STEPHEN PERSE FOUNDATION
UNION ROAD
CAMBRIDGE

ARCHAEOLOGICAL
FIELD EVALUATION

Albion
archaeology
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Preface

Every effort has been made in the preparation of this document to provide as complete a summary as possible within the terms of the method statement. All statements and opinions in this document are offered in good faith. Albion Archaeology cannot accept responsibility for errors of fact or opinion resulting from data supplied by a third party, or for any loss or other consequence arising from decisions or actions made upon the basis of facts or opinions expressed in this document.

The project was commissioned by Bidwells and monitored on behalf of the Local Planning Authority by Andy Thomas of the Cambridgeshire Historic Environment Team.

The fieldwork was undertaken by Christiane Meckseper (Project Officer), Allan King and Gareth Shane (Assistant Supervisors), Matt Billings, Michael Emra and Heather White (Archaeological Technicians). This report was prepared by Michael Emra and Christiane Meckseper with contributions from Joan Lightning (CAD Technician) and Jackie Wells (Finds Officer). The project was managed by Robert Wardill (Project Manager). All Albion projects are under the overall management of Drew Shotliff (Operations Manager).

Albion Archaeology
St Mary’s Church
St Mary’s Street
Bedford, MK42 0AS
☎: 0300 300 6880

Version History

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Key Terms

The following abbreviations are used throughout this report:

CI/A Chartered Institute for Archaeologists
HER Historic Environment Record
HET Historic Environment Team (Cambridgeshire County Council)
PDA Proposed development area

Structure of this Report

Section 1 serves as an introduction to the project, describing the site’s location, its archaeological background and the aims of the archaeological work. Section 2 describes the trial trenching methodology and Section 3 summarises the results of the evaluation, with Section 4 examining the significance of those results. A heritage asset and impact assessment forms Section 5. Section 6 is a bibliography. Appendix 1 (Section 7) contains trench summary information and detailed contextual data. Finds are
summarised in Appendix 2 (Section 8). Appendix 3 (Section 9) is the OASIS summary form.
Non-Technical Summary

Planning permission (15/1303/FUL) was granted by Cambridge City Council for erection of a teaching block and sports hall following demolition of an administration and corridor block on Union Road, Cambridge, CB2 1HF, together with external works and landscaping.

The Cambridgeshire County Council Historic Environment Team (HET), acting in the capacity of archaeological adviser to the LPA, recommended that the site should be subject to an archaeological trial trench evaluation to determine the extent, condition, nature and significance of potential archaeological remains on the site. This information was to be used for the formulation of an appropriate mitigation strategy, if necessary. The evaluation took place between 4th and 6th January 2016.

A possible medieval / post-medieval furrow or ditch, containing a probable 16th-century trade token or coin, was revealed in Trenches 1 and 2. The land around the Stephen Perse Foundation was most likely agricultural land in the medieval period so the presence of field boundary ditches or furrows is not surprising. After enclosure of the common fields, the area east of Hills Road was divided between different owners in 1807 and New Town was developed.

Trenches 1 and 2 also contained a thick buried garden soil. Evidence of several post-medieval root bowls or bedding trenches was recorded in the section of Trench 2. Trench 3 contained evidence for further root bowls and a possible ditch or furrow contemporary with and perpendicular to the feature in Trenches 1 and 2. Panton House, which is still part of the Stephen Perse Foundation, is an early 19th-century villa and contemporary maps show spacious gardens to its rear. The map of 1885 in particular shows a large number of trees and shrubs, the root bowls of which could be represented by the features recorded in Trenches 2 and 3.
1. INTRODUCTION

1.1 Planning Background

Planning permission (15/1303/FUL) was granted by Cambridge City Council for erection of a teaching block and sports hall following demolition of an administration and corridor block on Union Road, Cambridge, CB2 1HF (together with external works and landscaping).

Because of the archaeological sensitivity of the site, the Cambridgeshire County Council Historic Environment Team (HET), acting in the capacity of archaeological adviser to the LPA, recommended that the site should be subject to a programme of archaeological investigation, secured through the following condition (no. 23):

“No development shall take place within the area indicated until the applicant, or their agents or successors in title, has secured the implementation of a programme of archaeological work in accordance with a written scheme of investigation which has been submitted by the applicant and approved in writing by the local planning authority.

Reason: To secure the preservation of the archaeological interest of the area either by record or in situ as appropriate.”

The HET also issued a Design Brief for the archaeological evaluation of the site (HET 2015). Section 3.3 of the brief notes that: depending on the evaluation results, a further Design Brief might be issued to secure any works that might be required for the mitigation of constructional impacts on archaeological remains.

Albion Archaeology was appointed to carry out the evaluation in accordance with the HET’s Design Brief. The trial trenching took place between 4th and 6th January 2016, in accordance with a written scheme of investigation agreed by the HET (Albion Archaeology 2015a); the results are set out in this report.

1.2 Site Location and Description

The development site lies in New Town on the southern edge of Cambridge city centre within the quadrant of roads formed by Union Road, Coronation Street, Bentinck Street and Panton Street. The Stephen Perse Foundation School occupies most of this quadrant, taking in the former Panton House at the corner of Panton Street and Union Road, school buildings along the back of houses along Panton Street and the street frontages of Coronation Street and Union Road (Scott 1981).

The proposed development area (PDA) is currently occupied by existing school buildings, an outdoor recreational area (with paving, grassed beds and mature trees) and part of a netball court (Figure 1).
The PDA is centred on grid reference TL 454 575 and lies on level ground at c. 12m OD, c. 500m east of the River Cam. The underlying geology consists of sand and gravel River Terrace Deposits 2 over Gault Formation Mudstone\(^1\).

### 1.3 Archaeological and Historical Background

The planning application was accompanied by an archaeological desk-based assessment (Albion Archaeology 2015b). Data recorded on the Cambridgeshire Historic Environment Record (HER) has also been supplied by the HET as an appendix to the Design Brief. These information sources are summarised below.

Known archaeological and historical assets from the prehistoric to the early post-medieval period suggest that until the 19th century the area around the PDA was part of the agricultural hinterland of Cambridge. With the exception of the Roman period, the potential for heritage assets of these periods to survive within the PDA is assessed as low.

Two Roman features were found during an evaluation at the Unilever site to the north of the PDA. The route of the *Via Devana*, the arterial Roman road between *Deva* (Chester) and *Camulodunum* (Colchester) runs NW-SE, c. 180m east of the PDA.

Part of the defensive bank and ditch erected during the Civil War in 1643 used the route of current-day Lensfield Road, enclosing the city by joining to the river loop on the west side of the city, for protection by Cromwell’s Eastern Alliance (MCB17288).

The common agricultural land of the Barnwell East Field was enclosed in 1807 and from then on the area was rapidly developed for residential purposes and became known as New Town.

The PDA lies within the New Town and Glisson Road Conservation Area of Cambridge. Built heritage assets within New Town comprise 19th-century and modern buildings, some of which are Grade II listed. The setting of heritage assets is defined by the area’s residential urban character with a mix of fine 19th-century buildings in spacious grounds and humble cottages and terraced houses, interspersed with modern development characteristic of its time.

The Stephen Perse Foundation was founded in 1881 as the Perse School for Girls and in 1883 moved from smaller premises at 68 Trumpington Street to the early 19th-century villa of Panton House on the current site. Demand for space soon led to extensions of the house and a significant new wing was added in 1897. Further extensions were added before 1925 and throughout the 20th and 21st century the school buildings have been continuously expanded and re-built (Scott 1981).

### 1.4 Project Objectives

The objectives of the trial trenching are detailed in the WSI (Albion 2015a). The principal objective of the archaeological evaluation was to determine whether

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\(^1\) Contains British Geological Survey Materials NERC (2015)
archaeological remains were present at the site and, if so, to determine their extent, condition, nature and significance.

Particular attention was to be paid to determining the amount of truncation that affected the remains, and whether palaeosols or ‘B’ horizons were present. This information is to be used in the formulation of an appropriate mitigation strategy for any archaeological remains that might be present.

The broader objectives of the project were to add to the knowledge and understanding of the origins and nature of settlement in the area and to produce an archive report that fully described the archaeological works.

The paper and artefact archive will be deposited with the Cambridgeshire County Store (reference no: ECB4615). Additionally a copy of the final report will be submitted to Cambridgeshire HER and the OASIS online repository (OASIS ref: albionar1-231015).
2. METHOD STATEMENT

The methodological approach to the project is summarised below and detailed in the Written Scheme of Investigation (Albion Archaeology 2015a).

2.1 Standards

Throughout the project the standards set out in the following documents will be adhered to:


2.2 Archaeological Trial Trenching

Three broadly rectangular trenches were excavated within the PDA (Figure 2). The trenches were located to avoid a number of site constraints in the form of buildings (which were still in use), hard surfaces, trees and services. Trench 1 had to be reduced in length during excavation due to the presence of an unmapped electrical cable at its southern end.

The trenches were opened by a mechanical excavator, fitted with a flat-edged ditching bucket. The machine was operated by an experienced driver under the supervision of an archaeologist. All archaeological excavation and recording were carried out by experienced Albion Archaeology staff.

² All CIfA codes, standards and guidelines are available at: http://www.archaeologists.net/codes/ifa.
3. RESULTS

3.1 Introduction

The trial trenching took place between 4th and 6th January 2016, in a period of generally cold and dry conditions, though with occasional overnight showers. The trenches were inspected and monitored on 6th January by Andy Thomas of the HET who also agreed to the trenches being backfilled on that day.

All layers of overburden contained fragments of yellow gault brick. The fragments were clearly visible by eye, therefore bucket sampling was not undertaken. All spoilheaps were scanned by metal-detector. This did not reveal any additional artefacts apart from refuse objects within the modern garden soil (not retained).

All deposits found during the investigations are described below from earliest to latest in date, integrating artefact data as appropriate. More detailed information on the deposits revealed in the trenches can be found in Appendix 1 and Figures 3–5.

Contexts in brackets refer to deposits recorded on site. Cut features are in square brackets; deposits or layers are in curved brackets.

3.2 Overburden and Geological Deposits

Ground conditions differed between the western and eastern parts of the site. Trenches 1 and 2 lay within the grassed area of the school yard whilst Trench 3 lay within a landscaped flower bed adjacent to the netball court.

Overburden in Trenches 1 and 2 comprised a layer of turf and topsoil (100, 200), generally 0.10m thick. This overlay a series of gravel deposits 4–6mm thick, possibly associated with recent garden landscaping (101, 102). In Trench 2 a discrete spread of sharp sand and gravel, 0.12m thick and probably bedding material for the adjacent paved area, was also identified (202). In Trenches 1 and 2 these layers overlay a dark garden soil (104, 203), discussed in Section 3.3.3.

Overburden in Trench 3 comprised a loose deposit of black-brown soil (300) and gravel, 0.27–0.56m thick, representing imported compost/soil for the planted area. This overlay a series of overlapping, discrete deposits of sand and gravel (304, 305, 306) averaging 0.15–0.20m in thickness, which were visible only in the western section.

Subsoil in all trenches comprised either one or two grey-brown layers of possibly alluvial origin with a combined thickness of up to 0.5m, and a heavily rooted interface between the buried subsoil and undisturbed geological deposits (105, 204, 307, 308, 309).

All layers, including the subsoil, contained occasional fragments of yellow gault brick (not retained).
In all trenches the natural geological stratum consisted of a mid to light yellow-brown clay-sand and gravel (106), (205), (310).
3.3 **Archaeological Features and Deposits**

3.3.1 **Earliest undated tree-throws and rooting**
Trenches 2 and 3 contained irregular and ill-defined areas of disturbance at the geological horizon [214] and [320], filled with grey, silty deposits (215) and (321). They are interpreted as tree-throws or patches of rooting. The fill of [320] contained an abraded piece of iron-glazed ceramic tile (52g) and an undiagnostic copper alloy strip fragment (Registered Artefact 2).

Trench 3 also contained a shallow feature [318] visible only in the eastern baulk section, filled with a yellow-brown clay-silt (319) and a small oval posthole or possible discrete patch of rooting [314], filled with a grey-brown soil deposit, (315).

These features were sealed by the buried subsoil layers (204) and (308).

3.3.2 **Medieval / post-medieval ditches**
A north-south aligned ditch or furrow, excavated in segments [107] and [206], was exposed in Trenches 1 and 2. A possible later recut [208] of this feature was identified in Trench 2, as well as a narrow parallel gully [210] along its eastern edge. The fills of these features were primarily mid- to light brown-grey sandy clay (108), (207), (209), (211).

The fill (108) of segment [107] yielded a poorly preserved and illegible copper alloy jetton (trade token) or coin (Registered Artefact 1), probably of 16th-century or later date. X-ray would be required to confirm identification of the object. The sieved residue of a bulk sample taken from the same fill contained four sand-tempered pottery sherds (5g) of uncertain date, undiagnostic ferrous slag (3g), fuel ash (1g), and seven animal bone fragments (5g), including part of a rodent(?) maxilla. A worn flat headed iron nail, possibly a later medieval shoeing form, also occurred.

An indeterminate animal long bone fragment (71g), displaying much surface erosion, was collected from fill (209).

Trench 3 contained a linear feature [316], which was roughly perpendicular to the feature identified in Trenches 1 and 2. It was filled with a brown-yellow clay-silt (317). This feature cut through the subsoil/river gravel interface layer (309). It did not continue into Trench 2.

It is likely that feature [107]/[206] represents a post-medieval field boundary or drainage ditch. It could also represent a deep plough furrow, similar to medieval ridge and furrow features. Feature [316] may be a plough furrow or natural feature.

3.3.3 **Post-medieval to modern garden features and layers**
Trenches 1 and 2 contained a thick dark brown former garden soil (104) and (203). In Trench 2 this overlay six parallel ditches with near vertical sides and flat bases, aligned roughly N-S, of similar size and character, identifiable only in
baulk section. These ditches were assigned a general number [212]. They were filled with dark grey-brown sandy silt (213). The ditches may represent bedding trenches for garden features associated with the Panton House villa.

The dark garden soil was not evident in Trench 3, which contained layers of a mixed subsoil (307), (308) and (309) below modern make-up layers (303)–(306), and contemporary garden soil (300). Subsoil (307) contained a sherd of 19th-century yellow earthenware (5g). A large pit [311] with two grey-brown silting fills (312), (313) was cut through the upper darker subsoil (308) and may be contemporary with the horticultural features in Trench 2. An indeterminate animal long bone fragment (19g) was collected from the primary fill (312) of pit [311].
4. SUMMARY OF RESULTS

The evaluation at Stephen Perse Foundation revealed limited evidence for possible medieval or post-medieval agricultural features. There was also extensive evidence of post-medieval and modern garden landscaping.

The land around the Stephen Perse Foundation was agricultural land in the medieval and post-medieval period so the presence of a agricultural boundary ditches and/or furrows is unsurprising. After enclosure of the common fields, the area east of Hills Road was divided between different owners in 1807 and New Town was subsequently developed (Albion Archaeology 2015b).

Panton House is an early 19th-century villa, which is still part of the Stephen Perse Foundation buildings, and contemporary maps show spacious gardens to its rear. The map of 1885 in particular shows a large number of trees and shrubs, the root bowls and bedding trenches of which could be represented by the features recorded in Trench 2.
5. **HERITAGE ASSET ASSESSMENT**

The proposed development will comprise the demolition of the 1903 school building and adjacent corridor and the construction of a new teaching block and sports hall, together with external works and landscaping. Prior to the evaluation the potential significance of the impact of the development was assessed as up to moderate, due to the potential for Roman archaeological remains.

However, the archaeological heritage assets revealed during the evaluation represent medieval and post-medieval agricultural and garden features which are of low, local significance only. The Historic Environment Team will advise further on the impact of the proposed development and potential mitigation strategies.
6. BIBLIOGRAPHY


## 7. APPENDIX 1: TRENCH SUMMARIES

**Trench:** 1  
**Max Dimensions:** Length: 7.00 m. Width: 4.00 m. Depth to Archaeology Min: 0.81 m. Max: 0.82 m.  
**Co-ordinates:** Easting: 45633; Northing: 57543  
Easting: 45369; Northing: 57544  
Easting: 45367; Northing: 57551  
Easting: 45363; Northing: 57549

**Reason:** Archaeological evaluation of school garden/playground in advance of building works.

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<tr>
<td>100</td>
<td>Topsoil</td>
<td>Friable mid orange brown sandy silt moderate small stones 0.1-0.25m thick. Muddy turf.</td>
<td>✔</td>
<td>✗</td>
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<tr>
<td>101</td>
<td>Make up layer</td>
<td>Loose mid grey gravel 0.4m thick deposit. Soft grey gravel make-up layer.</td>
<td>✔</td>
<td>✗</td>
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<tr>
<td>102</td>
<td>Make up layer</td>
<td>Loose mid grey gravel 0.6m thick deposit of localised soft grey gravel. Makeup layer.</td>
<td>✔</td>
<td>✗</td>
</tr>
<tr>
<td>103</td>
<td>Buried topsoil</td>
<td>Friable dark brown black sandy silt 0.11m thick deposit. Humic, frequent roots. Garden soil.</td>
<td>✔</td>
<td>✗</td>
</tr>
<tr>
<td>104</td>
<td>Buried topsoil</td>
<td>Friable mid grey brown sandy silt occasional small stones 0.39m thick deposit. Moderately rooted. Buried subsoil.</td>
<td>✔</td>
<td>✗</td>
</tr>
<tr>
<td>105</td>
<td>Alluvium</td>
<td>Loose mid orange brown silty sand frequent small stones 0.24m thick deposit. Occasional dark soil patches. Mixed interface between (104) above and natural (106) below. Heavily rooted.</td>
<td>✔</td>
<td>✗</td>
</tr>
<tr>
<td>106</td>
<td>Natural</td>
<td>Friable light yellow brown silty sand frequent small stones Alluvial river gravels. Natural</td>
<td>✔</td>
<td>✗</td>
</tr>
<tr>
<td>107</td>
<td>Ditch</td>
<td>Linear NE-SW sides: U-shaped base: concave dimensions: max breadth 1.16m, max depth 0.18m, max length 1.5m. Section of ditch or furrow.</td>
<td>✔</td>
<td>✗</td>
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<tr>
<td>108</td>
<td>Fill</td>
<td>Loose dark yellow sandy silt occasional medium stones. Silted fill of ditch. Contains Registered Artefact no 1 and Sample no 1.</td>
<td>✔</td>
<td>✔</td>
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Trench: 2

Max Dimensions: Length: 7.50 m. Width: 6.80 m. Depth to Archaeology Min: 1.1 m. Max: 1.2 m.

Co-ordinates: Easting: 45360: Northing: 57560
Easting: 45357: Northing: 57566
Easting: 45364: Northing: 57568
Easting: 45365: Northing: 57565

Reason: Archaeological evaluation of school garden/playground in advance of building works.

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<td>200</td>
<td>Make up layer</td>
<td>Friable mid grey brown sandy silt. Moderate small-medium stones 0.08m thick deposit. Makeup layer.</td>
<td>✓</td>
<td>☐</td>
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<tr>
<td>201</td>
<td>Levelling layer</td>
<td>Loose mid yellow orange sandy gravel. 0.12m thick deposit. Levelling layer for paving slabs</td>
<td>✓</td>
<td>☐</td>
</tr>
<tr>
<td>202</td>
<td>Make up layer</td>
<td>Friable mid grey brown silty gravel. Moderate flecks chalk. 0.32m thick deposit. Makeup layer.</td>
<td>✓</td>
<td>☐</td>
</tr>
<tr>
<td>203</td>
<td>Buried topsoil</td>
<td>Friable dark grey black clay silt. Occasional small-medium stones 0.44m thick deposit. Buried garden soil.</td>
<td>✓</td>
<td>☐</td>
</tr>
<tr>
<td>204</td>
<td>Buried subsoil</td>
<td>Friable mid brown grey sandy silt. Occasional small-medium stones 0.50m thick deposit. Buried subsoil.</td>
<td>✓</td>
<td>☐</td>
</tr>
<tr>
<td>206</td>
<td>Ditch</td>
<td>Linear N-S sides: U-shaped base. Flat dimensions: max breadth 0.54m, max depth 0.18m, min length 1m. Boundary or enclosure ditch. Possibly continued into Trench 1 as [107].</td>
<td>✓</td>
<td>☐</td>
</tr>
<tr>
<td>207</td>
<td>Main fill</td>
<td>Firm light brown grey sandy clay. Occasional small-medium stones. Sole fill of ditch.</td>
<td>✓</td>
<td>☐</td>
</tr>
<tr>
<td>208</td>
<td>Recut</td>
<td>Linear N-S sides: U-shaped base. Concave dimensions: max breadth 1.4m, max depth 0.28m, min length 1m. Recut of ditch [206].</td>
<td>✓</td>
<td>☐</td>
</tr>
<tr>
<td>210</td>
<td>Ditch</td>
<td>Linear N-S sides: Steep base. Concave dimensions: max breadth 0.26m, max depth 0.07m, min length 1m. Boundary or enclosure ditch. Probably recut of [208].</td>
<td>✓</td>
<td>☐</td>
</tr>
<tr>
<td>212</td>
<td>Bedding trench</td>
<td>Linear N-S sides: Steep base. Flat dimensions: max breadth 1.3m, max depth 0.34m, min length 5.53m. General number for possible post-Med bedding trenches, visible only in section.</td>
<td>✓</td>
<td>☐</td>
</tr>
<tr>
<td>213</td>
<td>Fill</td>
<td>Friable dark grey brown sandy silt. Occasional small charcoal, occasional small-medium stones. General number for sole fill of post-Med bedding trenches, visible only in section.</td>
<td>✓</td>
<td>☐</td>
</tr>
<tr>
<td>214</td>
<td>Treethrow</td>
<td>Irregular sides: Irregular base. Uneven Rooting/tree throw.</td>
<td>✓</td>
<td>☐</td>
</tr>
<tr>
<td>215</td>
<td>Main fill</td>
<td>Friable mid grey brown silty gravel. Sole fill of tree throw.</td>
<td>✓</td>
<td>☐</td>
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Trench: 3
Max Dimensions: Length: 7.60 m. Width: 4.80 m. Depth to Archaeology Min: 0.96 m. Max: 0.98 m.
Co-ordinates: Easting: 45373; Northing: 57564
Easting: 45378; Northing: 57566
Easting: 45381; Northing: 57558
Easting: 45376; Northing: 57557

Reason: Archaeological evaluation of school garden/playground in advance of building works.

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<tr>
<td>300</td>
<td>Topsoil</td>
<td>Loose mid brown black silty loam, 0.27-0.56m thick deposit. Very heavily rooted. Flower bed material - gravel and compost.</td>
<td>✔</td>
<td>☐</td>
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<tr>
<td>301</td>
<td>Subsoil</td>
<td>Loose dark grey brown silty sand, frequent small stones 0.22-0.32m thick deposit. Subsoil.</td>
<td>✔</td>
<td>☐</td>
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<tr>
<td>302</td>
<td>Make up layer</td>
<td>Compact dark grey brown silty sand occasional small CBM, moderate medium sand, frequent small stones 0.14m thick deposit. Make up layer / mixed upcast.</td>
<td>✔</td>
<td>☐</td>
</tr>
<tr>
<td>303</td>
<td>Make up layer</td>
<td>Compact dark grey silty sand occasional small charcoal, moderate small stones 0.24m thick deposit. Make up layer.</td>
<td>✔</td>
<td>☐</td>
</tr>
<tr>
<td>304</td>
<td>Make up layer</td>
<td>Frangible mid brown orange sandy gravel, moderate medium sand, moderate small-medium stones 0.12m thick deposit. Make up layer.</td>
<td>✔</td>
<td>☐</td>
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<tr>
<td>305</td>
<td>Make up layer</td>
<td>Frangible mid brown orange sandy gravel, frequent small stones, moderate large stones 0.15m thick deposit. Make up layer.</td>
<td>✔</td>
<td>☐</td>
</tr>
<tr>
<td>306</td>
<td>Make up layer</td>
<td>Frangible light brown yellow sandy gravel, frequent small stones, moderate large stones 0.14m thick deposit. Make up layer.</td>
<td>✔</td>
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<td>307</td>
<td>Buried subsoil</td>
<td>Firm mid grey brown sandy silt, moderate small-medium stones 0.20m thick deposit. Buried subsoil</td>
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<td>308</td>
<td>Buried subsoil</td>
<td>Loose light grey brown sandy silt, moderate small-medium stones 0.38m thick deposit. Buried subsoil</td>
<td>✔</td>
<td>☐</td>
</tr>
<tr>
<td>309</td>
<td>Subsoil</td>
<td>Frangible mid yellow brown silty sand, moderate small-medium stones 0.26m thick deposit. Mixed interface between subsoil above and silt below</td>
<td>✔</td>
<td>☐</td>
</tr>
<tr>
<td>310</td>
<td>Natural</td>
<td>Compact mid brown yellow sandy clay, moderate small-medium stones</td>
<td>✔</td>
<td>☐</td>
</tr>
<tr>
<td>311</td>
<td>Pit</td>
<td>Linear base, flat dimensions: min depth 0.60m, min length 1.35m. Possible ditch - partially visible in section.</td>
<td>✔</td>
<td>☐</td>
</tr>
<tr>
<td>312</td>
<td>Primary fill</td>
<td>Loose dark grey brown sandy silt, occasional small stones. Primary silt of ditch.</td>
<td>✔</td>
<td>☐</td>
</tr>
<tr>
<td>313</td>
<td>Secondary fill</td>
<td>Loose mid grey brown silt, occasional small stones. Secondary silt of ditch.</td>
<td>✔</td>
<td>☐</td>
</tr>
<tr>
<td>314</td>
<td>Posthole</td>
<td>Sub-circular NE-SW sides; concave base; concave dimensions: max breadth 0.31m, max depth 0.08m, max length 0.4m. Post hole / possible rootling.</td>
<td>✔</td>
<td>☐</td>
</tr>
<tr>
<td>315</td>
<td>Main fill</td>
<td>Frangible mid grey brown silty sand, occasional small-medium stones. Sole silt of posthole / possible rootling.</td>
<td>✔</td>
<td>☐</td>
</tr>
<tr>
<td>316</td>
<td>Furrrow</td>
<td>Linear NW-SE sides; U-shaped base; concave dimensions: max breadth 0.10m, max depth 0.12m, min length 1.00m. Possible furrow or natural feature.</td>
<td>✔</td>
<td>☐</td>
</tr>
<tr>
<td>317</td>
<td>Main fill</td>
<td>Loose mid yellow brown clay silt, moderate small-medium stones. Sole silt of possible ditch.</td>
<td>✔</td>
<td>☐</td>
</tr>
<tr>
<td>318</td>
<td>Pit</td>
<td>Linear NW-SE sides; U-shaped base; concave dimensions: max breadth 1.14m, max depth 0.18m. Possible ditch, visible only in section.</td>
<td>✔</td>
<td>☐</td>
</tr>
<tr>
<td>319</td>
<td>Main fill</td>
<td>Loose mid yellow brown clay silt, moderate small-medium stones. Sole silt of ditch visible in section.</td>
<td>✔</td>
<td>☐</td>
</tr>
<tr>
<td>320</td>
<td>Treethrow</td>
<td>Oval N-S sides; U-shaped base; uneven dimensions: max breadth 0.34m, max depth 0.11m, max length 1.0m. Rootling</td>
<td>✔</td>
<td>☐</td>
</tr>
<tr>
<td>321</td>
<td>Main fill</td>
<td>Firm dark grey sandy silt. Sole fill of rootling.</td>
<td>✔</td>
<td>☐</td>
</tr>
</tbody>
</table>
8. APPENDIX 2: FINDS SUMMARY

By Jackie Wells

Finds were collected from five deposits across three trenches. Most are associated with ditch/furrow [107] and its possible recut [208] (Table 1). Datable artefacts include a poorly preserved and illegible copper alloy jetton (trade token) or coin, probably of 16th-century or later date; a possible later medieval shoeing nail; and a 19th century yellow ware pottery sherd. Much of the assemblage derived from the sieved residue of bulk sample <1>, and survives in poor, fragmented condition.

<table>
<thead>
<tr>
<th>Tr.</th>
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<th>Description</th>
<th>Fill</th>
<th>Date range</th>
<th>Finds Summary</th>
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<tbody>
<tr>
<td>1</td>
<td>107</td>
<td>Ditch/Furrow</td>
<td>108</td>
<td>Post-medieval?</td>
<td>Pottery (5g); copper alloy jetton; iron shoeing nail; ferrous slag (3g); fuel ash (1g); animal bone (5g).</td>
</tr>
<tr>
<td>2</td>
<td>208</td>
<td>Ditch/Furrow recut</td>
<td>209</td>
<td>Undated</td>
<td>Animal bone (71g)</td>
</tr>
<tr>
<td>3</td>
<td>307</td>
<td>Buried subsoil</td>
<td>-</td>
<td>19th century</td>
<td>Pottery (5g)</td>
</tr>
<tr>
<td>311</td>
<td>Pit</td>
<td></td>
<td>312</td>
<td>Undated</td>
<td>Animal bone (19g)</td>
</tr>
<tr>
<td>320</td>
<td>Tree-throw</td>
<td></td>
<td>321</td>
<td>Undated</td>
<td>Ceramic tile (52g); copper alloy strip fragment</td>
</tr>
</tbody>
</table>

Table 1: Finds summary by Trench and Feature
9. APPENDIX 3: OASIS SUMMARY FORM

OASIS ID: albionar1-231015

Project details

Project name: Stephen Perse Foundation, Union Road, Cambridge

Short description of the project: Three trenches were excavated in the grounds of the Stephen Perse Foundation School in Union Road in Cambridge. The trenches revealed a medieval or post-medieval boundary ditch or furrow, related to the agricultural use of the area prior to the development of New Town. One segment of the ditch contained a possible post-medieval jetton. Two trenches also revealed a thick garden soil and the root bowls and bedding trenches of garden features related to Panton House, an early 19th-century villa which is still part of the school.

Project dates: Start: 04-01-2016 End: 06-01-2016

Previous/future work: No / Not known

Any associated project reference codes: SPF2629 - Contracting Unit No. CHER Event no: ECB4615

Type of project: Field evaluation

Site status: Conservation Area

Current Land use: Residential 2 - Institutional and communal accommodation

Monument type: BOUNDARY DITCH Post Medieval, PLANT BED Post Medieval

Significant Finds: JETTON Post Medieval

Methods & techniques: "Sample Trenches"

Development type: Large/ medium scale extensions to existing structures (e.g. church, school, hospitals, law courts, etc.)

Prompt: National Planning Policy Framework - NPPF

Position in the planning process: After full determination (eg. As a condition)

Project location

Country: England

Site location: CAMBRIDGESHIRE CAMBRIDGE CAMBRIDGE Stephen Perse Foundation, Union Road, Cambridge

Postcode: CB2 1HF

Study area: 0.13 Hectares

Site coordinates: SP 454 575 Point

Height OD / Depth: Min: 10.3m Max: 10.45m

Project creators

Name of Organisation: Albion Archaeology

Project brief originator: Local Authority Archaeologist and/or Planning Authority/advisory body
<table>
<thead>
<tr>
<th>Project design originator</th>
<th>Albion Archaeology</th>
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<tr>
<td>Project director/manager</td>
<td>Robert Wardill</td>
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<tr>
<td>Project supervisor</td>
<td>Christiane Meckseper</td>
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**Project archives**

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<td>Physical Contents</td>
<td>&quot;Metal&quot;,&quot;other&quot;</td>
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<tr>
<td>Physical Archive notes</td>
<td>Finds to be deposited subject to landowner permission and with consultation</td>
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**Project bibliography 1**

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<td>Title</td>
<td>Stephen Perse Foundation, Union Road, Cambridge: Archaeological Field Evaluation</td>
</tr>
<tr>
<td>Author(s)/Editor(s)</td>
<td>'Emra, M.'</td>
</tr>
<tr>
<td>Author(s)/Editor(s)</td>
<td>'Meckseper, C.'</td>
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<td>Other bibliographic details</td>
<td>2016-009</td>
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<tr>
<td>Date</td>
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<td>Issuer or publisher</td>
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<td>Entered by</td>
<td>Christiane Meckseper (<a href="mailto:cf.meckseper@albion-arch.com">cf.meckseper@albion-arch.com</a>)</td>
</tr>
<tr>
<td>Entered on</td>
<td>15 January 2016</td>
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Figure 1: Site location

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Figure 2: All-features plan

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Limit of excavation
Sloping side of trench
Layers
Geological layers

Archaeological features
Archaeological features: excavated segment
Electricity cable (left in situ)
Roots

2.5m

Figure 3: Trench 1 plan, sections and photograph
Limit of excavation
Sloping side of trench
Archaeological features: excavated segment
Geological layers
Archaeological features
Garden features

Photo of south-facing section showing garden features [212], and ditches [208] and [210] before excavation

Figure 4: Trench 2 – plan, sections and photograph
**Figure 5:** Trench 3 – plan, sections and photograph