

making sense of heritage

Binhamy Farm, Bude, Cornwall

Archaeological Evaluation Report



Ref: 88100.03 February 2013

III archaeology



Binhamy Farm Bude Cornwall

Archaeological Evaluation Report

Prepared for: BSA Heritage 7 Spring Gardens Abingdon Oxfordshire OX14 1AZ

On behalf of: Bovis Homes (South-West) & Catesby Property Group plc

> By: Wessex Archaeology Portway House Old Sarum Park Salisbury Wiltshire SP4 6EB

Report reference: 88100.03

Planning Application Ref: PA12/03281

February 2013

© Wessex Archaeology Limited 2013 all rights reserved Wessex Archaeology Limited is a Registered Charity No. 287786



DISCLAIMER

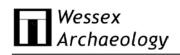
THE MATERIAL CONTAINED IN THIS REPORT WAS DESIGNED AS AN INTEGRAL PART OF A REPORT TO AN INDIVIDUAL CLIENT AND WAS PREPARED SOLELY FOR THE BENEFIT OF THAT CLIENT. THE MATERIAL CONTAINED IN THIS REPORT DOES NOT NECESSARILY STAND ON ITS OWN AND IS NOT INTENDED TO NOR SHOULD IT BE RELIED UPON BY ANY THIRD PARTY. TO THE FULLEST EXTENT PERMITTED BY LAW WESSEX ARCHAEOLOGY WILL NOT BE LIABLE BY REASON OF BREACH OF CONTRACT NEGLIGENCE OR OTHERWISE FOR ANY LOSS OR DAMAGE (WHETHER DIRECT INDIRECT OR CONSEQUENTIAL) OCCASIONED TO ANY PERSON ACTING OR OMITTING TO ACT OR REFRAINING FROM ACTING IN RELIANCE UPON THE MATERIAL CONTAINED IN THIS REPORT ARISING FROM OR CONNECTED WITH ANY ERROR OR OMISSION IN THE MATERIAL CONTAINED IN THE REPORT. LOSS OR DAMAGE AS REFERRED TO ABOVE SHALL BE DEEMED TO INCLUDE, BUT IS NOT LIMITED TO, ANY LOSS OF PROFITS OR ANTICIPATED PROFITS DAMAGE TO REPUTATION OR GOODWILL LOSS OF BUSINESS OR ANTICIPATED BUSINESS DAMAGES COSTS EXPENSES INCURRED OR PAYABLE TO ANY THIRD PARTY (IN ALL CASES WHETHER DIRECT INDIRECT OR CONSEQUENTIAL) OR ANY OTHER DIRECT INDIRECT OR CONSEQUENTIAL LOSS OR DAMAGE

QUALITY ASSURANCE

| SITE CODE | 88100 | ACCESSION CODE | CLIENT CODE |
|------------------------------|------------|----------------|---------------|
| PLANNING APPLICATION REF. | PA12/03281 | NGR | 222125 105767 |

| VERSION | STATUS* | PREPARED BY | APPROVED BY | APPROVER'S SIGNATURE | DATE | FILE |
|---------|--|----------------|----------------------|-------------------------|----------|---|
| 01 | I | OG | DDR | D. De Kon. | 04/01/13 | X:\PROJECTS\88100\REPORT_FIRST_DRAF T.DOC |
| 02 | E DRAFT FOR CONSULTANT APPROVAL | DDR | REG | later for | 09/01/13 | X:\PROJECTS\88100\REPORT_FIRST_DRAF T DDR.DOC |
| 03 | F | DDR | BS (BSA HERITAGE) | | 17/01/13 | X:\PROJECTS\88100\REPORT\BINHAMY FARM EVALUATION REPORT DRAFT FOR APPROVAL TEXT ONLY BS.DOC |
| 04 | F | DDR | BS (BSA HERITAGE | | 28/02/13 | X:\PROJECTS\88100\REPORT\BINHAMY FARM EVALUATION REPORT NEW REVISED FOR APPROVAL TEXT ONLY BS.DOC |

I= INTERNAL DRAFT E= EXTERNAL DRAFT F= FINA



Binhamy Farm Bude Cornwall

Archaeological Evaluation Report

Contents

| SUMMARY | V |
|-----------------|------------------------------------|
| ACKNOWLEDGE | MENTSVII |
| 1 INTRODUCTI | ON1 |
| 1.1 Project B | Background1 |
| 2 SITE DESCRI | IPTION2 |
| 2.1 Location | , topography and geology2 |
| 3 ARCHAEOLO | OGICAL AND HISTORICAL BACKGROUND2 |
| | tion2 |
| | logical and Historical Background2 |
| 4 GEOPHYSIC | AL SURVEY3 |
| 5 AIMS AND O | BJECTIVES4 |
| 6 METHOD ST | ATEMENT4 |
| | ng5 ng6 |
| | əment |
| 7 RESULTS | |
| | tion6 |
| | ile6 on trenches7 |
| | ENVIRONMENTAL SAMPLING14 |
| 9 CONCLUSIO | NS AND RECOMMENDATIONS15 |
| 10 ARCHIVE | |
| 10.1 Preparati | ion and deposition16 |
| | nt |
| 11 REFERENC | CES17 |
| APPENDIX 1: TRE | ENCH SUMMARY TABLES18 |
| APPENDIX 2: OA | SIS |

List of Figures

| Figure 1 | Site and trench locations showing geophysical survey and archaeological features |
|----------|--|
| Figure 2 | Trenches 2 and 3: Archaeological features and selected photos |
| Figure 3 | Trenches 7 to 10: Archaeological features and selected photos |
| Figure 4 | Trenches 11 and 12: Archaeological features and selected photos |
| Figure 5 | Trenches 14 and 15: Archaeological features and selected photos |
| Figure 6 | Trenches 16 to 20: Archaeological features and selected photos |
| Figure 7 | Trenches 21, 22 and 24: Archaeological features and selected photos |

| List of Plates | 5 |
|----------------|--|
| Plate 1: | Trench 2, section of ditch 204 viewed from the south-east |
| Plate 2: | Trench 3 viewed from the north-east |
| Plate 3: | Trench 3, section of ditches 304 and 306 viewed from the north- west |
| Plate 4: | Trench 3, section of ditch 308 viewed from the north-east |
| Plate 5: | Trench 7 viewed from the north-east |
| Plate 6: | Trench 7, section of ditch 709 viewed from the north-east |
| Plate 7: | Trench 8 viewed from the north-east |
| Plate 8: | Trench 9 viewed from the north |
| Plate 9: | Trench 10 viewed from the north |
| Plate 10: | Trench 11 viewed from the north with ditch 1108 in the foreground |
| Plate 11: | Trench 11, excavated slot through ditch 1105 viewed from the east |
| Plate 12: | Trench 11, excavated slot and section of ditch 1108 viewed from the north-east |
| Plate 13: | Trench 14 viewed from the south-west |
| Plate 14: | Trench 14, excavated slot through re-deposited fill 1407, viewed from the south-east |
| Plate 15: | Trench 15 viewed from the south |
| Plate 16: | Trench 17 viewed from south-east |
| Plate 17: | Trench 17, gullies 1707 and 1709 viewed from the south |
| Plate 18: | Trench 20 viewed from the east |
| Plate 19: | Trench 22 viewed from the north |
| Plate 20: | Trench 24, excavated slot and section through ditch 2404, viewed from the south-east |



Binhamy Farm Bude Cornwall

Archaeological Evaluation Report

SUMMARY

Wessex Archaeology was commissioned by BSA Heritage on behalf of Bovis Homes (South-West) & Catesby Property Group plc (the Clients) to undertake an archaeological evaluation at Binhamy Farm, Bude Cornwall, centred on National Grid Reference (NGR) 222125 105767.

Conditional planning permission (PA12/03281) for the Site, which includes Condition 7 relating to archaeology, has been granted for a mixed use development comprising housing (including affordable housing), employment, retirement village, extra care facility, retail (discount and non-food), land for a new community building, public open space and landscaping.

The archaeological evaluation comprised the excavation of 23 trial trenches (19 No. 50 x 1.8m, 2 No. 100 x 1.8m and 2 No. 25m x 1.80m) and targeted the results of a geophysical survey (GSB 2008), which had been undertaken at the Site.

The evaluation has been successful in characterising the archaeological nature of the Site and in showing that there is overall a low potential for the survival and presence of significant archaeological features and deposits across the Site.

The majority of archaeological features revealed would appear to correspond to former field boundaries that are likely to date to the post-medieval period. The evaluation was successful in clarifying the nature of a set of geophysical survey anomalies in Trench 14 that initially had been considered to be a possible Romano-British enclosure. The evaluation has demonstrated that the feature is likely to be evidence of post-medieval quarrying.

The evaluation was able to confirm the presence of a potential ring ditch in Trench 11, through the excavation of two ditches set c.7m apart. However, no dateable material was recovered from the fills of the ditches and no internal features were present between the two features, which may have helped to clarify the nature and use of the ring ditch.

Within Trench 3 the evaluation was able to establish the presence of a series of ditches and features that corresponded to the geophysical survey and may form part of a ditched enclosure. Although no dateable material was recovered it is possible that these features could date to the prehistoric period although equally given their location immediately to the south of the Binhamy Castle scheduled monument their use and or function may be related to the monument and date to the medieval period. The siting of the possible enclosure may have also been dictated by its location on an upward slope immediately to the north of the line of a possible Palaeochannel/watercourse, which was clearly visible as a landscape feature and was also recorded in three of the evaluation trenches.

The evaluation has indicated a generally low potential for the presence of archaeological features and deposits across the Site. As a result of this and on the recommendation of Phil Copleston, Historic Environment Officer for Cornwall Council,



it has been confirmed that no further archaeological work is required at the Site. This report therefore represents the final record for the Site, which will allow for the discharge of condition 7 of the planning application (PA12/03281). The report has therefore been upgraded from the original submitted document to include section drawings and an illustration of the Trevisker Ware pot sherd recovered from the topsoil in Trench 1.

The fieldwork was undertaken from Monday the 3^{rd} to Friday the 14^{th} of December 2012.

Binhamy Farm Bude Cornwall

Archaeological Evaluation Report

ACKNOWLEDGEMENTS

Wessex Archaeology is grateful to Ben Stephenson of BSA Heritage for commissioning the evaluation on behalf of Bovis Homes (South-West) & Catesby Property Group plc (the Clients). The advice and assistance provided by Phil Copleston (Historic Environment Officer for Cornwall Council), who monitored the project on behalf of the Local Planning Authority, is duly acknowledged.

The evaluation fieldwork was directed by Oliver Good assisted by Ben Cullen, Matt Kendal, Andy Sole and Jon Martin.

This report was prepared by Oliver Good and Damian De Rosa, the report illustrations were prepared by Kenneth Lymer and the finds processed by Sue Nelson and assessed by Lorraine Mepham.

The project was managed on behalf of Wessex Archaeology by Damian De Rosa.



Binhamy Farm Bude Cornwall

Archaeological Evaluation Report

1 INTRODUCTION

1.1 **Project Background**

- 1.1.1 Wessex Archaeology (WA) was commissioned by BSA Heritage on behalf of Bovis Homes South-West and Catesby Property Group plc (the Clients) to undertake an archaeological evaluation at Binhamy Farm, Bude Cornwall, centred on National Grid Reference (NGR) 222125 105767 (hereafter referred to as the Site; see **Figure 1**).
- 1.1.2 Conditional planning permission (PA12/03281) for the Site has been granted for a mixed use development comprising housing (including affordable housing), employment, retirement village, extra care facility, retail (discount and non-food), land for a new community building, public open space and landscaping.
- 1.1.3 Condition 7 relates to archaeology and states:

No development shall take place within the application site until the applicant has secured and implemented a programme of archaeological work in accordance with a written scheme of investigation which has been submitted by the applicant and approved in writing by the Local Planning Authority.

Reason: In order to require the developer to record and advance understanding of the significance of heritage assets before they are lost in accordance with paragraph 128 of the National Planning Policy Framework.

- 1.1.4 A desk-based assessment (DBA) setting out the archaeological and historical background of the Site along with an assessment of its buried archaeological potential was prepared by Historic Environment Service (Projects) Cornwall Council in 2008 (HES 2008). Binhamy Castle to the west of the Site is a scheduled medieval moated site.
- 1.1.5 A geophysical survey of the Site was undertaken by GSB Prospection Ltd in 2008 (GSB 2008). The results of the survey identified that a potential prehistoric / Romano-British enclosure, as highlighted in the DBA, is clearly visible in the results, as are a number of internal and external magnetic anomalies of possible interest. A ring ditch was also identified and remnants of the moated manor are apparent on the western side of the Site. Elsewhere, other archaeological responses included potential enclosures, curvilinear features, ditches, pits and ridge and furrow. Modern ploughing, drains, old field boundaries and ferrous responses were also evident throughout the survey areas.

1.1.6 A written scheme of investigation (WSI) was produced (WA, 2012), which set out the methodologies and standards that would be employed by Wessex Archaeology during the archaeological evaluation. The WSI was submitted to and approved by the Historic Environment Advisor at Cornwall Council (HEA) prior to the work commencing.

2 SITE DESCRIPTION

2.1 Location, topography and geology

- 2.1.1 The Site, which is *c*.20 hectares in size, is located on the south-eastern outskirts of Bude and south-west of Stratton, in fields to the west of the A39.
- 2.1.2 The Site lies on gently undulating agricultural land that is set out to pasture and that drops from approximately 60m above Ordnance Datum (aOD) in the north-eastern corner of the down to c.34m aOD on the western side of the Site.
- 2.1.3 The overlying are of the Neath Association: defined as well drained fine loamy soils and slowly permeable sub-soils, over sandstone bedrock with alluvial deposits (*Soils of England and Wales, Sheet 5, South West England. Soil Survey of England & Wales.* 1983)
- 2.1.4 The underlying geology is Upper Carboniferous, Westphalian, mainly sandstone deposits with alluvial drift deposits.

3 ARCHAEOLOGICAL AND HISTORICAL BACKGROUND

3.1 Introduction

3.1.1 A detailed desk-based assessment of the Site setting out the archaeological and historical background was prepared by Historic Environment Service (Projects) Cornwall Council in 2008 (HES 2008), a summary of which is presented below.

3.2 Archaeological and Historical Background

- 3.2.1 The development is situated within an area of high archaeological potential with the possibility of pre-historic, Romano-British, medieval and later remains being present within the Site.
- 3.2.2 To the west of the Site is the small coastal town and harbour of Bude, the majority of which is nineteenth century and later in date. To the east is the medieval market town of Stratton which gives its name to the parish.
- 3.2.3 Of major historical and archaeological significance is Binhamy Castle, a 14th century medieval moated manor house (Scheduled Monument No. 847) built by 1335 by the Blanchminster family (**Figure 1**). The castle is located just outside the immediate western edge of the Site, but visible mounded earthworks in the form of an external bank to the eastern moat extend eastwards into the Site. The moated site is important as it is of a form rarely found in Cornwall and only one of two moated scheduled moated sites found in the county.

- 3.2.4 Since moated sites very rarely exist in isolation it is likely that contemporary buildings and other activity were situated outside the moat. These might include gatehouses and/or drawbridge and outworks, gardens, orchards, and a range of subsidiary buildings along with associated leats, overflow channels, fishponds, and subsidiary enclosures. It is a possibility that such remains could be present within the Site. A spring fed stream to the south of the Scheduled Monument may be associated with maintaining water levels in the moat and/or with maintaining and feeding fishponds.
- 3.2.5 The moated site also has the potential for underlying Romano-British remains with finds including two Roman copper coins, plus a piece of metalwork having being found within the area of the monument. These finds could be an indication of Romano-British activity in the wider area that could be present within the Site.
- 3.2.6 At the centre of the Site is a 30m diameter enclosure (**Figure 1**), which appears to consist of a 3m+ deep hollow with large, surrounding mounded banks (which are at their lowest to the southwest). It has the potential to date to the prehistoric/Romano-British period (approximately 800 BC to AD 410), but may reflect later quarrying. It does not feature on historic mapping, but it is today a very substantial surface feature.
- 3.2.7 Binhamy Farm, which lies on the eastern side of the Site, is shown and named on Martyn's map of 1748. The farmstead consists of an extended and altered complex of buildings, which have developed in a piece-meal way over at least the last three to four hundred years, with some of the extant buildings being at least seventeenth century in date.
- 3.2.8 The remainder of the Site is mainly defined by the existing field boundaries and former field boundaries that are indicated on the results of the geophysical survey (**Figure 1**) and on historic mapping. Subject to further investigation discussed below, the field boundaries indicated on the geophysical survey could date to the prehistoric through to the post-medieval periods.
- 3.2.9 Much of the Site and its environs will have been enclosed and farmed since the later Bronze Age (c.1500 BC). Land cleared and improved in later prehistory or in the early medieval period was reorganised in the later medieval period into extensive 'strip' field systems. The gradual enclosure of open strip fields, mainly from the 14th to the 17th century, would have transformed the Site, leaving fields of various sizes and shapes.
- 3.2.10 The character of medieval land use associated with Binhamy is likely to have influenced the current pattern. Binhamy is unlikely to have been primarily associated with strip fields, although there were certainly some in the northern part of the Site. The presence of a significant number of removed field boundaries, most of which are shown on historic mapping within the assessment area confirms the pre 1840 date for many of Binhamy Farm's fields. Today's field pattern was established well before 1840, when the Tithe map and apportions recorded all field names and contemporary patterns of field use.

4 GEOPHYSICAL SURVEY

- 4.1.1 A geophysical survey of the Site was undertaken by GSB Prospection Ltd in 2008 (GSB 2008) in order to locate and characterise any detectable archaeological remains within the area of the proposed development (Figure 1). Detailed survey was completed in blocks across the Site, focussed on potential identified by the desk-based assessment, although only half the land was subject to this method.
- 4.1.2 The potential prehistoric / Romano-British enclosure, as highlighted in the DBA, was visible in the results, as were a number of nearby magnetic anomalies of possible interest. A possible ring ditch was also identified and possible remnants of the moated manor in the west. Elsewhere, other archaeological responses included potential enclosures, curvilinear features, ditches, pits and ridge and furrow. Modern ploughing, drains, old field boundaries and ferrous responses were also evident throughout the survey areas.

5 AIMS AND OBJECTIVES

5.1 Archaeological Field Evaluation

- 5.1.1 The general aims of the archaeological field evaluation were to:
 - clarify the presence/absence and extent of buried archaeological remains within the Site that may be threatened by development.
 - identify, within the constraints of the evaluation, the date, character, condition and depth of any surviving remains within the Site.
 - assess the degree of existing impacts to sub-surface horizons and to document the extent of archaeological survival of buried deposits.
 - the production of a report which will present the project information in sufficient detail to allow interpretation without recourse to the project archive. This will facilitate judgements on the status of the archaeological resource and allow the formulation of an appropriate response ('a mitigation strategy') to the impact of the proposed development on any surviving archaeological deposits, if required.
- 5.1.2 Specific aims of the field evaluation were to:
 - target the results of the geophysical survey to determine the nature, date and importance of the potential archaeological features/responses that have been identified.
 - determine whether further detailed archaeological mitigation work should be undertaken ahead of any development.

6 METHOD STATEMENT

6.1 Introduction

- 6.1.1 The archaeological evaluation was carried out according to the following methodology in order to meet the aims and objectives set out in the WSI (WA 2012).
- 6.1.2 All works was carried out in accordance with the relevant guidance given in the 'Institute for Archaeologist's *Standard and Guidance for Archaeological*

Field Evaluation (revised 2008) excepting where they are superseded by statements made below.

6.2 Fieldwork

- 6.2.1 In consultation with BSA Heritage and the HEA, acting on behalf of the Local Planning Authority, it was agreed that trench locations would be targeted on the areas/features of highest potential that were identified as anomalies in the geophysical survey (GSB 2008).
- 6.2.2 It was therefore proposed to excavate 2 no 100m x 2m trenches; 20 50m x 2m trenches and 2 no 25m x 2m trenches (**Figure 1**).
- 6.2.3 Prior to machine excavation, trench locations were scanned by Wessex Archaeology using a cable tracing device (CAT). No services were detected.
- 6.2.4 Some of the trench locations had to be moved slightly in light of ground conditions, overhead powerlines and field boundaries. Following agreement with the HEA, Trench 4 (**Figure 1**) was not excavated due to the underlying waterlogged condition of the ground at the proposed location.
- 6.2.5 The trenches were excavated with a 14 ton 360 excavator with a 1.8m wide toothless ditching bucket and under constant archaeological supervision by Wessex Archaeology. Machine excavation proceeded to a depth at which the top of archaeological levels, or the top of the natural deposits, were exposed, whichever was higher.
- 6.2.6 Topsoil and subsoil was separated and stored on either side of each trench.
- 6.2.7 All stripped material was visually examined for archaeological material.
- 6.2.8 Each trench was cleaned by hand when appropriate. A representative section, not less than 1m in length, of deposits through each trench from ground surface to the top of the natural geology was recorded.
- 6.2.9 The focus of the evaluation was to establish the presence or absence of archaeological features and/or deposits with a limited number of interventions being undertaken to allow for more detailed sampling should further archaeological mitigation be required.
- 6.2.10 An appropriate sample of feature types, for example pits, postholes, and ditches, was excavated and recorded. The selection of features for excavation was determined on the basis of their form, fill, and stratigraphic relationship and in order to ensure a reasonable coverage of features and deposits within each trench and provide the best opportunity for the recovery of dating evidence.

6.3 Recording

6.3.1 All recording was undertaken using Wessex Archaeology's *pro forma* recording sheets and recording system. Details of Wessex Archaeology's recording system are available on request.

- 6.3.2 A complete drawn record of excavated and archaeological features and deposits was compiled. This included both plans and sections, drawn to appropriate scales (1:20 for plans, 1:10 for sections). The Ordnance Datum (OD) height of all principal features and levels was calculated and plans/sections were annotated with OD heights.
- 6.3.3 Trench locations and all recorded archaeological features revealed were surveyed using a Total Station/GPS and tied in to the Ordnance Survey grid.
- 6.3.4 A full photographic record was maintained using a digital camera. The photographic record illustrated both the detail and the general context of the principal features and finds excavated and the Site as a whole.

Monitoring

6.4.1 The trenches were monitored by Ben Stephenson of BSA Heritage and the HEA acting on behalf of the Local Planning Authority on 10 December 2012.

6.5 Reinstatement

6.5.1 On approval from the HEA the trenches were backfilled using the excavated material in the approximate order in which they were excavated, and after consultation with the land owner they were left slightly proud to allow for any natural settlement of the soil

7 RESULTS

7.1 Introduction

- 7.1.1 The results provided below present a summary of the information derived from the trial trench evaluation. Detailed trench summaries containing a brief description of all of the features uncovered are provided in **Appendix 1**.
- 7.1.2 A total of 23 trenches were excavated during the evaluation (**Figure 1**)
- 7.1.3 Of the proposed 24 trenches, Trenches 2 and 5 had to be shortened slightly because of powerlines and field boundaries and Trench 4, with the agreement of the HEA, was not excavated because of ground conditions.
- 7.1.4 The excavation of the 23 trenches showed that;
 - Archaeological features both corresponding to geophysical anomalies and previously unidentified were present in nineteen of the trial trenches.
 - Four trenches (Trenches 1, 13, 21 and 23) did not contain any archaeological features.

7.2 Soil profile

7.2.1 The general soil profile revealed within the trial trenches showed the natural geology to comprise of a light to mid-brown silty clay with outcrops of sandstone present in Trenches 1, 2, 5 and 7. The natural geology was overlain by 0.30m to 0.50m of subsoil comprised of a mid-brown silty clay loam. Within Trenches 8, 9 and 10 areas of alluvium were recorded that

would appear to be associated with a former east to west aligned palaeochannel and/or former watercourse. The subsoil was overlain by c.0.10m of topsoil comprised of a mid to dark dark brown silty clay loam.

7.3 Evaluation trenches

Trench 1

- 7.3.1 No archaeological features were identified within Trench 1 (**Figure 1**). The geophysical survey had indicated the possibility of archaeological features at the north-west end of the trench. However, no features could be identified and it is likely that the results of the geophysical survey can be attributed to variations in the natural geology.
- 7.3.2 A single rim sherd of Middle Bronze Age Trevisker Ware was recovered from the topsoil of Trench 1 (**Figure 1**).

Trench 2

- 7.3.3 Trench 2 (**Figures 1** and **2** and **Plate 1**) contained a single east to west aligned ditch (204) at the northern end of the trench, which corresponded with the geophysical survey (**Figure 1**). The survey had also indicated a possible second east to west aligned ditch at the far north end of the trench and a ring ditch at the southern end of the trench. However, these features could not be identified within the trench.
- 7.3.4 The east to west aligned ditch (204) (Figure 2 and Plate 1 and Section) was 1.76m wide and 0.98m deep with regular sloping sides and a concave base. The ditch (204) was filled with two mid-greyish brown silty clay deposits (205 and 206), but did not contain any archaeological material. The heavily bioturbated nature of the ditch and its fills suggest that this may have been part of a hedge line and field boundary.

- 7.3.5 Within Trench 3 (Figures 1, 2 and Plate 2) four ditches (304; 306; 308 and 310) all on a northwest-southeast alignment were recorded in the northern half of the trench. Three of the ditches (304; 308 and 310) corresponded with anomalies indicated on the geophysical survey (Figures 1 and 2).
- 7.3.6 Ditch **304 (Figure 2** and **Plate 3** and **Section**) was 1.32m wide and 0.55m deep and had a U to V-shaped profile with regular moderate to steep sloping sides breaking gradually on to a concave base. It contained a single fill (**305**) of mid-reddish grey brown clay silt that contained a small quantity of animal bone, oyster shell and two pieces of pegged slate roof tile.
- 7.3.7 Ditch 306 (Figure 2 and Plate 3 and Section) was 0.66m wide and 0.23m deep and had a moderately sloping northern side and steep sloping southern side breaking sharply on to a flat base. It contained a single fill (307) of mid-reddish grey brown clayey silt, but contained no archaeological or dateable material.
- 7.3.8 Ditch **308** (Figure 2 and Plate 4 and Section) was 1.35m wide and 0.45m deep with sharp to gradually sloping northern side and a regular sloping southern side breaking gradually onto a concave base. The feature (**308**) contained a single fill (**309**) of mid-reddish grey brown clay silt, which contained no archaeological material.

- 7.3.9 Ditch 310 (Figure 2) was not excavated, as it is likely to be part of the same phase as 304, 306 and 308. The ditch (310) contained the same type of fill (311) as recorded in the other ditches within the trench.
- 7.3.10 Based on the evidence recorded within the trench along with the results of the geophysical survey (**Figure 1**), the ditches may form part of an enclosure just to the south of and maybe associated with the Binhamy Castle scheduled monument. It is possible that ditch **308** may relate to an internal feature within the enclosure.
- 7.3.11 The geophysical survey had also indicated further possible features at the southern end of the trench (**Figure 1**). However, no features could be identified (**Figure 2**) and it is likely that the anomalies can be attributed to variations in the natural geology.

Trench 4

7.3.12 Trench 4 (**Figure 1**) was not excavated due to the underlying waterlogged ground conditions. The location of the trench appeared to sit in a hollow, which had been most probably cut by the line of a former watercourse and/or Palaeochannel

Trench 5

7.3.13 Trench 5 (**Figure 1**) contained one very ephemeral ditch (**505**) at the northern end of the trench, which could not be excavated due to water ingress. This feature appears on the geophysical survey and is likely to be a former field boundary. No dating material could be recovered.

Trench 6

- 7.3.14 Trench 6 (Figure 1) contained one north to south aligned ditch (604) at the eastern end of the trench, which corresponded to a geophysical anomaly (Figure 1). The ditch (604), which remained unexcavated was up to 1.50m wide and contained a mid-grey brown silty clay loam fill (605). No surface finds were recovered from the fill (605) and the ditch (604) most likely represents a post-medieval field boundary.
- 7.3.15 The geophysics had also indicated a possible parallel ditch to **604** at the western end of the trench, along with an anomaly at the centre of the trench. However, no evidence of these anomalies could be identified although the later may correspond to a field drain that was identified at the centre of Trench 6 (**Figure 1**).

- 7.3.16 Within Trench 7 (Figures 1, 3 and Plate 5) a north to south aligned ditch (709) (Plate 6) that corresponded to the results of the geophysical survey was recorded along with a possible second east to west aligned ditch (705) and a small tree throw (707) (Figures 1 and 2).
- 7.3.17 Ditch **709** (Figures 1, 3 and Plate 6 and Section) was 2.60m wide and 0.80m deep and excavated to a maximum depth of 1.20m from the ground surface at which point excavation ceased on health and safety grounds. The ditch (**709**) had regular steep sides. The base was not observed. Although the ditch corresponds to an anomaly indicated in the geophysical survey, which suggests that the ditch is part of a former field boundary, the nature of

the fill (**710**), a yellowish brown silty clay with regular sandstone fragments suggests that the feature could be geological in origin.

- 7.3.18 Possible ditch 705 (Figure 3) corresponds to an east to west geophysical anomaly (Figure 1) that could be part of a former field boundary associated with ditch 705. However, the feature, which was not excavated, could be seen in plan to have an irregular form that may be more indicative of a natural feature. The feature was observed at surface level to contain a fill (706) of mid brown silty clay loam.
- 7.3.19 A possible irregular shaped tree throw 707 (Figure 3) was recorded as lying between features/ditches 705 and 709. The tree throw was not excavated, but was shown at surface level to contain a fill (708) of mid brown silty clay loam. It remains a possibility that the possible tree throw (707) along with possible ditch (705) form part of the same feature and may be part of a single east to west aligned field boundary associated with ditch 709. However, the irregular shape of both features in plan makes this interpretation uncertain and can only really be based on the geophysical survey results.

Trench 8

- 7.3.20 **Trench 8** (**Figures 1, 3** and **Plate 7**) contained one ditch (**805**), a possible ditch terminus or post hole (**807**) and in the central and southern end of the trench was revealed evidence for a possible palaeochannel and/or line of a former watercourse, the path of which could be seen in the landscape.
- 7.3.21 At the north-east end of the trench an east to west aligned ditch (805) (Figure 3 and Plate 7) was revealed that corresponds with a possible archaeological trend on the geophysical survey (Figure 1). The ditch was c.0.70m wide and a maximum of 3.20m long within the confines of the trench. The ditch remained unexcavated, but was shown to contain at surface level a mid grey-brown silty clay loam fill (806). The orientation of the ditch, especially when compared to other features revealed within Trench 9 to the east, and with comparable responses in the geophysical survey, suggests that the ditch more than likely contains a field drain.
- 7.3.22 The terminus of a possible ditch or a pit (807) (Figure 3) was revealed up against the southern baulk of Trench 8. The feature had not been indicated on the geophysical survey (Figure 1). The feature, which was not excavated, was shown to contain a fill (808) of mid grey-brown sandy loam, from which no archaeological material was present at surface level.
- 7.3.23 The geophysical survey had indicated that a possible east to west aligned field boundary may be present at the centre of Trench 8 (Figure 1). The evidence revealed within the trench though showed that this feature is likely to be a palaeochannel and/or line of a former watercourse (810) that was also present in Trenches 9 and 10 (Figure 3) and ran through the location of Trench 4. Within Trench 8 the palaeochannel (810) (Figure 3) was shown to be c.40m wide. And contained a fill (809) of light blue-grey alluvium that was not excavated due to water ingress. A single small worked flint flake was recovered from the surface of 810.

- 7.3.24 Trench 9 (Figures 1, 3 and Plate 8) was 100 metres in length and indicated more evidence for the palaeochannel (810) that was observed in Trench 8. The palaeochannel in Trench 9 was split into several irregular parts forming up to three smaller irregular channels, which were defined by areas of alluvium.
- 7.3.25 A single north to south aligned linear feature (905) (Figure 2) was revealed at the north end of Trench 9. The feature could be seen in plan to be 0.80 metres wide and contained a fill (906) of a mid-grey brown silty loam. Although anomalies had been indicated by the geophysical survey at the northern end of the trench they did not correspond to the linear feature (905) revealed. The orientation of 905 in relation to other ditches revealed in Trench 7 suggests that this feature could represent a former field boundary.

Trench 10

- 7.3.26 Within Trench 10 (Figures 1, 3 and Plate 9) further evidence for the palaeochannel (1009) was revealed (Figure 1). The palaeochannel 1009 was located at the southern end of the trench and unlike Trench 9 it did not appear to be split into smaller channels. The location of the palaeochannel (1009) corresponds with the results of the geophysical survey, which had indicated the presence of a possible field boundary (Figure 1).
- 7.3.27 A ditch (1007) (Figure 3) on an east to west alignment and measuring 0.90m wide was revealed to the north of the palaeochannel (1009). Ditch 1007 contained a single fill (1008) of mid-dark brown silty clay loam from which no dateable material was recovered. The ditch (1007) had not been indicated on the geophysical survey and is likely to be either a former field boundary or field drain ditch.
- 7.3.28 Further to the north a possible posthole or tree bowl (**1005**) (**Figure 3**) was partially revealed against the eastern baulk of the trench. It contained a single fill (**1006**) at surface level of mid-orange brown silty clay. Although the feature remained unexcavated the nature of the fill suggests that this could be a natural tree bowl or solution hollow.

- 7.3.29 Trench 11 (Figures 1, 4 and Plates 10 to 12) contained two curvilinear ditches (1105 and 1108) both of which where indicated in the geophysical survey and appear to be part of a ring ditch (Figures 1 and 4).
- 7.3.30 Ditch 1105 (Figure 4 and Plate 11 and Section) was located 7m south of ditch 1108 and measured 2.50m wide and was excavated to a depth of 0.40m at which point excavation ceased due to water ingress. The ditch (1105) had regular moderate sloping sides and was filled with yellowish brown silty clay (1106), which contained no artefacts or datable material.
- 7.3.31 Ditch 1108 (Figure 4 and Plates 12 and 13 and Section), which was located to the north of ditch 1105, measured 2.36m and was excavated to a depth of 0.64m deep at which point excavation ceased due to water ingress. The ditch (1108) had moderate to steep sloping sides and contained two fills, a mid orangey brown silty clay (1109), and a dark grey brown silty clay (1110). No artefacts or dateable material were present or recovered from the two fills.

7.3.32 The geophysical survey (**Figure 1**) had indicated further anomalies to the south of ditches **1105** and **1108**, but there was no indication of any further archaeological features within the trench, and it is possible that the anomalies are a result of geological variations.

Trench 12

7.3.33 **Trench 12 (Figures 1** and **4**) contained one small ephemeral ditch terminus (**1205**) that was 0.48m wide and contained a single fill (**1206**) of mid brownish silty clay loam (**Figure 1**). No archaeological or dateable material was present within the fill (**1206**). Although the ditch terminus lay at a point identified as a geophysical anomaly, the area identified in the survey was larger than what was actually revealed in the trench. The majority of the anomaly is therefore most probably due to variations in the natural geology, as are most probably further anomalies at the west and east end of the trench.

Trench 13

7.3.34 No archaeological features were present within Trench 13, although the geophysical survey had indicated anomalies at the north-west and southeast ends of the trench. (**Figure 1**)

Trench 14

- 7.3.35 **Trench 14 (Figures 1, 5** and **Plates 13** and **14)** was 100 meters in length and was targeting several large geophysical anomalies, which had initially been interpreted as a possible enclosure and which was clearly identifiable as a large hollow in the ground.
- 7.3.36 The trench was excavated across the large circular hollow, and was shown to contain three linear features (1406, 1412 and 1414) (Figure 5), which were initially interpreted as ditches. However, following excavation it was clear that the ditches (1406, 1412 and 1414) were part of one large quarry pit and the material between 1406 and 1414 was a redeposited fill (Plate 14). Although no datable material was recovered it is likely that the hollow is the result of post-medieval quarrying.

- 7.3.37 **Trench 15** (Figures 1, 5 and Plate 15) contained two ditches (1506 and 1509) and one gully (1504) (Figures 1 and 5).
- 7.3.38 East to west aligned gully **1504** (Figure 5) was 0.38m wide and 0.06m deep and contained a single fill (**1505**) of mid grey silty clay. The gully was a very shallow feature with gradually sloping sides and a slightly concave base. Despite the features ephemeral nature its alignment suggests it is associated with other field boundaries revealed on the Site.
- 7.3.39 Ditch 1506 (Figure 5 Section) measured 1.60m wide and 0.65m deep and was located at the southern end of the trench on a north-west to south-east alignment. The ditch had a gradually sloping northern side breaking on to a moderate to steep irregular side and a steep sloped southern side. The sides broke sharply on to a flat base. The ditch (1506) contained a primary fill (1508) and secondary fill (1507) both comprised of mid-greyish brown silty clay loam. None of the fills contained any archaeological artefacts or datable material. It is probable that the ditch (1506) is either a field boundary and/or drainage ditch and corresponds to a geophysical anomaly (Figure 1).

7.3.40 To the north of 1506 lay the shallow remnants of a north to south aligned ditch 1509 (Figure 5) that measured 0.92m wide and 0.10m deep. The ditch (1509) had sharp sloping sides breaking sharply on to a flat base and contained a single fill (1510) of mid grey brown silty clay. No archaeological or dateable material was recovered but the ditch is most probably part of an earlier field system. The location of the ditch (1509) corresponded with a geophysical anomaly (Figure 1).

Trench 16

7.3.41 Trench 16 (Figures 1 and 6) contained a possible gully (1604) (Figure 6 and Section) at its northern end, which had not been identified in the geophysical survey. The gully (1604) was 1.30m wide and 0.28 deep, which ran on an east to west alignment was most probably a drainage gully or the truncated remains of a field boundary. The gully (1604) had a very gradually sloping southern side and a sharply sloping northern edge which broke gradually on to a concave base. It contained a single fill (1605) of light bluish grey silty clay that did not contain any archaeological or dating material.

Trench 17

- 7.3.42 Trench 17 (**Figures 1** and **6** and **Plates 16** and **17**) contained three gullies (**1704**, **1707** and **1709**) and one gully terminus (**1712**) located at the northern end of the trench. None of the features had been identified within the geophysical survey. No archaeological or dateable material was recovered from any of the gullies in Trench 17.
- 7.3.43 Gully **1704** (**Figure 6**) measured 0.60m wide and 0.05m deep and was located 9m from the northern end of the trench on a south-west to north-east alignment. It contained a single fill (**1705**) of light to mid-grey silty clay loam.
- 7.3.44 Gullies **1707** (0.71m wide and 0.24m deep) and **1709** (0.52m wide and 0.10m deep) (**Figure 6** and **Plate 17** and **Section**) lay parallel to each other on a south-west to north-east alignment. Neither of the gullies contained any datable material and are probably part of the same field/drainage system as **1704** and **1712** to the north.
- 7.3.45 Gully terminus **1712** (**Figure 6**) was 0.66m wide and 0.09m deep, and was located just to the south of **1704** and broadly on the same alignment. It was filled with a light bluish grey fill (**1713**).

Trench 18

7.3.46 No archaeological features and/or deposits were identified within Trench 18. The geophysical survey had indicated the possibility of a number of archaeological features; however, these were not present within the trench (**Figure 1**).

Trench 19

7.3.47 **Trench 19** (Figures 1 and 6) was not targeted on any geophysical anomalies and only contained one possible sub circular pit (1905) measuring c.0.70m in diameter, which was not excavated due to water ingress. The pit 1905 contained a mid greyish brown silty clay fill (1906) with common sub angular and sub rounded burnt stone inclusions. No dateable surface finds were recovered or evident.

- 7.3.48 Trench 20 (Figures 1 and 6 and Plate 18) was targeted on several geophysical anomalies that appeared to indicate the presence of a north to south field boundary and a possible enclosure (Figure 1). The trench contained one gully (2007), which corresponded to the results of the survey and five post holes (2005, 2009, 2011, 2013 and 2015). Evidence of the field boundary and possible enclosure were not identified.
- 7.3.49 Gully **2007** (**Figure 6** and **Section**) was 0.47m wide and 0.16m deep and located at the western end of the trench and ran on a south-west to north-east alignment. It was filled with a mid greyish brown silty clay loam (**2008**), which did not contain any dateable material. The ditch (**2007**) had gradually sloping sides breaking gradually on to a slightly concave base.
- 7.3.50 Post hole **2005** (**Figure 6** and **Section**) was 0.48m in diameter and 0.12m deep and located in the centre of the trench (**Figure 6**) and contained a single fill (**2006**) of mid grey brown silty clay.
- 7.3.51 Postholes 2009, 2013 (Figure 6 and Sections), 2011 and 2015 (Figure 6) which were all located at the eastern end of the trench. Post holes 2009 (0.55m in diameter and 0.21m deep), 2011 (0.49m in diameter and 0.25m deep) and 2015 were located to the east of ditch 2007 and were all filled with a mid brownish grey silt clay which was archaeologically sterile. Posthole 2013 had been truncated by the western edge of ditch 2007. Both postholes 2013 and 2015 were not excavated but they are probably related to postholes 2009 and 2011.

Trench 21

7.3.52 Trench 21 (Figures 1 and 7) contained a small tree throw (2105) and a possible ditch (2107), although it is likely that this feature could also be a tree throw. No surface finds or dateable material could be recovered from either feature.

Trench 22 (Figures 1 and 7 and Plate 19)

- 7.3.53 Ditch **2207** (**Figure 7**) was 1.50m wide and ran on a north to south alignment. The ditch was highlighted as an anomaly in the geophysical survey and is probably part of the same post-medieval field system as indicated in Trench 24 with ditch **2404**. The feature was not excavated due to water ingress.
- 7.3.54 A possible north to south aligned ditch terminus **2205** (**Figure 7**) was also recorded that measured 0.78 wide and 2.80m long within the confines of the trench. The ditch lay parallel to ditch **2207** and it is likely that the two features are associated in being part of a former post-medieval field system comprising twin ditches with a hedge line between. The feature was not excavated due to water ingress.

Trench 23

7.3.55 No archaeological features were revealed within Trench 23 (**Figure 1**) even though the geophysical survey had indicated the presence of anomalies that could relate to a ditched enclosure. It is likely that the anomalies relate to variations within the natural geology

- 7.3.56 **Trench 24 (Figures 1** and **7**) was 20 meters in length and contained one ditch (**2404**) which corresponded with a geophysical survey anomaly (**Figure 1**).
- 7.3.57 Ditch **2404** (Figure 7: Section and Plate 20) was aligned north to south and measured 1.32m wide and 0.37m deep. It had gradually sloping slightly concave sides breaking gradually on to a concave base. It was filled with a mid greyish brown silty clay deposit (**2405**) which did not contain any archaeological or dateable material.
- 7.3.58 It is probable that ditch **2404** along with ditches **2204** and **2207** to the south in Trench 22 are former field boundaries dating to the post-medieval period or later.

FINDS AND ENVIRONMENTAL SAMPLING

8.1 Finds

8.1.1 Very few finds were recovered from the trial trenches and no dateable material was found within any of the excavated archaeological features.

Pottery

- 8.1.2 A single sherd (weighing 21g) was recovered from topsoil in Trench 1, comprising the rim and upper part of the neck of a small jar of Trevisker type (ApSimon and Greenfield 1972). The rim diameter cannot be ascertained with absolute certainty, but is probably between 140 and 150mm (**Figure 1**).
- 8.1.3 The fabric consists of a sandy matrix containing a little grog and frequent angular rock fragments, apparently feldspar and greenstone the Gabbroic ware which typifies Trevisker pottery. The sherd has fired evenly to a dark grey throughout, with a paler buff external surface.
- 8.1.4 The form appears to be a tall, round-bodied jar with a rounded, internallybevelled rim. Below the rim (in the angle of the neck and below) are three horizontal lines of plaited cord impression. Plaited cord is a minority (if recurrent) decorative method on Trevisker-type pottery: 10% of the assemblage from Trethellan Farm, Newquay, was of this type, for instance (Woodward and Cane 1991, 106).
- 8.1.5 Material of this type has been dated to the 15th 13th centuries BC (ibid. 103).

Other finds

- 8.1.6 A small quantity of animal bone, oyster shell and two pieces of undated pegged slate roof tile was recovered from fill **305** in ditch **304** in Trench 3.
- 8.1.7 A single undiagnostic flint flake was recovered from the surface of the palaeochannel (**810**) in Trench 8.
- 8.1.8 The finds have been retained and are currently held at the offices of Wessex Archaeology in Salisbury.

8.2 Environmental

8.2.1 No deposits suitable for environmental sampling were identified during the course of the evaluation.

9 CONCLUSIONS AND RECOMMENDATIONS

- 9.1.1 The evaluation has been successful in characterising the archaeological nature of the Site and in showing that there is overall a low potential for the survival and presence of significant archaeological features and deposits across the Site.
- 9.1.2 The evaluation has also been able to establish the accuracy of the geophysical survey, which generally was shown to correspond with the results revealed in the trenches. The survey would also appear to have recorded anomalies that have been shown through excavation to most probably be attributable to variations in the natural geology. Only a small number of features were revealed that did not correspond to the geophysical survey.
- 9.1.3 The majority of archaeological features revealed would appear to correspond to former field boundaries that are likely to date to the post-medieval period. Based on the combined evidence of the evaluation and the geophysical survey, the field boundaries would mostly appear to all share the same approximate north to south and east to west alignments. The only potential differing alignment had been suggested by the geophysical survey to be in Trench 18 with a pair of parallel north-west to south-east orientated ditches. However, no evidence of the anomalies could be identified in Trench 18.
- 9.1.4 The evaluation was successful in clarifying the nature of a set of geophysical anomalies and a landscape feature in Trench 14 that initially had been considered to be a possible Romano-British enclosure. The evaluation has demonstrated that the feature, which is clearly visible as a hollow in the ground is likely to reflect backfilled post-medieval quarrying.
- 9.1.5 The evaluation was able to confirm the presence of a ring ditch in Trench 11, through the excavation of two ditches set c.7m apart. However, no dateable material was recovered from the fills of the ditches and no internal features were present between the two features, which may have helped to clarify the nature and use of the ring ditch. Further clarification of the form of the ditches could not be fully established due to water ingress during excavation.
- 9.1.6 Within Trench 3 the evaluation was able to establish the presence of a series of ditches and features that corresponded to the geophysical survey results and may form part of a ditched enclosure. Although no dateable material was recovered it is possible that these features could date to the prehistoric period although equally given their location immediately to the south of the Binhamy Castle scheduled monument their use and or function may be related to the monument and date to the medieval period. The find of roof slates supports this latter date too.

- 9.1.7 Although the date of the features within Trench 3 could not be established their location may have been dictated to by the presence of a palaeochannel that lies immediately to the south of Trench 3. The former watercourse was clearly visible as an east to west cut landscape feature across the Site and its line was recorded within at least three of the evaluation trenches. The possible ditched enclosure was located on an upward slope to the north of the palaeochannel/ and was therefore placed in a favourable location in order to take advantage of the natural feature.
- 9.1.8 The evaluation has indicated a generally low potential for the presence of archaeological features and deposits across the Site. As a result of this and on the recommendation of Phil Copleston, Historic Environment Officer for Cornwall Council, it has been confirmed that no further archaeological work is required at the Site. This report therefore represents the final record for the Site, which will allow for the discharge of condition 7 of the planning application (PA12/03281). The report has therefore been upgraded from the original submitted document to include along with the original figures and plates the addition of section drawings and an illustration of the Trevisker Ware pot sherd recovered from the topsoil in Trench 1.

10 ARCHIVE

10.1 Preparation and deposition

- 10.1.1 The completed project archive will be prepared in accordance with the guidelines outlined in Appendix 3 of *Management of Archaeological Projects* (English Heritage 1991) and in accordance with the *Guidelines for the preparation of excavation archives for long term storage* (UKIC 1990).
- 10.1.2 The Site archive will be prepared for long-term storage in accordance with guidelines for the preparation of excavation archives for long term storage (Walker 1990) and standards in the museum care of archaeological collections (Museums and Galleries Commission 1994). It is proposed in principle that, subject to the wishes of the landowner, the entire archive (including the finds) will be deposited with a museums service to be agreed with the HEA for Cornwall Council. Provision has been made for the cost of long term storage in the post-fieldwork costs.
- 10.1.3 The project archive, consisting of one A4 ring binder, with context sheets, section plans, photo registers, day book entries and finds, is currently held at the offices of Wessex Archaeology at Old Sarum, Salisbury, Wiltshire under Wessex Archaeology project number 88100. Until final deposition with the designated museum service the archive will be stored there.

10.2 Copyright

10.2.1 The full copyright of the written/illustrative archive relating to the site will be retained by Wessex archaeology Ltd under the Copyright, Designs and Patents Act 1988 with all rights reserved. The Museum, however, will be granted an exclusive licence for the use of the archive for educational purposes including academic research, providing that such use shall be non-profit making, and conforms to the Copyright and Related Rights regulations 2003.

10.3 Security copy

10.3.1 In line with current best practice, on completion of the project a security copy of the paper records will be prepared, in the form of microfilm. The master jackets and one diazo copy of the microfilm will be submitted to the English Heritage Archive (Swindon); a second diazo copy will be deposited with the paper records at the Museum, and a third diazo copy will be retained by Wessex Archaeology.

10.4 Oasis

10.4.1 Details of the fieldwork have been entered onto the online "Oasis" database maintained by the Archaeological Date Service (ADS) (**Appendix 2**)

11 REFERENCES

ApSimon, A.M. and Greenfield, E. 1972 'The Excavation of the Bronze Age and Iron Age Settlement at Trevisker Round, St. Eval, Cornwall', *Proc Prehist Soc* 38, 302-81

English Heritage, 1991, Management of Archaeological Projects

Historic Environment Service (Projects), Cornwall Council 2008. Binhamy Farm (2), Bude Cornwall. Report No. 2008R035

- GSB Prospection Ltd, 2008, Binhamy Farm Geophysical Survey: Results and Analysis. Bude, Cornwall. Report Ref: 2008/37
- Institute for Archaeologists 2008, *Standards and Guidance for* Archaeological Evaluation
- Museums and Galleries Commission 1992, Standards in the Museum Care of Archaeological Collections.
- Walker, K., 1990 Guidelines for the preparation of excavation archives for long term storage. UKIC Archaeology Section.
- Wessex Archaeology 2012. Binhamy Farm, Bude, Cornwall. WSI for an Archaeological Trial Trench Evaluation. WA Ref: 88100.01
- Woodward, A. and Cane, C. 1991 'The Bronze Age Pottery', 103-131 in J. A. Nowakowski *Trethellan Farm, Newquay: Excavation of a Lowland Bronze Age Settlement and Iron Age Cemetery.* Cornish Archaeology 30, 5-242.

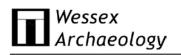


APPENDIX 1: TRENCH SUMMARY TABLES

| Trench 1 | Dimensions : | 50m x 2 0.40m | 2.0m x | Top of trench maOD | | 35.60m NW 37.66m SE |
|----------|-----------------|------------------|--|---|-----------|------------------------|
| Context | Category | | Description | | Depth BGL | |
| 101 | Layer - Topsoil | | Greyish brown silty clay loam | | | 0.00 - 0.15m |
| 102 | Layer - Subsoil | | Greyish brown silty clay loam, loosely compacted | | | 0.15 – 0.40m |
| 103 | Layer - Natural | | | sh, brown, silty clay wi nbrash type sandstone | | 0.40m+ |

| Trench 2 | Dimensions : | 41.5m x 0.38m | 2.0m x | Top of trench maOD | | 34.30m NE 38.40m SE |
|----------|-----------------|------------------|----------------------------|---|------|------------------------|
| Context | Category | | Description | 1 | | Depth BGL |
| 201 | Layer - Topsoil | | Dark to mid Friable and | -greyish brown silty cla loose. | у. | 0.00 - 0.16m |
| 202 | Layer - Subsoil | | | eyish brown silty clay. F andstone frags >0.06m | | 0.16 - 0.38m+ |
| 203 | Layer - Natural | | | f sandstone outcrops a ht orange brown clay | nd | 0.38m+ |
| 204 | Cut - Ditch | | deep with c | ligned. 1.76m wide x 0 oncave to vertical steep oncave base. | | 0.38 – 1.03m |
| 205 | Fill (of 204) | | sparse sand | brown silty clay with dstone frags. Clean hor . Primary fill. | izon | 0.66 – 1.03m |
| 206 | Fill (of 204) | | | greyish silty clay with ra ions. Secondary Fill. | are | 0.38 – 0.66m |

| Trench 3 | Dimensions : | 30m x 2 0.30m | 2.0m x | Top of trench maOD | | 36.40m NE 33.00m SW |
|----------|-----------------|------------------|-----------------------------|--|-------|------------------------|
| Context | Category | | Description | 1 | | Depth BGL |
| 301 | Layer - Topsoil | | Mid grey bro disturbance | own silty clay with root | | 0.00-0.18m |
| 302 | Layer - Subsoil | | | own silty clay with ub angular stone inclus | ions | 0.18- 0.35m |
| 303 | Layer - Natural | | ••• | orange silty clay with ish throughout. SW end ly colluvium | d of | 0.35m+ |
| 304 | Cut - Ditch | | 0.55m deep | ligned linear. 1.32m wi . With stepped and stra derate sides and a v- e | | 0.35 – 0.90m |
| 305 | Fill (of 304) | | sandstone b | wn clayey silt with abur prash frags. Inclusions o and animal bone | | 0.35 – 0.90m |
| 306 | Cut - Ditch | | | ligned. 0.66m wide x 0. concave moderate slop flat base. | | 0.35 – 0.58m |
| 307 | Fill (of 306) | | Mid red brow sandstone b | wn clayey silt with abur orash frags | idant | 0.35 – 0.58m |



| 308 | Cut | NW to SE aligned linear. 1.35m wide x 0.48m deep. Irregular moderate sloped sides with a concave base | 0.35 – 0.83m |
|-----|---------------|---|--------------|
| 309 | Fill (of 308) | Loosely compacted. Greyish brown silty clay loam with sandstone fragments | 0.35 – 0.83m |

| Trench 4 | Dimensions : | N/A | Top of trench maOD | N/A |
|----------|--------------|-----|-----------------------|-----------|
| Context | Category | | Description | Depth BGL |
| N/A | N/A | | Not excavated | N/A |

| Trench 5 | Dimensions : | 45m x 2.0m x 0.39m | Top of trench maOD | 40.80m NE 39.30m SW |
|----------|-----------------|-----------------------|--|------------------------|
| Context | Category | Descript | ion | Depth BGL |
| 501 | Layer - Topsoil | Mid dark | ish-grey brown sandy silt | 0.00-0.13m |
| 502 | Layer - Subsoil | Mid grey- | - brown silty clay loam | 0.13 – 0.26m |
| 503 | Layer - Subsoil | | alluvial layer – mid grey c pact and smooth | lay 0.26 – 0.39m |
| 504 | Layer - Natural | | Mottled light orange brown and light grey silty clay with occasional brash patches | |
| 505 | Cut | | Unexcavated possible ditch. East to west aligned. 1.35m wide | |
| 506 | Fill (of 505) | Unexcav | ated fill of ditch 505 | 0.39 –m |

| Trench 6 | Dimensions : | 50m x 2.0m x 0.30m | Top of trench maOD | 40.66m NE 38.60m SW |
|----------|-----------------|-------------------------|--|------------------------|
| Context | Category | Descrip | tion | Depth BGL |
| 601 | Layer - Topsoil | Mid grey | - brown silty clay loam | 0.00-0.12m |
| 602 | Layer - Subsoil | Mid grey | - brown silty clay loam | 0.12 – 0.30m |
| 603 | Layer - Natural | Mottled I grey silty | ight orange brown and lig v clay | ^{ht} 0.30m+ |
| 604 | Cut | | igned probable former fiel y ditch. 1.50m wide. /ated. | ld 0.30m+ |
| 605 | Fill (of 605) | brown si | rated fill of ditch 605. Mid (Ity clay loam with occasion ular stone inclusions <0.05 | nal 0.30m+ |

| Trench 7 | Dimensions : | 50m x 2.0m x 0.57m | Top of trench maOD | 44.65m NE 41.90m SW |
|----------|-----------------|--------------------------|--|------------------------|
| Context | Category | Descripti | on | Depth BGL |
| 701 | Layer - Topsoil | Mid grey- root distur | brown silty clay loam wit bance | h 0.00-0.14m |
| 702 | Layer - Subsoil | | brown silty clay loam wit sional sub angular stone . < 0.03m | |
| 703 | Layer - Subsoil | | Mid grey brown silty clay loam with moderate sub angular stone inclusions. < 0.04m | |
| 704 | Layer - Natural | Mid orang areas of b | e yellow brown silty clay rash | with 0.57m+ |
| 705 | Cut | Possible t | ree throw. Irregular in pla | an 0.57 – m |

| 706 | Fill (of 705) | Mid brown silty clay loam | 0.57 – m |
|-----|---------------|--|------------------|
| 707 | Cut | Possible tree throw. Irregular in plan. Possibly same as 705 | 0.57 – m |
| 708 | Fill (of 707) | Mid brown silty clay loam | 0.57 – m |
| 709 | Cut - Ditch | NW to SE aligned possible former field boundary. 2.00m wide x 0.80m+ deep with regular steep sides. Base not seen. Excavation ceased due to depth | 0.57 – 1.37m+ |
| 710 | Fill (of 709) | Yellowish brown silty clay with sandstone fragments. | 0.57 – 1.37m+ |

| Trench 8 | Dimensions : | 50m x 2 0.49m | .0m x | Top of trench maOD | | 40.60m NE 38.70m SE |
|----------|---------------------------|------------------|---|---------------------------------|-------|------------------------|
| Context | Category | | Description | ו | | Depth BGL |
| 801 | Layer - Topsoil | | Mid grey- br root disturba | own silty clay loam wit ance | h | 0.00-0.10m |
| 802 | Layer - Subsoil | | Mid grey- brown silty clay loam with very occasional sub angular stone inclusions. < 0.03m | | h | 0.10 - 0.32 |
| 803 | Layer - Subsoil | | Mid grey brown silty clay loam with moderate sub angular stone inclusions. < 0.04m | | | 0.32 – 0.49m |
| 804 | Layer - Natural | | Mottled light orange brown and light grey silty clay. Large part of trench filled with alluvium | | | 0.49m+ |
| 805 | Cut – Ditch? | | Approximately E to W aligned linear at NE end of trench. Probable boundary/drainage ditch | | ar at | 0.49m+ |
| 806 | Fill (of 806) | | Mid grey bro | own silty clay. | | 0.49m+ |
| 807 | Cut – Pit/ ditch terminus | | Sub circular feature up against trench baulk. Not excavated. | | nch | 0.49m+ |
| 808 | Fill (of 807) | | Mid to dark | grey brown silty clay. | | 0.49m+ |
| 809 | Fill (of 810) | | Light blue grey alluvial clay | | | 0.49m+ |
| 810 | Cut | | Possible Palaeochannel/line of former watercourse. 16.1m wide. Unexcavated | | ner | 0.49m+ |

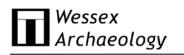
| Trench 9 | Dimensions : | 1000m : 0.71m | x 2.0m x | Top of trench maOD | | 46.25m NE 41.23m SW |
|----------|-----------------|------------------|---|---------------------------------|--------|------------------------|
| Context | Category | | Description | I | | Depth BGL |
| 901 | Layer - Topsoil | | Mid grey- br root disturba | own silty clay loam wit ance | h | 0.00-0.11m |
| 902 | Layer - Subsoil | | Mid grey- brown silty clay loam with very occasional sub angular stone inclusions. < 0.04m | | h | 0.11 – 0.35m |
| 903 | Layer - Subsoil | | Mid to light grey- brown silty clay loam with very occasional sub angular stone inclusions. < 0.05m | | | 0.35 – 0.71m |
| 904 | Layer - Natural | | Mid light yellow orange brown silty clay mixed with patches of alluvium throughout. | | clay | 0.71m+ |
| 905 | Cut - Ditch | | NW to SE aligned linear at north end of trench. Probable drainage/boundary ditch. 0.75m wide. Unexcavated | | 0.71m+ | |
| 906 | Fill (of 905) | | Mid grey bro | own silty clay. | | 0.71m+ |



| 907 | Cut - Ditch | Possible east to west aligned ditch or line of field drain. 2 other field drains on same alignment within trench0.25m wide. unexcavated | 0.71m+ |
|-----|---------------|--|--------|
| 908 | Fill (of 907) | Mid grey silty clay loam | 0.71m+ |

| Trench 10 | Dimensions : | 50m x 2 0.64m | .0m x | Top of trench maOD | | 45.80m N 43.70m S |
|--------------|-----------------|------------------|---|---|--------------|----------------------|
| Context | Category | | Description | ı | | Depth BGL |
| 1001 | Layer - Topsoil | | Mid grey- br | own silty clay loam | | 0.00-0.13m |
| 1002 | Layer - Subsoil | | Mid grey- brown silty clay loam with very occasional sub angular stone inclusions. < 0.04m | | 0.13 – 0.41m | |
| 1003 | Layer - Subsoil | | Mid grey- br | own silty clay loam | | 0.41 – 0.64m |
| 1004 | Layer - Natural | | Mid light yellow orange brown silty clay with moderate sub angular stone inclusions < 0.05m | | 0.64m+ | |
| 1005 | Cut | | Possible pit or ditch terminus. | | 0.64m+ | |
| 1006 | Fill (of 1005) | | | silty clay with occasiona stone inclusions <0.04 | | 0.64m+ |
| 1007 | Cut – Ditch | | E to W aligned ditch. Probable drainage/field boundary ditch | | 0.64m+ | |
| 1008 | Fill (of 1007) | | Mid to dark brown silty clay loam with sub angular stone inclusions <0.05m | | | 0.64m+ |
| 1009 | Cut | | Palaeochannel east to west aligned. | | 0.64m+ | |
| 1010 | Fill (of 1009) | | Mid light gre | ey silty clay alluvium. | | 0.64m+ |

| Trench 11 | Dimensions : | 50m x 2 0.68m | 2.0m x | Top of trench maOD | 48.90m N 46.75m S |
|--------------|-----------------|------------------|---|--|----------------------|
| Context | Category | | Description | 1 | Depth BGL |
| 1101 | Layer - Topsoil | | rare small s | Dark grey brown silty clay loam with rare small sandstone frags. Heavily bioturbated. | |
| 1102 | Layer - Subsoil | | moderate sr | rown silty clay with nall sandstone brash mogeneous and friable | 0.12 – 0.28m |
| 1103 | Layer - Subsoil | | Mid to dark grey brown silty clay with abundant sandstone. Homogeneous and friable | | |
| 1104 | Layer - Natural | | Mid yellow brown clay with abundant sandstone brash. <0.20m compact. | | 11/1/m+ |
| 1105 | Cut - Ditch | | associated moderate sl | ed ditch. Part of ring di with 1108. Regular oped sides. Not bottom r ingress. 2.50m wide x | ed 0.42 -0.82m+ |
| 1106 | Fill (of 1105) | | Yellowish bi sandstone f | own silty clay with rare ragments. | 0.42 -0.82m+ |
| 1107 | Fill (of 1105) | | Greyish brown silty clay loam with moderate sandstone fragments. | | 0.42 -0.82m+ |
| 1108 | Cut - Ditch | | E to W aligned ditch. Part of ring ditch associated with 1105. Stepped moderate to steep sloped sides. Not bottomed due to water ingress. 2.36m wide x 0.64m+ | | ot 0.42 -1.06m+ |



| 1109 | Fill (of 1110) | Mid orange brown silty clay with moderate sandstone brash. | 0.42 -1.06m+ |
|------|----------------|--|--------------|
| 1110 | Fill (of 1110) | Dark grey brown silty clay with very abundant sandstone brash | 0.42 -1.06m+ |

| Trench 12 | Dimensions : | Dimensions : 50m x 2 0.60m | | Top of trench maOD | | 47.30m NE 44.45m SW |
|--------------|-----------------|-------------------------------|--|--|--------------|------------------------|
| Context | Category | | Description | ı | | Depth BGL |
| 1201 | Layer - Topsoil | | | Mid brown silty clay loam with root disturbance. | | 0.00-0.12m |
| 1202 | Layer - Subsoil | | Mid brown silty clay loam with very occasional sub angular stone inclusions <0.03m | | 0.12 – 0.38m | |
| 1203 | Layer - Subsoil | | Mid brown silty clay loam with very moderate sub angular stone inclusions <0.04m | | 0.38 – 0.60m | |
| 1204 | Layer - Natural | | Mottled mid orange brown and mid yellow brown silty clay with patches of brash | | 0.60m+ | |
| 1205 | Cut | | Possible ditch terminus | | 0.60m+ | |
| 1206 | Fill (of 1205) | | Mid brown s | ilty clay loam | | 0.60m+ |

| Trench 13 | Dimensions : | 50m x 2.0m x 0.35m | Top of trench maOD | 48.10m NW 47.07m SE |
|--------------|-----------------|-----------------------|---|------------------------|
| Context | Category | Descri | otion | Depth BGL |
| 1301 | Layer - Topsoil | Mid gre | y brown silty loam | 0.00-0.15m |
| 1302 | Layer - Subsoil | | y brown silty clay loam v casional sub angular sto | |
| 1303 | Layer - Natural | | ow brown silty clay wit te sub angular stone inc | |

| Trench 14 | Dimensions : 100m x 0.59m | | 2.0m x | Top of trench maOD | | 53.64m NE 48.60m SW |
|--------------|------------------------------|--|--|---|--------------|------------------------|
| Context | Category | | Description | ı | | Depth BGL |
| 1401 | Layer - Topsoil | | | ilty clay loam containing ponents and moderate | g no | 0.00-0.17m |
| 1402 | Layer - Subsoil | | Mid brownish red silty clay loam containing sparse rooting and sparse small stone inclusions. | | se | 0.17 – 0.40m |
| 1403 | Layer - Subsoil | | Mid greyish brown silty clay containing occasional small stone inclusions. | | 0.40 – 0.59m | |
| 1404 | Layer - Natural | | Sandstone brash containing abundant complete tabular fragments. | | 0.59m+ | |
| 1405 | Layer | | Deliberate backfill within quarry. Mid brown silty clay containing abundant small to medium stone fragments. Present only within the dip of the trench. May represent a deliberate backfill | | 0.59m+ | |

| 1406 | Cut – Quarry infill | Thought to be an individual cut feature, but part of quarry infill. As excavated the cut had concave moderately sloped sides. Not bottomed. | 0.59 – 1.20m+ |
|------|---------------------|--|------------------|
| 1407 | Fill (of 1406) | Pale brown grey silty clay with abundant stone inclusions. Redeposited material. | 0.59 – 1.20m+ |
| 1408 | Fill (of 1406) | Mid grey brown silty clay. Redeposited material. | 0.59m+ |
| 1409 | Fill (of 1406) | Pale brownish grey silty clay. Redeposited material. | 0.59m+ |
| 1410 | Fill (of 1406) | Mid greyish brown silty clay. Redeposited material. | 0.59m+ |
| 1411 | Fill (of 1406) | Mid yellow clay. Redeposited material | 0.59m+ |
| 1412 | Cut _ Quarry | As excavated: Curvilinear with straight sharply sloping sides. Part of in filled quarry filled with redeposited material | 0.59m+ |
| 1413 | Fill (of 1412) | Dark grey brown silty clay with common stone fragments | 0.59m+ |
| 1414 | Cut - Quarry | As excavated: Curvilinear with straight near vertical sharply sloping sides. Part of in filled quarry filled with redeposited material | 0.59m+ |
| 1415 | Fill (of 1414) | Dark grey brown silty clay with common stone fragments | 0.59m+ |

| Trench 15 | Dimensions : | 50m x 2 0.48m | 2.0m x | Top of trench maOD | | 52,40m NE 50.35m SW |
|--------------|-----------------|------------------|--|---|------|------------------------|
| Context | Category | | Description | ı | | Depth BGL |
| 1501 | Layer - Topsoil | | | n brown silty clay noderate rooting and ne ponents. | 0 | 0.00-0.15m |
| 1502 | Layer - Subsoil | Layer - Subsoil | | ilty clay with a slight re ing sparse small stone | d | 0.15 – 0.40m |
| 1503 | Layer - Natural | | Mixed. Majority of the trench is brash bedrock with abundant stone inclusions. At either end is a mid- yellowish brown clay silt with occasional manganese patches | | | 0.40m+ |
| 1504 | Cut - Gully | | moderate to | t aligned. Concave shallow sloping sides 38m wide x 0.06m dee | | 0.40 - 0.46m |
| 1505 | Fill (of 1504) | | Mid grey silty clay with sparse stone inclusions. | | e | 0.40 - 0.46m |
| 1506 | Cut - Ditch | | NW to SE aligned undated ditch. With convex steep sides and flat base. 1.60m wide x 0.65m deep. | | Vith | 0.40 – 1.05m |
| 1507 | Fill (of 1506) | | | ditch 1506. Mid grey br h moderate stone | own | 0.70 – 1.05m |



| 1508 | Fill (of 1506) | Upper fill of 1506. Mid grey brown silty clay with occasional sub angular stone inclusions | 0.40 – 0.70m |
|------|-------------------|--|--------------|
| 1509 | Cut – Ditch/Gully | N to S aligned. 0.92m wide x 0.10m deep. Straight sharp sides with flat base. | 0.40 – 0.50m |
| 1510 | Fill (of 1509) | Mid grey brown silty clay. | 0.40 – 0.50m |

| Trench 16 | Dimensions : | 50m x 2 0.53m | 2.0m x | Top of trench maOD | | 50.42m NE 49.65m SW |
|--------------|-----------------|------------------|---|--|--------------|------------------------|
| Context | Category | | Description | 1 | | Depth BGL |
| 1601 | Layer - Topsoil | | | h brown silty clay noderate rooting and no ponents. | D | 0.00-0.15m |
| 1602 | Layer - Subsoil | | | silty clay with a slight re ing sparse small stone | d | 0.15 – 0.46 |
| 1603 | Layer - Natural | | Firm, compact pale orange silty clay with slight blue grey mottling. Rare small stones and manganese inclusions | | 0.46m+ | |
| 1604 | Cut | | E to W aligned gully located at NE end of trench. 1.3m wide x 0.28m deep. Concave moderate sloping sides with a slight concave base. | | 0.46 – 0.74m | |
| 1605 | Fill (of 1604) | | orange mot | 1604. Light bluish grey tling silty clay with manganese flecking | with | 0.54 – 0.74m |
| 1606 | Fill (of 1604) | | | fill. Mid grey silty clay w ganese flecking | rith | 0.46 – 0.60m |

| Trench 17 | Dimensions : | 50m x 2 0.43m | 2.0m x | Top of trench maOD | | 50,81m NW 52.10m SE |
|--------------|-----------------|------------------|--|--|---|------------------------|
| Context | Category | | Description | 1 | | Depth BGL |
| 1701 | Layer - Topsoil | | ••• | h brown silty clay noderate rooting and ne ponents. | 0 | 0.00-0.15m |
| 1702 | Layer - Subsoil | | Mid grey bro manganese | own silty clay with v are flecking. |) | 0.15 – 0.30m |
| 1703 | Layer - Subsoil | | Pale brownish grey silty clay with occasional manganese flecking | | | 0.30 – 0.43m |
| 1704 | Cut - Gully | | SW to NE aligned. 0.57m wide x 0.05m deep. Shallow gully with concave shallow steeped sides and flat base. | | | 0.43 – 0.48m |
| 1705 | Fill (of 1704) | | Light to mid-grey silty clay loam. | | | 0.43 – 0.48m |
| 1706 | Layer - Natural | | Mid orange brown silty clay with slight blue grey mottling. Sparse manganese inclusions. | | | 0.43m+ |
| 1707 | Cut – Ditch. | | N to S aligned ditch. 0.71m wide x 0.24m deep. Straight moderate sloping sides with a flat base. | | | 0.43 – 0.67 |
| 1708 | Fill (of 1707) | | | Mid grey brown silty clay with very occasional sub angular stone | | 0.43 – 0.67 |

| 1709 | Cut | N to S aligned ditch. 0.52m wide x 0.10m deep. Straight shallow sloping sides with a concave base. | 0.43 – 0.53m |
|------|----------------|---|--------------|
| 1710 | Fill (of 1709) | Mid grey brown silty clay with moderate manganese flecking | 0.43 – 0.53m |
| 1711 | Layer | Mid to light grey silty clay loam. Seems to be a layer of material only appearing above ditches 1707 and 1709. Possible spread of material from the ditches. | 0.43 – 0.50m |
| 1712 | Cut - Gully | E to W aligned. 0.66m wide x 0.09m deep. With concave gently sloping sides and a flat base. | 0.43 – 0.52m |
| 1713 | Fill (of 1712) | Light blue grey silty clay | 0.43 – 0.52m |

| Trench 18 | Dimensions : | 50m x 2.0 0.34m | 0m x | Top of trench maOD | | 52.30m NE 51.55m SE |
|--------------|-----------------|--------------------|---------------------------|---|---|------------------------|
| Context | Category | ory D | | Description | | Depth BGL |
| 1801 | Layer - Topsoil | | Mid brown silty clay loam | | | 0.00-0.13m |
| 1802 | Layer - Subsoil | | | rey silty clay loam with sub angular stone .06m | | 0.13 – 0.34m |
| 1803 | Layer - Natural | | | own brash with frequen stone inclusions | t | 0.34m+ |

| Trench 19 | Dimensions : | 50m x 2 0.30m | 2.0m x | Top of trench maOD | | 53.34m N 53,45m S |
|--------------|-----------------|------------------|---|---|--------|----------------------|
| Context | Category | | Description | 1 | | Depth BGL |
| 1901 | Layer - Topsoil | Layer - Topsoil | | Dark greyish brown silty clay containing moderate rooting and no coarse components. | | |
| 1902 | Layer - Subsoil | | Mid brown s | silty clay loam | | 0.15 – 0.32 |
| 1903 | Layer - Subsoil | | Mid brown silty clay with moderate small stone inclusions | | | 0.32 – 0.44m |
| 1904 | Layer - Natural | | Mid yellowish brown clay silt with rare outcrops of brash bedrock | | are | 0.44m+ |
| 1905 | Cut - Pit | | Not excavated due to flooding. Subcircular possible pit. Measures 0.57m N-S by 0.75m E-W. | | | 0.44m+ |
| 1906 | Fill (of 1905) | | Mid greyish brown silty clay containing common to abundant burnt stone inclusions and ironstone | | 0.44m+ | |

| Trench 20 | Dimensions : | 50m x 2.0r 0.57m | m x | Top of trench maOD | | 53.85m NW 54.60m SE |
|--------------|-----------------|---------------------|---|--|--|------------------------|
| Context | Category | D | Description | | | Depth BGL |
| 2001 | Layer - Topsoil | | Mid grey brown silty clay loam with occasional sub angular stone inclusions | | | 0.00-0.12m |
| 2002 | Layer - Subsoil | | Mid grey brown silty clay loam with occasional sub angular stone inclusions | | | 0.12 – 0.27 |
| 2003 | Layer - Subsoil | fr | | own silty clay loam with angular stone inclusio | | 0.27 – 0.57m |



| | | Light brown yellow brash with frequent | |
|------|-----------------------|--|--------------|
| 2004 | Layer - Natural | sub angular stone inclusions ,0.10m | 0.57m+ |
| 2005 | Cut – pit or posthole | Circular with concave moderate sloping sides and a concave base. 0.48m x 0.26m. x 0.12m deep. | 0.57 – 0.69m |
| 2006 | Fill (of 2005) | Mid grey brown silty clay with moderate sub angular stone inclusions. | 0.57 – 0.69m |
| 2007 | Cut - Gully | E to W aligned possible gully. Cuts posthole 2013. 0.47m wide x 0.16m deep with concave moderate sloping sides and a flat base. | 0.57 – 0.73m |
| 2008 | Fill (of 2007) | Mid grey brown silty clay with abundant sub angular stone inclusions. | 0.57 – 0.73m |
| 2009 | Cut - Posthole | Sub ovoid with concave to straight steep sides and concave base. 0.35m diameter x 0.21m deep. | 0.57 – 0.78m |
| 2010 | Fill (of 2009) | Mid brown grey silty clay with occasional sub angular stone inclusions | 0.57 – 0.78m |
| 2011 | Cut - Posthole | Sub-circular possible posthole with concave steep sides and flatish base. 0.4m diameter x 0.25m deep. | 0.57 – 0.82m |
| 2012 | Fill (of 2011) | Mid brown grey silty clay with occasional sub angular stone inclusions | 0.57 – 0.82m |
| 2013 | Cut - Ditch | NW to SE aligned linear. 1.32m wide x 0.37m deep with straight moderately sloping sides and a flat base. | 0.57 – 0.94m |
| 2014 | Fill (of 2013) | Mid brown grey silty clay with occasional sub angular stone inclusions | 0.57 – 0.94m |
| 2015 | Cut - Posthole | Unexcavated. Mostly outside of trench | 0.57m+ |
| 2016 | Fill (of 2015) | Unexcavated. Mid to dark grey brown silty clay with occasional sub angular stone inclusions | 0.57m+ |

| Trench 21 | Dimensions : | 50m x 2 0.68m | 0m x | Top of trench maOD | | 61.93m NE 60.12m SW |
|--------------|-----------------|------------------|---|--|---|------------------------|
| Context | Category | | Description | ı | | Depth BGL |
| 2101 | Layer - Topso | | Mid grey bro | own silty clay loam | | 0.00-0.16m |
| 2102 | Layer - Subso | oil | Mid grey bro | own silty clay loam | | 0.16 – 0.23 |
| 2103 | Layer - Subsoil | | Mid grey brown silty clay loam with very occasional sub angular stone inclusions <0.03m | | | 0.23 – 0.68 |
| 2104 | Layer - Natura | al | | yellow brown silty clay y nanganese throughout. | | 0.68m+ |
| 2105 | Cut – Shrub bo | wl | Unrecorded | | | 0.68m+ |
| 2106 | Fill (of 2105) | | Unrecorded | | | 0.68m+ |
| 2107 | Cut - Ditch | | Unexcavate wide. | d ditch terminus. 0.44n | n | 0.68m+ |
| 2108 | Fill (of 2107) | | Unexcavate | d ditch terminus fill | | 0.68m+ |

| Trench 22 | Dimensions : | 50m x 2 0.55m | 2.0m x | Top of trench maOD | m NV m SE | |
|--------------|-----------------|------------------|---|---|--------------|-------|
| Context | Category | | Description | 1 | Depth | BGL |
| 2201 | Layer - Topsoil | | Mid grey bro | own silty clay loam | 0.00-0.1 | 11m |
| 2202 | Layer - Subsoil | | very occasio | Mid grey brown silty clay loam with very occasional sub angular stone inclusions <0.03m | | 0.37m |
| 2203 | Layer - Subsoil | | | own silty clay loam with onal sub angular stone 0.04m | 0.37 – 0 | 0.55m |
| 2204 | Layer - Natural | | Patchy orange brown silty clay. | | 0.55m+ | - |
| 2205 | Cut - Ditch | | Unexcavated ditch terminus. | | 0.55m+ | - |
| 2206 | Fill (of 2205) | | Mid to dark | grey brown silty clay | 0.55m+ | - |
| 2207 | Cut - Ditch | | | ary ditch. Unexcavated bly same as 2404.N to m wide | | - |
| 2208 | Fill (of 2207) | | Mid to dark | grey brown silty clay | | |
| 2209 | Cut - Ditch | | Possible ditch terminus or could be a tree/shrub bowl | | e a 0.55m+ | - |
| 2210 | Fill (of 2209) | | Dark grey b | rown silty clay loam. | 0.55m+ | - |

| Trench 23 | Dimensions : | | | Top of trench maOD | | 35.50m NE 35.60m SW |
|--------------|-----------------|-----------------|---|-------------------------------------|---|------------------------|
| Context | Category | | Description | 1 | | Depth BGL |
| 2301 | Layer - Topsoil | | Greyish brown silty clay loam | | | 0.00-0.15m |
| 2302 | Layer - Subsoil | Layer - Subsoil | | Paler greyish brown silty clay loam | | 0.15 – 0.35m |
| 2303 | Layer - Natural | | Pale yellowish brown silty clay with areas of cornbrash | | l | 0.35m |

| Trench 24 | Dimensions : | 50m x 2 0.50m | .0m x | Top of trench maOD | | 59.50m NE 58.17m SW |
|--------------|-----------------|------------------|--------------|--|--|------------------------|
| Context | Category | | Description | | | Depth BGL |
| 2401 | Layer - Topsoil | | | own silty clay loam with onal sub angular stone 0.04m | | 0.00-0.15m |
| 2402 | Layer - Subsoil | | very occasio | own silty clay loam with onal sub angular stone 0.04m with no root | | 0.15 – 0.50m |
| 2403 | Layer - Natural | | clay and bra | orange yellow brown silty ash with frequent sub ne inclusions | | 0.50m+ |
| 2404 | Cut | | | o SE aligned. 1.32m wi . Straight moderate slo flat base | | 0.50 – 0.87m |
| 2405 | Fill (of 2404) | | | own silty clay with very sub angular stone | | 0.50 – 0.87m |



APPENDIX 2: OASIS

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: wessexar1-140489

Project details

Project name Binhamy Farm, Bude, Cornwall

| Short description of the project | Wessex Archaeology was commissioned by BSA Heritage on behalf of Bovis Homes (South-West) and Catesby Property Group plc to undertake an archaeological evaluation at the Site. The evaluation comprised the excavation of 23 trial trenches and targeted the results of a geophysical survey. The majority of archaeological features correspond to former field boundaries that are likely to date to the post-medieval period. The evaluation was successful in clarifying the nature of a set of geophysical survey anomalies in Trench 14 as likely to be evidence of post-medieval quarrying. The evaluation was able to confirm the presence of a potential ring ditch in Trench 11, through the excavation of two ditches set c.7m apart. However, no dateable material was recovered from the fills of the ditches and no internal features were present between the two features, which may have helped to clarify the nature and use of the ring ditch. Within Trench 3 the evaluation was able to establish the presence of a series of ditches and features that corresponded to the geophysical survey and may form part of a ditched enclosure. It is possible that these features could date to the prehistoric period although equally given their location immediately to the south of the Binhamy Castle scheduled monument their use and or function may be related to the monument and date to the medieval period. The siting of the possible enclosure may have also been dictated by its location on an upward slope immediately to the north of the line of a possible Palaeochannel/watercourse, which was clearly visible as a landscape feature and was also recorded in three of the evaluation trenches |
|--|--|
| Project dates | Start: 03-12-2012 End: 14-12-2012 |
| Previous/future work | Yes / Not known |
| Any associated project reference codes | 88100 - Contracting Unit No. |
| Type of project | Field evaluation |
| Site status | None |
| Current Land use | Cultivated Land 1 - Minimal cultivation |
| Monument type | QUARRYING Post Medieval |
| Monument type | PIT Uncertain |
| Monument type | DITCH Uncertain |
| Monument type | DITCH Post Medieval |

| Significant Finds | OYSTER Uncertain |
|----------------------------------|---|
| Significant Finds | ANIMAL BONE Uncertain |
| Significant Finds | ROOFING SLATE Uncertain |
| Development type | Housing estate |
| Prompt | Direction from Local Planning Authority - PPS |
| Position in the planning process | After full determination (eg. As a condition) |

Project location

| Country | England |
|---------------------------|--|
| Site location | CORNWALL NORTH CORNWALL BUDE STRATTON Binhamy Farm |
| Postcode | EX23 8AF |
| Study area | 23.50 Hectares |
| Lat/Long Datum (other) | 222125, 105767 |
| Height OD / Depth | Min: 34.00m Max: 60.00m |

Project creators

| Name of Organisation | Wessex Archaeology |
|------------------------------------|---|
| Project brief originator | Local Authority Archaeologist and/or Planning Authority/advisory body |
| Project design originator | Wessex Archaeology |
| Project director/manager | Damian de Rosa |
| Project supervisor | Oliver Good |
| Type of sponsor/funding body | Developer |
| Name of sponsor/funding body | Bovis Homes (South-West) & Catesby Property Group plc |

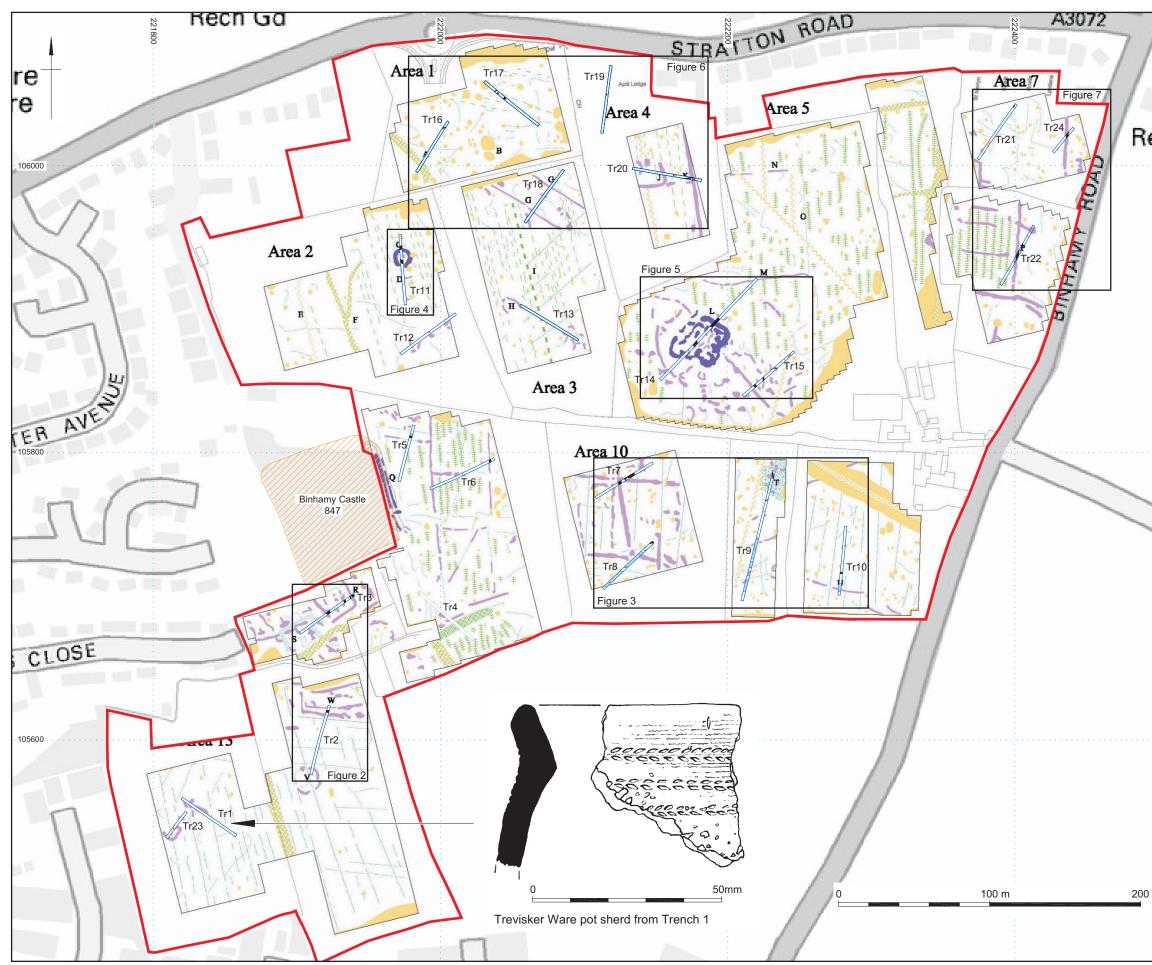
Project archives

| Physical Archive recipient | Cornwall museum service |
|------------------------------|---|
| Physical Contents | "Ceramics" |
| Digital Archive recipient | Cornwall museum service |
| Digital Media available | "Images raster / digital photography","Survey","Text" |
| Paper Archive recipient | Cornwall museum service |
| Paper Media available | "Context sheet","Diary","Notebook - Excavation"," Research"," General Notes","Plan","Report","Section","Survey ","Unpublished Text" |

| Project bibliography 1 | |
|-----------------------------------|--|
| Dublication to a | Grey literature (unpublished document/manuscript) |
| Publication type | |
| Title | Binhamy Farm, Bude, Cornwall. Archaeological Evaluation Report |
| Author(s)/Editor (s) | De Rosa, D |
| Author(s)/Editor (s) | Good, O |
| Other bibliographic details | 88100 |
| Date | 2013 |
| lssuer or publisher | Wessex Archaeology |
| Place of issue or publication | Unpublished |
| Description | Standard WEssex Archaeology A4 format. With front and back cover and 7 A3 Figures with 21 Plates |
| Entered by | Damian De Rosa (d.derosa@wessexarch.co.uk) |
| Entered on | 17 January 2013 |

OASIS:

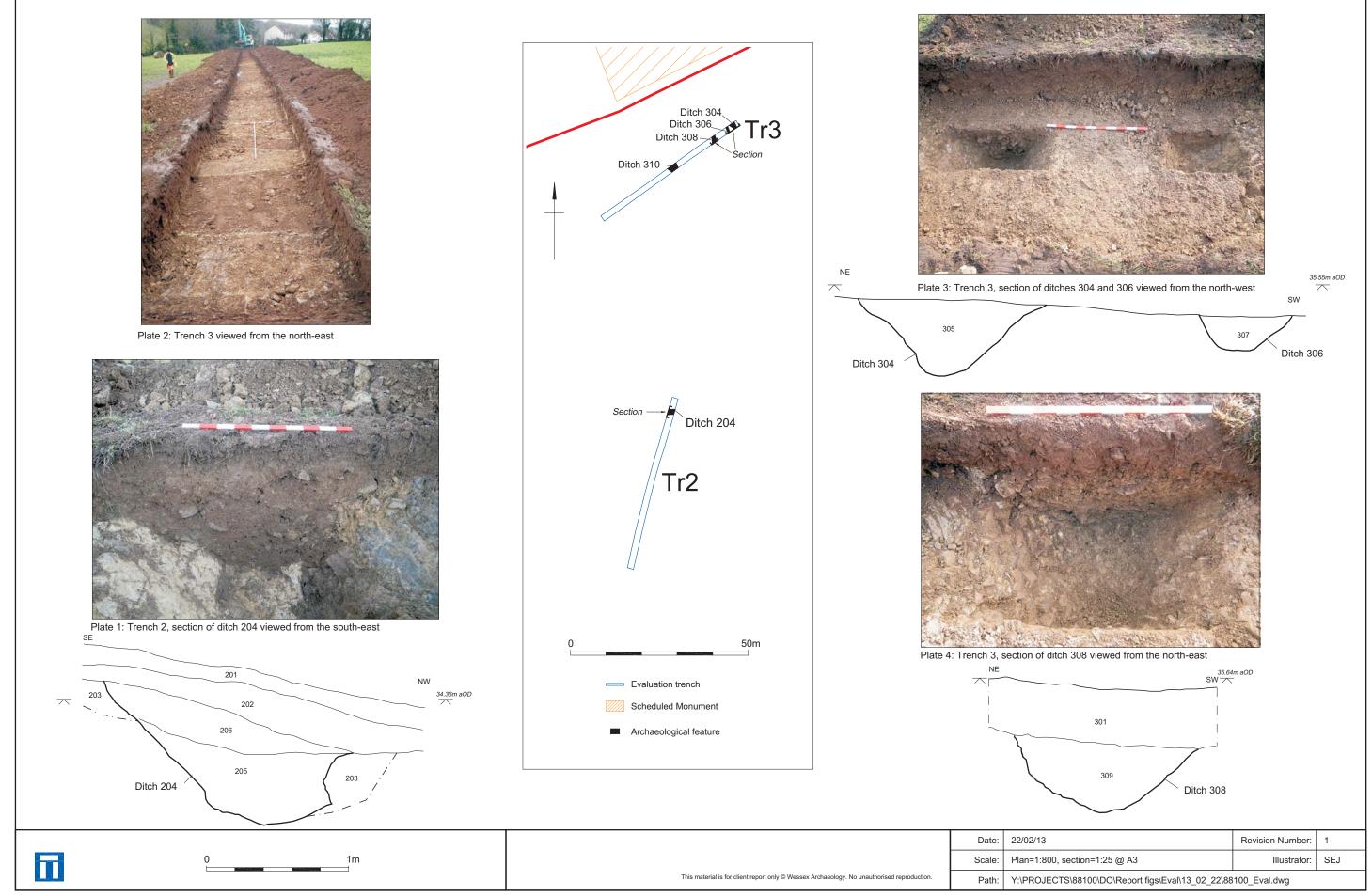
Please e-mail English Heritage for OASIS help and advice © ADS 1996-2012 Created by Jo Gilham and Jen Mitcham, email Last modified Wednesday 9 May 2012 Cite only: http://www.oasis.ac.uk/form/print.cfm for this page



Site and trench locations showing geophysical survey results and archaeological features

| esr | 222000 BUDE |
|-----|---|
| | Vornstate Boths Bestar Tent |
| | Site Evaluation trench Proposed trench (not excavated) |
| | Scheduled Monument Archaeological feature |
| | Modern disturbance |
| | Tree throw |
| - | |
| - | Geophysics interpretation: |
| | Archaeology Old Field Boundary ?Archaeology ?Ridge and Furrow/?Field ?Archaeology - Negative Ploughing ?Archaeology - Negative Ploughing Increased Magnetic Response Service |
| | Trend Pipe Ridge and Furrow Ferrous ?Headland |
| | |
| | Contains Ordnance Survey data [©] Crown copyright and database right 2013. Geophysical survey data supplied by the Client. This material is for client report only [©] Wessex Archaeology. No unauthorised reproduction. |
| | Date: 22/02/13 |
| | Revision No.: 0 |
| m | Scale: Site plan=1:2500, potsherd=1:1 @ A4 |
| | Illustrator: KL/SEJ |
| | Path: Y:\PROJECTS\88100\DO\Report figs |
| | \Eval\13_02_22\88100_Eval.dwg |

Figure 1



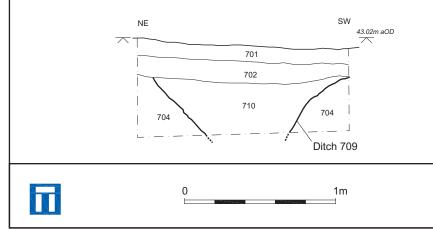
Trenches 2 and 3: Archaeological features and selected plates and sections



Plate 5: Trench 7 viewed from the north-east



Plate 6: Trench 7, section of ditch 709 viewed from the north-east



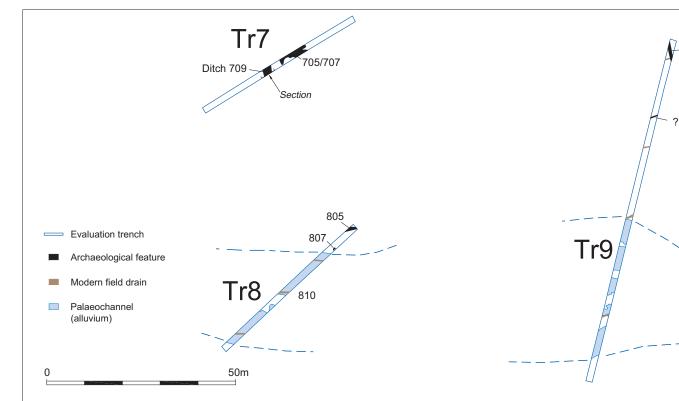




Plate 7: Trench 8 viewed from the north-east

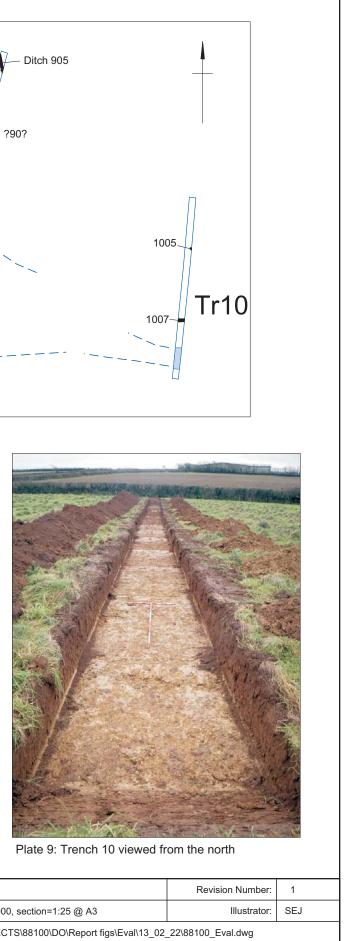
This material is for client report only © Wessex Archaeology. No unauthorised reproduction.

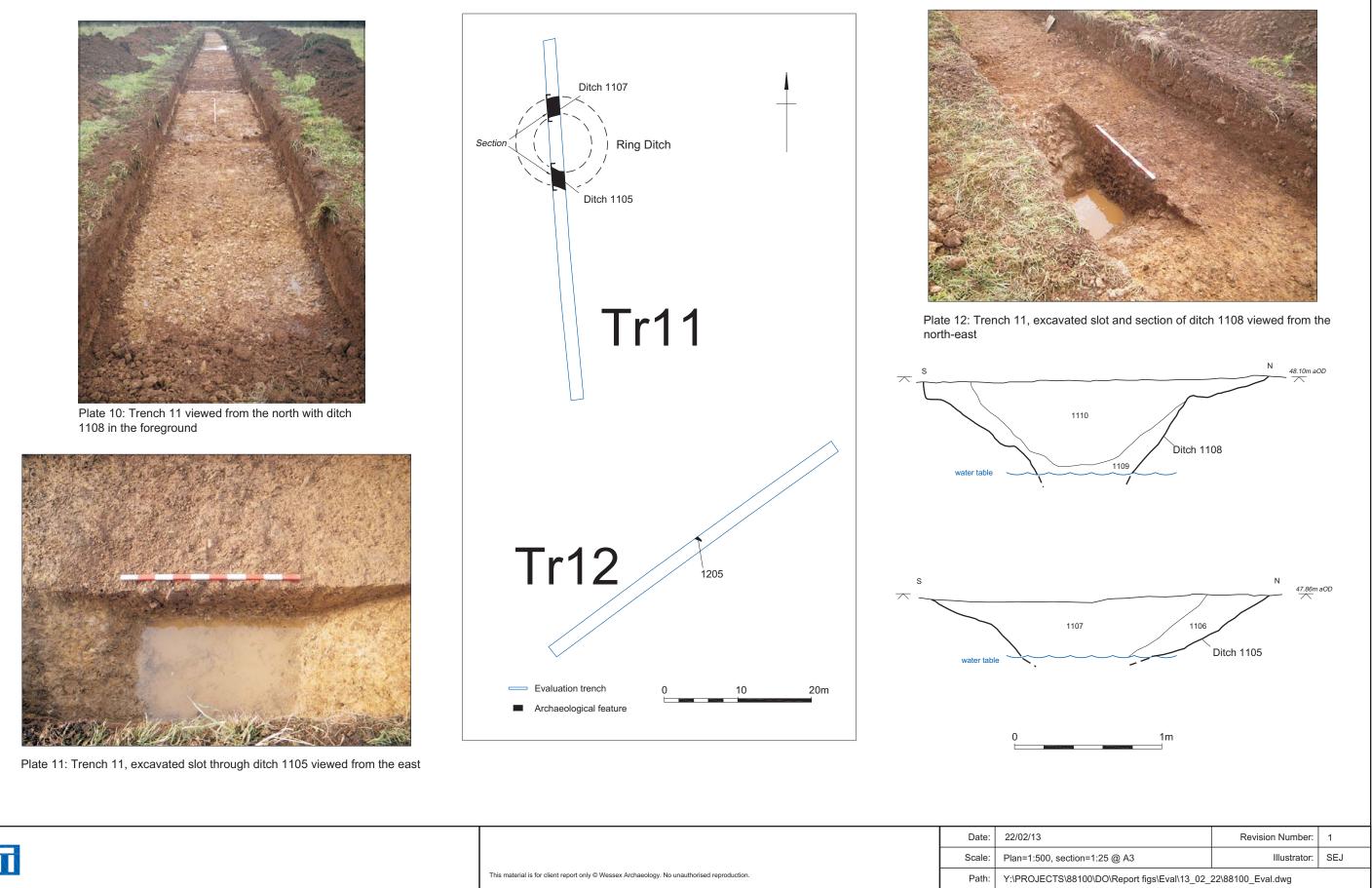


Plate 8: Trench 9 viewed from the north

| Date: | 22/02/13 |
|--------|--------------|
| Scale: | Plan=1:1000, |
| Path: | Y:\PROJECT |

Trenches 7 to 10: Archaeological features and selected plates and section



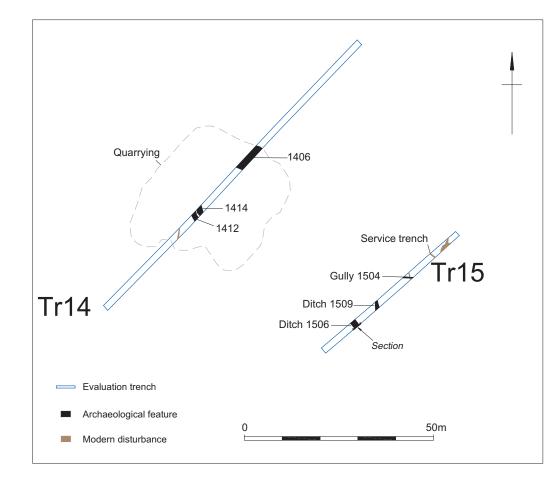


| | Date: | 22/02/13 |
|--|--------|-----------------|
| | Scale: | Plan=1:500, sec |
| This material is for client report only [©] Wessex Archaeology. No unauthorised reproduction. | Path: | Y:\PROJECTS\8 |

Figure 4



Plate 13: Trench 14 viewed from the south-west





NE $\overline{}$

south

Plate 14: Trench 14, excavated slot through re-deposited fill 1407, viewed from the south-east



This material is for client report only © Wessex Archaeology. No unauthorised reproduction.

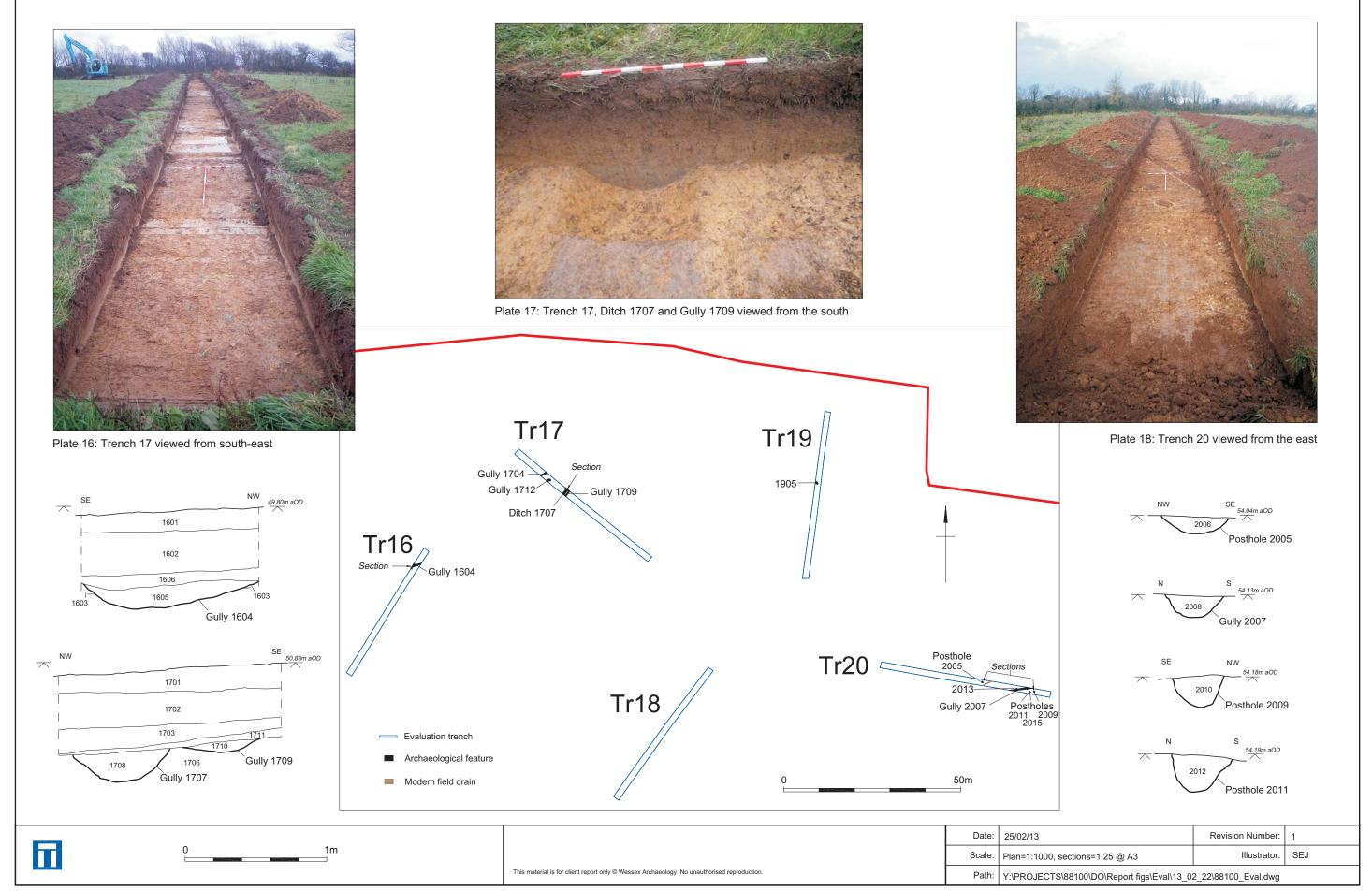
| | Date: | 22/02/13 |
|------|--------|----------|
| 0 1m | Scale: | Plan=1:1 |
| | Path: | Y:\PROJ |



| 3 | Revision Number: | 1 | |
|---|------------------|-----|--|
| 1000, section=1:25 @ A3 | Illustrator: | SEJ | |
| JECTS\88100\DO\Report figs\Eval\13_02_22\88100_Eval.dwg | | | |

Ditch 1506

1507



Trenches 16 to 20: Archaeological features and selected sections & plates



Plate 19: Trench 22 viewed from the north

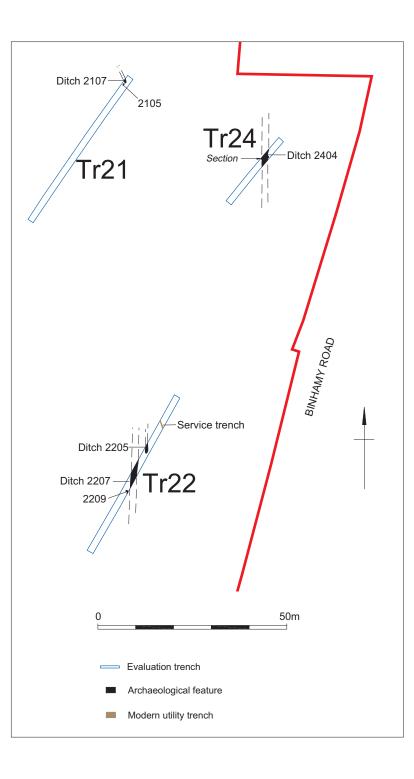
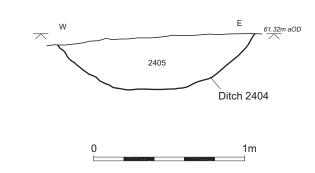




Plate 20: Trench 24, excavated slot and section through ditch 2404, viewed from the south-east



| | Date: | 22/02/13 | Revision Number: 1 | |
|--|--|--------------------------------|--|--|
| | Scale: | Plan=1:1000, section=1:25 @ A3 | Illustrator: SEJ | |
| This material is for client report only [®] Wessex Archaeology. No unauthorised reproduction. | chaeology. No unauthorised reproduction. Path: Y:\PROJECTS\8 | | 00\DO\Report figs\Eval\13_02_22\88100_Eval.dwg | |

Trenches 21, 22 and 24: Archaeological features and selected plates and section





salisbury rochester sheffield edinburgh

Wessex Archaeology Ltd registered office Portway House, Old Sarum Park, Salisbury, Wiltshire SP4 6EB Tel: 01722 326867 Fax: 01722 337562 info@wessexarch.co.uk www.wessexarch.co.uk



Wessex Archaeology Ltd is a company limited by guarantee registered in England, company number 1712772. It is also a Charity registered in England and Wales, number 287786; and in Scotland, Scottish Charity number SC042630. Our registered office is at Portway House, Old Sarum Park, Salisbury, Wiltshire SP4 6EB.