ARCHAEOLOGICAL SOLUTIONS LTD

GREENACRES, THE STREET, SHEERING, ESSEX

ARCHAEOLOGICAL MONITORING AND RECORDING

Authors: Paul Harris MA	
NGR: TL 5054 1382	Report No. 1904
District: Epping	Site Code: SHEG. 05
Approved: Claire Halpin MIFA	Project No. 2472
Signed:	Date: Dec. 2005

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CONCORDANCE OF FEATURES

OASIS SUMMARY SHEET

Project details	
Project name	Greenacres, The Street, Sheering, Essex
Project description (25	0 words)

In August 2005 Archaeological Solutions Limited (AS) carried out a programme of archaeological monitoring and recording on land at Greenacres, The Street, Sheering, Essex (NGR TL 5054 1382).

The brief noted that Greenacres lies within a former medieval moated site, which is now infilled. The house is of early 17^{th} century date (Essex HER No.33904), with 18^{th} and 20^{th} century extensions. The house (and possibly also the barn) is shown on a map of 1777 by Chapman and Andre. The buildings are within a moated enclosure (HER 4473); three other moated enclosures are also depicted along The Street and accordingly the research agenda for the area was related to this form of monument.

The programme of archaeological monitoring and recording identified a late post- medieval pit (F1002), and no archaeological finds were revealed.

D ' 11 (C 11 1)	02/00/05	1.00/00/05						
Project dates (fieldwork)	03/08/05 and 08/08/05							
Previous work (Y/N/?)	N Future work (Y/N/?) N							
P. number	2472 Site code SHEG.05							
Type of project	Watching Brief							
Site status	None							
Current land use	Domestic garden.							
Planned development	Housing	extension and barn conve	ersion					
Main features (+dates)	Late post	-medieval pit, F1002						
Significant finds (+dates)	None							
Project location								
County/ District/ Parish	Essex Epping Sheering							
HER/ SMR for area								
Post code (if known)								
Area of site	11.60 x 4.90m							
NGR	TL 5054 1382							
Height AOD (max/ min)	c. 74m AOD							
Project creators								
Brief issued by	HEB							
Project supervisor/s (PO)	Mundun, A and Harris, P							
Funded by	Mr Mart	in Pattie, Martin Pattie A	rchitects	Ltd.				
Full title	Greenaci	res, The Street, Sheering,	Essex –	Archaeological				
	Monitori	ng and Recording						
Authors	Harris, H)						
Report no.	1904							
Date (of report)	Decembe	er 2005						

GREENACRES, THE STREET, SHEERING, ESSEX ARCHAEOLOGICAL MONITORING AND RECORDING

SUMMARY

In August 2005 Archaeological Solutions Limited (AS) carried out a programme of archaeological monitoring and recording on land at Greenacres, The Street, Sheering, Essex (NGR TL 5054 1382).

The brief noted that Greenacres lies within a former medieval moated site, which is now in-filled. The house is of early 17th century date (Essex HER No.33904), with 18th and 20th century extensions. The house (and possibly also the barn) is shown on a map of 1777 by Chapman and Andre. The buildings are within a moated enclosure (HER 4473); three other moated enclosures are also depicted along The Street and accordingly the research agenda for the area was related to this form of monument.

The programme of archaeological monitoring and recording identified a late post-medieval pit (F1002), and no archaeological finds were revealed.

1 INTRODUCTION

- 1.1 During August 2005, Archaeological Solutions Limited (AS) carried out a programme of archaeological monitoring and recording at Greenacres, The Street, Sheering, Essex (NGR TL 5054 1382) (Figs. 1 2; Plates 1 3). The project was commissioned by Mr Martin Pattie in association with the excavation of footings for a house extension (Planning no EPF/0646/04 & EPF/LB/0647/04).
- 1.2 The programme of archaeological monitoring and recording was undertaken according to a written scheme of investigation prepared by AS (20/07/05), and a brief compiled by Essex County Council, Historic Environment Branch (HEB, dated July 2005). It also complied with the Institute of Field Archaeologists' (IFA) Standard and Guidance for Archaeological Watching Briefs (revised 1999) and ALGAO's Standards for Filed Archaeology in the East of England (2003).
- 1.3 The monitoring of ground works was undertaken to ensure that any archaeological remains uncovered were excavated and adequately recorded. Thereafter analysis and interpretation of the site archive would be carried out, and the appropriate publication of the projects results. Long-term conservation and storage of the project archive will be arranged.
- 1.4 The specific archaeological requirements of the programme of archaeological monitoring and recording were;
 - to supervise the initial clearance of overburden throughout the site,
 - monitor all ground works undertaken as part of the development, and;
 - to excavate and record all archaeological features revealed within the development area.

2 SITE DESCRIPTION & ARCHAEOLOGICAL BACKGROUND

- 2.1 The site lies on the southern side of The Street, Sheering, which comprises a small linear settlement close to the M11 motorway in Essex. The site lies at approximately 74m AOD and comprises an area some 11.60m in length by 4.90m in width. The brief notes that Greenacres lies within a former medieval moated site, which is now in-filled. The house itself is of early 17^{th} century date (Essex HER No.33904), with 18^{th} and 20^{th} century extensions (Plates 1-3).
- 2.2 The brief also notes that the house (and possibly also the barn) is shown on a map of 1777 compiled by Chapman and Andre. The buildings are shown within a moated enclosure (HER 4473); three other moated enclosures are also depicted along The Street. It will therefore be particularly important to identify any evidence of the in-filled moat, or any features associated with the use of the site in the medieval period.
- 2.3 The archaeological investigation of moated enclosures is an important research priority within this area. Essex has the highest density of moated sites in England and the area of West Essex has the greatest density of moated sites (Aberg 1978). Moated sites form an important element in the dispersed settlement pattern characteristic of medieval Essex (Hunter 1999). However, as a class of monument they are poorly understood and little formal excavation has been carried out on the Essex moats (Hedges 1978).

3 METHODOLOGY

- 3.1 The monitoring of work was conducted in accordance with the brief and written scheme of investigation, and complied with the Institute of Field Archaeologists' *Standard and Guidance for Archaeological Watching Briefs* (1994, revised 1999). All ground works associated with the housing extension were monitored.
- 3.2 Topsoil stripping within the area of proposed extension, and the digging of the foundations, was undertaken using a mechanical excavator and was monitored. Any exposed archaeological features were cleaned as appropriate and further investigated by hand. The latter were recorded by means of *pro forma* recording sheets, drawn to scale and photographed as appropriate. Excavated spoil was checked for residual finds, and a metal detector was used to enhance the recovery of finds.

4 RESULTS

4.1 The programme of archaeological monitoring and recording consisted of the excavation of footings for the house extension (Fig. 3; Plates 4 - 6). All the excavations were conducted using a 360° mini digger to a depth of between 1.2m and 1.6m. The following stratigraphy was revealed;

Northern end	
Sample section:	
Depth	Description
0.00 - 0.39m	L1000. Topsoil. Dark greyish brown, loose clayey silt with occasional
	gravel, brick, glass and modern pottery.
0.39m+	L1001. Natural. Orange yellow, firm clay, with occasional chalk and flint.
	Cut by Pit F1002

Description: A pit (F1002) was identified, excavated and recorded during the ground works.

Pit F1002 (dimensions; 0.9 in length x 0.88m in depth) was partially exposed within the south-eastern corner of the site (Fig. 4). The shape of the pit was unclear in plan, although Pit F1002 was recorded in section. The pit had irregular sides, and the base was not fully exposed in section. It contained three distinct fills: L1003, L1004 and L1005. The primary fill, L1003, was a bluish grey, firm silty clay, which contained 19th/20th century pottery. Overlying L1003 was a layer of yellowish/greyish brown, clayey silt, L1005, which contained fragments of brick, and modern glazed pottery. The upper fill of Pit F1002 was a brownish grey, silty sand with frequent gravel and brick, L1004.

5 CONFIDENCE RATING

5.1 It is not thought that any factors hindered the recognition of archaeological features and finds during the programme of archaeological monitoring and recording.

6 DEPOSIT MODEL

A layer of dark greyish brown, loose, clayey silt, topsoil (L1000) with frequent gravel and occasional brick, glass and modern pottery overlay the area of excavation at a depth of 0.39m. Below the topsoil was the natural, an orangey yellow, firm, clay with occasional flint and chalk (L1001).

7 DISCUSSION

- 7.1 The programme of archaeological monitoring and recording of the ground works at Greenacres, The Street, Sheering, Essex, revealed no significant archaeological remains. A pit, F1002, containing 19th/20th century pottery was identified, excavated and recorded, and the pit is thought to have related to the adjacent dwellings. No further archaeological finds or features were revealed at the site.
- 7.2 Despite the site of Greenacres lying within a former medieval, but now infilled, moated site, no evidence of a moat was revealed during the ground works. Similarly despite documentary, cartographic and archaeological evidence for the house being of early 17th century date, the archaeological monitoring and recording

did not reveal any archaeological features or finds contemporary with the post-medieval dwelling.

7.3 Although the archaeological investigation of moated enclosures is an important research priority within the country of Essex, the archaeological monitoring at Greenacres, being of a small scale contributes, little to the study.

8 DEPOSITION OF THE ARCHIVE

8.1 The archive will be deposited with the Essex Records Office and Epping Museum. The archive will be quantified, ordered, indexed, cross-referenced and checked for internal consistency, labelled and packaged for transfer and storage in accordance with the guidelines set out in the United Kingdom Institute for Conservation's Conservation Guidelines No. 2 and the other relevant reference documents.

ACKNOWLEDGEMENTS

Archaeological Solutions would like to thank Mr Martin Pattie, of Martin Pattie Architects Ltd. for commissioning the project, and also Mr & Mrs Messenger for their co-operation and funding of the project.

AS is pleased to acknowledge the advice and input of Vanessa Clarke, Essex County Council, Historic Environment Branch (HEB).

REFERENCES

Aberg, F.A. (ed.), 1978 Medieval Moated Sites. CBA Research Report 17, York

ALGAO, 2003 Standards for Field Archaeology in the East of England.

Hedges, J. 1978 'Essex Moats', in Medieval Moated Sites (ed. F.A. Aberg), 63-70

Hunter, J. 1999 The Essex Landscape, Essex County Council, Chelmsford

Institute of Field Archaeologists, 1994 (revised 1999) Standard and Guidance for Archaeological Watching Briefs

APPENDIX 1 SITES AND MONUMENTS RECORD SUMMARY SHEET

Site name and address:	Greenacres, The Street, Sheering, Essex			
County: Essex	District: Epping			
Village/Town:	Parish: Sheering			
Planning application	EPF/0646/04			
reference:				
Client name/address/tel:	Martin Pattie Architects ltd, 178 High Street, Chipping Ongar,			
	Essex, CM59JJ, Tel; 01277 364979			
Nature of application:	Domestic development; housing extension			
Present land use:	Domestic garden			
Size of application area:	Size of area investigated: 11.6 x 4.9m			
NGR (8 figures):	TL 5054 1382			
Site Code:	SHEG.05			
Site	P. Harris and A. Mundun/Archaeological Solutions			
director/Organization:	-			
Type of work:	Archaeological monitoring and recording			
Date of work:	03/08/05 and 08/08/05			
Location of finds/Curating	Epping Museum			
museum:				
Related SMR Nos:	-			
Relevant previous	-			
summaries/reports: -				
Summary of fieldwork	In August 2005 Archaeological Solutions Limited (AS) carried			
results:	out a programme of archaeological monitoring and recording			
	on land at Greenacres, The Street, Sheering, Essex (NGR TL			
	5054 1382).			
	The brief noted that Greenacres lies within a former medieval			
	moated site, which is now in-filled. The house is of early 17 th			
	century date (Essex HER No.33904), with 18 th and 20 th			
	century extensions. The house (and possibly also the barn) is			
	shown on a map of 1777 by Chapman and Andre. The			
	buildings are within a moated enclosure (HER 4473); three			
	other moated enclosures are also depicted along The Street and			
	accordingly the research agenda for the area was related to this			
	form of monument.			
	The programme of archaeological monitoring and recording			
	identified a late post-medieval pit (F1002).			
Author of summary:	Date of Summary: December 2005			
Paul Harris, MA				

APPENDIX 2 ARCHAEOLOGICAL SOLUTIONS DOCUMENTARY ARCHIVE FORM

	Sit	e Details	
County:	Essex	Museum:	Epping
Site Code:	SHEG.05	AS Project Number:	2561
Site Name:	Greenacres, The Stre	eet, Sheering, Essex.	
NGR:	TL 5054 1382	Accession Number:	
Site Type:	Watching Brief	Date of Work:	03/08/05 and 08/08/05
Planning Ref:	EPF/0646/04	SMR No:	
Related Work:			
Brief Description of	Documentary Archive:	1 Ringbinder	
Brief Finds Descrip	tion (Quantity & Date):		
Ownership Form R	eturned:	Archive Deposited:	

Brief/s		Specification/s	
Date	Present	Date	Present
07/05	Yes	20/07/05	Yes

Report Type	Report No	Present
Archaeological monitoring and recording	1904	Yes

B: Primary Site Records			
Total No. of Files:		1 Ringbinder	
Total No. of Site Drawing Shee	ts:		
Material	Present	Details	
Site Notes			
Context Register			
Context Sheets			
Levels Sheets			
Site Drawings			
Plan/Section Register			
Plan Sheets			
Section Sheets			
Combined Plan/Section Sheets			
Other Site Drawings			
Digital Plans			
Plans			
Data			

C: Finds Da					A.S.		
Small Finds							
Finds Conco							
Finds Box Li	ist						
X-Rays							
Conservation	Photo Plates						
Conservation	Lab Sheets						
Other Finds Details)	Information (Gi	ve					
	nds Reports						
Material	Report Type	_	Repor	t Prese	ent	Specialist Archive	Material (Give Details)
D: Site Phot	ogranhs						
	ic Register Prese	nt			D	igital Photo Registe	r T
1 notogrupn	ic itegister i rese				1	resent	
Black & Wh	nite 35mm						
Film No	Negative Nos	Sh	ot Nos		Con	tact Sheet Present	Negatives Present
		ļ					
		 					
		-			-		
Colour Slide	es	l					
Film No	Negative Nos		Shot Nos		Pres	sent	
					-		
Digital Phot	-03						
Shot Nos	Files Present	25:55:53			Har	d Copies Present	
54001105	1 1105 1 1050110						
	1						
E: Environi	mental Data						
	ister Present:				Sample Sheets Present:		
	Register Present:					Sieving Sheets Prese	nt:
-	cordance Present:						
	nvironmental Re						
Material	Report Type	<u> </u>	Report	Preser	ıt	Specialist Archive I	Material (Give Details)
		-					
		_					
F: Documen	ntary Records, P	ress	& Put	licity;	G: Re	levant Corresponde	ence; H: Miscellaneous

APPENDIX 3 CONCORDANCE OF FEATURES

Feature	Fill/Layer	Description	Spot Date
	L1000	Topsoil	-
	L1001	Natural	-
F1002	L1003	Primary fill of Pit F1002	Post-medieval/modern
	L1004	Final fill of Pit F1002	
	L1005	Intermediate fill of Pit F1002	

PHOTOGRAPHIC INDEX



General site shot. View W



General site shot. View N



DP 3



South facing section. View NGeneral site shot. View SW



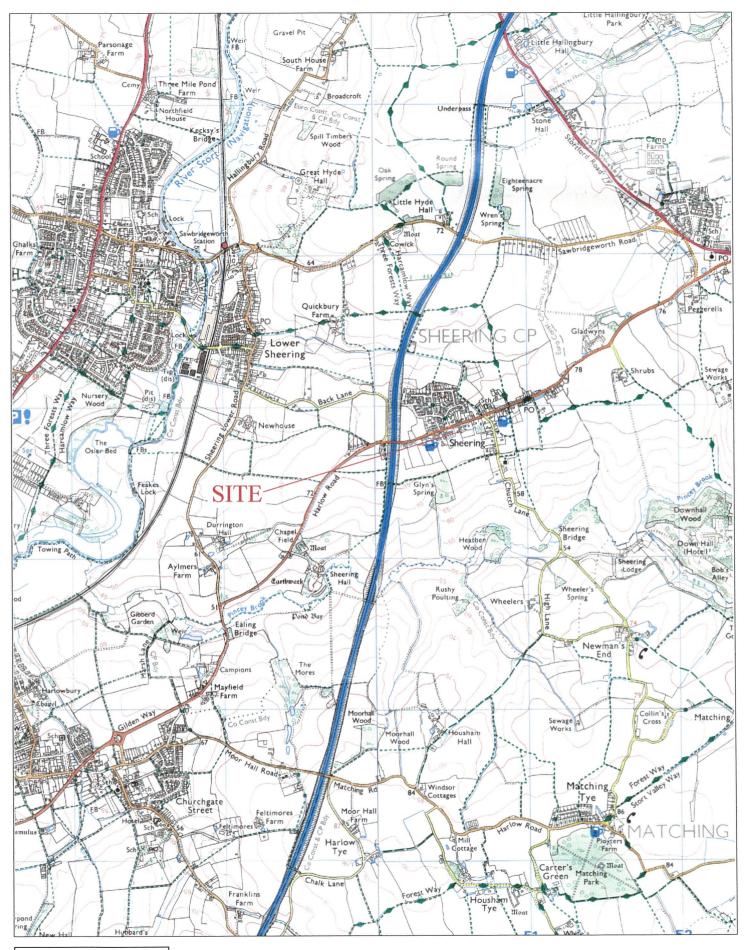
DP5

General shot of footings. View NW



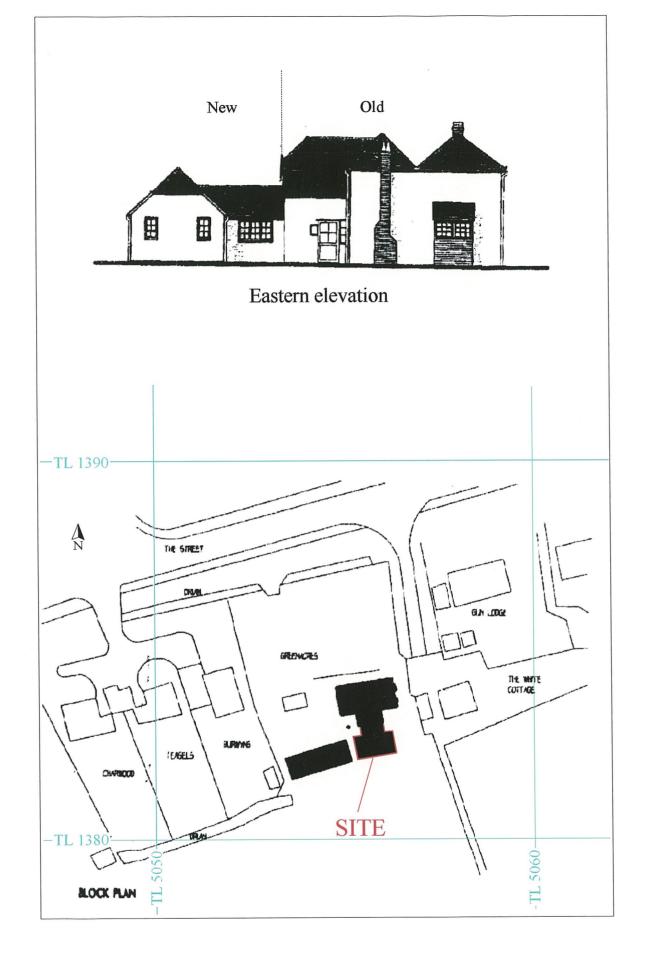
DP 6

East facing section. View W



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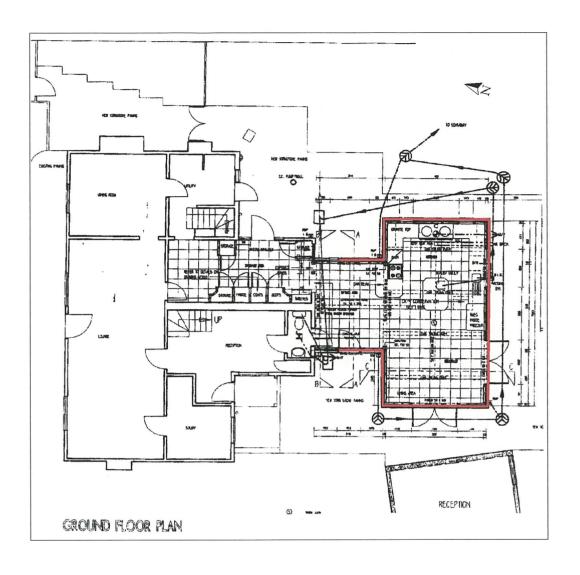
Archaeological Solutions Ltd
Fig. 1 Site location plan
Scale 1:25,000



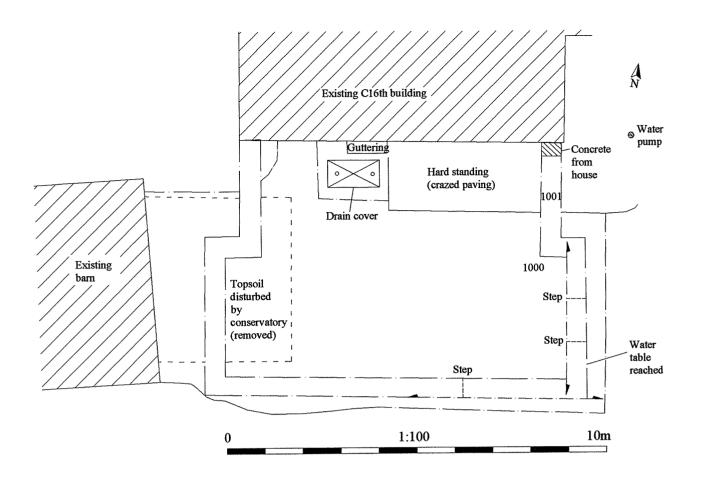
Archaeological Solutions Ltd

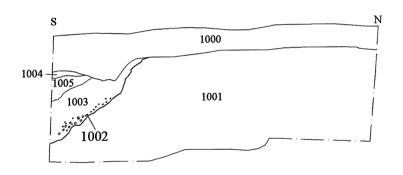
Fig. 2 Detailed site location plan

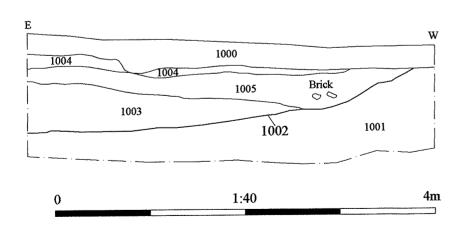
Scale plan 1:1000



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Fig. 3	Development proposal plans
Scale 1:200	







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Fig. 4 Plans and sections

Scale plan 1:100; sections 1:40