Archaeology South-East

ASE

An Archaeological Evaluation at The Bolnore Village Development, Phase 4

Planning Ref: HH/04/02681/OUT

NGR TQ 324 234

Project No. 2138
Site Code: BVD 06

ASE Report No. 2010207
OASIS id: archaeol6-87410

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With contributions by
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Archaeology South-East
Units 1 & 2
2 Chapel Place
Portslade
East Sussex
BN41 1DR

Tel: 01273 426830
Fax: 01273 420866
Email: fau@ucl.ac.uk

Abstract

Archaeology South-East (ASE), the contracting division of The Centre for Applied Archaeology at the Institute of Archaeology, University College London were commissioned by Crest Nicholson (South) Ltd. to undertake an archaeological evaluation and associated watching brief at the Bolnore Village development (Phase 4), immediately to the south-west of Haywards Heath, West Sussex (NGR 532400 123400).

A total of 68 30m x 1.8m trenches were excavated, 13 of which contained possible archaeological features. The majority of these features relate to isolated pits, tree throws or post-medieval field boundaries. Most of field boundaries are traceable on historic maps. However, in Trench 60 a denser pattern of archaeological remains, of medieval date, was revealed which could represent the remnant of a small, isolated settlement.

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1.0 INTRODUCTION

1.1 Site Background

1.1.1 Archaeology South-East (ASE), the contracting division of The Centre for Applied Archaeology at the Institute of Archaeology, University College London were commissioned by Crest Nicholson (South) Ltd. to undertake an archaeological evaluation and associated watching brief at the Bolnore Village development (Phase 4), immediately to the south-west of Haywards Heath, West Sussex (NGR TQ 324 234), (Fig.1).The site covers an area of approximately 19.7ha.

1.1.2 A desk-based assessment covering Phases 4 and 5 of the development area was prepared by Archaeology South-East prior to the development (see 2.0, below).

1.1.3 Mid Sussex District Council's archaeological advisor (John Mills, Senior Archaeologist West Sussex County Council) recommended to Mid Sussex District Council that a programme of trial archaeological investigation, to determine the character and quality of archaeological remains that may exist on the site was carried out

1.1.4 The exact requirements for the evaluation of Phase 4 were discussed with the WSCC Senior Archaeologist (in his role as archaeological advisor to the local planning authority). A Written Scheme of Investigation (WSI) for the work was prepared by ASE and approved by the WSCC Senior Archaeologist.

1.2 Geology and Topography

1.2.1 The appraisal area lies on Upper Tunbridge Wells Sand and Clays. The southern boundary of the site occupies a band of Grinstead Clay and Cuckfield Stone. The site covers an area of approximately 19.7 hectares. It is bounded by woodland and pasture (the Phase 5 development) to the east, woodland to the south, a mixture of woodland and Phase 1 housing to the west, a convent and Reading Wood to the northwest and residential development to the north.

1.2.2 The land generally slopes down to the southeast between *c.* 51-82m AOD, although a number of small stream valleys are present within the site. The current land use is woodland and rough grassland, both open and overgrown, which are bounded by mature hedgerows and contain a number of small stands of trees. Although no public rights of way are shown (a public footpath does, however, fall just outside the southern and part of the western boundary of the site), a number of paths and tracks which see considerable public use across the site.

1.3 Aims and Objectives

1.3.1 The main aim of the archaeological evaluation is to identify any archaeological remains surviving within the site which may be impacted upon by the proposed development. Specific aims included:

- To establish with a greater degree of certainty the presence or absence of any archaeological features
- To assess the archaeological character and origins of any such remains
- How any such remains might be affected by the development of the site
- Whether particularly important remains should be preserved *in situ*,
- What options should be considered for mitigation

1.4 Scope of Report

1.4.1 This report outlines the results of fieldwork undertaken on the 18th of October to the 5th of November 2010. The fieldwork was supervised by Andrew Margetts (Senior Archaeologist) with the assistance of Jon Cook (Surveyor), Gary Webster, Nina Oloffson and Chris Crabb (Site Assistants). The project was managed by Darryl Palmer (Senior Project Manager) and Jim Stevenson (Post-excavation Manager).

2.0 ARCHAEOLOGICAL BACKGROUND

2.1 Desk Based Assessment

2.1.1 A full archaeological background is presented in the Desk Based Assessment (*An Archaeological Desk-Based Assessment and Walkover Survey of Land at Hayward's Heath, West Sussex. Archaeology South-East, August 2004*). Documentary and cartographic sources were consulted, aerial photographs were examined, and a walkover survey of the site itself was undertaken.

2.1.2 Based on available evidence it was concluded that the potential for the discovery of buried archaeological features on a period-by-period basis was as follows:

Palaeolithic - Low
Mesolithic - Low to Moderate
Neolithic - Low
Bronze Age - Low to Moderate
Iron Age - Low
Roman – Low to Moderate
Anglo-Saxon - Low
Medieval – Low
Post-Medieval - Low

2.1.3 A period summary of the results of the Desk Based Assessment is given below.

2.2 Palaeolithic

2.2.1 No *in situ* Palaeolithic finds have been recorded from the immediate area, the nearest finds from this period, primarily hand-axes, have been made much further to the south.

2.3 Mesolithic

2.3.1 Mesolithic finds are scarce in the general area, although flint tools have been found in close proximity to the site. This suggests that Mesolithic hunting bands were exploiting the area, and probably penetrating further afield into the Wealden claylands. Similar geological areas in Sussex have produced evidence for Mesolithic occupation as well as hunting activity; mostly comprising pits and dense flint scatters.

2.4 Neolithic

2.4.1 Few finds dating from this period have so far been made in the area. It is possible that the heavy and wet soils of the claylands and the thick woodland cover would have discouraged cultivation and that the use of the area during this era was seasonal rather than permanent. The sandy ridge may have seen more exploitation at this time but comprises a relatively limited geographical area not all of which is suitable for crops.

2.5 Bronze Age

2.5.1 The presence of Bronze Age artefactual material, typically axe heads within the Weald, indicates that exploitation of these forested areas was taking place at this date. There is currently no overt evidence of Bronze Age settlement within the appraisal area, although finds of flint tools and a cinery urn nearby indicate a human presence.

2.6 Iron Age

2.6.1 Most of the known sites of this date are on the Coastal Plain and the Downs, well to the south.

2.7 Roman

2.7.1 The proximity of a relatively major Roman road to the west and especially the discovery of a 1st century ditch within the Phase 3 area (see below) indicate that Romano-British activity was present in this area.

2.8 Anglo-Saxon

2.8.1 No archaeological evidence for this period exists within the appraisal area. The level of settlement within the Wealden area in the centuries following the collapse of Roman administration and the disappearance of its economic system is unknown.

2.9 Medieval

2.9.1 Evidence for Medieval settlement in the area exists in the form two surviving early 15th century buildings and it seems likely that 'Haywards Heath' was little more than a number of scattered farms and woodlands.

2.10 Post-medieval

2.10.1 The site is reasonably well served cartographically. This map evidence indicates that the present landscape within the area has undergone only relatively minor changes since the 17th century until the arrival of the steam railway. It was unlikely therefore that any unrecorded archaeological features of later post-medieval date lay within the site with the exception of former field boundaries.

2.12 Previous archaeological investigation

2.12.1 Evaluation of Phase 3 by ASE in 2004 revealed a small number of mainly undated linear features (*An archaeological evaluation at Bolnore Village Development (Phase 3), Haywards Heath, West Sussex. Griffin, N. 2004. ASE project ref. 1764)*. One area which appeared to be of late Iron Age / early Roman date was subsequently stripped of topsoil and archaeologically excavated. This revealed a double-ditched enclosure, provisionally of this date, with a number of internal features. This site lies approximately 1km to

the southeast of the present evaluation. Two trenches (Trench numbers 48 and 78) were excavated within the Phase 4 area in November 2006 ahead of the construction of the "bellmouths" for the access points onto the site. The two trial trenches were excavated to a cumulative length of 60m. There were no archaeological features or deposits and no finds of archaeological significance were encountered (*ASE Summary Report, December 2006*).

3.0 ARCHAEOLOGICAL METHODOLOGY

3.1 Evaluation trench locations

3.1.1 The evaluation comprised machine excavation under archaeological supervision of 68 trenches measuring 30m x 1.8m (Figure 1). The pattern of trial trenches was designed to achieve a 4% sample of the areas. Several earthworks were noted during a site meeting between John Mills (WSCC) and Darryl Palmer (ASE) and some trenches were targeted accordingly. Trenches were located outside of an ecological buffer zone around the perimeter of the site.

3.1.2 The trenches were accurately located using a Global Positioning System (DGPS) and DGPS Total Station (Leica 1205 R100 Total Station, Leica System 1200 GPS.

3.2 Methodology

3.2.1 All trenches were scanned prior to excavation using a Cable Avoidance Tool (CAT).

3.2.2 Trenches were mechanically excavated using a toothless ditching bucket under archaeological supervision. Machine excavation continued to the top of archaeological deposits or the surface of geological drift deposits, whichever was uppermost.

3.2.3 Spoil heaps and trench bases were scanned with a metal detector as was the spoil derived from excavated features.

3.2.4 Trenches were backfilled and compacted upon completion.

3.2.5 Excavation strategy was in accordance with Annexe A of the Standard Conditions (WSCC 2007).

3.2.6 All archaeological features and deposits were recorded using the standard context record sheets used by Archaeology South-East.

3.2.7 Archaeological structures, features and deposits exposed or excavated were planned in relation to the trench and the trench planned onto a copy of the Ordnance Survey map not smaller than 1:2500 scale. Sample sections of each trench were drawn and recorded.

3.2.8 Environmental samples were processed and assessed in accordance with Section 7 of the WSCC Standard Conditions (WSCC 2007). Where deposits suitable for environmental sampling were encountered bulk soil samples (40 litres or 100% of smaller features) were taken for environmental analysis. Bulk samples were targeted for recovery of plant remains (charcoal and macrobotanicals), fish, bird, small mammal and amphibian bone, and small artefacts. Specialist samples were also taken from dry or waterlogged contexts. In all instances deposits with clear intrusive material were avoided.

Number of Contexts	*c*.300
No. of files/paper record	1
Plan and sections sheets	2
Bulk Samples	8
Photographs	115 (digital) 5 (b+w) 5 (colour)
Bulk finds	1 box
Registered finds	-
Environmental flots/residue	8 bulk samples

Table 1: Quantification of site archive

4.0 RESULTS

4.1 Overburden and Geology

4.1.1 The topsoil across the site remained fairly consistent (0.20m to 0.30m in depth) and comprised a mid orange brown clay silt, which contained occasional sandstone fragments, and charcoal flecks. The only exception to this was in the northern third of Area 4A (Trenches 44, 45, 46, 49, 50 and 51), here the topsoil was darker and less clayey in consistency and was more akin to a garden-soil. Beneath the topsoil was encountered a firm mid grey or orange brown silt clay subsoil or subsoil/colluvium 0.20m to 0.30m in depth) that contained occasional to moderate inclusions of sandstone and manganese flecks.

4.1.2 The underlying geology across the site was variable, and is outlined below. It was sometimes necessary to remove *c*.0.10m of the surface of the natural horizon in order to clarify any archaeological features and/or remove root disturbance.

4.1.3 Area 4A

4.1.3.1 This area was formed of two shoulders of high ground with a small valley crossing roughly centrally on an east-west axis through the pasture. The underlying geologies on the high ground comprised either compact mottled light-mid grey yellow or orange sandy clay with moderate manganese flecks or mid yellow orange silt sand with frequent inclusions of sandstone. Trenches situated within the lower ground of the valley encountered deep deposits of mid orange brown clay silt colluvium with occasional fragments of sandstone. Where removed, these deposits either overlay the natural clay or alluvial clay related to a dry stream.

4.1.4 Area 4B

4.1.4.1 Within this area the underlying geology again comprised the Upper Tunbridge Wells sand and clays as described above. This area consisted of two distinctly sloping areas of ground with a relatively level area within the central portion. Further deposits of colluvium (see above) were encountered within trenches on or at the base of these down slopes.

4.1.5 Area 4C

4.1.5.1 The smallest of the three Areas 4C (Trenches 1, 2, 3 and 4) was located at the top of sloping ground. the underlying geology within this area comprised compact mottled light-mid grey yellow or orange sandy clay with moderate manganese flecks.

4.2 **Trench 1** (Fig. 3)

4.2.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
1/001	Deposit	Topsoil	Tr.	Tr.	0.25m	81.17
1/002	Deposit	Subsoil	Tr.	Tr.	0.20m	80.92
1/003	Deposit	Natural	Tr.	Tr.	-	80.77
1/004	Cut	Cut of linear feature	7.20m	1.20m	0.19m	79.49
1/005	Fill	Fill of 1/004	7.20m	1.20m	0.19m	79.49
1/006	Cut	Cut of linear feature	2.40m	0.30m	0.05m	79.21
1/007	Fill	Fill of 1/006	2.40m	0.30m	0.05m	79.21
1/008	Cut	Cut of linear feature	7.20m	1.40m	0.10m	79.32
1/009	Fill	Fill of 1/008	7.20m	1.40m	0.10m	79.32

Summary

4.2.2 Two features were observed within this trench, each exposed below the subsoil, and cutting the surface of the underlying natural geology. These features are outlined below:

4.2.3 Slots 1/004 and 1/008 were excavated in order to investigate a northeast to southwest orientated linear feature. These showed the feature to comprise a shallow ditch with gradually sloping sides and a flat base. It was filled by light brown grey silt clay (contexts 1/005 and 1/009) that contained no finds or inclusions.

4.2.4 Feature 1/006 comprised an irregular linear feature with step sides and a flat base. It was filled by mid grey brown silt clay (1/007) not dissimilar to the topsoil. This feature produced no finds and is thought to be the remains of an animal burrow.

4.3 **Trench 2** (Fig. 4)

4.3.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
2/001	Deposit	Topsoil	Tr.	Tr.	0.20m	79.09
2/002	Deposit	Subsoil	Tr.	Tr.	0.35m	78.89
2/003	Deposit	Natural	Tr.	Tr.	-	78.77
2/004	Cut	Cut of possible posthole	0.30m	0.30m	0.13m	78.30
2/005	Fill	Fill of 2/004	0.30m	0.30m	0.13m	78.30
2/006	Cut	Cut of Linear	2.40m	1.50m	0.36m	77.93
2/007	Fill	Fill of 2/006	2.40m	1.50m	0.36m	77.93

Summary

4.3.2 Two features were observed within this trench, each exposed below the subsoil, and cutting the surface of the underlying natural geology. These features are outlined below. In addition two land drains were present within the trench.

4.3.3 Feature 2/004 was sub-circular in plan with steeply sloping sides and a rounded base. It was filled by light brown grey sandy silt. 2/005. that contained no finds or inclusions. Although possibly a posthole this feature may have also been the result of bio-turbation.

4.3.4 North-west to southeast orientated linear feature 2/006 comprised a shallow ditch with gradually sloping sides and a flat base. It was filled by light grey brown silt clay, 2/007 which contained occasional inclusions of manganese flecks and fragments of sandstone. This feature was cut by a land drain.

4.4 Trench 3

4.4.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
3/001	Deposit	Topsoil	Tr.	Tr.	0.25m	79.69
3/002	Deposit	Subsoil	Tr.	Tr.	0.15m	79.44
3/003	Deposit	Natural	Tr.	Tr.	-	79.30

Summary

4.4.2 No archaeological features or finds were encountered within the trench.

4.5 Trench 4

4.5.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
4/001	Deposit	Topsoil	Tr.	Tr.	0.35m	77.90
4/002	Deposit	Subsoil	Tr.	Tr.	0.15m	77.75
4/003	Deposit	Natural	Tr.	Tr.	-	77.42

Summary

4.5.2 No archaeological features or finds were encountered within the trench.

4.6 Trench 5

4.6.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
5/001	Deposit	Topsoil	Tr.	Tr.	0.30m	76.36
5/002	Deposit	Subsoil	Tr.	Tr.	0.15m	76.06
5/003	Deposit	Natural	Tr.	Tr.	-	75.94

Summary

4.6.2 No archaeological features were encountered within the trench although five sherds of late post medieval pottery were recovered from the topsoil.

4.7 Trench 6

4.7.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
6/001	Deposit	Topsoil	Tr.	Tr.	0.25m	76.20
6/002	Deposit	Subsoil	Tr.	Tr.	0.18m	75.95
6/003	Deposit	Natural	Tr.	Tr.	-	75.92

Summary

4.7.2 No archaeological features or finds were encountered within the trench.

4.8 Trench 7

4.8.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
7/001	Deposit	Topsoil	Tr.	Tr.	0.20m	74.61
7/002	Deposit	Subsoil	Tr.	Tr.	0.18m	74.41
7/003	Deposit	Natural	Tr.	Tr.	-	74.17

4.8.2 Summary

4.8.3 No archaeological features or finds were encountered within the trench.

4.9 Trench 8

4.9.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
8/001	Deposit	Topsoil	Tr.	Tr.	0.20m	72.43
8/002	Deposit	Subsoil	Tr.	Tr.	0.20m	72.23
8/003	Deposit	Natural	Tr.	Tr.	-	72.07

Summary

4.9.2 No archaeological features were encountered within the trench although a single sherd of 14th century pottery was recovered from the topsoil.

4.10 Trench 9

4.10.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
9/001	Deposit	Topsoil	Tr.	Tr.	0.20m	74.92
9/002	Deposit	Subsoil	Tr.	Tr.	0.15m	74.72
9/003	Deposit	Natural	Tr.	Tr.	-	74.48

Summary

4.10.2 No archaeological features or finds were encountered within the trench.

4.11 Trench 10

4.11.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
10/001	Deposit	Topsoil	Tr.	Tr.	0.20m	75.47
10/002	Deposit	Subsoil	Tr.	Tr.	0.20m	75.27
10/003	Deposit	Natural	Tr.	Tr.	-	75.01

Summary

4.11.3 No archaeological features or finds were encountered within the trench.

4.12 Trench 11

4.12.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
11/001	Deposit	Topsoil	Tr.	Tr.	0.25m	70.94
11/002	Deposit	Subsoil/colluvium	Tr.	Tr.	0.20m	70.69
11/003	Deposit	Natural	Tr.	Tr.	-	70.52

Summary

4.12.2 No archaeological features or finds were encountered within the trench.

4.13 Trench 12

4.13.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
12/001	Deposit	Topsoil	Tr.	Tr.	0.25m	72.62
12/002	Deposit	Subsoil/colluvium	Tr.	Tr.	0.15m	72.47
12/003	Deposit	Natural	Tr.	Tr.	-	72.34

Summary

4.13.2 No archaeological features or finds were encountered within the trench.

4.14 Trench 13

4.14.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
13/001	Deposit	Topsoil	Tr.	Tr.	0.30m	70.60
13/002	Deposit	Subsoil/colluvium	Tr.	Tr.	0.25m	70.30
13/003	Deposit	Natural	Tr.	Tr.	-	69.93

Summary

4.14.2 No archaeological features or finds were encountered within the trench.

4.15 Trench 14

4.15.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
14/001	Deposit	Topsoil	Tr.	Tr.	0.20m	68.10
14/002	Deposit	Subsoil/colluvium	Tr.	Tr.	0.20m	67.90
14/003	Deposit	Natural	25m	Tr.	-	67.68
14/004	Deposit	Colluvium	5m	Tr.	-	66.25

Summary

4.15.2 No archaeological features or finds were encountered within the trench.

4.16 Trench 15

4.16.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
15/001	Deposit	Topsoil	Tr.	Tr.	0.35m	66.42
15/002	Deposit	Subsoil	Tr.	Tr.	0.07m	66.07
15/003	Deposit	Natural	Tr.	Tr.	-	66.02

Summary

4.16.2 No archaeological features or finds were encountered within the trench however it was crossed by two land drains.

4.17 Trench 16 (Fig. 5)

4.17.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
16/001	Deposit	Topsoil	Tr.	Tr.	0.40m	67.34
16/002	Deposit	Subsoil/colluvium	Tr.	Tr.	0.15m	66.94
16/003	Deposit	Natural	Tr.	Tr.	-	66.18
16/004	Cut	Cut of possible posthole	0.38m	0.38m	0.20m	65.78

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
16/005	Fill	Fill of 1/6004	0.38m	0.38m	0.20m	65.78
16/006	Cut	Cut of linear feature	3.20m	0.46m	0.12m	66.17
16/007	Fill	Fill of 16/006	3.20m	0.46m	0.12m	66.17

Summary

4.17.2 The archaeological horizon in the trench was heavily disturbed by rooting and the presence of three land drains. Two features were observed within this trench, each exposed below the subsoil, and cutting the surface of the underlying natural geology. These features are outlined below:

4.17.3 Possible posthole but probable geological or natural feature 16/004 had sharply sloping sides and a rounded base. It was filled by firm light brown grey sandy silt 16/005 that contained occasional manganese flecks but produced no finds.

4.17.4 Linear feature 16/006 was orientated on an approximately northwest to southeast axis. It had gradually sloping sides and a rounded base. It was filled by mid grey brown sandy silt 16/007 that contained occasional inclusions of manganese, chalk and sandstone fragments but no finds. This feature is thought to represent a shallow drainage gully or truncated ditch.

4.18 Trench 17

4.18.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
17/001	Deposit	Topsoil	Tr.	Tr.	0.35m	67.53
17/002	Deposit	Subsoil	Tr.	Tr.	0.10m	67.18
17/003	Deposit	Natural	Tr.	Tr.	-	67.03

Summary

4.18.2 No archaeological features or finds were encountered within the trench however three land drains were present.

4.19 Trench 18

4.19.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
18/001	Deposit	Topsoil	Tr.	Tr.	0.25m	66.35
18/002	Deposit	Subsoil	Tr.	Tr.	0.15m	66.10
18/003	Deposit	Natural	Tr.	Tr.	-	66.08

Summary

4.19.2 No archaeological features or finds were encountered within the trench however a single land drain was present.

4.20 Trench 19

4.20.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
19/001	Deposit	Topsoil	Tr.	Tr.	0.30m	65.82
19/002	Deposit	Subsoil/colluvium	Tr.	Tr.	0.30m	65.52
19/003	Deposit	Natural	Tr.	Tr.	-	65.49

Summary

4.20.2 No archaeological features or finds were encountered within the trench.

4.21 Trench 20

4.21.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
20/001	Deposit	Topsoil	Tr.	Tr.	0.25m	65.95
20/002	Deposit	Subsoil/colluvium	Tr.	Tr.	0.15m	65.75
20/003	Deposit	Natural	Tr.	Tr.	-	65.66

Summary

4.21.2 No archaeological features or finds were encountered within the trench.

4.22 Trench 21

4.22.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
21/001	Deposit	Topsoil	Tr.	Tr.	0.20m	64.91
21/002	Deposit	Subsoil	Tr.	Tr.	0.15m	64.71
21/003	Deposit	Natural	Tr.	Tr.	-	64.65

Summary

4.22.2 No archaeological features or finds were encountered within the trench.

4.23 Trench 22

4.23.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
22/001	Deposit	Topsoil	Tr.	Tr.	0.20m	65.65
22/002	Deposit	Subsoil/colluvium	Tr.	Tr.	0.35m	65.45

22/003	Deposit	Natural	Tr.	Tr.	-	65.33

Summary

4.23.2 No archaeological features were encountered within the trench however a single sherd of late 11th to later 12th century pottery was recovered from the topsoil.

4.24 Trench 23

4.24.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
23/001	Deposit	Topsoil	Tr.	Tr.	0.15m	62.36
23/002	Deposit	Subsoil	Tr.	Tr.	0.10m	62.21
23/003	Deposit	Natural	Tr.	Tr.	-	62.02
23/004	Deposit	Colluvium	Tr.	Tr.	0.25m	62.02

Summary

4.24.2 No archaeological features or finds were encountered within the trench.

4.25 Trench 24 (Fig. 24)

4.25.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
24/001	Deposit	Topsoil	Tr.	Tr.	0.30m	63.07
24/002	Deposit	Subsoil/colluvium	Tr.	Tr.	0.20m	62.77
24/003	Deposit	Natural	Tr.	Tr.	-	62.65
24/004	Cut	Possible Pit	0.63m	0.63m	0.22m	62.64
24/005	Fill	Fill of 24/004	0.63m	0.63m	0.22m	62.64

Summary

4.25.2 A single archaeological feature was observed within this trench exposed below the subsoil, and cutting the surface of the underlying natural geology. This feature is outlined below:

4.25.3 Possible pit 24/004 was sub-circular in plan it had gradually sloping sides and a rounded base. It was filled by light blue grey sandy silt 24/005. This deposit contained occasional charcoal flecks but no archaeological finds. It is thought more probable that this feature may be the result of geological processes or root disturbance.

4.26 Trench 25 (Fig. 7)

4.26.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
25/001	Deposit	Topsoil	Tr.	Tr.	0.40m	61.98
25/002	Deposit	Subsoil	Tr.	Tr.	0.15m	61.58
25/003	Deposit	Natural	Tr.	Tr.	-	61.51
25/004	Cut	Cut of Pit	1.20m	1m	0.40m	59.51
25/005	Fill	Primary Fill of 25/004	1m	0.84m	0.17m	59.51
25/006	Fill	Secondary Fill of 25/004	1.20m	0.74m	0.23m	59.51
25/007	Cut	Cut of Linear	Tr.	0.24m	0.13m	60.57
25/008	Fill	Fill of 25/007	Tr.	0.24m	0.13m	60.57

Summary

4.26.2 Two features were observed within this trench, each exposed below the subsoil, and cutting the surface of the underlying natural geology. These features are outlined below:

4.26.3 Pit 25/004 had sharply sloping sides and a tapered to rounded base. It was filled by two the deposits. Secondary fill 25/006 comprised firm light brown grey sandy silt with frequent inclusions of charcoal flecks together with occasional sandstone fragments. This overlay primary fill, 25/005, which comprised mottled orange brown silt clay with occasional charcoal flecks and sandstone fragments. Two pieces of struck flint of possible Mesolithic date were recovered from this fill.

4.26.4 Linear feature 25/007 had sharply sloping sides and a rounded base. It was filled by light brown grey clay silt 25/008. This deposit contained moderate manganese fragments, however it produced no finds.

4.27 Trench 26

4.27.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
26/001	Deposit	Topsoil	Tr.	Tr.	0.20m	58.99
26/002	Deposit	Subsoil/colluvium	Tr.	Tr.	0.40m	58.79
26/003	Deposit	Natural	Tr.	Tr.	-	58.58

Summary

4.27.2 No archaeological features or finds were encountered within the trench.

4.28 Trench 27

4.28.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
27/001	Deposit	Topsoil	Tr.	Tr.	0.35m	58.39
27/002	Deposit	Subsoil/colluvium	Tr.	Tr.	0.20m	58.04

27/003	Deposit	Natural	Tr.	Tr.	-	57.99
27/004	Deposit	Colluvium	Tr.	Tr.	-	57.99

Summary

4.28.2 No archaeological features or finds were encountered within the trench.

4.29 Trench 28

4.29.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
28/001	Deposit	Topsoil	Tr.	Tr.	0.30m	60.13
28/002	Deposit	Subsoil/colluvium	Tr.	Tr.	0.30m	59.83
28/003	Deposit	Natural	Tr.	Tr.	-	59.66

Summary

4.29.2 No archaeological features or finds were encountered within the trench.

4.30 Trench 29

4.30.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
29/001	Deposit	Topsoil	Tr.	Tr.	0.25m	57.03
29/002	Deposit	Subsoil/colluvium	Tr.	Tr.	0.15m	56.78
29/003	Deposit	Natural	Tr.	Tr.	-	56.64
29/004	Deposit	Colluvium	Tr.	Tr.	-	56.64

Summary

4.30.2 No archaeological features or finds were encountered within the trench however it was crossed by three field drains.

4.31 Trenches 30-43 (Fig. 2)

4.31.1 These Trenches are within Phase 5 of the proposed development area and were excavated at this stage.

4.32 Trench 44

4.32.1 List of recorded contexts

Number	Type	Description	Max.	Max.	Deposit	Height

			Length	Width	Depth	m.AOD
44/001	Deposit	Topsoil	Tr.	Tr.	0.27m	74.98
44/002	Deposit	Subsoil	Tr.	Tr.	0.11m	74.87
44/003	Deposit	Natural	Tr.	Tr.	-	74.54

Summary

4.32.2 No archaeological features or finds were encountered within the trench.

4.33 Trench 45

4.33.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
45/001	Deposit	Topsoil	Tr.	Tr.	0.25m	70.94
45/002	Deposit	Subsoil	Tr.	Tr.	0.50m	70.69
45/003	Deposit	Natural	Tr.	Tr.	-	70.38
45/004	Cut	Cut of Linear				70.33
45/005	Fill	Fill of 45/004				70.33

Summary

4.33.2 A single archaeological feature was observed within this trench exposed below the subsoil, and cutting the surface of the underlying natural geology. This feature is outlined below:

4.33.3 Probable ditch feature 45/004 had gradually sloping sides and a rounded base. It was filled by mid orange brown clay silt 45/005. This deposit contained moderate manganese fragments however it produced no finds.

4.34 Trench 46

4.34.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
46/001	Deposit	Topsoil	Tr.	Tr.	0.35m	68.35
46/002	Deposit	Subsoil	Tr.	Tr.	0.10m	68.00
46/003	Deposit	Natural	Tr.	Tr.	-	68.03
46/004	Cut	Cut of Posthole	0.45m	0.45m	0.15m	66.20
46/005	Fill	Fill of 46/004	0.45m	0.45m	0.15m	66.20
46/006	Cut	Cut of Posthole	0.47m	0.40m	0.20m	65.95
46/007	Fill	Fill of 46/006	0.47m	0.40m	0.20m	65.95
46/008	Cut	Cut of Posthole	0.70m	0.35m	0.25m	66.10
46/009	Fill	Fill of 46/008	0.70m	0.35m	0.25m	66.10

Summary

4.34.2 Three archaeological features were observed within this trench exposed below the subsoil, and cutting the surface of the underlying natural geology. These features are outlined below:

4.34.3 All three postholes (46/004, 46/006 and 46/008) had sharply sloping near vertical sides and flat bottoms. They also shared similar fills of mid-dark brown grey silt clay (46/005, 46/007 and 46/009) that contained no noticeable inclusions. Fill 46/009 produced three pieces of iron slag as well as a single piece of 19th-20th century CBM. These postholes are thought to represent a fence line of fairly modern date.

4.34 Trench 47

4.34.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
47/001	Deposit	Topsoil	Tr.	Tr.	0.30m	64.32
47/002	Deposit	Subsoil/colluvium	Tr.	Tr.	0.15m	60.02
47/003	Deposit	Natural	Tr.	Tr.	-	63.95

Summary

4.34.3 No archaeological features or finds were encountered within the trench however it was crossed by three field drains.

4.35 Trench 48

4.35.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
48/001	Deposit	Topsoil	Tr.	Tr.	0.20m	72.28
48/002	Deposit	Natural	Tr.	Tr.	-	72.48

Summary

4.35.2 No archaeological features or finds were encountered within the trench.

4.36 Trench 49 (Fig. 10)

4.36.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
49/001	Deposit	Topsoil	Tr.	Tr.	0.25m	72.97
49/002	Deposit	Subsoil	Tr.	Tr.	0.30m	72.72
49/003	Deposit	Natural	Tr.	Tr.	-	72.58
49/004	Cut	Cut of Pit/Treethrow	0.20m	1.80m	0.50m	70.97
49/005	Fill	Fill of 49/004	0.20m	1.80m	0.50m	70.97
49/006	Cut	Cut of Linear feature	0.90m	0.50m	0.15m	70.99
49/007	Fill	Fill of 49/006	0.90m	0.50m	0.15m	70.99
49/008	Cut	Cut of Linear feature	1m	0.40m	0.15m	71.20
49/009	Fill	Fill of 49/008	1m	0.40m	0.15m	71.20

Summary

4.36.2 Three archaeological features were observed within this trench exposed below the subsoil, and cutting the surface of the underlying natural geology. These features are outlined below:

4.36.3 Pit, or more probably tree-throw, 49/004 had slightly irregular sides and a rounded base. It extended beyond the trench edge. It was filled by mid grey brown silt clay 49/005 that contained no noticeable inclusions.

4.36.4 Possible linear terminus 49/006 had gradually sloping sides and a rounded base. It extended beyond the trench edge. It was filled by mid brown grey silt clay 49/007 that contained no noticeable inclusions or finds.

4.36.5 Possible linear terminus 49/008 had gradually sloping sides and a rounded base. It extended beyond the trench edge. It was filled by mid yellow brown silt clay 49/009 that contained no noticeable inclusions or finds. This feature is thought to be possibly natural in origin.

4.37 Trench 50

4.37.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
50/001	Deposit	Topsoil	Tr.	Tr.	0.28m	69.65
50/002	Deposit	Subsoil/colluvium	Tr.	Tr.	0.19m	69.37
50/003	Deposit	Colluvium	Tr.	Tr.	-	69.13

Summary

4.37.2 No archaeological features or finds were encountered within the trench however it was crossed by a single land drain.

4.38 Trench 51

4.38.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
51/001	Deposit	Topsoil	Tr.	Tr.	0.20m	67.55
51/002	Deposit	Subsoil/colluvium	Tr.	Tr.	0.30m	67.35
51/003	Deposit	Natural	Tr.	Tr.	-	67.20
51/004	Cut	Cut of Tree-throw	1.10m	0.70m	0.15m	66.30
51/005	Fill	Fill of 51/004	1.10m	0.70m	0.15m	66.30

Summary

4.38.2 A single feature was observed within this trench exposed below the subsoil, and cutting the surface of the underlying natural geology. This feature is outlined below. In addition the trench was crossed by a land drain.

4.38.3 Tree-throw 51/004 was sub-oval in plan it had gradually sloping sides and an undulating base. It was filled by light brown grey silt clay 51/005. This deposit contained no inclusions or finds.

4.39 Trench 52

4.39.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
52/001	Deposit	Topsoil	Tr.	Tr.	0.25m	63.68
52/002	Deposit	Subsoil/colluvium	Tr.	Tr.	0.25m	67.75
52/003	Deposit	Natural	Tr.	Tr.	-	63.26

Summary

4.39.2 No archaeological features or finds were encountered within the trench.

4.40 Trench 53

4.40.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
53/001	Deposit	Topsoil	Tr.	Tr.	0.25m	59.35
53/002	Deposit	Subsoil/colluvium	Tr.	Tr.	0.15m	59.10
53/003	Deposit	Colluvium	Tr.	Tr.	-	58.66

Summary

4.40.2 No archaeological features or finds were encountered within the trench.

4.41 Trench 54 (Fig. 12)

4.41.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
54/001	Deposit	Topsoil	Tr.	Tr.	0.20m	70.89
54/002	Deposit	Subsoil/colluvium	Tr.	Tr.	0.40m	70.69
54/003	Deposit	Natural	Tr.	Tr.	-	70.52
54/004	Cut	Cut of Linear feature	9m	0.70m	0.16m	69.48
54/005	Fill	Fill of 54/004	9m	0.70m	0.16m	69.48
54/006	Cut	Cut of Linear feature	9m	0.30m	0.10m	69.48
54/007	Fill	Fill of 54/006	9m	0.30m	0.10m	69.48

54/008	Cut	Cut of Linear feature	9m	0.80m	0.55m	69.48
54/009	Fill	Fill of 54/008	9m	0.80m	0.55m	69.48
54/010	Cut	Cut of Linear feature	9m	0.60m	0.40m	69.48
54/011	Fill	Fill of 54/010	9m	0.60m	0.40m	69.48
54/012	Cut	Cut of Linear feature	9m	0.40m	0.25m	69.48
54/013	Fill	Fill of 54/012	9m	0.40m	0.25m	69.48
54/014	Cut	Cut of Linear feature	9m	0.35m	0.15m	69.48
54/015	Fill	Fill of 54/014	9m	0.35m	0.15m	69.48
54/016	Cut	Cut of Linear feature	0.40m	0.40m	0.07m	68.98
54/017	Fill	Fill of 54/016	0.40m	0.40m	0.07m	68.98
54/018	Cut	Cut of Linear feature	0.35m	0.35m	0.15m	68.97
54/019	Fill	Fill of 54/018	0.35m	0.35m	0.15m	68.97

Summary

4.41.2 Four features were observed within this trench, each exposed below the subsoil, and cutting the surface of the underlying colluvium and in-turn the underlying natural. These features are outlined below. Although cut at a relatively shallow depth below ground level deeper. machining was necessary through some of the trench in-order to properly define the linear features exposed. This was due to their fills being almost indistinct from the underlying colluvium.

4.41.2 Two parallel ditches were orientated on a northeast-southwest alignment. The most southerly of these (Contexts 54/004, 54/008, 54/012 and 54/014) had gradually sloping sides and a rounded base. It was filled by mid orange brown silt clay (Contexts 54/005, 54/009, 54/013 and 54/015) that contained occasional inclusions of charcoal flecks. The upper part of fill 54/009 contained frequent inclusions of sandstone fragments, thought to have been utilised to consolidate the wet ground caused by the ditch after decommissioning of the feature. No finds were produced by any of the investigated slots. The northerly ditch (Contexts 54/006 and 54/010) was of similar profile to the feature described above. Its fills were also of the same deposit (Contexts 54/007 and 54/011) and again no finds were produced.

4.41.5 Two possible truncated postholes (Contexts 54/016 and 54/018) were located on the southern side of ditch slots 54/012 and 54/014. These were again filled by deposits (Contexts 54/017 and 54/019) similar to the fills of the ditches described above. Although investigated, no stratigraphic relationships between these possible postholes and the ditches could be discerned. Although these features may represent the possible remains of a fence line along the ditch edge they are equally likely to be derived from disturbance of the ditches.

4.42 Trench 55

4.42.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
55/001	Deposit	Topsoil	Tr.	Tr.	0.42m	67.85
55/002	Deposit	Subsoil/colluvium	Tr.	Tr.	0.20m	67.43
55/003	Deposit	Natural	Tr.	Tr.	-	67.40

Summary

4.42.2 No archaeological features or finds were encountered within the trench.

4.43 Trench 56

4.43.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
56/001	Deposit	Topsoil	Tr.	Tr.	0.32m	65.14
56/002	Deposit	Subsoil	Tr.	Tr.	0.10m	65.04
56/003	Deposit	Colluvium	Tr.	Tr.	-	64.80

Summary

4.43.2 No archaeological features or finds were encountered within the trench.

4.44 Trench 57

4.44.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
57/001	Deposit	Topsoil	Tr.	Tr.	0.27m	61.62
57/002	Deposit	Subsoil	Tr.	Tr.	0.17m	61.35
57/003	Deposit	Colluvium	Tr.	Tr.	-	61.30

Summary

4.44.2 No archaeological features or finds were encountered within the trench.

4.45 Trench 58 (Fig. 13)

4.45.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
58/001	Deposit	Topsoil	Tr.	Tr.	0.27m	58.90
58/002	Deposit	Subsoil	Tr.	Tr.	0.17m	58.63
58/003	Deposit	Natural	Tr.	Tr.	-	57.05
58/004	Fill	Fill of 58/005	4m	1.24m	0.20m	56.19
58/005	Cut	Cut of Linear feature	4m	1.24m	0.20m	56.19
58/006	Fill	Fill of 58/007	5m	0.41m	0.14m	56.15
58/007	Cut	Cut of Linear feature	5m	0.41m	0.14m	56.15
58/008	Fill	Fill of 58/009	0.52m	0.52m	0.07m	55.97

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
58/009	Cut	Cut of Posthole	0.52m	0.52m	0.07m	55.97
58/010	Fill	Fill of 58/011	5m	0.41m	0.11m	56.12
58/011	Cut	Cut of Linear feature	5m	0.41m	0.11m	56.12
58/012	Fill	Fill of 58/013	4m	1.24m	0.25m	56.20
58/013	Cut	Cut of Linear feature	4m	1.24m	0.25m	56.20
58/014	Fill	Fill of 58/015	0.13m	0.13m	0.14m	56.01
58/015	Cut	Cut of Stakehole	0.13m	0.13m	0.14m	56.01
58/016	Fill	Fill of 58/017	0.31m	0.31m	0.22m	56.01
58/017	Cut	Cut of Pit	0.31m	0.31m	0.22m	56.01
58/018	Fill	Fill of 58/019	0.31m	0.31m	0.28m	55.95
58/019	Cut	Cut of Posthole	0.31m	0.31m	0.28m	55.95
58/020	Fill	Fill of 58/021	0.23m	0.23m	0.15m	55.93
58/021	Cut	Cut of Posthole	0.23m	0.23m	0.15m	55.93
58/022	Fill	Fill of 58/023	5m	0.28m	0.10m	55.94
58/023	Cut	Cut of Linear feature	5m	0.28m	0.10m	55.94
58/024	VOID					
58/025	VOID					
58/026	Deposit	Colluvium	Tr.	Tr.	-	58.49
58/027	Fill	Fill of 58/028	5m	0.39m	0.08m	55.91
58/028	Cut	Cut of Linear feature	5m	0.39m	0.08m	55.91
58/029	Fill	Fill of 58/030	2m	0.13m	0.01m	55.89
58/030	Cut	Cut of Rooting	2m	0.13m	0.01m	55.89

Summary

4.45.2 A number of archaeological features were encountered within the trench located at the base of a slope. The trench was subsequently extended in order to further investigate the remains. The features are outlined below:

4.45.3 A moderately wide ditch (Contexts 58/005 and 58/013) was orientated on a northeast to southwest alignment and ran parallel to the base of the slope. It was cut by a land drain. It had sharply sloping sides and a flattish base. It was filled by mid orange brown silt clay (Contexts 58/004 and 58/012) that contained occasional flecks of charcoal but no finds. This fill deposit was similar in nature to the colluvium 58/026, through which it cut. Also filled with these deposits and situated in the base of the ditch were posthole (Cut 58/009, Fill 58/008) and stakehole (Cut 58/015, Fill 58/014). Due to the similarity of fills, these features had no discernable stratigraphic relationship with the ditch. This probable boundary ditch was seen to cut a further ditch or gully orientated on a roughly east-west axis (see below).

4.45.4 Shallow ditch or gully (Contexts 58/007, 58/011, 58/023 and 58/028) seemed to be located to drain into the lower ground to the east. Indeed its terminus 58/028 petered out in depth suggesting such a function. It had gradually sloping sides and a rounded bottom and was filled by light grey blue silt clay (Contexts 58/006, 58/010, 58/022 and 58/027). This deposit contained occasional inclusions of charcoal as well as preserved roots. No finds were recovered from the feature. It was disturbed to the south by an

area of rooting (Cut 58/030, Fill 58/029).

4.45.5 The shallow ditch or gully described above was cut by three features. Pit or tree-throw 58/017 had sharply sloping sides and an irregular base. It was filled by dark grey brown silt clay, 58/016, that contained occasional inclusions of charcoal flecks but no finds. Posthole 58/019 had near vertical sides and a rounded base. It was filled by 58/018 which comprised dark blue brown silt clay that contained occasional inclusions of charcoal flecks. Posthole or rooting 58/021 had near vertical sides and a tapered base. It was filled by light white grey silt clay 58/020 that contained occasional preserved root fragments.

4.46 Trench 59

4.46.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
59/001	Deposit	Topsoil	Tr.	Tr.	0.28m	68.18
59/002	Deposit	Subsoil/colluvium	Tr.	Tr.	0.28m	67.90
59/003	Deposit	Colluvium	Tr.	Tr.	-	67.53

Summary

4.46.2 No archaeological features or finds were encountered within the trench however it was crossed by two land drains.

4.47 Trench 60 (Fig. 14)

4.47.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
60/001	Deposit	Topsoil	Tr.	Tr.	0.35m	64.19
60/002	Deposit	Subsoil/colluvium	Tr.	Tr.	0.25m	63.84
60/003	Deposit	Natural	Tr.	Tr.	-	63.63
60/004	Deposit	Occupation Layer?	6m	1m	0.10m	63.36
60/005	VOID					
60/006	VOID					
60/007	Deposit	Colluvium	Tr.	Tr.	0.37m	63.63
60/008	Fill	Fill of 60/009 and 60/010	4m	1.20m	0.30m	63.09
60/009	Cut	Cut of Linear feature	4m	0.40m	0.18m	63.09
60/010	Cut	Cut of Linear feature	4m	0.80m	0.30m	63.09
60/011	Fill	Fill of 60/012	2m	0.90m	0.26m	62.53
60/012	Cut	Cut of Linear feature	2m	0.90m	0.26m	62.53
60/013	Fill	Fill of 60/014	2m	1.20m	0.31 m	62.62
60/014	Cut	Cut of Linear feature	2m	1.20m	0.31 m	62.62
60/015	Fill	Fill of 60/016	-	-	-	63.10
60/016	Cut	Cut of Linear	-	-	-	63.10

		feature				
60/017	Fill	Fill of 60/018	-	-	-	63.02
60/018	Cut	Cut of Linear feature	-	-	-	63.02
60/019	Fill	Fill of 60/020	-	-	-	62.77
60/020	Cut	Cut of Linear feature	-	-	-	62.77
60/021	Fill	Fill of 60/022	-	-	-	63.05
60/022	Cut	Cut of Posthole	-	-	-	63.05
60/023	Fill	Fill of 60/022	-	-	-	63.11
60/024	Cut	Cut of Pit	-	-	-	63.11

Summary

4.47.2 A number of archaeological features were encountered within this trench. The trench was subsequently extended in-order to further investigate this activity. Not all features were excavated but all were planned. They were exposed beneath the subsoil cutting the underlying natural. The investigated features are outlined below:

4.47.3 Parallel features 60/009 and 60/010 were orientated on an approximately east-west alignment and comprised a gully and ditch respectively. Gully 60/009 had sharply sloping sides and a rounded base. Ditch 60/010 had gradually sloping sides and a rounded base. They were both filled with the same deposit 60/008 that comprised mid orange brown silt clay with moderate inclusions of manganese together with charcoal flecks. They are therefore thought to be contemporary. This fill deposit produced three sherds of AD 1175-1250 pottery together with a piece of fired clay.

4.47.4 Parallel ditches 60/012 and 60/014 were orientated on an approximately north-south alignment. Ditch 60/012 had sharply sloping sides and a rounded base. Ditch 60/014 had a shared a similar profile. They were again filled with similar deposits of mid orange brown silt clay (60/011 and 60/013 respectively) with moderate inclusions of manganese together with charcoal flecks. No finds were produced from either slot.

4.47.5 Seeming to overlie at least some of the continuation of ditch 60/010 at the western end of the trench (however this was not apparent within two excavated slots) was a moderately large and irregular deposit of mid-light brown grey silt clay, (60/004) this deposit contained frequent-moderate inclusions of charcoal and fired clay and produced AD 1175-1250 pottery as well as a heavy duty nail. This deposit is thought to be either an occupation layer or possibly a destruction deposit.

4.48 Trench 61

4.48.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
61/001	Deposit	Topsoil	Tr.	Tr.	0.36m	63.18
61/002	Deposit	Subsoil/colluvium	Tr.	Tr.	0.21m	62.82
61/003	Deposit	Natural	Tr.	Tr.	-	62.66

Summary

4.48.2 No archaeological features or finds were encountered within the trench however it was crossed by a land drain.

4.49 Trench 62

4.49.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
62/001	Deposit	Topsoil	Tr.	Tr.	0.25m	60.05
62/002	Deposit	Subsoil	Tr.	Tr.	0.14m	59.80
62/003	Deposit	Colluvium	Tr.	Tr.	-	59.67

Summary

4.49.2 No archaeological features or finds were encountered within the trench however it was crossed by five land drains.

4.50 Trench 63

4.50.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
63/001	Deposit	Topsoil	Tr.	Tr.	0.25m	56.47
63/002	Deposit	Subsoil	Tr.	Tr.	0.15m	56.22
63/003	Deposit	Natural	Tr.	Tr.	-	56.22

Summary

4.50.2 No archaeological features or finds were encountered within the trench.

4.51 Trench 64

4.51.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
64/001	Deposit	Topsoil	Tr.	Tr.	0.19m	64.39
64/002	Deposit	Subsoil	Tr.	Tr.	0.19m	64.20
64/003	Deposit	Natural	Tr.	Tr.	-	63.94
64/004	Deposit	Alluvium	Tr.	Tr.	-	63.33

Summary

4.51.2 No archaeological features or finds were encountered within the trench

however it was crossed by two land drains and situated approximately centrally within the trench was a natural channel of a dry stream.

4.52 Trench 65

4.52.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
65/001	Deposit	Topsoil	Tr.	Tr.	0.36m	60.74
65/002	Deposit	Subsoil	Tr.	Tr.	0.17m	60.38
65/003	Deposit	Natural	Tr.	Tr.	-	60.32

Summary

4.52.2 No archaeological features or finds were encountered within the trench.

4.53 Trench 66

4.53.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
66/001	Deposit	Topsoil	Tr.	Tr.	0.30m	58.20
66/002	Deposit	Subsoil	Tr.	Tr.	0.20m	57.90
66/003	Deposit	Natural	Tr.	Tr.	-	57.87

Summary

4.53.2 No archaeological features or finds were encountered within the trench.

4.54 Trench 67

4.54.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
67/001	Deposit	Topsoil	Tr.	Tr.	0.25m	55.47
67/002	Deposit	Subsoil	Tr.	Tr.	0.20m	55.22
67/003	Deposit	Natural	28m	Tr.	-	55.17
67/003	Deposit	Alluvium	2m	Tr.	-	54.61

Summary

4.54.2 No archaeological features or finds were encountered within the trench however alluvial clay and a field drain were located at the southern end. A geological test pit was excavated at this location in-order to examine the alluvium.

4.54.3 Beneath 0.3m of topsoil a blue-grey silty clay alluvium was present. This extended to a maximum depth of 1.2m and was unbedded and structureless. Despite the evidence for gleying, no organics were present within this alluvium. At the base of the gravel was a thin (50mm) seam of

sub-angular sandstone gravels, representing high-energy conditions during initial channel formation.

4.55 Trench 68

4.55.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
68/001	Deposit	Topsoil	Tr.	Tr.	0.24m	67.49
68/002	Deposit	Subsoil	Tr.	Tr.	0.11m	67.38
68/003	Deposit	Colluvium	Tr.	Tr.	-	67.10

Summary

4.55.2 No archaeological features or finds were encountered within the trench however it was crossed by a single land drain.

4.56 Trench 69

4.56.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
69/001	Deposit	Topsoil	Tr.	Tr.	0.28m	65.23
69/002	Deposit	Subsoil	Tr.	Tr.	0.15m	64.95
69/003	Deposit	Colluvium	Tr.	Tr.	-	64.84

Summary

4.56.2 No archaeological features or finds were encountered within the trench however it was crossed by a three land drains.

4.57 Trench 70

4.57.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
70/001	Deposit	Topsoil	Tr.	Tr.	0.30m	62.48
70/002	Deposit	Subsoil/colluvium	Tr.	Tr.	0.25m	62.18
70/003	Deposit	Colluvium	Tr.	Tr.	-	61.97
70/004	Deposit	Fill of 70/007	Tr.	1.70m	0.50m	58.93
70/005	Deposit	Fill of 70/007	Tr.	1.10m	0.30m	58.63
70/006	Deposit	Fill of 70/007	Tr.	0.80m	0.30m	58.33
70/007	Deposit	Cut of Channel	Tr.	1.70m	1.10m	58.93
70/008	Deposit	Fill of 70/009	Tr.	2m	0.50m	58.93
70/009	Deposit	Cut of Channel	Tr.	2m	0.50m	58.93
70/010	Deposit	Natural	Tr.	Tr.	-	58.93

Summary

4.57.2 No archaeological features or finds were encountered within the

trench.However, the location of this trench lent offered an opportunity to directly characterise the sedimentary sequence at the base of the dry valley which ran the east-west across this part of the site. A geoarchaeological test pit was therefore excavated at the northern end of the trench. The trench was then extended north some two metres to ensure the entire channel profile.

4.57.3 The geoarchaeological test pit revealed a sequence of channel deposits overlain by colluvium. Orientated roughly east-west, channel 70/007 had sharply sloping sides and a flattish (slightly stepped to the south) base. It was filled by three distinct deposits. At the basal contact of the channel profile was a thin seam of sub-angular sandstone gravel (20mm thick) resting directly onto Cretaceous geology. Above this, the primary channel fill, 70/006, comprised compact dark black grey silt clay that contained moderate inclusions of preserved rootlets as well as occasional sandstone fragments. Overlying this deposit was the middle fill of the channel which comprised a mottled mid yellow grey silt clay 70/005 that contained no noticeable inclusions. 70/004 comprised firm mottled mid grey brown sandy silt that contained occasional sandstone fragments. This deposit is thought to be colluvial in origin and relates to slope processes.

4.57.4 Channel 70/009 was also orientated east-west. Its southern edge sloped sharply up its rounded basal profile, while the northern edge rose more gently. It was filled by firm mid white grey silt sand 70/008 that contained no inclusions. This deposit is thought to be derived from colluviated natural sand silting the channel.

4.58 Trench 71

4.58.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
71/001	Deposit	Topsoil	Tr.	Tr.	0.23m	59.45
71/002	Deposit	Subsoil/colluvium	Tr.	Tr.	0.30m	59.22
71/003	Deposit	Colluvium	Tr.	Tr.	-	58.98

Summary

4.58.2 No archaeological features or finds were encountered within the trench.

4.59 Trench 72

4.59.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
72/001	Deposit	Topsoil	Tr.	Tr.	0.25m	58.68
72/002	Deposit	Subsoil/colluvium	Tr.	Tr.	0.20m	58.43
72/003	Deposit	Natural	Tr.	Tr.	-	58.28

Summary

4.59.2 No archaeological features or finds were encountered within the trench.

4.60 Trench 73

4.60.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
73/001	Deposit	Topsoil	Tr.	Tr.	0.21m	68.25
73/002	Deposit	Subsoil	Tr.	Tr.	0.10m	68.04
73/003	Deposit	Natural	Tr.	Tr.	-	67.91

Summary

4.60.2 No archaeological features or finds were encountered within the trench.

4.61 Trench 74

4.61.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
74/001	Deposit	Topsoil	Tr.	Tr.	0.27m	67.11
74/002	Deposit	Subsoil	Tr.	Tr.	0.15m	66.84
74/003	Deposit	Natural	Tr.	Tr.	-	66.79

Summary

4.61.2 No archaeological features or finds were encountered within the trench.

4.62 Trench 75

4.62.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
75/001	Deposit	Topsoil	Tr.	Tr.	0.25m	65.34
75/002	Deposit	Subsoil	Tr.	Tr.	0.15m	65.09
75/003	Deposit	Colluvium	Tr.	Tr.	-	65.08

Summary

4.62.2 No archaeological features or finds were encountered within the trench.

4.63 Trench 76

4.63.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
76/001	Deposit	Topsoil	Tr.	Tr.	0.26m	62.64
76/002	Deposit	Subsoil	Tr.	Tr.	0.21m	62.38
76/003	Deposit	Colluvium	Tr.	Tr.	-	62.20

Summary

4.63.2 No archaeological features or finds were encountered within the trench however it was crossed by a single land drain.

4.64 Trench 77 (Fig. 16)

4.64.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
77/001	Deposit	Topsoil	Tr.	Tr.	0.26m	60.57
77/002	Deposit	Subsoil	Tr.	Tr.	0.21m	60.31
77/003	Deposit	Natural	Tr.	Tr.	-	59.93
77/004	Cut	Pit?	0.80m	1.60m	0.15m	59.93
77/005	Fill	Fill of 77/004	0.80m	1.60m	0.15m	59.93

Summary

4.64.2 A single archaeological feature cut by a land drain was encountered within the trench. This was exposed below the subsoil, and cutting the surface of the underlying natural. It is outlined below:

4.64.3 Possible pit 77/004 was irregular in form with an undulating base. It was filled by mid grey brown silt clay 77/005 that contained frequent inclusions of charcoal and fired clay but no other finds. There was some slight evidence of *in-situ* burning. The feature maybe a fire pit or hearth but due to its irregularity it is thought more likely to be derived from stump burning or vegetation clearance.

4.65 Trench 78

4.65.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
78/001	Deposit	Topsoil	Tr.	Tr.	0.20m	68.66
78/002	Deposit	Natural	Tr.	Tr.	-	68.46

Summary

4.65.2 No archaeological features or finds were encountered within the trench.

4.66 Trench 79

4.66.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
79/001	Deposit	Topsoil	Tr.	Tr.	0.33m	67.39
79/002	Deposit	Subsoil	Tr.	Tr.	0.10m	67.06
79/003	Deposit	Natural	Tr.	Tr.	-	66.92

Summary

4.66.2 No archaeological features or finds were encountered within the trench.

4.67 Trench 80

4.67.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
80/001	Deposit	Topsoil	Tr.	Tr.	0.30m	66.28
80/002	Deposit	Subsoil	Tr.	Tr.	0.12m	65.98
80/003	Deposit	Natural	Tr.	Tr.	-	65.86

Summary

4.67.2 No archaeological features or finds were encountered within the trench.

4.68 Trench 81

4.68.1 List of recorded contexts

Number	Type	Description	Max. Length	Max. Width	Deposit Depth	Height m.AOD
81/001	Deposit	Topsoil	Tr.	Tr.	0.30m	64.64
81/002	Deposit	Subsoil	Tr.	Tr.	0.15m	64.54
81/003	Deposit	Colluvium	Tr.	Tr.	-	64.44

Summary

4.68.2 No archaeological features or finds were encountered within the trench.

4.69 Watching Brief

4.69.1 A short watching brief was maintained on the 21st May 2009 in order to monitor a small extension to the road-surface at Renfields. This area measured 10m in length and 1m in width and was excavated to a depth of 0.30m through top and subsoil however the natural horizon was not reached and no archaeological remains were encountered.

5.0 THE FINDS

5.1 Summary

A small collection of finds was recovered during the watching brief at Bolnore Village, quantified in Table 2 below.

Context	Pottery	wt (g)	CBM	wt (g)	Flint	wt (g)	Iron	wt (g)	CTP	wt (g)	Slag	wt (g)	Fired Clay	wt (g)
17/001									1	<2				
22/001	2	36	1	28										
25/005					2	12								
46/008			1	<2							3	120		
5/001	5	98												
60/004	10	26					1	22						
60/008	3	32											1	8
8/001	1	10												
Total	21	202	2	28	5	42	1	22	1	0	3	120	1	8

Table 2: Quantification of finds

5.2 **The Pottery** by Luke Barber

5.2.1 The archaeological work recovered a small assemblage of post-Roman pottery from four different evaluation trenches. A number of periods are represented. The earliest sherd is residual in 22/001 and consists of a slightly abraded beaded flaring rim from an oxidised (brown) cooking pot of later 11th- to later 12th- century date. The sherd is tempered with moderate/abundant medium flint grits to 1mm.

5.2.2 Trench 60 produced the only stratified material: contexts 60/004 and 60/008. The sherds from these deposits are quite fresh although all have suffered to some extent in the acidic ground conditions. All vessels are in a coarse flint/quartz sand tempered oxidized (brown) fabric quite closely related to that noted in the earlier sherd from 22/001. However, the slightly finer nature of the fabric, together with the presence of a more developed cooking pot rim with hollowed top in 60/008 suggests these deposits relate to activity in the later 12th to mid 13th centuries. The presence of this material certainly suggests occupation close by at this time. The latest medieval sherd was recovered from 8/001. This consists of an oxidised medium sand tempered piece from the internally glazed base of a 14th- century cooking pot.

5.2.3 The only post-medieval pottery recovered consists of a sparse scatter of material that could all be placed in a mid 19th- to early 20th- century chronological range. With the exception of a single glazed red earthenware bodysherd in 22/001 all of this material was recovered from 5/001. This context produced sherds of yellow ware bowl, transfer-printed ware plate and refined white earthenware plate and Keiller's marmalade jar.

5.3 The CBM by Sarah Porteus

5.3.1 Two fragments of ceramic building material (CBM) were recovered. Context 22/001 contained a single fragment of peg tile in a cream and red silt streaked fabric with moderate fine black iron rich inclusions, a 16th to 18th century date is probable. Context 46/008 contained a single fragment of tile (1/<2g) in an orange sandy fabric with moderate fine calcareous and black iron rich inclusions, the very smooth surface texture indicates this is likely to be of 19th or 20th century date.

5.4 The Flint by Karine Le Hégarat

5.4.1 Two pieces of flint debitage were recovered from the primary fill 25/005 of pit 25/004. The artefacts were manufactured from coarse-grained light grey flint with occasional inclusions. Both pieces were in fair condition. They consisted of a complete tertiary flake and a bladelet fragment, the distal end of which was absent. Although the flake is chronologically undiagnostic, the bladelet is associated with Mesolithic occupation and more particularly microlith manufacture.

5.5 The Metallurgical Remains by Luke Barber

5.5.1 Context 46/008 produced three pieces of undiagnostic iron slag, at least one of which is slightly magnetic.

5.6 The Other Finds by Trista Clifford

5.6.1 A small fragment of clay pipe dating to the 19th – early 20th century was recovered from [17/01]. 60/008 contained a single amorphous lump of fired clay in a pale buff fabric with frequent grog temper. In addition, a single heavy duty iron nail was recovered from 60/004.

6.0 THE ENVIRONMENTAL SAMPLES by Lucy Allott

6.1 Introduction

6.1.1 Eight bulk samples were taken during evaluation work at the site to recover environmental remains such as wood charcoal, charred macrobotanical remains, fauna and mollusca as well as to assist finds recovery. Samples were taken from deposits within ditch/gully features, pits and a charcoal rich spread deposit. One sample, <006> was taken from the lower most fill 70/006 of a natural channel 70/007 and a small sample was retained from this deposit for further possible geoarchaeological work.

6.2 Methodology

6.2.2 Samples were processed in a flotation tank and the residues and flots were retained on 500µm and 250µm meshes and air dried. The residues and flots were scanned to provide a preliminary indication of their content as well as the quantities and preservation of remains noted. Once fully dry the residues will be passed through graded sieves (4 and 2mm), each fraction sorted for environmental and artefact remains and fully quantified.

6.3 Results

Sample <001>, 77/004
Charcoal fragments were moderately common and well preserved in both the residue and flot from this sample. A small amount of CBM/Burnt Clay was also evident in the residue.

Samples <002>, 25/005 and <003>, 25/006.
Samples from the primary and secondary fills of a pit feature produced a moderate assemblage of wood charcoal fragments. Uncharred vegetation was relatively common in the flots (<002> - 60% and <003> 30%) however as this consisted almost entirely of small rootlets it suggests minimal disturbance. This assemblage includes some fragments >4mm in size although the majority are considerably smaller, frequently measuring <2mm. No other artefacts were recorded in these deposits.

Sample <004>, 60/004
Whilst on site this deposit was recorded as a charcoal rich spread and was sampled to retrieve remains that might help indicate the function of the feature. Although the residue was moderately rich in charcoal fragments the majority of these are small, <2mm in size. The flot was dominated by small uncharred rootlets with only a few small flecks of charcoal evident. A fragment of pottery was also noted in the sample.

Sample <5>, 60/008
The fill 60/008 of double cut gully/ditch feature 60/009 and 60/010 contained occasional charcoal fragments, predominantly <4mm in size. The flot from this sample consisted almost entirely (95%) of uncharred rootlets suggesting moderate disturbance within the single fill of this ditch feature.

Sample <006>, 70/006
This sample was extracted from the lower most fill 70/006 of a natural channel 70/007. Several pieces of waterlogged roundwood, an uncharred cherry/sloe (*Prunus* sp.) fruit stone and smaller roots, wood flecks and other humic matter were recorded in this sample. A small sample (ca. 2 litres) was retained from the deposit for geoarchaeological investigation if considered of value for interpreting the deposit. Charcoal fragments were relatively infrequent however the flot produced several poorly preserved charred cereal grains including some that appear consistent with wheat (*Triticum* sp.).

Sample <007>, 77/005
This sample was very rich in well preserved charcoal and although no charred macrobotanical remains have been recorded these may be present amongst the small flecks of charcoal. This feature was irregular in shape and may represent in situ burning of a tree stump. Identifying the range of woody taxa present and establishing evidence for root wood would help establish this.

Sample <008>, 60/013
The fill of a linear shaped feature 60/014 produced a small to moderate assemblage of wood charcoal fragments. The flot from this sample was dominated by uncharred rootlets and a few uncharred seeds were also noted. It is possible that this shallow feature has been subject to moderate levels of post-depositional disturbance.

6.10 Discussion

6.10.1 Sampling has confirmed the presence of moderate quantities of well-preserved wood charcoal fragments and although it was hoped that sampling might assist in interpreting several of the features encountered, the scope of environmental remains present is very limited. Nevertheless charcoal fragments are frequent in many of the features and in several instances they are well enough preserved for identification as part of further work at the site. These rich deposits appear to represent dumps of charcoal that may have been used for fuel, although the samples provide no indication of the activities for which fuel was used. Charred macrobotanical remains were only recorded in the natural channel feature (<006>). This feature also produced uncharred vegetation that might be contemporary with the deposition and it is possible that any archaeobotancial remains in the channel accumulated gradually. The evaluation has revealed good potential for recovery of charred botanical remains during any further investigation at this site.

7.0 DISCUSSION

7.1 Introduction to discussion

7.1.1 The evaluation succeeded in its general aim of confirming the presence of archaeological features within the site. An attempt at provisional phasing for these remains is attempted below:

7.1 Phase 1: Natural

7.1.1 Geoarchaeological investigation identified fluvial incision of a tributary valley running west east across the site to meet the floodplain of the main valley Stream. This process is likely to have originated early in the Holocene, but given the time scale and relative softness of the local Tunbridge Wells Sand and Grinstead Clay geology, the landscape may have undergone a series of alluvial cycles of which we may only have the most recent preserved.

7.1.2 The alluvial sequence contained a discrete deposit of preserved organic material close to the base of the sequence which appears, on the basis of surviving wheat seeds, (see above), to be Mid-Late Holocene in age. It is hoped to establish through further assessment if this deposit contains pollen suitable for characterising and dating this part of this fluvial sequence.

7.1.3 Alluvial deposition is sealed by colluvium which eventually choked the valley system. Characterising the date at which major colluviation began should be considered an interpretive goal as it represents a major change of landscape use at the site.

7.2 Phase 2: Early Prehistoric/Mesolithic?

7.2.1 Pit 25/004 possibly represents the earliest archaeological activity revealed by the evaluation. This feature filled with some burnt material produced a complete tertiary flake and a bladelet fragment possibly the result of Mesolithic microlith manufacture. The steep but regular sides of this feature make the possibility that it represents the remains of a tree-throw less likely and although the flintwork may be residual its fair condition and the fact that the samples retrieved showed little evidence of disturbance may point to an early date for this feature. However, it should be noted that cut features of a Mesolithic date are rare and two flint fragments are not conclusive or secure dating evidence.

7.3 Phase 3: medieval late 12th / early 13th century

7.3.1 Trench 60 provided a concentration of features dated to the medieval period. Although difficult to interpret given the confines of the evaluation trench the archaeological remains comprise what seems to be the corner of a double ditched enclosure with possibly smaller enclosures surrounding. The artefactual remains (especially from layer 60/004) point towards occupation close by with the presence of structures within the double ditched enclosure a distinct possibility. The author has encountered similar remains elsewhere (Margetts, 2009) and it is possible that the features

revealed by Trench 60 may relate to a farmstead or possibly industrial complex of this date.

7.3.2 The location of the archaeological features investigated in Trench 60 is interesting as their proximity to a stream would have provided a ready water supply.

7.4 Phase 4: medieval 14th century

7.4.1 The only evidence related to this phase concerns a single pottery sherd from Trench 8. The find's location towards the north-eastern limits of the site and in the proximity of the early 15th century Great Haywards Farm is interesting to note.

7.5 Phase 5: post medieval-modern

7.5.1 Upon overlaying historic maps onto the investigated archaeological remains many of the undated linear features could be accounted for.

7.5.2 Linear feature 1/004 and 1/008 within Trench 1 seems to relate to a woodland boundary marked on a survey of the Cuckfield parish 1818 (see Figures 17 and 18). This feature was decommissioned somewhere between 1845 and 1874. It is thought to be post medieval or earlier.

7.5.3 Linear feature 16/006 in Trench 16 also seems to relate to a woodland boundary marked on a survey of the Cuckfield parish 1818 (see Figures 17 and 18). This feature was decommissioned somewhere between 1845 and 1874. It is thought to be post medieval or earlier.

7.5.5 Linear terminus 49/006 in Trench 49 possibly relates to an orchard boundary first shown on the OS 6-inch map of 1899 (see Figure 19). This feature was decommissioned sometime between 1969 and the present day. The tree-throw and natural features encountered within this trench possibly also relate to the orchard.

7.5.6 The two parallel ditches encountered within Trench 54 possibly relate to a field boundary first shown on the OS 25-inch map of 1969 (see Figure 20). No finds were produced from these features but their similarity (in both form and alignment) to the double ditches encountered within Trench 60 may make a medieval date for these features equally likely.

7.5.7 The two linear features encountered within Trench 58 probably relate to the boundaries of hundred acre field first shown on a survey of the Cuckfield parish 1818 (Figures 17 and 18). These features were decommissioned sometime between 1845 and 1896. The features that cut these ditches may be related to a hedgerow and associated fencing also delineating these boundaries.

7.5.8 The darker more garden-soil like topsoil noted within Trenches 44, 45, 46, 49, 50 and 51 probably relates to the known allotment area associated with the Holy Cross Convent. It is thought that the postholes encountered within Trench 46 relate to an internal division within this allotment area.

7.6 Phase 6: Undated

7.6.1 The remaining features encountered at the site represent a mixture of probable geological features together with vegetation and modern disturbance the three exceptions to this are outlined below:

7.6.2 Undated ditches 25/007 (Trench 25) and 45/004 (Trench 45) could not be related to any known historical field-boundaries. It is possible that 45/004 relates to deep digging in the area of known allotments and it is interesting to note 25/007's proximity to the Phase 2 pit also within Trench 25.

8.0 CONCLUSION

8.1 Of the 68 evaluation trenches excavated, 13 revealed archaeological features. The most interesting archaeological remains relate to medieval occupation in the vicinity of Trench 60 and possibly (although circumstantially) extending to Trench 54. Additionally evidence of past land divisions as well as a scatter of undated features also survive on the site and can be tied into cartographic evidence.

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SMR Summary Form

Site Code	BVD 06					
Identification Name and Address	Bolnore Village, Haywards Heath					
County, District &/or Borough	West Sussex, Haywards Heath					
OS Grid Refs.	TQ 324 234					
Geology	Tunbridge Wells Sands and Clays					
Arch. South-East Project Number	2138					
Type of Fieldwork	Eval. X	Excav.	Watching Brief	Standing Structure	Survey	Other
Type of Site	Green Field X	Shallow Urban	Deep Urban	Other		
Dates of Fieldwork	Eval. 18- 10-11 to 5-11-2010	Excav.	WB.	Other		
Sponsor/Client	Crest Nicholson (South) Ltd					
Project Manager	Darryl Palmer/Jim Stevenson					
Project Supervisor	Andy Margetts					
Period Summary	Palaeo.	Meso. X	Neo.	BA	IA	RB
	AS	MED X	PM X	Other Modern X		

100 Word Summary.

Archaeology South-East (ASE), the contracting division of The Centre for Applied Archaeology at the Institute of Archaeology, University College London were commissioned by Crest Nicholson (South) Ltd. to undertake an archaeological evaluation and associated watching brief at the Bolnore Village development (Phase 4), immediately to the south-west of Haywards Heath, West Sussex (NGR 532400 123400).

A total of 68 30m x 1.8m trenches were excavated, 13 of which contained possible archaeological features. The majority of these features relate to isolated pits, tree throws or post-medieval field boundaries. Most of field boundaries are traceable on historic maps. However, in Trench 60 a denser pattern of archaeological remains, of medieval date, was revealed which could represent the remnant of a small, isolated settlement.

OASIS Form

OASIS ID: archaeol6-87410

Project details

Project name	An Archaeological Evaluation at The Bolnore Village Development, Phase 4
Short description of the project	Archaeology South-East (ASE), the contracting division of The Centre for Applied Archaeology at the Institute of Archaeology, University College London were commissioned by Crest Nicholson (South) Ltd. to undertake an archaeological evaluation and associated watching brief at the Bolnore Village development (Phase 4), immediately to the south-west of Haywards Heath, West Sussex (NGR 532400 123400). A total of 68 30m x 1.8m trenches were excavated, 13 of which contained possible archaeological features. The majority of these features relate to isolated pits, tree throws or post-medieval field boundaries. Most of field boundaries are traceable on historic maps. However, in Trench 60 a denser pattern of archaeological remains, of medieval date, was revealed which could represent the remnant of a small, isolated settlement. .
Project dates	Start: 18-10-2010 End: 05-11-2010
Previous/future work	Yes / Not known
Any associated project reference codes	BVD06 - Sitecode
Type of project	Field evaluation
Site status	None
Current Land use	Grassland Heathland 2 - Undisturbed Grassland
Monument type	PIT Early Prehistoric
Monument type	ENCLOSURES Medieval
Significant Finds	FLINT Mesolithic
Significant Finds	POT Medieval
Methods & techniques	'Sample Trenches','Targeted Trenches'
Development type	Housing estate
Prompt	Direction from Local Planning Authority - PPS
Position in the planning process	After full determination (eg. As a condition)

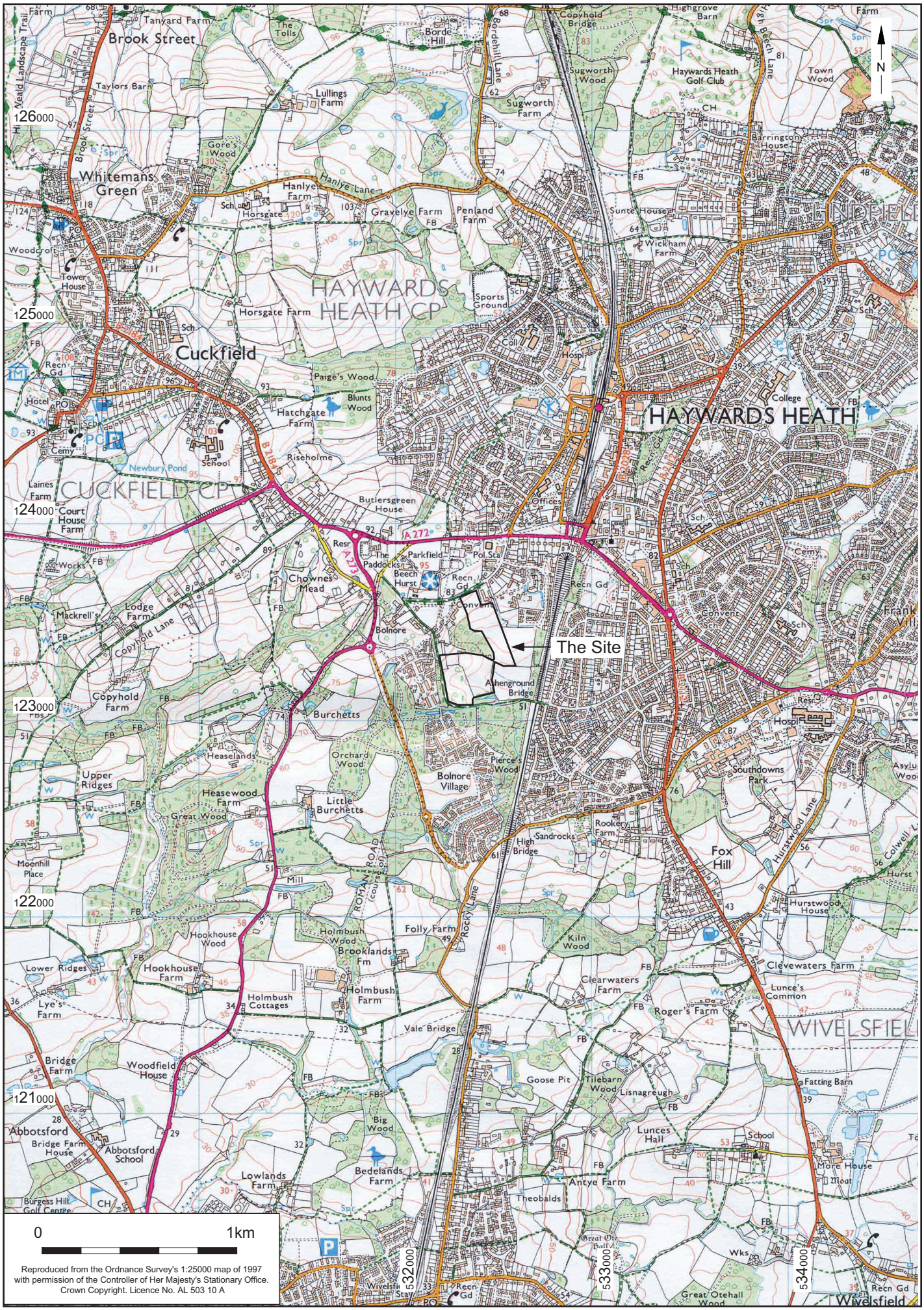
Project location	
Country	England
Site location	WEST SUSSEX MID SUSSEX HAYWARDS HEATH Bolnore Village (Phase 4)
Postcode	RH16 4XX
Study area	20.00 Hectares
Site coordinates	TQ 324 234 50.9941893778 -0.113125995611 50 59 39 N 000 06 47 W Point
Lat/Long Datum	Unknown
Height OD / Depth	Min: 55.14m Max: 80.66m

Project creators	
Name of Organisation	Archaeology South East
Project brief originator	Archaeology South East
Project design originator	west sussex county council
Project director/manager	Darryl Palmer
Project supervisor	Andrew Margetts
Type of sponsor/funding body	Client
Name of sponsor/funding body	Crest Nicholson (South) Ltd

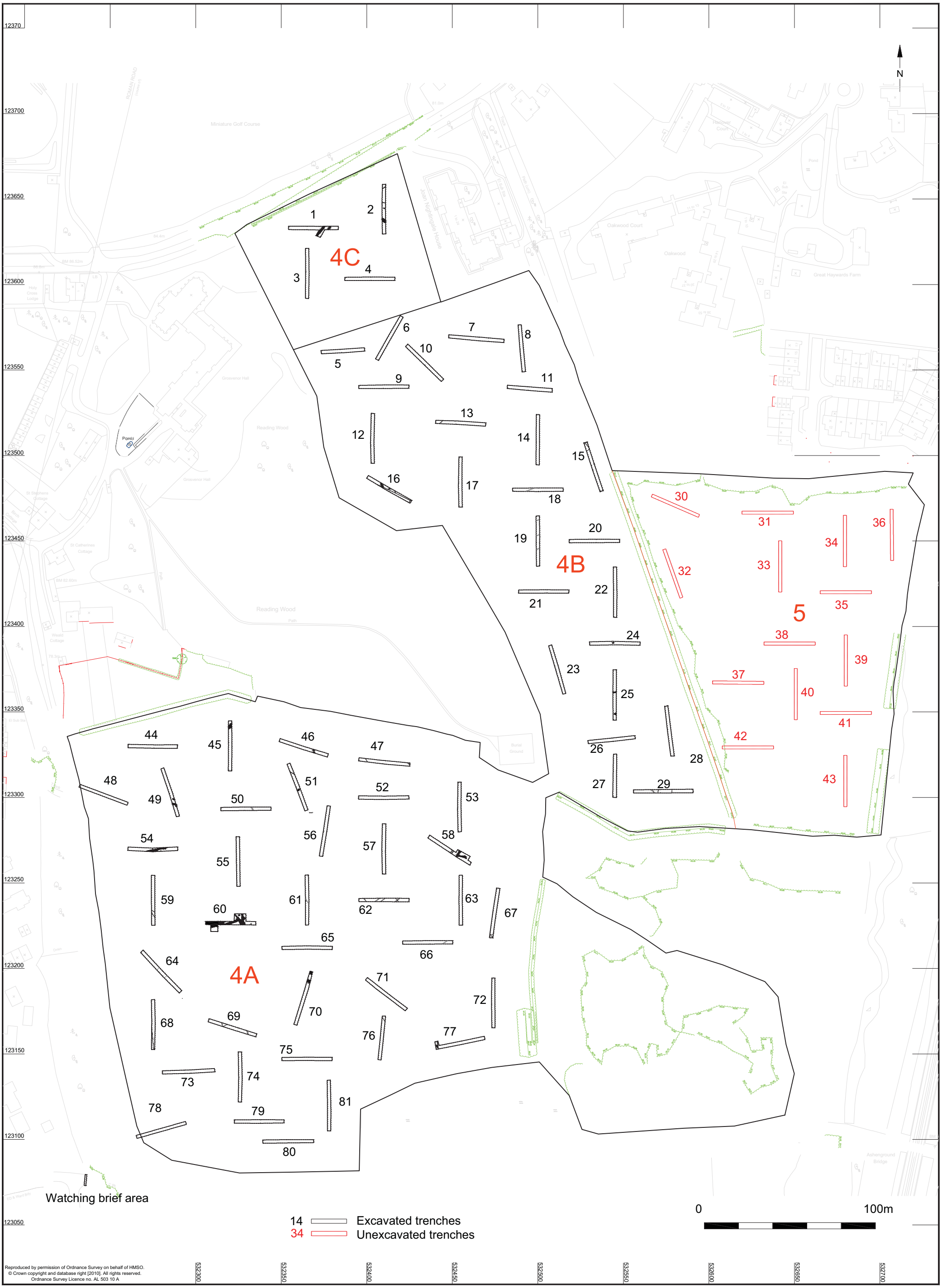
Project archives	
Physical Archive Exists?	No
Digital Archive Exists?	No
Paper Archive Exists?	No

Project bibliography 1	
Publication type	Grey literature (unpublished document/manuscript)
Title	An Archaeological Evaluation at The Bolnore Village Development, Phase 4
Author(s)/Editor(s)	Margetts, A.

Other bibliographic details	Rep no: 2010207
Date	2010
Issuer or publisher	Archaeology South East
Place of issue or publication	Portslade
Description	Eval Rep
Entered by	andy margetts (andrew_margetts@tiscali.co.uk)
Entered on	23 November 2010



© Archaeology South-East		Bolnore Village Phases 4 and 5	Fig. 1
Project Ref: 2138	Nov 2010	Site location	
Report Ref: 2010207	Drawn by: JLR		



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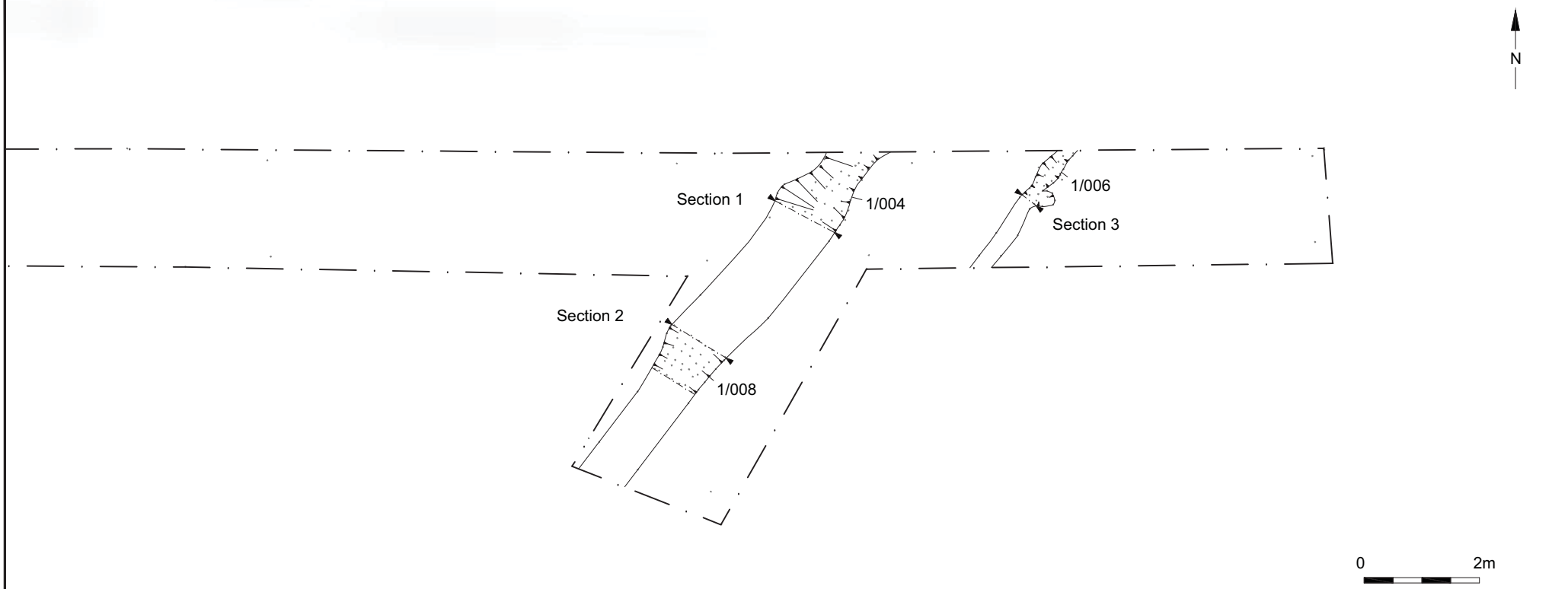
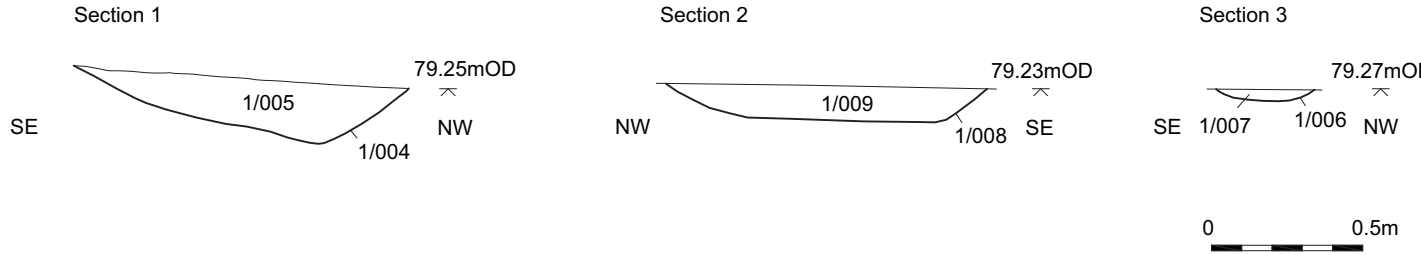
Project Ref: 2138	Nov 2010	Trench location plan	
Report Ref: 2010207	Drawn by: LD/JR		





1/004 looking north-east

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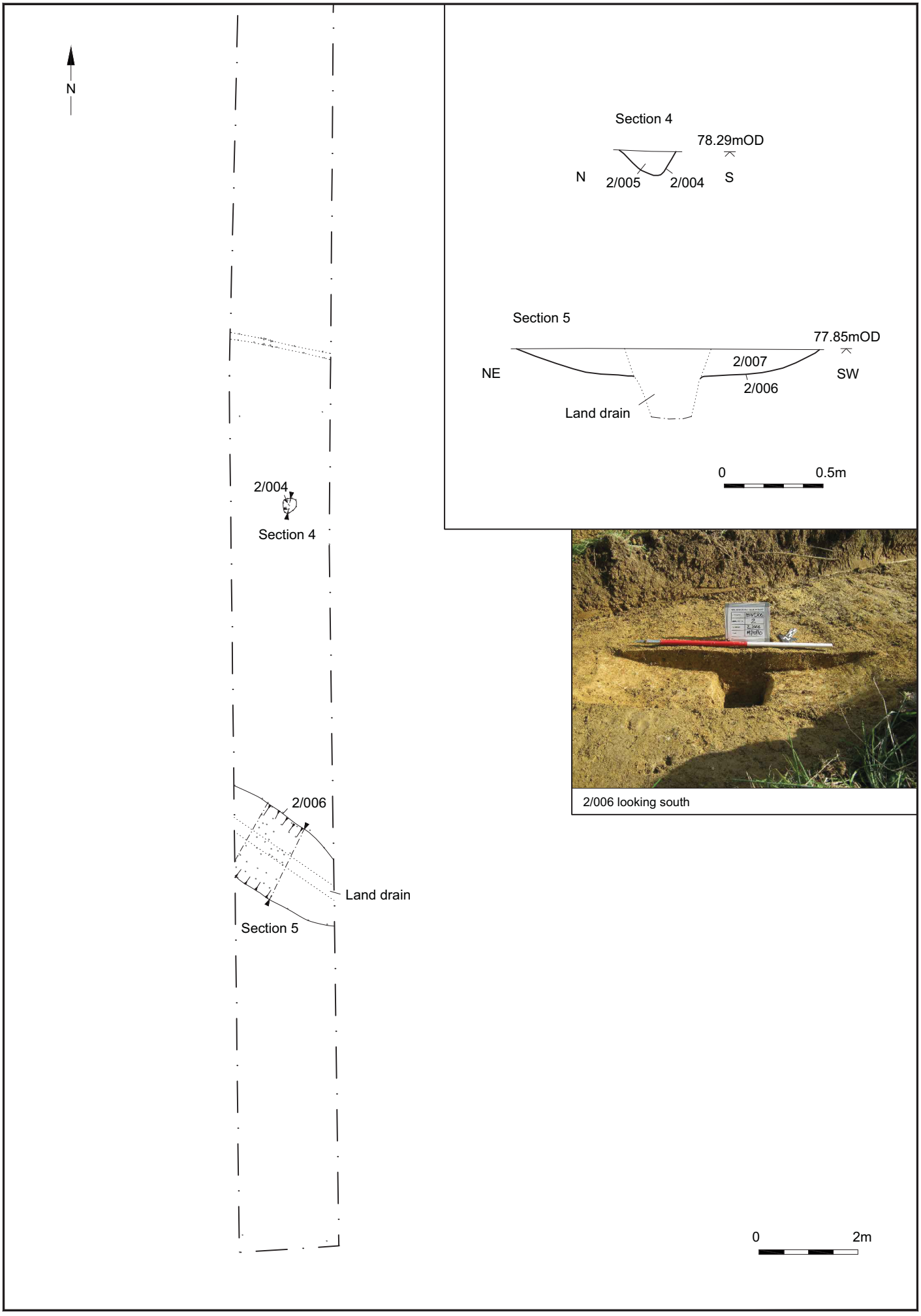
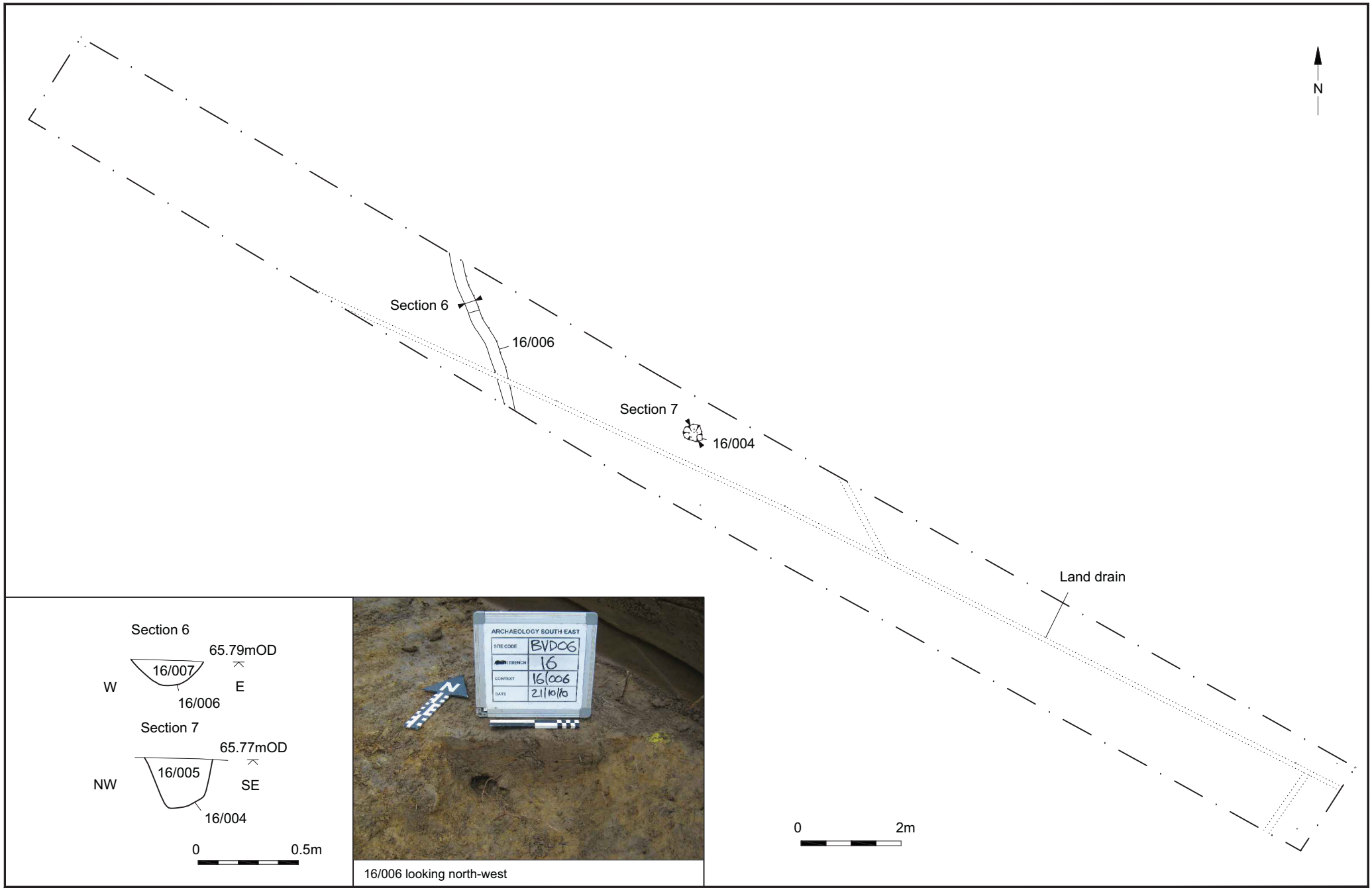
Project Ref: 2138	Nov 2010	Trench 1: Plan, sections and photograph	
Report Ref: 2010207	Drawn by: JR/LD		



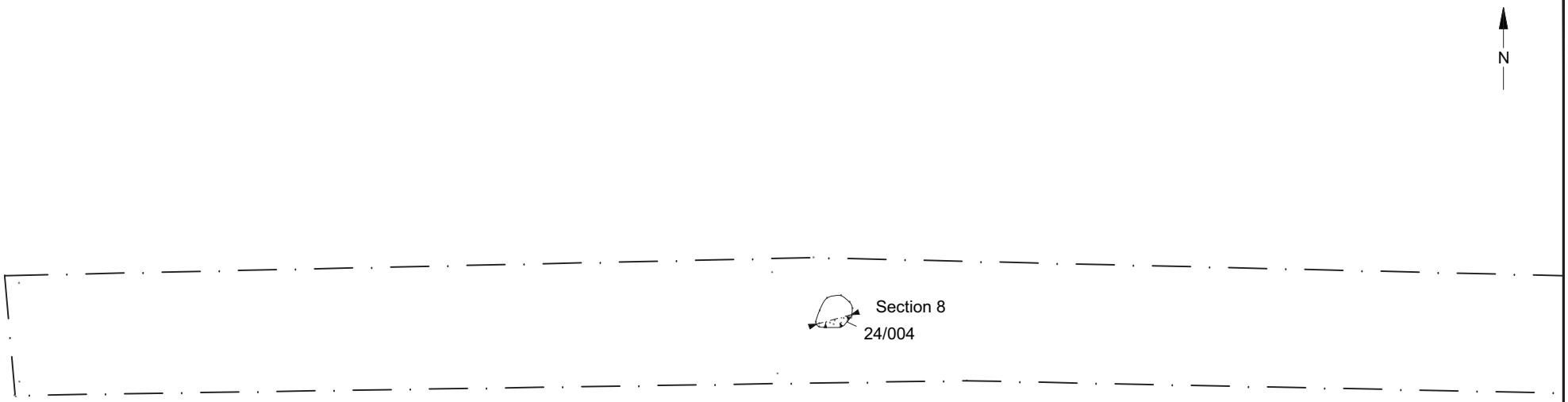
2/006 looking south

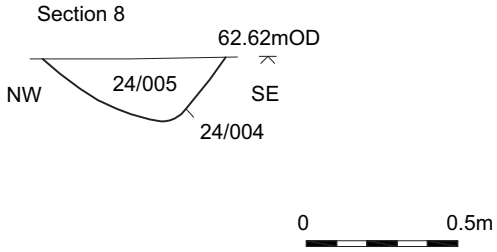
© Archaeology South-East		Bolnore Village Phases 4 and 5	Fig. 4
Project Ref: 2138	Nov 2010	Trench 2: Plan, sections and photograph	
Report Ref: 2010207	Drawn by: JR/LD		



16/006 looking north-west

© Archaeology South-East		Bolnore Village Phases 4 and 5	Fig. 5
Project Ref: 2138	Nov 2010	Trench 16: Plan, sections and photograph	
Report Ref: 2010207	Drawn by: JR/LD		

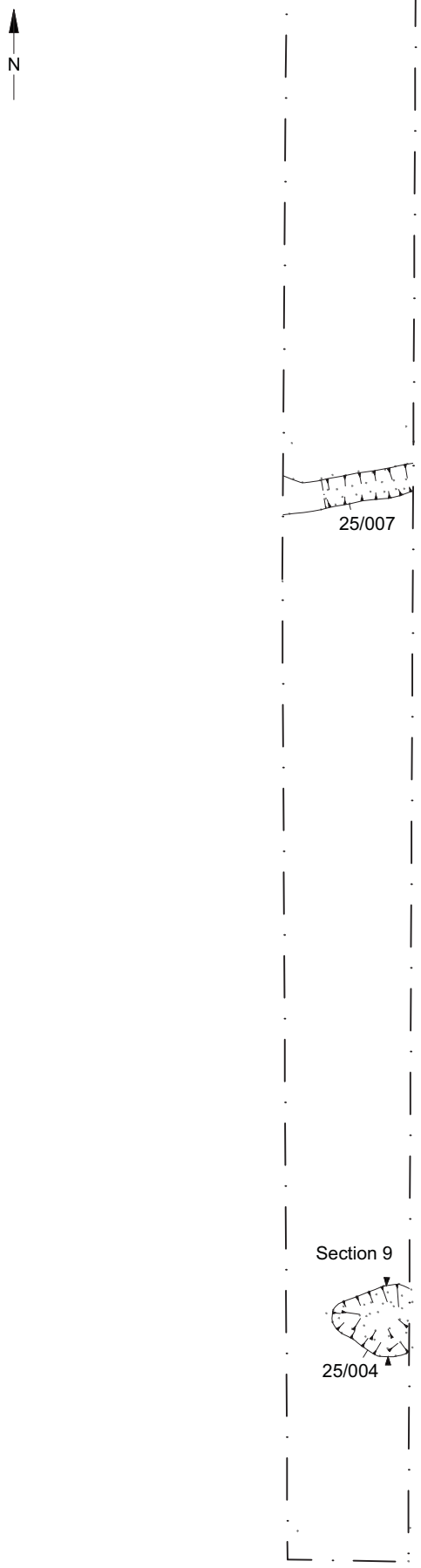


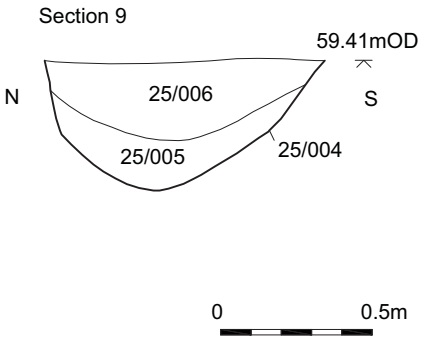


24/004 looking north-west

0 2m

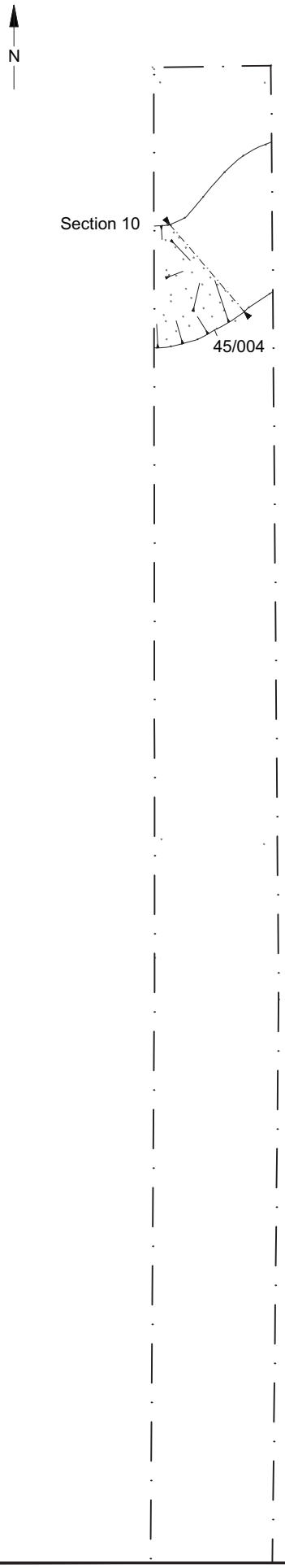
© **Archaeology South-East**		Bolnore Village Phases 4 and 5	Fig. 6
Project Ref: 2138	Nov 2010	Trench 24: Plan, section and photograph	
Report Ref: 2010207	Drawn by: JR/LD		

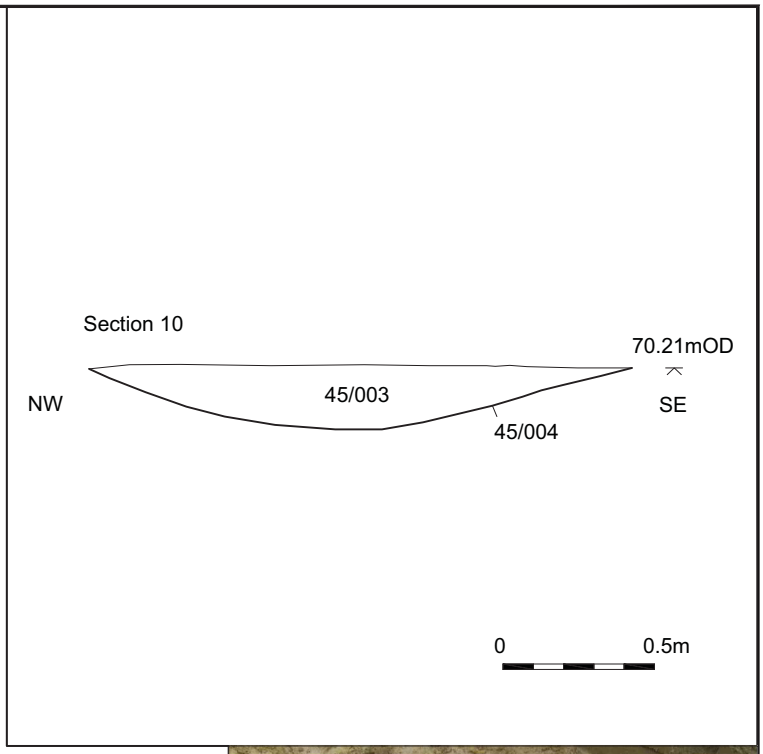




25/004 looking south-east

© **Archaeology South-East**		Bolnore Village Phases 4 and 5	Fig. 7
Project Ref: 2138	Nov 2010	Trench 25: Plan, section and photograph	
Report Ref: 2010207	Drawn by: JR/LD		





45/004 looking east

0 2m

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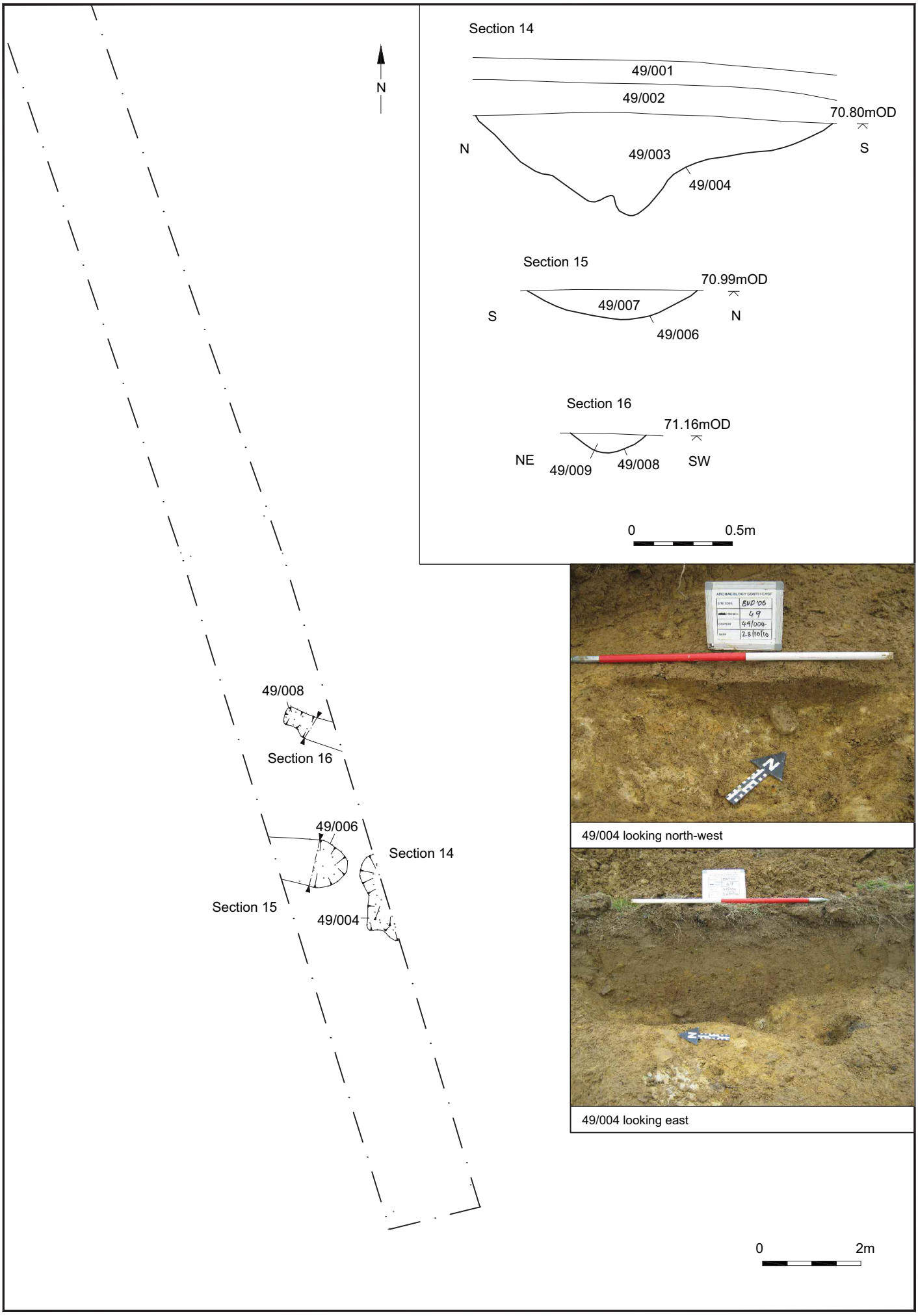
Project Ref: 2138	Nov 2010	Trench 45: Plan, section and photograph	
Report Ref: 2010207	Drawn by: JR/LD		

46/004 looking north-west

46/006 looking north-east

46/008 looking south

© Archaeology South-East		Bolnore Village Phases 4 and 5	Fig. 9
Project Ref: 2138	Nov 2010	Trench 46: Plan, sections and photographs	
Report Ref: 2010207	Drawn by: JR/LD		



49/004 looking north-west

49/004 looking east

© Archaeology South-East		Bolnore Village Phases 4 and 5	Fig. 10
Project Ref: 2138	Nov 2010	Trench 49: Plan, sections and photographs	
Report Ref: 2010207	Drawn by: JR/LD		

51/004 looking north

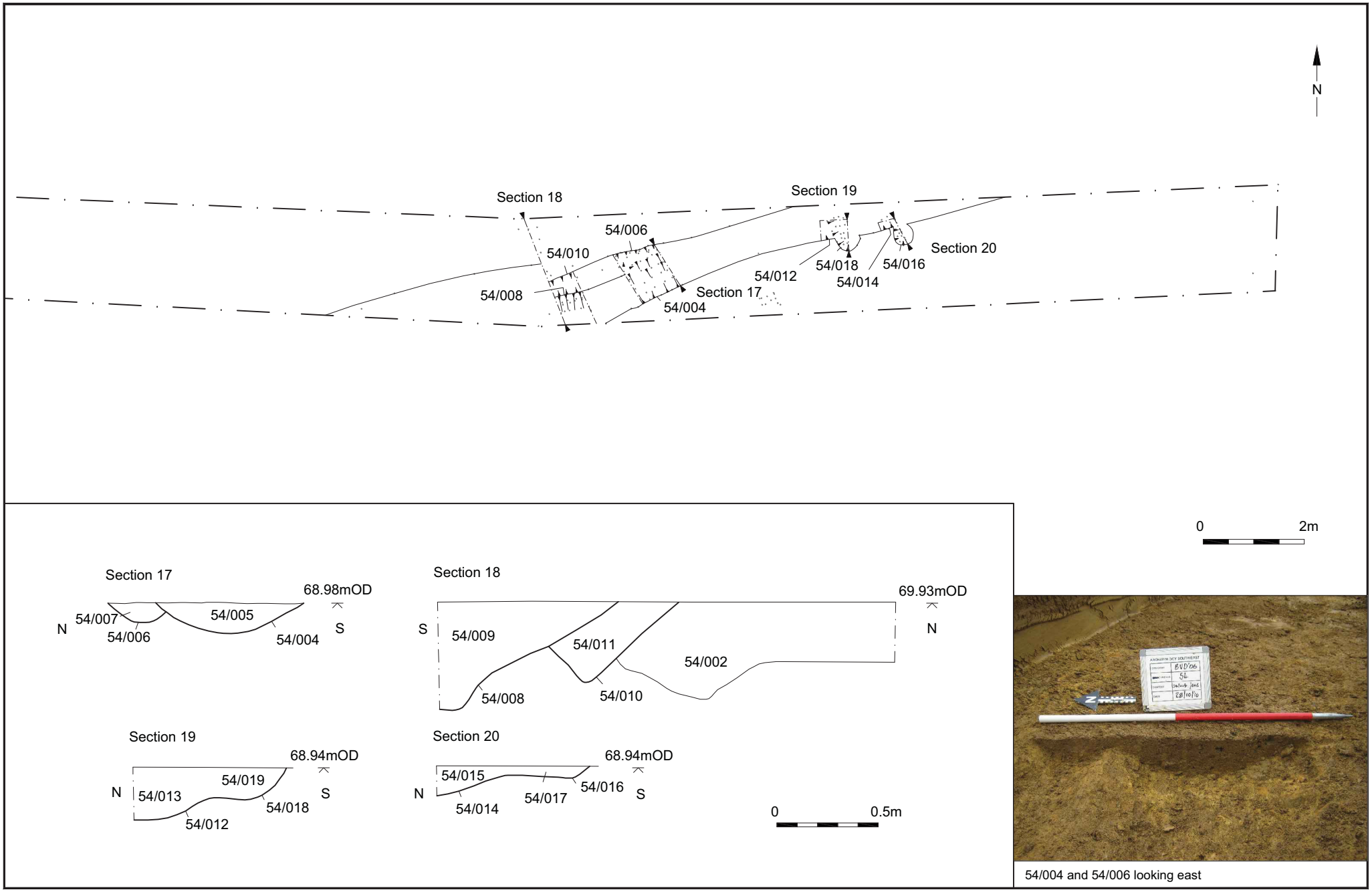
N

Land drain

51/004

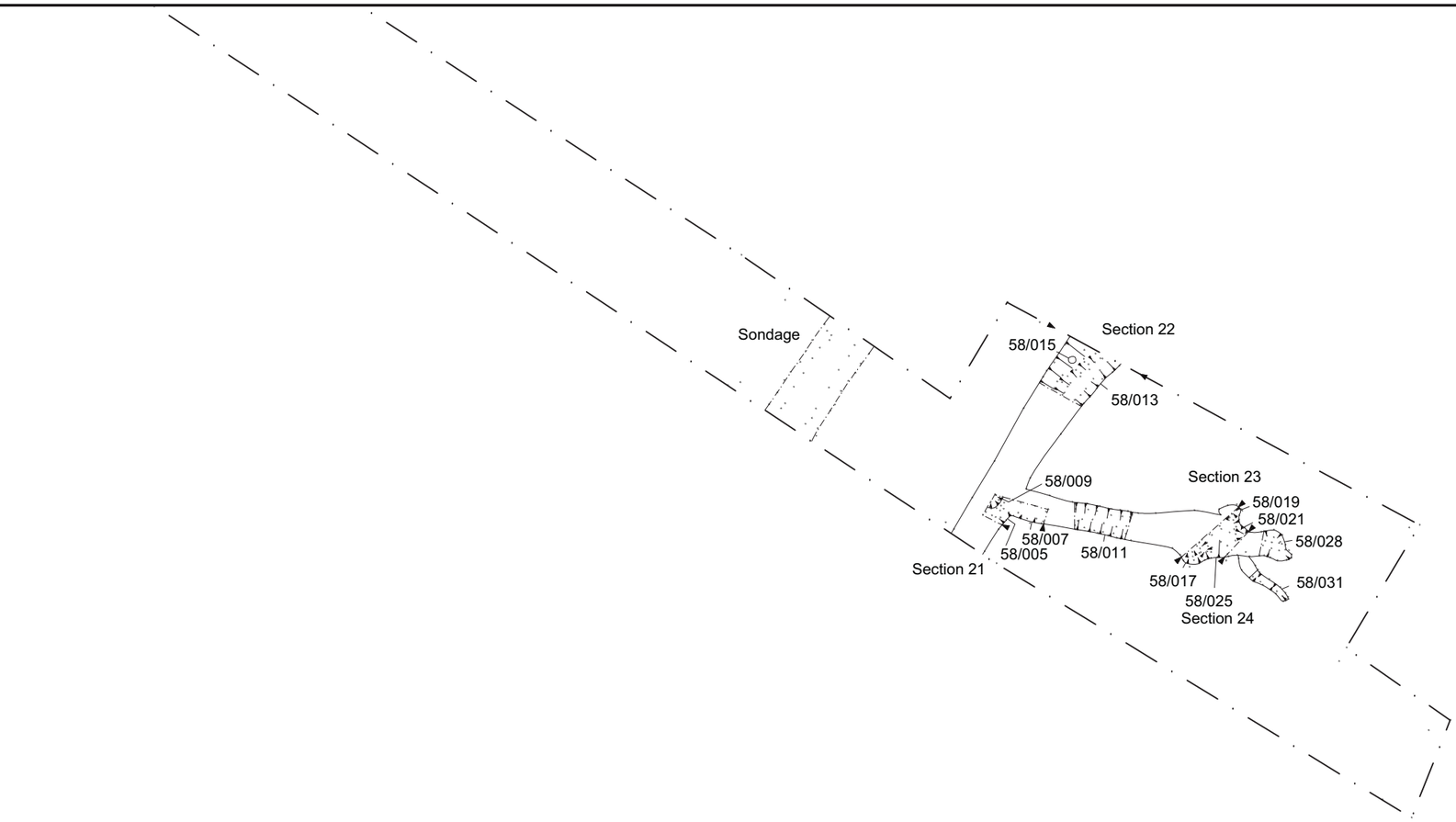
0 2m

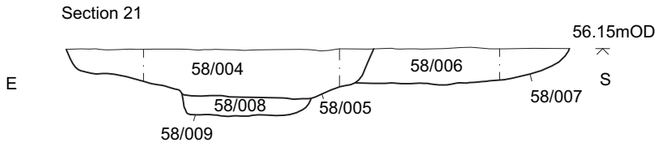
© Archaeology South-East		Bolnore Village Phases 4 and 5	Fig. 11
Project Ref: 2138	Nov 2010	Trench 51: Plan and photograph	
Report Ref: 2010207	Drawn by: JR/LD		

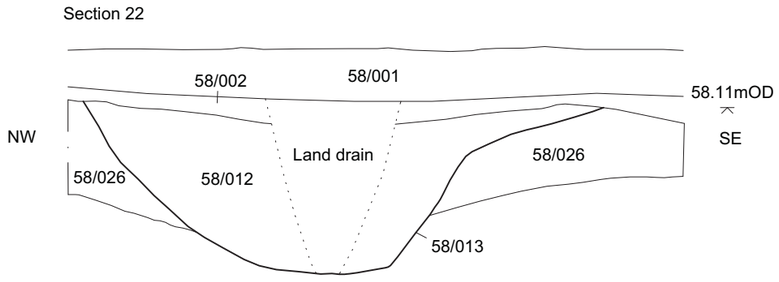


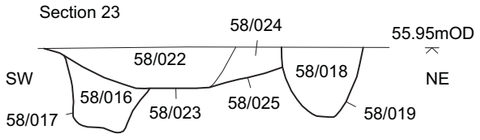
54/004 and 54/006 looking east

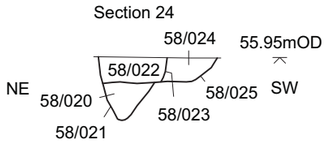
© Archaeology South-East		Bolnore Village Phases 4 and 5	Fig. 12
Project Ref: 2138	Nov 2010	Trench 54: Plan, sections and photograph	
Report Ref: 2010207	Drawn by: JR/LD		











58/013 looking north

58/005 and 58/007 looking north-east

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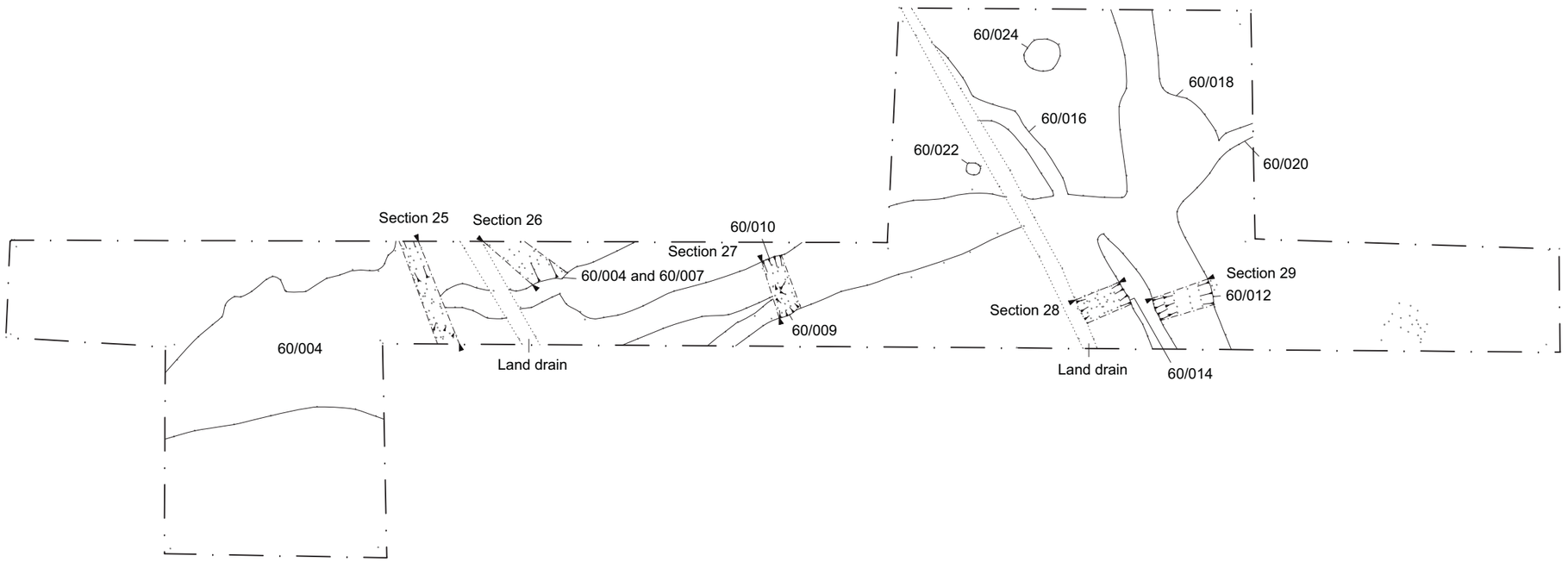
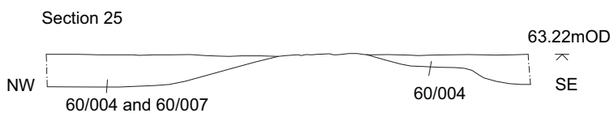
Project Ref: 2138	Nov 2010	Trench 58: Plan, sections and photograph	
Report Ref: 2010207	Drawn by: JR/LD		

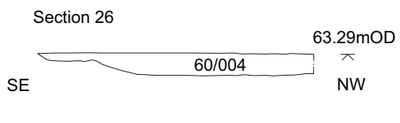


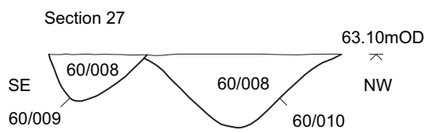
60/009 looking west

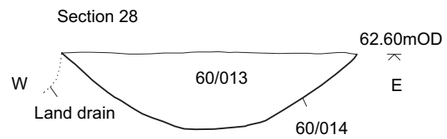
60/014 looking south-east

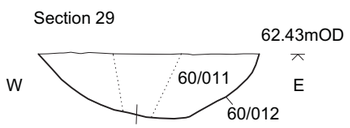
60/012 looking north





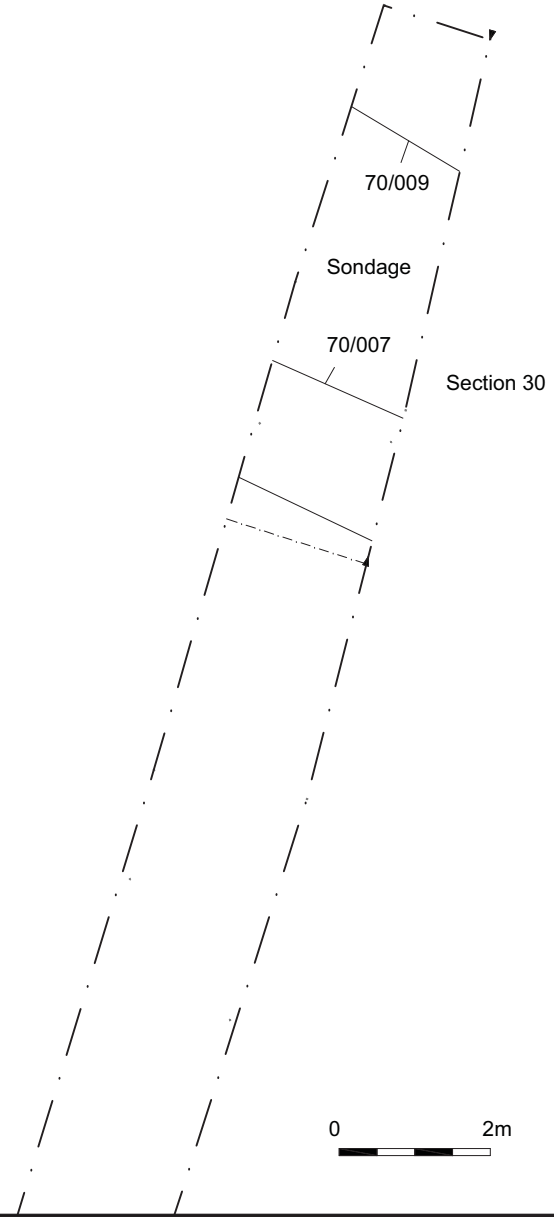




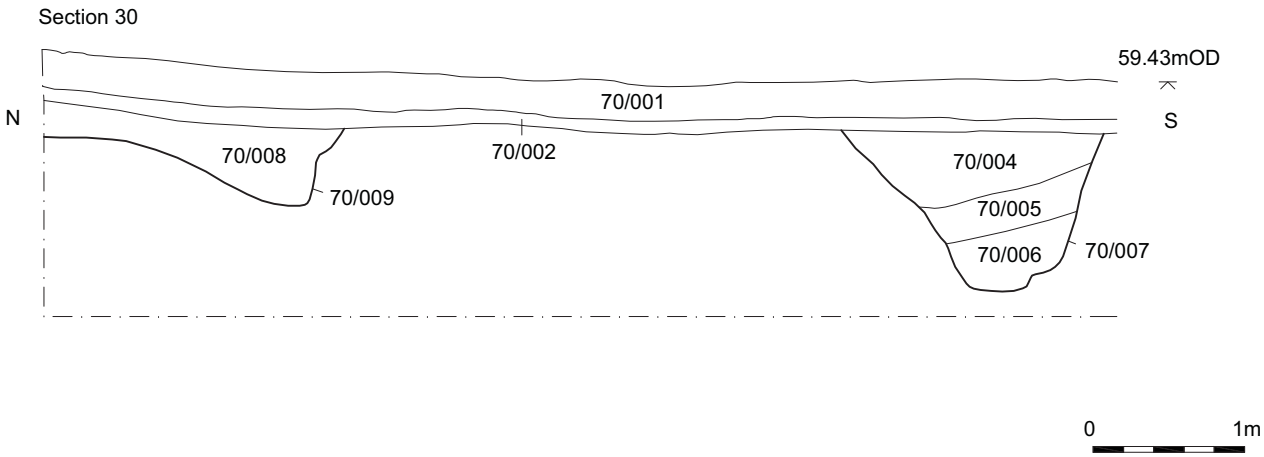


0 0.5m

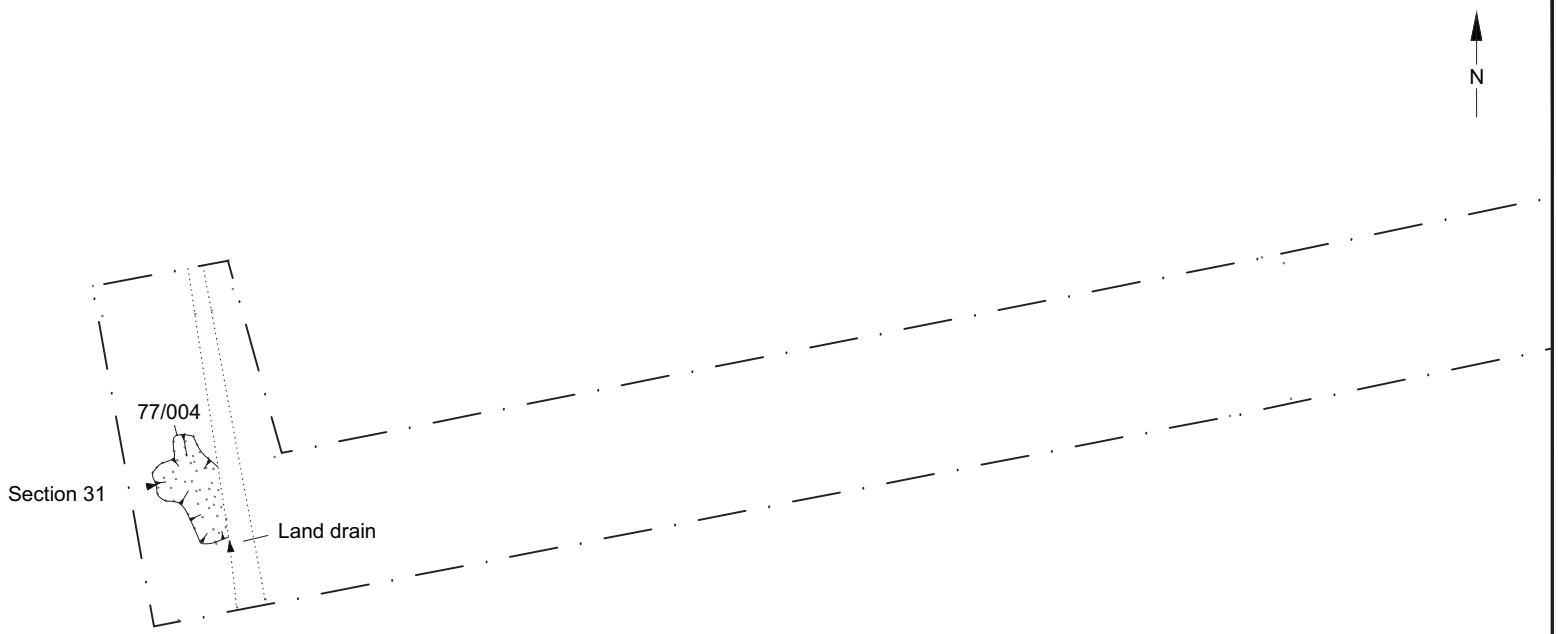
© Archaeology South-East		Bolnore Village Phases 4 and 5	Fig. 14
Project Ref: 2138	Nov 2010	Trench 60: Plan, sections and photographs	
Report Ref: 2010207	Drawn by: JR/LD		

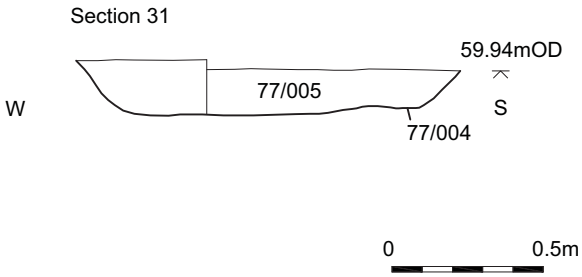


70/007 and 70/009 looking north-east



© Archaeology South-East		Bolnore Village Phases 4 and 5	Fig. 15
Project Ref: 2138	Nov 2010	Trench 70: Plan, section and photograph	
Report Ref: 2010207	Drawn by: JR/LD		





77/004 before trench extension, looking east

0 2m

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Project Ref: 2138	Nov 2010	Trench 77: Plan, section and photograph	
Report Ref: 2010207	Drawn by: JR/LD		

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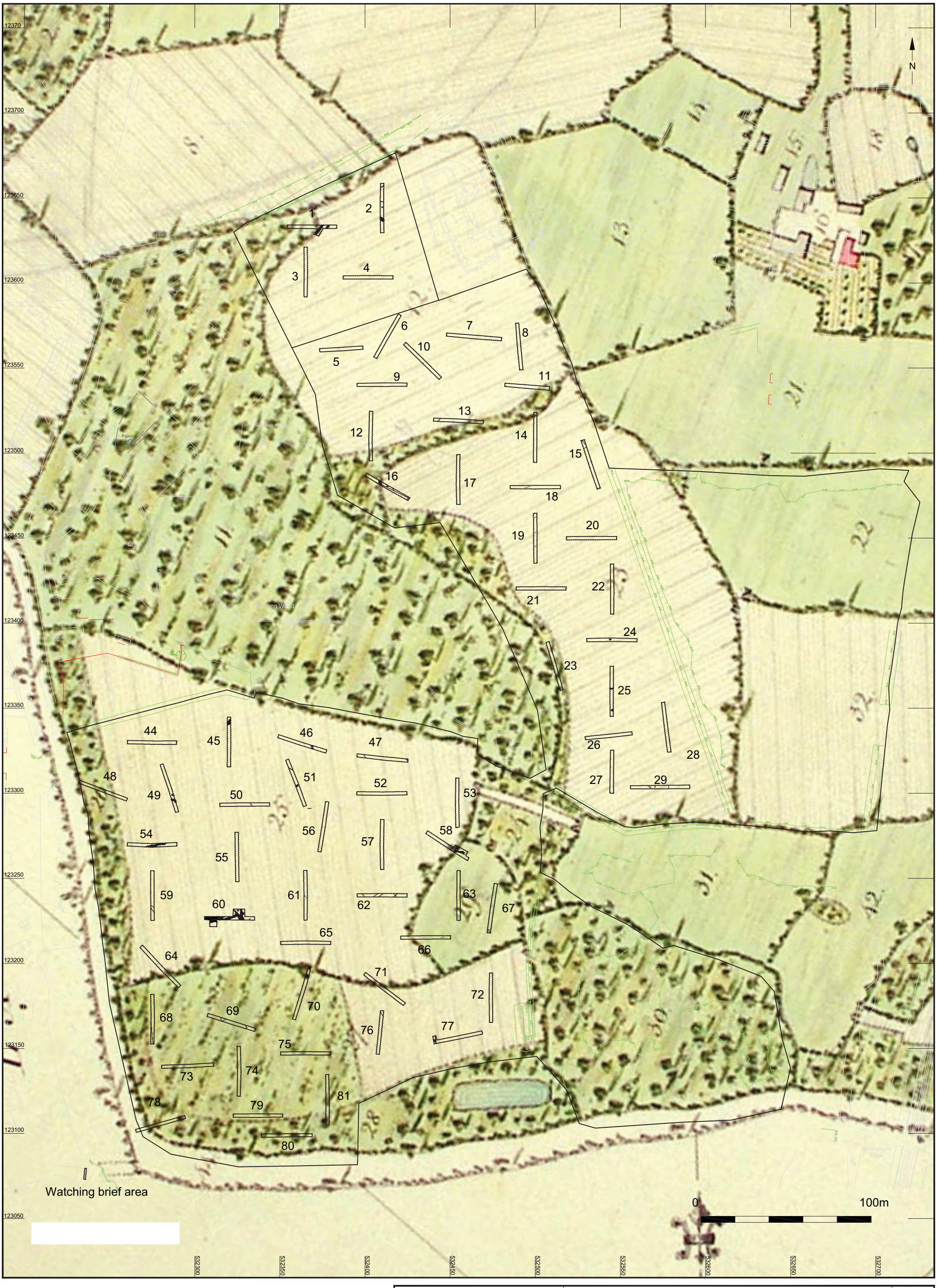
Project Ref: 2138	Nov 2010	Survey of Cuckfield Parish 1818	
Report Ref: 2010207	Drawn by: JLR		



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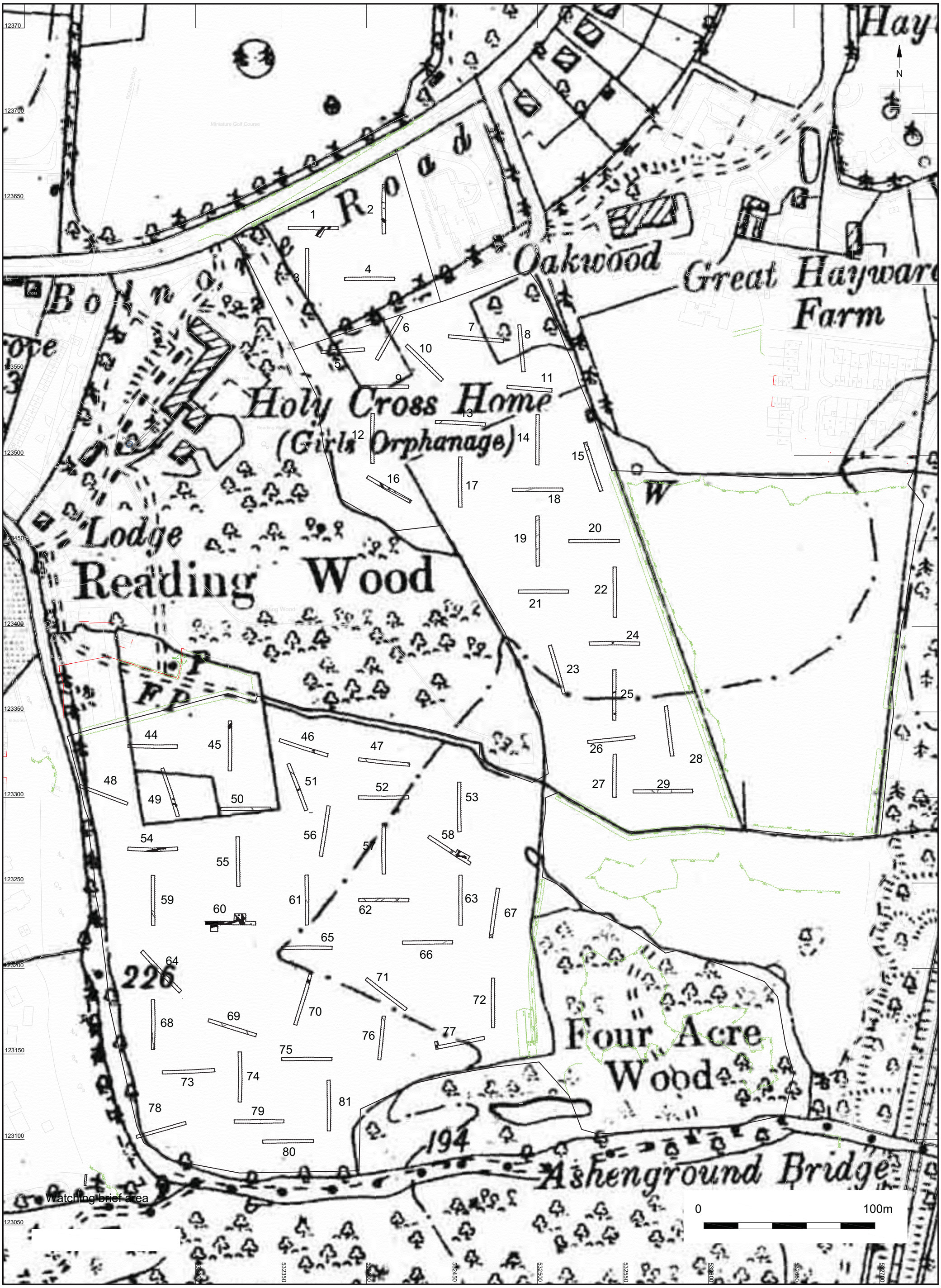
Project Ref: 2138	Nov 2010	Sergison 1826	
Report Ref: 2010207	Drawn by: LD/JR		



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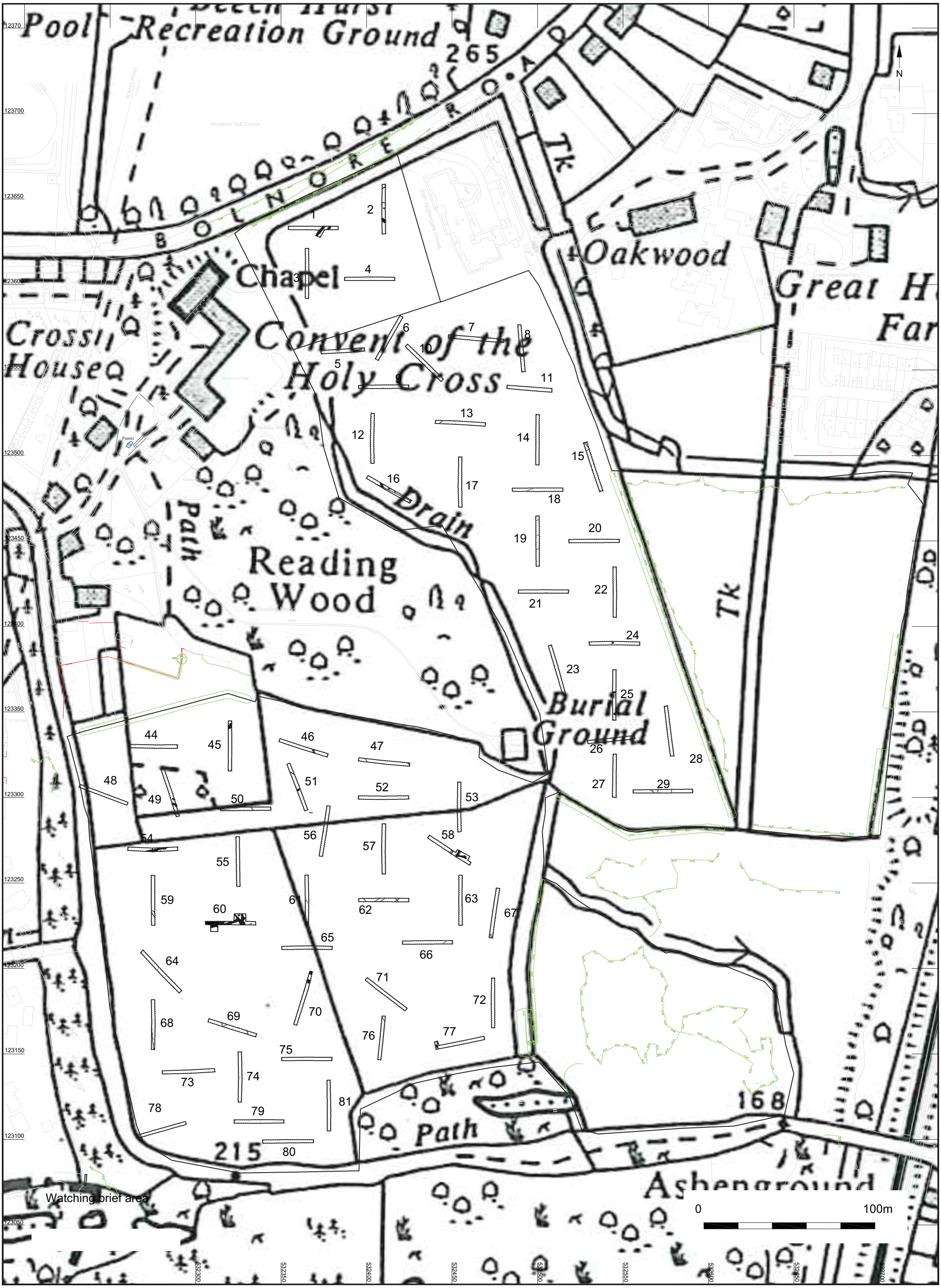
Project Ref: 2138	Nov 2010	Ordnance Survey 1899	
Report Ref: 2010207	Drawn by: LD/JR		



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Project Ref: 2138	Nov 2010	Ordnance Survey 1969	
Report Ref: 2010207	Drawn by: LD/JR		

Head Office
Units 1 & 2
2 Chapel Place
Portslade
East Sussex BN41 1DR
Tel: +44(0)1273 426830 Fax:+44(0)1273 420866
email: fau@ucl.ac.uk
Web: www.archaeologyse.co.uk

London Office
Centre for Applied Archaeology
Institute of Archaeology
University College London
31-34 Gordon Square, London, WC1 0PY
Tel: +44(0)20 7679 4778
Fax:+44(0)20 7383 2572
Web: www.ucl.ac.uk/caa

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