## No 2 Whepstead Road, Horringer, Suffolk

## Planning application: DC/17/1385/HH HER Ref: HGR 043

Archaeological Monitoring Report

(© John Newman BA MIFA, 2 Pearsons Place, Henley, Ipswich, IP6 0RA)

(May 2019)

(Tel: 01473 832896 Email: johnnewman2@btinternet.com )

#### Site details for HER

Name: No 2 Whepstead Road, Horringer, Suffolk, IP29 5PU

Client: Mr J Hodgson

Local planning authority: St Edmundsbury BC

Planning application ref: DC/17/1385/HH

Development: Erection of rear and side extensions and detached garage/store

Date of fieldwork: 29 April, 2019

HER ref: HGR 043

OASIS: johnnewm1-344565

Grid ref: TL 8366 6112

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Summary: Horringer, 2 Whepstead Road (HGR 043, TL 8366 6112) monitoring of ground works, including evaluation type trenches, for rear and side extensions and a detached garage/store close to an area where a scatter of Roman period finds indicative of a high status site did not reveal any archaeological features and the only stray finds in the spoil were of recent date (John Newman Archaeological Services for Mr J Hodgson).

#### 1. Introduction & background

1.1 Mr A Oakley on behalf of his client Mr J Hodgson commissioned John Newman Archaeological Services (JNAS) to undertake the archaeological monitoring of ground works required under a condition for a programme of archaeological works of the planning decision notice for application DC/17/1385/HH. The monitoring requirements were set out in a Brief set by Mr J Rolfe of the Suffolk CC Archaeological Service to satisfy this condition and in response JNAS produced the relevant Written Scheme of Investigation (see Appendix II) in order that conditional discharge could be gained from the LPA and ground works commence on site. This development concerns the erection of a rear and side extensions and a detached garage/store at 2 Whepstead Road, Horringer (see Fig. 1).

1.2 Horringer is located to the south of Bury St Edmunds with much of the parish being on the interfluve between the upper reaches of the River Lark to the east and the River Linnet to the west. No 2 Whepstead Road at Horringer is on the eastern side of the parish some 1300m south-east of the parish church at c80m OD and 600m south of a spring shown on OS maps. The British Geological Survey describes the local superficial deposits as being chalky till of the Lowestoft Formation with outwash sands, gravels and silts.

1.3 Archaeological interest in this development was generated by its location close to a recorded finds scatter (HER HRG 018) dating to the Roman period that contains artefacts indicative of a high status area of activity. Therefore deposits and finds of Roman date were anticipated at this site though due to the small scale of the relevant ground works monitoring followed by full reporting was seen as a suitable archaeological mitigation strategy.

#### 2. Monitoring methodology

2.1 The monitoring of the ground works for the planned extensions and garage/store, which were excavated using a medium sized 360 machine equipped with a 1200mm flat bucket, was undertaken during a single site visit under good weather conditions and the upcast spoil was inspected closely as the work progressed. In this case the area of the side extension was stripped of top and subsoil while the area of the rear extension was trenched avoiding existing services to the rear of the house. In addition the area of the detached garage/store was trenched more in an evaluation style as this would give a better view of the underlying deposits. The areas examined were recorded in relation to nearby mapped features and a small number of digital images were taken in order to record the monitoring (see Appendix I).

#### 3. Results

3.1 The soil strip of the 2.80m by 7.50m area of the side extension (see Fig. 2) was stripped to a depth of 600mm to expose the locally occurring natural pale brown

chalky clay with flints with 300mm of topsoil and 300mm of mid brown clay subsoil being removed. This soil strip did not reveal any archaeological features.

3.2 In the area of the rear extension a 4m long by 1.50m wide and 600mm deep trench was opened avoiding, as noted above, services behind the house. Again 300mm of topsoil above 300mm of mid brown clay subsoil above pale brown chalky clay with no features was revealed.

3.3 Along the long axis of the planned garage/store a 9m by 1.50m wide and 700mm deep trench was opened. This revealed 350mm of topsoil above 350mm of mid brown clay subsoil onto pale brown chalky clay again with no features. The only stray finds in the upcast spoil were whiteware pottery sherds and glass jars and bottles of mid-20<sup>th</sup> century date. A metal detector scan of the spoil of the spoil at the site also only identified general domestic debris of recent date in all probability to be associated with the existing house which is of mid-20<sup>th</sup> century date.

#### 4. Conclusion

4.1 While this site is close to a recorded scatter of finds indicative of high status activity of Roman date no archaeological features were revealed in an extensive monitoring/evaluation type approach which exposed much of the area to be developed and the only stray finds seen were of recent date. Therefore it can be concluded that the nearby Roman period site does not extend into this area.

(Acknowledgements: JNAS is grateful to Jeffery Hodgson and everyone on site for their close cooperation during the monitoring)

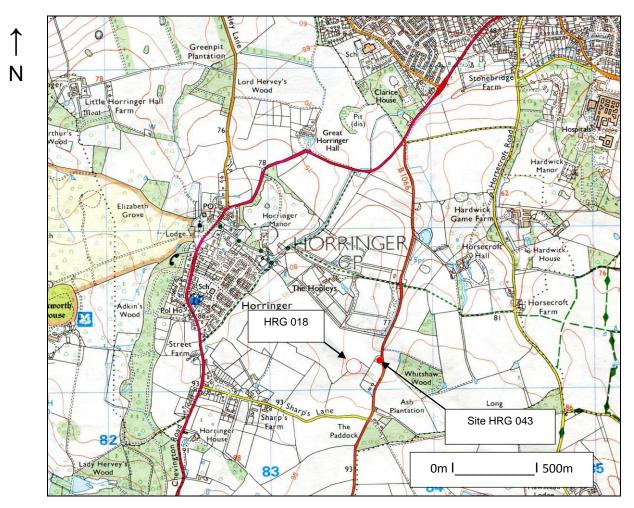
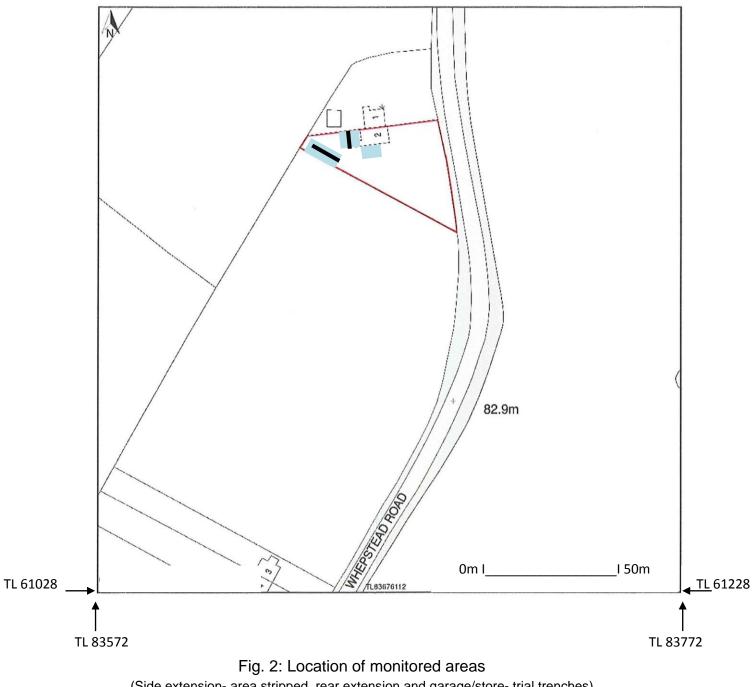


Fig. 1: Site location (Ordnance Survey © Crown copyright 2008 All rights reserved Licence No 100049722)



(Side extension- area stripped, rear extension and garage/store- trial trenches) (Ordnance Survey © Crown copyright 2017 All rights reserved Licence No 100049722)

## Appendix I- Images



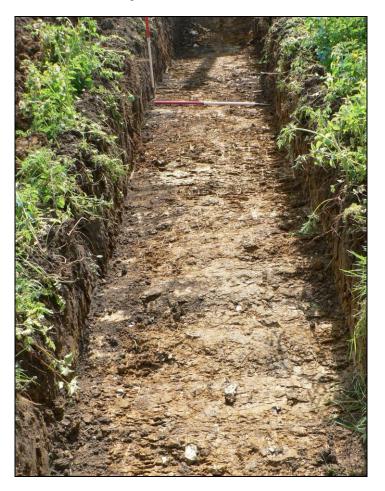
#### General view from southeast



Stripped side extension area from east



Trench through rear extension area from south



Trench through garage/store area from west

# No 2 Whepstead Road, Horringer, Suffolk

Planning application: DC/17/1385/HH

Written Scheme of Investigation for Continuous Archaeological Monitoring

(© John Newman BA MCIFA, 2 Pearsons Place, Henley, Ipswich, IP6 0RA) (Tel: 01473 832896 Email: johnnewman2@btinternet.com)

## Site details

Name: No 2 Whepstead Road, Horringer, Suffolk, IP29 5PU

Client: Mr J Hodgson

Local planning authority: St Edmundsbury BC

Planning application ref: DC/17/2141/FUL

Proposed development: erection of side and rear extensions and garage and log store

Proposed date for ground works: tbc

Brief ref: SCCAS Archaeological Monitoring Brief 2 Whepstead Road Horringer

Grid ref: TL 8366 6120

Area: c70m<sup>2</sup>

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- 1. Introduction
- 2. Location, Topography & Geology
- 3. Archaeological & Historical Background
- 4. Aims of the Site Monitoring
- 5. Methodology
- 6. Risk Assessment
- 7. Specialists

## 1. Introduction

1.1 Mr A Oakley on behalf of his client Mr J Hodgson have commissioned John Newman Archaeological Services (JNAS) to undertake the archaeological monitoring of ground works required under a condition for a programme of archaeological works of the planning decision notice for application DC/17/1385/HH. This written scheme of investigation (WSI) details the background to the archaeological condition and how JNAS will implement the requirements of the Brief for monitoring set by Mr J Rolfe of the Suffolk CC Archaeological Service (SCCAS) to satisfy the condition. The WSI will also set out how potential risks will be mitigated. This proposed development concerns the erection of side and rear extensions and a garage and log store at 2 Whepstead Road, Horringer.

1.2 The monitoring will be carried out to the standards set regionally in the *Standards* for Field Archaeology in the East of England (EAA Occ. Papers 14, 2003) and nationally in *Standards and Guidance for Archaeological Watching Briefs (Chartered Institute for Archaeologists 1994, revised 2001 & reissued 2014).* 

## 2. Location, Topography & Geology

2.1 Horringer is located to the south of Bury St Edmunds with much of the parish being on the interfluve between the upper reaches of the River Lark to the east and the River Linnet to the west. No 2 Whepstead Road at Horringer is on the eastern side of the parish some 1300m south-east of the parish church at c80m OD and 600m south of a spring shown on OS maps. The British Geological Survey describes the local superficial deposits as being chalky till of the Lowestoft Formation with outwash sands, gravels and silts.

## 3. Archaeological & Historical Background

3.1 To quote from the relevant brief 'This site lies in an area of archaeological potential recorded on the County Historic Environment Record, in close proximity to a significant high status Roman metalwork and pottery scatter (HGR 018). As a result, there is high potential for the discovery of below-ground heritage assets of archaeological importance within this area, and groundworks associated with the development have the potential to damage or destroy any archaeological remains which exist.' The advice then confirms that the disturbance caused by the relevant ground works for this development can be recorded by a trained archaeologist during excavation by the building contractor.

## 4. Aims of the Site Monitoring

4.1 As outlined in section 3 above the site lies in a location with high archaeological potential, in this case to reveal evidence of Roman period activity. Site monitoring arrangements with the landowner will allow for unimpeded access to the foundation works before other works progress to allow for detailed investigation and recording

work. This monitoring will aim to record all possible details related to the exposed overburden and depth of deposit as revealed within the ground works and evidence for the character and date of any past activity that is exposed.

## 5. Methodology

5.1 The construction method to be used on the site will be the excavation of foundation trenches. In addition any ground reduction works going below 300mm will be monitored, this will carried out using a flat bucket. These ground works will be monitored during and after excavation and the upcast spoil will be examined for finds. Any unexpected findings will be reported back to the relevant Suffolk CC Archaeological Office as will notice of when the site works are scheduled to start. A search will also be commissioned from the County HER for an area within 250m of the site to inform any positive monitoring results (with the associated invoice reference included in the report).

5.2 Site records will be made under a continuous and unique numbering system of contexts under the HER number supplied by Suffolk CC. All contexts will be numbered and finds recorded by context. Conventions compatible with the county HER will be used throughout the monitoring. Site plans will be drawn at 1:20 or 1:50 as appropriate and related to the proposed development, and sections at 1:10 or 1:20 (all on plastic drawing film) and related to OS map cover. Sections will be levelled to a datum OD. A photographic record of high resolution digital images will be made of the site and any exposed features.

5.3 As necessary and to define archaeological deposits exposed surfaces will be trowelled clean before recording and as appropriate a metal detector search will be carried out. Archaeological deposits will be fully hand investigated and recorded within the constraints of the trenches with sections at appropriate points with adequate being given to carry out these investigations. Even if no archaeological deposits are revealed every effort will be made to gain a record of the natural occurring deposits and overburden that could help in the understanding of the general history of land use. Where appropriate 40 litre palaeoenvironmental samples will be taken for processing and assessment by a specialist conversant with regional archaeological standards and research agendas if relevant archaeological deposits are revealed. If human burial evidence is revealed the relevant SCC Archaeological Officer will be informed and a Ministry of Justice licence obtained before excavation, recording and removal of the remains. Any such work will incur an additional cost. The possibility of modifying the ground work design to leave any such remains in situ will also be examined (in this case the possibility of finding burials is assessed as being low).

5.4 All finds will be collected and processed unless any variation is agreed with the relevant SCC Archaeological Officer. Finds will be assessed by recognised period specialists and their interpretation will form an integral part of the overall report.

Finds will be stored according to ICON guidelines with specialist advice/treatment sought for fragile ones. Every effort will be made to gain the deposit of the site finds to the SCC Archaeological Store under their relevant HER code and site numbering for future reference. If this is not possible then the SCC Archaeological Officer will be consulted over any requirements for additional recording. Any discard policy will be discussed and agreed with the relevant Archaeological Officer at Suffolk CC.

5.5 An archive of all records and finds will be prepared consistent with the principles in *MoRPHE* and this will be deposited with the Suffolk CC HER within 6 months of working finishing on site under the relevant HER number. As necessary the site digital archive will deposited with the Archaeology Data Service (ADS) within the agreed allowance for the monitoring and reporting works.

5.6 The monitoring report will be consistent with the principles of MoRPHE and this report will summarise the methodology employed and relate the archaeological record directly to the level of visibility allowed by the operation of plant given the nature of the underlying natural deposits. The report will also give an objective account of the deposits and stratigraphy recorded and finds recovered with an inventory of the latter. Any interpretation of the monitoring results will be clearly separated from the objective account of the monitoring and its results. The report will give a clear statement regarding the results of the site monitoring in relation to both the more detailed aims in section 4 above and their significance in the context of the Regional Research Framework (EAA Occ. Papers 3, 8 & 24, 1997, 2000 & 2011). An unbound draft copy of the report will be presented to the Archaeological Service at Suffolk CC within 3 months of the completion of the site works. Once accepted a bound hard copy and pdf version will sent to the County HER in addition to a pdf version for the client for submission to the relevant LPA. The site monitoring will be registered on the OASIS online archaeological record before works on site start followed by submission of the final draft in .pdf format. An HER summary sheet will be completed and a summary prepared of any positive results for inclusion in the annual PSIAH round-up and, if appropriate, a vector plan in .dxf format will be provided showing the area examined. The reporting will be commensurate with the findings from the monitoring and at its most basic level will detail the location, circumstances and characteristics of the deposits exposed and any finds that are revealed.

### 6. Risk Assessment

6.1 Protective clothing will be worn on site (hard hat, high visibility vest/coat, steeltoe cap boots, and ear muffs if required). A safe working method will be agreed with the contractors on site in order to maximise access to disturbed ground and up cast spoil. Suitable clothing will be available to mitigate against extremes of weather.

6.2 Vehicles will be safely parked away from work areas and lines of access.

6.3 Before work on site starts any special requirements regarding potential site contamination will be discussed with the client and ground test reports examined. Gloves and hand wash/wipes be available and any information on possible ground contamination will be passed to finds and environmental specialists. The potential for services in the area will be discussed with the client and their contractor.

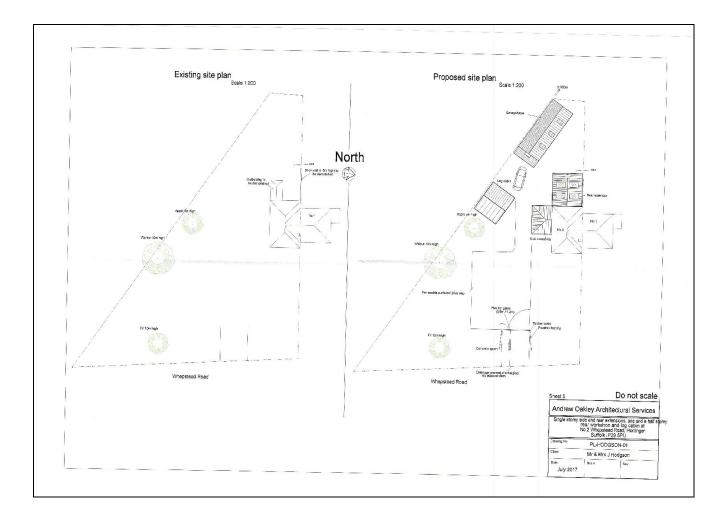
6.4 A fully charged mobile phone will be carried and a first aid kit will be taken to site.

6.5 Close liaison will be maintained with the contractor on site with regard to the depth and stability of the footing trenches and any potential health and safety considerations.

6.6 JNAS holds full insurance cover for archaeological site works from the specialist provider Towergate Risk Solutions covering Public & Products Liability, details can be supplied on request.

### 7. Specialists

Conservation:	Conservation Services
Faunal remains:	J Curl (Sylvanus Archaeology)
Human remains:	S Anderson (Freelance)
Palaeoenvironmental samples:	V Fryer (Freelance)
Pre-historic flint:	S Bates (Freelance)
Pre-historic pottery:	S Percival (Freelance)
Post Roman ceramics & CBM:	S Anderson (Freelance)
Roman small finds:	N Crummy (Freelance)
Roman pottery & CBM	S Benfield (CAT)
Post Roman small finds:	JNAS



Planned development (on right)

# OASIS ID: johnnewm1-344565

Project details

I loject detalls	
Project name	No 2 Whepstead Road, Horringer, Suffolk- Archaeological Monitoring Report
Short description of the project	Horringer, 2 Whepstead Road (HGR 043, TL 8366 6112) monitoring of ground works, including evaluation type trenches, for rear and side extensions and a detached garage/store close to an area where a scatter of Roman period finds indicative of a high status site did not reveal any archaeological features and the only stray finds in the spoil were of recent date.
Project dates	Start: 29-04-2019 End: 29-04-2019
Previous/future work	a No / No
Any associated project reference codes	HRG 043 - Related HER No.
Any associated project reference codes	DC/17/1385/HH - Planning Application No.
Type of project	Recording project
Site status	None
Current Land use	Other 5 - Garden
Monument type	NONE None
Significant Finds	NONE None
Investigation type	"Watching Brief"
Prompt	Planning condition
Project location	
Country	England
Site location	SUFFOLK ST EDMUNDSBURY HORRINGER No 2 WHEPSTEAD ROAD
Postcode	IP29 5PU
Study area	30 Square metres
Site coordinates	TL 8366 6122 52.218064329598 0.688879967845 52 13 05 N 000 41 19 E Point
Height OD / Depth	Min: 79m Max: 80m
Project creators	
Name of Organisation	John Newman Archaeological Services
Project brief	Local Authority Archaeologist and/or Planning

originator	Authority/advisory body
Project design originator	John Newman
Project director/manager	John Newman
Project supervisor	John Newman
Type of sponsor/funding body	Landowner
Project archives Physical Archive Exists?	No
Digital Archive recipient	Suffolk CC Archaeological Service
Digital Contents	"none"
Digital Media available	"Images raster / digital photography","Text"
Paper Archive recipient	Suffolk CC Archaeological Service
Paper Contents	"none"
Paper Media available	"Report"
Project bibliography 1	
Publication type	Grey literature (unpublished document/manuscript)
Title	No 2 Whepstead Road, Horringer, Suffolk- Archaeological Monitoring Report
Author(s)/Editor(s)	Newman, J
Date	2019
Issuer or publisher	John Newman Archaeological Services
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