

Archaeological Services & Consultancy Ltd

ARCHAEOLOGICAL EVALUATION: CHURCH FARM, WESTON UNDERWOOD MILTON KEYNES

on behalf of Mr J. Howson



Bob Zeepvat BA MIFA

August 2006

ASC: 791/WCF/2

Letchworth House Chesney Wold, Bleak Hall, Milton Keynes MK6 1NE Tel: 01908 608989 Fax: 01908 605700 Email: office@archaeological-services.co.uk Website: www.archaeological-services.co.uk



Site Data

ASC project code:	WCF		ASC Project No:	791			
Event No:	1063		Accession No:	2007.5			
County:		Buckingl	Buckinghamshire (historic county)				
Village/Town:		Weston U	Underwood				
Civil Parish:		Weston U	Underwood				
NGR (to 8 figs):		SP 8638	5048				
Present use:		Disused	farm buildings				
Planning proposal:		Conversion of existing farm buildings for mixed use, and construction of new dwelling and garages					
Planning application	1 ref/date:	05/01318/FUL					
Local Planning Auth	ority:	Milton Keynes Council					
Date of fieldwork:		25 th July 2006					
Client:		Mr J. Howson c/o R. Carlisle – Architectural Services 64 Wolverton Road Newport Pagnell MK16 8JG					
Contact name:		Roger Carlisle					
Telephone			Fax:				

Internal Quality Check

Primary Author:	Bob Zeepvat	Date:	11th August 2006
Revisions:		Date:	
Edited/Checked By:		Date:	

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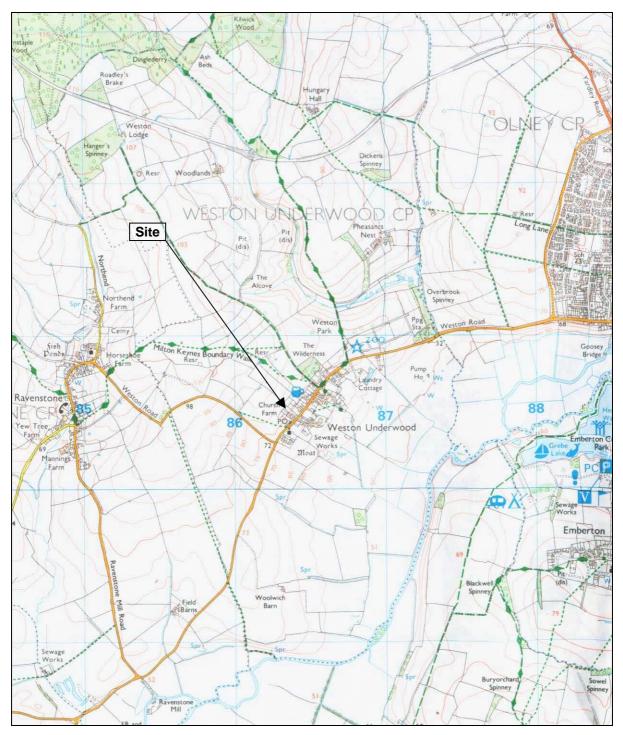


Figure 1: General location (scale 1:25,000)

Summary

In July 2005 trial trenching was undertaken at Church Farm, Weston Underwood in advance of the conversion of adjoining farm buildings for residential and office use, and the construction of a new dwelling and garage block. Three trenches opened on the site of former farm buildings revealed only 19th and 20th-century structural evidence relating to various phases of those buildings. No evidence for any earlier phases of occupation or activity were present.

1 Introduction

1.1 In July 2006 Archaeological Services and Consultancy Ltd (ASC) carried out an evaluation at Church Farm, Weston Underwood (NGR SP 8638 5048: Fig. 1). The project was commissioned by the project architect, Roger Carlisle, on behalf of the client, Mr J. Howson, and was carried out according to a project design prepared by ASC (Rouse 2006), and a brief (Crank 2006) prepared on behalf of the local planning authority (LPA), *Milton Keynes Council*, by their archaeological advisor. The relevant planning application reference is 05/01318/FUL.

1.2 *Planning Background*

This evaluation was required under the terms of *Planning Policy Guidance Note 16* (PPG16), in response to proposals for the construction of a new dwelling and garage block. The farm buildings on the site, which are of late 18th century date and are to be converted for a mixture of office and residential use, were the subject of an historic building assessment carried out by ASC (Crank 2005).

1.3 Services, Buildings, Access, Etc

Access to the site is via the High Street, through a gate leading to the yards around which most of the buildings are located. The farmhouse to the right of the entrance is a Grade II listed building. To the north-west of the house, and across the yard to the west, are two ranges of 'barns'. The yard is partly concrete, partly 'rough ground', separated by block and stone walls. To the northwest lies a smaller concrete yard, with a dilapidated range of buildings. To the north-east of the farmhouse is a rectangular dovecote and wash-house / brew-house.

1.4 *Geology & Topography*

The soils of the area are of the *Hanslope Association*, which are characterised as *slowly permeable calcareous clayey soils*. Some slowly permeable non-calcareous clayey soils. Slight risk of water erosion. The underlying geology is described as *chalky till* (Soil Survey, 1983, 411d). The site lies at an elevation of *c*.75m AOD.

1.5 Historical & Archaeological Background

The village of Weston Underwood is mentioned in *Domesday* and probably has its origins in the Saxon period. The place-name contains the Old English elements *west* + *tun* meaning the west farmstead or village, the affix of Underwood most likely referring to its position in relation to Yardley Chase (Mawer & Stenton 1925). The

moated medieval manorial earthwork of *Pevers* is located some 300m south-east of the site (Crank 2005).

The village is best known for its association with the 18th-century poet William Cowper who made the village his home, living in *Cowper's House* between 1786 and 1795. The village boasts a numbers of fine Georgian and other 18th-century houses on the High Street, in addition to two examples of 17th-century architecture (Pevsner 1960). The farmhouse of Church Farm is also 18th century and is a Grade II listed building (Crank 2005).

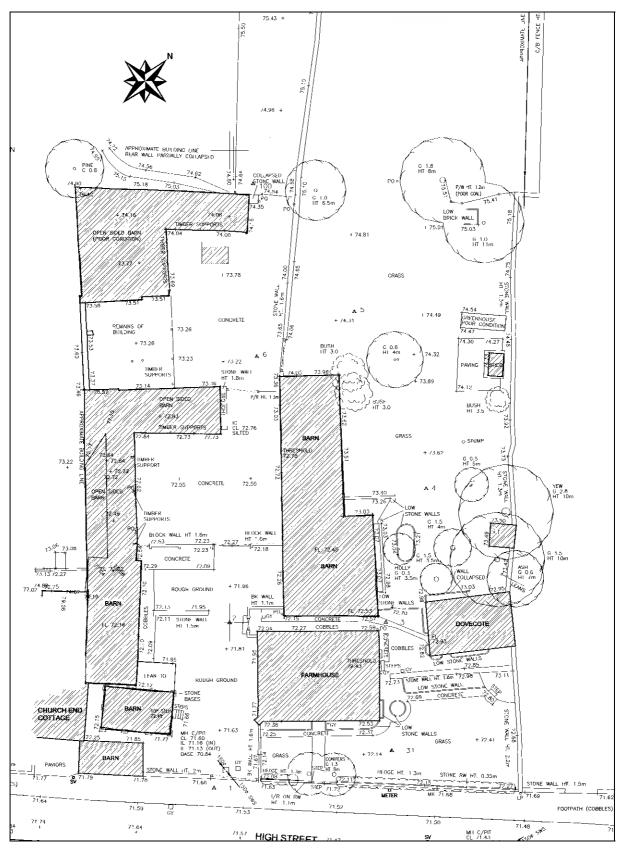


Figure 2: Pre-development site plan (scale 1:400)

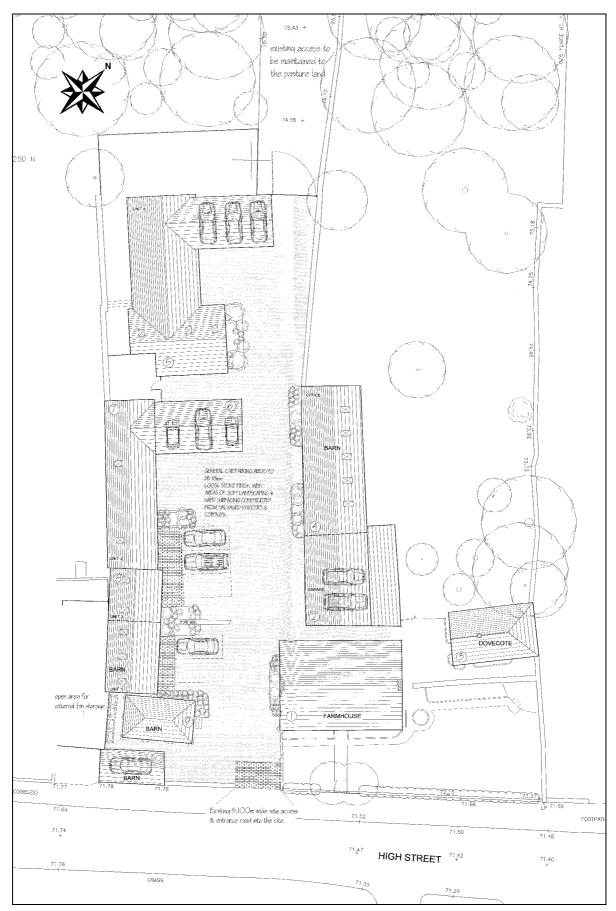


Figure 3: Proposed development (scale 1:400)

2 Aims & Methods

2.1 *Aims*

As described in the brief (Section 5), the aims of the evaluation were:

- To obtain information on the extent and character of the potential archaeology of the development site, together with information on the state of preservation and relative quality, in order that an indication of importance can be obtained.
- To indicate any potential options for minimising or avoiding damage as a result of the development.

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:

• Machine based trial trenching within the footprint of the proposed new buildings comprising a minimum of 30 linear metres of trenching not less than 1.6m wide, with hand-cleaning and appropriate recording of any archaeological features revealed. Trench locations are shown in Fig. 4.

2.4 *Constraints*

There were no major constraints to the evaluation, other than the excessive temperature $(c.30^{\circ}C)$ and humidity in which the work was carried out. Excavation of Trench 1 was hindered by the presence of the timbers that had supported the front of the bundle-thatched barn, and had been left in situ at the request of the MKC Conservation Officer.

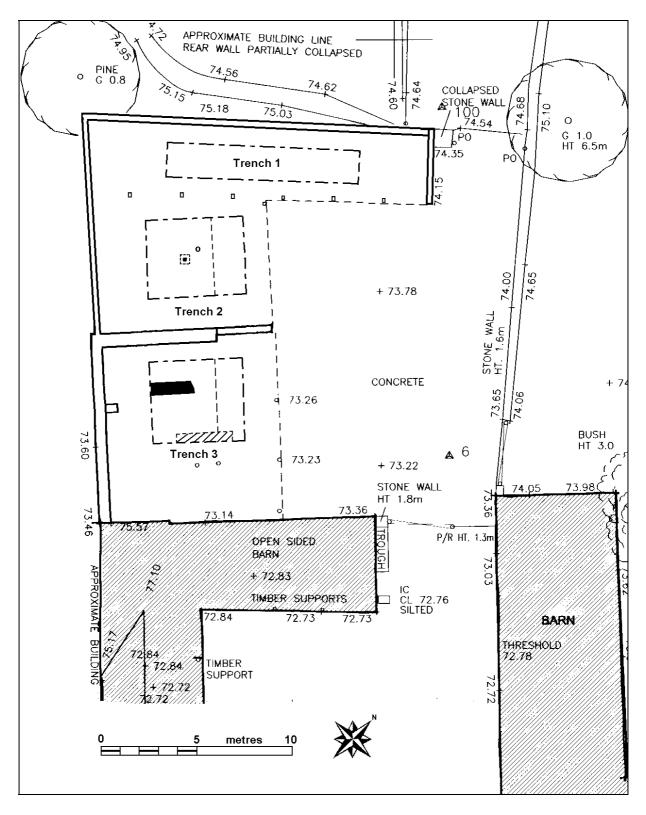


Figure 4: Trench location plan (scale 1:200)

3 **Results**

3.1 *General*

Three trenches were excavated as shown in the project design (Fig. 4). Detailed information relating to the trenches appears in the trench tables (Appendix 1).

For descriptive purposes, Church Farm is assumed to lie on a north-south axis, so that the High Street is to the south, and Trench 1 at the north end of the site.

3.2 *Trench 1* (Plate 1)

Trench 1 was located within the former bundle-thatched building on the north side of the farmyard, Building 7 in the assessment report (Crank 2005, 14, fig. 2 & plate 14). It measured $c.10 \times 1.6$ metres, aligned roughly east-west.

The upper fill of the trench [11] comprised a mixture of dark brown/black loamy soil with brick and stone fragments, up to 0.35m deep. Beneath this was undisturbed subsoil [12], comprised of predominantly grey clay, with patches of yellow-brown clay.

A possible feature at the east end of the trench was subject to more detailed examination. It proved to be a deposit of slightly wetter, darker grey clay than the surrounding subsoil, with no defined edges and containing no archaeological finds.

3.3 *Trench 2* (Plate 2)

Trench 2 was located to the south of Trench 1, within the site of a former modern lean-to shed, Building 6 in the assessment report (Crank 2005, 14, fig. 2 & plate 13). It measured $c.4 \times 5$ metres, aligned east-west.

The upper fill of the trench [21] was similar to Trench 1, comprising a mixture of dark brown/black loamy soil with brick and stone fragments, up to 0.3m deep. Partly covered by the above layer, the remains of a cobbled surface ran across the east end of the trench. The west edge of the cobbles was bounded by edge-set limestone blocks. Beneath the cobbles and loamy soil was clay subsoil [22], predominantly grey with patches of yellow-brown clay.

Two postholes had been cut into the natural clay, close to the centre of Trench 2. Posthole [23] was modern, with the remains of the post set in concrete. This posthole aligned with extant modern timber supports on the west and south sides of the lean-to, and was evidently part of its construction. Posthole [24], c.0.6m to the north-east, was evidently earlier, being earth-fast and containing the carbonised remains of the post.

3.4 *Trench 3* (Fig. 5, Plates 3 & 4)

Trench 3 (Fig. 5) was located in the roofless structure to the south of Trench 2, Building 5 in the assessment report (Crank 2005, 14, fig. 2 & plate 12). It measured $c.4.2 \times 5.0$ m, aligned east-west.

The interior of this structure had evidently been used for some time as a store for surplus building materials, and the upper fill [31] of Trench 3 therefore comprised limestone rubble, with occasional inclusions of brick and concrete debris, and some dark brown/black loamy soil. On the south side of the trench was a modern geotechnical test pit [33], backfilled with limestone rubble and clay. The cobbled surface and edging noted in Trench 2 extended across the eastern side of Trench 3. Subsoil in the remainder of the trench [32] was similar to that in Trenches 1 and 2.

In the western half of the trench a wall [34] was revealed. It followed an east-west alignment, parallel to the standing stone wall to the north. It was c.0.6m wide, comprising a single course of limestone rubble set in an orange-brown clay matrix. No dating evidence for this feature was recovered.

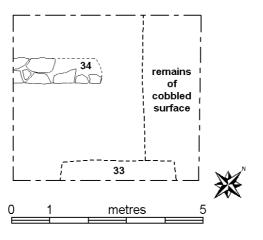


Figure 5: Trench 3 (scale 1:100)

3.5 Additional Information

During the excavation, the site was visited by the client and his uncle, whose family have owned Church Farm for many years. They confirmed that the wet area in Trench 1 is related to a naturally boggy area to the north of the farmyard. They also confirmed that the concrete-set post in Trench 2 was related to the former lean-to on the site, and that the cobbled surface on the west side of Trenches 2 and 3 lay at the front of the lean-to and a similar structure in the area of Trench 3. Unfortunately neither of them could throw any light on the function of the wall in Trench 3, which had not stood during their lifetimes.



Plate 1: Trench 1, from east



Plate 2: Trench 2, from south-west



Plate 3: Trench 3, from east



Plate 4: Trench 3, from south

4 Conclusions

- 4.1 Trenches 1 and 2 failed to reveal any features or finds of archaeological significance. The concrete lined post setting in Trench 2 was obviously of modern date. It is possible that it replaced the nearby earth-fast post when the structure was rebuilt in its final form, sometime in the 20th century. From its location, it is evident that the cobbled path on the east side of Trench 2 fronted the former Buildings 5 and 6 in their original form. It is possible that this surface is all that remains of the original farmyard surface, prior to its being relaid in concrete during the 20th century.
- 4.2 Apart from the cobbled path extending southwards from Trench 2, the principal feature of interest in Trench 3 was the section of wall [34] on the west side of the trench. From its construction and alignment this structure was probably related in some way to the wall to the north, which separated Buildings 5 and 6. However, there was no evidence to show whether it formed an internal division of Building 5, or part of an earlier structure on the same alignment. From discussion with the clients it is apparent that they were not aware of its existence, indicating that it must have been demolished at least 80 years ago. The available map evidence (Crank 2005, figs 3-5) suggests that any structure in this part of the farm is probably no earlier than 19th century date.
- 4.3 No evidence for activity earlier than the 19th century was revealed in the evaluation. This accords with the findings of the historic building assessment, which suggested that this part of the farm complex was probably developed in the early years of the 19th century.

5 Acknowledgements

The writer is grateful to the client, Mr J Howson, for commissioning this evaluation, and for his continued interest and support. Thanks are also due to the architect, Roger Carlisle. The project was monitored on behalf of Milton Keynes Council by Nick Crank. The evaluation was carried out by the writer, assisted by Jonathan Hunn BA PhD MIFA.

6 Archive

- 6.1 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.
- 6.2 The archive will be deposited with Buckinghamshire County Museum, accession number 2007.5.

7 References

Standards & Specifications

- Crank N 2006 *Church Farm, Weston Underwood: Brief for Archaeological Evaluation* Milton Keynes Council, ref. PS/537/2/A/C1512.
- EH 1991 *The Management of Archaeological Projects, 2nd edition.* English Heritage (London).
- IFA 2000a Institute of Field Archaeologists' Code of Conduct.
- IFA 2001 Institute of Field Archaeologists' Standard & Guidance documents (Desk-Based Assessments, Watching Briefs, Evaluations, Excavations, Investigation and Recording of Standing Buildings, Finds).
- Rouse C 2006 Church Farm, Weston Underwood, Milton Keynes: Project Design for Archaeological Evaluation. ASC doc. ref. 791/WCF/1.

Secondary Sources

- Crank N 2005 Historic Building Assessment: Church Farm, Weston Underwood, Olney, Milton Keynes. ASC report 700/WCF/02.
- Mawer, A & Stenton, F.M. 1925 The Place-Names of Buckinghamshire

Pevsner, N 1960 The Buildings of England: Buckinghamshire

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

			I	Trench	1				
	the second second				Max Di	mensions	(m)		
	3.4	A. T.C.	Length	c.10m	Width	1.6m	Depth	c.0.35m	
]	Levels			
125		and the second	Trench b	oase west		73.81m	OD		
ALC: NO			Trench t	op west		74.15m	OD		
		Ser Car	Trench b	oase east		73.73m OD			
			Trench t	op east		74.08m OD			
		12.11			NGR (Co-ordinates			
	and a		W	SP 86346 5	50476	E	SP 86353 504	481	
			Orienta	tion		West - e	east		
			Reason	for Trench	l	evaluati	on		
Context	Туре	Description	and Interpretation			Max Width (m)	Max Thckn (m)	Depth BGL (m)	
11	layer		e of dark grey-brown loamy soil with ons of building debris (brick, limestone)			-	0.35m	(111)	
12	natural		ixed grey and orange-brown clay – natural			-	-	0.35	

Appendix 1: Trench Summary Tables

		r	French 2	2			
1		MAL		Ι	Max Dime	ensions	
M			Width	4.0m	Len	gth	5.0m
			Depth	c.0.25m	Lev (to		73.77m OD
State of the second				N	GR Co-o	rdinates	
			W: SP 86	348 50472	E: S	SP 86355 5	0473
Orientat	ion						
Reason f	or Trench						
Context	Туре	Description and Interp	Description and Interpretation			Max Thckn (m	Depth BGL (m)
21	layer	Mixture of dark grey-bre inclusions of building de limestone)		oil with	-	0.25m	-
22	natural	Mixed grey and orange-brown clay – natural subsoil			-	-	0.25m
23	feature	Modern post set in conc	Modern post set in concrete			-	0.25m
24	feature	Posthole containing dec fast post	Posthole containing decayed remains of earth- fast post				

		r	French 3	3			
			Ν	Max Dimensions			
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Width	4.2m	4.2m Lengt		5.0m
	A CARLER OF		Depth	c.0.2m	Lev (to		/3.26m OD
	Elle The second	A CONTRACT		N	GR Co-ol	rdinates	
1 P			W: SP 86355 50466				67
Orientat	ion						
Reason f	or Trench						
Context	Туре	Description and Interp	oretation		Max Width (m)	Max Thckn (m	Depth BGL (m)
31	layer	Building rubble, mostly brick and concrete fragr brown/black loamy soil			-	0.2m	-
32	natural		Mixed grey and orange-brown clay – natural			-	0.2m
33	feature	Modern geotechnical test pit, backfilled with rubble and clay			3.0m	-	-
34	wall	W-E aligned wall, comprising a single course of limestone rubble set in a matrix of orange- brown clay. Similar to and on same alignment as standing wall to north			0.6m	c.0.15m	0.15m

Appendix 2: List of Photographs

SITE NAME: Church Farm, Weston Un				Jnderwood	SITE NO/CODE: 791/WCF		
Shot	B&W	Slide	Digital		Subject		
1	✓	0	✓	Trench 1 from east			
2	✓	0	✓	Trenches 1 & 2 from east			
3	✓	0	✓	Trench 2 from east			
4	✓	0	✓	Trench 2 from south-west			
5	✓	0	✓	Trench 2 – postholes from sou	Trench 2 – postholes from south		
6	✓	0	✓	Trench 2 – postholes from sou	uth		
7	✓	0	✓	Trench 3 from east			
8	✓	0	✓	Trench 3 from east			
9	\checkmark	0	\checkmark	Trench 3 from south			

Appendix 3: ASC OASIS Form

	PROJECT	T DETAILS					
Project Name:	Church Farm, Weston Underwo	bod					
Short Description:	nort Description: In July 2005 trial trenching was undertaken at Church Farm, Weston Underwood in advance of the conversion of adjoining farm buildings for residential and office use, and the construction of a new dwelling and garage block. Three trenches opened on the site of former farm buildings revealed only 19 th and 20 th -century structural evidence relating to various phases of those buildings. No evidence for any earlier phases of occupation or activity were present.						
Project Type:	Trenching						
Site status: (eg. none, SAM, Listed)	none	Previous work: (eg. SMR refs)	Building recording: MKC Event no. 983				
Current land use:	Farmyard (disused)	Future work: (yes / no / unknown)	unknown				
Monument type:	-	Monument period:	-				
Significant finds: (artefact type & period)	Evidence for early C19 structure	е.					
	1	LOCATION					
County:	Buckinghamshire	OS reference: (to at least 8 figures)	SP 8638 5048				
Site address: (with postcode if known)							
Study area (sq. m. or ha)	c.0.25ha	Height OD (metres):	c.74m OD				
	PROJECT	CREATORS					
Organisation:	Archaeological Services &	Consultancy Ltd					
Project brief originator:	Nick Crank, MKC	Project design originator:	Calli Rouse, ASC Ltd				
Project Manager:	Bob Zeepvat BA MIFA	Director/Supervisor:	Bob Zeepvat BA MIFA				
Sponsor / funding body:	Mr J. Howson						
	PROJEC	CT DATE					
Start date:	25/07/2006	End date:	25/07/2006				
	PROJECT	ARCHIVES					
	Location (Accession no.)	Content (eg. pottery, anima	l bone, files/sheets)				
Physical:	-	none					
Paper:	Bucks County Museum	Box file with site records, p	lans, photos				
Digital:	Bucks County Museum	County Museum CD in box file					
BIBLIOGRA	PHY (Journal/monograph, publis	shed or forthcoming, or unpublis	hed client report)				
Title:	Archaeological Evaluation	n: Church Farm, Weston U	Inderwood, Milton Keynes				
Serial title & volume:	ASC report 791/WCF/02						
Author(s):	Bob Zeepvat						
Page nos	n/a Date: 10/08/2006						