Marsh View, Church Hill, Walpole, Suffolk Planning application: C/13/0861 HER Ref: WLP 019

**Archaeological Monitoring Report of Test Pits** 

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(February 2014)

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# Site details for HER

Name: Marsh View, Church Hill, Walpole

Client: Ms F Sweet

Local planning authority: Suffolk Coastal D C

Planning application ref: C/13/0861

Development: Erection of three detached dwellings

Date of fieldwork: 21 February, 2014

HER ref: WLP 019

OASIS ref: johnnewm1-172662

Grid ref: TM 3654 7458

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Summary: Walpole, Marsh View, Church Hill (WLP 019, TM 3654 7458) Monitoring of 8 test pits excavated to examine the overburden for possible contaminated deposits confirmed that there is a substantial depth of recently deposited top and subsoil containing a moderate quantity of modern building debris across the southern two-thirds of the site. Apparently natural stiff dark grey clay was only seen in the north-western pair of pits and no evidence was revealed for peat or any other water-logged deposits and all the stray finds in the upcast soil were of recent date. Foundations for the planned three dwellings will be piled with ground beams at a depth of 500mm which will be within the recently deposited material across all three new dwellings. In addition the service trench for the related drains will also stay within the recently made ground as the drop to the main sewer in the road to the south is not large. Therefore it is concluded that the ground works for the planned three new dwellings will only impinge to any significant extent on made ground comprising recently deposited material and further archaeological input to this development is not recommended (John Newman Archaeological Service for Ms F Sweet).

## SUMMARY SHEET

Parish: Walpole	District: Suffolk Coastal DC
<b>NGR:</b> TM 3654 7458	Site Code: WLP 019 (OASIS johnnewm1-172662)
<i>Type of Work:</i> Watching brief on mechanical excavation of 8 test pits (800mm long x 500mm	Site Director/Group:
wide)	John Newman Archaeological Services
Date of Work: 21 February, 2014	<i>Size of Area Investigated:</i> c3,000m <sup>2</sup> <i>Current land use:</i> Rough grass with temporary structures on western side, topographically the site drops from 15.30m OD at the road edge on its southern edge gradually and then more sharply to 12.50/12.90m OD at the northern edge.
Location of Finds/Curating Museum: NA	Funding source: Ms F Sweet
Further Seasons Anticipated?: No	<b>Archaeological interest:</b> The site is within the historic core of the village, c100m south-west of the parish church and it also has frontage onto a historic road line. In addition the site is adjacent to the flood plain of the River Blyth on its northern edge and therefore water-logged deposits may be present.
Final Report: NA	

SUMMARY OF FIELDWORK RESULTS: (See also Fig. 2)

TP1: 1600mm deep, fill all re-deposited top and subsoil with occasional 19<sup>th</sup>/20<sup>th</sup> C brick & tile fragments TP2: 1200mm deep, fill as TP1 down to re-deposited clay containing brick fragments at 1000mm TP3: 1200mm deep 600mm re-deposited dirty yellow sand over re-deposited grey sand, both with 19<sup>th</sup>/20<sup>th</sup> C brick & tile fragments, stiff grey clay at base

TP4: 1400mm deep, fill as TP3 with occasional small and medium sized concrete lumps

TP5: 1100mm deep, 200mm re-deposited yellow sand over 800mm re-deposited grey sand containing small later Pmed brick/tile fragments onto stiff grey clay which may be a naturally occurring deposit

TP6: 1100mm deep, fill re-deposited mid brown sand with occasional small & medium sized concrete lumps TP7: 1000mm deep, 600mm topsoil over 400mm grey silty sand, no modern material seen in latter deposit TP8: 1000mm deep, 300mm topsoil over 400mm dirty yellow sand, containing no finds, onto compact dark grey silty sand which appears to be a natural, water lain, deposit

*Conclusion:* From the monitoring of the 8 test pits it can be confirmed that the southern two-thirds of the site, which covers the planned new build area, is covered by at least 1200mm of recently re-deposited

recently deposited material but did not reveal any peat or water-logged deposits to depth reached of 1000mm. Overall it can be concluded that the planned ground works with 500mm deep ground beam trenches on piled foundations will only impinge on the recently re-deposited levels at the site. Similarly the service trench for drains to link to the main sewer in the road will be within these same levels as the drop to the main is not large.

Author of Summary: John Newman	Date of Summary: 2

1 February, 2014

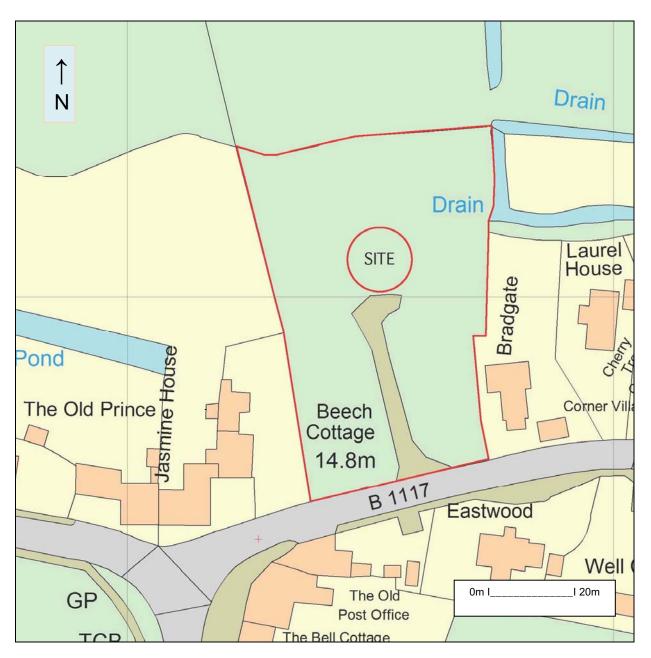


Fig. 1: Site location (Ordnance Survey © Crown copyright 2009 All rights reserved Licence No 100049722)

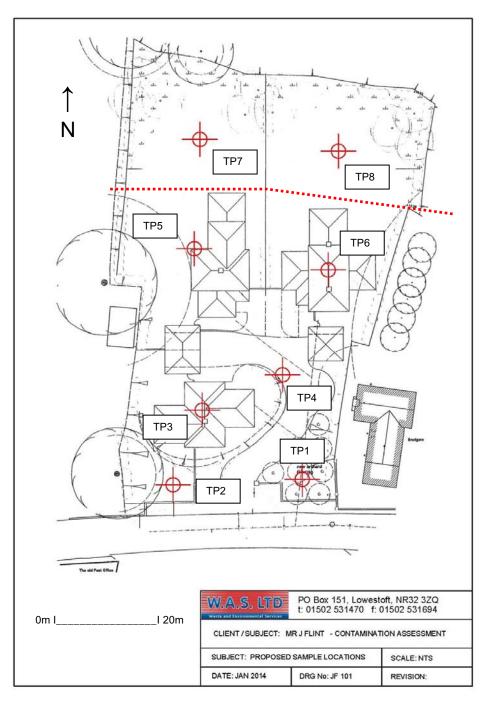


Fig. 2: Location of monitored test pits (red line approximate northern limit of recently re-deposited material)

# Site images



General view from south looking towards River Blyth floodplain



General view from north looking upwards towards road edge

# OASIS DATA COLLECTION FORM: England

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## OASIS ID: johnnewm1-172662

#### **Project details**

Project name	Marsh View, Church Hill, Walpole, Suffolk- Archaeological Monitoring Report
Short description of the project	Walpole, Marsh View, Church Hill (TM 3654 7458) Monitoring of 8 test pits excavated to examine the overburden for possible contaminated deposits confirmed that there is a substantial depth of recently deposited top and subsoil containing a moderate quantity of modern building debris across the southern two-thirds of the site. Apparently natural stiff dark grey clay was only seen in the north-western pair of pits and no evidence was revealed for peat or any other water-logged deposits and all the stray finds in the upcast soil were of recent date.
Project dates	Start: 21-02-2014 End: 21-02-2014
Previous/future work	No / No
Any associated project reference codes	WLP 019 - HER event no.
Any associated project reference codes	C/13/0861 - Planning Application No.
Type of project	Recording project
Site status	Conservation Area
Current Land use	Other 13 - Waste ground
Monument type	NONE None
Significant Finds	NONE None
Investigation type	"Watching Brief"
Prompt	Planning condition

#### **Project location**

Country	England
Site location	SUFFOLK SUFFOLK COASTAL WALPOLE MARSH VIEW, CHURCH HILL
Postcode	IP19 9AX
Study area	2000.00 Square metres
Site coordinates	TM 3654 7458 52.3176978683 1.47107210056 52 19 03 N 001 28 15 E Point

#### http://www.oasis.ac.uk/form/print.cfm

Height OD / Depth Min: 12.00m Max: 14.00m

### **Project creators**

Name of Organisation	John Newman Archaeological Services
Project brief originator	Local Authority Archaeologist and/or Planning Authority/advisory body
Project design originator	John Newman
Project director/manager	John Newman
Project supervisor	John Newman
Type of sponsor/funding body	Developer

## **Project archives**

Physical Archive Exists?	No
Digital Archive recipient	Suffolk CC Archaeological Service
Digital Contents	"none"
Digital Media available	"Images raster / digital photography"
Paper Archive recipient	Suffolk CC Archaeological Service
Paper Contents	"none"
Paper Media available	"Report"

#### Project bibliography 1

	Grey literature (unpublished document/manuscript)
Publication type	Grey interature (unpublished document/manuscript)
Title	Marsh View, Church Hill, Walpole, Suffolk- Archaeological Monitoring Report
Author(s)/Editor(s)	Newman, J
Date	2014
Issuer or publisher	John Newman Archaeological Services
Place of issue or publication	Henley, Suffolk
Description	Loose bound client report
Entered by	John Newman (johnnewman2@btinternet.com)
Entered on	27 February 2014