58372	AI	EHCR site	
6284	EEX58373	AI	EHCR site	
6285	EEX58374	AI	Excavation in Braintree	
6286	EEX58375	AI	Excavation in Braintree	
6287	EEX58376	AI	Excavation in Braintree	
6288	EEX58377	AI	Excavation in Braintree	
6289	EEX58378	AI	Excavation in Braintree	
6290	EEX58379	AI	Excavation in Braintree	
6291	EEX58380	AI	Excavation in Braintree	
6292	EEX58381	AI	Excavation in Braintree	
6293	EEX58382	AI	Excavation in Braintree	
6294	EEX58383	AI	Excavation in Braintree	
6295	EEX58384	AI	Excavation in Braintree	
6296	EEX58385	AI	Excavation in Braintree	
6297	EEX58386	AI	Excavation in Braintree	
6298	EEX58387	AI	Excavation in Braintree	
6299	EEX58388	AI	Excavation in Braintree	
6300	EEX58389	AI	Excavation in Braintree	
6301	EEX58390	AI	Excavation in Braintree	
6302	EEX58391	AI	Excavation in Braintree	
6303	EEX58392	AI	Excavation in Braintree	
6304	EEX58393	AI	Excavation in Braintree	
6305	EEX58394	AI	Excavation in Braintree	
6306	EEX58395	AI	Excavation in Braintree	
6307	EEX58396	AI	Excavation in Braintree	
6308	EEX58397	AI	Excavation in Braintree	
6309	EEX58398	AI	Excavation in Braintree	
6310	EEX58399	AI	Excavation in Braintree	
6311	EEX58400	AI	Excavation in Braintree	
6312	EEX58401	AI	Excavation in Braintree	
6313	EEX58402	AI	Excavation in Braintree	
6314	EEX58403	AI	Excavation in Braintree	
6315	EEX58404	AI	Excavation in Braintree	
6316	EEX58405	AI	Excavation in Braintree	
6317	EEX58406	AI	Excavation in Braintree	
6318	EEX58407	AI	Excavation in Braintree	
6319	EEX58408	AI	Excavation in Braintree	
6320	EEX58409	AI	Excavation in Braintree	
6321	EEX58410	AI	Excavation in Braintree	
6322	EEX58411	AI	Excavation in Braintree	
6323	EEX58412	AI	Excavation in Braintree	
6324	EEX58413	AI	Excavation in Braintree	
6325	EEX58414	AI	Excavation in Braintree	





Pref. ref.	UID	Record Type	Name	Date
6326	EEX58415	AI	Excavation in Braintree	
6327	EEX58416	AI	Excavation in Braintree	
6328	EEX58417	AI	Excavation in Braintree	
6329	EEX58418	AI	Excavation in Braintree	
6330	EEX58419	AI	Excavation in Braintree	
6331	EEX58420	AI	Excavation in Braintree	
6332	EEX58421	AI	Excavation in Braintree	
6333	EEX58422	AI	Excavation in Braintree	
6334	EEX58423	AI	Excavation in Braintree	
6335	EEX58424	AI	Excavation in Braintree	
6336	EEX58425	AI	Excavation in Braintree	
6337	EEX58426	AI	Excavation in Braintree	
6338	EEX58427	AI	Excavation in Braintree	
6339	EEX58428	AI	Excavation in Braintree	
6340	EEX58429	AI	Excavation in Braintree	
6341	EEX58430	AI	Excavation in Braintree	
6342	EEX58431	AI	Excavation in Braintree	
6343	EEX58432	AI	Excavation in Braintree	
6344	EEX58433	AI	Excavation in Braintree	
6345	EEX58434	AI	Excavation in Braintree	
6346	EEX58435	AI	Excavation in Braintree	
6347	EEX58436	AI	Excavation in Braintree	
6348	EEX58437	AI	Excavation in Braintree	
6349	EEX58438	AI	Excavation in Braintree	
6350	EEX58439	AI	Excavation in Braintree	
6351	EEX58440	AI	Excavation in Braintree	
6352	EEX58441	AI	Excavation in Braintree	
6353	EEX58442	AI	Excavation in Braintree	
6354	EEX58443	AI	Excavation in Braintree	
6355	EEX58444	AI	Excavation in Braintree	
6356	EEX58445	AI	Excavation in Braintree	
6357	EEX58446	AI	Excavation in Braintree	
6358	EEX58447	AI	Excavation in Braintree	
6359	EEX58448	AI	Excavation in Braintree	
6360	EEX58449	AI	Excavation in Braintree	
6361	EEX58450	AI	Excavation in Braintree	
6362	EEX58451	AI	Excavation in Braintree	
6363	EEX58452	AI	Excavation in Braintree	
6364	EEX58453	AI	Excavation in Braintree	
6365	EEX58454	AI	Excavation in Braintree	
6366	EEX58455	AI	Excavation in Braintree	
6367	EEX58456	AI	EHCR site in Billericay	
6368	EEX58457	AI	EHCR site in Billericay	
6369	EEX58458	AI	EHCR site in Billericay	
6370	EEX58459	AI	EHCR site in Billericay	
6371	EEX58460	AI	EHCR site in Billericay	





Pref. ref.	UID	Record Type	Name	Date
6372	EEX58461	AI	EHCR site in Billericay	
6373	EEX58462	AI	EHCR site in Billericay	
6374	EEX58463	AI	EHCR site in Billericay	
6375	EEX58464	AI	EHCR site in Billericay	
6376	EEX58465	AI	EHCR site in Billericay	
6377	EEX58466	AI	EHCR site in Billericay	
6378	EEX58467	AI	EHCR site in Billericay	
6379	EEX58468	AI	EHCR site in Billericay	
6380	EEX58469	AI	EHCR site in Billericay	
6381	EEX58470	AI	EHCR site in Billericay	
6382	EEX58471	AI	EHCR site in Billericay	
6383	EEX58472	AI	EHCR site in Billericay	
6384	EEX58473	AI	EHCR site in Billericay	
6385	EEX58474	AI	EHCR site in Billericay	
6386	EEX58475	AI	EHCR site in Billericay	
6387	EEX58476	AI	EHCR site in Billericay	
6388	EEX58477	AI	EHCR site in Billericay	
6389	EEX58478	AI	EHCR site in Billericay	
6390	EEX58479	AI	EHCR site in Billericay	
6391	EEX58480	AI	EHCR site in Billericay	
6392	EEX58481	AI	EHCR site in Billericay	
6393	EEX58482	AI	EHCR site in Billericay	
6394	EEX58483	AI	EHCR site in Billericay	
6395	EEX58484	AI	EHCR site in Billericay	
6396	EEX58485	AI	EHCR site in Billericay	
6397	EEX58486	AI	EHCR site in Billericay	
6398	EEX58487	AI	EHCR site in Billericay	
6399	EEX58488	AI	EHCR site in Billericay	
6400	EEX58489	AI	EHCR site in Billericay	
6401	EEX58490	AI	EHCR site in Billericay	
6402	EEX58491	AI	EHCR site in Billericay	
6403	EEX58492	AI	EHCR site in Billericay	
6404	EEX58493	AI	EHCR site in Billericay	
6405	EEX58494	AI	EHCR site in Billericay	
6406	EEX58495	AI	EHCR site in Billericay	
6407	EEX58496	AI	EHCR site in Billericay	
6408	EEX58497	AI	Excavation site in Billericay	
6409	EEX58498	AI	Excavation site in Billericay	
6410	EEX58499	AI	Excavation site in Billericay	
6411	EEX58500	AI	Excavation site in Billericay	
6412	EEX58501	AI	Excavation site in Billericay	
6413	EEX58502	AI	Excavation site in Billericay	
6414	EEX58503	AI	Excavation site in Billericay	
6415	EEX58504	AI	Excavation site in Billericay	
6416	EEX58505	AI	Excavation site in Billericay	
6417	EEX58506	AI	Excavation site in Billericay	





Pref. ref.	UID	Record Type	Name	Date
6418	EEX58507	AI	Excavation site in Billericay	
6419	EEX58508	AI	Excavation site in Billericay	
6420	EEX58509	AI	Excavation site in Billericay	
6421	EEX58510	AI	Excavation site in Billericay	
6422	EEX58511	AI	Excavation site in Billericay	
6423	EEX58512	AI	Excavation site in Billericay	
6424	EEX58513	AI	Excavation site in Billericay	
6425	EEX58514	AI	Excavation site in Billericay	
6426	EEX58515	AI	Excavation site in Billericay	
6427	EEX58516	AI	Excavation site in Billericay	
6428	EEX58517	AI	Excavation site in Billericay	
6429	EEX58518	AI	Excavation site in Billericay	
6430	EEX58519	AI	Excavation site in Billericay	
6431	EEX58520	AI	Excavation site in Billericay	
6432	EEX58521	AI	Excavation site in Billericay	
6433	EEX58522	AI	Excavation site in Billericay	
6434	EEX58523	AI	Excavation site in Billericay	
6435	EEX58524	AI	Excavation site in Billericay	
6436	EEX58525	AI	Excavation site in Billericay	
6437	EEX58526	AI	Excavation site in Billericay	
6438	EEX58527	AI	Excavation site in Billericay	
6439	EEX58528	AI	Excavation site in Billericay	
6440	EEX58529	AI	Excavation site in Billericay	
6441	EEX58530	AI	Excavation site in Billericay	
6442	EEX58531	AI	Excavation site in Billericay	
6443	EEX58532	AI	Excavation site in Billericay	
6444	EEX58533	AI	Excavation site in Billericay	
6445	EEX58534	AI	Excavation site in Billericay	
6446	EEX58535	AI	Excavation site in Billericay	
6447	EEX58536	AI	Excavation site in Billericay	
6448	EEX58537	AI	Excavation site in Billericay	
6449	EEX58538	AI	Excavation site in Billericay	
6450	EEX58539	AI	Excavation site in Billericay	
6451	EEX58540	AI	Excavation site in Billericay	
6452	EEX58541	AI	Excavation site in Billericay	
6453	EEX58542	AI	Excavation site in Billericay	
6454	EEX58543	AI	Excavation site in Billericay	
6455	EEX58544	AI	Excavation site in Billericay	
6456	EEX58545	AI	Excavation site in Billericay	
6457	EEX58546	AI	Excavation site in Billericay	
6458	EEX58547	AI	Excavation site in Billericay	
6459	EEX58548	AI	Excavation site in Billericay	
6460	EEX58549	AI	Excavation site in Billericay	
6461	EEX58550	AI	Excavation site in Billericay	
6462	EEX58551	AI	Excavation site in Billericay	
6463	EEX58552	AI	Excavation site in Billericay	





Pref. ref.	UID	Record Type	Name	Date
6464	EEX58553	AI	Excavation site in Billericay	
6465	EEX58554	AI	Excavation site in Billericay	
6466	EEX58555	AI	Excavation site in Billericay	
6467	EEX58556	AI	Excavation site in Billericay	
6468	EEX58557	AI	Excavation site in Billericay	
6469	EEX58558	AI	Excavation site in Billericay	
6470	EEX58559	AI	Excavation site in Billericay	
6471	EEX58560	AI	Excavation site in Billericay	
6472	EEX58561	AI	Excavation site in Billericay	
6473	EEX58562	AI	Excavation site in Billericay	
6474	EEX58563	AI	Excavation site in Billericay	
6475	EEX58564	AI	Excavation site in Billericay	
6476	EEX58565	AI	Excavation Site in Pleshey	
6477	EEX58566	AI	Excavation Site in Pleshey	
6478	EEX58567	AI	Excavation Site in Pleshey	
6479	EEX58568	AI	Excavation Site in Pleshey	
6480	EEX58569	AI	Excavation Site in Pleshey	
6481	EEX58570	AI	Excavation Site in Pleshey	
6482	EEX58571	AI	Excavation Site in Pleshey	
6483	EEX58572	AI	Excavation Site in Pleshey	
6484	EEX58573	AI	Excavation Site in Pleshey	
6485	EEX58574	AI	Excavation Site in Pleshey	
6486	EEX58575	AI	Excavation Site in Pleshey	
6487	EEX58576	AI	Excavation Site in Pleshey	
6488	EEX58577	AI	Excavation Site in Pleshey	
6489	EEX58578	AI	Excavation Site in Pleshey	
6490	EEX58579	AI	Excavation Site in Pleshey	
6491	EEX58580	AI	Excavation Site in Pleshey	
6492	EEX58581	AI	Excavation Site in Pleshey	
6493	EEX58582	AI	Excavation Site in Pleshey	
6494	EEX58583	AI	Excavation Site in Pleshey	
6495	EEX58584	AI	EHCR Site in Pleshey	
6496	EEX58585	AI	EHCR Site in Pleshey	
6497	EEX58586	AI	EHCR Site in Pleshey	
6498	EEX58587	AI	EHCR Site in Pleshey	
6499	EEX58588	AI	EHCR Site in Pleshey	
6500	EEX58589	AI	EHCR Site in Pleshey	
6501	EEX58590	AI	EHCR Site in Pleshey	
6502	EEX58591	AI	EHCR Site in Pleshey	
6503	EEX58592	AI	EHCR Site in Pleshey	
6504	EEX58593	AI	EHCR Site in Pleshey	
6505	EEX58594	AI	EHCR Site in Pleshey	
6506	EEX58595	AI	EHCR Site in Pleshey	
6507	EEX58596	AI	EHCR Site in Pleshey	
6508	EEX58597	AI	EHCR Site in Pleshey	
6509	EEX58598	AI	EHCR Site in Pleshey	





Pref. ref.	UID	Record Type	Name	Date
6510	EEX58599	AI	EHCR Site in Pleshey	
6511	EEX58600	AI	EHCR Site in Pleshey	
6512	EEX58601	AI	EHCR Site in Pleshey	
6513	EEX58602	AI	EHCR Site in Pleshey	
6514	EEX58603	AI	EHCR Site in Pleshey	
6515	EEX58604	AI	EHCR Site in Pleshey	
6516	EEX58605	AI	Excavation Site in Chelmsford	
6517	EEX58606	AI	Excavation Site in Chelmsford	
6518	EEX58607	AI	Excavation Site in Chelmsford	
6519	EEX58608	AI	Excavation Site in Chelmsford	
6520	EEX58609	AI	Excavation Site in Chelmsford	
6521	EEX58610	AI	Excavation Site in Chelmsford	
6522	EEX58611	AI	Excavation Site in Chelmsford	
6523	EEX58612	AI	Excavation Site in Chelmsford	
6524	EEX58613	AI	Excavation Site in Chelmsford	
6525	EEX58614	AI	Excavation Site in Chelmsford	
6526	EEX58615	AI	Excavation Site in Chelmsford	
6527	EEX58616	AI	Excavation Site in Chelmsford	
6528	EEX58617	AI	Excavation Site in Chelmsford	
6529	EEX58618	AI	Excavation Site in Chelmsford	
6530	EEX58619	AI	Excavation Site in Chelmsford	
6531	EEX58620	AI	Excavation Site in Chelmsford	
6532	EEX58621	AI	Excavation Site in Chelmsford	
6533	EEX58622	AI	Excavation Site in Chelmsford	
6534	EEX58623	AI	Excavation Site in Chelmsford	
6535	EEX58624	AI	Excavation Site in Chelmsford	
6536	EEX58625	AI	Excavation Site in Chelmsford	
6537	EEX58626	AI	Excavation Site in Chelmsford	
6538	EEX58627	AI	Excavation Site in Chelmsford	
6539	EEX58628	AI	Excavation Site in Chelmsford	
6540	EEX58629	AI	Excavation Site in Chelmsford	
6541	EEX58630	AI	Excavation Site in Chelmsford	
6542	EEX58631	AI	Excavation Site in Chelmsford	
6543	EEX58632	AI	Excavation Site in Chelmsford	
6544	EEX58633	AI	Excavation Site in Chelmsford	
6545	EEX58634	AI	Excavation Site in Chelmsford	
6546	EEX58635	AI	Excavation Site in Chelmsford	
6547	EEX58636	AI	Excavation Site in Chelmsford	
6548	EEX58637	AI	Excavation Site in Chelmsford	
6549	EEX58638	AI	Excavation Site in Chelmsford	
6550	EEX58639	AI	Excavation Site in Chelmsford	
6551	EEX58640	AI	Excavation Site in Chelmsford	
6552	EEX58641	AI	Excavation Site in Chelmsford	
6553	EEX58642	AI	Excavation Site in Chelmsford	
6554	EEX58643	AI	Excavation Site in Chelmsford	
6555	EEX58644	AI	Excavation Site in Chelmsford	





Pref. ref.	UID	Record Type	Name	Date
6556	EEX58645	AI	Excavation Site in Chelmsford	
6557	EEX58646	AI	Excavation Site in Chelmsford	
6558	EEX58647	AI	Excavation Site in Chelmsford	
6559	EEX58648	AI	Excavation Site in Chelmsford	
6560	EEX58649	AI	Excavation Site in Chelmsford	
6561	EEX58650	AI	Excavation Site in Chelmsford	
6562	EEX58651	AI	Excavation Site in Chelmsford	
6563	EEX58652	AI	Excavation Site in Chelmsford	
6564	EEX58653	AI	Excavation Site in Chelmsford	
6565	EEX58654	AI	Excavation Site in Chelmsford	
6566	EEX58655	AI	Excavation Site in Chelmsford	
6567	EEX58656	AI	Excavation Site in Chelmsford	
6568	EEX58657	AI	Excavation Site in Chelmsford	
6569	EEX58658	AI	Excavation Site in Chelmsford	
6570	EEX58659	AI	Excavation Site in Chelmsford	
6571	EEX58660	AI	Excavation Site in Chelmsford	
6572	EEX58661	AI	Excavation Site in Chelmsford	
6573	EEX58662	AI	Excavation Site in Chelmsford	
6574	EEX58663	AI	Excavation Site in Chelmsford	
6575	EEX58664	AI	Excavation Site in Chelmsford	
6576	EEX58665	AI	Excavation Site in Chelmsford	
6577	EEX58666	AI	Excavation Site in Chelmsford	
6578	EEX58667	AI	Excavation Site in Chelmsford	
6579	EEX58668	AI	Excavation Site in Chelmsford	
6580	EEX58669	AI	Excavation Site in Chelmsford	
6581	EEX58670	AI	Excavation Site in Chelmsford	
6582	EEX58671	AI	Excavation Site in Chelmsford	
6583	EEX58672	AI	Excavation Site in Chelmsford	
6584	EEX58673	AI	Excavation Site in Chelmsford	
6585	EEX58674	AI	Excavation Site in Chelmsford	
6586	EEX58675	AI	Excavation Site in Chelmsford	
6587	EEX58676	AI	Excavation Site in Chelmsford	
6588	EEX58677	AI	Excavation Site in Chelmsford	
6589	EEX58678	AI	Excavation Site in Chelmsford	
6590	EEX58679	AI	Excavation Site in Chelmsford	
6591	EEX58680	AI	Excavation Site in Chelmsford	
6592	EEX58681	AI	Excavation Site in Chelmsford	
6593	EEX58682	AI	Excavation Site in Chelmsford	
6594	EEX58683	AI	Excavation Site in Chelmsford	
6595	EEX58684	AI	Excavation Site in Chelmsford	
6596	EEX58685	AI	Excavation Site in Chelmsford	
6597	EEX58686	AI	Excavation Site in Chelmsford	
6598	EEX58687	AI	Excavation Site in Chelmsford	
6599	EEX58688	AI	Excavation Site in Chelmsford	
6600	EEX58689	AI	Excavation Site in Chelmsford	
6601	EEX58690	AI	Excavation Site in Chelmsford	





Pref. ref.	UID	Record Type	Name	Date
6602	EEX58691	AI	Excavation Site in Chelmsford	
6603	EEX58692	AI	Excavation Site in Chelmsford	
6604	EEX58693	AI	Excavation Site in Chelmsford	
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6606	EEX58695	AI	Excavation Site in Chelmsford	
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6611	EEX58700	AI	Excavation Site in Chelmsford	
6612	EEX58701	AI	Excavation Site in Chelmsford	
6613	EEX58702	AI	Excavation Site in Chelmsford	
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6615	EEX58704	AI	Excavation Site in Chelmsford	
6616	EEX58705	AI	Excavation Site in Chelmsford	
6617	EEX58706	AI	Excavation Site in Chelmsford	
6618	EEX58707	AI	Excavation Site in Chelmsford	
6619	EEX58708	AI	Excavation Site in Chelmsford	
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6622	EEX58711	AI	Excavation Site in Chelmsford	
6623	EEX58712	AI	Excavation Site in Chelmsford	
6624	EEX58713	AI	Excavation Site in Chelmsford	
6625	EEX58714	AI	Excavation Site in Chelmsford	
6626	EEX58715	AI	Excavation Site in Chelmsford	
6627	EEX58716	AI	Excavation Site in Chelmsford	
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6638	EEX58727	AI	Excavation Site in Chelmsford	
6639	EEX58728	AI	Excavation Site in Chelmsford	
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6645	EEX58734	AI	Excavation Site in Chelmsford	
6646	EEX58735	AI	Excavation Site in Chelmsford	
6647	EEX58736	AI	Excavation Site in Chelmsford	





Pref. ref.	UID	Record Type	Name	Date
6648	EEX58737	AI	Excavation Site in Chelmsford	
6649	EEX58738	AI	Excavation Site in Chelmsford	
6650	EEX58739	AI	Excavation Site in Chelmsford	
6651	EEX58740	AI	Excavation Site in Chelmsford	
6652	EEX58741	AI	Excavation Site in Chelmsford	
6653	EEX58742	AI	Excavation Site in Chelmsford	
6654	EEX58743	AI	Excavation Site in Chelmsford	
6655	EEX58744	AI	Excavation Site in Chelmsford	
6656	EEX58745	AI	Excavation Site in Chelmsford	
6657	EEX58746	AI	Excavation Site in Chelmsford	
6658	EEX58747	AI	Excavation Site in Chelmsford	
6659	EEX58748	AI	Excavation Site in Chelmsford	
6660	EEX58749	AI	Excavation Site in Chelmsford	
6661	EEX58750	AI	Excavation Site in Chelmsford	
6662	EEX58751	AI	Excavation Site in Chelmsford	
6663	EEX58752	AI	Excavation Site in Chelmsford	
6664	EEX58753	AI	Excavation Site in Chelmsford	
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6670	EEX58759	AI	Excavation Site in Chelmsford	
6671	EEX58760	AI	Excavation Site in Chelmsford	
6672	EEX58761	AI	Excavation Site in Chelmsford	
6673	EEX58762	AI	Excavation Site in Chelmsford	
6674	EEX58763	AI	EHCR site in Chelmsford	
6675	EEX58764	AI	EHCR site in Chelmsford	
6676	EEX58765	AI	EHCR site in Chelmsford	
6677	EEX58766	AI	EHCR site in Chelmsford	
6678	EEX58767	AI	EHCR site in Chelmsford	
6679	EEX58768	AI	EHCR site in Chelmsford	
6680	EEX58769	AI	Excavation Site in Chelmsford	
6681	EEX58770	AI	Excavation Site in Chelmsford	
6682	EEX58771	AI	EHCR site in Chelmsford	
6683	EEX58772	AI	EHCR site in Chelmsford	
6684	EEX58773	AI	EHCR site in Chelmsford	
6685	EEX58774	AI	EHCR site in Chelmsford	
6686	EEX58775	AI	EHCR site in Chelmsford	
6687	EEX58776	AI	EHCR site in Chelmsford	
6688	EEX58777	AI	EHCR site in Chelmsford	
6689	EEX58778	AI	EHCR site in Chelmsford	
6690	EEX58779	AI	Excavation Site in Chelmsford	
6691	EEX58780	AI	EHCR site in Chelmsford	
6692	EEX58781	AI	EHCR site in Chelmsford	
6693	EEX58782	AI	EHCR site in Chelmsford	





Pref. ref.	UID	Record Type	Name	Date
6694	EEX58783	AI	Excavation Site in Chelmsford	
6695	EEX58784	AI	EHCR site in Chelmsford	
6696	EEX58785	AI	Excavation Site in Chelmsford	
6697	EEX58786	AI	Excavation Site in Chelmsford	
6698	EEX58787	AI	Excavation Site in Chelmsford	
6699	EEX58788	AI	Excavation Site in Chelmsford	
6700	EEX58789	AI	Excavation Site in Chelmsford	
6701	EEX58790	AI	Excavation Site in Chelmsford	
6702	EEX58791	AI	EHCR site in Chelmsford	
6703	EEX58792	AI	EHCR site in Chelmsford	
6704	EEX58793	AI	EHCR site in Chelmsford	
6705	EEX58794	AI	EHCR site in Chelmsford	
6706	EEX58795	AI	EHCR site in Chelmsford	
6707	EEX58796	AI	Excavation Site in Chelmsford	
6708	EEX58797	AI	EHCR site in Chelmsford	
6709	EEX58798	AI	EHCR site in Chelmsford	
6710	EEX58799	AI	EHCR site in Chelmsford	
6711	EEX58800	AI	Excavation Site in Chelmsford	
6712	EEX58801	AI	EHCR site in Chelmsford	
6713	EEX58802	AI	EHCR site in Chelmsford	
6714	EEX58803	AI	Excavation Site in Chelmsford	
6715	EEX58804	AI	EHCR site in Chelmsford	
6716	EEX58805	AI	EHCR site in Chelmsford	
6717	EEX58806	AI	EHCR site in Chelmsford	
6718	EEX58807	AI	EHCR site in Chelmsford	
6719	EEX58808	AI	Excavation Site in Chelmsford	
6720	EEX58809	AI	EHCR site in Chelmsford	
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6722	EEX58811	AI	EHCR site in Chelmsford	
6723	EEX58812	AI	EHCR site in Chelmsford	
6724	EEX58813	AI	Excavation Site in Chelmsford	
6725	EEX58814	AI	EHCR site in Chelmsford	
6726	EEX58815	AI	EHCR site in Chelmsford	
6727	EEX58816	AI	EHCR site in Chelmsford	
6728	EEX58817	AI	EHCR site in Chelmsford	
6729	EEX58818	AI	EHCR site in Chelmsford	
6730	EEX58819	AI	Excavation Site in Chelmsford	
6731	EEX58820	AI	Excavation Site in Chelmsford	
6732	EEX58821	AI	EHCR site in Chelmsford	
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6734	EEX58823	AI	EHCR site in Chelmsford	
6735	EEX58824	AI	EHCR site in Chelmsford	
6736	EEX58825	AI	EHCR site in Chelmsford	
6737	EEX58826	AI	Excavation Site in Chelmsford	
6738	EEX58827	AI	Excavation Site in Chelmsford	
6739	EEX58828	AI	EHCR site in Chelmsford	



Pref. ref.	UID	Record Type	Name	Date
6740	EEX58829	AI	Excavation Site in Chelmsford	
6741	EEX58830	AI	EHCR site in Chelmsford	
6742	EEX58831	AI	EHCR site in Chelmsford	
6743	EEX58832	AI	EHCR site in Chelmsford	
6744	EEX58833	AI	EHCR site in Chelmsford	
6745	EEX58834	AI	EHCR site in Chelmsford	
6746	EEX58835	AI	EHCR site in Chelmsford	
6747	EEX58836	AI	Excavation Site in Chelmsford	
6748	EEX58837	AI	EHCR site in Chelmsford	
6749	EEX58838	AI	EHCR site in Chelmsford	
6750	EEX58839	AI	EHCR site in Chelmsford	
6751	EEX58840	AI	EHCR site in Chelmsford	
6752	EEX58841	AI	EHCR site in Chelmsford	
6753	EEX58842	AI	EHCR site in Chelmsford	
6754	EEX58843	AI	EHCR site in Chelmsford	
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6756	EEX58845	AI	EHCR site in Chelmsford	
6757	EEX58846	AI	EHCR site in Chelmsford	
6758	EEX58847	AI	EHCR site in Burnham	
6759	EEX58848	AI	EHCR site in Burnham	
6760	EEX58849	AI	EHCR site in Burnham	
6761	EEX58850	AI	EHCR site in Burnham	
6762	EEX58851	AI	EHCR site in Burnham	
6763	EEX58852	AI	EHCR site in Burnham	
6764	EEX58853	AI	EHCR site in Burnham	
6765	EEX58854	AI	EHCR site in Burnham	
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6767	EEX58856	AI	EHCR site in Burnham	
6768	EEX58857	AI	EHCR site in Burnham	
6769	EEX58858	AI	EHCR site in Burnham	
6770	EEX58859	AI	EHCR site in Burnham	
6771	EEX58860	AI	EHCR site in Burnham	
6772	EEX58861	AI	EHCR site in Burnham	
6773	EEX58862	AI	EHCR site in Burnham	
6774	EEX58863	AI	EHCR site in Burnham	
6775	EEX58864	AI	EHCR site in Maldon	
6776	EEX58865	AI	Excavation Site in Chelmsford	
6777	EEX58866	AI	Bond Street, Chelmsford - archaeological evaluation	
6778	EEX58868	AI	Historic Building recording and Archaeological Recording at Pleshey Lodge Farm Barn	
6779	EEX58870	AI	9 London Road, Great Chesterford, Essex: Archaeological Trial Trench Evaluation	
6780	EEX58882	AI	The White House, Epping Upland	



Pref. ref.	UID	Record Type	Name	Date
6781	EEX58886	AI	An Archaeological Evaluation at the Waste Transfer Station Cordons Farm Braintree Essex	
6782	EEX58896	AI	The Derwent Centre, Princess Alexandra Hospital, Hamstel Road, Harlow,	
6783	EEX58906	AI	Chelmer Viaduct Archaeological Evaluation	
6784	EEX58914	AI	Stansted Airport Surface Access: M11 Widening and Airport Access	
6785	EEX58925	AI	Land South of Dunmow Road, Great Hallingbury, Essex: Archaeological Evaluation	
6786	EEX58929	AI	Archaeological test-pitting at Priory Place, Grange Lane, Little Dunmow, Essex,	
6787	EEX58932	AI	Temple Farm, Ship Lane, West Hanningfield: Archaeological Evaluation	
6788	EEX58935	AI	Land north of Cuton Hall Lane, Chelmer Village Way, Springfield: Archaeological evaluation	
6789	EEX58937	AI	Archaeological Evaluation at Acre Croft, High Street, Great Chesterford, Essex,	
6790	EEX58942	AI	Archaeological Excavations at Land to the east of Ballards Walk, Basildon Essex	
6791	EEX58947	AI	Land rear of Herb of Grace, Parsonage Downs, Great Dunmow, Essex	
6792	EEX58953	AI	Land between Park Drive and Mundon Road, Maldon	
6793	EEX58954	AI	Land at New Street, Maldon, Essex: Archaeological Excavation and Post-Excavation	
6794	EEX58957	AI	Land at Wick Farm, Wick Rd, Burnham-on-Crouch	
6795	EEX58958	AI	Archaeological Monitoring of Groundworks on Land Adjacent to Wagtail Drive, Heybridge	
6796	EEX58961	AI	Sadds Wharf, Station Road, Maldon	
6797	EEX58971	AI	Archaeological evaluation by trial-trenching at Lambourne House, 67 North Road, South Ockendon	
6798	EEX58972	AI	Archaeological evaluation and historic building recording at the garage site adjacent to Bentons Farm, Mollands Lane, South Ockenden, Essex,	
6799	EEX58973	AI	An Archaeological Evaluation on Land at Treetops, Dell Road, Grays, Essex	
6800	EEX58981	AI	An Archaeological Evaluation at Waterloo Lane, Chelmsford	
6801	EEX58982	AI	Land off Chelmer Village Way, Chelmsford: Archaeological Evaluation	



Pref. ref.	UID	Record Type	Name	Date
6802	EEX58983	AI	Land at Smock Mill House, Whiteways, Ickleton Road, Great Chesterford, Essex: Archaeological Trial Trench Evaluation	
6803	EEX58987	AI	Land North of Ongar Road Great Dunmow Essex: Archaeological Evaluation	
6804	EEX58989	AI	Thorpe Lea, Walden Road, Great Chesterford, Essex : Archaeological Evaluation	
6805	EEX58996	AI	Land south of Dunmow Road, Great Hallingbury: Research Archive report	
6806	EEX59009	AI	Archaeological Evaluation on land at Brick Kiln Lane, Bran End. Stebbing	
6807	EEX59010	AI	Archaeological evaluation on land at Unit 1, Waltham Hall, Takeley, Essex	
6808	EEX59014	AI	Archaeological evaluation at 4 High Street, Rayleigh	
6809	EEX59020	AI	Parvills Farm, Epping Upland	
6810	EEX59021	AI	The former Eon Depot, 190 London Road, Rayleigh,	
6811	EEX59023	AI	Land West of Rayleigh	
6812	EEX59024	AI	Potter Street Academy Primary School, Carters Mead, Potter Street, Harlow, Essex	
6813	EEX59027	AI	Land West of Rayleigh: Area D evaluation	
6814	EEX59034	AI	Blue House Farm, Blue House Farm Chase, North Fambridge	
6815	EEX59034	AI	Blue House Farm, Blue House Farm Chase, North Fambridge	
7244	EEX59040	AI	Uttlesford Crematorium, Great Chesterford, Essex	
6816	EEX59047	AI	NWTF and Graveldenwe Nursery, London Road, Great Chesterford	
6817	EEX59053	AI	Archaeological evaluation at Redbank, Bury Water Lane, Newport, Essex	
6818	EEX59054	FSR	Kemps Farm, South Ockendon, Essex, Geophysical Survey	
6819	EEX59059	FSR	Built Heritage Recording and Archaeological Monitoring of Farm Buildings at Orchard Farm, Rickling, Saffron Walden, Essex,	
6820	EEX59060	AI	Later Bronze Age sites at Great Baddow	
6821	EEX59061	FSR	Giffords Farm, Tindon End, Great Sampford	
6822	EEX59062	AI	Rivenhall Oaks Golf Centre, Witham, Essex : Archaeological monitoring and recording	
6823	EEX59062	AI	Rivenhall Oaks Golf Centre, Witham, Essex : Archaeological monitoring and recording	



Pref. ref.	UID	Record Type	Name	Date
6824	EEX59062	AI	Rivenhall Oaks Golf Centre, Witham, Essex : Archaeological monitoring and recording	
6825	EEX59063	AI	Archaeological Excavations at Land West of Hall Road, Elsenham	
6826	EEX59064	AI	Archaeological evaluation on land south of Tudhope Farm, Whiteditch Lane, Newport, Essex,	
6827	EEX59066	AI	Archaeological Evaluation Land at Bury Water Lane, Newport, Saffron Walden	
6828	EEX59069	AI	Archaeological Evaluation Trenching on land associated with Harlow College, Stansted Airport	
6829	EEX59072	AI	Area B, Chelmsford-Maldon Effluent pipeline	
6830	EEX59073	AI	Area C, Chelmsford-Maldon Effluent Pipeline	
6831	EEX59074	AI	Area D, Chelmsford-Maldon Effluent Pipeline	
6832	EEX59075	AI	Area E, Chelmsford-maldon Effluent Pipeline	
6833	EEX59075	AI	Area E, Chelmsford-maldon Effluent Pipeline	
6834	EEX59075	AI	Area E, Chelmsford-maldon Effluent Pipeline	
6835	EEX59077	AI	Land at Magna Carta School, Stansted Mountfitchet, Essex:Archaeological Evaluation	
6836	EEX59078	FSR	Corringham Hall Farm, Corringham: Historic Building Record	
6837	EEX59079	AI	Proposed new sports pitch, Beauchamps High School, Beauchamps Drive, Wickford	
6838	EEX59080	AI	Archaeological Evaluation on land to the rear of Windy Ridge, Colne Road, Bures Hamlet	
6839	EEX59081	AI	Former Harlow Rugby Club site, Elizabeth Way, Harlow	
6840	EEX59086	AI	Land at Malgraves Farm, Lower Dunton Road, Langdon Hills,	
6841	EEX59087	AI	Archaeological Evaluation at Sheepcotes Farm, Sheepcotes Lane, Little Waltham	
6842	EEX59090	AI	Southend Airport Solar Farm, Rochford	
6843	EEX59094	AI	Excavations at the Former Runwell Hospital	
6844	EEX59094	AI	Excavations at the Former Runwell Hospital	
6847	EEX59097	AI	Archaeological monitoring and recording at 101 Laindon Road, Billericay, Essex	
6849	EEX59098	AI	Dale Hall Farm, Lawford	



Pref. ref.	UID	Record Type	Name	Date
6855	EEX59100	AI	Former Martello Caravan Park, Walton-on-the-Naze	
6858	EEX59104	AI	Archaeological evaluation at Hill View, Stanford Road, Orsett, Essex	
6863	EEX59109	AI	Land off Tey Road, Coggeshall, Essex: Archaeological Evaluation	
6865	EEX59110	AI	Watching brief on land at Tey Rd Coggeshall	
6867	EEX59111	AI	Land north of West Street, Coggeshall: Archaeological Evaluation	
6869	EEX59112	AI	Archaeological evaluation at Lanham Manor Farm, Cressing	
6871	EEX59113	NA	Geophysical Survey - Land east of Coggeshall Essex	
6873	EEX59114	AI	Archaeological evaluation at Three Acres, Anchor lane, Canewdon	
6875	EEX59115	AI	Land rear of 106 High Street, Maldon	
6880	EEX59126	AI	Old Bakehouse, Henham Road, Debden	
7452	EEX59143	AI	Trial trench evaluation on Land to the west of Boars Tye Road Silver End	
6882	EEX59146	AI	Old Millhouse, Henham Road, Debden, Essex, trial trenching south of the house	
6884	EEX59147	AI	Archaeological monitoring at Tilty Hill Barn, Cherry Street, Duton Hill, Great Dunmow	
6888	EEX59177	AI	Land west of Southminster Road, Burnham-on-Crouch	
6890	EEX59186	AI	Broad Street Green Road, Heybridge	
6925	EEX59197	AI	Early post-medieval remains at Zone E, Beaulieu, Chelmsford: archaeological evaluation	
6924	EEX59198	AI	Multi-period remains at Zone E, Beaulieu, Chelmsford	
6929	EEX59200	AI	A Roman Road and Cremation Cemetery, Walden Road, Great Chesterford: Archaeological Excavation	
6936	EEX59207	RS	Geophysical Survey of St. Botolph's Churchyard	
6938	EEX59209	RS	Geophysical Survey of Red Field	
6942	EEX59213	HA	Heritage Statement and Impact Assessment on The Old Mill House Barn and its associated ancillary outbuildings in Wendens Ambo, Essex.	
6947	EEX59218	AI	Archaeological monitoring and recording at the former Star Lane Brickworks, Great Wakering, Essex	
6965	EEX59248	AI	Little London Farm, Gravel Lane, Chigwell	
7018	EEX59284	EI	Land adjacent to Pearson House, Edinburgh Gate, Harlow	

Pref. ref.	UID	Record Type	Name	Date
7019	EEX59284	EI	Land adjacent to Pearson House, Edinburgh Gate, Harlow	
7020	EEX59284	EI	Land adjacent to Pearson House, Edinburgh Gate, Harlow	
7022	EEX59285	AI	Land adjacent to The Pines, Harlow	
7024	EEX59286	AI	NEW HALL, HARLOW Interim Report	
7026	EEX59287	AI	SCHOOL SITE, NEW HALL, HARLOW Eval	
7028	EEX59288	AI	Latton Farm, Second Avenue, Harlow	
7033	EEX59289	AI	28-32 Mulberry Green, Harlow	
7035	EEX59290	AI	Kingsmoor Playing Field, Paringdon Road, Harlow	
7039	EEX59291	AI	Archaeological Evaluation at Gilden Way, Harlow 2	
7050	EEX59297	AI	Watching brief Halstead Flood Alleviation Scheme Area 4 2005	
7055	EEX59302	AI	Officers Meadow Evaluation	
7057	EEX59303	AI	Land west of High Lane, Stansted Mountfitchet	
7060	EEX59309	AI	107 Laindon Road Billericay	
7064	EEX59311	AI	1 Roman Way Billericay	
7067	EEX59314	AI	Land rear of 60A Maldon Road, Burnham-on-Crouch, Essex	
7069	EEX59315	AI	WIVENHOE QUARRY, WIVENHOE	
7072	EEX59318	AI	Oaklands, Ongar Road, Great Dunmow	
7074	EEX59319	AI	Rivenhall Airfield / Bradwell Quarry Area Site A2 and A5	
7078	EEX59322	AI	Rivenhall Airfield / Bradwell Quarry Area Site A6 and A7	
7080	EEX59323	AI	De Vere Primary School, Kirby Lane, Castle Hedingham	
7083	EEX59325	FSR	Geophysical Survey, Northey Island	
7087	EEX59329	AI	Thorpe Maltings, Station Road, Thorpe le Soken	
7096	EEX59333	NA	Geophysical Survey Report: George Street, Harwich, Essex	
7098	EEX59334	AI	Land at 51 Main Road, Great Leighs	
7100	EEX59335	AI	Land off Main Road, Great Leighs	
7102	EEX59336	AI	Archaeological monitoring and excavation at Brightlingsea Quarry, Moverons Lane, Brightlingsea, Essex	
7434	EEX59337	AI	Evaluation Land west of Fambridge Road, North Fambridge	
7107	EEX59342	AI	The Bungalow, School Lane, Molehill Green, Takeley	
7117	EEX59350	AI	Land off Grange Road, Lawford	
7118	EEX59351	AI	An archaeological (trial-trenching) and geoarchaeological (test-pitting) evaluation at Lotus Way and Tamarisk Way, Jaywick,	



Pref. ref.	UID	Record Type	Name	Date
7120	EEX59352	AI	Archaeological evaluation at Writtle Community Association, 12-14 Redwood Drive, Writtle	
7122	EEX59353	AI	Archaeological evaluation at Land East of 14 Fox Burrows Lane, Writtle	
7124	EEX59354	AI	Archaeological evaluation at Bush House Yard, 294 Ongar Road, Writtle	
7126	EEX59355	AI	Archaeological evaluation at Writtle Mill, Chelmsford Road, Writtle	
7130	EEX59356	AI	ADARE, PARSONAGE DOWNS, GREAT DUNMOW, ESSEX CM6 2AP AN ARCHAEOLOGICAL EVALUATION	
7133	EEX59358	AI	Phase 2 of archaeological monitoring and excavation at Hanson Quarry, Maldon Road, Birch	
7135	EEX59360	AI	Spring Ponds, 42 Castle Street, Chipping Ongar	
7137	EEX59361	AI	Waterside Cottage, Jacks Lane, Takeley	
7143	EEX59366	FSR	Archaeological Evaluation on land to the rear of 32 High Street Ingatestone	
7145	EEX59367	AI	Trial Trenching on Land to the Rear 74-76 High Street, Ingatestone	
7148	EEX59369	AI	LAND AT RAMBLER COTTAGE, HIGH STREET, LITTLE CHESTERFORD	
7152	EEX59373	AI	Land adjacent to St Anns, Southminster Road, Asheldham, Southminster	
7154	EEX59375	AI	Excavation to rear of The Rose & Crown, 109 High Street, Maldon	
7156	EEX59376	AI	Limebrook Park East, Maldon, Essex Evaluation	
7158	EEX59378	AI	Monitoring at 34 and 34A London Road, Maldon	
7162	EEX59381	AI	Land to the rear of Grange Court 72 High Road Chigwell	
7164	EEX59382	AI	Land north of Pyrles Lane, Loughton	
7166	EEX59383	AI	Land North of Dowding Way, Waltham Abbey	
7523	EEX59388	AI	LAND WEST OF OAK BARN, GREEN STREET, ELSENHAM	
7173	EEX59391	FSR	Former Gasworks at Wharf Road, Chelmsford	
7175	EEX59392	AI	Archaeological Evaluation at Land off Church Road & Plantation Road, Boreham	
7518	EEX59406	AI	Archaeological evaluation at Wallbury Lodge, Dell Lane, Little Hallingbury	
7199	EEX59407	FSR	Land adjacent Bradwell marina, Waterside Road, Bradwell-on-Sea	
7200	EEX59409	AI	Asheldham Quarry	
7189	EEX59412	AI	St Lawrence's Church, St Lawrence	
7192	EEX59414	AI	Land at corner of station road, Fullbridge	



Pref. ref.	UID	Record Type	Name	Date
7194	EEX59415	AI	Land Rear of 11 Station Road, Southminster	
7196	EEX59416	AI	Land adjacent to Commodity House, Braxted Park Road, Little Braxted	
7198	EEX59417	FSR	Land at Flambird's Farm, Maldon	
7205	EEX59422	AI	Archaeological trial-trenching evaluation at Down hall Residential Home, Down hall Road, Bradwell-on-Sea	
7208	EEX59423	AI	164 Nine Ashes, High Ongar	
7211	EEX59425	AI	Oakbourne, Hammond Road, Hatfield Broad Oak	
7214	EEX59428	AI	GREAT CHALKS, HIGH STREET, HATFIELD BROAD OAK	
7216	EEX59430	FSR	LAND AT STATION ROAD, TAKELEY	
7519	EEX59432	AI	Land East of M11, Howe Green, Howe Green Road, Great Hallingbury	
7520	EEX59432	AI	Land East of M11, Howe Green, Howe Green Road, Great Hallingbury	
7521	EEX59432	AI	Land East of M11, Howe Green, Howe Green Road, Great Hallingbury	
7220	EEX59433	AI	Bendysh Hall, Radwinter Watching Brief	
7226	EEX59435	AI	Romans, Little Hallingbury evaluation report	
7228	EEX59436	AI	Land to the rear of Saggars, Waterloo House, High Street, Newport	
7230	EEX59437	AI	Land South of Quicksie Hill, Wendens Road, Arkesden	
7237	EEX59442	AI	180 High Street, Chipping Ongar	
7239	EEX59444	AI	Land off Little Walden Road, Saffron Walden	
7241	EEX59445	AI	Land off Braintree Road, Felsted	
7243	EEX59446	AI	Land at Elms Farm, Stansted Mountfitchet	
7247	EEX59448	AI	Land adjoining Yew Tree House, Dunmow Road, Fyfield	
7249	EEX59449	AI	ÔÇÛRYLSTONÔÇÖ, Sewardstone Road, Waltham Abbey	
7251	EEX59450	AI	William Julien Courtauld Hospital, Braintree Monitoring	
7255	EEX59454	AI	Land adj. to 5 Dowches Drive, Kelvedon	
7257	EEX59455	AI	Eckard House, Witham Evaluation	
7260	EEX59456	AI	Land between Mill Lane and Braintree Road, Tye Green	
7263	EEX59458	AI	44-54 Albert Road, Braintree	
7265	EEX59459	AI	Sandon House, Panfield Lane, Braintree	
7267	EEX59460	AI	Old Ivy Chimneys, Witham Evaluation	
7269	EEX59461	AI	Towerlands Park, Braintree	
7271	EEX59462	AI	Land west of London Road, Braintree	
7274	EEX59464	FSR	Straits Mill site, Braintree	
7276	EEX59465	AI	Land at Polly's Field, Church Lane, Bocking	



Pref. ref.	UID	Record Type	Name	Date
7278	EEX59466	AI	Leaside Nursery, Sedge Green, Nazeing	
7280	EEX59467	AI	Norton Heath Equestrian Centre, Fingrith Hall Lane, High Ongar	
7282	EEX59468	FSR	Fairwind Solar Farm, Bulphan	
7285	EEX59470	AI	London Gateway, Thurrock	
7303	EEX59472	AI	Land at Manor Farm, North Fambridge	
7305	EEX59475	FSR	Geophysical survey of Load Test Area, Land East of Bradwell of Bradwell Power Station	
7311	EEX59477	AI	Land West of Maranello, Watch House Green, Felsted	
7314	EEX59479	AI	East Tilbury Quarry, Tilbury	
7316	EEX59480	AI	Little Jenkins, Jenkins Lane, Great Hallingbury	
7318	EEX59481	AI	Premier Garage Site, High Street, Newport	
7320	EEX59483	AI	Land at Chesterford House, High Street, Great Chesterford	
7322	EEX59485	AI	Land west of the playing fields, Newmarket Road, Great Chesterford	
7325	EEX59486	AI	Land adjacent to Potters Cottage, Bardfield Road, Thaxted	
7328	EEX59488	AI	Land at Nethermayne, Kingswood, Basildon	
7330	EEX59489	AI	Land at Nethermayne, Kingswood	
7332	EEX59490	AI	Land at Nethermayne (Plot 3a), Kingswood	
7333	EEX59490	AI	Land at Nethermayne (Plot 3a), Kingswood	
7335	EEX59491	AI	Land west of Basildon Hospital, Dry Street, Basildon	
7354	EEX59502	AI	Coggeshall, Feering and Kelvedon Flood Relief Scheme: Archaeological evaluation	
7379	EEX59527	AI	Chelmer Valley Nature Reserve, Chelmsford: Phase II archaeological monitoring	
7381	EEX59528	FSR	A report on geoarchaeological monitoring of geotechnical site investigation	
7524	EEX59533	FSR	AUDLEY END, LITTLEBURY AND SAFFRON WALDEN REPORT ON GEOPHYSICAL SURVEYS, JUNE AND NOVEMBER 2019	
7525	EEX59533	FSR	AUDLEY END, LITTLEBURY AND SAFFRON WALDEN REPORT ON GEOPHYSICAL SURVEYS, JUNE AND NOVEMBER 2019	
7396	EEX59539	AI	TilburyII archaeological evaluation	
7398	EEX59540	AI	Land South of The Street Takeley :Archaeological evaluation	
7526	EEX59554	AI	1 Bulse Farm Cottages, Duck Street, Wendens Ambo	
7426	EEX59559	AI	Archaeological excavation on land at Lufkins Farm, Great Bentley Road, Frating,	



Pref. ref.	UID	Record Type	Name	Date
			Essex	ÓÇô November 2016 ÓÇô April 2017
7432	EEX59561	AI	Land South of Marsh Gate House, Church Road, North Fambridge	
7439	EEX59566	AI	Trial-trenching at Lea Lane Farm, Lea Lane, Great Braxted	
7443	EEX59568	AI	Harlow ICON, Third Avenue, Harlow	
7445	EEX59569	AI	Parndon Wood Cemetery & Crematorium, Parndon Wood Road, Harlow,	
7447	EEX59570	AI	Phase 2 London Road North Enterprise Zone LDO Harlow Excav	
7453	EEX59571	AI	Evaluation at Land North of Boars Tye Road, Silver End	
7454	EEX59572	AI	Crossing Solar Park, White Notley: Archaeological Evaluation Report	
7461	EEX59576	AI	Land at Polly's Field, Church Lane, Bocking	
7465	EEX59579	AI	Archaeological Evaluation 3 Castle Close, Castle Hedingham	
7473	EEX59590	AI	Park Farm Phases 1,2, 3 and Topsoil Storage Area, Bulls Lodge Quarry: Archaeological Evaluation	
7485	EEX59591	AI	Boreham Feeder Station, Chelmsford: Archaeological Evaluation	
7487	EEX59592	AI	Archaeological Remains in the Radial Distributor Route, Beaulieu, Essex	
7491	EEX59593	AI	Bulls Lodge 400KV Substation, Boreham, Essex	
7493	EEX59594	AI	Transitional medieval Brick Kilns at Site 3, Beaulieu, Chelmsford	
7495	EEX59595	AI	Medieval and later remains at Zone C, Beaulieu, Chelmsford	
7499	EEX59597	AI	Later Bronze Age and medieval remains at Zone K (Area K1), Beaulieu, Chelmsford	
7501	EEX59598	AI	Later Iron Age Cremations from CZ6 (Area Q1), Beaulieu, Chelmsford	
7505	EEX59599	AI	Early post-medieval remains in land parcel CZ7, Beaulieu, Chelmsford	
7508	EEX59600	AI	Late Medieval remains at Zone G, Beaulieu, Chelmsford	
7510	EEX59601	AI	Multi-period remains at Zone G (Site 10), Beaulieu, Chelmsford	
7512	EEX59602	AI	An Archaeological evaluation at Zone L, Beaulieu, Chelmsford	
7514	EEX59603	AI	Medieval Remains at Zone K, Beaulieu, Chelmsford	
7516	EEX59604	AI	Multi-period remains from the Beaulieu Minerals Extraction Site (Site 1), Beaulieu, Chelmsford	
7528	EEX59605	FSR	Ponds Field, Clavering	



Pref. ref.	UID	Record Type	Name	Date
7530	EEX59607	AI	Bealings, Church Road, Stansted	
7533	EEX59608	FSR	Geophysical survey of Hatfield Forest Main Plain and Warren	
7537	EEX59611	AI	Lulworth House, Newmarket Road, Great Chesterford	
7539	EEX59612	AI	Land north of 35-40 Hanover Place, Abbey Lane, Saffron Walden (EVAL)	
7541	EEX59613	AI	Land north of 35-40 Hanover Place, Abbey Lane, Saffron Walden Excav	
7545	EEX59616	AI	Land At Woodhall, Wood Hall, Arkesden Evaluation	
7548	EEX59618	AI	Land at Watch House Green, Felsted	
7551	EEX59621	AI	Land at Castle Hill Tennis Club, Saffron Walden	
32422	MEX13914	INHUMATION	Berden Wesleyan Chapel- Beaker burial under	Early Bronze Age
25370	MEX1043195	FINDSPOT	A Portable Antiquities Scheme findspot of Late Iron to Roman Age to Roman date.	Late Iron Age
29022	MEX1047002	FINDSPOT	A Portable Antiquities Scheme findspot of Late Iron to Roman Age to Roman date.	Late Iron Age
29028	MEX1047008	FINDSPOT	A Portable Antiquities Scheme findspot of Late Iron to Roman Age to Roman date.	Late Iron Age
23126	MEX1040815	ENCLOSURE	White Hart Farm	Later Prehistoric
31257	MEX1049258	RECTILINEAR ENCLOSURE; ENCLOSURE	Parsonage Lane	Later Prehistoric
21561	MEX1038985	RING DITCH; FIELD BOUNDARY; ENCLOSURE	Crabb's Green	Lower Palaeolithic to Medieval
21554	MEX1038978	ENCLOSURE	Arnold's Spring	Lower Palaeolithic to Roman
10355	MEX1010888	CHURCH	Church of St Nicholas, Berden	Medieval
21491	MEX1038910	FIELD BOUNDARY	Well House	Medieval
25968	MEX1043844	FINDSPOT	A Portable Antiquities Scheme findspot of Medieval date.	Medieval
25980	MEX1043856	FINDSPOT	A Portable Antiquities Scheme findspot of Medieval date.	Medieval
25982	MEX1043858	FINDSPOT	A Portable Antiquities Scheme findspot of Medieval date.	Medieval
25987	MEX1043863	FINDSPOT	A Portable Antiquities Scheme findspot of Medieval date.	Medieval



Pref. ref.	UID	Record Type	Name	Date
32413	MEX13883	RINGWORK; HEARTH	The Rookery or Cumber Hills	Medieval
32471	MEX14059	HOSPITAL; PRIORY; COFFIN; ARCHITECTURAL FRAGMENT; CHURCH; HOSPITAL; PRIORY; HALL HOUSE; BUILDING	Berden Priory	Medieval
32497	MEX14176	FISHPOND	Dewes Green Farm-ponds near	Medieval
45727	MEX729	RINGWORK; MOAT; FLOOR; POST HOLE	Stock's Farm - The Crump	Medieval
10356	MEX1010889	HOUSE	Berden Hall	Medieval to Post Medieval
10357	MEX1010890	GRANARY	Granary to NE of Berden Hall	Medieval to Post Medieval
10359	MEX1010892	TIMBER FRAMED HOUSE	White House Farmhouse	Medieval to Post Medieval
10362	MEX1010895	TIMBER FRAMED HOUSE	Martins Green	Medieval to Post Medieval
10366	MEX1010899	HOUSE	Brick House	Medieval to Post Medieval
10368	MEX1010901	TIMBER FRAMED HOUSE; TIMBER FRAMED BARN	The Crump and former barn (now room) adjoining to NW	Medieval to Post Medieval
10358	MEX1010891	TIMBER FRAMED HOUSE	The Forge Cottage	Post Medieval
10360	MEX1010893	TIMBER FRAMED HOUSE; SHOP	Post Office and Store	Post Medieval
10361	MEX1010894	TIMBER FRAMED HOUSE	Rose Cottage	Post Medieval
10363	MEX1010896	TIMBER FRAMED BUILDING	Berden Priory	Post Medieval
10364	MEX1010897	WELL HOUSE; TREADMILL; DONKEY WHEEL	Well house and treadmill to the N of Berden Priory	Post Medieval
10365	MEX1010898	TIMBER FRAMED BARN; MALTINGS	Barn with maltings to NW of Berden Priory	Post Medieval
10367	MEX1010900	TIMBER FRAMED HOUSE	Rose Garth	Post Medieval
10369	MEX1010902	TIMBER FRAMED HOUSE	Dewes Green Farmhouse	Post Medieval
10373	MEX1010906	TIMBER FRAMED HOUSE	Rooks Farmhouse	Post Medieval
10374	MEX1010907	INN; TIMBER FRAMED HOUSE	The Old Kings Head	Post Medieval
10375	MEX1010908	TIMBER FRAMED HOUSE	Rose Lane Cottage	Post Medieval

Pref. ref.	UID	Record Type	Name	Date
19293	MEX1036370	BUILDING	Rose Lane Cottage	Post Medieval
27691	MEX1045622	FINDSPOT	A Portable Antiquities Scheme findspot of Post Medieval date.	Post Medieval
32420	MEX13908	HOUSE; GRANARY	Berden Hall	Post Medieval
32470	MEX14056	WELL	Berden Priory-The Well House	Post Medieval
32472	MEX14071	HOUSE; BARN; MALT HOUSE	Berden Priory Farm	Post Medieval
31199	MEX1049198	POND	Martins Green, Pelham Road, Berden	Post Medieval to Modern
29018	MEX1046998	FINDSPOT	A Portable Antiquities Scheme findspot of Roman date.	Roman
29024	MEX1047004	FINDSPOT	A Portable Antiquities Scheme findspot of Roman date.	Roman
29026	MEX1047006	FINDSPOT	A Portable Antiquities Scheme findspot of Roman date.	Roman
32496	MEX14175	FINDSPOT	Near Dewes Green Farm	Roman
32498	MEX14188	FINDSPOT	Dewes Green Farm-Roman remains near	Roman
32500	MEX14191	FINDSPOT	Pelham Mead	Roman
24595	MEX1042353	FINDSPOT	A Portable Antiquities Scheme findspot of Roman to Unknown date.	Roman to Unknown
24596	MEX1042354	FINDSPOT	A Portable Antiquities Scheme findspot of Roman to Unknown date.	Roman to Unknown
19767	MEX1036848	FIELD BOUNDARY	Berden	Unknown
21492	MEX1038911	ENCLOSURE	Berden Farm	Unknown
25989	MEX1043865	FINDSPOT	A Portable Antiquities Scheme findspot of unknown date.	Unknown
31258	MEX1049259	FIELD BOUNDARY	Dewes Green Farm	Unknown
31335	MEX1049337		Land at The Crump, Brickhouse Lane, Berden, Essex	Unknown
32435	MEX13939	RECTANGULAR ENCLOSURE; SITE	Battle's Wood-cropmarks north west of	Unknown
44455	MEX42961	FIELD BOUNDARY	Cropmarks south of Priory Gate Cottages	Unknown
53755	MEX13914	INHUMATION	Berden Wesleyan Chapel-Beaker burial under	Early Bronze Age
52462	MEX1040815	ENCLOSURE	White Hart Farm	Later Prehistoric



Pref. ref.	UID	Record Type	Name	Date
53109	MEX1049258	RECTILINEAR ENCLOSURE; ENCLOSURE	Parsonage Lane	Later Prehistoric
51509	MEX1038985	RING DITCH; FIELD BOUNDARY; ENCLOSURE	Crabbs Green	Lower Palaeolithic to Medieval
51502	MEX1038978	ENCLOSURE	Arnold's Spring	Lower Palaeolithic to Roman
51444	MEX1038910	FIELD BOUNDARY	Well House	Medieval
53747	MEX13883	RINGWORK; HEARTH	The Rookery or Cumber Hills	Medieval
53795	MEX14059	HOSPITAL; PRIORY; COFFIN; ARCHITECTURAL FRAGMENT; CHURCH; HOSPITAL; PRIORY; HALL HOUSE; BUILDING	Berden Priory	Medieval
53815	MEX14176	FISHPOND	Dewes Green Farm-ponds near	Medieval
61158	MEX729	RINGWORK; MOAT; FLOOR; POST HOLE	Stock's Farm - The Crump	Medieval
49966	MEX1036370	BUILDING	Rose Lane Cottage	Post Medieval
53753	MEX13908	HOUSE; GRANARY	Berden Hall	Post Medieval
53794	MEX14056	WELL	Berden Priory-The Well House	Post Medieval
53796	MEX14071	HOUSE; BARN; MALT HOUSE	Berden Priory Farm	Post Medieval
53080	MEX1049198	POND	Martins Green, Pelham Road, Berden	Post Medieval to Modern
50265	MEX1036848	FIELD BOUNDARY	Berden	Unknown
50267	MEX1036850	FIELD BOUNDARY	Little London, Berden	Unknown
51445	MEX1038911	ENCLOSURE	Berden Farm	Unknown
53110	MEX1049259	FIELD BOUNDARY	Dewes Green Farm	Unknown
53132	MEX1049337		Land at The Crump, Brickhouse Lane, Berden, Essex	Unknown
53763	MEX13939	RECTANGULAR ENCLOSURE; SITE	Battle's Wood-cropmarks north west of	Unknown
60340	MEX42961	FIELD BOUNDARY	Cropmarks south of Priory Gate Cottages	Unknown
4622	HEX14159	BOUNDARY LOSS	Pre-migration HLC type: POST 1950 BOUNDARY LOSS	
4625	HEX14161	PIECEMEAL STYLE PARLIAMENTARY ENCLOSURE	Pre-migration HLC type: LATER ENCLOSURE - 18TH C OR LATER	
MI_PRINX	EVT	RecordType	Name	
3604	EHT4884	EVS	Building recording of the farmhouse at Crabbs Green Farm, Crabbs Green, Stocking Pelham, 2000	

Pref. ref.	UID	Record Type	Name	Date
3897	EHT5193	EVS	Building assessment at Stocking Pelham Hall, Stocking Pelham, 2001	
5117	EHT7604	EVT	Evaluation at Crabbs Green Farm, Crabbs Lane, Stocking Pelham, 2008	
5118	EHT7605	EVT	Monitoring at Crabbs Green Farm, Crabbs Lane, Stocking Pelham, 2009	
5467	EHT7969	EVT	Strip, map and record at The Old Rectory, Stocking Pelham	
7438	EHT8887	EVT	Monitoring at White Hart Farm, Crabbs Lane, Stocking Pelham, 2021	
2702	MHT12552	COMMON LAND; HAMLET	CRABBS GREEN, CRABBS LANE, STOCKING PELHAM	Historic: period uncertain
21260	MHT30694	POND; HOUSE	SITE OF MILLHILL COTTAGES, STOCKING PELHAM	Historic: period uncertain
22816	MHT4535	FINDSPOT; MOAT?; BUILDING	MOATED SITE, SW OF ELECTRICITY SUBSTATION, FURNEUX PELHAM	Historic: period uncertain
1984	MHT11865	MOAT?	POSSIBLE MOATED SITE, CRABBS GREEN FARM, STOCKING PELHAM	Medieval
9417	MHT1971	MOAT	MOAT, THE OLD RECTORY, STOCKING PELHAM	Medieval
22610	MHT4348	CHURCH	CHURCH OF ST MARY, STOCKING PELHAM	Medieval
22801	MHT4520	MOAT	MOATED SITE, STOCKING PELHAM HALL, STOCKING PELHAM	Medieval
1018	MHT10955	FARMHOUSE; STOREHOUSE; TIMBER FRAMED BARN	CRABBS GREEN FARM, CRABBS GREEN, STOCKING PELHAM	Medieval to Post Medieval
7099	MHT1760	FINDSPOT	PALAEOLITHIC HANDAXE, STOCKING PELHAM	Palaeolithic
1229	MHT11157	FARMSTEAD; TIMBER FRAMED BARN; FARMHOUSE	STOCKING PELHAM HALL, STOCKING PELHAM	Post Medieval
2350	MHT12223	FARM LABOURERS COTTAGE; TIMBER FRAMED HOUSE	SWEETFIELD COTTAGE, CRABBS GREEN, STOCKING PELHAM	Post Medieval
2360	MHT12233	INN	THE COCK INN, STOCKING PELHAM	Post Medieval
2361	MHT12234	FARMHOUSE; TIMBER FRAMED HOUSE; FARMSTEAD; TIMBER FRAMED BARN	COCKSWOOD FARM, STOCKING PELHAM	Post Medieval
2413	MHT12283	FARMHOUSE; TIMBER FRAMED HOUSE; FARMSTEAD	STOCKINGS FARM, STOCKING PELHAM	Post Medieval

Pref. ref.	UID	Record Type	Name	Date
7287	MHT17771	FARMHOUSE; TIMBER FRAMED HOUSE; FARMSTEAD	GREEN'S FARM, EAST END, FURNEUX PELHAM	Post Medieval
21259	MHT30693	VICARAGE; TIMBER FRAMED HOUSE; TIMBER FRAMED BARN	THE OLD RECTORY, STOCKING PELHAM	Post Medieval
21436	MHT30868	FARMSTEAD; TIMBER FRAMED BARN; FARMHOUSE	WHITE HART FARM, THE VILLAGE, STOCKING PELHAM	Post Medieval
21718	MHT31148	FIELD BOUNDARY; DITCH; ENCLOSURE?	CROPMARKS OF HISTORIC FIELD BOUNDARIES AND OTHER FEATURES, CRABB'S GREEN, STOCKING PELHAM	Post Medieval
5661	MHT1639	EARTHWORK	EARTHWORKS, STOCKING PELHAM HALL, STOCKING PELHAM	Unknown
25985	MHT7648	ENCLOSURE; FIELD SYSTEM; LINEAR FEATURE	CROPMARKS OF LINEAR DITCHES AND ENCLOSURES, BRENT PELHAM	Unknown
2419	HHT3175	BUILT-UP AREAS - URBAN DEVELOPMENT	Pre-migration HLC type: BUILT-UP AREAS - URBAN DEVELOPMENT	
2421	HHT3177	BOUNDARY LOSS	Pre-migration HLC type: POST 1950 BOUNDARY LOSS	
8705	HHT8833	BUILT-UP AREAS - URBAN DEVELOPMENT	Pre-migration HLC type: BUILT-UP AREAS - URBAN DEVELOPMENT	
8706	HHT8834	PIECEMEAL ENCLOSURE BY AGREEMENT	Pre-migration HLC type: LATER ENCLOSURE - 18TH CENTURY OR LATER	
8707	HHT8835	BUILT-UP AREAS - URBAN DEVELOPMENT	Pre-migration HLC type: BUILT-UP AREAS - URBAN DEVELOPMENT	
8708	HHT8836	"20thC" ENCLOSURE	Pre-migration HLC type: POST 1950'S ENCLOSURE	
8715	HHT8842	IRREGULAR ENCLOSURE	Pre-migration HLC type: PRE-18TH CENTURY 'IRREGULAR' ENCLOSURE	
8717	HHT8844	BUILT-UP AREAS - URBAN DEVELOPMENT	Pre-migration HLC type: BUILT-UP AREAS - URBAN DEVELOPMENT	
8972	HHT9073	"20thC" ENCLOSURE	Pre-migration HLC type: POST 1950'S ENCLOSURE	
8969	HHT9070	IRREGULAR ENCLOSURE	Pre-migration HLC type: PRE-18TH CENTURY 'IRREGULAR' ENCLOSURE	
8967	HHT9069	INDUSTRIAL	Pre-migration HLC type: INDUSTRIAL	
8966	HHT9068	IRREGULAR ENCLOSURE	Pre-migration HLC type: PRE-18TH CENTURY 'IRREGULAR' ENCLOSURE	
8965	HHT9067	IRREGULAR ENCLOSURE	Pre-migration HLC type: PRE-18TH CENTURY 'IRREGULAR' ENCLOSURE	
8948	HHT9051	COMMONS WITH AN OPEN MARGIN	Pre-migration HLC type: COMMONS WITH AN OPEN MARGIN	
8947	HHT9050	IRREGULAR ENCLOSURE	Pre-migration HLC type: PRE-18TH CENTURY 'IRREGULAR' ENCLOSURE	

Pref. ref.	UID	Record Type	Name	Date
8945	HHT9049	18TH-20TH CENTURY WOODLAND PLANTATION	Pre-migration HLC type: 19TH-20TH CENTURY WOODLAND PLANTATION	
8759	HHT8882	PIECEMEAL ENCLOSURE BY AGREEMENT	Pre-migration HLC type: LATER ENCLOSURE - 18TH CENTURY OR LATER	
8704	HHT8832	"20thC" ENCLOSURE	Pre-migration HLC type: POST 1950'S ENCLOSURE	
8703	HHT8831	IRREGULAR ENCLOSURE	Pre-migration HLC type: PRE-18TH CENTURY 'IRREGULAR' ENCLOSURE	
8702	HHT8830	BOUNDARY LOSS	Pre-migration HLC type: POST 1950 BOUNDARY LOSS	
8700	HHT8829	"20thC" ENCLOSURE	Pre-migration HLC type: POST 1950'S ENCLOSURE	
8699	HHT8828	BOUNDARY LOSS	Pre-migration HLC type: POST 1950 BOUNDARY LOSS	
8698	HHT8827	18TH-20TH CENTURY WOODLAND PLANTATION	Pre-migration HLC type: 19TH-20TH CENTURY WOODLAND PLANTATION	
2418	HHT3174	BOUNDARY LOSS	Pre-migration HLC type: POST 1950 BOUNDARY LOSS	
2417	HHT3173	BOUNDARY LOSS	Pre-migration HLC type: POST 1950 BOUNDARY LOSS	
2416	HHT3172	BOUNDARY LOSS	Pre-migration HLC type: POST 1950 BOUNDARY LOSS	
2296	HHT3064	BOUNDARY LOSS	Pre-migration HLC type: POST 1950 BOUNDARY LOSS	
1940	HHT2744	BUILT-UP AREAS - URBAN DEVELOPMENT	Pre-migration HLC type: BUILT-UP AREAS - URBAN DEVELOPMENT	
1939	HHT2743	INFORMAL PARKLAND	Pre-migration HLC type: INFORMAL PARKLAND	
1547	HHT2390	ANCIENT WOODLAND	Pre-migration HLC type: ANCIENT WOODLAND	
1762	DHT3229	LB	THE OLD RECTORY	II
1763	DHT3230	LB	BENNILLS	II
2644	DHT4115	LB	BARN AT STOCKING PELHAM HALL	II
2800	DHT4272	LB	LONGCROFT	II
3067	DHT4541	LB	CRABBS GREEN FARMHOUSE	II
3145	DHT4619	LB	SILVER BIRCHES	II
3521	DHT4998	LB	COCKSWOOD FARM	II
3826	DHT5307	LB	THE COTTAGE	II
3898	DHT5379	LB	OLD RECTORY COTTAGE, STOCKING PELHAM	II
3899	DHT5380	LB	BARN AT WHITE HART FARM	II
4047	DHT5528	LB	GREENS FARMHOUSE	II
4085	DHT5566	LB	STOCKINGS FARMHOUSE	II
4086	DHT5567	LB	WHITE HART FARMHOUSE	II
4087	DHT5568	LB	CHURCH OF ST MARY	II



Pref. ref.	UID	Record Type	Name	Date
4280	DHT5761	LB	SWEETFIELD COTTAGE	DL
4282	DHT5763	LB	BARN AT CRABBS GREEN II FARM	





Appendix 2

Air Photo Services Ltd, March 2022. Pelham Solar Farm, Essex - Assessment of Aerial Photographs, Satellite Imagery and LiDAR Data for Archaeology





Pelham Solar Farm

Essex

Assessment of Aerial Photographs, Satellite
Imagery and LiDAR Data for Archaeology

APS 221 12 02

Report APS 221 12 02_01

March 2022



Pelham Solar Farm, Essex

Assessment of Aerial Photographs, Satellite Imagery and LiDAR Data for Archaeology

Client	RPS Consulting UK & Ireland
Planning Authority	Uttlesford District Council, Essex
Air Photo Services Document	221 12 02_01
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Co-ordinates	546000,229000
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Interpretation, mapping and GIS	Adam Jarvis ACIfA
QA checked by	Nereide Gilhead ACCA Affil. CIFA

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- Figure 7** LiDAR Hillshade visualisation 1m DTM 2019

Summary

- S1. This assessment of aerial imagery considers land between Stocking Pelham and Berden in Essex, to inform archaeological mitigation in advance of development of a solar farm. The Site is centred at UK National Grid Reference TL 460290, coordinates 546000,229000.
- S2. The object of this assessment is to provide information on the location and nature of buried and upstanding archaeological features which are visible on historic aerial photographs, modern aerial and satellite imagery and visualised Airborne Laser Scan (ALS) which is also known as Light Detection and Ranging (LiDAR) data to assess the topographic and micro topographic features within the site.
- S3. This assessment identified and mapped fifteen areas of archaeological interest in the site redline and 50m buffer area.
- S4. Six of these areas, **APS_04, 05, 07, 08, 09** and **15** lie within, or partially within, the redline boundary. The remainder lie within 500m of the redline boundary and are mapped to provide landscape context.
- S5. The Site contains evidence for a likely prehistoric – Roman ditched enclosure, which is eroded and visible only as a crop mark.
- S6. Post-Medieval field systems are visible, and some of these fields may possibly derive from pre-Medieval land use.
- S7. A ringwork motte, **APS_07**, lies partially within the redline boundary to the south of Berden. This feature is very residual, but remains will be present in the top and subsoils, as evidenced by their appearance as marks in soil there the buried features are brought to the surface by the plough.
- S8. LiDAR survey indicates minimal residual topography over pre-Medieval sites and some very residual ‘microtopographic’ features in some places.

- S9. It is highly likely that there will be further archaeological features within the site, as crop marks usually show only a portion of the buried features in this environment.

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1. Introduction

- 1.1. This assessment considers land adjacent to Pelham Substation, north of Park Green Lane, between Stocking Pelham and Berden in Essex. The assessment was undertaken to inform mitigation strategy over the site of a proposed solar farm, in response to an advisory brief issued by Place Services, Essex County Council (Lee-Smith 2021) in July 2021. The Site is centred at UK National Grid Reference TL 460290, coordinates 546000,229000.
- 1.2. The object of this assessment is to provide information on the location and nature of buried and upstanding archaeological features which are visible on historic aerial photographs, modern aerial and satellite imagery and visualised Airborne Laser Scan (ALS) which is also known as Light Detection and Ranging (LiDAR) data to assess the topographic and micro topographic features within the site.

Sources of data

- 1.3. This assessment systematically examined the following sources of data:
 - All vertical and specialist oblique aerial photographs, taken between 1946 and 2015, listed under Historic England (HE) Enquiry number 131862;
 - Open source Environment Agency (EA) and EA National LiDAR Programme (NLP) visualised LiDAR data captured in 2007 at 50cm resolution and 2019 at 1m resolution;
 - The Cambridge University Collection of Aerial Photographs (CUCAP) is closed for digitisation during the timescale of this assessment. The cover search, available by searching the online database at [REDACTED] indicates that there are specialist obliques, BEN68-71, taken in 1970, to the south of Berden. These were downloaded as lower resolution images, along with their published metadata, to inform the assessment with permission from CUCAP;
 - Aerial and satellite images displayed at all the timelines at [REDACTED] and aerial imagery at [REDACTED] in December 2021;

- Historic England (then the Royal Commission on the Historic Monuments of England, RCHME) Essex National Mapping Programme (NMP) undertook survey between 1993 and 2003. These data are shown at [Aerial Archaeology Mapping Explorer \(arcgis.com\)](http://arcgis.com) and no NMP data has been recorded over the core of the Site, whilst some is reflected in our report in the northwest part of the wider area;
- First Edition Ordnance Survey (OS) 6" to one mile map sheet Essex XIII; and
- Essex and Hertfordshire Historic Environment Records (EHER and HHER) data provided as shapefiles for GIS and as Portable Document Format (PDF) files by the Essex and Hertfordshire HERs.

Limitations of the data

- 1.4. It is important to note that aerial imagery usually only shows part of the horizontal and vertical extent of buried and upstanding features. Their capacity to reveal features as crop marks, vegetation marks, soil marks or as shadows cast by banks, ditches and walls, depends upon a number of environmental, lighting and agricultural factors prevalent at the time of the photographic survey.

Figure 1 Location of the Site

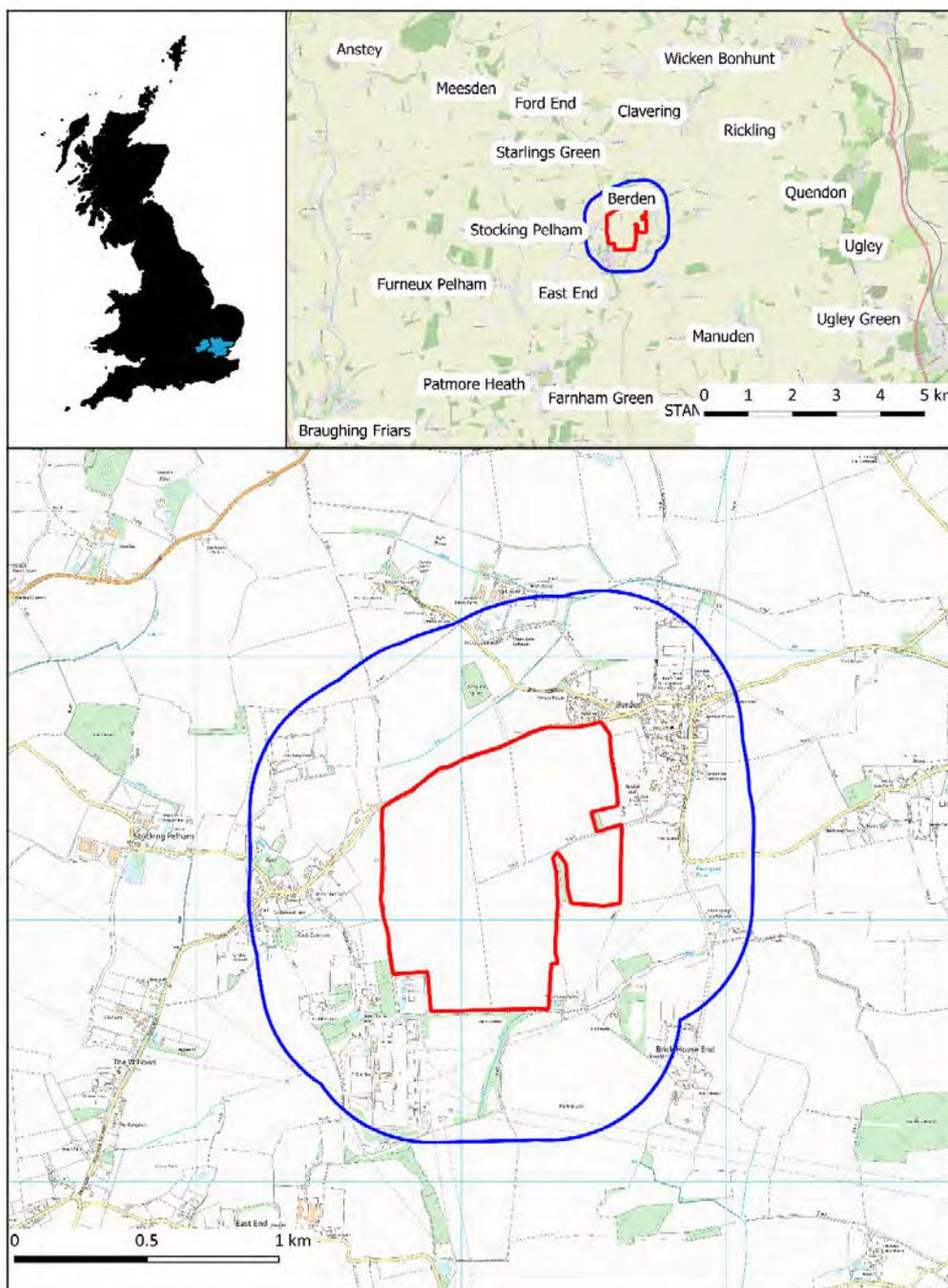


Figure 1: Site Location



Pelham Solar Farm
 Assessment of Aerial Imagery
 Client: RPS Group
 Date: February 2022
 Project: APS 221 12 02
 By: Adam Jarvis ACIFA

 Site Outline
 500m Buffer



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Aims and objectives

- 1.5. This assessment aimed to provide information on the location and nature of buried and upstanding archaeological features visible on historic aerial photographs, modern aerial and satellite imagery and visualised LiDAR data to assess the buried, topographic and micro topographic features within the Site; and
- 1.6. The objective of this report is to identify the potential for heritage asset presence and preservation through the assessment of aerial imagery, LiDAR data and satellite imagery.

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2. Interpretation and mapping

- 2.1. All photos, satellite images and LiDAR data visualisations were interpreted and mapped at a level compatible with a 1:2500 scale base map.
- 2.2. Aerial photographs were closely examined by eye and under 1.5x and 3x magnification and interpreted with the aid of a mirror stereoscope where appropriate, or in detail on screen when consulted as digital files.
- 2.3. Aerial photographs and satellite images were digitally rectified to an OS base map using the QGIS rectification tool. This was done to remove perspective distortion and ensure correct rectification of aerial photographs to the OS map (Scollar 2002 and 2014). Images from Google Earth were also interpreted and rectified to OS map bases and used in accordance with observations made by Scollar and Palmer, 2008.
- 2.4. In all transformations prepared for this assessment, the mean mismatches were less than $\pm 2.5\text{m}$ *where possible*. The rectified files were set as background layers in QGIS where features were interpreted and drawn over the rectified photographs.
- 2.5. Layers from the final drawing have been used to prepare the illustration for this report and are provided digitally for import to a Geographic Information System, in ESRI Shapefile format.
- 2.6. LiDAR data were downloaded, visualised and imported to QGIS and ArcGIS for interpretation and mapping. These data were downloaded and visualised in accordance with standards and techniques set out by Bennett *et al* (2010), Hesse (2010), Historic England (2018) and Stular *et al* (2012).

3. Environment and previously recorded heritage assets

3.1. The nature of the environment has a complex effect on both the preservation and visibility of both buried and upstanding features from the air. Many factors combine to influence very marked seasonal and temporal limitations to visibility of cropmarks¹ soil marks² and earthworks³ land use, agricultural regimes, weather, geology and soil types are all major contributing factors to the visibility of heritage assets from airborne and satellite-derived sources.

Topography and Land Use

3.2. The site, **Figure 1**, is situated between Stocking Pelham, Cock Common and Berden, to the north of Park Green, in Essex.

3.3. The land lies between 115 and 125m Above Ordnance Datum (AOD) and is under arable cultivation with some small areas of deciduous woodland.

Geology and soils

3.4. The site lies on chalky till substrate, which gives rise to deep loamy soils⁴ in the northwest part of the site, which are free draining, and slowly permeable calcareous deeper clay⁵ in the main part of the site, (Cranfield University 2021, British Geological Survey (BGS) 2021). The extent, type and location of these two soil types is shown on **Figure 2**.

Topography, geology and soils conclusion

3.5. This site lies over a well-drained chalky bedrock, but the clay soils in the majority of the site have impeded drainage at times, However, crop marks have been recorded

¹ Where crops grow differentially over buried features such as ditches banks and walls and reveal the pattern of past sites and landscape in the colour and density of their growth.

² Differently coloured and toned soil which is part of buried features which are being directly brought to the surface by ploughing or erosion and are visible in contrast to the surrounding soil.

³ Upstanding ditched and embanked features which show from the air *via* their shadows or *via* the differential topography revealed by visualised LiDAR data.

⁴ MELFORD soil association, soil map symbol 571o

⁵ HANSLOPE soil association, soil map symbol 411d

extensively on clays and are visible over buried features within the site under favourable environmental conditions.

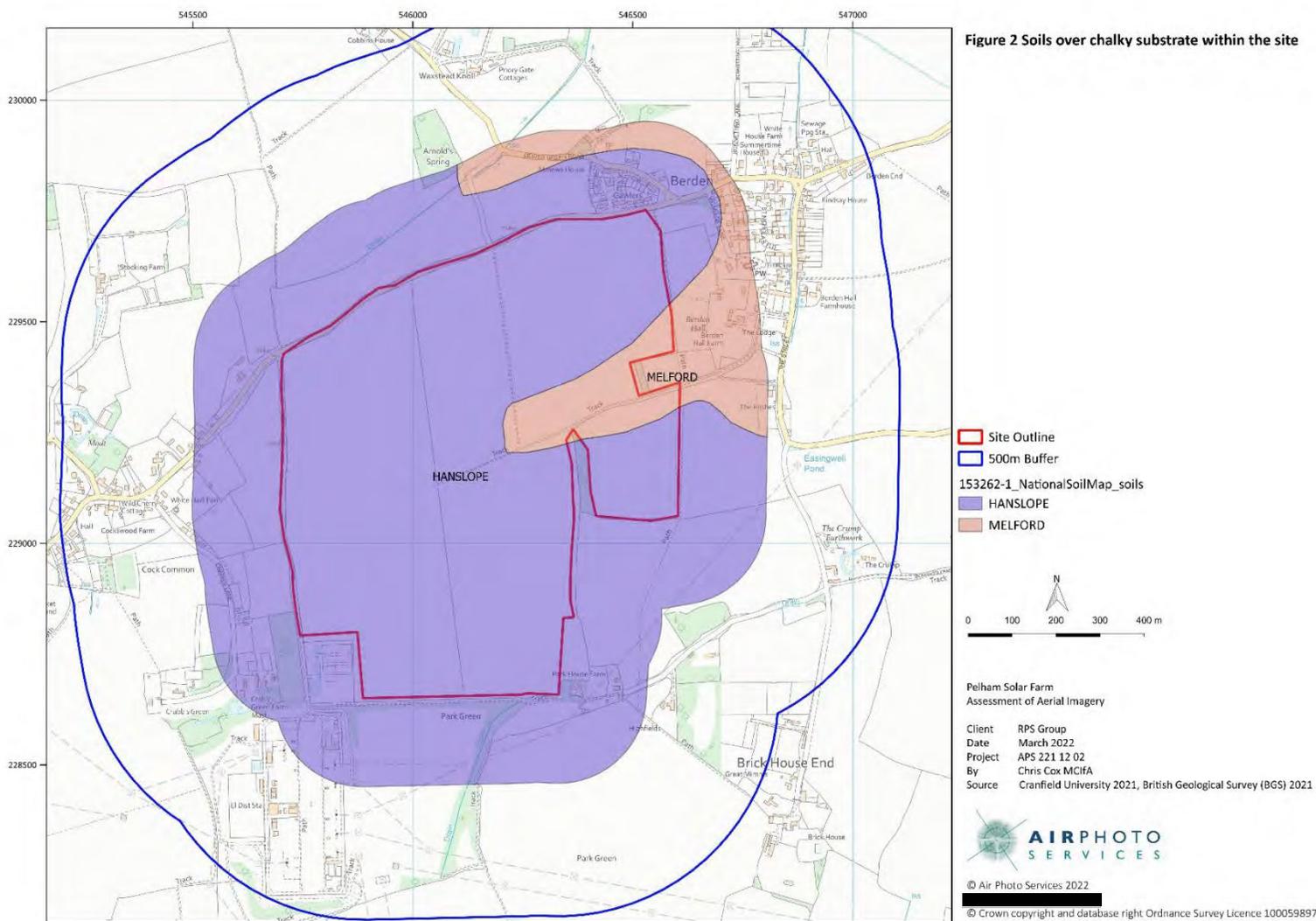
Previously recorded heritage assets

- 3.6. The EHER and HHER demonstrate that the redline boundary ('the Site') and the wider environs and the site contain previously recorded undated but likely prehistoric – Roman cropmarked ditched enclosures and associated ditches. A later prehistoric enclosure is recorded within the site at White Hart Farm, EHER 47982, MonUID MEX1040815.
- 3.7. The Site and environs also contain Medieval and Post-Medieval moated sites. Within the Site, The Rookery, or Cumber Hills, (EHER 3854, MonUID MEX13883) is a Medieval 'ringwork motte' which was till extant but tree covered in the 1940s, and was indicated as an upstanding enclosing ditched feature on the 1881 First Edition OS 6" map sheet Essex XIII. The motte is now ploughed out and visible only as crop and soil marks and as micro topography recorded *via* visualised LiDAR data.
- 3.8. The Crump, a 'ringwork'⁶ south of Berden, is a Scheduled Monument (SM) which is included in the National Heritage List for England as entry 1009308. The site was Scheduled in 1954 and the Scheduling amended in 1992, as:
- [REDACTED]
- [REDACTED]
- 3.9. Post-enclosure, and maybe earlier, field systems are visible as crop marks in places.

⁶ Extract from NHLE 1009308: *Ringworks are medieval fortifications built and occupied from the late Anglo-Saxon period to the later 12th century. They comprised a small defended area containing buildings which was surrounded or partly surrounded by a substantial ditch and a bank surmounted by a timber palisade or, rarely, a stone wall. Occasionally a more lightly defended embanked enclosure, the bailey, adjoined the ringwork. Ringworks acted as strongholds for military operations and in some cases as defended aristocratic or manorial settlements. They are rare nationally with only 200 recorded examples and less than 60 with baileys. As such, and as one of a limited number and very restricted range of Anglo-Saxon and Norman fortifications, ringworks are of particular significance to our understanding of the period. Despite limited excavation, The Crump ringwork is well preserved and will retain archaeological information pertaining to the occupation of the site and environmental evidence relating both to the economy of its inhabitants and the landscape in which they lived.*

3.10. Findspots recorded by the HHER and EHER indicate a background presence of prehistoric to Post Medieval settlement and activity in this area.

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Baseline heritage assets conclusion

- 3.11. Overall, the HHER and EHERs demonstrate the range of known archaeological resources in the area and have informed this assessment, which has confirmed and expanded on its data in the redline boundary of the site and some parts of its environs.

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4. Results

- 4.1. The results from the interpretation and mapping are presented in **Table 1**. **Figure 3** shows features which were recorded on the site and within 500m of the redline boundary. **Figure 4** shows features within the redline boundary only. **Figure 5** compares the mapping to the 1881 First Edition OS.
- 4.2. Fifteen individual features or groups of features were recorded within the site and the buffer area. Six of these areas, **APS_04, 05, 07, 08, 09** and **15** lie within, or partially within, the redline boundary. The remainder lie within 500m of the redline boundary and are mapped to provide landscape context.
- 4.3. The detailed sources and condition notes are recorded in the Shapefiles which accompany and inform this report.



Table 1 Features recorded within the site or within 500m of the site redline boundary

APS_Site	Asset_Type	Within redline boundary	Period	MonUID	Comment	Easting	Northing	NGR
APS_01	Field System	Outside, within buffer area	Post-Medieval	MEX1036848	Cropmark remains of a former field system are visible on historic aerial photographs and satellite imagery and as residual earthwork remains on LiDAR data. Mapped by the OS, First Edition 1881 and no longer extant	546163	228101	TL 461 281
APS_02	Possible ring ditch	Outside, within buffer area	Unknown		Possible ring ditch visible on satellite imagery. Date and type are unknown	546420	228367	TL 464 283
APS_03	Field Boundary	Outside, within buffer area	Post-Medieval	MEX1036848	Former field boundaries visible as earthwork and cropmark remains. Boundary to the east removed between 1963 and 2000	546823	228749	TL 468 287
APS_04	Field System	Partially within redline boundary	Post Medieval, parts maybe earlier	MEX1036848, MEX13883	Cropmarked remains of former field system visible on historic aerial photographs with residual earthwork remains visible on LiDAR data. The eastern elements are mapped by the OS, First Edition 1881, but the western are not	546378	228886	TL 463 288



APS_Site	Asset_Type	Within redline boundary	Period	MonUID	Comment	Easting	Northing	NGR
APS_05	Ditch	Within redline boundary	Unknown		Cropmarked parallel ditches visible on historic aerial photographs	545867	228938	TL 458 289
APS_06	Moat	Outside, within buffer area	Medieval	MEX729 1009308	Scheduled Medieval moated site known as the Crump. The moat is extant on historic aerial photographs, satellite imagery and LiDAR. Feature mapped by OS, First Edition 1881	547002	228953	TL 470 289
APS_07	Ringwork motte	Within redline boundary	Medieval	MEX13883	Earthwork and later cropmark and soilmark over a formerly embanked 'ringwork motte'. Residual earthwork remains visible on LiDAR data. Feature mapped by OS, First Edition 1881	546540	229159	TL 465 291



APS_Site	Asset_Type	Within redline boundary	Period	MonUID	Comment	Easting	Northing	NGR
APS_08	Field Boundary	Within redline boundary	Unknown		Undated field boundary visible as cropmarks on historic aerial photographs and as residual earthworks on LiDAR data	546024	229222	TL 460 292
APS_09	Enclosure	Within redline boundary	Prehistoric	MEX1040815	Cropmarked rectilinear enclosure visible as a ditch on satellite imagery	545950	229241	TL 459 292
APS_10	Moat	Outside, within buffer area	Medieval	MHT1971	Extant moat, mapped by the OS and visible <i>via</i> historic aerial photos, satellite imagery and LiDAR data as an extant feature	545244	229266	TL 452 292
APS_11	Field Boundary	Outside, within buffer area	Likely Post-Medieval		Likely Post-Medieval field boundary visible as extant on 1940s aerial photographs, removed by the 1970s. Residual earthwork remains are visible on LiDAR data	545468	229407	TL 454 294
APS_12	Ditch	Outside, within buffer area	Post-Medieval		Former boundary and possible drainage ditch visible on historic aerial photographs, First Edition OS 1881 and satellite imagery	546023	229673	TL 460 296



APS_Site	Asset_Type	Within redline boundary	Period	MonUID	Comment	Easting	Northing	NGR
APS_13	Enclosure	Outside, within buffer area	Possible iron Age	MEX1038978 MHT7648	Possible Iron Age enclosure and ditches visible as cropmarks on historic aerial photographs and satellite imagery to the northwest of Arnold's Spring	545621	229898	TL 456 298
APS_14	Boundary	Outside, within buffer area	Post-Medieval	MEX42961	Post-Medieval field boundaries visible on historic aerial photographs, First Edition OS 1881 and as residual earthworks on LiDAR data	546312	229979	TL 463 299
APS_15	Pond	Within redline boundary	Post-Medieval		A former pond which is mapped on the OS First Edition 1881, and now visible as a residual sub-circular embanked and hollow feature <i>via</i> visualised LiDAR data. Could be mistaken for an archaeological feature	545960	229018	TL 459290

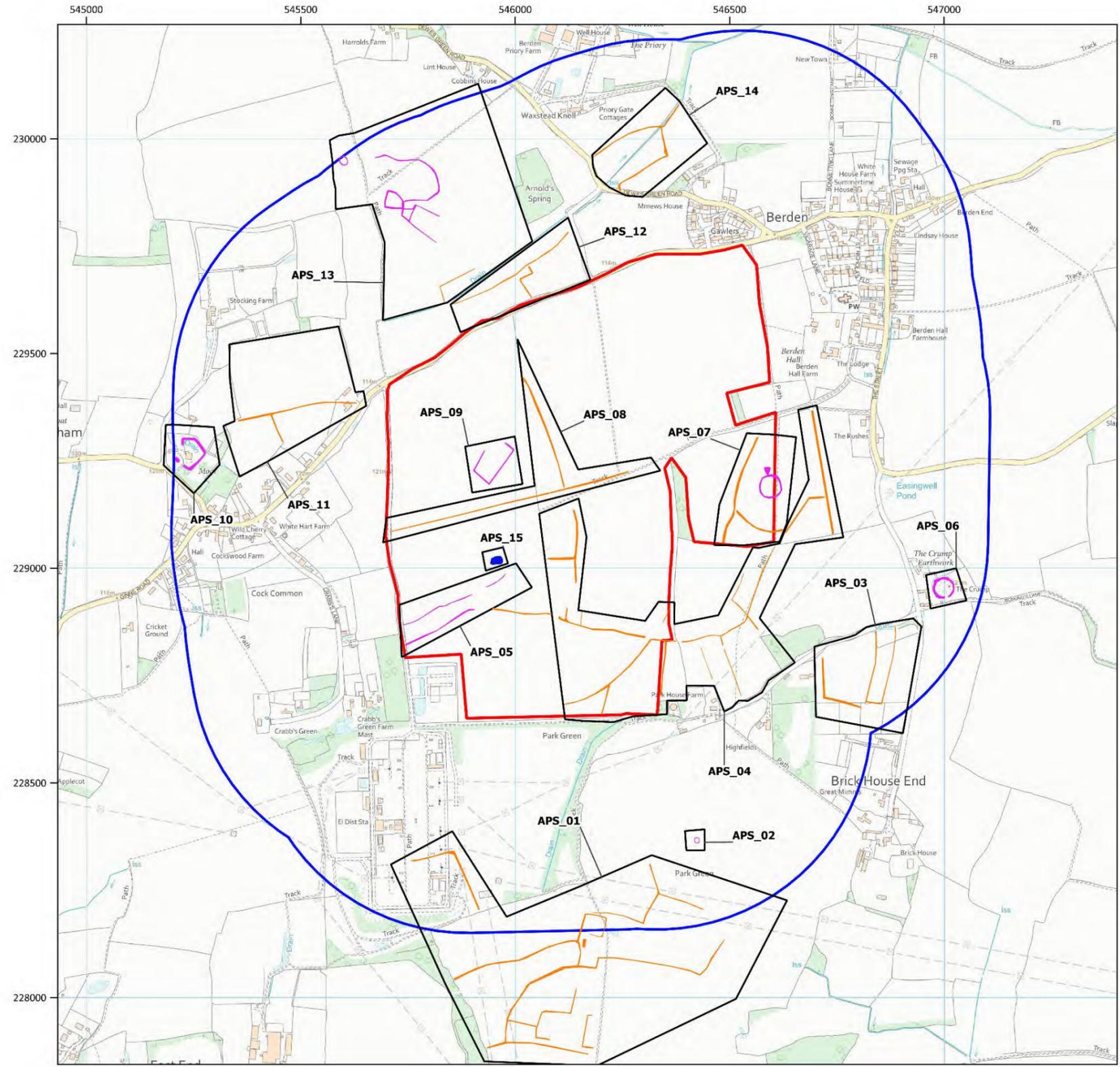
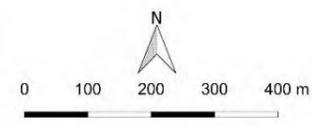


Figure 3
Features mapped within the site redline and buffer areas

- Feature Mapping**
- 221 12 02 Pelham Solar Farm Detail Mapping Polygons
 - Ditch
 - Ditched field system
 - Pond
 - 221 12 02 Pelham Solar Farm Site Polygons
- Outlines & Buffers**
- 221 12 02 Pelham Solar Farm 500m Buffer
 - 221 12 02 Pelham Solar Farm Site Outline



Pelham Solar Farm
Assessment of Aerial Imagery

Client RPS Group
Date March 2022
Project APS 221 12 02
By Adam Jarvis ACIfA
Source Historic England Archive, www.google.com/earth, CUCAP
EA Lidar 2007, 2019



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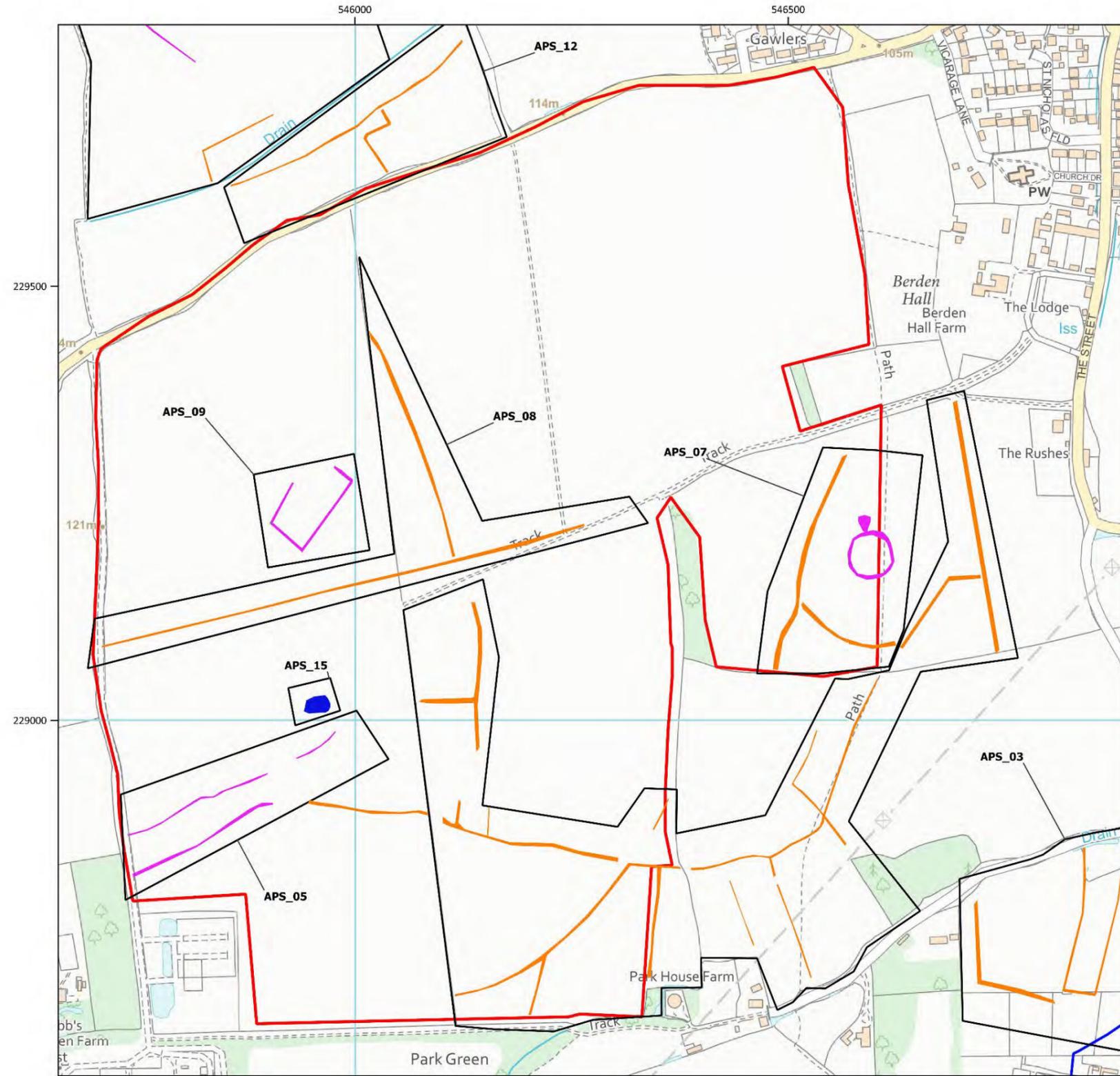


Figure 4 Features within the redline boundary

Feature Mapping

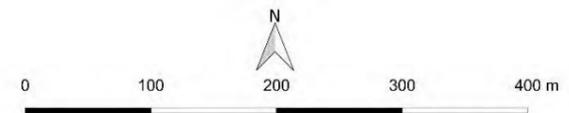
221 12 02 Pelham Solar Farm Detail Mapping Polygons

- Ditch
- Ditched field system
- Pond

221 12 02 Pelham Solar Farm Site Polygons

Outlines & Buffers

- 221 12 02 Pelham Solar Farm 500m Buffer
- 221 12 02 Pelham Solar Farm Site Outline



Pelham Solar Farm
Assessment of Aerial Imagery

Client RPS Group
Date March 2022
Project APS 221 12 02
By Adam Jarvis ACIfA
Source Historic England Archive, www.google.com/earth, CUCAP
EA Lidar 2009, 2017



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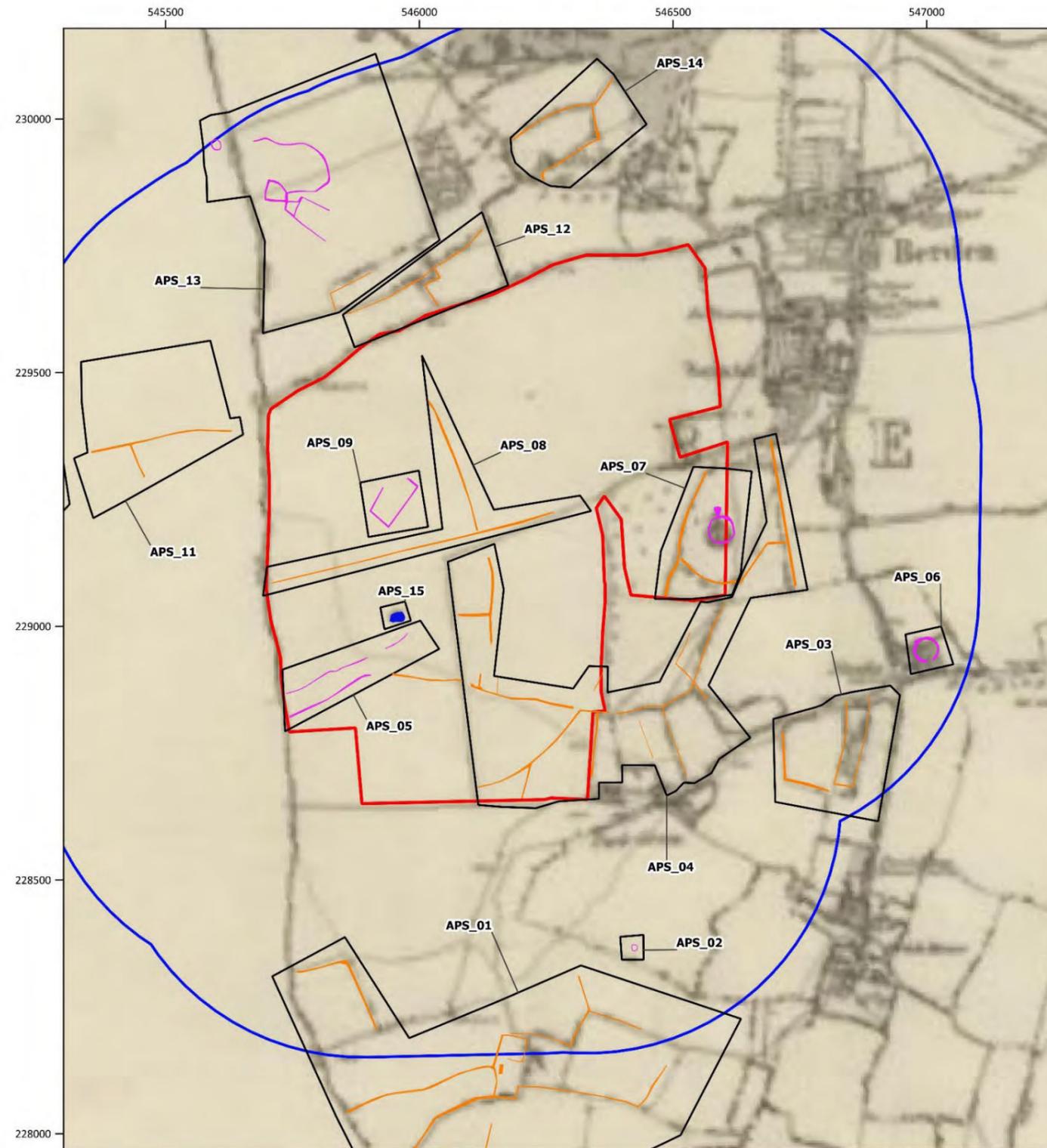


Figure 5
Comparison to the OS First Edition 1881 6" to one mile sheet Essex XIII

Feature Mapping

221 12 02 Pelham Solar Farm Detail Mapping Polygons

 Ditch

 Diked field system

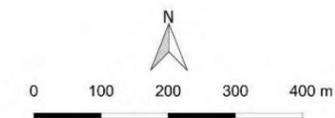
 Pond

 221 12 02 Pelham Solar Farm Site Polygons

Outlines & Buffers

 221 12 02 Pelham Solar Farm 500m Buffer

 221 12 02 Pelham Solar Farm Site Outline



Pelham Solar Farm
Assessment of Aerial Imagery

Client RPS Group
Date March 2022
Project APS 221 12 02
By Chris Cox MCIFA FSA
Source Historic England Archive, www.google.com/earth, CUCAP
EA Lidar 2007, 2019 OS 1881 6" to one mile Essex sheet XIII



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- 4.4. **Figure 4** shows the Site in its environs, with detailed mapping by the NMP which indicates the complexity of prehistoric and Roman remains which are recorded as marks in the Site and its wider area.

Features within the redline area

Prehistoric and Roman periods

- 4.5. The Site contains the cropmarked remains of a buried ditched enclosure at White Hart Farm which may be a prehistoric or Roman settlement or stock management area. This site is recorded as **APS_09**, and by the EHER as 47982, MonUID MEX1040815.
- 4.6. Undated ditches to its south at **APS_05** may be prehistoric, but this is uncertain without intrusive investigation.
- 4.7. The relict Post-Medieval field systems in this area seem to connect into a cohesive agricultural landscape which in the area to the east and south of **APS_05** may have an earlier origin.

Medieval and Post-Medieval/Undated periods

- 4.8. The area has been ploughed heavily in modern times and there are no traces of Medieval open fields.
- 4.9. The remainder of the redline area contains evidence for a cohesive system of former post-enclosure field boundaries, some of which were removed in the later 20th Century. Others show only as marks in crops and soil over their embankments and former hedging ditches. Mapping of these features was undertaken largely from historic aerial photos. **Figure 5** shows the close correlation of this field system to the First Edition 6 inch to one mile OS map, Essex sheet XIII. Some features are not indicated on the OS mapping and may be the remains of earlier boundaries.
- 4.10. The site contains the plough-eroded remains of a 'ringwork motte' with surrounding boundaries or drains. The area, a The Rookery, or Cumber Hills, is recorded in the EHER as a Medieval ringwork, EHER 3854, MonUID13883.

4.11. The 'ringwork' was shown as an extant curvilinear enclosure with a cut feature on its north side, and vegetation within, on the First Edition OS mapping which was surveyed in 1881 (**Plate 1**). The feature was recorded on RAF aerial photos in the 1940s and 1960s, when it was still extant as a vegetated enclosure, shown on **Plate 2**.



Plate 1 Essex OS sheet XIII 6" to one mile 1881 (source: National Library of Scotland)



Plate 2 Part of RAF 106G UK 1635 frame 5248 ©Historic England Archive, taken in 1946, with the site redline boundary which bisects the feature.

- 4.12. The site was again recorded in 1970, by Dr JK St Joseph at CUCAP, when the features had been ploughed out and were visible as a clear mark in soil over the residual motte and surrounding boundaries and drains.
- 4.13. Oblique aerial photographs BEN68-71 were taken in the afternoon of the 11th April 1970, and are available to view as lower resolution thumbnails on the CUCAP online catalogue. **Plate 3** shows part of BEN68, which clearly shows the ploughed out mound and its surrounding features. It was not possible to rectify this image for mapping as it is very oblique, but is an instructive illustration. Features within the area have been mapped from additional sources.



Plate 3 Cambridge University Collection of Aerial Photography © copyright reserved

4.14. **Plate 4** shows the site when it was recorded in 2003 as a soilmark by Maxar Technologies satellite imagery, as shown at Google Earth.



Plate 4 Map data, Google: Maxar Technologies, October 2003

4.15. By 2019, The site is visible as a microtopographic feature *via* visualised LiDAR data which is shown over the page at **Plates 5 and 6**.

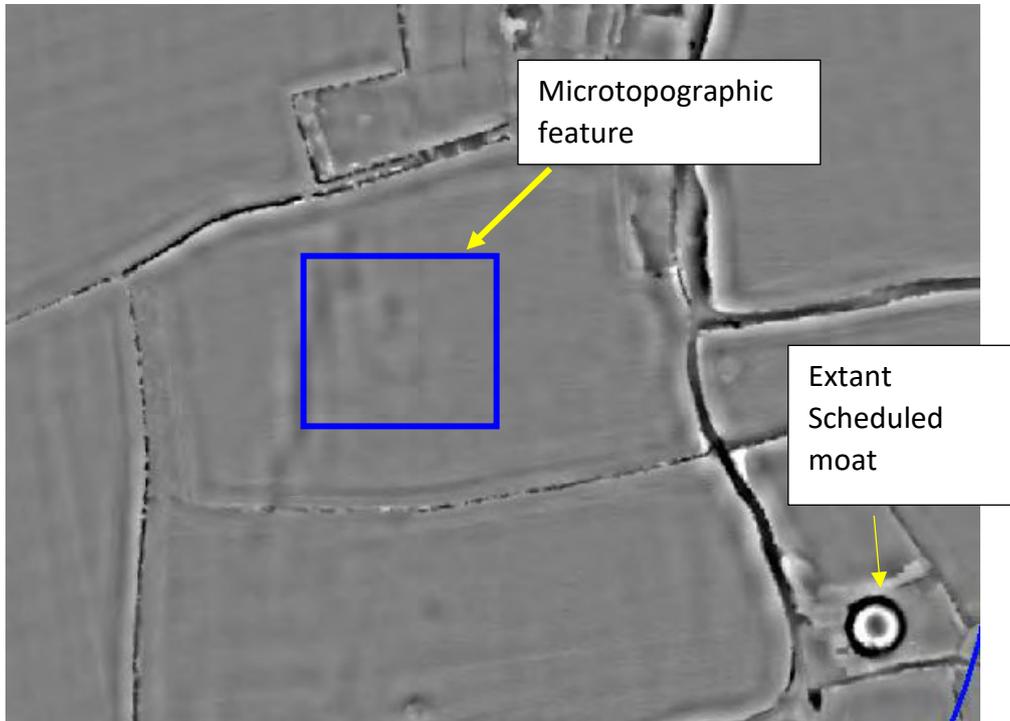


Plate 5 EA NLP LiDAR 1m DTM SLRM visualisation showing the residual feature partially within the redline boundary in comparison to the extant Scheduled moated site outside the redline.



Plate 6 the Hillshade visualisation does not show the very residual topography at the ringwork motte.

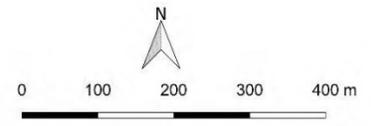
4.16. Visualised LiDAR data shown at **Figures 6 and 7** indicates the levels of erosion over the features mapped within the site and environs.

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Figure 6
LiDAR SLRM visualisation, 2019 1m DTM

- 221 12 02 Pelham Solar Farm Site Outline
 - 221 12 02 Pelham Solar Farm 500m Buffer
- 2019 1m NLP DTM_SLRM_R20
- 1
 - 1



Pelham Solar Farm
Assessment of Aerial Imagery

Client	RPS Group
Date	March 2022
Project	APS 221 12 02
By	Chris Cox MCifA FSA
Source	EA Lidar 2019 1m DTM SLRM



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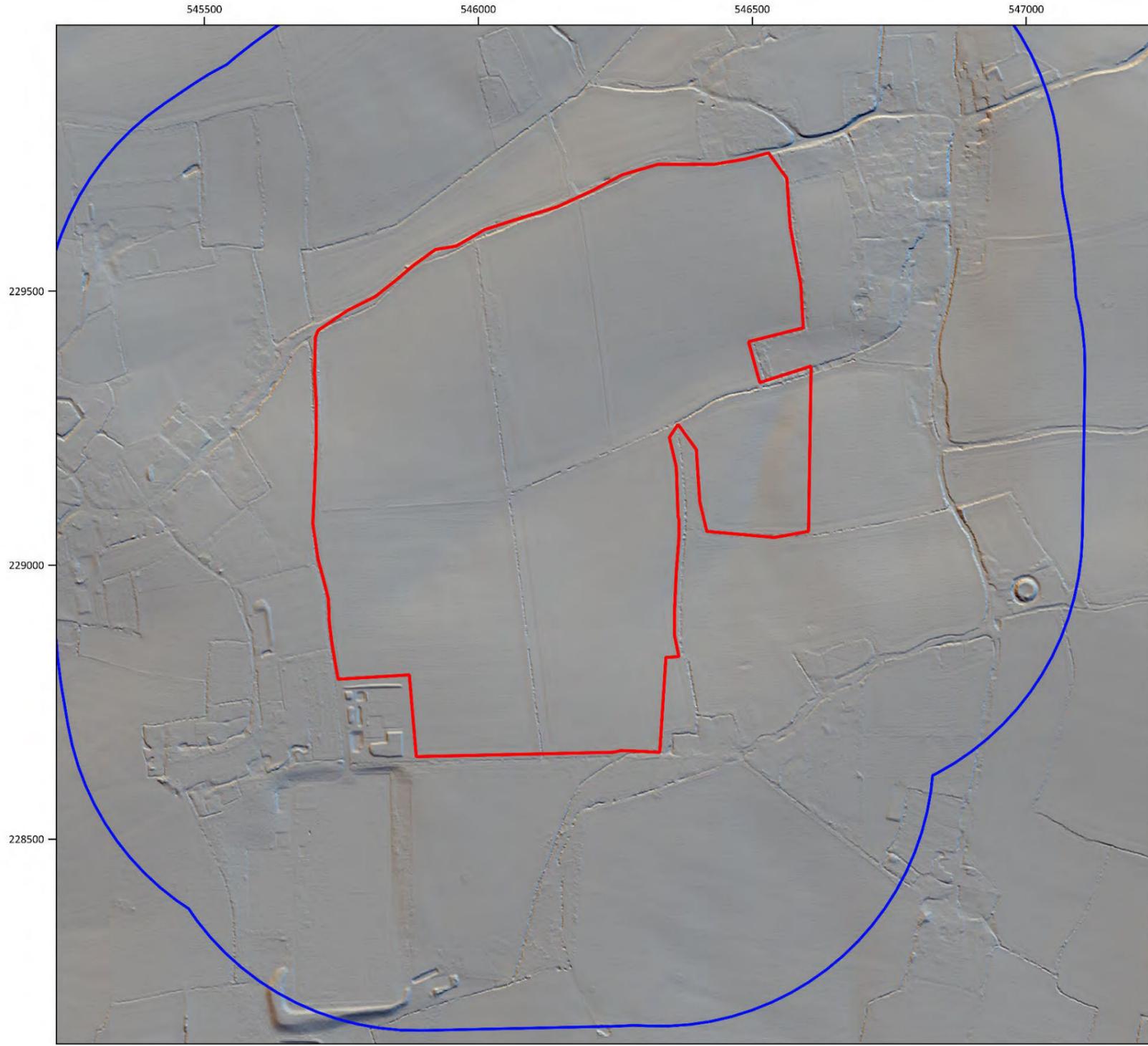
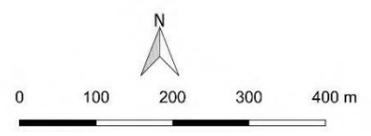


Figure 7
LiDAR Hillshade visualisation, 2019 1m DTM

- ▭ 221 12 02 Pelham Solar Farm Site Outline
 - ▭ 221 12 02 Pelham Solar Farm 500m Buffer
- 2019 1m DTM_MULTI-HS_D16_H35



Pelham Solar Farm
 Assessment of Aerial Imagery

Client	RPS Group
Date	March 2022
Project	APS 221 12 02
By	Chris Cox MCIFA FSA
Source	EA Lidar 2019 1m DTM Hillshade



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The buffer area and environs

- 4.17. The buffer area contains further evidence for buried ditched enclosures, field systems and moated sites which are part of a much wider buried multi period archaeological and historic landscape.

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5. Summary and Conclusion

- 5.1. This assessment has mapped 15 areas of archaeological interest in the wider environs of the site.
- 5.2. Six of these areas, **APS_04, 05, 07, 08, 09** and **15** lie within, or partially within, the redline boundary. The remainder lie within 500m of the redline boundary and are mapped to provide landscape context.
- 5.3. The site contains evidence for a likely prehistoric – Roman ditched enclosure, which is eroded and visible only as a crop mark.
- 5.4. Post-Medieval field systems are visible, and some of these fields may possibly derive from pre-Medieval land use.
- 5.5. A ringwork motte, **APS_07**, lies partially within the redline boundary to the south of Berden. This feature is very residual, but remain will be present in the top and subsoils, as evidenced by their appearance as marks in soil there the buried features are brought to the surface by the plough.
- 5.6. It is highly likely that there will be further archaeological features within the site, as crop marks usually show only a portion of the buried features in this environment.



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- RPS UK and Ireland
- Historic England Archive;
- Essex and Hertfordshire HERs; and
- Professor Tom Spencer, Cambridge University Collection of Aerial Photographs.

DRAFT



Appendix

The following source of data were consulted:

Historic England Archive enquiry number 131862 December 2021

Oblique aerial photographs

Photo reference (NGR and Index number)	Film and frame number	Date	NGR
TL 4529 / 1	NMR 10448 / 9 A	17 JUL 1970	TL 454299
TL 4529 / 2	NMR 10448 / 10 A	17 JUL 1970	TL 454299
TL 4529 / 8	HEA 29391 / 031	03 JUL 2015	TL 458298
TL 4529 / 9	HEA 29391 / 032	03 JUL 2015	TL 458298
TL 4529 / 10	HEA 29391 / 033	03 JUL 2015	TL 458297
TL 4529 / 11	HEA 29391 / 034	03 JUL 2015	TL 457299
TL 4529 / 12	HEA 29391 / 035	03 JUL 2015	TL 457298
TL 4529 / 13	HEA 29391 / 037	03 JUL 2015	TL 457299
TL 4529 / 14	HEA 29391 / 038	03 JUL 2015	TL 456299
TL 4529 / 15	HEA 29391 / 039	03 JUL 2015	TL 457299
TL 4529 / 16	HEA 29391 / 040	03 JUL 2015	TL 456299
TL 4628 / 1	NMR 15739 / 13	29 JUL 1997	TL 469289
TL 4629 / 1	EXC 16573 / 07	12 JUL 1995	TL 463299

Vertical aerial photographs

Sortie number	Camera position	Frame number	Held	Centre point	Run	Date	Sortie quality	Scale 1:
RAF/106G/UK/1635	V	5248	P	TL 459 292	21	09 JUL 1946	AC	10000
RAF/106G/UK/1635	V	5249	P	TL 465 293	21	09 JUL 1946	AC	10000
RAF/CPE/UK/1917	RP	3087	P	TL 453 294	4	09 JAN 1947	AB	9840
RAF/CPE/UK/1917	RP	3088	P	TL 463 293	4	09 JAN 1947	AB	9840
RAF/543/2337	1F22	212	P	TL 465 285	20	30 JUL 1963	AB	10000
RAF/58/4646	F42	120	P	TL 470 287	21	28 AUG 1961	A	12000
RAF/58/4646	F42	121	P	TL 461 286	21	28 AUG 1961	A	12000
RAF/58/4646	F42	122	P	TL 453 286	21	28 AUG 1961	A	12000
RAF/58/42	V	5246	P	TL 467 286	14	19 MAY 1948	A	7700
RAF/58/42	V	5247	P	TL 460 285	14	19 MAY 1948	A	7700
RAF/58/42	V	5283	P	TL 459 296	7	19 MAY 1948	A	7700
RAF/58/42	V	5284	P	TL 466 296	7	19 MAY 1948	A	7700
MAL/80032(Z)	V	5	N	TL 463 279	3	09 OCT 1980	A	12000
MAL/80032(Z)	V	162	P	TL 462 299	1	09 OCT 1980	A	12000
RAF/106G/UK/1639	V	5288	P	TL 464 281	3	09 JUL 1946	AC	10057
RAF/106G/UK/1639	V	5289	P	TL 459 281	3	09 JUL 1946	AC	10057
OS/73102	V	878	P	TL 459 287	3	26 APR 1973	A	7500
OS/73102	V	879	P	TL 466 287	3	26 APR 1973	A	7500
OS/52R26	V	88	P	TL 464 287	4	22 MAY 1952	A	8150
OS/52R26	V	89	P	TL 461 292	4	22 MAY 1952	A	8150
OS/52R26	V	90	P	TL 458 297	4	22 MAY 1952	A	8150
MAL/61466	V	89786	P	TL 461 298	4	05 MAR 1961	A	11000
MAL/61466	V	89787	P	TL 458 289	4	05 MAR 1961	A	11000
MAL/61465	V	89370	P	TL 460 279	2	03 MAR 1961	A	10500
MAL/61465	V	89371	P	TL 467 280	2	03 MAR 1961	A	10500
MAL/61464	V	89070	P	TL 460 297	1	14 MAR 1961	A	10500
MAL/61464	V	89071	P	TL 468 298	1	14 MAR 1961	A	10500

Google Earth, accessed in November 2021

2020, 10 April	Google
2018, 25 June	Google
2017, 8 April	Maxar Technologies
2017, 26 March	Google
2014, July	Maxar Technologies
2013, May	Maxar Technologies
2012	Bluesky
2010	Getmapping plc
2009, July	Getmapping plc
2008, October	Infoterra and Bluesky
2006, November	Infoterra and Bluesky
2004, April	Maxar Technologies
2003, October	Maxar Technologies

2000

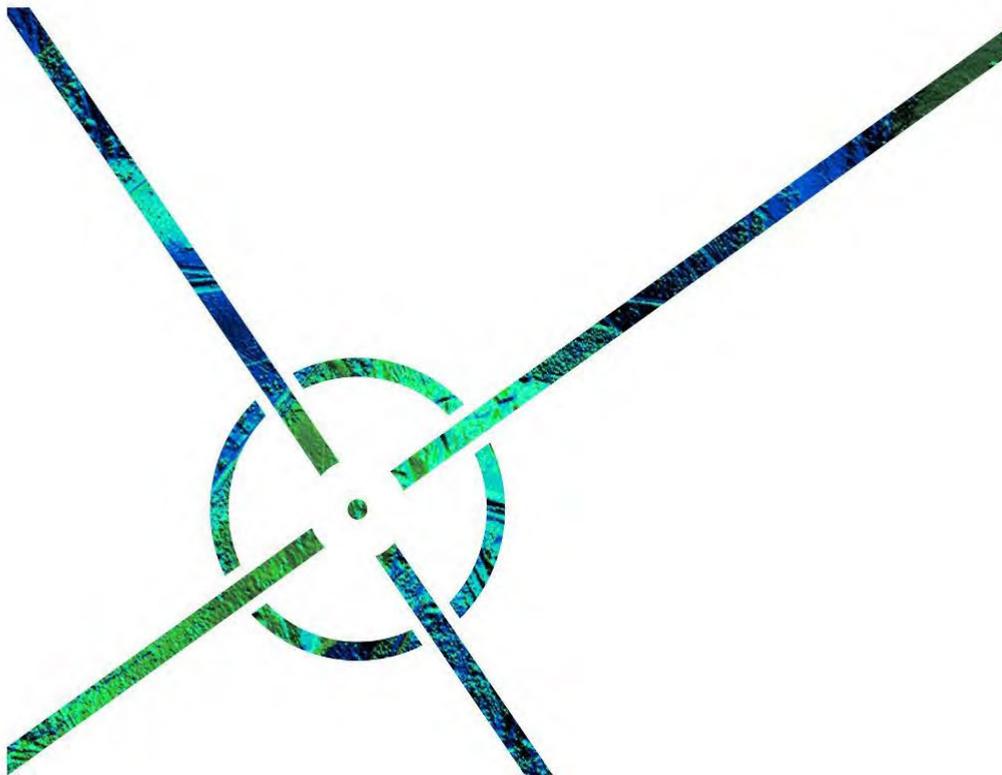
Infoterra and Bluesky

Bing.com/maps – aerial was consulted in December 2021

LiDAR Metadata

OS tilename	Resolution	Year
TL4525	1	2019
TL4528	0.5	2007
TL4628	0.5	2007
TL4529	0.5	2007
TL4629	0.5	2007

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Appendix 3

Wessex Archaeology, May 2022. Pelham Solar Farm, Berden, Essex - Detailed Gradiometer Survey Report





Pelham Solar Farm, Berden, Essex

Detailed Gradiometer Survey Report

Ref: 258760.03
May 2022



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Summary

A detailed gradiometer survey was conducted over land at Pelham Solar Farm, Berden, Essex (centred on NGR 546497 229766). The project was commissioned by RPS Consulting Services Ltd with the aim of establishing the presence, or otherwise, and nature of detectable archaeological features in support of a planning application for the development of the site as a solar farm.

The site comprises arable fields located south-west of Berden, covering an area of 73 ha. The geophysical survey was undertaken on 28 March – 13 April. The detailed gradiometer survey has demonstrated the presence of a substantial number of anomalies of potential archaeological interest across the site.

An area of settlement activity has been identified in the north of the site. The settlement activity appears to present as multi-phased occupancy. There is an area which may be enclosed by a ditch system, similar to a banjo enclosure in character, and has a distinct entrance way to the south-east. This leads towards an inner, focal, area of greater activity. The characteristics of the features imply an Iron Age or Romano-British date.

However, there are more regular linear features which suggest an alternative phase of occupation, most likely later, possibly Anglo-Saxon through to medieval. There is known 'Ringwork' fortification to the south-east of the site, dated as late Anglo-Saxon to 12th century date. This 'Ringwork' may be associated with later phase activity on this site. Linear features in the southern portion of the site have been interpreted as a field system. Again it is possible that multiple phases of activity are present within the field system, making it difficult to attribute a date.

Further to the 'Ringwork', a strong circular feature is apparent in the east of the site. This is noted on historical OS maps as a ring pond with trees in the centre. However, it would appear this may be a moated enclosure of similar construction dimensions to the 'Ringwork' towards the south-east.

Several anomalies have been identified that relate to the recent agricultural past of the site. These include area of probably post-medieval ridge and furrow, a former field boundary, and a backfilled pond. A series of positive linear features identified across the central and southern portion of the site appear to be drainage associated with the former pond.

The remaining anomalies are thought to be modern or natural in origin. The modern anomalies are mostly associated with ferrous debris.

Acknowledgements

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The fieldwork was undertaken by Pamela Warne, Callum Jervis, Jo Instone-Brewer and Jake Bishop. Brett Howard processed and interpreted the geophysical data, wrote the report, and prepared illustrations. The geophysical work was quality controlled and managed on behalf of Wessex Archaeology by Tom Richardson.



Pelham Solar Farm, Berden, Essex

Detailed Gradiometer Survey Report

1 INTRODUCTION

1.1 Project background

1.1.1 Wessex Archaeology was commissioned by RPS Consulting Services Ltd to carry out a geophysical survey at Berden, Essex (centred on NGR 546497 229766) (**Figure 1**). The survey forms part of an ongoing programme of archaeological works being undertaken in support of a planning application for the development of the site as a solar farm.

1.2 Scope of document

1.2.1 This report presents a brief description of the methodology followed by the detailed survey results and the archaeological interpretation of the geophysical data.

1.3 The site

1.3.1 The site is located 150 m east of the village of Berden, and 8.5 km south of Bishop Stortford, in the county of Essex.

1.3.2 The survey comprises 73 ha of agricultural land, currently utilised for arable crop. The site is bounded by Ginns Road to the north, hedgerows to the south and east, with an access lane to the west, and a substation in the south-west corner.

1.3.3 The site is on an incline slope from 115 m above Ordnance Datum (aOD) at the north-eastern corner to 127 m aOD at the south-western corner.

1.3.4 An electrical substation is present in the south-western corner of the site.

1.3.5 The solid geology comprises Mudstone, Siltstone, and Sandstone of the Lowestoft Formation, with overlying superficial geological deposits of diamicton (BGS 2022).

1.3.6 The soils underlying the site are likely to consist of argillic brown earths of the 571o (Melford) association, and typical calcareous pelosols of the 411 d (Hanslope) association (SSEW SE Sheet 3 1983). Soils derived from such geological parent material have been shown to produce magnetic contrasts acceptable for the detection of archaeological remains through magnetometer survey.

2 ARCHAEOLOGICAL BACKGROUND

2.1 Introduction

2.1.1 The following background was produced using in-house, and online resources. The background is not exhaustive, but is summarised information considered relevant to the interpretation of the geophysical survey data. A search radius of 1 km was used for the archaeological context.

2.2 Summary of the archaeological resource

2.2.1 White Hart Farm is an enclosure identified from cropmarks, which is present in the north-west portion of the site. It is described as a rectangular enclosure 99 m by 60 m, with no visible internal features or entrances. It is of unconfirmed date but has been categorised as later prehistoric.



- 2.2.2 A series of cropmarks, noted of possible later prehistoric or Romano-British are recorded 390 m north of the site.
- 2.2.3 A find spot of a Bronze Age inhumation, accompanied by a Developed Southern Beaker, was discovered in 1907, 410 m to the north-east of the site.
- 2.2.4 A scheduled monument, named The Crump (NHLE: 1009308), is located 620 m east of the site. The Crump is classified as a 'Ringwork', which is a medieval fortification in use from the late Anglo-Saxon period to the latter half of the 12th century.
- 2.2.5 There are a total of 1 Grade I, 3 Grade II*, and 31 Grade II listed buildings within the 1 km search radius.
- 2.2.6 The Church of St. Nicholas (NHLE: 1170264) is a Grade I listed building, located 200 m east of the site. The nave is of 12th century origin, with 13th century chancel and transepts.
- 2.2.7 Berden Hall (NHLE: 1112468), is a 16th century red brick Grade II* listed building, 130 m east of the site. Berden Priory (NHLE: 1112470) is a late 16th century timber framed Grade II* listed building, 500 m north of the site. Well House and Treadmill (NHLE: 1170289) is a 17th century timber framed building Grade II* listed building, 570 m north of the site.
- 2.2.8 The further 31 Grade II listed buildings are arranged around the site, with concentrations in Berden and Stocking Pelham.

3 METHODOLOGY

3.1 Introduction

- 3.1.1 The geophysical survey was undertaken by Wessex Archaeology's in-house geophysics team between the 24 March 2022 and 14 April 2022. Field conditions were mixed with periods of heavy rain. An overall coverage of 67.2 ha was achieved, with reductions attributable to water-logged ground conditions.
- 3.1.2 The methods and standards employed throughout the geophysical survey conform, and guidance outlined by the Chartered Institute for Archaeologists' (CIfA 2014) and European Archaeologiae Consilium (Schmidt *et al.* 2015).

3.2 Aims and objectives

- 3.2.1 The aims of the survey comprise the following:
- To determine, as far as is reasonably possible, the nature of the detectable archaeological resource within a specified area using appropriate methods and practices; and
 - To inform either the scope and nature of any further archaeological work that may be required; or the formation of a mitigation strategy (to offset the impact of the development on the archaeological resource); or a management strategy.
- 3.2.2 In order to achieve the above aims, the objectives of the geophysical survey are:
- To conduct a geophysical survey covering as much of the specified area as possible, allowing for on-site obstructions;
 - To clarify the presence/absence of anomalies of archaeological potential; and



- Where possible, to determine the general nature of any anomalies of archaeological potential.

3.3 Fieldwork methodology

- 3.3.1 The cart-based gradiometer system used a Leica Captivate RTK GNSS instrument, which receives corrections from a network of reference stations operated by the Ordnance Survey (OS) and Leica Geosystems. Such instruments allow positions to be determined with a precision of 0.02 m in real-time and therefore exceeds European Archaeologiae Consilium recommendations (Schmidt *et al.* 2015).
- 3.3.2 The detailed gradiometer survey was undertaken using four SenSys FGM650/3 magnetic gradiometers spaced at 1 m intervals and mounted on a non-magnetic cart towed by an ATV. Data were collected with an effective sensitivity of $\pm 8 \mu\text{T}$ over $\pm 1000 \text{ nT}$ range at a rate of 100 Hz, producing intervals of 0.02 m along transects spaced 4 m apart.

3.4 Data processing

- 3.4.1 Data from the survey were subjected to minimal correction processes. These comprise a 'Destripe' function ($\pm 5 \text{ nT}$ thresholds), applied to correct for any variation between the sensors, and an interpolation used to grid the data and discard overlaps where transects have been collected too close together.
- 3.4.2 Further details of the geophysical and survey equipment, methods and processing are described in **Appendix 1**.

4 GEOPHYSICAL SURVEY RESULTS AND INTERPRETATION

4.1 Introduction

- 4.1.1 Results are presented as a series of greyscale plots and archaeological interpretations at a scale of 1:5000 for greyscale and interpretation overviews (**Figures 2 and 3**), and at a scale of 1:2000 for detailed greyscale and interpretations (**Figures 4 to 13**). The data are displayed at -2 nT (white) to +3 nT (black) for the greyscale images.
- 4.1.2 The interpretation of the datasets highlights the presence of potential archaeological anomalies, ferrous responses, burnt or fired objects, and magnetic trends (**Figure 5, 7, 9, 11, and 13**). Full definitions of the interpretation terms used in this report are provided in **Appendix 2**.
- 4.1.3 Numerous ferrous anomalies are visible throughout the dataset. These are presumed to be modern in provenance and are not referred to, unless considered relevant to the archaeological interpretation.
- 4.1.4 It should be noted that small, weakly magnetised features may produce responses that are below the detection threshold of magnetometers. It may therefore be the case that more archaeological features may be present than have been identified through geophysical survey.
- 4.1.5 Gradiometer survey may not detect all services present on site. This report and accompanying illustrations should not be used as the sole source for service locations and appropriate equipment (e.g. CAT and Genny) should be used to confirm the location of buried services before any trenches are opened on site.



4.2 Gradiometer survey results and interpretation

- 4.2.1 The geophysical survey identified features likely to be associated with archaeological remains. These are situated across the site, and are associated with linear and curvilinear ditch features, pit features, areas of ridge and furrow, areas of increased magnetic response, and former field boundaries.
- 4.2.2 The densest concentration of anomalies is located in the north of the site at **4000** (Fig. 9, 11, and 13). A positive curvilinear anomaly forms an oval with an open west side, delineating a concentration of positive linear, curvilinear, and discrete anomalies. The oval anomaly covers 90 m east – west by 60 m north – south and may extend west beyond the surveyed area. The southern side forms a straighter edge with a 17.5 m gap that may relate to an entrance. This is indicative of an enclosure ditch and has a width of 2.5 m – 4.5 m. Within this several smaller ditch-like anomalies may form internal divisions or separate phases of activity. There are also several positive discrete anomalies that may relate to storage or refuse pits.
- 4.2.3 Within the south of the enclosure a 7 m diameter dipolar anomaly has been identified at **4001**. This moderately strong response is indicative of burning activity. This may relate to a hearth associated with settlement activity within the enclosure.
- 4.2.4 Given the dense concentration in this area, the enclosure may form the focus of settlement activity in the area. The form of the features suggest a late prehistoric, possibly Iron Age, date; however, it is likely that several phases are present. This is clear in the south-west corner of the enclosure where an arrangement of linear anomalies appear to cross the enclosing ditch at **4002**. The anomalies form a fork extending 41 m north-west and 31 m west. This is indicative of two ditch features that may relate to boundary or enclosure ditches. It is not possible from the geophysical data alone to determine whether they are earlier or later than the enclosure at **4000**.
- 4.2.5 A series of positive curvilinear anomalies have been identified to the south (**4003**) and east (**4004**) of the enclosure. The anomaly at **4003** extends 100 m east – west with a 50 m diameter crescent at its western end. At the southern end it turns south for 42 m. The anomaly at **4004** extends 233 m north – south with a 63 m westerly projection and 108 m easterly projection at its northern end. Together these anomalies appear to form a wider enclosing ditch around the settlement activity at **4000**. However, the function of the crescent shaped ditch at the west of **4003** is unclear. It is possible that it once formed a circular enclosure. The ditches may form the remnants of an Iron Age banjo enclosure with the entrance to the south-east. The entrance way may extend to the south-east at **4005** (Fig. 7 and 11) where two parallel linear anomalies are seen on the same projected alignment. However, it is not possible to confirm this relationship from the geophysical data alone due to the presence of modern field boundaries creating a 70 m gap.
- 4.2.6 Within the entrance way of the potential bajo enclosure are two parallel positive linear anomalies at **4006**. These are 72 m and 62 m long respectively on a north-west to south-east alignment, similar to that of the entrance, and separated by 7 m. These are indicative of ditch features and may relate to the entrance way or an earlier iteration of it.
- 4.2.7 Within the east of the possible banjo enclosure, an 'R' shaped positive anomaly is evident at **4007** (Fig. 9, 11 and 13). This anomaly is 31 m south-east to north-west and 19 m north-east to south-west. Central to the curvilinear portion of the anomaly, is a discrete positive anomaly 2 m in width. These anomalies indicate an enclosure, or dwelling, with a central pit feature, associated with archaeological settlement activity. There is no evidence of burning to suggest a kiln or similar feature.
- 4.2.8 To the north of the possible banjo enclosure is a positive curvilinear anomaly at **4008**. It encloses an area of 100 m south-east to north-west by 75 m north-east to south-west and

appears to extend west from the ditch feature at **4004**. The anomaly is 4 m wide and likely forms an enclosure. It is not clear what, if any, relationship this has with the settlement activity immediately to the south. A linear positive anomaly (**4009**) partially bisects the enclosure. This anomaly is 56 m on a north-east to south-west orientation and is 4 m in width. While this may relate to an internal division, it more likely represents a separate phase of activity.

- 4.2.9 Further linear and rectilinear anomalies are evident within the discussed settlement activity, but their characteristics suggest a different phase of activity. A strong positive partial rectilinear anomaly is evident at **4010**. This 4 m wide anomaly is 105 m north-east to south-west, before turning 80 degrees to the west and continuing for 65 m. This anomaly intersects with several linear and curvilinear anomalies already discussed, and shows no contemporary relation with them, suggestive of a different phase of activity.
- 4.2.10 Immediately to the north-west of **4010**, is a positive rectilinear anomaly at **4011**. The anomaly is 30 m east – west, 39 m north – south, and is 2 m wide. A discrete positive anomaly is evident within the rectilinear anomaly which is 4 m in diameter. These anomalies indicate an enclosure ditch with a potential pit within. The enclosure is of similar characteristics as **4010** and may form the same phase of activity.
- 4.2.11 To the west of the settlement activity is a positive rectilinear anomaly at **4012 (Fig. 9)**. This shares a similar north-east to south-west alignment as the anomalies at **4010** and **4011**. The anomaly is 108 m by 48 m, with a linear width of 3 m. A 49 m break in the rectilinear is evident at the north-western corner of the anomaly. This anomaly indicates a separate phase of activity to the likely Iron Age settlement, and may date from the Romano-British to early medieval period. This anomaly has also been identified previously from cropmarks and is recorded as later prehistoric enclosure.
- 4.2.12 Throughout the area of settlement in the north of the site are numerous weak positive linear and curvilinear anomalies at **4013 – 4015**. While most likely archaeological, these are generally weaker or more sinuous, so interpreted with a lower degree of confidence. At **4013** and **4014** the anomalies are generally longer and more linear, with **4013** forming a 117 m north-west to south-east aligned anomaly. These most likely relate to land divisions or boundaries of unknown date. To the south at **4015** the anomalies are smaller and more curvilinear, possibly relating to smaller enclosures or settlement activity. These anomalies have little alignment with surrounding anomalies and appear to cross others suggesting a separate phase or phases of activity of unknown date.
- 4.2.13 Two circular anomalies have been identified within the area of settlement. The first is on the eastern periphery at **4016**. This is 21 m in diameter, with an anomaly width of 2 m. The second is to the south at **4017**. This is smaller at 13 m diameter and is open on the south-eastern side. These indicate ring ditches and could relate to round houses or barrows. However, their weak nature makes confident interpretation difficult, and they could equally be natural.
- 4.2.14 Across the south of the site a series of positive linear anomalies have been identified at **4018 – 4027 (Fig. 5, 7, and 9)**. It is thought that these form a field system of unknown date, which may be associated with one or multiple phases of the settlement activity to the north. Two of the linear anomalies (**4018** and **4020**) extend south from the settlement activity, parallel to each other with a 27 m separation. These may form a drove way into the field system which likely extends east and west beyond the survey extents.
- 4.2.15 A rectilinear anomaly (**4022; Figure 17**) is located at the south-eastern corner of the site. This anomaly is 51 m east – west and 16 m north – south. This may relate to a small enclosure forming part of the wider field system. However, it could equally be the intersection of different phases of land division.



- 4.2.16 While the anomalies at **4018 – 4026** all share similar characteristics in terms of magnetic signature and being 2 m wide, it is not clear how many phases of activity are present. There are areas, such as at **4021** and **4023**, where the boundaries appear to cross at points not consistent with a field system. This suggests that there are at least two phases of agricultural land division across the south of the site; however, the dates of these phases are not clear.
- 4.2.17 The anomalies at **4000 – 4026** represent a focus of settlement with surrounding agricultural land spanning multiple phases of activity, likely covering the Iron Age to the early medieval period. There are several areas of weaker anomalies or slightly removed areas that may be associated with this activity at **4027 – 4032**.
- 4.2.18 The most complex collection of these anomalies is identified in the north-west of the site at **4027 (Figure 9)**. These anomalies cover an area of 133 m north-south and 127 m east-west, all with an approximate width of 2 m. These anomalies likely indicate a small central enclosure, with linear enclosure ditches or boundaries radiating from it. The weak nature of these anomalies makes confident interpretation difficult, and they could equally relate to natural variation in the underlying bedrock.
- 4.2.19 In the south-west of the site at **4028** is a positive rectilinear anomaly. This extends 75 m north-east before turning south for 79 m and is 2.5 m wide. While this is seen close to the field system identified across the south of the site, it is more angular in form suggesting another function. It is possible this relates to an enclosure feature, but it is not possible to determine its date from the geophysical data alone.
- 4.2.20 In the east of the site a weak positive semi-circular anomaly (**4029**) and circular anomaly (**4030**) have been identified (**Figure 7**). The anomaly at **4029** is 38 m in diameter, with a break towards the north-east, and has an anomaly width of 2 m. The anomaly at **4030** is 20 m in diameter and 2 m wide. These indicate ditches that may relate to enclosures. Where the anomaly at **4030** forms a clearer circle it has the potential to relate to a prehistoric round barrow. However, due to the weak character this may be a product of modern agricultural practices or variation in natural geology.
- 4.2.21 Also in the east of the site, a weak positive linear anomaly is evident at **4031**. The anomaly is 123 m in length and 2 m in width. This indicates a ditch feature that may be part of the surrounding field system. However, due to the weak character this may be a product of modern agricultural practices or variation in natural geology.
- 4.2.22 Further to the east a sinuous linear anomaly has been identified at **4032**. This is 220 m long by 2 m wide and may relate to the field system identified across the south of the site. However, there is no direct relationship in the data due to modern field boundaries and the shape of the survey area. It is possible this anomaly relates to a natural feature.
- 4.2.23 At the eastern boundary of the site a strong dipolar circular anomaly has been identified at **4033 (Figure 11)**. The anomaly is 45 m in diameter, with a protrusion toward the north measuring 32 m by 32 m. This anomaly indicates an area backfilled with foreign material with an increased magnetism. The anomaly may relate to a moated enclosure and is evident on OS maps from 1898. A similar feature is noted in the wider landscape from the archaeological background and provides dates between the late Anglo-Saxon to 12th century.
- 4.2.24 Numerous discrete positive anomalies have been identified from across the site, an example is identified at **4034 (Fig. 5 and 7)**. These anomalies indicate pit features and may be archaeological, such as refuse or extraction pits. However, it is equally possible that these anomalies are a product of modern agricultural practices, or variation in the local geology.



- 4.2.25 An area of increased magnetic response has been identified in the west of the site at **4035 (Figure 5)**. This is 77 m in diameter and corresponds to a backfilled pond recorded on OS maps from 1862 to 1896.
- 4.2.26 A weak positive linear anomaly is present to the east of the site at **4036 (Fig. 7, 11, and 13)**. The anomaly is 246 m in length, bisecting the eastern land parcel broadly north to south, and is 6 m in width. This anomaly corresponds to a former field boundary identified on OS maps from 1862 to 1896.
- 4.2.27 Weak positive parallel linear anomalies are evident across the site but are most prominent in the south-west at **4037 (Figure 5)**. These anomalies are interpreted as ridge and furrow ploughing due to the wide, consistent nature and spacing of the lines. The straight and regular nature suggests a post-medieval date. It is also possible that these anomalies relate to drainage features.
- 4.2.28 Multiple positive linear anomalies have been identified towards the centre of the site (**4038 to 4042; Fig. 5, 9, and 11**). Due to their interaction with a former pond, it is likely these are drains.
- 4.2.29 Weak positive amorphous anomalies are evident in the north-eastern portion of the site, at **4043 (Figure 13)**. This has been identified as an area of variation in the superficial geology.
- 4.2.30 Numerous weak positive linear and curvilinear anomalies have been identified across the site. These anomalies are too weak to provide interpretational evidence, and so have been marked as trends.

5 DISCUSSION

- 5.1.1 The detailed gradiometer survey has identified extensive archaeological features across the site. A complex arrangement of linear and curvilinear ditch features dominates the central and southern portions of the site. These have been interpreted as enclosure features, related to an intense area of settlement activity.
- 5.1.2 The settlement activity appears to present as multi-phased occupancy. There is an area which may be enclosed by a ditch system, similar to a banjo enclosure in character, and has a distinct entrance way to the south-east. This leads towards an inner, focal, area of greater activity. The characteristics of the features imply an Iron Age or Romano-British date.
- 5.1.3 However, there are more regular linear features which suggest an alternative phase of occupation, most likely later, possibly Anglo-Saxon through to medieval. There is known 'Ringwork' fortification to the south-east of the site, dated as late Anglo-Saxon to 12th century date. This 'Ringwork' may be associated with later phase activity on this site. The linear features in the southern portion of the site have been interpreted as a field system. Again it is possible that multiple phases of activity are present within the field system, making it difficult to attribute a date.
- 5.1.4 Further to the 'Ringwork', a strong circular feature is apparent in the east of the site. This is noted on historical OS maps as a ring pond with trees in the centre. However, it would appear this may be a moated enclosure of similar construction dimensions to the 'Ringwork' towards the south-east.
- 5.1.5 Weaker anomalies are present across the site, with clusters in the north-west and adjacent to the stronger archaeological settlement features. These have been interpreted as further potential settlement activity, likely associated with another phase of occupation.
- 5.1.6 Numerous discrete positive anomalies were identified across the site. These were interpreted as potential archaeological pit features, such as refuse or extraction pits.



Equally, however they may be a product of modern agricultural activity, or variation in local geology.

- 5.1.7 Several anomalies have been identified that relate to the recent agricultural past of the site. These include area of probably post-medieval ridge and furrow, a former field boundary, and a backfilled pond. A series of positive linear features identified across the central and southern portion of the site appear to be drainage associated with the former pond.
- 5.1.8 The remaining anomalies are thought to be modern or natural in origin. The modern anomalies are mostly associated with ferrous debris.



REFERENCES

Bibliography

Schmidt, A, Linford, P, Linford, N, David, A, Gaffney, C, Sarris, A and Fassbinder, J. 2015 *Guidelines for the use of geophysics in archaeology: questions to ask and points to consider*. EAC Guidelines 2, Belgium: European Archaeological Council.

Chartered Institute for Archaeologists [ClfA] 2014 *Standards and guidance for archaeological geophysical survey*. Reading, ClfA

Cartographic and documentary sources

Ordnance Survey 1983 *Soil Survey of England and Wales Sheet 4, Soils of Midland and Western England*. Southampton.

Online resources

British Geological Survey Geology of Britain Viewer (accessed April 2022)

Historic England (HE) website [redacted] accessed April 2022)

Old Maps (accessed April 2022) [redacted]



APPENDICES

Appendix 1: Gradiometer Survey Equipment and Data Processing (Sensys)

The magnetic data for this project were acquired using a non-magnetic cart fitted with four SenSys FGM650/3 magnetic gradiometers. The instrument has four sensor assemblies fixed horizontally 1 m apart allowing four traverses to be recorded simultaneously. Each sensor contains two fluxgate magnetometers arranged vertically with a 0.6 m separation and measures the difference between the vertical components of the total magnetic field within each sensor array. This arrangement of magnetometers suppresses any diurnal or low frequency effects.

The gradiometers have an effective resolution of $\pm 8 \mu\text{T}$ over $\pm 1000 \text{ nT}$ range. All of the data are then relayed to a CS35 tablet, running the MONMX program, which is used to record the survey data from the array of FMG650/3 probes at a rate of 20 Hz. The program also receives measurements from a GPS system, which is fixed to the cart at a measured distance from the sensors, providing real time locational data for each data point.

The cart-based system relies upon accurate GPS location data which is collected using a Leica Captivate system with rover and base station. This receives corrections from a network of reference stations operated by the Ordnance Survey and Leica Geosystems, allowing positions to be determined with a precision of 0.02m in real-time and therefore exceed the level of accuracy recommended by European Archaeologiae Consilium recommendations (Schmidt *et al.* 2015) for geophysical surveys.

Data may be collected with a higher sample density where complex archaeological anomalies are encountered, to aid the detection and characterisation of small and ephemeral features. Data may be collected at up to 0.01 m intervals along traverses spaced up to 0.25m apart.

Post-processing

The magnetic data collected during the survey is downloaded from the system for processing and analysis using both commercial and in-house software. This software allows for both the data and the images to be processed in order to enhance the results for analysis; however, it should be noted that minimal data processing is conducted so as not to distort the anomalies.

Typical data and image processing steps may include:

- GPS DeStripe – Determines the median of each transect and then subtracts that value from each datapoint in the transect within the defined window. May be used to remove the striping effect seen within a survey caused by directional effects, drift, etc.
- Discard Overlaps - Intended to eliminate a track(s) that have been collected too close to one another. Without this, the results of the interpolation process can be distorted as it tries to accommodate very close points with potentially differing values.
- GPS Base Interpolation – Sets the X & Y interval of the interpolated data and the track radius (area around each datapoint that is included in the interpolated result).



Typical displays of the data used during processing and analysis:

- Greyscale – Presents the data in plan view using a greyscale to indicate the relative strength of the signal at each measurement point. These plots can be produced in colour to highlight certain features but generally greyscale plots are used during analysis of the data.
- XY Plot – Presents the data as a trace or graph line for each traverse. Each traverse is displaced down the image to produce a stacked profile effect. This type of image is useful as it shows the full range of individual anomalies.



Appendix 2: Geophysical Interpretation

The interpretation methodology used by Wessex Archaeology separates the anomalies into four main categories: archaeological, modern, agricultural, and uncertain origin/geological.

The archaeological category is used for features when the form, nature and pattern of the anomaly are indicative of archaeological material. Further sources of information such as aerial photographs may also have been incorporated in providing the final interpretation. This category is further sub-divided into three groups, implying a decreasing level of confidence:

- Archaeology – used when there is a clear geophysical response and anthropogenic pattern.
- Possible archaeology – used for features which give a response, but which form no discernible pattern or trend.

The modern category is used for anomalies that are presumed to be relatively modern in date:

- Ferrous – used for responses caused by ferrous material. These anomalies are likely to be of modern origin.
- Modern service – used for responses considered relating to cables and pipes; most are composed of ferrous/ceramic material although services made from non-magnetic material can sometimes be observed.

The agricultural category is used for the following:

- Former field boundaries – used for ditch sections that correspond to the position of boundaries marked on earlier mapping.
- Ridge and furrow – used for broad and diffuse linear anomalies that are considered to indicate areas of former ridge and furrow.
- Ploughing – used for well-defined narrow linear responses, usually aligned parallel to existing field boundaries.
- Drainage – used to define the course of ceramic field drains that are visible in the data as a series of repeating bipolar (black and white) responses.

The uncertain origin/geological category is used for features when the form, nature and pattern of the anomaly are not sufficient to warrant a classification as an archaeological feature. This category is further sub-divided into:

- Increased magnetic response – used for areas dominated by indistinct anomalies which may have some archaeological potential.
- Trend – used for low amplitude or indistinct linear anomalies.
- Superficial geology – used for diffuse edged spreads considered to relate to shallow geological deposits. They can be distinguished as areas of positive, negative, or broad bipolar (positive and negative) anomalies.



Appendix 3: OASIS form

Project Details:

Project name		Pelham Solar Farm, Berden, Essex			
Type of project		Detailed gradiometer survey (Field evaluation)			
Project description		<p>A complex arrangement of linear and curvilinear ditch features dominates the central and southern portions of the site. These have been interpreted as enclosure features, related to an intense area of settlement activity.</p> <p>The settlement activity appears to present as multi-phased occupancy. There is an area which may be enclosed by a ditch system, similar to a banjo enclosure in character, and has a distinct entrance way to the south-east. This leads towards an inner, focal, area of greater activity. The characteristics of the features imply an Iron Age or Romano-British date.</p> <p>There is a known 'Ringwork' fortification to the south-east of the site, dated to Late Anglo-Saxon to 12th century date. This 'Ringwork' may be associated with later phase activity on this site. The linear features in the southern portion of the site have been interpreted as a field system, most likely associated a later phase of occupation.</p> <p>A strong circular feature is apparent toward the east of the site. This is noted on historic OS maps as a ring pond with trees in the centre. However, it would appear this may be a moated enclosure of similar construction dimensions to the 'Ringwork' towards the south-east.</p> <p>Weaker anomalies are present across the site, with clusters in the north-west and adjacent to the stronger archaeological settlement features. These have been interpreted as further potential settlement activity, likely associated with the earlier phase of occupation.</p> <p>Numerous discrete positive anomalies were identified across the site. These were interpreted as potential archaeological pit features, such as refuse or extraction pits. Equally, however they may be a product of modern agricultural activity, or variation in local geology.</p> <p>An area of increased magnetic response was identified toward the central south-western portion of the site. This corresponds to a pond noted on historic OS maps.</p> <p>A former field boundary was noted to the east of the site. This is evident on historic OS maps.</p> <p>Areas of multiple weak positive parallel, close spaced, linear features were identified on site. These have been interpreted as ridge and furrow ploughing.</p> <p>A series of positive linear features were identified across the central and southern portion of the site. These have been interpreted as water management drains, due to their interaction with the former pond.</p>			
Project dates		Start: 24-03-2022		End: 14-04-2022	
Previous work		Not Known			
Future work		Not Known			
Project Code:	258760	HER event no.	N/A	OASIS form ID:	wessexar1-506463
		NMR no.	N/A		
		SM no.	N/A		
Planning Application Ref.		N/A			
Site Status		None			
Land use		Arable			
Monument type		Enclosure and settlement activity	Period	Iron Age (700 BC – AD 43) to 12th Century	

Project Location:

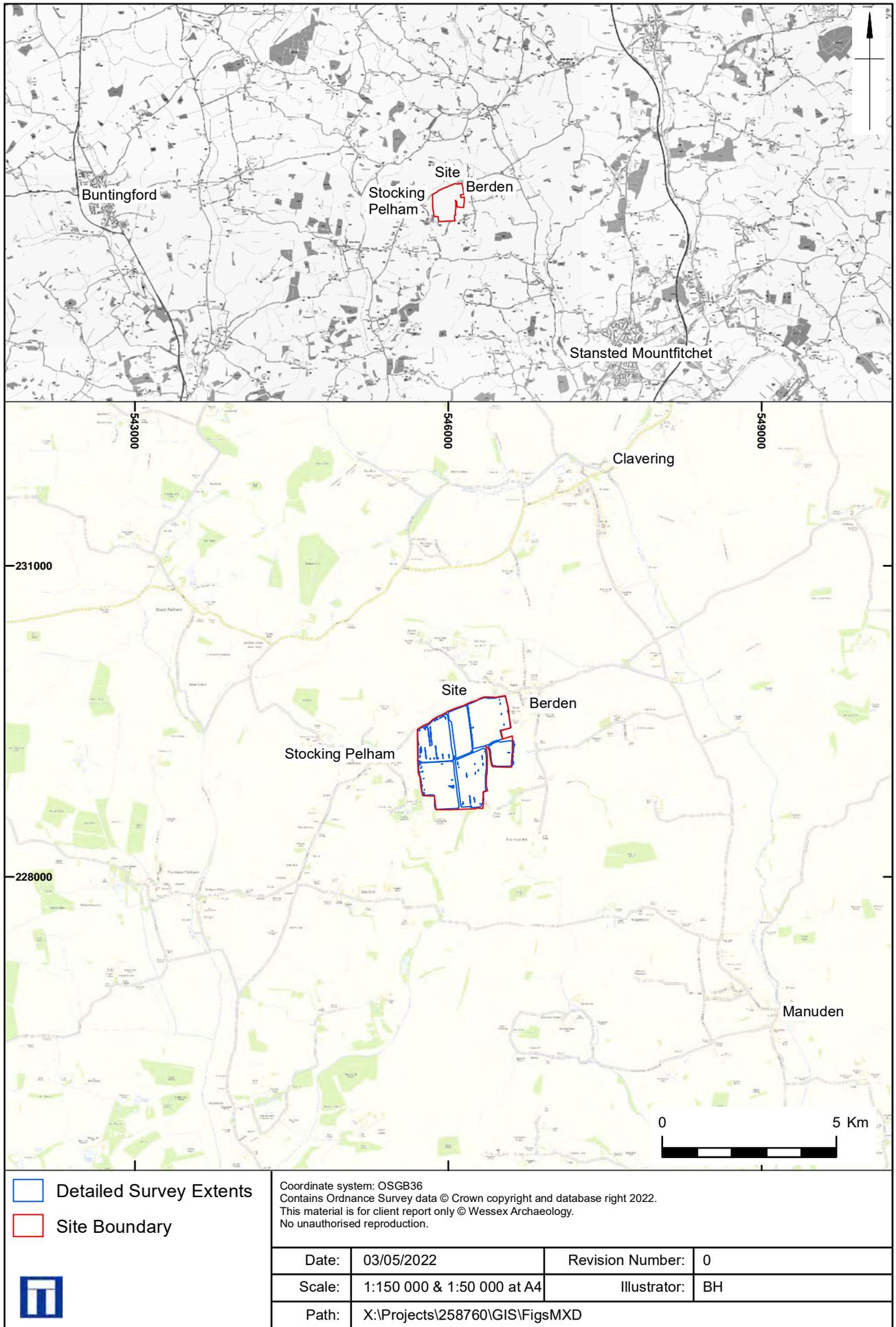
Site Address	Ginns Road, Berden, Essex			Postcode	CM23 1AL
County	Essex	District	Uttlesford	Parish	Berden
Study Area	73 ha	Height OD	115 - 125 m aOD	NGR	546497 229766

Project Creators:

Name of Organisation	Wessex Archaeology				
Project brief originator	RPS Consulting Services Ltd	Project design originator		RPS Consulting Services Ltd	
Project Manager	Tom Richardson	Project Supervisor		Pamela Warne; Jo Instone-Brewer	
Sponsor or funding body	RPS Consulting Services Ltd	Type of Sponsor		Private Corporation	

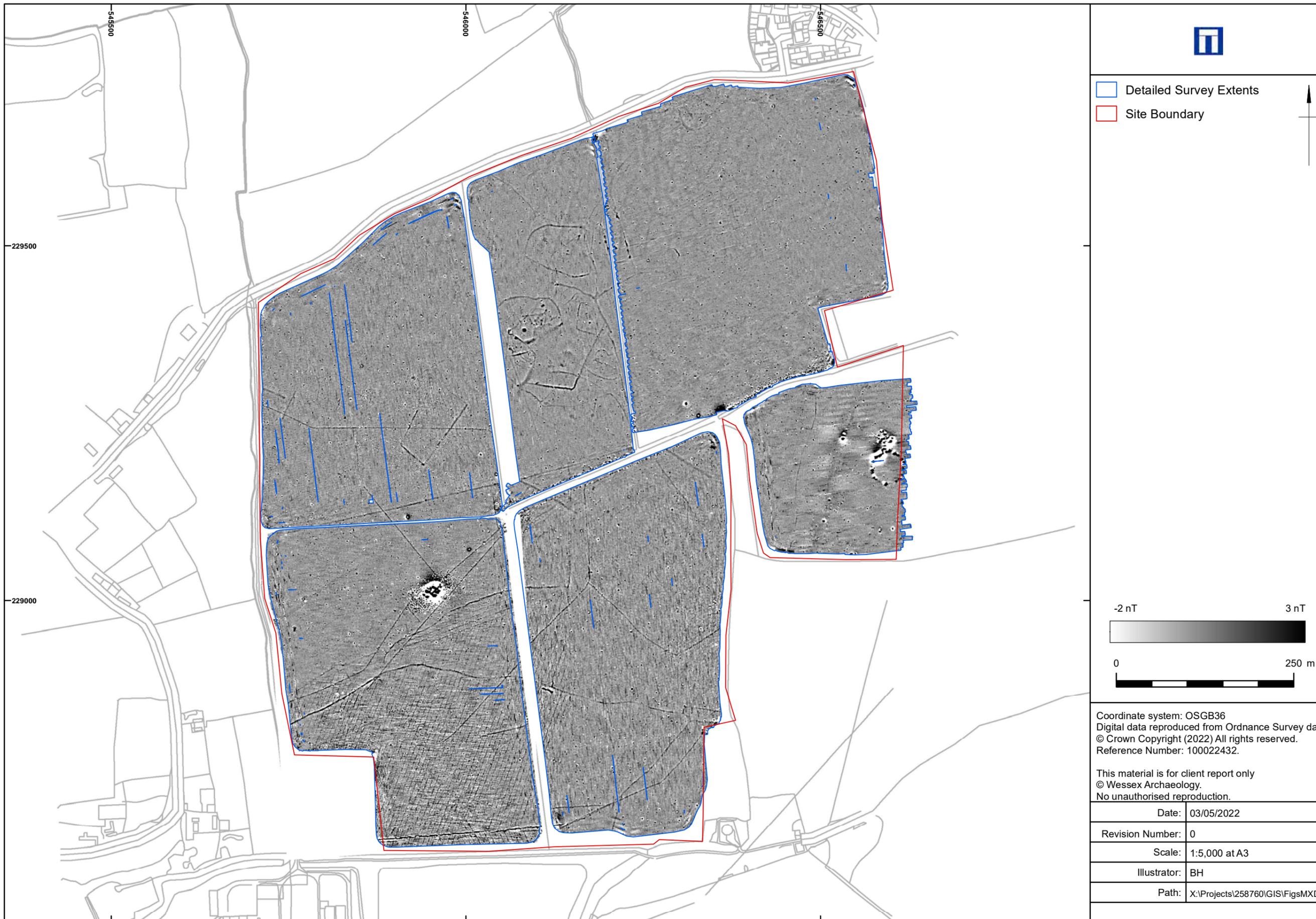
Project Archive and Bibliography:

Physical archive	N/A	Digital Archive	Geophysical survey and report	Paper Archive	N/A
Report title	Pelham Solar Farm, Berden, Essex			Date	2022
Author	Wessex Archaeology	Description	Unpublished report	Report ref.	258760.03



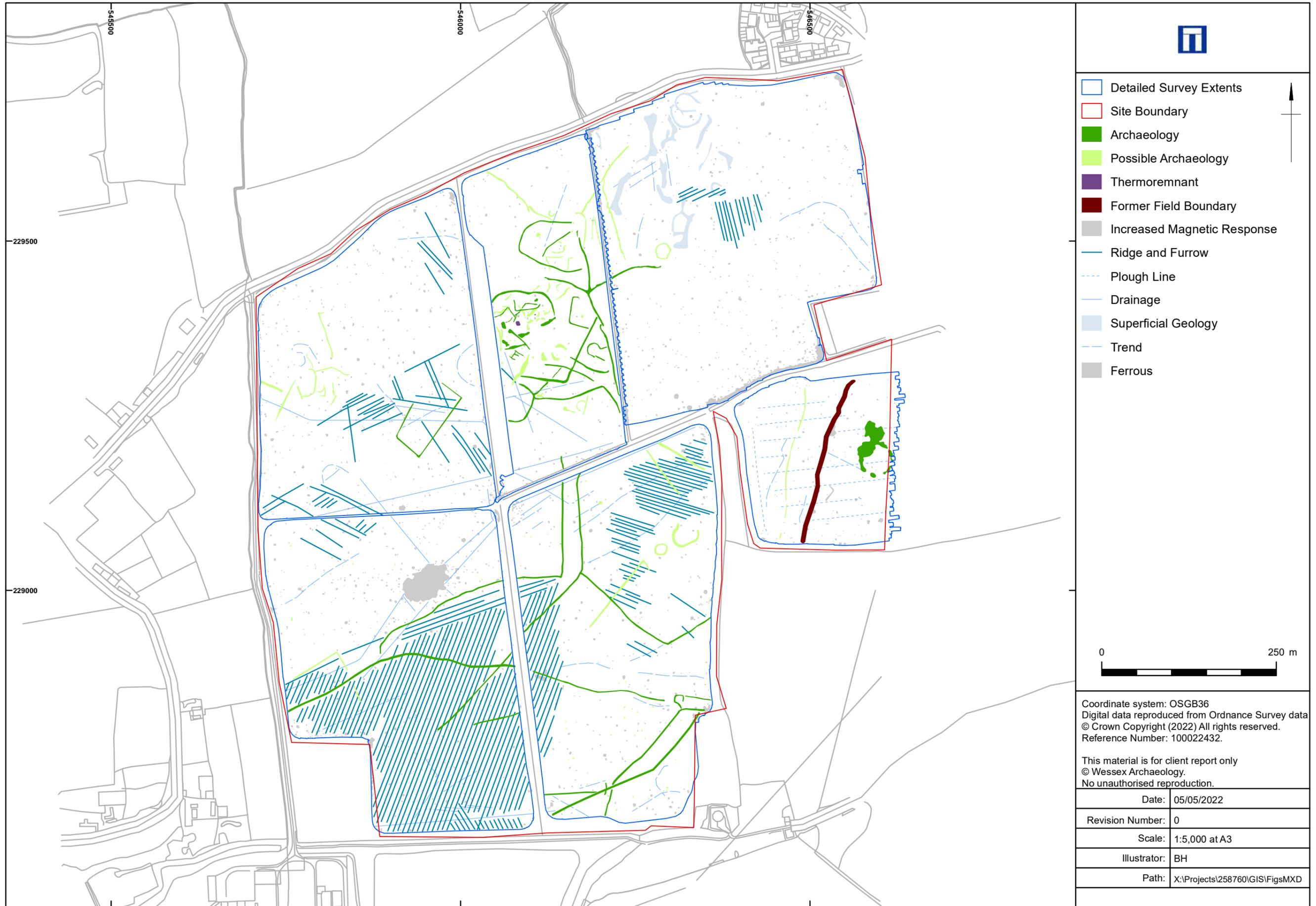
Site location and survey extents

Figure 1



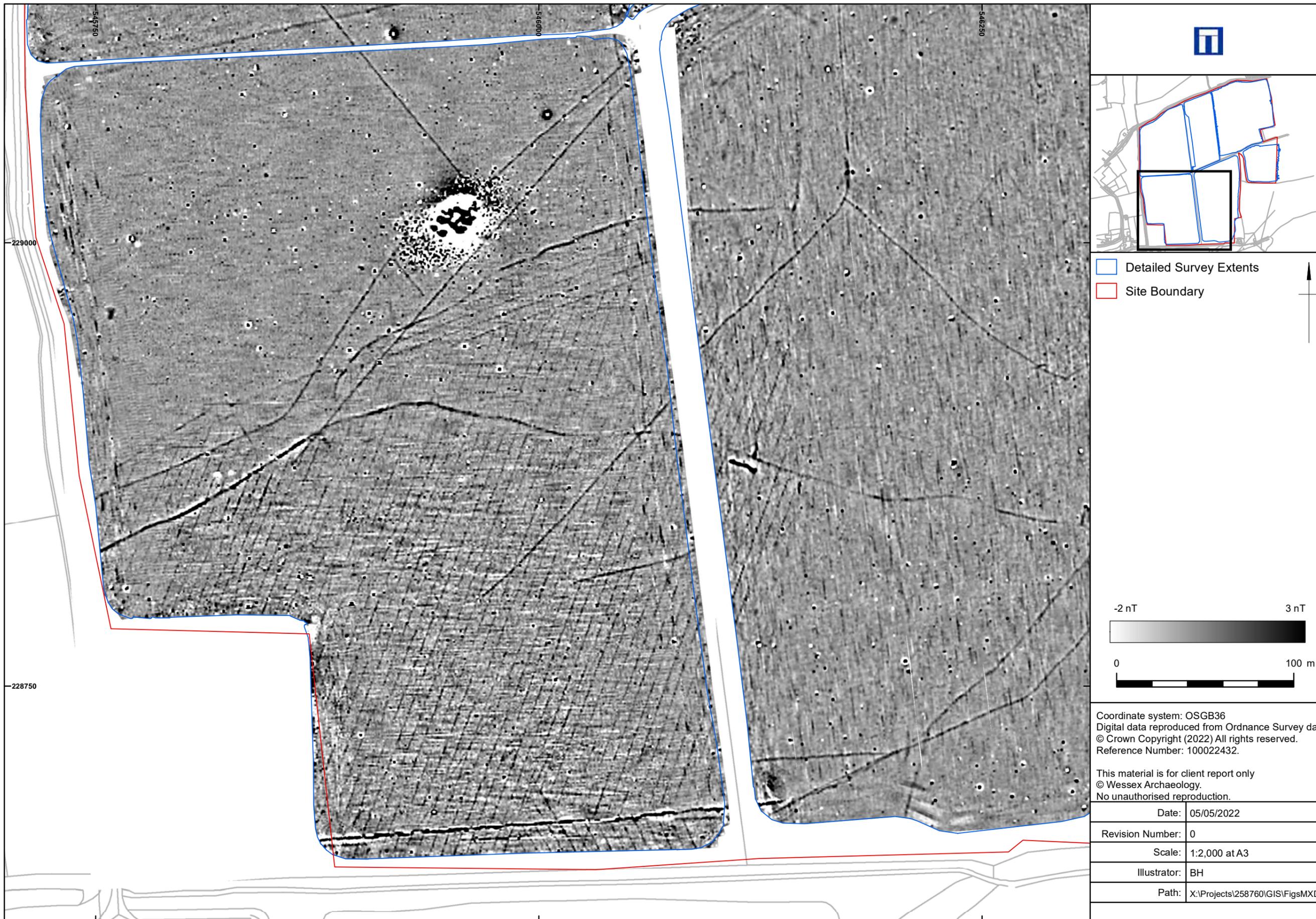
Detailed gradiometer survey results: greyscale plot overview

Figure 2



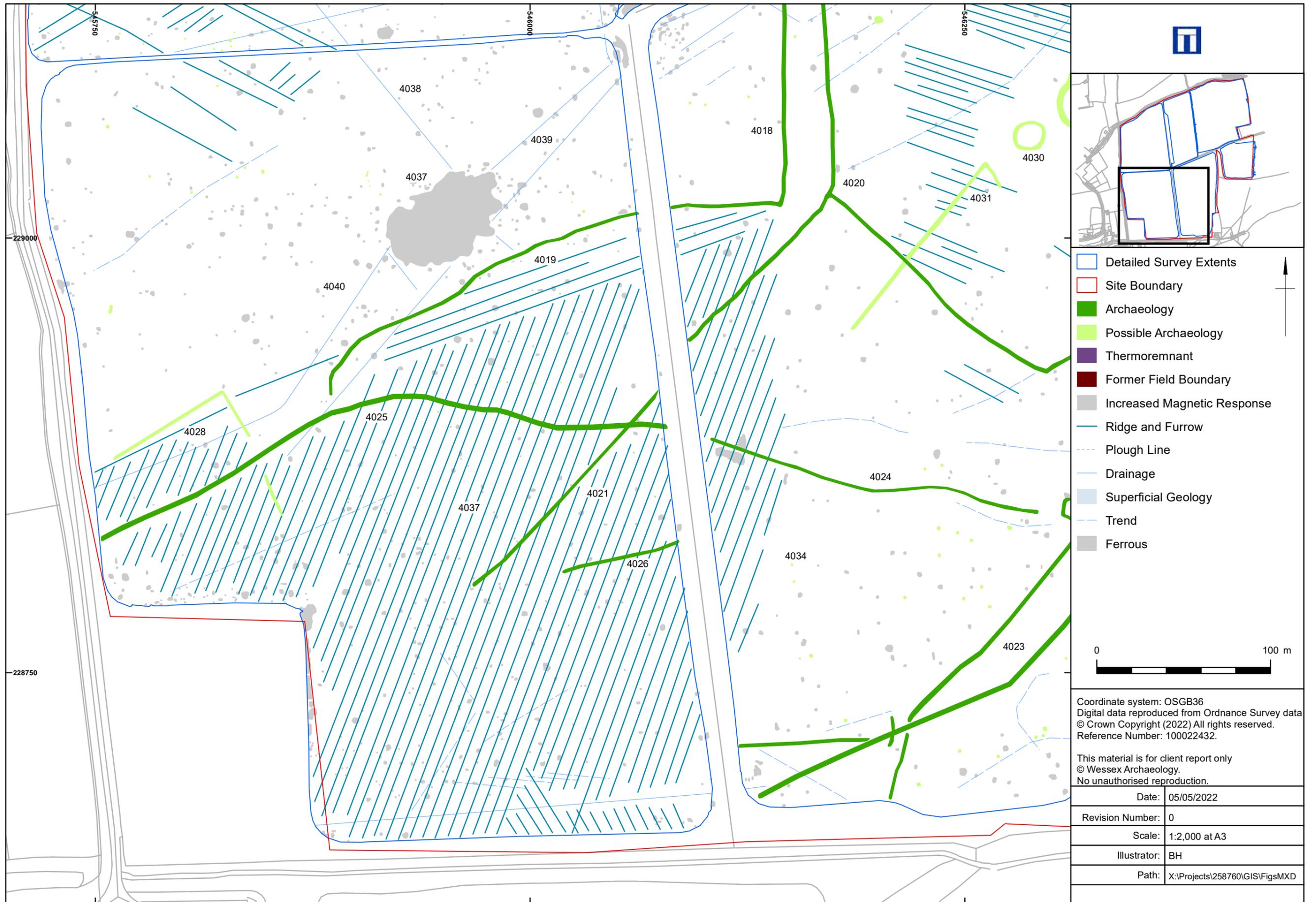
Detailed gradiometer survey results: interpretation overview

Figure 3



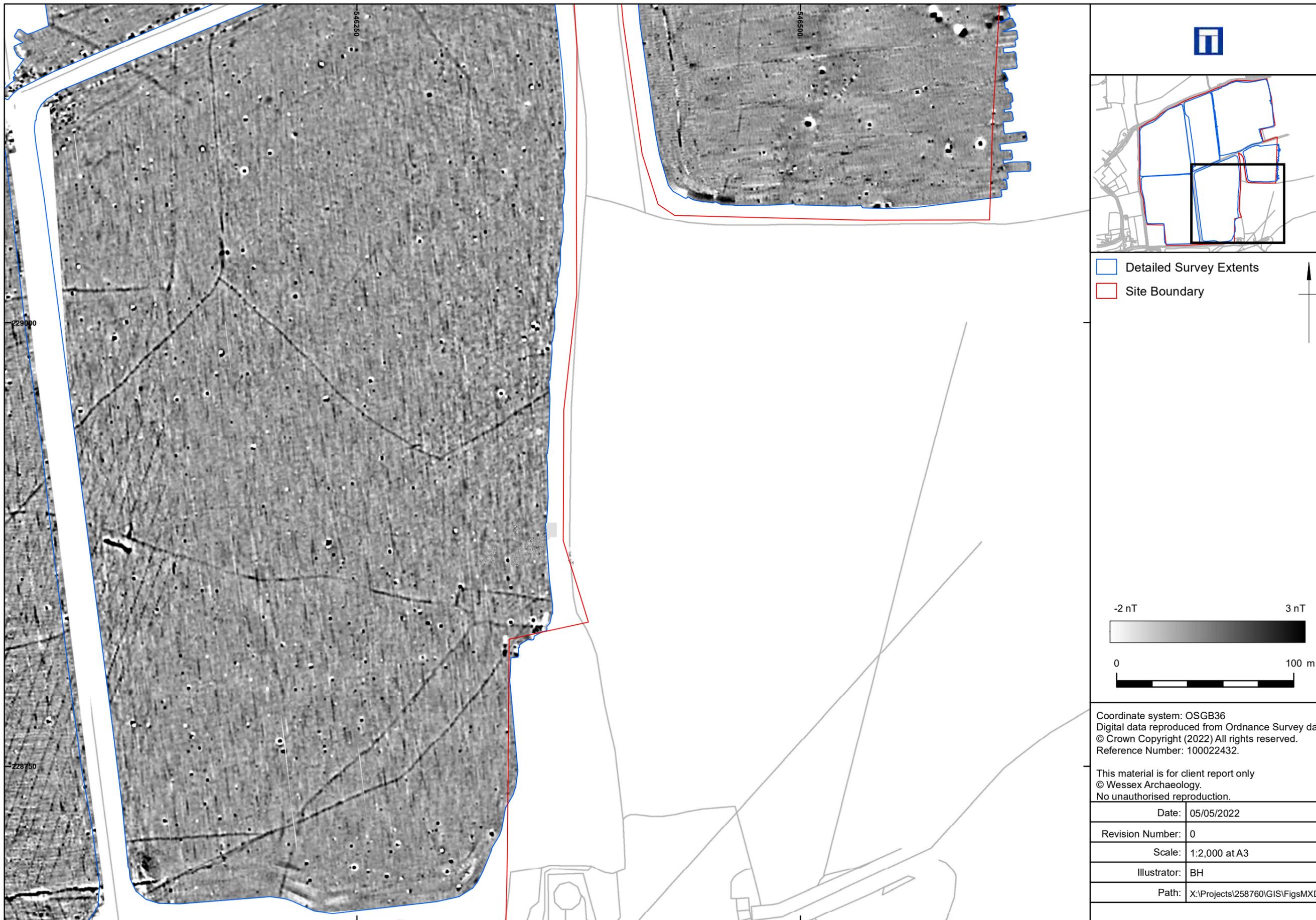
Detailed gradiometer survey results: greyscale plot (south-west)

Figure 4



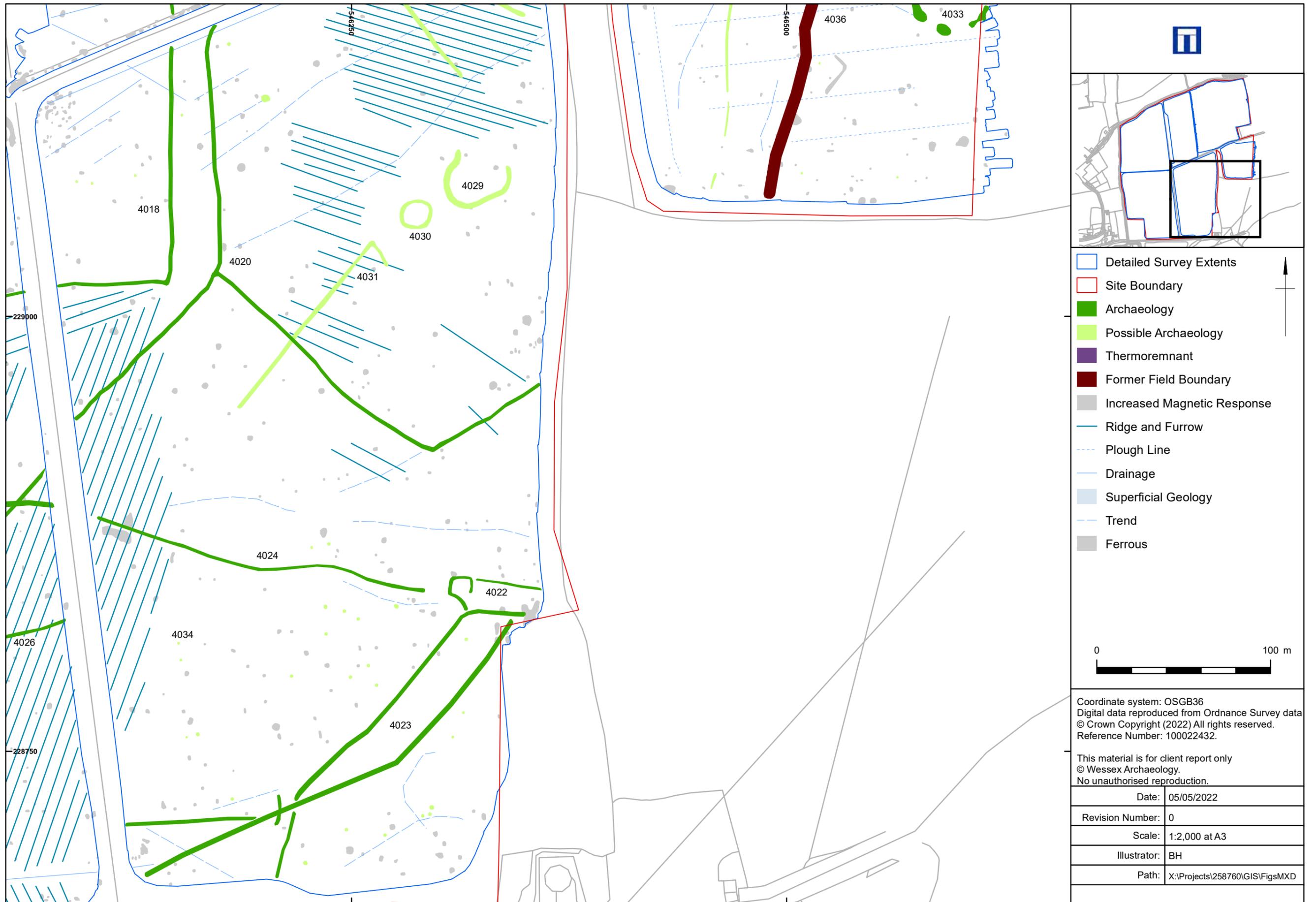
Detailed gradiometer survey results: interpretation (south-west)

Figure 5



Detailed gradiometer survey results: greyscale plot (south-east)

Figure 6



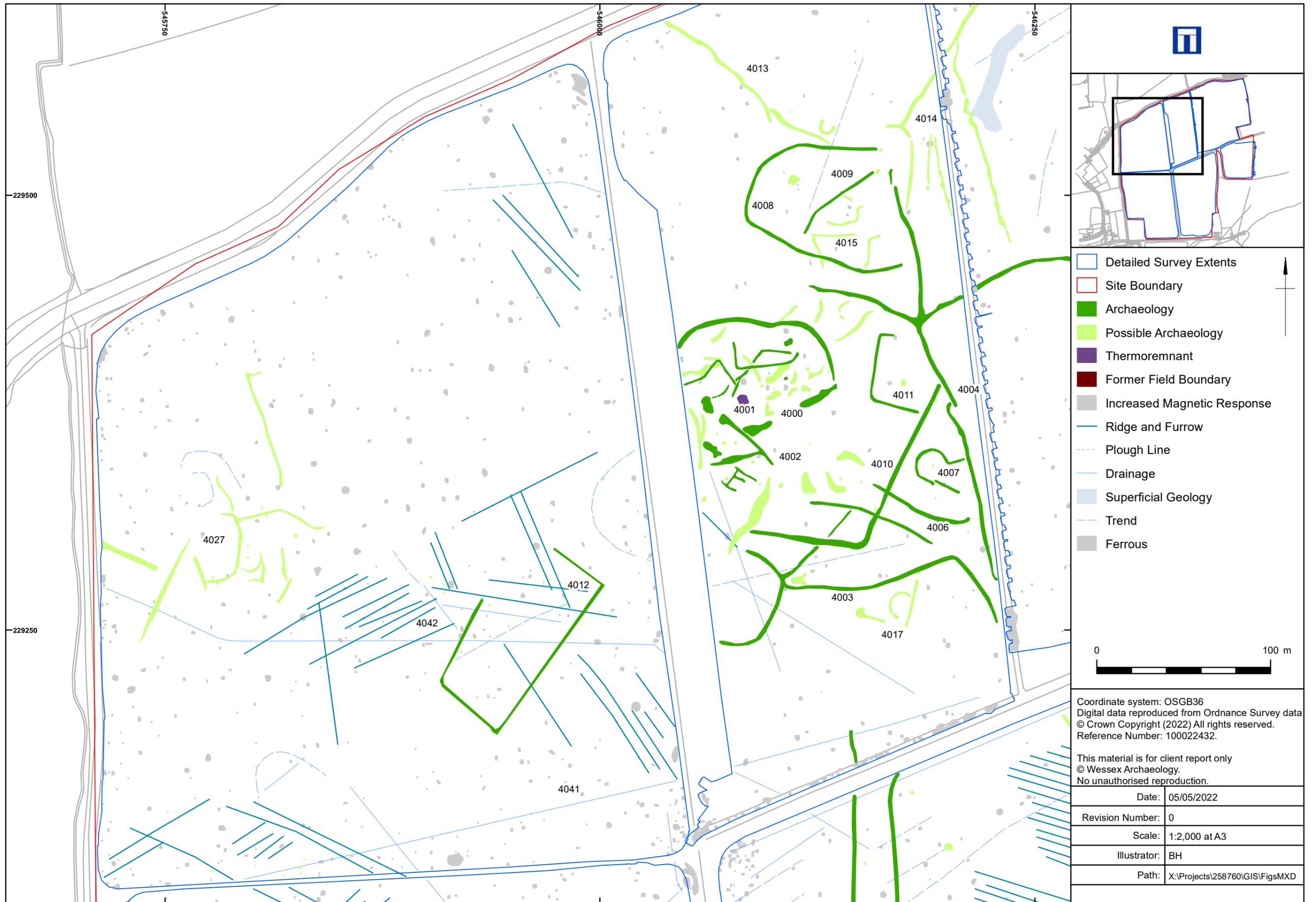
Detailed gradiometer survey results: interpretation (south-east)

Figure 7



Detailed gradiometer survey results: greyscale plot (west)

Figure 8

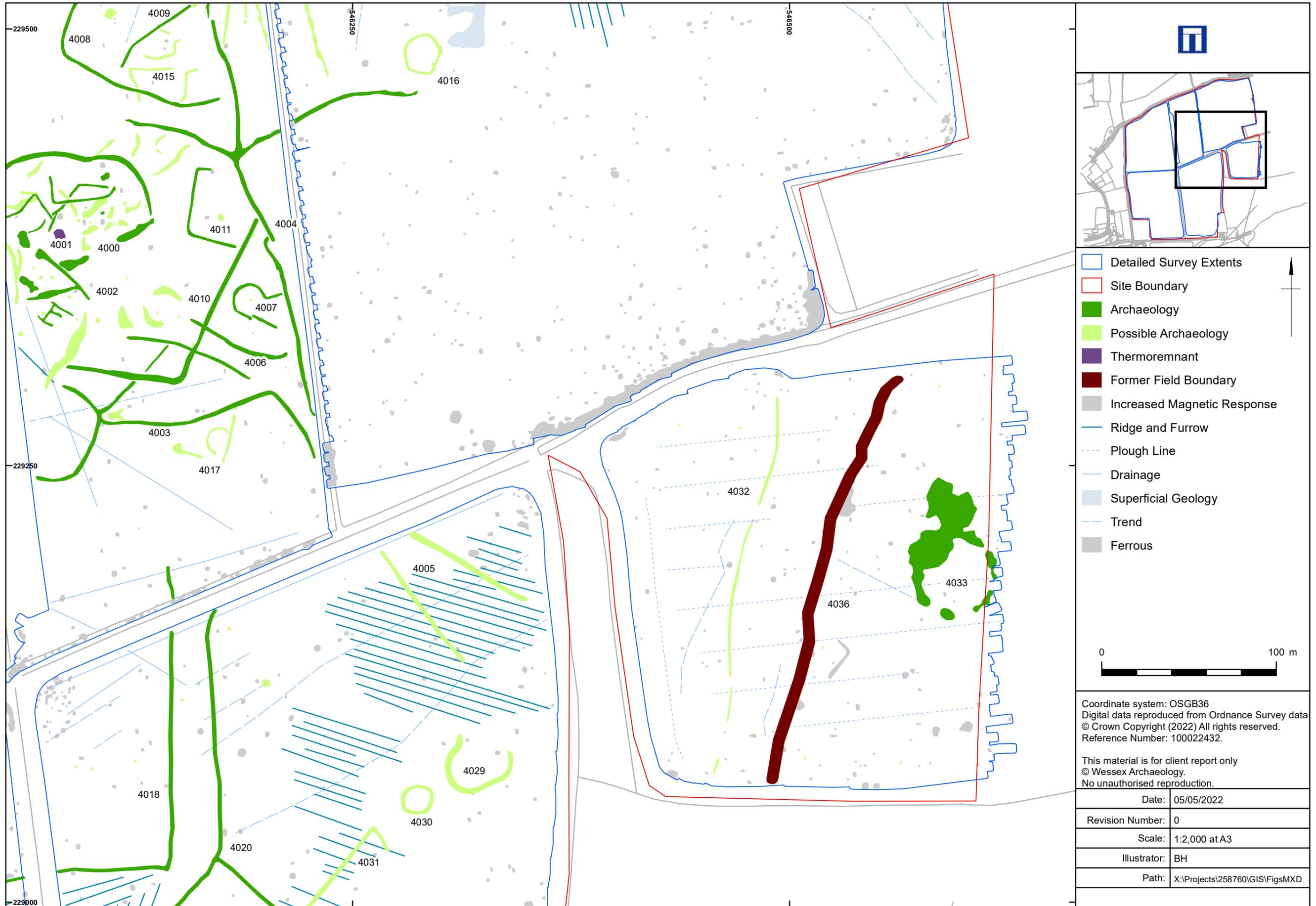


Detailed gradiometer survey results: interpretation (west)



Detailed gradiometer survey results: greyscale plot (east)

Figure 10



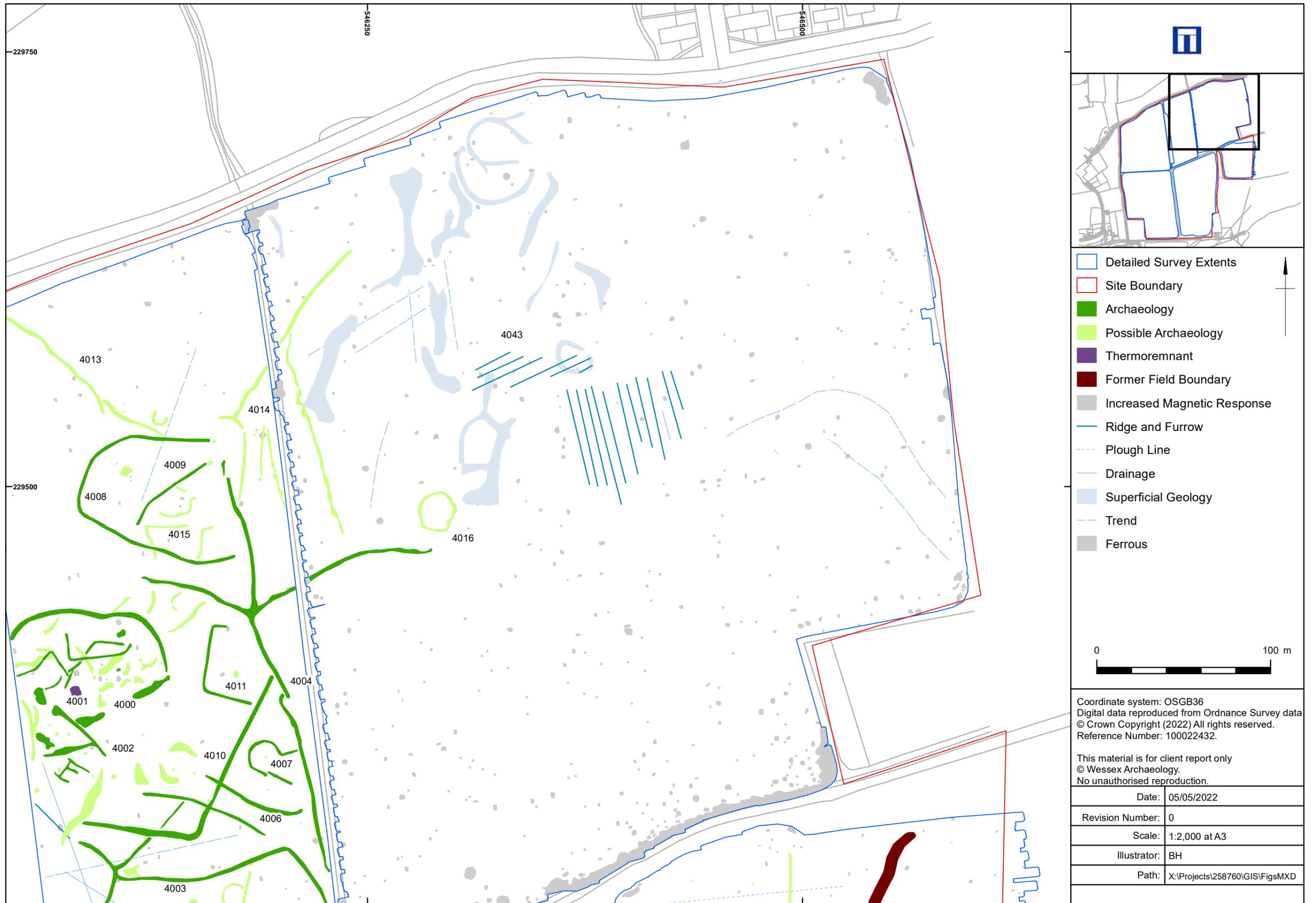
Detailed gradiometer survey results: interpretation (east)

Figure 11



Detailed gradiometer survey results: greyscale plot (north-east)

Figure 12



Detailed gradiometer survey results: interpretation (north-east)

Figure 13



Wessex Archaeology Ltd registered office Portway House, Old Sarum Park, Salisbury, Wiltshire SP4 6EB
Tel: 01722 326867 Fax: 01722 337562 info@wessexarch.co.uk [REDACTED]

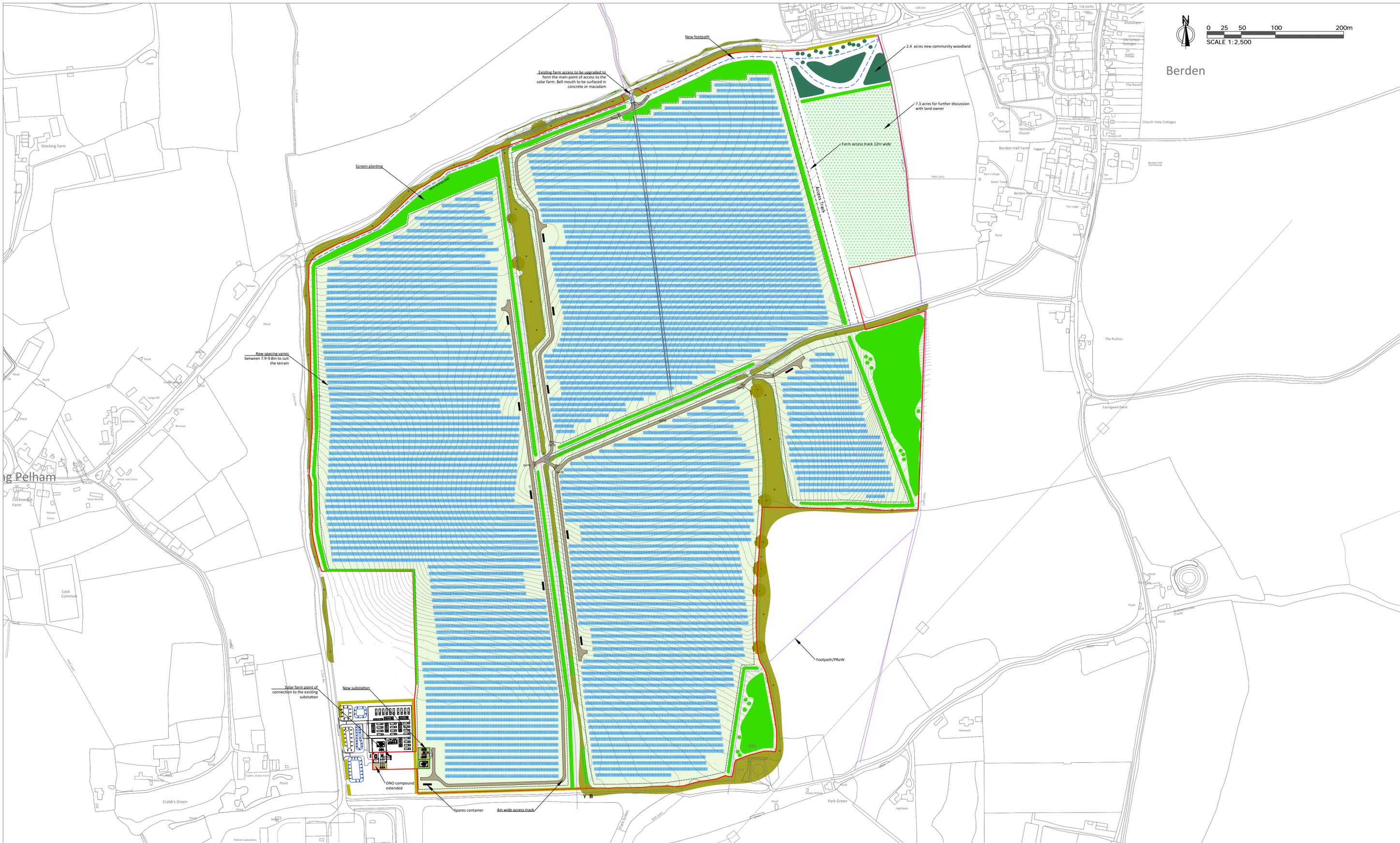




Appendix 4

Block Plan and Planting Plan

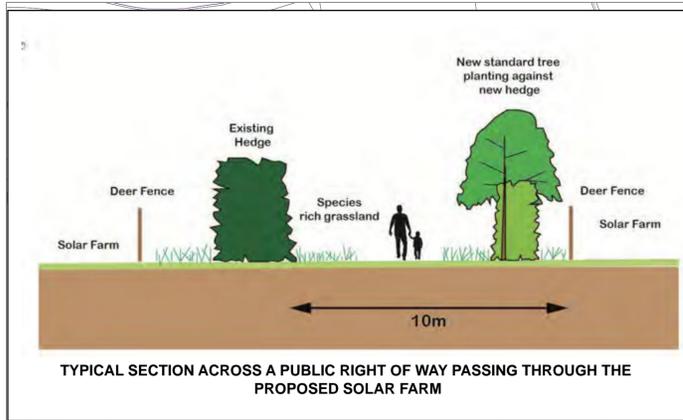




- | | | |
|----------------------------------|---------------------------------------|-----------------------------|
| Site boundary | Existing woodland and hedges | New community woodland |
| Proposed solar panels | New woodland and hedges | Wildflower meadow grassland |
| Public Right of Way | Proposed stone access tracks | New permissive footpath |
| 2m high post and wire deer fence | Transformer substation (10 no. total) | |

Revision Date Comment

ON BEHALF Pelham Solar Ltd		PROJECT Proposed Solar Farm, Stocking Pelham, Essex
DATE	21 May 2022	TITLE Block Plan
SCALE	1 : 2,500 @ A1	
DWG No	375_MP_03	
APPROVED	CMcD	



SWARD ESTABLISHMENT

The sward inside the deer fence is to be sown with a Solar Park Permanent Grassland – Low Maintenance (Ref: MIXSPGG) at a rate of 25 Kg per hectare, available from Cotswold Grass Seeds Direct (<https://www.cotswoldseeds.com>) or similar mix from another supplier to approval.

The woodland areas are to be sown with PIAB1 The Operation Pollinator Mix (Just Legumes) Ref: MIXOPANTS at a rate of 12.5 Kg per hectare, available from Cotswold Grass Seeds Direct or another supplier of a similar product to approval.

All areas outside the deer fence but within the Site are to be sown with: Chalk & Limestone Soil Mixture (Ref: Ref: MIXCHA) at a rate of 25 Kg per hectare available from Cotswold Grass Seeds Direct or another supplier of a similar product to approval.

ESTABLISHMENT AND MAINTENANCE

The contractor shall follow the tasks set out in the Landscape and Ecological Management Plan (Sightline Landscape 2022) for the establishment and maintenance of the trees, woodland, hedges and swards.

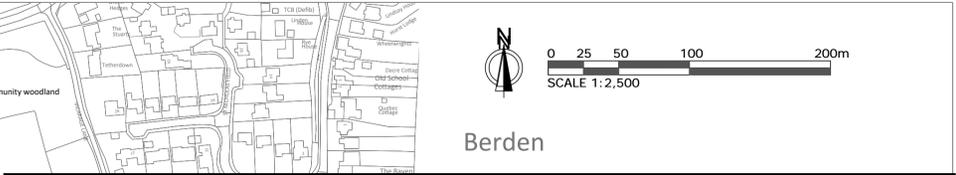
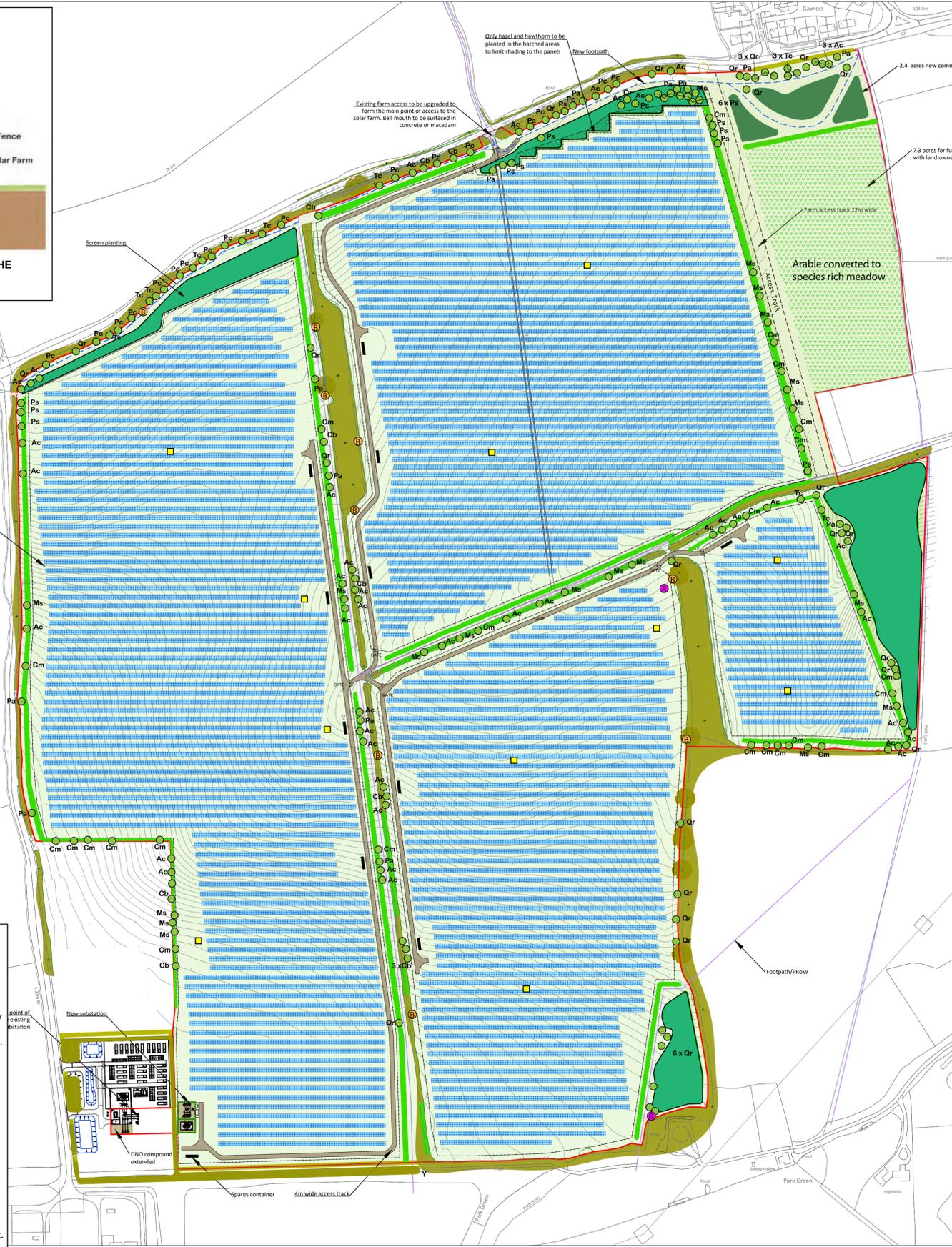


LANDSCAPE STRATEGY

Visual analysis indicates that the proposed solar farm will be well screened by existing tree and hedge cover which lies to the south and west. The more open areas to the east will be screened by hedge and tree planting. The most significant views will be from Ginns Road and higher ground further north. For this reason, it is proposed to plant woodland buffers along the northern edge to augment the existing roadside tree cover and a new hedge which has recently been planted by the landowner. As well as the woodland planting some individual fast-growing trees have been specified to ensure the views from the north are screened as rapidly as possible. Blocks of woodland planting along the eastern edge will screen the solar farm from Berden, nearby footpaths and in long distant views from high ground to the east.

The public rights of way which will pass through the solar farm will be maintained on their current alignment, set within 10 m wide corridors, within which native hedge planting will screen the solar farm from view when in leaf (see inset above). Tall stature trees will be planted where space and shading issues allow, while on other boundaries smaller stature species such as hawthorn and field maple will be planted. The proposed planting will leave a legacy of tree and hedge cover across the Site once the solar farm has been decommissioned.

The slight north facing slope means that the panels will be spaces sufficiently far apart, which combined with the short solar farm grass mix, will provide good nesting opportunities for skylark nesting. The grass sward will also allow sheep grazing within the solar farm if appropriate/practical. Species rich grassland will be specified around the margins and 2.7 hectares of permanent meadow will be established on land outside the array to the east.



PLANTING SCHEDULES AND SPECIFICATIONS

WOODLAND PLANTING				
Latin Name	English Name	Size	Specification	%
<i>Acer campestre</i>	Field Maple	60 - 80 cm high	Bare root	10
<i>Acer campestre</i>	Field Maple	1.2 - 1.5 m high	Bare root feathered tree	5
<i>Carpinus betulus</i>	Hornbeam	0.9 - 1.5 m high	Bare root feathered tree	4
<i>Carpinus betulus</i>	Hornbeam	60 - 80 cm transplant	Bare root 1+1	7
<i>Corylus avellana</i>	Hazel	60 - 80 cm high	Bare root 1+1	25
<i>Crataegus monogyna</i>	Hawthorn	45 - 60 cm high	Bare root 1+1	17
<i>Malus sylvestris</i>	Crab apple	60 - 80 cm transplant	Bare root transplant 1+1	4
<i>Prunus avium</i>	Cherry	0.9 - 1.2 m high	Bare root feathered tree	4
<i>Prunus avium</i>	Cherry	60 - 80 cm transplant	Bare root 1+1	5
<i>Quercus robur</i>	Oak	0.9 - 1.2 m high	Bare root feathered tree	2
<i>Quercus robur</i>	Oak	45 - 60 cm transplant	Bare root 1+1	8
<i>Tilia cordata</i>	Small leaved lime	0.9 - 1.2m high	Bare root feathered tree	4
<i>Tilia cordata</i>	Small leaved lime	60- 80 cm transplant	Bare root 1+1	5
				100
HEDGE PLANTING				
Latin Name	English Name	Size	Specification	%
<i>Acer campestre</i>	Field maple	60 - 80 cm high	Bare root 1+1	30
<i>Crataegus monogyna</i>	Hawthorn	45 - 60 cm high	Bare root 1+1	25
<i>Carpinus betulus</i>	Hornbeam	60 - 80 cm high	Bare root 1+1	13
<i>Cornus sanguinea</i>	Dog wood	60 - 80 cm high	Bare root 1+1	7
<i>Corylus avellana</i>	Hazel	60 - 80 cm high	Bare root 1+1	12
<i>Lonicera periclymenum</i>	Honeysuckle	60 - 90cm high	2 litre container grown	1
<i>Ilex aquifolium</i>	Holly	20- 40 cm high	2 litre Container grown	2
<i>Rosa canina</i>	Dog Rose	60 - 80 cm high	Bare root 1+1	5
<i>Viburnum opulus</i>	Guelder Rose	60 - 80 cm high	Bare root 1+1	5
				100
INDIVIDUAL TREE PLANTING				
Latin name	English Name	Size	Specification	Code
<i>Acer campestre</i>	Field Maple	Standard Tree	8 - 10 cm girth 2.5 - 3.0m high	Ac
<i>Crataegus monogyna</i>	Hawthorn	Standard Tree	8 - 10 cm girth 2.5 - 3.0m high	Cm
<i>Carpinus betulus</i>	Hornbeam	Standard Tree	8 - 10 cm girth 2.5 - 3.0m high	Cb
<i>Malus sylvestris</i>	Crab apple	Standard Tree	8 - 10 cm girth 2.5 - 3.0m high	Ms
<i>Prunus avium</i>	Cherry	Standard Tree	8 - 10 cm girth 2.5 - 3.0m high	Pa
<i>Populus canadensis 'Robusta'</i>	Poplar	Standard Tree	2.5 - 3.0 m high feathered tree	Pc
<i>Quercus robur</i>	Oak	Standard Tree	8 - 10 cm girth 2.5 - 3.0m high	Qr
<i>Tilia cordata</i>	Small leaved lime	Standard Tree	8 - 10 cm girth 2.5 - 3.0m high	Tc
<i>Pinus nigra</i>	Scots Pine	Specimen	1.25 - 1.5 m high container grown	Ps

EXISTING VEGETATION

Any necessary works being undertaken within close proximity to the retained tree and hedgerows should be carried out in accordance with BS 3998:2010 Tree work and Recommendations, BS 5837:2012 Trees in Relation to Design Demolition and Construction and NJUG 4 Guidelines for the Planning, Installation and Maintenance of Utility Apparatus in Proximity to Trees and in consultation with the Tree Protection Plan for the Site. Tree and hedgerow protection measures shall be put in place prior to the start of the main construction works.

PREPARATION

On completion of the construction of the solar farm infrastructure all deleterious construction materials and waste products shall be removed from site. Liaise with the main contractor operator on health and safety requirements, particularly in relation to any excavations near buried electrical cables.

Make good any damaged/disturbed areas by infilling with topsoil previously stripped from hardstanding areas within the site, grading out and cultivating to marry in with existing levels. Areas to be planted shall have a minimum depth of 350 mm topsoil. If less than this, make up the deficit with topsoil from the site strip. By mechanical means, relieve any compaction or areas of poor drainage arising from the construction works

PROPOSED PLANTING

Planting to be supplied in accordance with BS 3936-1:1992 Nursery Stock. specification for trees and shrubs, BS 3936-4:2007 Nursery Stock, BS 8545:2014 Trees: from nursery to independence in the landscape. All landscaping works to be in accordance with BS4428:1989 "General Landscaping Works." All planting should be UK grown and, where possible, sourced from local provenance certified stock. Planting to take place during the months of November to March, preferably before January and at a time when the soil is not frozen or waterlogged.

Trees and hedges will be planted into arable farmed soil. Transplants to be notch planted and trees to be pit planted with the pit being the depth of the rootball and 20% wider than the rootball. Backfill with existing site soil.

WOODLAND PLANTING

Transplants and feathered trees for the woodland area shall be planted in a loose grid at 2.25m centres. Species shall be randomly mixed and feathered trees and transplants to be evenly distributed across the woodland area. Transplants to be protected with biodegradable, staked deer shelters Feathered trees are to be fixed to a 50 mm dia. stake, driven in until firm. Once the woodland has been planted it is to be sown with a legume rich seed mix designed for pollinators, such as AB1 The Operation Pollinator Mix (Just Legumes) Ref: mixopants available from Cotswolds Grass Seeds Direct or another supplier to approval.

HEDGE PLANTING

Hedges are to comprise three staggered rows of plants. The first row is to be planted 2.5 m from the deer fence and the rows are to be 400mm apart with plants within rows at 600 mm centres. Species are to be randomly mixed along the lengths. Protect transplants with spiral rabbit guards and a cane.

INDIVIDUAL TREE PLANTING

Trees are to be planted in the positions shown with the specific species as indicated on the plan. Trees are to be double staked either side of the rootball with a looped webbing with spacers between the stakes and tree. Stakes to be driven in until firm and typically 0.9 – 1.2 metres above ground.

<ul style="list-style-type: none"> Site boundary Proposed solar panels Public Right of Way 2m high post and wire deer fence Grass, sheep grazing sward inside the deer fencing, wildflower elsewhere. Existing woodland and hedges New hedges Proposed stone access tracks Transformer substation (10 no. total) New woodland planting, see Schedule and specification). New community woodland New wildflower meadow New permissive footpath Area of woodland on the northern edge where only hazel and hawthorn to be planted to prevent shading to panels 	<ul style="list-style-type: none"> Individual standard trees (See Schedule for tree species codes) Indicative skylark nesting sites (shown at 7m x 7m but in reality the gaps between the panels in most areas is sufficient to provide opportunities for nesting). 1.5 x 1.5 x 0.75 m high pile of dead wood from the site to enhance the habitat for reptiles and invertebrates A bird box is to be installed at these locations. The exact position to be determined by an ecologist. 	<p>Revision Date Comment</p>	<p>ON BEHALF Pelham Solar Ltd</p> <p>DATE 20th May 2022 SCALE 1 : 2,500 @ A1 DWG No 375_PP_04 APPROVED CMcD</p>	<p>PROJECT Proposed Solar Farm, Stocking Pelham, Essex</p> <p>TITLE Planting Plan</p>
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Plates



Plate 1 - View from the middle of the Site looking towards Berden. The tower of St James Church can be seen amongst the trees, Berden Hall is not visible.



Plate 2 - Looking towards The Crump from within the Site. The Crump is seen within the context of the electricity infrastructure.





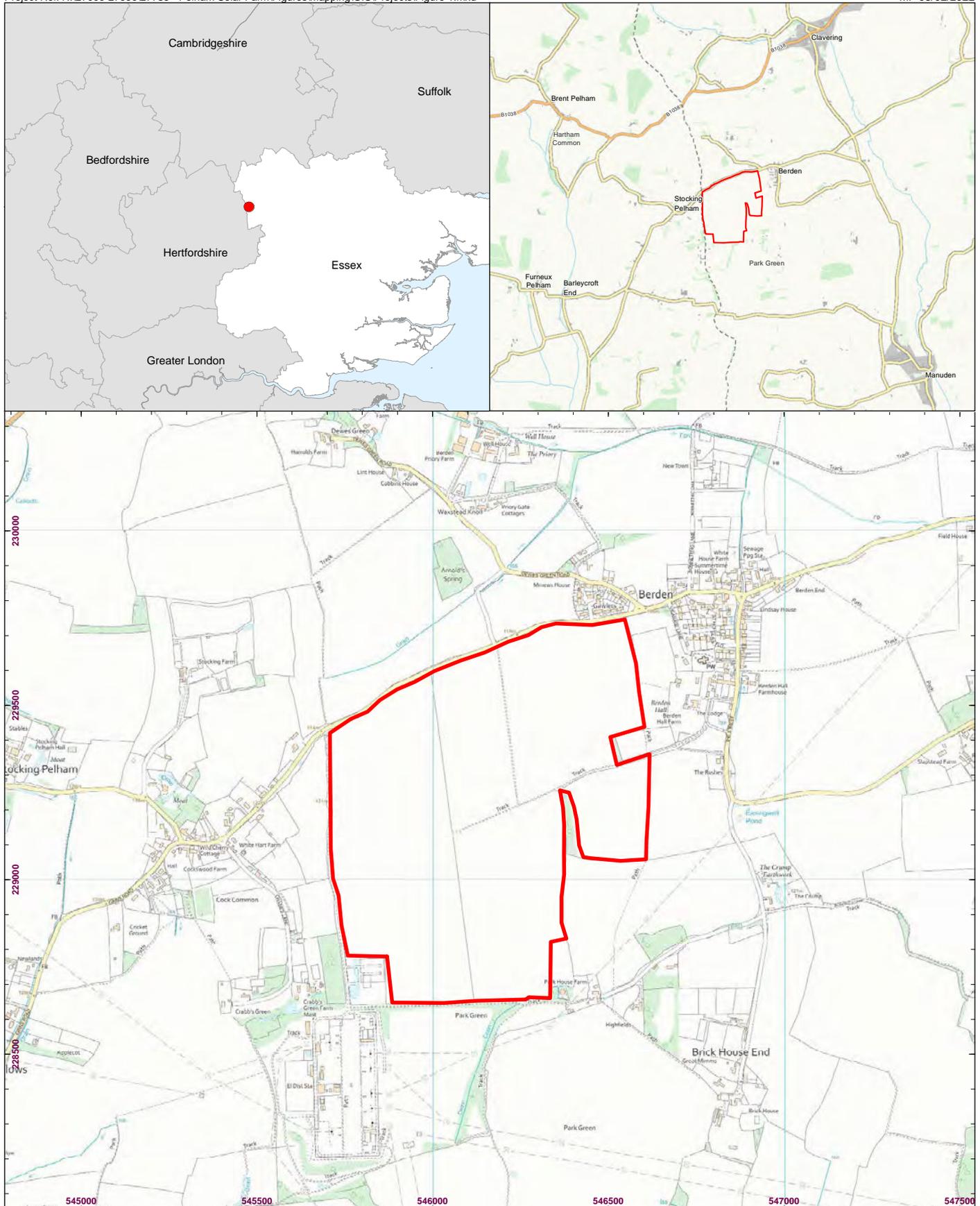
Plate 3 - View from within the Site looking towards Crabb's Green, which is completely screened by trees.





Figures





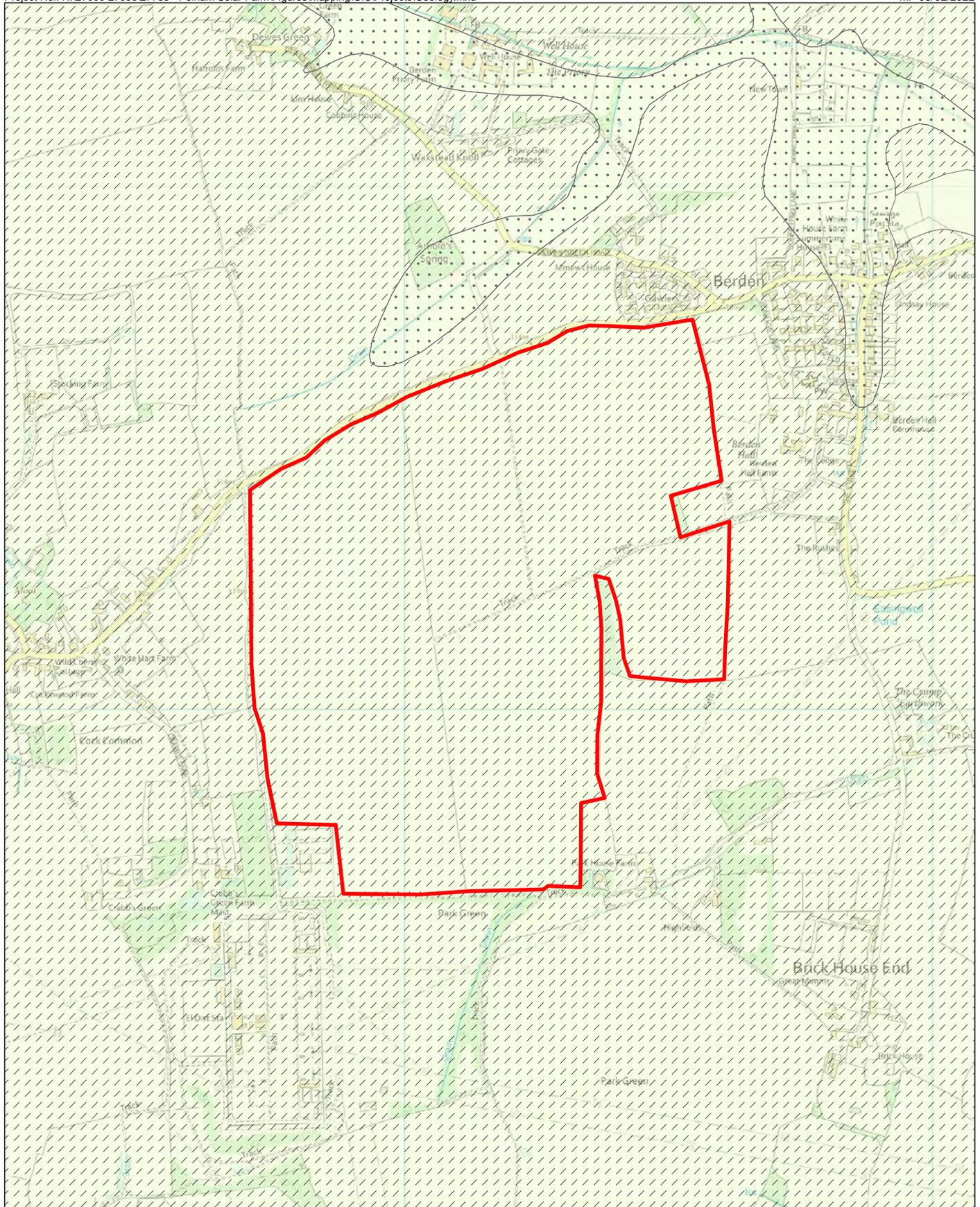
 Site Boundary



0 200 400m
Scale at A4: 1:15,000



Figure 1
Site Location



 Site Boundary

Superficial

 HEAD - CLAY, SILT, SAND AND GRAVEL

 LOWESTOFT FORMATION - DIAMICTON

Bedrock

 LEWES NODULAR CHALK FORMATION AND SEAFORD CHALK FORMATION (UNDIFFERENTIATED) - CHALK

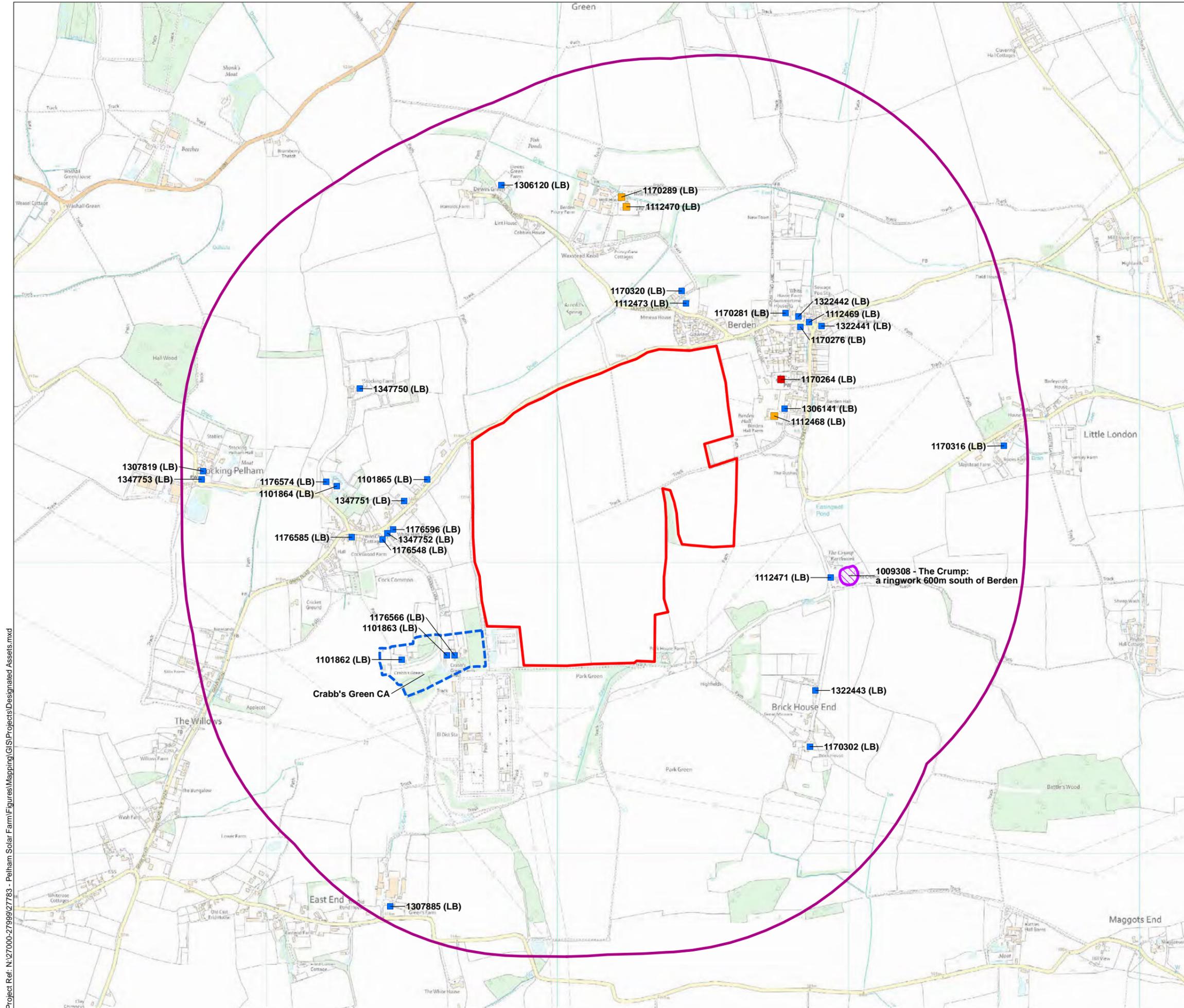


0 100 200 300m
Scale at A4: 1:10,000



Figure 2

Geology



Legend

- Site Boundary
- Search Radius 1km
- Designated Heritage Assets:**
- Scheduled Monument
- Grade I Listed Building
- Grade II* Listed Building
- Grade II Listed Building
- Conservation Area

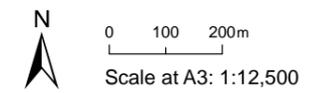
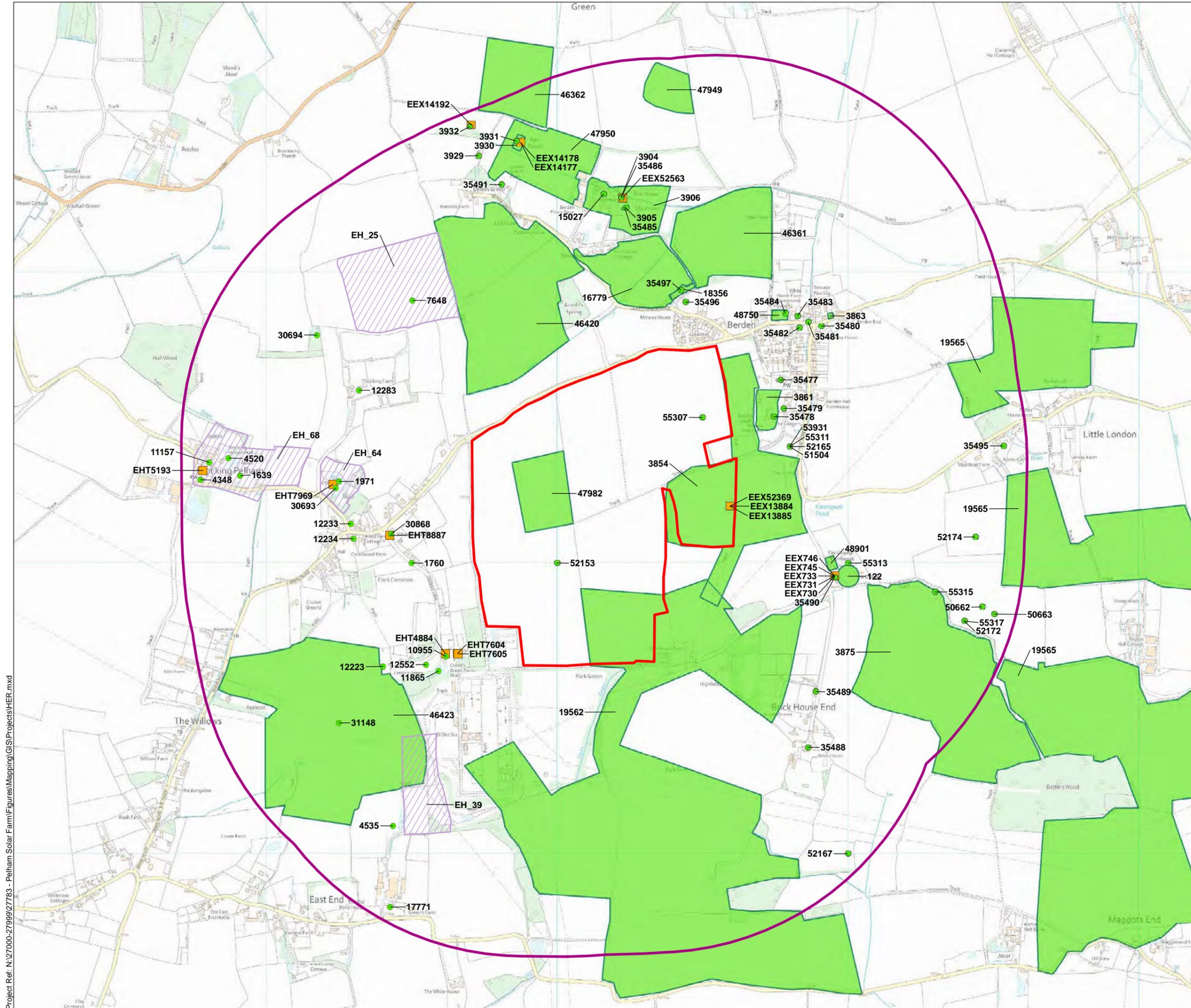


Figure 3
Designated Heritage Assets



Legend

- Site Boundary
- Search Radius 1km
- Non-designated Heritage Assets:**
- Area of Archaeological Significance (Herts)
- HER Feature (Point)
- HER Feature (Polygon)
- Previous Archaeological Work:**
- HER Event (Point)

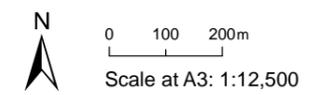
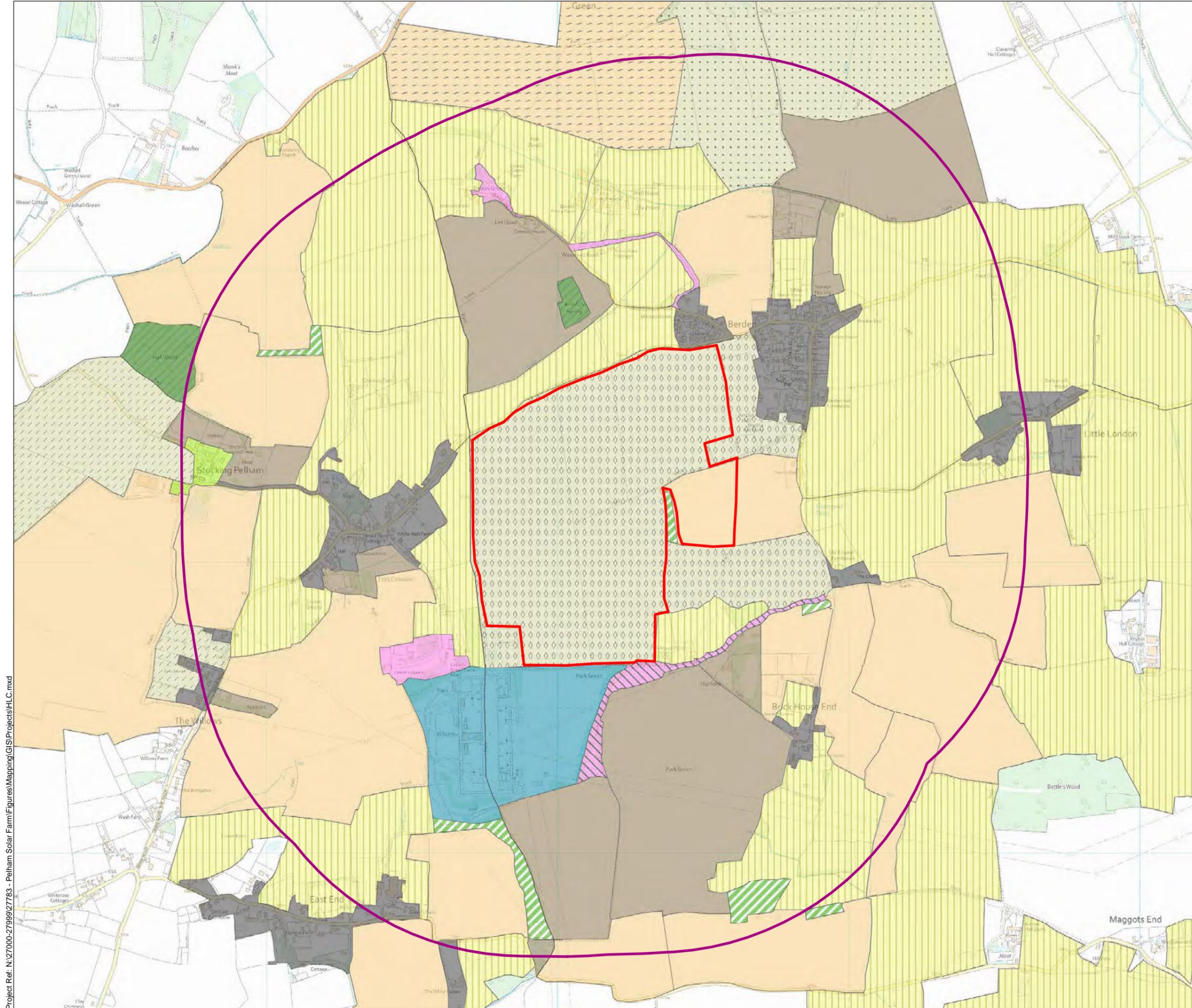


Figure 4
HER Plot

Project Ref: N:\27000-27999\27783 - Pelham Solar Farm\Figures\Mapping\GIS\Projects\HER.mxd



Legend

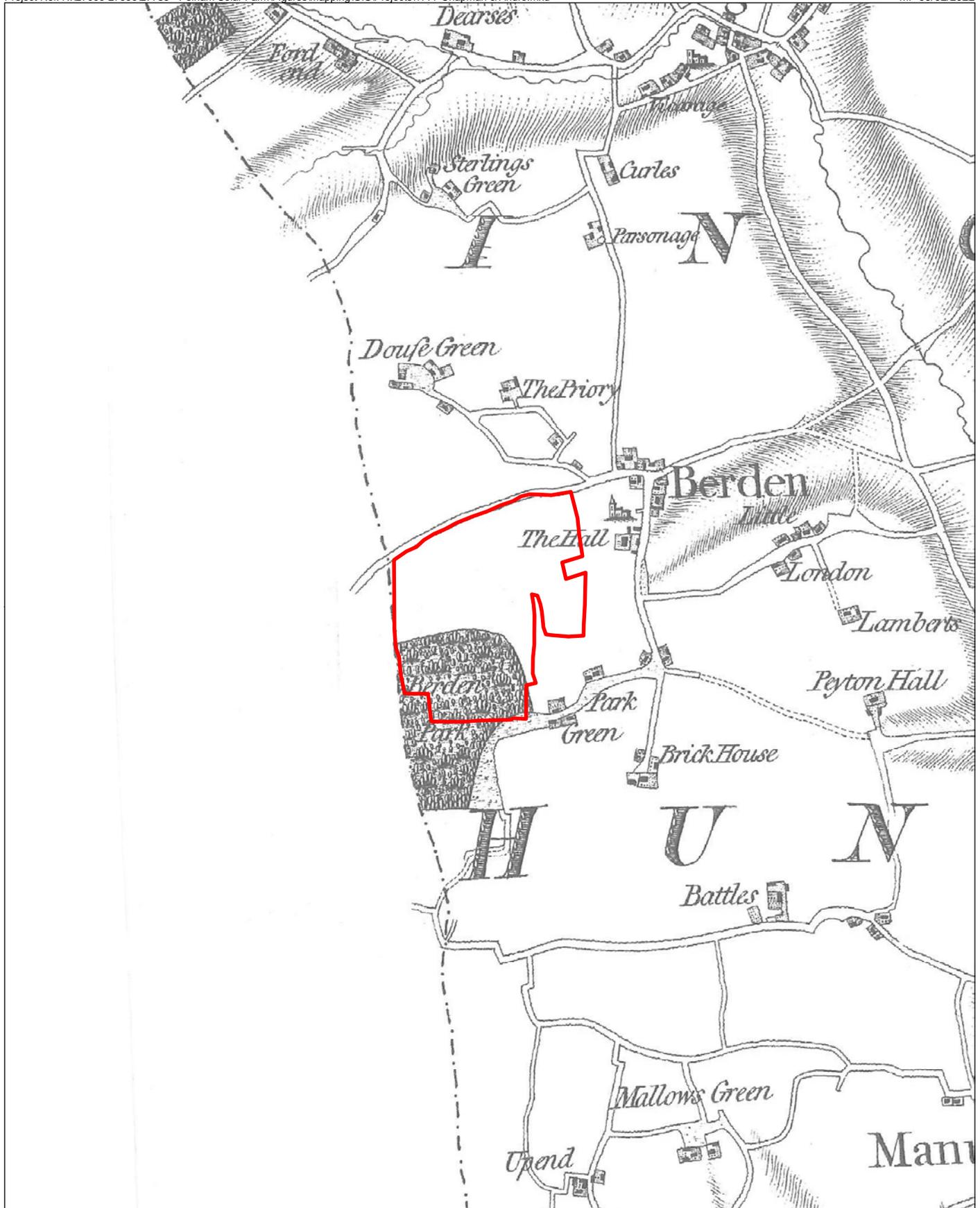
- Site Boundary
- Search Radius 1km
- Historic Landscape Characterisation:**
- "20thC" ENCLOSURE
- 18TH-20TH CENTURY WOODLAND PLANTATION
- ANCIENT WOODLAND
- BOUNDARY LOSS
- BOUNDARY LOSS - WITH RELICT ELEMENTS
- BUILT-UP AREAS - URBAN DEVELOPMENT
- COMMONS WITH A BUILT MARGIN
- COMMONS WITH AN OPEN MARGIN
- FORMAL STYLE PARLIAMENTARY ENCLOSURE
- INDUSTRIAL
- IRREGULAR ENCLOSURE
- PIECEMEAL STYLE PARLIAMENTARY ENCLOSURE
- PIECEMEAL ENCLOSURE BY AGREEMENT
- INFORMAL PARKLAND

N
 0 100 200m
 Scale at A3: 1:12,500



Figure 5

Historic Landscape Characterisation



 Approximate Site Location

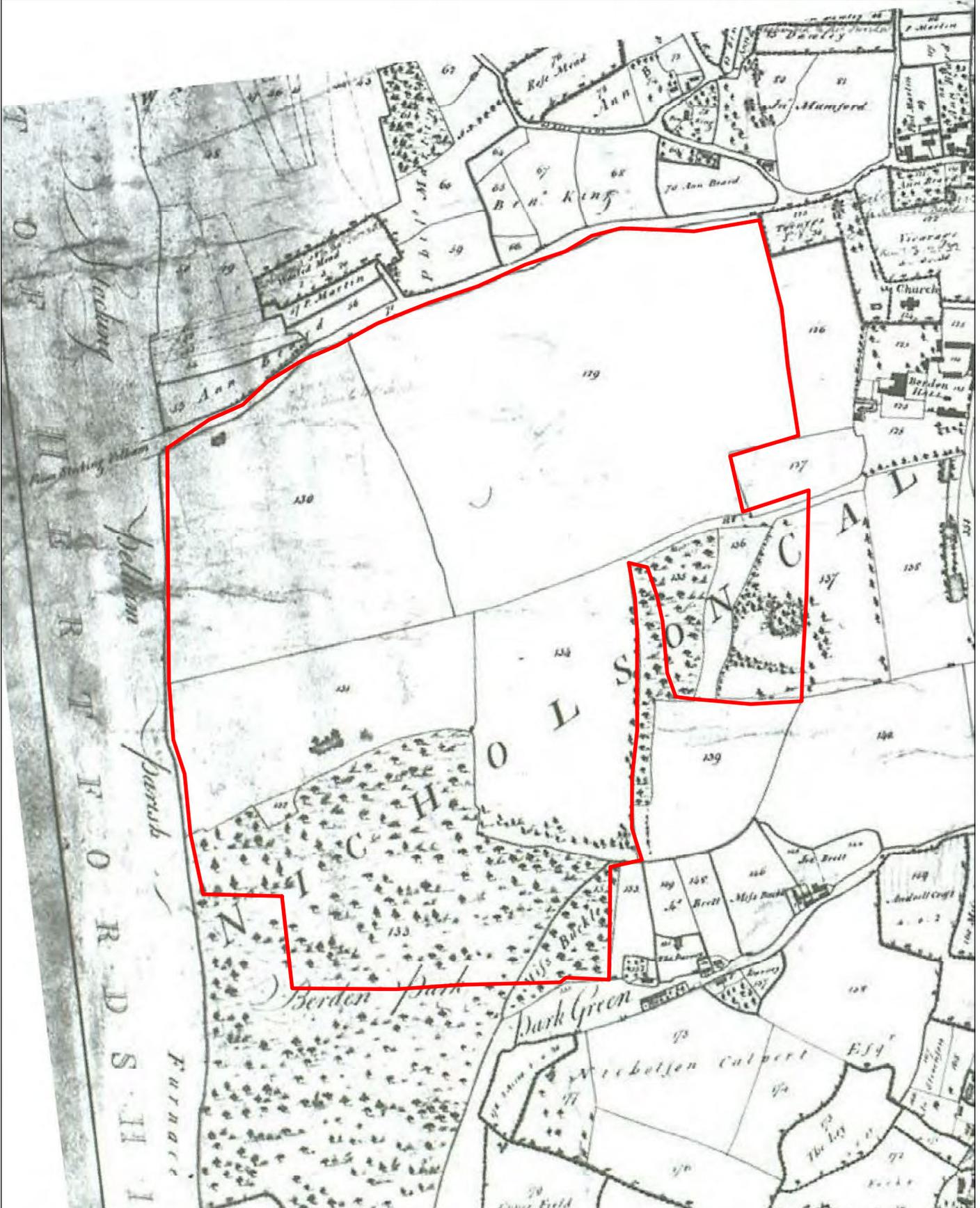


0 250 500 750m
Scale at A4: 1:25,000 approx.



Figure 6

1777 Chapman & Andre



 Approximate Site Location

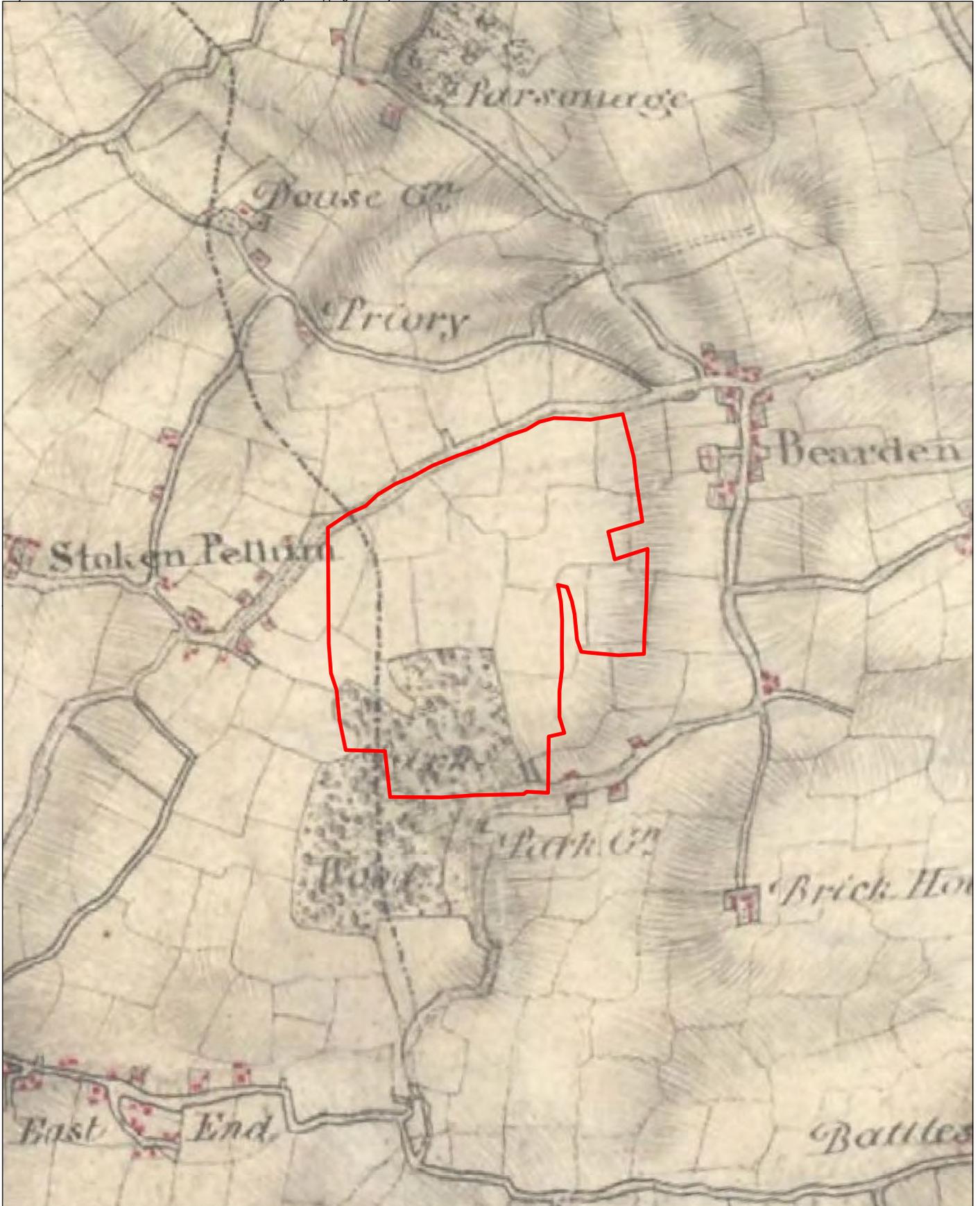


0 75 150 225m
Scale at A4: 1:7,500 approx.



Figure 7

1783 Map of the Parish of Berden



 Approximate Site Location

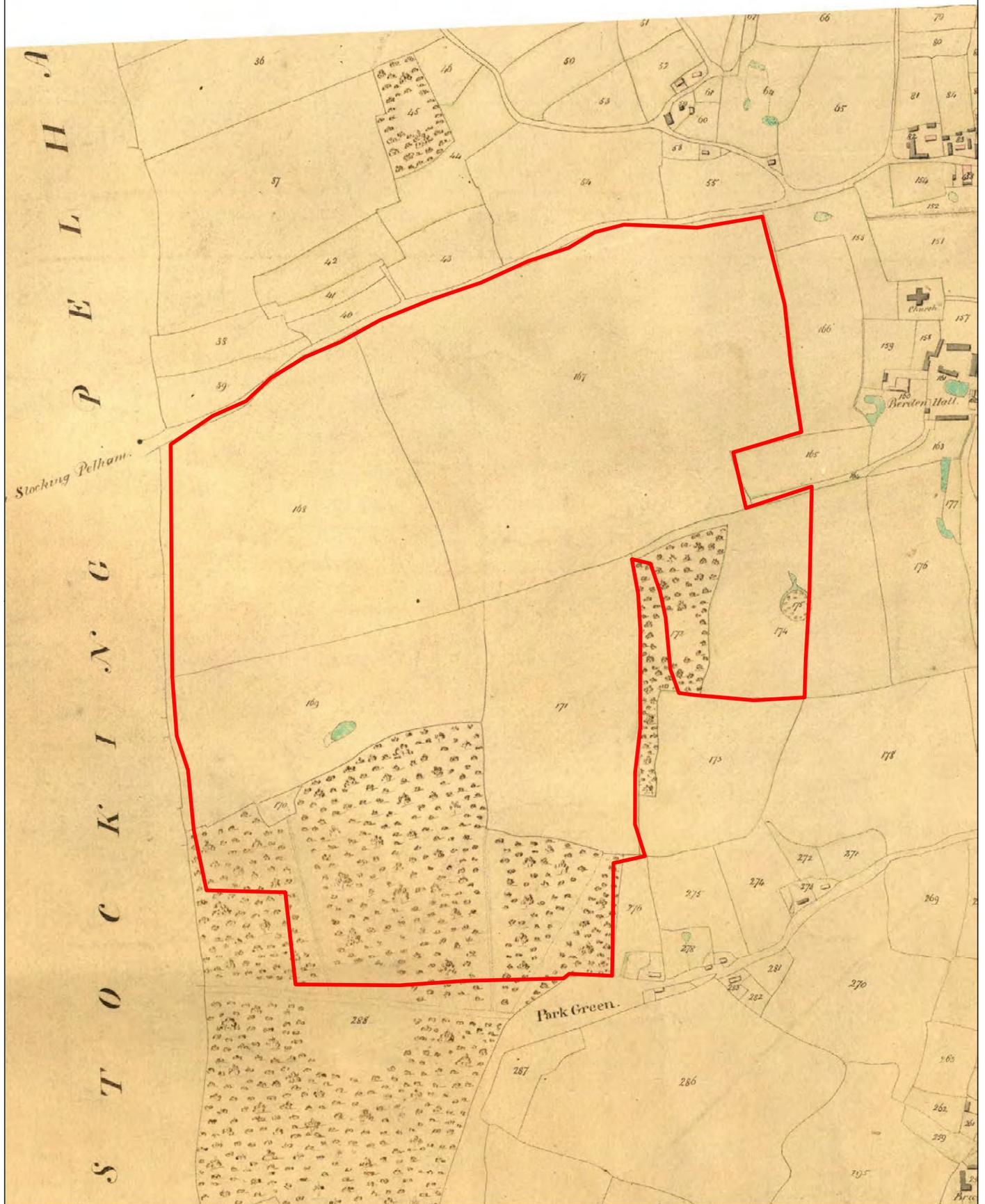


0 150 300 450m
Scale at A4: 1:15,000 approx.



Figure 8

1800 OSD



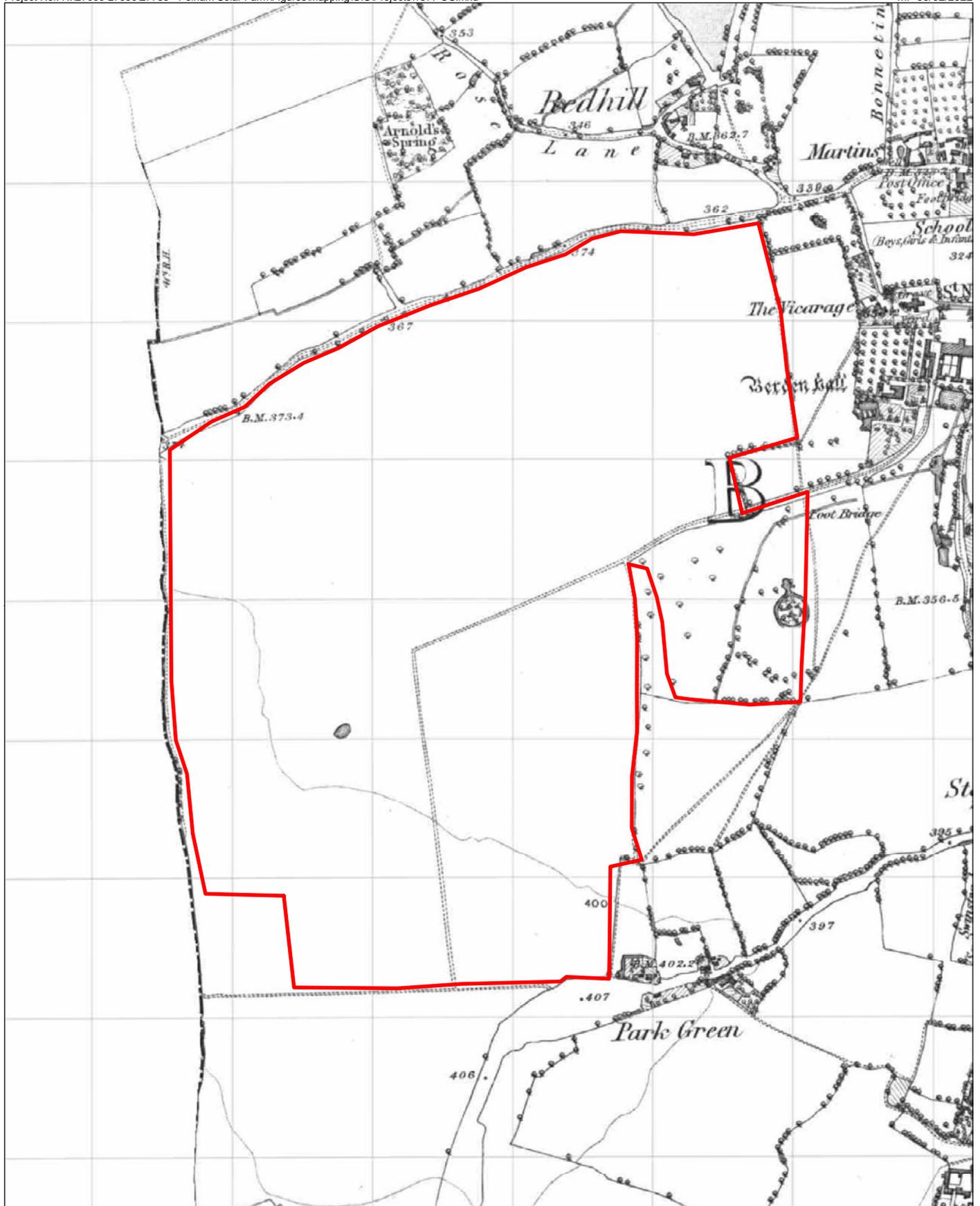
 Site Boundary



0 75 150 225m
Scale at A4: 1:7,500



Figure 9
1839 Berden Tithe Map



 Site Boundary

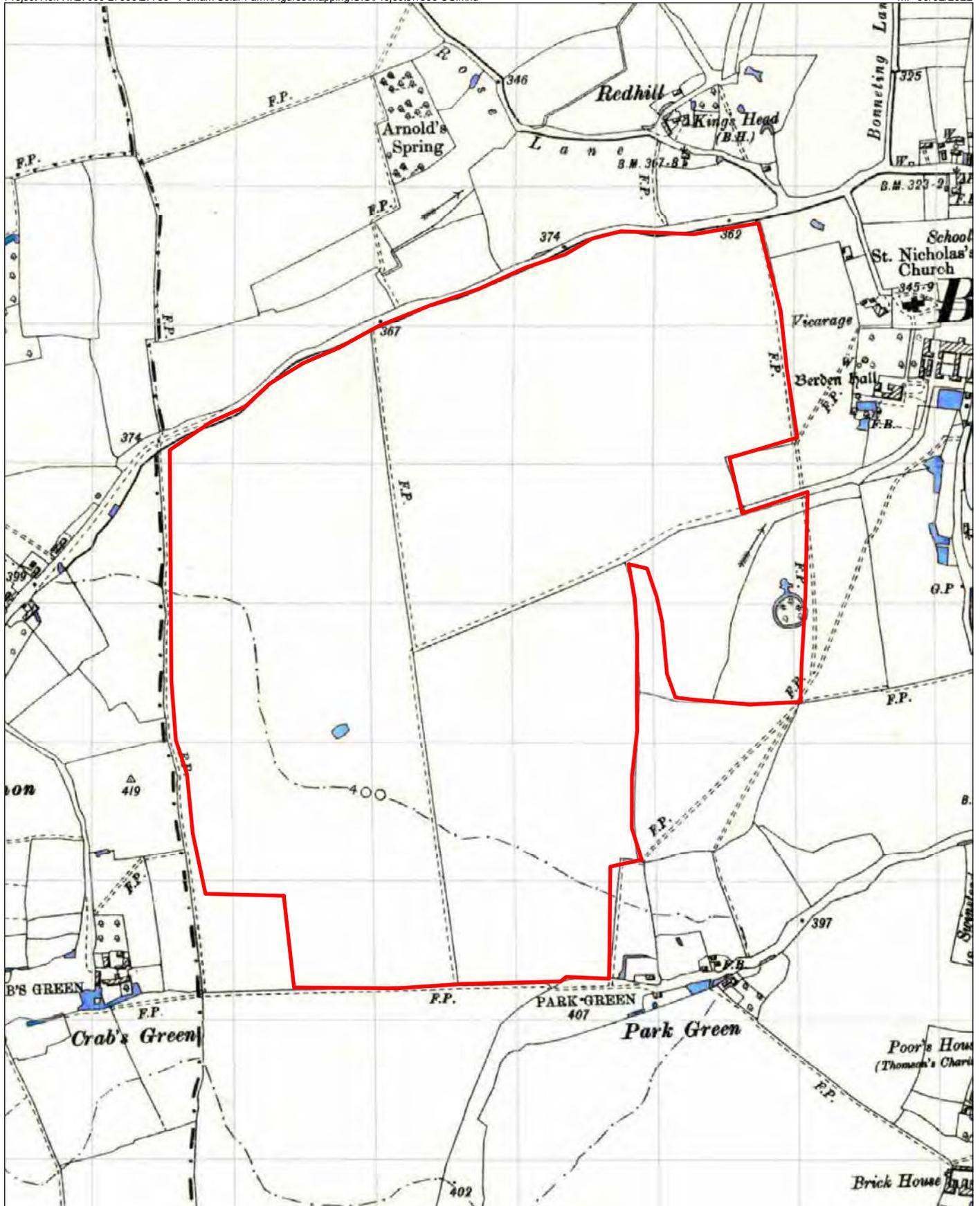


0 75 150 225m
Scale at A4: 1:7,500



Figure 10

1877 Ordnance Survey 1:10,560



 Site Boundary

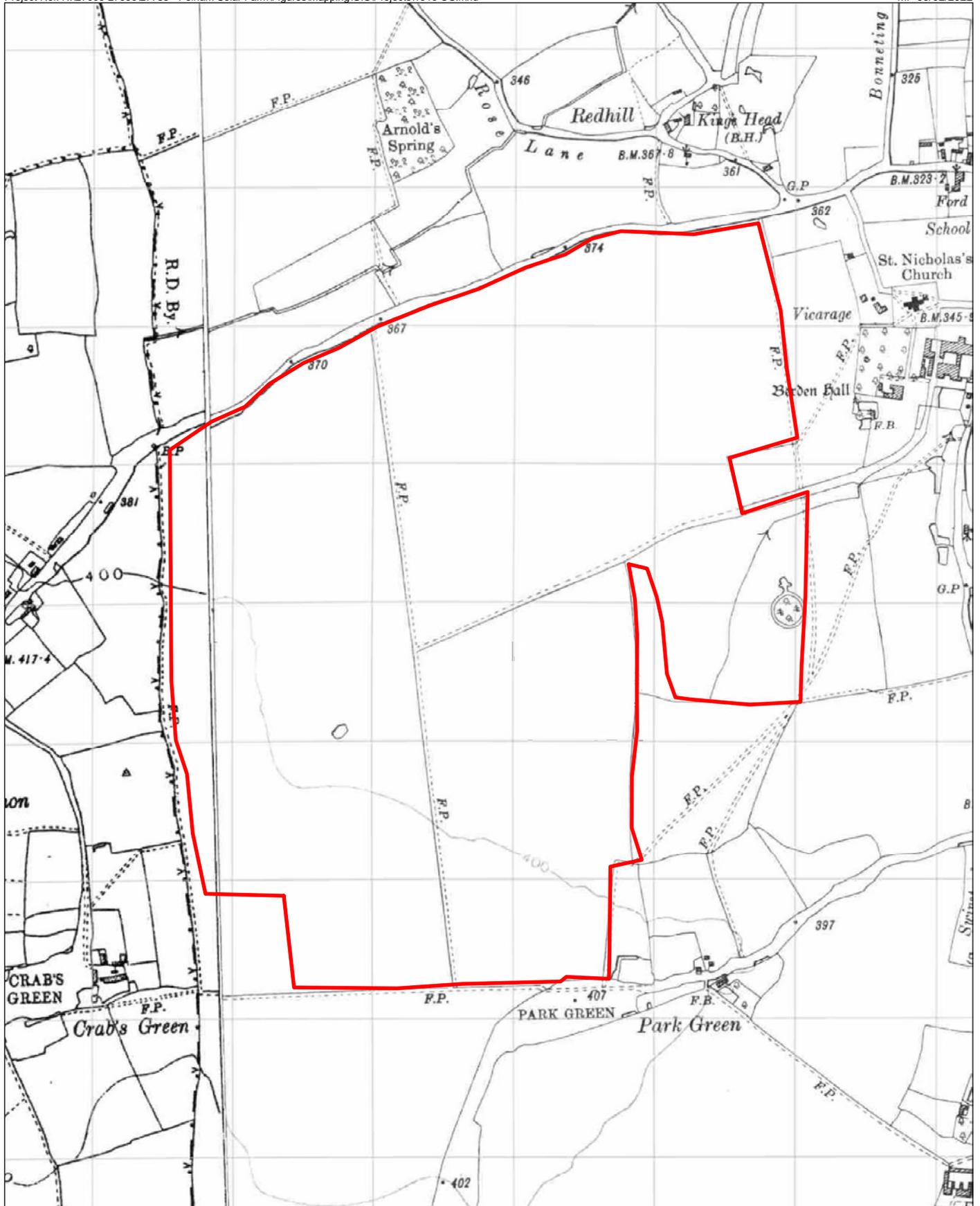


0 75 150 225m
Scale at A4: 1:7,500



Figure 11

1896-98 Ordnance Survey 1:10,560



 Site Boundary

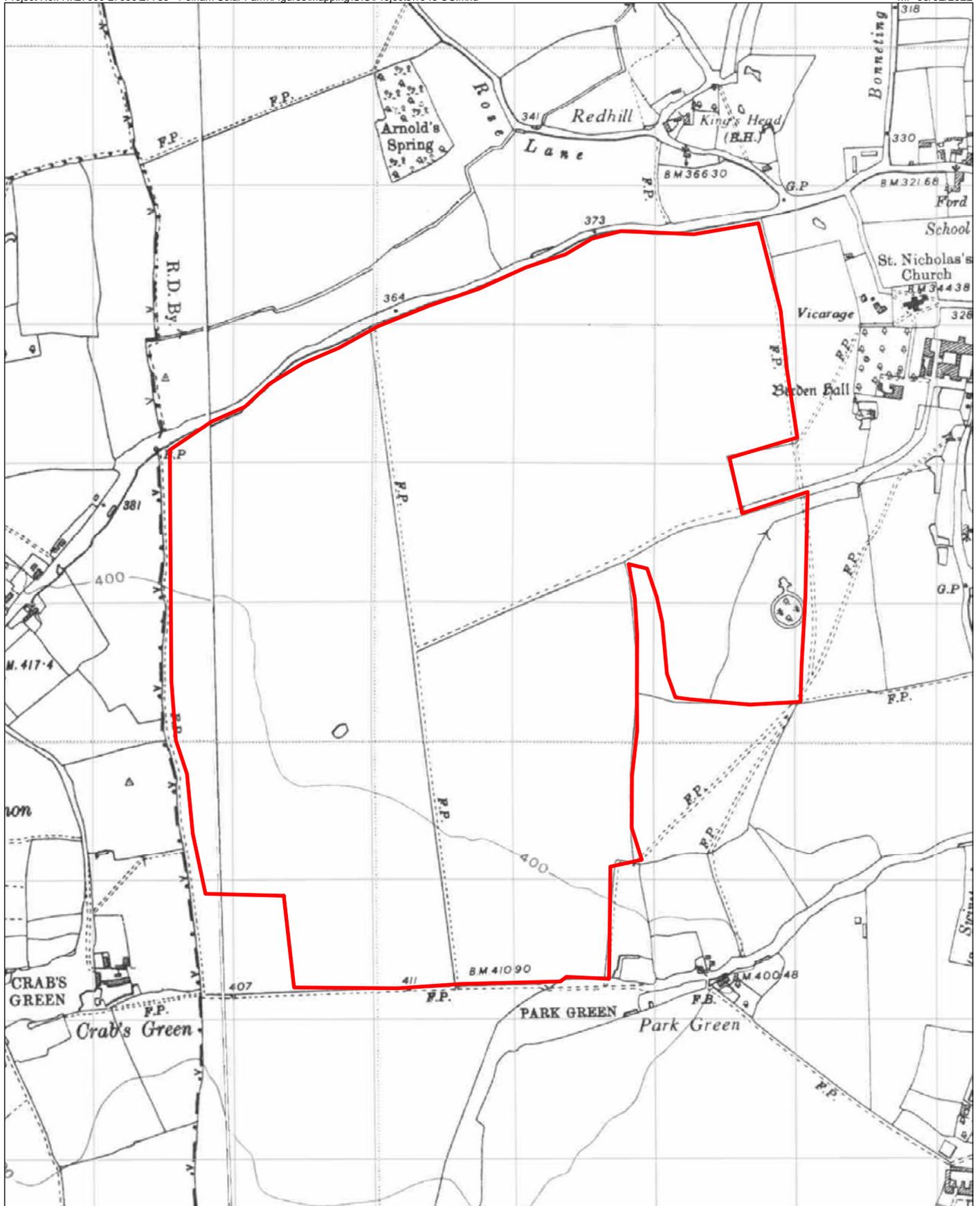


0 75 150 225m
Scale at A4: 1:7,500



Figure 12

1919-23 Ordnance Survey 1:10,560



 Site Boundary

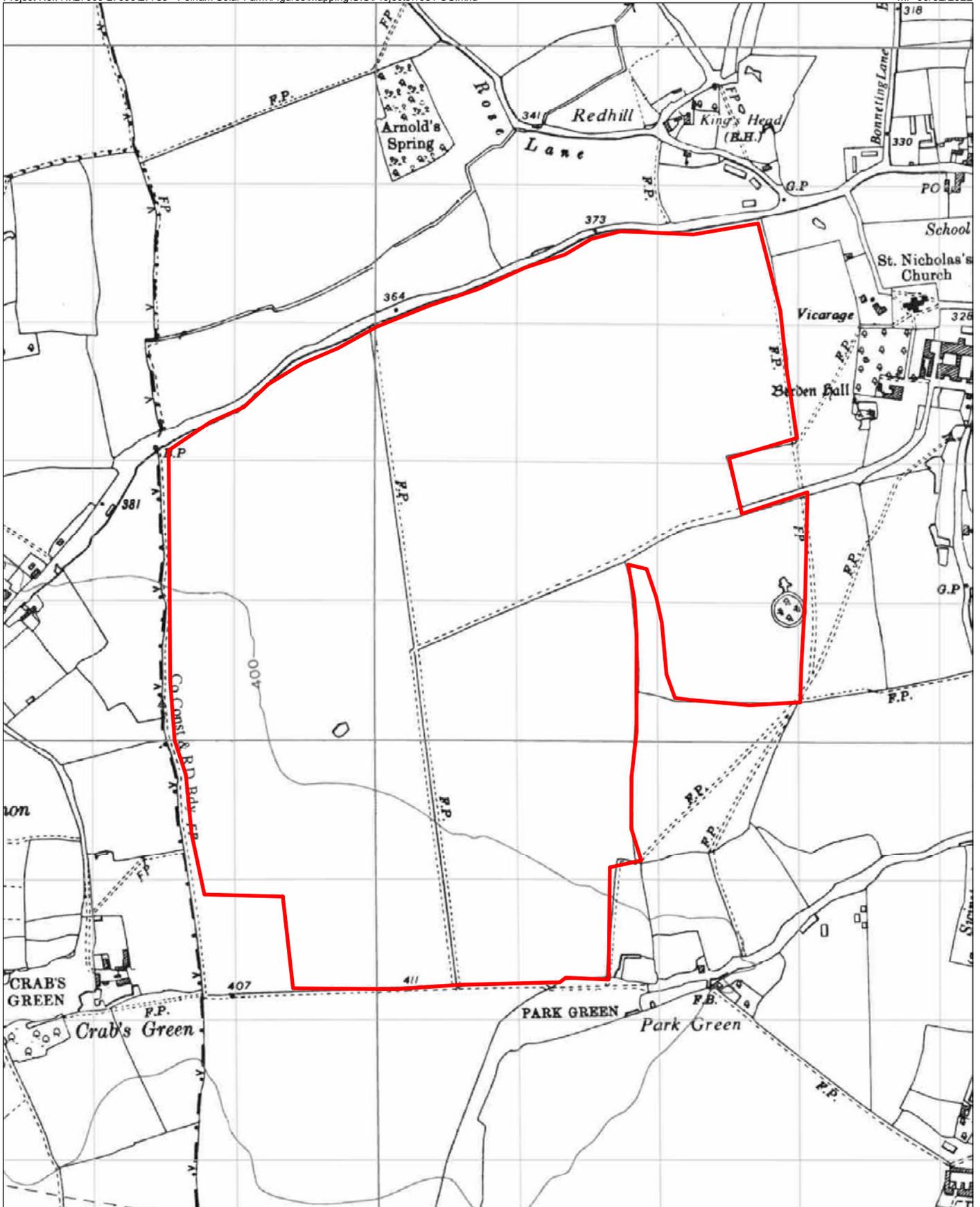


0 75 150 225m
Scale at A4: 1:7,500



Figure 13

1946-47 Ordnance Survey 1:10,560



 Site Boundary

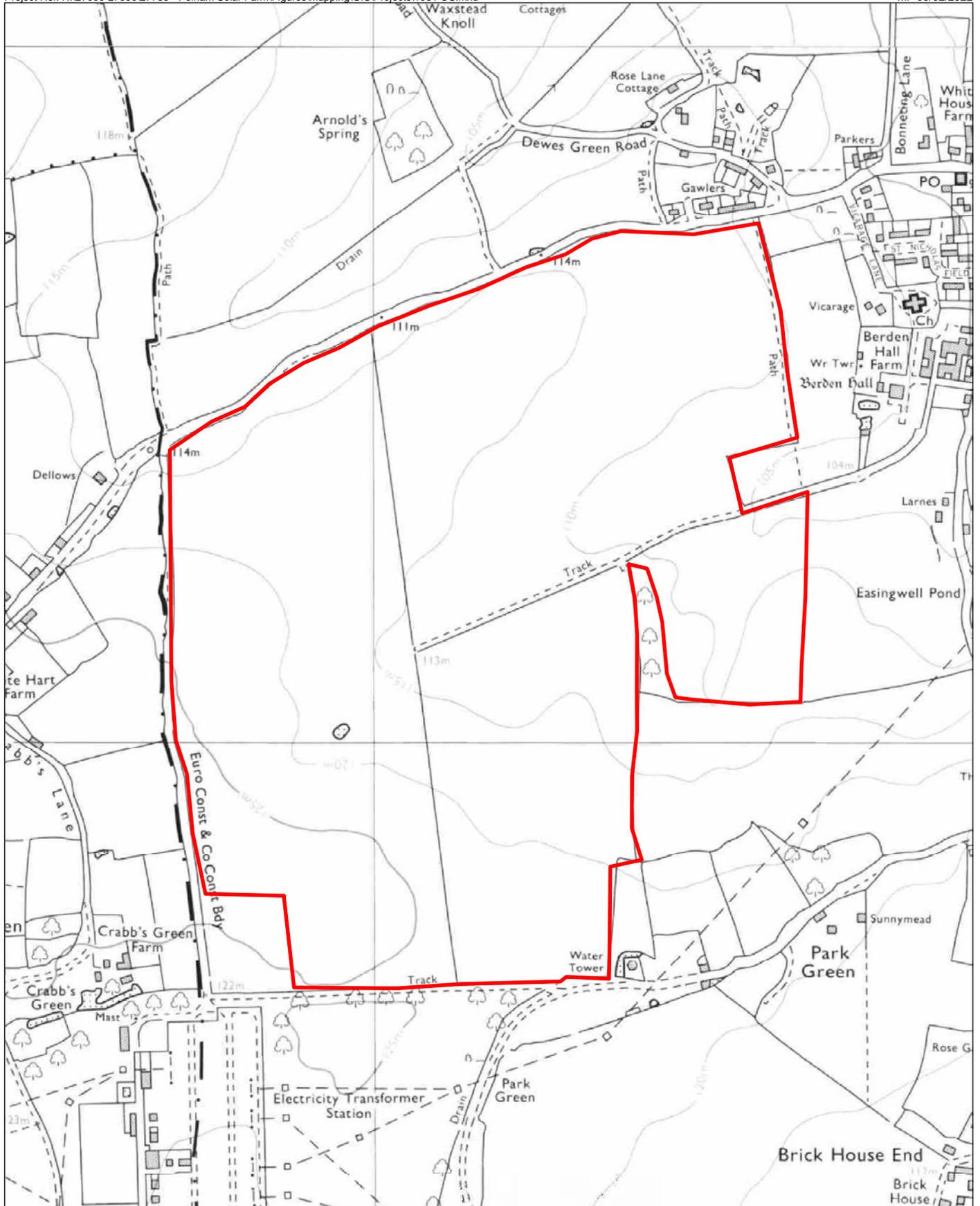


0 75 150 225m
Scale at A4: 1:7,500



Figure 14

1951-52 Ordnance Survey 1:10,560



 Site Boundary

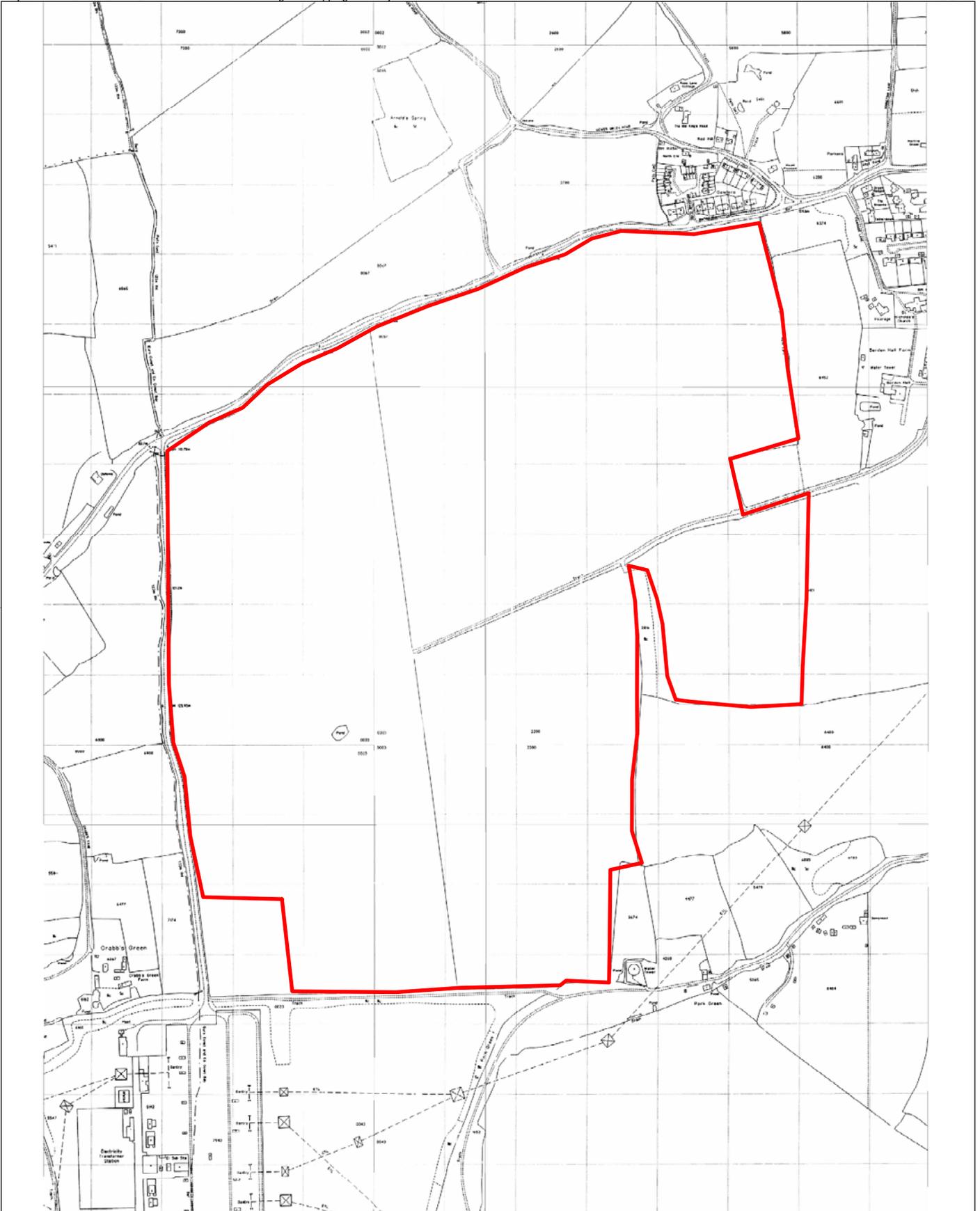


0 75 150 225m
Scale at A4: 1:7,500



Figure 15

1981 Ordnance Survey 1:10,000



 Site Boundary



0 75 150 225m
Scale at A4: 1:7,500



Figure 16

1993 Ordnance Survey 1:10,000



 Site Boundary



0 75 150 225m
Scale at A4: 1:7,500



Figure 17

2006 Aerial Photograph (Google Earth)

