

Archaeological Services & Consultancy Ltd

ARCHAEOLOGICAL EVALUATION: FORMER HEALTH CENTRE MANDER CLOSE TODDINGTON BEDFORDSHIRE

NGR: TL 0083 2888

on behalf of Hearne Holmes Developments Ltd



Martin Cuthbert BA (Hons) PIFA

November 2009

ASC: 1236/TMC/2



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Site Data

ASC project code:	TMC		ASC project no:	1236			
OASIS ref:	Archaeol2-	67595	Event/Accession no:	LUTN: 2009.184			
County:		Bedfords	hire				
Village/Town:		Todding	ton				
Civil Parish:		Todding	ton				
NGR (to 8 figs):		TL 0083	2888				
Extent of site:		c.1020sq	m				
Present use:		Former H	Health Centre				
Planning proposal:		Demolition of the existing buildings and erection of 7 residential dwellings					
Planning application	ref/date:	CB/09/06171/FULL					
Local Planning Author	ority:	Central Bedfordshire Council					
Date of fieldwork:		16-17 th November 2009					
Client:		HearneHolmes Developments Ltd Exchange House 494 Midsummer Boulevard Milton Keynes MK9 2EA					
Contact name:		David Hearne					

Internal Quality Check

Revisions:

Primary Author: Martin Cuthbert		Date:	23 rd November 2009

Date:

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CONTENTS

Su	nmary	4
1.	Introduction	4
2.	Aims & Methods	7
3.	Archaeological & Historical Background	8
4.	Results.	10
5.	Conclusions	17
6.	Acknowledgements	18
7.	Archive	18
8.	References	19

Appendices:

1.	Trench Summary Tables	.20
	List of Photographs	
3.	ASC OASIS Form	.24

Figures:

1.	General location	3
2.	Site plan	5
3.	Proposed development	6
4.	Trench locations	.13
5.	Plan of Trench 3	.14
6.	Section through linear feature	.14
7.	Plan of the north-western end of Trench 4	.15
8.	Section through feature [404]	15
9.	Plan of the north-eastern end of Trench 5	.15

Plates:

Co	ver: General working shot, looking north	
1.	Typical field conditions during the evaluation	16
2.	Trench 2 section, looking southwest. Trench 3's stratigraphy was identical	
3.	Section through feature [306], looking northwest.	
4.	Modern wall within Trench 3 section	
5.	Trench 5 section, looking southeast	
6.	Modern pit revealed within trench 5	

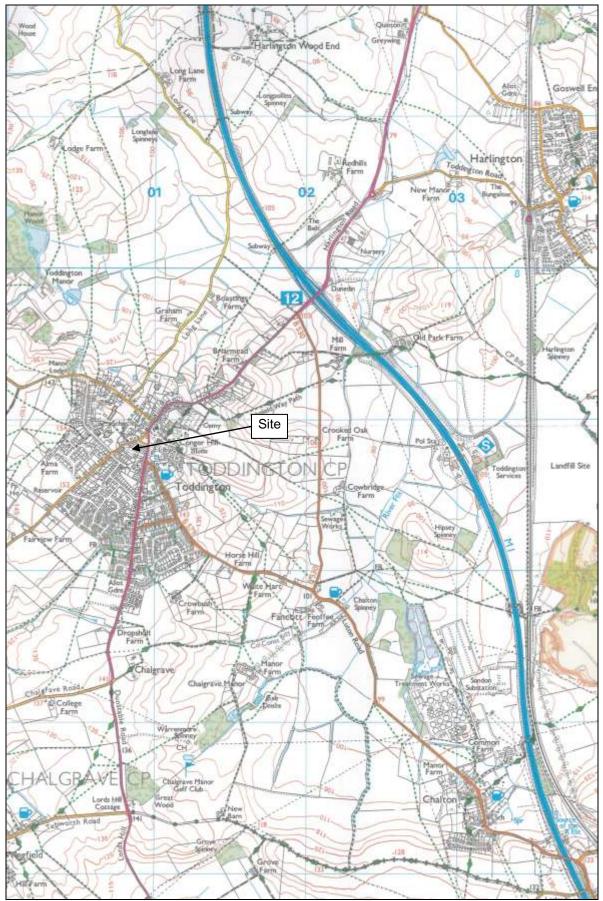


Figure 1: General location (scale 1:25,000)

Summary

In November 2009 Archaeological Services and Consultancy Ltd undertook an evaluation at the Former Health Centre, Mander Close, Toddington, Bedfordshire, prior to the construction of a new housing development. Five trenches were excavated across the development site. A number of features, one possibly dating to the post medieval period, one undated and two modern features were revealed within the trenches.

1. Introduction

1.1 In November 2009 Archaeological Services and Consultancy Ltd (ASC) carried out an evaluation at the Former Health Centre, Mander Close, Toddington, Bedfordshire. The project was commissioned by *HearneHolmes Developments Ltd*, and was carried out according to a brief (Oake 2009) prepared on behalf of the local planning authority (LPA), *Central Bedfordshire Council*, by their archaeological advisor (AA), *Central Bedfordshire Council Archaeologists*. The relevant planning application reference is CB/09/06171/FULL.

1.2 Planning Background

This evaluation was required under the terms of *Planning Policy Guidance Note 16* (PPG16), in order to inform proposals for the development of the site.

1.3 Archaeological Services & Consultancy Ltd

Archaeological Services & Consultancy Ltd (ASC) is an independent archaeological practice providing a full range of archaeological services including consultancy, field evaluation, mitigation and post-excavation studies, historic building recording and analysis. ASC is recognised as a *Registered Organisation* by the Institute for Archaeologists, in recognition of its high standards and working practices.

1.4 *The Site*

1.4.1 Location & Description

The site is located in Central Bedfordshire, within the town and parish of Toddington, at NGR TL 0083 2888 (Fig. 1).

The site is sub-rectangular in shape, and is situated on the northern side of Mander Close. It is surrounded by residential developments (Fig. 2). Both water and gas mains are located along the southern border of the site.

1.4.2 Geology & Topography

The soils around Toddington belong to the *Sutton 1* association "well drained fine and coarse loamy soils locally calcareous and in places shallow over limestone gravel" (Soil Survey 1983, 571u) over Gault clay (BGS, Sheet 220).

The site is essentially flat and lies at c.148m AOD.

1.4.3 Proposed Development

The proposed development comprises the demolition of the existing buildings and erection of 7 houses (Fig. 3).

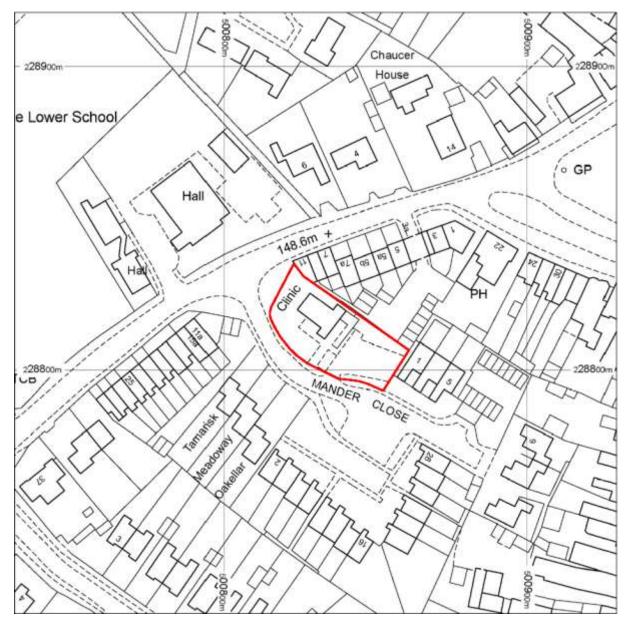


Figure 2: Site plan (scale 1:1250)

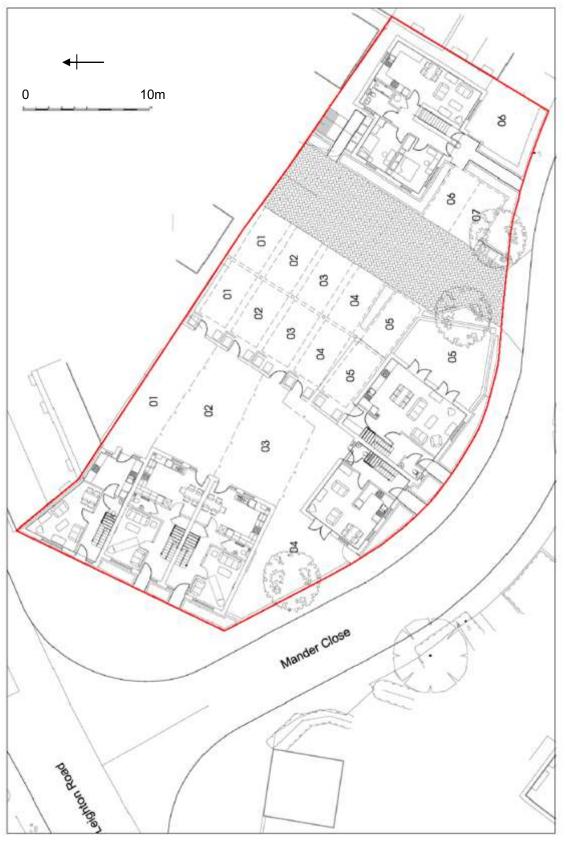


Figure 3: Proposed development (1:300)

2. Aims & Methods

2.1 *Aims*

As described in the brief (Section 4), the aims of the evaluation were:

- To identify the location, extent, nature, and date of any archaeological features or deposits that may be present
- The integrity and state of preservation of any archaeological features or deposits that may be 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), to the Association of Local Government Archaeological Officers East of England Region *Standards for Field Archaeology in the East of England* (ALGAO 2003), to English Heritage guidelines (EH 1991, EH 2006), 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 series of trial trenches to be excavated within the proposed development site (Fig. 4), initially up to a maximum of 110sqm.
- The trench layout was discussed with and agreed by the Central Bedfordshire Archaeologists before it was implemented.
- All areas of ground disturbance were accurately surveyed in and marked out prior to the commencement of work
- The trenches had a minimum width of 2m. They were excavated under archaeological supervision by a suitable machine fitted with a toothless bucket.
- Topsoil and overburden was removed by machine down to the top of the natural subsoil or archaeological deposits, whichever was encountered first.
- The trial trenches were hand-cleaned to define archaeological features sufficiently to produce a base plan. The base plan, recorded digitally using a total station theodolite or equivalent, of all features will be produced at an appropriate scale and provided for the Client and the AA for the first monitoring meeting.
- The spoil was scanned for artefacts
- The location of all features and deposits was recorded at a scale of 1:50.

2.4 *Constraints*

No constraints were encountered during the fieldwork and at any other time during the evaluation.

3. Archaeological & Historical Background

3.1 The following section provides a summary of the readily available archaeological and historical background to the development site and its environs. The site lies within an area of archaeological and historical interest, and has the potential to reveal evidence of a range of periods.

This section has been compiled with information from Bedfordshire Historic Environment record (HER) and other readily available sources.

3.2 **Prehistoric** (before 600BC)

Prehistoric flints have been found in the surrounds of Toddington (HER 3291, 15845, 15846, 15860) including knives, blades and cores dating from the Mesolithic, Neolithic and Bronze Age.

Two Bronze Age urns were found to the southwest of Toddington (HER 1426), with an unusually high number of hoards known from further afield, more than 1km from Toddington.

3.3 Iron Age and Roman (600BC-AD c.450)

Very little Iron Age and Roman archaeology is known from the area around Toddington. The nearest known Roman occupation is over 1km from the development site. A coin of Cunobelin was found in the 19th century in Toddington (Kennett 1972). An early-mid 1st century BC cremation burial was discovered 1km south of the development site in 1858, and several pottery sherds and bronze working debris were also found close by (Pollard 1991). An assemblage of pottery vessels dating to the 1st to 2nd century AD was also discovered 2km to the southeast of the development site (*ibid*). A collection of Roman coins was also found in close proximity to the church. To the northwest of the site, the remains of a hypocaust *pila* were recovered from a gravel pit, suggesting a Roman building in the area (HER 11955). There is also the suggestion that the High Street, which is located to the east of the development site, is part of a Roman road that ran from *Icknield Street* through Toddington and Ampthill to Bedford (HER 11986).

3.4 **Saxon** (c.450-1066)

A Saxon cemetery is known c.150m to the northeast of the application site (HER 101) with another cemetery further out of Toddington at Chalton (HER 99). In the outskirts of the town, early pagan cemeteries with cremations and inhumations of 5-6th century date were found (HER 2857 and HER 11954). This suggests that the general area of Toddington was favoured for Saxon settlement.

3.5 *Medieval* (1066-1500)

The development site lies immediately to the south of the medieval core of Toddington (HER 16981), which was a medieval market town. The right to hold a market was granted in 1218. The town continued to prosper in the medieval period and its layout suggests it became a medieval planned town, organised around a green located at the junction of four of the five roads which crossed the town, probably in the 13th century.

The church of St George (HER 962) sits to the north-east of the development site and occupies the highest ground within the town and may be the site of earlier churches. A dendrochronological study of timbers from the upper stages of the tower give a probable felling date of AD1401 – 1415, suggesting an early 15^{th} century date for the construction of the church. Behind the church lay St John's Hospital (HER 7921), which was founded in 1433. The earlier manor house may also have been located on this higher ground.

There was considerable development along the main thoroughfares. To either side of the streets lay strips of land, burgage plots, with the main dwellings sitting on the street frontage in the classic pattern of a medieval new town sometimes extending back along the boundary of the plots, at right angles to the street. The street layout of the medieval town survives into the present day with the main road being the Bedford to Dunstable road. The motte of a Norman Castle ("Conger Hill") survives as an earthwork to the northeast of the application site (HER 20439). This site is listed as a Scheduled Ancient Monument (SAM) and is believed to have been the stronghold of Sir Paulinus Pegure, a steward of the royal household of Henry III.

3.6 *Post-Medieval* (1500-1900)

The town as shown in the Agas map of 1581 probably represents the shape of the medieval settlement. The development site is located to the southwest of the main settlement, and is likely to have been part of the land belonging to one of the houses on the High Street, to the east. At this time, no buildings are depicted on the eastern side of Leighton Road.

The site of a 17th century mill is recorded to the west of the site. The mill may have been a replacement for an earlier structure as the Agas map shows a close called *Windemill Close* with a hillock in its southwest corner but no building. The 17th century mill was apparently demolished and a second mill was built in the 19th century. This mill was demolished in the 1920s and the site has now been built over.

The first edition OS map of 1890 shows that the north-western part of the site comprised cottages fronting onto Leighton road with plots of land heading southeast across the site.

3.7 *Modern* (1900-present)

The expansion of Toddington since 1900 has been concentrated to the south of the village with only some small-scale infilling development within its historic core.

4 **Results**

4.1 *General*

- 4.1.1 This section provides a summary of the results of the evaluation. Full descriptions of the trenches, in tabulated form, are provided in Appendix 1.
- 4.1.2 Five trenches were excavated across the development site and are numbered 1-5 (Fig. 4). The trenches were opened using a mechanical excavator fitted with a 0.9m wide toothless ditching bucket, working under archaeological supervision (front cover). Following excavation each trench was cleaned sufficiently to determine if archaeological remains were present. Basic trench information was recorded on pro-forma sheets and a photographic record was compiled. The soil heaps were visually scanned for the presence of archaeological artefacts.

4.2 *Results*

4.2.1 *Trench 1* (Fig 4, Plate 1)

Trench 1 was situated at the northern end of the site closest to Leighton Road, one of the main roads heading into the centre of Toddington. This trench was the least disturbed of all the trenches and its soil profile consisted of:

Topsoil (101)

Mid brown silty clay, overlain with turf. It was c.0.20m deep and was mixed with a small quantity of modern building debris, indicating that the topsoil had been disturbed in the recent past.

Subsoil (102)

Mid brown-orange silty clay with occasional sub-rounded pebbles. It was c.0.35m thick. It formed a distinct layer, beneath the topsoil.

Natural (103)

Orange silty sand with frequent flint and pebbles. It was reached at a depth of c.0.55m and had been disturbed by a number of modern service runs.

No archaeological features or artefacts were present within this trench.

4.2.2 *Trenches 2 & 3* (Figs 4, 5 & 6 Plates 2-4)

Trenches 2 and 3 joined and formed an 'L' shape. They were situated on the south-western side of the former health centre. Both trenches had a very similar stratigraphic make-up (Plate 2), consisting of:

Topsoil (200 & 300)

Mid brown silty clay, overlain with turf. It was c.0.25m deep and was mixed with a small quantity of modern building debris, indicating that the topsoil had been disturbed in the recent past.

Made ground (201 & 301)

Yellow-orange silty sand mixed with modern brick and asphalt. It was 0.1-0.2m thick. It formed a distinct layer, beneath the topsoil.

Buried topsoil layer (202 & 302)

Dark brown silty-clay with occasional ashphalt flecks and occasional 20^{th} century pottery (not retained). It was 0.2-0.25m thick and formed a distinct layer below the made ground layer.

Subsoil (203 & 303)

Mid brown-orange silty clay with occasional sub-rounded pebbles and was 0.1-0.15m thick.

Natural (204 & 304)

Orange silty sand with frequent flint and pebbles. It was reached at a depth of 0.6-0.7m.

A linear feature [306] was revealed running southeast-northwest across trench 3, 1.5m from its south-western end. It was 0.4m wide and 0.1m deep and was revealed below the buried topsoil, cutting the natural clay. Its fill (308) consisted of grey-brown solid-firm, silty clay with occasional chalk nodules and rare charcoal flecks. One clay pipe stem (not retained) was discovered within its fill (Plate 3).

A modern wall was also revealed running southeast-northwest across trench 3 cutting the buried topsoil. It comprised a thin layer of mortar 0.4m wide and 0.05m thick with one course of red bricks, two bricks wide (Plate 4).

No archaeological features or artefacts were present within Trench 2.

4.2.3 *Trench 4* (Figs 4, 7 & 8)

Trench 4 was situated at the south-eastern end of the site below the current car park. Its stratigarphic make-up comprised:

Made ground (401)

Tarmac overlying mid brown-orange silty sand mixed with modern brick and asphalt, c.0.3m thick.

Subsoil (402)

Mid brown-orange silty clay with occasional sub-rounded pebbles, c.0.3m thick.

Natural (403)

Orange silty sand with frequent flint and pebbles. It was reached at a depth of c.0.8m.

One feature [404] was revealed 2m from the trenches north-western end. It was rectangular in plan, 0.65m in length, 0.4m wide and 0.19m deep. Its fill (405) was the same as the subsoil that overlay it. No archaeological finds were revealed within its fill but its shape in plan, as well as its fill, suggests it is a modern pit.

A modern soakaway was also revealed within this trench, 3.1m from its southeastern end.

4.2.4 *Trench 5* (Figs 4 & 9, Plates 5 & 6)

Trench 5 was also situated within the current car park and its stratigraphy was the same as in trench 4 (501-504).

The buried topsoil layer (502) discovered within trenches two and three was also seen within trench five starting 3m from its south-western end heading southwest into the trench edge. At the point where the buried topsoil appeared within the trench section the natural clay strata (504) sloped down and dropped by 0.15m towards the southwestern end of the trench.

No archaeological features, pre-modern in date, were present within trench 5. The only discoveries were a tree throw revealed at the north-eastern end of the trench, and a modern pit revealed 3.4m from its north-eastern end, containing one bone fragment and one fragment of modern orange 'plantpot' pottery (Plate 6).

No other archaeological features or artefacts were present within the trenches.

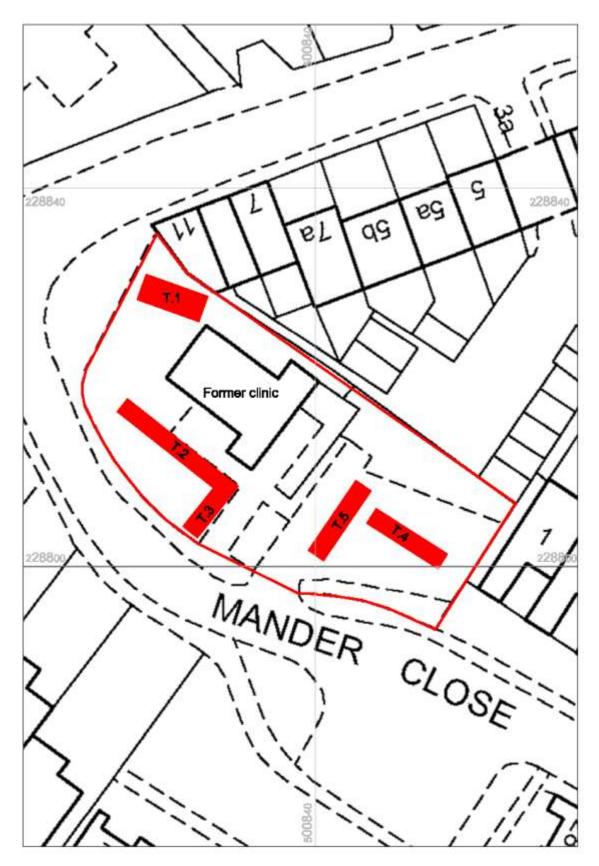


Figure 4: Trench locations (scale 1:500)

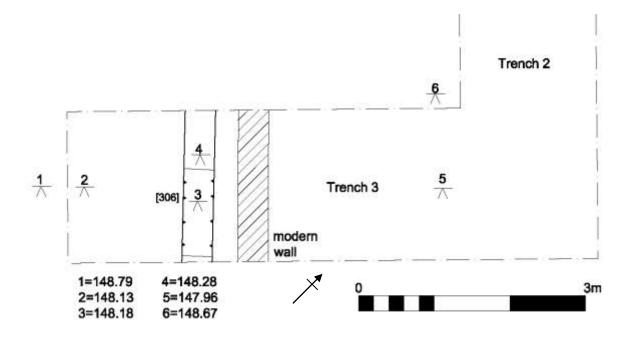


Figure 5: Plan of Trench 3 (scale 1:50)

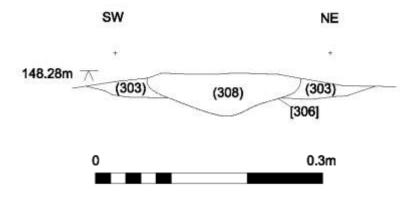


Figure 6: Section through linear feature [306] (scale 1:10)

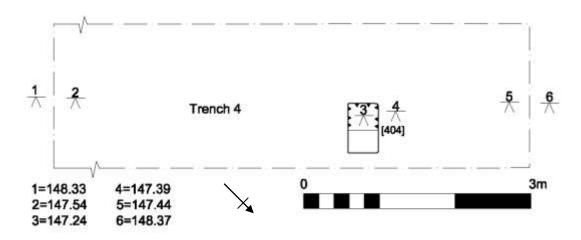


Figure 7: Plan of the north-western end of Trench 4 (scale 1:50)

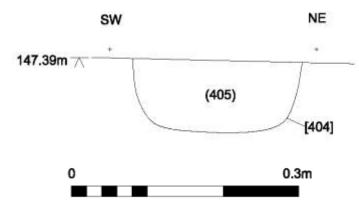


Figure 8: Section through feature [404] (scale 1:10)

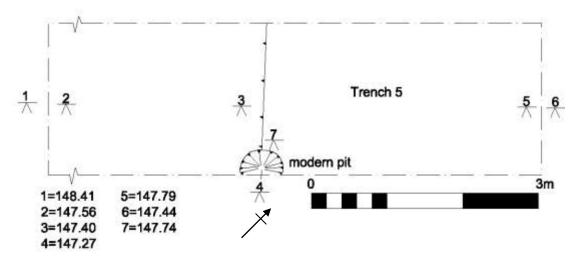


Figure 9: Plan of the north-eastern end of Trench 5 (scale 1:50)

Former Health Centre, Mander Close, Toddington, Beds 1236/TMC



Plate 1: Typical field conditions during the evaluation



Plate 2: Trench 2 section, looking southwest. Trench 3's stratigraphy was identical.



Plate 3: Section through feature [306], looking northwest.



Plate 4: Modern wall within Trench 3 section.



Plate 5: Trench 5 section, looking southeast.



Plate 6: Modern pit revealed within trench 5.

5. Conclusions

- 5.1 The evaluation revealed two archaeological features, one possibly dating to the post medieval period and one that was undated. The following sections summarise the character and suggest probable dates for the discovered features.
- 5.2 The linear feature [306] in trench 3 only just cut the natural clay and was only 0.1m deep suggesting it was the base of a shallow ditch or an insubstantial wall footing. One piece of clay pipe stem was revealed within its fill, suggesting the feature was post-medieval in date. The first edition OS map of 1890 shows that the north-western part of the site had cottages fronting onto Leighton Road. This feature may relate to one of these properties and could possibly be a plot boundary.

The insubstantial wall in trench 3 was sealed only by a modern deposit, suggesting it is modern in date.

- 5.3 Pit [404] within trench four was revealed below the subsoil layer cutting the natural clay. It was rectangular in plan and was filled by the subsoil that overlay it. Its shape in plan, as well as its fill, suggest it is a modern pit though with the lack of archaeological finds this cannot be proven.
- 5.4 The pit revealed within trench five was modern in date.

5.5 *Confidence Rating*

The work was carried out in overcast and generally good weather conditions and reasonable co-operation was received from the machining contractors and client. Accordingly, a medium-high confidence rating is attached to the results of the evaluation.

6. Acknowledgements

The evaluation was commissioned by *HearneHolmes Developments Ltd.* The writer is grateful to *David Hearne* for his assistance. The project was monitored by *Martin Oake* of *Central Bedfordshire Council Archaeologists* on behalf of the local planning authority. Thanks are also due to the contractors.

The project was managed for ASC by Karin Semmelmann MA MIFA Fieldwork was carried out by Martin Cuthbert BA (Hons) PIFA and Calli Rouse BA PIFA. The report was prepared by Martin Cuthbert and edited by Bob Zeepvat BA MIFA.

7. Archive

- 7.1 The project archive will comprise:
 - 1. Brief
 - 2. Project Design
 - 3. Initial Report
 - 4. Clients site plans
 - 5. Site records
 - 6. Site record drawings
 - 7. List of photographs
 - 8. B/W prints & negatives
 - 9. CDROM with copies of all digital files.
- 7.2 The archive will be deposited with Luton Museum.

8. References

Standards & Specifications

- ALGAO 2003 Standards for Field Archaeology in the East of England. East Anglian Archaeology Occasional Paper 14.
- EH 1991 *The Management of Archaeological Projects, 2nd edition.* English Heritage (London).
- EH 2006 Management of Research Projects in the Historic Environment. English Heritage (London).
- IFA 2000a Institute for Archaeologists' Code of Conduct.
- IFA 2001 Institute for Archaeologists' Standard & Guidance documents (Desk-Based Assessments, Watching Briefs, Evaluations, Excavations, Investigation and Recording of Standing Buildings, Finds).
- Oake, M 2009 Brief for the Archaeological Field Evaluation of Land at Toddington Health Clinic, Mander Close, Toddington, Bedfordshire Central Bedfordshire Council
- Rouse, C 2009 Former Health Centre, Mander Close, Toddington, Bedfordshire: Project Design for an Archaeological Evaluation. ASC Ltd ref: 1236/TMC/1

Secondary Sources

BGS British Geological Survey 1:50,000 Series, Solid & Drift Geology.

- Kennett, D. H. 1972 "Bedfordshire Archaeology 1971-1972" Bedfordshire Archaeological Journal 7 89-97
- Pollard, J. 1991 "A 'Belgic' and an Early Romano-British Burial from Toddington" Bedfordshire Archaeology 19 103-105
- Soil Survey 1983 1:250,000 Soil Map of England and Wales, and accompanying legend (Harpenden).

Appendix 1: Trench Summary Tables

			Tr	enc	:h 1					
	Alatan	and the state		Max Dimensions (m)						
			Lengt	h	7m	Width	2.9	9m	Depth	0.7m
S REAL F.	States.		Trench	h top	NW en	d			149.01m OD	
State .	-		Trench	h bas	e NW e	end			148.51m OD	
1,005	Service -		Trench	h top	SE en	4			148.77m OD	
States of	100	Section - States	Trench	h bas	e SE e	nd			148.16m OD	
	- the	and the second second				NG	R Co-c	ordinat	es	
			NW 00821-28829		SE	SE 00828-28827				
	-1	and the second second	Orient	Orientation: northwest-southeast						
Reason fo	or Trencl	n: Evaluation					1			
Context	Туре	Description and Interpreta	ation					dth : mm)	Thickness (max: mm)	Depth (BGL: mm)
100	Layer	Mid brown silty loam. Soft-n	noderate	. Top	soil and	l turf	n	/a	200	0
101 Layer Mid brown-orange clay s pebbles. Subsoil				silt, occasional sub rounded			n/a		350	200
102 Layer Orange silty sand with free sub-rounded pebbles. Natur					n-large	flints and	n	/a	unknown	550

			Tr	renc	h 2					
22	-	and all a series				Мах	Dimer	nsions	(m)	
	136	A state of the sta	Leng	th ′	15m	Width	1.8-2	2.0m	Depth	0.6m
mane	and the second	- Protection	Trenc	h top N	NW en	d			148.97m OD	
The B	and the second s	the second s		h base					148.44m OD	
5			Trenc	h top S	SE end	1			148.67m OD	
Charles I.	and the second			h base					147.96m OD	
and the second	State of					NG	R Co-c	ordinat	es	
	See.	-	NW	0081	9-288′	17	SE	00832	-28807	
A. 1. 4. 5	and the	Contraction of the second	Orien	tation	:		north	west-sou	utheast	
Reason f	or Trencl	n: Evaluation								
Context	Туре	Description and Interpreta	ation					idth :: mm)	Thickness (max: mm)	Depth (BGL: mm)
200	Layer	Mid brown silty loam. Soft-n	noderate	e. Tops	oil and	l turf	n	n/a	250	0
201	Layer	Modern brick and asphalt n ground					r	n/a	200	250
202	Layer	Dark brown-silty clay, freq and occasional 20th century					r	n/a	200	450
203	Layer	Mid brown clay silt, frequerounded pebbles. Subsoil	uent me	edium	flints	and sub-	r	n/a	100	550
204	Layer	Orange-mid brown silty sar	Orange-mid brown silty sand with frequent medium flints and sub-rounded pebbles. Natural strata				r	n/a	unknown	550

				Trench	3				
	and the second				Max Dir	nension	s (m)		
	A Contant	2 North	Length	5.2m	Width	2.0m		Depth	0.7-0.75m
						Levels			
		A 14	Trench to	p NE end		148.67n	ו OD		
6		S CON - CAR	Trench ba	ase NE end		147.96n	ו OD		
	-	A CONTRACTOR	Trench to	op SW end		148.79n	n OD		
N-STOR	100		Trench ba	ase SW end		148.13n	ו OD		
A DOMEST			Feature [306] Top		148.28n	n OD		
Sec.			Feature (308) Base		148.18n	n OD		
200	Tr. 3	and the second			NGR C	o-ordina	ites		
	3		NE	00831-2880	9	SW 00826-28803			
	Constanting of		Orientat	ion		northeast-southwest			
AND ST	192		Reason	for Trench		Evaluation			
Context	Туре	Description and	Interpretati	on		Widt (max: r		Thickness (max: mm)	Depth (BGL: mm)
300	Layer	Mid brown silty loa	am. Soft-mo	derate. Topso	il and turf	n/a		250	0
301	Layer	Modern brick an made ground				n/a		100	250
302	Layer	Dark brown-silty of and occasional layer.				n/a		200	350
303	Layer		clay silt, frequent medium flints and sub- obles. Subsoil			n/a		100	550
308	Fill	Grey-brown solid nodules, rare char possible ditch or f	rcoal flecks.	460		90	650		
306	Cut	Shallow cut .Unev				460		n/a	740
304	Layer	Orange-mid brow flints and sub-rour				n/a		unknown	700

				Trench	4						
the second	the first	a stand	Max Dimensions (m)								
	dist.	A A	Length	9.0m	Width	1.9m	Depth	0.8m			
	A Car	at stel			L	evels					
A Lot	Sor and	and a state of	Trench to	p NW end		148.37m	n OD				
			Trench ba	ase NW end		147.44m	n OD				
	The state		Trench to	op SE end		148.33m	n OD				
and and a	A Real	1 4	Trench ba	ase SE end		147.54m	n OD				
and the second	1 - Carpon	EN SALES	Top of fea	ature [404]		147.39m	n OD				
	No. Contract		Base of fe	eature [404]		147.24m	n OD				
Cal.					NGR C	o-ordinates					
			NW	00845-2880	5	SE	00853-28800				
	TRA	SA THE SA	Orientati	ion		northw	est-southeast				
		the state of the s	Reason	for Trench		Evalua	tion				
Context	Туре	Description and In	terpretation	1		Widt (max: r					
401	Layer	Tarmac and dark b brick and rubble incl				n/a	300	0			
402	Layer	Mid brown silty cla pebbles. Subsoil.	ay occasion	al brick and	sub-rounded	n/a	300-500	300			
405	Fill	Mid brown silty cla pebbles.	ay occasion	al brick and	sub-rounded	450x6	50 150	800			
404	Cut	Rectangular in pla Possible modern pit		ided and co	ncave base.	450x6	50 n/a	950			
403	Layer	Orange-mid brown and sub-rounded pe			nedium flints	n/a	unknow	n 600-800			

				Trench	5				
	Max Dimensions (m)								
-		198 50	Length	9.0m	Width	1.8-2.0m	Depth	0.9m	
The L		A STATE OF			L	evels			
1. 10	1 the state	A A A	Trench to	op NE end		148.44m	OD		
and the		N K C	Trench ba	ase NE end		147.79m	OD		
8. 2 P	A LINE AND A	- 1 100	Trench ce in slope	entre – bottoi	m of drop	147.40m	OD		
a the second	the second	No. Conte		op SW end		148.41m	OD		
A COLOR	E and the			ase SW end		147.56m	OD		
	日本語			NGR Co-ordinates					
10 200			NE	00845-2880	8	SW	00840-28801		
and the second			Orientat	ion		northeas	st-southwest		
	4	and the second	Reason	for Trench		Evaluat	ion		
Context	Туре	Description and	Interpretati	on		Width (max: m			
501	Layer	Tarmac and yell made ground	ow sandy i	rubble and b	rick. Modern	n/a	200	0	
502	Layer	Dark brown-silty of Original buried top	osoil layer.			n/a	350	200	
503	Layer	Mid brown clay rounded pebbles.	silt, frequen	it medium flir	nts and sub-	n/a	350-550	200/ 550	
504	Layer	Orange-mid brow flints and sub-rour	vn silty sar			n/a	unknown	550-900	

Appendix 2: List of Photographs

SITE NAME: Former Health Centre, Mander Close, Toddington SITE NO/CODE: 1236/TMC						
Shot	B&W	Digital	Subject			
1	\checkmark	~	Trench 1 general shot, looking northwest. 2x1m			
2	\checkmark	✓	Trench 1 section, looking north-northeast. 2x1m			
3	\checkmark	~	Trench 2 general shot, looking southeast. 2x1m			
4	\checkmark	~	Trench 3 general shot, looking northeast. 2x1m			
5	✓	~	Trench 2 section, looking southwest. 2x1m			
6	\checkmark	~	Trench 3 section, looking northwest. 2x1m			
7	\checkmark	✓	Modern wall in section within trench 3 looking northwest. 2x1m			
8	\checkmark	✓	Section through feature [306], looking northwest. 2x1m			
9	\checkmark	✓	Section through feature [306], looking northwest. 2x1m			
10	\checkmark	~	Trench 4 general shot, looking northwest. 2x1m			
11	\checkmark	~	Trench 4 section, looking northwest. 2x1m			
12	✓	~	Trench 5 general shot, looking southwest. 2x1m			
13	\checkmark	~	Trench 5 section, looking southeast. 2x1m			
14	\checkmark	~	Trench 5 modern pit, 100% excavated, looking northeast. 1m			
15	\checkmark	✓	Trench 5 modern pit, 100% excavated, looking northeast. 1m			
16		~	General working shot.			
17		~	General working shot.			
18		~	General working shot.			
19		~	General working shot.			

Appendix 3: ASC OASIS Form

	PROJEC	CT DETAILS					
Project Name:	Former Health Centre, Mander Close, Toddington, Beds						
Short Description:	In November 2009 Archaeological Services and Consultancy Ltd undertook an evaluation at the Former Health Centre, Mander Close, Toddington, Bedfordshire, prior to the construction of a new housing development. Five trenches were excavated across the development site. A number of features, one possibly dating to the post medieval period, one undated and two modern features were revealed within the trenches.						
Project Type: (indicate all that apply)	Trial Trenching						
Site status: (eg. none, SAM, Listed)	None	Previous work: (eg. SMR refs)	None				
Current land use:	Former health clinic	Future work: (yes / no / unknown)	Unknown				
Monument type:	n/a	Monument period:	n/a				
Significant finds: (artefact type & period)	None						
PROJECT LOCATION							
County:	Bedfordshire	OS reference: (8 figs min)	TL 0083 2888				
Site address: (with postcode if known)							
Study area: (sq. m. or ha)	c.1020sq m	Height OD: (metres)	c. 148m OD				
PROJECT CREATORS							
Organisation:	Drganisation: Archaeological Services & Consultancy Ltd						
Project brief originator:	Oake (2009)	Project design originator:	ASC Ltd (Rouse, 2009)				
Project Manager:	Karin Semmelmann	Director/Supervisor:	Martin Cuthbert				
Sponsor / funding body:	HearneHolmes Ltd						
PROJECT DATE							
Start date:	16-11-2009	End date:	17-11-2009				
PROJECT ARCHIVES							
	Location (Accession no.)	Content (eg. pottery, animal bone, files/sheets)					
Physical:		None					
Paper:	Luton Museum (LUTN: 2009.184)	Site records, report, photographs,					
Digital:	- (LUTIN. 2003. 104)	CD-ROM with copies of all digital files					
BIBLIOGRA	PHY (Journal/monograph, publi	shed or forthcoming, or unpublis	hed client report)				
Title:							
Serial title & volume:	I title & volume: ASC Ltd Report ref. 1236/TMC/2						
Author(s):	Martin Cuthbert BA (Hons) PIFA.						
Page nos	24	Date:	23-11-2009				
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