

Archaeological Services & Consultancy Ltd

WATCHING BRIEF: 9 BUCKINGHAM DRIVE EMMER GREEN READING BERKSHIRE

on behalf of Try Homes (Thames Valley) Ltd



Calli Rouse BA PIFA

May 2006

ASC: 805/EGB/2

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Site Data

ASC project code:	EGB		ASC Project No:	805			
Event No:	-		Accession No:	TBC			
County:	•	Berkshire	Berkshire				
Village/Town:		Emmer C	Green				
Civil Parish:		Reading	unparished				
NGR (to 8 figs):		SU 7186	7591				
Present use:		Resident	ial				
Planning proposal:		Demoliti	Demolition of existing house: construction of flats				
Planning application	ref/date:	04/01511/FUL					
Local Planning Auth	ority:	Reading Borough Council					
Date of fieldwork:		17 th - 23 rd May 2006					
Client:		Try Homes Ltd (Thames Valley Region)					
		Teal House					
		Cowley Business Park					
		Cowley					
		Uxbridge					
		Middx					
		UB8 2AL					
Contact name:		Lee Norris					
Telephone			Fax:				

Internal Quality Check

Primary Author:	Calli Rouse	Date:	31/05/2006
Revisions:		Date:	
Edited/Checked By:		Date:	

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CONTENTS

Su	ımmary	4
1.	Introduction	4
2.	Aims & Methods	7
3.	Results.	8
4.	Acknowledgements	. 10
5.	Archive	. 10
6.	References	. 11
Ar	ppendices:	
-	Monitoring Sheets	12
2.	Photo List	. 19
3.	ASC OASIS Form	.20
Fiş	gures:	
1.	General location	3
2.	Site plan	6
Pla	ates:	
Co	over: Machining, May 23 rd	
1.	General view N after site clearance	9
2.	Ground reduction view E	9
3.	Foundations detail N	9
4	Foundations view N	9



Figure 1: General location (scale 1:25,000)

Summary

In May 2006, Archaeological Services and Consultancy Ltd undertook a watching brief at 9 Buckingham Drive, Emmer Green, Reading, in advance of the construction of a block of flats. This work was required because the area surrounding the site has been deemed an area of archaeological interest as the site is situated on plateau gravel, which offers good potential for the recovery of Palaeolithic artefacts.. No archaeological finds or features were observed during the project.

1 Introduction

1.1 In May 2006 Archaeological Services and Consultancy Ltd (ASC) carried out a watching brief at 9 Buckingham Drive, Emmer Green, Reading (NGR SU 7186 7591: Fig. 1). The project was commissioned by Try Homes (Thames Valley) Ltd, and was carried out according to a project design prepared by ASC (Zeepvat, 2006), and a brief (Thomason, 2006) prepared on behalf of the local planning authority (LPA), Reading Borough Council, by their archaeological advisor (AA), Berkshire Archaeology. The relevant planning application reference is 04/01511/FUL.

1.2 Planning Background

This watching brief has been required as a planning condition under the terms of *Planning Policy Guidance Note 16* (PPG16), in response to proposals for the demolition of the existing building, and the construction of a block of flats (Fig. 3).

1.3 Location

The site is located at NGR SU 7186 7591, in Emmer Green, in the Borough of Reading (Fig. 1). It comprises a roughly diamond-shaped area of *c*.1200 sq. m, on the west side of Buckingham Drive, the B481 Caversham to Sonning Common road.

1.4 Description

Until recently the site (Fig. 2) was in residential use, occupied by a single detached L-shaped house (now demolished) with mature gardens, and a large paved forecourt on the north side. The southern and north-western property boundaries are hedged, while the north-east side is fenced and the south-east side, facing the road, is walled. Access is by a gate on Buckingham Road. The clients have provided a plan showing manholes, telephone poles, etc, but service runs have not been accurately plotted.

1.5 Geology & Topography

The site lies within the Reading conurbation, so soils have not been mapped, and are likely to have been modified. The brief notes that the site is located at c.81m AOD, over plateau gravel.

1.6 Archaeological & Historical Background

- 1.6.1 The area surrounding the site has been deemed an area of archaeological interest. A number of archaeological desk based assessments have been carried out in the area (*e.g* 70-72 Peppard Road, Marshbanks Square), which have highlighted the archaeological potential of the area. The site is situated on plateau gravel, which offers good potential for the recovery of Palaeolithic artefacts.
- 1.6.2 Three prehistoric handaxes were recovered from the gravel during the construction of Emmer Green School in 1951, and a collection of Palaeolithic artefacts of the Lavallois typology has been recovered from Balmore Drive. Neolithic and Bronze Age material has also been recovered from Sutton's Pit.
- 1.6.3 The site is situated to the north of the medieval settlements of Caversham and Reading, and during the 19th century the settlement at Emmer Green was associated with clay extraction pits and kilns. The latter were situated to the north of the site, which at the time of the 1882 edition Ordnance Survey map comprised open land.
- 1.6.4 Caversham Park, a stuccoed mansion built in the Palladian tradition was built in 1850-2 (Pevsner 1966) and is situated to the east of the site. The present B481 road is a 20th century creation and replaced a more sinuous route, which is now a minor road, passing the front of Caversham Park.

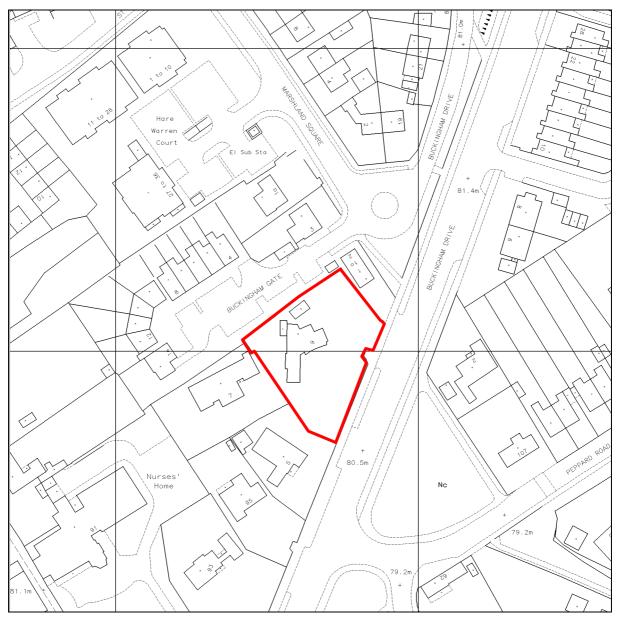


Figure 2: Site plan (*scale 1:1250*)

2 Aims & Methods

2.1 *Aims*

As described in the brief (Section 6), the aims of the watching brief were:

- To determine or confirm the general nature of any remains present
- To determine or confirm the approximate date or date range of the remains, by means of artefactual or other evidence.
- To determine or confirm the approximate extent of the remains
- To determine the condition and state of preservation of the remains
- To determine the degree of complexity of the horizontal and/or vertical stratigraphy present
- To determine or confirm the likely range, quality and quantity of the artefactual evidence present
- To determine the potential of the site to provide palaeoenvironmental and/or economic evidence and the forms in which such evidence was present.

2.2 Standards

The work conformed to the project design, to the relevant sections of the Institute of Archaeologists' *Code of Conduct* (IFA 2000) and *Standard & Guidance Notes* (IFA 2001), and to the relevant sections of ASC's own *Operations Manual*.

2.3 Methods

The work was carried out according to the brief (Section 5), which required:

• A qualified archaeologist monitored all areas of intrusive groundworks.

3 Results

- 4.1 Four visits were made to the site between the 17th and 23rd of May 2006, during which the excavation of the foundation trenches for a block of flats were observed. The existing building had been demolished prior to an archaeologist visiting the site (Plate 1).
- 3.2 The eastern half of the site was reduced by c.0.4m (Plate 2). The excavation of the eastern foundation trenches was observed (Plate 3). The trenches were c.0.8m deep and c.0.75m wide. The only evidence of previous human activity on the site consisted of re-deposited gravels, which were dated to the modern period by inclusions of garden pots and soakaways.
- 3.3 The foundation trenches in the central part of the site varied between 0.6m and 1.5m in depth, due to the fact that this area straddles the break of slope which divides the upper terraced area from the ground to the east, which is *c*.1.2m lower (Plate 4). The foundation trenches in this area varied between 0.6m and 1.5m in depth because of this. The only visible areas of disturbance consisted of dark patches with distinctly modern inclusions, such as slate, guttering or brick.

2.4 Conclusions

No archaeological finds, features or deposits were identified during the course of this watching brief. It is unlikely that significant archaeological remains were disturbed by the works and the archaeological impact of the scheme is considered to have been negligible.



Plate 1: General view N after site clearance



Plate 2: Ground reduction view E



Plate 3: Foundations detail N



Plate 4: Foundations view N

4. Acknowledgements

The writer is grateful to Try Homes (Thames Valley) Ltd for commissioning this work. The project was monitored by David Thomason of Berkshire Archaeology. The fieldwork was undertaken for ASC by Jonathan Hunn PhD MIFA. This report was prepared by Calli Rouse BA PIFA, and edited by Bob Zeepvat BA MIFA.

5. Archive

- 5.1 The project archive will comprise:
 - 1. Brief
 - 2. Project Design
 - 3. Initial Report
 - 4. Clients site plans
 - 5. Site Monitoring Sheets
 - 6. Site record drawings
 - 7. List of photographs/slides
 - 8. CDROM with copies of all digital files.
- 5.2 The archive will be deposited with Reading Museum.

6. References

Standards & Specifications

- EH 1991 *The Management of Archaeological Projects, 2nd edition.* English Heritage (London).
- IFA 2000a Institute of Field Archaeologists' Code of Conduct.
- IFA 2000b Institute of Field Archaeologists' Code of Approved Practice for the Regulation of Contractual Arrangements in Field Archaeology.
- IFA 2001 Institute of Field Archaeologists' Standard & Guidance documents (Desk-Based Assessments, Watching Briefs, Evaluations, Excavations, Investigation and Recording of Standing Buildings, Finds).
- Zeepvat, R J 2006 Project Design for an Archaeological Watching Brief at 9 Buckingham Drive, Emmer Green, Reading ASC Ltd ASC/805/EGB/2

Secondary Sources

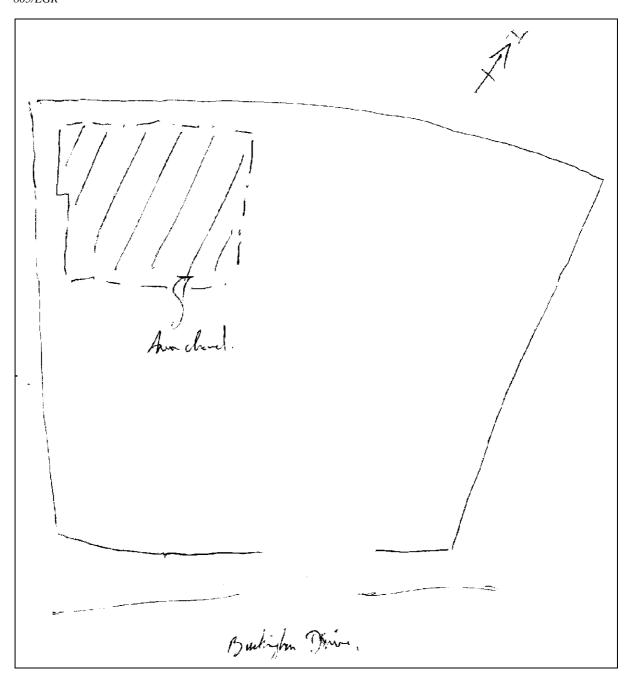
Pevsner, N 1966 The Buildings of England: Berkshire Penguin

Soil Survey 1983 1:250,000 Soil Map of England and Wales, and accompanying legend (Harpenden).

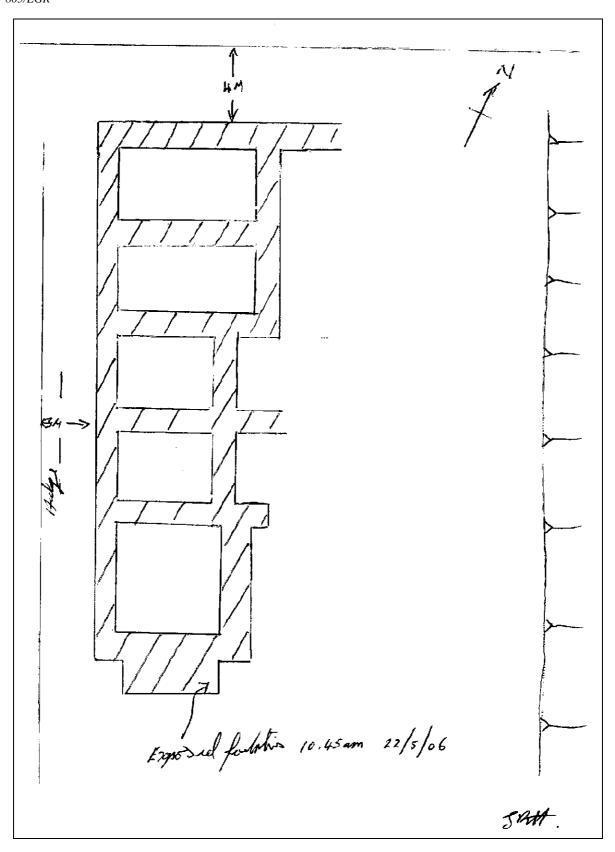
Appendix 1: Monitoring Sheets

A.S.C. LTD ARCHAE	OLOGICAL FIELD MONITORING RECORD				
Project: 9, Backeryham Drine,	Project No/Code: Sheet: 805 1 E G R 1 of 4 Date of visit: 17/5/06				
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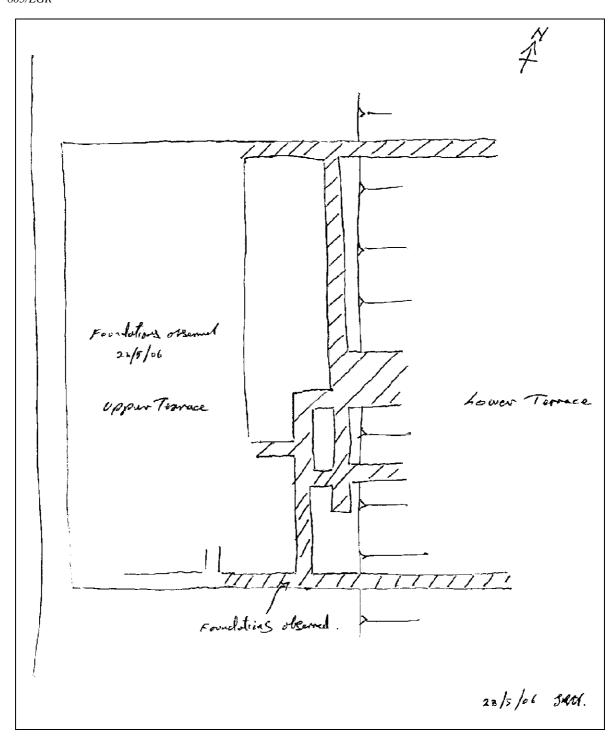
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Duration of Visit Start: 7.55 and	Finish: 11.45am
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Appendix 2: List of Photographs

SITE NA	ME: 9 Buc	kingham	Drive, Er	mmer Green, Reading	SITE NO/CODE: 805/EOR		
Shot	B&W	Slide	Digital	Subject			
1			√	General view N after site clearance			
2			✓	General view N after site cle	arance		
3			✓	General view S			
4			✓	General view SE			
5			✓	General view W			
6			✓	General view NW after site of	elearance		
7			✓	General ground reduction N			
8			✓	General ground reduction W			
9			✓	Ground reduction S			
10			✓	Ground reduction view E			
11			✓	Test pit by side gate			
12			✓	Detail of foundations N			
13			✓	Details of foundations N			
14			✓	Foundations detail N			
15			✓	Foundations general view N			
16			✓	Foundations looking N			
17			✓	Foundations view N			
18			✓	Foundations view S			
19			✓	Ground reduction view SE			
20			✓	Lower terrace clearance view	Lower terrace clearance view W		
21			✓	Machining May 22nd			
22			✓	Machining may 23rd			
23			✓	Foundations view N May 23i	⁻ d		
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Appendix 3: ASC OASIS Form

		PROJEC	T DETAILS				
Project Name: Short Description:	9 Buckingham Drive, Emmer Green, Reading, Berkshire In May 2006, Archaeological Services and Consultancy Ltd undertook a watching brief at 9 Buckingham Drive, Emmer Green, Reading, in advance of the construction of a block of flats. This work was required because the area surrounding the site has been deemed an area of						
	the recovery o	archaeological interest as the site is situated on plateau gravel, which offers good potential for the recovery of Palaeolithic artefacts No archaeological finds or features were observed during the project.					
Project Type: (indicate all that apply)	DBA	FW	Geophys	Survey	Bldg Rec	Post-Exc	
	<u>WB</u>	Strip&Rec	Trenching	Test pits	Exc	Other	
Site status: (eg. none, SAM, Listed)	None	None Previous work: None (eg. SMR refs)					
Current land use:	Domestic		Future work: (yes / no / unk	nown)	No		
Monument type:	-		Monument per	iod:	-		
Significant finds: (artefact type & period)	None						
		PROJECT	LOCATION				
County:	Berkshire	Berkshire OS reference: SU 7186 7591 (to at least 8 figures)				1	
District:	Emmer Green Parish: Reading unparished						
Site address: (with postcode if known)	9 Buckingham Drive, Emmer Green, Reading, Berkshire						
Study area: (sq. m. or ha)	- Height OD: c.81m (metres)						
		PROJECT	CREATORS				
Organisation:	Archaeolog	gical Service	s & Consulta	incy Ltd			
Project brief originator:	David Thomas	on	Project design	originator:	Bob Zeepvat		
Project Manager:	Jonathan Huni	1	Director/Super	visor:	Bob Zeepvat		
Sponsor / funding body:	Try Homes L	td (Thames Va	3 0 ·				
		PROJE	CT DATE				
Start date:	17 th May 200	6	End date:		23 rd May 2006	5	
		PROJECT	ARCHIVES				
	Location (Ad	cession no.)	Content (eg.	pottery, anima	al bone, files/shee	ets)	
Physical:	Reading Mus		No Finds				
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Digital:	CD with all digital files						
BIBLIOGRA	APHY (Journal/m	nonograph, publ	shed or forthcom	ing, or unpubli	shed client report)	
Title:	Watching Brief at 9 Buckingham Drive, Emmer Green, Reading, Berkshire						
Serial title & volume:	ASC Report 805/EGR/2						
Author(s):	Calli Rouse BA PIFA						
Page nos	1-20 Date: 31st May 2006						