9 GOODMAYES CLOSE BEDFORD

ARCHAEOLOGICAL OBSERVATION, INVESTIGATION, RECORDING, ANALYSIS AND PUBLICATION

Albion archaeology





9 GOODMAYES CLOSE BEDFORD

ARCHAEOLOGICAL OBSERVATION, INVESTIGATION, RECORDING, ANALYSIS AND PUBLICATION

Project: GC2304 Document: 2014/15 Version: 1.0

OASIS no.: albionar1-164631 Museum accession no.: BEDFM 2013.57

Compiled by	Checked by	Approved by	
I. Leslie	R. Wardill	D. Shotliff	

31st January 2014

Produced for: Mr and Mrs G Bell



Contents

l	INTE	RODUCTION	5
	1.1	Project Background	5
	1.2	Site Location and Description	5
	1.3	Archaeological Background	5
	1.4	Project Objectives	6
2	MET	THODOLOGY	7
3	RES	SULTS AND CONCLUSIONS	8
	3.1	Description of Groundworks	8
	3.2	Overburden and Undisturbed Geological Deposits	8
	3.3	Conclusions	8
1	BIBI	LIOGRAPHY	9

List of Figures

Figure 1: Site location plan

Figure 2: Plan of observed groundworks

The figures are bound at the back of the report.



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.

Acknowledgements

Albion Archaeology was commissioned to carry out the archaeological works by Mr and Mrs G Bell. The project was monitored on behalf of the Local Planning Authority by Vanessa Clarke (Senior Archaeological Officer) of the Bedford Borough Council's Historic Environment Team.

Fieldwork was carried out by Iain Leslie (Archaeological Supervisor) who also prepared this report.

Albion Archaeology St Mary's Church St Mary's Street Bedford, MK42 0AS \$\mathbb{\alpha}\$: 0300 300 8141

Fax: 0300 300 8141

E-mail: office@albion-arch.com Website: www.albion-arch.com

Version History

Version	Issue date	Reason for re-issue
1.0	31/01/14	n/a

Key Terms

Throughout this document the following terms or abbreviations are used:

HER Bedford Borough Council's Historic Environment Record

HET Bedford Borough Council's Historic Environment Team

If A Institute for Archaeologists

WSI Written Scheme of Investigation



Non-technical Summary

Bedford Borough Council has granted planning permission for the erection of a new detached dwelling and alterations to existing access and parking at 9 Goodmayes Close, Bedford. Due to the potential archaeological sensitivity of the site a condition was attached to the planning consent requiring a programme of archaeological works comprising observation of groundworks associated with the development and the investigation and recording of any archaeological remains that were revealed.

The development site is situated on the gravel terrace to the south of the river Great Ouse. Investigations on the gravel terrace to the east of Bedford have identified numerous archaeological sites. These include early Neolithic and Bronze Age ritual monuments and settlement sites dating from the prehistoric and Roman periods.

In 1997 a trial trench evaluation was undertaken along the southern edge of Fenlake Meadows. Archaeological features dated to the 11th–13th centuries were found close to the present development.

Groundworks for the development comprised the excavation of a foundation trench for the new dwelling and a pit for the installation of a soak away. No features of archaeological interest were revealed during the groundworks. A thick overburden was observed which was presumably deposited when the current dwellings were constructed in the 1950s. The presence of thick overburden suggests that if archaeological features were present in the immediate vicinity, then they could be relatively well preserved.

The project archive will be deposited with Bedford Museum under accession number BEDFM 2013.57. This report will be uploaded onto the OASIS website under reference number albionar1-164631. No further analysis or publication of the results of the fieldwork is required.



1 INTRODUCTION

1.1 Project Background

Bedford Borough Council has granted planning permission (12/02154/FUL) for the erection of a new detached dwelling and alterations to existing access and parking at 9 Goodmayes Close, Bedford. Due to the potential archaeological sensitivity of the site a condition was attached to the planning consent requiring a programme of archaeological works.

Albion Archaeology was commissioned by the client to undertake the archaeological mitigation works. A brief was not issued by the Council's Historic Environment Team (HET) but they advised that archaeological monitoring during the groundworks would be required. A Written Scheme of Investigation (WSI) was prepared providing a methodology for archaeological monitoring and subsequent post-excavation works (Albion Archaeology 2013); it was approved by the HET.

1.2 Site Location and Description

The development area is located approximately 2km to the south-east of Bedford town centre. Situated towards the south-east end of Goodmayes Close, the site lies within an extensive residential area to the south of Cardington Road (Fig. 1).

The development site covers a total area of 452m^2 . It currently contains a single semi-detached two-storey dwelling. The site of the new dwelling is centred on grid reference TL0660/4854.

The site is level, at a height of 25m OD. It is situated on the gravel terrace to the south of the River Great Ouse. Superficial geological deposits consist of Felmersham Member sand and gravel river terrace deposits formed up to 3 million years ago. The underlying bedrock consists of Oxford clay.

1.3 Archaeological Background

The development site is situated on the gravel terrace to the south of the River Great Ouse. Investigations on the gravel terrace to the east of Bedford have identified numerous archaeological sites. These include early Neolithic and Bronze Age ritual monuments and settlement sites dating from the prehistoric and Roman periods.

Historic maps from the late 18th and earlier 19th centuries show the settlement of Fenlake as a linear settlement along Cardington Road, centred on the junction with Eastcotts Road. Archaeological investigation (see below) indicates that the settlement at Fenlake existed during the medieval period (HER17028).

In 1997 a trial trench evaluation was undertaken along the southern edge of Fenlake Meadows in advance of the possible widening of Cardington Road (HER 16298) (BCAS 1997). Archaeological features were found close to the



present development. Ditches and pits with pottery dated to the 11th to 13th centuries indicated the presence of medieval occupation and enclosures.

1.4 Project Objectives

The objective of the archaeological fieldwork was to monitor and supervise all groundworks associated with the construction of the new dwelling that had the potential to reveal archaeological remains, and to investigate, characterise and record any archaeological deposits encountered within them.



2 METHODOLOGY

Archaeological observation of the groundworks took place between 21st and 22nd January 2014. Groundworks monitored included excavation of the foundations of the dwelling and a pit for a soak away.

Deposits encountered were investigated and recorded in accordance with Albion's *Procedures Manual*. Spoil heaps were checked on a regular basis for archaeological artefacts recovery.

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

•	Albion Archaeology	Procedures Manual: Volume 1 Fieldwork (2nd edn, 2001).
•	Bedford Borough Council	Preparing Archaeological Archives for Deposition in Registered Museums in Bedford (ver. 2.8, 2010) Standards for Field Archaeology in the East of
		England (2003)
•	English Heritage	Management of Research Projects in the Historic Environment (MoRPHE) Project Managers' Guide (2006) Environmental Archaeology: A guide to the theory and practice of methods, from sampling and recovery to post-excavation, (2nd edn, 2011)
•	IfA	By-Laws and Code of Conduct Standard and Guidance for Archaeological Watching Briefs and Field Excavations (updated 2012) and finds (updated 2012)

A detailed methodology is provided in the Written Scheme of Investigation (Albion Archaeology 2013).



3 RESULTS AND CONCLUSIONS

3.1 Description of Groundworks

Groundworks comprised a foundation trench for the new dwelling and a pit for the installation of a soak away (see Figure 2). The foundation trench was 0.7m wide and 1.2–1.4m deep. The soak away pit measured 1.5m by 1.2m in plan and was 1.4m deep. Both were dug deep enough to expose the underlying geology and were at a depth at which archaeological remains, if present, would have been exposed.

3.2 Overburden and Undisturbed Geological Deposits

Overburden consisted of a dark brown-grey sandy modern garden soil c. 0.45m thick. Underlying this was a mid grey-brown sandy buried topsoil c. 0.35m thick and a further mid brown sandy buried subsoil 0.55m thick.

The underlying geology was a light brown-orange silty sand.

3.3 Conclusions

No features of archaeological significance were revealed during the groundworks.

The relatively deep overburden (c. 1.2m) described above is partially a result of the importation of made up ground, which now serves as the modern garden soil. This was presumably deposited when the current dwellings were constructed in the 1950s.

The presence of thick overburden suggests that if archaeological features were present in the immediate vicinity, then they could be relatively well preserved.

The project archive will be deposited with Bedford Museum under accession no.: BEDFM 2013.57. This report will be uploaded onto the OASIS website under reference number albionar1-164631. No further analysis or publication of the results of the fieldwork is required.



4 BIBLIOGRAPHY

Albion Archaeology, 2013. 9 Goodmayes Close, Bedford, Bedfordshire: Written Scheme of Investigation for Archaeological Observation, investigation, recording, analysis and publication. Document 2013/187.

BCAS, 1997, Cardington Road, Bedford: Archaeological Evaluation Report 1997/17



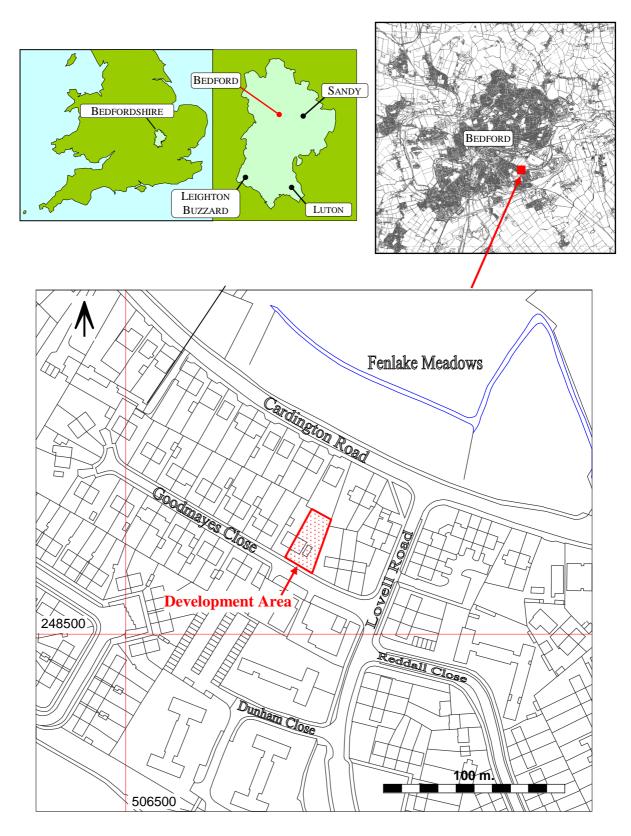


Figure 1: Site location plan

This map is based upon Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office © Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. Central Bedfordshire Council. Licence No. 100049029 (2014)

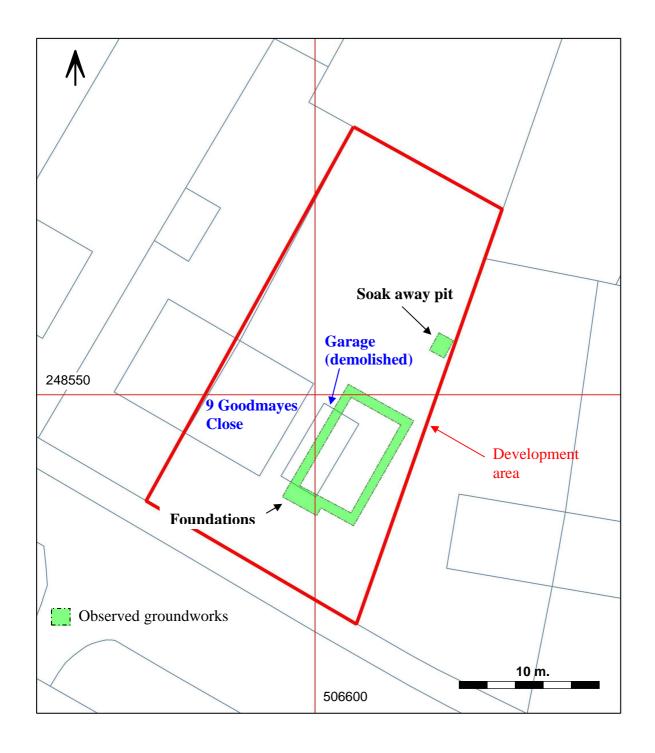


Figure 2: Plan of observed groundworks

This map is based upon Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office © Crown Copyright.

Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. Central Bedfordshire Council. Licence No. 100049029 (2014)



Albion archaeology



Albion Archaeology St Mary's Church St Mary's Street Bedford MK42 0AS **Telephone** 01234 294000 **Email** office@albion-arch.com www.albion-arch.com

