

## **1EW03 – Enabling Works Central**

# **AWH Interim Report for Trial Trench Evaluation at Paradise and Field Farm Phase 1**

## **Northamptonshire AC320**

## **Site Code: 1C20PDFTT**

Document no.: 1EW03-FUS\_MHI-EV-REP-CS07\_CL14-000002

Revision	Authors	Checked by	Approved by	Date approved	Reason for revision
Co1	Gemma Hewitt	Matt Ginnever	Nick Finch	02/11/2020	First Issue
Co2	Andy Daykin	Matt Ginnever	Nick Finch	18/06/2021	Second Issue

HS2 Ltd Code 1 - Accepted

# Contents

<b>1</b>	<b>Executive Summary</b>	<b>3</b>
<b>2</b>	<b>Site Location</b>	<b>4</b>
<b>3</b>	<b>Methodology</b>	<b>4</b>
3.1	Scope	4
3.2	Change control	5
3.3	Methodology	6
<b>4</b>	<b>Factual summary of key archaeological findings</b>	<b>9</b>
<b>5</b>	<b>Interim artefactual summary</b>	<b>32</b>
<b>6</b>	<b>Interim Environmental summary</b>	<b>36</b>
<b>7</b>	<b>Provisional interpretation and discussion</b>	<b>37</b>
<b>8</b>	<b>Potential contribution to specific objectives</b>	<b>38</b>
<b>9</b>	<b>Provisional conclusion</b>	<b>42</b>
<b>10</b>	<b>Recommended Further Work</b>	<b>42</b>
<b>11</b>	<b>Recommended for No Further Work- Low Potential</b>	<b>43</b>
<b>12</b>	<b>List of acronyms</b>	<b>44</b>
<b>13</b>	<b>References</b>	<b>44</b>
<b>14</b>	<b>Acknowledgements</b>	<b>45</b>
	<b>APPENDIX 1: Fieldwork Summary Table</b>	<b>46</b>
	<b>APPENDIX 2: Figures</b>	<b>61</b>
	<b>APPENDIX 3: Plates</b>	<b>65</b>

## List of Figures

Figure 1: Site Location	62
Figure 2: Trench plan showing locations of excavated trenches at paradise farm	63
Figure 3: Trench plan showing locations of excavated trenches at field farm	64

## List of Tables

Table 1 Trench Summary	13
Table 2 List of Finds	33
Table 3 Artefacts recovered from Test Pitting	34
Table 4 Environmental summary	36

Table 5 Contribution to specific objectives - Knowledge Creation	38
--	----

#### List of Plates

Plate 1 Flint arrowhead recovered from subsoil within extension to Trench 329	66
Plate 2 Enclosure Ditch [19421] within Trench 194 looking South	66
Plate 3 Decorative bead recovered from spread within Trench 198 – Provisionally dated as Roman	66
Plate 4 General shot of Trench 186 looking North-East	66
Plate 5 Stone-work from South-Eastern end of Trench 186 – Possible robbed out wall foundation	66
Plate 6 Possible kiln or oven feature from Trench 187	66

# 1 Executive Summary

- 1.1.1 An archaeological trial trench evaluation was undertaken by MOLA at Paradise and Field Farm, Northamptonshire (hereafter referred to as 'the Site'). The site code allocated for the works was 1C20PDFTT.
- 1.1.2 The Site is located in Northamptonshire, within Community Forum Area (CFA15), between Greatworth and Lower Boddington.
- 1.1.3 The Site is required to enable the construction of the rail alignment formation, specifically to allow for the Lower Boddington Cutting and Highfurlong Brook Embankment. The location for the evaluation has been selected to address construction programme risk to land required for HS2.
- 1.1.4 The baseline archaeological evidence suggested a potential for the Site to contain as yet unknown archaeological remains of prehistoric/Roman, medieval and post- medieval date. These are likely to be associated with agricultural and settlement activity. The geophysical surveys undertaken within the Site have identified two square enclosures in the south eastern parcel (Field Farm), at least one of which has been identified as a possible Roman fort.
- 1.1.5 This Interim report summarises the results of 285 trenches which were accessible for the first phase of works undertaken between August and October 2020. Of these 55 revealed the presence of archaeological features that included furrows, ditches, pits, postholes a possible wall and an industrial feature. These features produced Pottery dating to the Iron Age, Roman and post-medieval periods. Worked flint dating to the Bronze Age or Neolithic periods was also recovered from the subsoils within the north-eastern area of Paradise Farm.
- 1.1.6 The trial trenching confirmed the presence of an enclosed Iron Age settlement- Roman and Medieval furrows. The archaeology was mostly concentrated within three fields at Field Farm. Isolated features of archaeological interest, such as pits and field boundaries were observed across the rest of the Site, along with flints were recovered from subsoils and one pit within Field 5.
- 1.1.7 The key finds at Paradise Farm were worked flints within the subsoil and in two cut features within Trenches 329 and 331. Both of these trenches were extended in order to investigate the potential of prehistoric remains. No further cut features were recorded however three additional flints were recovered within the subsoils including an arrowhead. Field farm produced many features of Iron Age to Roman date as well as some medieval finds. The programme of fieldwork reporting was agreed at a site meeting following the completion of the works. The findings are to be summarised in the interim report (this report), in order to inform subsequent decision making for any further archaeological works at the site.

## 2 Site Location

- 2.1.1 The Site (Paradise Farm and Field Farm) is located within CFA15 between Greatworth and Lower Boddington within the county of Northamptonshire and in the historic parishes of Lower Boddington and Aston le Walls. The Site was split into two parcels; the first to the northwest (Fusion GIS Unique ID C32041 known referred to hear after as Paradise Farm) comprised 65ha within the historical parish of Lower Boddington. The second parcel (C32035 known hear after as Field Farm) was to the south east within the historical parish of Aston le Walls and covered an area of 23ha. Land use at both land parcels was a mix of open pasture land bounded by woodland and hedgerows.
- 2.1.2 Paradise Farm (NGR 447932 251437) consisted of gently undulating land, sloping to the south from c.117m aOD to c.107m aOD, covering an area of 64ha either side of Claydon Road (Figure 1). The land to the north-west of this road incorporates parts of four fields, laid to pasture or in use as arable, extending across an approximate triangle of land which culminates to the south-east of Cedars Farm. The land on the south-east side of this road incorporates parts of at least four large prairie fields, those fronting the road laid to pasture, and those to the east in use as arable.
- 2.1.3 Field Farm (NGR 448889 250397) had a steeper sloped landscape dropping from c.145m aOD from Appletree Lane in the south down to c.107m aOD in the north. This parcel incorporates at least six areas of land with elements of a recent partially designed landscape including ponds, areas of plantation and avenues of trees. Its north-western extent is defined by the former East and West Junction Railway (GLB180), and its south-eastern extent by Appletree Lane. The former RAF Chipping Warden airfield lies to the south-east of Appletree Lane, though the airfield's bomb stores were located on the north-west side of the lane and are crossed by the south-east end of the Site at Field Farm.

## 3 Methodology

### 3.1 Scope

- 3.1.1 The first phase of archaeological evaluation of the site was undertaken between August and October 2020, and 285 out of 467 trenches were excavated as per the Project Plan (Document no. 1EW03-FUS-EV-REP-CS07\_CL14-009432) and the Location Specific Written Scheme of Investigation (Document no. 1EW03-FUS\_MHI-EV-REP-CS07\_CL13-000001) as follows:

Field Farm - 121 trenches

- 112 no. 30m by 1.8m trenches;
- 1 No. 20m by 5m trenches; and

- 5 No. 30 x 5m trenches  
no. 40m by 5m
- 1 no. 100m by 5m trench

Paradise Farm - 164 trenches

- 9 no. 50m by 1.8m
- 155 no 30m by 1.8m

- 3.1.2 This represents an approximate 3–4% sample of the available areas of the Site.
- 3.1.3 Three exploratory test pits were excavated at each trench location, one at either end and one in the centre, to recover artefacts from the topsoil and upper subsoil horizons. This gives a total of 855 test pits during this phase of works. Samples were recovered using the mechanical excavator equipped with a toothless bucket and placed on plastic sheeting adjacent to the pit.
- 3.1.4 The trial trenching scope included a 2,479.38m<sup>2</sup> contingency equating to c. 28 no trenches measuring 50m (l) by 1.8m (w). The purpose of the contingency was to investigate any significant or unexpected remains (see Section 5.1.6 of the LSWSI) during the archaeological evaluation. No contingency trial trenches were undertaken during this phase of trenching.
- 3.1.5 The trenches were positioned to avoid identified constraints.

## 3.2 Change control

- 3.2.1 182 trenches within the scope of Paradise and Field Farms are yet to be completed and will be reported on separately. This was due to Schedule 2 land access being refused at the time that these trenches were undertaken.
- 3.2.2 During this phase of archaeological investigation 23 trenches were moved after consultation with the Contractor's HERDS team.
- 3.2.3 Trench 386 was moved to accommodate the installation of track matting for the welfare compound.
- 3.2.4 Trenches 240,232,142,139,247,253,185,244,201,223,225, 226,467,264,263 and 45 were moved due to additional ecological constraints identified when on site. These involved an increase of 10m buffer zones on all hedges within Field Farm, slightly larger exclusion zones around

badger sets than that on the plans and to avoid the approved access route though the site due to the presence of Great Crested Newts on site.

- 3.2.5 Trenches 190 and 227 were moved as they were located under a farm track and trench 111 was changed in alignment in order to fit it all in one field.
- 3.2.6 Trenches 344, 328 and 176 were moved due to a previously unknown buried service identified by the service locator. On consultation with the Contractor's HERDS team a 5m exclusion zone was created either side of the buried service.
- 3.2.7 Trenches 329 and 331 were extending within Field 5, this was due to the presence of worked flints being recovered from two feature and with the subsoil samples over the two trenches. The extensions were 4m to the east and west of both trenches to the full 30m extent of the trench.

### 3.3 Methodology

- 3.3.1 The trial trench evaluation was undertaken in accordance with specific guidance produced by HS2, namely the Technical Standard Specification for historic environment investigations (Document No. HS2-HS2-EV-STD-000-000035), GWSI: HERDS (Document No. HS2-HS2-EV-STR-000-000015), and the Project Plan for Trail Trench Evaluation at Paradise Farm and Field Farm, Northamptonshire AC320. (Document No. 1EW03-FUS-EV-REP-CS07\_CL14-009432).

#### Setting out and recording

- 3.3.2 Trial trenches were located to a horizontal accuracy of  $\pm 0.5\text{m}$  and were set out with Global Navigation Satellite System (GNSS) equipment with Real Time Kinematic (RTK) corrections from the Leica Smartnet service.
- 3.3.3 Trial trench limits, height data and significant archaeology was recorded 'as dug' using RTK GNSS equipment to a 3-dimensional accuracy of  $\pm 100\text{mm}$ .
- 3.3.4 Geochemical and geoarchaeological sampling points were located to a horizontal accuracy of  $\pm 0.5\text{m}$  and were set out with Global Navigation Satellite System (GNSS) equipment with Real Time Kinematic (RTK) corrections from the Leica Smartnet service.

#### Artefact recovery

- 3.3.5 Prior to the machine excavation of the trenches, exploratory test pits measuring  $0.25 \times 0.25\text{m}$  were excavated in the middle and at each end of each evaluation trench to recover any artefacts present in the topsoil.
- 3.3.6 Metal detecting was undertaken by an experienced member of staff prior to the trench being machine excavated and at 300mm depth intervals where appropriate.

### Machine excavation

- 3.3.7 Trenches were excavated to either the first archaeological horizon or the natural substrate, whichever was reached first, using a mechanical excavator fitted with a toothless ditching bucket under the continuous supervision of a competent archaeologist.
- 3.3.8 A cable avoidance tool (CAT) was used prior to machine excavation of each trench and then at 300mm excavated spits where required.
- 3.3.9 Topsoil and the interface between topsoil and the natural substrate were stripped and stored separately on either side of the trench, as per the Technical standard: Route Wide Soil Resource Plan (HS2-HS2-EV-STD-000-000008).

### Hand excavation

- 3.3.10 Archaeological hand excavation was undertaken according to the requirements described in the GWSI: HERDS and the Technical Standard Specification for historic environment investigations (Document No. HS2-HS2-EV-STD-000-000035; section 4.14 and 4.17). The sufficient sample strategy will be guided by the ClfA Standard and guidance for archaeological field evaluation (2014), as well as, where applicable, Local Planning Authority guidance documents, detailed in the LSWSI. A sufficient sample of the features and deposits encountered were sampled/fully excavated to allow the resolution of the aims and objectives of the work.
- 3.3.11 All investigation of archaeological levels was undertaken by hand, with cleaning, examination and recording both in plan and section.
- 3.3.12 Within significant archaeological levels, the minimum number and proportion of features required to meet the aims of the evaluation were hand excavated. Pits and postholes were subject to a 50% sample by volume, at sufficient frequency to characterise the archaeological activity across the Site. Linear features were sectioned as appropriate.

### Fieldwork recording

- 3.3.13 The requirements for fieldwork recording are set out in paragraphs 5.2.25 – 5.2.31 of the Project Plan (Document No. 1EW03-FUS-EV-REP-CS07\_CL14-009432). All archaeological recording was carried out in accordance with the general requirements as described in the GWSI: HERDS and the HS2 Technical Standard for Historic Environment Investigations (Document No. HS2-HS2-EVSTD-000-000035).
- 3.3.14 The recording of trenches, the nature and level of all horizons they contain, and all archaeological contexts encountered within them was carried out digitally, on Apple iPad Pro tablets, using pro-forma templates created in i-Auditor that were based on the normal MOLA Fieldwork Recording Manual. All archaeological features display the relevant accession/event number for the site and were given a unique context number. The digital context sheets



include details of the context, its relationships, interpretation and a checklist of associated finds or samples taken. The digital approach ensured that all data collected was backed up to the cloud every 15 minutes in the presence of a signal or cached and backed up as and when a signal was present.

- 3.3.15 All context numbers consist of the Trench number followed by the context number (e.g. Context 105 = Trench 1, context 05; Context 2311 = Trench 23, context 11). All context numbers ending 01 = topsoil and all context numbers ending 02 = subsoil (e.g. Context 101 = Trench 1 topsoil; Context 2302 = Trench 23 subsoil).

### Environmental Sampling

- 3.3.16 The requirements for developing an environmental sampling strategy are set out in paragraphs 5.2.34 – 5.2.45 of the Project Plan (Document No. 1EW03-FUS-EV-REP-CS07\_CL14-009432).
- 3.3.17 In line with the *Employer's* Technical Standard Specification for Historic Environment Investigations (Document No. HS2-HS2-EVoSTD-000-000035) an initial sampling strategy is set out below for the Site. This strategy is based on the existing information about the Site, gathered from nonintrusive surveys and the HERDS objectives.
- 3.3.18 This sample strategy, along with the HERDS objectives, identified the key elements that should, where present, be sampled during the evaluation. However, there was scope for the strategy to be reviewed throughout the on-site work and, if necessary, revised accordingly and in consultation with the HERDS manager.
- 3.3.19 The purpose of sampling at the evaluation stage was to identify the range of environmental materials present on site, their preservation, significance and distribution.
- 3.3.20 The Site had the potential for features associated with late prehistoric/Roman peripheral settlement activity as well as medieval agricultural features, as identified in Section 2. Sampling targeted the following, where present, as a minimum:
- Archaeological features identified as cropmarks or geophysical anomalies which are likely associated with potentially prehistoric, Roman or medieval activity (i.e. ditches, gullies, earthworks) as well as other relevant remains (i.e. pits or postholes); and
  - Deposits representing the main phases of activity on site (to assess whether there are changes in rates of deposition or material survival over time).
- 3.3.21 Sampling was undertaken on those features outlined above, taking into account advice from MOLA's environmental archaeologist. This ensured that samples were recovered from a representative range of contexts, which adequately characterise past activities on site and allowed an assessment to be made of the extent to which they help address palaeoenvironmental and paleoecologic questions.

- 3.3.22 All samples were taken to address a specific question. The purpose of the sample and the question it addressed will be recorded on a Site-specific sample record sheet.
- 3.3.23 Samples were taken using ten litre plastic buckets (with lids and handles), or strong polythene bags (double bagged) secured at the neck, for the recovery of bulk 'disturbed' environmental samples. Labelling followed guidance set out in the Technical Standard Specification for Historic Environment Investigations (Document No. HS2-HS2-EV-STD-000-000035).
- 3.3.24 The preservation state, density and significance of material retrieved was assessed by MOLA's recognised specialist. Special consideration shall be given to any evidence for recent changes in preservation conditions that may have been caused by alterations in the site environment.

## 4 Factual summary of key archaeological findings

- 4.1.1 In total, 285 trenches were excavated across the two land parcels. (Table 1, Figure 2, Figure 3). Of the 285 trenches, 55 contained archaeological features, predominantly furrows. Finds from the site included Neolithic and Bronze Age flints; Iron Age to Roman pottery and other finds and medieval to Modern pottery, in addition to clay building material, clay tobacco pipe and animal bone. The most significant finds were part of a shale bracelet and a decorative bead.
- 4.1.2 The depth at which natural geology or archaeology was encountered varied across the site between 0.16m and 0.71m below ground Level (BGL) (Table 1). The natural geology generally comprised mixed mid-brown or yellowish-brown compacted clay and yellow/brown mudstone over patches and bands of ironstone.
- 4.1.3 Topsoil and subsoil depths varied across the site. Topsoil measured between 0.07m and 0.32m deep and generally comprised mid-brown silty clay loam. Subsoil measured 0.1m to 0.35m in depth and was similar to the topsoil but more compact.
- 4.1.4 A colluvium/ hill wash was present within the north-eastern corner of Field 13 (Figure 3), in a slight dip in the landscape. This was seen in trenches 189 and 226. In Trench 189 the colluvium (18910) was 0.40m thick and was truncated by ditches of Roman date associated with the settlement remains.
- 4.1.5 Within Trench 226 the colluvium consisted of three layers with a combined thickness of 1.92m. Pottery and flints were recovered from the upper deposit but the lower two deposits were archaeologically sterile.
- 4.1.6 Trenches 29,34-38,41-45,55,58-70, 72-89,95,107,110-115,121-123,136-154,156-171,173,176,178,180,182-184,190-192,195,196,199,201,203,205-

209,211,213,217,218,220,228,229,231-269,271-275,279-283,285-288,294-300,302-304,309,310,312-321,328,330,332,335,343,344,428-436,439-442,448,449,451,452,454 and 462 contained no archaeology or finds (Table 1).

## Prehistoric Activity

- 4.1.7 The locus of prehistoric activity at the Site was from Paradise Farm where 9 pieces of worked flint were recovered from several trenches within Field 5. The initial assemblage consisted of five flakes, three blades and one core dating from the Early Neolithic to the Bronze Age. The flints were recovered from a pit in Trench 329 (32906), a furrow in Trench 331 (31104), and from the topsoil in Trench 107 (10701) and Trench 32 (3201), and the subsoil in Trench 321 (32102), (Appendix 1).
- 4.1.8 The shallow, oval pit [32907] in Trench 329 measured 0.77m wide by 0.20m deep and had a concaved base and a single fill of loose silty clay (32106).
- 4.1.9 The furrow [31105] in Trench 311 measure 1.4m wide by 0.16m deep and had a broad flat base filled by a compact silty clay (31104).
- 4.1.10 Trenches 329 and 331 were extended by 4m to the east and west in order to uncover further prehistoric features. A further 3 flints were recovered within the subsoil, including an arrowhead (Plate 1) within the eastern extension of Trench 329. No further cut features were recorded within the area. A single sherd of prehistoric pottery was also recovered from the subsoil in Trench 329.
- 4.1.11 All of the flint assemblage could be residual within later features and deposits.

## Iron Age to Romano British Activity

- 4.1.12 Iron Age to Roman activity was recorded extensively at Field Farm within Fields 10, 12 and 13 (Figure 3). Features were identified within 18 trenches over the three fields. The features consisted of enclosure and boundary ditches; pits and post holes; a possible wall (Plate 5); quarry pits; a trackway; a possible kiln (Plate 6) and a probable cremation.
- 4.1.13 The main area of activity was within Field 12, with features seen in trenches 155,185,186,187 and 426. The activity consisted of multiple ditches and gullies. The most notable was ditch [18628] which was aligned north-east to south-west and of which 40m of the ditch was recorded within the trench. The ditch was 1.05m wide and 0.48m deep with a U-shape profile filled by (18626) and (18627) and contained pottery spot dated to the 4th century AD. The ditch could represent the latest phase of activity within the settlement, forming the eastern boundary (Plate 4).

- 4.1.14 The possible northern extent of the settlement was seen as a pair of linear ditches [18656 and 18665] with a possible bank between the two. Ditch [18656] was aligned east- west and had a stepped profile on the southern side filled by (18655), a silty clay. It was 1.50m wide and 0.70m deep and contained Iron Age to Roman pottery. Ditch [18665] was c1.5m to the south of [18656] and had a wide U-shaped profile filled by (18664) of silty clay. It was 0.66m wide and 0.07m deep and contained pottery. This could be an inside boundary ditch or an early phase of the enclosure ditch for the settlement.
- 4.1.15 A small one course thick possible stone wall (18618) was recorded within the south-western corner of Trench 186. The stones were 1.43m long by 1.34 m wide and 0.16m deep the edge on the eastern side has a slightly curved edge. The stones appear to be limestone. Pottery was recovered from the surface cleaning of the stone. It was unclear if this stonework is part of a robbed-out wall or a stone post pad more investigation is needed (Plate 5)
- 4.1.16 A possible kiln [18717] was recorded within Trench 187. Only part of the feature was exposed by the trench. It was sub-circular in plan, measuring 1.4m long by 1.40m wide and 0.42m deep, with gentle sloping sides. The feature was not fully excavated and left at a possible surface level within the kiln. Pottery was recorded from the fill (18716) above the surface and within the surface a tile was left in situ (Plate 6).
- 4.1.17 A large Iron Age sub-circular enclosure identified within the geophysical survey was investigated in Trenches 193, 194 and 230 in Field 13. In Trench 194 the ditch [19421] (Plate 2) represented the southern extent of the enclosure and was V-shaped in profile filled by (19407-19420). The ditch measured 3m wide 1.4m deep and contained prehistoric pottery and fragments of daub from the various fills. The same ditch within Trench 230 had evidence of slump material from a possible bank on the inside edge of the ditch.
- 4.1.18 A possible trackway [19310] was recorded within Trench 193 in Field 13. The trackway was recorded as 3.5m wide and 0.15m deep with a compact gravel surface though the centre. No ditches were associated with this trackway but four postholes were recorded along the side of the possible trackway. Some fragments of pottery were recorded from the gravel surface spot dated to the Iron Age to Romano British period. The possible trackway was aligned roughly north-south but cannot be seen in any other trenches within this field.
- 4.1.19 Two quarry pits were recorded within Field 13; [22104] within trench 221 and [22204] within trench 222. Both quarry pits were semi-circular in shape with a U-shaped profile. Pit [22104] was 2.6m wide and 1.8m deep filled by (22103). Quarry pit [22204] was 6m wide by 1.25m deep filled by (22203). Both fills contained CBM. These quarry pits may have been used for clay extraction for tiles.

- 4.1.20 A narrow curving linear ditch was recorded within Trench 198. The trench caught the northern and southern terminal ends on the western side of a ditch which can be seen on the geophysical survey (Document no. 1EW03-FUS-EV-REP-CS07\_CL14-007767). The northern terminal [19806] was 0.94m wide by 0.40m deep and had a stepped profile filled by (19805) silty clays which contained pottery spot dated to the Iron Age. The southern terminal [19804] was 0.35m wide by 0.15m deep filled by (19803), a silty clay containing pottery. The northern end was deeper and wider as a result of being further down slope. Half a decorated bead (Plate 3) was recovered from a shallow spread of silty clay material (19807) which was 0.05m thick and located between the two terminals.

### Medieval to Modern Activity

- 4.1.21 Medieval to post-medieval furrows were recorded in all fields across the two sites. They were aligned north to south and north-east to south-west. Field 14 had evidence of two phases of ridge and furrows. A sample number of furrows were excavated and survived to depths of 0.05m to 0.25m. The furrows ranged in widths from 0.60m to 2.00m, with the majority between c 1.0 and 1.12m wide. Finds were recovered from furrows within Trenches 172 (pottery, CBM and animal bone) and 175 (pottery and cooper button).
- 4.1.22 Medieval and post-medieval pottery was recovered from across the sites. This pottery was mostly found redeposited within the topsoil and subsoil and probably derives from manuring scatters associated with agricultural practices.

### Undated Activity

- 4.1.23 A number of isolated undated pits have been recorded across the two sites in trenches within Trenches 33, 56, 174, 175, 177, 179, 181, 186, 193, 200, 208, 210, 212, 214, 216, 223, 230 and 293. These were mostly oval or circular with a U-shaped profile with one fill and no finds. They ranged in size from 0.22-1.38m wide and between 0.08 -0.53m deep. The pits could be associated with land clearance.

Table 1 Trench Summary

Trench No. (UID)	Field No	Trench dimensions (m)	Trench depth min-max (m)	Environmental Remains	Finds	Archaeology present
Tr29	5	1.8 x 30	0.33-0.36	No	No	No
Tr30	5	1.8 x 30	0.33-0.40	No	No	Yes
Tr32	5	1.8 x 30	0.46-0.47	No	Yes	Yes
Tr33	5	1.8 x 30	0.28-0.32	No	No	Yes
Tr34	5	1.8 x 30	0.30-0.48	No	No	No
Tr35	5	1.8 x 30	0.40-0.48	No	No	No
Tr36	5	1.8 x 30	0.54-0.56	No	No	No
Tr37	5	1.8 x 30	0.40-0.50	No	No	No
Tr38	5	1.8 x 30	0.35-0.48	No	No	No
Tr39	5	1.8 x 30	0.39-0.40	No	No	No
Tr40	5	1.8 x 30	0.30-0.45	No	No	No
Tr41	6	1.8 x 30	0.46-0.52	No	No	No
Tr42	6	1.8 x 30	0.29-0.35	No	No	No
Tr43	6	1.8 x 30	0.25-0.36	No	No	No

Tr45	8	1.8 x 30	0.40-0.60	No	No	No
Tr55	8	1.8 x 30	0.40-0.50	No	No	No
Tr56	7	1.8 x 30	0.32-0.40	No	No	yes
Tr57	7	1.8 x 30	0.40- 042	No	Yes	Yes
Tr58	7	1.8 x 30	0.40-048	No	No	No
Tr59	7	1.8 x 30	0.54-0.55	no	No	No
Tr60	7	1.8 x 30	0.48-0.50	No	No	No
Tr61	7	1.8 x 30	0.52-0.58	No	No	No
Tr62	7	1.8 x 30	0.46-0.52	No	No	No
Tr63	7	1.8 x 30	0.27-0.32	No	No	No
Tr64	7	1.8 x 30	0.56-0.66	No	No	No
Tr65	7	1.8 x 30	0.44-0.58	No	No	No
Tr66	7	1.8 x 30	0.41-0.50	No	No	No
Tr67	7	1.8 x 30	0.48-0.50	No	No	No
Tr68	7	1.8 x 30	0.44-0.58	No	No	No
Tr69	7	1.8 x 30	0.45-0.60	No	No	No

Tr70	7	1.8 x 30	0.55-0.60	no	No	No
Tr72	9	1.8 x 30	0.25-0.33	No	Yes	No
Tr73	9	1.8 x 30	0.34-0.35	No	No	No
Tr74	9	1.8 x 30	0.33-0.42	No	No	No
Tr75	9	1.8 x 30	0.20-0.40	No	No	No
Tr76	9	1.8 x 30	0.28-0.34	No	No	No
Tr77	9	1.8 x 30	0.40- 0.42	No	No	No
Tr78	9	1.8 x 30	0.28-0.31	No	Yes	No
Tr79	9	1.8 x 30	0.25-0.35	No	No	No
Tr80	9	1.8 x 30	0.21-0.35	No	No	No
Tr81	9	1.8 x 30	0.50-0.53	No	No	No
Tr82	9	1.8 x 30	0.50-0.52	No	No	No
Tr83	9	1.8 x 30	0.35-0.42	No	Yes	No
Tr84	8	1.8 x 30	0.47-0.60	No	No	No
Tr85	8	1.8x 30	0.49-0.61	No	No	No
Tr86	8	1.8 x 30	0.36-0.42	No	No	No



Tr87	8	1.8 x 30	0.22-0.25	No	No	No
Tr88	8	1.8 x 30	0.16-0.28	No	Yes	No
Tr89	8	1.8 x 30	0.25-0.31	No	No	No
Tr95	8	1.8 x 30	0.26-0.36	No	No	No
Tr107	8	1.8 x 50	0.21-0.40	No	Yes	No
Tr108	8	1.8 x 50	0.18-0.32	No	No	Yes
Tr109	8	1.8 x 50	0.28-0.34	No	Yes	Yes
Tr110	8	1.8 x 50	0.32-0.40	No	Yes	No
Tr111	7	1.8 x 50	0.30-0.40	No	No	No
Tr112	9	1.8 x 50	0.21-0.23	No	No	No
Tr113	9	1.8 x 30	0.30-0.37	No	No	No
Tr114	7	1.8 x 50	0.62-0.65	No	No	No
Tr115	7	1.8 x 50	0.55-0.65	No	No	No
Tr116	7	1.8 x 50	0.55-0.65	No	No	No
Tr121	7	1.8 x 30	0.45-0.46	No	No	No
Tr122	7	1.8 x 30	0.45-0.50	No	No	No

Tr123	6	1.8 x 50	0.42-0.45	No	No	No
Tr136	11	1.8 x 30	0.40-0.50	No	No	No
Tr137	9	1.8 x 30	0.50-0.60	No	No	No
Tr138	11	1.8 x 30	0.53-0.56	No	No	No
Tr139	11	1.8 x 30	0.40-0.50	No	No	No
Tr140	11	1.8 x 30	0.40-0.60	No	No	No
Tr141	11	1.8 x 30	0.50-0.60	No	No	No
Tr142	11	1.8 x 30	0.50-0.60	No	No	No
Tr143	12	1.8 x 30	0.10-0.30	No	No	No
Tr144	12	1.8 x 30	0.40-0.52	No	No	No
Tr145	12	1.8 x 30	0.50-0.56	No	No	No
Tr146	12	1.8 x 30	0.46-0.50	No	No	No
Tr147	12	1.8 x 30	0.46-0.50	No	No	No
Tr148	12	1.8 x 30	0.40-0.52	No	No	No
Tr149	12	1.8 x 30	0.50-0.56	No	No	No
Tr150	12	1.8 x 30	0.29-0.30	No	No	No

Tr151	12	1.8 x 30	0.30-0.50	No	No	No
Tr152	12	1.8 x 30	0.48-0.50	No	No	No
Tr153	12	1.8 x 30	0.48-0.50	No	No	No
Tr154	12	1.8 x 30	0.29-0.30	No	No	No
Tr155	12	1.8 x 40	0.26-0.58	Yes	Yes	Yes
Tr156	12	1.8 x 40	0.30-0.55m	No	No	No
Tr157	12	1.8 x 30	0.44-0.45	No	No	No
Tr158	11	1.8 x 30	0.50-0.62	No	No	No
Tr159	10	1.8 x 30	0.34-0.35	No	No	No
Tr160	10	1.8 x 30	0.38-0.40	No	No	No
Tr161	10	1.8 x 30	0.49-0.50	No	No	No
Tr162	10	1.8 x 30	0.40-0.50	No	No	No
Tr163	10	1.8 x 30	0.55-0.60	No	No	No
Tr164	10	1.8 x 30	0.40-0.42	No	No	No
Tr165	10	1.8 x 30	0.33-0.46	No	No	No
Tr166	10	1.8 x 30	0.34-0.35	No	No	No

Tr167	10	1.8 x 30	0.39-0.40	No	No	No
Tr168	10	1.8 x 30	0.40	No	No	No
Tr169	10	1.8 x 30	0.40	No	No	No
Tr170	14	1.8 x 30	0.45	No	No	No
Tr171	14	1.8 x 30	0.33-0.42	No	No	No
Tr172	14	1.8 x 30	0.40	Yes	Yes	Yes
Tr173		1.8 x 30	0.40-0.45	No	No	No
Tr174	14	1.8 x 30	0.35-0.40	No	Yes	Yes
Tr175	14	1.8 x 30	0.20	No	Yes	Yes
Tr176	14	1.8 x 30	0.35	No	No	No
Tr177	14	1.8x 30	0.50	No	No	Yes
Tr178	14	1.8 x 30	0.29-0.50	No	No	No
Tr179	14	1.8 x 30	0.22- 0.37	No	No	Yes
Tr180	14	1.8 x 30	0.40	No	No	No
Tr181	14	1.8 x 30	0.35-0.42	No	No	Yes
Tr182	14	1.8 x 30	0.40	No	No	No

Tr183	14	1.8 x 30	0.25-0.31	No	No	No
Tr184	14	1.8 x 30	0.45	No	No	No
Tr185	12	5 x 30	0.45-0.60	No	Yes	Yes
Tr186	12	5 x 80	0.30	Yes	Yes	Yes
Tr187	12	5 x 20	0.34-0.42	Yes	Yes	Yes
Tr188	13	5 x 30	0.60	No	Yes	Yes
Tr189	13	5 x 30	0.20-0.40	Yes	Yes	Yes
Tr190	13	1.8 x 30	0.60	No	No	No
Tr191	13	1.8 x 30	0.50	No	No	No
Tr192	13	1.8 x 30	0.30	No	No	No
Tr193	13	5 x 40	0.35	Yes	Yes	Yes
Tr194	13	5 x 40	0.45	Yes	Yes	Yes
Tr195	13	1.8 x 30	0.35	No	No	No
Tr196	13	1.8 x 30	0.60	No	No	No
Tr197	10	5 x 30	0.30	Yes	Yes	Yes
Tr198	10	5 x 30	0.25	Yes	Yes	Yes

Tr199	13	1.8 x 30	0.30	No	No	No
Tr200	13	1.8 x 30	0.40	No	No	Yes
Tr201	13	1.8 x 30	0.45	No	No	No
Tr202	13	1.8 x 30	0.40	No	Yes	No
Tr203	13	1.8 x 30	0.40	No	No	No
Tr204	13	1.8 x 30	0.50	No	No	Yes
Tr205	13	1.8 x 30	0.40	No	No	No
Tr206	13	1.8 x 30	0.30	No	No	No
Tr207	14	1.8 x 30	0.21-0.33	No	No	No
Tr208	14	1.8 x 30	0.28-0.41	No	No	Yes
Tr209	14	1.8 x 30	0.40	No	No	No
Tr210	14	1.8 x 30	0.50	No	Yes	Yes
Tr211	14	1.8 x 30	0.45	No	No	No
Tr212	14	1.8 x 30	0.28-0.32	No	No	Yes
Tr213	14	1.8 x 30	0.35-0.49	No	No	No
Tr214	14	1.8 x 30	0.40	No	No	Yes

Tr215	14	1.8 x 30	0.29-0.40	No	Yes	Yes
Tr216	14	1.8 x 30	0.25-0.33	No	No	Yes
Tr217	14	1.8 x 30	0.50	No	No	No
Tr218	14	1.8 x 30	0.28-0.32	No	No	No
Tr219	14	1.8 x 30	0.35	No	Yes	Yes
Tr220	13	1.8 x 30	0.50-0.55	No	No	No
Tr221	13	1.8 x 30	0.70	No	No	Yes
Tr222	13	1.8 x 30	1.00	No	Yes	Yes
Tr223	13	1.8 x 30	0.40	Yes	Yes	Yes
Tr224	13	1.8 x 30	0.30-0.38	No	No	Yes
Tr225	13	1.8 x 30	0.30-0.38	No	Yes	Yes
Tr226	13	1.8 x 30	0.30-0.32	No	Yes	Yes
Tr227	13	1.8 x 30	0.40	Yes	Yes	Yes
Tr228	13	1.8 x 30	0.40	No	No	No
Tr229	13	1.8 x 30	0.40	No	No	No
Tr230	5	1.8 x 30	0.45	No	Yes	Yes

Tr231	13	1.8 x 30	0.30	No	No	No
Tr232	13	1.8 x 30	0.50	No	No	No
Tr233	10	1.8 x 30	0.40	No	No	No
Tr234	10	1.8 x 30	0.40	No	No	No
Tr235	10	1.8 x 30	0.60	No	No	No
Tr236	10	1.8 x 30	0.35	No	No	No
Tr237	10	1.8 x 30	0.36-0.42	No	No	No
Tr238	10	1.8 x 30	0.40	No	No	No
Tr239	10	1.8 x 30	0.40	No	No	No
Tr240	11	1.8 x 30	0.40	No	No	No
Tr241	11	1.8 x 30	0.40-0.70	No	No	No
Tr242	11	1.8 x 30	0.40-0.50	No	No	No
Tr243	11	1.8 x 30	0.43-0.48	No	No	No
Tr244	11	1.8 x 30	0.50-0.60	No	No	No
Tr245	12	1.8 x 30	0.48	No	No	No
Tr246	12	1.8 x 30	0.52-0.55	No	No	No



Tr247	12	1.8 x 30	0.48	No	No	No
Tr248	12	1.8 x 30	0.54-0.56	No	No	No
Tr249	12	1.8 x 30	0.40-0.52	No	No	No
Tr250	12	1.8 x 30	0.40-0.52	No	No	No
Tr251	12	1.8 x 30	0.50-0.52	No	No	No
Tr252	11	1.8 x 30	0.46-0.50	No	No	No
Tr253	12	1.8 x 30	0.40-0.46	No	No	No
Tr254	12	1.8 x 30	0.40-0.66	No	No	No
Tr255	9	1.8 x 30	0.50-0.60	No	No	No
Tr256	9	1.8 x 30	0.46-0.42	No	No	No
Tr257	9	1.8 x 30	0.25-0.41	No	No	No
Tr258	9	1.8 x 30		No	No	No
Tr259	9	1.8 x 30	0.28-0.38	No	No	No
Tr259	9	1.8 x 30	0.24-0.30	No	No	No
Tr260	9	1.8 x 30	0.28-0.32	No	No	No
Tr261	9	1.8 x 30	0.29-0.42	No	No	No

Tr262	9	1.8 x 30	0.21-0.22	No	No	No
Tr263	9	1.8 x 30	0.24-0.40	No	No	No
Tr264	9	1.8 x 30	0.21-0.35	No	No	No
Tr265	9	1.8 x 30	0.35-0.41	No	No	No
Tr266	9	1.8 x 30	0.32-0.45	No	No	No
Tr267	9	1.8 x 30	0.25-0.38	No	No	No
Tr268	9	1.8 x 30	0.32-0.38	No	Yes	No
Tr269	9	1.8 x 30	0.32-0.36	No	Yes	No
Tr270	9	1.8 x 30	0.35-0.45	No	No	Yes
Tr271	9	1.8 x 30	0.20-0.33	No	Yes	No
Tr272	9	1.8 x 30	0.21-0.37	No	Yes	No
Tr273	9	1.8 x 30	0.22-0.41	No	Yes	No
Tr274	8	1.8 x 30	0.42-0.48	No	No	No
Tr275	9	1.8 x 30	0.29-0.49	No	No	No
Tr278	7	1.8x 30	0.48-0.52	No	No	Yes
Tr279	7	1.8 x 30	0.42-0.44	No	No	No

Tr280	7	1.8 x 30	0.34-0.54	No	No	No
Tr281	7	1.8 x 30	0.44-0.55	No	No	No
Tr282	7	1.8 x 30	0.42-0.45	No	No	No
Tr283	7	1.8 x 30	0.47-0.52	No	No	No
Tr284	7	1.8 x 30	0.50-0.60	No	No	Yes
Tr285	7	1.8 x 30	0.48-0.66	No	No	No
Tr286	7	1.8 x 30	0.55-0.60	No	No	No
Tr287	7	1.8 x 30	0.55	No	No	No
Tr288	7	1.8 x 30	0.55	No	No	No
Tr293	7	1.8 x 30	0.48-0.53	No	No	Yes
Tr294	7	1.8 x 30	0.40-0.48	No	No	No
Tr295	7	1.8 x 30	0.50-0.58	No	No	No
Tr296	7	1.8 x 30	0.45-0.55	No	No	No
Tr297	7	1.8 x 30	0.45-0.48	No	No	No
Tr298	7	1.8 x 30	0.46-0.55	No	No	No
Tr299	7	1.8 x 30	0.45-0.48	No	No	No

Tr300	7	1.8 x 30	0.36-0.40	No	No	No
Tr301	7	1.8 x 30	0.35-0.40	No	No	No
Tr302	7	1.8 x 30	0.48-0.55	No	No	No
Tr303	7	1.8 x 30	0.36-0.44	No	No	No
Tr304	7	1.8 x 30	0.48-0.50	No	No	No
Tr309	7	1.8 x 30	0.50-0.55	No	No	No
Tr310	7	1.8 x 30	0.48-0.60	No	No	No
Tr311	7	1.8 x 30	0.45-0.50	No	No	Yes
Tr312	7	1.8 x 30	0.48-0.55	No	No	No
Tr313	7	1.8 x 30	0.25-0.32	No	No	No
Tr314	5	1.8 x 30	0.35-0.45	No	No	No
Tr315	5	1.8 x 30	0.31-0.46	No	No	No
Tr316	5	1.8 x 30	0.48-0.50	No	No	No
Tr317	5	1.8 x 30	0.48-0.50	No	No	No
Tr318	5	1.8 x 30	0.34-0.35	No	No	No
Tr319	5	1.8 x 30	0.36-0.38	No	Yes	No

Tr320	5	1.8 x 30	0.48-0.52	No	No	No
Tr321	5	1.8 x 30	0.40-0.44	No	No	No
Tr322	5	1.8 x 30	0.50-0.55	No	No	Yes
Tr323	5	1.8 x 30	0.40-0.50	No	No	No
Tr324	5	1.8 x 30	0.43-0.56	No	No	No
Tr325	5	1.8 x 30	0.50-0.55	No	No	No
Tr326	5	1.8 x 30	0.50-0.52	No	No	No
Tr327	5	1.8 x 30	0.42-0.55	No	No	No
Tr328	8	1.8 x 30	0.32-0.42	No	No	No
Tr329	5	1.8 x 30	0.38-0.42	No	Yes	Yes
Tr329.1	5	4 x 30	0.30-0.33	No	Yes	No
Tr329.2	5	4x30	0.30-0.42	No	No	No
Tr330	5	1.8 x 30	0.38-0.44	No	No	No
Tr331	5	1.8 x 30	0.44-0.45	No	Yes	Yes
Tr331.1	5	4x30	0.24-0.40	No	No	No
Tr331.2	5	4x30	0.30-0.47	No	No	No

Tr332	5	1.8 x 30	0.40-0.50	No	No	No
Tr335	5	1.8 x 30	0.36-0.42	No	No	No
Tr337	5	1.8x 30	0.40-0.52	No	No	Yes
Tr343	5	1.8 x 30	0.23-0.40	No	No	No
Tr344	8	1.8 x 30	0.35-0.45	No	No	No
Tr386	8	1.8 x 30	0.35-0.45	No	No	No
Tr387	6	1.8 x 30	0.25-0.34	No	No	No
Tr388	6	1.8 x 30	0.36-0.44	No	No	No
Tr389	6	1.8 x 30	0.35-0.37	No	No	Yes
Tr390	6	1.8 x 30	0.15-.24	No	No	No
Tr391	6	1.8 x 30	0.19-0.27	No	No	No
Tr392	6	1.8 x 30	0.27-0.35	No	No	No
Tr393	6	1.8 x 30	0.45-0.50	No	No	No
Tr426	11	1.8 x 30	0.46-0.60	No	Yes	Yes
Tr428	8	1.8 x 30	0.21-0.38	No	No	No
Tr429	8	1.8 x 30	0.23-0.33	No	No	No

Tr430	8	1.8 x 30	0.22-0.39	No	No	No
Tr431	8	1.8 x 30	0.17-0.33	No	No	No
Tr432	8	1.8 x 30	0.41-0.52	No	No	No
Tr433	8	1.8 x 30	0.22-0.32	No	No	No
Tr434	8	1.8 x 30	0.44	No	No	No
Tr435	8	1.8 x 30	0.20-0.35	No	No	No
Tr436	8	1.8 x 30	0.42-0.45	No	No	No
Tr437	8	1.8 x 30	0.25-0.33	No	No	Yes
Tr438	8	1.8 x 30	0.60-0.68	Yes	No	Yes
Tr439	8	1.8 x 30	0.54-0.64	No	No	No
Tr440	8	1.8 x 30	0.44-0.50	No	No	No
Tr441	8	1.8 x 30	0.50-0.60	No	No	No
Tr442	8	1.8 x 30	0.50-0.65	No	No	No
Tr446	8	1.8 x 30	0.17-0.30	No	No	Yes
Tr447	8	1.8 x 30	0.25-.041	No	No	Yes
Tr448	8	1.8 x 30	0.60-0.71	No	No	No

Tr449	8	1.8 x 30	0.24-0.32	No	No	No
Tr450	8	1.8 x 30	0.28-0.41	No	No	Yes
Tr451	8	1.8 x 30	0.32-0.40	No	No	No
Tr452	8	1.8 x 30	0.45-0.55	No	No	No
Tr454	8	1.8 x 30	0.33-0.45	No	No	No
Tr462	7	1.8 x 30	0.55-0.65	No	No	No
Tr467	13	1.8 x 30	0.30-0.34	No	No	No



## 5 Interim Artefactual Summary

- 5.1.1 The artefactual assemblage from Paradise and Field Farms spanned the Neolithic to the early modern period and included prehistoric flints and pottery dating to the Iron Age, Roman, Medieval and Post-Medieval periods (Table 2)
- 5.1.2 Pottery dating from approximately the Iron Age to the Romano-British period was recovered from 50 fills; 27 of which were from Trench 186. The total assemblage weighs nearly 12kg. The most substantial groups according to weight were recovered from contexts (18621) weighing 1.3kg, (18640) weighing 3.3kg and (18649) weighing 1.4kg. Overall, preservation is good with several rims and large body sherds surviving.
- 5.1.3 Pottery dating from the medieval to the modern period was recovered from 14 fills. Only two of these fills, (17203) and (19319), were not topsoil or subsoil. The assemblage weighs only 274g. A range of fabrics are present, including possible Stamford ware (900-1200), Cistercian ware (1450-1550), iron-glazed coarsewares (1700-1900) and refined white earthenwares (1800-1900). The sherd from fill (19319) is a late-medieval strap handle in an oxidised coarseware fabric. Preservation is not as good as that of the Iron Age/Romano-British material with most of the assemblage being small body sherds unidentifiable to vessel form.

Table 2 List of Finds

Artefact Type	Trench Number	Estimated Quantity	Provisional Date
Arrow head	329	1g	Neolithic /Bronze Age
Bead	198	1g	Iron age / Roman
Ceramics	185-189, 193,194,198, 202, 226, 230, 319, 329, 426	11885 grams	Iron Age / Roman
Ceramics	72,78,88,109,110,172, 193, 210,269, 271-274	274 grams	Medieval - Modern
CBM	186,187,215,221,268,271	6,641g	Iron Age / Roman
Coin	186	1g	Iron Age / Roman
CTP	83, 259	3 g	
Daub	194	619g	Iron Age / Roman
Fe nail	175, 186	40g	Iron Age /Roman
Fired clay	186	70g	Iron Age/roman
Flints	32, 57,83,107, 186,188,189, 193, 194, 197, 198, 202, 219, 223,225, 226, 227, 329,331	434g	Neolithic- Bronze age
Metal button	174	3g	Medieval-Modern
Shale bracelet	186	2g	Iron age / Roman
Slag	186, 194	380g	Iron age/Roman
Stone floor	186	91g	Iron age/ Roman
Worked stone	186	1035g	Iron age/ Roman

## Test Pitting

### 5.1.4 Artefacts recovered from test pitting of top and sub soils are summarised in Table 3

Table 3 Artefacts recovered from Test Pitting

Trench	Context	Artefact type	Description	Weight (g)
32	3201	Flint	Topsoil	25
57	5702	Flint	Subsoil	20
83	8302	Flint	Subsoil	14
107	10701	Flint	Topsoil	4
186	18601	Flint	Topsoil	2
188	18802	Flint	Subsoil	60
189	18901	Flint	Topsoil	5
189	18902	Flint	Subsoil	1
198	19802	Flint	Subsoil	32
202	20201	Flint	Topsoil	14
219	21902	Flint	Subsoil	4
329	32902	Flint	Subsoil	21
331	33102	Flint	Subsoil	41
332	33201	Flint	Topsoil	18
329	329101	Flint	Topsoil - Extension to Trench 329. Includes Arrowhead	7
331	331102	Flint	Topsoil – Extension to Trench 331	19
186	18602	Iron Age- Romano British Pottery	Subsoil	15
187	18702	Iron Age- Romano British Pottery	Subsoil	23
189	18902	Iron Age- Romano British Pottery	Subsoil	6
198	19802	Iron Age- Romano British Pottery	Subsoil	32

319	31901	Iron Age- Romano British Pottery	Topsoil	3
329	32902	Iron Age- Romano British Pottery	Subsoil	11
83	8302	Clay Tobacco Pipe	Subsoil	1
259	25901	Clay Tobacco Pipe	Topsoil	2
268	26802	Ceramic Building Material	Subsoil	9
271	27101	Ceramic Building Material	Topsoil	84
72	7201	Post Romano British Pottery	Topsoil	35
72	7202	Post Romano British Pottery	Subsoil	4
78	7801	Post Romano British Pottery	Topsoil	29
88	8801	Post Romano British Pottery	Topsoil	68
109	10901	Post Romano British Pottery	Topsoil	3
110	11002	Post Romano British Pottery	Subsoil	6
210	21001	Post Romano British Pottery	Topsoil	5
269	26901	Post Romano British Pottery	Topsoil	6
271	27101	Post Romano British Pottery	Topsoil	3
272	27201	Post Romano British Pottery	Topsoil	58

273	27302	Post Romano British Pottery	Subsoil	3
175	17501	Fe Nail	Topsoil	26
186	18602	Coin	Subsoil	1

## 6 Interim Environmental summary

- 6.1.1 A total of 39 environmental soil samples from different features were submitted for paleoenvironmental analysis. The environmental soil samples are processed through bulk flotation using siraf tanks fitted with a 500micron nylon mesh and a 250 micron test sieve to retrieve the flots. A scan of the sieved materials indicates that the samples from Paradise and Field Farm produced various carbonised cereal grains and some dewatered seeds of herbs and weeds. Small concentrations of charcoal are present, as well as some shells of common terrestrial snail taxa.
- 6.1.2 A total of 7.3 kilograms of animal bone was hand-collected from 36 fills. The preservation of the bone fragments ranges from poor to moderately well preserved. The remains are fragmented and the bone surfaces often somewhat abraded. This is likely to limit the suitability for species identification and analysis of butchering practices. A quick scan of the assemblage has resulted in the identification of remains relating to cattle, ovicaprids and pig. No evidence for butchering was immediately observed, but some remains appear to be affected by carnivore gnawing.

Table 4 Environmental summary

MATERIALS (hand collected)	Quantity	Range of Species (if known)	Preservation	Taphonomy
Bone	7.3 kg	Cattle, Ovicaprids, Pig	Poor to moderate	Fragmented and abraded. Mostly from ditch fills. Some evidence for carnivore gnawing
Shells				
Charcoal				
Waterlogged wood				

Summary of potential to contribute to HERDS objectives	Limited potential of animal one to contribute to species identification and analysis of butchering practices			
BULK SAMPLES	No. taken	Vol. taken	Vol. processed	No. Assessed
	41	950 litres	950 litres	41
	Range of materials	Range of species	Preservation and Taphonomy	
	Carbonised cereal grain, seeds, charcoal, mollusc	TBC	Moderate. Mostly ditch or pit fills.	
Summary of potential to contribute to HERDS objectives	Contribute to Iron Age and Roman settlement evidence and local environment. Provide material for dating of features.			
SPECIALIST SAMPLES	Were any taken?	What was taken?	What were they taken for?	
	No			
	Are they waterlogged?	Have they been processed?	Have they been assessed?	How are they stored?
Summary of potential to contribute to HERDS objectives				

## 7 Provisional interpretation and discussion

- 7.1.1 The archaeological evaluation at Paradise Farm revealed limited archaeological features and a small assemblage of finds. Residual lithics from the Neolithic–Bronze Age indicate a prehistoric presence in the area. The area was clearly used for agricultural activities in the medieval period and appears to have continued in that vein to the present day.
- 7.1.2 The archaeological evaluation at Field Farm reveal high levels of archaeological features and large assemblages of finds within Fields 10, 12 and 13. Residual lithic from the Neolithic – Bronze Age indicate a prehistoric presence in the area, however the vast majority of features and finds date to the Iron Age to Roman period. The results of the evaluation have established the presence of enclosed settlements within each of these fields, although it was not possible to confirm the interpretation of the Roman Fort in Fields 12 and 13.

- 7.1.3 Fields 11 and 14 have revealed limited archaeological features and finds and were clearly used for agricultural activities in the medieval period and appear to have continued in that vein to the present day

## 8 Potential contribution to specific objectives

Table 5 Contribution to specific objectives - Knowledge Creation

Specific Objective	Contribution	Suggested Methods
KC5: Identifying settlement location and developing models for settlement patterns for the Mesolithic, Neolithic and Early Bronze Age.	<p>Remains associated with Neolithic activity recorded to the north and east of the Site indicates potential for presence of further remains within this landscape. The evaluation, including the artefact collection, could provide evidence of earlier prehistoric activity to contribute to this objective.</p> <p>While limited in quantity the Neolithic–Bronze Age flints recovered from the plough soil indicate prehistoric activity in the area, especially of Paradise Farm.</p>	
KC15: Can we identify regional patterns in the form and location of Bronze Age and Iron Age settlements across the route, and are there associated differences in landscape organisation and enclosure?	<p>Previous geophysical surveys undertaken within and in the vicinity of the Site have identified clusters of rectilinear and sub-circular enclosures, and possible house ring-ditches of late prehistoric, most likely Iron Age/Romano-British date. Evaluation to the west of Aston le Walls has attributed an Iron Age date to several features within these locations. one</p>	<p>Archaeological Recording has the potential to characterise the form and pattern of Iron Age and Roman settlement at this location</p>

	<p>possible curvy linear feature within the Site, respecting a possible Enclosure are likely to date to the later prehistoric or Roman period. As such, the evaluation has the potential to inform our understanding of regional patterns of settlement in the Iron Age, and possibly Late Bronze Age, and offer indication for any differences in organisation and layout.</p> <p>Residual Bronze Age flints were identified during evaluation works. Features related to Iron Age/Roman settlement were present in several fields at Field Farm. Further work will be required to shed light on regional patterns or differences in landscape organisation and enclosure.</p>	
KC19: The Romano-British period saw the beginning of a more established infrastructure network. Can we investigate the development of these routes, trackways and roads and the influence they had on landscape change?	<p>The geophysical survey has highlighted two likely archaeological linear forms within Field farm on the western part of the Site. One leads from a possible Iron Age enclosure within the western side of Field Farm aligned north east -south west out of the area and has been speculatively interpreted as a trackway. A second linear leads from the south western corner of a Roman enclosure ditch, within the same alignment as the one to the south. If proven, this route may connect the Iron</p>	<p>Archaeological Recording has the potential to confirm the existence of trackways tentatively identified during earlier phases of non-intrusive and intrusive works</p>



	Age/Roman settlements south-west of the site.	
KC20: investigate the changing nature of funerary rites in the late Iron Age and Romano-British periods. What evidence is there that the adoption of new rites or changes in existing practices are the results of the movement of people, contact with new ideas or even new religions?	The geophysical survey highlighted the presence of enclosures of late prehistoric origins and a Roman enclosure. The evaluation identified one possible cremation within the area of the Roman settlement, confirming the potential of results showing a change in practices.	Archaeological Recording has the potential to confirm the existence of further cremations and or burials.
KC21: Assess the evidence for regional and cultural distinctiveness along the length of the route in the Romano-British period, with particular regard to the different settlement types encountered along the route.	Geophysical surveys undertaken at the site have revealed the likely presence of a previously unknown former Roman Fort, with associated features. The trial trench evaluation confirms the presents of archaeological remains, but further work will be needed to confirm the interpretation of a Fort. The results will improve the understanding of Roman occupation within South Northamptonshire	Archaeological recording focused on the potential settlements within Fields 10, 12 and 13 at Field Farm will allow the function of the site to be determined and its position within regional systems of trade and exchange through material cultural study.
KC23: identify evidence for late Roman occupation and attempt to identify any continuity in settlement patterns between the end of the Romano-British period and the early Medieval period	Both the villages of Aston le Walls and lower Boddington have known medieval origins, and the results of geophysical surveys have revealed the presence of a roman settlement and associated contemporary activity. The trial trench evaluation produced dating evidence for said activity.	Roman remains from Field Farm have been spot dated to the 4 <sup>th</sup> Century AD. Archaeological recording will confirm if continued settlement activity

		extends beyond this date
KC30: Identify the location and form of early and middle Saxon settlement and investigate evidence for land use in the period	Both the villages of Aston le Walls and Lower Boddington have known medieval origins. The trial trenching evaluation showed no evidence of Saxon date at this stage	
KC31: identify the location of Middle to Late Saxon settlement, explore processes of settlement nucleation and understand the development of associated field types and agricultural regimes	No evidence of Saxon field types and agricultural regimes could be seen within the trial trenching evaluation	
KC40: Identify patterns of change within medieval rural settlement from the 11th to the 14th centuries.	Ridge and furrow agricultural activity representing at least two phases was identified above and below ground at the site, and a small assemblage of pottery was recovered dating between c.1100 and the early modern period. pottery dating between 1100–1400 potentially hints at settlement change during this time.	
KC47: Test and develop geophysical survey methodologies.	The results of the evaluation have helped ground truth some of the interpretation made from the previous geophysical surveys.	Archaeological recording will further refine the geophysical interpretations at Field Farm
KC49: Ground truth and develop multispectral and LiDAR prospection techniques.	The Site and its environs have been subject to a series of remote sensing and geophysical surveys, which produced varying	

	<p>results including clear concentrations of archaeological features, magnetically enhanced ridge and furrow, but also areas where magnetic noise or uncertain anomalies may be masking any potential archaeological remains. The evaluation has in many cases confirmed the results of the prospection techniques, especially within Field Farm.</p>	
--	---	--

## 9 Provisional Conclusion

- 9.1.1 The archaeological trial trenching at Paradise Farm (C31041) revealed little in the way of archaeological finds or features. Residual lithics from the Neolithic–Bronze Age indicate a prehistoric presence in the area and isolated pits potentially represent tree clearance. The area was clearly used for arable farming in the medieval and post-medieval periods, probably associated with the nearby village of to the east. The land appears to have continued to be used for agricultural activities to the present day, with a shift from arable to pastoral farming.
- 9.1.2 The archaeological trial trenching at Field Farm (C32035) revealed evidence of Iron Age and Roman settlement within Fields 10,12 and 13 and could indicate that the area has been populated and the land worked over a long, and possibly continuous, timespan.

## 10 Recommended Further Work

- 10.1.1 The provisional results indicate that Field 10, 12 and 13 at Field farm Trial Trench evaluation have potential to contribute to specific objectives KC15, 19-23. Further work is necessary to confirm provisional findings the survival and condition of the remains is good with little evidence of truncation by ploughing. The results show settlement activity within the three fields from Iron Age to Roman and the potential of a Roman fort. Mitigation within these fields will allow for a wider understanding of the settlement and features within Trench 186 suggest multiple phases and the presents of possible buildings, within the possible Roman fort.

- 10.1.2 There may be opportunities for community-based work with the local CLASP group within south west Northamptonshire.

## 11 Recommended for No Further Work-Low Potential

- 11.1.1 Areas of the field evaluation at Paradise farm Fields 5-9 and Field farm Fields 11 and 14 suggest a low potential to contribute to Specific Objectives. There is limited potential to contribute to broader regional or national Specific Objectives and the remains do not indicate that a substantial contribution to the resource assessment could be made.
- 11.1.2 The provisional findings indicate that Neolithic – Bronze Age activity is within the vicinity of the site at Paradise Farm, but not within the site itself. Extension of Trenches 329 and 331 explored the potential of this and confirm that most lithic were found within the subsoils and possibly moved through ploughing within the site.
- 11.1.3 No further archaeological fieldwork is recommended within Fields 11 and 14 or within the evaluated parts of Fields 6-10 at Paradise Farm due to the paucity of archaeological features identified at the site and the low potential of gaining meaningful information from further works.
- 11.1.4 182 trenches at Paradise Farm remain to be excavated, as such it is not possible at this stage to comment on the need for further work in those areas.

## 12 List of acronyms

aOD	Above Ordnance Datum
BGL	Below Ground Level
CAT	Cable Avoidance Tool
CFA	Community Forum Area
CIfA	Chartered Institute of Archaeological
ES	Environmental Statement
GIS	Geographic Information System
GNSS	Global Navigation Satellite System
HA	Hectare
HE	Historic Environment
HER	Historic Environment Record
HERDS	Historic Environment Research and Delivery Strategy
ID	Identification
JV	Joint Venture
LiDARr	Light Detection and Ranging
NGR	National Grid Reference

## 13 References

Title	Reference
Generic Written Scheme of Investigation: Historic Environment Research and Delivery Strategy GWSI: HERDS	HS2-HS2-EV-STR-000-000015
Technical Standard Specification for historic environment investigations	HS2-HS2-EV-STD-000-000035
Technical Standard Specification for historic environment project plans and location specific written schemes of investigation (	HS2-HS2-EV-STD-000-000035
Project Plan for Trail Trenching Evaluation at Paradise Farm and Field Farm, Northamptonshire (AC320)	1EW03-FUS-EV-REP-CS07_CL14-009432
Location Specific Written Scheme of Investigation for a Trial Trench Evaluation at Paradise Farm and Field Farm, Northamptonshire (AC320)	1EW03-FUS_MHI-EV-REP-CS07_CL14-000001

Geophysical Magnetometer Survey at Paradise Farm, Lower Boddington Cutting, Northamptonshire	1EW03-FUS-EV-REP- CS07_CL14-007767
---	---------------------------------------

## 14 Acknowledgements

### MHI Personnel

Site Manager	Gemma Hewitt
Site Supervisor	Silva Barlassina, Anthony Baxter, Alex Blanks, Maggie Cook, Ant Francis, Sam Pfizenmaier
Field Archaeologists	Sarah Baker, Racheal Breen, Sasatorn Charoenphans, David Humphreys, Richard Knight, Giulia Lazzeri, Lauren Neal, Luigi Piroso, Luc Pott, Casimir Radvan, Giulia Rossi, Phoebe Scrivena, Peter Swindin , Steve Turner
Surveyor	Andrzej Krzywaniak, Aessadra Riva Stefano Ricci, Nikiforos Tounousidis
Geomatics	Catherine Drew and Diego Rodrigo Maganto
Iron Age and Roman pottery	Adam Sutton
Medieval and Post- medieval pottery	Jenny McNulty
Environmental remains	Sander Aerts
Finds & Environmental processing team	Donna-Maria Brady and Robert Smith
Illustrator	Carla Ardis
Project Manager	Matthew Ginnever

APPENDIX 1: Fieldwork Summary Table

Context No. (Feature Id.)	Trench No. (UID)	Feature/Monument Type	Period	Context Depth (m)	Artefactual Remains	Environmental Remains	Description/Comment
3004	30	Fill of gully [3005]		0.19			Brownish grey compact clay
3005	30	Cut of gully		0.19			A shallow linear feature with a U-shaped profile and a single fill (3004). Aligned ne-sw. cut by furrow
3204	32	Fill of gully [3205]		0.10			Mid brownish grey silty clay
3205	32	Cut of gully		0.10			A shallow, linear feature with a U-shaped profile and a single fill (3204) Aligned
3304	33	Fill of pit [3305]		0.10			Bluish white silty clay
3305	33	Cut of pit		0.10			A shallow, oval feature with a U-shaped profile and a single fill (3304)
3306	33	Fill of pit [3307]		0.10			Light greyish brown silty clay
3307	33	Cut of pit		0.10			A shallow, oval feature with a U-shaped profile and a single fill (3306)
5604	56	Fill of pit [5605]		0.15			Brownish grey silty clay
5605	56	Cut of pit		0.15			A shallow circular feature with a U-shaped profile and a single fill (5604)
5704	57	Fill of ditch terminal [5705]		0.15			Mid yellow grey compact silty clay
5705	57	Cut of ditch terminal		0.15			A shallow linear feature with a U-shaped profile and a single fill (5704) aligned se-nw
10804	108	Fill of gully [10805]		0.17			Blueish grey firm silty clay
10805	108	Cut of gully		0.17			A shallow linear feature with a U-shaped profile and a single fill (10804) aligned n-s
10904	109	Fill of gully [10905]		0.17			Greyish brown compact silty clay
10905	109	Cut of gully		0.17			A shallow linear feature with a U-shaped profile and a single fill (10904)
15503	155	Fill of cremation		0.12			Dark red, silty clay
15504	155	Cut of cremation		0.12			A shall oval pit with a U-shaped profile with one fill (15503) truncated by land drain
15505	155	Fill of ditch [15506]		0.06			Dark grey compact clay

HS2 Ltd Code 1- Accepted

Context No. (Feature Id.)	Trench No. (UID)	Feature/Monument Type	Period	Context Depth (m)	Artefactual Remains	Environmental Remains	Description/Comment
15506	155	Cut of ditch		0.06			A shallow linear with a U-shaped profile with one fill
15507	155	Fill of ditch [15509]		0.06			Dark grey compact clay
15508	155	Fill of ditch [15509]		0.21			Light orangy grey compact clay
15509	155	Cut of ditch		0.26			A shallow linear feature with a U-shaped profile and two fills (15507, 15508) aligned ne-sw
17203	172	Fill of furrow [17204]		0.11	Pottery, CBM	Animal Bone	Pinkish brown hard silty clay
17204	172	Cut of furrow	Post -med	0.11			A shallow linear feature with an irregular profile and undulating base one fill (17204) aligned E-W truncated by a land drain
17403	174	Fill of pit [17404]	Post-Med	0.19	Pottery		Reddish brown hard silty clay
17404	174	Cut of pit		0.19			Shallow oval feature with a stepped profile and irregular base with one fill (17403)
17405	174	Fill of furrow [17406]	Post-med	-	Copper button		Yellow brown hard silty clay
17406	174	Cut of furrow		-			Recorded in plan, linear feature aligned e-w
17503	175	Fill of ditch [17504]		0.14			Light brownish grey hard silty clay
17504	175	Cut of ditch		0.14			Shallow linear feature with a U-shaped profile and one fill (17503) aligned sw-ne
17505	175	Fill of pit [17506]		0.08			Grey orange compact clay
17506	175	Cut of pit		0.08			Shallow circular feature with a U-shaped profile and one fill (17505)
17703	177	Fill of furrow [17704]		0.05			Light grey orange compact clay
17704	177	Cut of furrow		0.05			Shallow linear feature with gentle sloping sides and board undulating base with one fill (17703) aligned nw-se truncated by [17706]
17705	177	Fill of furrow [17706]		0.08			Light grey orange compact silty clay
17706	177	Cut of furrow		0.08			Shallow linear feature with gentle sloping sides and board undulating base with one fill (17705) aligned ne-sw
17707	177	Fill of pit [17708]		0.28			Light orange brown compact silty clay
17708	177	Cut of pit		0.28			Circular feature U -shaped in profile with one fill (17707)
17903	179	Fill of pit [17904]		0.21			Mid yellow brown compact clay
17904	179	Cut of pit		0.21			Circular pit U-shaped in profile with one fill (17903)



Context No. (Feature Id.)	Trench No. (UID)	Feature/Monument Type	Period	Context Depth (m)	Artefactual Remains	Environmental Remains	Description/Comment
18103	181	Fill of pit [18104]		0.15			Greyish brown compact silty clay
18104	181	Cut of pit		0.15			Circular feature with steep sides and a board flat base with on fill (18103)
18503	185	Fill of ditch [18505]	Iron Age- Roman	0.40	Pottery		Yellowish brown compact silty clay
18504	185	Fill of ditch [18505]		0.1			Brownish grey compact silty clay
18505	185	Cut of ditch		0.5			Linear feature, V-shaped with two fills (18503, 04) aligned e-w
18506	185	Fill of ditch [18507]		0.2			Grey brownish compact silty clay
18507	185	Cut of ditch		0.2			Linear feature V-shaped with one fill (18506) aligned e-w
18508	185	Fill of ditch [18509]	Iron Age- Roman	0.40	Pottery		Greyish brown compact silty clay
18509	185	Cut of ditch		0.40			Linear feature with a U-shaped profile and one fill (18508) aligned ne-sw
18603	186	Fill of gully [18605]	Iron Age- Roman	0.25	Pottery	Animal Bone	Orange brown compact silty clay
18604	186	Fill of gully [18605]		0.10			Light orange brown silty clay
18605	186	Cut of gully		0.35			Linear feature with a U-shaped profile and two fills (18603,04) aligned e-w
18606	186	Fill of gully [18607]	Iron Age- Roman	0.37	Pottery		Orange brown compact silty clay
18607	187	Cut of gully		0.37			Linear feature with a U-shaped profile with one fill (18606) aligned ne-sw
18608	186	Fill of pit [18609]		0.14			Dark grey brown compact sandy clay
18609	186	Cut of pit					Oval feature with a U-shaped profile with one fill (18608) aligned e-w
18610	186	Fill of gully [18611]	Iron Age- Roman	0.13	Pottery		Dark brownish grey compact sandy clay
18611	186	Cut of gully		0.13			Curving linear feature with an irregular profile and concaved base with one fill (18610) aligned e-w truncated by [18609]
18612	186	Fill of ditch recut [18613]	Iron Age- Roman	0.20	Pottery		Mid greyish brown loose sandy clay

Context No. (Feature Id.)	Trench No. (UID)	Feature/Monument Type	Period	Context Depth (m)	Artefactual Remains	Environmental Remains	Description/Comment
18613	186	Cut of ditch recut		0.50			Linear feature with a V-shaped profile filled by 18612,18614 aligned ne-sw
18614	186	Fill of ditch [18613]	Iron Age-Roman	0.32	Pottery		Mid greyish brown compact silty clay
18615	186	Fill of ditch [18617]		0.50			Mid greyish brown loose silty clay
18616	186	Fill of ditch [18617]		0.20			Light yellowish-brown sandy silt
18617	186	Cut of ditch		0.51			Linear feature with a U-shaped profile filled by 18615,18616 aligned ne-sw
18618	186	Possible wall/ stone postpad		0.16			Irregular cut iron stones, with a slightly rounded face on the eastern edge, one course deep
18619	186	Fill of ditch [18620]	Iron Age-Roman	0.70	Pottery		Dark brownish grey compact silty clay
18620	186	Cut of ditch		0.70			Linear feature with a stepped, then vertical sided profile with a narrow flat base filled by 18619 aligned sw-ne. truncates earlier pit [18622]
18621	186	Fill of pit [18622]	Iron Age-Roman	0.50	Potter, flint, metal	Animal Bone	Brownish grey compact silty clay
18622	186	Cut of pit		0.50			Semi-circular feature with a U-shaped profile filled by 18621 truncated by 18620
18623	186	Fill of ditch [18624]	Iron Age-Roman	0.27	Pottery, CBM, mortar, Fe Obj		Light grey brown compacted silty clay
18624	186	Cut of ditch		0.27			Linear feature with an irregular profile and rounded base filled by 18623 aligned ne-sw
18625		void					
18626		Group number					
18627	186	Fill of ditch terminal [18628]	Iron Age-Roman	0.28	Pottery	Animal Bone	Brownish-grey compacted silty clay
18628	186	Cut of ditch terminal		0.48			Linear feature with a V-shaped profile filled by 18627 and 18631 aligned se-nw
18629	186	Fill of ditch [18630]	Iron Age-Roman	0.38			Light brown grey silty clay
18630	186	Cut of ditch		0.38			Linear feature with a U-shaped profile filled by 18629 aligned se-nw

Context No. (Feature Id.)	Trench No. (UID)	Feature/Monument Type	Period	Context Depth (m)	Artefactual Remains	Environmental Remains	Description/Comment
18631	186	Fill of ditch terminal [18628]	Iron Age- Roman	0.20	Pottery	Animal Bone	Mid brown blue compact clay
18632	186	Fill of gully terminus [18633]		0.06			Mid brownish grey compact silty clay
18633	186	Cut of gully terminus		0.06			Curving linear, irregular profile with a concaved base se- nw
18634	186	Fill of [18635]	Iron Age- Roman	-	Pottery and mortar		Dark brownish grey compacted silty clay, with large amounts of stones
18635	186	Construnston cut		-			Linear feature with irregular profile filled by 18635 aligned se-nw not fully excavated
18636	186	Fill of ditch [18637]	Iron Age- Roman	0.51	Pottery, CBM, motar		Mid brownish grey compact silty clay
18637	186	Cut of ditch		0.51			Linear feature with a V-shaped profile filled by 18636 aligned se-nw
18638	186	Fill of ditch [18639]	Iron Age- Roman	0.46	Pottery		Mid brownish grey Firm silty clay
18639	186	Cut of ditch		0.46			Linear feature with a U-shaped profile filled by 18638 aligned n-s
18640	186	Fill of pit [18641]	Iron Age- Roman	0.59	Pottery	Animal Bone	Mid greyish brown firm silty clay
18641	186	Cut of pit		0.59			Semi-circular feature U-shaped filled by (18640) aligned n- s. truncated by [18639]
18642	186	Fill of ditch [18644]	Iron Age- Roman	0.24	Pottery		Mid yellow grey compact silty clay
18643	186	Fill of ditch [18644]		0.04			Light Reddish orange firm silty clay
18644	186	Cut of ditch		0.28			Curving linear with a U-shape profile filled by (18642,18643) aligned se-nw
18645	186	Fill of ditch [18646]	Iron Age- Roman	0.45	Pottery, Fe Nail	Animal Bone	Dark reddish brown compact silty clay
18646	186	Cut of ditch		0.45			Linear feature with an irregular profile and rounded base filled by 18645 aligned se-nw
18647	186	Fill of ditch [18648]	Iron Age- Roman	0.38	Pottery		Mid yellowish grey compact silty clay

Context No. (Feature Id.)	Trench No. (UID)	Feature/Monument Type	Period	Context Depth (m)	Artefactual Remains	Environmental Remains	Description/Comment
18648	186	Cut of ditch		0.38			Linear feature with a V shaped profile filled by (18647) aligned ne-sw
18649	186	Fill of ditch [18650]	Iron Age- Roman	0.57	Pottery, Shale Bracelet	Animal Bone	Mid yellow grey compact silty clay
18650	186	Cut of ditch		0.75			Linear feature with a V-shape profile filled by 18649, 18661 aligned se-nw
18651	186	Fill of ditch [18652]		0.11			Light yellow-grey compact silty grey
18652	186	Cut of ditch		0.11			Shallow linear feature with a U-shaped profile filled by (18651) aligned se-nw
18653	186	Fill of ditch [18654]		0.05			Light yellowish grey plastic silty clay
18654	186	Cut of ditch		0.05			Shallow Linear feature with a U-shaped profile filled by (18653) aligned e-w
18655	186	Fill of ditch [18656]		0.70			Mottled blueish orange compact silty clay
18656	186	Cut of ditch		0.70			Linear feature with a stepped profile and rounded base filled by (18655) aligned e-w
18657	186	Fill of ditch [18658]		0.23			Mid brownish grey compacted silty clay
18658	186	Cut of ditch		0.23			Linear feature with a U-shaped profile filled by (18657) aligned ne-sw
18659	186	Fill of ditch [18660]	Iron Age- Roman	0.25	Pottery		Mid yellowish brown firm silty clay
18660	186	Cut of ditch		0.25			Linear feature with a V-shaped profile filled by (18659) aligned n-s
18661	186	Fill of ditch [18650]		0.75		Animal Bone	Mid greyish blue compact silty clay
18662	186	Fill of ditch terminus [18663]	Iron Age- Roman	0.42	Pottery	Animal Bone	Light yellowish blue firm silty clay
18663	186	Cut of ditch terminus		0.42			Linear feature with a U-shaped profile filled by (18662) aligned se-nw
18664	186	Fill of ditch [18665]		0.07	Pottery		Light yellow brown compact silty clay
18665	186	Cut of ditch		0.07			Linear feature with a U-shaped profile filled by (18664) aligned n-s
18666	186	Fill of ditch [18667]		0.07			Light yellowish brown compact silty clay

Context No. (Feature Id.)	Trench No. (UID)	Feature/Monument Type	Period	Context Depth (m)	Artefactual Remains	Environmental Remains	Description/Comment
18667	186	Cut of ditch		0.07			Linear feature with a U-shape profile filled by (18666) aligned n-s
18668	186	Fill of ditch [18669]	Iron Age- Roman	0.34	Pottery	Animal Bone	Dark yellowish grey compact silty clay
18669	186	Cut of ditch		0.34			Linear feature with a U-shaped profile filled by (18668) aligned se-nw
18670	186	Fill of ditch [18671]		0.24			Dark greyish yellow compact silty clay
18671	186	Cut of ditch		0.24			Linear feature with a U-shaped profile filled by (18670) aligned se-nw
18672	186	Fill of gully [18673]		0.18			Dark greyish yellow compact silty clay
18673	186	Cut of gully		0.18			Linear feature with a U-shaped profile filled by (18672) aligned se-nw
18703	187	Fill of ditch [18704]		0.17	Pottery	Animal Bone	Mid yellow brown compact silty clay
18704	187	Cut of ditch		0.17			Linear feature with a U-shaped profile filled by (18703) aligned se-nw
18705	187	Void					
18706	187	void					
18707	187	Fill of ditch [18708]	Iron Age- Roman	0.45	Pottery		Mid brown grey compact silty clay
18708	187	Cut of ditch		0.45			Linear feature with a U-shaped profile filled by (18707) aligned se-nw
18709	187	fill of ditch [18710]		0.20			Mid yellow brown compact clay
18710	187	Cut of ditch		0.20			Linear feature with U-shaped profile filled by (18709) aligned e-w
18711	187	Fill of ditch [18712]		0.30			Dark orangy grey hard clay
18712	187	Cut of ditch		0.30			Curving linear feature with a V shape profile filled by (18711) aligned se-nw
18713	187	Fill of ditch [18714]	Iron Age- Roman	0.15	Pottery		Light yellow brown compact silty clay
18714	187	Cut of ditch		0.15			Linear feature with a U-shaped profile filled by (18714) aligned n-s

Context No. (Feature Id.)	Trench No. (UID)	Feature/Monument Type	Period	Context Depth (m)	Artefactual Remains	Environmental Remains	Description/Comment
18715	187	Fill of kiln [18717]	Iron Age- Roman	0.42	Pottery		Dark yellow grey compact silty clay
18716	187	Wall/ kiln [18717]		0.42			Wall or structure within [18717]
18717	187	Cut of kiln		0.42			Semi circular U shaped profile filled by (18715, 18716)
18718	187	void					void
18719	187	Fill of ditch [18720]	Iron Age- Roman	0.18	Pottery, CBM		Mid yellow brown firm silty clay
18720	187	Cut of ditch		0.18			Linear feature with a V-shaped profile filled with (18719) aligned n-s
18721	187	Fill of ditch [18722]		0.40			Mid yellow brown compacted silty clay
18722	187	Cut of ditch		0.40			Linear feature with a V-shaped profile filled by (18721) aligned e-w
18803	188	void					
18804	188	Fill of ditch [18805]	Iron Age- Roman	0.26	Pottery		Mid yellowish brown loose silty clay
18805	188	Cut of ditch		0.26			Linear feature with a U-shaped profile filled by (18804) aligned ne-sw
18903	189	Fill of ditch [18905]		0.50			Dark greyish brown loose sandy clay
18904	189	Fill of ditch [18905]		0.10			Dark reddish brown loose sandy clay
18905	189	Cut of ditch		0.60			Linear feature with a U-shaped profile filed by (18903,18904) aligned ne-sw
18906	189	Fill of ditch [18907]		0.37		Animal Bone	Mid yellowish brown sandy clay
18907	189	Cut if ditch		0.37			Linear feature with a steep U-shaped profile filled by (18907) aligned e-w
18908	189	Fill of ditch [18909]	Iron Age- Roman	0.45	Pottery	Animal Bone	Dark greyish brown compact sandy clay
18909	189	Cut of ditch		0.45			Linear feature with a U-shaped profile filled by (18908) aligned ne-sw
19303							
19304							
19305	193	Fill of pit [19306]		0.53		Animal Bone	Mid reddish brown compact sandy clay

Context No. (Feature Id.)	Trench No. (UID)	Feature/Monument Type	Period	Context Depth (m)	Artefactual Remains	Environmental Remains	Description/Comment
19306	193	Cut of pit		0.53			Sub-rectangular stepped profile with a irregular base filled by (19305) aligned se-nw
19307	193	Fill of trackway [19310]	Iron Age- Roman	0.15	Pottery	Animal Bone	Mid reddish brown friable clayey silt
19308	193	Fill of trackway [19310]	Iron Age- Roman	0.15	Pottery	Animal Bone	Light reddish brown firm clayey silt
19309	193	surface of trackway [19310]		0.02		Animal Bone	Light yellowish grey compacted gravel
19310	193	Cut of trackway		0.25			Linear feature sharp sided with a board flat base
19311	193	Fill of posthole [19312]		0.15			Mid greyish brownfriable silty clay
19312	193	Cut of posthole		0.15			Circular feature with a U shape profile filled with (19311)
19313	193	Fill of posthole [19314]		0.12			Light yellow brown friable silty clay
19314	193	Cut of posthole		0.12			Circular feature steep sided with concaved base filled by (19313)
19315	193	Fill of posthole [19315]		0.08			Mid brownish grey soft clayey silt
19316	193	Cut of posthole		0.08			Oval feature wide U-shaped profile filled by (19315)
19317	193	Fill of posthole [19318]		0.06			Mid greyish brown soft clayey silt
19318	193	Cut of posthole		0.06			Circular feature with V-shape profile filled by (19317)
19319	193	Fill of gully [19320]	Post-med	0.1	Pottery	Animal Bone	Mid greyish brown friable clayey silt
19320	193	Cut of gully		0.1			Linear feature U-shaped profile filled by (19319) aligned e-w
19321	193	Fill of ditch [19322]	Iron Age- Roman	0.20	Pottery	Animal Bone	Mid yellow brown friable clayey silt
19322	193	Cut of ditch		0.2			Linear feature U-shaped profile filled with (19321) aligned nw-se
19324	193	Fill of gully [19325]		0.05	Pottery		Mid greyish brown friable silty clay
19325	193	Cut of gully		0.05			Linear feature U-shape profile filled by (19324) aligned e-w
19403	194	Fill of pit [19404]	Iron Age- Roman	0.16	Pottery	Animal Bone	Dark yellow brown loose silty clay
19404	194	Cut of pit		0.16			Circular feature, gentle sloping sides and flat base filled by (19403)

HS2 Ltd Code 1- Accepted

Context No. (Feature Id.)	Trench No. (UID)	Feature/Monument Type	Period	Context Depth (m)	Artefactual Remains	Environmental Remains	Description/Comment
19405	194	Fill of pit [19406]		0.32			Dark greyish brown loose silty clay
19406	194	Cut of pit		0.32			Sub- circular steep sided profile and concaved base filled by (19405)
19703	197	Fill of ditch [19704]		0.40			Mid yellowish brown compact silty clay
19704	197	Cut of ditch		0.85			Linear feature V-shaped in profile filled by (19703,19707) aligned ne-sw
19705	197	Fill of ditch [19706]		0.30	Flint	Animal Bone	Mid greyish brown firm silty clay
19706	197	Cut of ditch		1.00			Linear feature with V-shaped profile filled by (19705, 19708) aligned ne-sw
19707	197	Fill of ditch [19704]		0.66			Mid yellowish brown compact silty clay
19708	197	Fill of ditch [19706]		0.70			Mid reddish brown firm silty clay
19803	198	Fill of ditch [19804]	Iron Age- Roman	0.15	Pottery		Dark brownish grey hard silty clay
19804	198	Cut of ditch terminal		0.15			Curvilinear feature with a U-shaped profile filled by (19803) aligned e-w
19805	198	Fill of ditch [19806]	Iron Age- Roman	0.40	Pottery		Mid greyish brown compact silty clay
19806	198	Cut of ditch terminal		0.40			Curvilinear feature with a V-shaped profile filled by (19805) aligned se-nw
19807	198	Possible occupation layer	Iron Age- Roman	0.05	Pottery, Bead		Dark greyish brown compact silty clay
20003	200	Fill of pit [20004]		0.33		Animal Bone	Mid greyish brown compact silt clay
20004	200	Cut of pit		0.33			Oval feature U-shaped profile filled by (20003)
20403	204	Fill of ditch [20404]		0.24			Mid greyish brown compact silty clay
20404	204	Cut of ditch		0.24			Linear feature U-shaped profile filled by (20403) aligned ne-sw
20803	208	Fill of pit [20804]		0.13			Mid yellowish grey compact silty clay
20804	208	Cut of pit		0.13			Oval feature U -shaped profile filled by (20803) aligned se-nw
21003	210	Fill of pit [21004]		0.27			Mid yellow brown compact silty clay
21004	210	Cut of pit		0.27			Oval feature U-shaped profile filled by (21004)



Context No. (Feature Id.)	Trench No. (UID)	Feature/Monument Type	Period	Context Depth (m)	Artefactual Remains	Environmental Remains	Description/Comment
21203	212	Fill of pit [21204]		0.34			Mid brownish black compact silty clay
21204	212	Cut of pit		0.34			Circular feature U-shaped filled by (21203)
21205	212	Fill of pit [21206]		0.41			Mid greyish brown compact silty clay
21206	212	Cut of pit		0.41			Oval feature with U-shaped profile filled by (21205)
21403	214	Fill of pit [21405]		0.28			Mid brownish grey compact silty clay
21404	214	Fill of pit [21405]		0.39			Mid brownish orange compact clay
21405	214	Cut of pit		0.39			Circular feature U-shaped profile filled by (21403,21404)
21406	214	Fill of pit [21407]		0.26			Dark brownish grey silty clay
21407	214	Cut of pit		0.26			Circular feature U-shaped profile by (21406)
21503	215	Fill of treebowl [21604]		0.18			Mid greyish brown compact silty clay
21504	215	Cut of treebowl		0.18			Irregular feature with an irregular profile and base filled by (21503)
21505	215	Fill of treebowl [21606]		0.16			Mid greyish brown compact silty clay
21506	215	Cut of treebowl		0.16			Irregular feature with an irregular profile and base filled by (21606)
21603	216	Fill of pit [21604]		0.12			Mid brownish grey compact silty clay
21604	216	Cut of pit		0.12			Circular feature with U-shape pit filled by (21603)
21903	219	Fill of pit [21904]		0.20			Mid greyish orange compact silty clay
21904	219	Cut of pit		0.20			Sub-circular with an irregular profile filled by (21903)
22103	221	Fill of quarry pit [22104]		1.8	tile		Mid greyish brown compact silty clay
22104	221	Cut of quarry pit		1.8			Semi -circular with irregular sides and base filled by (21103)
22105	221	Fill of quarry pit [22106]		1.6			Mid greyish brown compact silty clay
22106	221	Cut of quarry pit		1.6			Circular feature U-shaped profile filled by (22105)
22203	222	Fill of quarry pit [22204]		1.40	CBM		Mid yellow brown compact silty clay
22204	222	Cut of quarry pit		1.40			Semi-circular U-shaped filled by (22203)
22303	223	Fill of posthole [22304]		0.30	flint		Mid yellow brown compact silty clay
22304	223	Cut of posthole		0.30			Circular feature with a V-shaped profile filled by (22303)

Context No. (Feature Id.)	Trench No. (UID)	Feature/Monument Type	Period	Context Depth (m)	Artefactual Remains	Environmental Remains	Description/Comment
22305	223	Fill of pit [22306]		0.11	flint		Mid yellowish brown compact silty clay
22306	223	Cut of pit		0.11			Oval feature U-shaped profile filled by (22305) aligned se-nw
22307	223	Cut of ditch		0.24			Linear feature with a U-shaped profile filled by (22308)
22308	223	Fill of ditch [22307]		0.24			Light yellowish brown compact sand truncated by [22309]
22309	223	Cut of ditch		0.15			Linear feature with irregular profile and concaved base filled by (22310) aligned se-nw
22310	223	Fill of ditch [22309]		0.15			Mid brownish brown compact sand
22403	224	Void					
22404	224	void					
22405	224	Fill of gully [22406]		0.18			Light greyish brown compact sandy clay
22406	224	Cut of gully		0.18			Linear feature with U-shaped profile filled with (22405) aligned e-w
22503	225	Fill of gully [22504]		0.20			Mid yellowish brown cremated silty clay
22504	225	Cut of gully		0.20			Irregular linear U-shaped profile filled by (22503) aligned ne-sw
22603	226	Fill of furrow [22604]		0.25			Mid greyish brown friable silty clay
22604	226	Cut of furrow		0.25			Linear feature irregular profile with board flat base filled by (22603) aligned ne-sw
22605	226	Hillwash layer	Iron Age-Roman	0.47	Pottery, flint		Mid yellowish brown compact silty clay
22606	226	Hillwash layer		0.30			Mid greyish brown plastic silty clay
22607	226	Hillwash layer		1.15			Dark brownish grey plastic silty clay
22703	227	Fill of curvilinear [22704]		0.14			Dark brownish grey firm silty clay
22704	227	Cut of curvilinear		0.14			Curving linear feature with U-shaped profile filled by (22703) aligned e-w
22705	227	Fill of furrow [22706]		0.08	flint		Mid greyish brown firm silty clay
22706	227	Cut of furrow		0.08			Linear feature U-shaped profile filled by (22705) aligned e-w
22707	227	Fill of gully [22708]		0.10			Mid yellow brown firm silty clay

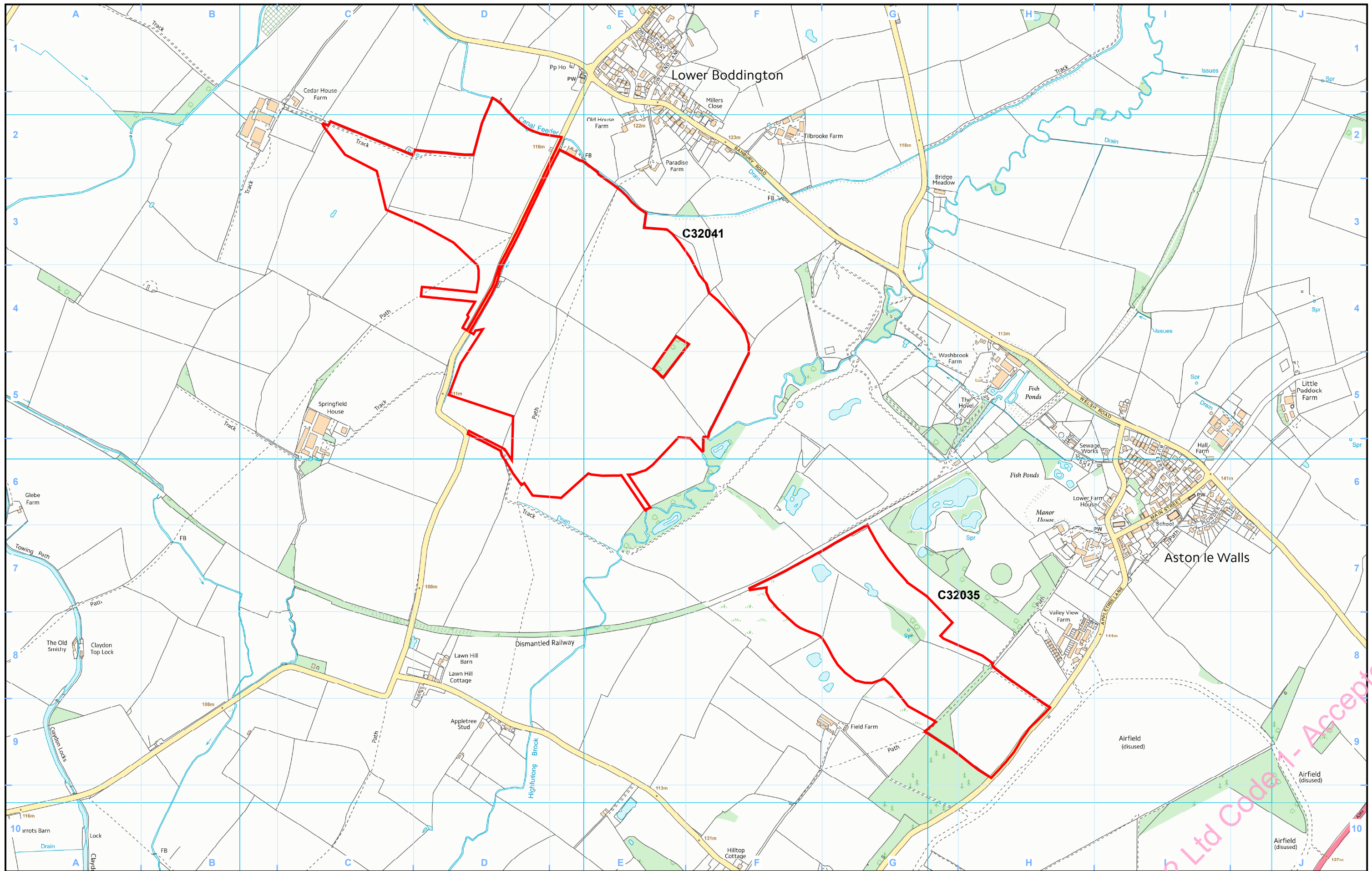
Context No. (Feature Id.)	Trench No. (UID)	Feature/Monument Type	Period	Context Depth (m)	Artefactual Remains	Environmental Remains	Description/Comment
22708	227	Cut of gully		0.10			Linear feature U-shaped profile filled by (22707) aligned e-w
23003		Void					
23004		void					
23005	230	Fill of ditch [23006]		0.14			Mid orange brown compact silty clay
23006	230	Cut of ditch		0.14			Linear feature irregular profile filled by (23005) aligned e-w
23007	230	Fill of tree bowl [23008]		0.12			Mid greyish brown firm silty clay
23008	230	Cut of treebowl		0.12			Sub-circular irregular profile and concaved base filled by (23007)
23009	230	Fill of tree bowl [23010]		0.10			Greyish brown compact silty clay
23010	230	Cut of tree bowl		0.10			Sub-circular irregular profile filled by (23009)
23011	230	Fill of gully [23012]	Iron Age-Roman	0.10	Pottery		Mid greyish brown compact silty clay
23012	230	Cut of gully		0.10			Linear feature with U-shaped profile filled by (23011) aligned se-nw
27004	270	Fill of ditch [27005]		0.20			Light brownish grey compact silty clay
27005	270	Cut of ditch		0.20			Linear feature U-shaped profile filled by (27004) aligned ne-sw
27804	278	Fill of posthole [27804]		0.14			Mid yellowish brown compact silty clay
27805	278	Cut of posthole		0.14			Circular feature U-shaped profile filled by (27804)
28403	284	Void					
28404	284	Fill of pit [28405]		0.11			Mid greyish orange compact silty clay
28405	284	Cut of pit		0.11			Circular feature with U-shaped profile filled by (28404)
28406	284	Fill of posthole [28408]		0.10			Dark reddish grey compact silty clay
28407	284	Fill of posthole [28408]		0.04			Mid blueish grey compact silty clay
28408	284	Cut of posthole		0.14			Circular feature with U-shaped profile filled by (28406,28407)
29303	293	void					
29304	293	Fill of pit [29305]		0.29			Mid brownish orange compact silty clay


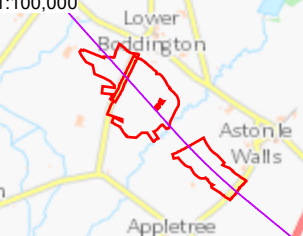
Context No. (Feature Id.)	Trench No. (UID)	Feature/Monument Type	Period	Context Depth (m)	Artefactual Remains	Environmental Remains	Description/Comment
29305	293	Cut of pit		0.29			Circular feature with U-shaped profile filled by (29304)
31103	311	void					
31104	311	Fill of pit [31105]		0.20			Light brownish grey compact silty clay
31105	311	Cut of pit		0.20			Circular feature with U-shaped profile filled by (31104)
32203	322	void					
32204	322	Fill of posthole [32205]		0.13			Light bluish brown compact clay
32205	322	Cut of posthole		0.13			Circular feature with U-shape profile filled by (32204)
32903	329	void					
32904	329	Fill of gully [32905]		0.21			Mottled brownish orange compact silty clay
32905	329	Cut of gully		0.21			Linear feature U-shaped profile filled by (32904)
32906	329	Fill of treebowl		0.20	flint		Mid brownish grey loose silty clay
32907	329	Cut of tree bowl		0.20			Oval feature irregular profile and undulating base filled by (32906)
33103	331	void					
33104	331	Fill of furrow [33105]		0.16	flint		Light greyish brown compact silty clay
33105	331	Cut of furrow		0.16			Linear feature steep sided with a board flat base filled by (33104)aligned e-w
33703	337	void					
33704	337	Fill of gully [33705]		0.15			Dark brownish grey compact play
33705	337	Cut of gully		0.15			Linear feature U-shaped profile filled by (33704) aligned ne-sw
38903	389	void					
38904	389	Fill of gully [38905]		0.15			Mid greyish orange compact silty clay
38905	389	Cut of gully		0.15			Linear feature U-shaped profile filled by (38904) aligned n-s
42603	426	Fill of ditch terminus [42604]	Iron Age-Roman	0.30	Pottery		Light yellow brown compact silty clay
42604	426	Cut of ditch terminus		0.3			Curving linear U-shaped filled by (42603) aligned se-nw
43703	437	void					

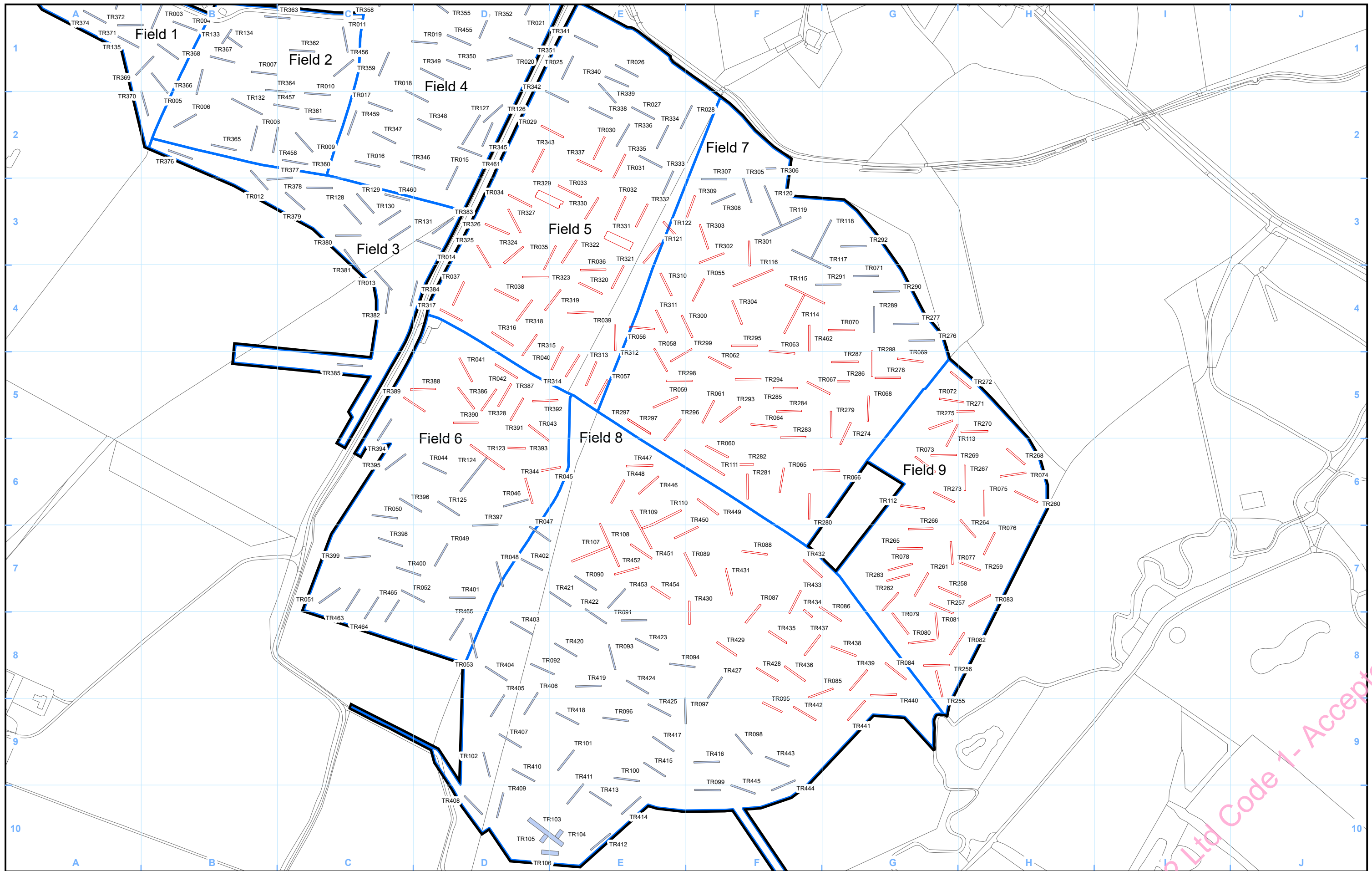
Context No. (Feature Id.)	Trench No. (UID)	Feature/Monument Type	Period	Context Depth (m)	Artefactual Remains	Environmental Remains	Description/Comment
43704	437	Fill of ditch [43705]		0.28			Mid brownish grey loose silty clay
43705	437	Cut of ditch		0.28			Linear feature U-shaped profile filled by (43704) aligned e-w same as [43707]
43706	437	Fill of ditch [43707]		0.31			Mid brownish grey loose silty clay
43707	437	Cut of ditch		0.31			Linear feature U-shaped profile filled by (43706) aligned e-w same as [43705]
43803	438						
43804	438	Fill of ditch terminal [43805]		0.20			Mid brownish grey compact silty clay
43805	438	Cut of ditch terminal		0.20			Linear feature U-shaped profile filled by (43804) aligned n-s
44604	446	Fill of posthole [44605]		0.11			Light blueish grey loose sandy clay
44605	446	Cut of posthole		0.11			Circular U-shaped profile filled by (44604)
44704	447	Fill of furrow [44705]		0.24			Light greyish brown compact clay
44705	447	Cut of furrow		0.24			Linear feature with irregular sides and board flat base filled by (44704) aligned nw-se
44706	447	Fill of furrow [44707]		0.16			Light bluey orange compact clay
44707	447	Cut of furrow		0.16			Linear feature with irregular sides and a board flat base filled by (44706) aligned nw-se
45004	450	Fill of gully [45005]		0.23			Light blueish grey compact clay
45005	450	Cut of gully		0.23			Irregular linear feature U-shaped profile filled by (45004) aligned n-s

## APPENDIX 2: Figures





<p><b>Legend</b></p> <p> Project Plan Area</p>	<p>1:100,000</p> 	<p>Map Number 1EW03-FUS_MHI-GI-MAP-CS07_CL14-000002</p> <p>Map Name <b>Figure 1 Site Location</b></p> <p>Community Forum Area 15: Greatworth to Lower Boddington</p>	<p><b>HS2</b></p> <p>Registered in England. Registration number 06791686. Registered office: 2 Snowhill, Queensway, Birmingham B4 6GA.</p> <p>© Crown copyright and database rights 2020 OS 100049190</p> <p><b>Doc Number:</b> Figure 1 This figure forms part of report 1EW03-FUS_MHI-EV-REP-CS07_CL14-000002</p> <p>Scale at A3: 1:10,000</p> <p>0 100 200 300 400 Metres</p> <p><b>Date:</b> 27/10/20</p> <p>HS2 Ltd Code 1 - Accepted</p>
--	--	--	--



**Legend**

- Project Plan Area
- trench as dug
- trench still to be excavated

Map Number  
1EW03-FUS\_MHI-GI-MAP-CS07\_CL14-000002

Map Name  
**Figure 2 Trench plan of Paradise Farm**

Community Forum Area 15:  
Greatworth to Lower Boddington

**HS2**

Registered in England. Registration number 06791686.  
Registered office: 2 Snowhill, Queensway,  
Birmingham B4 6GA.

© Crown copyright and database rights 2020  
OS 100049190

**Doc Number:** Figure 2  
This figure forms part of report 1EW03-FUS\_MHI-EV-REP-CS07\_CL14-000002

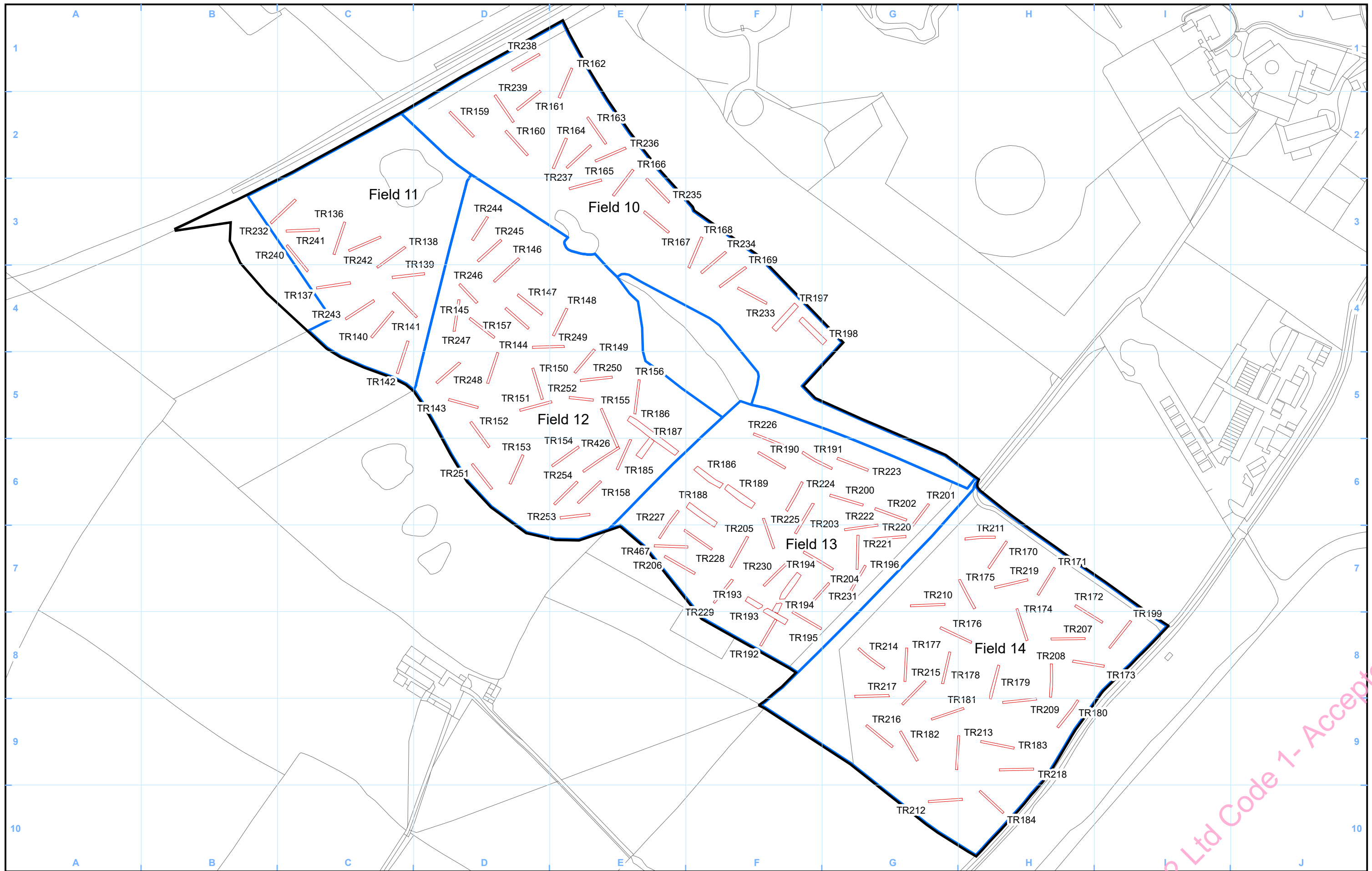
**Date:** 12/11/20

Scale at A3: 1:4,000

0 40 80 120 160  
Metres

HS2 Ltd Code 1 - Accepted





<b>Legend</b> Project Plan Area trench as dug	Map Number 1EW03-FUS_MHI-GI-MAP-CS07_CL14-000002	<b>HS2</b> Registered in England. Registration number 06791686. Registered office: 2 Snowhill, Queensway, Birmingham B4 6GA. © Crown copyright and database rights 2020 OS 100049190 Doc Number: Figure 3 This figure forms part of report 1EW03-FUS_MHI-EV-REP-CS07_CL14-000002	 Scale at A3: 1:3,000 0 30 60 90 120 Metres
	Map Name Figure 3 Trench plan of Field Farm		
	Community Forum Area 15: Greatworth to Lower Boddington		
		<b>Date: 12/11/20</b>	

## APPENDIX 3: Plates

Plate 1 Flint arrowhead recovered from subsoil within extension to Trench 329



Plate 2 Enclosure Ditch [194.21] within Trench 194 looking South





Plate 3 Decorative bead recovered from spread within Trench 198 – Provisionally dated as Roman



Plate 4 General shot of Trench 186 looking North-East



Plate 5 Stone-work from South-Eastern end of Trench 186 – Possible robbed out wall foundation





Plate 6 Possible kiln or oven feature from Trench 187

