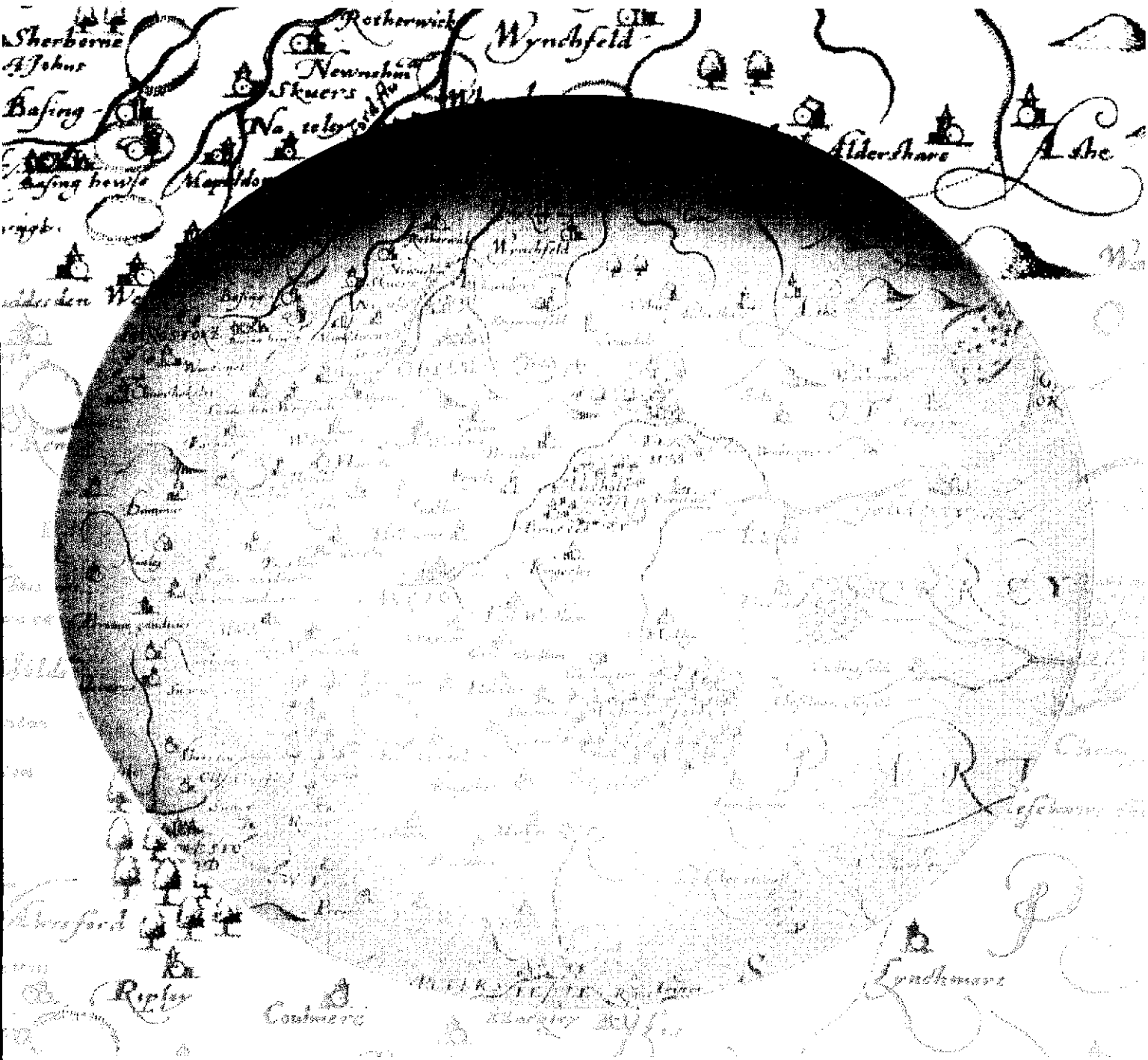
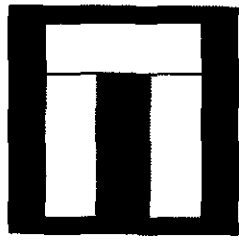




A325 Alice Holt Major Maintenance Archaeological Works

Post-Excavation Analysis Project Design




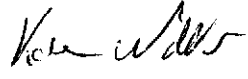


Wessex Archaeology

Hampshire County Council

A325 Alice Holt Major Maintenance Archaeological Works

Post-Excavation Analysis Project Design

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57620.009	Final	 A D Crockett Project Manager	 K E Walker Head of Specialist Services	M J Heaton Consultant (ASI Heritage)
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Hampshire County Council

A325 Alice Holt Major Maintenance Archaeological Works

Post-Excavation Analysis Project Design

Contents

1 INTRODUCTION..... 1

1.1 Project Background..... 1

1.2 Design 1

1.3 Document Scope 2

2 ARCHAEOLOGICAL RESULTS 3

3 RESEARCH DESIGN 4

3.1 Project Aim 4

3.2 Project Objectives 4

4 STATEMENTS OF POTENTIAL 5

4.1 Introduction..... 5

4.2 Structural remains 5

4.3 Artefacts..... 5

4.4 Environmental remains 5

4.5 Overall 6

5 PROPOSALS 7

6 DELIVERABLES 8

6.1 Introduction..... 8

6.2 Databases 8

6.3 Specialist Reports..... 8

6.4 Illustrations 8

6.5 Publication Report 9

6.6 Archive..... 9

7 PUBLICATION REPORT SYNOPSIS 11

8 TASK LIST 13

9 COST PLAN..... 14

10 PROGRAMME OF WORKS 16

11 REFERENCES..... 17

Table List

Table 1:	Report Synopsis	11
Table 2:	Alice Holt Post-Excavation Task List.....	13
Table 3:	Alice Holt Post-Excavation Cost Plan	14

Figure List:

Figure 1:	Location of Sites 1 – 5
Figure 2:	Location of archaeological Areas 1 – 5 in relation to known remains (after Lyne and Jefferies 1979)
Figure 3:	Archaeological remains within Areas 1 and 5
Figure 4:	Detail of Kiln 0415 within Area 4

Hampshire County Council

A325 Alice Holt Major Maintenance Archaeological Works

Post-Excavation Analysis Project Design

1 INTRODUCTION

1.1 Project Background

1.1.1 Wessex Archaeology was commissioned by Hampshire County Council (HCC) to carry out a programme of archaeological work associated with maintenance works along the route of the A325 through Alice Holt forest between Frith End (NGR 480800 139850) and Bucks Horn Oak (NGR 480700 141600), in Hampshire. The maintenance works targeted areas of subsidence along the route of the A325, and comprised renovation and reinforcement of the roadside embankments, as well as associated ancillary works, including new roadside drainage features.

1.1.2 Five sites (numbered 1 – 5) were defined, representing the main areas where embankment improvements were required (Figure 1). The southernmost site (Site 1) was situated within the Scheduled Monument boundary for the Alice Holt Romano-British pottery manufacturing site (County Monument 244; Figure 2). The majority of the works were located alongside the north-bound carriageway of the A325 (i.e. to the west), with concurrent strengthening of the embankment alongside the south-bound east carriageway only occurring at Site 3.

1.1.3 Due to the scheduled nature of Site 1, impact on the archaeological remains was minimised by the construction of a narrow gabion wall to support the north-bound carriageway of the A325. At Sites 2-5 the existing embankment was broadened by up to 13m to create a shallower, more stable profile. The widened embankment was mostly constructed above the subsoil, apart from a 2m wide 'toe' at the outer edge that was keyed into the natural clay substrata. A new 'V'-profiled drainage ditch was excavated along the outer edge of each site, keying in to an existing drainage ditch beyond each site.

1.2 Design

Fieldwork

1.2.1 The construction works were designed by Hampshire County Council in conjunction with their archaeological consultant, ASI Heritage Consultants, in order to minimise the impact of construction on the archaeological resource. The design mitigation measures were informed by a previous desk-top study (ASI 2003), topographic survey and archaeological evaluation (Cotswold Archaeology 2003), and included consultation with the archaeological officers of Hampshire County Council, English Heritage and the Society for the Promotion of Roman Studies.

1.2.2 Although the imperative from the design process was therefore to reduce the impact on the archaeological resource at Alice Holt, to ensure that this imperative did not impose temporal or financial constraints on the quality of archaeological works, the works were commissioned on the basis of a 'measured' contract (HCC Contract 903). This defined a *pro*

rata pricing schedule designed by ASI Heritage Consultants based on actual volumes and quantities excavated, including a day rate for watching brief attendance, hence mitigating any financial risk for both client and contractor.

Post-Excavation

- 1.2.3 The post-excavation design is based on the project assessment report (WA 2005), which has examined the archaeological significance of the Alice Holt Major Maintenance Archaeological Works results, and assessed the potential of said results to inform detailed analysis and publication.
- 1.2.4 The assessment report was based on specification as outlined in Appendix 4 of *Management of Archaeological Projects* (EH 1991), and has been reviewed and approved by ASI, the County Archaeological Officer for Hampshire County Council, English Heritage and the Society for the Promotion of Roman Studies.

1.3 Document Scope

- 1.3.1 The results of the A325 Alice Holt Major Maintenance archaeological works have been assessed and reported (WA 2005). This document considers the conclusions of the assessment report, and presents a project design to achieve the preferred dissemination option, as well as summarising all deliverables to be produced during the post-excavation process, including a synopsis of the final publication report.
- 1.3.2 The project design will include a detailed costed task list, cost plan and outline programme of works.

2 ARCHAEOLOGICAL RESULTS

- 2.1.1 The archaeological development of the Alice Holt forest and its environs is summarised in the assessment report, and will not be repeated here.
- 2.1.2 The fieldwork was undertaken between 20th September 2004 and 9th February 2005 and comprised a watching brief on Sites 2-5 to the north of the Scheduled Monument, and hand excavation in advance of construction impact of Site 1 within the Monument. As anticipated, the only significant remains exposed, comprising the remains of three extensive deposits of pottery manufacturing waste and associated features, were all located within the Scheduled Monument boundary, the archaeological investigations spatially identified as Areas 1-5.
- 2.1.3 A small group of gullies, post-holes and possible pits of late 1st or 2nd century AD date was recorded within Area 1/ 5 (**Figure 3**), sealed below an extensive (c. 23m wide) pottery waster dump of broadly similar date. This waster dump, approximately in the centre of the Scheduled Monument, had previously been dated to AD60-150. In addition, the damaged remains of a pottery kiln were also recorded (Area 4; **Figure 4**) beneath a previously known pottery waster dump dated to AD270-350 towards the south of the Scheduled Monument. Alterations to the design of the roadside ditch in the immediate vicinity of the kiln enabled its preservation *in situ* following recording, sampling and archaeomagnetic dating.
- 2.1.4 The archaeomagnetic dating report indicates a date range of AD220-280 for the last firing of the kiln. This, along with the pottery recovered from the associated/ overlying waster dump, which was of mid 3rd century AD date, perhaps extending into the later 3rd or even 4th century AD, broadly confirms the previous date proposed. Environmental evidence demonstrates predominantly oak, but also alder, hazel and pomaceous fruit wood was utilised as fuel. The charred remains of probable grasses and sedges were also recovered, which may be evidence for tinder.
- 2.1.5 Approximately 30m to the north, halfway between Areas 1/ 5 and 4, was a third, previously unrecognised approximately 15m wide pottery waster dump (Area 3). No other associated archaeological remains were observed. The pottery recovered indicates a mid 3rd century AD date, again possibly extending into the later 3rd or 4th century AD.
- 2.1.6 No archaeological remains were recorded during the construction watching brief at Area 2.

3 RESEARCH DESIGN

3.1 Project Aim

3.1.1 The aim of the post-excavation analysis and reporting will be to disseminate a considered and academically sustainable account of the archaeological works, to a level commensurate with the results as detailed in the assessment report (WA 2005).

3.2 Project Objectives

3.2.1 The Study Group for Roman Pottery (SGRP) have already prepared a *National Research Framework Document* (Willis 1997). The document identifies several kiln sites and industries of national importance due to the wide dispersal of their products in quantity, including Alice Holt (and in particular the 1974 and 1977-9 excavations). All are considered publication priorities. Section 4.4 further considers kiln sites, and states:

- "...kiln sites provide information which is out of all proportion to the resources required to dig them but they do require above average allocation of resources for post-excavation and publication, which is justifiable. The study of kilns and kiln products has multiple benefits, not least by helping to date traded items occurring in site deposits, but also providing information upon technology, the endurance (or not) of traditions, and economics, while study of the location and siting of kilns raises interesting issues, for instance to do with economics, the organization of industry in the Roman period, the relationship between town and country and so forth (cf. Tyers 1996a)..."

3.2.2 In order to achieve the project aim, the following objectives are defined:

- *To place the specialist analyses into stratigraphic context, a comprehensive stratigraphic sequence for the Alice Holt investigations will be finalised, incorporating where relevant the results of the initial evaluation;*
- *Fully record all pottery forms not previously recorded at Alice Holt;*
- *Produce a quantified overview of the pottery assemblage to compare and contrast with published assemblages from both elsewhere within the Scheduled Monument, and contemporaneous settlement sites served by the industry;*
- *Carry out limited spatial analysis based on the quantified overview to elucidate any possible sub-phasing within the waster dumps, particularly in Area 4;*
- *Compare and contrast the limited range of kiln furniture etc. recovered with previously published material from elsewhere in Alice Holt;*
- *X-radiograph all metal finds from Alice Holt and prepare archive reports for all non-ceramic finds groups;*
- *Analyse the ecofact contents of the kiln 0415 flues to inform a discussion on palaeo-environment and technology for the Alice Holt Romano-British pottery industry, in conjunction with;*
- *Comparative analysis of kiln 0415 morphology with previously recorded examples at Alice Holt.*

4 STATEMENTS OF POTENTIAL

4.1 Introduction

4.1.1 The assessment report considered the potential for further analysis for each element of the A325 Alice Holt Major Maintenance archaeological works archive. The conclusions of this assessment are summarised below.

4.2 Structural remains

4.2.1 The potential of the structural evidence to contribute to a wider understanding of the Alice Holt Romano-British pottery industry is limited by the relatively small areas investigated and the narrow range of features and deposits encountered. Small parts of two previously known waster dumps (Lyne and Jefferies 1979, AH46 and AH60/ 61, fig. 2) were investigated, as was a third previously unrecognised dump (Area 3). The majority of archaeological features and deposits recorded relate to the Romano-British pottery industry of the area, and were fairly typical of the sorts of features that would be expected. Analysis would not further resolve either the interpretation of the features or the nature of the activities that they represent. Therefore, no further analysis of the structural remains is therefore proposed.

4.3 Artefacts

4.3.1 The potential of the artefact assemblage to contribute to the site narrative and to a wider understanding of Romano-British pottery production in the Alice Holt forest is limited by the relatively small quantities recovered (all materials except pottery and fired clay) and the largely disturbed nature of the deposits investigated.

4.3.2 Although the vast bulk of the pottery was of comparable fabric, form and date to that appearing in the published survey (Lyne and Jefferies 1979) of the Alice Holt industry, a limited number of new forms were identified. It is recommended that any additional work focuses on these, together with a quantified overview of the whole assemblage based on the results of this scan. This would provide valuable data that might then be compared with the findings from other features within the Scheduled Monument (Lyne and Jefferies 1979; Lyne forthcoming) and contemporary settlement sites in the area.

4.3.3 The fabric and form of the kiln furniture (spacers, clay discs, stands or sagger fragments and possible kiln bars) and other products (the feet and gridiron or trivet fragments) will be described and illustrated to permit comparisons with material from other kilns and to add information about the technological aspects of Alice Holt pottery production. No further work is recommended for the other artefact assemblages, though all metalwork will be x-radiographed to provide a basic archive of these items. If the identification of the iron reaping hook is confirmed, this item and the copper alloy brooch should be cleaned and stabilised to safeguard their future, as both are unusual finds on an industrial complex.

4.4 Environmental remains

4.4.1 No further work on the charred remains is proposed although it is suggested that the presence of grass and other herbaceous roots, probably used as tinder, is noted within the charcoal report.

4.4.2 Although some inference can be drawn from the results of the charcoal assessment, the remaining charcoal assemblage has the potential to provide detail on the nature of industrial activity related to the kiln, the differences between the two flues and selection of taxa from

the local area. It also has the potential to allow examination of the management and selection of this important woodland resource. Full analysis of the charcoal from both samples is therefore recommended.

4.4.3 The molluscs have no further potential to provide information about the landscape and land-use which is presumed to have been generally open at the time the kiln was in use. However the occurrence of freshwater species is of interest, and suggests the exploitation of wet or watery resources (i.e. water, reeds, mud etc). Rapid examination of these might help in defining this exploitation, not recorded in previous work in this area (Lyne and Jeffries 1979).

4.5 Overall

4.5.1 The most significant finding of the archaeological works at Alice Holt was the discovery of the kiln below the waster dump in Area 4. The archaeomagnetic date obtained from the kiln and the dating of the overlying waster dump are broadly in agreement with the previous survey (Lyne and Jefferies 1979), as was the dating of the Area 1/ 5 waster dump and underlying features. The location of a previously unrecognised pottery waster dump in Area 3 is also of some significance, demonstrating that although Lyne and Jefferies' survey was very accurate, there are still smaller waster dumps as yet to be discovered within the forest.

4.5.2 The apparently limited range of timber used as fuel in the kiln, especially the southern flue, reflects the narrow range noted elsewhere in the area (AHS, Lyne and Jefferies 1979, 13, 62). The possible use of dried grasses or sedge for kindling is also of note, and the environmental evidence therefore has the potential of examining and defining the important woodland resource used for firing the kilns (charcoal), and the exploitation of watery resources in this process.

5 PROPOSALS

- 5.1.1 The results of the project are of limited significance and broadly confirm the results of earlier surveys at Alice Holt. A limited number of new vessel forms have been recognised and this, along with the discovery of a previously unrecognised waste dump and a kiln associated with a previously recorded dump, has the potential to enhance the present understanding of the Alice Holt pottery industry and merits dissemination.
- 5.1.2 It is therefore recommended that a short article, including illustrations of the new vessel forms, should be compiled and published for inclusion in the *Proceedings of the Hampshire Field Club and Archaeological Society*. The article will also address the environmental potential demonstrated from the assessment of the processed flue samples from the kiln. The provisional title for the publication report will be *Archaeological mitigation on the A325, Alice Holt Forest, Hampshire*.
- 5.1.3 In addition to Lyne and Jefferies' seminal work on the Alice Holt pottery industry (Lyne and Jefferies 1979), it is likely that the analysis and reporting will consider comparative data etc. from, amongst others: Wessex Archaeology investigations at nearby Groom's Farm (c.f. WA 1999; 2000; 2003) and Rookery Farm (Davies 1989); Lankhills cemetery in Winchester (Clarke 1979); Shedfield (Holmes 1989) and Neatham (Millett and Graham 1986). In addition, it is likely that reference will also be made to Swan's work on Romano-British pottery kilns (Swan 1984).
- 5.1.4 From a procedural perspective, analysis, reporting and publication will adhere to the principles outlined in the following specification, amongst others:
- *Study Group for Roman Pottery – National Research Framework Document (Willis 1997);*
 - *Guidelines for the Archiving of Roman Pottery (SGRP 1994);*
 - *Simplified Procedure for Examining Charcoal Specimens for Identification (Leney and Casteel 1975); and*
 - *Selection, Retention and Dispersal of Archaeological Collections; Guidelines for use in England, Wales and Northern Ireland (SMA 1993).*

6 DELIVERABLES

6.1 Introduction

- 6.1.1 The Alice Holt Major Maintenance Archaeological Works post-excavation analysis will produce a range of deliverables, including: both fieldwork and specialist analysis recording databases; specialist analytical reports; archive finds illustrations; CAD models for all remains; the collated publication report; a fully integrated site and research archive suitable for deposition; and microfilm copies of the archive. These deliverables are considered in more detail below.

6.2 Databases

Fieldwork

- 6.2.1 A cross-referenced context database will be produced, incorporating all relevant data, including assigned post-excavation group numbers (where relevant), actual and interpretative associations, and reference to evaluation results (where appropriate). The precise format and structure of the database will be determined as part of Task ID 5100. The database will be in Microsoft Access format, with a print-out on completion deposited with the research archive.

Post-excavation

- 6.2.2 All specialist analysis will be recorded on bespoke databases, designed in response to the requirements of individual specialists, and with due regard to any and all procedural specifications relevant to the material category under analysis. As a minimum, recording databases will be established for pottery, fired clay, CBM, metal finds, charcoal, molluscs and a final recording database for all other finds. The pottery recording database, in particular, will include spatial referencing information, to facilitate spatial analysis.
- 6.2.3 Again, design of these databases will occur during Task ID 5100, though individual databases may be refined and amended during the relevant analysis tasks. All databases will be in Microsoft Access format, with paper copies deposited with the research archive.

6.3 Specialist Reports

- 6.3.1 Analysis of each component of the archive will produce stand-alone specialist reports. These will comprise full text and accompanying tabulated data, and illustrations relating to the artefacts selected for analysis, and will form part of the research archive. As a minimum, specialist reports will be produced for pottery, fired clay, CBM, metal finds, charcoal, molluscs and a final specialist report for all other finds.

6.4 Illustrations

Archive drawings

- 6.4.1 Specialist reports will be accompanied where relevant by archive finds drawings. Archive finds drawings will be in pencil, and will form the basis for any publication finds drawings considered necessary. The archive finds drawings will form part of the research archive.

Publication drawings

- 6.4.2 A CAD model (in AutoCAD DWG format) of all remains at Alice Holt will form the basis for all publication plan drawings. The CAD model will be produced within the Ordnance Survey (OS) national grid reference (NGR) system. Individual feature plans and sections, where required, will be produced from a digital scan of the primary archive, and developed

for publication utilising appropriate commercially available software (i.e. CorelDraw or Adobe Illustrator).

6.5 Publication Report

6.5.1 The analytical process will culminate in the production of a collated report, to be submitted to the *Proceedings of the Hampshire Field Club and Archaeological Society* for publication. A synopsis of the report is presented below (Section 7), but in summary will include as a minimum:

- *The project research objectives;*
- *The project background, including dates for fieldwork;*
- *The organisations involved (e.g. client, contractor, consultant, curator etc.);*
- *A concise account of the results of the project;*
- *A summary of the project archive contents, including current and final location;*
- *An OS NGR for the site; and*
- *The relevant parish.*

6.5.2 A paper copy of the publication report, including figures, will be deposited with the project archive.

6.6 Archive

Physical

6.6.1 The site and research archive will be prepared to the standards set out in *Appendix 3* and *Appendix 6* respectively of *Management of Archaeological Projects* (EH 1991). The archive will include all artefacts, samples and records collected and produced in the course of the project. It will be indexed, catalogued and internally consistent. The archive will be completed within one month of the completion of the publication report.

6.6.2 The archive will be prepared for long-term storage in accordance with the documents *Guidelines for the preparation of excavation archives for long term storage* (Walker 1990), *Standards in the Museum Care of Archaeological Collections* (Museums and Galleries Commission 1992) and *Selection, Retention and Dispersal of Archaeological Collections; Guidelines for use in England, Wales and Northern Ireland* (Society of Museum Archaeologists 1993).

6.6.3 The archive will be prepared for deposition in full accordance with the requirements of the recipient museum. All records will be copied to microfilm. This will comply with the requirements presented in the document *Microfilming for Archaeological Archives* (RCHM). Wessex Archaeology will contact the National Monuments Record to check their requirements. The microfilm and one diazo duplicate will be submitted to the recipient museum, and one diazo duplicate submitted to the National Monument Record, Swindon.

Digital

6.6.4 Although there is no requirement to deposit the digital archive that will be created during the project, a data CD will be submitted to the client on completion. This will contain, as a

minimum the following: the site recording database(s) in Microsoft Access format; specialist reports and associated recording databases (in Adobe Acrobat and Microsoft Access formats respectively); the site CAD model in both AutoCAD v2000 and drawing exchange file (DXF) formats; the publication report (including illustrations) in Adobe Acrobat format; and an index to the archive in Adobe Acrobat format.

7 PUBLICATION REPORT SYNOPSIS

7.1.1 The following synopsis considers the intended format, structure and content for the Alice Holt Major Maintenance Archaeological Works publication report. The synopsis includes provisional estimates for word length, tabulated data and illustrations.

Table 1: Report Synopsis

Heading 1	Heading 2	Heading 3	Contents	Words	Tables	Figures	Plates
TITLE	<i>"Archaeological mitigation on the A325, Alice Holt Forest, Hampshire"</i>						
ABSTRACT			A brief summarised account of the results of the project.	200			
INTRODUCTION	Project Background		Commissioning body, development proposal, site location, fieldwork dates, project design etc.	400		Site location (inc. regional map as inset)	
	Landscape Setting		Topography, geology and hydrography	400			
	Archaeological Background		Summarised account of previous investigations at Alice Holt	800		Excavation area location plan in relation to previous investigations (e.g. Lyne & Jefferies 1979, fig. 2)	
METHODS	Fieldwork		Summarised account of project, inc. reference to mitigation measures	200			Watching brief conditions Kiln protection measures <i>in situ</i>
	Post-excavation		Inc. reference to Assessment Report and Project Design	200			
RESEARCH AIMS			As cited in Project Design	200			
RESULTS	Structural Report		Descriptive narrative describing the results of the investigations, incorporating where relevant results from specialist analysis	2,500		Waster dump extents Archaeological remains at Area 1/5 Plan of Kiln 0415.	Area 1 under excavation Kiln 0415 under excavation Trench excavation through waster deposits

Heading 1	Heading 2	Heading 3	Contents	Words	Tables	Figures	Plates
	Specialist Reports	<i>Pottery</i>	To include form catalogue for new material.	2,000	2 quantification tables	New Alice Holt forms (2 pages)	
		<i>Spatial analysis</i>	Consideration of the spatial distribution of pottery forms in relation to waster dump extents.	500	1 quantification table	Distribution plot (part page)	
		<i>Fired Clay</i>	Brief analytical report considering the fired clay.	200	1 quantification table for all other artefacts	Kiln furniture (up to 10 pieces = 1 page)	
		<i>CBM</i>	Brief analytical report considering the CBM.	200			
		<i>Metal finds</i>	Brief analytical report considering the metal finds.	200		Brooch and reaping hook (part page)	
		<i>Other finds</i>	Brief analytical report considering the other finds.	300			
		<i>Charcoal</i>	Account of wood identifications and the selection of fuel (including CPR results) used for the firing of the kiln.	400	1 identification/quantification table		
		<i>Mollusc</i>	Brief analytical report considering the molluscs.	150	1 identification/quantification table		
		<i>Archaeomagnetic dating</i>	Summarised version, not full report.	400	1 table of readings	Plan showing sample locations	Photo of sampling underway
DISCUSSION			Integrated discussion, synthesising and interpreting the results, and placing into a local, regional and potentially national framework.	1,000		Interpretative plan of Alice Holt landscape Reconstruction of Kiln 0415.	
BIBLIOGRAPHY			All references will follow the Harvard reference system.	n/a			
ACKNOWLEDGEMENTS				150			
			Totals	10,400	7	12	6

8 TASK LIST

8.1.1 The following Task List identifies tasks considered necessary to achieve the project Aims and Objectives (Table 2).

Table 2: Alice Holt Post-Excavation Task List

Task ID	Task	Grade	Rate	Per	Units	Cost
5100	Preparation of analytical databases	IT Technician	£180.00	Day	2.000	£360.00
5105	Database entry/ data transfer	Site Assistant	£105.00	Day	3.000	£315.00
5200	Stratigraphic analysis	Project Officer	£180.00	Day	3.000	£540.00
5205	Pottery analysis	Internal Specialist	£220.00	Day	12.000	£2,640.00
5210	Fired clay analysis	Internal Specialist	£220.00	Day	4.000	£880.00
5215	CBM analysis	Internal Specialist	£220.00	Day	1.000	£220.00
5220	X-radiograph metal finds	Finds Supervisor	£150.00	Day	1.000	£150.00
5225	Other finds analysis	Internal Specialist	£220.00	Day	2.000	£440.00
5230	Charcoal analysis	External Specialist	£250.00	Day	3.000	£750.00
5235	Mollusc analysis	Internal Specialist	£220.00	Day	1.000	£220.00
5240	Spatial analysis	Internal Specialist	£220.00	Day	3.000	£660.00
5245	Comparative studies and research	Project Officer	£180.00	Day	5.000	£900.00
5300	Pottery report	Internal Specialist	£220.00	Day	5.000	£1,100.00
5305	Fired clay report	Internal Specialist	£220.00	Day	2.000	£440.00
5310	CBM report	Internal Specialist	£220.00	Day	1.000	£220.00
5315	Other finds reports	Internal Specialist	£220.00	Day	1.000	£220.00
5320	Charcoal report	External Specialist	£250.00	Day	2.500	£625.00
5325	Mollusc report	Internal Specialist	£220.00	Day	1.000	£220.00
5330	Compile finds illustrations	Illustrator	£190.00	Day	5.000	£950.00
5335	Compile site illustrations	Illustrator	£190.00	Day	3.000	£570.00
5340	Compile publication report	Project Officer	£180.00	Day	7.000	£1,260.00
5400	Review (internal)	Publications Manager	£280.00	Day	3.000	£840.00
5405	Edit publication report	Project Officer	£180.00	Day	3.000	£540.00
5410	Submit draft publication report	Project Manager	£280.00	Day	0.125	£35.00
5415	Review (external)					-
5420	Edit publication report	Project Officer	£180.00	Day	3.000	£540.00
5425	Submit final publication report	Project Manager	£280.00	Day	0.125	£35.00
5430	Microfilm analytical archive	Swindon	£536.50	Item	1.000	£536.50
5435	Museum box grant	HCC Museums Service	£636.50	Item	1.000	£636.50
5440	Publication page grant	PHFCAS	£40.00	Page	20.000	£800.00
5500	Project management	Project Manager	£280.00	Day	10.000	£2,800.00
5505	Finds management	Finds Manager	£280.00	Day	5.000	£1,400.00
5510	Environmental management	Environmental Manager	£280.00	Day	2.000	£560.00
5515	Drawing Office management	DO Manager	£280.00	Day	1.000	£280.00
					Total	£22,683.00

9 COST PLAN

9.1.1 The following Cost Plan (Table 3) identifies anticipated expenditure for the duration of the post-excavation works, based on the task list considered necessary to achieve the project Aims and Objectives, and assuming a project start date of 6th February 2006. The Programme of Works associated with the Task List and Cost Plan is also presented below (Section 10).

9.1.2 It should be noted that the Cost Plan and Programme of Works should be considered in terms of duration and sequence, irrespective of estimated start date. Revised versions of both will be issued once a start date has been confirmed.

Table 3: Alice Holt Post-Excavation Cost Plan

					From	30-Jan-06	27-Feb-06	03-Apr-06	01-May-06
					To	26-Feb-06	02-Apr-06	30-Apr-06	28-May-06
Task ID	Task	Duration	Early Start	Late Finish	Cost	Month 1	Month 2	Month 3	Month 4
5100	Preparation of analytical databases	2.00	06-Feb-06	07-Feb-06	£360.00	£360.00			
5105	Database entry/ data transfer	3.00	08-Feb-06	12-Feb-06	£315.00	£315.00			
5200	Stratigraphic analysis	3.00	13-Feb-06	02-Mar-06	£540.00	£540.00			
5205	Pottery analysis	12.00	13-Feb-06	28-Feb-06	£2,640.00	£2,640.00			
5210	Fired clay analysis	4.00	01-Mar-06	06-Mar-06	£880.00	£880.00			
5215	CBM analysis	1.00	07-Mar-06	07-Mar-06	£220.00		£220.00		
5220	X-radiograph metal finds	1.00	13-Feb-06	02-Mar-06	£150.00	£150.00			
5225	Other finds analysis	2.00	13-Feb-06	02-Mar-06	£440.00	£440.00			
5230	Charcoal analysis	3.00	13-Feb-06	02-Mar-06	£750.00	£750.00			
5235	Mollusc analysis	1.00	16-Feb-06	07-Mar-06	£220.00	£204.29	£15.71		
5240	Spatial analysis	3.00	01-Mar-06	07-Mar-06	£660.00	£528.00	£132.00		
5245	Comparative studies and research	5.00	08-Mar-06	14-Mar-06	£900.00		£900.00		
5300	Pottery report	5.00	15-Mar-06	21-Mar-06	£1,100.00		£1,100.00		
5305	Fired clay report	2.00	22-Mar-06	23-Mar-06	£440.00		£440.00		
5310	CBM report	1.00	26-Mar-06	26-Mar-06	£220.00		£220.00		
5315	Other finds reports	1.00	15-Mar-06	26-Mar-06	£220.00		£220.00		
5320	Charcoal report	2.50	15-Mar-06	26-Mar-06	£625.00		£625.00		
5325	Mollusc report	1.00	15-Mar-06	26-Mar-06	£220.00		£220.00		
5330	Compile finds illustrations	5.00	27-Mar-06	02-Apr-06	£950.00		£950.00		
5335	Compile site illustrations	3.00	16-Feb-06	02-Apr-06	£570.00	£195.94	£356.25	£17.81	
5340	Compile publication report	7.00	03-Apr-06	11-Apr-06	£1,260.00			£1,260.00	
5400	Review (internal)	3.00	12-Apr-06	16-Apr-06	£840.00			£840.00	
5405	Edit publication report	3.00	17-Apr-06	19-Apr-06	£540.00			£540.00	
5410	Submit draft publication report	0.00		19-Apr-06	£35.00			£35.00	

					From	30-Jan-06	27-Feb-06	03-Apr-06	01-May-06
					To	26-Feb-06	02-Apr-06	30-Apr-06	28-May-06
Task ID	Task	Duration	Early Start	Late Finish	Cost	Month 1	Month 2	Month 3	Month 4
5415	Review (external)	20.00	20-Apr-06	17-May-06	-				
5420	Edit publication report	3.00	18-May-06	22-May-06	£540.00				£540.00
5425	Submit final publication report	0.00		22-May-06	£35.00				£35.00
5430	Microfilm analytical archive	20.00	20-Apr-06	22-May-06	£536.50				£536.50
5435	Museum box grant	0.00		22-May-06	£636.50				£636.50
5440	Publication page grant	0.00		22-May-06	£800.00				£800.00
5500	Project management	76.00	06-Feb-06	22-May-06	£2,800.00	£700.00	£700.00	£700.00	£700.00
5505	Finds management	76.00	06-Feb-06	22-May-06	£1,400.00	£350.00	£350.00	£350.00	£350.00
5510	Environmental management	76.00	06-Feb-06	22-May-06	£560.00	£140.00	£140.00	£140.00	£140.00
5515	Drawing Office management	76.00	06-Feb-06	22-May-06	£280.00	£70.00	£70.00	£70.00	£70.00
				Totals	£22,683.00	£8,263.22	£6,658.96	£3,952.81	£3,808.00

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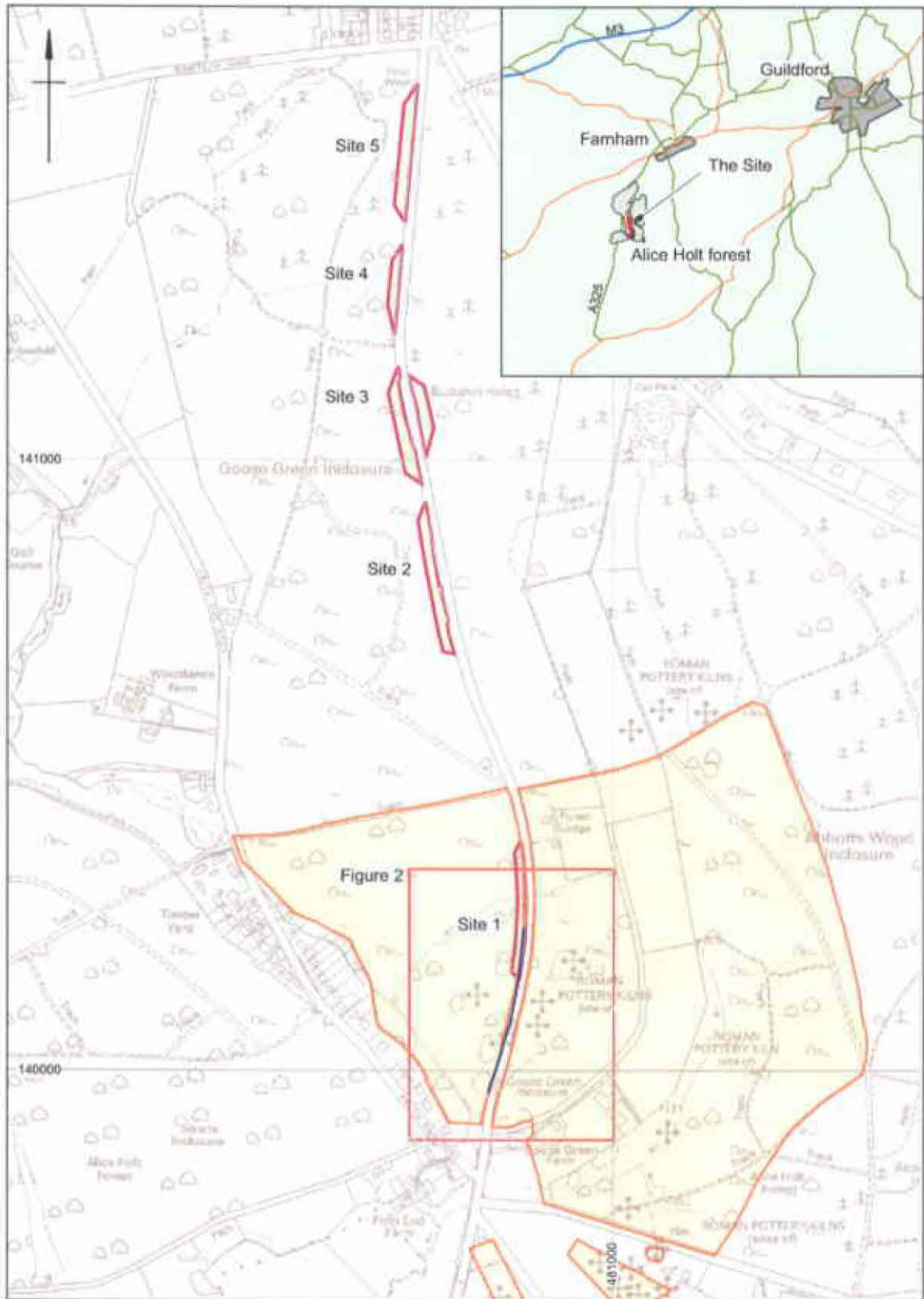
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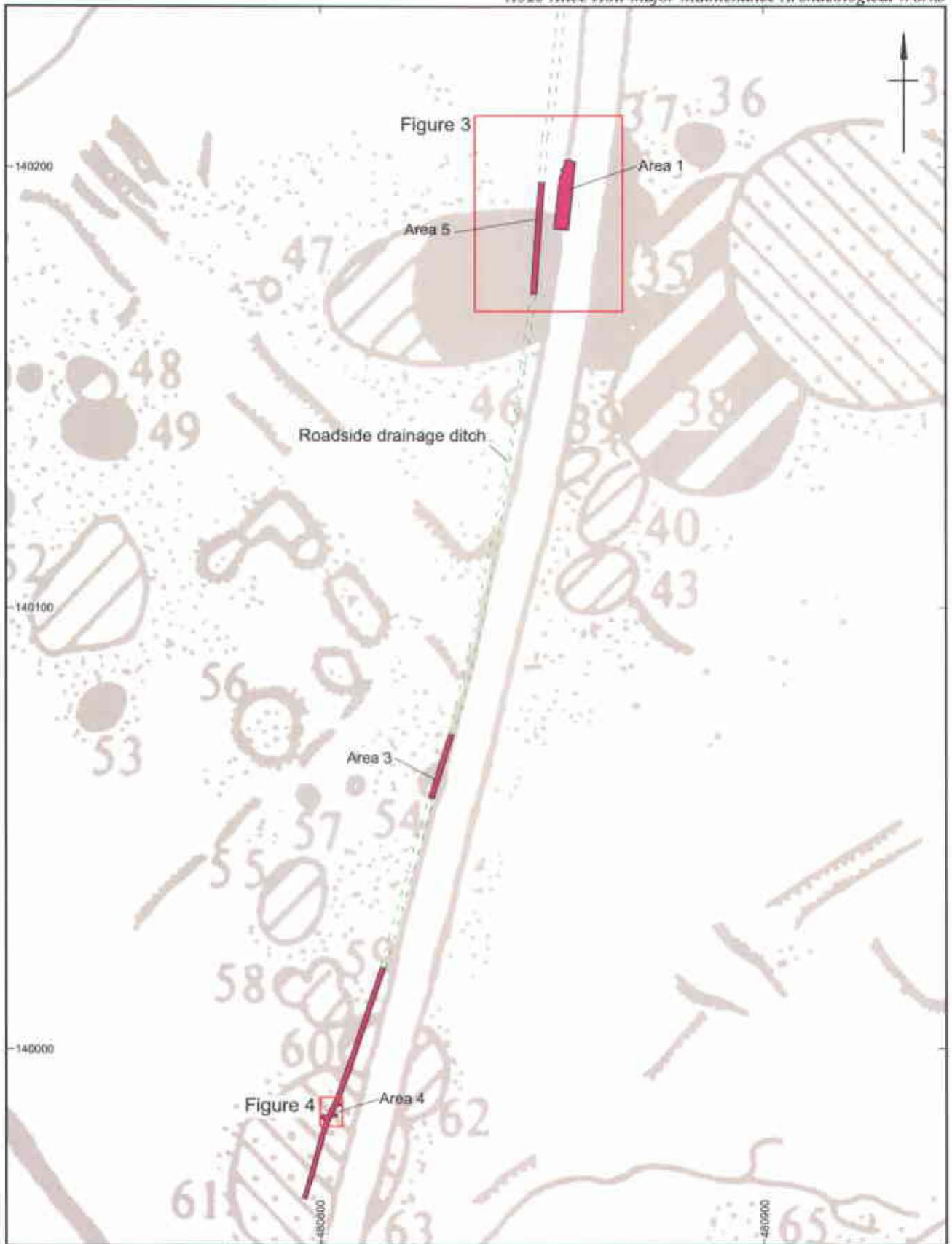
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Location of Sites 1-5

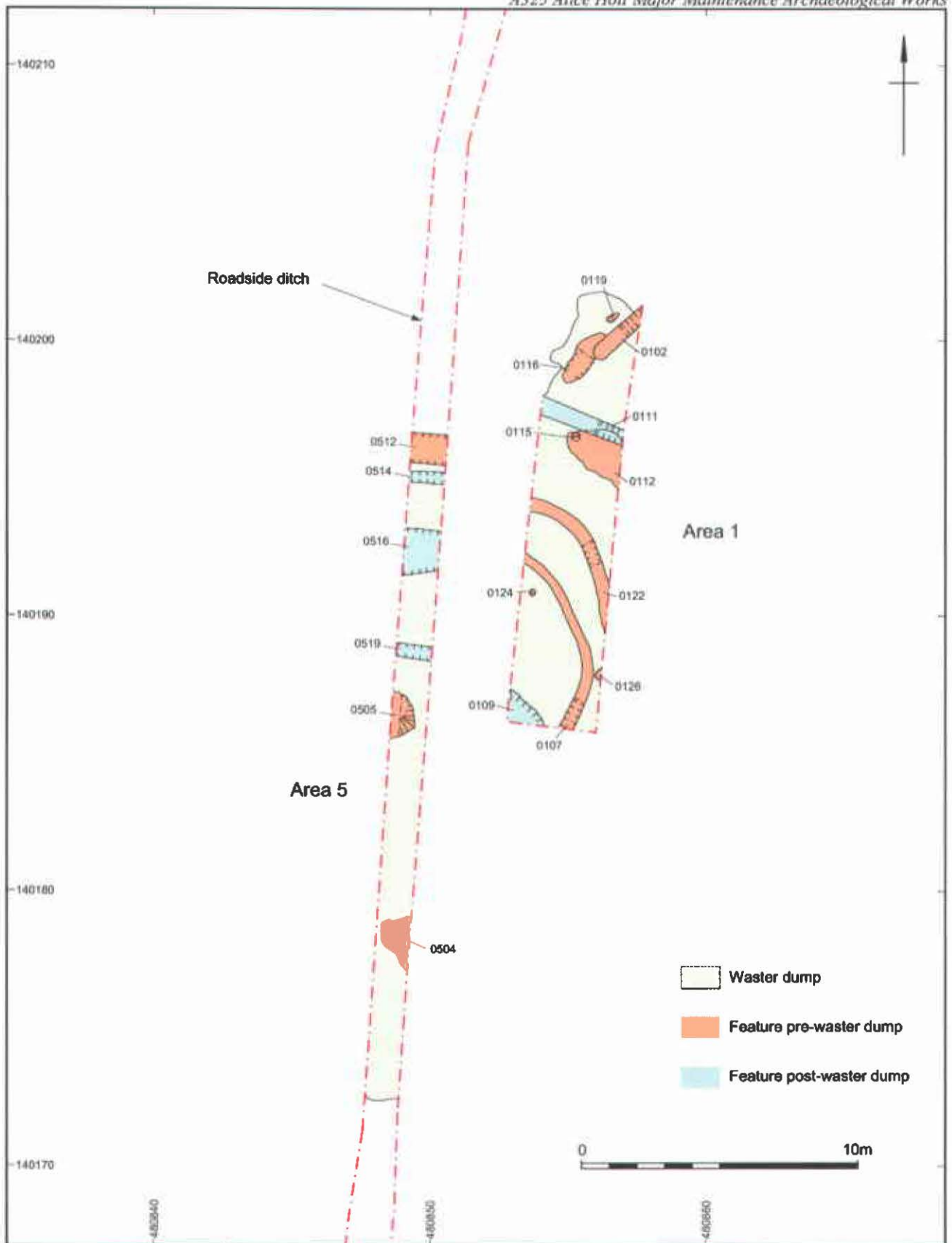
Figure 1



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Location of archaeological Areas 1-5 in relation to known remains

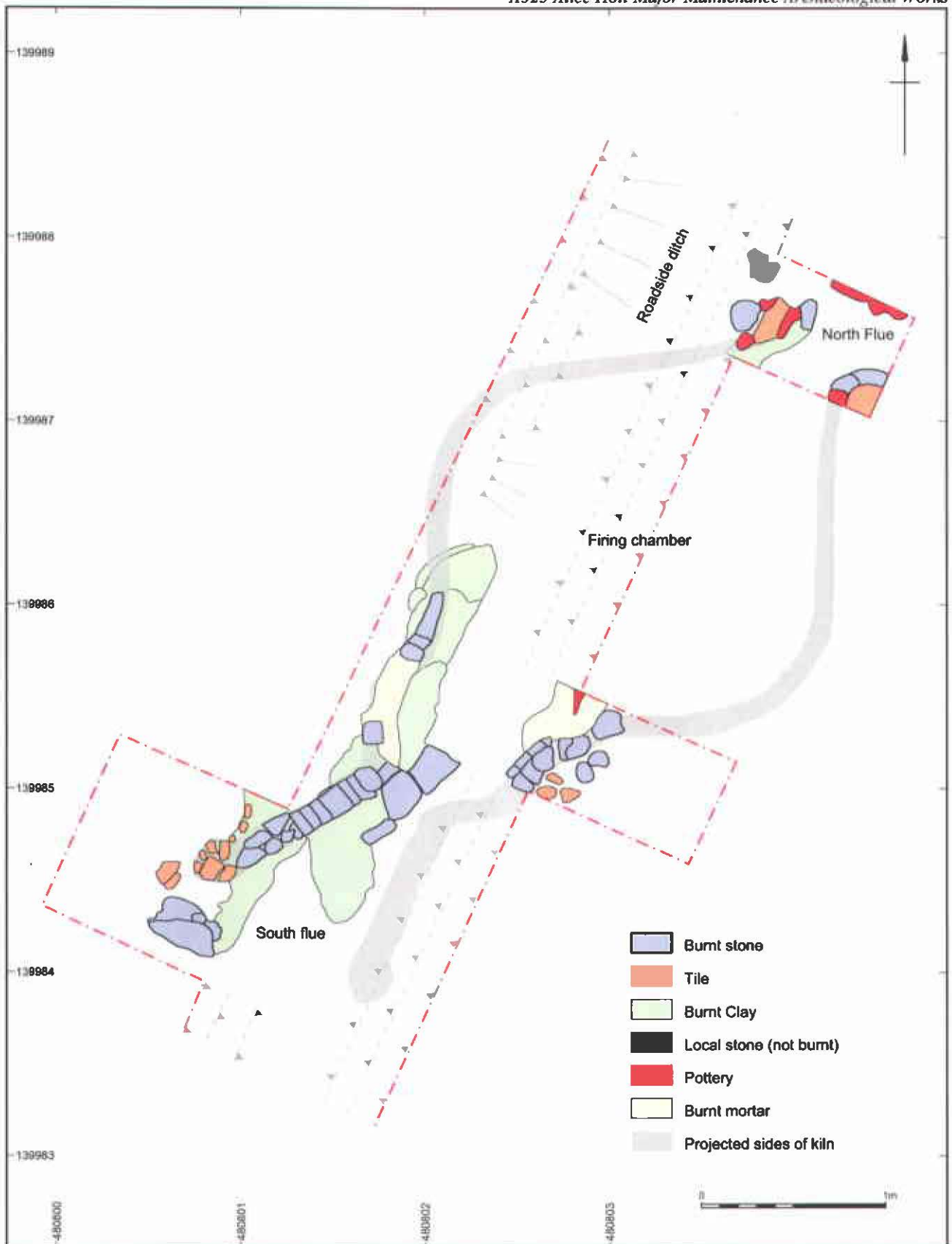
Figure 2



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Archaeological remains within Areas 1 & 5

Figure 3



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Detail of Kiln 0415 within Area 4

Figure 4



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