ARCHAEOLOGICAL SOLUTIONS LTD

RAYNER'S FARM, DEREHAM ROAD, MATTISHALL, NORFOLK NR20 3NU

AN ARCHAEOLOGICAL EVALUATION

	Vinny Monahan (Fieldwork and report) Antony RR Mustchin (Editor)			
Illustrations: I	,			
NGR: TG 041	24 11203	Report No: 4887		
District: Breckla	and	Site Code: ENF 138 213		
	ire Halpin MClfA	Project No: 6300		
Signed:		Date: 30 June 2015		
		Revised: 06/07/2015		

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OASIS SUMMARY SHEET

Project details	
Project name	Rayner's Farm, Dereham Road, Mattishall, Norfolk

In June 2015 Archaeological Solutions Ltd carried out an archaeological evaluation on land at Rayner's Farm, Dereham Road, Mattishall, Norfolk. Based on recorded monuments and findspots in the surrounding area, the site was considered to have good archaeological potential, particularly for medieval remains close to the historic street frontage.

The site is located within the historic core of Mattishall, close to the remains of a medieval common edge settlement. The earliest find from the area comprises a Middle Palaeolithic handaxe. Later finds and monuments span the Neolithic to post-medieval period and include additional stone tools, a Roman coin hoard and medieval coins and coin weights. A recent archaeological evaluation adjacent to the site revealed evidence of the medieval common edge settlement (NCC HES pers. comm.).

In the event the evaluation revealed no archaeological features or finds.

Project dates	29 th June	2015	5				
(fieldwork)			T				
Previous work (Y/N/?)	Ν			Ν			
P. number		Site	code	ENF	138 213		
Type of project	Archaeo	logica	l Evaluation				
Site status	None						
Current land use							
Planned development	Resident	tial de	velopment				
Main features (+dates)	None						
Significant finds	None						
(+dates)							
Project location	•						
County/ District/ Parish	Norfolk Breckland Mattishall						
HER/ SMR for area	Norfolk County Council Historic Environment Record (NCC HER)						
Post code (if known)	NR20 3NU						
Area of site	1650m ²						
NGR	TG 0412	4 112	03				
Height AOD (max/min)	c. 45m/ 40m						
Project creators	•						
Brief issued by	Norfolk (County	/ Council Histo	ric En	vironment Serv	rice (NCC F	HES)
Project supervisor/s	Archaeological Solutions Ltd						
(PO)							
Funded by	Mr Ben I	Motts					
Full title	Rayner's	Far	m, Dereham	Road	d, Mattishall,	Norfolk.	An
	Archaeological Evaluation.						
Authors	Monahan, V.						
Report no.	4887						
Date (of report)	30 June 2015 (Revised 06/07/2015)						

RAYNER'S FARM, DEREHAM ROAD, MATTISHALL, NORFOLK NR20 3NU

AN ARCHAEOLOGICAL EVALUATION

SUMMARY

In June 2015 Archaeological Solutions Ltd carried out an archaeological evaluation on land at Rayner's Farm, Dereham Road, Mattishall, Norfolk. Based on recorded monuments and findspots in the surrounding area, the site was considered to have good archaeological potential, particularly for medieval remains close to the historic street frontage.

The site is located within the historic core of Mattishall, close to the remains of a medieval common edge settlement. The earliest find from the area comprises a Middle Palaeolithic handaxe. Later finds and monuments span the Neolithic to post-medieval period and include additional stone tools, a Roman coin hoard and medieval coins and coin weights. A recent archaeological evaluation adjacent to the site revealed evidence of the medieval common edge settlement (NCC HES pers. comm.).

In the event the evaluation revealed no archaeological features or finds.

1 INTRODUCTION

- 1.1 In June 2015 Archaeological Solutions Ltd (AS) carried out an archaeological evaluation on land at Rayner's Farm, Dereham Road, Mattishall, Norfolk NR20 3NU (NGR TG 04124 11203; Figs. 1-2). Norfolk County Council Historic Environment Team (NCC HES) advised the Local Planning Authority (LPA) that they required a trial trench evaluation of the site to be carried out as a condition of planning approval for the construction of three new residential dwellings on the site (Breckland Council Planning Ref. 3PL/2014/1067/F), in order to identify the presence of any archaeological remains for which further mitigation may be required.
- 1.2 The evaluation was carried out in accordance with advice from (dated 1st December 2014 and 5th June 2015) and a generic brief for evaluation issued by Norfolk County Council Historic Environment Service (NCC HES, dated 24/9/2012, revised 21/04/2015). It also adhered to a specification compiled by AS (dated 23/06/2015), and approved by NCC HES. It followed the procedures outlined in the Chartered Institute for Archaeologists' *Code of Conduct & Standard and Guidance for Archaeological Field Evaluation* (2014). It also adhered to the relevant sections of Standards for Field Archaeology in the East of England (Gurney 2003).
- 1.3 The evaluation aimed to determine the presence/ absence, date, extent, state of preservation and significance of any archaeological layers or subsoil archaeological features, in order to identify if any archaeological issues will affect the application and if further mitigation is required if the development is approved.

Planning Policy Context

- 1.4 The National Planning Policy Framework (NPPF 2012) states that those parts of the historic environment that have significance because of their historic, archaeological, architectural or artistic interest are heritage assets. The NPPF aims to deliver sustainable development by ensuring that policies and decisions that concern the historic environment recognise that heritage assets are a non-renewable resource, take account of the wider social, cultural, economic and environmental benefits of heritage conservation, and recognise that intelligently managed change may sometimes be necessary if heritage assets are to be maintained for the long term. The NPPF requires applications to describe the significance of any heritage asset, including its setting that may be affected in proportion to the asset's importance and the potential impact of the proposal.
- 1.5 The NPPF aims to conserve England's heritage assets in a manner appropriate to their significance, with substantial harm to designated heritage assets (i.e. listed buildings, scheduled monuments) only permitted in exceptional circumstances when the public benefit of a proposal outweighs the conservation of the asset. The effect of proposals on non-designated heritage assets must be balanced against the scale of loss and significance of the asset, but non-designated heritage assets of demonstrably equivalent significance may be considered subject to the same policies as those that are designated. The NPPF states that opportunities to capture evidence from the historic environment, to record and advance the understanding of heritage assets and to make this publicly available is a requirement of development management. This opportunity should be taken in a manner proportionate to the significance of a heritage asset and to impact of the proposal, particularly where a heritage asset is to be lost.

2 SITE DESCRIPTION

- 2.1 Mattishall lies in central Norfolk approximately 5km south-east of Dereham. The site is located on the western edge of the village (Fig. 1).
- 2.2 The site lies on the southern side of Dereham Road within the historic settlement of Mattishall. It comprises an existing field, to the north of Rayner's Farm (Figs. 1-2).

3 TOPOGRAPHY, GEOLOGY AND SOILS

- 3.1 The site lies at c. 40-45m AOD, rising slightly to the south. The River Tud passes c. 2km to the north of the site, while the River Yare passes c. 5km to the south.
- 3.2 The underlying geology is of the Lewes Nodular Chalk Formation, Seaford Chalk Formation, Newhaven Chalk Formation and Culver Chalk Formation (British Geological Survey 1991). The overlying soil is slightly acidic, loamy and clayey with impeded drainage (Soil Survey of England and Wales 1983).

4 ARCHAEOLOGICAL AND HISTORICAL BACKGROUND

Prehistoric

4.1 Prehistoric artefacts found in the vicinity of the site include a Neolithic polished flint axehead from *c.* 450m to the north-east (NHER 3071), and a Beaker arrowhead (NHER 13015). In the fields to the south-east of the village metal-detecting and field walking revealed a Middle Palaeolithic handaxe (NHER 29811), a Neolithic/ Early Bronze Age flint knife (NHER 52837) and a Late Bronze Age awl (NHER 41920).

Romano-British

4.2 Known Roman archaeological remains include a hoard of over 100 silver coins found during digging by the side of a driveway of a new bungalow. The hoard was in a pot and had been buried in a shallow pit *c*.880m to the east of the site (NHER 3074). Further afield single coins, brooches, pottery sherds and a buckle have been found during metal-detecting in the fields surrounding the village (NHERs 28114, 37083 & 52837).

Medieval

4.3 Mattishall is recorded in the Domesday Book as comprising a relatively large village (www.domesdaymap.org.uk), and appears to have consisted of a commonedge settlement during this period. Examples of deserted earthworks relating to this settlement are located *c.* 600m to the east and *c.* 200m to the south-east (NHERs 3081 & 33882). Finds in the surrounding area include medieval coins, coin weights and a copper alloy buckle plate (NHERs 31084, 38066 & 41165).

Post-Medieval

4.4 The settlement evidently thrived during the post-medieval period as many houses in the village date from this time. A brick house c. 400m to the south dates from 1700 as does a two-storey house in the centre of the village (NHERs 13781 & 13782). The village also had a number of religious houses, as well as a parish church. A Congregational Chapel stands some 500m to the east of the site, built c. 1830 (NHER 13780). A windmill stood c. 470m to the north-east in the late c0 to the north-east in the late c10 to the n

5 METHODOLOGY

- 5.1 Two L-shaped trenches (each 25m x 1.6m) were excavated under close archaeological supervision using a 360° mechanical excavator fitted with a toothless ditching bucket (Fig. 3).
- 5.2 Exposed sections were cleaned by hand and examined for archaeological features. Deposits were recorded using *pro forma* recording sheets, drawn to scale and photographed as appropriate. Excavated spoil was searched for archaeological finds and the excavated trenches were scanned with a metal detector.

6 DESCRIPTION OF RESULTS

6.1 Individual trench descriptions are presented below:

Trench 1 (Figs. 3-4)

Sample section	1A	
0.00 = 43.05 m	4OD	
0.00 – 0.38m	L1000	Topsoil. Dark reddish brown, firm, silty sand with occasional small and medium angular flint.
0.38m +	L1001	Natural. Pale reddish brown, firm, sandy clay with occasional small to medium angular flint.

Sample section 1	В	
0.00 = 43.10 m A	DC	
0.00 – 0.36m	L1000	Topsoil. As above
0.36m +	L1003	Natural. As above

Sample section 1	С	
0.00 = 43.11m A0	DD	
0.00 - 0.42m	L1000	Topsoil. As above
0.42m +	L1003	Natural. As above

Description: No archaeological features or finds were present in Trench 1.

Trench 2 (Figs. 3-4)

Sample section	2A	
0.00 = 43.17m A	OD	
0.00 - 0.37m	L1000	Topsoil. As above Tr.1
0.37m +	L1001	Natural. As above Tr.1

Sample section	2B	
0.00 = 43.12m A	AOD	
0.00 - 0.29m	L1000	Topsoil. As above Tr.1
0.29m +	L1003	Natural. As above Tr.1

Sample section 2	2C	
0.00 = 43.14m A	OD	
0.00 – 0.44m	L1000	Topsoil. As above Tr.1
0.44m +	L1003	Natural. As above Tr.1

Description: No archaeological features or finds were present in Trench 2.

7 CONFIDENCE RATING

7.1 It is not felt that any factors inhibited the identification of archaeological features or finds.

8 DEPOSIT MODEL

8.1 Topsoil L1000 was ubiquitous and comprised dark reddish brown, firm, silty sand with occasional small and medium angular flint (0.29 to 0.44m thick). It directly overlay the natural geology (L1001), consisting of pale reddish brown, firm, sandy clay with occasional small to medium angular flint.

9 DISCUSSION

- 9.1 The site is located within the historic core of Mattishall close to the remains of a medieval common edge settlement. Evidence of this settlement was recently encountered by an archaeological evaluation adjacent to the site (NCC HES *pers. comm.*). Other local finds and monuments date from the Middle Palaeolithic era and include prehistoric stone tools, a Roman coin hoard and medieval coins and coin weights.
- 9.2 In the event no archaeological features or finds were encountered within the current site.

10 DEPOSITION OF THE ARCHIVE

10.1 Archive records, with an inventory, will be deposited at the Norwich Castle Museum. The archive will be quantified, ordered, indexed, cross referenced and checked for internal consistency.

ACKNOWLEDGEMENTS

Archaeological Solutions Ltd (AS) would like to thank Rayner's Farm for funding the evaluation and for their assistance on site, in particular Mr Ben Motts.

AS is also pleased to acknowledge the input and advice of Ms Kelly Powell of Norfolk County Council Historic Environment Team.

BIBLIOGRAPHY

British Geological Survey, 1991

East Anglia Sheet 52°N-00° 1:250,000 Series Quaternary Geology (Southampton, Ordnance Survey)

Chartered Institute for Archaeologists (ClfA), 2014
Standard and Guidance for Archaeological Evaluation (Reading, ClfA)

Gurney, D., 2003

Standards for Field Archaeology in the East of England, East Anglian Archaeology Occasional Paper No. 14

Soil Survey of England and Wales, 1983

Legend for the 1:250,000 Soil Map of England and Wales (Harpenden, Rothamsted Experimental Station/ Lawes Agricultural Trust)

Web-Based Resources

www.domesdaymap.org.uk (consulted 29/06/2015)

APPENDIX 1 – OASIS FORM

OASIS DATA COLLECTION FORM: England

List of Projects | Manage Projects | Search Projects | New project | Change your details | HER coverage | Change country | Log out

Printable version

OASIS ID: archaeol7-217057

Project details

Project name Rayner's Farm, Dereham Road, Mattishall, Norfolk

the project

Short description of In June 2015 Archaeological Solutions Ltd carried out an archaeological evaluation on land at Rayner's Farm, Dereham Road, Mattishall, Norfolk. Based on recorded monuments and findspots

in the surrounding area, the site was considered to have good archaeological potential,

particularly for medieval remains close to the historic street frontage. The site is located within the historic core of Mattishall, close to the remains of a medieval common edge settlement. The earliest find from the area comprises a Middle Palaeolithic handaxe. Later finds and monuments span the Neolithic to post-medieval period and include additional stone tools, a Roman coin hoard and medieval coins and coin weights. A recent archaeological evaluation adjacent to the site revealed evidence of the medieval common edge settlement (NCC HES pers. comm.). In the

event the evaluation revealed no archaeological features or finds.

Start: 29-06-2015 End: 29-06-2015 Project dates

Previous/future

work

No / No

Any associated

project reference

codes

P6300 - Contracting Unit No.

Any associated project reference

codes

ENF 138213 - Sitecode

Type of project Field evaluation

Site status None

Current Land use Other 15 - Other Monument type **NONE None** Significant Finds **NONE None**

Methods & techniques "Sample Trenches", "Targeted Trenches"

Development type Rural residential **Prompt** Planning condition Position in the Pre-application

planning process

Project location

Country **England**

Site location NORFOLK BRECKLAND MATTISHALL Rayner's Farm, Dereham Road, Mattishall, Norfolk

Postcode NR20 3NU

Study area 1650.00 Square metres

Site coordinates TG 04124 11203 52.6596082463 1.01860289961 52 39 34 N 001 01 06 E Point

Height OD / Depth Min: 40.00m Max: 45.00m

1 of 2

Project creators

Name of

Archaeological Solutions Ltd

Organisation

Project brief

NCC HES

originator

Project design originator

Jon Murray

Project

Jon Murray

director/manager

Archaeological Solutions Ltd Project supervisor

Name of

sponsor/funding

body

Mr Ben Motts

Project archives

Physical Archive Exists?

Nο

Digital Archive recipient

Norwich Castle Museum

Digital Contents

"Survey"

Digital Media

"Images raster / digital photography", "Survey", "Text"

available Paper Archive

Norwich Castle Museum

recipient

Paper Contents "Survey"

Paper Media available

"Drawing","Photograph","Plan","Report","Survey "

Project bibliography 1

Grey literature (unpublished document/manuscript)

Publication type

Rayner's Farm, Dereham Road, Mattishall, Norfolk Title

Author(s)/Editor(s) Monahan, V

Other bibliographic details

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PHOTOGRAPHIC INDEX





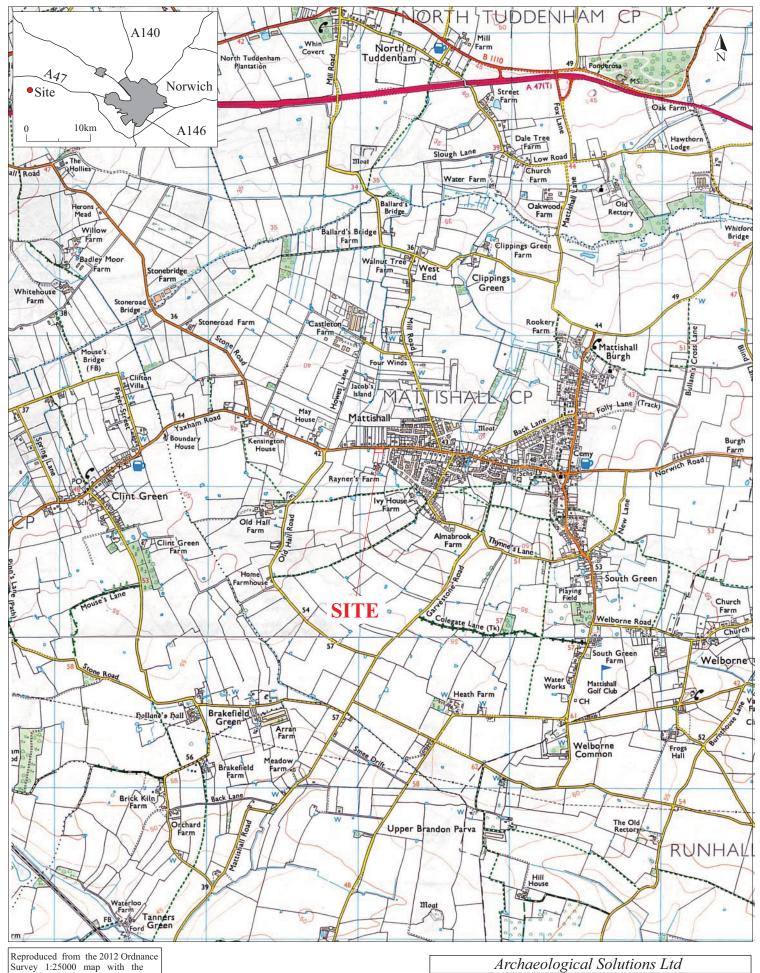
Sample Section 1A



Trench 2 (post-excavation), looking east



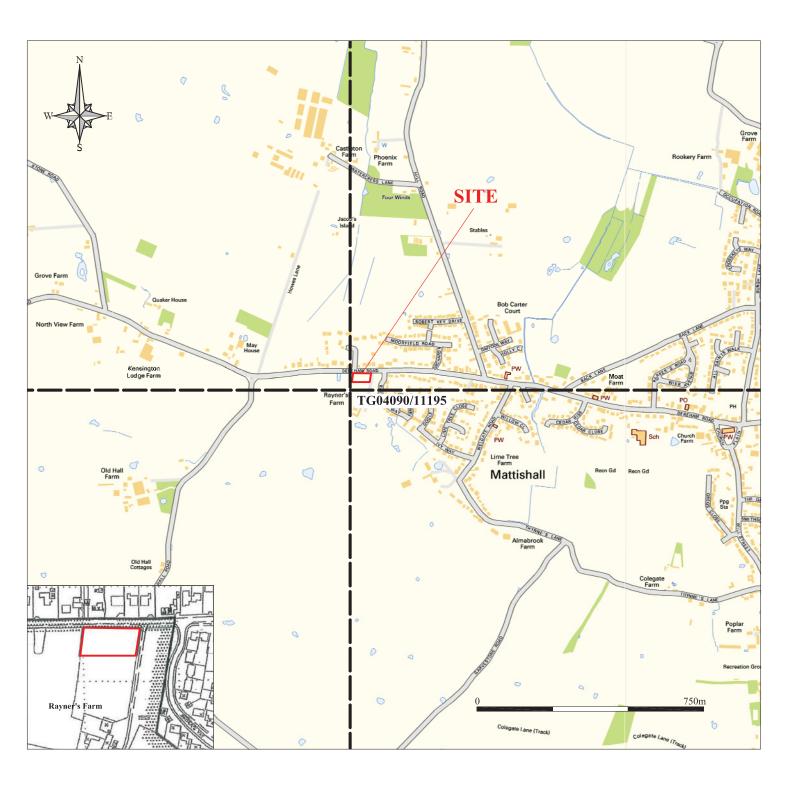
Sample Section 2A



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Fig. 1 Site location plan
Scale 1:25,000 at A4

Dereham Rd, Mattishall, Norfolk (P6300)



Archaeological Solutions Ltd

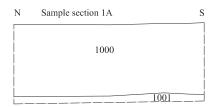
Fig. 2 Detailed site location pla Scale 1:12,500 at A4 Rayner's Farm, Dereham Rd, Mattishall, Norfolk (P6300) Detailed site location plan

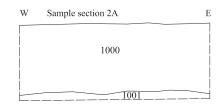


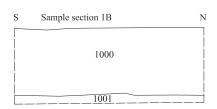
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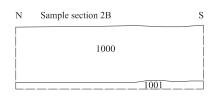
Fig. 3 Trench location plan
Scale 1:500 at A4

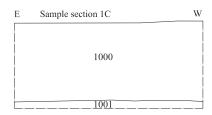
Rayner's Farm, Dereham Rd, Mattishall, Norfolk (P6300)











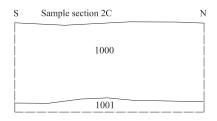




Fig. 4 Sample sections Scale 1:20 at A4

Rayner's Farm, Dereham Rd, Mattishall, Norfolk (P6300)