# Archaeological monitoring at Kingsmoor Playing Field, Paringdon Road, Harlow, Essex, CM19 4RP

February-May 2018



by Dr Elliott Hicks & Adam Tuffey figures by Ben Holloway, Sarah Carter & Adam Tuffey

fieldwork by Ben Holloway and Adam Tuffey

# **Commissioned by Richard Havis, Essex County Council**

NGR: TL 44260 07059 Planning application numbers: 15/00613/FUL CAT project ref.: 18/01I Harlow Museum accession code: tbc EHER ref: HWKPF18 OASIS reference: colchest3-308066



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CAT Report 1268 July 2018

## Contents

1	Summary	1
2	Introduction	1
3	Archaeological background	1
4	Aims	2
5	Results	2
6	Finds	6
7	Conclusion	6
8	Acknowledgements	6
9	References	7
10	Abbreviations and glossary	7
11	Contents of archive	7
12	Archive deposition	7

Figures

after p8

OASIS Summary

# List of photographs and figures

Cover: shot of southern extent of site prior to excavation

	2
Working shot of core strip, looking north	3
Working shot of drainage trench, looking southwest	3
Working shot of main drainage run, looking southwest	4
Working shot showing core strip, looking north	4
View of penultimate core strip, looking northeast	5
View of drainage trench, looking southwest	5
Working shot of last segment of core, looking east	6
	Working shot of main drainage run, looking southwest Working shot showing core strip, looking north View of penultimate core strip, looking northeast View of drainage trench, looking southwest

Fig 1Site locationFig 2ResultsFig 3Representative sections

### 1 Summary

Archaeological monitoring was carried out at Kingsmoor Playing Field, Paringdon Road, Harlow during the construction of a flood alleviation bund for a new flood management scheme. Although highlighted as an area with the potential for historic remains no significant archaeological remains were discovered.

### 2 Introduction (Fig 1)

This report presents the results of archaeological monitoring at Kingsmoor Playing Field, Paringdon Road, Harlow, which was carried out from 17th February to 10th May 2018. The work was commissioned by Essex County Council Place Services and conducted by Colchester Archaeological Trust (CAT) during of the construction of a bund within the area of the playing fields for a new flood alleviation scheme.

In response to consultation with Essex County Council Place Services (ECCPS), Essex County Historic Environment Advisor Maria Medlycott advised that in order to establish the archaeological implications of this application, a scheme of archaeological investigation in accordance with paragraphs 128, 129 and 132 of the *National Planning Policy Framework* (DCLG 2012) should be conducted.

In addition to the WSI, all fieldwork and reporting was done in accordance with English Heritage's *Management of Research Projects in the Historic Environment (MoRPHE)* (English Heritage 2006), and with *Standards for field archaeology in the East of England* (EAA **14** and **24**). This report mirrors standards and practices contained in the Institute for Archaeologists' *Standard and guidance for archaeological watching briefs* (CIfA 2014a) and *Standard and guidance for the collection, documentation, conservation and research of archaeological materials* (CIfA 2014b).

## 3 Archaeological background

The following archaeological background draws on the Essex Historic Environment Record (EHER) held at Essex County Council, County Hall, Chelmsford, Essex and on the *Archaeological Desk Based Assessment for HAR2 Kingsmoor Flood Alleviation Scheme* (Bennett 2017)

The DBA states that the Kingsmoor Flood Alleviation Scheme is located in an area with historic environment assets in the immediate vicinity. These comprise the historic woodland and boundary bank and ditch of Parndon and Risdens Woods.

Archaeological investigations on land to the west at West Sumners produced evidence dating from the prehistoric period through to WWII (EHER 47397). A gas pipeline to the south produced Roman, medieval and post-medieval finds (EHER 9946-9948), and a 200 year old milestone was found in Milwards School playground to the north (EHER 17792).

To the east is a moated site (EHER 3725; SAM 1016799) south of Dorrington Farm and a Bronze Age gold bracelet was also found close-by (EHER 13732).

To the east and south-east are cropmarks of field boundaries and ponds (EHER 19410), an undated enclosure and medieval field boundaries (EHER 48011, 48016).

There is the possibility of further as yet unknown below-ground archaeology being present on the development site, particularly relating to medieval woodland management. Archaeological deposits are both fragile and irreplaceable and the construction of the dams and bund has the potential to impact on archaeological deposits and landscape features.

## 4 Aim

Archaeological monitoring and recording was undertaken to identify and record any surviving archaeological deposits that might be impacted by the construction of the bund.

### 5 Results (Figs 2-4)

During groundworks an area measuring approximately 619 square meters was excavated. This includes the core of the bund, which was reduced by 1.2m, and 178 square meters of drainage trenching measuring 0.6m wide which was reduced by 1-1.6m. All groundworks were carried out under archaeological supervision.

Excavation occurred through four layers. Modern topsoil (L1, *c* 0.13-0.31m thick, friable, moist medium/dark brown silty-clay with <4% stone piece inclusions) overlaid a layer of subsoil (L2, *c* 0.15-0.31m thick, friable medium brown silty-clay with <2% stone piece inclusions) which sealed natural (L3, firm yellow/orange/brown clay with <1% stone piece inclusions). In the southern area of the bund core, L3 was sealed by a layer of possible gravel terracing (L4, *c* 0.27-0.5m thick, friable/firm, dry/moist medium yellow/orange/brown silty-clay with >20% gravel piece inclusions and >60% stone piece inclusions).

No significant archaeological remains were encountered.



Photograph 1 View of beginning of core strip, looking southwest

CAT Report 1268: Archaeological monitoring at Kingsmoor Playing Field, Paringdon Road, Harlow – February-May 2018



Photograph 2 Working shot of core strip, looking north



Photograph 3 Working shot service trench, looking southwest



Photograph 4 Working shot showing main drain trench, looking southwest



Photograph 5 Working shot showing continuation of core strip, looking north



Photograph 6 View of penultimate core section, looking northeast



Photograph 7 View of drainage trenching, looking southwest



Photograph 8 Working shot of last segment of core, looking east

## 6 Finds

No finds were recovered.

## 7 Discussion

Although the excavation in question was both expansive, and proximal to that of already highlighted areas of archaeological interest, no such remains were discovered. The excavated levels were almost entirely homogeneous, suggesting that the area in question was devoid of any significant archaeological deposits.

## 8 Acknowledgements

CAT thanks Essex County Council Places Services for commissioning and funding the work. The project was managed by C Lister and carried out by B Holloway and A Tuffey. Figures were prepared by A Tuffey and S Carter. The project was monitored for the ECCPS by Richard Havis.

#### 9 References

Note: all CAT reports, except for DBAs, are available online in PDF format at http://cat.essex.ac.uk

Bennett, A	2017	Archaeological Desk Based Assessment for HAR2 Kingsmoor Flood Alleviation Scheme, ECCPS
Brown, N. and Glazenbrook, J.	2000	Research and Archaeology: A Framework for the Eastern Counties 2 – Research Agenda and Strategy. East Anglian Archaeology Occasional Paper 8
DCLG	2012	National Planning Policy Framework
ECCPS	2017	Brief for archaeological monitoring at Kingsmoor Playing Field, Paringdon Road, Harlow
English Heritage	2006	Management of Research Projects in the Historic Environment (MoRPHE)
Gurney, D	2003	Standards for Field Archaeology in the East of England. East Anglian Archaeol. Occ. Paper <b>14</b>
CAT	2014	Health & Safety Policy
CifA	2014a	Standard and Guidance for archaeological watching briefs
CifA	2014b	Standard and guidance for the collection, documentation, conservation and research of archaeological materials
Josephs, A.	2006	`Anglo-Saxon Minsters of the Thames Estuary' in <i>Thames Gateway:</i> <i>Recording Historic Buildings and Landscapes on the Thames Estuary</i> , RCHME
Medlycott, M	2011	Research and Archaeology Revisited: A Revised Framework for the East of England, E. Anglian Archaeol. Occ. Paper <b>24</b>

#### Abbreviations and glossarv 10

/ 100101101101	io una grocoury
CAT	Colchester Archaeological Trust
CIfA	Chartered Institute for Archaeologists
context	specific location of finds on an archaeological site
ECC	Essex County Council
ECCHEA	Essex County Council Historic Environment Advisor
ECCPS	Essex County Council Place Services
EHER	Essex Historic Environment Record
feature (F)	an identifiable thing like a pit, a wall, a drain: can contain 'contexts'
layer (L)	distinct or distinguishable deposit (layer) of material
modern	period from c AD 1800 to the present
natural	geological deposit undisturbed by human activity
NGR	National Grid Reference
OASIS	Online AccesS to the Index of Archaeological InvestigationS,
	http://oasis.ac.uk/pages/wiki/Main_
residual	something out of its original context, eg a Roman coin in a modern pit
section	(abbreviation sc or Sx) vertical slice through feature/s or layer/s
wsi	written scheme of investigation

#### 11 **Contents of archive**

Finds: n/a Paper and digital record One A4 document wallet containing: The report (CAT Report 1268) CAT written scheme of investigation Original site record (feature and layer sheets, finds record, plans) Site digital photos and log

#### 12 Archive deposition

The paper and digital archive is currently held by the Colchester Archaeological Trust at Roman Circus House, Roman Circus Walk, Colchester, Essex, CO2 7GZ, but will be permanently deposited with Harlow Museum under the accession code: tbc

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**Distribution list** Richard Havis ECC Historic Environment Advisor Essex Historic Environment Record



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*Checked by:* Philip Crummy *Date:* 10.7.2018

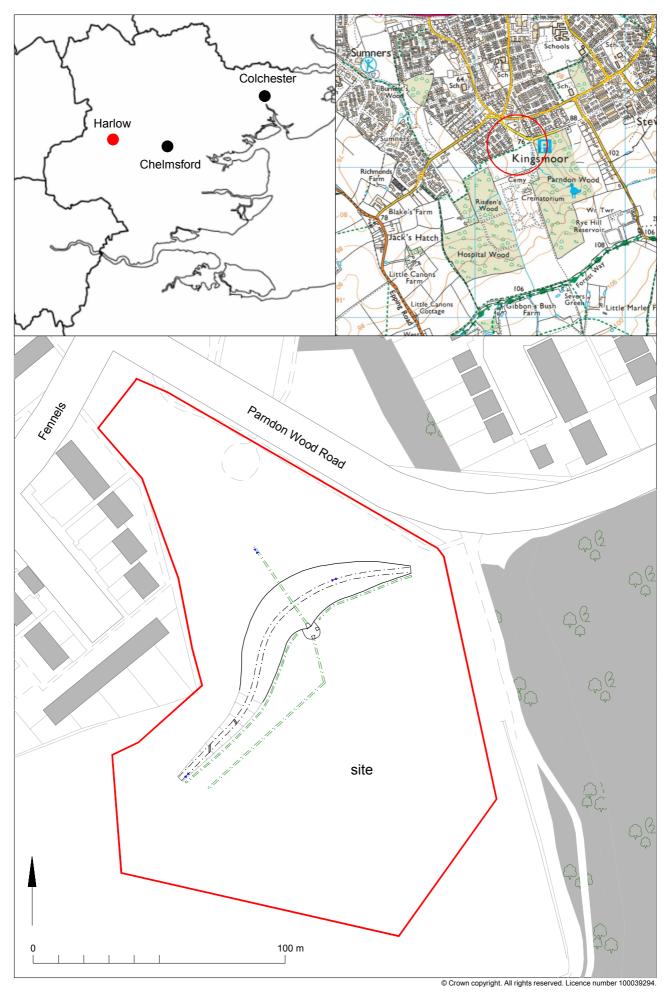


Fig 1 Site location

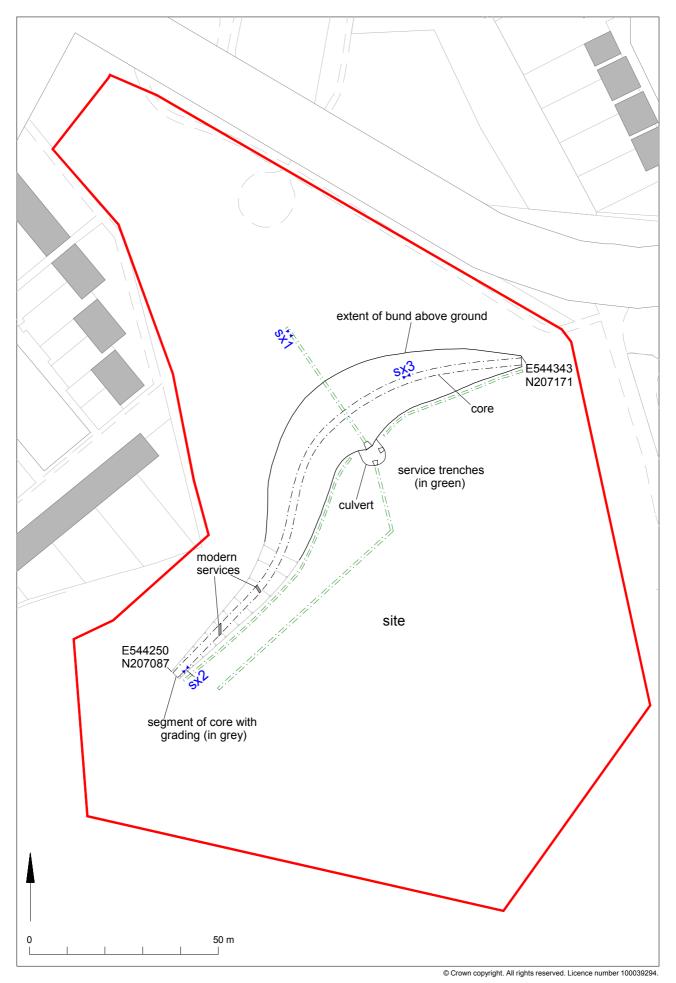
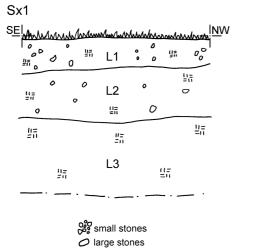


Fig 2 Results





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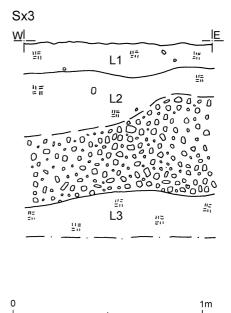


Fig 3 Representative sections

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### OASIS ID: colchest3-308066

### **Project details**

Project name Archaeological monitoring and recording at Kingsmoor Playing Field, Paringdon Road, Harlow, CM19 4RP Archaeological monitoring was carried out at Kingsmoor Playing Field, Paringdon Road, Harlow during the construction of a flood Short description alleviation bund for a new flood management scheme. Although highlighted as an area with the potential for historic remains no significant of the project archaeological remains were discovered. Start: 17-02-2018 End: 10-05-2018 Project dates Previous/future No / Not known work Any associated 18/011 - Contracting Unit No. project reference codes Any associated HLW/FUL/17/40021 - Planning Application No. project reference codes Any associated HWKPF18 - HER event no. project reference codes Type of project Recording project Site status None Current Land use Other 14 - Recreational usage Monument type N/A None Significant Finds N/A None Investigation type "Watching Brief" Prompt Planning condition

### **Project location**

 Country
 England

 Site location
 ESSEX HARLOW HARLOW Kingsmoor Playing Field, Paringdon Road

 Postcode
 CM19 4RP

 Study area
 2.2 Hectares

 Site coordinates
 TL 44260 07059 51.743158928529 0.089740744937 51 44 35 N 000 05 23 E Point

### **Project creators**

Name of Organisation	Colchester Archaeological Trust
Project brief originator	HEM Team Officer, ECC
Project design originator	Laura Pooley
Project director/manager	Chris Lister
Project supervisor	Ben Holloway
Type of sponsor/funding body	County Council

### **Project archives**

Physical Archive Exists?	No
Digital Archive recipient	Harlow Museum
Digital Archive ID	HWKPF18
Digital Contents	"other"
Digital Media available	"Images raster / digital photography","Survey","Text"
Paper Archive recipient	Harlow Museum
Paper Archive ID	HWKPF18
Paper Contents	"other"

Paper Media available

# Project bibliography 1

Publication type	Grey literature (unpublished document/manuscript)
Title	Archaeological monitoring at Kingsmoor Playing Field, Paringdon Road, Harlow, Essex, CM19 4RP: February-May 2018
Author(s)/Editor(s)	Hicks, E.
Author(s)/Editor(s)	Tuffey, A.
Other bibliographic details	CAT Report 1268
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