

Land West of Shottery
Stratford-Upon-Avon
Warwickshire



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Land West of Shottery, Stratford-upon-Avon, Warwickshire

Archaeological Evaluation Report

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Summary

Between the 17th of February 2014 and the 14th of March 2014 Oxford Archaeology (OA) carried out an evaluation at land West of Shottery, Stratford-upon-Avon, Warwickshire. Rob Bourn of CgMs Consulting commissioned the work on behalf of Bloor Homes and Hallam Land Management.

A total of 153 trenches were excavated in two blocks, following a geophysical survey which showed little obviously significant archaeology. Traces of ridge-and-furrow (the result of long-term medieval/ post-medieval 'open field' agriculture) were apparent on the geophysical survey throughout the evaluation area, but do not survive as earthworks. Traces of plough furrows were visible in many of the trenches.

The trenches revealed a very low density of archaeological features, potentially significant archaeology being found mainly in the south-eastern fields, near the Shottery Brook. Artefacts were very sparsely distributed, such that most of the features identified cannot be assigned even to a broad archaeological period with any confidence.

Prehistoric features include a possible human cremation burial in Trench 132 (containing 22g of burnt human bone) associated with four worked flints consistent with a Late Mesolithic or Early Neolithic date. The cremation deposit was dominated by charcoal with a few poorly preserved charred cereal grains present. A single sherd of Middle Neolithic Peterborough ware pottery was recovered from a ditch in the adjacent Trench 129. The results from Trenches 129 and 132, taken together, suggest that south-eastern field may contain an ephemeral Neolithic funerary site.

A single N-S aligned Roman ditch in Trenches 112 and 114, and a small pit with a charcoal-rich fill in Trench 118 were the only probable Roman features encountered, which are tentatively dated on the basis of four sherds of pottery from four separate contexts. No remains of Anglo-Saxon date were found. Later medieval / post-medieval features include a single 14th-15th century rubbish pit in Trench 130, and several former field boundary ditches. A small group of hearths in Trench 48 has no associated dating evidence.

The scarcity of features and artefacts suggests that the site is unlikely to have been used significantly for domestic occupation at any period in its history. However the evaluation has shown that the south-eastern fields have the potential to contain dispersed and ephemeral prehistoric funerary remains, Roman boundary ditches, and outlying medieval settlement features on the periphery of the village of Shottery.



1 INTRODUCTION

1.1 Location and scope of work

- 1.1.1 Oxford Archaeology (OA), was commissioned by Rob Bourn of CgMs Consulting to undertake an archaeological evaluation of the site of a proposed residential development (Fig. 1, SP17700 55000), which lies to the west of Shottery, Stratford-Upon-Avon, Warwickshire (Fig. 2). The work was undertaken on behalf of the developer, Bloor Homes and Hallam Land Management. Outline planning permission has been granted for up to: 800 dwellings; a mixed use local centre comprising residential development, retail/commercial floorspace and D1 uses and primary school; green infrastructure consisting of open space, structural landscaping, and areas of equipped play and associated infrastructure; construction of a new highway between Alcester Road and Evesham Road and associated access connections; associated engineering and ground modelling works and drainage infrastructure (S09/02196/OUT).
- 1.1.2 The planning application was supported by an Environmental Statement and a Regulation 19 Supplementary Environmental Information report.
- 1.1.3 The development comprises c 33ha arranged in two blocks with a proposed link road connecting them. The southern block is bounded by Hogarth Road and Shottery Brook to the east, the B349 to the south, agricultural fields and woodland to the north and agricultural fields to the west. The northern block is bounded by West Green Drive to the east, Alcester Road to the north and fields to the south and west.
- 1.1.4 The evaluation followed a geophysical survey (Northamptonshire Archaeology 2010) and comprised 153 trenches, representing a 2% sample of the available areas. It was undertaken in accordance with a specification prepared by Rob Bourn (CgMs 2010) and a Written Scheme of Investigation (WSI) prepared by Oxford Archaeology (OA 2013). The work was undertaken in compliance with relevant local and national planning policies, principally the National Planning Policy Framework (NPPF).

1.2 Geology and topography

- 1.2.1 The geology of the north-western block (Figs.3 and 4, Fields 1 - 5) is mapped by the British Geological Survey (BGS) as Blue Lias and Charmouth Mudstone Formations. The south-eastern block (Fig. 5, Fields 8 and 9) is mapped as Penarth Group Mudstone.
- 1.2.2 The site is on a south-east facing slope, lying at c 63m OD at the north-western boundary, dropping to c 40m OD beside Shottery Brook in the south-eastern corner.

1.3 Archaeological and historical background

- 1.3.1 A desk-based assessment carried out by CgMs Consulting (CgMs 2008) found no indication of any previous archaeological work having been carried out on the site or any records on the Warwickshire Historic Environment Record within the site.
- 1.3.2 Mesolithic flint artefacts have been found c 140m to the east of the southern block of the site and a Neolithic/Bronze Age round barrow c 650m to the west of the southern block of the site.
- 1.3.3 There are the remains of a Roman settlement dating to the 2nd-4th centuries, overlooking the River Avon, c 700m to the south-west. A second possible settlement has also been recorded c 700m to the west. Closer to the site a number of pottery sherds and tile fragments were found during a watching brief on a pipeline c 100m to



the west of the northern block of the site. It is possible that settlement remains may extend into the northern block of the site.

- 1.3.4 Shottery was first mentioned in the 8th century and its name indicates it had Saxon origins. In the medieval period it was one of several hamlets forming the manor and parish of Old Stratford, a large estate which may have formed part of the holdings of the Bishop of Worcester from as early as the 7th century AD until the Dissolution of the Monasteries in the 16th century. Shottery, as granted to Worcester early in the 8th century, was bounded on the west side of the Avon by West Grove (in Haselor), Billesley, and Bardon Hill, and stretched eastwards across the river as far down as its confluence with the Stour.
- 1.3.5 Settlement within Shottery is thought to have been concentrated in the area around the church and therefore it is unlikely that there would be any remains within the evaluation area. The medieval village lay to the north-east and south-east of the site. A geophysical survey conducted throughout the site (Northamptonshire Archaeology 2010) produced evidence of ridge-and-furrow cultivation in all of the fields surveyed, confirming that it was part of Shottery's medieval / post-medieval open field system and that it has probably been in agricultural use since at least the medieval period.
- 1.3.6 The enclosure of Shottery open fields was first proposed in 1769, but was delayed for 17 years until 1786 by the corporation of Stratford-upon-Avon. Much of the site remained in agricultural use during the post-medieval and modern period, although a rifle range was constructed in the southern block of the site in 1860. It was in use until around 1947, but it appears that there were no features within the site that were associated with the range. In addition various field boundaries and a small structure shown on the 1st Edition Ordnance Survey map were also identified.

1.4 Potential

- 1.4.1 Both the desk based assessment and the geophysical survey suggest that the site lies within an area of low to moderate potential for remains dating from the prehistoric period, and low potential for other periods.

1.5 Acknowledgements

- 1.5.1 OA would like to acknowledge Rob Bourn (CgMs) who commissioned the work, and Anna Stocks (Archaeological Officer, Warwickshire County Council), who monitored the project on behalf of the planning authority. Ruth McKeown (Hallam Land Management) negotiated with the landowners and tenant farmers to arrange access to the land. Thanks are also due to Guy Hawkins (Hansell Farm) for his assistance.
- 1.5.2 The evaluation was managed for OA by Stuart Foreman, and the archaeological fieldwork was directed in the field by Kevin Moon with the assistance of Tom Black, Ian Cook, Felicia Fricke and John Tierney. Mechanical plant was provided by Beecroft Plant Hire.

2 EVALUATION AIMS AND METHODOLOGY

2.1 Aims

2.2 General Aims

2.2.1 The general aims and objectives of the evaluation were:

- To determine the location, extent, date, character, condition, significance and quality of any archaeological remains within the development;
- To assess vulnerability/sensitivity of any exposed remains;
- To determine the potential of the site to provide palaeoenvironmental and/or economic evidence;
- To provide sufficient information on the archaeological potential of the site to enable the archaeological implications of any proposed developments to be assessed;
- To assess the impact of previous land use on the site;
- To inform a strategy to avoid or mitigate impacts of any proposed development on surviving archaeological remains;
- To disseminate the results through the production of a site archive for deposition with an appropriate museum and to provide information for accession to the Warwickshire HER.

2.3 Specific Aims and Objectives

2.3.1 The specific aims and objectives of the evaluation were:

- To investigate and characterise various anomalies identified through geophysical survey that may represent archaeological features;
- To examine areas identified by the geophysical survey as being blank.
- To determine if the ridge and furrow overlies an earlier archaeological landscape.

2.4 Methodology

2.4.1 The evaluation consisted of 153 trenches measuring 30m long and c 2m wide, representing a c 2% sample of available areas of the proposed development (Fig. 2). The trench plan was designed to target geophysical anomalies identified by the previous magnetometer survey and provide even coverage of the proposed development area. Trenches were set out with GPS equipment.

2.4.2 The WSI originally proposed 165 trenches, but 12 of these were abandoned due to access constraints (Trenches 102, 103, 104, 105, 106, 107 and 108 located along the proposed link road; Trenches 138, 139, 140, 141, 142 located in the paddocks in the southern corner of the site).

2.4.3 Various other trenches were moved slightly from the originally proposed locations: Trenches 26, 69 and 71 were relocated to avoid water-filled channels. Trenches 123 and 124 were relocated to avoid damaging horse jumps in the paddocks in the southern fields. Trenches 116, 125, 128, 129, 132, 136 and 137 were relocated to avoid fences.



- 2.4.4 Plough-disturbed soil horizons were removed by mechanical excavator fitted with a 2m wide toothless bucket to expose archaeologically significant horizons or the surface of the solid geology, whichever was encountered first.
- 2.4.5 A summary of OA's general approach to excavation and recording is included in Appendix A of the WSI. Standard methodologies for Geomatics and Survey, Environmental evidence, Artefactual evidence and Burials can also be found in Appendices B, C, D and E of the WSI respectively.

3 RESULTS

3.1 Introduction and presentation of results

3.1.1 The results of the evaluation are presented below, beginning with a general description of the ground conditions, and a stratigraphic description of those trenches which contained archaeological remains (Section 3). This is followed by an overall discussion and interpretation (Section 4). An index of trenches detailing the extent and depths of all deposits is presented in tabular form in Appendix A. A description and quantification of the finds and soil samples is included as Appendices B and C respectively.

3.2 General soils and ground conditions

3.2.1 The evaluation was undertaken in mixed weather conditions. The northern trenches suffered particularly from heavy rainfall whereas the weather remained relatively dry during excavation of the southern trenches. The site was for the most part well-drained except in localised low-lying areas. In most cases the trenches remained free of standing ground water until excavation and recording was complete, but rapid inundation was a problem in a few individual trenches.

3.2.2 Topsoil was generally shallow, between 0.12m and 0.41m thick, with an average thickness of 0.20m. A grey/brown silty clay plough-disturbed subsoil was also present in many trenches. It varied considerably in thickness, from 0.08m to 0.53m, but typically c 0.20m.

3.2.3 The solid geology was generally encountered directly below the plough-disturbed subsoil. It was variable in composition but in the north-western trenches (Fields 1 and 2) typically comprised a fine light grey clay with occasional limestone inclusions, or a mid grey/brown clay. In the south-eastern trenches (Fields 3, 4, 5, 8 and 9) the solid geology comprised a dark brownish red clay with frequent small rounded stones.

3.2.4 A former tributary or channel of the Shottery Brook was identified by the geophysical survey and was investigated in Trenches 125 and 127 (Fig. 4). The palaeochannel was found to be filled with a minerogenic dark brown/grey silty clay alluvial deposit. There was no indication of organic deposits suitable for palaeoenvironmental analysis. Trench 127 had the deepest sequence encountered in the evaluation, the solid geology being encountered at 1.38m below ground level, including alluvium 0.75m thick (Fig.14).

3.2.5 Plough furrows were present across the entire evaluation, as expected on the basis of the geophysical survey, which shows that ridge-and-furrow formerly extended across the whole site. The furrows were typically c 1.5m wide and 0.15m deep. They are not noted in the trench descriptions or plans, except when they cut through archaeological remains. There was no surviving trace of the ridges as earthworks.

3.2.6 Shallow irregular features with minerogenic fills were generally interpreted as possible tree throw holes (see Appendix A).

3.3 General distribution of archaeological deposits (Figs.3, 4 and 5)

3.3.1 The majority of the trenches contained no archaeological features, and are not described in the following text. Appendix A contains brief tabulated context descriptions for all of the excavated trenches. The archaeological features identified included small pits, ditches and postholes.

3.3.2 Artefacts and environmental remains recovered are noted in the trench descriptions where present. Environmental samples were recovered from a group of three undated

burnt features (possible hearths) in Trench 48, and from a possible early prehistoric cremation pit in Trench 132.

3.3.3 The north-western fields contained very sparse archaeological features, including a boundary ditch in Trench 20. Trench 48 contained two shallow pits and a small gully, all of which contained burnt material, and a few small possible postholes in other trenches.

3.3.4 The southern part of the evaluation contained slightly more archaeological features, including a N-S aligned ditch (Trenches 112 and 110) and several small pits and postholes. but very little dating evidence.

3.4 Trench 9 (Figs. 3, 6 and 12)

3.4.1 Trench 9 contained a single E-W ditch (903) with a U-shaped profile, which was 1.20m wide and 0.10m deep, which terminated within the trench. It contained a brown clay fill (902).

3.5 Trench 15 (Figs. 3, 6 and 12, Plate 2)

3.5.1 Trench 15 contained a single posthole (1504) with a sub-circular top profile measuring 0.40m x 0.45m and 0.16m deep. It contained a yellow/blue clay fill (1503) which was similar to the surrounding natural.

3.6 Trench 20 (Figs. 3, 7 and 12)

3.6.1 Trench 20 contained a single NE-SW boundary ditch (2004) with a V-shaped profile measuring 1.25m wide and 0.45m deep, which had been identified during the geophysical survey. It contained a brown/grey silty clay fill (2003) which contained a single piece of struck flint and a fragment of post-medieval clay pipe.

3.7 Trench 31 (Figs. 3, 7 and 12)

3.7.1 Trench 31 contained two undated postholes (3104 and 3106) with similar profiles.

3.7.2 Posthole 3104 was sub-circular in plan, measuring 0.50m x 0.40m and was 0.06m deep with a U-shaped profile. It contained a yellow/blue clay fill (3103).

3.7.3 Posthole 3106 was sub-circular in plan, measuring 0.50m x 0.60m and was 0.05m deep with a U-shaped profile. It also contained a yellow/blue clay fill (3105).

3.8 Trench 46 (Figs. 3, 7 and 12)

3.8.1 Trench 46 contained a single undated posthole (4603) which was sub-circular in plan, measuring 0.45m x 0.30m and 0.10m deep with a U-Shaped profile. It contained a bluish grey clay fill (4602).

3.9 Trench 48 (Figs. 3, 7 and 12, Plate 3)

3.9.1 Trench 48 contained two pits (4804 and 4806) and a small NW-SE linear feature which terminated within the trench (4808).

3.9.2 The full profile of Pit 4804 was not exposed within the trench, the circular part that was visible measured 0.90m x 0.50m wide and was 0.30m deep. It contained a dark grey silty clay fill (4803) that was rich with charcoal and burnt stone.

3.9.3 Pit 4806 was sub-oval in profile, measuring 1.10m x 0.70m and 0.20m deep. It also contained a dark grey silty clay fill that was rich with charcoal and burnt stone (4805).



3.9.4 Linear feature 4808 measured 1.30m x 0.70m and was 0.15m deep with a significant undercut on its western side. It also contained a dark grey silty clay fill that was rich with charcoal and burnt stone (4807).

3.9.5 Bulk soil samples were recovered from fills 4803 (sample 1), 4805 (sample 2) and 4807 (sample 3), which were wet-sieved. The residues contained mostly wood charcoal and burnt stone. Although initially thought to be cremation burials, no traces of burnt bone were recovered in the sieving. All three samples contained very small fragments of fired clay or pottery.

3.10 Trench 55 (Figs. 3, 8 and 13, Plate 4)

3.10.1 Trench 55 contained a pit (5504) which was sub-circular in plan measuring 1.30m x 0.75m with a depth of 0.13m. It contained a grey/brown silty clay fill with some charcoal inclusions (5503).

3.11 Trench 58 (Figs. 3, 8 and 13)

3.11.1 Trench 58 contained an undated oval-shaped pit (5803) measuring 0.88m x 1.29m with a depth of 0.26m and fairly sharply sloping sides and a flat base. It contained an orange/grey silty clay fill (5804).

3.12 Trench 65 (Figs. 3, 9 and 13)

3.12.1 Trench 65 contained an N-S aligned ditch (6503) measuring 1.95m wide and 0.19m deep with a gently sloping U-shaped profile. It contained a yellow/brown silty clay fill (6502). The fill contained post-medieval (16th-18th century) pottery and brick, as well as glass from an 18th or 19th century wine bottle.

3.13 Trench 112 (Figs. 5, 10 and 13, Plate 8)

3.13.1 Trench 112 contained a N-S aligned steep-sided ditch (11203) measuring 1.90m wide and 0.80m deep. It contained four sandy-clay fills (11204, 11205, 11206 and 11207), two of which produced single fragments of Roman pottery (11204 and 11205). The fills were truncated by a plough furrow (11208). This is insufficient to be considered reliable dating evidence on its own, but a possible continuation of the ditch in Trench 114 also produced very small quantities of Roman pottery.

3.14 Trench 114 (Figs. 5, 10 and 13)

3.14.1 Trench 114 contained a NE-SW aligned ditch (11403) it had a U-shaped profile and measured 0.55m wide and 0.25m deep. It contained a red/brown silty clay fill (11404) which produced a single sherd of Roman pottery. The dating evidence cannot be considered reliable, but the ditch may have continued as ditch 11203 in Trench 112, which also produced very small quantities of Roman pottery.

3.15 Trench 115 (Figs. 5, 10 and 13)

3.15.1 Trench 115 contained a small oval-shaped pit (11503) with fairly steep sides and a flat base, it measured 0.90m x 0.61m and was 0.15m deep. It contained a grey/brown clay fill (11504) with occasional small rounded stones.

3.16 Trench 118 (Figs. 5, 10, 14 and Plate 7)

3.16.1 Trench 118 contained three undated shallow ditches (11803, 11805 and 11807) and a shallow pit (11809) which may be of Roman date:



- 3.16.2 Ditch 11803 was N-S aligned with steep sides and a rounded base and terminates within the trench. It measured 0.36m wide and 0.14m deep. It contained a grey/brown silty clay fill (11804).
- 3.16.3 Ditch 11805 was NE-SW aligned with moderately sloping sides and a rounded base. It measured 0.66m wide and 0.20m deep. It contained a grey/brown silty clay fill (11806) which had a concentration of small rounded stones in the centre.
- 3.16.4 Ditch 11807 was NW-SE aligned with shallow sloping sides and a rounded base. It measured 0.50m wide and 0.15m deep. It contained a grey/brown silty clay fill (11808) and was cut by a E-W furrow.
- 3.16.5 A shallow pit (11809) had an oval-shaped top profile with shallow sloping sides and a concave base. It measured 0.72m x 0.20m and was 0.04m deep. It contained a brown/grey silt fill (11810) that had frequent charcoal inclusions. A single Roman pottery sherd was recovered from the fill. Soil sample 4, from context 11810, contained mostly modern root. Charcoal was present in the sample, but not in sufficient quantity to allow meaningful interpretation of the assemblage.

3.17 Trench 121 (Figs. 5, 10 and 14)

- 3.17.1 Trench 121 contained a ditch terminus (12107), a posthole (12105) and a tree-throw (12103).
- 3.17.2 Posthole 12105 was circular in plan, with near-vertical sloping sides and a concave base. It measured 0.40m in diameter and was 0.19m deep. It contained a brown/grey clayey silt fill (12106) from which one fragment of animal bone was recovered.
- 3.17.3 Ditch 12107 was N-S aligned with shallow sloping sides and a rounded base. It measured 0.36m wide and 0.11m deep and terminated within the trench. It contained a brown/grey silty clay fill (12108).
- 3.17.4 Tree-throw 12103 had an irregular-shaped top profile with shallow sloping sides and an uneven base. It measured 0.82m x 1.04m and 0.08m deep. It contained a brown/grey clayey silt fill (12104).

3.18 Trenches 125 and 127 (Figs. 5, 14, Plate 10)

- 3.18.1 Trenches 125 and 127 both contained a large palaeochannel which had been identified in the geophysical survey (Fig. 2).
- 3.18.2 In Trench 125 the channel (12502) had multiple sandy clay fills (12503, 12504, 12505 and 12506) and the full depth was not reached. In Trench 127, the palaeochannel (12703) contained a dark brown/grey silty clay fill (12704). The discrepancy between the two trenches is probably due to the significant difference in levels between the two trenches.
- 3.18.3 The palaeochannel produced no deposits suitable for environmental sampling and there were no associated archaeological remains. A single piece of unidentified animal bone was recovered from the fill.

3.19 Trench 129 (Figs. 5, 11 and 14, Plate 12)

- 3.19.1 Trench 129 contained an E-W aligned ditch (12903) with a slight curve within the trench. It had steep sloping sides with a rounded base and measured 0.56m wide and 0.22m deep. It contained a grey/brown silty clay fill (12904) from which a single fragment of Peterborough ware pottery was recovered (Middle Neolithic date).



3.20 Trench 130 (Figs. 5, 11 and 15)

3.20.1 Trench 130, located next to Shottery Brook, contained an irregularly shaped pit (13003) with moderately sloping straight sides with a flat base that sloped from east to west. It measured 2.12m x 1.80m and 0.43m deep and contained two fills, a grey/brown sandy clay fill with small rounded stones (13004) and a brown/grey silty clay (13005). Finds from fill 13005 included small quantities of late medieval pottery, brick and tile, as well as an iron strip and a nail.

3.21 Trench 132 (Figs. 5, 11 and 15, Plate 11)

3.21.1 Trench 132 contained two pits (13203 and 13208) and a ditch (13205).

3.21.2 Pit 13203 had a circular top profile with a steep sided U-shaped profile and measured 0.30m in diameter and 0.30m deep. It contained a grey/brown silty clay fill (13204) which was rich in charcoal. The only artefacts recovered from the fill included four pieces of worked flint, consistent with a Late Mesolithic or Early Neolithic date. Sample 5, which was recovered from the fill (13204) produced 22g of cremated human remains. Most of the sample flots was composed of charcoal, with frequent modern roots, but there were also occasional (fewer than 10 examples) charred cereal grains present. These were mostly fragmentary and in a poor state of preservation, but one grain was identified as *cf. Hordeum* sp. (barley).

3.21.3 Ditch 13205 was N-S aligned and had a moderately sloping V-shaped profile. It measured 0.66m wide and 0.30m deep. It contained two fills (13206 and 13207). Fill 13206 was a primary fill of sandy gravel focused on the Western side of the ditch. Fill 13207 was a secondary fill of orange/brown clayey silt.

3.21.4 Pit 13208 was oval in shape with a moderately sloping V-shaped profile. It measured 1.84m x 0.91m and 0.52m deep. It contained an orange/brown clayey silt fill (13209) with occasional small rounded stone inclusions.

3.22 Finds summary

Pottery

3.22.1 A very small and diverse assemblage of pottery was recovered, including middle Neolithic, Roman, medieval and post-medieval material. Only twelve identifiable sherds of pottery were recovered from 153 trenches, mostly occurring as single sherds, which cannot be considered reliable dating evidence.

3.22.2 A single sherd of Middle Neolithic Peterborough Ware pottery, from a ditch in Trench 129 suggests some level of early prehistoric activity in the general vicinity.

3.22.3 Three late medieval sherds (13th – 15th century) were recovered from the fill of a pit in Trench 130, in association with late medieval tile fragments and ironwork, suggesting a late medieval domestic refuse deposit, located next to the Shottery Brook.

3.22.4 A further 35 unidentifiable pottery or fired clay fragments were recovered from sieved samples from a group of undated hearths in Trench 48.

Human bone

3.22.5 A single possible human cremation burial was found in Trench 132. At 22.0g, the total weight of the deposit (13204) is well below the expected range for a cremated adult, which is between 1000g and 2400g, with an average of c 1650g (McKinley 2000a, 269). The possible burial is uncertainly dated, as the only artefacts from the deposit consisted of four fragments of worked flint, which are not particularly diagnostic but most



consistent with a Late Mesolithic or Early Neolithic date. The burial has not been radiocarbon dated as part of this evaluation.

Animal Bone

- 3.22.6 A single fragment of unidentified animal bone was recovered from the fill of a palaeochannel in Trench 125, a meander or tributary of the Shottery Brook.

Miscellaneous Finds

- 3.22.7 Other finds were also extremely sparse and in most cases insufficient to provide reliable dating evidence.
- 3.22.8 A total of six prehistoric struck flints were recovered, four of which came from context 13204, a deposit of cremated human bone.
- 3.22.9 Seven fragments of ceramic building material include three fragments of brick and tile from a post-medieval context (6502) and four fragments of tile from the fill of a late medieval rubbish pit (13005). The tile from the latter is consistent with the pottery from the same context (see 3.22.1 above).

3.23 Environmental summary

- 3.23.1 Five contexts containing visually obvious charred material were sampled and wet-sieved. In three cases the sampled deposits were thought to be possible cremation burials although only one in fact contained burnt human bone (context 13203). All of samples contained some charred plant remains, but they offer limited information about past environmental conditions or human exploitation of the landscape. None of the sampled contexts are reliably dated on artefactual grounds, although the cremation burial (context 13203) contained four fragments of Mesolithic or Early Neolithic worked flint.



4 DISCUSSION

4.1 Reliability of field investigation

- 4.1.1 Trenches in Fields 1 – 3 were excavated in wet weather conditions, which hampered investigation in some individual trenches. One trench had to be abandoned due to the presence of standing water. However the majority of the trenches did not flood until after recording had been completed.
- 4.1.2 The recorded archaeological features were generally easily identified against the underlying geology.
- 4.1.3 The geophysical survey in general terms seems to accurately reflect the low potential of the site for significant archaeological discoveries. Various anomalies identified by the survey were investigated. A former field boundary in field 2 was clearly recognised, as were various features in Trenches 115 and 121 and geological features in Trenches 125, 127, 159 and 149. However, a few features highlighted by the geophysical survey (in Trenches 119, 120, 123 or 126) were not found in the corresponding trenches.
- 4.1.4 A number of ferrous anomalies recorded in field 8 were found to be modern horse jumps, located within the paddocks in the south-eastern part of the site. They consisted of standing posts attached to car tyres and were not investigated or recorded further.
- 4.1.5 Some of the archaeological features identified in trenches in fields 8 and 9 are not visible on the geophysical survey plot. This may be explained by the thickness of topsoil in these fields, and the relatively shallow depths of the features.

4.2 Evaluation objectives and results

- 4.2.1 The investigation was generally successful in establishing the location, extent, date, character, condition, significance and quality of archaeological remains within the proposed development site. However artefacts were very sparsely distributed, such that most of the features identified can only be spot-dated and interpreted on very tenuous grounds.
- 4.2.2 The trenches revealed a very sparse collection of archaeological features, with a very broad date range, from early prehistory to the post-medieval period. The earliest significant feature is a possible Early Neolithic human cremation burial in Trench 132. In the adjacent Trench 129, a single sherd of Peterborough ware pottery (Middle Neolithic date) was recovered from a slightly curved ditch (12903). Taken together these two features perhaps suggest the presence of a Neolithic funerary site in the vicinity of Trenches 129 and 132.
- 4.2.3 A single N-S aligned boundary ditch in the SE fields is tenuously dated to the Roman period on the basis of three sherds of pottery. No Anglo-Saxon features or finds were identified during the evaluation. Medieval domestic activity is represented by a single late medieval rubbish pit in Trench 130. A few medieval/ post-medieval former field boundaries and trackway ditches and numerous traces of plough furrows attest to a long history of open field cultivation in the medieval and post-medieval period. Undated but potentially significant features include a small group of possible hearths in Trench 48.



4.3 Interpretation

Prehistoric period

- 4.3.1 The ditch containing Peterborough pottery (12903) is potentially of some significance. A single sherd is insufficient to be considered reliable dating evidence, but there is no evidence to contradict a Neolithic date for this feature. Given the proximity of the ditch to the cremation deposit in Trench 129, it is possible that the south-eastern field contains a Neolithic funerary site. There is no indication of ditched features on the geophysical survey in this area, but early prehistoric sites are often ephemeral, with very sparse artefact assemblages.
- 4.3.2 The single possible cremation burial in Trench 132, located in the south-eastern part of the site c 80m west of the Shottery Brook, provides further ephemeral evidence for early prehistoric funerary activity within the site. The circular cremation burial pit 13203 is interpreted as a cremation burial, although only a small quantity of cremated human bone was recovered (22g), possibly representing a token deposit. This feature also contained a group of four worked flints that are technologically most consistent with a Late Mesolithic or Early Neolithic date. Cremation burials are found in Early Neolithic contexts in Britain and Ireland (Fowler 2010) so the flints could plausibly be *in situ* components of the cremation burial. Given the apparent scarcity of flint artefacts from the evaluation it seems unlikely that this group of artefacts found its way into the cremation deposit entirely by chance. On balance an early prehistoric date for the cremation seems likely but is unproven.
- 4.3.3 The cremation was the only feature to contain plant material other than charcoal, including several charred cereal grains. The number of grains is too small to be confident that this poorly preserved material formed part of the cremation deposit. It may represent background waste from agricultural processing in the vicinity. Some of the charcoal from the cremation deposit is potentially identifiable to species and could provide information on the use of wood fuels in the cremation ritual if further analysis is carried out. The cremation could potentially be radiocarbon dated if the charcoal analysis identifies suitable short-lived sample material that is definitely part of the deposit. In the absence of reliable dating evidence, the significance of cremation 13203 is currently uncertain.
- 4.3.4 Prehistoric features of this type may be under-represented in the evaluation results as dispersed discreet features such as cremation burials are very difficult to detect reliably using geophysical survey or evaluation trenching,

Roman period

- 4.3.5 A single N-S aligned Roman ditch in Trenches 112 and 114, and a small pit with a charcoal-rich fill in Trench 118 were the only probable Roman features encountered, which are tentatively dated on the basis of four sherds of pottery from four separate contexts. The ditch is almost parallel with the adjacent modern field boundary and perpendicular to the ridge-and-furrow, so a medieval/ post-medieval date is likely if the pottery is residual. The scarcity of Roman archaeology is somewhat unexpected, as evidence for Roman settlement has been identified in the relatively near vicinity (100m to the west of Fields 1 - 4).

Medieval and post-medieval periods

- 4.3.6 No evidence for Anglo-Saxon features or artefacts was recovered during the trenching.



- 4.3.7 Traces of ridge-and-furrow (the result of prolonged medieval/post-medieval open field cultivation) were identified throughout the site, as predicted by the geophysical survey. Available documentary evidence indicates that the site fell within Shottery open fields in the medieval and post-medieval periods, eventually being enclosed in 1786. Plough furrows were often evident as bands of darker soil within the trenches, but there was no surviving trace of the ridges. Changes in the orientation of the ridge-and-furrow reflect boundaries between 'furlongs' (cropping units within the open fields). Where these boundaries were investigated (eg Trench 27) there was no evidence that they were originally marked by ditches or hedgerows. The few linear ditches identified in the trenches and on the geophysical survey seem to follow the alignment of the ridge-and-furrow.
- 4.3.8 The discovery of a single late medieval (14th-15th century) rubbish pit in Trench 132, next to the Shottery Brook, is insufficient in itself to suggest settlement within the site. It most likely represents an outlying feature associated with the medieval/ post-medieval village of Shottery, centred c 300m to the north of Trench 132 on the opposite side of the brook. The mixture of pottery, ceramic building material and metal finds is consistent with a domestic refuse deposit, and it is the only reasonably well-dated deposit found during the evaluation.

Undated features

- 4.3.9 The remaining discrete features noted in the trenches contained no diagnostic characteristics or artefacts and are therefore of uncertain date or function.
- 4.3.10 The fills of the excavated features were generally fairly 'clean', with very few artefacts or visually obvious organic inclusions, and in most cases do not suggest the presence of settlement in the immediate vicinity.
- 4.3.11 However, the burnt features in Trench 48 may represent domestic hearths. The relatively large volumes of burnt stone recovered suggests that stones were deliberately heated for some purpose, perhaps for boiling water. The charcoal fragments found amongst the stone may be remnants of the fuel from a hearth used to heat the stones. Otherwise little can be said about their date or function unless they are radiocarbon dated. In the absence of dating evidence their significance is very uncertain.

Palaeoenvironmental evidence

- 4.3.12 A large palaeochannel, a tributary or meander of the Shottery Brook which was identified by the geophysical survey, was investigated in Trenches 125 and 127. Within the confines of these trenches, the alluvial deposits infilling the channel proved to be relatively shallow and minerogenic, with no deposits suitable for palaeoenvironmental sampling, and no associated archaeological remains.

4.4 Conclusion

- 4.4.1 The scarcity of archaeological features and artefacts suggests that the site is unlikely to have been used significantly for domestic occupation at any period in its history. However, the evaluation suggests that the south-eastern fields have the potential to contain dispersed and ephemeral prehistoric funerary remains, Roman field boundaries, and outlying medieval settlement features on the periphery of the village of Shottery. It is notable that all of the features containing artefacts were located close to the Shottery Brook, which is likely to have acted as a significant focus of activity in all periods.



APPENDIX A. TRENCH DESCRIPTIONS AND CONTEXT INVENTORY

Trench 1						
General description				Orientation	N-S	
Trench contained a large tree-throw at its N end. Consists of soil overlying natural clay.				Avg. depth (m)	0.20	
				Width (m)	2.00	
				Length (m)	28.50	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
100	Layer	-	0.20	Topsoil	-	-
101	Layer	-	-	Natural	-	-
102	Fill	2.20	0.35	Fill of 103	-	-
103	Cut	2.20	0.35	Tree-Throw	-	-

Trench 2						
General description				Orientation	E-W	
Trench devoid of archaeology. Consists of soil overlying natural clay.				Avg. depth (m)	0.20	
				Width (m)	2.00	
				Length (m)	30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
200	Layer	-	0.20	Topsoil	-	-
201	Layer	-	-	Natural	-	-

Trench 3						
General description				Orientation	NE-SW	
Trench devoid of archaeology. Consists of soil overlying natural clay.				Avg. depth (m)	0.40	
				Width (m)	2.00	
				Length (m)	30.50	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
300	Layer	-	0.20	Topsoil	-	-
301	Layer	-	-	Natural	-	-

Trench 4						
General description				Orientation	NW-SE	
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)	0.37	
				Width (m)	2.00	



					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
400	Layer	-	0.26	Topsoil	-	-
401	Layer	-	0.11	Subsoil	-	-
402	Layer	-	-	Natural	-	-

Trench 5						
General description					Orientation	N-S
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.					Avg. depth (m)	0.46
					Width (m)	2.00
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
500	Layer	-	0.26	Topsoil	-	-
501	Layer	-	0.20	Subsoil	-	-
502	Layer	-	-	Natural	-	-

Trench 6						
General description					Orientation	NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.					Avg. depth (m)	0.36
					Width (m)	2.00
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
600	Layer	-	0.28	Topsoil	-	-
601	Layer	-	0.08	Subsoil	-	-
602	Layer	-	-	Natural	-	-

Trench 7						
General description					Orientation	NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.					Avg. depth (m)	0.30
					Width (m)	1.80
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
700	Layer	-	0.20	Topsoil	-	-



701	Layer	-	0.10	Subsoil	-	-
702	Layer	-	-	Natural	-	-

Trench 8						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.45
				Width (m)		1.80
				Length (m)		29.50
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
800	Layer	-	0.20	Topsoil	-	-
801	Layer	-	0.25	Subsoil	-	-
802	Layer	-	-	Natural	-	-

Trench 9						
General description				Orientation		NW-SE
Trench contained a shallow E-W ditch terminus. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.40
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
900	Layer	-	0.20	Topsoil	-	-
901	Layer	-	0.20	Subsoil	-	-
902	Layer	-	-	Natural	-	-
903	Fill	1.20	0.10	Fill of 904	-	-
904	Cut	1.20	0.10	Ditch Terminus	-	-

Trench 10						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.62
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
1000	Layer	-	0.32	Topsoil	-	-
1001	Layer	-	0.30	Subsoil	-	-
1002	Layer	-	-	Natural	-	-



Trench 11						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.69
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
1100	Layer	-	0.34	Topsoil	-	-
1101	Layer	-	0.35	Subsoil	-	-
1102	Layer	-	-	Natural	-	-

Trench 12						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.53
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
1200	Layer	-	0.25	Topsoil	-	-
1201	Layer	-	0.28	Subsoil	-	-
1202	Layer	-	-	Natural	-	-

Trench 13						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.45
				Width (m)		1.80
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
1300	Layer	-	0.20	Topsoil	-	-
1301	Layer	-	0.25	Subsoil	-	-
1302	Layer	-	-	Natural	-	-

Trench 14						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil overlying natural clay.				Avg. depth (m)		0.59



		Width (m)	1.80			
		Length (m)	30.00			
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
1400	Layer	-	0.20	Topsoil	-	-
1401	Layer	-	0.39	Subsoil	-	-
1402	Layer	-	-	Natural	-	-

Trench 15						
General description	Orientation	NE-SW				
Trench contained a small posthole, in addition two small tree-throws were investigated. Consists of soil overlying natural clay.	Avg. depth (m)	0.40				
	Width (m)	2.00				
	Length (m)	30.00				
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
1500	Layer	-	0.25	Topsoil	-	-
1501	Layer	-	0.15	Subsoil	-	-
1502	Layer	-	-	Natural	-	-
1503	Fill	0.40	0.16	Fill of 1504	-	-
1504	Cut	0.40	0.16	Post-hole	-	-

Trench 16						
General description	Orientation	E-W				
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.	Avg. depth (m)	0.37				
	Width (m)	2.00				
	Length (m)	30.00				
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
1600	Layer	-	0.18	Topsoil	-	-
1601	Layer	-	0.19	Subsoil	-	-
1602	Layer	-	-	Natural	-	-

Trench 17		
General description	Orientation	NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.	Avg. depth (m)	0.54
	Width (m)	1.80
	Length (m)	30.00



Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
1700	Layer	-	0.18	Topsoil	-	-
1700	Layer	-	0.36	Subsoil	-	-
1701	Layer	-	-	Natural	-	-

Trench 18						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.54
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
1800	Layer	-	0.20	Topsoil	-	-
1801	Layer	-	0.34	Subsoil	-	-
1802	Layer	-	-	Natural	-	-

Trench 19						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.56
				Width (m)		1.80
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
1900	Layer	-	0.20	Topsoil	-	-
1901	Layer	-	0.36	Subsoil	-	-
1902	Layer	-	-	Natural	-	-

Trench 20						
General description				Orientation		NE-SW
Trench contained a single NW-SE boundary ditch. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.44
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
2000	Layer	-	0.20	Topsoil	-	-
2001	Layer	-	0.24	Subsoil	-	-



2002	Layer	-	-	Natural	-	-
2003	Fill	1.25	0.45	Fill of 2004	Clay pipe	18 th century
2004	Cut	1.25	0.45	Ditch	-	-

Trench 21						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.70
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
2100	Layer	-	0.30	Topsoil	-	-
2101	Layer	-	0.40	Subsoil	-	-
2102	Layer	-	-	Natural	-	-

Trench 22						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.80
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
2200	Layer	-	0.40	Topsoil	-	-
2201	Layer	-	0.40	Subsoil	-	-
2202	Layer	-	-	Natural	-	-

Trench 23						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.58
				Width (m)		1.80
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
2300	Layer	-	0.25	Topsoil	-	-
2301	Layer	-	0.33	Subsoil	-	-
2302	Layer	-	-	Natural	-	-



Trench 24						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.55
				Width (m)		1.80
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
2400	Layer	-	0.21	Topsoil	-	-
2401	Layer	-	0.34	Subsoil	-	-
2402	Layer	-	-	Natural	-	-

Trench 25						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.76
				Width (m)		1.80
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
2500	Layer	-	0.38	Topsoil	-	-
2501	Layer	-	0.38	Subsoil	-	-
2502	Layer	-	-	Natural	-	-

Trench 26						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.48
				Width (m)		1.80
				Length (m)		26.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
2600	Layer	-	0.30	Topsoil	-	-
2601	Layer	-	0.18	Subsoil	-	-
2602	Layer	-	-	Natural	-	-

Trench 27						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.78
				Width (m)		1.80



					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
2700	Layer	-	0.40	Topsoil	-	-
2701	Layer	-	0.38	Subsoil	-	-
2702	Layer	-	-	Natural	-	-

Trench 28						
General description				Orientation	NE-SW	
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)	0.62	
				Width (m)	2.00	
				Length (m)	30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
2800	Layer	-	0.22	Topsoil	-	-
2801	Layer	-	0.40	Subsoil	-	-
2802	Layer	-	-	Natural	-	-

Trench 29						
General description				Orientation	NW-SE	
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)	0.50	
				Width (m)	2.00	
				Length (m)	30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
2900	Layer	-	0.27	Topsoil	-	-
2901	Layer	-	0.23	Subsoil	-	-
2902	Layer	-	-	Natural	-	-

Trench 30						
General description				Orientation	NE-SW	
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)	0.64	
				Width (m)	2.00	
				Length (m)	30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
3000	Layer	-	0.34	Topsoil	-	-



3001	Layer	-	0.30	Subsoil	-	-
3002	Layer	-	-	Natural	-	-

Trench 31						
General description				Orientation		NW-SE
Trench contained two small postholes at its North-East end. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.30
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
3100	Layer	-	0.20	Topsoil	-	-
3101	Layer	-	0.10	Subsoil	-	-
3102	Layer	-	-	Natural	-	-
3103	Fill	0.40	0.06	Fill of 3104	-	-
3104	Cut	0.40	0.06	Posthole	-	-
3105	Fill	0.40	0.05	Fill of 3106	-	-
3106	Cut	0.40	0.05	Posthole	-	-

Trench 32						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.59
				Width (m)		1.80
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
3200	Layer	-	0.21	Topsoil	-	-
3201	Layer	-	0.38	Subsoil	-	-
3202	Layer	-	-	Natural	-	-

Trench 33						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.40
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
3300	Layer	-	0.25	Topsoil	-	-



3301	Layer	-	0.15	Subsoil	-	-
3302	Layer	-	-	Natural	-	-

Trench 34						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.45
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
3400	Layer	-	0.14	Topsoil	-	-
3401	Layer	-	0.31	Subsoil	-	-
3402	Layer	-	-	Natural	-	-

Trench 35						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.25
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
3500	Layer	-	0.25	Topsoil	-	-
3501	Layer	-	-	Natural	-	-

Trench 36						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.42
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
3600	Layer	-	0.29	Topsoil	-	-
3601	Layer	-	0.13	Subsoil	-	-
3602	Layer	-	-	Natural	-	-

Trench 37						
General description				Orientation		NW-SE



Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.		Avg. depth (m)	0.43			
		Width (m)	2.00			
		Length (m)	30.00			
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
3700	Layer	-	0.26	Topsoil	-	-
3701	Layer	-	0.17	Subsoil	-	-
3702	Layer	-	-	Natural	-	-

Trench 38						
General description				Orientation	NE-SW	
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)	0.40	
				Width (m)	1.80	
				Length (m)	30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
3800	Layer	-	0.20	Topsoil	-	-
3801	Layer	-	0.20	Subsoil	-	-
3802	Layer	-	-	Natural	-	-

Trench 39						
General description				Orientation	NE-SW	
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)	0.50	
				Width (m)	2.00	
				Length (m)	30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
3900	Layer	-	0.30	Topsoil	-	-
3901	Layer	-	0.20	Subsoil	-	-
3902	Layer	-	-	Natural	-	-

Trench 40						
General description				Orientation	NE-SW	
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)	0.59	
				Width (m)	1.80	
				Length (m)	30.00	



Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
4000	Layer	-	0.18	Topsoil	-	-
4001	Layer	-	0.41	Subsoil	-	-
4002	Layer	-	-	Natural	-	-

Trench 41						
General description					Orientation	NW-SE
Trench contained a large tree-bole, no other archaeology was present. Consists of soil and subsoil overlying natural clay.					Avg. depth (m)	0.51
					Width (m)	2.00
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
4100	Layer	-	0.31	Topsoil	-	-
4101	Layer	-	0.20	Subsoil	-	-
4102	Layer	-	-	Natural	-	-
4103	Cut	0.31	0.13	Tree-bole	-	-
4104	Fill	0.31	0.13	Tree-bole	-	-

Trench 42						
General description					Orientation	NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.					Avg. depth (m)	0.39
					Width (m)	1.80
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
4200	Layer	-	0.20	Topsoil	-	-
4201	Layer	-	0.19	Subsoil	-	-
4202	Layer	-	-	Natural	-	-

Trench 43						
General description					Orientation	NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.					Avg. depth (m)	0.70
					Width (m)	1.80
					Length (m)	30.00



Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
4300	Layer	-	0.17	Topsoil	-	-
4301	Layer	-	0.53	Subsoil	-	-
4302	Layer	-	-	Natural	-	-

Trench 44						
General description				Orientation	NE-SW	
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)	0.54	
				Width (m)	2.00	
				Length (m)	30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
4400	Layer	-	0.29	Topsoil	-	-
4401	Layer	-	0.25	Subsoil	-	-
4402	Layer	-	-	Natural	-	-

Trench 45						
General description				Orientation	NW-SE	
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)	0.62	
				Width (m)	2.00	
				Length (m)	30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
4500	Layer	-	0.41	Topsoil	-	-
4501	Layer	-	0.21	Subsoil	-	-
4502	Layer	-	-	Natural	-	-

Trench 46						
General description				Orientation	NE-SW	
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)	0.50	
				Width (m)	2.00	
				Length (m)	30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date



4600	Layer	-	0.25	Topsoil	-	-
4601	Layer	-	0.25	Subsoil	-	-
4602	Fill	0.45	0.10	Fill of 4604	-	-
4603	Cut	0.45	0.10	Posthole	-	-
4604	Layer	-	-	Natural	-	-

Trench 47						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.54
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
4700	Layer	-	0.28	Topsoil	-	-
4701	Layer	-	0.26	Subsoil	-	-
4702	Layer	-	-	Natural	-	-

Trench 48						
General description				Orientation		NE-SW
Trench contained two pits containing burnt material and a possible tree-throw with a similar fill. Consists of soil and subsoil overlying natural clay. Bulk soil sample were recovered from fills 4803 (sample 1), 4805 (sample 2) and 4807 (sample 3), which were wet-sieved.				Avg. depth (m)		0.35
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
4800	Layer	-	0.20	Topsoil	-	-
4801	Layer	-	0.15	Subsoil	-	-
4802	Layer	-	-	Natural	-	-
4803	Fill	0.90	0.30	Fill of 4804	fired clay pottery	Unidentifiable scraps in burnt deposit
4804	Cut	0.90	0.30	Pit	-	-
4805	Fill	0.70	0.20	Fill of 4806	fired clay pottery	Unidentifiable scraps in burnt deposit
4806	Cut	0.70	0.20	Pit	-	-
4807	Fill	0.70	0.15	Fill of 4808	fired clay pottery	Unidentifiable scraps in burnt deposit
4808	Cut	0.70	0.15	Tree-throw	-	-



Trench 49						
General description				Orientation		N-S
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.57
				Width (m)		1.80
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
4900	Layer	-	0.10	Topsoil	-	-
4901	Layer	-	0.47	Subsoil	-	-
4902	Layer	-	-	Natural	-	-

Trench 50						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil overlying natural clay.				Avg. depth (m)		0.58
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
5000	Layer	-	0.18	Topsoil	-	-
5001	Layer	-	0.40	Subsoil	-	-
5002	Layer	-	-	Natural	-	-

Trench 51						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.40
				Width (m)		1.80
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
5100	Layer	-	0.23	Topsoil	-	-
5101	Layer	-	0.17	Subsoil	-	-
5102	Layer	-	-	Natural	-	-

Trench 52						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil overlying natural				Avg. depth (m)		0.23



clay.		Width (m)	2.00			
		Length (m)	30.00			
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
5200	Layer	-	0.23	Topsoil	-	-
5201	Layer	-	-	Natural	-	-

Trench 53						
General description				Orientation	N-S	
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)	0.31	
				Width (m)	2.00	
				Length (m)	30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
5300	Layer	-	0.18	Topsoil	-	-
5301	Layer	-	0.13	Subsoil	-	-
5302	Layer	-	-	Natural	-	-

Trench 54						
General description				Orientation	NW-SE	
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)	0.62	
				Width (m)	2.00	
				Length (m)	30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
5400	Layer	-	0.27	Topsoil	Pot (1 sherd)	16 th – 18 th century
5401	Layer	-	0.35	Subsoil	-	-
5402	Layer	-	-	Natural	-	-

Trench 55						
General description				Orientation	NE-SW	
Trench contained a single pit. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)	0.39	
				Width (m)	2.00	
				Length (m)	30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date



5500	Layer	-	0.29	Topsoil	-	-
5501	Layer	-	0.10	Subsoil	-	-
5502	Layer	-	-	Natural	-	-
5503	Fill	1.30	0.13	Fill of 5504	-	-
5504	Cut	1.30	0.13	Pit	-	-

Trench 56						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.72
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
5600	Layer	-	0.28	Topsoil	-	-
5601	Layer	-	0.44	Subsoil	-	-
5602	Layer	-	-	Natural	-	-

Trench 57						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.46
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
5700	Layer	-	0.22	Topsoil	-	-
5701	Layer	-	0.24	Subsoil	-	-
5702	Layer	-	-	Natural	-	-

Trench 58						
General description				Orientation		NW-SE
Trench contained a single irregular-shaped pit. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.44
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
5800	Layer	-	0.21	Topsoil	-	-
5801	Layer	-	0.23	Subsoil	-	-



5802	Layer	-	-	Natural	-	-
5803	Cut	0.88	0.26	Pit	-	-
5804	Fill	0.88	0.26	Fill of 5803	-	-

Trench 59						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.59
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
5900	Layer	-	0.23	Topsoil	-	-
5901	Layer	-	0.36	Subsoil	-	-
5902	Layer	-	-	Natural	-	-

Trench 60						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.46
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
6000	Layer	-	0.36	Topsoil	-	-
6001	Layer	-	0.10	Subsoil	-	-
6002	Layer	-	-	Natural	-	-

Trench 61						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil overlying natural clay.				Avg. depth (m)		0.36
				Width (m)		1.80
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
6100	Layer	-	0.36	Topsoil	-	-
6101	Layer	-	-	Subsoil	-	-

Trench 62						
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General description					Orientation	NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.					Avg. depth (m)	0.40
					Width (m)	1.80
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
6200	Layer	-	0.30	Topsoil	-	-
6201	Layer	-	0.10	Subsoil	-	-
6202	Layer	-	-	Natural	-	-

Trench 63						
General description					Orientation	NE-SW
Trench devoid of archaeology. Consists of soil overlying natural clay.					Avg. depth (m)	0.32
					Width (m)	1.80
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
6300	Layer	-	0.32	Topsoil	-	-
6301	Layer	-	-	Subsoil	-	-

Trench 64						
General description					Orientation	NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.					Avg. depth (m)	0.52
					Width (m)	2.00
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
6400	Layer	-	0.27	Topsoil	-	-
6401	Layer	-	0.25	Subsoil	-	-
6402	Layer	-	-	Natural	-	-

Trench 65						
General description					Orientation	NW-SE
Trench contained a NE-SW ditch with one fill Consists of soil overlying natural clay.					Avg. depth (m)	0.28
					Width (m)	1.80
					Length (m)	30.00
Contexts						



context no	type	Width (m)	Depth (m)	comment	finds	date
6500	Layer	-	0.28	Topsoil	-	-
6501	Layer	-	-	Natural	-	-
6502	Fill	1.95	0.19	Fill of 6503	Pot (1 sherd) Brick (2 frags) Wine bottle	16 th – 18 th century 16 th – 17 th century 18 th -19 th century
6503	Cut	1.95	0.19	Ditch	-	-

Trench 66						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil overlying natural clay.				Avg. depth (m)		0.31
				Width (m)		1.80
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
6600	Layer	-	0.31	Topsoil	-	-
6601	Layer	-	-	Natural	-	-

Trench 67						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.52
				Width (m)		1.80
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
6700	Layer	-	0.31	Topsoil	-	-
6701	Layer	-	0.21	Subsoil	-	-
6702	Layer	-	-	Natural	-	-

Trench 68						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.42
				Width (m)		1.80
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date



6800	Layer	-	0.34	Topsoil	-	-
6801	Layer	-	0.08	Subsoil	-	-
6802	Layer	-	-	Natural	-	-

Trench 69						
General description				Orientation		E-W
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.51
				Width (m)		2.00
				Length (m)		27.10
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
6900	Layer	-	0.33	Topsoil	-	-
6901	Layer	-	0.18	Subsoil	-	-
6902	Layer	-	-	Natural	-	-

Trench 70						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil overlying natural clay.				Avg. depth (m)		0.26
				Width (m)		1.80
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
7000	Layer	-	0.26	Topsoil	-	-
7001	Layer	-	-	Natural	-	-

Trench 71						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.27
				Width (m)		1.80
				Length (m)		26.50
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
7100	Layer	-	0.27	Topsoil	-	-
7101	Layer	-	-	Natural	-	-

Trench 72						
General description				Orientation		NE-SW



Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.	Avg. depth (m)	0.41				
	Width (m)	1.80				
	Length (m)	30.00				
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
7200	Layer	-	0.32	Topsoil	-	-
7201	Layer	-	0.09	Subsoil	-	-
7202	Layer	-	-	Natural	-	-

Trench 73						
General description				Orientation	NW-SE	
Trench devoid of archaeology. Consists of soil overlying natural clay.	Avg. depth (m)				0.36	
	Width (m)				1.80	
	Length (m)				30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
7300	Layer	-	0.36	Topsoil	-	-
7301	Layer	-	-	Natural	-	-

Trench 74						
General description				Orientation	NE-SW	
Trench devoid of archaeology. Consists of soil overlying natural clay.	Avg. depth (m)				0.27	
	Width (m)				1.80	
	Length (m)				30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
7400	Layer	-	0.27	Topsoil	-	-
7401	Layer	-	-	Natural	-	-

Trench 75						
General description				Orientation	NW-SE	
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.	Avg. depth (m)				0.54	
	Width (m)				1.80	
	Length (m)				30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
7500	Layer	-	0.36	Topsoil	-	-



7501	Layer	-	0.18	Subsoil	-	-
7502	Layer	-	-	Natural	-	-

Trench 76						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.44
				Width (m)		1.80
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
7600	Layer	-	0.34	Topsoil	-	-
7601	Layer	-	0.10	Subsoil	-	-
7602	Layer	-	-	Natural	-	-

Trench 77						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil overlying natural clay.				Avg. depth (m)		0.37
				Width (m)		1.80
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
7700	Layer	-	0.37	Topsoil	-	FINDS
7701	Layer	-	-	Natural	-	-

Trench 78						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil overlying natural clay.				Avg. depth (m)		0.35
				Width (m)		1.80
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
7800	Layer	-	0.35	Topsoil	-	-
7801	Layer	-	-	Natural	-	-

Trench 79						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.20



		Width (m)	1.80			
		Length (m)	30.00			
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
7900	Layer	-	0.20	Topsoil	-	-
7901	Layer	-	-	Natural	-	-

Trench 80						
General description				Orientation	NW-SE	
Trench devoid of archaeology. Consists of soil overlying natural clay.				Avg. depth (m)	0.35	
				Width (m)	1.80	
				Length (m)	29.80	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
8000	Layer	-	0.35	Topsoil	-	-
8001	Layer	-	-	Natural	-	-

Trench 81						
General description				Orientation	NE-SW	
Trench devoid of archaeology. Consists of soil overlying natural clay.				Avg. depth (m)	0.30	
				Width (m)	1.80	
				Length (m)	28.50	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
8100	Layer	-	0.30	Topsoil	-	-
8102	Layer	-	-	Natural	-	-

Trench 82						
General description				Orientation	NW-SE	
Trench devoid of archaeology. Consists of soil overlying natural clay.				Avg. depth (m)	0.20	
				Width (m)	2.00	
				Length (m)	29.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
8200	Layer	-	0.20	Topsoil	-	-
8202	Layer	-	-	Natural	-	-



Trench 83						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil overlying natural clay.				Avg. depth (m)		0.20
				Width (m)		1.80
				Length (m)		29.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
8300	Layer	-	0.20	Topsoil	-	-
8301	Layer	-	-	Natural	-	-

Trench 84						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.30
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
8400	Layer	-	0.18	Topsoil	-	-
8401	Layer	-	0.12	Subsoil	-	-
8402	Layer	-	-	Natural	-	-

Trench 85						
General description				Orientation		N-S
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.30
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
8500	Layer	-	0.20	Topsoil	Pot (1 sherd)	18 th – 19 ^h century
8501	Layer	-	0.10	Subsoil	-	-
8502	Layer	-	-	Natural	-	-

Trench 86						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.42
				Width (m)		2.00
				Length (m)		30.00



Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
8600	Layer	-	0.24	Topsoil	-	-
8601	Layer	-	0.18	Subsoil	-	-
8602	Layer	-	-	Natural	-	-

Trench 87						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil overlying natural clay.				Avg. depth (m)		0.25
				Width (m)		1.80
				Length (m)		29.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
8700	Layer	-	0.25	Topsoil	-	-
8702	Layer	-	-	Natural	-	-

Trench 88						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil overlying natural clay.				Avg. depth (m)		0.26
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
8800	Layer	-	0.26	Topsoil	-	-
8801	Layer	-	-	Natural	-	-

Trench 89						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.40
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
8900	Layer	-	0.30	Topsoil	-	-
8901	Layer	-	0.10	Subsoil	-	-
8902	Layer	-	-	Natural	-	-



Trench 90						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil overlying natural clay.				Avg. depth (m)		0.36
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
9000	Layer	-	0.36	Topsoil	Pot (1 sherd) glass stopper	18 th – 19 ^h century 19 th -20 th century
9001	Layer	-	-	Natural	-	-

Trench 91						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil overlying natural clay.				Avg. depth (m)		0.26
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
9100	Layer	-	0.26	Topsoil	-	-
9101	Layer	-	-	Natural	-	-

Trench 92						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.38
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
9200	Layer	-	0.26	Topsoil	-	-
9201	Layer	-	0.12	Subsoil	-	-
9202	Layer	-	-	Natural	-	-

Trench 93						
General description				Orientation		N-S
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.41
				Width (m)		2.00



					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
9300	Layer	-	0.25	Topsoil	-	-
9301	Layer	-	0.16	Subsoil	-	-
9302	Layer	-	-	Natural	-	-

Trench 94						
General description					Orientation	NE-SW
Trench devoid of archaeology. Consists of soil overlying natural clay.					Avg. depth (m)	0.30
					Width (m)	2.00
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
9400	Layer	-	0.30	Topsoil	-	-
9401	Layer	-	-	Natural	-	-

Trench 95						
General description					Orientation	NW-SE
Trench devoid of archaeology. Consists of soil overlying natural clay.					Avg. depth (m)	0.25
					Width (m)	1.80
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
9500	Layer	-	0.25	Topsoil	-	-
9501	Layer	-	-	Natural	-	-

Trench 96						
General description					Orientation	NW-SE
Trench devoid of archaeology. Consists of soil overlying natural clay.					Avg. depth (m)	0.25
					Width (m)	1.80
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
9600	Layer	-	0.25	Topsoil	-	-
9601	Layer	-	-	Natural	-	-



Trench 97						
General description				Orientation	NE-SW	
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)	0.43	
				Width (m)	2.00	
				Length (m)	30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
9700	Layer	-	0.23	Topsoil	-	-
9701	Layer	-	0.20	Subsoil	-	-
9702	Layer	-	-	Natural	-	-

Trench 98						
General description				Orientation	N-S	
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)	0.58	
				Width (m)	2.00	
				Length (m)	30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
9800	Layer	-	0.26	Topsoil	-	-
9801	Layer	-	0.32	Subsoil	-	-
9802	Layer	-	-	Natural	-	-

Trench 99						
General description				Orientation	NE-SW	
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)	0.40	
				Width (m)	2.00	
				Length (m)	30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
9900	Layer	-	0.20	Topsoil	-	-
9901	Layer	-	0.20	Subsoil	-	-
9902	Layer	-	-	Natural	-	-

Trench 100						
General description				Orientation	N-S	
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)	0.47	
				Width (m)	1.80	



					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
10000	Layer	-	0.17	Topsoil	-	-
10001	Layer	-	0.30	Subsoil	-	-
10002	Layer	-	-	Natural	-	-

Trench 101						
General description					Orientation	NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.					Avg. depth (m)	0.42
					Width (m)	2.00
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
10100	Layer	-	0.20	Topsoil	-	-
10101	Layer	-	0.22	Subsoil	-	-
10102	Layer	-	-	Natural	-	-

Trench 109						
General description					Orientation	N-S
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.					Avg. depth (m)	0.75
					Width (m)	2.00
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
10900	Layer	-	0.35	Topsoil	-	-
10901	Layer	-	0.40	Subsoil	-	-
10902	Layer	-	-	Natural	-	-

Trench 110						
General description					Orientation	E-W
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.					Avg. depth (m)	0.60
					Width (m)	2.00
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
11000	Layer	-	0.25	Topsoil	-	-



11001	Layer	-	0.35	Subsoil	-	-
11002	Layer	-	-	Natural	-	-

Trench 111						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.37
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
11100	Layer	-	0.20	Topsoil	-	-
11101	Layer	-	0.17	Subsoil	-	-
11102	Layer	-	-	Natural	-	-

Trench 112						
General description				Orientation		E-W
Trench contained a single N-S ditch. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.49
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
11200	Layer	-	0.33	Topsoil	-	-
11201	Layer	-	0.16	Subsoil	-	-
11202	Layer	-	-	Natural	-	-
11203	Cut	1.90	0.80	Ditch	-	-
11204	Fill	1.30	0.26	Fill of 11203	pot (1 sherd) Fe strip	Roman – 1st-4th c
11205	Fill	1.60	0.18	Fill of 11203	pot (1 sherd)	Roman - 1st-4th c
11206	Fill	1.20	0.20	Fill of 11203	-	-
11207	Fill	1.90	0.17	Fill of 11203	-	-
11208	Cut	0.90	0.12	Furrow	-	-
11209	Fill	0.90	0.12	Furrow	-	-

Trench 113						
General description				Orientation		N-S
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.90
				Width (m)		2.00



					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
11300	Layer	-	0.30	Topsoil	-	-
11301	Layer	-	0.60	Subsoil	-	-
11302	Layer	-	-	Natural	-	-

Trench 114						
General description					Orientation	E-W
Trench contains one ditch. Consists of soil and subsoil overlying natural clay.					Avg. depth (m)	0.50
					Width (m)	2.00
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
11400	Layer	-	0.20	Topsoil	-	-
11401	Layer	-	0.30	Subsoil	-	-
11402	Layer	-	-	Natural	-	-
11403	Cut	0.55	0.25	Ditch	-	-
11404	Fill	0.55	0.25	Fill of 11403	1 sherd pottery	Roman

Trench 115						
General description					Orientation	NE-SW
Trench contained a single pit. Consists of soil and subsoil overlying natural clay.					Avg. depth (m)	0.49
					Width (m)	2.00
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
11500	Layer	-	0.42	Topsoil	-	-
11501	Layer	-	0.07	Subsoil	-	-
11502	Layer	-	-	Natural	-	-
11503	Cut	0.90	0.61	Pit	-	-
11504	Fill	0.90	0.61	Fill of 11503	-	-

Trench 116						
General description					Orientation	E-W
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.					Avg. depth (m)	0.54
					Width (m)	2.00



					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
11600	Layer	-	0.31	Topsoil	-	-
11601	Layer	-	0.23	Subsoil	-	-
11602	Layer	-	-	Natural	-	-

Trench 117						
General description					Orientation	N-S
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.					Avg. depth (m)	0.56
					Width (m)	2.00
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
11700	Layer	-	0.30	Topsoil	-	-
11701	Layer	-	0.26	Subsoil	-	-
11702	Layer	-	-	Natural	-	-

Trench 118						
General description					Orientation	E-W
Trench contained three ditches and a small pit with a charcoal rich fill. Consists of soil and subsoil overlying natural clay. Sample 4 taken from context 11810					Avg. depth (m)	0.53
					Width (m)	2.00
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
11800	Layer	-	0.26	Topsoil	-	-
11801	Layer	-	0.27	Subsoil	-	-
11802	Layer	-	-	Natural	-	-
11803	Cut	0.36	0.14	Ditch Terminus	-	-
11804	Fill	0.36	0.14	Fill of 11803	Single bone fragment	-
11805	Cut	0.66	0.20	Ditch	-	-
11806	Fill	0.66	0.20	Fill of 11805	-	-
11807	Cut	0.50	0.15	Ditch	-	-
11808	Fill	0.50	0.15	Fill of 11807	-	-
11809	Cut	0.72	0.04	Pit	-	-
11810	Fill	0.72	0.04	Fill of 11809	Pot	Roman?



					(1 sherd)	
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Trench 119						
General description					Orientation	N-S
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.					Avg. depth (m)	0.42
					Width (m)	2.00
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
11900	Layer	-	0.20	Topsoil	-	-
11901	Layer	-	0.22	Subsoil	-	-
11902	Layer	-	-	Natural	-	-

Trench 120						
General description					Orientation	N-S
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.					Avg. depth (m)	0.46
					Width (m)	2.00
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
12000	Layer	-	0.35	Topsoil	-	-
12001	Layer	-	0.11	Subsoil	-	-
12002	Layer	-	-	Natural	-	-

Trench 121						
General description					Orientation	E-W
Trench contained a tree-throw, a posthole and a ditch terminus. Consists of soil and subsoil overlying natural clay.					Avg. depth (m)	0.43
					Width (m)	2.00
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
12100	Layer	-	0.30	Topsoil	-	-
12101	Layer	-	0.13	Subsoil	-	-
12102	Layer	-	-	Natural	-	-
12103	Cut	0.82	0.08	Tree-throw	-	-
12104	Fill	0.82	0.08	Fill of 12103	-	-
12105	Cut	0.40	0.19	Posthole	-	-



12106	Fill	0.40	0.19	Fill of 12105	-	-
12107	Cut	0.36	0.11	Ditch Terminus	-	-
12108	Fill	0.36	0.11	Fill of 12107	-	-

Trench 122						
General description				Orientation		N-S
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.63
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
12200	Layer	-	0.32	Topsoil	-	-
12201	Layer	-	0.31	Subsoil	-	-
12202	Layer	-	-	Natural	-	-

Trench 123						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.54
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
12300	Layer	-	0.29	Topsoil	-	-
12301	Layer	-	0.25	Subsoil	-	-
12302	Layer	-	-	Natural	-	-

Trench 124						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.58
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
12400	Layer	-	0.44	Topsoil	-	-
12401	Layer	-	0.14	Subsoil	-	-
12402	Layer	-	-	Natural	-	-



Trench 125						
General description				Orientation	N-S	
Trench contains part of a large palaeochannel, no other archaeology was encountered. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)	0.47	
				Width (m)	2.00	
				Length (m)	30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
12500	Layer	-	0.28	Topsoil	-	-
12501	Layer	-	0.19	Subsoil	-	-
12502	Cut	7.50	0.78	Palaeochannel	-	-
12503	Fill	4.00	0.22	Fill of 12502	-	-
12504	Fill	3.00	0.30	Fill of 12502	-	-
12505	Fill	6.50	0.58	Fill of 12502	-	-
12506	Fill	7.50	0.43	Fill of 12502	Animal Bone	-
12507	Layer	-	-	Natural	-	-

Trench 126						
General description				Orientation	NW-SE	
Trench devoid of archaeology. Consists of soil overlying natural clay.				Avg. depth (m)	0.36	
				Width (m)	2.00	
				Length (m)	30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
12600	Layer	-	0.36	Topsoil	-	-
12601	Layer	-	-	Natural	-	-

Trench 127						
General description				Orientation	N-S	
Trench contains a large palaeochannel, no other archaeology was encountered. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)	0.63	
				Width (m)	2.00	
				Length (m)	30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
12700	Layer	-	0.33	Topsoil	-	-
12701	Layer	-	0.30	Subsoil	-	-
12702	Layer	-	-	Natural	-	-



12703	Cut	13.50	0.75	Palaeochannel	-	-
12704	Fill	13.50	0.75	Fill of 12703	-	-

Trench 128						
General description				Orientation		E-W
Trench devoid of archaeology. Consists of soil overlying natural clay.				Avg. depth (m)		0.35
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
12800	Layer	-	0.35	Topsoil	-	-
12801	Layer	-	-	Natural	-	-

Trench 129						
General description				Orientation		N-S
Trench contains an E-W curvilinear ditch. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.61
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
12900	Layer	-	0.34	Topsoil	-	-
12901	Layer	-	0.27	Subsoil	-	-
12902	Layer	-	-	Natural	-	-
12903	Cut	0.56	0.22	Ditch	-	-
12904	Fill	0.56	0.22	Fill of 12903	Pot (1 sherd)	Mid-Neolithic

Trench 130						
General description				Orientation		E-W
Trench contains a pit. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.59
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
13000	Layer	-	0.35	Topsoil	-	-
13001	Layer	-	0.24	Subsoil	-	-
13002	Layer	-	-	Natural	-	-
13003	Cut	2.12	0.43	Pit	-	-



13004	Fill	1.55	0.18	Fill of 13003	-	-
13005	Fill	0.57	0.43	Fill of 13003	pot (3 sherds) brick & tile (2 frags) flint (1 frag) Fe nail	13 th -15 th century 14 th - 16 th century

Trench 131						
General description				Orientation		N-S
Trench devoid of archaeology. Consists of soil overlying natural clay.				Avg. depth (m)		0.30
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
13100	Layer	-	0.30	Topsoil	-	-
13101	Layer	-	-	Subsoil	-	-

Trench 132						
General description				Orientation		E-W
Trench contained a possible cremation pit, a second pit and a N-S ditch. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.54
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
13200	Layer	-	0.31	Topsoil	-	-
13201	Layer	-	0.23	Subsoil	-	-
13202	Layer	-	-	Natural	-	-
13203	Cut	0.34	0.30	Cut of possible cremation pit	-	-
13204	Fill	0.34	0.30	Fill of 13203	4 struck flints	?Mesolithic – early Neolithic
13205	Cut	0.66	0.30	Ditch	-	-
13206	Fill	0.42	0.10	Fill of 13205	-	-
13207	Fill	0.44	0.24	Fill of 13205	-	-
13208	Cut	0.91	0.52	Pit	-	-
13209	Fill	0.91	0.52	Fill of 13208	-	-

Trench 133						
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General description				Orientation	E-W	
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)	0.51	
				Width (m)	2.00	
				Length (m)	30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
13300	Layer	-	0.31	Topsoil	-	-
13301	Layer	-	0.20	Subsoil	-	-
13302	Layer	-	-	Natural	-	-

Trench 134						
General description				Orientation	N-S	
Trench contained a tree-throw. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)	0.52	
				Width (m)	2.00	
				Length (m)	30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
13400	Layer	-	0.31	Topsoil	-	-
13401	Layer	-	0.21	Subsoil	-	-
13402	Layer	-	-	Natural	-	-
13403	Cut	1.71	0.31	Tree-throw	-	-
13404	Fill	1.71	0.21	Fill of 13403	-	-
13405	Fill	1.71	0.22	Fill of 13403	-	-

Trench 135						
General description				Orientation	E-W	
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)	0.53	
				Width (m)	2.00	
				Length (m)	30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
13500	Layer	-	0.28	Topsoil	-	-
13501	Layer	-	0.25	Subsoil	-	-
13502	Layer	-	-	Natural	-	-

Trench 136						
General description				Orientation	E-W	



Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.	Avg. depth (m)	0.51				
	Width (m)	2.00				
	Length (m)	30.00				
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
13600	Layer	-	0.28	Topsoil	-	-
13601	Layer	-	0.23	Subsoil	-	-
13602	Layer	-	-	Natural	-	-

Trench 137						
General description				Orientation	N-S	
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.					Avg. depth (m)	0.62
					Width (m)	2.00
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
13700	Layer	-	0.31	Topsoil	-	-
13701	Layer	-	0.31	Subsoil	-	-
13702	Layer	-	-	Natural	-	-

Trench 143						
General description				Orientation	NW-SE	
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.					Avg. depth (m)	0.53
					Width (m)	2.00
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
14300	Layer	-	0.26	Topsoil	-	-
14301	Layer	-	0.27	Subsoil	-	-
14302	Layer	-	-	Natural	-	-

Trench 144						
General description				Orientation	NE-SW	
Trench devoid of archaeology. Consists of soil overlying natural clay.					Avg. depth (m)	0.26
					Width (m)	2.00
					Length (m)	30.00
Contexts						



context no	type	Width (m)	Depth (m)	comment	finds	date
14400	Layer	-	0.26	Topsoil	-	-
14401	Layer	-	-	Natural	-	-

Trench 145						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil overlying natural clay.				Avg. depth (m)		0.11
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
14500	Layer	-	0.11	Topsoil	-	-
14501	Layer	-	-	Natural	-	-

Trench 146						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.31
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
14600	Layer	-	0.31	Topsoil	-	-
14601	Layer	-	-	Natural	-	-

Trench 147						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.50
				Width (m)		2.00
				Length (m)		29.50
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
14700	Layer	-	0.20	Topsoil	-	-
14701	Layer	-	0.30	Subsoil	-	-
14702	Layer	-	-	Natural	-	-

Trench 148						
General description				Orientation		NW-SE



Trench devoid of archaeology. Consists of soil overlying natural clay.		Avg. depth (m)	0.21			
		Width (m)	2.00			
		Length (m)	30.00			
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
14800	Layer	-	0.21	Topsoil	-	-
14801	Layer	-	-	Natural	-	-

Trench 149						
General description				Orientation	NE-SW	
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)	0.31	
				Width (m)	2.00	
				Length (m)	30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
14900	Layer	-	0.31	Topsoil	-	-
14901	Layer	-	-	Natural	-	-

Trench 150						
General description				Orientation	N-S	
Trench devoid of archaeology. Consists of soil overlying natural clay.				Avg. depth (m)	0.36	
				Width (m)	2.00	
				Length (m)	30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
15000	Layer	-	0.36	Topsoil	-	-
15001	Layer	-	-	Natural	-	-

Trench 151						
General description				Orientation	N-S	
Trench devoid of archaeology. Consists of soil overlying natural clay.				Avg. depth (m)	0.28	
				Width (m)	2.00	
				Length (m)	30.00	
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
15100	Layer	-	0.28	Topsoil	-	-
15101	Layer	-	-	Natural	-	-



Trench 152						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.40
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
15200	Layer	-	0.24	Topsoil	-	-
15201	Layer	-	0.16	Subsoil	-	-
15202	Layer	-	-	Natural	-	-

Trench 153						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.36
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
15300	Layer	-	0.31	Topsoil	-	-
15301	Layer	-	0.05	Subsoil	-	-
15302	Layer	-	-	Natural	-	-

Trench 154						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil overlying natural clay.				Avg. depth (m)		0.20
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
15400	Layer	-	0.20	Topsoil	-	-
15401	Layer	-	-	Natural	-	-

Trench 155						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil overlying natural clay.				Avg. depth (m)		0.34
				Width (m)		2.00



					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
15500	Layer	-	0.34	Topsoil	-	-
15501	Layer	-	-	Natural	-	-

Trench 156						
General description					Orientation	NW-SE
Trench devoid of archaeology. Consists of soil overlying natural clay.					Avg. depth (m)	0.30
					Width (m)	2.00
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
15600	Layer	-	0.30	Topsoil	-	-
15601	Layer	-	-	Natural	-	-

Trench 157						
General description					Orientation	NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.					Avg. depth (m)	0.45
					Width (m)	2.00
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
15700	Layer	-	0.25	Topsoil	-	-
15701	Layer	-	0.20	Subsoil	-	-
15702	Layer	-	-	Natural	-	-

Trench 158						
General description					Orientation	NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.					Avg. depth (m)	0.40
					Width (m)	2.00
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
15800	Layer	-	0.20	Topsoil	-	-
15801	Layer	-	0.20	Subsoil	-	-
15802	Layer	-	-	Natural	-	-



Trench 159						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil overlying natural clay.				Avg. depth (m)		0.23
				Width (m)		2.00
				Length (m)		28.50
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
15900	Layer	-	0.23	Topsoil	-	-
15901	Layer	-	-	Natural	-	-

Trench 160						
General description				Orientation		NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.40
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
16000	Layer	-	0.20	Topsoil	-	-
16001	Layer	-	0.20	Subsoil	-	-
16002	Layer	-	-	Natural	-	-

Trench 161						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.52
				Width (m)		2.00
				Length (m)		30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
16100	Layer	-	0.31	Topsoil	-	-
16101	Layer	-	0.21	Subsoil	-	-
16102	Layer	-	-	Natural	-	-

Trench 162						
General description				Orientation		NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.				Avg. depth (m)		0.25
				Width (m)		2.00



					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
16200	Layer	-	0.25	Topsoil	-	-
16201	Layer	-	-	Natural	-	-

Trench 163						
General description					Orientation	NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.					Avg. depth (m)	0.36
					Width (m)	2.00
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
16300	Layer	-	0.36	Topsoil	-	-
16301	Layer	-	-	Natural	-	-

Trench 164						
General description					Orientation	NE-SW
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.					Avg. depth (m)	0.34
					Width (m)	2.00
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
16400	Layer	-	0.34	Topsoil	-	-
16401	Layer	-	-	Natural	-	-

Trench 165						
General description					Orientation	NW-SE
Trench devoid of archaeology. Consists of soil and subsoil overlying natural clay.					Avg. depth (m)	0.34
					Width (m)	2.00
					Length (m)	30.00
Contexts						
context no	type	Width (m)	Depth (m)	comment	finds	date
16500	Layer	-	0.24	Topsoil	-	-
16501	Layer	-	0.10	Subsoil	-	-
16502	Layer	-	-	Natural	-	-

APPENDIX B. FINDS REPORTS

B.1 Pottery

Identified by John Cotter and Paul Booth

Context	Description	Date
4803	<1> 3 unidentifiable scraps of fired clay/pottery, 2g	-
4805	<2> 7 unidentifiable scraps of fired clay/pottery, 8g	-
4807	<3> 25 unidentifiable scraps of fired clay/pottery, 8g	-
5400	1 cup base sherd Midlands black ware, 12g	16 th – 18 th century
6502	1 cup base sherd Midlands black ware, 20g	16 th – 18 th century
8500	1 body sherd and 1 bowl rim sherd Midlands black ware, 39g	18 th – 19 th century
9000	1 Midlands black ware bowl rim, 34g	18 th – 19 th century
11204	1 sherd ?Severn Valley ware fine oxidised sandy ware body sherd, 6g	Roman - 1 st -4th c
11205	1 sherd ?Severn Valley ware fine oxidised sandy ware body sherd, 8g	Roman - 1 st -4th c
11404	1 sherd ?Severn Valley ware fine oxidised sandy ware body sherd, 4g	Roman - 1 st -4th c
11810	<4> 1 scrap ?sandy grey ware, 1g	?Roman
12904	1 ?Peterborough ware rim sherd, coarse flint-tempered fabric, impressed decoration, 10g	Mid-Neolithic
13005	1 jug rim sherd in white sandy fabric with traces of glaze, 1 sherd worn oxidised orange sandy ware, 1 fine orange fabric scrap, 10g	13 th -15 th century

The assemblage is present in very small quantities and covers a wide date range. If further investigation is carried out on the site, the pottery should be integrated into any future analysis.

B.2 Clay pipe

Identified by John Cotter

Context	Description	Date
2003	Clay pipe stem fragment, 3g	18 th century

The single clay pipe stem is of low potential and requires no further work. It should be integrated into any future analysis arising from further investigation on the site.

B.3 Ceramic Building Material (CBM)

Identified by John Cotter

Context	Description	Date
6502	2 refitting corner fragments of a brick with dark black glazed header in fresh condition and 2 scraps of orange fabric cbm, 557g	16 th – 17 th century
13005	1 piece nib tile, 1 small piece tile, 1 roughly reshaped tile counter 416g	14 th - 16 th century

The assemblage is of low potential and requires no further work. It should be integrated into any future analysis arising from further investigation on the site.

B.4 Flint

by Geraldine Crann

Context	Description	Date
2003	Thick irregular primary flake, both margins edge damaged from proximal to distal ends, ?plough shatter, 16g	-
13005	Thick irregular flake pale mottled flint, 11g	-
13204	<5> 4 struck flints: 3 chips, 1 bladelet, 2g	?Mesolithic – early Neolithic

The small assemblage of struck flint retains no technologically diagnostic features to aid dating, although the single bladelet from the environmental sample may date to the earlier prehistoric period. The assemblage simply attests to a human presence in the area of excavation during the prehistoric period. The flint should be integrated into any future analysis arising from further investigation on the site.

B.4 Shell

by Geraldine Crann

Context	Description	Date
7700	Single oyster shell right valve, 23g	-



B.4 Human Remains

By Mark Gibson

Introduction

A single deposit of cremated human bone was recovered from Trench 132 during the archaeological evaluation at Land West of Shottery, Stratford-upon-Avon, Warwickshire. The cremation deposit (13204) was recovered from a circular, earth-cut pit (13203), measuring 0.34m in diameter, and with a depth of 0.3m. The fill of the pit (13204) was a dark greyish-brown, silty clay, recorded as having a high charcoal content. The same deposit contained 8 pieces of worked flint, consistent with a Mesolithic or Early Neolithic date. No secure dating evidence was recovered from the pit, nor in ditch 13205 or pit 13208 which also lay within the trench, thus its date remains in question.

Methodology

Initial excavation of the pit involved it being half sectioned prior to recording. The other half was then removed to enable 100% recovery. The deposit was processed by wet sieving then sieved to sort them into >10mm, 10-4mm and 4-2mm fractions. The remains were examined in accordance with the recommendations set out by the IFA and BABAO (Brickley and McKinley 2004).

Results

A summary of the osteological findings for deposit 13204 is presented in Table 1. The total weight of the deposit was just 22.0g. All fragments were predominantly a buff white colour, with some blue/grey patches on some of the fragments, especially the tooth roots. Nearly two thirds of the fragments (64.5% of the total bone weight) were less than 10-4mm in size, and no fragments were over 10mm in size. Fragments of skull (vault, mandible and tooth root fragments), torso (rib), hand bone (phalanx) and leg bones (tibia and ilium) were all identified, making up a total of 38.2% of the cremated bone. The minimum number of individuals represented in the deposit was one, and the thickness of the identified bone fragments was in keeping with that of an older juvenile or adult individual. However, it was not possible to estimate sex and no lesions of pathology were observed.

A total of 2397g of <2mm unsorted residue was also analysed for bone content. An estimation of less than 1% of its total volume was believed to have been made up of cremated bone.

Discussion and recommendations

At 22.0g, the total weight of cremation deposit 13204 is well below the expected range for a cremated adult, which is between 1000g and 2400g, with an average of c. 1650g (McKinley 2000a, 269). The field records for the feature indicate that it had not been truncated, although some level of truncation cannot be discounted given the agricultural use of the land. That said, it seems unlikely that the feature had ever contained anywhere near the average weight quoted above. It should, therefore, be considered that the entire cremated remains were never included within the deposit. For example, it may be a memorial deposit (e.g. cenotaph burials), whereby only a small token amount of the cremated bone is buried, or it may be a deposit of pyre debris (McKinley 2004a, 10; McKinley 2000b). Redeposited pyre debris generally comprises a mixture of bone fragments and fuel waste, and deposit 13204 was noted by the excavator to contain a large proportion of charcoal. Deposits of pyre debris are frequently encountered archaeologically and are not specific to a time period. The bone fragments were predominantly buff white in colour, indicating near full oxidation (> c 600°C, McKinley 2004, 11). This suggests that the cremation process had been efficient in terms of the heat attained and the burning time.

Sufficient data have been obtained from cremation deposit 13204 allowing, where possible, observations to be made regarding pyre technology, funerary rite and demography, thus no further osteological analysis is recommended. However, if further burials are recovered from this site in the future, deposit 13204 should be considered as part of the wider burial landscape, with a review of similar burials in type and date, within the Warwickshire region.

Summary of cremation deposit 13204 (including bone from related context 13104)

Deposit	Skeletal region	10-4mm	4-2mm	Colour, MNI, age, sex, pathology
13204	Skull	2.5g (vault, petrous portion, mandibular body, molar root fragments)	0.3g (tooth root fragments, including mandibular incisor)	95% bone fragments buff white in colour
	Axial	0.2g (rib fragment)	/	
	Upper limb	0.2g (phalanx fragment, proximal or intermediate)	/	5% bone fragments blue/grey in colour
	Lower limb	5.2g (ilium and tibia fragments)	/	
	Unid. Long bone	1.6g	/	MNI = 1 Adult or older juvenile ?sex No pathology observed
	Unid. Joint surface	0.7g	7.5g	
	Unid. other	3.8g	/	
	(UNID. TOTAL)	(6.1g)	(7.5g)	
	TOTAL	14.2g	7.8g	22.0g





APPENDIX C. ENVIRONMENTAL REPORTS

C.1 Environmental samples

By Julia Meen

Introduction

- C.1.1 Five environmental samples were taken during archaeological evaluation works at Land West of Shottery, Warwickshire. Three of the samples, <1>, <2>, and <5>, were taken from what were initially thought to be cremation deposits, and were sampled for the full recovery of human bone as well as any charred plant remains which may relate to the fuels utilised for the cremation ritual. The other two samples (<4> and <5>) were taken respectively from a small gully in Trench 48 (4808) and a shallow pit in Trench 118 [11809], both of which were undated by artefacts but contained visible charred material.
- C.1.2 Samples <1>, <2> and <3> were taken from Trench 48, where a cluster of burnt deposits infilling shallow irregular features was identified. Sample <1>, from fill (4803) of pit [4804], was an olive grey (5Y 5/2) sticky clay with abundant pebbles and heated, fire-cracked cobbles. Sample <2>, from fill (4805) of pit [4806], was composed of very dark grey (5 3/1) sticky silty clay, with abundant inclusions of burnt stone and unburnt pebbles/cobbles, comprising at least 30% of the sample volume. Sample <3> was taken from fill (4807) of linear feature [4808]. It was a soft olive brown (2.5Y 5/3) silty clay, with frequent subangular heated and fire-cracked pebbles.
- C.1.3 Sample <4> was taken from Trench 118. It was from fill (11810) of shallow pit [11809] and was a firm, dark brown (7.5YR 3/2) loam with fine sand and pebbles (c 5%). Sample <5> was taken from Trench 132, from fill (13204) of a circular cremation pit [13203]. The sample comprised a firm, brown (7.5YR 4/2) clayey fine to medium sand with subrounded pebbles (c. 10%).

Methodology

- C.1.4 The samples were processed by water flotation using a modified Siraf style flotation machine. The whole volume of samples <1>, <3>, <4> and <5> was processed; these were 30L, 32L, 8L and 15L respectively. In the case of sample <2>, 80L of sediment was originally sampled to allow full recovery of any cremated human bone in the deposit; 40L of this was processed in the same manner as above. The decision was taken not to process the remaining sediment when it became clear that the sample contained no cremated bone. The flots from each sample were collected on a 250µm mesh and the heavy residues were sieved to 500µm and dried in a heated room, after which the residues were sorted by eye for artefacts and ecofactual remains. The dried flots were scanned for plant remains using a binocular microscope at approximately x15 magnification and identifications made with reference to published guides and the comparative seed collection held at OA South. Plant nomenclature follows Stace (2010).

Results

Artefacts from sieving

- C.1.5 Samples <1>, <2> and <3> all contained a high proportion of burnt stone (quartz, quartzite and sandstone), with the coarse residues of the processed samples being largely composed of this material. The weight of burnt stone from each sample was as follows:



sample <1> 7.6kg

sample <2> 12.55kg

sample <3> 11.9kg

- C.1.6 In addition, cremated human bone was recovered from sample <5>, as well as a small number of worked flints. Small fragments of pottery or fired clay were recovered from each of the other four samples.

Charred Plant Remains from sieving

Trench 48:

- C.1.7 Sample <1>, context 4803 produced a flot of 50ml, of which approximately 60% was scanned. The flot contained frequent modern root, but otherwise was dominated by charcoal, with no other charred plant material observed. The size distribution of the charcoal component was estimated by dry sieving the flot into fractions, indicating that only 10 items were greater than 4mm in diameter and therefore of a size likely to permit identification, with around 100 further items between 4-2mm in size. A small number of items were examined under microscope at approximately x20 magnification and all of these could be seen to be of a ring porous type.

- C.1.8 Sample <2>, context 4805 produced a flot of 100ml, of which approximately half was scanned. The flot was composed entirely of charcoal, with frequent items of potentially identifiable size. The size distribution was estimated as above, with around 40 items greater than 4mm in size and around 100 further items in the 4-2mm size range. A small number of charcoal fragments were examined and were mostly of diffuse porous (*Pomoideae/Prunus*) type, with one indistinct ring porous or semi-ring porous example.

- C.1.9 Sample <3>, context 4807 produced a flot of 70ml, of which half was scanned. Charcoal was the only variety of charred plant remain observed in the sample. Estimation of the charcoal size distribution suggested that around 55 items were greater than 4mm in size, and a further >300 items fell into the 4-2mm size range, including material recovered from heavy residues.

Trench 118:

- C.1.10 Sample <4>, context 11810 produced a flot of 15ml, much of which consisted of modern root. 100% of the flot was scanned. Charcoal was present in the sample, but not in sufficient quantity to allow meaningful interpretation of the assemblage.

Trench 132:

- C.1.11 Sample <5>, context 13204 produced a flot of 55ml, of which approximately 60% was scanned. Most of the flot consisted of charcoal, with frequent modern roots, but there were also occasional (fewer than 10 examples) charred cereal grains present. These were mostly fragmentary and in a poor state of preservation, but one grain was identified as cf *Hordeum* sp. (barley). Estimation of the charcoal size distribution showed that around 50 fragments were greater than 4mm in size, with around 100 further fragments in the 4-2mm size range.

Discussion and Recommendations

- C.1.12 All five of the environmental samples taken from the site contained some quantity of charcoal, demonstrating that conditions are suitable for the preservation of charred plant remains. However, the plant remains from the five samples offer limited information about environmental conditions and the exploitation of its resources by the local inhabitants.



- C.1.13 The large volumes of burnt stone recovered from three of the contexts suggest that people were deliberately heating them for some purpose, perhaps for the boiling of water. The charcoal fragments found amongst the stone may be remnants of the fuel from a hearth used to heat the stones, with the pits being used as dumps for waste from cleaning out the hearth.
- C.1.14 The sampling of pit [13203] confirmed initial expectations that the feature was a circular cremation pit, with a small quantity of cremated human bone recovered. This was also the only feature to contain plant material besides charcoal, with several charred cereal grains present. With the number of grains so small, however, it is difficult to conclude that this material was deliberately incorporated into the cremation deposit, and may more likely represent background waste from agricultural processing in the vicinity becoming worked into the fill of the pit, especially given the poor state of preservation. A moderate number of charcoal items from this context are of potentially identifiable size and may provide information on the use of wood fuels in the cremation ritual if further analysis is carried out. This feature also contained a group of eight Mesolithic or Early Neolithic worked flints, which could be residual in a later context.
- C.1.15 If further excavation were to go ahead at the site, standard 40L bulk samples should be taken from a range of potentially datable features across the site and should be in accordance with the most recent sampling guidelines (eg. OA 2005 and English Heritage 2011).



APPENDIX D. BIBLIOGRAPHY AND REFERENCES

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APPENDIX E. SUMMARY OF SITE DETAILS

Site name:	Land West of Shottery, Stratford-upon-Avon, Warwickshire
Site code:	STWS13
Grid reference:	SP 17700 55000
Type:	Evaluation
Date and duration:	17/02/2014 to 14/03/2014
Area of site:	c. 33ha

Summary of results:

153 trenches were excavated in two blocks, following a geophysical survey which showed little obviously significant archaeology. Traces of ridge-and-furrow (the result of long-term medieval/post-medieval 'open field' agriculture) were apparent on the geophysical survey throughout the evaluation area, but do not survive as earthworks. Traces of plough furrows were visible in many of the trenches.

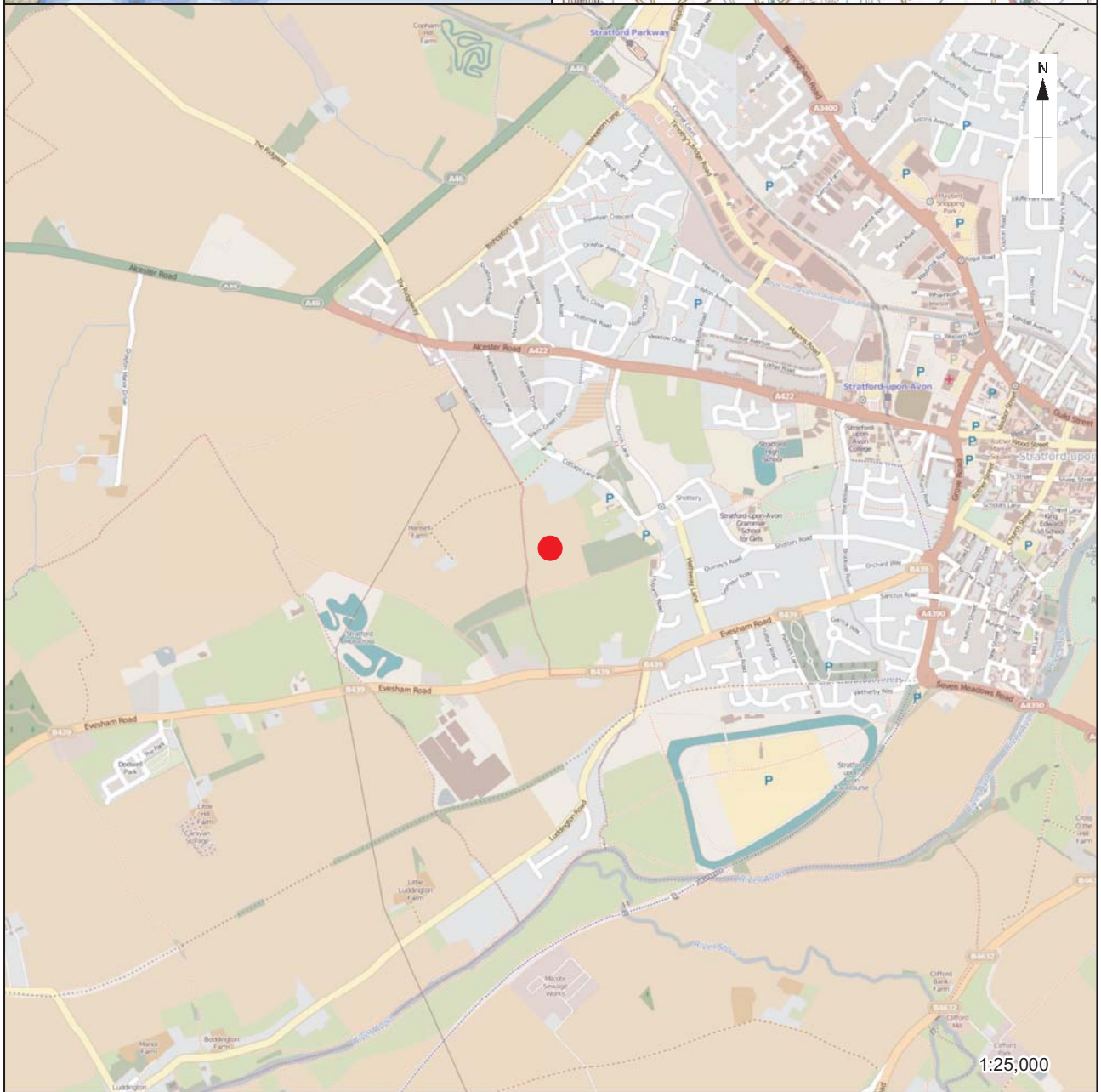
The trenches revealed a very low density of archaeological features, potentially significant archaeology being found mainly in the south-eastern fields, near the Shottery Brook. Artefacts were very sparsely distributed, such that most of the features identified cannot be assigned even to a broad archaeological period with any confidence.

Prehistoric features include a possible human cremation burial in Trench 132 (containing 22g of burnt human bone) associated with four worked flints consistent with a Late Mesolithic or Early Neolithic date. The cremation deposit was dominated by charcoal with a few poorly preserved charred cereal grains present. A single sherd of Middle Neolithic Peterborough ware pottery was recovered from a ditch in the adjacent Trench 129. The results from Trenches 129 and 132, taken together, suggest that south-eastern field may contain an ephemeral Neolithic funerary site.

A single N-S aligned Roman ditch in Trenches 112 and 114, and a small pit with a charcoal-rich fill in Trench 118 were the only probable Roman features encountered, which are tentatively dated on the basis of four sherds of pottery from four separate contexts. No remains of Anglo-Saxon date were found. Later medieval / post-medieval features include a single 14th-15th century rubbish pit in Trench 130, and several former field boundary ditches. A small group of hearths in Trench 48 has no associated dating evidence.

The scarcity of features and artefacts suggests that the site is unlikely to have been used significantly for domestic occupation at any period in its history. However the evaluation has shown that the south-eastern fields have the potential to contain dispersed and ephemeral prehistoric funerary remains, Roman boundary ditches, and outlying medieval settlement features on the periphery of the village of Shottery.

Location of archive: The archive is currently held at OA, Janus House, Osney Mead, Oxford, OX2 0ES, and will be deposited with The Warwickshire Museum in due course, under the following accession number: T1299



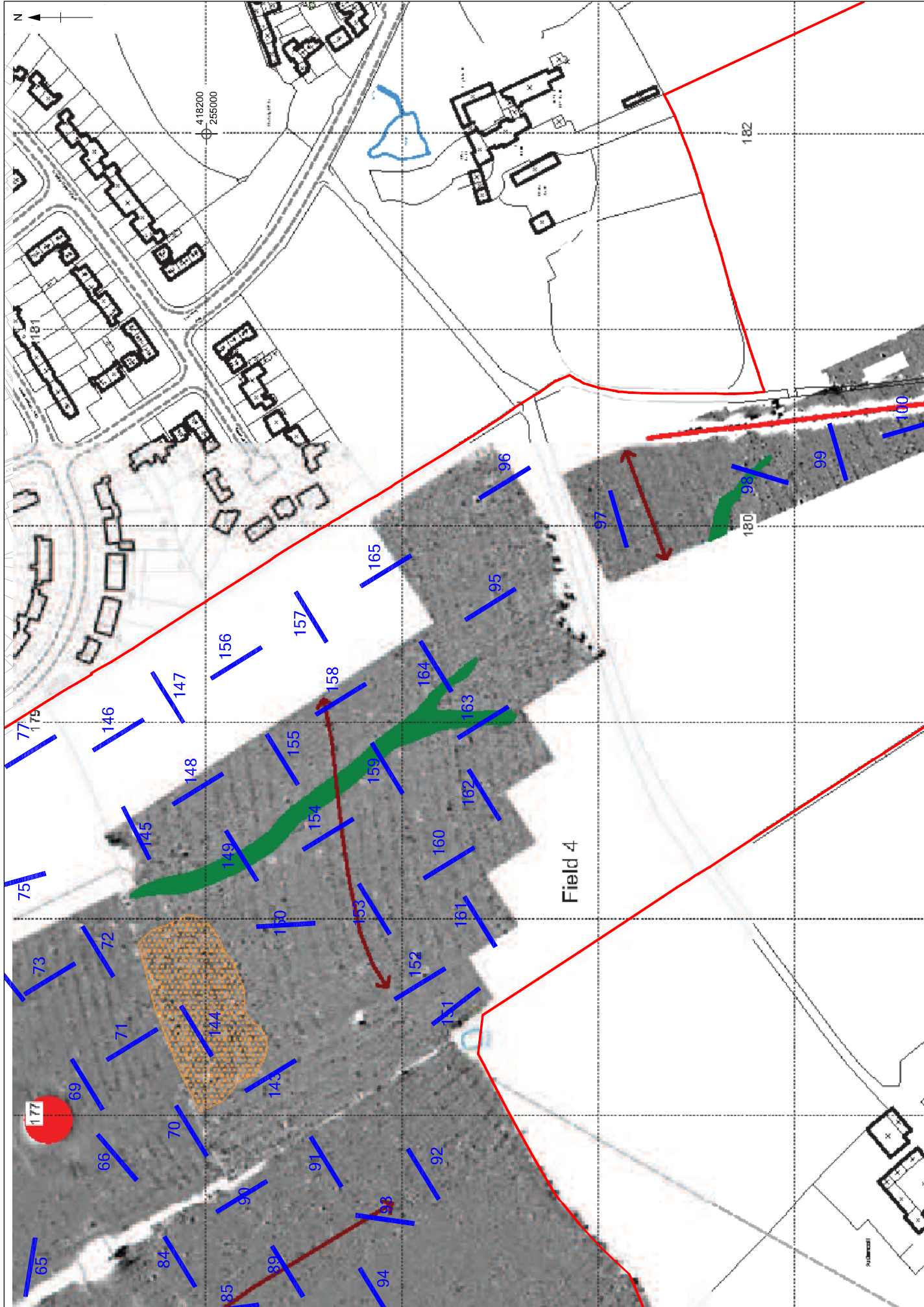
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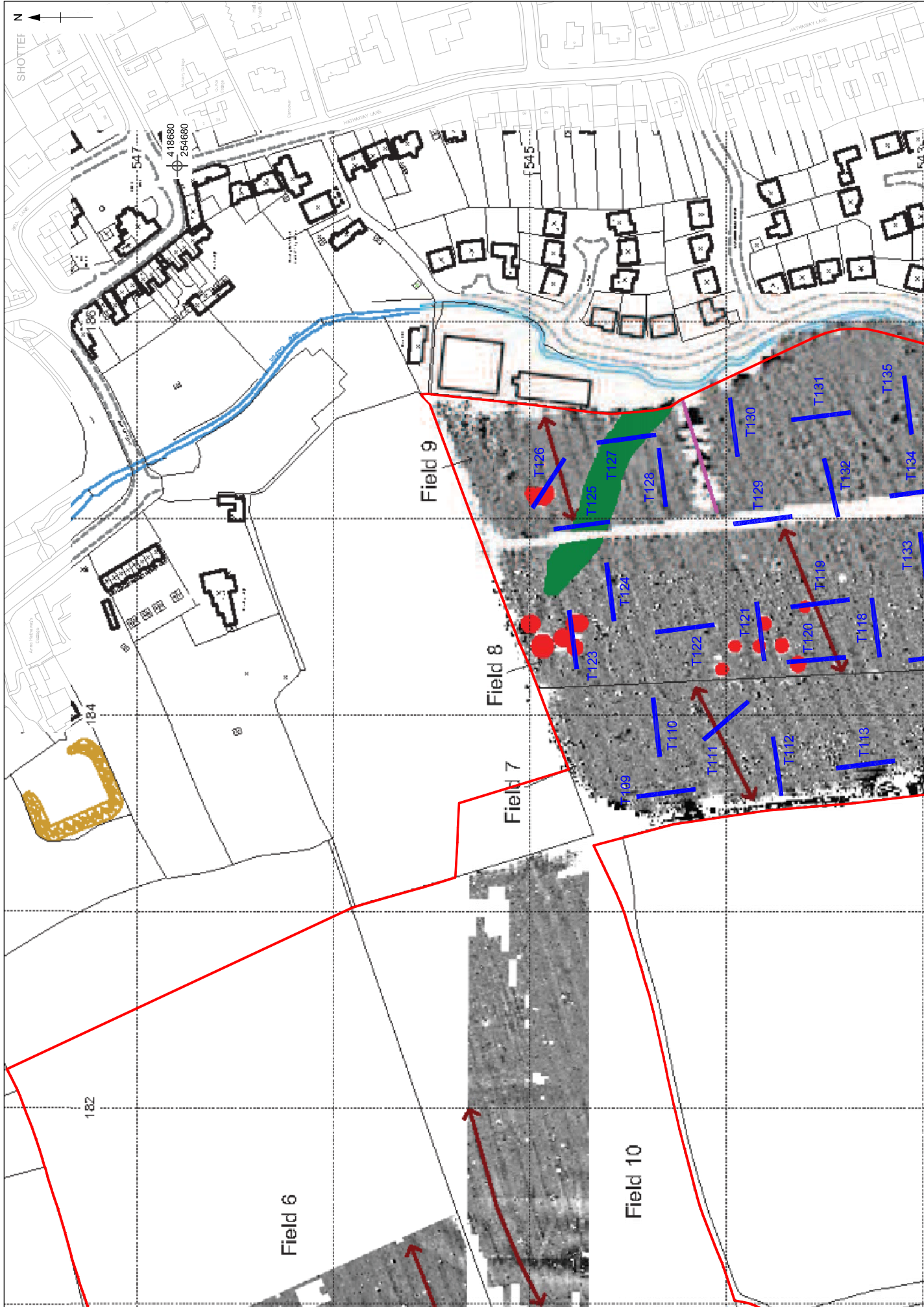
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Figure 1: Site location









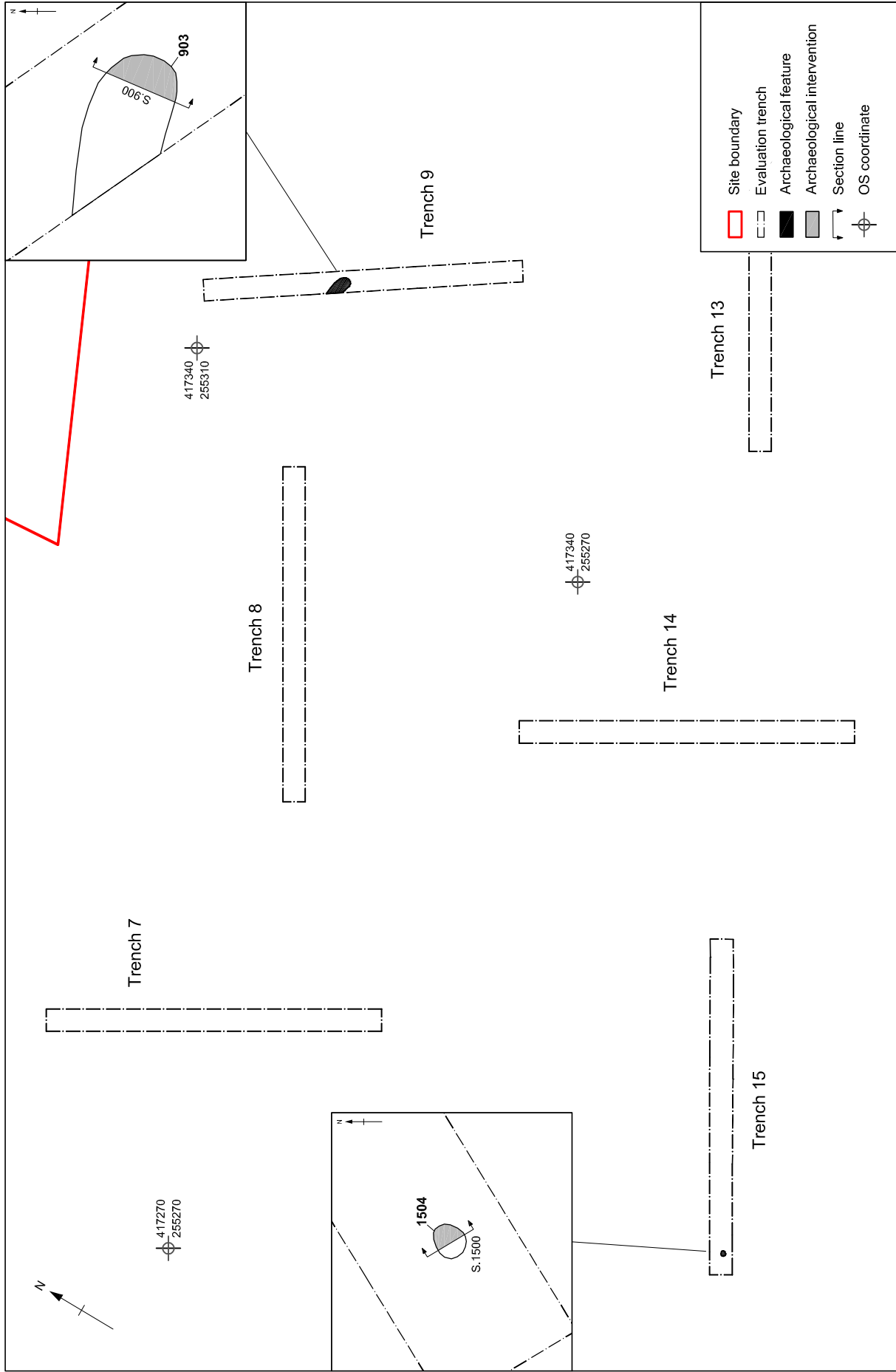
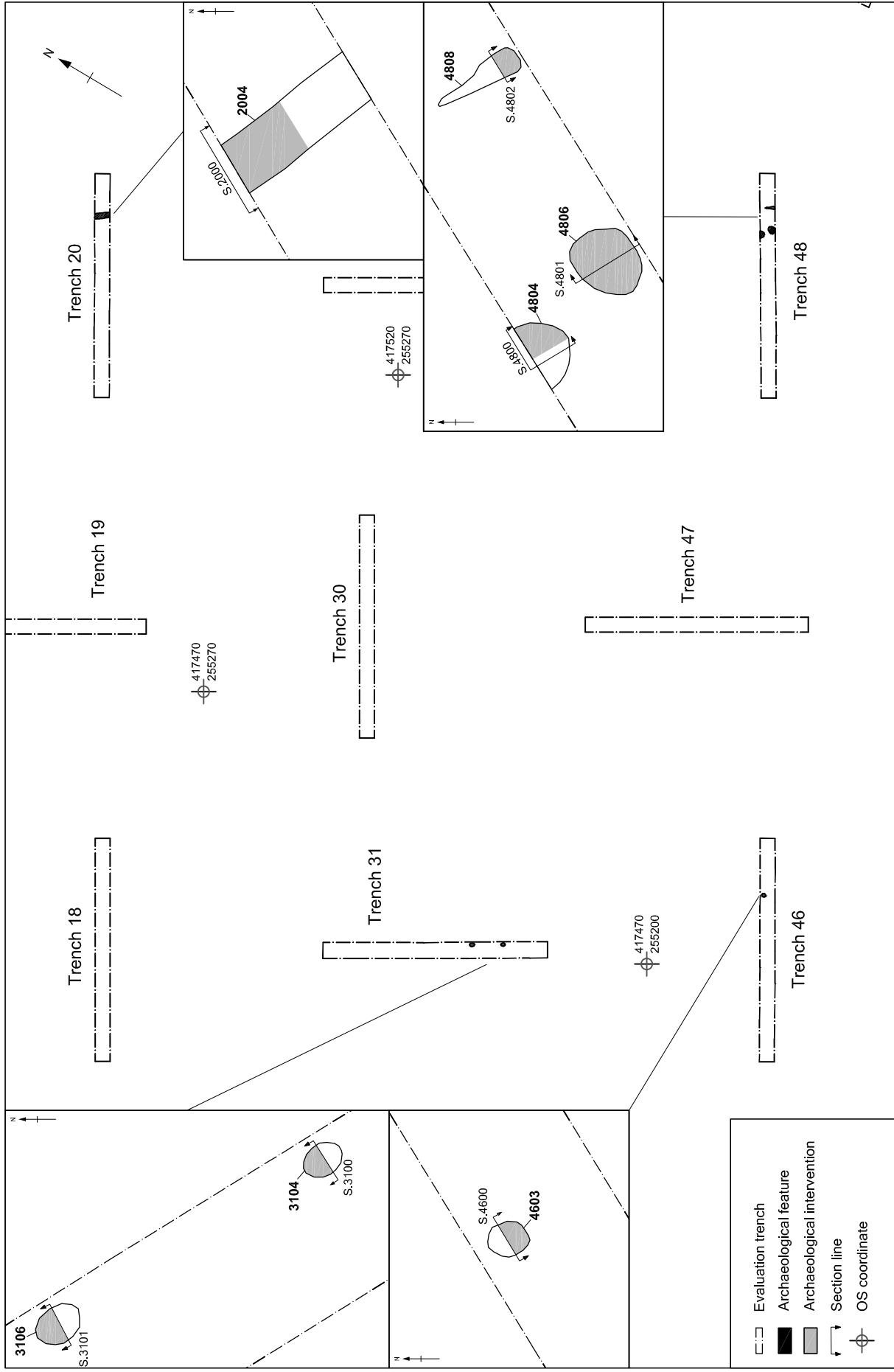
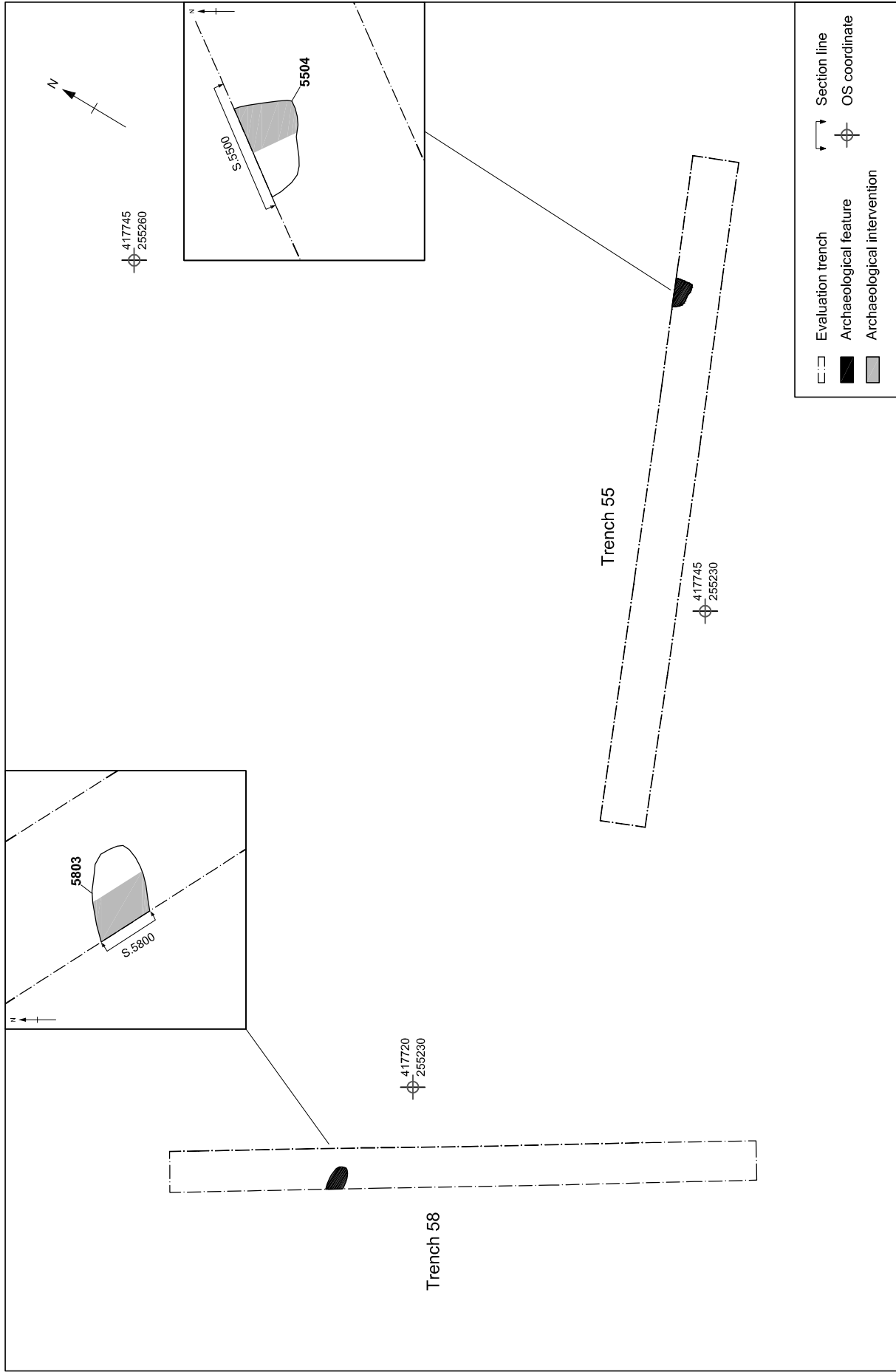


Figure 6: Detailed plan of trenches 9 and 15, features 903 and 1503



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Figure 7: Detailed plan of trenches 20,31, 46 and 48, features 2004, 3104, 3106, 4603, 4804, 4806 and 4808



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Figure 8: Detailed plan of trenches 55 and 58, features 5504 and 5803

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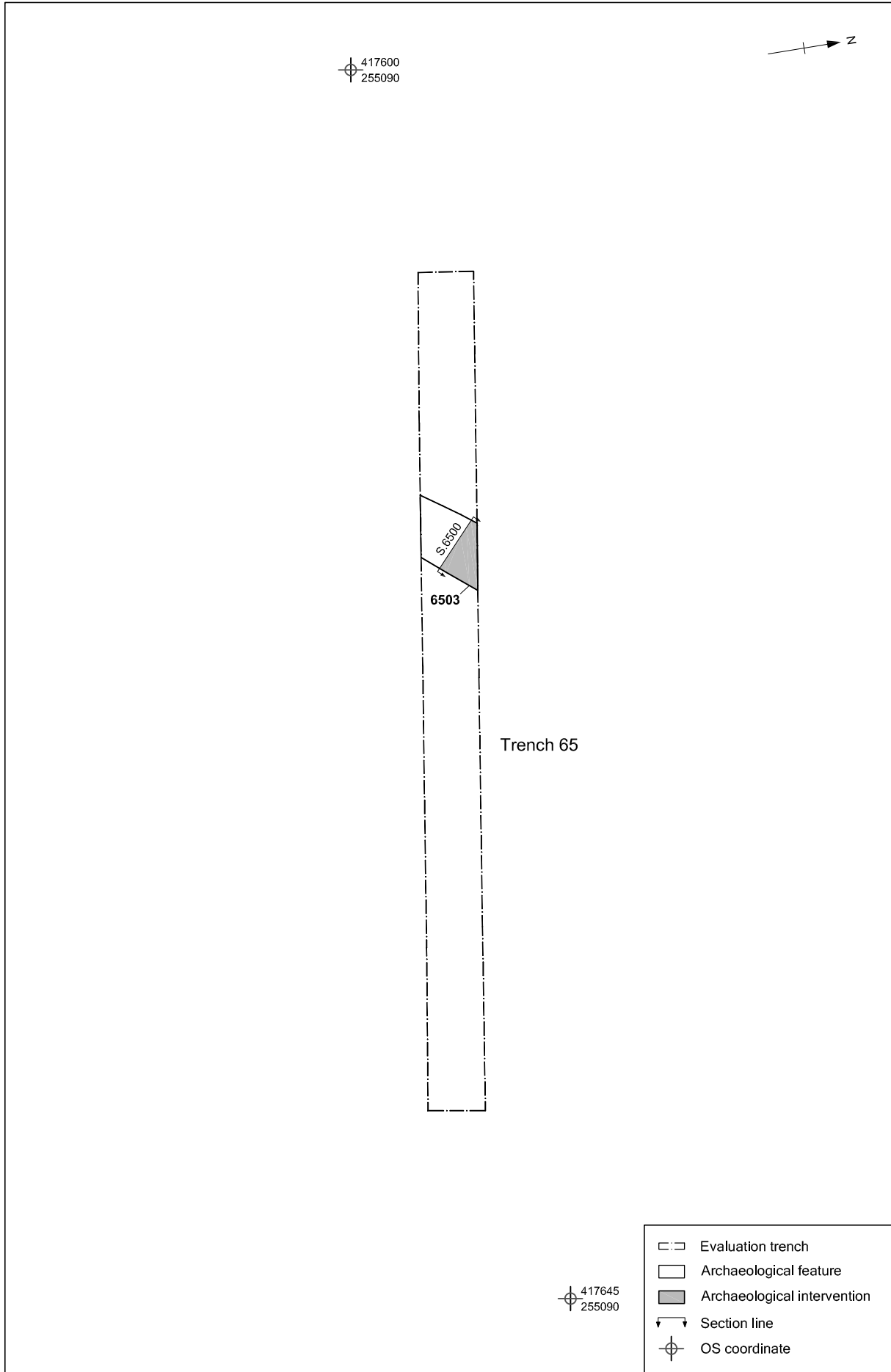
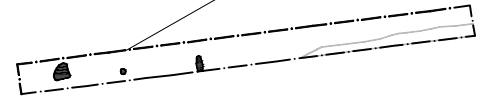
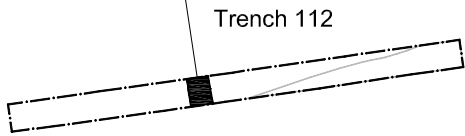
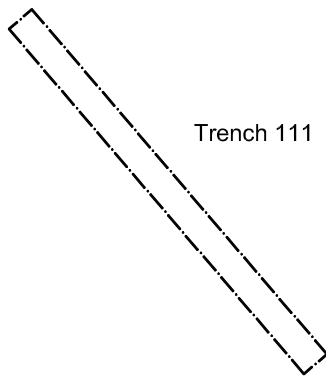
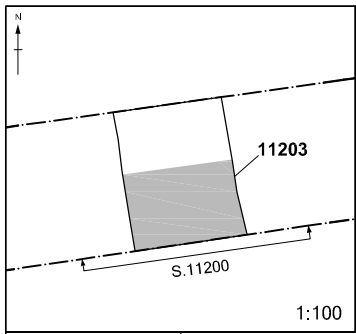
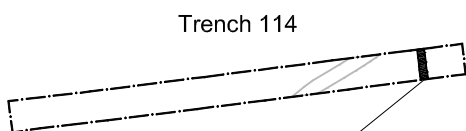
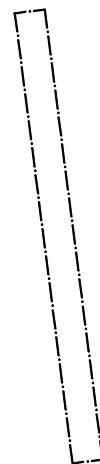
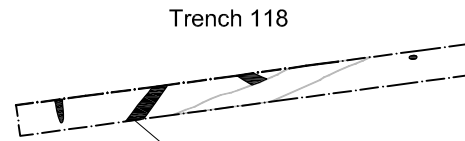
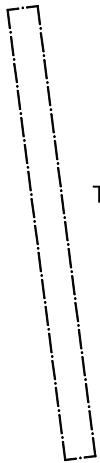
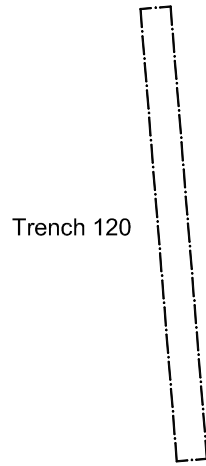


Figure 9: Detailed plan of trench 65, feature 6503



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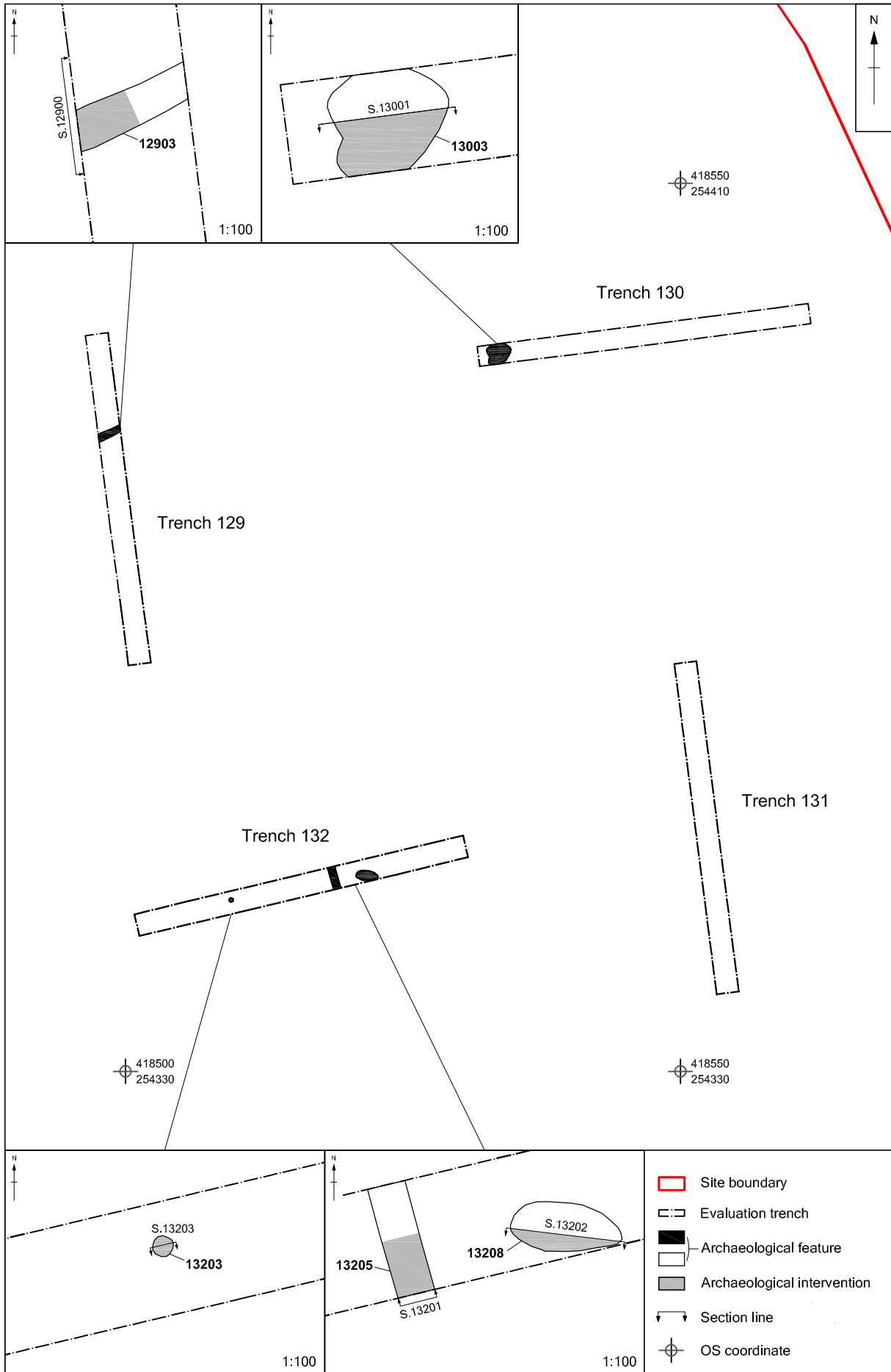


Figure 11: Detailed plan of trenches 129, 130 and 132, features 12903, 13003, 13203, 13205 and 13208

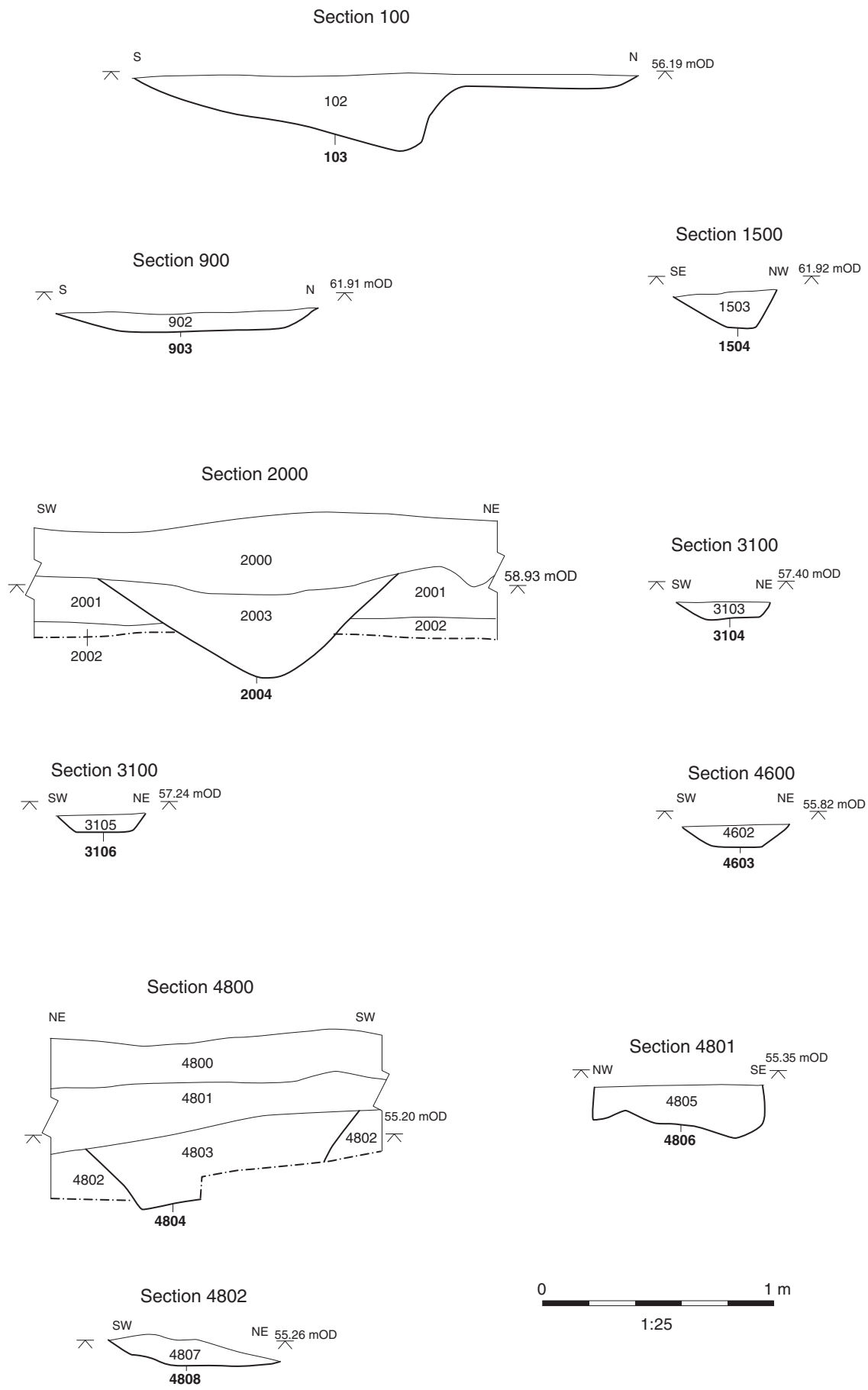


Figure 12: Trenches 1, 9, 15, 20, 31, 41 and 48

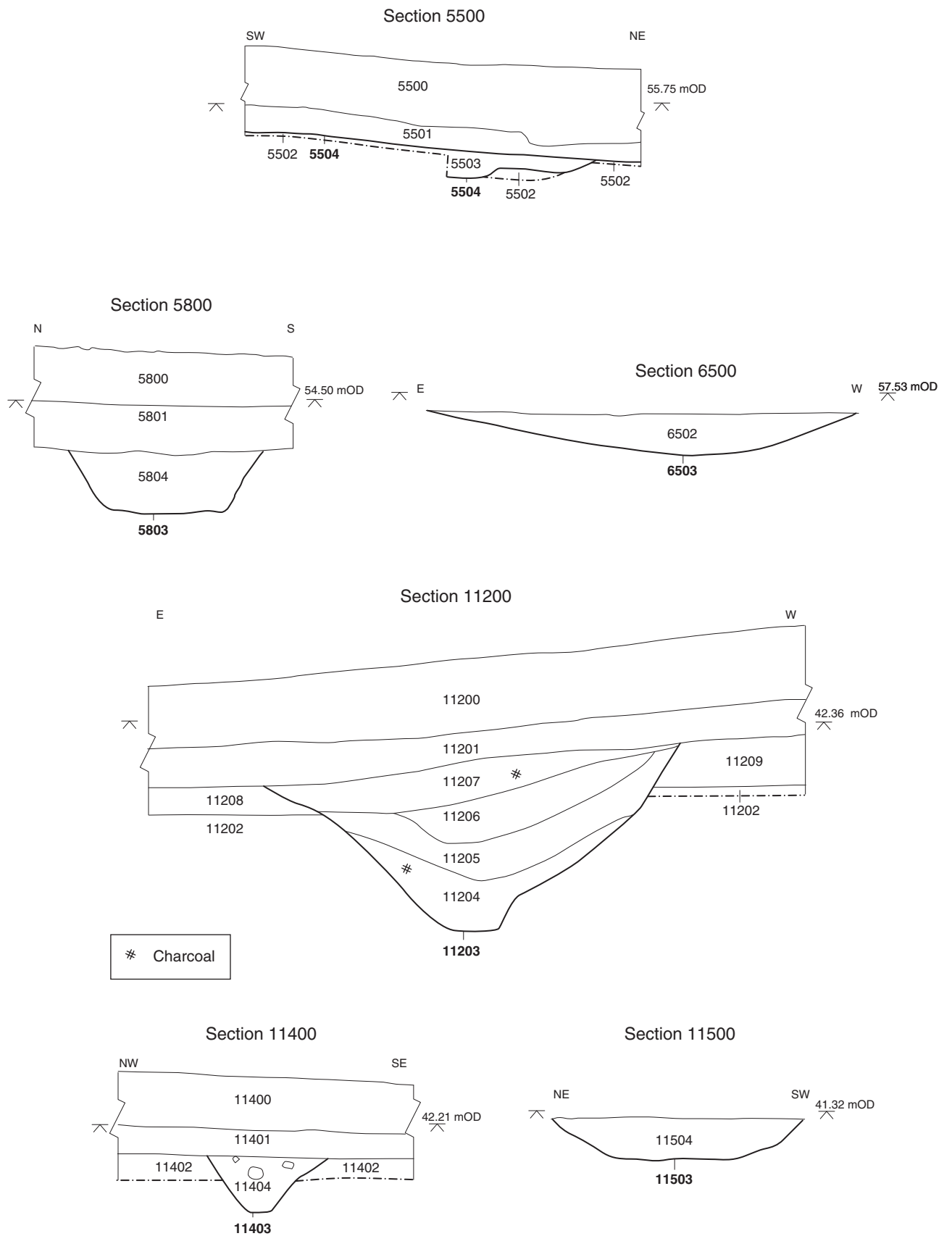


Figure 13: Trenches 55, 58, 65, 112, 114, and 115, sections

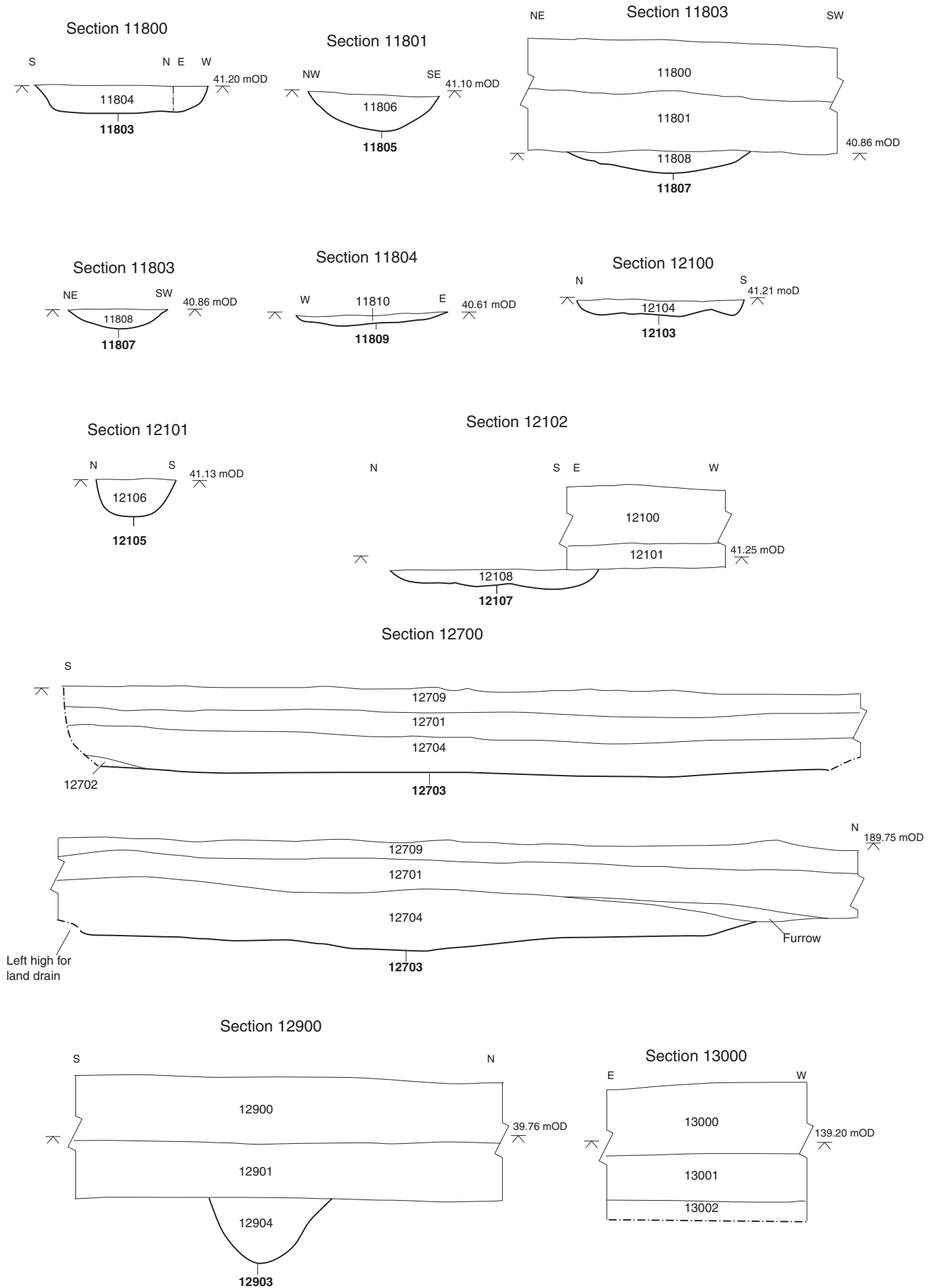


Figure 14: Trenches 118, 121, 127, 129 and 130, sections

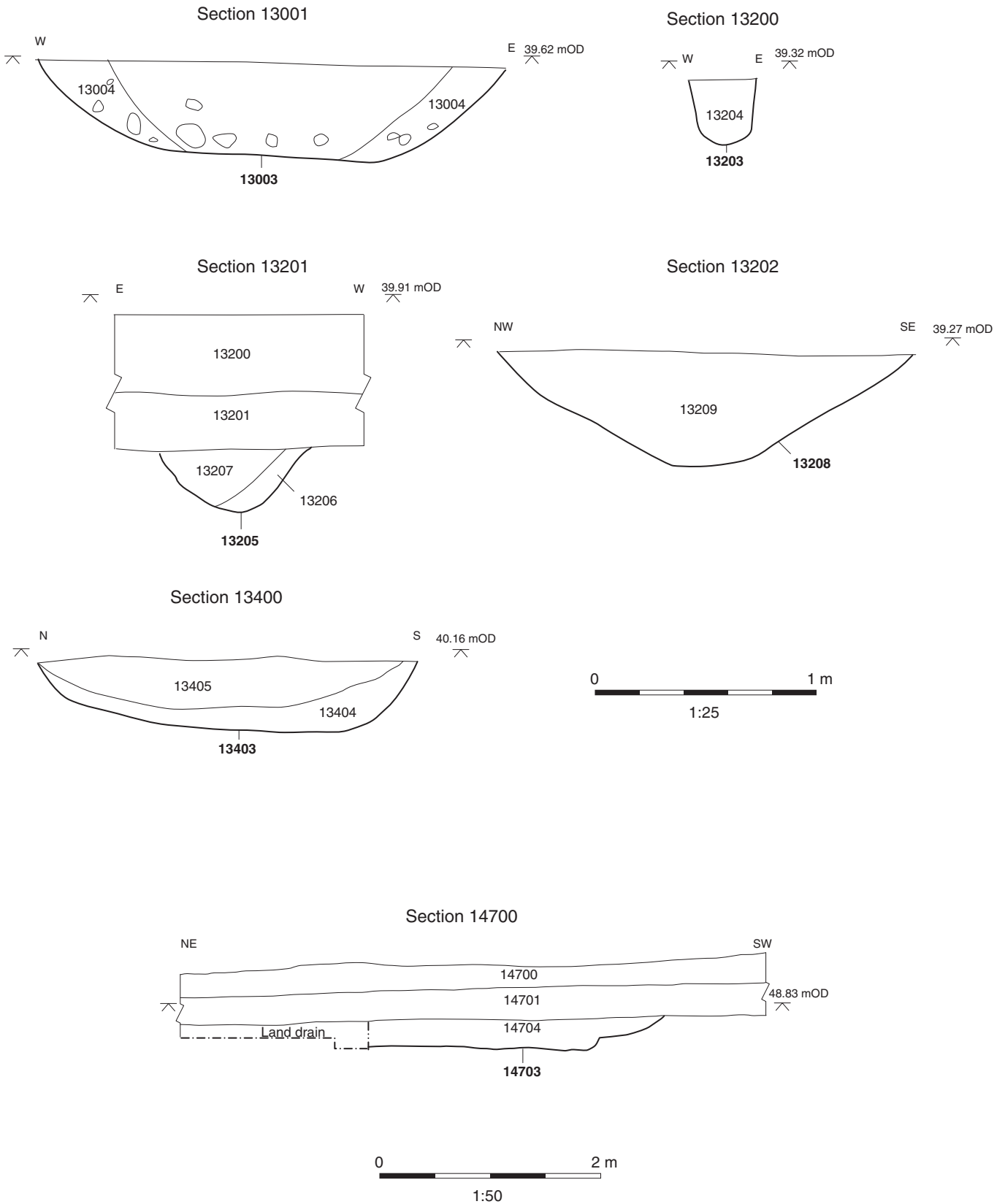


Figure 15: Trenches 132, 134 and 147, sections



Plate 1: Trench 2 general view



Plate 2: Posthole 1503 pro le



Plate 3: Pit 4806 general view



Plate 4: Pit 5504 profile



Plate 5: Trench 67 general view



Plate 6: Trench 97 general view



Plate 7: Pit 11809 pro le



Plate 8: Ditch 11203 pro le



Plate 9: Trench 117 general view



Plate 10: Palaeochannel 12506 general view



Plate 11: Possible cremation pit 13203 pro le



Plate 12: Ditch 12903 pro le



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