

Cotswold Archaeology

Mayo's Land Quedgeley Gloucester

Archaeological Excavation



for The Environmental Dimension Partnership

> on behalf of Barratt Homes Bristol

> > CA Project: 9176 CA Report: 15574

> > > November 2015



Andover Cirencester Exeter Milton Keynes

Mayo's Land Quedgeley Gloucester

Archaeological Excavation

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SUMMARY

| Project Name: | Mayo's Land | | |
|--|-------------------------------------|--|--|
| Location: | Quedgeley, Gloucester | | |
| NGR: | SO 8071 1297 | | |
| Туре: | Excavation | | |
| Date: | 9 September 2014 to 27 October 2014 | | |
| Planning Reference: Gloucester City Council (ref: 13/01013/REM) | | | |
| Location of Archive: To be deposited with Gloucester City Museum and Art Gallery | | | |
| Accession Number: GLRCM: 2013.19 | | | |
| Site Code: | MAY13 | | |

An archaeological excavation was undertaken by Cotswold Archaeology between September and October 2014, at Mayo's Land, Quedgeley, Gloucester. The excavation area was targeted on Iron Age features which had been identified by a previous evaluation of the site.

The excavation identified three main phases of activity. A mid –late Iron Age field system was identified across the site, with broadly contemporary roundhouses located to the south. A 1st–2nd century AD Roman rectilinear ditched enclosure was identified on the western margins of the excavation, together with an 11th–13th century medieval ditch. The artefact assemblages recovered from the excavation were consistent with those of a low-status rural farmstead, with only a small proportion of regional or imported pottery types. The burial of a young adult male was inserted immediately adjacent to the south-west ditch of the double-ditched Roman enclosure. The fill of the grave cut was insecurely dated by a single sherd of 1st–3rd century AD date.

Plant macrofossil and charcoal evidence recovered from the ditches provided information on the ecology of the site and its environs, together with the probable choice of woodland species used for the animal cremation pyre. There was otherwise little information regarding crop husbandry and processing. Poorly-preserved faunal remains indicate a range of domesticated livestock species on and around the site, including cattle, and sheep or goats.

Small quantities of residual worked flint, characteristic of the Mesolithic and early Neolithic periods, suggest that the wider landscape indicate transient activity in the prehistoric period, although no archaeological features pre-dating the Iron Age were identified by the excavation.

The excavation at Mayo's land, Quedgeley, follows a trial trenching evaluation, in December 2013, of a 1.5ha site immediately to the south (CA 2013b). This identified a number of later prehistoric features, including ditches and a pit, together with a ring ditch. These features appear to be contemporary, and at least partly contiguous, with the mid to late Iron Age field boundaries and occupation recorded within the Mayo's Land site.

1. INTRODUCTION

- 1.1 Between September and October 2014, Cotswold Archaeology (CA) carried out an archaeological investigation at the request of The Environmental Dimension Partnership (EDP), on behalf of Barratt Homes Bristol, at Mayo's Land, Quedgeley, Gloucester (centred on NGR: SO 8071 1297; Fig. 1).
- 1.2 Planning permission for the construction of residential units, together with associated open space, landscaping, car parking and engineering works, was granted by Gloucester City Council (GCC; ref: 13/01013/REM). This was conditional on a programme of archaeological work comprising a strip, map and sample (SMS) investigation, targeted on Late Iron Age and Roman features which had been identified within the proposed development area during a preceding evaluation (CA 2013a). An archaeological mitigation strategy of targeted excavation was recommended by Andrew Armstrong, City Archaeologist, Gloucester City Council, on the basis of the results of the preceding evaluation.
- 1.3 The excavation and subsequent SMS were both undertaken in accordance with detailed *Written Schemes of Investigation (WSI)* produced by EDP (2013) and CA (2014), and approved by GCC. The fieldwork also followed *Standard and Guidance: Archaeological Excavation* (CIfA 2014); the *Statement of Standards and Practices Appropriate for Archaeological Fieldwork in Gloucestershire* (GCC 1995), the *Management of Archaeological Projects* (English Heritage 1991) and the *Management of Research Projects in the Historic Environment (MORPHE): Project Manager's Guide* (English Heritage 2006). The work was monitored by Andrew Armstrong of GCC, over the course of a number of site visits.

The site

1.4 The development site as a whole is approximately 1.7ha in extent, and comprised a single field of rough pasture, bounded to the east by the A38 dual carriageway, to the south by a further field of rough pasture, to the west by the properties fronting the B4008 and to the north by properties on Meerbrook Way (Fig. 2). The site lies at an elevation of approximately 20m AOD, and slopes gently downward from south to north. Within its wider setting, the site is located within the Severn Valley, and is flanked immediately to the north by the Dimore Brook, which flows into the River Severn, two miles to the north-west.

1.5 The underlying bedrock geology of the area is mapped as Blue Lias Formation and Charmouth Mudstone Formation of the Jurassic and Triassic Periods (BGS 2014). This was encountered during the excavation.

2. ARCHAEOLOGICAL BACKGROUND

(GSHER refers to Gloucestershire Environment Heritage Records)

- 2.1 A desk-based assessment (DBA) of the site (EDP 2012) concluded that it contained no known remains of archaeological significance, although such remains had been recorded within the wider vicinity. In 2001, an archaeological evaluation identified a Late Iron Age/Early Roman farmstead on the former RAF Quedgeley site, situated 350m north-east of the Mayo's Land site (GSHER 19837). In 2005, a separate evaluation at Hunts Grove, 1km south-east of the site, recorded another Late Iron Age/Early Roman enclosure (GSHER 20712). These enclosures most probably represent farmsteads located close to the Roman road between Sea Mills and Gloucester, which ran to the west of the site (Fig.1).
- 2.2 An archaeological evaluation undertaken by Cotswold Archaeology in June 2013. Nine trenches were excavated, and a number of archaeological features were recorded, including prehistoric pits, a prehistoric ditch and a number of probable Roman ditches (CA 2013a). A scheme of archaeological mitigation for the site was determined following this work.
- 2.3 In addition to the excavation and SMS described in this report, further archaeological work has been undertaken within the field immediately to the south of the Mayo's Land site. This comprised a geophysical survey by Archaeological Surveys (AS 2012b) and, in December 2013, the excavation of eight evaluation trenches by Cotswold Archaeology (CA 2013b; Figs 1 and 2). These works demonstrated that evidence of later prehistoric field systems and Roman ditches, partly contiguous with the features recorded in this part of the site, extended further to the south.

3. AIMS AND OBJECTIVES

- 3.1 The objectives of the archaeological mitigation were to:
 - record the nature of the main stratigraphic units encountered;
 - assess the overall presence, survival and potential of structural and industrial remains; and

- assess the overall presence, survival, condition, and potential of artefactual and ecofactual remains.
- 3.2 The specific aims of the work were to:
 - record any evidence of past settlement, or other land use;
 - recover artefactual material to date evidence of past settlement and activity; and
 - sample and analyse environmental remains to enhance understanding of past land use and economy.

4. METHODOLOGY

- 4.1 An excavation area measuring 120m by 40m, with an additional SMS area to the east, measuring 60m by 45m, were set out on OS National Grid (NGR) co-ordinates using a Leica GPS, and were surveyed in accordance with CA Technical Manual 4: *Survey Manual* (Figs 2 and 3).
- 4.2 Fieldwork commenced with the removal of topsoil and subsoil under archaeological supervision, using a mechanical excavator with a toothless grading bucket. The archaeological features thus exposed were hand-excavated to the bottom of the archaeological stratigraphy. All features were planned and recorded in accordance with CA Technical Manual 1: *Fieldwork Recording Manual*.
- 4.3 Deposits were assessed for their environmental potential and, where appropriate, were sampled in accordance with CA Technical Manual 2: *The Taking and Processing of Environmental and Other Samples from Archaeological Sites*. All artefacts recovered from the excavation were retained in accordance with CA Technical Manual 3: *Treatment of finds immediately after excavation*.

5. RESULTS (FIGS. 2–9)

5.1 This section provides an overview of the excavation results. Detailed summaries of the contexts, finds and environmental samples (biological evidence) are to be found in Appendices A–F of this report.

- 5.2 A stratigraphic analysis of the site was undertaken, which considered dating evidence from artefactual remains, in addition to the stratigraphic and spatial relationships between features. Most features were then assigned to one of five periods, although a few remain undated.
 - Period 1: Late Iron Age to Early Roman (phase 'a')
 - Period 2: Late Iron Age to Early Roman (phase 'b')
 - Period 3: Early to Middle Roman (1st to early 3rd centuries AD)
 - Period 4: Roman or later
 - Period 5: medieval (11th to 13th centuries AD)
 - Undated
- 5.3 The natural geological substrate (3), comprising yellow, silty sand overlying Blue Lias clay, was exposed across the site. This was sealed by subsoil derived from medieval ridge and furrow cultivation, which was itself covered by modern ploughsoil. Medieval and later cultivation was found to have considerably truncated cut features across the site, and to have removed any intervening deposits.
- 5.4 Tree-throw pits (101, 214, 505, 507 and 694) were identified across the site. These were morphologically irregular, and contained no cultural material. These features were therefore undated, and are not considered further.
- 5.5 A number of residual flint artefacts, recovered from Roman-period features, comprised the earliest evidence of activity identified on the site. While most of these were broadly dated to the Prehistoric period, two flakes, one blade and one core are diagnostically of Mesolithic or Early Neolithic date.
- 5.6 The fill (840) of pit 839 contained abundant fragments of burnt bone, together with middle Iron Age pottery and charcoal. Pit 839 was subsequently cut by Iron Age ditch 841 (Fig. 10). The burnt bone was identified as the cremated remains of a sheep.

Period 1: Late Iron Age to Early Roman (phase 'a'); Figs 4 and 5

5.7 Two phases of Late Iron Age to Early Roman activity were identified. These were indistinguishable on the basis of pottery evidence, but were clearly evident as two

phases (Phases 'a' and 'b') on stratigraphic grounds. Phase 'a' comprised a rectilinear field system, evidence of which was found across the site. This field system survived in the form of a network of ditches (Ditches A–J and L–M) defining a number of rectangular enclosures, whose individual sides ranged in length from 20m to 40m. Excavation demonstrated that the ditches of this field system were contemporaneous, and that the field system was therefore laid out as a single event. A gap along the length of Ditch F (obscured by later ditches) probably represents an entrance to one of these fields, and it is likely that comparable entrances to the other fields lay beyond the excavated area.

- 5.8 The ditches themselves comprised U-profiled cuts, which were 0.5m to 1.2m wide and 0.4m to 0.9m deep. Evidence for associated banks was absent from the ditch fills, although Ditches A and B ran parallel to one another, and 1.5m apart, and may therefore have flanked a hedge-bank. This may also have been the case for Ditches C and D.
- 5.9 The ditches had filled naturally with silty deposits containing few finds, suggesting that they were not located within the immediate environs of a settlement. Some recutting of the ditches was evident, indicating that these were maintained, although there was no evidence indicating the duration of their use.
- 5.10 Two ditches, H and J, were assigned to this period, but were not aligned with the general axis of the field system. However, both adjoining ditches of the field system appeared in each case to have provided a specially sectioned-off triangular area within a larger sub-rectangular enclosure. These features may relate to arrangements for stock-handling.

Period 2: Late Iron Age to Early Roman (phase 'b'); Figs 4–7

5.11 The character of the site underwent a distinct change during Phase 'b'. By this time, the earlier field system had probably been abandoned, and the site subsequently became associated with domestic settlement and the location of roundhouses. The principal dwellings recorded were located within the corner of one of the earlier fields, although these were partially superimposed above one of the former boundary ditches. It is therefore possible that the earlier ditches survived as earthworks at this time, and that these provided a useful reference for the layout of a new settlement. The settlement itself comprised two roundhouses, which were interpreted as domestic dwellings (Roundhouses A and B, Figs 5 and 7). Additional

features suggesting three, probably ancillary, roundhouses (C–E), and a small number of associated pits and postholes, were recorded adjacent to the north-west of Roundhouses A and B. The identification of these roundhouses as dwellings rests on the evidence of maintenance, in the form of re-cutting of ditches, whereas those features interpreted as ancillary buildings (C, D and E) displayed no evidence of re-cutting, and probably represent more ephemeral structures. In the absence of further evidence, such interpretation must remain speculative.

- 5.12 Of the two dwellings, Roundhouse A was shown to be stratigraphically the earliest. It survived as a curvilinear ditch, with an internal diameter of 7m. No entrance gap was evident, although it is possible that evidence of a former gap had been removed by later re-cutting. The original roundhouse ditch was 0.6m wide, and 0.2m deep, with a broad, U-shaped profile. No internal features were identified, although a single posthole was found within the roundhouse ditch. It is not certain whether the ditch itself represented a structural feature, or simply facilitated drainage around a standing structure. The presence of a posthole could indicate the former possibility, while the U-shaped profile is more suggestive of the latter. However, if the ditch was a drainage feature, then any roundhouse wall would have been positioned *c*. 1m inside this, indicating that, at only *c*. 5m in diameter, the structure itself would have been atypically small for a roundhouse. The ditch contained silt deposits and had been re-cut, perhaps suggesting that it was indeed a drainage feature. The original ditch, and the recuts, contained Late Iron Age to Early Roman pottery.
- 5.13 Roundhouse B truncated the southern edge of Roundhouse A, and the edge of the Phase 'a' Ditch E. The principal evidence for the roundhouse comprised a ditch, with an internal diameter of 10m. As with Roundhouse A, this had been re-cut, although apparently along its inner edge, thus reducing the area enclosed to a diameter of 9.5m. Entrance-ways for the original phase of the roundhouse were identified in the south-east and west, and an entrance-way for the subsequent recuts was identified to the north-west. A few internal pits were recorded. These may represent internal structural elements of the roundhouse, but could equally have been earlier features external to Roundhouse A. Most of the pottery recovered from the roundhouse ditch was of Late Iron Age to Early Roman date, although the upper fills of the recuts also contained pottery, which was of mid-1st to 2nd-century AD date.

- 5.14 Two short lengths of curvilinear ditch (A–B), which were recorded immediately to the south of Roundhouse B, may represent contemporary external features, such as lean-to buildings or windbreaks.
- 5.15 Roundhouses C, D, and E were located to the north-west of these dwellings. None survived as full circuits, and it is probable that these were represented by slighter ditches, or were more heavily truncated, than those of Roundhouses A and B. Stratigraphic relationships between these roundhouses were not identified, although it is evident on the basis of spatial relationships that Roundhouses C and E cannot have been contemporary features. Each of these roundhouses survived in the form of curvilinear sections of ditch of up to 0.5m in width and 0.2m depth. None contained features that could with certainty be ascribed to the roundhouses, although it is conceivable that four-post Structure A (see below) may have comprised part of Roundhouse C, perhaps as a porch.
- 5.16 Within the southern part of the site, a small number of pits and postholes were present. Most were undated, although their location broadly corresponds to that of the roundhouse settlement, and for that reason it is probable that they belong to this phase. The pits plausibly represent the bases of grain storage pits (for instance pit 208), while two possible structures were identified within the group of posthole features, namely the four-post Structures A and B. These were trapezoidal in plan, but in each case comprised four postholes, with an additional fifth posthole (240) situated between those of Structure B. The function of these putative structures is conjectural; the possibility that four-post Structure A was part of Roundhouse C has been noted above. Alternatively, these post hole groups are broadly comparable in plan with the evidence for suggested raised grain or fodder stores which has been widely observed on other sites of this period.

Period 3: Early to Middle Roman; Figs 4 and 5

5.17 Period 3 provided evidence of further change in the use of the site. There was no evidence that the earlier domestic settlement continued into this period, and with the exception of a few sherds of early Roman pottery in the upper fills of the latest recuts of Roundhouse B, early and middle-Roman wares were absent from settlement features. In replacing the roundhouse settlement, a rectilinear ditched enclosure was constructed at the western edge of the site.

- 5.18 The enclosure was only partially exposed by excavation, which necessarily restricted scope for interpretation, although a number of observations can be made. Some groundworks had evidently been undertaken in advance of the construction of the enclosure, as the upper fills of the Period 3 wider ditch (Enclosure Ditch A) contained a large assemblage of Early to Middle Roman pottery, possibly attesting to the levelling of an earlier earthwork in advance of construction.
- 5.19 As exposed, the enclosure comprised two parallel ditches (Enclosure Ditches A and B), which formed the south-eastern end of an enclosure of presumably rectilinear plan, which had been laid out on a north-west/south-east axis. The ditches were 1.5m apart, and the innermost of these enclosed an area which was c.30m in width on its south-east side. This innermost ditch included what may have been an entrance gap along its easternmost circuit, although this was a complex area of intercutting ditches, and any putative gap in this location may simply have resulted from the effects of truncation; no corresponding gap was apparent within the recorded length of outer Enclosure Ditch A.
- 5.20 The ditches appeared to have filled naturally, but contained large assemblages of un-abraded Early to Middle Roman pottery. Within the enclosure, at the edge of excavation, a hollow was exposed. This was truncated by steep-sided pit 182, which was possibly a grain storage facility. It contained 2nd-century AD pottery and was in turn, truncated by Pit 178. The association with a large and un-abraded pottery assemblage, together with at least two possible storage pits, suggests that Enclosure Ditches A and B ditches may have enclosed a dwelling, either beyond the excavated area, or possibly within it had the form of the dwelling left no archaeological trace.
- 5.21 Beyond the enclosure, remains of this period comprised two trackways (Trackways A and B). These survived as discontinuous parallel ditches, approximately 4m apart, and flanking route-ways of which no surfacing survived. Small quantities of Early to Middle Roman pottery from these ditched features suggest that they could have provided access to agricultural land surrounding any putative settlement within the enclosure. In plan, the course of the trackways appears to converge towards their easternmost recorded extent, and for this reason they appear to represent two distinct phases of construction. The discontinuous, shallow character of these ditches, together with the evident lack of any trace of surfacing, suggests that these are likely to have been relatively ephemeral features. The course of Trackway A

incorporates an abrupt southward turn towards its westernmost recorded extent, and this may be complemented by an evident similar southward turn of Trackway B at the western trench edge. This evidence of possible convergence suggests that the trackways may have related to a nearby focus of some sort, possibly a domestic or farmstead settlement situated beyond the limits of excavation to the west.

Period 4: Roman or later

5.22 A single feature, Burial A (913), was assigned to this period (Figs 4 and 9). The burial is very poorly dated. It was stratigraphically later than the Period 3 Enclosure Ditch B, with which it appeared to be aligned, but the grave fill contained only a single sherd of 1st-3rd century AD Roman pottery. This pottery provides no more than a terminus post quem for the burial. The burial itself was unusual, and comprised a well-defined oval grave-cut that was too short for the extended inhumation of an adult body. This grave contained the skeleton of an adult male aged between 18 and 25 years, buried in a prone position on a north-west/southeast axis, with the head to the south-east. One arm was flexed beneath the body, the other flexed in front of the head, with the lower legs absent. The only pathological lesions identified were slight calculus and hypoplastic lines. A more detailed assessment of the human skeletal remains is given in Section 7, below. The only find from the fill of the grave cut comprised a single sherd of Roman pottery, and it is uncertain whether this represents a pottery vessel accompanying the burial or an incidental, possibly residual, inclusion.

Period 5: medieval and later

5.23 Medieval Ditch K was aligned north-west/south-east, and ran through the western half of the site, truncating features belonging to Periods 1–3. It had moderately sloping sides, and a concave base, with mainly natural infills from which a single large sherd of un-abraded 11th to 13th-century pottery was recovered. The ditch did not align with any boundaries recorded by cartographic sources, but does broadly align with the course of the Bristol Road, to the west, and is therefore likely to comprise one of a series of road-side drainage ditches. A small number of pits were also dated to the medieval, or post-medieval, periods.

6. THE FINDS

6.1 Finds recovered are listed in the table below. Details are to be found in Appendices B to D.

| Туре | Category | Count | Weight (g) |
|------------------|------------------------------|--------------|------------|
| Pottery | Late prehistoric | 64 | 9 |
| - | Late IA/ early Roman | 170 | 467 |
| | Roman | 872 | 4548 |
| | medieval | 13 | unweighed |
| | post-medieval | 5 | unweighed |
| | Total | 1124 | 5024 |
| Worked flint | | 16 | 76 |
| Metalwork | Fe hobnails | 86 | - |
| | Fe other nails | unquantified | |
| | Fragmentary copper- alloy | unquantified | |
| | Fragmentary lead alloy | unquantified | |
| CBM | | 28 | 1428 |
| fired/burnt clay | | 127 | 381 |
| Ceramic Objects | | 2 | n/a |
| Stone Objects | | 3 | n/a |

Table 1: Quantification of finds recovered

Lithics by Jacky Sommerville

Introduction and methodology

A total of 16 worked flints, weighing 76g, and a single piece of burnt, unworked flint1g) was hand-recovered from 12 deposits, and as unstratified finds. Recovered lithic finds are quantified in Table 4, Appendix B, below.

Raw material and condition

6.3 The raw material comprises flint in all cases. Of the seven items which retain cortex, this is abraded on five examples and chalky on two, suggesting that these items derive from a mixture of primary (chalk) and secondary (river or beach gravel) sources.

Provenance

6.4 Ten flints were recovered as residual items in deposits dated to the Late Iron Age or Roman periods. Of the remainder, one was recovered as an unstratified item, and five (in addition to the burnt, unworked flint) from undated contexts. The maximum number of lithics recovered from one feature is three: from the Roman-period Enclosure Ditch A. The lithics in the undated contexts are too few in number to permit their presence to date the deposits, although the blades from fill 441 of Roundhouse B, and fill 449 of Roundhouse A, are both in sufficiently fresh, undamaged condition for them to potentially represent *in situ* finds.

Range and variety

Primary technology

- 6.5 Débitage includes both flakes and blades. The former are undiagnostic, although the latter are suggestive of activity during the Mesolithic and/or Early Neolithic periods. Two flakes and one blade demonstrate evidence of utilisation on one edge.
- 6.6 A single core was retrieved, from medieval-dated fill 439 of Ditch K. It is a multiplatform type, which was used to manufacture flakes and probably bladelets. A high number of step and hinge fractures was noted on the flake scars. These are typically caused either by unskilled knapping, or poor-quality raw material: no flaws are visible within the flint. There is evidence of platform abrasion, which is a feature characteristic of Mesolithic and Early Neolithic knapping technology.

Secondary technology

6.7 The only reworked tool is a broken, retouched flake from fill 144 of Late Iron Age/Early Roman-dated Roundhouse B. It consists of a medial portion of a bladelike flake, with an area of fine, abrupt retouch on the distal part of the left ventral edge. This is not a closely dateable item.

Conclusions

6.8 The greater part of the worked flint assemblage comprises undiagnostic flakes of broadly prehistoric date. The blades and core are indicative of unspecified activity on site during the Mesolithic and/or Early Neolithic periods.

The Pottery by Jacky Sommerville and Ed McSloy

6.9 A total of 1123 sherds of pottery, weighing 5.171kg in total, was hand-recovered from 120 separate deposits. The assemblage was sorted by fabric per context, and was quantified by sherd count, weight and rim EVEs (estimated vessel equivalents). In addition, vessel form, rim morphology, and any evidence for vessel use, were

recorded. Fabric codings are equated, where possible, to the Gloucester type-series as defined by Vince (unpublished). Where applicable, National Roman Fabric Reference Collection codes are also given (Tomber and Dore 1998). Pottery Fabric Tables 5 – 7 are in Appendix C, below.

6.10 Pottery of late prehistoric (probably Iron Age), Late Iron Age to Roman, medieval and post-medieval date was recorded, and is described below by period. Approximately 80% of the assemblage total was recovered from linear features, the largest groups relating to Ditch L (306 sherds), Enclosures A and B (263 sherds), and Roundhouse B (84 sherds). The pottery from all periods was typically well-fragmented, reflected in a low mean sherd weight overall (4.6g). Burial conditions have commonly resulted in poor surface survival, and the chemical leaching of calcareous inclusions.

Late prehistoric (Tables 5 and 6)

- 6.11 A small quantity of pottery (64 sherds, weighing 221g) comprising sherds in handmade quartz, argillaceous, fossil shell and organic-tempered fabrics, is considered to date to this period. All comprise body-sherds, and the suggested mid or late Iron Age date is based on characteristics of fabric and firing. Most, or all, of the group is likely to be re-deposited, occurring as it does in Period 1–3 phased deposits, in association with pottery which is not earlier than the mid-1st century AD. The group is well-fragmented and is commonly in abraded condition.
- 6.12 The fill (840) of pit 839 contained an *in situ* group of Middle Iron Age pottery, together with abundant fragments of burnt bone and charcoal. As with the redeposited Middle to Late Iron Age sherds discussed in 6.11, above, this material has been assigned a Middle Iron Age date on the basis of fabric-type, although widespread evidence elsewhere suggests that it is entirely possible that material representative of Middle Iron Age traditions may be at least partly contemporary with later Iron Age types. However, pit 839 was subsequently cut by Iron Age ditch 841, suggesting that this pottery group may represent a relatively early phase of the Iron Age sequence on the Mayo's Land site. The burnt bone was identified as the cremated remains of a sheep, suggesting that this pottery comprised part of a structured deposit, possibly related to a feasting event.

6.13 The large bulk of the pottery assemblage, comprising some 1042 sherds (4081g), dates to this period. A proportion, comprising 170 sherds, or 15% of the total, occurs in types which are regionally characteristic of the period of Late Iron Age to Early Roman transition during the early to mid-1st century AD.

Late Iron Age/Early Roman 'transitional'

- 6.14 The most common fabric is Malvernian limestone-tempered ware (MALV LS). Also represented are wheel-thrown grog, or grog with quartz-tempered, fabrics (GT, GTQZ). The most numerous single (79% of the total by sherd count) fabric from this grouping is type MALV LS. Although soil conditions have commonly resulted in the loss of limestone inclusions, this type clearly corresponds to Peacock's Type B (Peacock 1968), the source for which was the Malvern Hills of Worcestershire, or May Hill in Gloucestershire. By the Late Iron Age, this type was widely distributed in Gloucestershire and, as here, it commonly dominates assemblages of this period and the early decades of the Roman period. The small number of rim-sherds recorded (0.04 EVEs) represent medium-sized handmade jars with simple everted or upright rims, which are typical of forms in this ware.
- 6.15 The wheel-thrown grog-tempered and grog/quartz-tempered types comprise a relatively small group. The few identifiable forms consist of necked bowls or jars, some with cordons at the junction of the neck and shoulder. The tradition of wheel-thrown grog-tempered wares has its origins in southeast Britain, and is typified by the so-called 'Belgic' pottery types which are common in this region from the 1st century BC onwards. It remains unclear whether pottery of this type from Gloucestershire actually pre-dates the conquest period, although its abundance at the important pre-conquest regional centre at Bagendon (Clifford 1961) strongly suggests that it does.

Roman

6.16 The majority of pottery recovered from the site (78%) is diagnostically of Roman date, totalling 872 sherds (4548g). The most commonly represented fabric is Severn Valley ware (SVW OX), including charcoal-tempered and reduced variants (SVW ORG and SVW RED). These fabrics, which comprise 71% of the total Roman pottery assemblage, were produced throughout the Roman period (Webster 1976), and are commonly found in Gloucestershire. The charcoal-tempered variant is moderately common, and indicates that a proportion of the assemblage dates to the mid/late1st to 2nd century AD (Timby 1990). Characteristic vessel forms include

tankards (Webster 1976: Class E), medium and wide-mouthed necked jars (*ibid*. Class A and C), and a small number of bowls of carinated (*ibid*. Class H) and hemispherical/flanged types (*ibid*. Class J/no. 65). The range of forms recovered suggests a later-1st to 2nd, or 3rd century AD date (below).

- 6.17 Other pottery types of local, or probable local, manufacture include single sherds of North Wiltshire oxidised fabric (OXIDNW) and Malvernian greyware (MALV GW), in addition to a more generic range of reduced and oxidised coarsewares (BS, GWC, GWF, GWM, GWMI, OXID, OXIDC, OXIDF). Identifiable forms among these types include: a reeded-rim bowl in medium greyware (GWM) from pit 182 (fill 181); a dish with flat rim in medium greyware from Hollow 119 (fill 108); and a ring-necked flagon in a fine oxidised fabric (OXIDF) from Ditch E (fill 443). All are forms consistent with a date-range extending from the late 1st to the 2nd century AD.
- 6.18 The only confirmed regional import from the Roman group is southeast Dorset Black-burnished ware (DOR BB1), which was recorded from 21 deposits and amounted to 136 sherds or 12.6% of the Late Iron Age to Roman assemblage. Forms in this type, which is common in assemblages in the Gloucester region from the earlier 2nd century and later, principally comprised jars with a single dish-form. The jar forms equate to Seager Smith and Davies (1993) Type 1 (fill 950 of Ditch E), and Type 8 (fill 84 of Ditch L). Type 22 flat-rim dishes were recorded from Ditch N (fill 773) and Ditch L (fill 852). All forms suggest a 2nd or earlier 3rd century date.

Continental wares

- 6.19 The small samian group (9 sherds or <1% of the Roman total) entirely comprises Central Gaulish types (LEZ SA2, LMV SA), dating to the 2nd century AD. The only other continental import recorded comprised a single sherd of Baetican amphora, a type common on Romano-British sites, and dateable from the mid-1st to the 3rd centuries AD. This fabric is most commonly associated with Dressel 20 amphora types, which were imported from southern Spain from the mid-first to the mid-third century AD (Tyers 1996, 87).
- 6.20 A single Les Martres de Veyre (LMV SA) samian sherd (Ditch L, fill 84) derives from a dish or bowl of uncertain type. The known export period for this type is a brief one; between *c*. 100–120 AD. The identifiable forms among the more abundant Lezoux material (LEZ SA2) comprise a Drag. 33 cup from Enclosure Ditch A (fill 82), and a form 18/31 dish from the same feature (fill 91). In addition, a single scrap from a

decorated vessel form was recorded from posthole 254 (fill 253). Form 18/31 dishes were current in the Hadrianic/earlier Antonine period (before *c*. AD 150); the form 33 vessel was manufactured in Lezoux across the export period, although this appears to have been the dominant cup form in the later, Antonine period (Webster 1996, 35–5; 45).

Stratigraphy/discussion by Phase

Period 1–2 (Late Iron Age to Early Roman phases a-b)

6.21 Table 6 (Appendix B) shows the quantities of material from selected Period 1–2 features, where dating is consistent with the period of Late Iron Age/Early Roman transition. The pottery from Ditch B and a cluster of features north of this, and including Roundhouse structures A–D (Table 5), is of consistent character. Handmade sandy, quartz/organic and shell-tempered fabrics of probable Middle Iron Age date (types LPQ; LPQO; LPSH) are present in small quantities. The majority of these comprise Malvernian Limestone (MALV LS) and wheel-thrown grog-tempered fabrics (GT, GTQZ), for which a date before *c*. AD 70/100 is probable. There are occasional sherds in Severn Valley ware and 'Roman' grey or oxidised-firing types, which suggest that the date of these features may extend into the post-conquest period.

Period 3 (Early to Middle Roman)

- 6.22 Pottery derived from major Roman (Period 3) features is set out in Table 7 (Appendix B). Material from some earlier-phased features (Ditches E/D/F/I) is also included; these seemingly containing quantities of Roman pottery, suggesting their continuation as visible features well into the Roman period. Groups from Enclosure A–B and selected other groups (Table 6) exhibit compositional similarities and this differs significantly from the selected Late Iron Age/Early Roman groups shown in Table 5. Only small quantities of the Malvernian limestone-tempered and the grogged types dominant in the selected Period 1–2 are present.
- 6.23 The larger pottery groups, including Ditch F and Enclosures A–B, are comparable in composition (Table 7). As is typical of many rural assemblages in this region, where more conservative 'utilitarian' pottery types dominate, it is difficult establish relative dating across these groups. Most common were Severn Valley ware (SVW OX), southeast Dorset Black-burnished ware (DOR BB1) and the presumed 'local' reduced coarsewares (GW/BS). Central Gaulish samian of 2nd century date

occurred in small quantities from Enclosure ditch A and Ditch F. A single vessel form was identifiable: a Drag. 33 cup of probable Antonine date, from Ditch Enclosure A.

6.24 The ubiquitous presence of Black-burnished wares implies a date later than *c*. AD 120. Vessel forms represented in Black-burnished ware are primarily those which are characteristic of 2nd or earlier 3rd century output, such as Type 1 jars and Type 22 flat-rimmed dishes. The Severn Valley wares are represented principally as long-lived jar forms, although these also include a Webster Class H carinated cup/bowl (ditch fill 91), and tankards with slightly flaring walls (Webster Class E nos. 40–42), which suggest a 2nd, or possibly 3rd, century date.

Medieval

6.25 Fill 948 of Ditch K produced 13 sherds from an everted-rim jar in Cotswold oolitic limestone-tempered ware (COTS). The condition is relatively good, with limestone inclusions still visible. This ware-type is commonly found in Gloucester, and is dated to the 11th to 13th centuries (Vince, unpublished).

Post-medieval

6.26 Five sherds of Malvernian redware (MALR) were recovered from subsoil context 3001. This wheel-thrown pottery was produced between the Malvern Hills and the River Severn (Dalwood and Edwards 2004, 300–304) from the 12th to the 17th centuries (Vince, unpublished), with the oxidised variant represented here most abundant after 1300.

Ceramic building material by Jacky Sommerville

6.27 A total of 28 fragments (1.428kg) of ceramic building material was recorded in nine deposits. Twelve of these were recovered from bulk soil-sampling of fill 746 of Enclosure Ditch B. All of the 15 fragments which are sufficiently substantial to indicate a Roman date. Five fragments of *tegula* were retrieved from fill 267 of posthole 254, and fill 676 of furrow 675. The four fragments from fill 108 of the shallow 'Hollow' feature, 119, originate from *imbrices*. A further three fragments are identifiable as tile, although the remainder are too small for further classification. All of the ceramic building material recovered is of an orange, sandy fabric.

Fired clay and ceramic objects by Jacky Sommerville

Fired clay

- 6.28 A total of 127 fragments of fired or burnt clay (381g) was recovered from 42 deposits. Of these, 13 were retrieved from bulk soil-sampling of fill 840 of pit 839. The fragments have mostly been fired to an orange/buff colour, and many feature dark-grey patches. The fabrics are mainly sandy, although many do not feature any visible inclusions, and a very small proportion (4%) have been tempered with organic material. Hardness is mostly in the soft to medium range, with a small number (13%) being hard-fired.
- 6.29 Almost all fragments are amorphous, making it difficult to ascertain the original form and/or function. A small fragment from fill 96 of Ditch 95 appears to retain a portion of a perforation, but is too small (3g) to identify the type of object of which it formed part.

Ceramic objects

6.30 A spindle whorl (Ra. 1) from fill 84 of Ditch L had been manufactured from a sherd of grog-tempered pottery dating to the 1st century AD. It has an external diameter of 42mm, a perforation diameter of 7mm, a thickness of 8mm and weighs 20g. A fragment (weighing 97g) from a fired clay object, a probable loom weight, was recorded in fill 142 of Roundhouse B. The fragment retains part of a single perforation and a pyramidal or triangular form is possible. On this basis a Late Bronze Age or Iron Age date is suggested.

The Stone Objects by Ruth Shaffrey

6.31 The excavation produced three stone objects. A descriptive catalogue of stone objects is provided in Appendix D, below. The first of these is a neat, rectangular-shaped slab with worn surfaces, showing some grooves, and with evidence of percussion damage on one face (253). Such items may be variously catalogued as whetstones or cushion-stones, but a more general identification as a metalworking tool would be more appropriate (Needham 2011, 114). It lacks the faceting and chamfering of some more typical metalworking stones, but exhibits slight irregularity in the faces, which is typical. The worn faces and percussion damage indicate a use

involving rubbing or sharpening activity, possibly as a cushion-stone. It can be paralleled with examples recorded by Butler and van der Waals (1966, 68). These items are typically recorded from prehistoric contexts (for example, the Amesbury Archer), but such basic tools would have retained a ready function in later periods, and a Roman date for its use (posthole 254 was spot-dated to the 2nd century AD) is perfectly plausible.

6.32 A single possible quern fragment was recovered from a tree-throw hollow (694, SF
9). No original edges survive, but a flat, pecked face indicates its use as a quern. It is not possible to determine whether it is from a rotary or saddle quern, although the latter seems more likely. It is made from a gritty sandstone, probably Old Red Sandstone. A cobble of the same stone, probably picked up from the river gravels, was probably utilised as a hammerstone (SF 8).

Metal finds by Ed McSloy

- 6.33 A small group of metal objects, mostly of iron, was recorded, and identification has been assisted by x-radiography (in archive: Plate K15/106).
- 6.34 All material was recorded from Roman-phased deposits. The copper-alloy and leadalloy items comprise fragmentary and unidentifiable objects. The ironwork comprises a group of hobnails (a total of 86 from the Period 3 shallow 'Hollow' feature 119), and a number of fragmentary items which include nail shafts or (flat) heads. The hobnails, which might represent one or more discarded shoe sole, are of typical Roman form, with a short shaft and domed head.

7. THE BIOLOGICAL EVIDENCE

7.1 Biological evidence recovered is listed in the table below. Details are to be found in Appendices E and F.

Table 2: Quantification of human and animal bone and environmentalsamples

| Туре | Category | Count |
|------------|---------------------|-------|
| Human Bone | Adult male skeleton | 1 |

| Animal bone | Fragments (I species) | D to | 106 |
|-----------------------|--------------------------|------|-----|
| Samples Environmental | | | 6 |

The human skeletal remains by Annsofie Witkin

Introduction

7.2 The human skeletal remains consisted of a single adult skeleton (913) of a young adult male, aged between 18 and 25 years (Fig. 9). The only pathological lesions present were on the teeth. These comprised enamel hypoplasia and slight calculus.

Methodology

Preservation and completeness

- 7.3 The preservation of a skeleton is dependent upon the often complex relationship between the pH value of the soil, precipitation, location of the skeleton, depth of the burial, age of the individual, pathological conditions present on the skeleton, the state of the body at the time of burial and, if used, the type of burial container. Preservation was recorded by observing any detrimental changes to the cortical surfaces of the bones. The standard five-point scale (Grades 1-5) for the level of abrasion/erosion caused by root/fungal action was used (McKinley 2004, 16).
- 7.4 The completeness of a skeleton is closely related to the preservation of the remains. The overall completeness of an articulated skeleton was also scored on a five-point scale. The categories used were: Destroyed (<25% of skeleton present), Poor (25-50% of the skeleton present), Fair (50% of skeleton present), Good 50–75% of the skeleton present) and Excellent (>75% of skeleton present).

Age and Sex

7.5 The assessment of age provides the biological age of the skeleton and not the chronological age of the individual. Variables such as general lifestyle, diet and the impact of diseases has an impact on the growth and subsequent degeneration of the skeleton (Schwartz, 1995, 185). Ageing of adults is largely reliant upon the assessment of degeneration of various sites of the skeleton. When possible, multiple methods were therefore used in conjunction with broad age groups to increase the accuracy of the estimate. For the assessment of age on this individual, the dental attrition pattern was used (Miles 1962, Brothwell 1981).

7.6 Skeletal sexual dimorphism between males and females emerges after the onset of puberty. The differences between the sexes are most pronounced in the pelvis since the female pelvis is adapted to childbirth. The sexually dimorphic traits of the cranium are reliant upon morphological differences where the male cranium tends to be more robust, with pronounced brow ridges, and larger muscle attachment sites. Post cranial measurements rely upon the generalisation that males are larger than females. The determination of the sex of this adult was carried out through the visual assessment of sexually dimorphic traits on the cranium and pelvis (Buikstra and Ubelaker 1994, White and Folkens 2005). The measurement taken for the assignment of sex was the diameter of the femoral head (Bass 1987). The composite score from the pelvis and cranium placed the individual in one of the six categories; possible male, male, possible female, female or indeterminable.

Dental pathology

7.7 The dentition was recorded using the Zsigmond system (van Beek, 1983, 5) with dental annotations as devised by Brothwell (1981). The size of the calculus deposits were recorded using the guide also devised by Brothwell (1981). The locations of the deposits were also recorded in detail. The type and location of enamel hypoplasia was recorded according to the standards set out by Roberts and Connell (2004: 39).

Results and Discussion

Preservation and completeness

- 7.8 All of the bones had erosion present. Though the general morphology of the bones was maintained, some detail of the cortical surface had been lost. The overall appearance of the bones was determined to be Grade 3, i.e moderate, within the 1– 5 scale devised by McKinley (2004, 16).
- 7.9 With the exception of the lower legs, below the knees, all elements of the skeleton were present, and the overall level of completeness was assessed as good, at 50–75%. However, the cranium was fragmented, and none of the long bones were complete, with most ends missing and often with multiple post-mortem breaks to the shafts. The vertebrae were largely absent, as were most of the ribs, and only a few unsided bones from the hands were present. The lack of smaller bones and those with a high trabecular structure, including the ends of long bones, indicates a burial environment which has been detrimental to bone preservation.

Age and sex

- 7.10 The age of the individual was estimated from the dental attrition pattern only since no other areas of the bones that could be used for the estimation of age survived. The individual was estimated to be between 18 and 25 years old.
- 7.11 Due to the high level of fragmentation, few areas showing sexually dimorphic traits survived from the skull or the pelvis. Those that did were not ambiguous, and the individual was determined to be male. This was also consistent with the sex determined from the femoral-head diameter.

Dental pathology

7.12 The development of hypoplastic defects has been linked to periods of childhood diseases, such as rubella, chickenpox and rickets. Nutritional stress has also been linked to the development of these defects (Hillson 1996, 166). This individual had hypoplastic lines present on all of the canines and the mandibular first premolars. The accumulation of calculus, as observed in this case, is generally seen to be related to poor oral hygiene. Small deposits of calculus were observed on the mandibular dentition.

Conclusion

7.13 The remains analysed were that from one individual, and were of fairly poor preservation and fair completeness. The individual was an adult male aged between 18 and 25 years. The only pathological lesions present were slight calculus and hypoplastic lines. Most elements of the skeleton are represented, with the notable exception of the lower legs and the hands. The limited dimensions of the grave cut, and the confined position of the skeletal remains within it, strongly suggest that the lower legs were not present at the time of burial. While the level of bone preservation was generally poor, some indication of the long bones of the lower leg might be expected to survive, even if the body was in a contracted position, which appears not to have been the case here. Similar speculation must apply to the hands, as no trace of even the larger metacarpal bones was present. The inhumation of a such a partly dismembered body invites possible comparison with recorded examples of the later Roman and Saxon periods, and is further discussed below.

Plant Macrofossils and Charcoal by Sarah Cobain

Introduction

7.14 A total of six bulk soil samples were retrieved for plant macrofossil and charcoal assessment. These were recovered from a Period 1/Period 2 Late Iron Age deposit of burnt animal bone, Period 2 Late Iron Age / Early Roman phase 'b' pits; a Period 3 Early to Middle Roman ditch, and two undated postholes. The aim of this report was to initially assess the type, preservation and quantity of plant macrofossil and charcoal remains and, where appropriate, to undertake full analysis to provide evidence of the socio-economic activities undertaken on the site (i.e. crop husbandry, diet, living conditions of communities, exploitation of woodlands for fuel, woodland management), and to infer the composition of local flora and woodlands.

Methodology

7.15 Following flotation (CA Technical Manual No 2), the residue was dried and sorted by eye, the floated material scanned, and seeds identified using a low-power stereo-microscope (Brunel MX1) at magnifications of x10 to x40. Identifications were carried out with reference to the images and descriptions provided by Cappers *et al.* (2006), Neef *et al.* (2012) Berggren (1981) and Anderberg (1994). Nomenclature follows Stace (1997). A selection of charcoal fragments was fractured by hand to reveal wood anatomies on radial, tangential and transverse planes. The pieces were then supported in a sand bath, and identified under an epi-illuminating microscope (Brunel SP400) at magnifications from x40 to x400. Identifications were carried out with reference to the images and descriptions provided by Gale and Cutler (2000), and Schoch *et al.* (2004) and Wheeler *et al.* (1989). Nomenclature of species follows Stace (1997).

Results

7.16 The carbonised plant macrofossils were recovered in small quantities, and were well-preserved. Charcoal was present in variable quantities, and further work was deemed necessary on three features. The results are presented in tabular form (Appendix E, Tables 8 and 9), below. SS refers to the Soil Sample number. Taxa have been identified as one of two possibilities (for example alder/hazel - *Alnus glutinosa/Corylus avellana*), where the two species exhibit similar morphology but the species are not sufficiently well-preserved to observe the subtle anatomical differences required for full identification.

Discussion

Period 1: Late Iron Age to Early Roman (phase a)

- 7.17 Middle to Late Iron Age pit 839 contained a fill (840) with abundant burnt animal bone, pottery and charcoal. Identified biological material from this fill comprised four hazelnut (*Corylus avellana*) shell fragments, and a small assemblage of charcoal identified as oak (*Quercus*), blackthorn (*Prunus spinosa*) and cherry (*Prunus*) species.
- 7.18 The association of charcoal with the deposit of burnt animal bone strongly suggests that this was simply incorporated with the burnt bone when this material was collected for burial. The burnt bone has been identified as that of a sheep, which appears to have been subject to a process of incineration comparable with that of a human cremation. In this case, oak, cherry species and blackthorn were used, although oak was the principle timber species represented. Oak fuel is commonly used within human cremation pyres, as it is capable of reaching the required high temperatures. The presence of charred hazelnut shells is more difficult to account for within the context of an animal burial.

Period 2: Late Iron Age to Early Roman (phase b)

7.19 Pits 250 and 709 contained no plant macrofossil remains. Charcoal was rare, but was identified as oak, cherry species and hawthorn/rowan/crab apple (*Crataegus monogyna/Sorbus/Malus sylvestris*). The paucity of this material suggests that it is residual in nature, and represents wind-blown hearth debris.

Period 3: Early to Middle Roman

7.20 Fill 746, from Enclosure Ditch B, contained a moderate assemblage of poorlypreserved charcoal, which was identified as oak. Oak has a high calorific value so burns efficiently and at high temperatures. Its sole presence within contexts is generally associated with activities that require high temperatures, such as metalworking or the cremation of human or animal remains. The absence of any artefactual evidence suggests that it is unlikely that these activities were taking place, and the charcoal may therefore simply represent a single oak branch that had been burnt.

Period 6 Undated

7.21

Postholes 71 and 73 both contained charcoal-rich fills. The charcoal was moderately well preserved, and in both cases identified as oak. Given the sole identification of

oak in both postholes, it is likely that the charcoal-rich fills represent the remains of two burnt *in-situ* posts.

The Animal Bone by Matilda Holmes

Introduction

7.22 A small assemblage of animal bone was recovered from ditch and gully features dated between the Period 1, Period 2 and Period 3 Early to Middle Roman phases. In this case poor levels of preservation and small sample sizes resulted in only a basic listing of the taxa present being provided. Results are presented below, in tabular form (Appendix F, Table 10).

Methodology

- 7.23 Bones were identified using the author's reference collection. Due to anatomical similarities between sheep and goat, bones of this type were assigned to the category 'sheep/goat' (*Ovis aires/Capra hircus*), unless a definite identification (Prummel and Frisch, 1986; Payne, 1985) could be made. Bones that could not be identified to species were, where possible, categorised according to the relative size of the animal represented (small rodent/rabbit sized; medium sheep/pig/dog size (*Ovis aires/Sus scrofa domesticus/Canis familiarus*); or large cattle/horse (*Bos taurus/Equus callabus*) size). Ribs were not identified to species, vertebrae were recorded when the vertebral body was present, and maxilla, zygomatic arch and occipital areas of the skull were identified from skull fragments.
- 7.24 Tooth-wear and eruption were recorded using guidelines from Grant (1982) and Silver (1969), as were bone fusion (Silver, 1969), metrical data (von den Driesch, 1976), anatomy, side, zone (Serjeantson 1996) and any evidence of pathological changes, butchery and working. The condition of bones was noted on a scale of 1– 5, where 1 represents fresh bone and 5 represents bone so badly degraded as to be almost unrecognisable (Lyman 1994, 355). Other taphonomic factors were also recorded, including the incidence of burning, gnawing, recent breakage and refitted fragments. All fragments were recorded, although articulated or associated fragments were entered as a count of 1, so they did not bias the relative frequency of species present. Details of associated bone groups were recorded in a separate table.

7.25 A number of sieved samples were collected, but because of the highly fragmentary nature of such samples a selective process was undertaken, whereby fragments were recorded only if they could be identified to species and/or element, or showed signs of taphonomic processes.

Results and Discussion

7.26 Bones were in poor condition, with a relatively high number of fresh breaks and refitted fragments occurring, reflecting burial conditions that were not conducive to good preservation. Further indication that bones were poorly preserved comes from the high number of teeth, tooth fragments and mandible fragments (76% of the assemblage identified to taxa) compared to bone fragments recorded, as the former will survive considerably better in adverse conditions. No signs of butchery or gnawing were observed, but the surface of many fragments was so degraded that such signs would have been obliterated if it did occur. Cattle, sheep/goat, horse and pig bones were identified (Appendix F, Table 10), although sample sizes were considered too small to justify further assessment.

8. DISCUSSION

- 8.1 The excavation confirmed the results of the field evaluation, that the remains of a small Iron Age agricultural settlement were present on the site. Evidence for an early Roman settlement was identified during the excavation. The ceramic assemblage recovered indicates settlement of the area during the transitional period from the later Iron Age to the 1st 2nd century AD. The pottery, and other, evidence, suggests a degree of Romanisation of local rural populations within the immediate area, although this settlement appears to have been of relatively low status. Two phases of Iron Age, and at least one phase of early Roman activity, were recorded.
- 8.2 Mid to late Iron Age activity on site was represented by an agricultural field system laid out on a north-east/south-west axis. Significantly, the results of the Mayo's Land, Hardwicke evaluation, immediately to the south of this site, identified a south-westward continuation of the one of the enclosure ditches recorded here, together with the presence of a further Iron Age roundhouse, and a pit and ditch of probable late prehistoric date.
- 8.3 Short linear features, Ditches H and J, were not aligned with the surrounding field system, and their location within the paddocked/enclosure areas suggests an

attempt to manage livestock (cf. Pryor 1999). The arrangement of Ditch J, and the original alignment of the southern extent of the northern segment of Ditch E, could well represent a possible livestock 'race', or 'drafting gate'. This would have enabled livestock to be corralled into two paddock/enclosure areas to the south, and a further area to the east. The generally poor condition of the animal bone recovered precludes any ready conclusions regarding levels of animal husbandry associated with this site, although all domesticated taxa were represented. Of these, cattle would clearly have been the most significant in terms of requiring handling facilities. While no signs of butchery were identifiable in the degraded samples assessed, a high incidence of teeth and mandible fragments might indicate that cattle were slaughtered at, or close to, the site.

- 8.4 A recorded example of late prehistoric structures associated with livestock handling is that of the Early Bronze Age 'race' at Fengate (Pryor, 1999). Other linear features used to enclose field corners on Romano-British rural settlements were also identified at Brockworth and Tewkesbury (Holbrook 2008), though no interpretation of these was given. Evidence suggests that elements of the field system at Mayo's Land were still being maintained well into the early Roman period, after which boundary ditches appear to have been rapidly backfilled due to changes of land use within the immediate area.
- 8.5 An unenclosed late Iron Age rural settlement was recorded across the south of the site, principally in the form of two complete ring ditches associated with roundhouses. It is possible that evidence for two incomplete roundhouses to the south of the complete ring ditches represents ancillary buildings which were associated with Roundhouse A. Partial evidence of roundhouses to the north-west is likely to be associated with Roundhouse B, most probably at a time when the field boundary (Ditch E) completely silted up and was subsequently truncated by the recuts of Roundhouse B, thus opening up the area to the west of the two roundhouses. It appears likely that these three possible roundhouse B.
- 8.6 The effects of plough-truncation across the site have removed much evidence of the architecture of standing structures, most particularly of Roundhouses A and B, where no evidence of external walls, or of any internal structural features, has survived. If present, any substantial internal supporting timbers within these roundhouses would have been set at a greater depth than the levels of truncation

evident here, suggesting that the houses may have had low external walls of simple cob construction, and were constructed with floating platform or post-pads.

- 8.7 A double-ditched rectilinear enclosure was recorded to the west of the excavated site, and extended beyond the western limits of the excavation. A limited internal area was exposed, where possible storage pits were recorded. This suggests that the enclosed area may have been occupied by domestic settlement. This enclosure was closely aligned with the course of the adjacent Roman road connecting Seamills and Gloucester (Margary's Roman Road 541, Fig 1), which ran in an approximate north-south alignment, immediately to the west of the Mayo's Land site.
- 8.8 The extent of the double-ditched enclosure to the west was unconfirmed by excavation, although comparable examples might suggest a square or near-square plan. The outer ditch had a length of c. 47m on its recorded eastern side. The apparent regularity and precision of the two concentric ditches, and an evident lack of internal structural evidence, might argue against a domestic function, as might the inhumation of possible 2nd–3rd-century AD date, which was cut close to the inner ditch on the south side of the enclosure. The size and precisely-cut geometrical form of this enclosure, together with its apparent alignment with the course of an adjacent Roman road at a location not far from the Colonia and Legionary fortress at Gloucester (Fig 1), might equally suggest an interpretation as a funerary enclosure or wayside shrine, although there was otherwise no evidence within the section of the enclosure investigated which would confirm funerary associations. Pottery dated to the 2nd century AD was recovered from the ditch fills, and from steep-sided pits within the interior of the enclosure. Comparable examples of square or rectilinearplan enclosures of later Iron Age or early Roman date are well-attested across southern Britain, and appear to derive from continental archetypes (Bradley 2002, 130; Demoule 1999). Amongst possible comparators could be cited the preconquest and early Roman examples at King Harry Lane, Verulamium (Stead and Rigby 1989), although a number of isolated, later Roman examples appear to be associated, as here, with major roads in the vicinity of major settlements (Struck 2000, 87; Cleary 1987, 174).
- 8.9 A single grave-cut contained the burial of an adult male, aged between 18 and 25 years. A single sherd of 1st–3rd Century pottery from the grave fill may offer a speculative basis for dating, although this inhumation could be considerably later than the Roman period. Poor dating evidence and level of bone preservation limit

scope for speculation regarding the presence of this apparently isolated burial on the Mayo's Land site, although its relationship to the two Enclosure Ditches A and B implies some precision in the choice of a burial location. The single sherd within the grave fill offers a broad *terminus post quem* of the second to third century AD, thus making a late Roman or early medieval date equally possible. A pronounced northwest / south-east orientation appears to preclude the possibility of a Christian burial. As noted in 7.13 above, the limited dimensions of the grave cut in this case, together with the confined position of the skeletal remains within it, strongly suggest that the lower legs were not present at the time of burial. Such may also have been the case with the hands, as no trace of even the larger metacarpal bones was present. The inhumation of such an apparently dismembered body finds no immediate parallels within relatively disparate later Romano-British inhumation traditions, wherein decapitation and removal of feet are widely recognised (Quensel-von-Kalben 2000, 223-5). Mutilated burials, principally relating to decapitation, are recorded within later Anglo-Saxon cemeteries (Reynolds 2009), but often occur as specific groups, suggesting the use of isolated sites for the burial of executed individuals. As an example of a clearly discrepant type, the inhumation at Mayo's Land could conceivably belong to either period, although its close relationship with Enclosure Ditches A and B is reminiscent of other examples of early medieval burials inserted into Roman-period, and earlier, monuments.

- 8.10 The deposit of burnt sheep bone with mid to late Iron Age pottery and charcoal within pit 840 appears to represent an unusual structured deposit involving the deliberate cremation and deposition of animal remains, rather than a 'conventional' deposit of material derived from domestic activity. Examples have been recorded from late Iron Age contexts elsewhere, including at Insula IX at Silchester (Prof. M. Fulford pers. comm.), where a discrete group of pits containing similar sheep cremations was recorded. It seems reasonable to associate such deposits with some form of domestic or agricultural commemoration, although it would be necessary to assess a more extensive range of comparanda before drawing further conclusions.
- 8.11 The evidence from the site, particularly elements of the pottery assemblage and datable cut features, has some potential to further understanding of regional processes of change within rural British communities during the early Roman period and, most particularly, changes in material culture and rural economy. More indirectly, the pottery assemblage from Mayo's Land is illustrative of social identity

and levels of acculturation within the incompletely understood Roman settlement landscape of the Vale of Gloucester (cf. Taylor 2001, 48– 54). This is of particular relevance in view of the relative proximity of the early Legionary fortress and later *Colonia* at Gloucester, which will have exerted considerable economic and cultural influence on indigenous communities within their closer hinterland. Also relevant here is the evidence for an apparent hiatus in settlement activity on the site during the third century AD, or, conversely, possible diachronic shifts in settlement focus across a potentially wider site (cf. Taylor 2007, 8). The apparently early demise of Roman-period domestic settlement on the Mayo's Land site, widely paralleled in other parts of southern Britain, may reflect wider processes of economic and structural change within the environs of Gloucester at this time.

8.12 A Medieval ditch (Ditch K), dated to the 11th–13th century, was identified in the west of the site. Historical cartographic sources do not depict a boundary, suggesting that this feature had fallen into disuse by the post-medieval period.

9. CA PROJECT TEAM

9.1 Fieldwork was undertaken by Daniel Sausins and Ray Holt, assisted by Noel Boothroyd, Dane Wright, Jonathan Orellana, Sikko Van Der Brug, Alex Thomson, Franco Vartuca, Elisa Vecchi, Monica Fombelida, Emily Spicer and Jude Children. The report was written by Daniel Sausins and Richard Massey. The illustrations were prepared by Rosanna Price. The archive has been compiled and prepared for deposition by Hazel O'Neill. The fieldwork was managed for CA by Laurent Coleman, and the post-excavation and publication stages were managed by Mary Alexander and Richard Massey.

10. STORAGE AND CURATION

10.1 Upon completion of the project, and with the agreement of the legal landowners, the site archive and artefactual collection will be deposited with Gloucester City Museum, which has agreed in principle to accept the complete archive on completion of the project. A summary of information from this project, set out in Appendix G, below, will be entered onto the OASIS online database of archaeological projects in Britain.

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APPENDIX A: CONTEXT DESCRIPTIONS

Table 3.

| Context | Context | Fill_of | Context_Description | Feature label | Spot date |
|---------|-------------|---------|---|---------------|-----------|
| | type | | | | |
| 1 | layer | | Topsoil/turf | | |
| 2 | layer | | Subsoil | | |
| 3 | layer | | NATURAL GEOLOGY | | |
| 4 | deposit | 5 | Fill of E-W Field Boundary | Ditch 5 | |
| 5 | cut | | Cut of E-W Field Boundary | Ditch 5 | |
| 6 | cut | | Cut of small pit/possible post hole | | |
| 7 | deposit | 6 | Secondary fill of possible pit/posthole | | |
| 8 | cut | | CUT OF DITCH RUNNING SW-NE | | |
| 9 | depoit | 8 | PRIMARY FILL OF DITCH [8], | | |
| 10 | fill | 8 | MIDDLE FILL OF DITCH [8] | | |
| 11 | fill | 8 | TERTIARY FILL OF DITCH [8] | | LIA-C1 |
| 12 | cut | | Cut of boundary ditch running NW – SE | | |
| 13 | fill | 12 | primary fill of ditch [12] | | |
| 14 | fill | 15 | SINGLE FILL OF SMALL GULLY [15] | | |
| 15 | cut | | SW-NE GULLY/SMALL DITCH | | |
| 16 | fill | 12 | SECONDARY FILL OF DITCH [12], | | |
| 17 | fill | 12 | TERTIARY FILL OF DITCH [12] | | |
| 18 | fill | 762 | TOP FILL OF DITCH [762] | | |
| 19 | cut | 702 | CUT OF DITCH. | | |
| 20 | fill | 19 | FILL OF BOUNDARY DITCH [19] | | RB |
| 21 | fill | 760 | TERTIARY FILL OF DITCH [760] | | NB |
| 22 | fill | 23 | THIRD FILL OF DITCH. | | |
| 22 | | 25 | Cut of enclosure ditch running E-W | | |
| 23 | cut fill | 25 | Fill of furrow [25] probably agricultural | | RB |
| 25 | | 25 | Cut of N/S furrow cutting enclosure ditch [23] | Ditch 23 | ND |
| | cut | | | DILCH 23 | |
| 26 | cut | 20 | CUT OF DITCH RUNNING NE-SW | | |
| 27 | fill | 26 | FILL OF DITCH [26] SAME AS FILL (20) OF DITCH [19] | | |
| 28 | cut | | Ditch running in NW-SE direction | | |
| 29 | fill | 28 | Lowest fill of Ditch [28] same as [13] | | |
| 30 | fill | 28 | FILL OF DITCH [28] CUT BY DITCH [26]. SAME AS (16) | | |
| 31 | fill | 28 | FILL OF DITCH [28] CUT BY DITCH [26] SAME AS (17) | | |
| 32 | fill | 761 | FILL OF DITCH [761] CUT BY DITCH [26] | | |
| 33 | cut | | Cut of N-S ditch cutting ditch 23] | Ditch 23 | |
| 34 | fill | 33 | Basal silty fill of ditch [33] | Ditch 33 | |
| 35 | fill | 33 | Final fill, possibly backfill, of Ditch [33] | Ditch 33 | LIA-C1 |
| 36 | fill | 37 | SINGLE FILL OF SMALL DITCH DITCH/GULLY [37], | | |
| 37 | cut | | CUT OF DITCH OR GULLY | | |
| 38 | fill | 39 | SINGLE FILL OF SMALL DITCH/ GULLY [39] | | |
| 39 | cut | | SMALL DITCH/GULLY | | |
| 40 | fill | 41 | SINGLE FILL OF POSSIBLE POST HOLE [41] | | |
| 41 | cut | | CUT OF A LARGE OVAL POSTHOLE | | |
| 42 | fill | 43 | SINGLE FILL OF POSHOLE [43], | | |
| 43 | cut | | SMALL WELL DEFINED POSTHOLE | | |
| 45 | fill | 47 | FINAL FILL OF A DITCH, PROBABLY ACCUMULATED BY SILTING | | LIA-C1 |
| 46 | fill | 47 | PRIMARY FILL OF DITCH, | | |
| 47 | cut | | cut of ditch running N-S. N | | |
| 48 | fill | 50 | upper fill of ditch. | | |

| Context | Context type | Fill_of | Context_Description | Feature label | Spot date |
|---------|-----------------|---------|--|---------------|---------------------|
| 49 | fill | 50 | primary silting of ditch, | | |
| 50 | cut | | North-east/south-west aligned ditch, | | |
| 51 | fill | 50 | fill of ditch [50] | | |
| 52 | fill | 53 | fill of shallow pit. | | |
| 53 | cut | | cut of shallow pit. May be related to recutting the N- S enclosure ditch | | Late Prehist |
| 54 | fill | 55 | only fill of a circular/oval pit. | | |
| 55 | cut | | cut of pit- | | |
| 56 | cut | | CUT OF SHALLOW CURvilinear DITCH | | |
| 57 | fill | 56 | SINGLE FILL OF DITCH [56 | | |
| 58 | cut | | Cut of curved shallow ditch | Ditch 58 | |
| 59 | fill | 58 | Homogenous fill of ditch [58] | Ditch 58 | LIA-C1 |
| 60 | cut | | cut of earlier, larger ring ditch, | | |
| 61 | fill | 60 | upper fill of large, circular ring ditch. | | LIA-C1 |
| 62 | cut | | CUT OF NARROWER RECUT RING DITCH | | |
| 63 | fill | 62 | FILL OF A SHALLOW RECUT RING DITCH | | Late Prehistoric |
| 64 | cut | | CUT OF NARROWER INNER RING GULLY | | |
| 65 | fill | 64 | FILL OF INNER NARROW RING GULLY | | |
| 66 | cut | | THE CUT OF A WIDE AND DEEP LINEAR DITCH | | |
| 67 | fill | 252 | UPPER FILL OF LINEAR DITCH RECUT [252] | | MC1-C2 |
| 68 | cut | | CUT OF A NARROW AND SHALLOW DITCH | | |
| 69 | fill | 68 | LOWER FILL OF DITCH [68] | | |
| 70 | fill | 68 | UPPER FILL OF DITCH [68] | | MC1-C2 |
| 71 | cut | | [71] Cut of post hole, possibly related to [73] | | |
| 72 | fill | 71 | Post pipe fill of posthole [71] | | |
| 73 | cut | | Cut of post hole | | |
| 74 | fill | 73 | Fill of posthole [73], possibly post pipe | | |
| 75 | fill | | Post-packing fill of posthole [71], around post pipe fill [72] | | |
| 76 | fill | 71 | Post padding fill of posthole [71] | | |
| 77 | cut | | CUT OF SMALL DITCH/GULLY. PART OF LATER FIELD SYSTEM OVER TOP OF RING DITCHES | | |
| 78 | fill | 77 | SILTING OF DITCH/GULLY [77] | | |
| 79 | fill | 23 | | | |
| 80 | fill | 23 | PRIMARY FILL OF THE DITCH | | |
| 81 | fill | 73 | Post padding and packing fill of posthole [73] | | |
| 82 | fill | 66 | THE FILL OF LINEAR DITCH [66] SHERDS | | C2 |
| 83 | cut | | CUT OF LARGE ENCLOSURE DITCH | | |
| 84 | fill | 83 | UPPER FILL OF DITCH FORMING A RECTANGULAR ENCLOSURE | | LIA-C1 |
| 85 | cut | | Cut of probable post hole | | |
| 86 | fill | 85 | Lower fill of post hole [85] | | |
| 87 | fill | 85 | Upper fill of post hole [85] | | |
| 88 | fill | 90 | SECONDARY FILL OF POSTHOLE, | | |
| 89 | fill | 90 | PACKING FILL OF POSTHOLE, | | |
| 90 | cut | | CUT OF POSTHOLE. | | |
| 91 | fill | 83 | MIDDLE FILL OF A LARGE DITCH FORMING A RECTANGULAR ENCLOSURE. | | EC2-MC2 |
| 92 | fill | 83 | LOWER FILL OF LARGE ENCLOSURE DITCH (RECTANGULAR ENC) | | MC1-C2 |
| 93 | cut | | cut of ditch | | |
| 94 | fill | 93 | sole fill of ditch [93] | | |
| 95 | cut | | cut of large possible boundary ditch | | |

| Context | Context type | Fill_of | Context_Description | Feature label | Spot date |
|------------|-----------------|---------|---|---------------|----------------------|
| 96 | fill | 95 | final fill of ditch [95] 24 | | MC1-C2 |
| 97 | fill | 95 | colour-wise similar to (98). Fill of ditch [95]; probably the natural silting layer containing roman pot sherds | | C2-C4 |
| 98 | fill | 95 | Fill same as (97). | | |
| 99 | fill | 95 | natural silting layer of ditch [95], | | C2-C4 |
| 100 | cut | | cut of a small elliptical possible pit or similar | | |
| 101 | fill | 100 | fill of possible pit[100] | | C3-C4 |
| 102 | cut | | cut of curvi-linear ditch. | | |
| 103 | fill | 102 | lower fill of ring ditch [102]. | | |
| 104 | fill | 727 | lower fill of a recut [727] of ring ditch | | Late Prehist |
| 105 | fill | 727 | upper fill of ditch recut [727 | | |
| 106 | cut | | cut of U shaped ditch, | | |
| 107 | fill | 106 | fill of ditch [106], | | RB |
| 108 | fill | 119 | fill of shallow terrace. | | LC1-C2 |
| 109 | fill | 110 | top fill of sub oval pit [110] | | |
| 110 | cut | | cut of tree-throw. | | |
| 111 | fill | 689 | upper fill of large, circular recut ring ditch | | LIA-C1 |
| 112 | cut | 442 | the cut of a thin and shallow linear ditch | | |
| 113 | fill | 112 | fill of linear ditch [112]. | | |
| 114 | cut | | the cut of a curvilinear ring ditch of IA roundhouse | | |
| 115 | fill | 114 | the lower fill of a curvilinear ditch [114 | | C1. |
| 116 | fill | 114 | the fill of curvilinear [731] | | C1+ |
| 117 119 | out | | void cut of shallow terrace. | | |
| 119 | cut fill | 110 | | | |
| 120 | fill | 95 | fill of [110] (possible tree throw) natural silting layer, fill of ditch [95 | | |
| 121 | fill | 23 | fill of shallow furrow | | |
| 122 | cut | 25 | cut of agricultural furrow feature | | |
| 123 | cut | | linear gully running E-W. | | |
| 124 | fill | 124 | secondary fill of E-W gully | | MC1-C2? |
| 126 | cut | | possible ring gully that has been cut by E-W linear [124] | | |
| 127 | fill | 126 | secondary fill of ring gully | | |
| 128 | cut | | Cut of ditch running SW-NE. | | |
| 129 | fill | 128 | Fill of ditch [128] | | |
| 130 | cut | | terminus of ring gully. | | |
| 131 | fill | 130 | secondary fill of ring gully. | | |
| 132 | cut | | cut of short linear feature | | |
| 133 | fill | 132 | Backfill of small pit same as (141) | | |
| 139 | cut | | cut of ring ditch | | |
| 140 | fill | | Disuse/use phase, darkness of fill indicates a rich organic nature | | |
| 141 | cut | | re cut of ring ditch terminus. | | |
| 142 | fill | 141 | backfill of possible ditch terminus or pit | | |
| 143 | cut | | cut of enclosure ditch | | |
| 144 | fill | 143 | disuse/use phase- fill of enclosure ditch. | | LIA-C1? |
| 145 | fill | 143 | use/disuse. A tip of organic material | | |
| 146 | cut | | construction phase- part of an enclosure ditch | | |
| 147 | fill | 146 | Upper fill of large enclosure ditch [146] | | |
| 148 | fill | 146 | secondary fill of enclosure ditch | | |
| 149 | fill | 146 | use/disuse. Possible trample layer. | | LIA-C1? |
| 150 | fill | 141 | use/ disuse phase - mixed dump of natural | | Late Prehistoric? |

| Context | Context type | Fill_of | Context_Description | Feature label | Spot date |
|---------|-----------------|---------|--|---------------|--------------|
| 151 | cut | | cut of pit (quite shallow) | | |
| 152 | fill | 151 | singular fill of pit [151] possibly a silting fill | | |
| 153 | cut | | Large steep ring gully for a possible round house | | |
| 154 | fill | 153 | secondary fill of ring gully. | | |
| 155 | cut | | Long linear gully that cuts through [126] | | |
| 156 | fill | 155 | secondary fill of gully. | | |
| 157 | cut | | cut of ditch cutting the natural | | |
| 158 | fill | 157 | final fill of ditch [157] | | RB |
| 159 | fill | 157 | lower fill of ditch [157] | | |
| 160 | cut | | Cut of shallow (mod) plough furrow | | |
| 161 | fill | 160 | fill of shallow (mod) plough furrow | | |
| 162 | cut | | cut (later recut) of an earlier ring ditch (| | |
| 163 | fill | 162 | fill of ring ditch (fill of recut). | | |
| 164 | cut | | cut of original (earlier) ring ditch. | | IA |
| 165 | fill | 164 | fill of earlier ring ditch containing IA pot | | IA |
| 166 | cut | | the cut of a linear gully } | | |
| 167 | fill | 166 | the fill of curvilinear gully [166 | | |
| 168 | cut | | the cut of an approx. circular ring ditch | | |
| 169 | fill | 168 | the lower fill of ditch slot [168] | | Late Prehist |
| 170 | fill | 728 | fill of [728] | | LIA-C1 |
| 171 | deposit | | deposit of brown/yellow/grey sandy silt | | C2-C3 |
| 172 | fill | 175 | fill of pit (storage pit?) [175] | | MC1-C3 |
| 173 | fill | 175 | secondary fill of pit. [175] | | |
| 174 | fill | 175 | primary fill of pit. [175] | | LC1-C3 |
| 175 | cut | | cut of pit. Function unknown. | | |
| 176 | fill | 178 | fill of pit [178] | | |
| 177 | fill | 178 | fill of pit [178] | | RB? |
| 178 | cut | | cut of pit | | |
| 179 | fill | 182 | top fill of big storage pit [182] | Pit 182 | |
| 180 | fill | 182 | secondary fill of large storage pit [182] | Pit 182 | C2-C3 |
| 181 | fill | 182 | primary fill of large storage pit [182] | Pit 182 | C2 |
| 182 | cut | 102 | cut of large pit - possible storage feature | Pit 182 | 02 |
| 183 | cut | | probable post hole | 110101 | |
| 184 | fill | 183 | secondary fill of post hole [183] | | |
| 185 | cut | 105 | internal post hole. | | |
| 186 | fill | 185 | secondary fill of post hole, | | |
| 187 | cut | 105 | internal post hole, | | |
| 188 | fill | 187 | possible post packing | | |
| 189 | fill | 187 | possible post pipe but unclear due to root action and how the fill has cracked due to how dry the soil is | | |
| 190 | cut | | Internal post hole supporting roundhouse roof | 1 | 1 |
| 191 | fill | 190 | secondary fill of post hole. | 1 | |
| 192 | cut | | cut of a ring gully | | |
| 192 | fill | 192 | fill of narrow ring gully | | |
| 194 | cut | | cut of shallow, ovoid pit in natural | | |
| 194 | fill | 194 | sole fill of pit [194], redeposited natural material | | |
| 195 | cut | 1.54 | cut of circular pit | | |
| 190 | fill | 196 | singular fill of pit [196 | | |
| 198 | cut | 100 | cut of curvilinear gully terminus[198 | | |
| 198 | fill | 198 | a single fill of curvilinear ring gully [198] | | |
| 200 | fill | 201 | ditch [201] fill, | | |
| 200 | cut | 201 | field drainage ditch running NW-SE | | |
| | | | | | |
| 202 | cut | | small pit with 2 fills | | |

| Context | Context type | Fill_of | Context_Description | Feature label | Spot date |
|------------|-----------------|---------|---|---------------|---------------------|
| 203 | fill | 202 | primary fill of [202] | | |
| 204 | fill | 202 | secondary fill of [202 | | |
| 205 | cut | | cut of shallow gully. | | |
| 206 | fill | 205 | first fill of drainage gully [205 | | RB? |
| 207 | fill | 205 | second fill of drainage gully [205] | | |
| 208 | cut | | discreet pit or posthole | | |
| 209 | fill | 208 | single fill of discreet pit [208] | | |
| 210 | cut | | ring gully, around a round house | | |
| 211 | fill | 210 | secondary fill of ring gully, | | |
| 212 | cut | | small linear gully, | | |
| 213 | fill | 212 | secondary fill of small gully | | |
| 214 | cut | | three throw cuts the top of [210] ring gully | | |
| 215 | fill | 214 | mixed fill of a tree throw, redeposited natural | | |
| 216 | fill | 217 | fill of furrow, same as (122) | | |
| 217 | cut | | cut of furrow, same as [123] | | |
| 218 | fill | 220 | fill of post hole after post extracted. | | |
| 219 | fill | 220 | secondary post hole fill, | | |
| 220 | cut | 220 | post hole in proximity to ring | | |
| 221 | cut | | Possible outlying post hole highly abraided | | |
| 222 | fill | 221 | Probable deliberate backfill of post hole [221] indicate an IA date | | |
| 222 | out | | | | |
| 223 224 | cut fill | 222 | Cut of northern ring ditch | | |
| | | 223 | sole fill of cut of ring ditch [223]. | | |
| 225 | fill | 229 | upper fill of ring ditch recut. | | |
| 226 | fill | 229 | bottom fill of ring ditch recut [229] | | |
| 227 | cut | 207 | cut of a small pit | | |
| 228 | fill | 227 | single fill of pit [227] | | |
| 229 | cut | | recut of ring ditch [223] sec. 44] | | |
| 230 | cut | | cut of a curvilinear gully]. | | |
| 231 | fill | 230 | the single fill of gully [230 | | |
| 232 | cut | | construction trench of ring ditch of roundhouse | Ditch 232 | |
| 232 | cut | | cut of ring ditch | | |
| 233 | fill | 232 | use/dis-use phase, trample or silting | | |
| 234 | fill | 739 | fill of recut of ring ditch [730] | | |
| 235 | cut | | post holewith 2 fills indicating post-pipe and post packing. | | |
| 236 | fill | 235 | later fill of a post hole [235] a post pipe | | |
| 237 | fill | 235 | packing for post represented by post pipe (236) | | |
| 238 | cut | | post hole probably forming a 4 poster granary along with[235], [242] and [245], | | |
| 239 | fill | 238 | silting of empty post hole [238] | | |
| 240 | cut | | a small circular feature, | | |
| 241 | fill | 240 | silting of possible stake hole [240] | | |
| 242 | cut | | a post hole with a post pipe and packing, | | |
| 243 | fill | 242 | forms a post-pipe within a post hole [242] | | Late prehist |
| 244 | fill | 242 | forms packing around post pipe (243) within post hole [242] | | Late Prehistoric |
| 245 | cut | | post hole possibly forming a 4 poster granary with [235], [238], [242] | | |
| 246 | fill | 245 | silting of post hole [245] | | |
| 247 | fill | 249 | primary pit fill of [249]. | 1 | |
| 248 | fill | 249 | redeposited natural pit fill. | | |
| 248 | cut | - 15 | pit within area of truncated ring ditches | | |
| | Cut | 1 | pre within a cu or trancateu ring alteres | 1 | |

| Context | Context type | Fill_of | Context_Description | Feature label | Spot date |
|---------|-----------------|---------|---|---------------|-----------|
| 251 | fill | 250 | only fill of [250], | | |
| 252 | cut | 230 | a recut of linear ditch [66 | | |
| 253 | fill | 254 | fill of possible post hole [254], | | C2 |
| 253 | | 2.34 | cut of possible post hole. | | 02 |
| 254 | cut fill | 257 | the main fill of ditch [257]. | | C2-C4 |
| 255 | 1111 | 257 | | | C2-C4 |
| 256 | fill | 257 | the primary fill of ditch [257]. A mix of the natural clay and sandy silt, deposited by errosion and disturbance at base of ditch | | |
| 257 | at | | disturbance at base of ditch | | |
| 258 | cut | | a U-shaped ditch on a N-S alignment. | | |
| | cut | | recut of ring ditch | | |
| 259 | fill | | the fill of ring ditch [258] | | |
| 260 | cut | | a linear ditch, same as [252] and [212] | | |
| 261 | fill | 260 | fill of ditch [260]. Same as (351) and (213) | | |
| 262 | cut | | terminus at curvilinear gully. | | |
| 263 | fill | 262 | Probable weathering fill | | |
| 264 | fill | 262 | Probable weathering fill | | |
| 265 | fill | 266 | Fill of tree-throw hollow, redeposited natural | | |
| 266 | cut | | Shallow, ovoid tree-throw hollow | | |
| 267 | fill | 254 | middle fill of possible post hole. | | C2 |
| 268 | cut | | shallow cut of large post hole | | |
| 269 | fill | 268 | fill of large post hole (or small pit). | | |
| 270 | cut | | cut of narrow (fairly shallow) gully/ditch | | |
| 271 | fill | 270 | fill of narrow, shallow gully/ditch. | | |
| 272 | cut | | terminus of curvilinear gully. | | |
| 273 | fill | 272 | Probable weathering fill | | |
| 274 | fill | 254 | primary fill of possible posthole [254 | | |
| 275 | fill | | deposit of brown/yellow/grey sandy silt. | | |
| 276 | cut | | Curvilinear gully. ?Roundhouse construction cut | | IA |
| 277 | fill | 276 | Probable weathering fill | | |
| 278 | fill | 276 | Probable weathering fill | | |
| 279 | cut | 270 | cut of iron age enclosure ditch. | Ditch 279 | |
| 280 | fill | 279 | bottom fill of IA ditch [279] | Ditch 279 | |
| 280 | fill | 279 | upper fill of IA ditch [279] | Ditch 279 | LIA-C1 |
| 281 | | 279 | | DITCH 279 | |
| | cut | 202 | cut of possible tree-throw or disturbance | | |
| 283 | fill | 282 | fill of possible tree-throw [282] | | |
| 284 | cut | 201 | . Field boundary ditch | | |
| 285 | cut | 284 | section from a field boundary ditch | | |
| 286 | cut | 200 | cut of large boundary ditch | | |
| 287 | fill | 286 | lower fill of ditch [286], contains some IA pot | | IA-C1 |
| 288 | cut | | cut of narrow ditch running from NE-SW | l | |
| 289 | fill | 288 | single fill of narrow ditch [288] | | |
| 291 | fill | 757 | fill of enclosure ditch [757], | | |
| 292 | fill | 284 | fill of ditch [284], field boundary ditch | | |
| 293 | fill | 294 | fill of shallow terrace [119] | | |
| 294 | cut | | cut of shallow terrace. The same as [119] | | |
| 295 | cut | | cut of shallow and narrow ditch cutting (298), | | |
| 296 | fill | 295 | sole fill of narrow ditch [295], | | |
| 297 | cut | | part of an enclosure ditch | | |
| 298 | fill | 756 | fill of ditch [756]. It is cut by small ditch [295] | | |
| 299 | cut | | cut of short linear ditch, | | |
| 300 | fill | 299 | sole fill of linear ditch [299]. | | |
| 301 | fill | 302 | post hole fill within [302] | | |
| 302 | cut | | post hole packing found in [305] | | l |

| Context | Context type | Fill_of | Context_Description | Feature label | Spot date |
|---------|-----------------|---------|---|---------------|-------------|
| 303 | cut | | ditch running N-S | | |
| 304 | fill | 303 | fill of ditch [303] | | LIA-C1 |
| 305 | fill | 302 | post hole packing fill of [302] | | |
| 306 | cut | | ditch running SW-NE, cutting the natural | | |
| 307 | fill | 758 | fill of ditch containing no finds | | IA |
| 308 | fill | 306 | fill of ditch distinguished from top fill | | |
| 309 | fill | 306 | lower fill of ditch, rich in charcoal | | |
| 310 | fill | 297 | lower fill of ditch [297] but by small ditch [295]. | | |
| 311 | cut | | cut of ring gully | Ditch 311 | |
| 312 | fill | 311 | sole fill of gully [311] appears to be a silting fill. | | |
| 313 | cut | | cut of short linear ditch, | | |
| 314 | fill | 313 | sole fill of ditch [313]. Probably a silting fill, | | |
| 315 | cut | | cut of narrow, shallower inner ring ditch/gully | | IA |
| 316 | fill | 315 | fill of narrow, shallower inner ring ditch/gully | | LIA-C1 |
| 317 | cut | | cut of wide, slightly deeper ring ditch | | |
| 318 | fill | 317 | fill of wide, deeper ring ditch | | LIA-C1 |
| 319 | cut | 01 | narrower, shallower recut of ring ditch [317] | | |
| 320 | fill | 319 | fill of recut ring ditch (original ring ditch [317] | | |
| 321 | cut | 515 | a field boundaryditch. | | |
| 322 | fill | 321 | fill of field boundary ditch [321]. Regular shape. | | |
| 323 | fill | 321 | dark fill of ditch [321]. Very easy to identify. No finds | | |
| 324 | cut | 521 | part of a V-profiled ditch forming IA enclosure | | |
| 325 | fill | 324 | silting of ditch [763] | | |
| 326 | fill | 324 | silting of ditch [324] | | Late |
| 327 | fill | 317 | fill- part of the same fill as (318) in cut [317], | Ditch 317 | prehistoric |
| 328 | cut | | probable boundary/field boundary ditch. | | |
| 329 | fill | 759 | final silting of boundary/ field drainage ditch | | |
| 330 | fill | | Probable weathering fill | | |
| 331 | fill | 328 | Probable weathering fill | | C6-C8 |
| 332 | fill | 334 | the upper fill of ditch [334] | | |
| 333 | fill | 334 | the lower fill of ditch [334] | | |
| 334 | cut | | a linear ditch cut through the fills (335) and (336) of | | |
| 335 | fill | 337 | ditch [337] the upper fill of ditch [337] | | |
| 335 | fill | 337 | lower fill of the ditch terminus [337] | | |
| 337 | cut | 557 | the terminus of ditch [337] that appears to be the | | |
| | cut | | same as ditch [146] | | |
| 338 | cut | | cut of late IA linear ditch | Ditch 338 | |
| 339 | fill | 338 | fill of the linear ditch [338] | Ditch 338 | |
| 340 | cut | | recut of late IA rectangular enclosure ditch | Ditch 340 | ļ |
| 341 | | 340 | fill of linear recut within late IA enclosure ditch. | Ditch 340 | |
| 342 | fill | 343 | enclosure ditch, relates to [345] | | C2-C3 |
| 343 | cut | | enclosure ditch adjacent to [345 | | |
| 344 | fill | 345 | enclosure ditch fill, | | C2-C3 |
| 345 | cut | | enclosure ditch | | |
| 346 | cut | | cut of linear ditch terminus. | | |
| 347 | fill | 346 | sole fill of ditch terminus [346], silting fill, | | |
| 348 | fill | 349 | final fill of possible ditch [349] | Ditch 349 | |
| 349 | cut | | cut of linear feature running NW-SE | Ditch 349 | |
| 350 | fill | 349 | basal fill of possible ditch [349] | Ditch 349 | |
| 351 | fill | 352 | fill of ditch [352 | | LIA-C1 |
| 352 | cut | | steep sided ditch, possibly part of a trackway | | |

| Context | Context type | Fill_of | Context_Description | Feature label | Spot date |
|---------|-----------------|---------|--|---------------|-----------|
| 353 | fill | 355 | top fill of [355] | | |
| 354 | fill | 355 | primary fill of ditch [355] | | |
| 355 | cut | | recut of ditch, probably a boundary, | | |
| 356 | cut | | terminus of shallow ditch | | |
| 357 | fill | 356 | fill of small ditch or erosion gully [356] terminal. | | |
| 358 | fill | 360 | final fill of shallow ditch [360] running NW-SE. | Ditch 360 | |
| 359 | fill | 360 | basal fill of possible ditch [360]. | Ditch 360 | |
| 360 | cut | | cut of linear ditch running NW-SE. | Ditch 360 | |
| 361 | fill | 363 | final fill of ditch [363] | Ditch 363 | |
| 362 | fill | 363 | base fill of ditch [363] | Ditch 363 | |
| 363 | cut | | cut of linear ditch running approx. SW-NE] | Ditch 363 | |
| 364 | cut | | cut of northern end of ditch. | Ditch 364 | |
| 365 | fill | 364 | fill of ditch [364] orientated NNE-SSW | Ditch 364 | |
| 366 | cut | 504 | regularly cut ditch | Ditch 366 | |
| 367 | fill | 366 | Fill of ditch [366] | Ditch 366 | |
| 368 | cut | 300 | this is the cut of the southernmost ring ditch. | Ditch 500 | |
| 369 | fill | 368 | sole fill of ring ditch [368] | | |
| 370 | | 500 | | | |
| | cut fill | 370 | cut of gully terminus. | | |
| 371 | | 370 | sole fill of linear gully terminus [370]. | | |
| 372 | cut | 070 | cut of gully. Probably a boundary | | |
| 373 | fill | 372 | sole silted fill of linear gully [372 | | |
| 374 | cut | | cut of linear gully. Probably a boundary | | |
| 375 | fill | 374 | sole fill of gully [374]. Probably a silting fill. | | IA |
| 376 | fill | 366 | Fill of ditch [366] | Ditch 366 | |
| 377 | cut | | cut of narrow ring gully (possible drip gully) | | LIA/RB |
| 378 | fill | 377 | fill of narrow (shallow) ring ditch/gully fill | | RB |
| 379 | cut | | cut of a small, shallow oval shaped pit. | | |
| 380 | fill | 379 | fill of small, shallow pit or post hole. | | LIA-C1 |
| 381 | cut | | cut of wide, fairly deep ring ditch (roundhouse), later recut as [383] | | |
| 382 | fill | 381 | fill of wider, main (deeper) ring ditch | | LIA-C1 |
| 383 | cut | | recut of original ring ditch {381} | | |
| 384 | fill | 383 | fill of recut (original ditch [381] recut) | | LIA-C1 |
| 385 | cut | | probable boundary/drainage ditch | Ditch 385 | |
| 386 | cut | | cut of ring ditch cut by ring ditch re-cut [388] | | |
| 387 | fill | 386 | fill of ring ditch [386] | | |
| 388 | cut | | re-cut of ring ditch [386] | | |
| 389 | fill | 388 | sole fill of ring ditch, re-cut [388], | | MC1-C2 |
| 390 | cut | | cut of IA boundary ditch, shallow, running N-S | | |
| 391 | fill | 390 | fill of narrow boundary ditch [390], | | |
| 392 | cut | | cut of narrow Roman ditch | | |
| 393 | fill | 392 | fill of Roman ditch [392] | | MC1-C2 |
| 393 | cut | 332 | this ditch [394] cuts ditch [397]. | | 10101 02 |
| 395 | fill | 394 | possible natural backfill of ditch [394], | | |
| 395 | fill | 397 | fill of ditch [397] | | |
| 396 | fill | 397 | fill of ditch [397] | | |
| 396 | | 531 | cut of ditch. | | |
| | cut fill | 400 | middle fill of ditch [400] | | |
| 398 | | - | | | |
| 399 | fill | 400 | base fill of ditch, | | |
| 400 | cut | | cut of linear running approx NNE-SSW | | |
| 401 | cut | | cut of a terminus to a Roman drainage ditch. | | |
| 402 | fill | 401 | this is the sole fill of ditch terminus [401]. | | |
| 403 | cut | | cut of the southernmost ring ditch recut. | | |

| Context | Context type | Fill_of | Context_Description | Feature label | Spot date |
|---------|-----------------|------------|--|---------------|--------------|
| 404 | fill | 403 | this is the single fill within sing ditch slat[402] | | |
| 404 | fill | 403 729 | this is the single fill within ring-ditch slot[403] Single weathering fill of recut [729]. | | |
| 405 | fill | 400 | top fill of ditch, | | |
| 406 | | 400 | | | |
| 407 | cut | | cut of iron age ring ditch. | | |
| 408 | fill | 407 | fill of IA ring ditch for roundhouse drainage. This fill is covered by the top fill [410], backfilling the ring ditch in 2 events. No pot within this fill, only some animal bone | | |
| 410 | fill | 726 | secondary fill of ring ditch recut [726] | | |
| 411 | cut | | Cut of original ring ditch | Ditch 411 | |
| 412 | fill | 411 | secondary silting fill of [411] | Ditch 411 | |
| 413 | cut | 411 | [413] is an intervention of a ring ditch. | Ditti 411 | |
| 413 | fill | 413 | | | ł |
| | fill | - | upper fill of ring ditch [413], | Ditch 385 | 110 |
| 415 | | 385 | Probable weathering fill of [385] | | LIA |
| 416 | fill | 385 | Secondary weathering fill of [385] | Ditch 385 | IA-C1 |
| 417 | fill | 385 | Secondary weathering fill of [385] | Ditch 385 | IA-C1 |
| 418 | fill | 324 | primary silting, weathering of sides of [324] | | |
| 419 | cut | | may be part of extension of enclosure ditch | | |
| 420 | fill | 419 | final silting of ditch [419] | | |
| 421 | fill | 419 | silting of ditch [419] | | |
| 422 | fill | 419 | primary silting with organic layer of ditch [419] | | IA-C1 |
| 423 | cut | | appears to be part of NE-SW ditch | | |
| 424 | fill | 423 | silting of ditch [423] | | |
| 425 | cut | | terminus of short curvilinear drainage gully, truncated by recut [497] of ring ditch. | | |
| 426 | fill | 425 | fill of terminus- short curvilinear drainage gully. | | |
| 427 | fill | 429 | upper fill of linear gully. | | LIA-C1 |
| 428 | fill | 429 | basal fill of linear gully. | | |
| 429 | cut | | cut of linear gully running approximately E-W. | | |
| 430 | fill | 431 | | | |
| 431 | cut | | Outer Roman enclosure corner | | |
| 432 | fill | 433 | | | |
| 433 | cut | | South-eastern terminus of a NE/SW aligned ditch | | |
| 434 | cut | | cut of ditch. | | |
| 435 | fill | 434 | fill of ditch, probably Roman. | | RB |
| 436 | cut | | cut of ditch. | | |
| 437 | fill | 436 | ditch fill containing no finds | | |
| 438 | cut | +30 | cut of ditch | | |
| 439 | fill | 438 | fill of [438] could form part of an enclosure | | RB |
| 440 | | 430 | terminus of short, curved gully (poss. drainage). | | ND |
| | cut fill | 440 | fill of terminus. Same as (133) | | |
| 441 | | 440 | | | C1 |
| 442 | cut | 4.42 | part of large rectangular enclosure ditch. | | C1 |
| 443 | fill | 442 | fill of large, rectangular enclosure ditch - | | LC1-EC2 |
| 444 | cut | | part of large, rectangular RB enclosure ditch | | C1-2 |
| 445 | fill | 444 | fill of large, rectangular RB enclosure. | | LC1-EC2 |
| 446 | fill | 447 | this is the fill of ditch [447] | | LIA-C1 |
| 447 | cut | | the apparent recut of the northern ring ditch | | |
| 448 | fill | 450 | the main fill of ring ditch [450] | | |
| 449 | fill | 450 | the primary fill of ring ditch [450] | | |
| 450 | cut | | part of northern ring ditch | | |
| 451 | cut | | cut of linear ditch NW-SE. | Ditch 451 | LIA-C1 |
| 451 | cut | | cut of linear ditch NW-SE | Ditch 451 | LIA-C1 |
| 452 | fill | 451 | fill of the linear IA enclosure ditch [451], | Ditch 451 | |

| Context | Context type | Fill_of | Context_Description | Feature label | Spot date |
|---------|-----------------|---------|---|---------------|--------------|
| 452 | fill | 451 | fill of linear IA enclosure ditch [451], | Ditch 451 | |
| 453 | cut | | recut in the late IA enclosure ditch [451]. | Ditch 451 | LIA |
| 453 | cut | | recut in the late IA enclosure ditch [451]. | Ditch 451 | LIA |
| 454 | fill | 453 | fill of enclosure ditch recut | | |
| 454 | fill | 453 | fill of recut of IA enclosure ditch | | |
| 455 | cut | | cut of linear pit cutting boundary ditch [390]. | | |
| 455 | cut | | cut of linear pit cutting boundary ditch [390] | | |
| 456 | fill | 455 | single fill of linear pit [455]. | | LIA-C1 |
| 456 | fill | 455 | single fill of linear pit [455] | | LIA-C1 |
| 457 | fill | 458 | the naturally deposited fill of ditch [458] | Ditch 458 | LIA-C1 |
| 457 | fill | 458 | natuarlly deposited fill of ditch [458] | | LIA-C1 |
| 458 | cut | | a shallow ditch | Ditch 458 | |
| 458 | cut | | a shallow ditch. | | |
| 459 | fill | 413 | fill of ditch [413] | | |
| 460 | cut | | regular cut and shape of [460] implies use as ditch. | | |
| 461 | fill | 460 | fill of ditch [460]. No finds. | | |
| 462 | fill | 460 | fill of ditch [460], no finds in fill | | |
| 463 | fill | 460 | fill of ring ditch[460], no finds in this fill | | |
| 464 | cut | 400 | cut of ditch | | |
| 465 | fill | 464 | ditch fill containing RB pottery, see also (435) | | C1-C2 |
| | | 404 | | | CI-C2 |
| 466 | cut | 100 | cut of inner ditch of RB enclosure | | |
| 467 | fill | 466 | fill of [466] | | |
| 468 | cut | | regular cut and shape of [468] | | |
| 469 | fill | 468 | fill of ditch/gully [468] | | |
| 470 | cut | | recut of ditch within IA enclosure ditch [279] | Enclosure 279 | LIA |
| 471 | fill | 470 | fill of recut [470] in IA enclosure ditch [279] | Enclosure 279 | |
| 472 | cut | | ring gully terminus along main ring ditch [168] | | |
| 473 | fill | 472 | fill of ring gully terminus. | | |
| 475 | cut | | ditch [475] same as [394], | | |
| 476 | fill | 475 | fill of ditch [475] | | |
| 477 | cut | | terminus of enclosure ditch, | | |
| 478 | fill | 477 | silting of enclosure ditch [477] | | |
| 479 | cut | | shallow ring gully cut on the inner side of ring ditch[488] and ring ditch recut [388] | | |
| 480 | fill | 479 | fill of ring gully [479] | | |
| 481 | cut | | ring gully for some sort of circular structure. | | |
| 482 | cut | | latest cut in ring gully/ditch complex. | | |
| 483 | cut | | ring ditch of early phase in ring ditch complex. | | |
| 484 | cut | | appears to be a recut of ring ditch [483] | | |
| 485 | cut | | mystery gully of indeterminate date or function | | |
| 486 | cut | | cut of a ditch terminus. Shallow cut. | | |
| 487 | fill | 486 | singular fill of a ditch terminus [486] | | Ī |
| 488 | cut | 1 | this cut starts in section slot 123/122 | | l |
| 489 | fill | 488 | bottom fill of boundary ditch [488], | | 1 |
| 490 | fill | 481 | Probable weathering fill | | 1 |
| 491 | fill | 482 | Probable weathering fill | | LIA-C1 |
| 492 | fill | 483 | Probable weathering fill | | LIA-C1 |
| 493 | fill | 483 | Probable weathering fill | | LIA-C1 |
| 494 | fill | 484 | similar to (492) | | |
| 495 | fill | 484 | similar to (493) but no sheep evidence | | 1 |
| 495 | fill | 485 | Probable weathering | | <u> </u> |
| 490 | | 207 | small slot dug to reveal recut of ring ditch {497} | | |
| 43/ | cut | | sinal sol dug to reveal recut of fing ditch (497) | | L |

| Context | Context type | Fill_of | Context_Description | Feature label | Spot date |
|------------|-----------------|----------|---|---------------|-----------|
| 499 | fill | 366 | fill of ditch [366], one of two fills. | Ditch 366 | |
| 500 | fill | 366 | lower fill of ditch [366] ditch likely IA | Ditch 366 | |
| 501 | cut | | shallow ditch with flat bottom, | | |
| 502 | fill | 501 | no finds, singular compact fill of [501] | | |
| 503 | cut | | comments stand for [501]. | | |
| 504 | fill | 503 | Fill of [503] no finds | | |
| 505 | cut | | posthole cut along the ditch [464] edge. | | |
| 506 | fill | 505 | post hole fill containing RB pottery | | RB |
| 507 | cut | | post hole cut with the same features of [505] | | |
| 508 | cut | 507 | posthole cut containing no finds see [505] (506) | | |
| 508 | fill | 507 | posthole cut containing no finds see (506) [505] | | |
| 509 | cut | | posthole in roman enclosure inner ditch [466]. | | RB |
| 510 | fill | 509 | top fill of posthole [509] | | |
| 511 | fill | 509 | primary fill of posthole [509] | | |
| 512 | cut | | cut of an IA ring ditch enclosure ditch. | | |
| 513 | fill | 512 | fill of IA enclosure ring ditch, | | LIA-C1 |
| 514 | cut | 512 | this is a recut in the IA enclosure ring ditch [512] | | |
| 515 | fill | 514 | bottom fill of the IA ring ditch recut [512]. | | |
| 516 | fill | 514 | fill of IA ringditch recut [514], | | |
| 517 | fill | 514 | top fill of IA ring ditch recut [514] | | |
| 518 | cut | 514 | terminus of ditch enclosure with ditches [466], [68]. | | |
| 519 | fill | 518 | natural backfill of ditch [518] | | |
| | | 510 | | | |
| 520 | cut | <u> </u> | regular cut and shape. Finds of IA origin. | | |
| 521 | fill | 696 | fill of second phase of ring ditch 4 | | |
| 622 | cut | 622 | possible cut of a ditch terminus. | | |
| 623 | fill | 622 | singular fill of a possible ditch terminus | | |
| 624 | cut | | cut of fairly straight ditch/gully | | |
| 625 | fill | 624 | fill of ditch/ gully. | | |
| 626 | cut | | cut of original ring ditch, later recut as [628], | | |
| 627 628 | fill cut | 626 | fill of original ring ditch [626] cu of recut of main ring ditch (roundhouse/ | | |
| | | | enclosure ditch) | | |
| 629 | fill | 628 | fill of main redut of ring ditch, | | LIA-C1 |
| 630 | fill | 631 | the fill of ditch [631] | | |
| 631 | cut | | a shallow linear ditch on a NW-SE alignment. | | |
| 632 | cut | | cut of ring ditch ca 20m circumfrence | | |
| 633 | fill | 632 | initial bottom fill of ring ditch [632], | | |
| 634 | fill | 633 | top fill of original ring ditch [632], | | |
| 635 | cut | | recut of ring ditch [632]. Same as recut [519], | | |
| 636 | fill | 635 | bottom fill of ring ditch recut [635], same as (515). Possible natural silting | | |
| 637 | cut | | cut of the ditch terminus. | Ditch 637 | |
| 638 | fill | 637 | fill of ditch terminus [637] | Ditch 637 | |
| 639 | fill | 635 | middle fill of ring ditch recut [635], same as (516). Natural silting | | |
| 640 | fill | 635 | final fill of ringditch recut [635], same as (517). Natural silting? | | |
| 641 | cut | | small shallow ditch, two fills. | | |
| 642 | fill | 641 | primary fill of [641], | | MC1-LC1 |
| 643 | fill | 641 | secondary fill of [641] | | RB |
| 644 | fill | 645 | the fill of ditch [645] | | |
| 645 | cut | | the continuation of ditch [631] | | |
| 646 | fill | 649 | the upper fill of ring ditch recut [649] | | LIA-C1 |

| Context | Context type | Fill_of | Context_Description | Feature label | Spot date |
|---------|-----------------|---------|---|---------------|-----------|
| 647 | fill | 649 | a middle silting fill of ring ditch [649 | | |
| 648 | fill | 649 | the primary fill of ring ditch recut [649]. | | |
| 649 | cut | | the recutting of ring ditch [652] | | |
| 650 | fill | 652 | the top and main fill of ring ditch [| | |
| 651 | fill | 652 | the primary mixed silting fill of ring ditch [652] | | |
| 652 | cut | | this is the earliest cut of the northern ring ditch. | | |
| 653 | cut | | small test slot dug to reveal relationships between gully and ring ditches. | | |
| 654 | fill | 653 | fill of short curved gully, identical to (441), | | |
| 655 | cut | | cut of first phase of later ring ditch, later recut as [141]. | | |
| 656 | fill | 655 | fill of first phase of later ring ditch, later recut as [141] | | |
| 657 | fill | 670 | midden deposit tipped into corner of enclosure ditch [670], | | C2 |
| 658 | fill | 670 | mixed fills of enclosure ditch [670]. | | |
| 659 | fill | 670 | fill of enclosure ditch [670], | | 1 |
| 670 | cut | | ater phase of large rectilininear enclosure ditches [484] | | |
| 671 | fill | 672 | ditch fill of linear, running obliquely to [670] | | |
| 672 | cut | ••• | drainage ditch] | | |
| 673 | fill | 674 | dith fill of [674] | | |
| 674 | cut | 071 | linear agricultural drainage ditch | | |
| 675 | cut | 676 | cut of possible furrow. | | |
| 676 | fill | 675 | fill of possible furrow | | RB |
| 677 | fill | 670 | tipped fill corner of enclosure ditch [670] | | 110 |
| 678 | fill | 670 | fill washed into [670] mixed natural gravels. | | |
| 679 | fill | 681 | the upper fill of ring ditch recut [681]. | | |
| 680 | fill | 681 | this is the primary fill of ring ditch recut [681]. | | |
| 681 | cut | 001 | the later smaller recut of ring ditch [684] | | |
| 682 | fill | 684 | the top fill of ring ditch [684] | | |
| 683 | fill | 684 | the earliest fill of ring ditch [684] | | |
| 684 | cut | 001 | the earliest cut of the northern ring ditch | | |
| 685 | fill | 686 | the naturally deposited fill of ditch [686] | | |
| 686 | cut | | part of shallow gully/ditch | | |
| 687 | cut | | small shallow ditch terminus, single fill, no finds, follows line of [77] so counted as terminus | | |
| 688 | fill | 687 | single fill of [687], | | |
| 689 | cut | 1 | recut of earlier ring ditch [60]. | | |
| 690 | fill | 689 | lower fill in recut (earlier) ring ditch [689]. | | 1 |
| 691 | fill | 60 | lower fill of original (earlier) ring ditch [60] | | 1 |
| 692 | cut | 1 | cut of linear ditch, | Ditch 692 | |
| 693 | fill | 692 | fill of linear ditch [692]. | Ditch 692 | LIA-C1 |
| 694 | cut | | cut of a possible tree-throw | | |
| 695 | fill | 694 | fill of a possible treethrow [694] | | |
| 696 | cut | | [696] cuts ring ditch [520]. | | l |
| 697 | fill | 520 | (697) fills [520], the earliest cut of a ring ditch | | l |
| 698 | cut | | cut of linear ditch which cuts an IA ring ditch. | | 1 |
| 699 | fill | 698 | fill of linear [698] | | |
| 700 | fill | 670 | silting up of [670] on top of (701). Redeposited natural and natural silting up by wind and rain | | |
| 701 | fill | 670 | silting up from flow of water through ditch [670], | | 1 |
| 702 | fill | 672 | silting at base of [672]. | | 1 |
| | | | cut of linear ditch terminus, this terminus is the W end | | 1 |
| 703 | cut | | of a roman linear ditch that cuts the south ring ditch | | |

| Context | Context Context Fill_of type | | Context_Description | Feature label | Spot date | |
|------------|---------------------------------|-----|---|---------------|-----------|--|
| | | | and the rectangular enclosure ditch, it also cuts the | | | |
| | | | ditch [716]. Is a shallow and narrow feature dor | | | |
| | | _ | possible drainage | | | |
| 704 | fill | 703 | fill of roman linear ditch [703] | | | |
| 705 | cut | | probable boundary ditch | | | |
| 706 | fill | 705 | probably final silting of ditch [705] | | RB | |
| 707 | fill | 705 | Probable weathering fill | | MC1-C2 | |
| 708 | fill | 705 | Probable weathering fill | | | |
| 709 | cut | | small pit or post hole | | | |
| 710 | fill | 709 | primary fill of [709] | | | |
| 711 | fill | 709 | secondary fill of [709] | | | |
| 714 | cut | | cut of linear ditch | Ditch 714 | | |
| 715 | fill | 714 | fill of an IA linear ditch [714], | Ditch 714 | LIA-C1 | |
| 716 | cut | - | cut of linear ditch or gully. | | | |
| 717 | fill | 716 | fill of RB gully [716], | | - | |
| 718 | cut | - | cut of curvilinear ditch. Deeper at western end. | | - | |
| 719 | fill | 718 | singular fill of ditch [718 | | - | |
| 720 | cut | | cut of linear ditch. Cut the earlier ditch [718] | | - | |
| 721 | fill | 720 | singular fill of ditch [720] | | - | |
| 722 | cut | | cut of inner ditch of Roman enclosure. | | | |
| 723 | fill | 722 | fill of [722], could be a natural backfill of ditch [722] | | C1-C2 | |
| 724 | cut | | cut of ditch cut by [722] | | | |
| 725 | fill | 724 | fill of [724] | | C1-C2 | |
| 726 | cut | | recut of southern ditch [407] | Ditch 407 | | |
| 726 | cut | | recut of southern ring ditch | | - | |
| 727 | cut | | recut of ring ditch [102] | | - | |
| 728 | cut | | recut of ring ditch [168] | | - | |
| 729 | cut | | recut of ring ditch [403] | Enclosure 403 | - | |
| 730 | cut | | recut of ring ditch [232] | | - | |
| 731 | cut | | recut of ring ditch [114] | | | |
| 732 | cut | 700 | small irregular pit, 2 fills, | | | |
| 733 | fill | 732 | primary fill of [732], | | - | |
| 734 | fill | 732 | secondary fill of [732], | | | |
| 735 | cut | 705 | cut of ditch terminus. | Ditch 735 | | |
| 736 | fill | 735 | upper fill of ditch terminus | | LIA-C1 | |
| 737 | fill | 735 | lower fill of ditch terminus. | Dit-1 720 | | |
| 738 | cut | 720 | terminus of straight linear (ditch | Ditch 738 | | |
| 739 | fill | 738 | fill of ditch terminus | Ditch 738 | | |
| 740 | cut | | cut of ditch, possibly part of secondary Roman enclosure | | | |
| 741 | fill | 740 | natural backfill of ditch [740] | | | |
| 741 | cut | 740 | regular cut and shape of man-made ditch | Ditch 742 | | |
| 743 | fill | 742 | upper fill of ditch [742] | Ditch 742 | | |
| 743 | cut | 742 | cut of ditch. | Ditch 742 | | |
| 745 | fill | 744 | top fill of ditch | | C2-C4 | |
| 745 | fill | 764 | lower fill of the ditch [764], | Ditch 764 | C2-C4 | |
| 740 | cut | 704 | terminus of ditch [747] | Ditch 704 | C2 | |
| 747 | fill | 747 | fill of ditch | | | |
| 748 | cut | /+/ | shallow ditch terminus. The ditch runs SE-NW | | | |
| 750 | fill | 749 | fill of ditch terminus [749] | | | |
| | | 743 | possible small field boundary | Ditch 751 | | |
| 751 752 | cut fill | 751 | • • | | C1 | |
| 177 | fill | 751 | secondary fill of [751] | Ditch 751 | C1 | |

| Context | Context type | Fill_of | Context_Description | Feature label | Spot date |
|---------|-----------------|---------|---|---------------|-----------|
| 754 | fill | 753 | use/disuse phase. Infill of enclosure ditch recut | Ditch 385 | |
| 755 | cut | | recut of [366] enclosure ditch | | |
| 756 | cut | | recut of enclosure ditch containing fill (310) | | |
| 757 | cut | | construction phase. Recut of enclosure ditch | | |
| 758 | cut | | recut of enclosure ditch [306] | | |
| 759 | cut | | recut of enclosure ditch [328] | | |
| 760 | cut | | recut of enclosure ditch [23] | | |
| 761 | cut | | recut of enclosure ditch [28] | | |
| 762 | cut | | re cut of enclosure ditch [12] | | |
| 763 | cut | | recut of enclosure ditch [324] | | |
| 764 | cut | | cut of ditch. | | |
| 765 | fill | 764 | fill of ditch [764], cut by the later ditch [744] | | |
| 766 | fill | 768 | the naturally deposited fill of ditch [768] | | C2 |
| 767 | fill | 768 | the initial silting of ditch [768] | | C2-C4 |
| 768 | cut | | a linear boundary ditch of the RB period | | |
| 769 | fill | 744 | lower fill of ditch [744] | | |
| 770 | cut | 7 | posthole | | |
| 771 | cut | | ditch same as ditch [721]. | | |
| 772 | fill | 770 | fill of [770] with RB pot sherd | | MC1-C2 |
| 773 | fill | 771 | Fill of [771] could be burnt material | | C2 |
| 774 | cut | //1 | cut of linear gully | | C2 |
| 775 | fill | 774 | | | |
| | | //4 | fill of gully [774] | | |
| 776 | cut | 770 | cut of an oval shaped possible posthole | | |
| 777 | fill | 776 | fill of possible posthole [776] | | |
| 778 | fill | 512 | fill of the ring ditch [512]. | | |
| 779 | cut | | small ditch possibly a field boundary associated with roundhouses to east | | |
| 780 | fill | 779 | secondary fill of small ditch | | |
| 781 | fill | 751 | possible primary fill of ditch [751 | | |
| 782 | cut | | cut of a big post hole cut by the ring ditch [368]. | | |
| 783 | fill | 782 | fill of the posthole [782], | | |
| 784 | cut | | shallow post hole where post removed | | |
| 785 | fill | 784 | natural backfill of post hole | | |
| 786 | cut | - | post hole where post has been removed | | |
| 787 | fill | 786 | natural backfill of a posthole | | |
| 788 | cut | | Possible distorted posthole | | |
| 789 | fill | 788 | backfill, more likely taken from elsewhere | | |
| 790 | cut | | shallow remnant of a post hole with primary fill | | |
| 791 | fill | 790 | natural backfill of posthole | | 1 |
| 792 | cut | | Post hole | | 1 |
| 793 | fill | 792 | back fill that has been dumped, | | 1 |
| 794 | cut | , 52 | cut of linear ditch | | |
| 795 | fill | 794 | single fill of narrow ditch [794] | | C1 |
| 795 | cut | 7.54 | cut of gully [796] | | |
| 797 | fill | 796 | fill of gully [796] | | |
| | | | latest of five fills in SW-NE linear section of | | |
| 798 | fill | 803 | outermost enclosure ditch | | |
| 799 | fill | 803 | redeposited natural, very similar to (3), | | ļ |
| 800 | fill | 803 | backfill, one of five fills within [803], | | ļ |
| 801 | fill | 803 | silt fill settling in the middle of ditch, | | ļ |
| 802 | fill | 803 | partly formed as midden deposit | | RB |
| 803 | cut | | rectilinear enclosure ditch, NE-SW running | | |
| 804 | cut | | probable boundary ditch | | |

| Context | Context type | Fill_of | Context_Description | Feature label | Spot date |
|---------|-----------------|---------|---|---------------|-----------|
| 805 | fill | 804 | tertiary deposit within [804] | | |
| 806 | fill | 804 | Probable weathering fill | | RB |
| 807 | fill | 804 | Probable weathering fill | | LC1-C2 |
| 808 | cut | | VOID | | |
| 809 | fill | 810 | Probable weathering fill | | |
| 810 | cut | | earliest phase in sequence of recut boundary ditches. | | |
| 811 | fill | 810 | secondary fill of ditch. | | C2-C4 |
| 812 | cut | | cut of linear ditch terminus | | |
| 813 | fill | 812 | I of ditch terminus [812] this fill backfills the south ad of the linear IA ditch that is nearly orientated N- | | |
| 814 | fill | 742 | middle fill of ditch [742] | | |
| 815 | fill | 742 | primary fill of ditch [742], mixed natural | | |
| 816 | cut | | cut of gully terminus, | | |
| 817 | fill | 816 | fill of gully terminus (817), | | |
| 818 | cut | | cut of post hole | | |
| 819 | fill | | fill of post hole with IA CBM finds | | |
| 820 | cut | | cut of post hole | | |
| 821 | fill | 820 | secondary fill of post hole | | LIA-C1 |
| 822 | cut | | cut of possible field boundary | | |
| 823 | fill | 822 | dark fill of boundary ditch [822]. | | |
| 824 | cut | | ditch runs diagonally across site | | |
| 825 | fill | 824 | fill of [824] | | |
| 826 | cut | | forms part of a ring ditch. | | |
| 827 | fill | 826 | could be natural backfill of ditch [826]. | | LIA-C1 |
| 828 | cut | | cut of large ditch cutting the natural | | |
| 829 | fill | 828 | bottom fill of ditch [828], | | |
| 830 | fill | 828 | final fill of ditch [828] cut by narrow ditch [831]. | | C2 |
| 831 | cut | | shallow ditch running from SE-NW | | |
| 832 | fill | 831 | fill of shallow ditch [831], | | |
| 833 | cut | | cut of linear IA ditch.] | | |
| 834 | fill | 833 | fill of linear IA ditch, cut by ditch [835] | | |
| 835 | cut | | curvilinear ditch that cuts the IA ditch [833 | | |
| 836 | fill | 835 | fill of curvilinear ditch [835] | | |
| 837 | cut | | cut of IA posthole. | | |
| 838 | fill | 837 | fill of IA post hole. contamination risk | | |
| 839 | cut | | pit of regular cut and shape [841] | | LIA |
| 840 | fill | 839 | upper fill of pit [839], | | |
| 841 | cut | | section of IA ditch. Cuts pit [839] | | |
| 842 | fill | 841 | fill of ditch [841] IA date | | IA |
| 843 | fill | 839 | middle fill of pit [839]. | | |
| 844 | fill | 839 | lower fill of pit [839 | | |
| 845 | cut | | cut of shallow U-shaped ditch, | | |
| 846 | fill | 845 | single fill of ditch, created by erosion of natural | | |
| 847 | cut | | cut of field boundary ditch. | | |
| 848 | fill | 847 | primary fill of ditch [847]. | | |
| 849 | fill | 847 | second fill of ditch [847], | | RB |
| 850 | cut | | field boundary ditch. | | |
| 851 | cut | | drainage ditch | | |
| 852 | fill | 854 | the top and main fill of ditch [854]. | | C2-C4 |
| 853 | fill | 854 | the primary sedimentary fill of ditch {854 | | |
| 854 | cut | | ditch extending from baulk approx. 9m to its | | |

| Context | Context type | Fill_of | Context_Description | Feature label | Spot date |
|---------|-----------------|---------|---|---------------|-----------|
| | | | terminus | | |
| 855 | cut | | Shallow field boundary heavily truncated | | |
| 856 | fill | 855 | secondary fill of [855]. | | |
| 857 | cut | | field boundary ditch running NW-SE. | | |
| 858 | fill | 857 | secondary fill of [857]. | | |
| 860 | fill | 861 | the top and main fill of ditch [854]. | | |
| 861 | cut | | cut of ditch | | |
| 862 | fill | 871 | wind blown/ silty fill layer. | | RB |
| 863 | fill | 871 | washed into [871], redeposited natural. | | |
| 864 | fill | 871 | small tipped deposit on outer edge of enclosure ditch | | |
| 865 | fill | 871 | silty fill, washed in. | | MC1-C2 |
| 866 | fill | 871 | redeposited natural fill, | | |
| 867 | fill | 871 | washed in, mixed fill | | |
| 868 | fill | 871 | redeposited natural fill with agricultural waste. | | |
| 869 | fill | 871 | tipped dump fill in ditch [871], | | |
| 870 | fill | 871 | silty deposit at base of enclosure ditch [871]. | | |
| 871 | cut | | cut of drainage ditch and enclosure. | | C1-2 |
| 872 | cut | | curvilinear gully | | |
| 873 | fill | 872 | Probable weathering fill | | |
| 874 | fill | 872 | Probable weathering fill | | |
| 875 | fill | 876 | mixed fill of ditch [876 | | |
| 876 | cut | | a ditch that traverses most of the site | | |
| 877 | fill | 878 | the fill of ditch [878]. | | |
| 878 | cut | | a ditch on a NE-SW alignment, | | |
| 879 | fill | 880 | the fill of ditch [880], | | |
| 880 | cut | | A ditch with a shallow-sloping side, mostly lost by the cutting of ditch [876]. | | |
| 881 | fill | 850 | IA fill of [850] contained IA pot | | |
| 882 | fill | 850 | compacted fill deposit of [850 | | |
| 883 | fill | 851 | Fill of [8561]cut by [850] | | |
| 884 | cut | | linear cut of ditch, IA. Same as [850],[822],[847],[857] | | |
| 885 | fill | 884 | primary fill of ditch [885 | | |
| 886 | fill | 884 | secondary fill of ditch [884] | | |
| 887 | cut | | curvilinear gully | | |
| 888 | fill | 887 | Probable weathering fill | | |
| 889 | fill | 887 | Probable weathering fill | | C1 |
| 890 | cut | | curvilinear ditch truncated by a crossing furrow running N-S. | | |
| 891 | fill | 890 | natural backfill of ditch [890 | | |
| 892 | cut | | curvilinear gully | | |
| 893 | fill | 893 | Probable weathering fill | | |
| 894 | fill | 892 | Probable weathering fill | | |
| 895 | cut | | gully/ditch of regular cut and shape. | | |
| 896 | fill | 895 | fill of gully [895], no finds so date uncertain | | |
| 897 | cut | | linear ditch. Aligned NE/SW, | | |
| 898 | fill | 897 | fill of gully [897], no finds | | |
| 899 | cut | | terminus of a ditch recut | | |
| 900 | fill | 899 | fill of ditch terminus [899]. | | |
| 901 | cut | | recut in the original ditch [903]. | | |
| 902 | fill | 901 | fill of recut ditch [901]. | | |
| 903 | cut | | ditch [903] is cut by terminus ditch [899 | | |

| Context | Context type | Fill_of | Context_Description | Feature label | Spot date |
|---------|-----------------|---------|---|---------------|-----------|
| 904 | fill | 903 | fill of ditch [903]. | | |
| 905 | cut | | field boundary/drainage ditch | | |
| 906 | cut | | cut of ditch terminus.] | | |
| 907 | fill | 906 | natural backfill of ditch [906] | | |
| 908 | cut | | cut of linear ditch on a NE-SW alignment | | |
| 909 | fill | 908 | fill of ditch [908] | | RB |
| 910 | fill | 905 | natural backfill of drainage ditch | | |
| 911 | cut | | cut of burial. | | |
| 912 | fill | 913 | fill of burial. | | C1-C3 |
| 914 | fill | 915 | fill of shallow pit-like feature [915] | | |
| 915 | cut | | a shallow pit-like feature | | |
| 916 | cut | | section of deep ditch | | |
| 917 | fill | 916 | upper fill of ditch [916] | | |
| 918 | cut | | cut of ditch terminus [918]. | | |
| 919 | fill | 918 | natural backfill of ditch [918] | | |
| 920 | fill | 916 | clay fill of [916 | | |
| 921 | fill | 916 | sandy fill of ditch [916] | | |
| 922 | fill | 916 | primary fill of ditch [916] very mixed | | |
| 923 | cut | 910 | cut of ditch | | 1 |
| 924 | cut | | large boundary ditch | | |
| 925 | fill | 923 | the natural backfill of a curved ditch | | |
| 925 | fill | 923 | | | |
| 926 | | 924 | a backfill of an occupational deposit cut of inner ditch of Roman enclosure. | | |
| | cut | 0.27 | | | |
| 928 | fill | 927 | ditch fill of Roman enclosure | | |
| 929 | cut | 0.20 | cut of IA gully | | |
| 930 | fill | 929 | fill of gully [929] cut by ditch [931]. | | |
| 931 | cut | | cut of IA gully [929]. | | |
| 932 | fill | 931 | fill of ditch[931] pot fragments recovered | | C1 |
| 933 | cut | | possible post hole | | |
| 934 | fill | 933 | fill of post hole [933], abundant charcoal | | |
| 935 | fill | 933 | fill of post hole [933] | | |
| 936 | cut | | cut of ditch which cuts post hole [933] | | |
| 937 | fill | 936 | fill of ditch [936] | | |
| 938 | fill | 944 | primary fill of recut ditch | | |
| 939 | fill | 944 | top fill of recut ditch [942]. | | |
| 940 | fill | 944 | tip into ditch [944], formed lump NE facing side | | |
| 941 | fill | 944 | tip on E facing side of [944]. Possible midden | | |
| 944 | cut | | recut of an earlier ditch on same | | |
| 945 | fill | 946 | redeposited natural . | | |
| 946 | cut | | ditch terminus. | | |
| 947 | fill | 946 | fill of ditch terminus | | |
| 948 | fill | 949 | the mixed fill of ditch [949] | | C11-C13 |
| 949 | cut | | part of the ditch that runs the length of the site. | | |
| 950 | fill | 951 | the fill of ditch [951] | | C1-C2 |
| 951 | cut | | a classic Roman style V-profiled ditch. Same as [960] | | |
| 952 | fill | 953 | | | |
| 953 | cut | | section of ditch | | |
| 954 | fill | 955 | fill of furrow [955] | | |
| 955 | cut | | cut of furrow | | |
| 956 | fill | 958 | the mixed fill of [958], | 1 | l |
| 957 | fill | 958 | primary fill of ditch, | | 1 |
| 958 | cut | | cut of ditch that runs across site | 1 | 1 |
| 959 | fill | 960 | the naturally deposited fill of ditch [960] | 1 | RB |

| Context | Context type | Fill_of | Context_Description | Feature label | Spot date |
|---------|-----------------|---------|--|---------------|-------------|
| 960 | cut | | cut of probable boundary ditch | | |
| 961 | fill | 962 | the naturally deposited fill of gully [962] | | |
| 962 | cut | | cut of small gully running NE-SW | | |
| 963 | cut | | cut of probable pit | | |
| 964 | fill | 963 | primary fill of pit [963]. Very mixed with blue clay | Pit 963 | |
| 965 | fill | 963 | secondary fill of pit [963] | Pit 963 | C2 |
| 966 | cut | | cut of ditch terminus | | |
| 967 | fill | 966 | natural backfill of ditch [966] | | |
| 968 | cut | | cut of ditch. Could be part of rounded enclosure | | |
| 969 | fill | 968 | natural backfill of ditch [968] | | |
| 970 | fill | 971 | the naturally deposited fill of ditch [971] | | |
| 971 | cut | | cut of ditch that runs NE-SW up the site | | |
| 972 | fill | 973 | mixed fill of ditch [973] | | |
| 973 | cut | | the partially excavated cut of ditch | | |
| 2000 | layer | | topsoil | | |
| 2001 | layer | | subsoil | | |
| 2002 | , layer | | natural substrate | | |
| 2003 | cut | | linear ditch, aligned NE/SW, | | |
| 2004 | fill | 2003 | sandy clay fill of ditch | | |
| 2005 | cut | | linear ditch, aligned NW/SE, moderate sides | | |
| 2006 | cut | | linear ditch, aligned NW/SE, moderate sides, | | |
| 2007 | cut | | linear gully, aligned NW/SE, shallow sides, | | |
| 2008 | fill | 2007 | sandy clay fill of gully | | |
| 2009 | cut | | linear gully, aligned NW/SE, shallow sides, concave | | |
| 2010 | £:11 | 2000 | base | | |
| 2010 | fill | 2009 | sandy clay fill of gully | | |
| 2011 | fill | 2005 | linear ditch, aligned NW/SE, moderate sides, | | Late |
| 2013 | fill | 2005 | secondary fill. Light orange grey silty clay | | prehistoric |
| 2014 | fill | 2005 | light grey-orange sandy clay ditch fill | | |
| 2015 | fill | 2005 | charcoal rich, light yellow-grey silty clay | | |
| 2016 | fill | 2005 | tertiary infilling. Grey orange sandy silt | | |
| 2017 | fill | 2005 | tertiary dump deposit. Mid grey clay | | |
| 2018 | fill | 2005 | tertiary dump deposit. Mid grey clay | | |
| 2019 | fill | 2005 | post abandonment fill of ditch. | | |
| 2020 | fill | 2006 | mid brown grey silty clay | | |
| 2021 | fill | 2011 | lower fill of ditch. Mid orange grey silty clay | | |
| 2022 | fill | 2011 | tertiary fill of ditch. Mid grey brown clayey silt | | |
| 2023 | cut | | posthole | | |
| 2024 | fill | 2023 | dark brown-grey with orange-brown sandy clay | | |
| 2025 | cut | | posthole | | |
| 2026 | fill | 2025 | dark brown-grey with orange-brown sandy clay | | |
| 2027 | cut | | linear ditch terminal | | |
| 2028 | fill | 2027 | mid green-brown with orange-brown sandy clay | | |
| 2029 | cut | 1 | linear ditch, aligned NW/SE, moderate sides, | | |
| 2030 | fill | 2029 | primary silting. Mid yellow-grey clay | | |
| 2031 | fill | 2029 | secondary fill. Orange grey clayey silt | | |
| 2032 | fill | 2029 | post abandonment tertiary fill. | | |
| 2033 | cut | | linear ditch, aligned NW/SE, moderate sides, | | |
| 2033 | fill | 2033 | mid orange-grey clayey silt | <u> </u> | 1 |
| 2034 | cut | 2000 | posthole | | |
| | Cut | | dark grey-brown sandy clay | | l |

| Context | Context type | Fill_of | Context_Description | Feature label | Spot date |
|---------|-----------------|---------|--|----------------------------|-----------|
| 3000 | layer | | topsoil | | |
| 3001 | layer | | subsoil | | |
| 3002 | layer | | natural substrate | | |
| 3003 | cut | | linear ditch terminus, aligned NW/SE | | |
| 3004 | fill | 3003 | mid brown-yellow clay silt | nid brown-yellow clay silt | |
| 3005 | cut | | near ditch, aligned N/S, moderate sides, | | |
| 3006 | fill | 3005 | mid brown-grey clay silt | | |
| 3007 | fill | 3008 | light grey-brown sandy clay | | |
| 3008 | cut | | linear ditch terminal, aligned NW/SE | | |
| 3009 | fill | 3010 | dark blue-grey sandy silt | | |
| 3010 | cut | | linear ditch, aligned NW/SE, | | |
| 3011 | fill | 3012 | mid brown-grey sandy clay | | |
| 3012 | cut | | linear ditch, aligned NW/SE, | | |
| 3013 | fill | 3014 | light yellow-brown silty clay | | |
| 3014 | cut | | linear ditch, aligned NW/SE, | | |
| 3015 | fill | 3016 | dark grey-brown sandy clay | | |
| 3016 | cut | | linear ditch, aligned NE/SW, moderate sides | | |
| 3017 | cut | | linear ditch, aligned N/S, moderate sides, | | |
| 3018 | fill | 3017 | mid brown-grey clay silt | | |
| 3019 | cut | | linear ditch terminus, aligned NW/SE, | | |
| 3020 | fill | 3019 | mid brown-yellow clay silt | | |
| 3021 | cut | | linear ditch, aligned N-S, moderate sides, | | |
| 3022 | fill | 3021 | upper fill. Mid yellow-brown clay silt | | |
| 3023 | fill | 3021 | primarly fill. Mid brown-yellow clay silt | | |
| 3024 | cut | | furrow | | |
| 3025 | fill | 3024 | furrow fill | | |
| 3026 | cut | | linear ditch, aligned N/S, moderate sides, | | |
| 3027 | fill | 3026 | secondary fill. Mid grey-brown clay silt | | |
| 3028 | fill | 3026 | primary fill. Mid brown-grey clay silt | | |
| 4000 | cut | | linear ditch. Aligned NE/SW, moderate sides, | | |
| 4001 | fill | 4000 | mid grey silty clay | | |
| 4002 | cut | | linear ditch terminal, shallow sides, | | |
| 4003 | fill | 4002 | mid grey-brown silty clay | | |
| 4004 | layer | | subsoil | | |
| 4005 | layer | | natural substrate | | |

APPENDIX B: LITHICS TABLE

Table 4: Breakdown of the lithics assemblage

| Primary technology | | | | |
|----------------------|----|--|--|--|
| Core | 1 | | | |
| Blade | 5 | | | |
| Flake | 9 | | | |
| Secondary technology | | | | |
| Retouched flake | 1 | | | |
| Total | 16 | | | |

APPENDIX C: POTTERY FABRIC TABLES

| Period | Code | Gloucester Code | Description | Count | Weight (g) |
|--------------------|----------|--------------------|-------------------------------|-------|---------------|
| Late prehistoric | LPQ | | Quartz-tempered | 3 | 8 |
| · | LPQO | | Quartz-and-organic tempered | 4 | 4 |
| | LPSH | | Shell-tempered | 3 | 3 |
| | LS | | Limestone-tempered | 2 | 21 |
| | MSORG | | Mudstone-and-organic | 14 | 50 |
| | meerte | | tempered | | |
| | MUD | | Mudstone-tempered | 3 | 7 |
| | VES | | Vesicular fabric | 21 | 29 |
| | ORG | | Organic-tempered fabric | 14 | 99 |
| Sub-total | | | | 64 | 221 |
| Late Iron Age/ | GT | TF2 | Grog-tempered | 33 | 85 |
| Roman | GTQZ | | Grog with quartz | 1 | 2 |
| | MALV LS | TF18 | Malvernian limestone- | 136 | 246 |
| | | | tempered ware | | 2.0 |
| | OXIDNW | | North Wiltshire oxidised | 1 | 2 |
| | MALV GW | | Malvernian greyware | 1 | 9 |
| | BS | TF20 | Black-firing, sand-tempered | 20 | 43 |
| | FLAG | - | Flagon fabric | 1 | 1 |
| | GTQZ | | Grog-and-quartz tempered | 2 | 8 |
| | 0.02 | | fabric | - | Ŭ |
| | GWC | TF20 | Coarse greyware | 2 | 13 |
| | GWF | TF20 | Fine greyware | 7 | 34 |
| | GWM | TF20 | Medium greyware | 41 | 146 |
| | GWMI | TF20 | Micaceous greyware | 1 | 75 |
| | OXID | TF20 | Medium oxidised | 11 | 25 |
| | OXIDC | TF20 | Coarse oxidised | 5 | 11 |
| | OXIDF | TF20 | Fine oxidised | 1 | 2 |
| | SHLS | 11 20 | Shell-and-limestone tempered | 1 | 36 |
| | SVW ORG | TF17 | Severn Valley ware (organic- | 110 | 884 |
| | 3000000 | | tempered) | 110 | 004 |
| | SVW OX* | | Severn Valley ware (oxidised) | 512 | 2307 |
| | SVW RED | | Severn Valley ware (reduced) | 1 | 2 |
| | WHF | | Fine whiteware | 1 | 1 |
| (regional imports) | DOR BB1* | TF4 | Dorset Black-burnished ware | 136 | 586 |
| (continental | BAT AM* | TF10 | Baetican amphora | 9 | 237 |
| | LEZ SA2* | TF8 | Central Gaulish Samian | 8 | 105 |
| imports) | LEZ SAZ | ורס | (Lezoux) | 0 | 105 |
| | LMV SA* | TF8 | Central Gaulish Samian (Les | 1 | 21 |
| | | | Martres-de-Veyre) | ' | 2 |
| Sub-total | | | | 1042 | 4881 |
| Medieval | COTS | TF41 | Cotswold oolitic limestone- | 13 | 28 |
| | | | tempered ware | | |
| Post-medieval | MALR | TF52 | Malvernian redware | 4 | 41 |
| Total | | | | 1123 | 5171 |

 Table 5: Summary of pottery by fabric

* National Roman Fabric Reference Collection

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Table 6: Pottery from selected Period 1 and 2 features (LIA/Early Roman Phases a/b). Quantities shown as sherd counts.

| fabric | RH A | RH B | RH E | 4 post A | Ditch A | Ditch B | Ditch J | Trackway B |
|---------|------|------|------|----------|---------|---------|---------|------------|
| LPQ | 1 | 2 | | | | | | |
| LPQO | | 3 | | | | | | |
| LPSH | 1 | | | | | | | |
| ORG | | | | | | 14 | | |
| GT | 1 | 4 | 1 | | | | 2 | 3 |
| GTQZ | | 1 | | | | 2 | | |
| GWMI | | 1 | | | | | | |
| HM | | | | | | | 1 | |
| MALV LS | 33 | 44 | | 2 | | 5 | 1 | 30 |
| MSORG | | 11 | | | | 3 | | |
| OXID | | 2 | | | | | | |
| OXIDC | | 3 | | | | | | |
| SVW OX | | 3 | | | | | | |
| VES | 1 | 9 | | | 2 | | 5 | |

Table 7: Pottery (Early to Middle Roman) from selected Period 1–3 features. Quantities shown as sherd counts.

| Fabric | Trackway A | Ditch H | Ditch I | Ditch D | Ditch E | Ditch F | Encl A | Encl B | 'Hollow' |
|------------|---------------|------------|---------|------------|---------|------------|--------|-----------|----------|
| LPQO | | | | | 1 | | | | |
| VES | | | | | 1 | 1 | | | |
| HM | 1 | | | | | | | | |
| LS | | | | | 2 | | | | |
| GT | 1 | | | | 1 | 8 | 1 | 1 | 3 |
| BS | 1 | | | | | 9 | 2 | 4 | 3 |
| GWC | | | | | | 2 | | | |
| GWF | | | | | | 5 | 1 | | 1 |
| GWM | 29 | | | | 1 | 2 | | 5 | 1 |
| MALV GW | | | | | | 1 | | | |
| MALV LS | 6 | | | | 5 | | 1 | | |
| OXID | | | | 1 | 1 | | 1 | 1 | |
| OXIDC | | | | | | 2 | | | |
| OXIDF | | | | | 1 | | | | |
| SHEL | | | | | 2 | | | | |
| SHLS | | | 1 | | | | | | |
| SVW ORG | | | | | | 20 | 17 | 53 | 11 |
| SVW OX | | 4 | 5 | | 8 | 217 | 74 | 51 | 81 |
| SVW RED | | | | | | | 1 | | |
| DOR BB1 | | | 5 | | 5 | 33 | 33 | 13 | 22 |
| WHF | | | | | | 1 | | | |
| LEZ SA2 | | | | | | 3 | 3 | | |
| LMV SA | | | | | | 1 | | | |
| BAT AM | | | | | | | 1 | | |

APPENDIX D: CATALOGUE OF STONE OBJECTS by Ruth Shaffrey

- Whetstone / cushion stone. Fine-grained brown sandstone, possibly Brownstones. Evenlyshaped, neat flat rectangular whetstone/cushion stone. This has been used on all the exposed original faces, so that they are all worn very smooth. However, the main face also exhibits some percussion damage, and it therefore appears likely that it was used as a cushion stone. Measures >90mm long x 65mm wide x 20mm thick. Context 253, fill of possible post hole 254. Spot date C2.
- **Possible quern fragment.** Coarse, gritty sandstone, highly feldspathic, possibly Old Red Sandstone. Sf 9. No original edges survive, or other face, but there is a pecked, flat grinding surface, worn smoother in one area towards what was probably the edge. Context 695, fill of a possible tree-throw hollow 694. Unphased at assessment
- **Possible hammerstone.** Sf 8. Cobble, conglomerate, probably Old Red Sandstone, but probably picked up from the river gravels. Unworked but with some wear, probably resulting from use as a hammerstone. It is generally smooth all over, which is probably natural. Measures 85 x 74 x 42mm. Context 14.2, fill of gully 15. Unphased at assessment

APPENDIX E: PLANT MACROFOSSILS AND CHARCOAL TABLES

Table 8: Plant macrofossil identifications

| Context | number | 840 | 251 | 711 | 746 | 72 | 74 | | |
|-----------|--|-------------|-------|------|-----|-----|-----|-----|-----|
| Feature | number | 839 | 250 | 709 | 764 | 71 | 73 | | |
| Feature | abel | | | | | | | | |
| Sample i | number (SS) | 11 | 3 | 4 | 5 | 1 | 2 | | |
| Flot volu | ime (ml) | | | 3 | 9 | 1.5 | 17 | 117 | 123 |
| Sample | 39 | 12 | 2 | 8 | 18 | 6 | | | |
| Soil rem | aining (I) | | | 0 | 0 | 0 | 0 | 0 | 0 |
| Period | | | | 1 | 2 | 2 | 3 | 6 | 6 |
| Plant ma | crofossil pre | servation | | Good | N/A | N/A | N/A | N/A | N/A |
| Habitat | Family | Common Name | | | | | | | |
| HSW | HSW Betulaceae Corylus avellana L. Hazelnut shells | | | | | | | | |
| | • | | Total | 4 | 0 | 0 | 0 | 0 | 0 |

Table 9: Charcoal identifications

| Context number | | | 840 | 251 | 711 | 746 | 72 | 74 | | | | | | | | | |
|---|--|-------------------------------------|----------|--------------|---------------|--------------|----------------|---------------|-------------|----------|--|--------|--------------|--------------|---|------------------|------------------|
| Feature number | | | | 250 | 709 | 764 | 71 | 73 | | | | | | | | | |
| Feature lab | oel | | | | | | | | | | | | | | | | |
| Sample number (SS) Flot volume (ml) Sample volume processed (l) | | | | 3 9 12 | 4 1.5 2 | 5 17 8 | 1 117 18 | 2 123 6 | | | | | | | | | |
| | | | | | | | | | Soil remain | ning (I) | | 0 1 | 0 2 ++ | 0 2 ++ | 3 | 0 6 ++++++ | 0 6 ++++++ |
| | | | | | | | | | Period | | | | | | | | |
| Charcoal o | juantity >2mm | | +++ | | | | | | | | | | | | | | |
| Charcoal p | preservation | | Moderate | Moderate | Poor | Poor | Moderate | Moderate | | | | | | | | | |
| Family | Species | Common Name | | | | | | | | | | | | | | | |
| Fagaceae | Quercus petraea (Matt.) Liebl./Quercus robur L. | Sessile Oak/ Pedunculate Oak | 17 | 1 | 8 | 10 | 100 | 100 | | | | | | | | | |
| | Quercus petraea (Matt.) Liebl./Quercus robur L. | Sessile Oak/ Pedunculate Oak r/w | | | 2 | | | | | | | | | | | | |
| Rosaceae | Crataegus monogyna Jacq./Sorbus L./Malus sylvestris (L.) Mill. | Hawthorn/Rowans/ Crab apple | | 1 | | | | | | | | | | | | | |
| | Prunus L. | Cherries r/w | | | | 1 | | | | | | | | | | | |
| | Prunus L. | Cherries | 5 | 8 | | | | | | | | | | | | | |
| | Prunus spinosa L. | Blackthorn | 1 | | | | | | | | | | | | | | |
| | | Total | 23 | 10 | 10 | 10 | 100 | 100 | | | | | | | | | |

Key HSW = hedgerow/scrub/woodland species; r/w = roundwood

+ = 0–5 items; ++ = 6–20 items; +++ = 21–40 items; ++++ = 50–99 items; +++++ = 100–500 items; +++++ = >500 items

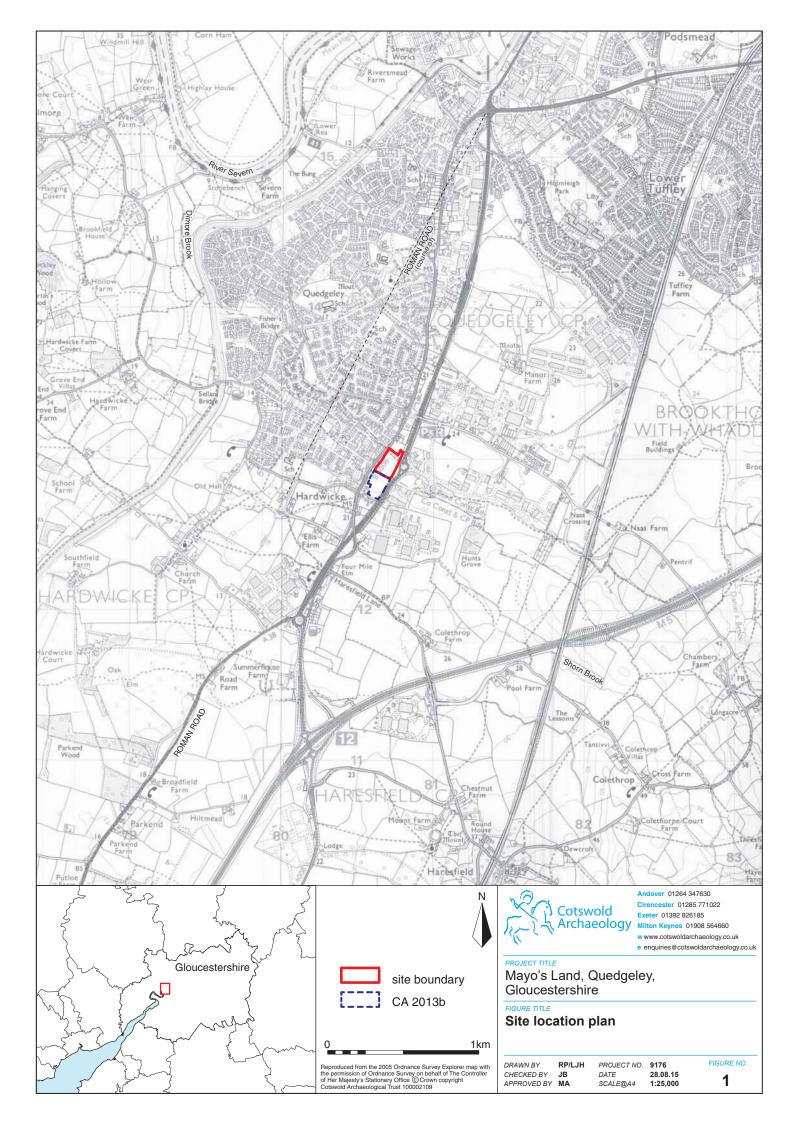
APPENDIX F: ANIMAL BONE TABLE

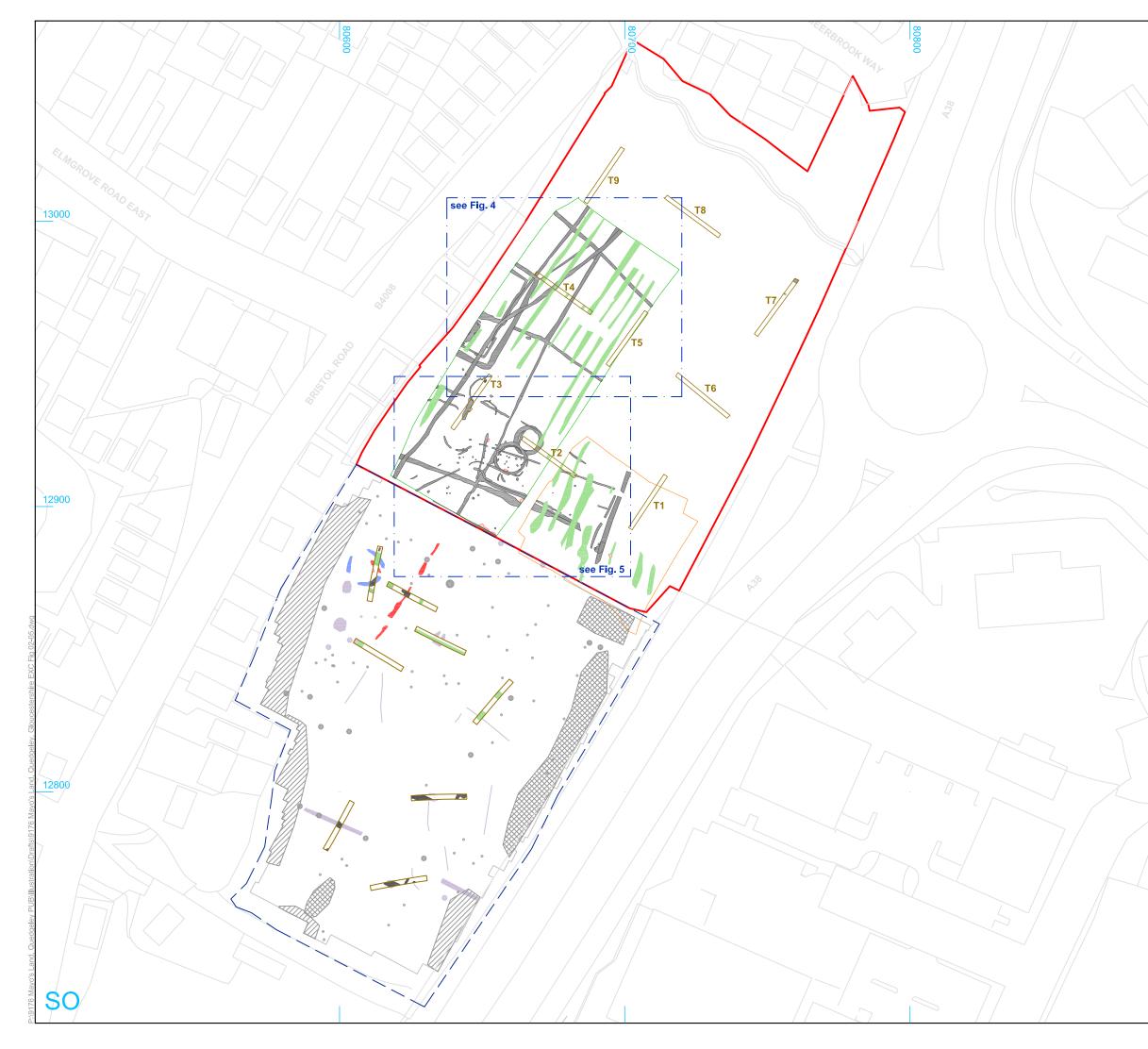
Table 10: Taxa recorded (NISP)

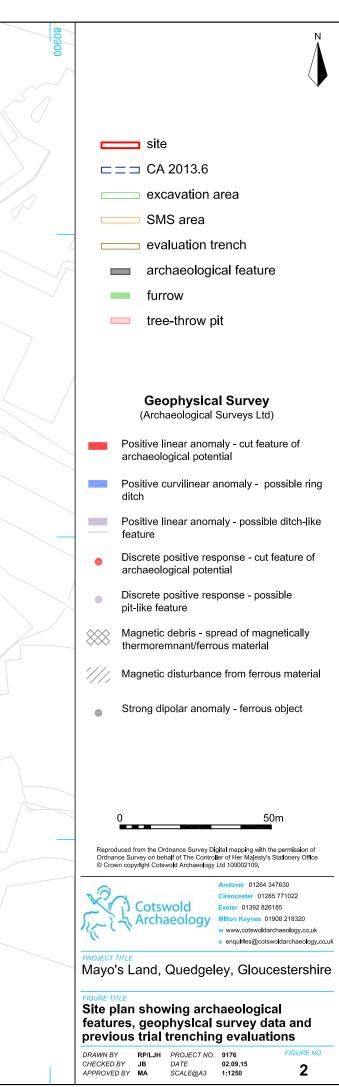
| Таха | Period 1 Late Iron Age to early Roman | Period 2 Late Iron Age to early Roman | Period 3 Early–Mid Roman |
|---------------------|---|---|--------------------------------|
| Horse | 2 | 1 | 5 |
| Cattle | 4 | 22 | 10 |
| Sheep/ goat | 6 | 9 | 8 |
| Pig | 1 | | |
| Total identified | 13 | 32 | 23 |
| Unidentified mammal | 194 | 61 | 274 |
| Large mammal | 30 | 49 | 34 |
| Medium mammal | 6 | 16 | 88 |
| Total | 256 | 190 | 442 |

APPENDIX G: OASIS REPORT FORM

PROJECT DETAILS Mayo's Land, Quedgeley, Gloucester Gloucestershire Project Name Short description An archaeological excavation and Strip Map Sample investigation was undertaken by Cotswold Archaeology in June and July 2014 at Mayo's Land, Quedgeley, Gloucester. The excavation area was located across the west, and the SMS across the south-east of the development area, and was targeted on Iron Age features identified in a previous evaluation of the site. The excavation identified three main phases of activity. A mid-late Iron Age field system was identified across the site, with broadly contemporary Roundhouses located to the south. A 1st - 2nd century AD Roman rectilinear ditched enclosure was identified to the west of site, and a 11th – 13th century medieval ditch was also recorded to the west. The artefact assemblages recovered from the excavation were consistent with those of a low-status rural farmstead, with only a small amount of regional or imported pottery types. The burial of an adult male of 18-25 years was recorded in a grave slot closely adjacent to the south-east corner of Enclosure Ditch B on the western margins of the excavation area. The incomplete skeletal remains were undated, part from a single sherd of 2nd to 3rd century date in the grave fill. Project dates 9 September 2013 – 27 October 2014 Project type Excavation Previous work Desk-based Assessment (EDP 2012), Geophysical Survey (Archaeological Surveys 2012a), Archaeological Evaluation (CA 2013) Future work Unknown **PROJECT LOCATION** Bristol Road, Quedgeley, Gloucester, Gloucestershire Site Location Study area Excavation area: 1.7ha Site co-ordinates (8 Fig Grid Reference) SO 8071 1297 **PROJECT CREATORS** Name of organisation Cotswold Archaeology Project Brief originator **Gloucester City Council** Project Design (WSI) originator Cotswold Archaeology Project Manager Laurent Coleman Project Supervisor **Daniel Sausins** MONUMENT TYPE None SIGNIFICANT FINDS None **PROJECT ARCHIVES** Physical Gloucester City Museum and Art Ceramics, human bone, Gallery (GLRCM: 2013.19) animal bone. lithics. metal work Gloucester City Museum and Gallery (GLRCM: 2013.19) Paper Art Context sheets, section drawings, context registers, photo registers matrices Digital Gloucester City Museum and Art Database, digital photos Gallery (GLRCM: 2013.19) **BIBLIOGRAPHY** CA (Cotswold Archaeology) 2015 Mayos Land, Quedgeley, Gloucester, Gloucestershire: Archaeological Excavation. CA typescript report 15574





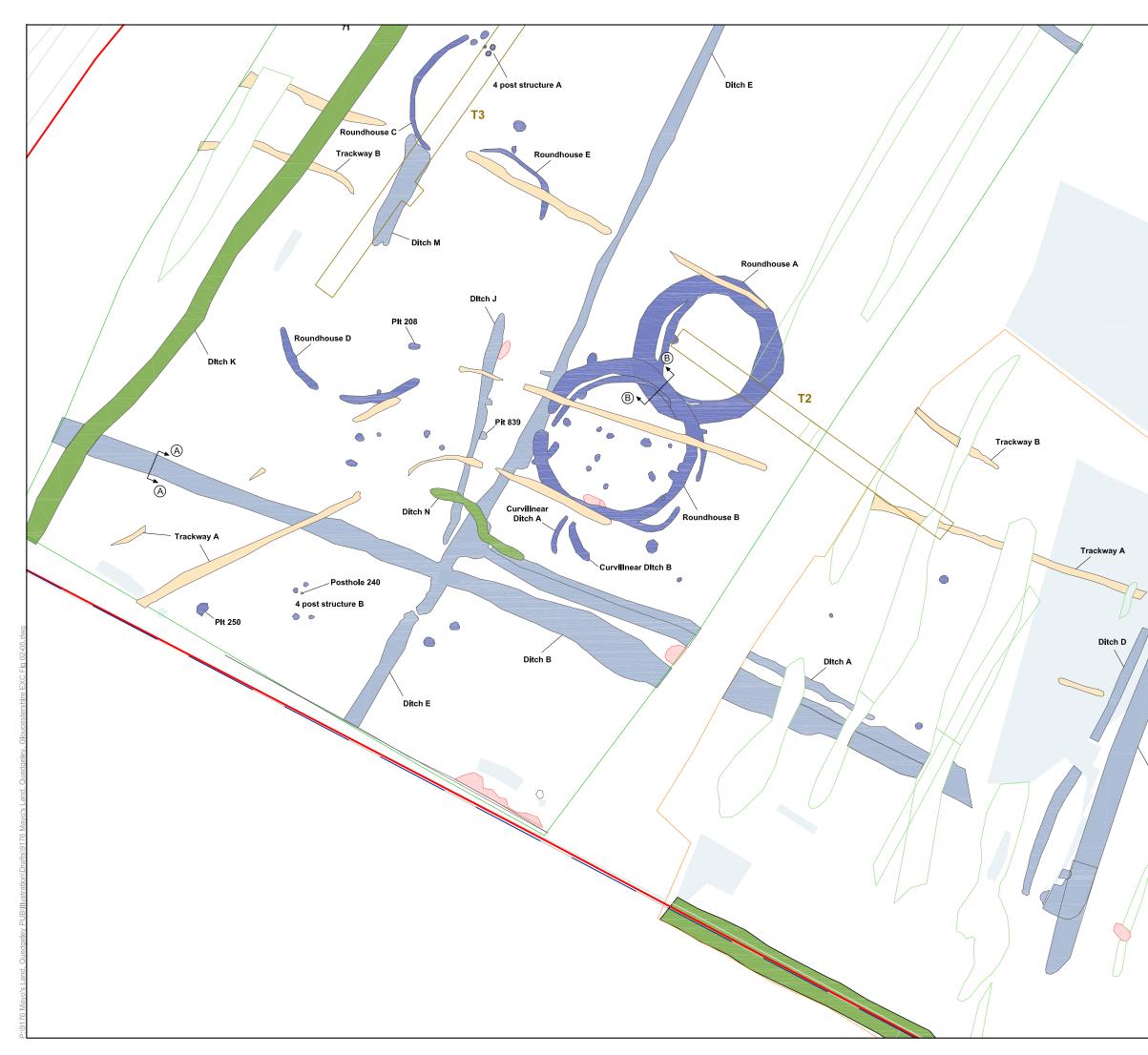




| 3 The site in its local setting, looking north-east | Cotswold Archaeology www.cotswoldarchaeology.co.uk e enquiries@cotswoldarchaeology.co.uk |
|---|---|
| | PROJECT TITLE |
| | Mayo's Land, Quedgeley, Gloucestershire |
| | FIGURE TITLE Photograph |
| | DRAWN BY RP PROJECT NO. 9176 FIGURE NO. |
| | CHECKED BY JB DATE 23.06.15 APPROVED BY MA SCALE@A4 N/A 3 |

Andover 01264 347630







____ site

- excavation area
- evaluation trench
- Period 1: Late Iron Age (Phase a)
- Period 2: Late Iron Age to Early Roman (Phase b)
- Period 3: Early to Middle Roman
- Period 4: Roman or later
- Period 5: medieval and later
- modern
- furrow
- tree-throw pit

Ditch C

Reproduced from the Ordnance Survey DIgital mapping with the permission of Ordnance Survey on behalf of The Controller of Her Majesty's Stationery Office © Crown copyright Cotswold Archaeology Ltd 10002109. Andover 01264 347630 Cirencester 01285 771022 Exeter 01392 826185

15

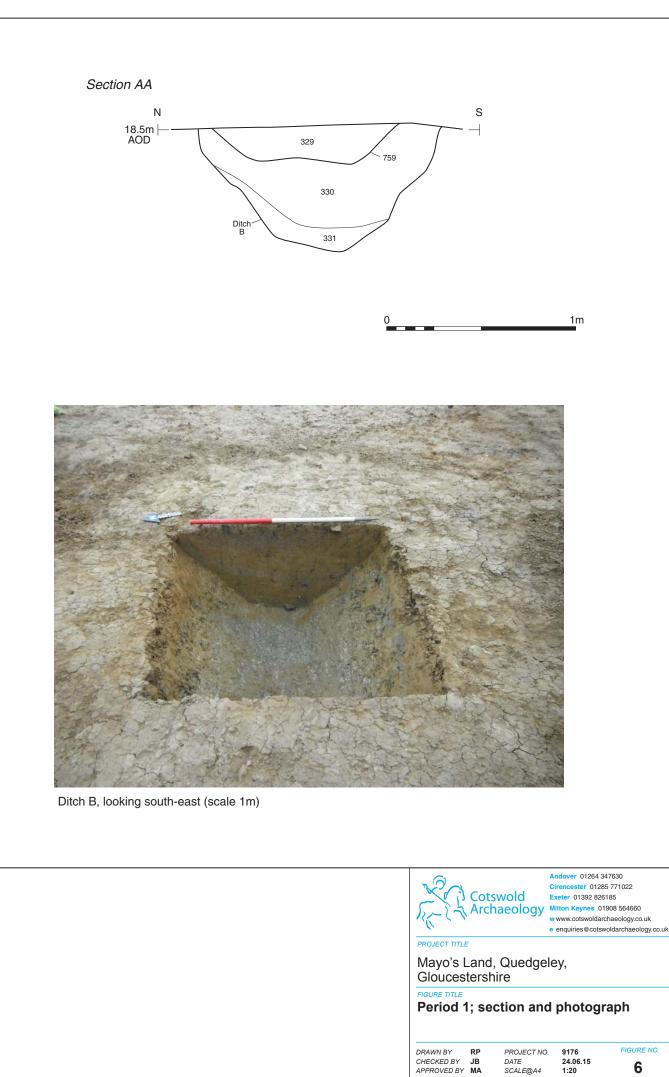
10m



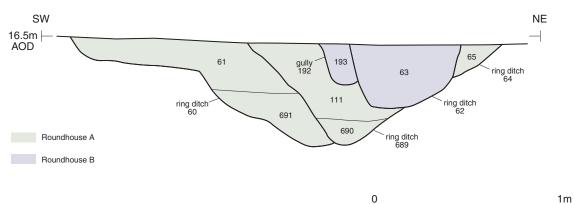
Mayo's Land, Quedgeley, Gloucestershire

South area of the site, showing phasing of archaeological features

| DRAWN BY | RP/LJH | PROJECT NO. | 9176 | FIGURE NO. |
|-------------|--------|-------------|----------|------------|
| CHECKED BY | JB | DATE | 02.09.15 | F |
| APPROVED BY | MA | SCALE@A3 | 1:250 | 5 |





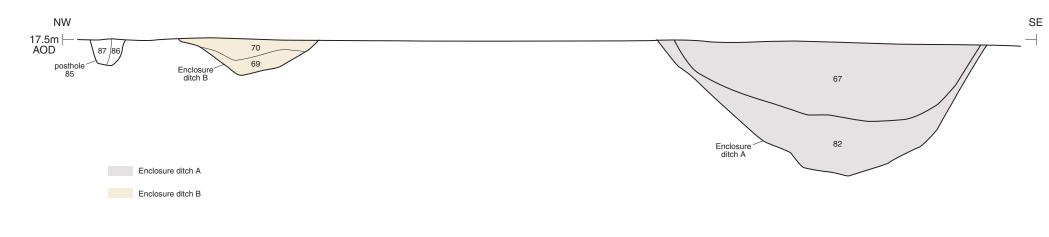




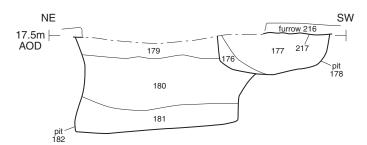
Roundhouses A and B, looking north (scales 1m)

| Andover 01264 347630 Cirencester 01285 771022 Exeter 01392 826185 Milton Keynes 01908 564660 w www.cotswoldarchaeology.co.uk e enquiries@cotswoldarchaeology.co.uk | |
|---|--|
| PROJECT TITLE Mayo's Land, Quedgeley, Gloucestershire | |
| FIGURE TITLE Period 2; section and photograph | |
| DRAWN BY RP PROJECT NO. 9176 FIGURE NO. CHECKED BY JB DATE 24.06.15 APPROVED BY MA SCALE@A4 1:20 7 | |

Section CC



Section DD





0

<u>1</u>m

Internal storage pit [182] within Roman enclosure, section EE, facing south-east (scale 1m)



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PROJECT TITLE Mayo's Land, Quedgeley, Gloucestershire

FIGURE TITLE Period 3; sections and photograph of Enclosure ditches A and B, and pit 182

DRAWN BY RP CHECKED BY JB APPROVED BY MA

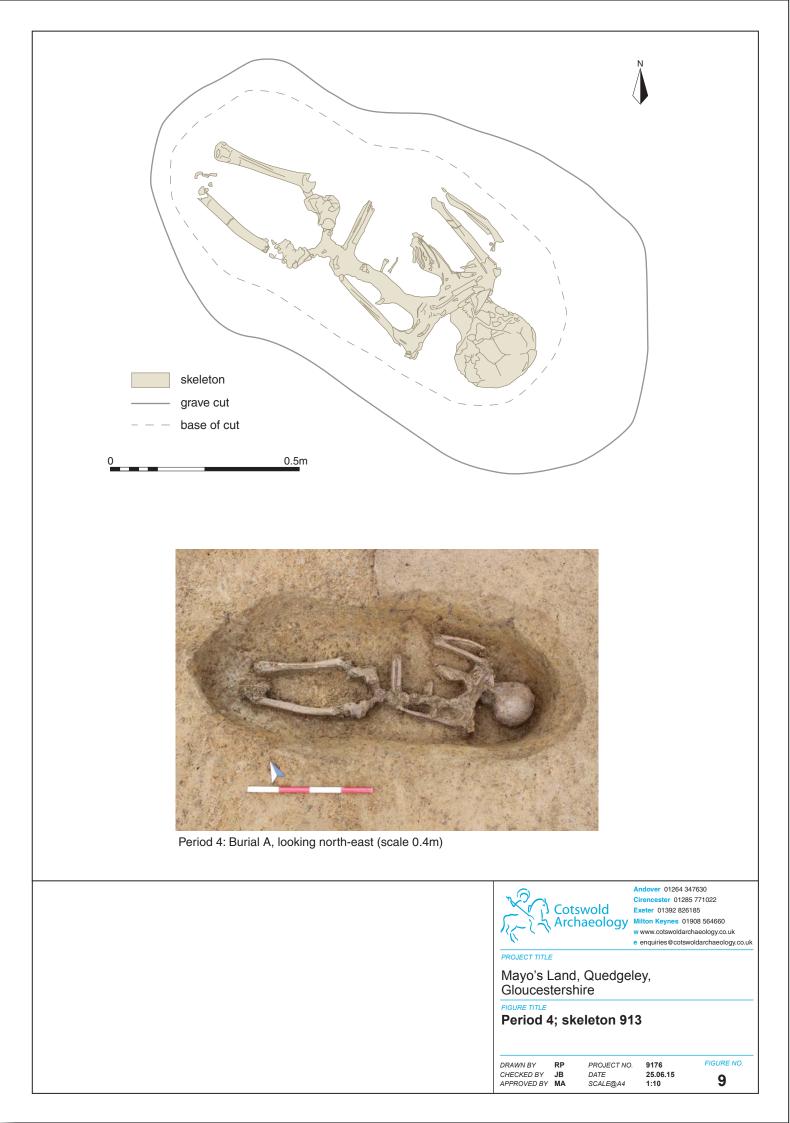
 PROJECT NO.
 9176

 DATE
 24.06.15

 SCALE@A3
 1:20

FIGURE NO.

8





| 10 Section through Iron Age ditch J and pit 839, looking north (scale 1m) | Andover 01264 347630 Cirencester 01285 771022 Exeter 01392 826185 Milton Keynes 01908 564660 w www.cotswoldarchaeology.co.uk e enquiries@cotswoldarchaeology.co.uk |
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