Archaeological
excavation on the site
of The Bell public house,
Eaton Socon



Excavation Report



March 2017

Client: Bell Cornwell Associates

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NGR: TL 1691 5813



Archaeological excavation on the site of The Bell public house, Eaton Socon

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Report Number: 1138

Site Name: The Bell, Great North Road, Eaton Socon.

HER Event No: ECB 3108

Date of Works: January 2009

Client Name: Bell Cornwell Associates

Client Ref:

Planning Ref: 0703933FUL

Grid Ref: TL 1691 5813

Site Code: STNBEG09

Finance Code: STNBEG09

Receiving Body: CCC Stores, Landbeach

Accession No:

Prepared by: James Fairbairn
Position: Supervisor
Date: November 2015

Checked by: James Drummond Murray

Position: Manager

Date: November 2015

Signed:

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Summary

An archaeological excavation was conducted on land formally occupied by The Bell public house, Eaton Socon. St Neots. (TL 1691 5813) This was following an archaeological evaluation carried out by Oxford Archaeology East in October 2008.

The Archaeological excavation was carried out after the demolition of the Bell, but not before the steel structure and footings of the new drive through take away had been constructed. The erection of the sub structure and digging of footings along with associated drainage had a detrimental effect on the excavation process and its subsequent findings.

Oxford Archaeology East was commissioned by the client Bell Cornwell Associates to excavate an area of approximately 920sqm, this was in effect reduced to an area of 352sqm a loss of 568sqm.

The excavation revealed features dating to four phases of activity. The earliest phase consisted of a shallow Neolithic ditch. The second phase predominately dated to the mid 1st to later 3rd/4th centuries and consisted of ditches and pits thought to be part of the wider Romano-British agricultural estate identified in previous excavations to the North and West. Phases three and four of activity on the site were associated with The Bell public house and its outlying ancillary buildings.

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1 Introduction

1.1 Location and scope of work

- 1.1.1 An archaeological excavation was conducted on the site of the former Bell public house, Eaton Socon, St Neots. TL 1691 5813.
- 1.1.2 This archaeological excavation was undertaken in accordance with a Brief issued by Kasia Gdaniec of Cambridgeshire County Council (CCC; Planning Application (0703933FUL), supplemented by a Specification prepared by OA East (formerly Cambridgeshire County Council's CAM ARC).
- 1.1.3 The site archive is currently held by OA East and will be deposited with the appropriate county stores in due course.

1.2 Geology and topography

1.2.1 The site lies (TL 1691 5813) on Second Terrace river deposits overlying Oxford Clay and is situated on the western bank of the Great Ouse. Historically the Bell Public House was situated in a small hamlet of Eaton Socon called Little End which lies immediately to the south of Eaton Socon village and approximately 2.5km south west of St Neots town centre. The site is now predominately surrounded by large scale industrial and commercial business units.

1.3 Archaeological and historical background

1.3.1 The site lies on the gravel terraces on the western bank of the river Great Ouse, in a landscape known for its important prehistoric remains, both rural and settlement, and known to have been densely occupied in the Romano-British period.

The site lies immediately south of a large area of Romano-British rural activity and possible settlement that was excavated in 1997 (ECB 1963,1965-Gibson 2002). This included ditches, enclosures, evidence for temporary structures and craft processing. Most pertinently the report concludes that the centre of Romano-British occupation was probably immediately to the south of the excavated area (i.e. including the subject site). Similarly dated remains, although more characteristically field enclosures rather than occupation, are known from the area immediately to the south and west, which were subjected to evaluation trenching and excavation in 2001 by Wessex Archaeology (Gibson 2005) and a programme of strip, map and sample by Foundations Archaeology in 2006 (Hood 2007).

This area has also produced possible Neolithic activity in the form of a hearth (HER 00369) and Anglo Saxon occupation just to the north specifically a sunken featured building (ECB1963-Wessex Archaeology).

The site lies adjacent to the Great North Road, this formed the most important route northwards from London in the later 17th century and following centuries with upwards of 36 coaches passing through the town daily. Prior to that this route was secondary to the former Ermine Street.

1.3.2 The Bell Public House was located in the small Hamlet of Little End in Eaton Socon. This Hamlet grew up on the West side of The Great North Road Around the Bell and Crown public Houses. In 1860 the hamlet reached its peak with more than 160 residents, a shop, two large farms and two inns. In the 1930s and the 1960s the houses

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- alongside the road were demolished for a road widening scheme as the traffic increased on this busy highway to the North.
- 1.3.3 The first Bell inn still exists in the hamlet, now as a private residence. The building has Georgian origins, it remained a pub until when it 1840 became a farmhouse. Interestingly its intended functionality is still visible with its unsymmetrical appearance. The pub's name is thought to derive from the belief that the bell rested there on its way to be hung in the parish church.
- 1.3.4 The Bell public house was rebuilt in 1840 in a new location at the edge of the hamlet. This building was demolished in 1930 and the third property to bear this name was built behind this older building.

1.4 Acknowledgements

- 1.4.1 The author would like to thank Bell Cornwell associates who commissioned and funded the archaeological work. The project was managed by James Drummond-Murray. I am also grateful for specialist advice from Rachel Fosberry, Stephen Wadeson, Carol Fletcher, Helen Fowler, Alasdair Brooks, Barry Bishop and Nina Crummy. Illustrations were produced by Louise Bush who also surveyed the site. Excavation assistance was provided by Gareth Reese, Jonathan Ley, Zoe Ui Choileán, Spencer Cooper and Rachelle Wood.
- 1.4.2 The brief for the Archaeological works was written by Kasia Gdaniec, who visited the site and monitored the works.

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2 AIMS AND METHODOLOGY

2.1 Aims

2.1.1 The objective of this excavation was to preserve by record archaeological features and deposits within the development area. A further aim, if possible, was to link the findings from the Bell excavation with those from the 1997 Wessex Archaeology excavation to the north and the programme of Strip, Map and Sample carried out in 2006 by Foundations Archaeology to the south and west.

2.2 Methodology

- 2.2.1 The original Brief and Specification aimed that an archaeological excavation of 0.08h should be undertaken. However, building works had already begun on the site prior to the start of archaeological works, it was therefore agree that the excavation should comprise a corridor around the outside of the building footprint and two small areas, one within and one adjacent to the east of the building (Fig. 1). Topsoil and subsoil were removed by a wheeled JCB-type excavator fitted with a toothless ditching bucket and under constant supervision of a qualified and experienced archaeologist.
- 2.2.2 Spoil, exposed surfaces and features were scanned with a metal detector. All metaldetected and hand-collected finds were retained for inspection, other than those which were obviously modern.
- 2.2.3 All archaeological features and deposits were recorded using OA East's *pro-forma* sheets. Trench locations, plans and sections were recorded at appropriate scales and colour and monochrome photographs were taken of all relevant features and deposits.
- 2.2.4 A total of thirty five environmental samples were taken from a variety of deposits from within the confines of the excavated area. These samples were used to investigate the quality of preservation and the quantity of charred remains, macro-fossils and land molluscs.
- 2.2.5 The site conditions were generally good with sunny and bright overcast conditions leading to good feature Identification. The loss of excavation area and the movement of heavy machinery around a very small site did mean the practical logistics of excavation became a particularly difficult procedure, but due to the help and assistance given on site by the site manager and contractors most of the problems were alleviated.

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3 Results

3.1 Introduction

3.1.1 The findings of the excavation results are presented by phase below, (Fig 2). Four broad phases (periods) of activity have been identified: Phase 1, prehistoric; Phase 2, Roman; Phase 3, post-medieval; and Phase 4, modern. The Roman activity can be further sub-divided into three phases: Phase 3.1, late 1st – mid 2nd century; Phase 3.2, late 2nd – mid 3rd century; and Phase 3.3, 3rd – 4th century.

3.2 Phase 1 Prehistoric (Fig. 2; ditches 420, 510)

- 3.2.1 The earliest feature on the site was a small linear ditch **420** (**410/414/437**) (Fig. 3; section18) containing flints thought to date from the later second or first millennium BC. The ditch was heavily truncated at the north east end by later features.
- 3.2.2 A short length of ditch (510) at the south-east corner of the excavation area may have been a remnant of a second ditch of prehistoric date. It was on a NNE-SSW orientation, 0.65m wide, 0.17m deep and perpendicular to **420** (but also on a very similar alignment to the later Roman ditches). It was filled with a mid yellowish grey silty sand (509) almost identical to the overlying deposit (502) which is interpreted as a possible buried soil. No finds were recovered from either the fill of 510 or layer 502, although Roman ditches clearly cut the latter. Layer 502 was confined to a relatively isolated area in the south-east corner of the site, Where excavated, the layer averaged approximately 50mm thick, its interface with the natural below was undulating and indistinct suggesting it had developed gradually.

3.3 Phase 2 Roman – AD43-AD419 (Fig 2)

3.3.1 The Roman features found on the southern area of the site were dominated by closely spaced ditches that lie on a broadly NNE-SSW orientation. (Plates 1 and 2), all of these lay to the south of a wide ENE-WSW ditch. A smaller enclosure ditch on a similar alignment was located to the north of this. Although the site was heavily truncated and little stratigraphy survived, pottery from the features has assisted in dividing the Roman features into three phases as described below.

Phase 2.1 – Late 1st-Mid 2nd Century (ditches 544, 547, 549, 551, 553, 542, ?521, 424/428 and 561,)

3.3.2 The southern excavation area was dominated by parallel Roman ditches running on a NNE-SSW orientation. The most westerly of these (544) (section 56) was one of the smallest (0.50m wide x 0.18m deep), it was filled with a dark grey silty clay (543), finds from which included fragments of undiagnostic Roman pottery and small amounts of animal bone. The ditch continued as far north as, and was truncated by east-west orientated ditch 559 (Phase 4) which truncated an earlier (possibly Roman) ditch on a similar orientation (561). Approximately 11m to the east of 544 and parallel with it was ditch 521/525. It was similar in both size and fill to 544 and it too contained only small sherds of undiagnostic Roman pottery. These two may have been contemporary with each other. Ditch 553 (0.66m wide x 0.21m deep, Section 54) was equidistant between 544 and 521/525, its very dark bluish grey clay fill (552) was distinctly different from the adjacent ditches and it produced 27 sherds of Roman pottery giving a suggested date of late 1st to mid 2nd century. These three ditches along with ditches 542 (0.6m wide x 0.18m deep), 547 (0.84m wide x 0.26m deep) and 424/488 (0.56m wide x 0.25m deep)

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form a fairly regularly spaced (approximately 2.5m apart) linear pattern of ditches. All of the ditches were filled by a similar deposit, varying slightly from dark brownish grey to dark grey silty clay. Late 1st to Mid 2nd century pottery was also recovered from the fill (541) of ditch 542 and from the fill (423) of 424. Similar, more extensive, examples have come to light on a growing number of sites within Cambridgeshire, for example just to the south of Cambridge (CBC and Bell Language School - Bush and Mortimer forthcoming), north of Cambridge (Phillips forthcoming), on the outskirts of Ely and closer to the current site at Loves Farm, St Neots (Hinman and Zant in press). In all of these cases these features have been interpreted as agricultural and all date to the early Roman period, appearing to go out of use by the middle of the 2nd century, a date that seems consistent with the examples excavated here. Some examples elsewhere have been shown to terminate in a perpendicular ditch on one or both sides and in this case it is possible that ditch 561 formed the northern boundary to this ditch system. Little of 561 was exposed and it produced no finds, however, its mid to dark grevish brown silty clay fill (560), its dimensions (0.7m wide x 0.32m deep) and its broadly U shaped profile are reasonably consistent with the NNE-SSW oriented ditches. It does not form a good right-angle with the latter, although this may not be such a problem as in examples elsewhere the "boundary ditch" is often more influenced by the local topography than by geometry. In evaluation trench 1, ditch 103 may be a continuation of ditch 561, it appeared to be earlier than ditch 101, which is certainly the same as ditch 521, suggesting that this east-west ditch belongs to an earlier phase of activity.

3.3.3 The ditch system observed here is complicated by the presence of re-cuts along two of the ditch lines; 553 and 424 were both replaced at least twice in a later phase (see Phase 2.2 below).

Phase 2.2 Mid 2nd to 3rd century

3.3.4 Possible Droveway

- 3.3.5 A pair of parallel ditches (484 and 517) may represent a narrow track (approximately 6m wide). Neither feature was observed as continuing into the northernmost part of the excavation area and it is assumed they either terminated, were truncated or turned prior to reaching it. The westernmost ditch (Ditch 484 (Section 35) contained Roman pottery within its lower fill and ran northwards again into the area of truncation. A larger ditch to the west 435 could also be considered to be an outer enclosure ditch has the same alignment and a similar profile to ditch 430 and ditch 457 (Section 26) in area 1. Ditch 457 narrows significantly within area 2 this could be due to re-cutting of the possible enclosure ditch 450 (Section 24) further to the west. Ditch 517 located just to the east ran on a similar alignment and again may have Roman settlement associations. Worked flint was found within this ditch but this seems to be re-deposited (Appendix D).
- 3.3.6 Another series of small ditches **490**, **424** and **422** (Plate 9 and section 38)) were located 10m to the east, these were similar in size and depth to those to the west and could again be a series of drainage ditches associated with a probable Romano British settlement that would have been located close to the excavation. To the east of these more two more linear features, **499** and **501** (Section 39) seem to have terminated at ditch **430**. Although no artefactual evidence was found within the fills of these ditches their common orientation and similar profile strongly suggest a Roman date.
- 3.3.7 Roman features to the north of the building were far less evident, although the southern end of a possible enclosure was noted. A linear ditch **471** ran east and turned north



460 (Section 28) into the edge of excavation and could be a sign of further occupation to the north of The Bell. Nothing of Roman date was noted within this possible enclosure.

3.4 Phase 3 Post Medieval (fig 2)

- 3.4.1 Evidence for the post medieval occupation of the site was sparse and was limited to a few small pits and possible post holes that were probably associated with occupation close to the site
- 3.4.2 To the south of the linear Roman ditches two more post holes were recorded features 529 and 540. Feature 529 consisted of a small steep sided pit with possible packing stone discovered in the base. Post hole 529 was similar in shape and contained post mediaeval brick and tile. A well of 19th century date was also found close to the edge of excavation. This was circular in shape and only partially excavated due to site and health and safety restrictions.
- 3.4.3 To the north of the steel structure was a series of inter-cutting ditches and small pits 437, 439. 443, 445 and 447 (Plate 3 and 6). These were again considered to be of a post medieval in date and associated with The Bell public house or its out buildings. These were partially truncated by a linear east- west feature, ditch 406 that was dated to the 19th or 20th centuries.

3.5 Phase 4 modern (fig 2)

- 3.5.1 The modern features found during the excavation at the bell relate wholly to the most recent use of the site as a public house which had its earliest origins on the site in the 1840's
- 3.5.2 Modern service trenches were located to the north, west and east of the excavation area. A well **535** (Plate 7) of mid 19th century date was discovered against the edge of excavation in area 1 (Plate 8). this feature had deep sides and contained 19th and 20th century artefacts including parts of an enamelled jug (Appendix E) within its two fills (534 and 535). Excavation of the well was halted due to health and safety concerns.

3.6 Finds Summary

3.6.1 Lithics

The assemblage of worked stone is small and consistent with a small-scale domestic assemblage. It is generally unremarkable with all lithologies recognisable as commonly occurring in the general area during the Romano-British period.

3.6.2 Roman Pottery

The pottery consisted of a small assemblage of mainly locally produced utilitarian domestic ware from a modest settlement that probably existed close by but is as yet, undiscovered. The assemblage is consistent with that found on other Roman sites within West Cambridgeshire. Only a very small amount of the pottery was imported and consisted of central Gaulish Samian ware. The fine wares discovered were restricted to the late Romano-British period and mainly came from the Lower Nene valley and Oxfordshire potteries. The proximity to the production area of the Nene valley acts as a chronological indicator and not one of status. The assemblage spans a period from the mid 1st to the late 4th /5th suggesting continuous activity in the area throughout the Roman period.

3.6.3 Post Medieval Pottery

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Thirty seven post medieval finds were recovered during the excavation stage. 24 sherds of pottery, 5 fragments of glass and 8 clay pipe stems. The overwhelming majority of finds are dated to the late 19th or early 20th century. All materials were British in manufacture. The later post-med refined wares originated in Staffordshire. One marked Soda water bottle was found and came from Newport Pagnell in Bucks approximately 30km away. None of the objects are unusual in their geographic distribution given the time period.

3.6.4 Metalworking

The only conclusive evidence for metalworking on or near the site was the smithing hearth base in context 556. This however represents secondary metalworking. The main concentration of slag was located in the south east corner of the site. It is clear that secondary metalworking was taking place near the excavation area possibly to the East or South East of the site.

3.6.5 Stone

The five items of worked stone include one possible saddle quern, one processor and three rotary quern fragments. The possible saddle quern is a large boulder (SF 39) from context 476. Its overall shape has not been modified, nor has the main surface been prepared, but it is smooth and slightly concave suggesting some possible use for grinding. Three rotary quern fragments include one of lava (401), one of Old Red Sandstone (SF 44, ctx 556) and a small probable fragment of Sarsen (SF 44, ctx 556). A fifth item is a cobble which has been utilised as a hone on two edges with a resulting flat smooth wear (477).

3.6.6 Small Finds

The assemblage is small. It consists of 34 items, the majority being of late post-medieval to modern date. Iron nails and low-value post-medieval coins account for a large proportion of the group.

3.7 Environmental Summary

The environmental processing showed that limited plant remains were present and preservation was both by carbonisation and water logging. The charred plant remains were dominated by cereal grain and charcoal fragments which may have been accidentally burnt while being dried prior to storage or during cooking. The presence of charred grain along with other dietary refuse such as animal bone and pottery indicate culinary waste. Waterlogged samples suggest a localized landscape of disturbed ground within a wider wetland environment..

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4 DISCUSSION AND CONCLUSIONS

4.1 Prehistoric

- 4.1.1 The site has provided evidence for prehistoric activity from the Neolithic and Bronze Age. Residual Neolithic flints were found in a Bronze Age ditch but adds to the Neolithic pit from Alpha Park which contained a broken red deer antler pick as well as Neolithic struck flints. One of the flints from The Bell was suggestive of leaf-shaped arrowhead manufacture.
- 4.1.2 The were two ditches on site, one of which was more certainly datable to the Bronze Age or Early Iron Age, the second is more tentative. The two could be seen within the wider landscape of field systems. The only exception was a small shallow ditch **420** which contained flints although not closely datable are of a type in use in the early first or second millennium BC making the ditch the oldest feature discovered during the excavation. 36 fragments of Bronze Age flint came from Prior's Gate but all were residual.

4.2 Roman

- 4.2.1 The results from the excavation at the former Bell public house can be seen within the wider expanse of Romano British settlement in this area. Excavations by Foundations Archaeology immediately adjacent (Alpha Park, Hood 2007) and a little further to the north by Wessex Archaeology (Priors Gate, Gibson 2005) produced similar remains (Fig 4) although no focal point of any settlement could be found. These two larger sites produced evidence for a Roman agricultural estate in the form of a field and enclosure system. At Priors Gate to the north a droveway ran northwards, presumably, to the Colmworth Brook. There was also two further watering holes present and fragmentary suggestions of structures. The evidence from Alpha Park was mainly limited to ditched fields and enclosures. The alignment of the ditches at The Bell closely matches those at the other two, in NN/E to SS/W direction and clearly forms part of the same agricultural system. Two ditches at The Bell may have formed another droveway. All three sites date predominantly from the 1st to 3rd centuries AD, with a 1st century field system reestablished on a larger scale in the 2nd-3rd centuries with activity tailing off at the end of the Roman period.
- 4.2.2 Beyond this to the north the features seem to relate more to the post-medieval or modern periods and have associations with The Bell public house or its ancillary buildings that were present on the site until recently. Despite the limitations of the project, both in terms of scale and truncation, the site has produced evidence for agricultural activity spanning several centuries

4.3 Significance

4.3.1 Together with the other excavations carried out by Wessex archaeology and Foundations archaeology, the current site should add to what is known in this area of St Neots giving a wider picture of settlement and land use along the gravel terraces of the Great River Ouse.

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APPENDIX A. TRENCH DESCRIPTIONS AND CONTEXT INVENTORY

Area 1							
General d	escription	1			Orientation		N-S
			Avg. depth	(m)	0.7		
Area 1 cor pits and a		Roman end	Width (m)				
pito ariu a	postriole		Length (m)				
Contexts							
context no	type	Width (m)	Depth (m)	comment	finds	da	ate
425	Fill	1.4	0.1	Dark orangey brown silty clay	Pottery and Bone	1st- 4th C	Century AD
426	Fill	1.4	0.22	Subsoil	-		-
427	Layer	1.4	-	Cut of V shaped ditch	-		-
428	Fill	1.3	0.2	Dark orangey brown			
429	Fill	1.3	0.45	Dark silty clay	Pottery	1st- 4th C	Century AD
430	Cut	1.3	0.65	Cut of Ditch			
460							
465	Fill		0.2	Dark brown silty clay			
466	Cut			Cut of heavily truncated ditch			
467	Fill	1.3	0.2	Dark orangey brown			
468	Fill	1.3	0.45	Dark silty clay	Pottery	1st- 4th C	Century AD
469	Cut	1.3	0.65	Cut of Ditch			
470	Fill	0.75	0.2	Mid brownish silty Clay			
471	Cut	0.75	0.2	Partially excavated truncated ditch			
472	Fill	0.3	0.11	Mid blackish grey silt clay	Daub		
473	Cut	0.3	0.11	Cut of post hole			
474	Fill	0.45	0.1	Mid blackish grey silt clay			
475	Cut	0.45	0.1	Cut of shallow post hole/ pit			
518	Fill	0.3	0.28	Dark brown silty clay			
519	Cut	0.3	0.28	Cut of heavily truncated ditch			
528	Fill	0.46	0.3	Dark browny grey silty clay	Pottery	Post M	ediaeval
529	Cut	0.46	0.3	Cut of Post hole			
530	Fill	0.8	0.45	Mid Brown sandy silty gravel	Brick	Post M	ediaeval
531	Fill	0.3	0.06	Dark Grey silty clay			

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532	Cut	0.8	0.45	Ovular steep sided pit		
533	Fill	2.8	1.7	Mid to light brown silty clay	Brick and ferrous metalwork	19th-20th Century
534	Fill	2.8	0.8	Dark grey silty clay		
535	Cut	1.8		Cut of Modern well only partially excavated		
536	Fill	0.8	0.2	Mid to light brown sandy silty clay		
537	Fill	0.8	0.25	Silty clay		
538	Cut	0.8	0.45	Cut of U shaped shallow ditch		
539	Fill	0.5	0.1	Light to mid brown silty clay	Brick and Tile	Post mediaeval
540	Cut	0.5	0.1	Small shallow post mediaeval pit		

Area 2											
General de	escription	1	Orientation	N-S							
				Avg. depth	(m)	0.6					
Area 2 Cor mediaeval		•	nan enclos	sure ditch and a post	Width (m)						
mediaevai	aramage .	artorr.			Length (m)						
Contexts											
context no	type	Width (m)	Depth (m)	comment	finds	da	ate				
455	Fill	1.4	0.1	Dark orangey brown silty clay	Pot and Bone	1st- 4th	Century				
456	Fill	1.4	0.5	Dark Grey silty	-		-				
457	Cut	1.4	0.6	Steep V shaped cut of ditch	-		-				
458	Fill	0.45	0.1	Mid to light brown silty clay	3 x Coin	18t	h C				
459	Cut	0.45	0.1	Cut of shallow ditch							
570	Fill	0.28		Mid to light brown slity clay							
571	Cut	0.28		Almost completely truncated ditch							

Area 3											
General d	escriptio	n	Orientation	E-W							
Area 3 wa	s situated	on three s	Avg. depth ((m) 0.44							
south, wes	st and nor	th. The are	a was dor	minated by ditches in the	Width (m)	2.10					
south and	west and	post media	aeval feat	ures to the north.	Length (m)	37.70					
Contexts											
context	type	Width	Depth	comment	finds	date					

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no		(m)	(m)			
401	Fill	0.72	0.13	Light to mid brown silty clay	-Glass, brick and tile	19th-20th Century
402	Cut	0.72	0.13	Cut of modern ditch	-	-
403	Fill	0.5	0.23	Mid brown silty clay	Pottery	1st- 4th Century AD
404	Cut	0.5	0.23	Cut of Roman ditch		
405	Fill	0.93	0.28	Dark reddish brown silty clay backfill of drain		19th-20th Century
406	Cut	0.93	0.28	Cut of modern drain		
407	Fill	0.5	0.18	Dark orangey grey silty clay		
408	Cut	0.5	0.18	Cut of undated shallow ditch		
409	Fill	0.38	0.1	Mid orangey grey silty clay		
410	Cut	0.38	0.1	Cut of shallow ditch		
411	Fill	0.38	0.05	Dark browney grey Silty clay		
412	Cut	0.38	0.05	Cut of an undated short shallow curvilinear ditch		
415	Fill	0.52	0.1	Dark grey brown silty clay	Coin	19th-20th Century
416	Cut	0.52	0.1	Shaped linear ditch associated with the public houses ancillary buildings		
417	Fill	0.93	0.28	Dark reddish brown silty clay backfill of drain	Glass	19th-20th Century
418	Cut	0.93	0.28	Cut of modern drain		
419	Fill	0.45	0.15	Mid browney grey silty clay	Flint	later second or first millennium BC
420	Cut	0.45	0.15	Small shallow u shaped linear ditch		
421	Fill	0.73	0.3	Mid Dark brown silty clay	Pottery	1st- 4th Century AD
422	Cut	0.73	0.3	Cut of U shaped boundary/enclosure ditch		
423	Fill	0.56	0.25	Mid dark brown silty clay		1st- 4th Century AD
424	Cut	0.56	0.25	Cut of U shaped ditch		
431	Fill	0.4	3.6	Mid reddish brown clayey silt	Pottery	1st- 4th Century AD
432	Fill	0.3	3.2	Mid to dark reddish brown clayey silt		
433	Fill	0.14	0.8	Dark greyish black silty clay	Pottery	1st- 4th Century AD



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				clay		
486	Cut	0.72	0.4	Linear Roman ditch		
487	Fill	0.52	0.23	Mid greyish brown Silty clay		1st- 4th Century AD
488	Cut	0.52	0.23	Steep sided flat based Roman ditch		
489	Fill	0.26	0.2	Dark greyish brown silty clay	Pottery	1st- 4th Century AD
490	Cut	0.26	0.2	Steep sided Roman linear ditch		
491			0.5	Mid orangey brown subsoil layer covering most of area three		
492	Fill	1.5	0.32	Dark to mid grey silty clay	Pottery	1820-1900
493	Cut	1.5	0.32	Sub circular shallow pit		
498	Fill	0.38	0.09	Dark blue greyish silty clay		
499	Cut	0.38	0.09	Linear straight sided ditch		
500	Fill	0.4	0.31	Dark brownish blue grey silty clay		
501	Cut	0.4	0.31	Linear ditch		
502	layer		0.2	Mid yellowish grey spread of soil		
503	Fill	0.62	0.31	Mid brownish yellowy grey		
504	Cut	0.62	0.31	Modern pipe trench		
505	Fill	0.66	0.44	Dark grey silty clay	Pottery	1st-4th Century AD
506	Cut	0.66	0.44	Semi circular Roman pit		
507	Fill	0.23	0.18	Mid brownish grey sandy silt		
508	Cut	0.23	0.18	Cut of stake hole		
509	Fill	0.65	0.17	Mid yellowish grey silty clay sand		
510	Cut	0.65	0.17	Terminus of linear ditch		
511	Fill	0.15	0.1	Mid reddish brown silty clay		
512	Cut	0.15	0.1	Circular straight sided post hole		
513	Fill	0.4	0.1	Mid greyish brown silty clay		
514	Cut	0.4	0.1	Circular pit/post hole		
515	Fill	1.32	0.36	Mid yellowy greyish brown sandy silty clay	Flint	
516	Fill	1.06	0.06	Dark blueish grey silty clay		
517	Cut	1.32	0.42	Boundary or drainage ditch		



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520	Fill	0.4	0.18	Mid brownish grey silty clay	Pottery	1st-4th Century AD
521	Cut	0.4	0.18	Shallow steep sided Roman drainage ditch		
522	Fill	1.1	0.09	Dark grey silty clay		
523	Cut	1.1	0.09	Sub circular pit		
524	Fill	0.4	0.08	Mid brownish grey silty clay		
525	Cut	0.4	0.08	Steep sided ditch heavily truncated by 523		
533					Pottery	20th century
541	Fill	0.6	0.18	Dark grey silty clay	Pottery	1st-4th Century AD
542	Cut	0.6	0.18	Small shallow ditch cut		
543	Fill	0.5	0.17	Dark grey silty clay	Pottery and bone	1st-4th Century AD
544	Cut	0.5	0.17	Cut of narrow enclosure ditch		
545	Fill	0.84	0.2	Dark grey reddish brown silty clay	Bone	
546	Fill	0.74	0.12	Mottled yellowy grey sandy clay		
547	Cut	0.84	0.26	Cut of drainage ditch		
548	Fill	1.2	0.22	Dark greyish brown sandy silty clay	Bone	
549	Cut	1.2	0.22	Shallow linear drainage ditch		
550	Fill	0.84	0.26	Dark reddish brown clay silt		
551	Cut	0.84	0.26	Cut of small shallow drainage ditch		
552	Fill	0.66	0.21	Dark blueish grey silty clay		
553	Cut	0.66	0.21	Cut of shallow linear drainage ditch		
554	Fill	1	0.2	Mid orangey grey sandy silt		
555	Cut	1	0.2	Shallow sub circular pit within enclosure		
558	Fill	1.02	0.59	Dark brownish grey silty clay	Brick and stone	Modern
559	Cut	1.02	0.59	Terminus of modern ditch cut		
560	Fill	0.7	0.32	Mid to dark greyish brown silty clay		



561	Cut	0.7	0.32	Post mediaeval ditch cut	
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APPENDIX B. FINDS REPORTS

B.1 Romano- British Pottery by Stephen Wadeson

Introduction and methodology

A total of 289 sherds weighing 3.162kg, of Romano-British pottery, from 40 contexts were recovered during excavations at The Bell, Great North Rd, Eaton Socon, Cambridgeshire (STNBEG 08). The majority of the assemblage was recovered from ditches (c.98% by weight) with a further c.1.0% of pottery retrieved from pits (Table 1).

The majority of the pottery is significantly abraded with an average sherd weight of c.11g and many of the sherds have not retained their original surface finish. The poor condition of the pottery indicates high levels of post-depositional disturbance possibly the result of middening and/or manuring as part of the waste management during the Roman period (Lyons 2007) suggesting that the pottery was not found within its primary site of deposition.

Feature Type	Sherd Count	Weight (kg)	Weight (%)
Ditch	275	3.095	97.9
Pit	6	0.037	1.2
Subsoil/Layer	8	0.030	0.9
Total	289	3.162	100

Table 1: Romano-British pottery quantified by feature type.

Methodology

The assemblage was examined in accordance with the guidelines set down by the Study Group for Roman Pottery (Webster 1976; Darling 2004; Willis 2004). The total assemblage was studied and a preliminary catalogue was prepared. The sherds were examined using a magnifying lens (x10 magnification) and were divided into fabric groups defined on the basis of inclusion types present. The fabric codes are descriptive and abbreviated by the main letters of the title (Sandy grey ware = SGW) vessel form was also recorded.

The site archive is currently held by OA East and will be deposited with the appropriate county stores in due course.

Quantification

All sherds have been counted, classified and weighed to the nearest whole gram. Decoration and abrasion were also noted and a spot date has been provided for each individual sherd and context.

The Assemblage

Coarse Wares

Locally produced domestic coarse wares c.81% (by weight), account for the majority of the assemblage recovered from site.

The earliest coarse wares recovered from site are proto sandy grey wares dating from the mid 1st to early/mid 2nd century AD. The transition between hand made and wheel

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made vessels of this type is a subject for research (Lyons in prep. 2008) and vessels of a similar type have been recovered from excavations at the nearby Loves Farm. Produced in both a fine and coarse fabric the experimental nature of the ware is typical of grey ware production at that time.

Fabric	Code	Sherd Count	Weight (Kg)	Weight (%)
Hadham red ware or Oxfordshire red colour coat	HAD/OX	2	0.008	0.3
Mancetter Hartshill mortaria	МНМО	2	0.116	3.7
Nene Valley grey ware	NVGW	7	0.022	0.7
Nene Valley oxidised ware	NVOW	1	0.054	1.7
Nene Valley colour coat	NVCC	13	0.278	8.7
Oxford white colour coat	OXWCC	1	0.014	0.4
Oxford red colour coat	OXRCC	4	0.138	4.4
Proto sandy grey ware (fine)	PROTO SGW (fine)	35	0.243	7.6
Proto sandy grey ware (coarse)	PROTO SGW (coarse)	4	0.041	1.3
Samian Central Gaul	SAMCG	5	0.009	0.3
Sandy grey ware	SGW	134	1.437	45.4
Sandy grey ware (calc)	SGW (calc)	2	0.024	0.8
Sandy grey ware (fine)	SGW (fine)	1	0.005	0.2
Sandy grey ware (gritty)	SGW (gritty)	3	0.046	1.5
Sandy grey ware (orange surfaces)	SGW (orange surfaces)	2	0.019	0.6
Sandy reduced ware	SRW	8	0.061	1.9
Shell tempered ware	STW	54	0.595	18.8
Sandy oxidised ware	SOW	10	0.044	1.4
Misc white ware	WW	1	0.008	0.3
Total		289	3.162	100

Table 2: Pottery quantified by fabric in alphabetical order.

Later sandy grey wares form the majority of the Romano-British pottery recovered from site representing in sherd count almost half of the assemblage *c*.49% by weight. Present in a wide range of forms including both jars and straight sided dishes they are typical of locally produced (but as yet unsourced) coarse wares. Pottery of this type is common in most domestic assemblages in this region throughout the Roman period.

In addition a further seven sherds c.1% by weight, of Nene Valley grey wares including a single rim sherd from a straight sided bowl were recovered from site. Only produced between the later 2nd century and the early 4th century (Perrin 1999, 112), there after their range of forms were produced in colour coated material. The introduction of Lower Nene Valley grey wares marks an important development in the use of grey wares in the Romano-British period as their manufacture established the sandy grey ware fabric as the main utilitarian ware in the region (Lyons 2008).

The second most common fabric used on site are Shell tempered wares accounting for c.19% (by weight) of the assemblage. The majority of these sherds are unsourced and can be difficult to date unless rims are present within the assemblage. It is certain however that the forms produced and their place of production changed throughout the Roman period. It is probable that much of early Roman shell tempered wares were produced in the Lower Nene Valley between the 1st and 3rd centuries (Perrin 1996).

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Later forms identified include several sherds of South Midlands shell tempered wares (Tyers 1999, 192), dating from the mid 3rd to 4th centuries AD. In the later Roman period shell tempered coarse wares such as these were often used as an alternative to utilitarian grey wares, indeed several of the sherds recovered are burnt on their external surfaces where they have been used as cooking pots.

A successful example of an industry producing wares of the type found identified has been recorded at the Harrold kilns, Bedfordshire (Tomber and Dore 1998, 115), although other more local kiln sites must have existed (Tomber and Dore 1998, 212).

The majority of the remaining coarse wares c.4% are made up of abraded sherds of sandy reduced and sandy oxidised wares the majority of which are undiagnostic.

Fine Wares

Only five, heavily abraded sherds of samian were identified (*c*.0.3%) within the assemblage. Produced at Lezoux (AD 120-200) in Central Gaul (Tomber and Dore 1998, 32) the sherds broadly date from the early Hadrianic to late Antonine periods. All five sherds are to small and fragmented for identification of vessel form and type.

The majority of fine wares retrieved are Nene Valley colour coated fine wares (Tomber and Dore 1998, 118) representing c.9% of the assemblage by weight and accounting for almost two thirds of the fine wares identified. Produced in the Lower Nene Valley most sherds are typical of the later, 3rd to 4th century. These fine wares more closely resemble utilitarian wares, which are thicker and more substantial than the earlier Nene Valley fine wares of the mid 2nd early 3rd century. Vessels present include both straight sided and flanged dishes, jars and beakers and includes single scale decorated beaker sherd dating from the mid 2nd to mid 3rd centuries AD.

Pottery from the Oxfordshire potteries including both Oxfordshire red colour coat (Tomber and Dore 1998, 174) and Oxfordshire white colour coated wares (Tomber and Dore 1998, 176) account for a further 2.5% (by weight) of the fine wares recovered.

Specialist Wares

Forms and fabrics traditionally associated with specialist wares are relatively rare within the assemblage and are limited to just four sherds of mortaria (c. 7% by weight). Dating from the mid 2nd to early 4th centuries AD, two sherds (3.7%) of Mancetter-Hartshill mortaria (Tomber and Dore 1998, 189) were identified within the assemblage along with a single burnt sherd of Nene Valley mortaria (1.7%) from the 3rd to 4th centuries AD (Tomber and Dore 1998, 119). In addition a single sherd of Oxfordshire red colour coat mortaria (1.9%) dated to the 3rd to early 5th centuries AD (Tomber and Dore 1998, 176) was recovered also.

Provenance

Nineteen individual fabrics were identified within the assemblage (Table 2). Dominated by locally produced sandy grey wares the majority of the these utilitarian coarse wares remaining largely un-sourced.

The majority of shell tempered coarse wares are un-sourced however much of the early Roman shell tempered wares were most likely produced in the Lower Nene Valley between the 1st and 3rd centuries (Perrin 1996). Later products are of a type similar to those produced at the Harrold kilns in Bedfordshire (Tomber and Dore 1998, 115).

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Centred on the Roman town of *Durobrivae* (Water Newton) near Peterborough the Nene Valley industry produced both fine wares and coarse wares including Nene Valley grey wares (Perrin 1999, 78). Other fine wares identified within the assemblage include pottery from the Oxfordshire red ware industries (Tomber and Dore 1998, 174-76) while continental imports are restricted to a small quantity of Central Gaulish samian from Lezoux (Tomber and Dore 1998, 32).

Specialist wares are limited to just four sherds of mortaria and were imported from several domestic regional centres. Two of the four sherds identified were produced at the Mancetter-Hartshill potteries (Tomber and Dore 1998, 189) situated in the West Midlands around Mancetter and Hartshill on the Warwickshire/Leicestershire border (Tyers 1999, 123). In addition a single sherd was identified as coming from both the Oxfordshire red ware industry (Tomber and Dore 1998, 174-76) and from the Lower Nene Valley, Cambridgeshire (Tomber and Dore 1998, 119).

Discussion

This is a relatively small Romano-British assemblage, largely recovered from stratified deposits, the fabrics and forms present are typical of a utilitarian domestic assemblages recovered from low order settlements within this region (Evans 2003, 105). Consistent with other Roman sites of this date within West Cambridgeshire the majority of the assemblage consists of locally produced utilitarian coarse wares (c.81%) manufactured between the mid 2nd and 4th centuries AD.

In addition a small quantity of early Roman proto sandy grey wares represent the earliest pottery identified from site. Dating from the mid 1st to early/mid 2nd centuries the majority of this pottery is found as a residual element in later contexts.

Specialist wares are poorly represented within this assemblage, however the presence of mortaria may indicate that the local population were adopting Romanised methods of food preparation, involving the grinding of herbs and spices and the production of sauces, or were simply becoming more affluent (Lyons 2008).

Continental imports during the Romano-British period are limited to a relatively small amount of residual, undecorated Central Gaulish samian (Tomber and Dore 1998, 32). The sparse use of imported wares typical of low order settlements within this region (Evans 2003, 105).

The late Romano-British character of this assemblage is confirmed by the lack of early Romano-British fine wares. The majority of the fine wares identified are late Roman and were imported from domestic production centres including colour coated wares from the Lower Nene Valley (Cambridgeshire) (Tomber and Dore 1998, 118) and the Oxfordshire potteries (Tomber and Dore 1998, 174-76).

Accounting for the majority of the late Roman fine wares identified, the presence of Nene Valley wares, on this and other sites in the region is due to the proximity of the site to the production centres of the Nene Valley. This often results in the dominance of Nene Valley colour coats over other fine wares, as a result the presence of Nene Valley colour coats acts as a chronological indicator for the site rather than one of status.

The Romano-British assemblage spans a wide chronological period from the mid 1st to late 4th/early 5th century AD providing evidence of continuous activity in the area from throughout the Roman period. Although a small amount of the assemblage is early Roman the majority of the assemblage is mid to late Roman in date (mid 2nd-late 4th/early 5th century AD) and is consistent with the majority of Roman sites around

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western Eynesbury and Eaton Socon dating from the late 3rd and 4th centuries (Spoerry 2000, 148).

Typical of low status utilitarian domestic assemblages within this region (Evans 2003, 105) the small number of sherds recovered during excavation is common on many sites and although not the focus of settlement itself would suggest there is an as yet unlocated Romano-British settlement or farmstead nearby.

Sampling Bias

The open area excavation was carried out by hand and selection made through standard sampling strategies on a feature by feature basis. There are not expected to be any inherent biases. Where bulk samples have been processed for environmental and artefactual remains, there has also been some recovery of pottery. These are small quantities of abraded sherds and have not been quantified, and serious bias is not likely to result.

Statement of Potential

Analysis of this ceramic assemblage combined with material from other contemporary assemblages in the area (Priors Gate, Gibson 2005; Eynesbury, M 2004) will allow for the progression of pottery studies in this region has the potential to answer some of the regional and national research aims addressed as part of this project.

Further Work

No further work is necessary on the assemblage unless further archaeological work takes place at the site, in which case it should be integrated into any future assessment and/or analysis.

Acknowledgements

Special thanks to Alice Lyons, OA East for her time, support and specialist knowledge of Roman pottery.

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Era	Cut number	Feature	Context	Fabric	Dsc	form	dec	qty	wt	spot date	context date	
ERB	402	DITCH	401	PROTO SGW (coarse	U			1	11	MC1-C4	POST MED	RE
RB	402	DITCH	401	NVCC	U			1	2	LC2-C4	POST MED	RE
RB	404	DITCH	403	SGW	U			1	3	MC1-C2	MC1-C4	
ERB	404	DITCH	403	PROTO SGW (coarse	U			1	8	MC1-EC2	MC1-C4	
RB	404	DITCH	403	SRW	U			1	3	MC1-C4	MC1-C4	
RB	404	DITCH	403	SGW	U			3	8	MC1-C4	MC1-C4	
RB	422	DITCH	421	STW	U			2	35	MC1-C3	C3-C4	
ERB	422	DITCH	421	PROTO SGW (coarse	R	JAR		1	9	MC1-C2	C3-C4	BU
RB	422	DITCH	421	SGW	UB			9	46	MC1-C4	C3-C4	
RB	422	DITCH	421	SGW	R	DISH		1	13	C2-C4	C3-C4	BU
RB	422	DITCH	421	SOW	U			1	6	MC1-C4	C3-C4	
RB	422	DITCH	421	OX/HAD	U			1	2	MC3-EC5	C3-C4	?O HA
RB	422	DITCH	421	NVGW	R	DISH		1	1	MC2-C3	C3-C4	
ERB	424	DITCH	423	PROTO SGW (fine	U			3	14	LC1-MC2	MC1-C4	
RB	424	DITCH	423	SGW	U			1	3	MC1-C4	MC1-C4	
RB	424	DITCH	423	SGW	R			1	3	MC1-C2	MC1-C4	
RB	424	DITCH	423	SOW	R	BOWL/JA R		1	9	?C2-C3	MC1-C4	?LI SO
RB	424	DITCH	423	SGW	U			1	5	MC1- C2	MC1-C4	
RB	424	DITCH	423	SRW	U			1	9	MC1-C4	MC1-C4	SO
RB	427	DITCH	425	SGW	U			1	20	MC1-C4	C3-C4	BL.
RB	427	DITCH	425	STW	U			1	25	MC1-C3	C3-C4	
RB	427	DITCH	425	SGW (gritty)	R	FLANGE D DISH		1	24	MC3-C4	C3-C4	?BI
RB	427	DITCH	426	SGW	В			1	10	C2-C4	C2-C4	
RB	427	DITCH	426	MANCETTER -HARTSHILL	R	MORT		2	116	MC2-EC4	C2-C4	
RB	430	DITCH	428	STW	U			1	20	MC1-C3	C2-C3	
RB	430	DITCH	428	SRW	UB			2	21	C2-C4	C2-C3	
RB	430	DITCH	428	SGW	В			1	18	MC1-C2	C2-C3	BL/ SLI ME SH
RB	430	DITCH	429	SGW (calc)	U			1	9	C2-C4	C2-C4	BL
RB	569	PIT	431	SGW	R	DISH		1	18	C3-C4	C3-C4	
RB	569	PIT	431	STW	U			2	3	MC1-C4	C3-C4	
RB	435	DITCH	433	SGW	U	JAR		1	12	MC1-C4	C3-C4	
RB	435	DITCH	433	SGW	R	JAR		1	8	MC1-C4	C3-C4	
RB	435	DITCH	433	SGW	В	DISH		1	12	C3-C4	C3-C4	SO



Era	Cut number	Feature	Context	Fabric	Dsc	form	dec	qty	wt	spot date	context date	
												OL
RB	435	DITCH	433	NVCC	U			1	39	C4	C3-C4	
RB	435	DITCH	433	STW	U			1	7	MC1-C4	C3-C4	AL LE
RB	435	DITCH	433	SGW	U	JAR	BURNISHE D	3	17	MC1-C4	C3-C4	FE CC IN
RB	457	DITCH	455	SGW	UR			4	27	C2-C4	C2-C4	SC LG
RB	457	DITCH	455	SGW (orange surface)	U			1	7	MC1-C4	C2-C4	
ERB	457	DITCH	455	SGW	U			1	5	EC1-C2	C2-C4	
RB	457	DITCH	455	STW	R	DISH/BO WL		1	11	C2-C4	C2-C4	?В
RB	457	DITCH	455	SOW	R			1	9	C2-C3	C2-C4	?B
RB	457	DITCH	455	CGSAM	U			2	5	C2	C2-C4	SL BU IN
RB	457	DITCH	456	SGW	В			1	7	MC1-C3	C2-C3	SC
RB	457	DITCH	456	SGW	В			1	7	MC1-C3	C2-C3	?C
RB	457	DITCH	456	SGW	UR			2	19	MC1-C2	C2-C3	
RB	457	DITCH	456	NVGW	U			1	1	MC2-EC4	C2-C3	
RB	457	DITCH	456	STW	UB	S/JAR, JAR		5	128	C2-C4	C2-C3	SC LE
RB	457	DITCH	456	SGW	UBR	DISH, JAR	BURNISHE D LINES	9	185	C2-C4	C2-C3	
RB	461	DITCH	460	NVCC	R	JAR		1	13	C4	C4	
RB	461	DITCH	460	SRW	R	DISH		1	4	C2-C4	C4	
RB	466	DITCH	464	CGSAM	U			1	2	C2	C2	
RB	466	DITCH	464	STW	U	JAR		2	61	C2-C4	C2	FE CC
ERB	466	DITCH	464	PROTO SGW (fine	U		BURNISHE D	1	23	LC1-MC2	C2	SC EX
ERB	466	DITCH	464	PROTO SGW (fine	R	DISH		1	7	LC1-C2	C2	
RB	466	DITCH	464	SGW	UBR	DISHES		9	146	MC2-C4	C2	SC
ERB	466	DITCH	465	SGW (fine)	U	JAR		1	5	MC1-C2	C2-C3	BL SL
RB	466	DITCH	465	STW	В	JAR		1	48	MC1-C3	C2-C3	FE IN
RB	466	DITCH	465	SGW	U			1	12	MC1-C4	C2-C3	
RB	466	DITCH	465	SGW	UR	JAR		4	86	C2-C3	C2-C3	?R SL CC IN
RB	466	DITCH	465	STW	U	JAR		1	4	MC1-C4	C2-C3	LE SH



Era	Cut number	Feature	Context	Fabric	Dsc	form	dec	qty	wt	spot date	context date	
RB	469	DITCH	467	STW	U	JAR		1	8	MC3-EC5	C3-C4	?H. TY
RB	469	DITCH	467	NVOW	R	MORT		1	54	C3-C4	C3-C4	BU
RB	469	DITCH	467	OXRCC	U	MORT		1	60	C3-EC5	C3-C4	
RB	469	DITCH	468	NVCC	В	BEAKER		1	52	C3-C4	C3-C4	
ERB	479	DITCH	477	PROTO SGW (fine	U			1	14	LC1-MC2	C2-C4	
RB	479	DITCH	477	WW	U			1	8	MC1-C3	C2-C4	
RB	479	DITCH	477	STW	U	JAR		1	23	C2-C4	C2-C4	MC SH LE
RB	479	DITCH	477	OX/HAD	U			1	6	MC3-EC5	C2-C4	
RB	479	DITCH	477	SGW	UB			3	99	MC1-C3	C2-C4	SO INT
RB	479	DITCH	477	NVCC	U			2	65	C3-C4	C2-C4	
RB	479	DITCH	477	SRW	R	DISH		1	14	C2-C4	C2-C4	
RB	479	DITCH	477	SGW	UR	JAR		2	16	C2-C3	C2-C4	?S'
RB	481	DITCH	480	SGW	UBR			6	92	MC2-C4	MC2-C4	
RB	484	DITCH	482	STW	UR	JAR		3	16	MC1-C4	MC1-C2	RIN LEA BU
RB	484	DITCH	482	SGW (gritty)	R	JAR		1	21	MC1-C4	MC1-C2	
ERB	484	DITCH	482	PROTO SGW (fine	UB	JAR/BEA KER		5	92	LC1-MC2	MC1-C2	BL
ERB	484	DITCH	483	PROTO SGW (fine	U		SLASHED CORDON	4	14	LC1-MC2	C2-C4	
RB	484	DITCH	483	SGW	U			1	10	MC1-C4	C2-C4	SO INT AN EX
RB	484	DITCH	483	SGW	UR			4	30	MC1-C4	C2-C4	LID SLI
RB	484	DITCH	483	STW	UR	JAR		2	26	C2-C4	C2-C4	RIN LEA BU
RB	486	DITCH	485	SGW	UR	JAR		2	26	MC1-C2	C2-C3	
ERB	486	DITCH	485	PROTO SGW (fine	В			2	13	LC1-MC2	C2-C3	
RB	486	DITCH	485	SRW	UR	JAR		2	10	MC1-C4	C2-C3	
RB	486	DITCH	485	STW	UB			5	10	MC1-C4	C2-C3	SH
RB	486	DITCH	485	NVCC	U	BEAKER	SCALES	1	2	MC2-MC3	C2-C3	
ERB	486	DITCH	485	PROTO SGW (fine	U			3	12	LC1-MC2	C2-C3	
RB	486	DITCH	485	SOW	U			3	17	MC1-C4	C2-C3	
RB	488	DITCH	487	SGW	U			2	2	MC1-C4	C2	
RB	488	DITCH	487	SGW	U			2	17	LC1-EC2	C2	



Era	Cut number	Feature	Context	Fabric	Dsc	form	dec	qty	wt	spot date	context date	
RB	488	DITCH	487	'SGW	R	DISH		1	19	MC2-C4	C2	
RB	488	DITCH	487	SGW (gritty)	U			1	1	MC1-C2	C2	
RB	490	DITCH	489		U			1	5	MC1-C4	C2-C4	
RB	490	DITCH	489	STW	U			1	3	MC3-EC5	C2-C4	SO INT HA TY
RB	490	DITCH	489	SGW	U			2	4	MC1-C2	C2-C4	
RB	490	DITCH	489	SGW	U			1		MC1-C4	C2-C4	LIM OU SU
RB	SUBSOI L	LAYER	491	STW	U			1	5	MC1-C4	MC1-C4	SH
RB	SUBSOI L	LAYER	491	SGW	U			2	3	MC1-C4	MC1-C4	
RB	SUBSOI L	LAYER	491	STW	U			3	7	MC1-C4	MC1-C4	
RB	SUBSOI L	LAYER	491	NVCC	U	? BEAKER	ROULLETE D	1	3	C3-C4	MC1-C4	
RB	SUBSOI L	LAYER	491	SGW (orange surface)	U			1	12	MC1-C4	MC1-C4	
RB	493	PIT	492	SGW	U		LATTICE	1	6	MC1-C4	POST MED	RE
ERB	493	PIT	492	PROTO SGW (fine	U			1	6	LC1-MC2	POST MED	RE
RB	499	DITCH	494	CGSAM	U			2		C2	C2-C4	
RB	499	DITCH	494	NVCC	R	BEAKER		1	2	LC2-C3	C2-C4	
RB	499	DITCH	494	SGW	R	DISH		1	18	C3-C4	C2-C4	
RB	499	DITCH	494	SGW	UB			7	61	C2-C4	C2-C4	ON INN SU
RB	499	DITCH	494	NVGW	U			2	8	MC2-EC4	C2-C4	
RB	499	DITCH	494	STW	UB			2	18	MC1-C4	C2-C4	?B
RB	499	DITCH	494	SOW	UR			4	3	C2-C4	C2-C4	
RB	499	DITCH	495	SGW	UB	JAR		5	54	MC1-C4	C3-C4	
RB	499	DITCH	495	NVCC	В	DISH		2	19	C3-C4	C3-C4	
RB	499	DITCH	495	SGW	R	DISH		1	21	C2-C4	C3-C4	?N'
RB	499	DITCH	495	STW	R	DISH/BO WL		1	23	MC3-EC5	C3-C4	?H. TY
RB	499	DITCH	495	OXRCC	U			1	16	C3-EC5	C3-C4	?0
RB	499	DITCH	496	STW	R			1	3	MC3-EC5	C3-C4	?H. TY
RB	499	DITCH	496	SGW	R	JAR		1	11	LC1-C4	C3-C4	SLI
RB	499	DITCH	496	NVGW	U			2	5	MC2-EC4	C3-C4	
RB	499	DITCH	498	STW	R			1	6	MC3-EC5	C2-C4	?H.
RB	499	DITCH	498	SGW (calc)	R			1	15	MC2-EC4	C2-C4	



Era	Cut number	Feature	Context	Fabric	Dsc	form	dec	qty	wt	spot date	context date	
RB	501	DITCH	500	SGW	R			2	27	C2-C4	C3-C4	?LI
RB	501	DITCH	500	OXWCC	U			1	14	MC3-C4	C3-C4	
RB	501	DITCH	500	NVCC	R	FLANGE D DISH		1	17	MC3-C4	C3-C4	
RB	501	DITCH	500	SGW	U			2	10	C2-C4	C3-C4	SM CO SH SLI
RB	506	PIT	505	STW	U			1	4	MC1-C4	MC1-C4	
RB	521	DITCH	520	SGW	U			1	4	MC1-C4	MC1-C4	
ERB	542	DITCH	541	SGW	U			2	8	MC1-C4	LC1- MC2	
ERB	542	DITCH	541	PROTO SGW (fine	U			3	7	LC1-MC2	LC1- MC2	
RB	544	DITCH	543	STW	UB			14	101	MC1-C4	MC1-C4	ALI LE
ERB	549	DITCH	548	PROTO SGW (fine	U			1	11	LC1-MC2	MC1-C4	
RB	549	DITCH	548	SGW	U			1	2	MC1-C4	MC1-C4	
RB	553	DITCH	552	SGW	UB	JARS		16	135	MC1-C2	MC1-C2	
RB	553	DITCH	552	SGW	U		WAVY LINE	1	4	MC1-C2	MC1-C2	
ERB	553	DITCH	552	PROTO SGW (fine)	UB			4	13	LC1-MC2	MC1-C2	
ERB	553	DITCH	552	PROTO SGW (fine	U			6	17	LC1-MC2	MC1-C2	
RB	469	DITCH	556	NVCC	R	FLANGE D DISH		1	64	C4	C4	
RB	466	DITCH	557	NVGW	U	JAR		1	7	MC2-EC4	MC2-C4	
RB	466	DITCH	557	OXRCC	U			1	28	C3-EC5	MC2-C4	?0
RB	568	DITCH	566	SGW	R	DISH		1	20	MC2-C4	C2-C4	BL
RB	568	DITCH	566	SGW	U			1	5	C2-C4	C2-C4	
ERB	568	DITCH	566	PROTO SGW (coarse	U			1	13	MC1-C2	C2-C4	
RB	568	DITCH	566	SGW	UB			2	25	C2-C4	C2-C4	
RB	568	DITCH	566	OXRCC	U			1	34	C3-EC5	C2-C4	?0



B.2 Post-medieval Finds Assessment by Alasdair Brooks ba ma dphil

Introduction

Thirty seven post-medieval finds were recovered from the excavation at The Bell public house, Eaton Socon (STN BEG 08). These included 24 sherds of pottery, five fragments of glass, and eight clay pipe stems. While traces of Georgian-period material culture pre-dating the current public house were uncovered during the initial site evaluation (Brooks 2008), the overwhelming majority of post-medieval finds recovered during excavation are late 19th- or early 20th-century in date.

Methodology

In the absence of standardised UK guidelines for the analysis of later post-medieval ceramics, the ceramic terminology and dating criteria used in this report were usually taken from the author's own book on the identification of later post-medieval ceramics (Brooks 2005), supplemented where necessary by Miller's guide to dating post-medieval finds (Miller 2000). This assessment does not contain minimum vessel counts or other more in-depth analytical techniques. Dates often refer to the traditional most common period of production rather than definitive start and end dates; the transition from creamware and pearlware to whiteware from c.1820-c.1830, for example, is a gradual process rather than a sudden shift from older types to the newer type. The 18th-century advent of increased ceramic standardisation through industrial mass-production often requires a different approach to later post-medieval ceramics than that used for earlier period (Brooks 2005: 22-24); sherd counts, for example, are usually preferred over sherd weights (and, in a full report, vessel counts over either).

The analysis of later post-medieval (post-1750) glass also lacks standardised guidelines. This report uses the *Parks Canada Glass Glossary* (Jones and Sullivan 1989), the US Bureau of Land Management and Society for Historical Archaeology bottle identification web page (Society for Historical Archaeology 2008; this webpage is hereafter referred to as the BLM/SHA guide), and the Heritage Council of New South Wales' *Early Australian Commercial Glass: Manufacturing Processes* (Boow 1991) as standard references, with the BLM/SHA guide used as the base reference where terminological differences exist between the three. A certain amount of caution must be used when using North American and Australian archaeological reference guides with British bottle assemblages, particularly as regards dating. Until a standard guide is written for the United Kingdom, these three sources cited here remain the best available archaeological sources so long as they are not approached uncritically.

Clay pipe stem terminology is taken from Bradley (2000).

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Quantification and Description

Twenty four sherds of post-medieval pottery were recovered from eight contexts. Unlike the assemblage initial evaluation, which suggested that significant late 18th-century remains from an earlier Georgian-period occupation, the excavation stage only recovered 19th-century materials. The only contexts with diagnostically-dateable post-medieval materials are 405, 492, and 533. In each case the pottery is clearly 19th-century, containing whiteware, Bristol-glazed stoneware, and other 19th-century materials.

Context 533, a well, is the only context to contain more than four sherds, or more than two ware types. This context's assemblage clearly dates to the second half of the nineteenth century, and some of the fragments may well date from the early part of the 20th century.

Five fragments of post-medieval glass were recovered from three contexts. All of the glass is bottle glass, featuring a mixture of alcohol-, soda water- and pharmaceutical-related items (the latter in the form of a poison bottle marked 'NOT TO BE TAKEN'). With the possible exception of a potential 18th-early 19th hand-blown bottle base in context 401, all of the diagnostically-dateable glass dates to the second half of the 19th century through to the first couple of decades of the 20th century.

Only one of the bottles is diagnostically marked. This is a soda water bottle of the T&FJ Taylor firm of Newport Pagnell, Buckinghamshire. Precise dates or the Taylor firm were not researched for this assessment, but the bottle is an egg-shaped soda water bottle typical of the second half of the 19th-century.

Eight clay smoking pipe stems were recovered from four contexts. None of the stems are diagnostically-marked, and clay pipe stem bore diameter dating is statistically worthless on an assemblage this size.

Provenance

All of the materials are British in manufacture, though precise point of origin is difficult to pin down. The later post-medieval refined earthenwares likely came from Staffordshire, while the marked soda water bottle originated some 30km away in Newport Pagnell, in northern Buckinghamshire. None of the objects seem in any way unusual in their geographic distribution given the time period.

Statement of Research Potential and Further Work

Taken as a whole, the assemblage indicates that the following contexts should be considered post-medieval: 102, 401, 405, 415, 417, 440, 448, 492, and 533. Of these, the following are definitely 19th-century and/or early 20th-century: 405, 417, 492, and 533. Of the remaining contexts, only 401 shows any sign of dating to an earlier period, and, depending on site stratigraphy, could potentially date from the 18th century; equally, the early glass base from that context could simply be residual in nature.

The post-medieval assemblage recovered from excavation, whether broken down into its individual material components or taken as a whole, is of no particular diagnostic interest. No evidence of the potential Georgian-period occupation suggested by the evaluation post-medieval pottery assessment was recovered, and no further analysis is considered necessary.

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Ceramics (UGTP=Underglaze Transfer Print)

Context	ware type	decoration	form	date	sherds	notes
102	post-medieval redware	undecorated	unid hollow	c.1600-c.1900	1	more probably C18th-C19th
401	post-medieval redware	undecorated UGTP - unid	unid hollow	c.1600-c.1900	1	more probably C18th-C19th
405	whiteware hardpaste	blue	jug	c.1840-c.1900	2	handle
	porcelain post-medieval	undecorated	cup	later 19th	1	
415	redware post-medieval	undecorated	unid hollow	c.1600-c.1900	4	more probably C18th-C19th
440	redware black-glazed	undecorated	unid hollow	c.1600-c.1900	1	more probably C18th-C19th
448	redware post-medieval	undecorated	unid hollow	c.1600-c.1900	1	as with redware, more probab this frag potentially slightly e
492	redware	undecorated UGTP - willow	unid hollow	c.1600-c.1900	1	redware
	whiteware	blue UGTP - unid	unid flat	c.1820-c.1900	2	
533	whiteware stoneware,	floral blue	plate	c.1850+	3	stylistically late, possibly eve
	buff-bodied	bristol-glazed UGTP - willow	bottle	c.1835+	1	
	whiteware	blue	unid hollow	c.1820-c.1900	1	
	whiteware	flow blue	unid hollow	c.1835-c.1900	1	
	whiteware	undecorated	cup	c.1820+	1	base sherd; could be earlier 1
	bone china	undecorated	plate	C19th-C20th	1	
	redware	undecorated	flowerpot	C19th-C20th	2	

Glass

Context	colour	portion	type	marks	date	sherds	notes
401	dark green	base	alcohol	"[newpor]T	18th- early 19th	1	base incomplete, but larger diameter suggests earlier date
417	green aqua green aqua	base body	soda unid	PAGNELL / [w]ATER / [ta]YLOR'S / [carbo]NATED" "[]ED[]"	c.1850- c.1920 C19th	1	T&FJ Taylor of Newport Pagnell; precise dates would need additional research

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		lip &	pharma "NOT TO BE	c.1850-	
533	blue	body	ceutical TAKEN''	c.1920	1 Victorian poison bottle
	green			c.1870-	
	aqua	body	soda	c.1920	1 Codd stopper bottle
	green				
	aqua	body	unid	C19th	2 misc body sherds

Clay pipes

Context	portion	date	frags.
102	stem	n/a	1
401	stem	n/a	3
440	stem	n/a	1
533	stem	n/a	3

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APPENDIX C. ENVIRONMENTAL REPORTS BY RACHEL FOSBERRY

Introduction

Thirty-five bulk samples were taken from features within the excavated areas of the site for the retrieval of plant remains, bones and artefacts.

Evaluation of this site had shown potential for the recovery of both charred and waterlogged plant remains

Features sampled include secure archaeological contexts within pits, ditches and postholes.

Methodology

The volume of bulk soil samples collected was between 10 – 30L

Ten litres of each sample were processed by water flotation for the recovery of charred plant remains, dating evidence and any other artefactual evidence that might be present. The flots were collected in a 0.3mm nylon mesh and the residues were washed through a 0.5mm mesh. Both flot and residue were allowed to air dry. The dried residues were passed through 5mm and 2mm sieves and a magnet was dragged through each resulting fraction prior to sorting for ecofacts (e.g. animal bone, fish bone, charcoal, shell, etc..) and artefacts. Any artefacts present were noted and reintegrated with the hand-excavated finds. The flot was examined under a binocular microscope at x16 magnification. Identifications were made by the author without comparison to the OA East reference collection and should be seen as provisional. Nomenclature for the plant classification follows Stace (1997).

Quantification

Table x summarises the results obtained (at end of report)

Results

Preservation

The plant remains were preserved by both carbonisation and waterlogging.

Plant Remains

Cereals

Charred cereal grains were present in low quantities. They have been tentatively identified as wheat (*Triticum* sp.) grains based on their morphology. No chaff elements are present.

Weed seeds

Charred weed seeds were limited to a single flax (*Linum usitatissimun*) seed in Sample 35. Context 541.

Eleven samples were preserved by waterlogging and contained several uncharred seeds including elder (*Sambucus* sp.), water crowfoot (*Ranunculus* subgenus *batracium*), nettle (*Urtica dioica*), bramble (*Rubus* sp.), dead nettle (*Lamium* sp.) and *Carex* sp. Nettle seeds were the most abundant.

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Uncharred elder seeds occurred in the majority of the samples. It is not certain whether these seeds are modern or not. Elder seeds have an extremely tough outer coat (testa) and can resist decomposition for hundreds of years.

Ecofacts and Artefacts

The majority of the samples contain fragments of animal bone and occasional sherds of pottery

Sparse fragments of insects such as wings are present in Sample 16, Context 566.

Contamination

Modern roots were present in most of the samples

Discussion

The charred plant remains in this assemblage are dominated by cereal grains and charcoal fragments. The grains may have been accidentally burnt while being dried prior to storage or during cooking over open fires prior to being deliberately deposited or accumulating in features as general scatters of burnt refuse. The presence of charred grain along with other dietary refuse of animal bone along with pottery are indicators of domestic, culinary waste.

The waterlogged samples provide evidence of a local vegetation of disturbed ground and a wetland environment. The insect remains were sparse and fragmentary.

Conclusions and recommendations

In conclusion, the assemblage appears to represent mainly a natural accumulation of plant remains from local vegetation along with a small quantity of domestic waste. No further work on these samples is required.



APPENDIX D. LITHICS REPORT BY BARRY BISHOP

Introduction

The excavations at the above site resulted in the recovery of ten struck flints. This report quantifies and describes the material, comments on its significance and recommends any further work needed for it to attain its full research potential. Each piece of struck flint was examined by eye and X10 magnification and catalogued by context according to a basic typological/technological scheme, along with details of raw material, condition and, where possible, dating (see Appendix 1). All metrical descriptions follow the methodology of Saville (1980).

Quantification

	Decortication Flake	Flake	Blade	Blade-like flake	Conchoidal Chunk	Retouched
Ditch [420]	2	1	1	1		1
Ditch [517]		1			1	2

Table 1: Quantification of Lithic Material by Context

Struck flint was recovered from two features; six pieces from ditch [420] and four from ditch [517]. It forms a small assemblage that consists of flakes, blades, a conchoidally fractured chunk and three retouched implements (Table 1; Appendix 1).

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Table X: Catalogue of Struck Flint

Context	Reference	Decortication Flake	Flake	Blade	Blade-like flake	Conchoidal Chunk	Retouched	Flint Colour	Cortex	Condition	Cortication	Suggested Date	Comments
419	SF25	1						Translucent Black	Gravel	Good	None	MBA-IA	
419	SF26				1			Translucent Brown	None	Slightly Chipped	Incipient	Meso/ENeo	
419	SF28	1						Translucent Black	Gravel	Good	None	MBA-IA	
419	SF29		1					Translucent Brown	None	Chipped	None	Undated	
419	SF30						1	Opaque brown	None	Slightly Chipped	None	MBA-IA	Edge retouch, crude retouching alo
419	SF7			1				Translucent Brown	None	Chipped	Incipient	Meso/ENeo	
515	SF22		1					Translucent Brown	Gravel	Slightly Chipped	None	M-EBA	
515	SF23						1	Translucent Brown	None	Slightly Chipped	None	ENeo?	Possible arrowhead blank? - Finely denticulated retouch along right do retouch around distal end of the rig
516	SF35						1	Translucent Brown	None	Slightly Chipped	None	ENeo	Arrowhead blank - snapped during
516	SF36					1		Translucent Brown	None	Slightly Chipped	None	Undated	Thermally disintegrated core

Raw Materials

The assemblage was manufactured from black and brown translucent flint with a single flake, from ditch [420], of opaque brown flint also present. The pieces are all small and none exceed 40mm in maximum dimension. Cortex is only present on three of the pieces and this is hard and smooth-rounded, indicating that the raw materials for these at least were obtained from alluvial gravel deposits, as are present in the valley floor to the east of the site.

Condition

The condition of the assemblage is variable although most pieces show some evidence of chipping and abrasion. This is mostly fairly light, however, and although most of this material is probably redeposited, it is likely to have been recovered from close to where it was originally discarded. Two flakes from ditch [420] are in an unabraded condition and it is possible that these, at least, may be broadly contemporary with the ditch's infilling.

Technology, Typology and Dating

The material from ditch [517] consisted of a narrow flake, a fragment from a core that had disintegrated during reduction and two retouched pieces. The retouched piece from context [516] (small find 35) consisted of a flake that had been thinned on both faces using invasive retouch. During the thinning, small step fractures had formed on one face and, whilst trying to rectify this, the flake snapped in half. This piece almost certainly represents the latter stages of making a leaf-shaped arrowhead. Interestingly, the snapped facet was subsequently lightly retouched to form a steep scraping-type edge. Context [515] (small find 23) produced an oval shaped flake that had a finely facetted striking platform. It has a steeply blunted right lateral edge and some evidence of invasive flaking, along with further slightly invasive flaking on its right ventral edge. Its distal had been broken off and tentatively may also represent attempts at manufacturing an arrowhead that was abandoned when the blank broke.

The assemblage of six pieces from context [419] included a blade and a blade-like flake, both of which were systematically produced and exhibiting incipient recortication, and can be dated to the Mesolithic or Early Neolithic period. In contrast, none of the other flakes show any evidence of recortication and they appear more crudely produced. They included a flake with rough retouch along both lateral margins and two decortication flakes that had possibly been struck from the same gravel pebble. None of these are closely dateable although they are perhaps most typical of later second or first millennium BC industries.

Significance and Recommendations

Although small in size, the assemblage indicates activity at the site during the Early Neolithic period, which included the manufacture of leaf-shaped arrowheads, and also during the later second or the first millennium BC. The evidence for the early flintworking was mostly contained within ditch [517] although the general condition of these pieces may indicate they were redeposited. The later flintwork came from ditch [420] and whilst clearly earlier pieces were also present, the later flintwork may be contemporary with the feature.

The multi-period dating of the assemblage, its technological characteristics and the use of raw materials is consistent with others found close-by, such as at Prior's Gate (Court nd), Alpha Park (Lamdin-Whymark nd), Eynesbury (Harding 2004) and at Loves Farm (Bishop forthcoming).

Due to the size of the assemblage no further analytical work would be productive. It does, however, contribute to the wider understanding of prehistoric landscape use in the region and a brief description of the assemblage should be deposited with the local Historic Environment Record and included as part of any published account of the fieldwork.

APPENDIX E SMALL FINDS REPORT BY NINA CRUMMY

Summary

The assemblage is small. It consists of 34 items, the majority being of late post-medieval to modern date. Iron nails and low-value post-medieval coins account for a large proportion of the group.

Condition

The objects are generally in a stable condition. The majority of the copper-alloy and lead objects are only lightly covered by corrosion products, but some are slightly more affected. Corrosion on the ironwork in general varies from a slight surface coating to a thicker encrustation incorporating some soil, but two hobnails from a waterlogged context are uncorroded.

Objects of all materials are packed to a high standard of storage in crystal boxes or polythene bags, supported by pads of foam. The bags and boxes are stored in airtight Stewart boxes with silica gel.

The assemblage

The assemblage is briefly catalogued in Appendix 1, where 'Category' given in the penultimate column refers to the functional categories defined in Crummy 1983 and 1988. The best-represented group is fasteners and fittings (11), with iron nails accounting in this instance for the entire body of items recovered from this category. This is typical of the majority of sites and cannot be used to characterise this one in any way.

The finds break down by material thus:

copper-alloy coins	7
other copper-alloy	3
iron	17
bone	2
wood	1
leather	3
ceramic	1
Total	34

The copper-alloy items are mainly late post-medieval to modern in date. The exceptions are two late Roman coins, but these are residual in contexts producing late post-medieval to modern material. The majority of the iron objects are nails. Late post-medieval to modern material is present among the other iron objects, such as a fragment of an enamelled plate or other vessel. There are a few diagnostically early items among the ironwork. They consist of 1) a tanged knife with a sharp angle between the tang and the back of the blade, a characteristic of Late Iron Age and Roman knives, 2) two hobnails from a waterlogged context, and 3) a barbed arrowhead of medieval date.

Post-Roman objects among the non-metal finds include part of the vamp from a leather shoe, an ivory knife handle and a ceramic fitting. The same context that produced the waterlogged iron hobnails also contained a fragment of a leather shoe sole and a piece of worked wood. A second sole fragment is of uncertain date, as is a worked offcut from a

cattle scapula. The latter is, however, most likely to be Roman as these thin flat bones were ideal for the manufacture of the square and triangular tablets used to weave braids and similar offcuts have been found in Roman contexts in Britain. They were also utilised for other reasons, and an Iron Age date cannot be ruled out.

Overall the early items in the assemblage provide little evidence that can be used for close dating or site characterisation, but they provide evidence for a range of craft activities – leather-working, carpentry and bone-working.

Summary catalogue

Copper-alloy

SF		Identification	Conserve	Illustrate	Category	Date
	Context					
9	111	flat button with integral loop (lead-alloy?)	-	-	1	post-medieval to modern
14	111	House of Constantine/House of Valentinian	у	-	-	4 th century
15	111	bow-tie-shaped fitting	-	-	18	post-medieval to modern
16	111	illegible coin	y	-	-	3 rd -4 th century
21	111	small button with integral loop	-	-	1	post-medieval
5	415	halfpenny	-	-	-	18 th -early 19 th century
17	458	halfpenny	-	-	-	18th-early 19 th century
18	458	George II, halfpenny	-	_	-	1727-60
19	458	farthing?	-	-	-	post-medieval
52	458	George II, halfpenny	-	-	-	1727-60

Iron

SF		Identification	X-ray	Illustrate	Category	Date
	Context					
46	102	hobnail	-	-	1	-
3	104	nail	-	-	11	-
8	111	sheet fragments	-	-	18	late post-medieval to
						modern
10	111	double-pointed curved object	у	?	18	-
11	111	nail	-	-	11	-
12	111	nail shank fragment	-	-	11	-
13	111	hobnail	-	-	1	-
6	417	tanged knife blade	у	у	10	Late Iron Age/Roman
40	456	amorphous lump	у	-	18	
45	456	2 hobnails (from waterlogged context)	-	-	1	Roman
42	464	?nail	у	-	11?	-
48	492	barbed arrowhead	у	у	13	medieval
49	492	nail shank fragment	-	-	11	-
50	494	2/3 nails	у	-	11	-
51	494	nail shank?	у	-	11	-
47	505	nail	-	-	11	-
53	533	rim fragment from enamelled vessel	-	-	4	modern

Bone

SF		Identification	Conserve	Illustrate	Category	Date
	Context					
4	401	ivory knife handle	-	y	10	post-medieval

43	556	worked scapula fragment	_	_	16	_
7.0	000	worked scapaid fragment			10	

Wood

SF		Identification	Conserve	Illustrate	Category	Date
	Context					
20	456	?pole fragment, sawn at each end	-	?	18	-

Leather

SF		Identification	Conserve	Illustrate	Category	Date
	Context					
1	106	sole fragment	-	-	1	-
2	212	vamp fragment	-	-	1	post-medieval
-	456	fragment from layer of composite shoe/sandal sole, with nail holes	-	-	1	Roman

Ceramic

SF		Identification	Conserve	Illustrate	Category	Date
	Context					
41	467	curved fitting	-	-	18	late post-medieval or modern

BIBLIOGRAPHY

Bishop, B.J. (forthcoming) The Struck Flint. In: M. Hinman, Excavations at Love's Farm, St Neots, Cambridgeshire.

Boow, J. 1991. *Early Australian Commercial Glass: Manufacturing Processes*. The Heritage Council of New South Wales, Sydney.

Bradley, C. 2000. 'Smoking Pipes for the Archaeologist', in K. Karklins (ed.) *Studies in Material Culture Research*. Society for Historical Archaeology, California (Pennsylvania), pp. 104-140.

Brooks, A. 2005. *An Archaeological Guide to British Ceramics in Australia*, *1788-1901*. Latrobe University Archaeology Programme, Melbourne and the Australasian Society for Historical Archaeology, Sydney.

Brooks, A. 2008. 'STN BEG 08 Post-medieval Pottery Assessment'. Mss. on file, OA East, Bar Hill, Cambridgeshire.

Bush and Mortimer (forthcoming) Bronze Age post alignments and an Early Iron Age metalled road at the Bell Language School, Cambridge Proceedings Prehistoric Society

Court, R. (nd) A Romano-British Rural site at Eaton Socon, Cambridgeshire Specialist Report: Small Finds. (http://www.wessexarch.co.uk/files/49013_eaton-socon-small-finds.pdf)

Crummy, N., 1983 *The Roman small finds from excavations in Colchester 1971-9*, Colchester Archaeological Report 3 (Colchester)

Crummy, N., 1988 The post-Roman small finds from excavations in Colchester 1971-85, Colchester Archaeological Report 5 (Colchester)

Darling, M. J., 2004 *Guidelines for the archiving of Roman Pottery* Journal of Roman Pottery Studies Vol 11

Drummond-Murray, J. 2008 Specification for Archaeological Excavation: The Bell St Neots OAE unpublished

Evans, J., 2003 The Pottery' in Hinman, M., *A Late Iron Age Farmstead and Romano-British Site at Haddon, Peterborough*. British Archaeological Report 358, 105-107

Gdaniec, K. 2008 Brief for Archaeological Investigation: The Bell, St Neots CCC unpublished

Gibson, C., 2005 *A Romano-British rural site at Eaton Socon, Cambridgeshire* in Taylor, A., (ed) Proceedings of the Cambridge Antiquarian Society Vol XCIV pp. 21-38

Harding, P. 2004 Flint. In: C.J. Ellis, *A Prehistoric Ritual Complex at Eynesbury, Cambridgeshire. Excavations of a Multi-Period Site in the Great Ouse Valley, 2000-2001*, 25-28. East Anglian Archaeology Occasional Paper 17.

Hinman, M. and Zant, J. In Press *Conquering the Claylands: Excavations at Loves' Farm, St Neots* East Anglian Archaeology

Hood, A. (2007) Alpha Park, Great North Road, Eaton Socon, Cambridgeshire: Archaeological Strip,

Map and Sample: Post Excavation Assessment. Swindon: Foundations Archaeology, Report No. 523.

Jones, O. and Sullivan, C. 1989: *The Parks Canada Glass Glossary*. Canadian Parks Service, Ottawa.

Lamdin-Whymark, H. (nd) Appendix 2 – The Struck Flint. Alpha Park, Great North Road, Socon: Post Excavation Assessment. Unpublished Foundations Archaeology Report.

Lyons, A. 2004 An archaeological assessment of the pottery from Linton Village College, Cambridgeshire

Lyons, A. 2008 in press The Late Iron Age to early Roman transitional, early Roman and Romano-British pottery in Hinman, M. and Zant, J. In Press *Conquering the Claylands: Excavations at Loves' Farm, St Neots* East Anglian Archaeology

Mepham, L., N., 2004 'The pottery' in Ellis, C., J., A prehistoric ritual complex at Eynesbury, Cambridgeshire; excavation of a multi period site in the Great Ouse valley 2000-2001. East Anglian Archaeology Occasional Papers 17

Perrin, J., R.,1999 Roman pottery from excavations at and near to the Roman small town of Durobrivae, Water Newton, Cambridgeshire, 1956-58. Journal of Roman pottery studies Vol 8

Phillips (forthcoming) Bronze Age and Iron Age settlement and land-use at the Milton Landfill and Park & Ride Proceedings of the Cambridge Antiquarian Society

Saville, A. 1980 On the Measurement of Struck Flakes and Flake Tools. Lithics 1, 16-20.

Society for Historical Archaeology 2008: *Historic Glass Bottle Identification & Information Website*. Society for Historical Archaeology and Bureau of Land Management. http://www.sha.org/bottle/index.htm. Site accessed 06/02/2009.

Spoerry, P. 2000 Estate, village, town? Roman, Saxon and Medieval settlement in the St. Neots area' in Dawson (ed) 2000b; 145-60

Stace, C., 1997 New Flora of the British Isles. Second edition. Cambridge University Press

Tomber, R and Dore, J., 1998 The National Roman Fabric reference collection, A Handbook.

MoLAS Monograph 2

Tyers, P., 1999 Roman Pottery in Britain. Routledge

Webster, G., (Ed) 1976 Romano-British coarse pottery: a student's guide. CBA Research Report No. 6

Willis, S. 2004 The Study Group For Roman Pottery Research Framework Document for the Study of Roman Pottery in Britain, 2003. Journal of Roman Pottery Studies Vol 11

OASIS REPORT FORM

Study Area

352sqm

All fields are required unless they are not applicable.

Project D	etails																		
OASIS Nun	nber	oxfor	dar3-6	6172															
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☐ Geophysica	al Survey				Remote Operated Vehicle Survey						Test	Pit S	urvey						
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County Cambridgeshire					;	Site	Addr	ress (inclu	ıding	g po	stco	de if p	ossil	ole)				
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Parish St Neots																			
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National Grid Reference

TL16915813

Project Originators

Organisation	1						1	
	ļ	OA EAST						
,		CACPA						
		James Dru	ames Drummond Murray					
Project Manager James		James Dru	ames Drummond Murray					
		James Fai	mes Fairbairn					
Project Archiv	es							
Physical Archive			Digital Archive			Paper Archive		
CCC Store			OA East			CCC Store		
STNBEG08			STNBEG08			STNBEG08		
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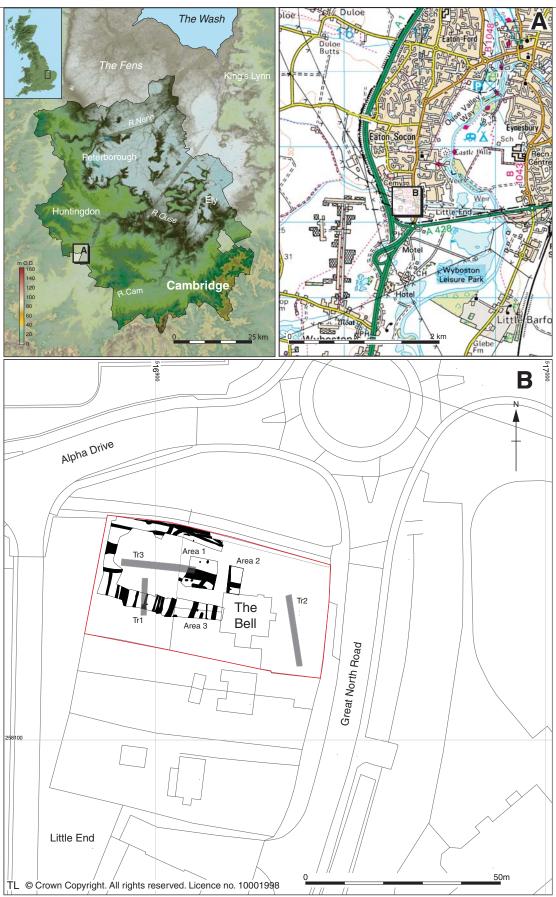


Figure 1: Location of excavation (black) with the development area outlined (red) and evaluation trenches (grey)



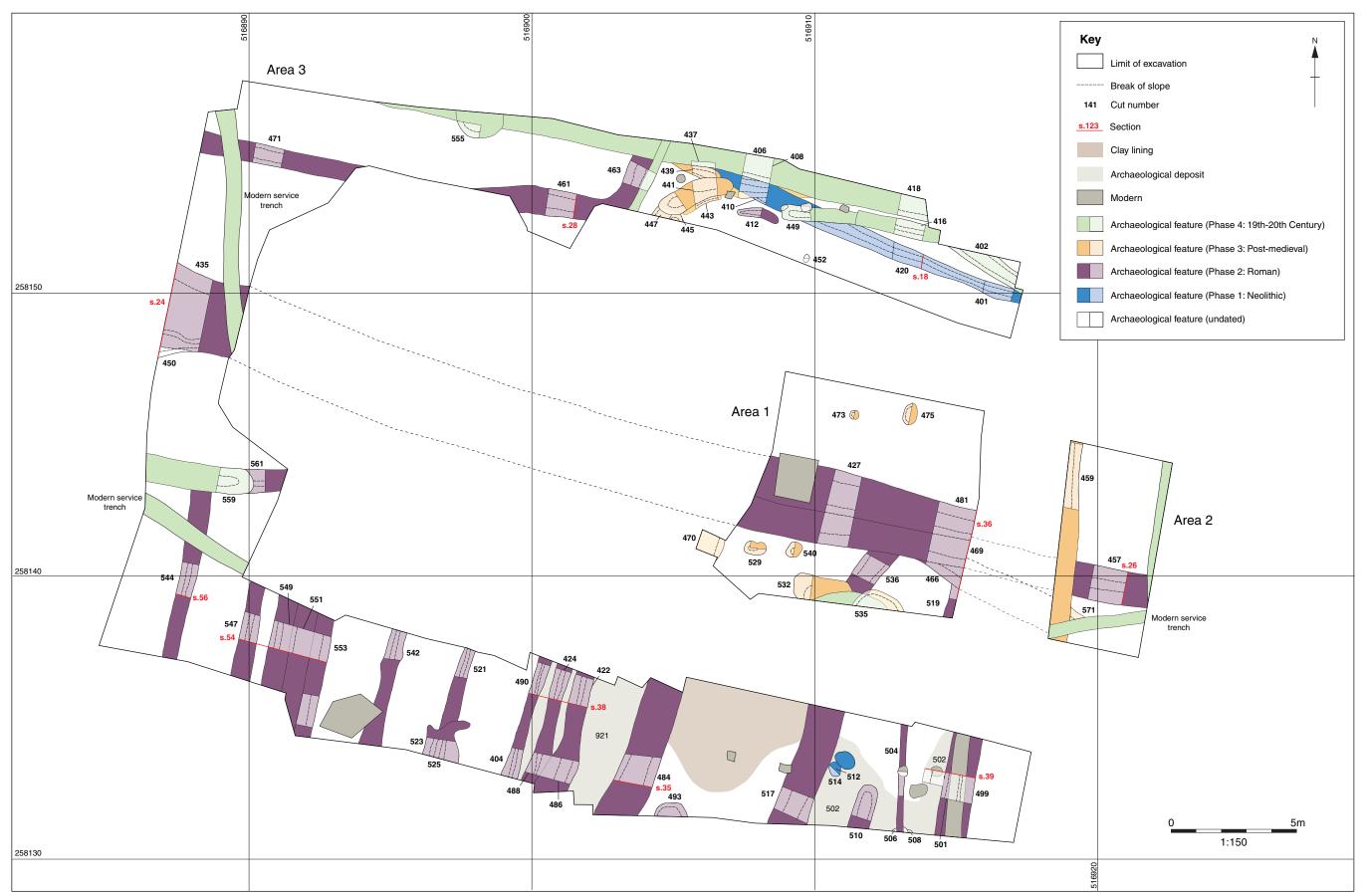


Figure 2: Excavation area

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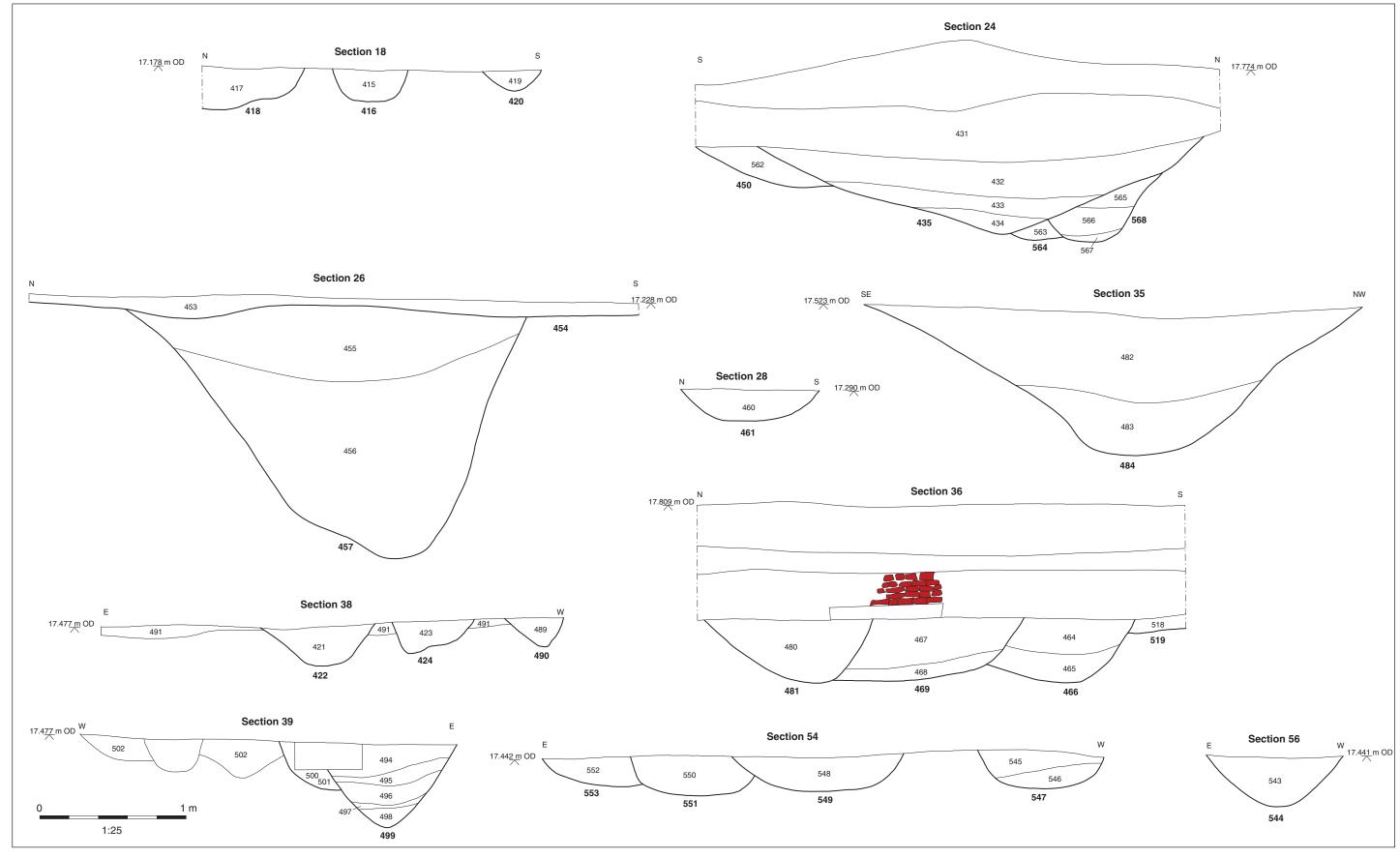


Figure 3: Selected sections

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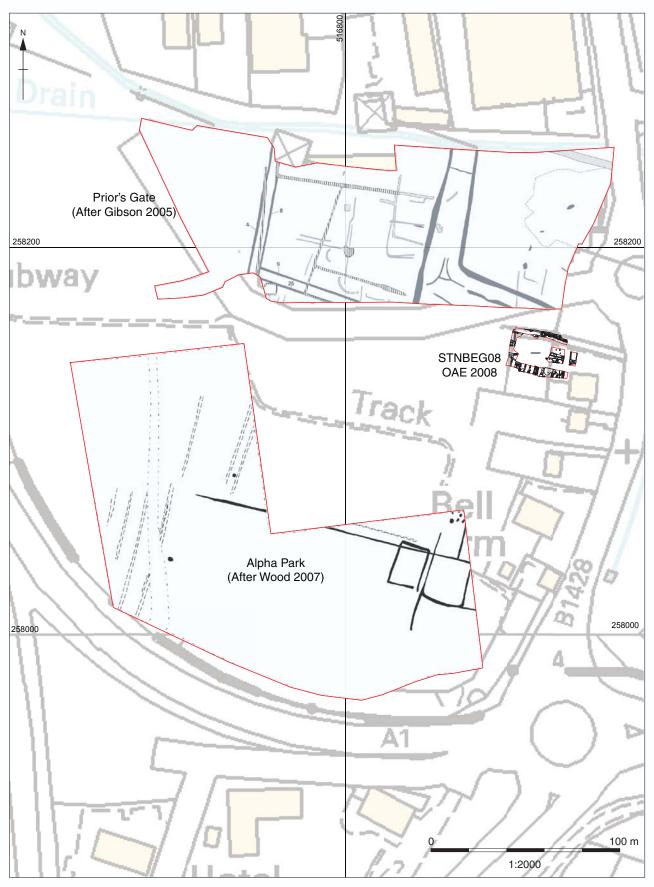


Figure 4: The Bell excavation in relation to other work in the area. Scale 1:2000

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Plate 1: Machine stripping south side of the building



Plate 2: Western extent of area 3 with work beginning on ditch 450 and 435





Plate 3: Northern arm of area 3



Plate 4: Machining within the structure





Plate 5: Excavated features to the north of area 3



Plate 6: Post medieval and modern features in area 3





Plate 7: Well 479 within the structure



Plate 8: Area 1





Plate 9: Roman ditches in area 3



Plate 10: Working shot of area 3



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