### ARCHAEOLOGICAL SOLUTIONS LTD

# LAND TO THE REAR OF 8 & 10 DOVER ROAD, WALTON, PETERBOROUGH PE4 6JF

## GARAGE BLOCKS ADJACENT TO 17 HOLMES ROAD, GLINTON, PETERBOROGH PE6 7LZ

### ARCHAEOLOGICAL TRIAL TRENCH EVALUATION

Authors: Gareth Barlow (Fieldwork	and report)
NGR: TF 17528 02503 (Dover Road) TF 15997 05423 (Homes Road)	Report No. 4929
District: Peterborough City	Site Code: AS1772 (Dover Rd) AS1773 (Holmes Rd)
Approved: Claire Halpin MCIfA	Project No. 6284
Signed:	Date: 27 August 2015

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Desk-based assessments and environmental impact assessments
Historic building recording and appraisals
Trial trench evaluations
Geophysical surveys
Archaeological monitoring and recording
Archaeological excavations
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**ACKNOWLEDGEMENTS** 

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### OASIS SUMMARY SHEET

Project details	
Project name	Land to the Rear of 8 & 10 Dover Road, Walton, Peterborough PE4 6JF; Garage Blocks Adjacent to 17 Holmes Road, Glinton, Peterborough PE6 7LZ

In August 2015 Archaeological Solutions (AS) undertook an archaeological trial trench evaluation on land to the rear of 8 & 10 Dover Road, Walton, Peterborough PE4 6JF (NGR TF 17528 02503; (Planning Ref. 14/00865/FUL), and on the site of Garage Blocks adjacent to 17 Holmes Road, Glinton, Peterborough PE6 7LZ (NGR TF 15997 05423) (Planning Ref.14/02152/FUL). The evaluation was undertaken in compliance with an archaeological condition attached to planning permission for the construction of new affordable housing, and it was required based on the advice of Peterborough City Council Archaeological Service (PCC AS).

No archaeological features and finds were recorded at Holmes Road. Three pits were recorded a Dover Road and one contained a sherd of moderately abraded mid – late Iron Age pottery.

Project dates (fieldwork) August 2015							
Previous work (Y/N/?)	N	Future work (Y/N/?)	TBC				
P. number	6284	Site code	AS1772 (Dover Rd)				
			AS1773 (Holmes Rd)				
Type of project	Archaeolog	ical Evaluation					
Site status	-						
Current land use	Former gar	ages; vacant plot					
Planned development	Housing						
Main features (+dates)	pits						
Significant finds (+dates)	Sherd of m	id – late Iron Age potte	ery				
Project location							
County/ District/ Parish	Cambridge	shire Peterborough	Walton/Glinton				
HER/ SMR for area	Peterborou	gh Historic Environme	nt Record (PHER)				
Post code (if known)	-						
Area of site	c.1ha						
NGR	TF 17528 02503 (Dover Road); TF 15997 05423 (Homes Road)						
Height AOD (max/ min)	c.8 - 10m A	IOD					
Project creators							
Brief issued by	Peterborou	gh City Council Archae	eology Service				
Project supervisor/(PO)	Archaeological Solutions Ltd						
Funded by	Cross Keys Homes						
Full title	Land to the Rear of 8 & 10 Dover Road, Walton, Peterborough PE4						
	6JF.						
	Garage Blocks Adjacent to 17 Holmes Road, Glinton, Peterborough PE6 7LZ						
	An Archaeological Evaluation.						
Authors	Gareth Barlow						
Report no.	4929						
Date (of report) August 2015							

## LAND TO THE REAR OF 8 & 10 DOVER ROAD, WALTON, PETERBOROUGH PE4 6JF

### GARAGE BLOCKS ADJACENT TO 17 HOLMES ROAD, GLITNON, PETERBOROGH PE6 7LZ

### AN ARCHAEOLOGICAL EVALUATION

### SUMMARY

In August 2015 Archaeological Solutions (AS) undertook an archaeological trial trench evaluation on land to the rear of 8 & 10 Dover Road, Walton, Peterborough PE4 6JF (NGR TF 17528 02503; (Planning Ref. 14/00865/FUL), and on the site of Garage Blocks adjacent to 17 Holmes Road, Glinton, Peterborough PE6 7LZ (NGR TF 15997 05423) (Planning Ref.14/02152/FUL). The evaluation was undertaken in compliance with an archaeological condition attached to planning permission for the construction of new affordable housing, and it was required based on the advice of Peterborough City Council Archaeological Service (PCC AS).

The Dover Road site lies within an area of archaeological potential, where Roman finds have been recorded within a 300m radius. A Roman coin has been found on Dover Road and tesserae from a mosaic have been found north of Holland Avenue. The Fane Road allotment site to the south east has evidence of a Roman villa and preceding enclosed Iron Age settlement, less than 1km away. Medieval ridge and furrow cultivation of the area is shown by aerial photographic evidence, with evidence for medieval and post-medieval activity in the grounds of Voyager School. The site is believed to have been under arable cultivation until the development of the area and erection of the garage blocks in the 1970s, suggesting that any archaeological remains, if present, may be well-preserved. There is potential for archaeological remains to be present on the Dover Road site (particularly of Roman date).

The Holmes Road site also lies within a general area within 250m that has revealed multi-period archaeological remains, particularly of prehistoric and Roman activity on the edge of the former fen, with evidence of ritual, funerary, domestic and agricultural activity known. The site has a potential for archaeological remains to be present, particularly of Neolithic date.

In the evaluation no archaeological features and finds were recorded at Holmes Road. Three pits were recorded a Dover Road and one contained a sherd of moderately abraded mid – late Iron Age pottery.

### 1 INTRODUCTION

- 1.1 In August 2015 Archaeological Solutions (AS) undertook an archaeological trial trench evaluation on land to the rear of 8 & 10 Dover Road, Walton, Peterborough PE4 6JF (NGR TF 17528 02503; Figs.1 3)(Planning Ref. 14/00865/FUL), and on the site of Garage Blocks adjacent to 17 Holmes Road, Glinton, Peterborough PE6 7LZ (NGR TF 15997 05423; Figs. 1 and 5-6) (Planning Ref.14/02152/FUL). The evaluation was undertaken in compliance with an archaeological condition attached to planning permission for the construction of new affordable housing, and it was required based on the advice of Peterborough City Council Archaeological Service (PCC AS).
- 1.2 The archaeological evaluation, comprising trail trenching, was undertaken according to a brief issued by Peterborough City Council Archaeological Service (PCC AS) (dated 27 May 2015), and a specification prepared by AS (dated 1 June 2015) and approved by PCC AS. The archaeological evaluation adhered to *Standards for Field Archaeology in the East of England* (Gurney 2003) and the Chartered Institute for Archaeologists' (ClfA) *Code of Conduct* and *Standard and Guidance for Archaeological Field Evaluation* (2014).
- 1.3 The aims of the archaeological evaluation were to:
  - gain information about the heritage assets within the proposed development areas;
  - Provide information regarding the date, character, extent, integrity and degree of preservation of the identified heritage assets;
  - Inform a strategy for the recording, preservation and/or management of the identified assets;
  - Mitigate potential threats;
  - Inform proposals for further investigations (namely, targeted area excavations) with the ongoing programme of research;
  - Define the sequence and character of activity at the site, as reflected by the excavated remains; and
  - Interpret the archaeology of the site within its local, regional and national archaeological context.

### Planning policy context

1.4 The National Planning Policy Framework (NPPF 2012) states that those parts of the historic environment that have significance because of their historic, archaeological, architectural or artistic interest are heritage assets. The NPPF aims to deliver sustainable development by ensuring that policies and decisions that concern the historic environment recognise that heritage assets are a non-renewable resource, take account of the wider social, cultural, economic and environmental benefits of heritage conservation, and recognise that intelligently managed change may sometimes be necessary if heritage assets are to be maintained for the long term.

The NPPF requires applications to describe the significance of any heritage asset, including its setting that may be affected in proportion to the asset's importance and the potential impact of the proposal.

The NPPF aims to conserve England's heritage assets in a manner appropriate to their significance, with substantial harm to designated heritage assets (i.e. listed buildings. scheduled monuments) only permitted in exceptional circumstances when the public benefit of a proposal outweighs the conservation of the asset. The effect of proposals on non-designated heritage assets must be balanced against the scale of loss and significance of the asset, but non-designated heritage assets of demonstrably equivalent significance may be considered subject to the same policies as those that are designated. The NPPF states that opportunities to capture evidence from the historic environment, to record and advance the understanding of heritage assets and to make this publicly available is a requirement of development management. This opportunity should be taken in a manner proportionate to the significance of a heritage asset and to impact of the proposal, particularly where a heritage asset is to be lost.

### 2 DESCRIPTION OF THE SITE

- 2.1 The Dover Road site comprises an area of existing garage blocks (to be demolished) located between Dover Road and Conway Avenue at Walton, in the north western part of Peterborough. It is proposed to builds two new affordable dwellings on the site. The site lies on Cornbrash limestone at c.8m AOD, and extends to some 0.06ha.
- 2.2 The Holmes Road site also comprises a small site occupied by existing garage blocks (to be demolished). It lies to the south of Holmes Road in Glinton, in the north of Peterborough. It is proposed to build a single affordable bungalow on the site. The site lies on Oxford Clay deposits, overlain by terrace sand and gravels, at c.10.4m AOD, and extends to some 0.04ha.

### 3 ARCHAEOLOGICAL AND HISTORICAL BACKGROUND

3.1 The Dover Road site lies within an area of archaeological potential, where Roman finds have been recorded within a 300m radius. A Roman coin has been found on Dover Road and tesserae from a mosaic have been found north of Holland Avenue. The Fane Road allotment site to the south east has evidence of a Roman villa and preceding enclosed Iron Age settlement, less than 1km away. Medieval ridge and furrow cultivation of the area is shown by aerial photographic evidence, with evidence for medieval and post-medieval activity in the grounds of Voyager School. The site is believed to have

been under arable cultivation until the development of the area and erection of the garage blocks in the 1970s, suggesting that any archaeological remains, if present, may be well-preserved. There is potential for archaeological remains to be present on the Dover Road site (particularly of Roman date).

3.2 The Holmes Road site also lies within a general area within 250m that has revealed multi-period archaeological remains, particularly of prehistoric and Roman activity on the edge of the former fen, with evidence of ritual, funerary, domestic and agricultural activity known. The site has a potential for archaeological remains to be present, particularly of Neolithic date.

### 4 METHODOLOGY

- 4.1 The brief required a c.5% sample of the sites to be subject to trial trenching. One trench of 20m x 1.8m was excavated at Dover Road (Fig. 3), and one trench of 12m x 1.80m was excavated at Holmes Road (Fig. 6).
- 4.2 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.

### 5 DESCRIPTION OF RESULTS

### 8 & 10 DOVER ROAD, WALTON, PETERBOROUGH PE4 6JF

The individual trench description is presented below:

**Trench 1** (Figs. 1 - 3)

Sample Section	า 1A						
0.00 = 9.57 m A	0.00 = 9.57m AOD						
0.00 - 0.19m	L1000	Topsoil. Firm, mid grey brown, clayey silt with					
		occasional small, medium and large angular and sub angular limestone					
0.19 – 0.53m	L1001	Subsoil. Firm, mid orange brown sandy silt with occasional small, medium and large angular and sub angular limestone and sparse other rounded stone					
0.53m+	L1002	Natural. Firm, mottled pale brown orange and very pale grey sand silt.					

Sample Section 0.00 = 9.58m A		
0.00 – 0.39m	L1004	Subsoil. Firm, mid orange brown, sandy silt with frequent medium and large angular and sub angular limestone
0.55m+	L1003	Natural. Pale yellow brown limestone bedrock

Description: Trench 1 contained Pits F1005, F1007 and F1009. The latter contained a sherd of mid – late Iron Age pottery.

Pit F1005 was subcircular in plan  $(0.79 \times 0.40 \times 0.13m)$ . It had moderately sloping sides and a concave base. Its fill, L1006, was a firm, mid yellow brown, clayey silt with sparse small angular limestone. It contained no finds.

Pit F1007 was oval in plan  $(1.20 \times 0.60 \times 0.08m)$ . It had shallow sides and a flattish base. Its fill, L1008, was a firm, mid yellow brown, sandy silt with occasional small and medium angular limestone. It contained no finds.

Pit F1009 was subcircular in plan (5.65 x 1.80+ x 0.31m). It had moderately sloping sides and an uneven flattish base. Its fill, L1010, was a firm, mid greyish brown, silty clay. It contained a sherd of mid – late Iron Age pottery (21g) and animal bone (58g).

## GARAGE BLOCKS ADJACENT TO 17 HOLMES ROAD, GLINTON, PETERBOROGH PE6 7LZ

The individual trench description is presented below:

**Trench 1** (Figs. 1, 5 & 6)

Sample Section	n 1A	
0.00 = m AOD		
0.00 – 0.15m	L1000	soil. Firm, mid grey brown, friable, clayey silt with occasional small and medium angular and sub angular flint
0.15 – 0.34m	L1001	soil. Firm, mid orange brown clayey silt with occasional small medium and sub angular flint and limestone
0.34 – 0.48m	L1002	soil. Firm mid orange grey brown, sandy silt with occasional small and medium angular and sub angular flint and limestone
0.48m+	L1003	ral. Firm, mid orange brown, firm, sandy silt with occasional small and medium angular and subangular flint.

ple Section 1B							
= m AOD							
- 0.12m	00	soil. As above.					
- 0.37m	)1	soil. As above.					
- 0.54m	)2	soil. As above.					
m+	)3	ral. As above.					

Description: Trench 1 contained no archaeological features or finds.

### **6 CONFIDENCE RATING**

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

### 7 DEPOSIT MODEL

Dover Road

7.1 Uppermost was Topsoil L1000, a firm, mid grey brown, friable, clayey silt with occasional small and medium angular and sub angular flint (0.19m thick). Below L1000, Subsoil L1001 was a firm, mid orange brown sandy silt with occasional small, medium and large angular and sub angular limestone and sparse other rounded stone (0.34m thick). Subsoil L1004 was a firm, mid orange brown, sandy silt with frequent medium and large angular and sub angular limestone (0.39m thick).

7.2 The natural, L1002, was a firm, mottled pale brown orange and very pale grey sand silt (0.53m below the present day ground surface). At the south end of the trench the natural, L1003, was a pale yellow brown limestone bedrock (0.55m below the present day ground surface.

### Holme Road

7.3 Topsoil L1000 was a firm, mid grey brown, friable, clayey silt with occasional small and medium angular and sub angular flint (0.15m thick). It overlay Subsoil L1001, a firm, mid orange brown clayey silt with occasional small medium and sub angular flint and limestone (0.19m thick). L1001 overlay Subsoil L1002, a firm mid orange grey brown, sandy silt with occasional small and medium angular and sub angular flint and limestone (0.14m thick). At the base of the sequence L1003 was a firm, mid orange brown, firm, sandy silt with occasional small and medium angular and sub angular flint (0.48m below the present day ground surface.

### 8 DISCUSSION

- 8.1 The Dover Road site lies within an area of archaeological potential, where Roman finds have been recorded within a 300m radius. A Roman coin has been found on Dover Road and tesserae from a mosaic have been found north of Holland Avenue. The Fane Road allotment site to the south east has evidence of a Roman villa and preceding enclosed Iron Age settlement, less than 1km away. Medieval ridge and furrow cultivation of the area is shown by aerial photographic evidence, with evidence for medieval and post-medieval activity in the grounds of Voyager School. The site is believed to have been under arable cultivation until the development of the area and erection of the garage blocks in the 1970s, suggesting that any archaeological remains, if present, may be well-preserved. There is potential for archaeological remains to be present on the Dover Road site (particularly of Roman date).
- 8.2 The Holmes Road site also lies within a general area within 250m that has revealed multi-period archaeological remains, particularly of prehistoric and Roman activity on the edge of the former fen, with evidence of ritual, funerary, domestic and agricultural activity known. The site has a potential for archaeological remains to be present, particularly of Neolithic date.
- 8.3 In the evaluation no archaeological features and finds were recorded at Holmes Road. Three pits were recorded at Dover Road and one contained a sherd of moderately abraded mid late Iron Age pottery.

### 9 DEPOSITION OF ARCHIVE

9.1 Archive records, with an inventory, will be deposited with the finds from the site at Peterborough Museum and Art Gallery. The archive will be quantified, ordered, indexed, cross-referenced and checked for internal consistency, and prepared in accordance with the guidelines contained in Wass (2003). In addition to the overall site summary, it will be necessary to produce a summary of the artefactual and ecofactual data.

### **ACKNOWLEDGEMENTS**

Archaeological Solutions would like to thank the client Cross Keys Homes for funding the project, and The Design Partnership (Ely) Ltd in particular Mr Dan Rose for his assistance.

AS is grateful to Ms Sarah Botfield of Peterborough HER for providing the HER information.

AS is pleased to acknowledge the input and advice of Dr Rebecca Casa-Hatton of Peterborough City Council Archaeological Service.

### **BIBLIOGRAPHY**

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Richardson, T., 2015. Sports Ground, Fulbridge Road, Peterborough. A Geophysical Survey. Stratascan Report No. J8578.

Soil Survey of England and Wales 1983 Legend for the 1:250,000 Soil Map of England and Wales. Harpenden

Wass, G, 2003, Peterborough Museum and Art Gallery. Standards for Archaeological Archive Preparation.

### **WEB SITE**

www.eyepeterborough.co.uk/history

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### APPENDIX 1 CONCORDANCE OF FINDS

### AS1772, P6284a, Dover Road, Peterborough

Concordance of finds by feature

Feature	Context	Segment	Trench	Description	Spot Date (Pot Only	Pot Qty	Pottery (g)	CBM (g)	A.Bone (g)	Other Material	Other Qty	Other (g)
1009	1010			Fill of Pit	M-L IA	1	21		58			

The Croft, Walsingham Way, Eye, Peterborough. An Archaeological Evaluation.

### APPENDIX 2 SPECIALIST REPORT

### **DOVER ROAD**

### The Pottery

Andrew Peachey MCIfA

Pit F1009 (L1010) contained a single sherd (21g) of moderately-abraded prehistoric pottery. The plain body sherd was manufactured in a bonfire-fired dark grey fabric with inclusions of poorly-sorted common sub-rounded quartz (0.1-0.3mm), occasional shattered flint and shell (generally <0.5mm, occasionally to 2.5mm). The chronology of the sherd is uncertain but may tentatively be assigned a middle to late Iron Age date, possibly from an ovoid/slack-profiled jar or bowl.

### **The Environmental Samples**

Dr John Summers

A single bulk sample of 40 litres was taken and 50% processed from pit fill L1010 (F1009). Assessment of the bulk sample light fraction demonstrated the absence of any remains of environmental archaeological significance (i.e. charred plant macrofossils, charcoal or terrestrial molluscs).

### PHOTOGRAPHIC INDEX



F1005 in Trench 1 looking east



F1009 in Trench 1 looking east

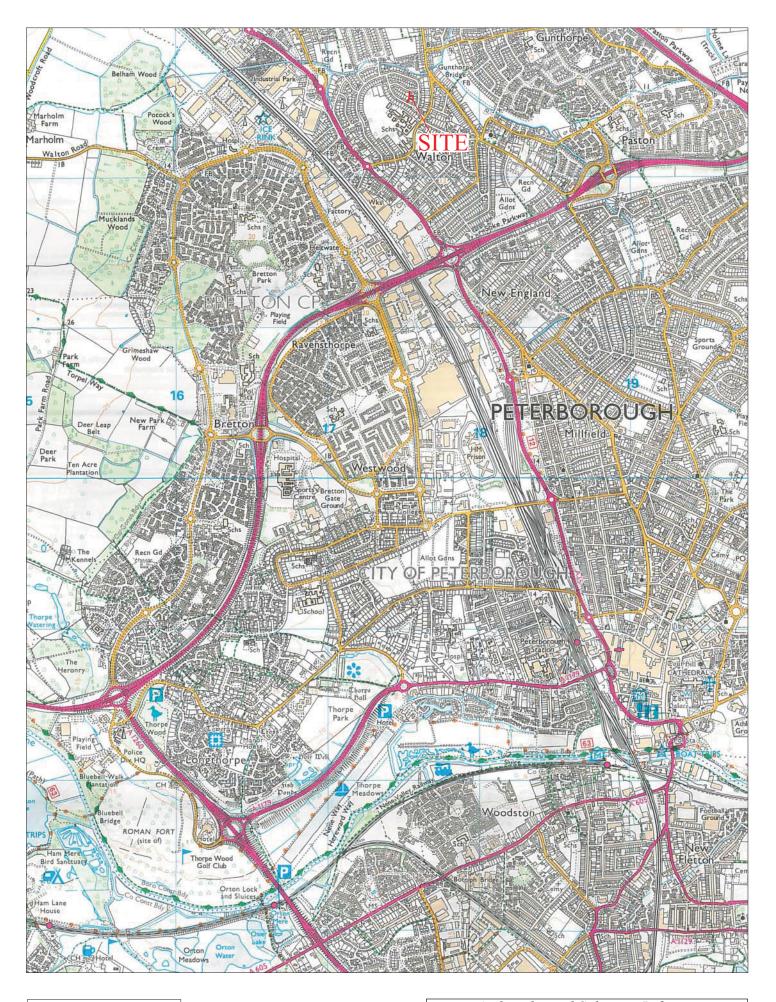


F1007 in Trench 1 looking west



Post-excavation view of Trench 1 looking south





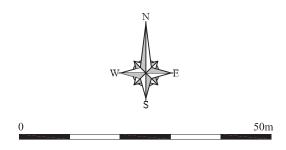
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## Fig. 1 Scale 1:25,000 Site location plan

Dover Road, Peterborough, Cambridgeshire (P6284)





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Fig. 2 Detailed site location plan

Scale 1:750 at A4

Dover Road, Peterborough, Cambridgeshire (P6284)

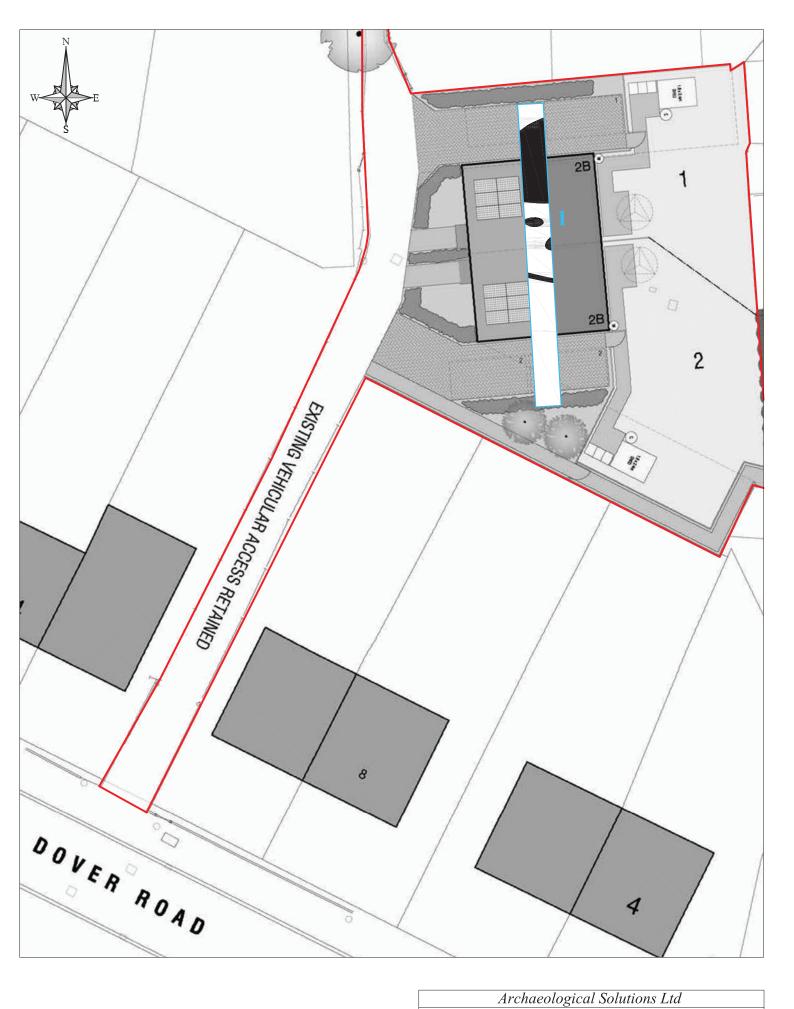
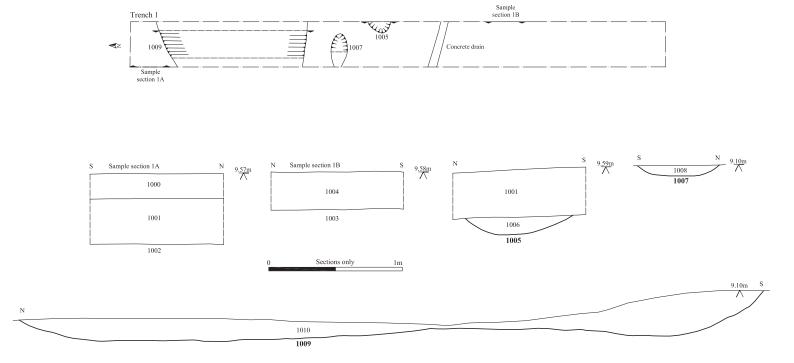
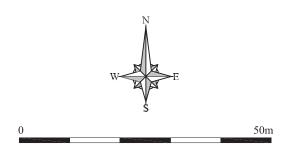


Fig. 3 Trench location plan
Scale 1:250 at A4
Dover Road, Peterborough, Cambridgeshire (P6284) 15m



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Fig. 4 Trench plan and sections
Scale 1:100 and 1:20 at A4
Dover Road, Peterborough, Cambridgeshire (P6284)



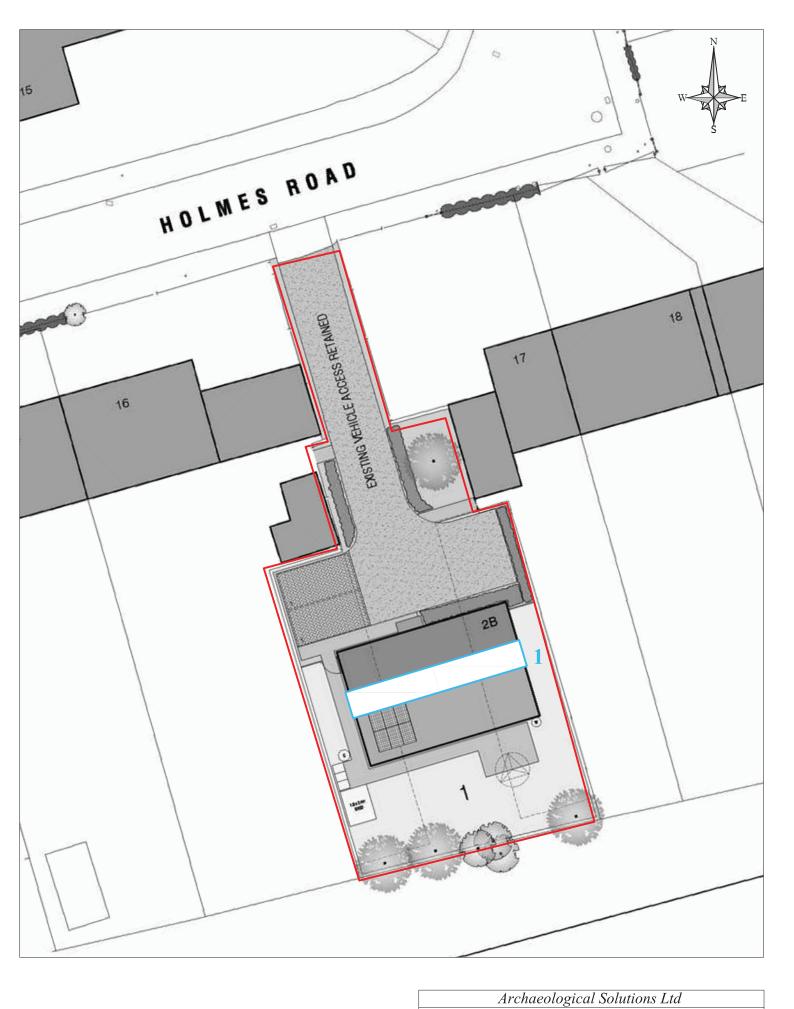


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Fig. 5 Detailed site location plan

Scale 1:750 at A4

Holmes Road, Glinton, Peterborough, Cambridgeshire (P6284)



15m

Fig. 6 Trench location plan
Scale 1:250 at A4
Holmes Road, Glinton, Peterborough, Cambridgeshire (P6284)