ARCHAEOLOGICAL SOLUTIONS LTD

12 JOBS LANE, MARCH, CAMBRIDGESHIRE

AN ARCHAEOLOGICAL EVALUATION

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NGR: TL 4154 9514	Report No: 3185
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OASIS SUMMARY SHEET

Project details			
Project name	12 Jobs Lane	, March, Cambridgeshire:	An archaeological evaluation.
In September and October 2008, Archaeological Solutions (AS) carried out an archaeological evaluation of land at 12 Jobs Lane, March, Cambridgeshire (NGR TL 4154 9514). A residential development is proposed for the site comprising the construction of two residential dwellings with associated garages, access and services. The evaluation was required to comply with a planning condition (Planning ref:F/YR08/0224/F).			
The desk-based assessment s Roman and medieval periods.	showed potent	ial for numerous periods	s, predominantly the prehistoric,
The evaluation revealed a broad range of features dating from the early Bronze Age $(2100 - 1700BC)$ to the modern $(1900+)$ period. An early Bronze Age pit a 'V' shaped Roman ditch, and a medieval pit and posthole were revealed. Several undated features including a curvilinear gully, two postholes and two pits were also excavated. The site had clearly undergone some extensive activity in the modern period as several modern rubbish pits and evidence of demolition of old buildings was revealed to the south-east area. Imported topsoil suggested landscaping of the site when the current building was constructed in the 1960s.			
The presence of early Bronze area, and the presence of Ro provided by previous archaeol	Age activity bi man and media logical work to	roadens current understan eval features contributes t the north of the site.	nding of prehistoric activity in the to the picture of these periods as
Project dates (fieldwork)	September an	d October2008	
Previous work (Y/N/?)	Ν	Future work (Y/N/?)	?
P. number	3230	Site code	AS1166
Type of project	An Archaeola	gical Evaluation	
Site status	Possible arch	aeological potential	
Current land use	Former garde	en of 12 Jobs Lane	
Planned development	Residential d associated ga	evelopment including the rages, services and access	construction of two houses with s.
Main features (+dates)	Bronze Age p	it, Romano-British ditch, r	nedieval pit and posthole,
Significant finds (+dates)	Sherds from t	wo Bronze Age 'beaker' p	ots
Project location			
County/ District/ Parish	Cambridgesh	ire Fenland	March
HER/ SMR for area	Cambridgesh	ire	
Post code (if known)			
Area of site	3400m ² appro	DX.	
NGR	TL 4154 9514	1	
Height AOD (max/min)	c.5m AOD		
Project creators			
Brief issued by	Cambridgesh (CAPCA)	ire Archaeology Plann	ning and Countryside Advice
Project supervisor/s (PO)	Matthew Ada	ms	
Funded by	L Bevens Ass	ociates Ltd on behalf of M	r and Mrs Bester
	10.1.1		
Full title	12 Jobs Lane	, March,, Cambridgeshire.	: An archaeological evaluation
Authors	Adams, M, U	nger, S,	
Report no.	3185	<u>, </u>	
Date (of report)	October 2008	ś	

12 JOBS LANE, MARCH CAMBRIDGESHIRE

AN ARCHAEOLOGICAL EVALUATION

SUMMARY

In September and October 2008, Archaeological Solutions (AS) carried out an archaeological evaluation of land at 12 Jobs Lane, March, Cambridgeshire (NGR TL 4154 9514). A residential development is proposed for the site comprising the construction of two residential dwellings with associated garages, access and services. The evaluation was required to comply with a planning condition (Planning ref:F/YR08/0224/F).

The desk-based assessment showed potential for numerous periods, predominately the prehistoric, Roman and medieval periods.

The evaluation revealed a broad range of features dating from the early Bronze Age (2100 - 1700BC) to the modern (1900+) period. An early Bronze Age pit, a 'V' shaped Roman ditch, and two medieval pits were revealed. Several undated features including a curvilinear gully, two postholes and two pits were also excavated. The site had clearly witnessed extensive activity in the modern period as several modern rubbish pits and evidence of demolition of old buildings was revealed in the southeast area. Imported topsoil suggested landscaping of the site when the current building was constructed in the 1960s.

The presence of early Bronze Age activity broadens current understanding of prehistoric activity in the area, and the presence of Roman and medieval features contributes to the picture of these periods as provided by previous archaeological work to the north of the site.

1 INTRODUCTION

1.1 In September and October 2008, Archaeological Solutions Ltd (AS) conducted an archaeological trial trench evaluation on land at 12 Jobs Lane, March, Cambridgeshire (NGR TL4154 9514; Figs 1-2). The evaluation was commissioned by L Bevens Associates Ltd on behalf of their client Mr & Mrs Bester in order to comply with a planning condition attached to a proposed residential development (Planning ref: F/YR08/0224/F).

1.2 The evaluation was conducted in accordance with a brief issued by CAPCA (dated 09/07/2008) and a specification prepared by AS (dated 15/07/2008). The archaeological evaluation followed the procedures outlined in the Institute of Field Archaeologists' *Code of Conduct* and *Standard and Guidance for Archaeological Evaluations* (both revised 2001), as well as those highlighted in the IFA *Standard and*

Guidance for Archaeological Field Evaluation (revised 2001) and *Standards for Field Archaeology in the East of England* (Gurney 2003).

1.3 The evaluation aimed to determine the location, extent, date, character, condition, significance and quality of any surviving archaeological remains liable to be threatened by the proposed development. The evaluation also aimed to identify areas of previous ground disturbance on the site.

Planning policy context

1.4 The relevant planning policies which apply to the effect of development with regard to cultural heritage are Planning Policy Guidance Note 15 'Planning and the Historic Environment' (PPG15) and Planning Policy Guidance Note 16 'Archaeology and Planning' (PPG16) (Department of the Environment).

1.5 PPG16 (1990) is the national Planning Policy Guidance Note which applies to archaeology. It states that there should always be a presumption in favour of preserving nationally important archaeological remains in situ. However, when there is no overriding case for preservation, developers are required to fund opportunities for the recording and, where necessary, the excavation of the site. This condition is widely applied by local authorities.

1.6 PPG15 (1994) is the national Planning Policy Guidance Note which applies to the conservation of the historic environment by protecting the character and appearance of Conservation Areas and protecting listed buildings (of architectural or historical interest) from demolition and unsympathetic change and safeguarding their settings as far as is possible. This condition is also widely applied by local authorities.

2 DESCRIPTION OF THE SITE (Figs. 1 - 2)

2.1 The site is located in the Town End area of March, c. 1km south of the historic core of the fenland town. March lies in north Cambridgeshire with the Isle of Ely located c.19km south-east of the town. The town is situated on a long fen'island' that lies immediately south of the silt fen (Hall 1997). The navigable River Nene flows through the centre of March (c. 1.75km north of the site) moving south-west towards the town of Ramsey.

2.2 The site comprises a plot fronting onto Jobs Lane, located to the north-west of the centre of Town End. St Wendreda's Church, the 14th century parish church of March, lies c. 50m north of the site. Numbers 24 and 28 Church Street border the site to the west with residential housing located along the east and west of the road. To the south of the site lies Number 8 Jobs Lane. Further residential housing is situated east beyond Jobs Lane. The site is the current garden to the property at 12 Jobs Lane.

3 METHODOLOGY (Desk-based assessment)

Information was sought from a variety of available sources in order to meet the objectives of the desk-based assessment.

3.1 Archaeological databases

3.1.1 The standard collation of all known archaeological sites and spot-finds within Huntingdon comes from the Cambridgeshire Historic Environment Record (CHER). In order to provide a representative sample, the HER database was searched for all known entries within a 1km radius of the site. Entries within an approximate 1km radius of the site are listed (Appendix 1) and plotted below (Figure 3). Their significance, where relevant, is discussed in Section 4.2. Significant HER entries from beyond the 1km radius have also been discussed where relevant.

3.2 Historical and cartographic sources

3.2.1 The principal source for these types of evidence was the Cambridgeshire Archive (CA), Cambridge. Relevant documents are listed in Appendix 2 and reproduced in Figures 3-8.

3.3 Secondary sources

3.3.1 The principal sources of secondary material were the Cambridgeshire Archives as well as AS' own reference library. All sources, including websites, are listed in the bibliography.

3.4 Geological/geotechnical information

3.4.1 A description of the superficial and solid geology of the local and surrounding area was compiled in order to assess the likely presence and potential condition of any archaeological remains on the site. This information was drawn from appropriate maps based on the work of the Geological Survey of Great Britain.

4 **THE EVIDENCE**

4.1 Topography, geology and soils

4.1.1 March island is formed from a bed of till (Boulder Clay) on the Kimmeridge Clay, overlain in places by March Gravels, a product of interglacial action. Away from the island, deposits of silt, peat and alluvium are found. Jobs Lane lies on March Gravels at an average height of c 5m AOD (representing a relatively high point occupied by the church). Soils surrounding Town End are of the Hanslope association (SSEW 1983), described as permeable calcareous clayey soils suitable for growing winter cereals. To the south of this lie soils of the Downholland 1 association consisting of deep stoneless humose clayey soils often found in the fenland landscape (SSEW 1983). Traditionally these soils support the cultivation of cereal and arable crops.

4.2 Archaeological and historical background

Prehistoric (c. 700,000 BC – AD 43)

4.2.1 Little is known about specific prehistoric activity on the fen island of March and a majority of the evidence in the area is represented by lithic scatters indicative of occupation. Antiquarian and modern fieldwalking discoveries of early prehistoric flint scatters are concentrated to the northern and western fringes of the fen island particularly near to Gaul Road (c. 1km north-west of the site; Hall 1987, 39). These sites have also produced evidence of Neolithic activity indicating the possible continuation of small scale occupation in this area (CHER 05210, 08455). Bronze Age material is better represented with finds discovered at the fen edge of the island (CHER 08459) and at Estover (CHER 07936b). A Bronze Age settlement has been investigated at the neighbouring parish of Wimblington (Stonea Island) located on the edge of the Fen which further indicates that these areas were utilised as occupation sites. Bronze Age artefacts have been revealed close to St Wendreda's Church and subsequently near to the assessment site (Hall 1987, 40). During a watching brief for the church hall extension in 2006 (CHER MCB17446), a Bronze Age scraper tool was discovered. A discovery of a dolerite axe hammer during works at the churchyard in the 1960's indicated further activity (CHER 05917).

4.2.2 Towards the end of the Bronze Age, climate change and heavy flooding made the fens an increasingly inhospitable environment of peat marshes, sinuous tidal rivers and meres. Despite this change in environment, there has been an abundance of late Iron Age discoveries in March and some in particular proximity to the assessment site. An Iron Age coin hoard has been found within the parish of March although its precise location was not recorded (CHER 05919). A similar hoard of coins have also been discovered at Field Baulk Farm (c. 500m north-east of the site; CHER MCB16060). Further investigation at the farm revealed a long curving ditch interpreted as a possible ring ditch for a roundhouse. Only 250m south of the site on Wimblington Road, archaeological investigations discovered considerable settlement evidence dating to the Roman period with possible late Iron Age features (CHER CB15352). Similarly, an excavation at No. 9 Church Street (c. 250m north-west of the site) produced a wealth of Iron Age and Romano-British occupational evidence (CHER CB14807). Significantly, less than 125m north of the site, Iron Age pottery was discovered during a watching brief for the Church Hall extension (CHER MCB17446).

Romano-British (AD 43 – 410)

4.2.3 Excavations to the north of March have produced well preserved remains of extensive Romano-British settlement at Granford (CHER 10575, Potter & Potter 1980) and Flaggrass (CHER 08448, 06001). The Roman settlement at Stonea Grange (CHER 08448, 10575), located *c*. 3.5km south-east of the site, is thought to have been the administrative centre of a fenland imperial salt-making estate, established between AD130 and 150 close to the former Iceni stronghold of Stonea Camp (Potter & Jackson 1996). Southern March has yielded substantial quantities of Roman finds indicating that Roman occupation of the area was not confined to the northern part of the island. Wimblington Road (B1101), the route which passes through March from north to south, may be much older than previously thought. It may have linked

settlements on the southern and central parts of the island and possibly even areas further to the south-east, such as Stonea Grange, to settlements at Grandford and Flaggrass on the Fen Causeway to the north.

4.2.4 There have been several Roman finds in the area of Town End suggesting activity in close proximity to the site. Despite this, many of the discoveries were made in the 18th and 19th centuries when their exact provenance was not recorded. These finds included a Roman coin hoard (CHER 05915), a Roman urn yielding numerous Roman coins (CHER 06053) and a silver vase (CHER 05920). However, several archaeological investigations in Town End have also produced Roman features. After the discovery of numerous Roman artefacts in a garden in the Avenue (CHER 03781), an evaluation in the same road (*c*. 500m north of the site) recorded the presence of a Roman gravel quarry (CHER CB14565). Significantly closer to the site, archaeological investigations at 23-33 Wimblington Road revealed considerable evidence of settlement spanning from the 1st century BC to the 3rd century AD (CHER CB15352). An evaluation at No. 9 Church Street also yielded Roman discoveries less than 250m north-west of the site. The recorded features included a number of ditches and gullies as well as a large hollow dating from the Iron Age moving into the Roman period (CHER CB14807).

Anglo-Saxon and Medieval (AD 411 – 1539)

4.2.5 Anglo-Saxon documentary sources indicate that in approximately 600 AD the March area encompassed a series of 'impassable swaps and extensive meres' which made the island increasingly difficult to occupy (Bevis, 1980, 1). However, some local histories date the foundation of the town (known as Merc) to between 650 and 675 AD although there is little archaeological evidence to support this statement (Bevis 1980, 1). It is thought the town was founded in its location due to the old course of the River Nene crossing the main road between Ely and Wisbech, the two main towns of the Isle (Pugh 1953, 117). In Saxon times, March was a hamlet dependent on Doddington, which may have been an ecclesiastical centre with a Minster church (Haigh 1988, 19). Documentary references to March suggest that it was an important fishing centre with valuable land, of financial interest to the abbeys of Ely and Bury St Edmunds. Various charters dating to AD 955 to 1010 refer to exchanges and leases of fisheries at Wimblington and Stonea. The medieval cross base and the Church of Wendreda are commonly thought to represent the centre of the Saxon settlement although neither sites have produced Saxon remains (Cooper 2003, 4). However, there has only been one Saxon find in the area. This comprised a Saxon brooch discovered in a garden at the Avenue, c. 500m north of the site (CHER 03781a).

4.2.6 Domesday Book mentions the settlement of March, recording that the Abbot of Ely held the manor of Doddington including March, where 'there are twelve villiens with twelve acres each' (Pugh 1967, 118). The Doddington estate was given to the Bishop of Ely in 1191 (Haigh 1988, 19). The manor of March was at Hatchwood (CHER 08442), just south-west of Town End, and was first mentioned in 1328 (Pugh 1967, 118). Stock raising was important, and specialised cattle farms were recorded at Stonea, Dereford (now Dartford Road, March) and Westrae to the north-west of the March (Haigh 1988, 19). Traces of medieval ridge and furrow strip cultivation survive to the north-west of the present site, and to the south-west of Town

End, at Knight's End (see figure 8; CHER 11543, 11643, 11644). It is thought that the centre of the settlement was based at Town End surrounding the medieval Church of St Wendreda (adjacent to the site; see Figure 8) and the medieval wayside cross (CHER 05918; c. 500m north-west of the site). The parish church (CHER 06013) dedicated to the Saxon Saint Wendreda was mostly constructed in the 14th century although 12th century features do survive as well as a Norman font. It is possible that the church had a Saxon predecessor although no remains of this have been discovered. Knight's End is thought to have been settled in the medieval period (c. 750m southwest of the site) although archaeological fieldwork has indicated that the settlement decreased in size in later years (CHER 08442). Other medieval finds in the area include a long cross silver penny of Edward I or II and an iron ring and bronze belt buckle all discovered in Knight's End (CHER 11994 & MCB16261). Significantly, archaeological investigations in the area have also yielded medieval features. In 1999, an evaluation at The Avenue revealed medieval gravel quarries and two probable ditches dating to the medieval period (CHER CB14565). A watching brief undertaken during works to extend the Church Hall yielded evidence of considerable medieval activity including cess pits and occupation horizons, located immediately adjacent to the assessment site (CHER MCB17447).

Post-medieval (AD 1540 - 1900)

4.2.7 During the post-medieval period, the focus of the town appears to have moved from the nucleus around the church of St Wendreda at Town End to the bridge crossing the River Nene. Archaeological investigations to the North of March at Gray's Lane have confirmed this later post-medieval development. This excavation revealed 17th century artefacts as well as a thick built up layer thought to have been constructed to prevent flooding. Excavations at Creek Road, between Town End and the Nene, also revealed post-medieval made ground, suggesting later medieval and post-medieval settlement of this area (Jones 1996, CHER 11891). March was located in a strategic position in the Civil War and earthworks thought to be the remains of fortifications have been discovered cutting through medieval ridge and furrow, c. 2km north-east of the site (CHER 01997). This fen-edge fort commanded eastern approaches to March from Stonea and Upwell, as well as the main road between Ely and Wisbech (Creton's Way) as it ran through March (Malim 1991, 2). Other postmedieval features and finds have been found to the south of March including pottery (CHER 08442a) and post-medieval field ditches (CHER CB14565). Closer to the site, two archaeological investigations have produced post-medieval evidence. An evaluation on Wimblington Road (CHER CB15352) yielded remains of industrial activity whilst a watching brief close to the church revealed a wealth of activity including occupation horizons and a single burial related to the churchyard (CHER MCB17447). Whilst the assessment site probably did not lie in an area of significant post-medieval activity with post-medieval town focused to the north, it appears occupation around the site did continue in this period. Cartographic sources suggest that the land on the site was arable in the late 19th century until the turn of the century when further development began in this area.

Undated

4.2.8 Several enclosures and cropmarks have been identified to the south of March near to the assessment site (CHER 01062, 09009, 11645; see Figure 8). These may be

related to the prehistoric or Roman occupation of the area although none of the earthworks have been archaeological investigated to confirm their function or date.

4.3 Cartographic Evidence

Tithe map of March (rural) 1840 (Figure 4)

4.3.1 The 1840 tithe map is in two parts with March town tithe map showing the church of St Wendreda and an area just north of the church and the core of the village of Town End. The tithe map for the rural area shows outlying parts of the village which included the site. The assessment area lay on a fold of the map and as a result was indistinct. From what can be seen, the site was situated on undeveloped land. The exact plot number was illegible and therefore the land use could not be ascertained. The tithe apportionment confirmed the presence of the church on the above plot of land (Plot 1790). The character of the surrounding land was predominately arable or grassland (Plots 1791-1799).

1st Edition Ordnance Survey map 1888 (Figure 5)

4.3.2 By 1888, the site had only seen a small amount of development in the form of a small rectangular structure at the eastern end, which fronted onto Jobs Lane. The remainder of the site was undeveloped.

2nd Edition Ordnance Survey map 1900 (Figure 6)

4.3.3 Little had changed within the assessment site by 1900 although there were two new structures focused in the eastern part of the site. A small square building was shown adjacent to the building present on the previous map. Another structure was shown abbuting the original building. A new plantation of trees was present in the north-western part of the site.

Ordnance Survey map 1925 (Figure 7)

4.3.4 There was no further development on the site by 1925 with only one small field boundary shown in the eastern part of the site, possibly dividing the land into two plots.

5 METHODOLOGY (Trial trenching)

5.1 Three trial trenches were excavated (Fig.2). The individual trenches varied in length between 12m and 20m; all were 1.6m in width. All of the trenches were linear in plan, with Trenches 1 and 2 forming a 'T' shape.

5.2 Undifferentiated overburden was removed under close archaeological supervision using a mechanical excavator fitted with a toothless ditching bucket. Thereafter, all further investigation was undertaken by hand. Exposed surfaces were cleaned as appropriate and examined for archaeological features and finds. Deposits were recorded using *pro-forma* recording sheets, drawn to scale and photographed.

Excavated spoil was checked for finds and the trenches were scanned by metal detector.

6 DESCRIPTION OF RESULTS

Individual trench descriptions are presented below:

6.1 Trench 1 (Fig. 9)

Orientation: NNE to SSW Dimensions: 19.7m x 1.6m

Sample section: SW end, SE facing		
0.00 = 4.07m AOD		
0.00 - 0.52m	L1000. Topsoil. Mid-dark grey brown. Humic/organic sandy silt.	
	Imported topsoil from 1960's bungalow construction phase	
0.52 - 0.80m	L1001. Subsoil. Mid-light brown grey silty sand.	
0.80m + L1002. Natural. Light yellow orange sandy gravel.		

Sample section: NE end, SE facing		
0.00 = 4.52m AOD		
0.00 - 0.48m	L1000. Topsoil. As above	
0.48 - 0.80m	L1001. Subsoil. As above	
0.80m + L1002. Natural. As above		

Description: Trenches 1 and 2 formed a 'T' shape. Trench 1 contained a pit (F1004), a large ditch (F1007), a curvilinear gully (F1010), two pits (F1017 and F1021) and a natural feature caused by tree rooting. The curvilinear gully, F1010, was also present in Trench 2.

6.1.1 Pit F1004, was an oval pit (0.97m long x 0.85m wide x 0.40m deep). It had steep sides and a convex base. It contained two fills: the primary fill, L1005, was a mid yellow/grey brown silty sand of friable consistency. It contained several sherds of early Bronze Age 'beaker' pottery (400g), CBM (2g) and struck flint (8g). The upper fill, L1006, was a mid to dark grey brown silty sand. It contained several sherds of early Bronze Age 'beaker' pottery (19g).

6.1.2 Ditch F1007, was a large linear ditch (1.60m+ long x 1.90m wide x 1.50m deep), orientated north-west to south-east. It had steep vertical sides and a concave base. It contained two fills: the primary fill, L1009, was a dark grey brown sandy silt. Finds comprised post-medieval pottery (253g), CBM (91g) and animal bone (45g). L1009 contained residual medieval pottery. The upper fill, L1008, was a mid grey brown sandy silt with occasional flint gravel. It contained 17th to 18th century pottery (125g), CBM (487g), an iron rod (49g), animal bone (273g) and oyster shell (16g). The ditch may represent a boundary feature

6.1.3 Gully F1010, was a shallow curvilinear gully $(8.00m+ \log x 0.64m \text{ wide } x 0.15m \text{ deep})$ which extended into Trench 2. Initially the feature was thought to be a possible ring ditch for a barrow. It was cut by Posthole F1019. Three slots were

excavated through the gully (labelled A, B and C) tabulated below, and was 100% excavated for finds recovery after recording (in addition to the finds detailed in the table CBM (53g) was found distributed throughout the feature. On excavation, the gully appeared to meander rather than form a ring ditch and it may be associated with plot boundaries rather than a ring ditch as initially thought.

Segment	Description	Fill	Date/Finds	Comments
A	Gradually sloping sides, concave	L1011 Mid grey brown silty sand with sparse charcoal flecks		
	base			
В	Gradually sloping sides, concave base	L1011 Mid grey brown silty sand with sparse charcoal flecks		Heavily rooted on the north- east side.
С	Gradual to moderate sloping sides, concave base	L1011 Mid grey brown silty sand with sparse charcoal flecks	Slag (964g), A. Bone (6g)	Minor rooting damage on the north- east side.

Table 1: Segments of Gully F1010.

6.1.4 F1017 was a pit (1.60m+ long x 0.40m wide x 2.20m deep) which extended beyond the trench wall. It had moderately steep, irregular sides and an irregular concave base. Its fill, L1018, was a mid grey brown sandy silt. Finds comprised Roman pottery (8g), slag (17g) and an iron nail (6g) and animal bone (108g).

6.1.5 Pit F1021 was a large sub-circular pit $(1.6m+ \log x 1.20m+ wide x 0.5m+ deep)$ located at the northern end of Trench 1 and extended beyond the trench wall, limiting excavation. It cut subsoil L1001 and was sealed by topsoil L1000. It had steep sides and a concave base, not fully revealed. It contained a single fill, L1022, a dark grey brown sandy silt. Finds comprised a single piece struck flint (4g), mid 18th to 19th century pottery (67g), CBM (394g), slag (6g), window glass (1g) and two Fe nails (15g) and animal bone (86g). This composition of the finds assemblage suggested that this was a modern rubbish pit.

6.2 Trench 2 (Fig. 9)

Orientation: ESE to WNW Dimensions: 12m x 1.6m

Sample section: NW end, SW facing		
0.00 = 4.56m AOD		
0.00 - 0.29m	L1000. Topsoil. Mid-dark grey brown. Humic/organic sandy silt.	
	imported topsoil from 1960's bungalow construction phase	
0.29 - 0.78m	L1001. Mid-light brown grey silty sand.	
0.78m +	L1002. Natural. Light yellow orange sandy gravel.	

Sample section: SE end, SW facing		
0.00 = 4.67m AOD		
0.00 - 0.52m	L1000. Topsoil. As above	
0.52 - 0.98m	L1001. Subsoil. As above	
0.98m +	L1002. Natural. As above	

Description: Trench 2 contained a continuation of Gully F1010, a posthole (F1019) and two pits (F1012, F1014).

6.2.1 Curvilinear Gully F1010 (8.00m+ long x 0.64m wide x 0.15m deep), initially recorded within Trench 1 was identified again within Trench 2.

6.2.2 F1019 was a small circular posthole (0.15m long x 0.16m wide x 0.20m deep) cut into Gully F1010. It had steep vertical sides and a concave base. It contained a single fill, L1020, a mid to dark grey brown silty sand with sparse flint gravel. It also contained a single sherd of Roman pottery (4g).

6.2.3 F1012 was an irregular oval pit (1.20m long x 0.80m+ wide x 0.20m deep). It had steeply sloping sides and a concave base. Its fill, L1013, was a mid grey brown sandy silt with occasional flint gravel. Finds comprised CBM (5g) and animal bone (39g).

6.2.4 F1014 was a circular pit (1.40m long x 0.07m+ wide x 0.70m deep). It had steep vertical sides and an irregular base. It contained two fills. The primary fill, L1016, was a mid brown grey sandy silt. The uppermost fill, L1015, was a mid to light grey brown silt of friable consistency with occasional flint. Artefactual evidence from F1014 comprised CBM (619g), slag (118g), animal bone (38g) and oyster shell (14g).

6.3 Trench 3 (Fig. 10)

Orientation: ESE to WNW Dimensions: 16m x 1.6m

Sample section: NW end, NE facing		
0.00 = 4.53m AOD		
0.00 - 0.41m	L1000. Topsoil. Mid-dark grey brown. Humic/organic sandy silt.	
	imported topsoil from 1960's bungalow construction phase	
0.41 - 0.70m	L1001. Mid-light brown grey silty sand.	
0.70 - 1.20m	L1024. Ditch Fill. Orange/grey brown silty sand.	
1.20m+	L1002. Natural. Light yellow orange sandy gravel.	

Sample section: SE end, NE facing 0 00 = 4 55m AOD		
0.00 - 0.32m	L1000. Topsoil. As above	
0.32 - 0.59m	L1003. Modern rubbish/demolition layer	
0.59m + L1002. Natural. As above		

Description: Trench 3 contained a ditch (F1023), two postholes (F1025 and F1027), Three pits (F1029, F1031 and (F1041), two modern pits (F1033 and F1035) and two natural features (F1037 and F1039).

6.3.1 F1023 was a linear ditch (1.60m+ long x 1.60m wide x 0.60m deep), orientated north to south. It had moderately steep sides tapering to a narrow base giving a 'V' shaped profile. Its fill, L1024, was an orange/grey brown silty sand. Finds recovered from L1024 comprised burnt flint (37g), pottery (173g), an Fe nail (3g) animal bone (2g).

6.3.2 F1025, was a small sub-circular posthole (0.34m long x 0.32m wide x 0.32m deep). It was adjacent to Posthole, F1027 and Pit, F1029. It had steep, vertical sides and a concave base. Its fill, L1026, was a mid grey brown sandy silt. No finds were present

6.3.3 F1027 was a small circular posthole (0.29m long x 0.29m wide x 0.32m deep), close to Posthole, F1025 and Pit F1029. It had steep, vertical sides and a concave base. Its fill, L1028, was a mid grey brown sandy silt. No finds were present

6.3.4 F1029 was a small circular pit (0.56m long x 0.56m wide x 0.36m deep). It had moderately steep sides and a concave base. Its fill, L1030, was a mid grey brown silty sand of friable consistency. Animal bone (19g) was recovered from this feature.

6.3.5 F1031 was a small circular pit (0.57m long x 0.52m wide x 0.33m deep). It was cut by a modern pit, F1033. It had moderately steep sides and a concave base. It was very similar to pit F1029 in dimensions and fill. Its fill, L1030, was a mid grey brown silty sand with occasional flint gravel. No finds were present.

6.3.6 F1033 was a rectangular pit (1.90m+ long x 0.89m+ wide x 0.48m deep), extending beyond the trench wall to the south. It had steep vertical sides and a flat base. Its fill, L1034, was a dark grey brown sandy/ashy silt. Finds comprise large

quantities of pottery (1883g), CBM (1072g), large Fe Nails (238g), an Fe sheet (21g), mortar (254g), slate (64g) glass fragments (105g) and animal bone (70g).

6.3.7 F1035 was rectangular pit (2.00m long x 0.15m+ wide x 0.20m+ deep). Only a small percentage of the feature was exposed, limiting excavation. It had steep vertical sides. The base was not reached due to the feature's location at the trench edge. It contained a single fill, F1036, a dark grey brown sandy silt. No finds were present. It appeared to be very similar to Pit F1033.

6.3.8 Pit/Tree Hollow F1037 was a circular pit or natural feature (0.40m long x 0.40m wide x 0.10m deep). It was cut by rectangular Pit F1035, to the north, and Pit F1039 to the south. It had shallow sides and a flattish irregular base. Its fill, L1038, was a mid to light orange/brown grey silty sand with occasional flint gravel. No finds were present.

6.3.9 Pit/Tree Hollow F1039 was an oval pit (1.00m long x 0.60m wide x 0.30m deep). It cut another Pit/Tree Hollow F1037, to the north. It had irregular sides and an irregular base. Its fill, L1040, was a mid grey brown sandy silt with occasional flint gravel. No finds were present.

6.3.10 F1041 was a circular pit (0.80m long x 0.80m wide x 0.50m deep). It had moderately steep sides and a concave base. Its fill, L1042, was a mid brown grey sandy silt with occasional, flint and chalk. Finds comprised pottery (29g), CBM (193g), glass (1g) and animal bone (27g)

7 CONFIDENCE RATING

7.1 It is not felt that any factors inhibited the recognition of archaeological features or finds during the project.

8 **DEPOSIT MODEL**

8.1 Deposits of topsoil, L1000, and subsoil, L1001, were recorded in Trenches 1, 2 and 3 and a modern demolition/rubbish layer, L1003, was recorded in Trench 3. The topsoil, L1000, was an imported layer deposited when the current building was constructed in the 1960's. The client indicated that this was brought in from nearby fields and used to landscape the garden.

8.2 L1001, was overlain by the topsoil. Before the bungalow was constructed the land was used as an orchard and considerable rooting action was observed throughout. It is possible that the area was levelled before the topsoil was imported. L1001 was completely absent in the south-eastern end of Trench 3 where a demolition/rubbish layer, L1003, replaced it entirely. Finds from L1001 are medieval to modern.

8.3 The demolition/rubbish layer, L1003, was located to the south-east of the site in Trench 3, and contained large quantities of modern CBM, china, glass and metal work. It completely replaced the subsoil, L1001, found on the rest of the site and was sealed by the topsoil. It may be the remains of a large rubbish dump associated with, and/or the demolition of, a structure in the south-east of the site which appeared on the OS maps from 1888 (Fig.5).

9 **DISCUSSION**

9.1 Summary of the archaeology

Trench	Features	Context
1	1 Ditch	F1007
	1 Gully	F1010
	3 Pits	F1004, F1017, F1021
2	1 Gully	F1010
	2 Pits	F1012, F1014
	1 Posthole	F1019
3	1 Ditch	F1023
	5 Pits	F1029, F1031, F1033, F1035, F1041
	2 Postholes	F1025, F1027
	2 Natural Features	F1037, F1039

A summary of the archaeological features recorded is tabulated:

 Table 2: Summary of the recorded archaeological features

9.1.1 The features predominantly comprised sealed pits, ditches and a gully. Several natural features, mainly tree hollows and rooting from trees were also recorded. Trench 1 revealed a substantial ditch, F1007, and a pit, F1004, which contained beaker pottery dating to the early Bronze Age. A curvilinear gully F1010, was recorded in both Trenches 1 and 2. A medium sized V shaped ditch, F1023, was recorded in the north-west of Trench 3 and substantial modern activity in the form of large rectangular pits, F1029 and F1035, was recorded to the south-east of the trench. Shallow pits of varying size were recorded in all trenches.

9.1.2 Many of the features contained finds offering a broad range of dates, predominantly early Bronze Age, Roman, medieval and modern. Several features remain undated including the curvilinear Gully F1010, although it contained Roman CBM, probably in a secondary depositional context, and was cut by Posthole F1019, which contained medieval pottery.

9.2 Interpretation of the site: archaeology and history

9.2.1 Desk-based assessment noted evidence for numerous periods in the March area, specifically Iron Age/Romano-British and medieval settlement. Saxon activity was also suggested, but little archaeological evidence has been encountered in the past, despite the Church having a Saxon name. Possible burial activity was also suggested given the close proximity of the Church. It was thought that evidence of similar activity would be encountered during the evaluation.

9.2.2 The evaluation revealed evidence of early Bronze Age (2100-1700BC) activity to the south of the site in the form of a Pit F1004 which contained two distinct types of beaker pottery and worked flint. Although some Bronze Age artefacts, namely a

scraper and a dolerite hammer, have been found in the vicinity of the church, this represents evidence of more substantial activity than previously suggested, with the closest known Bronze Age settlement lying several miles to the south of the site in the parish of Wimblington (Stonea Island). The finds assemblage location within the fills suggests that this was a rubbish pit rather than as a result of structured deposition and may therefore indicate some sort of domestic activity close to the site.

9.2.3 The desk based assessment suggested that there was substantial late Iron Age activity close to the Church, however the evaluation did not reveal any evidence of Iron Age activity on the site.

9.2.4 The evaluation did reveal evidence for Roman-British (43-410AD) activity in the form of a ditch, containing Roman pottery, which ran roughly north to south across the site (Tr.3 F1023). It had a 'V' shaped profile and may represent the extent of a field or plot boundary. This is similar to, and may directly relate to, the ditches and gullies excavated at the nearby site of 9 Church Street to the north. Further evidence of a Roman presence in the area was represented by the single sherd of Roman pottery in Pit F1017 and the redeposited Roman fragments of Roman bessalis bricks in Gully F1010.

9.2.5 The site had a high potential for medieval (1150-1500AD) remains and the evaluation uncovered two features that fall within this period. Pit F1041 in Trench 3 contained fragments of medieval pottery and Posthole F1019 in Trench 2 cut an earlier curvilinear gully. The evidence shows limited activity rather than an abundance as was expected. Excavations just to the north of the site revealed considerable medieval activity and this evaluation perhaps picks up the periphery of this activity.

9.2.6 The evaluation revealed numerous early modern (1750-1900AD) and modern (1900AD+) features. A large ditch, Tr. 1 F1007, was orientated east to west. It may also have originally been associated with some sort of boundary for the church, however its exact purpose is unclear. Several rectangular modern rubbish pits were excavated in the south-east of the site (Tr. 3 F1033 and possibly F1035) close to the location of a building which first appeared on the 1888 OS Map (Fig. 5). Several other waste pits were found across the site (eg. Tr.1 F1021) containing early modern and modern finds showing continual activity on the site for the last 150 years.

9.2.7 Several natural features were excavated (Tr. 3 F1037 & F1039) and these occurred as a direct result of tree hollows from the orchard. Much of the site had suffered from rooting action associated with the pre-1960 orchard.

9.2.8 Five undated features were excavated. Several pits and postholes were uncovered in Trench 3, but contained no datable finds (F1025, F1027, F1029 and F1031). F1037 was cut by the early modern rubbish pits indicating it predated this period and may be associated with the medieval pit located close by. The pits were all very similar to the medieval pit and the postholes contained similar fills to all of the pits. It is reasonable to suggest that this cluster of undated features may be associated with medieval or post-medieval activity on the site and this would fit in well with the broader archaeological evidence for this area of March.

9.2.9 The curvilinear gully (Tr. 1 & 2 F1010) contained redeposited Roman CBM and was cut by a medieval posthole indicating the gully pre-dated the late medieval period at least. It was initially thought that the gully might form part of a ring ditch, however on excavation it appeared to meander rather than curve in a regular circle. It is possible that the gully formed part of plot boundary associated with the Roman or medieval sites located just to the north

9.2.10 In conclusion, the excavation revealed a broad range of features dating from the early Bronze Age (2100-1700AD) to the modern (1900AD+) period. It is notable that although a broad period of occupation was revealed, some phases are conspicuous by their absence, namely that no Iron Age or Saxon features were uncovered despite the potential being high for both.

9.3 Interpretation of the site: geology and topography

9.3.1 The site is located on the southern slope of the hill that forms the fen island on which Town End, March stands. The Church currently stands on the apex of the hill some 30 - 50m to the north of the site. The older ditch and gully ran down the hill, possibly assisting with drainage and the density of features tends to increase the further away from the church, especially medieval and modern features. This corresponds with the siting of the Church and the build up of settlement around it. There is no obvious focus for the older features, other than existing on high ground away from the fen edge

9.4 Finds and environmental evidence

9.4.1 Artefactual evidence recovered during the trial trench evaluation ranged in date from early Bronze Age to modern. The finds recovered from all periods indicated residential or domestic activity in the vicinity and the composition of the assemblages from various features suggests that these artefacts are most likely to have entered the burial environment as refuse deposits.

9.4.2 Fifteen bulk soil samples were extracted, with the aim of recovering plant macrofossils that may shed light on the past environment and economy of the site.

9.5 Research potential

9.5.1 The site adds to a growing picture of multi-period archaeology in the immediate area, which taken as a whole contributes in determining village development, morphology and economy. The presence of a well preserved early Bronze Age pit is interesting and suggestive of domestic activity in the vicinity.

9.5.2 The presence of Roman features adds to a burgeoning picture of activity in the area at this time. In isolation these features do not reveal much beyond the presence of Roman activity on the site, but do contribute to a better understanding of the general area.

9.5.3 The presence of only limited medieval features is somewhat surprising as the site sits close to the heart of the former medieval village.

9.5.4 The absence of Iron Age features is also a little surprising given the wealth of material surrounding the site.

DEPOSITION OF THE ARCHIVE

Archive records, with an inventory, will be deposited with any donated finds from the site at Cambridge County Archaeological Store (CCAS). The archive will be quantified, ordered, indexed, cross-referenced and checked for internal consistency. In addition to the overall site summary, it will be necessary to produce a summary of the artefactual and ecofactual data.

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BIBLIOGRAPHY

Bevis, T, 1980, The History of March (Cambridgeshire).

British Geological Survey 1991 *East Anglia Sheet* 52°N-00° 1:250,000 Series *Quaternary Geology*. Ordnance Survey, Southampton

Brown, N. & Glazebrook, J. (eds.) 2000 *Research and Archaeology: A Framework for the Eastern Counties, 2. Research Agenda and Strategy.* East Anglian Archaeology Occasional Paper no. 8

Glazebrook, J. (ed.) 1997 Research and Archaeology: A Framework for the Eastern Counties, 1. Resource Assessment. East Anglian Archaeology Occasional Paper no. 3

Gurney, D. 2003 *Standards for Field Archaeology in the East of England*. East Anglian Archaeology Occasional Paper no. 14

Haigh, D 1988 The Religious Houses of Cambridgeshire Cambridgeshire County Council

Hall, D 1987 *The Fenland Project Number 2: Cambridgeshire survey, Peterborough to March* East Anglian Archaeology 35

Institute of Field Archaeologists 1994 (revised 2001) Standard and Guidance for Archaeological Desk-based Assessment

Institute of Field Archaeologists 1994 (revised 1999) Standard and Guidance for Archaeological Evaluation

Jones, L 1996 An Archaeological Watching Brief at Creek Road, March BUFAU Report No. 428

Malim, T 1991 *The Sconce, March: Civil War fortifications* Cambridgeshire County Council Rural Strategy / Cambridgeshire Archaeology

Pugh, R.B (Ed) 1953, *The Victoria History of Cambridgeshire and the Isle of Ely*, Vol 4, Oxford University Press

Potter, T W & Jackson, R (eds.) 1996 *Excavations at Stonea, Cambridgeshire, 1980-*85. British Museum Press

Potter, T W & Potter, C F 1980 'The Romano British village at Grandford, March' *Proceedings of the Cambridge Antiquarian Society* 70, 73-110

SSEW 1983 Soil Survey of England and Wales: Soils of South East England (sheet 4). Harpenden, Rothamsted Experimental Station/Lawes Agricultural Trust

SSEW 1983 Soil Survey of England and Wales: Legend for the 1:250,000 Soil Map of England and Wales Harpenden, Rothamsted Experimental Station/Lawes Agricultural Trust

APPENDIX 1 HISTORIC ENVIRONMENT RECORD DATA

The following sites are those that lie within a c. 1km radius of the assessment site. The table has been compiled from data held by the Cambridgeshire Historic Environment Record (CHER). The locations of the sites are shown in Fig. 3. Their significance, where relevant, is discussed in Section 4.2.

HER No.	NGR TL	Description	
Prehistoric (c. 700,000 BC – AD 43)			
05917	415 952	Bronze Age dolerite axe hammer found in churchyard.	
05919	41 96	An Iron Age coin hoard found in a small earthen vessel.	
CB14807	41488 95316	An evaluation at 9 Church Street revealed a number of ditches and gullies as well as a pit and a large hollow which dated to from the Iron Age to the Roman period.	
CB15352	41586 94940	An evaluation and subsequent excavation carried out at 23-33 Wimblington Road revealed a considerable amount of settlement evidence spanning from the 1 st century BC to the 3 rd century AD.	
MCB16060	417 955	Iceni coin hoard found at Field Baulk Farm. British museum did a small excavation and discovered a long curving ditch possibly a drainage gully surrounding a roundhouse.	
MCB17446	41525 95245	A watching brief took place during the extension to the church hall and discovered prehistoric activity including Bronze Age scraper tool and Iron Age pottery.	
Roman (AD	43- 410)		
03781	416 956	A group of Roman objects discovered in a garden of a bungalow at the Avenue including pottery and several bronze objects and coins.	
05915	41 95	Roman coin hoard discovered in a large pot including coins of Hadrian, Valentinian and Pertinax.	
05920	41 96	Coins of Gallienus and a silver vase found in 1820.	
06053	41 96	A Roman urn was found full of coins many years ago.	
CB14565	41665 95769	Trial trenching at the Avenue revealed a Roman gravel quarry as well as medieval and later finds.	
CB14807	41488 95316	An evaluation at 9 Church Street revealed a number of ditches and gullies as well as a pit and a large hollow which dated to from the Iron Age to the Roman period.	
CB15352	41586 94940	An evaluation and subsequent excavation carried out at 23-33 Wimblington Road revealed a considerable amount of settlement evidence spanning from the 1 st century BC to the 3 rd century AD.	
Anglo-Saxon	and Medieval (A	LD 410– 1550)	
03781a	416 956	Group of objects found in a garden in The Avenue included a Saxon brooch.	

0.6010	4151 0501	
06013	4151 9521	St Wendreda's Church, a medieval church dating to
		mainly the 14 th century but with some 12 th century
		elements including the font. The 17 th century double
		hammerbeam roof is regarded as one of the finest in the
		country
MCB16846	41504 95231	Churchyard associated with medieval church has medieval
		to modern remains with numerous 18 th century burial
		vaults and tombs
08442	4085 9502	A possible shrunken medieval village (including ponds
00442	4005 7502	and a most) in March aloga to Knights End or part of
		and a moat) in March close to Knights End of part of
		Hatchwood Manor.
11643	4137 9535	An east to west aligned ridge and furrow earthworks to the
		west of Town End.
11644	4090 9460	Ridge and furrow earthworks in fields on the outskirts of
		March.
11994	4135 9501	Long cross silver penny of Edward I or II found in back
		garden of Knights End.
CB14565	41665 95769	Trial trenching at the Avenue revealed medieval gravel
		quarries and two probable medieval ditches as well as later
		finds.
MCB16261	408 947	Medieval Iron ring and bronze belt buckle found by metal
MCD10201	100 7 17	detectorists
MCB17447	41525 05245	A watching brief took place during the extension to the
MCD1/44/	41323 93243	A watching offer took place during the extension to the
		church hall and discovered medieval activity including a
		pit, cess pit and occupation horizons.
Post-medieva	and modern (A.	D 1550 – present)
01997	42045 95736	An earthen fort or sconce built in the English Civil War
		with possibly medieval ridge and furrow earthworks a
		holloway, house platform and civil war bastion
094424	4085.0502	Two 16^{th} contury shords of nottery found
00442A	4085 9502	Two to century sherds of pottery found.
10161	415.050	
12161	415 950	Rectory Park in March.
12162	414 954	Eastwood House park in March.
12164	412 949	Norwood House park in March.
CB14565	41665 95769	Trial trenching at the Avenue revealed some post-
		medieval finds including field ditches.
ECB1712	42129 96133	March Evangelical Christian Centre dating to the modern
		neriod
		P
CB15352	41586 94940	An evaluation carried out at 23-33 Wimblington Road
		revealed some post-medieval industrial activity.
ECB2208	12100 05066	The Eastwood civic comptany oppond in 1029
LCD2390	+2177 75700	The Eastwood civic centerery opened in 1958.
MCB17447	41525 95245	A watching brief took place during the extension to the
, , ,		church hall and discovered post-medieval activity
1		

		including occupation horizons and a single burial.
Undated		
01062	4080 9515	Earthworks in March may be possible moat, enclosure with linear features.
09009	415 948	Small rectilinear enclosure, field system with clustered group of small enclosures with a probable building at west end. Possible Iron Age settlement or Roman villa site.
11645	4180 9460	Cropmark of uneven sided sexagonal shape with possible entrance to south east.

APPENDIX 2 CARTOGRAPHIC SOURCES

Date	Мар	Scale	Location
1840	March rural tithe map	-	CA
1888	1 st Edition Ordnance Survey map (XVI.5)	1:25000	CA
1900	2 nd Edition Ordnance Survey map (XVI.5)	1:25000	CA
1925	Ordnance Survey map (XVI.5)	1:25000	CA

APPENDIX 3 LISTED BUILDING DATA

The following listed buildings are those that lie within c. 1km of the assessment site. The table has been compiled from data held by the Cambridgeshire Historic Environment Record (CHER). The locations of the buildings are shown in Fig. 3 Their significance, where relevant, is discussed in Section 4.2.

Her no.	NGR TL	Name	Grade	Description
Post-mediev	al (AD 1550	- 1900)		
DCB1765	41527	Wayside Cross	II	A medieval cross restored c. 1980.
	95796	-		
DCB1766	41520	Jenyn's House	II	Almshouses dating to 1851.
	95484			
DCB1768	41544	Two chest	II	Late 18 th to early 19 th century chest
	95218	tombs		tombs c. 25 yards eats of the church.
DCB2011	41500	Chest tomb	II	Tomb dating to approximately 1758,
	95193			20 yards east of church.
DCB1773	41515	Chest tomb	II	Late 18 th century tomb about 10
	95196			yards south of church.
DCB1769	41506	Chest tomb	II	Late 18 th century tomb about 15
	95223			yards south of church.
DCB2002	41524	Chest tomb	II	Early 19 th century tomb about 20
	95230			yards north of church.
				3
DCB1770	41509	No 11 Church	II	Mid to late 18 th century gault brick
	95258	Street		house with later additions.
DCB1781	41089	50 Knights End	II	Late 18 th century gault brick house
	94962	Road		with 20 th century additions.
DCB1782	41218	Barn, at rear of	II	Barn of 1700 date and early 19 th
	94849	No. 29 and 30		century alterations. Cartway is still
		Knights End		original and the roof was originally
		road		thatched.

APPENDIX 4 MARCH TITHE APPORTIONMENT 1840

Plot	Owner	Occupier	Plot name	Land	Area
no.				use	(a.r.p)
1790	-	-	Churchyard	-	1.2.15
1791	John Roberts	Himself	Garden	Garden	1.3.4
1792	William Walker	Himself	Close	Grass	7.1.2
1793	William Brigstock	William Saggers	Close	Arable	2.1.12
1794	John Fox	Himself	Garden	Arable	4.2.32
1796	Robert Vauser	Himself	Close	Grass	1.1.1
1797	Sir Henry Peyton	Robert Vauser	Close	Arable	7.1.12
1798	John Goodman	James Roberts	Close	Grass	3.1.9
1799	Samuel Golden	Himself	Close	Grass	4.3.12

APPENDIX 5 CONCORDANCE OF FINDS

Feature	Context	Segment	Trench	Description	Spot Date	Pottery	CBM (g)	A.Bone (g)	Other
1000			1	Top Soil	19th - 20th	(7), 143g	179		Glass Bottle Fragment (1), 33g
1001			1	Subsoil	12th - 14th	(4), 53g		46	
			3		12th - 14th	(1), 4g			
1004	1005		1	Pit Fill	Late 3rd - Early 2nd Millennium BC	(18), 400g	2		Struck Flint (5), 8g
	1006		1		Late 3rd - Early 2nd Millennium BC	(4), 24g			
1007	1008		1	Ditch Fill	17th - 18th	(10), 125g	487	273	Oyster Shell (6), 126g
									Fe Rod (1), 49g
									Daub (3), 118g
	1009				17th - 18th/19th	(2), 253g	91	45	Oyster Shell (1), 16g
1010	1011		1	Gully Fill			53	1	
		С	2					6	Slag (1), 964g
1012	1013		2	Treebole/Pit Fill			5	39	
1014	1015		2	Pit Fill			619	38	Oyster Shell (1), 14g
									Slag (2), 118g
1017	1018		1	Pit Fill	Roman	(1), 8g	21	108	Fe Nail (1), 6g
									Slag (1), 17g
1019	1020		2	Posthole Fill	Roman	(1), 4g			
1021	1022		1	Pit Fill	Mid 18th - 19th	(14), 67g	394	86	Struck Flint (1), 4g
									Oyster Shell (2), 2g
									Fe Nails (2), 15g
									Window Glass Fragment (1), 3g
									Slag (1), 6g
1023	1024		3	Ditch Fill	Roman	(30), 173g		2	Fe Nail (1), 3g
									Burnt Flint (3), 37g
1029	1030		3	Pit Fill				19	
1033	1034		3	Pit Fill	18th - 19th/20th	(46), 1883g	1072	70	Glass Fragments (4), 105g

								Slate (1), 64g
							F	Fe Nails (4), 238g
							F	Fe Sheet (1), 21g
							ſ	Mortar (12), 254g
1041	1042	3	Pit Fill	Late 12th - 13th	(6), 29g	193	27 (Glass Bottle Fragment (1), 1g

APPENDIX 6 SPECIALIST REPORTS

The Struck Flint

Andrew Peachey

Trial trench excavations produced a total of 6 fragments (11g) of struck flint from two features. Pit F1004 (L1005) contained a five fragments (7g) and Pit F1021 (L1022) a single fragment (4g). All of the fragments are small tertiary or uncorticated flakes of debitage struck from brown-grey flint sourced from local surface gravels. Of the flakes, only a squat flake from Pit F1004 appears neatly struck, possibly from a prepared core. Such technology and relatively poor technique may indicate a date in the Bronze Age however the evidence is too limited for a firm conclusion, and these flakes are highly unlikely to represent evidence for any sustained flint reduction in the vicinity. Three small pieces (38g) of burnt flint were also recovered from Ditch F1023 (L1024).

Pottery

Peter Thompson with Andrew Peachey

The evaluation recovered 144 sherds weighing 3.011 kg. It is a multi-period site with the pottery listed below by chronological stage (Table 1). The assemblage is in mixed condition but mainly abraded, particularly so in the case of the earlier wares. The exceptions to this are described below.

Period	Sherd Number	Fabric Weight
Early Bronze Age	23	419
Bronze Age/Iron Age	1	1
Late Iron Age/ Belgic	25	41
Roman	7	141
Medieval	19	133
Post-medieval	14	389
Early modern to modern	55	1887
	144	3011

Table 1 The pottery by period

The earliest pottery came from Pit F1004 which contained 23 Beaker sherds weighing 419g. A minimum of five vessels are represented, with most sherds coming from one or two coarser rusticated Beakers in crushed flint fabrics and in quite good condition. The finger tip decoration on the body is spaced at fairly regular intervals and has created small cordons. Several finer Beaker sherds in grog and sand temper have comb decoration, and one has incised, or possibly cord-impressed decoration. Examples of these can be found on the fen edge at Hockwald-cum-Wilton. One sherd contained circular perforations, possibly for suspension, but this is something sometimes found on Neolithic bowls.

Ditch F1023 contained 25 small sherds weighing 41g of late Iron Age quartz and grass tempered ware, including a small fragment of black burnished late Iron Age rim. These sherds would suit a date centred in the First centuries BC/AD.

Ditch F1023 also included five sherds weighing 129g of Romano-British sandy grey ware that are slightly abraded and originate from a single vessel. This vessel would have been a wide-mouthed jar with a roulette decorated cordon (Perrin 1999, 83: vessel 45), probably manufactured in the late 2nd to 3rd centuries AD. A further Romano-British sherd in Pit F1017 is in Lower Nene Valley grey-slipped ware and comprises the rim of a burnished jar with a tall grooved neck (Perrin 1999, 83: Vessel 40) dating to the same period. The final sherd of Romano-British sherd comprises a small body sherd of Lower Nene Valley white/cream ware in Posthole F1019.

Pit F1041 was dated by a sherd of glazed Ely-type ware and another fragment of green glazed ware together with a St Neots-type sherd. This suggests a late 12^{th} to 13^{th} century date, but a tiny glass bottle fragment indicates the medieval pottery is residual, unless the glass itself is intrusive. Ditch F1007 contained four residual medieval sherds within a post-medieval feature, these comprise three greywares and a thick body sherd in a coarse, buff fabric with girth grooves and is reminiscent of Ipswich ware. A residual sherd of imported Raeren stoneware (*c*.1480-1600) was also present. The subsoil L1001 contained 5 sherds of late Saxon or early medieval pottery including a grey simple Saxon jar rim 12 cm in diameter. A sherd in fine white fabric with vestiges of clear glaze is probably a Stamford ware, but the latest sherd is a fine grey ware with internal clear glaze indicating an open vessel and suggesting a 12^{th} - 14^{th} century date.

Bibliography

Perrin, 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 8

The Ceramic Building Materials

Andrew Peachey

Trial trench excavations produced a total of 46 fragments (2813g) of CBM, of which 32 fragments (1548g) were Romano-British and 14 fragments (1265g) were postmedieval. The post medieval fragments were recovered from two features in Trench 3, while the Romano-British fragments were present in Trenches 1 and 2. The CBM from both periods was moderately fragmented and abraded.

Methodology

The CBM was recorded by fragment count and weight (g). Fabrics were examined at x20 magnification and are described in the report. Romano-British forms were assigned according to Brodribb (1987). All data was entered into a Microsoft Excel spreadsheet that will be deposited as part of the archive.

Fabric Descriptions

Romano-British

Fabric 1: Generally red-orange $(2.5YR \ 4/8-5/8)$ throughout although reduced cores may occur. Inclusions comprise common quartz (0.1-0.25), sparse black/red iron rich grains (0.2-3mm) and occasional flint (<10mm). The fabric is hard with an abrasive feel.

Fabric 2: Oxidised reddish-yellow (5YR 6/6) with a slightly darker oxidised core. Inclusions comprise sparse quartz (0.1-0.25), sparse red iron rich grains (0.1-0.5mm) and occasional flint (<10mm). A very hard and dense fabric with a slightly abrasive to powdery feel.

Fabric 3: Surfaces may vary between yellow-brown to pale red. Inclusions comprise common quartz 0.1-0.25) and sparse to common calcined flint (generally 0.5-4mm, occasionally larger. The fabric has a moderate hardness and a highly abrasive feel.

Post-medieval

Fabric 4: Red (4.5YR 4/6) throughout. Inclusions comprise common fine quartz (<0.1) and sparse quartz (0.1-0.5mm). The fabric is very hard with a slightly abrasive feel.

Fabric 5: Cream surfaces with a core that may be cream throughout or in mottled pale oxidised and cream tones (often appearing 'streaky'). The fabric is of a calcareous clay (0.2-3mm) often partially vesiculated with sparse-occasional iron rich inclusions (<0.5mm). The fabric is hard with a slightly powdery feel.

Commentary

The most common form of Romano-British CBM in the assemblage is tegula roof tile, accounting for a total of 24 fragments (999g), predominantly in Fabric 1 but also in Fabric 2. However the bulk of the tegula is defined solely by fragments of flat tile and the only flanged fragment is present in Pit F1014 (L1015). The remaining fragments were contained in Pits F1004 (L1005), F1012 (L1013), F1017 (L1018), F1021 (L1022) and Ditch F1007 (L1008 and L1009). In addition to the only flanged fragment of tegula Pit F1014 (L1015) also contain the only fragment of box flue tile (in Fabric 2) and is the highest concentration of Romano-British CBM in the assemblage, although this is still of limited quantity. Evidence for other Romano-British CBM form types is limited to a single fragment of Fabric 1 imbrex recovered from the topsoil (L1000) and fragments of tentatively identified Fabric 3 bessalis brick in Ditch F1007 (L1008) and Gully F1010 (L1011). None of these fragments exhibit any extant dimensions beyond a thickness of c.40mm, which suggests they were bessalis bricks, and Fabric 3 was fires at a relatively low temperature but this is not uncommon for cruder example of Romano-British brick. However it cannot be ruled out that these fragments may have formed part of some type of kiln or oven furniture that cannot be defined by the fragments present. The Romano-British CBM appears too limited in quantity to have a direct association with a nearby structure, but is of sufficient quantity, quality and type to suggest it may represent secondary deposition of material from occupation in the vicinity.

The post-medieval CBM is almost entirely present in Pit F1033 (L1034) (15 fragments, 1072g) although a single fragment (193g) is also present in Pit F1041 (L1042). The fragments in Pit F1033 include Fabric 4 pantile, Fabric 5 peg tile and brick, while the fragment in Pit F1041 is from a Fabric 5 brick. The post-medieval CBM probably dates between the mid 17^{th} to 19^{th} centuries.

Bibliography

Brodribb, G. 1987 Roman Brick and Tile. Alan Sutton Publishing, Gloucester

Animal bone

James Morris

Introduction

In total 68 fragments of animal bone were recovered from 11 contexts. Spot dates indicate that the faunal material comes from a number of periods including; late 1st century BC to late 1st Century AD, Romano-British, the 12th to 14th centuries AD, the 17th to 18th centuries AD and the 18th to 19th centuries AD. The bone was relatively well preserved with little sign of erosion, although a number of elements had been fragmented by modern damage.

Methodology

Taxonomic identifications were checked utilising available reference collections. Where fragments could be assigned to a particular size of mammal but not to species, the categories 'SAR' (small ungulate size) for indistinguishable fragments from sheep/goat, pig (*Sus scrofa*) size mammals, and 'LAR' (large ungulate size) for indistinguishable fragments from cattle (*Bos taurus*) size mammals. Bird remains that could not be assigned to species were recorded as 'BIRD'. Measurements follow von den Driesch (1976) and are included in the site archive. Evidence of gnawing, burning, butchery (knife cuts, chopping, deliberate smashing, sawing) pathology and any taphonomic effects was also recorded.

All data was entered into a Microsoft access database which will be included in the site archive.

Results

Overall the majority of the assemblage with a known date (36 fragments) were recovered from post-medieval features. Only one element was recovered from the late Iron Age Ditch F1023, it consisted of a fragment from a large ungulate long bone shaft. Seven fragments were recovered from the Romano-British Pit F1017, the majority of which are from large ungulates, probably cattle. Also present within the pit was the proximal end of a bird humerus, from the Gruiform family, possibly a juvenile crane (*Grus grus*). Five fragments, four from Pit F1041 and one from Subsoil

L1001 date to the 12th to 14th centuries AD. The elements are from either cattle or sheep/goat (*Ovis/Capra*).

The post-medieval assemblage contains elements from cattle, sheep/goat and pig. Domestic fowl (*Gallus gallus*) and goose (*Branta bernicla*) were also present. Three of the domestic fowl elements from Ditch F1007 were complete and their measurements are present within the animal bone database for this site. Butchery was noted on the cattle pelvis from Ditch F1007. It consisted of repeated knife marks (5) at an oblique angle on the medial aspect of the ischium. These marks were most probably associated with the cutting of muscular tissue during the dismemberment process.

Discussion

The size of the assemblage, although not large, has indicated that a variety of species were deposited on the site. However, detailed understanding of the uses and husbandry of these species is not possible due to the small size of the assemblage. The preservation of the assemblage was good and any further work on the site will be likely to produce a faunal assemblage.

Bibliography

Driesch, A., von den 1976. *A guide to the measurement of animal bones from archaeological sites*. Cambridge Massachusetts, Peabody Museum Bulletin 1, Peabody Museum of Archaeology and Ethnology, Harvard University.

Mays, S. A. 2004. Tuberculosis as a zoonotic disease in antiquity. In. J. Davies & M. Fabiš (Eds.). *Diet and Health in Past Animal Populations*. Oxford, Oxbow, 125-134.

Wilson, C. A. 1991. *Food and Drink in Britain. From the Stone Age to the 19th Century.* Chicago, Academy Chicago Publishers.

Shell

James Morris

A small amount of marine shell was recovered from the site. In total 10 oyster shells were recovered from the following contexts, 6 from L1008, 1 from L1009 and L1015 and 2 from L1022. The shells were relatively fragmented and no upper and lower bivalve pairs were identified. There was no evidence of opening on any of the shells. Oysters were commonly consumed in the medieval period, and are a common occurrence on archaeological sites (Wilson, 1991, 42). It is likely that further excavation will produce a moderate sized shell assemblage of a similar composition.

Bibliography

Wilson, C. A. 1991. *Food and Drink in Britain. From the Stone Age to the 19th Century.* Chicago, Academy Chicago Publishers.

Environmental Sampling

Fifteen bulk soil samples were extracted, with the aim of recovering plant macrofossils that may shed light on the past environment and economy of the site. All samples are tabulated below:

Context	Feature type	Sample no.	Volume	Spot date
			(litres)	
L1005	Pit	1	30.00	Late 3rd - Early
				2nd Millenium BC
L1006	Pit	2	10.00	Late 3rd - Early
				2nd Millenium BC
L1008	Ditch	3	40.00	17 th -18 th century
L1009	Ditch	4	40.00	17 th -18 th century
L1011a	Gully – spit 1	5	10.00	-
L1011a	Gully – spit 2	6	10.00	-
L1011a	Gully – spit 3	7	10.00	-
L1011b	Gully – spit 1	8	10.00	-
L1011b	Gully – spit 2	9	10.00	-
L1011b	Gully – spit 3	10	10.00	-
L1011c	Gully – spit 1	11	10.00	-
L1011c	Gully – spit 2	12	10.00	-
L1020	Posthole	13	0.50	Roman
L1024	Ditch	14	40.00	Roman
L1042	Pit	15	40.00	Late 12 th -13 th
				century

Table 3: Bulk environmental samples

Charred Plant Remains

Alexandra Livarda

Introduction

Excavations were carried out at 12 Job's Lane, March by Archaeological Solutions Ltd. The excavation revealed a series of occupation phases from the late Iron Age to the early modern period. Environmental samples were taken from all occupation periods for the recovery of organic remains. The archaeobotanical material from these samples is assessed here for its potential to illuminate aspects of and/or possible changes in the diet, economy, and the physical and social environment of the site.

Sampling and processing methods

Six features were sampled for charred plant remains based on a judgemental sampling strategy. A total of fifteen samples were wet-sieved by staff at Archaeological Solutions, using a mesh of 1mm aperture for the retention of the heavy residue with flotation onto a 0.5mm mesh. All samples were air-dried and the lighter fractions or

flots were packed in self-seal polythene bags. The residues were kept at Archaeological Solutions. Fourteen of the flots were submitted for this assessment.

All flots were fully scanned using a stereoscope with magnifications ranging from x7 to x45. The plant remains were separated from the flots and recorded by category (cereal grain and other seeds). Morphological criteria together with modern reference material and seed identification manuals (e.g. Berggren 1981; Anderberg 1994; Cappers *et al.* 2006) were used for the identification of the archaeobotanical remains. Plant names follow Stace (1997). The abundance of the plant material was estimated (+ = scarce <10; ++ = moderate 10-50; +++ = frequent >50) based on the minimum number of characteristic plant parts. Charcoal fragments, shell/snails, fish and small mammal bones were also noted, estimating their abundance, but these were not removed from the flots.

Results

Species representation

Charred plant remains were present in all samples in moderate amounts. The most common cereal was barley (*Hordeum vulgare* L.), followed by wheat (*Triticum* sp.) some specimens of which were identified as free-threshing (*Triticum aestivum/turgidum*). In addition, a few grains of another cereal, namely rye (*Secale cereale* L.), were present in the assemblage.

Pulses were represented by a few seeds of vetch or vetchling (*Vicia/Lathyrus* sp.) and some more indeterminate seeds. Other food plants include a few fruit stone or nut shells, which were, however, broken into small and undiagnostic fragments, and some tuber parts. Significant is the presence of asparagus (*Asparagus officinalis* L.), a vegetable only rarely found in archaeobotanical assemblages.

A variety of wild species occurred in the samples, albeit in relatively low numbers. These include great fen-sedge (*Cladium mariscus* (L.) Pohl), stinking chamomile (*Anthemis cotula* L.), brome grass (*Bromus* sp.), goosefoot (*Chenopodium* spp.), docks (*Rumex* spp.) and various other grasses (Poaceae), sedges (Cyperaceae), seeds of the daisy (Asteraceae), the mint (Lamiaceae) and the legume (Fabaceae) family, and other unidentified wild species.

Charcoal fragments were present in substantial numbers in almost all samples, whereas shells/snails, fish and small mammal bones were only occasional finds in many samples. Uncharred, modern seeds of plants were also present, represented mainly by elder (*Sambucus nigra* L.), black bindweed (*Fallopia concolvulus* (L.) Á. Löve), bramble (*Rubus* sp.), goosefoot (*Chenopodium* spp.) and nettle (*Urtica* sp.). Finally, a couple of uncharred wild plum stones (*Prunus domestica* (L.) ssp. insititia Bonnier & Layens) and a grape pip (*Vitis vinifera* L.) were identified in the archaeobotanical assemblage.

Sample composition by phase

Most samples were taken from the same gully fill (Feature 1010/Context 1011), which provided no dating evidence. Only one or two samples were taken from the dated

contexts of the trial trenches, resulting in one Late Iron Age sample, one Late Iron Age to Roman, one Roman, one medieval, and two early modern samples (Table 1).

1		1
Phase	Sample number	Total no. of samples
Late $3^{rd} - 2^{nd}$ c. BC	1	1
Late 1^{st} c. BC $- 1^{st}$ c. AD	14	1
Roman	13	1
Late $12^{th} - 13^{th}$ c. AD	15	1
Early modern (17 th to 18 th	3,4	2
or 19^{th} c. AD)		
Unphased	5,6,7,8,9,10,11,12	8

Table 1: Distribution of samples by chronological phase

<u>Late $3^{\underline{rd}} - 2^{\underline{nd}} c. BC$ </u>

Sample 1, although retrieved from a context dated to the Late Iron Age, had a composition very atypical for the period, resembling assemblages that are found much later in time. The sample had a rather large variety of plant remains with its main component being cereals, mostly barley but also wheat. Those wheat grains that were better preserved were identified as free-threshing wheat, a variety that becomes common in Britain after the establishment of the Roman Empire. The presence of a possible rye grain is another possible indication towards that direction. Although present in the Iron Age, rye is found usually in Roman, but most commonly, in medieval contexts. The occurrence of only a single rye grain may suggest that this was growing as a contaminant in cereal fields.

A variety of other species was also present in the sample, including some unidentified pulses, tuber fragments and an array of wild species. The wild species found are stinking chamomile, which can be an arable weed, great fen-sedge, various grasses, goosefoot seeds, and seeds of the daisy and legume family, some of which are also commonly associated with arable or disturbed ground.

The most significant find, however, was a small number of asparagus seeds. A native variety of asparagus exists in Britain on coastal dunes and cliff tops (King and Edwards 2007), but its cultivated form is thought to have become popular during the Roman period (Robinson 2002: 169). This is the period of horticultural development and the introduction of a greater variety of cultivated herbs and vegetables that enriched the diet (Van der Veen et al. 2008: 11). Its significance lies in the fact that, so far, asparagus seeds have been encountered in archaeobotanical assemblages from British sites only on two occasions to my current knowledge, both in a carbonised state. The earliest instance is from the Roman town of Alcester, in a context dated to the first half of the 3rd century AD (Moffett 1989). The second occurrence of asparagus is in various samples dated to the 10th to 12th century AD from Barking Abbey, Essex, which also contained free-threshing wheat, goosefoot and stinking chamomile (Robinson 2002), resembling the assemblage from Job's Lane. The asparagus from the Job's Lane assemblage may be the cultivated variety, given that the site is not on a coastal area. Robinson (ibid: 169) suggests that the charring of the asparagus seeds could be the result of the practice of burning the dead stems off asparagus beds during winter.

Occasional fish and small mammal bones were also present, together with numerous charcoal fragments. Overall, the evidence strongly indicates a possible mixing and/or re-deposition of the assemblage in earlier layers. It represents a mixture of food and wild species that could be part of a refuse from various activities.

<u>Late $1^{\underline{\text{st}}} \underline{\text{c. BC}} - 1^{\underline{\text{st}}} \underline{\text{c. AD}}$ </u>

This assemblage, like sample 1, seems to indicate intrusive material to earlier layers. Barley, some poorly preserved wheat and a single rye grain were the cereals in sample 14, which constitute the bulk of the assemblage. Other food plants include a few pulses and a fruit stone or nut shell fragment. There was also a moderate number of various wild species, the preservation state of half of which did not allow their identification. Of the remaining wild species the majority were grasses, including bromes, and a few seeds of the daisy and the legume families, goosefoot and docks. Charcoal fragments are abundant, while shells, fish and small mammal bones were occasional finds. The general character of the sample is that of a mixture of material from different activities, such as refuse from burnt food spillages, crop cleaning and/or accidentally burnt local vegetation.

<u>Roman</u>

The Roman sample (number 13) derives from a posthole. It was particularly poor, including only a few cereals, represented by both barley and wheat, and a single wild species. No other bio-archaeological material was present apart from charcoal fragments. The seeds could have been scattered on an occupation surface and were later deposited/pushed into the posthole.

<u>Late $12^{\underline{\text{th}}} - 13^{\underline{\text{th}}} \text{ c. AD}$ </u>

The medieval assemblage (sample 15) was also poor. Here, the only cereal present was barley and some indeterminate cereal fragments. Wild species included a single small grass, a dock and a few other poorly preserved species. Charcoal fragments occurred in moderate numbers. Other bio-archaeological material includes a few small mammal bones.

Early modern $(17^{\text{th}} \text{ to } 18^{\text{th}} \text{ or } 19^{\text{th}} \text{ c. AD})$

The two samples were quite different in both their composition and preservation state. The archaeobotanical material in sample 3 was very poorly preserved and consisted of a few barley and wheat grains, a couple of fruit stone or nut shell fragments, some grasses, docks, sedges, seeds of the mint family and a moderate number of other indeterminate wild species. There were a lot of charcoal fragments in the assemblage and a few snails and small mammal bones.

Sample 4 was better preserved and had a combination of cereals, including barley and free-threshing wheat, and pulses, while in terms of wild species only a small grass formed part of the assemblage. Furthermore, this sample had uncharred elder and bramble seeds and wild plum stones that in combination with the presence of some

snails may indicate some degree of bioturbation. Again, the charcoal component was abundant.

Unphased

All eight samples from the gully fill had abundant charcoal fragments and a moderate number of archaeobotanical material. Barley and wheat grains were the main components of the samples. Free-threshing wheat was identified in all samples except 5 and 7, the few wheat grains in which were distorted, possibly due to carbonisation and other post-depositional taphonomic factors, and thus, could not be identified to species level. No chaff material was present to further help determine the wheat species. Sample 11 had, in addition, a possible rye seed. Pulses were found in samples 8, 9 and 10, albeit in a poor preservation state, and a tuber fragment in sample 5. Wild species were rare in all unphased samples. Modern, uncharred seeds, snails, fish and small mammal bones were present in various amounts in all these samples.

Potential for further analysis

Despite the distinct dated contexts, all samples showed a similar overall character, including a variety of species that are usually found in the late Roman and/or medieval or later periods in Britain. It seems, therefore, that mixing of the soils and re-deposition of material in earlier layers is a strong possibility. The archaeobotanical assemblage is rather poor but it does include a substantial array of species, both food plants and wild species, representing refuse from various, mostly food processing related, activities. The presence of asparagus is remarkable and worth investigating further if a refinement in stratigraphy and dating evidence becomes possible.

A summary of the assessment results by sample can be found in Table 2.

Bibliography

Anderberg, A.-L. 1994. Atlas of Seeds and Small Fruits of Northwest-European Plant Species with Morphological Descriptions (Sweden, Norway, Denmark, East Fennoscandia and Iceland). Part 4. Resedaceae-Umbelliferae. Stockholm: Swedish Museum of Natural History.

Berggren, G. 1981. Atlas of Seeds and Small Fruits of Northwest-European Plant Species with Morphological Descriptions (Sweden, Norway, Denmark, East Fennoscandia and Iceland). Part 3. Salicaceae-Cruciferae. Stockholm: Swedish Museum of Natural History.

Cappers, R.T.J., Bekker, R.M. and Jans, J.E.A. 2006. *Digital Seed Atlas of the Netherlands*. Groningen Archaeological Studies 4. Eelde: Barkhuis Publishing.

King, H. and Edwards, B. 2007. Hand pollination of a single female wild asparagus *Asparagus prostratus* plant near Ferrybridge in Dorset, using pollen taken from plants in Cornwall, southwest England. *Conservation Evidence* 4: 73-76.

Moffett, L. 1989. Charred plant remains. In Cracknell, S. (ed.) *Roman Alcester: Recent Archaeological Excavations*. Transactions of the Birmingham and Warwickshire Archaeological Society for 1985-6, 94: 23.

Robinson, J. 2002. Phase IIIb environmental evidence. In Hull, G. (ed.) Barkingwic? Saxon and medieval features adjacent to Barking Abbey. *Essex Archaeology and History* 33: 168-169.

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

Van der Veen, M., Livarda, A. and Hill, A. 2008. New plant foods in Roman Britain – dispersal and social access. *Environmental Archaeology* 13 (1): 11- 36

Table 2: AS1166 12 Job's Lane, March (P. 3230)

Assessment of flots for archaeobotanical material. Cgr = cereal grain, Se = other seeds, Oth = other plant parts and uncharred seeds, Cha = charcoal, Sh = shell/snails, Fsh = fish bone, SmB = small mammal bone, FTW = free-threshing wheat, + = scarce, ++ = moderate, +++ = frequent.

Sample	Size	Feature	Context	Segment	Trench	Spit	Description	Flot (ml)	Cgr	Se	Oth	Cha	Sh	Fsh	SmB	Comments
1	30	1004	1005				Pit Fill	300	++	++	+	+++		+	+	FTW, barley, possibly rye, tuber fragments, pulses, vegetables, wild species incl. stinking chamomile, goosefoot seeds and grasses. Modern seeds of brambles and black bindweed.
2	10	1004	1006				Pit Fill	-								Sample not submitted for assessment.
3	40	1007	1008				Ditch Fill	200	++	++	+	+++	+		+	Barley, wheat, nut/fruit shell fragments and wild seeds incl. docks, grasses and seeds from the mint family.
4	40	1007	1009		1		Ditch Fill	250	++	+	++	+++	+			FTW, barley, pulses and small grasses. Modern stones of wild plum, elder and brambles.
5	10	1010	1011		1	1	Gully Fill	20	++	+	+	+++				Barley, wheat, a tuber fragment and wild species incl. seeds from the daisy family. Uncharred elder seeds.
6	10	1010	1011		1	2	Gully Fill	50	++	+	+	+++		+		FTW, barley and wild species. Uncharred elder seeds.
7	10	1010	1011		1	3	Gully Fill	15	+	+	+	+++	+		+	Wheat, barley, grasses and great fen-sedge. Uncharred elder seeds.
8	10	1010	1011	В	1	1	Gully Fill	80	++	+	+	+++		+		FTW, barley, legume, nut/fruit shell fragments and wild species incl. small legume, grasses and seeds of the daisy family.

Sample	Size	Feature	Context	Segment	Trench	Spit	Description	Flot	Cgr	Se	Oth	Cha	Sh	Fsh	SmB	Comments
	(1)							(ml)								
						_										FTW, barley, a legume, wild
9	10	1010	1011	В	1	2	Gully Fill	25	++	+	+	+++		+	+	seeds incl. great fen-sedge.
																Uncharred elder seeds.
10	10	1010	1011	В	1	3	Gully Fill	10	++	+	+	+++				FTW, barley, a legume and wild
																species. Uncharred elder seeds.
																FTW, barley, a possible rye seed,
11	10	1010	1011	С	2	1	Gully Fill	50	++	+	+	+++		+	+	wild species incl. brome grass and
	-		-	-												goosefoot seeds. A modern grape
																pip and brambles.
				_		_										Barley, wheat and a few wild
12	10	1010	1011	C	2	2	Gully Fill	40	++	+	+	+++	+	+	+	species incl. small grasses.
																Modern seeds present.
13	10	1019	1020		2		Posthole	15	+	+		+++				Barley, wheat and a single wild
15	10	1017	1020		2		Fill	15								species.
																Barley, wheat, rye, a fruit/nut
																shell fragment, pulses and wild
14	40	1023	1024				Ditch Fill	100	++	++	+	+++	+	+	+	species incl. brome grass, docks,
																small legumes and a goosefoot
																seed.
15	40	1041	1042				Dit Eill	85								Barley and wild species incl.
15	40	1041	1042				I IL I'III	65	++	+		++			+	docks and small grasses.

Table 2: AS1166 12 Job's Lane, March (P. 3230): (continued).

PHOTOGRAPHIC INDEX



1: Pit F1004. View SW





2: Large Ditch F1007. View NE



3: Gully F1010, Trench 1. View N



5: Gully F1010 & Posthole F1019. View N

4: Trench 1- post excavation. View SW



6: Trench 2- post-excavation. View SE



7: Ditch F1023. View N



9: Intercutting Pits F1031 and F1033- Trench 3. View SE



8: F1025, F1027, F1029- Trench 3. View SE



10: Trench 3- post-excavation. View SW

- 7 8 9 10
- 11 12

- 7 8 9 10
- 11 12









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Archaeological Solutions Ltd Fig. 3 HER Data Scale 1:10,000 at A4







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Archaeological Solutions LtdFig. 51st edition OS map, 1888Not to scale: reproduced from the 25" to 1mile map



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Archaeological Solutions LtdFig. 62nd edition OS map, 1900Not to scale: reproduced from the 25" to 1mile map



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Archaeological Solutions Ltd Fig. 8 March medieval landscape (after Hall, 1987) Scale 1:20000 at A4



sw Trench 1 Sec 1

1000

4.<u>7</u>1r



Fig. 9 Trench plans and sections Scale 1:100 and 1:20 at A3



	Archaeological Solutions Ltd
Fig. 10	Trench plans and sections
Scale 1:100 ar	nd 1:20