An Archaeological Evaluation at Hilltop Farm, Pittington Lane, Broomside, Durham, County Durham

Central National Grid Reference: NZ 31401 43897

Site Code: HFD 07

Commissioned by: Christopher Padgett Architect Limited

CHRISTOPHER PADGETT: architect

On behalf of: Ramside Estates Limited Ramside Hall Hotel & Golf Club Carrville Durham DH1 1TD

Tel: 0191 386 5282



Contractor:
Pre-Construct Archaeology Limited
Northern Office
Unit N19a, Tursdale Business Park
Tursdale
Durham
DH6 5PG

Tel: 0191 377 1111



© Pre-Construct Archaeology Limited August 2007

This report is protected by copyright. The report and the information contained herein are and remain the sole property of Pre-Construct Archaeology Limited and are provided on a single site multi-user basis. If provided in paper form, the report may be utilised by a number of individuals within a location, but copying is prohibited under copyright. If provided in an electronic form, the report may be utilised in a shared server environment, but copying or installation onto more than one computer is prohibited under copyright and printing from electronic form is permitted for own, single location, use only. Multiple printing from electronic form for onward distribution is prohibited under copyright. Further distribution and uses of the report either in its entirety or part thereof in electronic form is prohibited without prior consent from Pre-Construct Archaeology Limited.

Pre-Construct Archaeology Limited has made every effort to ensure the accuracy of the content of this report. However, Pre-Construct Archaeology Limited cannot accept any liability in respect of, or resulting from, errors, inaccuracies or omissions herein contained.

CONTENTS

Appendix F

Plates

LIST OF FIGURES AND PLATES

			page
1.	NON-TECHNIC	CAL SUMMARY	1
2.	INTRODUCTIO	ON	5
3.	PLANNING BA	ACKGROUND AND RESEARCH OBJECTIVES	8
4.	ARCHAEOLO	GICAL AND HISTORICAL BACKGROUND	10
5.	GEOLOGY AN	ND TOPOGRAPHY	12
6.	ARCHAEOLO	GICAL METHODOLOGY	13
7.	THE ARCHAE	OLOGICAL SEQUENCE	16
8.	CONCLUSION	NS AND RECOMMENDATIONS	80
9.	REFERENCES	S	86
10.	ACKNOWLED	GEMENTS AND CREDITS	87
	APPENDICES		
	Appendix A	Stratigraphic Matrices	
	Appendix B	Context Index	
	Appendix C	Pottery Assessment	
	Appendix D	Small Finds Assessment	
	Appendix E	Biological Remains Assessment	

LIST OF FIGURES AND PLATES

		page
Figure 1	Site location	6
Figure 2	Trench location	7
Figure 3	Trenches 1 and 2	35
Figure 4	Trenches 3 and 4	36
Figure 5	Trenches 5 and 6	37
Figure 6	Trenches 7 and 8	38
Figure 7	Trenches 9 and 10	39
Figure 8	Trenches 11 and 12	40
Figure 9	Trenches 13 and 14	41
Figure 10	Trenches 15 and 16	42
Figure 11	Trench 15, feature sections	43
Figure 12	Trenches 17 and 18	44
Figure 13	Trench 17, feature sections	45
Figure 14	Trenches 19 and 20, plans and sections	46
Figure 15	Trench 21	47
Figure 16	Trench 22	48
Figure 17	Trench 23	49
Figure 18	Trench 24	50
Figure 19	Trenches 25 and 26	51
Figure 20	Trenches 27 and 28	52
Figure 21	Trenches 29 and 30	53
Figure 22	Trench 29, feature sections	54
Figure 23	Trenches 31 and 32	55
Figure 24	Trench 32, feature section	56
Figure 25	Trenches 33 and 34	57
Figure 26	Trench 33, feature sections	58
Figure 27	Trench 34, feature sections	59
Figure 28	Trenches 35 and 36	60
Figure 29	Trenches 37 and 38	61
Figure 30	Trench 39	62
Figure 31	Trench 40	63

Figure 32	Trench 41	64
Figure 33	Trench 41, feature sections (1)	65
Figure 34	Trench 41, feature sections (2)	66
Figure 35	Trench 42	67
Figure 36	Trench 43	68
Figure 37	Trench 44	69
Figure 38	Trenches 45 and 46	70
Figure 39	Trenches 47 and 49	71
Figure 40	Trenches 48 and 50	72
Figure 41	Trench 48, feature sections	73
Figure 42	Trench 50, feature section	74
Figure 43	Trench 51	75
Figure 44	Trench 51, feature sections	76
Figure 45	Trench 52	77
Figure 46	Trench 53	78
Figure 47	Trenches 55 and 56	79
Figure 48	Significant and potentially significant archaeological features	84
Figure 49	Enclosure and associated features	85
Plate 1	Trench 33, general view	Appendix F
Plate 2	North facing section, enclosure ditch [34/04] and [34/14]	Appendix F
Plate 3	East facing section, enclosure ditch [41/04]	Appendix F
Plate 4	Roundhouse structure [41/51)	Appendix F
Plate 5	Segmented enclosure [43/03] and [43/07]	Appendix F
Plate 6	Fenceline [51/16]	Appendix F

1. NON-TECHNICAL SUMMARY

- 1.1 An archaeological field evaluation was undertaken May-June 2007 by Pre-Construct Archaeology Limited on land at Hilltop Farm, Pittington Lane, Broomside, County Durham. The overall site comprises c. 40 hectares of agricultural land and woodland around the derelict buildings of Hilltop Farm. The central National Grid Reference of the site, located on the northeastern edge of the urban area of Durham City, is NZ 31401 43897.
- 1.2 The evaluation was commissioned by Christopher Padgett Architect Limited, on behalf of Ramside Estates Limited, following submission of a planning application to Durham City Council for development of the site as an extension to the golf course of the Ramside Hall Hotel. The work was undertaken on the recommendation of the Durham County Archaeology Section. Its purpose was to determine the presence/absence, date, condition and character of any archaeological remains on the higher ground forming the western portion the site, so that the need for and scope of any archaeological mitigation measures could be determined.
- 1.3 The overall development site is bounded by Pittington Beck and then a former railway line to the south and east, by another railway line within Broomside Cutting to the west and by Pittington Lane to the north, on the other side of which are the existing grounds of the Ramside Hall Hotel and Golf Club. A cluster of derelict farm buildings at Hilltop Farm is accessed via a farm track off Pittington Lane.
- 1.4 The area subject to archaeological evaluation was the western portion of the overall development site, four fields (Fields 1-4) of total area c. 23 hectares, on higher ground, between the 85m and 95m contours, adjacent to Pittington Lane. The easternmost portion of the overall site, occupying the steeply sloping valley side of Pittington Beck, was not subject to archaeological evaluation.
- 1.5 The evaluation comprised the archaeological investigation of 55 trial trenches and was preceded by an archaeological desk-based assessment and a geophysical survey. The evaluation was undertaken according to a Written Scheme of Investigation prepared by Pre-Construct Archaeology. The trenches were sited either to investigate geophysical anomalies potentially indicative of sub-surface archaeological remains or to sample any parts of the western portion of the site that were not subject to geophysical survey. A particular area of interest at the site was a potential enclosure of squarish form straddling the boundary of Fields 2 and 3. Known through aerial photographic evidence and long suspected as being of later prehistoric or Romano-British origin, the feature was identified by the geophysical survey to allow specific targeting of several trial trenches.
- Trenches 1–13 were located within Field 1, the northernmost portion of the site, an area of c. 8.3 hectares. Trench 2 recorded part of a circular feature, possibly a posthole, of uncertain period of origin, underlying a colluvial deposit, which is also undated. Trench 8 recorded two shallow intercutting linear gullies, aligned approximately north-south, of uncertain period of origin. Trench 9 recorded a shallow, slightly curvilinear gully, aligned NE-SW, of uncertain period of origin. Trenches 12 and 13 recorded sections of potentially the same shallow linear ditch, aligned approximately NW-SE, of uncertain period of origin. Trenches 2, 5, 6, 7, 11 and 12 recorded shallow linear furrows derived from medieval/post-medieval ridge and furrow ploughing. Trenches 1, 3, 4 and 10 recorded no archaeological features.

- 1.7 Trenches 14–34 were located within Field 2, an area of c. 8.1 hectares to the south of Field 1. Trench 15 recorded two closely-spaced linear gullies, aligned approximately north-south, part of a possible pit, a shallow NE-SW aligned ditch and a sharply curving length of shallow ditch. Trench 17 recorded two closely-spaced, north-south aligned, shallow ditches, with a pair of similarly aligned narrow linear features between them, one of which post-dated the westernmost ditch. Trench 21 recorded two similar, approximately north-south aligned, narrow linear features. Trench 22 recorded three shallow ditches, two aligned approximately northsouth, the other NE-SW aligned, which produced two small conjoining sherds of medieval pottery. Trench 23 recorded a shallow NE-SW aligned ditch. Trench 24 recorded two shallow, slightly curvilinear gullies, one with a terminal to the east, with a shallow rather ephemeral linear feature in between. The two curvilinear features could potentially be parts of a drip gully associated with a roundhouse structure of probable later prehistoric origin. With the exception of the ditch in Trench 22, all these features in Trenches 15, 17 and 21-24 are of uncertain period of origin - due to lack of dating evidence - but all are potentially related to later prehistoric settlement activity recorded immediately to the south-west.
- 1.8 Trenches 29, 32 and 34 were sited to test geophysical anomalies thought to represent the boundary ditch of the potential later prehistoric or Romano-British enclosure in the southern portion of Field 2. Trench 29 recorded a substantial ditch, approximately NE-SW aligned, which had been re-cut through its central area as a narrower and shallower ditch, a shallower but similarly aligned ditch to the south, with a slightly curvilinear gully, a shallow pit, and a probable posthole in the area between the two ditches. No dating evidence was recovered from any of the features. Trench 32 recorded a substantial ditch aligned approximately NE-SW but turning sharply to the ENE. As with the enclosure ditch recorded in Trench 29, the central portion of the ditch in this area had also been re-cut as a narrower and shallower feature. A struck flint recovered from this feature has been broadly assigned to the period between the Mesolithic and Early Bronze Age. Trench 34 recorded a substantial ditch (up to 1.65m deep) running north-south, which had been truncated along its western edge by a feature on the same alignment, potentially representing a re-cut, with a NW-SE aligned gully immediately to its west. No dating evidence was recovered from any of the features in Trench 34. The substantial ditches in Trenches 29, 32 and 34 are interpreted as representing portions of the boundary ditch defining an enclosure of probable later prehistoric date. Other features recorded in Trenches 29 and 34 are interpreted as representing probably contemporary features internal to the enclosure.
- Trench 33 was sited to test the interior of the enclosure. It recorded three approximately NE-SW aligned linear features interpreted as possible foundation 'slots' in timber buildings. A flint scraper was recovered from the easternmost, and most substantial, of these features, this artefact broadly datable to the Later Neolithic period. The western half of the trench recorded a relatively dense cluster of discrete features, interpreted mostly as postholes and stakeholes and indicative of former structures, but including a broad, shallow pit, from which eight sherds of pottery were recovered, all of Iron Age tradition.
- 1.10 In Field 2, Trenches 14, 15, 17, 18, 19, 25, 26 and 30 recorded shallow linear features interpreted as medieval/post-medieval plough furrows. Also in Field 2, Trenches 16, 20, 27, 28 and 31 recorded no archaeological features.

- 1.11 Trenches 35–46 were located in Field 3, an area of *c*. 2.7 hectares to the south of Field 2 and bounded to the south by the existing farm track. Trench 41 was sited towards the north-eastern corner of Field 3 to test geophysical anomalies potentially representing further portions of the boundary ditch of the enclosure recorded in the southern part of Field 2. L-shaped, this trench recorded two portions of a substantial ditch (one of these more than 3.80m wide), interpreted as representing the southern and western sides of the enclosure. Internal to the ditch was a curvilinear feature confidently interpreted as part of a drip gully associated with a roundhouse structure of probable later prehistoric origin. Five postholes were recorded internal to this structure, indicative of internal structural elements. Three pits and three other probable postholes were recorded internal to the enclosure in Trench 41.
- 1.12 A shallow NE-SW aligned gully was recorded south of and external to the enclosure ditch in Trench 41. South of this was a substantial thickness of alluvial material, indicative of a former area of ponding. With the exception of a single medieval/post-medieval plough furrow, all archaeological features in Trench 41 are interpreted as being associated with a later prehistoric settlement area, for the most part contained within the enclosure ditch recorded in this trench and the trenches in the southern part of Field 2. Further evidence of the former pond was recorded throughout the western portion of Trench 40, with a shallow pit, which truncated the alluvial material, potentially of later prehistoric date. A distinctive dump deposit of uncertain period of origin overlay the western part of the pond area.
- 1.13 Trench 39 recorded the terminal of a shallow gully, approximately NE-SW aligned. Trench 42 recorded a shallow slightly curvilinear ditch and two linear gullies, one running approximately east-west, the other NE-SW. Trench 43 recorded two terminally-defined segments of a NE-SW aligned slightly curvilinear ditch, potentially representing the boundary of a small stock enclosure of later prehistoric origin. Trench 44 recorded the south side of a shallow ditch, approximately east-west aligned, and a similarly aligned linear gully, with terminal to the west. None of the features in Trenches 39 and 42-44 yielded dating evidence, but are interpreted as being potentially associated with the probable later prehistoric settlement activity to the north.
- 1.14 In Field 3, Trenches 35, 36, 38 and 41 recorded shallow linear features interpreted as medieval/post-medieval plough furrows. Trenches 37, 45 and 46 recorded no archaeological features.
- 1.15 Field 4 was the southernmost portion of the area subject to archaeological evaluation, comprising an area of *c*. 3.6 hectares, bounded to the north and west by the existing farm track and Broomside Cutting, respectively. Trenches 47–52, 55 and 56 were located within this field, with Trench 53 located south of Field 4, beyond a strip of woodland on a small terrace on the valley side.
- 1.16 Trench 47 recorded two probable postholes in its eastern portion and a distinctive possible dump deposit of uncertain origin to the west. Trench 48 recorded a broad shallow ditch aligned approximately east-west. Trench 51 recorded four linear ditches of varying dimension. Two were intercutting, aligned NNE-SSW, one was similarly aligned and located further west and the fourth ran at right angles to the others, sited to the south-west. The last two features were of similar form and dimension and may have met south of the trench.

- 1.17 Also recorded in Trench 51, at its north-eastern end, was a NNE-SSW aligned linear feature, notable for its base, which contained parallel rows of sub-circular depressions possibly representing postholes, leading to the interpretation that the feature could represent a former fenceline. Trench 52 recorded a relatively substantial linear ditch running east-west. Trench 56 recorded a shallow linear gully aligned north-south. None of the features in Trenches 47, 48, 51, 52 and 56, yielded reliable dating evidence, but all are potentially associated with the settlement activity to the north and therefore could be of late prehistoric origin.
- 1.18 Trench 50 recorded three shallow NNE-SSW aligned gullies; two containing burnt material indicative of a post-medieval or later date and a similarly aligned broad, shallow ditch, this containing post-medieval roof tile. Trench 55 recorded one linear ditch, aligned NW-SE, of post-medieval or later date. In Field 4, plough furrows of likely medieval/post-medieval date were recorded only in Trench 55. Trenches 49 and 53, the latter sited to the south of Field 4, recorded no archaeological features.
- 1.19 In sum, the evaluation identified archaeological remains of high significance, with a focus activity towards the south-eastern corner of Field 2 and in the south-eastern portion of Field 3. The main element of this activity is an enclosure of squarish form, delimited by a substantial ditch measuring up to 3.80m wide by up to 1.65m deep. Evidence of re-cutting was recorded in more than one trench, indicating multi-phase occupation. This enclosure - previously identified as a cropmark and then by geophysical survey - occupies a roughly level area, at c. 93-94m OD, immediately to the north-west of the derelict buildings of Hilltop Farm. The enclosure measures up to 49m north-south by up to 49m east-west, with an internal area of c. 0.22 hectares, and the evaluation recorded numerous internal features, including some representing dwellings, other structures and pitting. No entrance was recorded, although the earlier geophysical survey indicated a terminally-defined entrance in its eastern side. Dating evidence from the enclosure and its internal features was scarce and somewhat ambiguous, with the most significant material being an assemblage of pottery recovered from a pit internal to the enclosure, this being of Iron Age tradition. Therefore, it is concluded that the evaluation has recorded a concentration of archaeological remains that can be broadly characterised as a settlement nucleus of later prehistoric, probably Iron Age, date.
- 1.20 Away from the enclosure, numerous other evaluation trenches recorded archaeological features of uncertain date. The majority appear to represent elements of a field system, delineated by a network of shallow ditches and gullies, generally set out on the corridor of higher land running along the valley top to the north-east and south-west of the settlement area. It is likely that at least some, and potentially all, of these features were in use contemporaneously with the enclosure. A handful of features could represent former structures, possibly dwellings, therefore being potentially indicative of areas of habitation external to the settlement nucleus.

2. INTRODUCTION

- 2.1 This report details the results and working methods of an archaeological field evaluation undertaken by Pre-Construct Archaeology Limited in advance of a proposed development on land at Hilltop Farm, Pittington Lane, Broomside, County Durham. The Central National Grid Reference for the site is NZ 31401 43897 (Figure 1).
- 2.2 The archaeological evaluation was commissioned by Christopher Padgett Architect Limited on behalf of Ramside Estates Limited (the Client) as part of a phased programme of archaeological assessment and evaluation being undertaken in advance of the proposed development of the site as an extension to the golf course of the Ramside Hall Hotel. The evaluation was preceded by an archeological desk-based assessment¹ and a geophysical survey.²
- 2.3 The proposed development site comprises an irregular shaped block of land c. 40 hectares in extent. It is bounded by Pittington Beck and then a former railway line to the south and east, by another railway line within Broomside Cutting to the west and by Pittington Lane to the north (Figure 2). At the time of the evaluation, the western portion of the site comprised former agricultural land adjacent to Pittington Lane, with the eastern portion being the steeply-sloping, partly wooded, valley side of Pittington Beck. The derelict buildings of Hilltop Farm lie roughly in the centre of the site, overlooking the valley, and are accessed via a farm track off Pittington Lane.
- 2.4 The evaluation was undertaken on the recommendation of Durham County Archaeology Section (DCAS) prior to determination of the planning application for the development. Its main aim was to inform all relevant parties of the archaeological and historical importance of the site in order to assess the impact of the development proposal upon the archaeological resource and allow an appropriate mitigation strategy to be formulated. The evaluation was undertaken according to a Written Scheme of Investigation, prepared by PCA and approved by DCAS.
- 2.5 The evaluation comprised the investigation of 55 trenches (Trenches 1-53 and Trenches 55-56); all but one located within four fields (numbered Fields 1-4 from north to south), with the exception, Trench 53, located south of Field 4 (Figure 2). The work was undertaken between May 9th and June 20th 2007 under the supervision of Aaron Goode and the project management of Robin Taylor-Wilson of PCA.
- At the time of writing, the project archive, comprising written, drawn, and photographic records and a small assemblage of artefactual material, is housed at the Northern Office of PCA, Unit N19a Tursdale Business Park, Durham, DH6 5PG. When complete, the project archive will be deposited at the County Durham Archaeological Archive at Bowes Museum, Barnard Castle, County Durham, under the site code HFD 07. The online Access to the Index of Archaeological investigations (OASIS) reference number is: preconst1-29154.

¹ Archaeological Services Durham University 2006.

² Archaeological Services Durham University 2007.

³ Pre-Construct Archaeology 2007.

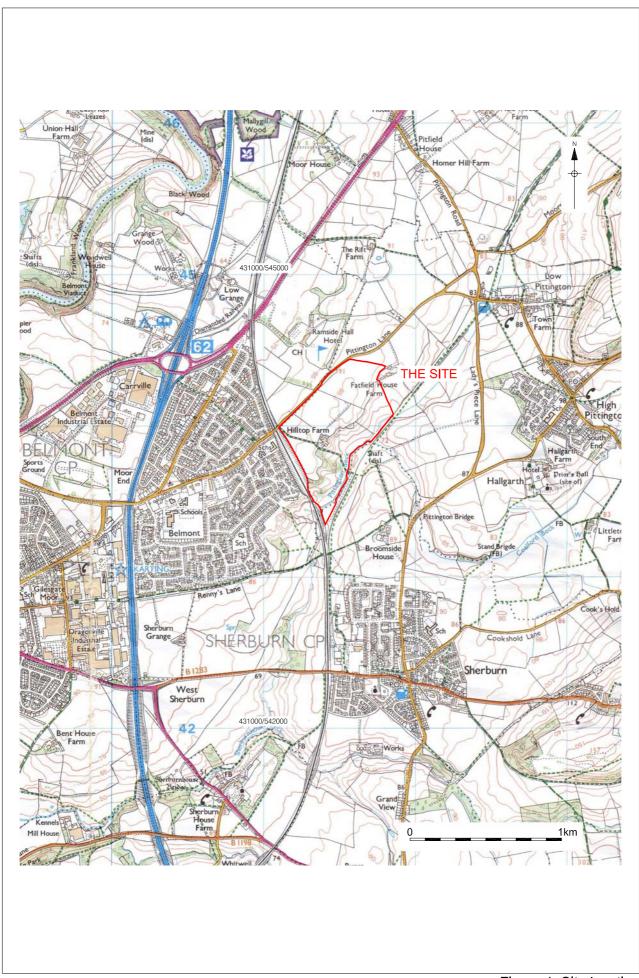


Figure 1. Site location Scale 1:25,000



Figure 2. Trench location Scale 1:3,000

3. PLANNING BACKGROUND AND RESEARCH OBJECTIVES

3.1 Planning Background

- 3.1.1 A planning application (4/06/00494/RM) has been submitted to Durham City Council (DCC) by the Client for the development of the abandoned Hilltop Farm, Pittington Lane, Broomside, Durham, as an extension to the golf course of the Ramside Hall Hotel.
- 3.1.2 The need for early consultation in the planning process in order to determine the impact of development schemes upon the archaeological resource is identified in the document 'Planning Policy Guidance Note 16: Archaeology and Planning' (PPG 16). Durham County Archaeology Section (DCAS) has responsibility for archaeological development control throughout County Durham, including within the City of Durham.
- 3.1.3 The archaeological evaluation described in this report was undertaken on the recommendation of DCAS as the third stage of a programme of archaeological assessment and evaluation, ahead of the proposed development of the site. Previously, the aforementioned archaeological desk-based assessment (DBA) and geophysical survey were undertaken. The site does not lie within a Conservation Area and there are no Listed Buildings upon it. Furthermore, there are no Scheduled Ancient Monuments within 1km of the site and no other statutorily protected sites would be affected by the proposed development.
- 3.1.4 The DBA and geophysical survey did, however, establish that the site has high potential for important archaeological remains of the later prehistoric eras and/or Romano-British period. Accordingly, DCAS, in its capacity as archeological advisors to DCC, recommended that trial trenching evaluation be undertaken in the western portion of the site, in line with PPG 16 and the archaeological policies of DCC. The results of the evaluation were required by DCAS in order to inform a decision regarding the nature and scope of any further archaeological works required in advance of the proposed development.
- 3.1.5 On award of contract to undertake the evaluation, PCA prepared the aforementioned Written Scheme of Investigation (WSI) for the archaeological evaluation, which was approved by DCAS prior to commencement of the evaluation.

3.2 Research Objectives

3.2.1 The broad aim of the evaluation was to determine the presence/absence of archaeological remains within the western portion of the overall site, and, where such remains were present, to ascertain their nature, date and significance, as evidenced by any buried deposits and features and any artefactual and ecofactual evidence contained within them. Such information would then be used to make an informed decision regarding the future treatment of archaeological remains at the site and identify any mitigation measures appropriate either in advance of and/or during development.

⁴ Department of the Environment 1990.

- 3.2.2 In line with PPG 16 and the archaeological policies of DCC, there is always a presumption in favor of the preservation in situ of any important archaeological remains identified by evaluation, where feasible. This may be achieved by modification of proposals where appropriate, for example changes in site layout. The next best option is preservation of remains by record, through detailed excavation in advance of development, to include post-excavation analysis and publication of the results.
- 3.2.3 The specific aims of the trial trenching were:
 - to characterise potential archaeological features represented either by geophysical anomalies recorded by the earlier geophysical survey or by other evidence;
 - to establish the archaeological potential of areas of the western portion of the site where geophysical survey was not undertaken.
- 3.2.4 Additional objectives of the evaluation were:
 - to compile a site archive consisting of all site and project documentary and photographic records, as well as artefactual and palaeoenvironmental material recovered;
 - to compile a report that contains an assessment of the nature and significance of the stratigraphic, artefactual and palaeoenvironmental data.

4. ARCHAEOLOGICAL AND HISTORICAL BACKGROUND

4.1 Introduction

4.1.1 During the compilation of the aforementioned archaeological DBA, entries in the County Durham Sites and Monuments Record (SMR), within c. 1km of the study site, were examined and the assessment was supplemented by data gathered from a variety of other sources, archaeological, documentary and cartographic. A summary of this information is included below, and the research and writing of those responsible is gratefully acknowledged.

4.2 Prehistoric and Roman

- 4.2.1 The DBA identified a cluster of other cropmarks *c*. 1km south-west of the site (SMR 2654, 2655, 3064 and 30650), all in the Belmont area and all of unknown period of origin. While no confirmed evidence of prehistoric or Romano-British activity lay within the site itself, cropmarks (SMR 389) identified through aerial photography indicated an approximately square enclosure, with an internal area of approximately 0.25 hectares, with at least one entrance and very faint but potentially associated internal features, located directly north-west of the now derelict buildings of Hilltop Farm. This form is fairly well recognised for later prehistoric settlements in lowland areas in the south and east of the North-East region. In County Durham, two published examples of sites of this type are West Brandon and West House, Coxhoe, with another, unpublished, example at Pig Hill, Haswell. Like Hilltop Farm, all these sites lie within a 10km radius of Durham City.
- 4.2.2 The aforementioned geophysical survey at the site identified geophysical anomalies potentially indicative of a ditch-defined enclosure of the type described above, underlining the high potential for the presence of important archaeological remains of the later prehistoric and/or Romano-British period.

4.3 Anglo-Saxon

4.3.1 The DBA identified no direct evidence for Anglo-Saxon activity within the site, although it was acknowledged that the place-names of Ramside and Pittington could have old English origins. The name Ramside comprises *Ram*, meaning 'where wild garlic grows' and *side* meaning 'hillside'.⁹ The village of Pittington, located *c*. 1km east of the site across the valley of Pittington Beck, may have been occupied during the Anglo-Saxon period, with the place-name possibly being derived from the old English 'Pytta's hill' or, 'the hill at or called Pytting, the place called after Pytta'. Also located in Pittington is an Anglo-Saxon sundial (SMR 1143), this built into the wall of the 11th century church of St. Lawrence, suggesting that an earlier structure may have occupied the site.

⁵ Petts and Gerrard 2007, 36.

⁶ Jobey 1963.

⁷ Haselgrove and Allon 1982.

⁸ Petts and Gerrard op. cit., 36, Figure 20.

⁹ Watts 2002.

¹⁰ Ibid.

4.4 Medieval

- 4.4.1 The DBA identified no direct evidence for medieval activity on the site. As part of the Kepier hospital manor land of Clifton, one of a number of 12th century endowments by Bishop Flambard and Bishop du Puiset, the site would have lain within Belmont parish. Some time after the dissolution of the monasteries, with Kepier hospital and its lands in secular hands, the Clifton manor was divided into two granges known as Low Grange and Ramside.
- 4.4.2 Hallgarth, c. 1km to the east of the site across the valley of Pittington Beck, was a relatively important medieval settlement (SMR 1140). It contained the Prior's House, the manor house of the Prior of the monastery at Durham, first built in the mid 13th century or possible earlier. Low earthworks represent remains of the medieval settlement (SMR 1140) and archaeological investigations at nearby Hallgarth House have revealed evidence for medieval occupation, including traces of earlier buildings and a number of possible early animal pens (SMR 5029). These remains are dated to the mid 11th to early 13th century. Hallgarth Mill (SMR 1139) was probably located between Hallgarth and Sherburn, less than 1km east of the site, during the medieval period.

4.5 Post-medieval

- 4.5.1 The place names of 'Piddington towne', 'Ramside' and 'ye Grang', appear on Christopher Saxton's map dated 1576, with successive map evidence showing minor variations and further detail of roads in and around the area. A plan of the Ramside Estate from 1773 shows the main element to be an L-shaped range of buildings with courtyard to the west. John Carey's map dated 1793 shows the area in more detail showing the road network with small settlements alongside.
- 4.5.2 Hilltop Farm, formerly Broomside Farm, appears on a plan dated 1806 relating to the sale of the Hallgarth Estate at auction. The farmstead is shown as a T-shaped range of buildings, with a large circular symbol possibly a pond immediately to the north-west. William Hobson's map of 1840 was one of the first to show the initial impact of industrialisation of Durham, with numerous pits and the Durham and Sunderland Railway, skirting the eastern side of the overall development site. The Tithe plan of the Hallgarth Estate from 1844 shows both the Durham and Sunderland Railway and the Newcastle and Darlington Railway within Broomside Cutting, the latter delimiting the western extent of the site. All the land parcels at the site are named, with for example, 'Half Close' encompassing Field 2 and the southern part of Field 1 and 'Clover Field' being the then undivided Fields 3 and 4, with a small 'Corner Whinney Field', being the southernmost portion of Field 4.
- 4.5.3 Successive editions of the Ordnance Survey map show minor variations to the field system at the site, set in the predominantly agricultural landscape north-east of Durham City. The 1st edition, 1857, shows the first version of the existing farm track from Pittington Lane to the buildings of 'Broomside', as well as Lady Adelaide Pit of Broomside Colliery on the railway line in the valley bottom immediately to the east of the site, and also appears to show a substantial pond immediately to the north-west of the farmstead. Later editions show variations to the layout of the buildings, with the 2nd edition, 1898, naming Hilltop Farm for the first time.

5. GEOLOGY AND TOPOGRAPHY

5.1 Geology

5.1.1 The site is underlain by glacial deposits, of boulder clay, sand and gravel, in turn overlying Carboniferous Westphalian Coal Measures, these being the solid geology of the area. 11

5.2 Topography

- 5.2.1 The easternmost portion of the overall site, on the valley side of the Pittington Beck, was not subject to archaeological evaluation. Here the ground falls away approximately from the 93m contour down to the 68m contour, and below, adjacent to Pittington Beck.
- 5.2.2 The area of interest is the higher ground forming the westernmost portion of the site, currently open fields, bounded by Pittington Lane to the north-west and Broomside Cutting to the west. This comprises a gently undulating central corridor of land, above the 93m contour, with localised and almost imperceptibly higher areas to the south-west and north-east of the derelict farm, these at *c*. 95m OD (Figure 48). Along the western margin of the site, the land falls away towards Pittington Lane, with ground level at the north-western corner of the site, beside the bridge carrying Broomside Lane-Pittington Lane over Broomside Cutting, at *c*. 85m OD.

¹¹ Information from Durham County Council's website page 'The Durham Landscape': www.durham.gov.uk/landscape/

6. ARCHAEOLOGICAL METHODOLOGY

6.1 Fieldwork

- 6.1.1 The archaeological trial trenching evaluation was undertaken in accordance with the relevant standard and guidance document of the Institute of Field Archaeologists (IFA).¹² PCA is an IFA 'Registered Archaeological Organisation'. A Written Scheme of Investigation (WSI) was prepared by PCA and submitted to the DCAS, prior to commencement of the fieldwork.
- 6.1.2 Trial trenching was undertaken to characterise potential archaeological features detected by the earlier geophysical survey, and to provide a sample of 'blank' areas, as well as any parts of the western portion of the site that were not subject to geophysical survey. The total area of trial trenches amounted to *c*. 3,660 square metres, this being *c*. 1.6% of the westernmost portion (*c*. 23 hectares) of the overall development site (of *c*. 40 hectares).
- 6.1.3 A total of 55 trial trenches were investigated in Fields 1, 2, 3 and 4 (Figure 2). One trench had dimensions of 75m x 1.70m (Trench 15). Four trenches had dimensions of 60m x 1.70m (Trenches 19, 47, 52 and 56). Eighteen trenches had dimensions of 50m x 1.70m (Trenches 1, 2, 3, 6, 8, 9, 10, 11, 12, 13, 14, 17, 18, 26, 36, 48, 51 and 55). Ten trenches had dimensions of 30m x 1.70m (Trenches 4, 5, 7, 20, 21, 35, 40, 49, 50 and 53). Eleven trenches had dimensions 20m x 1.70m (Trenches 16, 22, 23, 24, 25, 27, 28, 29, 37, 38 and 39). Eight trenches had dimensions of 20m x 3.40m (Trenches 30, 31, 32, 33, 34, 42, 43 and 44). One trench had dimensions of 20m x 3.40m with a perpendicular extension of dimensions 20m x 1.70m (Trench 41). Two trenches had dimensions of 10m x 3.40m (Trenches 45 and 46).
- 6.1.4 In Field 1, Trenches 1-7 were sited to provide a sample of the northernmost portion of that field, which had not been subject to geophysical survey, Trench 13 was sited in order to characterise a geophysical anomaly and Trenches 8–12 were sited to provide a sample of the remainder of the area subject to geophysical survey in that field.
- 6.1.5 In Field 2, Trenches 15, 16, 18–23, 25 and 27–34 were sited in order to characterise geophysical anomalies and Trenches 14, 17, 24 and 26 were sited to provide a sample of the remainder of the area subject to geophysical survey in that field. Trench 54 could not be excavated due to the steeply-sloping ground in the part of the site in which it was intended to be sited.
- 6.1.6 In Field 3, Trenches 38–46 were sited in order to characterise geophysical anomalies and Trenches 35–37 were sited to provide a sample of the remainder of the area subject to geophysical survey in that field.
- 6.1.7 In Field 4, Trenches 48 and 51 and were sited in order to characterise geophysical anomalies and Trenches 47, 49, 50, 52, 55 and 56 were sited to provide a sample of the remainder of the area subject to geophysical survey in that field. South of Field 4, beyond a strip of woodland, Trench 53 was sited to characterise a geophysical anomaly identified on a small terrace on the valley side.

-

¹² Institute of Field Archaeologists 1999.

- 6.1.8 All trenches were located using a Geodimeter Total Station EDM. All trenches were opened using a JCB back-acting mechanical excavator. A non-toothed 'ditching' bucket was utilised and the work took place under the direct guidance of the supervising archaeologist. All undifferentiated topsoil and, where present, masking sub-soil was stripped down and separated, in spits of approximately 100mm thickness, to the top of the first significant archaeological horizon or natural sub-stratum. Spoil was mounded away from the edge of each trench by the machine.
- 6.1.9 All further excavation was undertaken by professional archaeologists using appropriate hand tools. All excavation and recording was undertaken in accordance with recognised archaeological practice and following the methodology set out in PCA's 'Field Recording Manual'. Following machine clearance, the sections and the base of each trench were carefully examined. Excavated features and stratigraphic deposits were recorded in both section and plan, drawn at an appropriate scale. The base of each trench was planned relative to a baseline established along the trench.
- 6.1.10 Archaeological remains were recorded using a 'single context' system. Features, deposits and structures were recorded on *pro forma* context record sheets.
- 6.1.11 Within appropriate archaeological horizons, partial excavation, half-sectioning, the recovery of dating evidence, or cleaning and recording of deposits was preferred to full excavation, and was practiced wherever possible. Where necessary, intrusive modern features, for example the upper portions of field drains, were removed completely by hand, using mattocks and shovels, prior to the investigation of earlier strata in order to remove the risk of contaminating archaeological deposits.
- 6.1.12 Photographic recording employed both colour transparency and black and white print formats.

 The photographic record forms part of the project archive.
- 6.1.13 Temporary Bench Marks (TBMs) were established on the site from an Ordnance Survey Bench Mark (value 84.64m OD) located on the masonry of the railway bridge between Pittington Lane and Broomside Lane. These TBMs had values between 77.94m AOD and 96.32m AOD.

6.2 Post-excavation

- 6.2.1 The site data is represented by written, drawn and photographic records. Post-excavation work involved checking and collating site records, grouping contexts, enhancing matrices and phasing the stratigraphic data (Appendix A). A written summary of the archaeological sequence was then compiled, as described below in Section 7.
- 6.2.2 The contents of the written, graphic and photographic archive are quantified below:

Item	No.	Sheets
Trench recording sheets	55	55
Archaeological contexts	576	335
Section register	2	2
Section drawings	85	38
Plans	45	57

Table 1. Quantification of paper archive

-

¹³ Pre-Construct Archaeology Limited 1999.

Item	No.	Sheets
Colour slide register	6	6
Colour slides	153	10
Monochrome print register	5	5
Monochrome prints	166	23
Monochrome negatives	166	9
Colour prints	29	4
Colour negatives	29	1

Table 2. Quantification of photographic archive

- 6.2.3 The artefactual material from the archaeological evaluation comprised a small assemblage of pottery and ceramic building material, two struck flints and an iron object. All material was washed, dried, marked, conserved and packaged, as appropriate, and according to relevant guidelines. 14 Specialist assessment of the material was undertaken, as appropriate (Appendices C and D). No other categories of inorganic artefactual material were represented.
- 6.2.4 The projects palaeoenvironmental sampling strategy was to recover bulk samples where appropriate, from well-dated (where possible), stratified deposits covering the main periods or phases of occupation and the range of feature types represented, with specific reference to the objectives of the evaluation. A total of thirteen bulk samples were collected, of which six were selected for assessment at this stage of the project (Appendix E).
- 6.2.5 The project archive to date, comprising written, graphic and photographic records (including all material generated electronically during post-excavation) and all recovered artifacts from the evaluation has been packaged for long-term curation according to relevant guidelines. 15 When complete, the project archive will be deposited with Durham County Archaeological Archive at Bowes Museum, Barnard Castle, County Durham. The depositional requirements of the receiving body will be met in full.
- 6.2.6 Data will be prepared for accession to the County Durham Sites and Monuments Record.

15

¹⁵ UKIC 1990.

¹⁴ Watkinson and Neal 1998; UKIC 1983.

7. THE ARCHAEOLOGICAL SEQUENCE

Note 1: Discrete stratigraphic entities (e.g. a cut, a fill, a deposit) were assigned unique and individual 'context' numbers, and these are indicated in the following text as [*]. The archaeological sequence has been described by broad stratigraphic phases.

Note 2: Figures 3-47 comprise plans of each trench and significant individual features and a selection of section drawings.

7.1 Phase 1: Natural Deposits

7.1.1 Phase 1.1: Boulder Clay

- 7.1.1.1 The natural boulder clay sub-stratum exposed in Trenches 1–52 and 55-56 generally comprised firm sandy clays, silty clays and clayey silts of varying colours. This material represents the predominantly boulder clay (till) glacial 'drift' that is typical of the region. In Trench 53, the southernmost trench, the natural sub-stratum comprised loosely compacted sand, this material representing the valley side of the Pittington Beck.
- 7.1.1.2 The maximum height at which natural boulder clay was recorded was 95.33m aOD in Trench 11, located within the eastern part of Field 1 overlooking the valley of the Pittington Beck to the east, and the minimum height was 85.84m aOD in Trench 35, located towards the northwestern end of Field 3., where the ground falls away across the western portion of the site towards Pittington Lane. In Trench 53, located on a small terrace on the valley side at the southern end of the site, natural sand was recorded at highest and lowest levels of 79.52m aOD and 74.91m aOD, respectively.

7.1.2 Phase 1.2: Alluvium

- 7.1.2.1 Two deposits, [40/02] and [41/38], recorded in Trenches 40 and 41, respectively, have been interpreted as being of alluvial origin associated with an area of ponding located at the south-eastern corner of Field 3.
- 7.1.2.2 Deposit [40/02], comprising mid grey clay, was recorded extending across the majority of Trench 40 measuring at least 27.20m NW-SE by at least 1.70m NE-SW and continuing beyond the limits of excavation (Figure 31). This deposit was at least 1m thick and was recorded at highest and lowest levels of 93.23m aOD and 92.98m aOD, respectively.
- 7.1.2.3 Deposit [41/38], comprising mid brownish grey clayey sandy silt, was located at the southern extent of the north-south element of Trench 41, measuring at least 3.50m north-south by at least 3.0m east-west, continuing beyond the limits of excavation (Figure 32). It was at least 0.37m thick and was recorded at a maximum height of 92.42m aOD.
- 7.1.2.4 The alluvial layers recorded in Trenches 40 and 41 are interpreted as probably contemporary deposits representing the western and northern edges, respectively, of a former pond that extended over an area of at least 45m north-south by 27.20m NE-SW.

7.1.2.5 Although no dating evidence was recovered from the alluvial deposits, it is considered possible that this material pre-dates, or was contemporary with, the earliest usage of the enclosure recorded to the north, assigned to Phase 3. The alignment and location of the enclosure ditch recorded the north-south arm of Trench 41, as described below, perhaps suggest that the feature respected the northern edge of the pond area. It is acknowledged, however, that this area is likely to have been prone to flooding/ponding, due to its low-lying situation, throughout history. Cartographic evidence suggests the presence of a pond in this area during the later post-medieval period.

7.2 Phase 2: Prehistoric and Undated

7.2.1 Trench 2 (Figure 3)

7.2.1.1 Part of a possibly sub-circular shaped feature, [2/04], was recorded cutting into the natural sub-stratum, [2/01], in the western half of Trench 2. This feature measured at least 0.45m NW-SE, continuing beyond the northern limit of excavation, and was 0.30m wide by 0.18m deep and was recorded at a maximum height of 92.92m aOD. Although no artefactual material was recovered from its single fill, [2/03], this feature was overlain by colluvial deposit [2/02], broadly suggesting an early origin. This feature has been interpreted as a possible posthole, based on its size and form.

7.2.2 Trench 8 (Figure 6)

- 7.2.2.1 Part of a north-south aligned linear feature, [8/05], was recorded in the central portion of Trench 8 cutting the natural sub-stratum, [8/01], at a maximum height of 94.86m aOD. With a U-shaped profile, this feature measured at least 1.70m NNE-SSW, continuing beyond the limits of excavation, and was 0.40m wide by 0.20m deep. No artefactual material was recovered from its single fill, [8/04]. This feature has been interpreted as a gully, presumably to facilitate drainage of the area, but is of uncertain period of origin.
- 7.2.2.2 Part of a parallel linear feature, [8/07], up to 0.30m wide and 0.16m deep, truncated the eastern edge of gully [8/05], this feature also extending beyond the limits of excavation. This feature has been interpreted as a gully, possibly a reinstatement of gully [8/05]. No artefactual material was recovered from its single fill, [8/06], and again the period of origin of this feature is uncertain.

7.2.3 Trench 9 (Figure 7)

7.2.3.1 A portion of a slightly curvilinear NE-SW aligned feature, [9/05], was recorded towards the western end of Trench 9, cutting into the natural sub-stratum, [9/01]. This was recorded at a maximum height of 94.84m aOD and measured at least 1.70m, continuing beyond the limits of excavation, and was 0.48m wide and 0.38m deep. Although no artefactual material was recovered from its single fill, [9/04], on the basis of its slightly curving form and its narrow U-shaped profile, this feature has been tentatively interpreted as a portion of a ring gully forming part of a roundhouse structure, this type of building generally being of either Bronze Age or Iron Age date.

7.2.4 Trench 12 (Figure 8)

7.2.4.1 Part of a NW-SE aligned linear feature, [12/05], was recorded cutting into the natural substratum, [12/01], in the central portion of Trench 12. This measured at least 1.70m NW-SE, continuing beyond the limits of excavation, by 1.18m wide by 0.54m deep and was recorded at a maximum height of 92.65m aOD. No artefactual material was recovered from its single fill, [12/04]. This feature has been interpreted as a boundary ditch of uncertain period of origin.

7.2.5 Trench 13 (Figure 9)

7.2.5.1 Part of a NW-SE aligned linear feature, [13/04], was recorded, towards the north-western end of Trench 13, cutting into the natural sub-stratum, [13/01], at a maximum height of 93.60m aOD. It measured at least 2.80m NW-SE, continuing beyond the limits of excavation, and was 0.65m wide by 0.43m deep. No artefactual material was recovered from its single fill, [13/03]. This feature has been interpreted as a boundary ditch of uncertain period of origin and may represent a continuation of the linear ditch recorded to the west in Trench 12.

7.2.6 Trench 15 (Figures 10 and 11)

- 7.2.6.1 A portion of a linear feature, [15/18], aligned north-south then turning approximately through 90° to an east-west alignment, was recorded cutting into the natural sub-stratum, [15/01], towards the north-western end of Trench 15. This was recorded at a maximum height of 94.22m aOD and measured at least 1.80m NW-SE, continuing beyond the limits of excavation, and was 0.80m wide and 0.27m deep. With no artefactual material recovered from its single fill, [15/17], this feature is of uncertain period of origin and it has been tentatively interpreted as a shallow boundary ditch delimiting the north-western corner of a parcel of land.
- 7.2.6.2 Two parallel north-south aligned linear features, [15/04] and [15/06], were recorded in close proximity cutting into the natural sub-stratum in the central portion of Trench 15. The maximum recorded height of these features was 94.16m aOD and both extended beyond the limits of excavation. Feature [15/04] had a U-shaped profile and measured at least 1.80m north-south by 0.60m wide by 0.16m deep. No artefactual material was recovered from its fills, [15/03] and [15/02]. Feature [15/06] had a flat base and measured at least 1.80m north-south by 0.60m wide by 0.18m deep. No artefactual material was recovered from its single fill, [15/05]. Both features have been interpreted as potential, drainage gullies of uncertain period of origin. It is unclear if these two features were contemporary or whether one represents a reinstatement of the other.
- 7.2.6.3 Part of a NE-SW aligned linear feature, [15/08], was recorded cutting into the natural substratum in the central portion of Trench 15. This was recorded at a maximum height of 94.26m aOD and measured at least 1.70m NE-SW, continuing beyond the limits of excavation, by 0.97m wide by 0.13m deep. No artefactual material was recovered from its single fill, [15/07], and it has been interpreted as a boundary ditch of uncertain origin of period.

7.2.6.4 A portion of a sub-circular feature, [15/20], was recorded cutting into the natural sub-stratum towards the south-eastern end of Trench 15. This was recorded at a maximum height of 93.96m aOD and measured at least 1.30m north-south, continuing south beyond the limit of excavation, by 1.70m wide by 0.17m deep. No artefactual material was recovered from its single fill, [15/19]. This feature has tentatively been interpreted as part of a pit of uncertain period of origin, or alternatively, it could represent the terminus of a north-south aligned linear feature, on the same alignment as features [15/04] and [15/06] to the west and therefore possible contemporary with those remains.

7.2.7 Trench 17 (Figures 12 and 13)

- 7.2.7.1 Part of a north-south aligned linear feature, [17/04], was recorded at the north-eastern end of Trench 17, cutting into the natural sub-stratum, [17/01], at a maximum height of 94.37m aOD. This feature measured at least 4.0m north-south, continuing beyond the limits of excavation, and was 0.77m wide by 0.13m deep. No artefactual material was recovered from its single fill, [17/04], and it has been interpreted as a boundary ditch of uncertain period of origin.
- 7.2.7.2 A portion of an approximately north-south aligned linear feature, [17/10], was recorded in the north-eastern portion of Trench 17, cutting into the natural sub-stratum at a maximum height of 94.51m aOD. This feature measured at least 3m north-south, continuing beyond the limits of excavation, and was 0.50m wide by 0.20m deep. No artefactual material was recovered from its single fill, [17/09], and it has been interpreted as a possible boundary ditch of uncertain period of origin.
- 7.2.7.3 Two parallel north-south aligned narrow linear features, [17/06] and [17/08], were located in the north-eastern portion of Trench 15, both continuing beyond the limits of excavation. Feature [17/06], which was recorded cutting into the natural sub-stratum at a maximum height of 94.53m aOD, measured at least 13.20m north-south by 0.28m wide by 0.12m deep. No artefactual material was recovered its single fill, [17/05]. Linear feature [17/08], which truncated the eastern edge of feature [17/10], measured at least 1.80m north-south by 0.60m east-west by 0.18m deep. No artefactual material was recovered from its single fill, [17/07]. These two linear features have tentatively been interpreted as narrow gullies of uncertain period of origin, or alternatively may represent possible plough scars.

7.2.8 Trench 21 (Figure 15)

7.2.8.1 Two narrow linear features, [21/02] and [21/04], both aligned approximately north-south, were recorded cutting into the natural sub-stratum in Trench 21, both continuing beyond the limits of excavation. Feature [21/02], recorded at a maximum height of 92.98m aOD, measured at least 1.58m north-south by 0.29m wide by 0.10m deep. Feature [21/04], recorded at a maximum height of 92.80m aOD, measured at least 1.67m north-south by 0.26m wide by 0.10m deep. No artefactual material was recovered from the fills, [21/03] and [21/05], respectively, and these features are of uncertain period of origin. They have been tentatively interpreted either as possible drainage gullies or alternatively, may represent plough scars, similar to features [17/06] and [17/08] in Trench 17.

7.2.9 Trench 22 (Figure 16)

- 7.2.9.1 Part of a north-south aligned linear feature, [22/05], was recorded in the central portion of Trench 22, cutting into the natural sub-stratum, [22/01], at a maximum height of 93.09m aOD. This feature had a U-shaped profile and measured at least 1.75m north-south, continuing beyond the limits of excavation, by 0.75m wide by 0.35m deep. Its secondary fill, [22/03], was notable for the large quantity of charcoal that it contained, and a bulk sample produced charred rhizomes and rootlets of herbaceous plants that may have originated from the burning of turves or peat. Interpreted as the remains of a boundary ditch, no artefactual material was recovered from any of its three fills, [22/04], [22/03] and [22/02], so that the feature is of uncertain period of origin.
- 7.2.9.2 Assigned to Phase 3 was a NE-SW aligned linear feature, [22/11], recorded at the south-eastern extent of Trench 22. Projection of the latter and feature [22/05], described above, would potentially form a corner within a field system, perhaps suggesting a medieval date for ditch [22/05].
- 7.2.9.3 A portion of a north-south aligned linear feature, [22/08], was recorded towards the north-eastern end of Trench 22, at a maximum height of 93.20m aOD. This feature measured at least 2m north-south, continuing beyond the limits of excavation, and was 0.95m wide by 0.38m deep. No artefactual material was recovered from its fills, [22/07] and [22/06]. This feature has been interpreted as a boundary ditch of uncertain period of origin.

7.2.10 Trench 23 (Figure 17)

7.2.10.1 Part of a NE-SW aligned linear feature, [23/03], was recorded in the central portion of Trench 23, cutting into the natural sub-stratum, [23/01], at a maximum height of 92.93m aOD. This feature measured at least 1.70m NE-SW, continuing beyond the limits of excavation, by 0.83m wide by 0.22m deep. No artefactual material was recovered from its single fill, [23/02], and it has been interpreted as a boundary ditch of uncertain period of origin.

7.2.11 Trench 24 (Figure 18)

- 7.2.11.1 Part of a slightly curvilinear feature, [24/03], aligned approximately NW-SE, was recorded in the central portion of Trench 24, cutting into the natural sub-stratum, [24/01], at a maximum height of 93.32m aOD. This feature measured at least 1.70m NW-SE, continuing beyond the limits of excavation, and was 0.28m wide by 0.20m deep. No artefactual material was recovered from its single fill, [24/02]. However, on the basis of its slightly curving form and its narrow U-shaped profile, this feature has been interpreted as part of a ring gully forming part of a roundhouse, Structure [24/08], of probable later prehistoric origin.
- 7.2.11.2 A portion of a NW-SE aligned slightly curvilinear feature, [24/07], was recorded towards the north-eastern end of Trench 24, cutting into the natural sub-stratum at a maximum height of 93.25m aOD. This feature measured at least 1.20m NW-SE, continuing north-west beyond the limit of excavation, and was 0.40m wide by 0.26m deep. No artefactual material was recovered from its single fill, [24/06], and has been interpreted as the terminus of a ring gully forming the northern side of an east-facing entrance to putative roundhouse, Structure [24/08], which is therefore represented by features [24/03] and [24/07] and measured c. 9.0m in diameter.

7.2.11.3 An irregular NW-SE aligned linear feature, [24/05], was recorded in the north-eastern potion of Trench 24 at a maximum height of 93.24m aOD. This feature measured at least 1.15m NW-SE by 0.26m wide by 0.10m deep. Although no artefactual material was recovered from its single fill, [24/04], this feature, which is of uncertain function, lay within what would have been the interior of Structure [24/08] and is therefore considered to be probably contemporary.

7.2.12 Trench 29 (Figures 21 and 22)

- 7.2.12.1 Part of a substantial NE-SW aligned linear feature, [29/07], was recorded in the north-western portion of Trench 29, cutting into the natural sub-stratum, [29/01], at a maximum height of 93.03m aOD. This feature measured at least 1.70m NE-SW, continuing beyond the limits of excavation, and was 2.80m wide by 1.19m deep. No artefactual material was recovered from any of its silty clayey fills, [2906], [2905] and [2904]. This feature has been interpreted as a boundary ditch forming the northern limit of an enclosure, Enclosure [29/18]. The feature is assumed to be of later prehistoric origin.
- 7.2.12.2 A linear NE-SW aligned feature, [29/03], cut through the central part of ditch [29/07], truncating its upper fill. This feature extended at least 1.70m NE-SW, continuing beyond the limits of excavation, and was 1.35m wide by 0.47m deep. No artefactual material was recovered from its single fill, [29/02]. This feature has been interpreted as a re-cut, Enclosure [29/19], of Enclosure [29/18], representing a later phase of occupation. This re-cut was not recorded to the south, in Trench 41, where two portions of the same enclosure ditch were excavated. Therefore it is assumed that this later phase did not fully re-define the limits of the earlier enclosure.
- 7.2.12.3 Part of an east-west aligned linear feature, [29/09], was recorded in the central portion of Trench 29, cutting into the natural sub-stratum at a maximum height of 93.16m aOD. This feature measured at least 1.70m east-west, continuing beyond the limits of excavation and was 0.72m wide by 0.11m deep. No artefactual material was recovered from its single fill, [29/08], and the feature has been interpreted as a possible drainage gully of uncertain period of origin.
- 7.2.12.4 Part of a NE-SW aligned linear feature, [29/15], was recorded at the south-eastern end of Trench 29, cutting into the natural sub-stratum at a maximum height of 93.11m aOD. This feature measured at least 1.70m NE-SW, continuing beyond the limits of excavation, and was 0.69m wide by 0.38m deep. No artefactual material was recovered from its single fill, [29/14], and it has been interpreted as a ditch of probable later prehistoric origin. This feature was located c. 12m to the south of and parallel with ditch [29/07], indicating that it may have been broadly contemporary with that activity.
- 7.2.12.5 A circular feature, [29/13], was recorded c. 2.0m south of ditch [29/07]. This measured c. 0.30m in diameter by 0.13m deep and was recorded at a maximum height of 93.08m aOD. No artefactual material was recovered from its single fill, [29/12], which comprised small to medium stones presumably representing post-packing material and therefore this feature has been interpreted as a posthole of potential later prehistoric origin.
- 7.2.12.6 A circular feature, [29/11], measuring *c*. 0.77m in diameter by 0.11m deep, was recorded in the south-eastern portion of Trench 29, cutting into the natural sub-stratum. No artefactual material was recovered from its single fill, [29/10], and it has been interpreted as a pit, possibly utilised for refuse disposal, of potential later prehistoric origin.

7.2.13 Trench 32 (Figures 23 and 24)

- 7.2.13.1 The corner of a substantial feature, [32/06], aligned approximately NE-SW and turning to the ENE, was recorded in the south-western part of Trench 32, cutting into the natural sub-stratum, [32/01], at a maximum height of 92.65m aOD. This feature was at least 2m wide, continuing beyond the south-eastern limit of excavation and up to 0.95m deep. No artefactual material was recovered from its primary fill, [32/05]. This feature has been interpreted as a ditch forming the north-western corner of Enclosure [29/18], of probable later prehistoric origin. A cortical flint flake was recovered from the secondary, uppermost fill, [32/04], of ditch [32/06]; broadly attributable to a date range from the Mesolithic to Early Bronze Age, this artefact may have been residual in context.
- 7.2.13.2 There was evidence ditch to suggest that ditch [32/06] had been re-cut, as feature [32/03], which truncated the uppermost fill of ditch [32/06]. This feature measured at least 5.20m SW-NE by 1.50m wide by 0.38m deep and was recorded at a maximum height of 92.65m aOD. No artefactual material was recovered from its single fill, [32/02]. This feature has been interpreted as a re-cut of ditch [32/06], again of probable later prehistoric origin.

7.2.14 Trench 33 (Figures 25 and 26; Plate 1)

- 7.2.14.1 Part of a NE-SW aligned linear feature, [33/05], was recorded in the central portion of Trench 29, cutting into the natural sub-stratum, [33/01], at a maximum height of 93.20m aOD. This feature measured at least 2.90m NE-SW, continuing beyond the limits of excavation, and was 0.45m wide by 0.10m deep. On the basis of its generally steep-sided, flat-based profile, this feature has tentatively been interpreted as a slot for a foundation timber within a building. A flint end scraper recovered from its single fill, [33/04], is of a type most commonly recorded in assemblages of the Later Neolithic period, although this is considered probably residual in context. This feature delimits an area of dense archaeological activity to the north-west in this trench, with no archaeological features recorded to the south-east. The activity may be broadly contemporary, representing later prehistoric occupation of Enclosure [29/18], as described above and below.
- 7.2.14.2 A portion of a NE-SW aligned linear feature, [33/13], was recorded c. 0.60m north-west of putative foundation slot [33/05], recorded at a maximum height of 93.15m aOD. This feature measured at least 1m NE-SW with a squared terminal in the north and continuing to the south-west beyond the limit of excavation, by 0.33m wide by 0.11m deep. No artefactual material was recovered from its single fill, [33/12]. Like the more substantial feature [33/05], described above, this feature is tentatively interpreted as a slot for a foundation timber within a building, again of probable later prehistoric date.
- 7.2.14.3 Feature [33/13] was truncated to the south-west by a sub-oval shaped feature, [33/16], this measuring at least 1.56m NE-SW, continuing south-west beyond the limit of excavation, by 1.47m wide by 0.27m deep. Seven sherds of Iron Age pottery were recovered from its primary fill, [33/39], and one sherd of Iron Age pottery was recovered from its secondary fill, [33/15], which contained frequent charcoal inclusions.

- 7.2.14.4 Bulk samples were taken from both deposits [33/39] and [33/15]. The primary fill produced two charred cereal grains, one of barley and one of emmer/spelt wheat, and also a single charred caryopsis of brome. The secondary fill produced only two small fragments of unidentifiable burnt bone. This feature has been interpreted as a refuse pit of Iron Age origin. The ceramic assemblage from the feature is considered to be the most reliable dating for the concentration of archaeological activity within Trenches 29, 32, 33 34 and 41, including Enclosure [29/18].
- 7.2.14.5 A sub-oval feature, [33/50], recorded in the central portion of Trench 33, measured 0.83m by 0.63m by 0.13m deep. No artefactual material was recovered from its single fill, [33/49]. Based on its form and composition, this feature has been interpreted as a small pit or posthole of probable later prehistoric date.
- 7.2.14.6 A cluster of four intercutting sub-circular and circular features, [33/38], [33/52], [33/35] and [33/47], was recorded, in the central portion of Trench 33, at a maximum height of 93.19m aOD. These features are interpreted as representing the removal and reinstatement of an upright post over a period of time. Posthole [33/38], which truncated pit/posthole [33/50], measured 0.58m by 0.40m by 0.44m deep. No artefactual material was recovered from its single fill, [33/36], which contained medium to large stones, presumably the remnants of post-packing. This was truncated to the south-west by posthole [33/52], which measured 0.60m by 0.45m by 0.34m deep. No datable material was recovered from its single fill, [33/51], which contained small to medium stones, again representing post-packing. Posthole [33/52] was truncated to the north and south by postholes [33/35] and [33/48], respectively. Posthole [33/35] measured *c*. 0.40m in diameter by 0.34m deep. No artefactual material was recovered from its single fill, [33/34], which contained frequent large stones, again the remains of the former post-packing. Posthole [33/48] measured 0.39m by 0.36m by 0.18m deep. No artefactual material was recovered from its single fill, [33/47].
- 7.2.14.7 A sub-circular feature, [33/46], was recorded towards the north-eastern end of Trench 33, at a maximum height of 93.13m aOD. This feature measured 0.83m by 0.63m by 0.13m deep. No artefactual material was recovered from its single fill, [33/45], and it has been interpreted as a possible refuse pit of probable later prehistoric origin.
- 7.2.14.8 A portion of a NE-SW aligned linear feature, [33/43], truncated pit [33/46]. This measured 0.72m NE-SW, continuing to the north-east beyond the limit of excavation, and was 0.32m wide by 0.10m deep. No artefactual material was recovered from its single fill, [33/42]. This feature has been interpreted as a possible timber foundation slot or alternatively could be interpreted as part of a drainage gully and is considered to be of probable later prehistoric origin.

- 7.2.14.9 Two intercutting sub-circular and circular features, [33/14] and [33/09], were recorded towards the north-western end of Trench 33, at a maximum height of 93.19m aOD. These features may represent the removal and reinstatement of an upright post over a period of time. Sub-circular feature [33/14], which truncated pit [33/46], measured 0.90m by 0.60m by 0.27m deep. No artefactual material was recovered from its single fill, [33/21], which contained small to medium stones, presumably the remains of post-packing and, therefore, this feature is interpreted as a post-pit of probable later prehistoric origin. Posthole [33/14] was truncated to the north and south-east by postholes [33/09] and [33/41], respectively. Posthole [33/09] measured 0.50m by 0.40m by 0.29m deep. No artefactual material was recovered from its fill, [33/08], which contained small to large stones, again presumably representing post-packing. Posthole [33/41] measured 0.34m NE-SW by 0.22m NW-SE by 0.15m deep. No artefactual material was recovered from its single fill, [33/40].
- 7.2.14.10 A sub-circular feature, [33/27], was located immediately to the south-west of posthole [33/41] and this measured 0.34m by 0.22m by 0.15m deep. No artefactual material was recovered from its single fill, [33/26]. This feature has also been interpreted as a posthole of probable later prehistoric origin.
- 7.2.14.11 A group of six sub-circular and circular features, [33/20], [33/23], [33/25], [33/29], [33/31] and [33/33], was recorded cutting into the natural sub-stratum in the north-western portion of Trench 33, recorded at a maximum height of 93.25m aOD. Posthole [33/20] measured 0.22m by 0.32m by 0.12m deep. Posthole [33/23] measured 0.12m in diameter by 0.13m deep and posthole [33/25] measured 0.40m in diameter by 0.29m deep. Stakehole [33/29] measured 0.08m in diameter by 0.09m deep. Posthole [33/31] measured 0.36m in diameter by 0.15m deep and posthole [33/33] measured 0.30m in diameter by 0.24m deep. No artefactual material was recovered from any of these features, which have been interpreted as postholes and stakeholes representing one or more structures, potentially located within Enclosure [29/18], as described above and below.

7.2.15 Trench 34 (Figures 25 and 27; Plate 2)

- 7.2.15.1 A portion of a substantial north-south aligned linear feature, [34/04], was recorded in the western part of Trench 34, cutting into the natural sub-stratum, [34/01], at a maximum height of 93.41m aOD. With a V-shaped profile, this feature measured at least 3m north-south, continuing beyond the limits of excavation, and was 3.45m wide and up to 1.65m deep. No artefactual material was recovered from five recorded fills, [34/05], [34/06], [34/07] and [34/08], which comprised clayey silts and silty clays with the exception of the uppermost fill, [34/09], which comprised sandy silt. This feature has been interpreted as a boundary ditch forming the eastern limit of Enclosure [29/18], of probable later prehistoric origin.
- 7.2.15.2 A portion of a north-south aligned linear feature, [34/14], truncated the western edge of ditch [34/04]. This measured at least 1.70m NE-SW, continuing beyond the limit of excavation, and was 1.35m wide by 0.47m deep. No artefactual material was recovered from its single fill, [34/13], and it has been interpreted as a re-cut of the enclosure ditch, potentially in phase with re-cut [29/19], identified to the north-west in Trench 29, representing a later phase of occupation of probable later prehistoric origin.

7.2.15.3 Part of a NW-SE aligned linear feature, [34/02], was recorded in the western extent of Trench 34, cutting the natural sub-stratum. This feature measured at least 1.70m NW-SE, with a rounded terminus in the north-west and continuing south-east beyond the limit of excavation, and was 0.67m wide by 0.25m deep. No artefactual material was recovered from its single fill, [34/03], and it has been interpreted as a ditch terminus of probable prehistoric origin. The relationship between this feature and the main enclosure ditch [34/04] was not established within the limits of excavation.

7.2.16 Trench 36 (Figures 28)

7.2.16.1 Part of a north-south aligned linear feature, [36/03], was recorded in the central portion of Trench 36, cutting into the natural sub-stratum, [36/01], at a maximum height of 88.25m aOD. This feature measured at least 1.60m north-south, continuing beyond the limits of excavation, and was 0.42m wide by 0.16m deep. No artefactual material was recovered from its single fill, [36/02], and it has been interpreted as a possible drainage gully of probable later prehistoric origin.

7.2.17 Trench 39 (Figure 30)

7.2.17.1 Part of a NE-SW aligned possibly curvilinear feature, [39/03], was recorded in the northern half of Trench 39, cutting into the natural sub-stratum, [39/01], at a maximum height of 91.08m aOD. This feature measured at least 0.80m NE-SW, continuing north-east beyond the limit of excavation, and was 0.39m wide by 0.08m deep. No artefactual material was recovered from its single fill, [39/02]. This feature has tentatively been interpreted as the possible terminus of a ring gully representing part of a roundhouse of probable later prehistoric origin.

7.2.18 Trench 40 (Figure 31)

- 7.2.18.1 Part of a possibly sub-circular stone-lined feature, [40/04], comprising small to medium stones occupying a construction cut, [40/03], was recorded cutting Phase 1.2 alluvium, [40/02], towards the western extent of Trench 40. This feature measured at least 0.40m north-south, continuing south beyond the limit of excavation, by 1.45m east-west and 0.44m thick. No artefactual material was recovered from its single fill, [40/05]. This feature, located at the edge of the area of ponding, has been interpreted as a pit or a posthole with packing, of possible later prehistoric origin.
- 7.2.18.2 A 50mm thick deposit, [40/10], comprising mid reddish pink and mid orange yellow sandy silt was recorded in the western part of Trench 40, extending over an area measuring at least 1.70m north-south, continuing north and south beyond the limits of excavation, by 5.15m west-east. This deposit has been interpreted as a dump deposit of possible prehistoric or later origin towards the western edge of the aforementioned area of ponding.

7.2.19 Trench 41 (Figures 32, 33 and 34; Plates 3 and 4)

- 7.2.19.1 Part of a substantial linear feature, [41/04], aligned approximately north-south, was recorded at the western extent of the east-west element of Trench 41, cutting the natural sub-stratum, [41/01], at a maximum height of 93.29m aOD. This had gently sloping sides and a generally flat base. It measured at least 1.70m north-south, continuing north and south beyond the limits of excavation, by 3.83m wide and up to 1.20m deep. No artefactual material was recovered from any of its clayey silt fills, [41/12], [41/11] and [41/03]. This feature has been interpreted as a boundary ditch representing the western side of Enclosure [29/18], recorded in three trenches in the southern part of Field 3, to the north. The excavated evidence indicated that the upper part of this feature finally infilled in the medieval period, see Phase 3, below.
- 7.2.19.2 A length of a substantial east-west aligned linear feature, [41/24], was located in the central portion of the north-south arm of Trench 41, recorded at a maximum height of 93.18m aOD. This had stepped sides sloping down to a narrow U-shaped base and measured at least 3m east-west, continuing beyond the limit of excavation, and was 3.34m wide and up to 1.30m deep.
- 7.2.19.3 No artefactual material was recovered from either of its fills, [41/23] and [41/22]. A bulk sample taken from primary fill [41/23] produced traces of charred chaff including a rachis segment of naked wheat and glume bases of emmer/spelt wheat. There was also a single charred caryopsis of brome, this probably representing a crop weed. This feature has been interpreted as the boundary ditch representing the south side of Enclosure [29/18]. Again, the upper part of this feature appears to have finally infilled in the medieval period.
- 7.2.19.4 Part of a curvilinear feature, [41/33], recorded in the eastern half of the east-west arm of Trench 41, measured 0.39m wide by 0.08m deep and was recorded at a maximum height of 93.28m aOD. No artefactual material was recovered from its single fill, [41/32]. A bulk sample taken from this deposit produced two fragments of unidentified bone, one of which was burnt. On the basis of its curving form, this feature has been interpreted as part of a ring gully representing a roundhouse, Structure [41/51], of later prehistoric origin; projection of its recorded portion indicates that the feature would have measured c. 6m in diameter
- 7.2.19.5 Five circular and sub-circular features [41/42], [41/31], [41/44], [41/46] and [41/48], were recorded in the central portion of Trench 41, internal to ring gully [41/33], and have been interpreted as postholes, part of Structure [41/51]. Posthole [41/31] measured 0.26m by 0.17m by 0.23m deep. Posthole [41/44] measured c. 0.20m in diameter by 0.27m deep. Posthole [41/46] measured 0.23m by 0.15m by 0.27m deep. Posthole [41/48] measured 0.27m in diameter by 0.16m deep. No artefactual material was recovered from their silty clay and clayey silt fills, [41/30], [41/29], [4143], [41/45] and [41/47], respectively. Posthole [41/42] continued to the north beyond the limits of excavation and measured at least 0.28m by 0.35m wide by 0.12m deep. No artefactual material was recovered from its single fill, [41/41].

- 7.2.19.6 An ephemeral circular feature, [41/19], located internal to ring gully [41/33], measured at least 0.36m by 0.30m and 0.05m deep. No artefactual material was recovered from its single fill, [41/18]. A group of five possible stakeholes were recorded at the base of this feature, each measuring c. 0.10m in diameter and up to 0.16m deep. The function of this feature is uncertain and given its rather indeterminate form, it may in fact represent root disturbance.
- 7.2.19.7 Two sub-oval features, [41/15] and [41/17], were recorded in the central portion of the east-west arm of Trench 41, external to ring gully [41/33]. Feature [41/15] measured 0.55m by 0.25m wide by 0.25m deep and feature [41/17] measured 0.60m by 0.28m wide by 0.12m deep. No artefactual material was recovered from the single fill of either, [41/14] and [41/16], respectively. Both features have been interpreted as possible postholes of probable later prehistoric origin.
- 7.2.19.8 Part of a circular feature, [41/35], located c. 1.0m west of ring gully [41/33], measured 0.20m by at least 0.12m, continuing to the north beyond the limit of excavation, by 0.12m deep. No artefactual material was recovered from its single fill, [41/34]. This feature has been interpreted as a posthole of probable later prehistoric origin.
- 7.2.19.9 A portion of a sub-oval feature, [41/10], located towards the eastern end of the east-west arm of Trench 41, measured at least 1.60m, continuing beyond the southern limit of excavation, and was 0.95m wide by 0.12m deep. No artefactual material was recovered from its single fill, [41/09]. This feature has been interpreted as a possible pit of probable later prehistoric origin, or alternatively could be interpreted as the terminus of a shallow ditch.
- 7.2.19.10 A circular feature, [41/06], was recorded, at a height of 93.01m aOD, at the northern extent of the north-south arm of Trench 41, adjacent to feature [41/10]. It measured 0.30m north-south by 0.25m east-west by 0.44m deep. No artefactual material was recovered from its single fill, [41/05]. This feature has been interpreted as a posthole of probable later prehistoric origin.
- 7.2.19.11 A shallow oval feature, [41/26], recorded in the northern half of the north-south arm of Trench 41, measured 1.02m east-west by 0.75m north-south by 0.09m deep. No artefactual material was recovered from its single fill, [41/25]. To the west was a similar shallow oval feature, [41/28], which measured 0.82m north-south by 0.50m east-west by 0.13m deep. No artefactual material was recovered from its single fill, [41/27]. These features have been interpreted as the remains of shallow pits of probable later prehistoric origin.
- 7.2.19.12 Part of a NE-SW aligned linear feature, [41/40], was recorded in the southern half of the north-south arm of Trench 41. This measured at least 3.80m, continuing to the north-east beyond the limit of excavation and with a rounded terminus in the south-west, by 0.49m wide by 0.07m deep. No artefactual material was recovered from its single fill, [41/39]. This feature has been interpreted as a shallow drainage gully potentially of later prehistoric origin.

7.2.20 Trench 42 (Figure 35)

- 7.2.20.1 Part of an east-west aligned linear feature, [42/03], was recorded towards the south-eastern end of Trench 42, cutting into the natural sub-stratum, [42/01], at a maximum height of 93.57m aOD. This feature measured at least 3.0m east-west, continuing beyond the limits of excavation, and was 0.55m wide by 0.12m deep. No artefactual material was recovered from its single fill, [42/27]. Probably a shallow boundary ditch, this is of uncertain period of origin.
- 7.2.20.2 A portion of a NE-SW aligned linear feature, [42/05], was recorded towards the south-eastern end of Trench 42, at a maximum height of 93.58m aOD. This feature measured at least 3.0m NE-SW, continuing beyond the limits of excavation, and was 0.90m wide by 0.12m deep. No artefactual material was recovered from its single fill, [42/04]. This feature has also been interpreted as a shallow boundary ditch of uncertain period of origin.
- 7.2.20.3 Part of a NE-SW aligned slightly curvilinear feature, [42/07], was recorded towards the north-eastern end of Trench 42, at a maximum height of 93.37m aOD. This feature measured at least 3.0m NE-SW, continuing beyond the limits of excavation, and was 1.47m wide by 0.44m deep. No artefactual material was recovered from its fills, [42/06] and [42/12]. This feature has been interpreted as a probable shallow boundary ditch of uncertain period of origin.

7.2.21 Trench 43 (Figure 36; Plate 5)

7.2.21.1 Two closely spaced segments of a NE-SW aligned slightly curvilinear feature, [43/03] and [43/07], were recorded in the south-eastern portion of Trench 43, cutting into the natural substratum, [43/01], at a maximum height of 93.46m aOD. Feature [43/03] measured at least 1.20m NE-SW, continuing to the south-west beyond the limit of excavation, and was 0.45m wide by 0.35m deep. Feature [43/07] measured at least 2.30m NE-SW, continuing to the north-east beyond the limit of excavation, and was 0.45m wide by 0.35m deep. The two features were separated by a gap of only 0.15m. No artefactual material was recovered from the fill of either feature, [43/03] and [43/06], respectively. These features have been interpreted as two segments of a fenceline or ditch, potentially representing a small stock enclosure, of probable prehistoric origin, based on the distinctive form of the two segments.

7.2.22 Trench 44 (Figure 37)

- 7.2.22.1 Part of a curvilinear feature, [44/03], aligned approximately NW-SE, was recorded in the north-western end of Trench 44, cutting into the natural sub-stratum, [44/01], at a maximum height of 93.92m aOD. This feature measured at least 2.90m NW-SE by 0.90m wide, continuing beyond the limits of excavation, and was 0.32m deep. No artefactual material was recovered from its single fill, [44/02]. This feature has been interpreted as a possible boundary ditch of uncertain period of origin.
- 7.2.22.2 Part of an east-west aligned linear feature, [44/09], was located in the central portion of Trench 44, recorded at a maximum height of 93.93m aOD. This feature measured at least 3.40m east-west, continuing beyond the limit of excavation to the east and with a terminus to the west, by 0.30m wide and 0.15m deep. No artefactual material was recovered from its single fill, [44/08]. This feature has been interpreted as a possible drainage gully of uncertain period of origin.

7.2.23 Trench 47 (Figure 39)

- 7.2.23.1 An oval feature, [47/03], was recorded in the eastern half of Trench 47, cutting into the natural sub-stratum, [47/01], at a height of 94.67m aOD. This feature measured at least 0.54m by 0.37m by 0.12m deep. No artefactual material was recovered from its single fill, [47/02]. This feature has been interpreted as a probable posthole of uncertain period of origin.
- 7.2.23.2 A sub-oval feature, [47/07], recorded in the eastern half of Trench 47, measured 0.50m by 0.37m by 0.26m deep and was recorded at a maximum height of 94.47m aOD. No artefactual material was recovered from three clayey silt fills, [47/06], [47/05] and [47/04]. This feature has been interpreted as a probable posthole of uncertain period of origin.
- 7.2.23.3 An 80mm thick deposit, [47/08], comprising mid reddish brown clayey silt, was recorded in the central portion of Trench 47, extending across an area measuring at least 1.70m north-south, continuing beyond the limits of excavation, by 5.10m east-west. The distinctive reddish colour of this deposit broadly suggested that the material had been exposed to a high temperature, although any putative burning evidently had not happened *in situ*. This deposit has been interpreted as a possible burnt dump deposit of uncertain period of origin.

7.2.24 Trench 48 (Figures 51 and 52)

7.2.24.1 Part of an east-west aligned linear feature, [48/04], was located towards the south-western end of Trench 48, cutting into the natural sub-stratum, [48/01], at a maximum height of 93.92m aOD. This feature measured at least 1.70m east-west, continuing beyond the limits of excavation, and was 1.70m wide by 0.16m deep. No artefactual material was recovered from its single fill, [48/03]. This feature has been interpreted as the shallow remnants of a ditch of uncertain period of origin.

7.2.25 Trench 51 (Figures 43 and 44; Plate 6)

- 7.2.25.1 Deposit [51/17], which comprised light brown sandy silt, was recorded in the north-eastern end of Trench 51, at a maximum height of 94.79m aOD, extending at least 2m north-south by 1.70m east-west and 0.08m thick. No artefactual material was recovered from this deposit and both its period of origin and method of deposition are uncertain.
- 7.2.25.2 Part of a NE-SW aligned linear feature, [51/16], truncated the western portion of deposit [51/17], recorded at a maximum height of 94.65m aOD. This feature measured at least 2m NE-SW, continuing beyond the limits of excavation, and was 0.51m wide by 0.16m thick. No artefactual material was recovered from its single fill, [51/15]. This feature had a distinctive base comprising two rows of sub-circular depressions, potentially postholes, prompting the tentative interpretation that this represents a former fenceline. It is of uncertain period of origin, but on the basis of its form, potentially later prehistoric.
- 7.2.25.3 Part of a NNE-SSW aligned linear feature, [51/12], was recorded in the central portion of Trench 51, cutting into the natural sub-stratum, [51/01], at a maximum height of 94.77m aOD. This feature extended at least 2.50m in length, continuing beyond the limits of excavation, and was 0.92m wide by 0.23m deep. No artefactual material was recovered from its single fill, [51/11]. This feature has been interpreted as a possible boundary or enclosure ditch of uncertain period of origin, but potentially of later prehistoric date, based on its form.

- 7.2.25.4 Ditch [51/12] had been truncated along its eastern edge by a NNE-SSW aligned linear feature, [51/10]. This extended at least 2.0m in length and was 1.80m wide and 0.44m deep. An iron nail of uncertain date was recovered from a primary fill, [51/09]. No artefactual material was recovered from a secondary fill, [51/09]. This feature has been interpreted as a ditch of uncertain period of origin, but it potentially represents a reinstatement of ditch [51/12], described above.
- 7.2.25.5 Two linear features, [51/03] and [51/06], were recorded in the central portion of Trench 51, at a maximum height of 94.02m aOD. Feature [51/03] was aligned NW-SE and extended at least 2.50m in length, continuing beyond the limits of excavation, and was 1.04m wide by 0.34m deep. No artefactual material was recovered from its clayey silt and sandy silt fills, [5104], [5102] and [5107]. Feature [51/06] was aligned approximately NE-SW and extended at least 2.0m in length, continuing beyond the limits of excavation, and was 1.0m wide by 0.29m deep. No artefactual material was recovered from its single fill, [51/05]. These two features have been interpreted as possible boundary ditches of uncertain period of origin, but potentially of later prehistoric date, based on their form. It is likely that the features met to the south-east, beyond the limits of the trench, thus delimiting the corner of a land parcel.

7.2.26 Trench 52 (Figure 45)

7.2.26.1 Part of an east-west aligned linear feature, [52/04], was recorded in the south-eastern portion of Trench 52, cutting into the natural sub-stratum, [52/01], at a maximum height of 94.02m aOD. This feature measured at least 3.50m east-west, continuing beyond the limits of excavation, and was 1.27m wide by 0.48m deep. No artefactual material was recovered from its clayey silt fills, [52/02] and [52/03]. This feature has been interpreted as a possible boundary ditch of uncertain period of origin.

7.2.27 Trench 56 (Figure 47)

7.2.27.1 Part of a north-south aligned linear feature, [56/03], was recorded in the north-western portion of Trench 56, cutting into the natural sub-stratum, [56/01]. This feature measured at least 2.15m north-south, continuing beyond the limits of excavation, and was 0.39m wide and 0.05m deep. No artefactual material was recovered from its single fill, [56/02]. This feature has been interpreted as a gully or a shallow, probably truncated, ditch of uncertain period of origin.

7.3 Phase 3: Medieval

7.3.1 Trench 22 (Figure 16)

7.3.1.1 Part of a NE-SW aligned linear feature, [22/11], was recorded in the central portion of Trench 22, cutting the natural sub-stratum, [22/01], at a maximum height of 93.00m aOD. This feature extended at least 2.0m in length, continuing beyond the limits of excavation, and was 1.0m wide by 0.35m deep. Two conjoining pottery sherds of a thin-walled medieval or early modern period vessel were recovered from its primary fill, [22/10], but no artefactual material was recovered from its secondary fill, [22/09]. This feature has been interpreted as a ditch of probable medieval origin, which was possibly contemporary with another linear ditch, [22/05], recorded to the west.

7.3.2 Trench 41 (Figure 32)

- 7.3.2.1 Two clayey silt deposits, [41/02] and [41/13], formed the uppermost fills of ditch [41/04] in the east-west arm of Trench 41. These deposits measured at least 1.70m north-south, extending beyond the limits of excavation, by 3.83m east-west and had a combined thickness of 0.72m, recorded at a maximum height of 93.29m aOD.
- 7.3.2.2 A bulk sample taken from deposit [41/02] did not produce any palaeoenvironmental remains. One sherd of pottery recovered from deposit [41/02] has been identified as a fabric that is typical of a class of medieval pottery known as Tees Valley Ware, suggesting that the enclosure ditch remained, at least partly, as a visible landscape feature during the medieval period and probably finally in-filled during this period.
- 7.3.2.3 Two clayey silt deposits, [41/21] and [41/20], formed the uppermost fills of ditch [41/24] excavated in the central portion of the north-south arm of Trench 41. These deposits measured at least 3.0m east-west, extending beyond the limits of excavation, by 3.34m north-south and had a combined thickness of 0.46m, recorded at a maximum height of 93.18m aOD. Although no artefactual material was recovered from these uppermost fills, the similarity in composition with fills [41/02] and [41/13], to the north, suggests that this group of deposits accumulated contemporaneously.

7.4 Phase 4: Colluvium

- 7.4.1 A group of similar deposits, [1/02], [2/02], [3/02], [16/02], [17/02], [18/02], [20/02], [25/02], [27/02] and [48/02], were recorded in Trenches 1, 2, 3, 16, 17, 18, 20, 25, 27 and 48, respectively. They generally comprised firm to friable mid reddish brown, mid orange brown and mid brownish grey clayey silts, clayey sands or silty sands. As a group, these deposits have been interpreted as being of colluvial origin, having accumulated through 'hillwash' within low-lying areas of the undulating landscape.
- 7.4.2 Colluvial material was recorded during the evaluation at a maximum height of 94.65m OD, in Trench 17, and a minimum height of 87.82 OD, in Trench 27. The period(s) of origin of this material is uncertain, but it has been assigned a broad medieval/post-medieval date.

7.5 Phase 5: Medieval/Post-Medieval Agriculture and Land Management

- 7.5.1 Evidence of agricultural and land management activity interpreted as being of medieval or post-medieval date was recorded in Trenches 2, 5, 6, 7, 11 and 12 in Field 1, Trenches 14, 15, 17, 18, 19, 25, 26 and 30 in Field 2, Trenches 35, 36, 38 and 41 in Field 3 and Trench 55 in Field 4. In general, the features representing this activity comprised shallow U-shaped linear features, mostly NW-SE aligned, measuring up to 2.36m wide by up to 0.35m deep.
- 7.5.2 No artefactual material was recovered from the fills any of these features, which generally comprised friable mid to light orange brown to greyish brown clayey silt to sandy silt. As a group, these features have been interpreted as the surviving portions of plough furrows of medieval or post-medieval origin, derived from the ridge and furrow agricultural systems typical of these periods. Where recorded in plan, these features are annotated as 'furrows' on trench plans.

7.6 Phase 6: Post-Medieval (18th–19th Century)

7.6.1 Trench 50 (Figures 40 and 42)

- 7.6.1.1 Two parallel, NNE-SSW aligned, linear features, [50/10] and [50/12], were recorded in close proximity towards the south-eastern end of Trench 50, cutting into the natural boulder clay sub-stratum, [50/01], at a maximum height of 93.39m aOD. These features extended at least 1.70m in length, continuing beyond the limits of excavation, and were up to 0.65m wide by 0.15m deep. Although no artefactual material was recovered from the fill of either, [50/09] and [50/11], respectively, the deposits contained frequent cinder material broadly indicating a later post-medieval origin. The function of these features is unclear and they have been tentatively interpreted as drainage gullies of probable 18th-19th century origin.
- 7.6.1.2 Part of a NNE-SSW aligned linear feature, [50/06], was recorded in the central portion of Trench 50, at a maximum height of 93.77m aOD. This feature extended at least 1.70m in length, continuing beyond the limits of excavation, and was 1.10m wide by 0.19m deep. Numerous fragments of roof pantiles, of later post-medieval date, were recorded within its single fill, [50/05], indicating that this feature had been deliberately backfilled with demolition material. This feature has been interpreted as a shallow ditch, possibly associated with the now derelict post-medieval farmstead at Hilltop Farm.
- 7.6.1.3 Part of a NE-SW aligned linear feature, [50/04], was recorded *c*. 0.30m to the east and parallel to feature, [50/06], in the central portion of Trench 50, at a maximum height of 94.02m aOD. This feature extended at least 1.70m in length, continuing beyond the limits of excavation, and was 0.38m wide by 0.11m deep. No artefactual material was recovered from its single fill, [50/03], although based on its similarity to fill [50/05], described above, the feature has also been interpreted as a ditch associated with the now derelict farmstead.
- 7.6.1.4 Deposit [50/02], comprising mid orange brown sandy silt, was recorded overlying features [50/04] and [50/06]. This deposit measured at least 1.70m north-south, continuing beyond the limits of excavation, by 2.60m east-west by 0.28m deep, recorded at a maximum height of 94.06m aOD. Although the deposit did not yield artefactual material, it overlay features [50/04] and [50/06], of likely post-medieval origin, so certainly post-dates these features. Although the deposit was similar in composition to that of Phase 4 colluvial deposits, as recorded in other trenches, it may have accumulated as a result of deliberate infilling, perhaps necessitated by the presence of features [50/04] and [50/06].

7.6.2 Trench 55 (Figure 47)

7.6.2.1 Part of a linear WNW-ESE aligned feature, [55/07], was recorded in the south-western half of Trench 55, cutting into the natural sub-stratum, [55/01], at a maximum height of 94.12m aOD. This feature extended at least 2.20m in length, continuing beyond the limits of excavation, and was 1.40m wide by 0.22m deep. Its function is unclear, but demolition debris within its single fill, [55/06], demonstrates that it is of 19th century origin.

7.7 Phase 7: Modern

7.7.1 Trench 42 (Figure 51)

7.7.1.1 Part of a NNE-SSW aligned linear feature, [50/08], was recorded in the central portion of Trench 50, cutting into natural boulder clay sub-stratum, [50/01], at a maximum height of c.
93.70m aOD. This feature extended at least 1.70m, continuing beyond the limits of excavation, and was 0.20m wide; its depth was not established. A single fill, [50/07], overlay a copper cable extending the length of the feature, interpreted as a modern service trench.

7.7.2 Trenches 2, 8, 9, 14, 15, 17, 19, 21, 22, 26, 27, 28, 29, 31, 33, 34, 35, 36, 38, 39, 40, 41, 42, 43, 44, 45, 46 and 48

7.7.2.1 Modern field drains were recorded within approximately half of the evaluation trenches. In general they consisted of a narrow linear trench containing lines of cylindrical ceramic pipes laid end to end – Appendices A and B should be consulted for further details.

7.8 Phase 8: Topsoil

- 7.8.1 Topsoil was recorded in all 55 trenches and generally comprised friable, dark brownish grey, clayey sandy silt. The maximum thickness recorded for any topsoil deposit was 0.48m, in Trench 48, and the minimum was 0.20m, in Trenches 25 and 27.
- 7.8.2 The maximum height recorded on the upper surface of topsoil in Fields 1-4 was 95.72m aOD, this in Trench 11 in Field 1, and the minimum height recorded was 86.15m aOD, this in Trench 35 towards the north-western extent of Field 3. In Trench 53, located south of Field 4, on a terrace in the valley side, topsoil was recorded at highest and lowest levels of 79.97m aOD and 75.19m aOD, respectively.

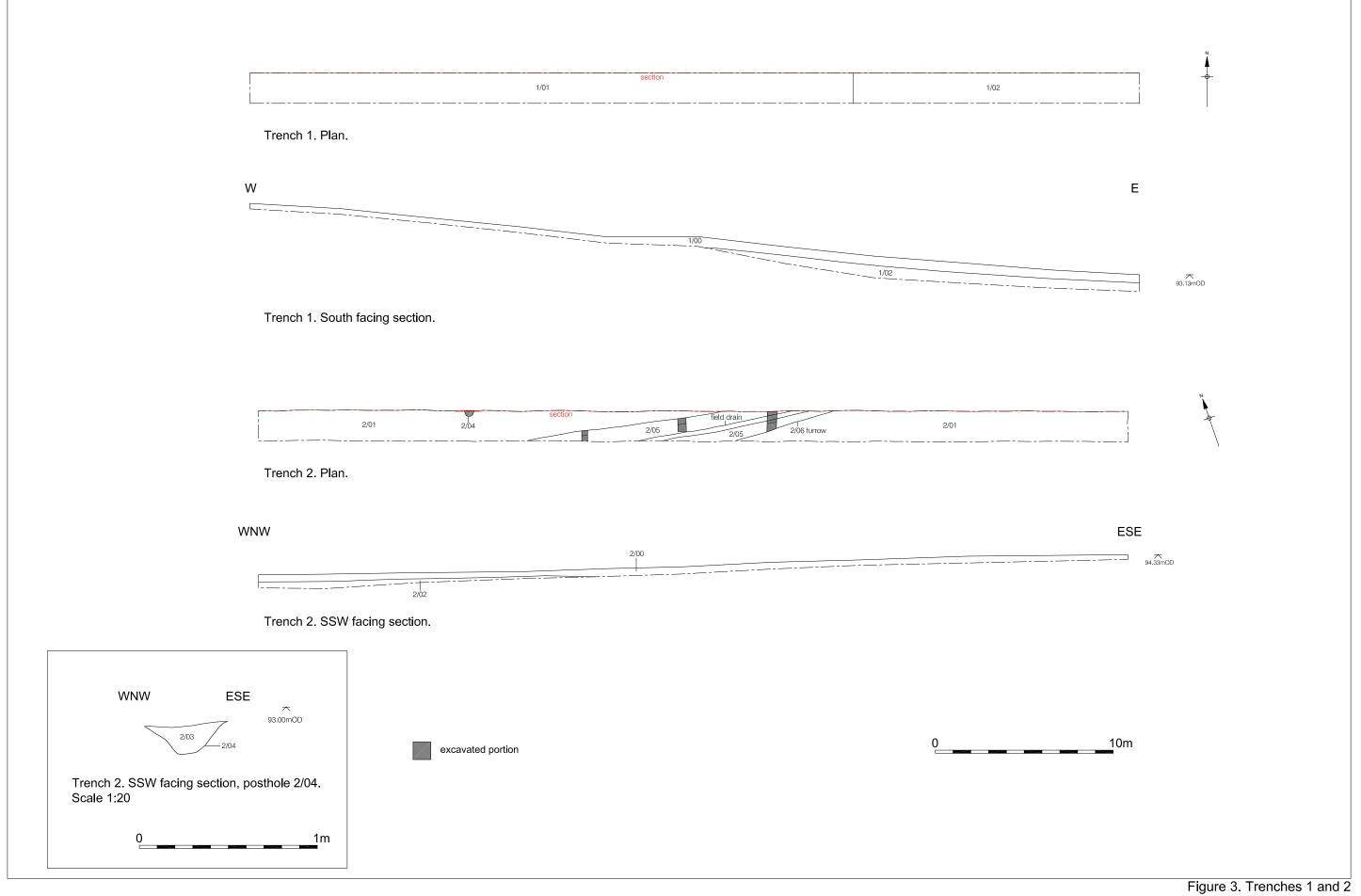


Figure 3. Frenches 1 and 2 Scale 1:200

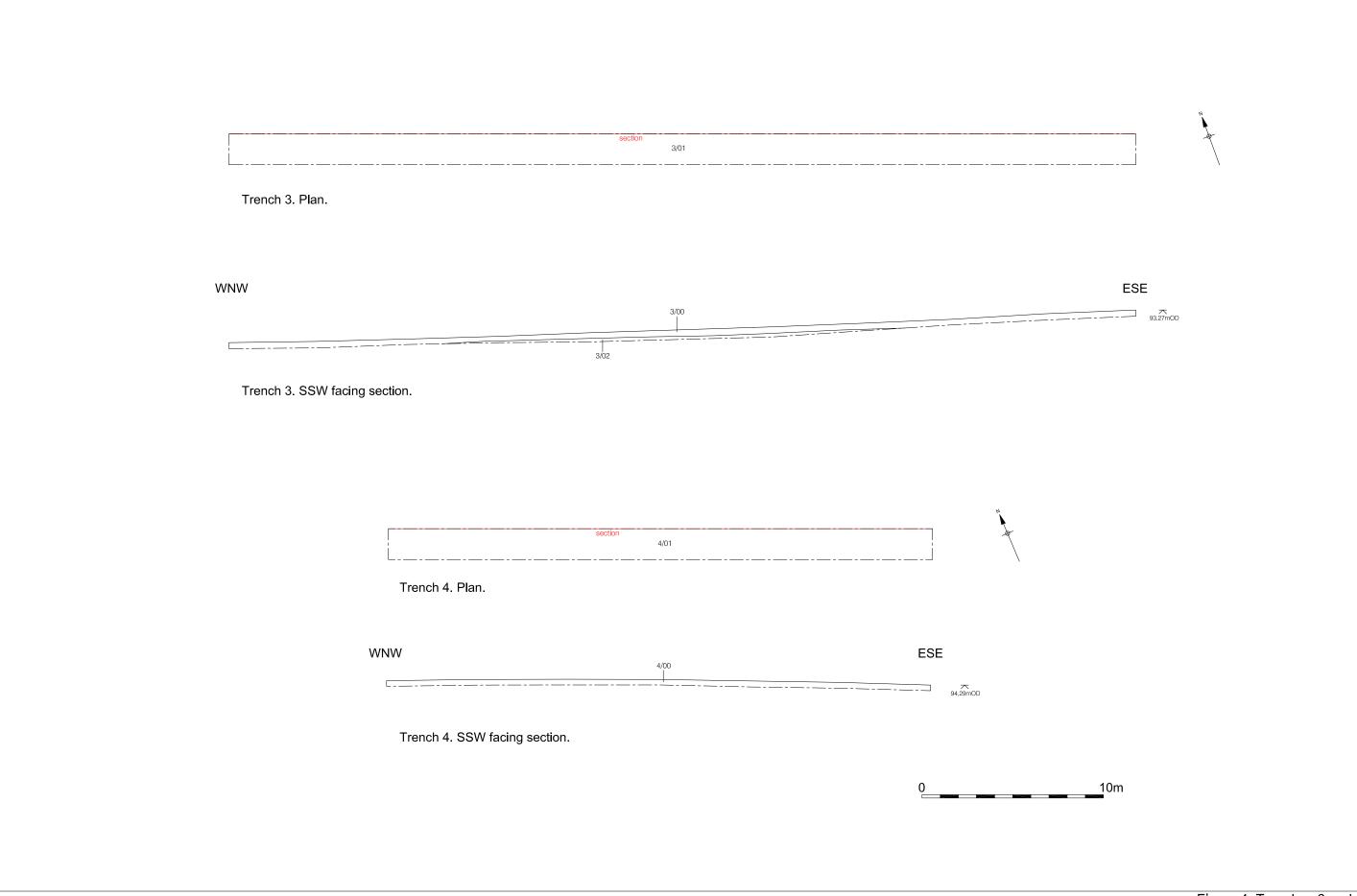


Figure 4. Trenches 3 and 4 Scale 1:200



Scale 1:200

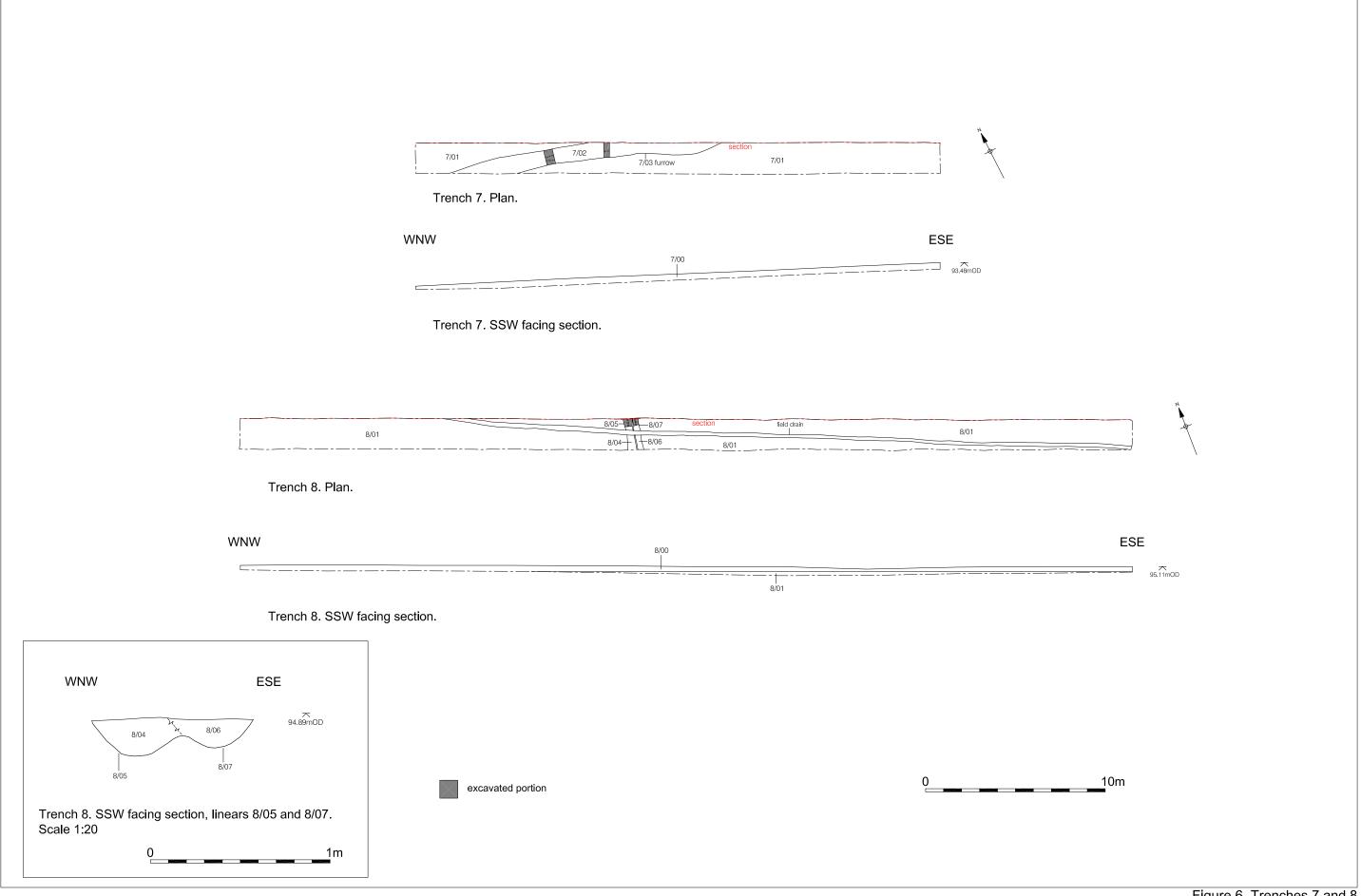
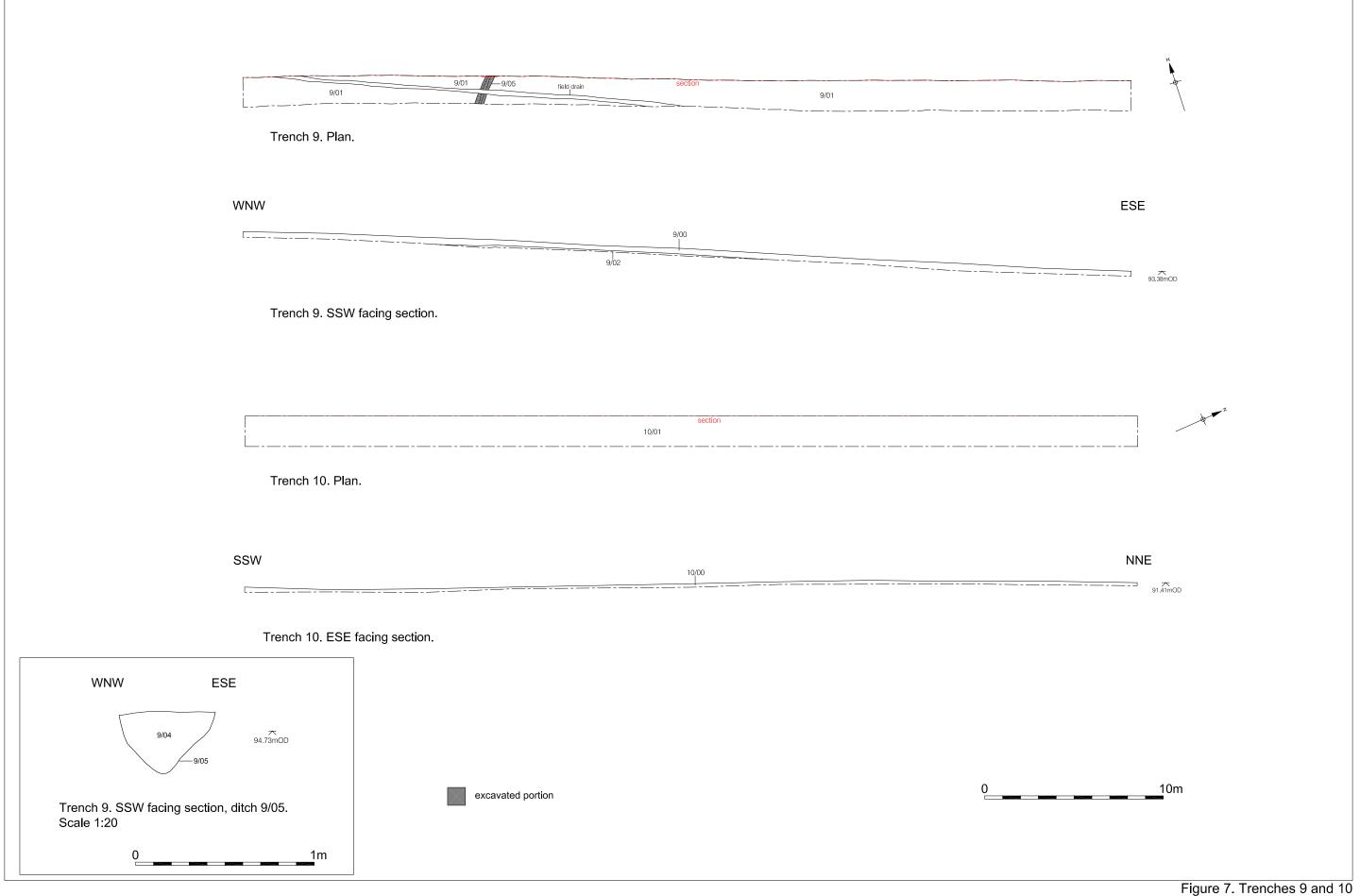


Figure 6. Trenches 7 and 8 Scale 1:200



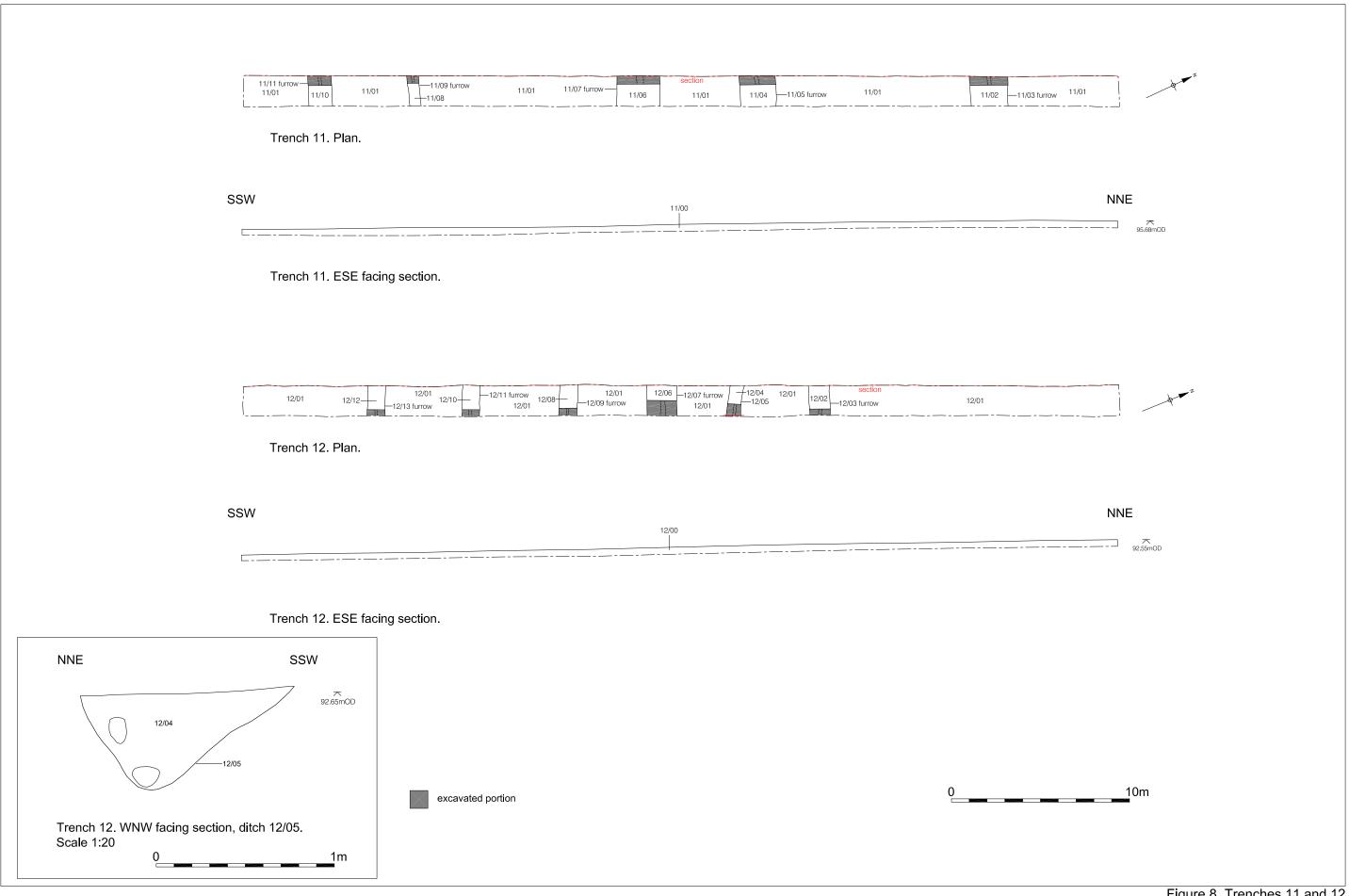


Figure 8. Trenches 11 and 12 Scale 1:200

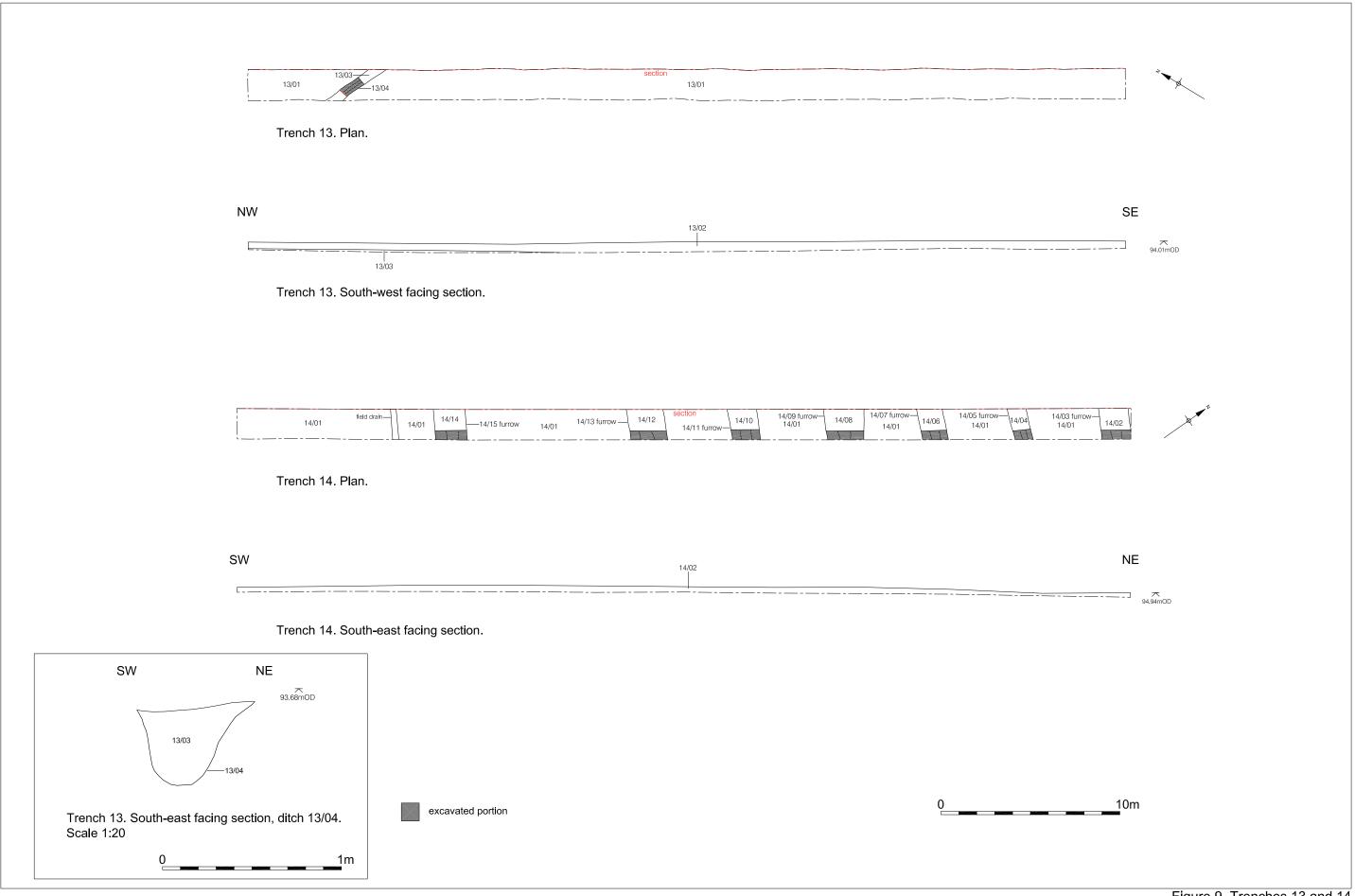


Figure 9. Trenches 13 and 14 Scale 1:200

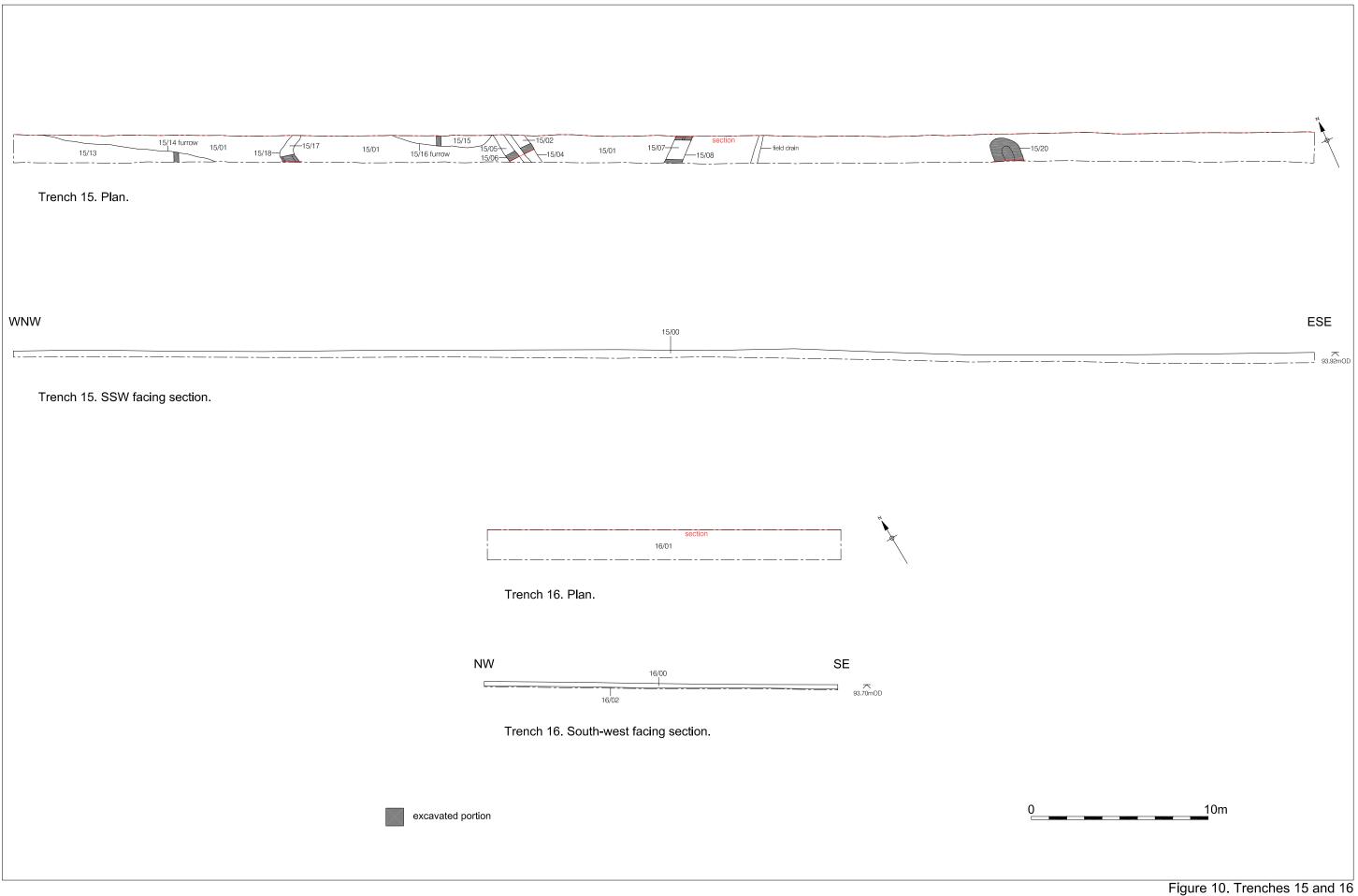


Figure 10. Trenches 15 and 16 Scale 1:200

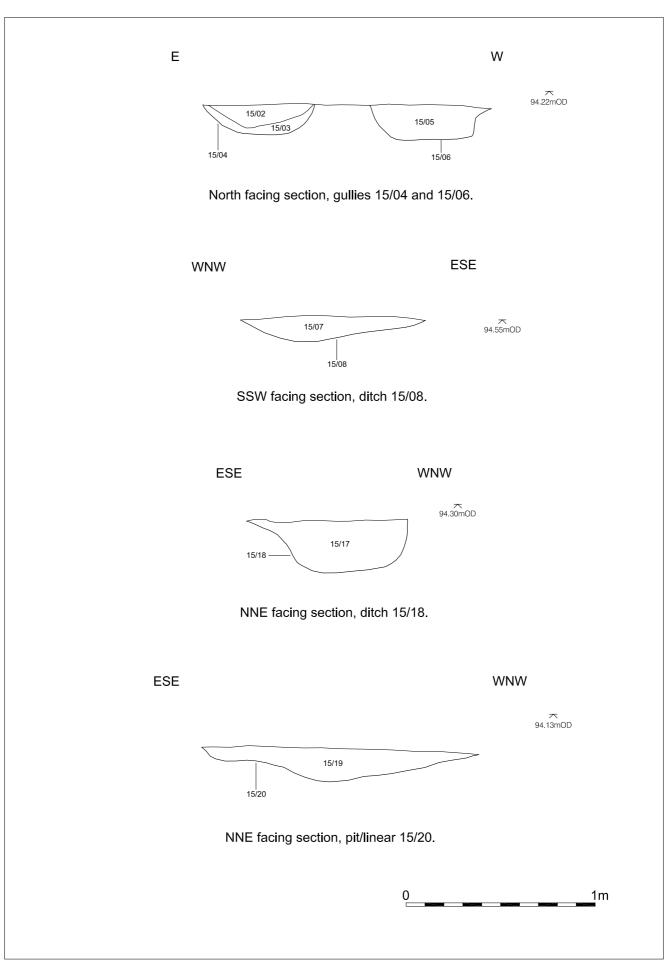


Figure 11. Trench 15, feature sections Scale 1:20

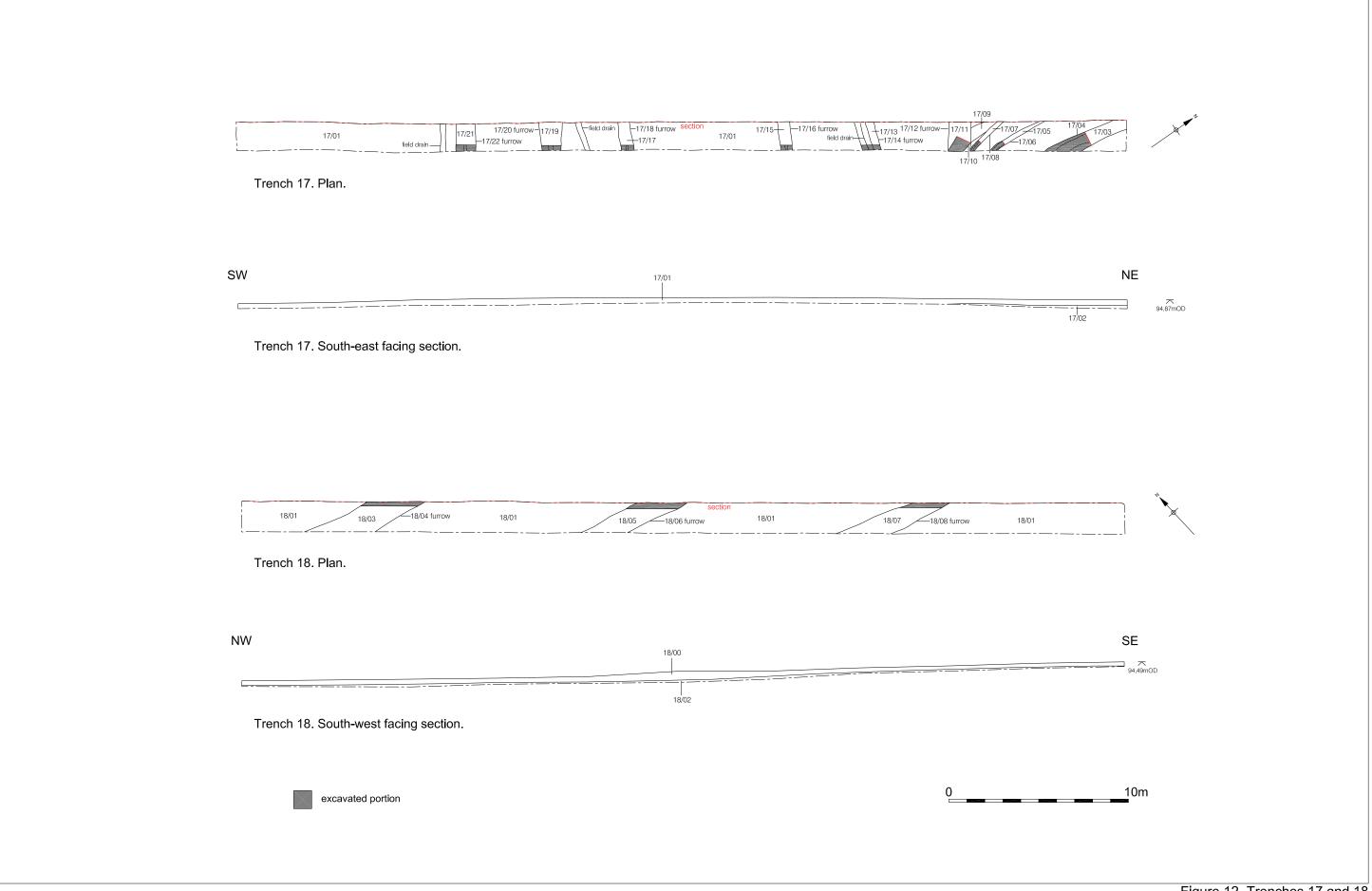
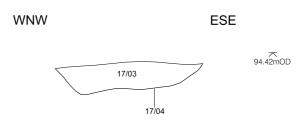
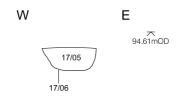


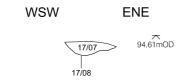
Figure 12. Trenches 17 and 18 Scale 1:200



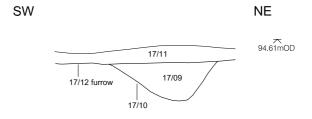
SSW facing section, ditch 17/04.



South facing section, linear 17/06.



SSE facing section, linear 17/08.

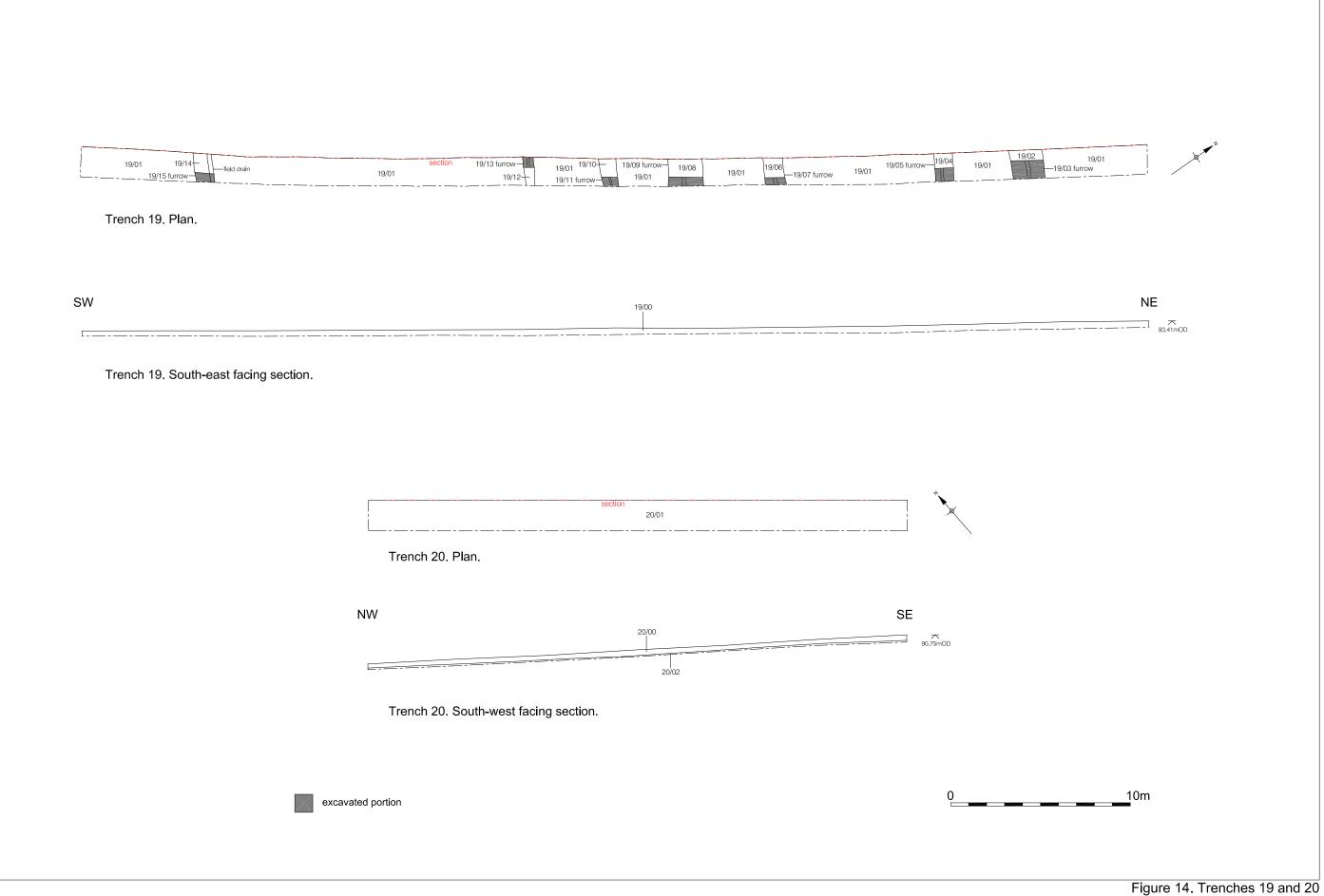


South-east facing section, ditch 17/10.



Figure 13. Trench 17, feature sections Scale 1:20

45



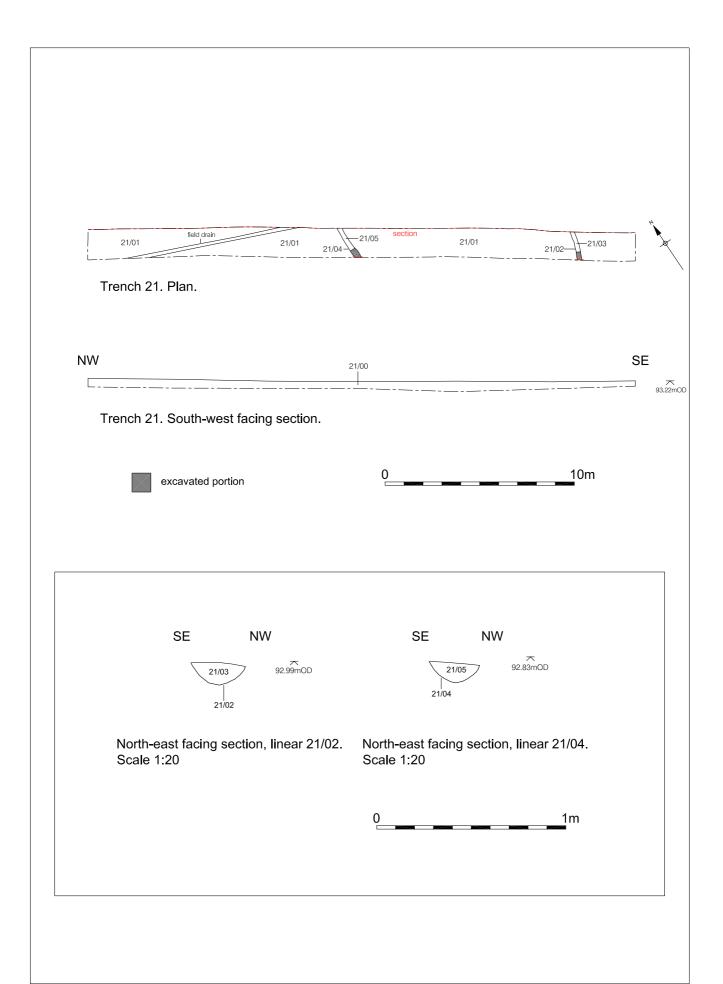


Figure 15. Trench 21 Scale 1:200

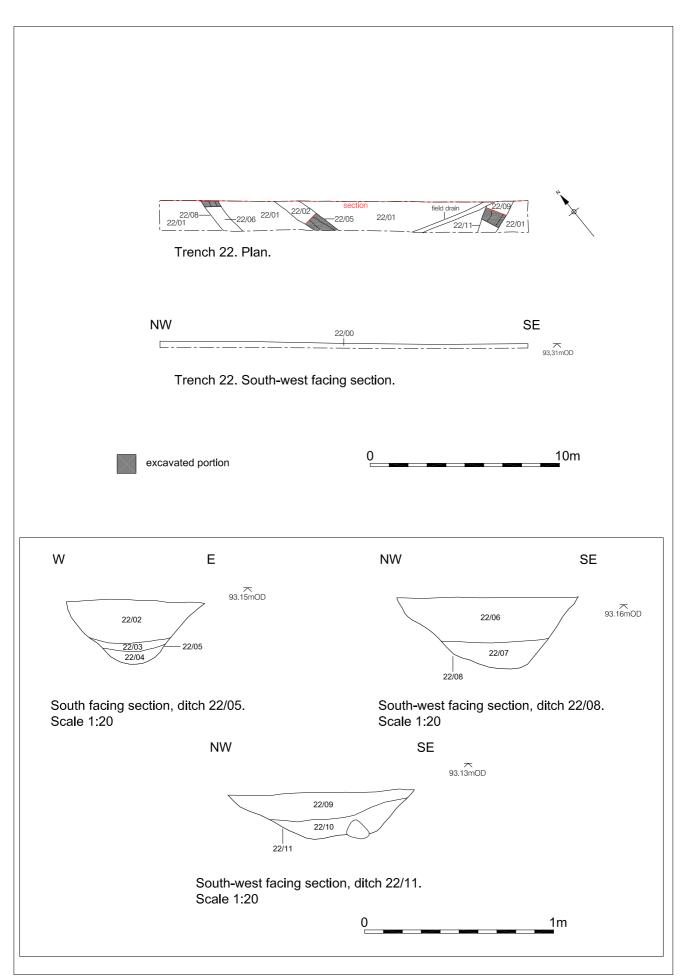


Figure 16. Trench 22 Scale 1:200

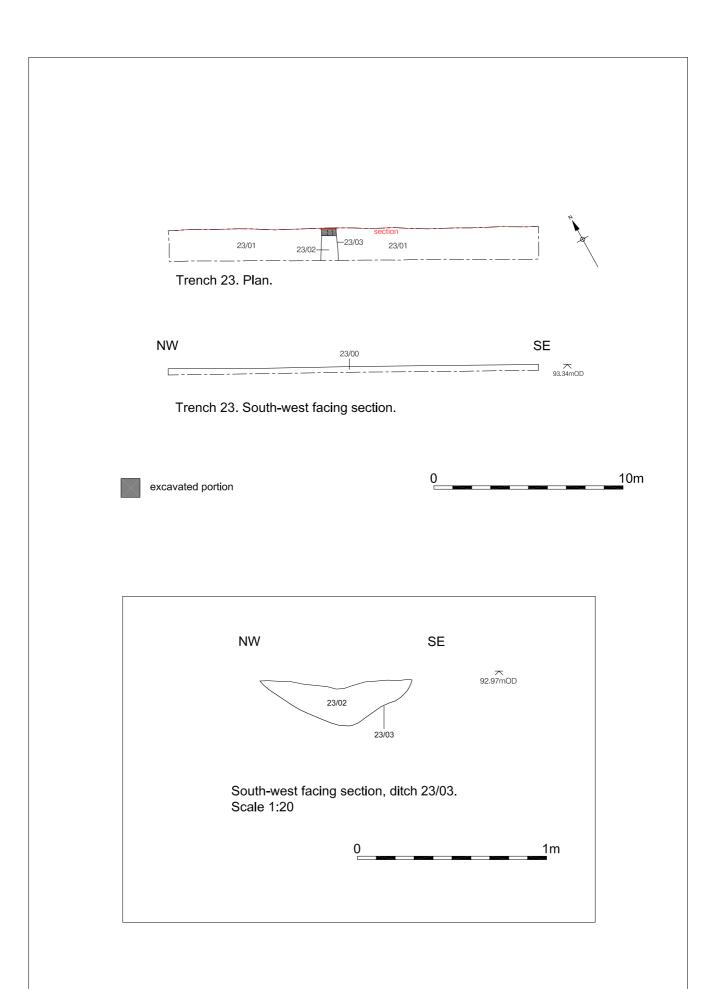
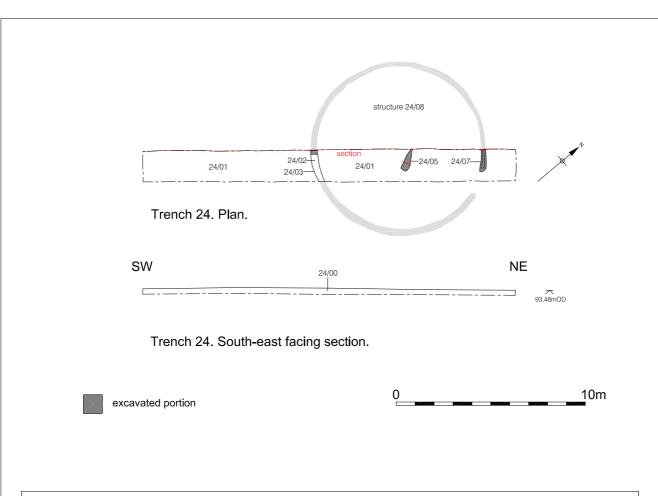


Figure 17. Trench 23 Scale 1:200



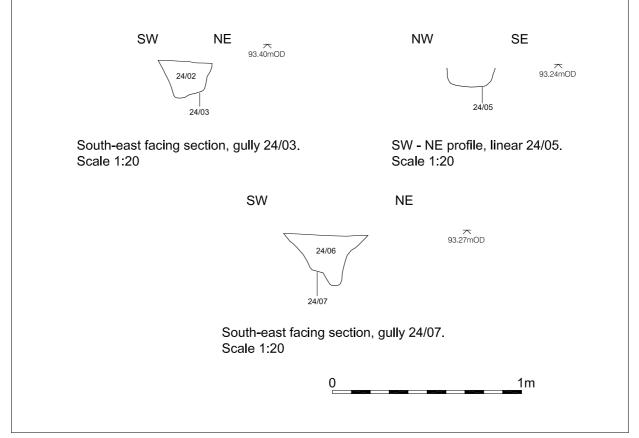


Figure 18. Trench 24 Scale 1:200

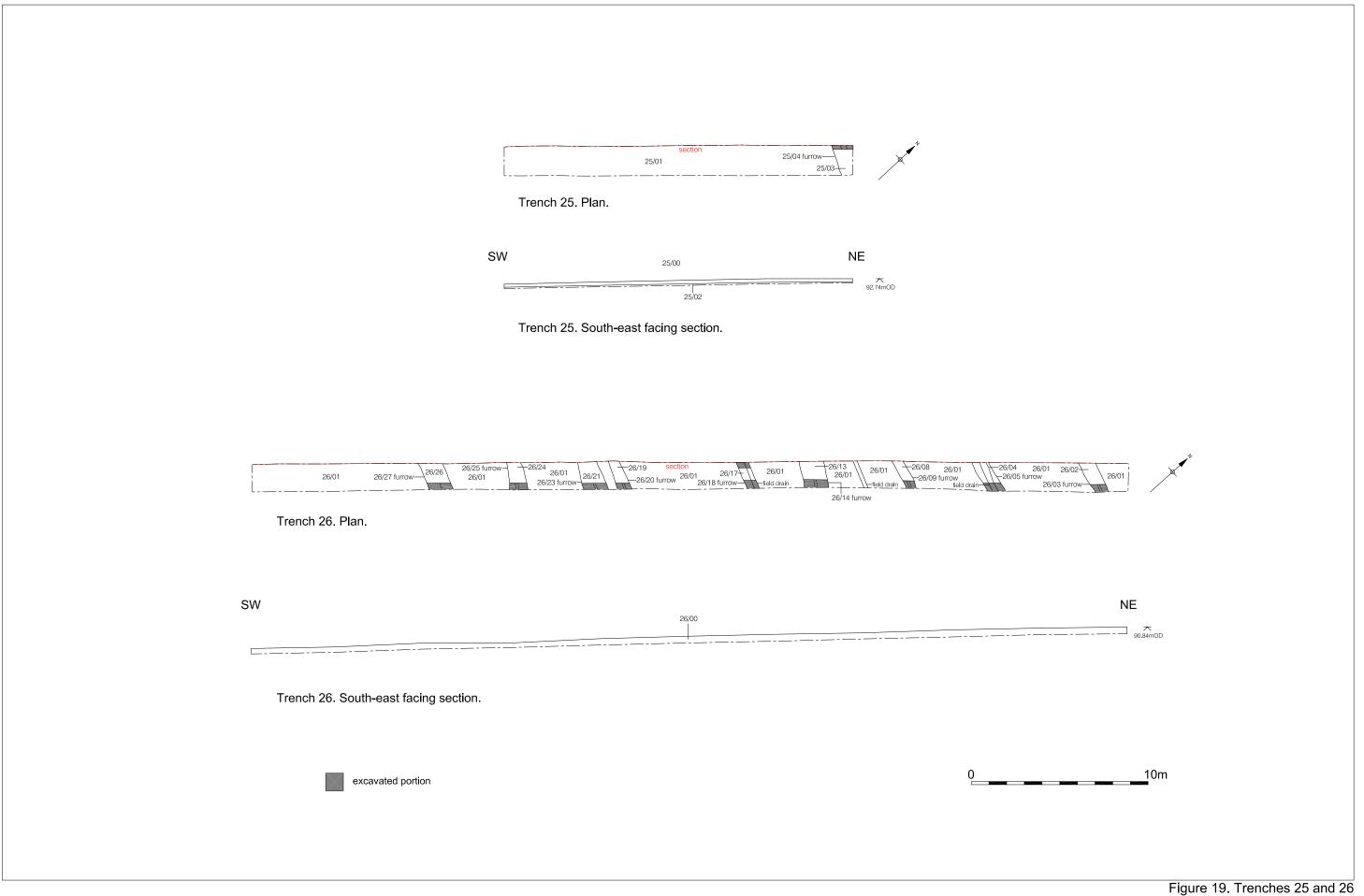


Figure 19. Trenches 25 and 26 Scale 1:200

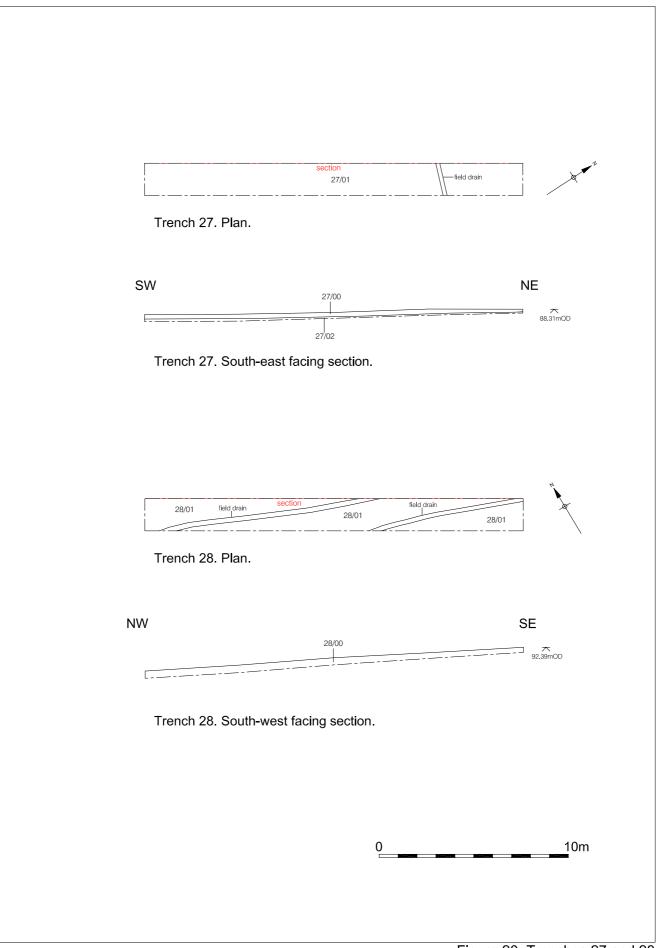


Figure 20. Trenches 27 and 28 Scale 1:200

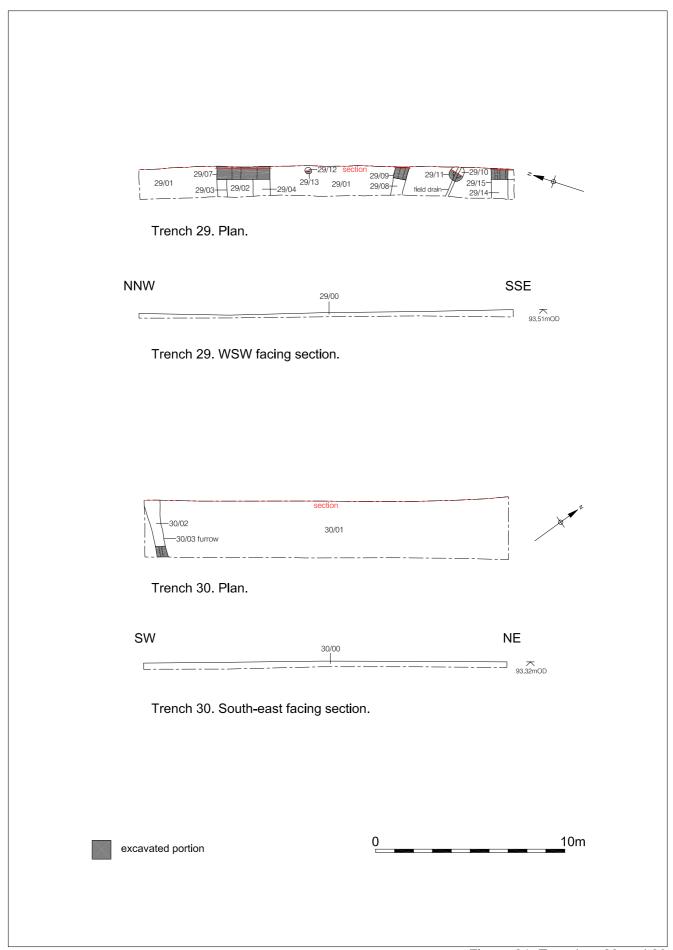


Figure 21. Trenches 29 and 30 Scale 1:200

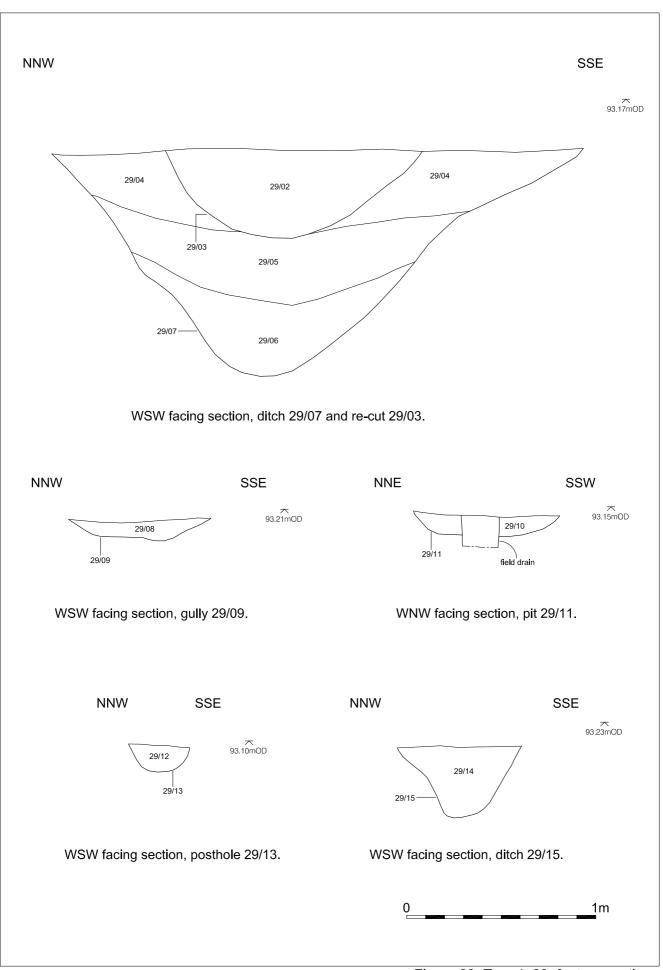


Figure 22. Trench 29, feature sections Scale 1:20

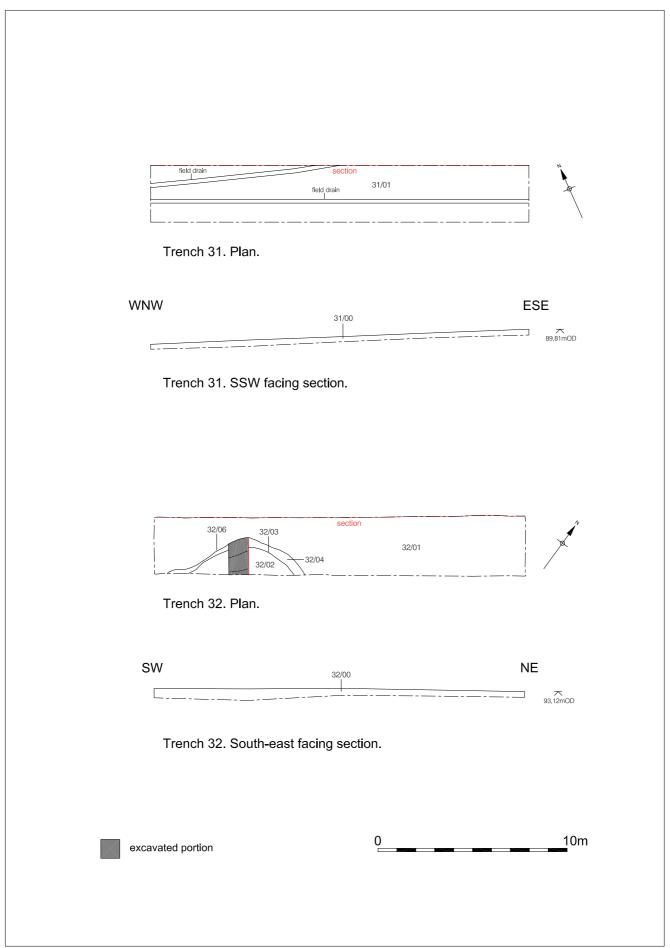


Figure 23. Trenches 31 and 32 Scale 1:200

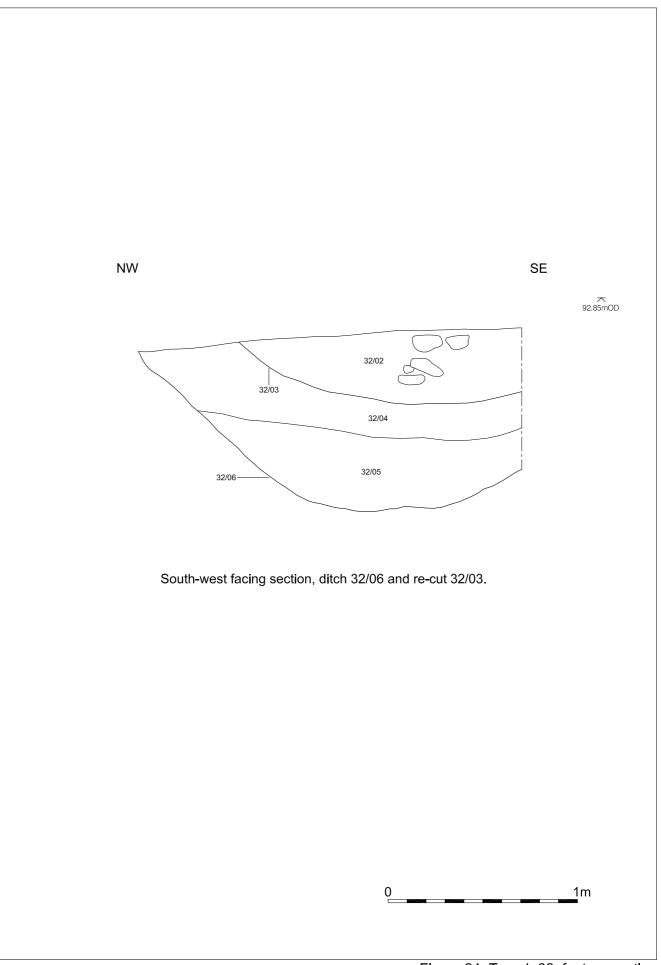


Figure 24. Trench 32, feature section Scale 1:20

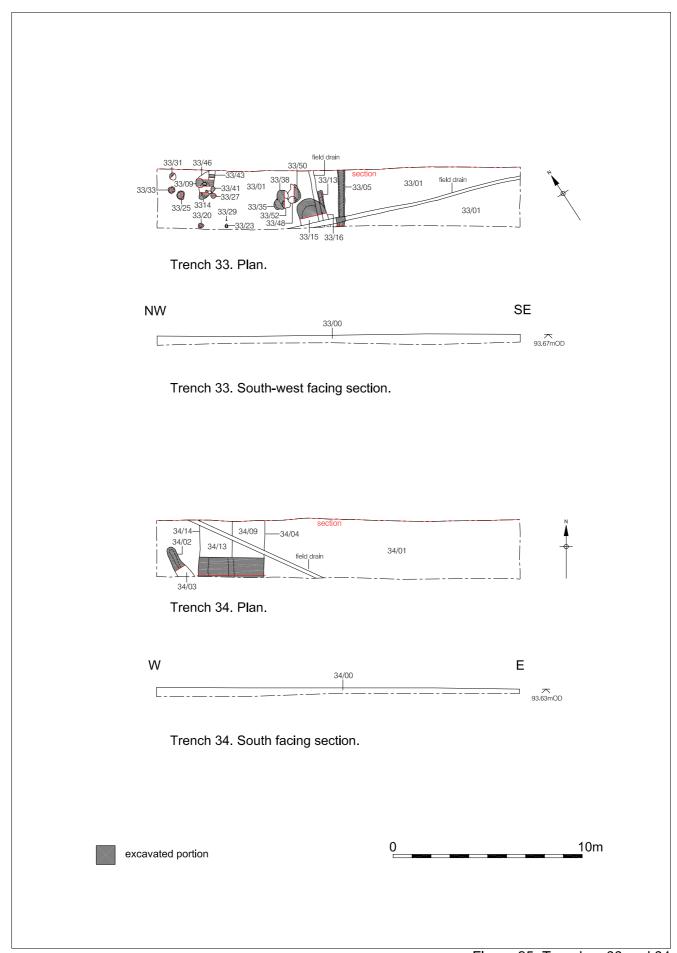


Figure 25. Trenches 33 and 34 Scale 1:200

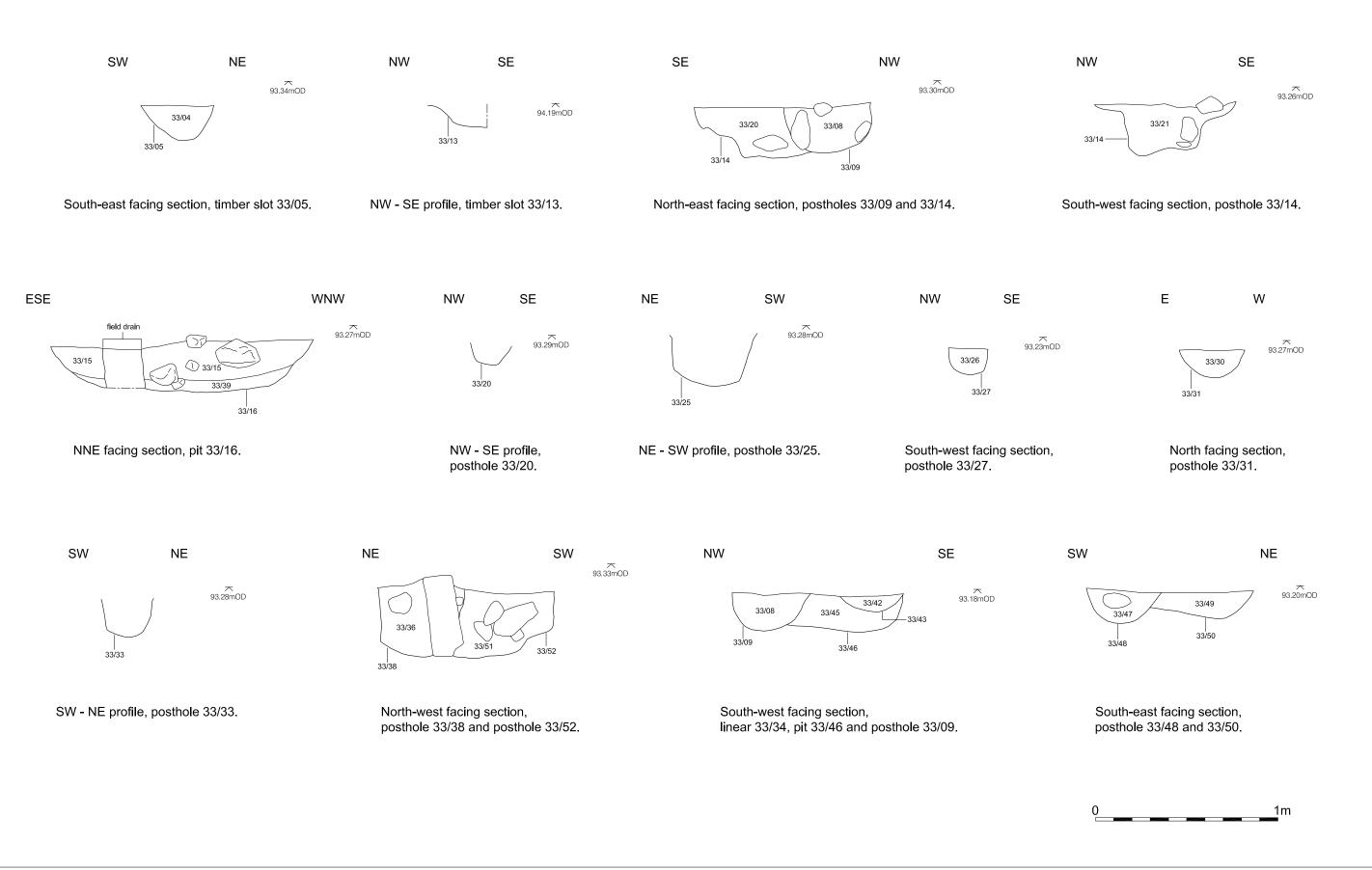


Figure 26. Trench 33, feature sections Scale 1:20

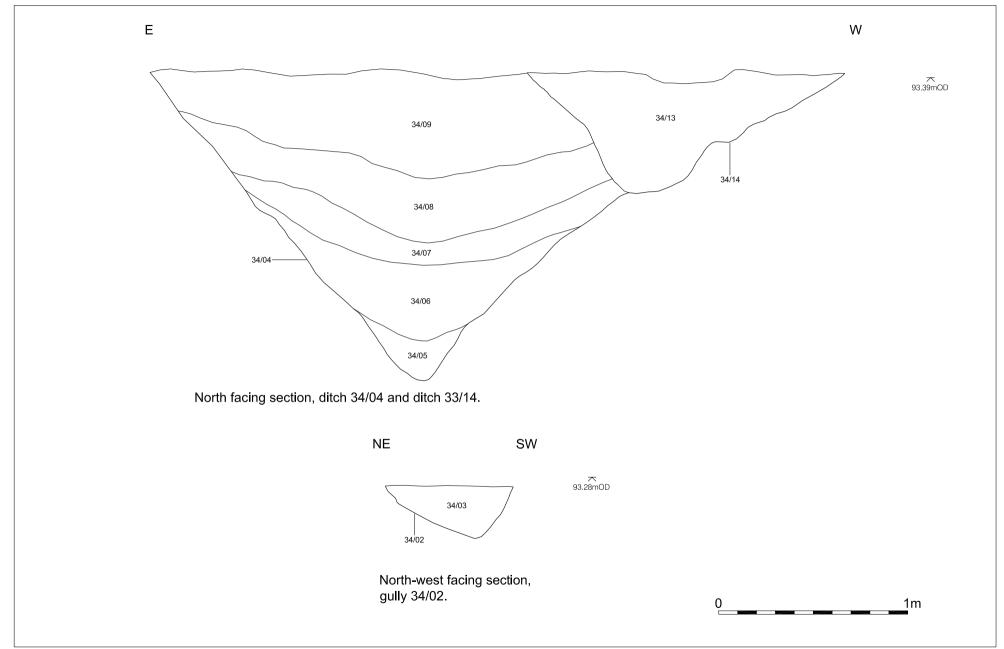


Figure 27. Trench 34, feature sections Scale 1:20

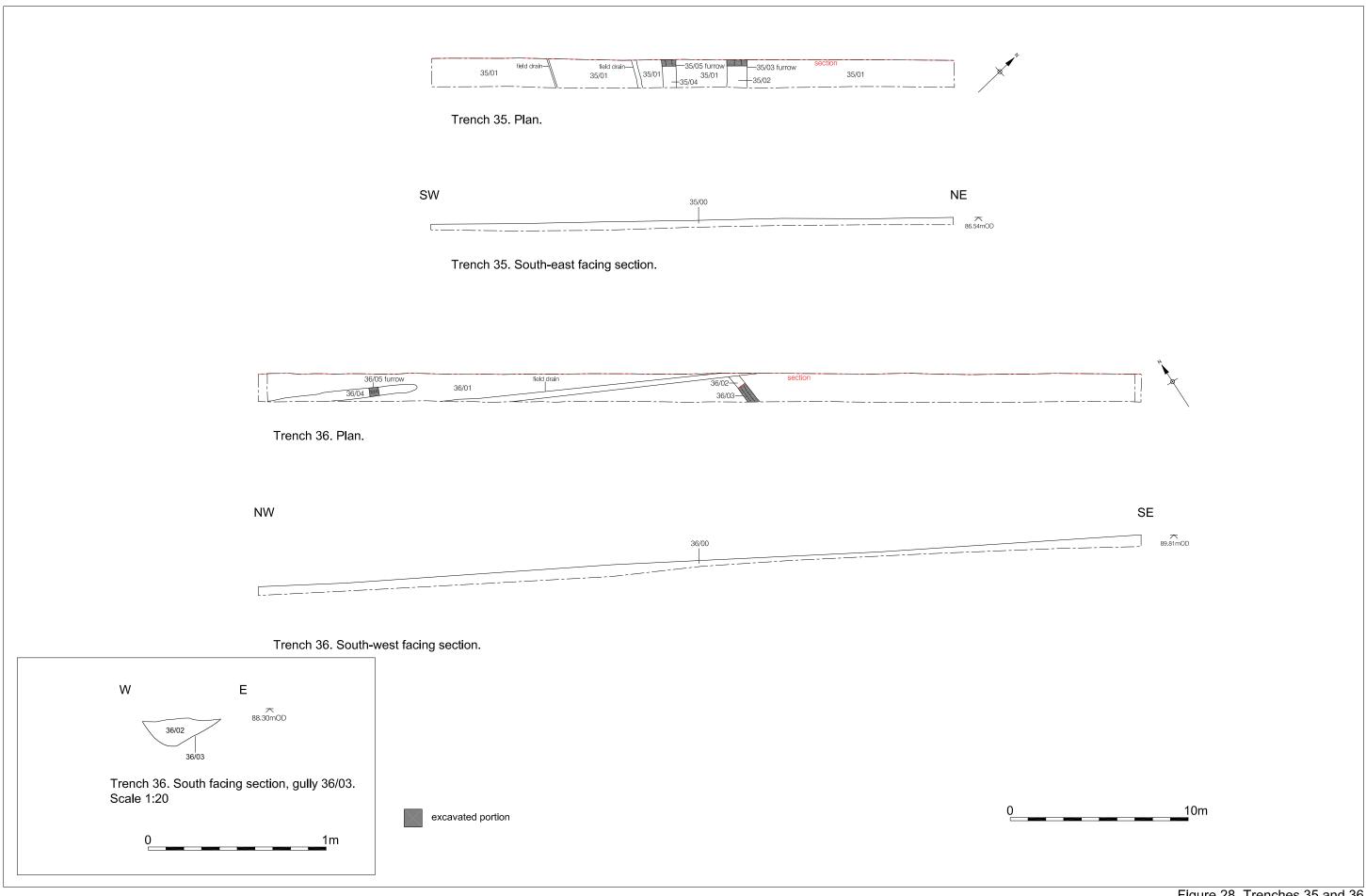


Figure 28. Trenches 35 and 36 Scale 1:200

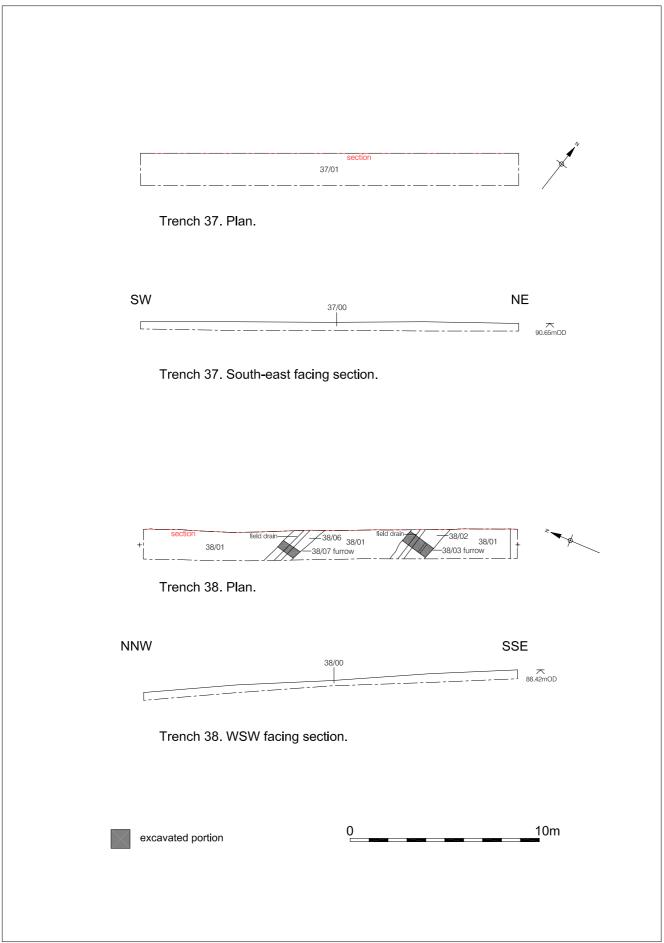
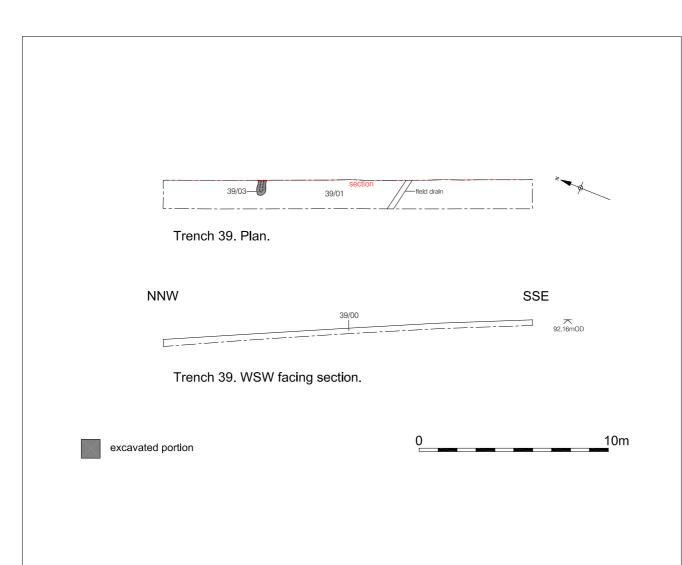
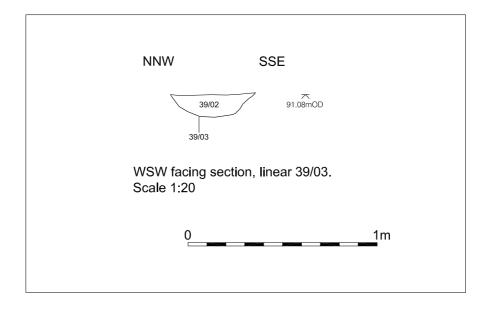


Figure 29. Trenches 37 and 38 Scale 1:200





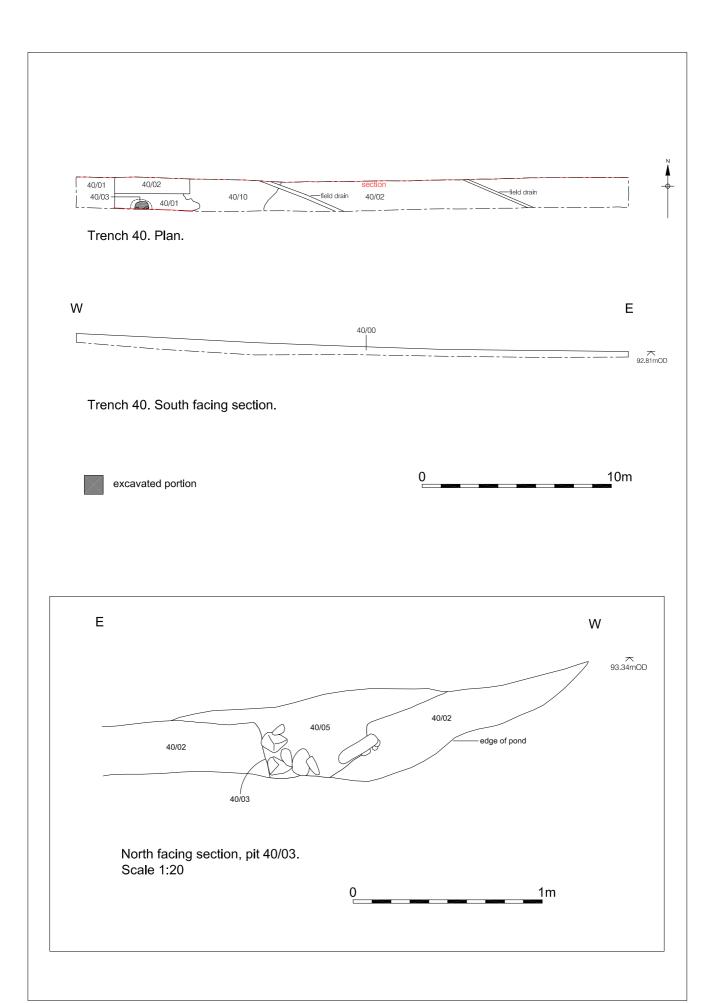


Figure 31. Trench 40 Scale 1:200

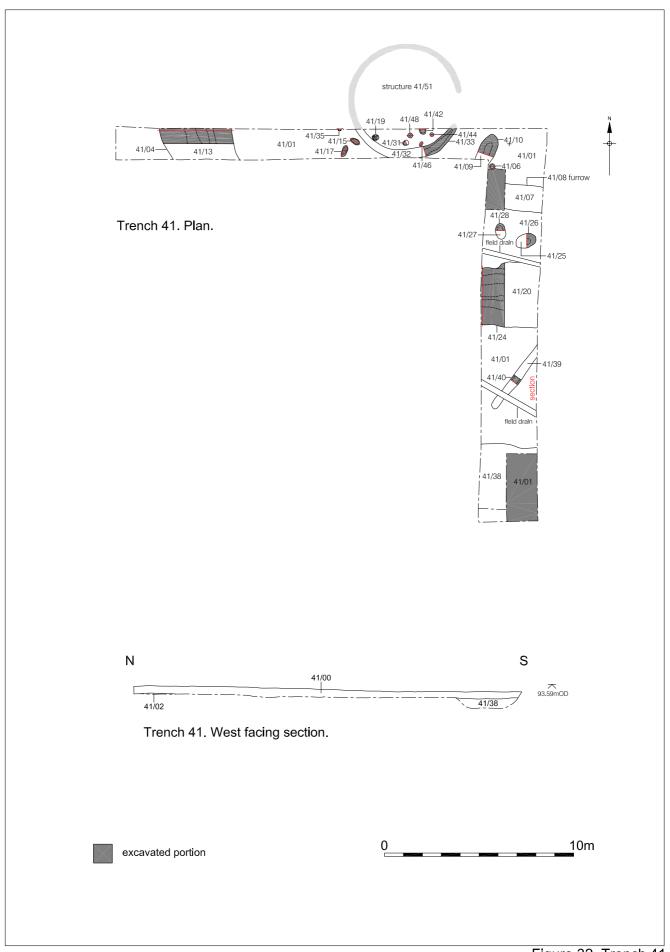


Figure 32. Trench 41 Scale 1:200

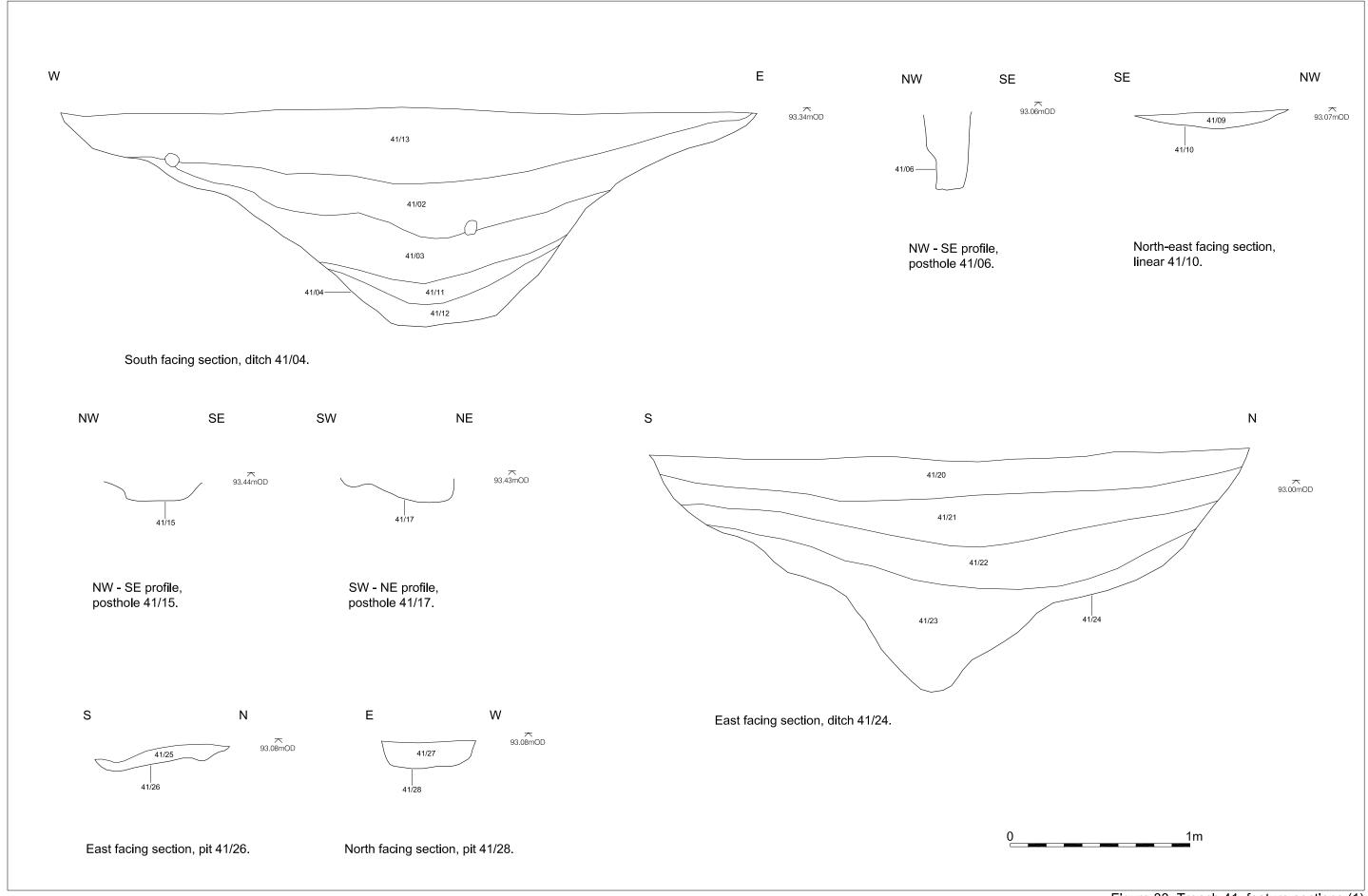
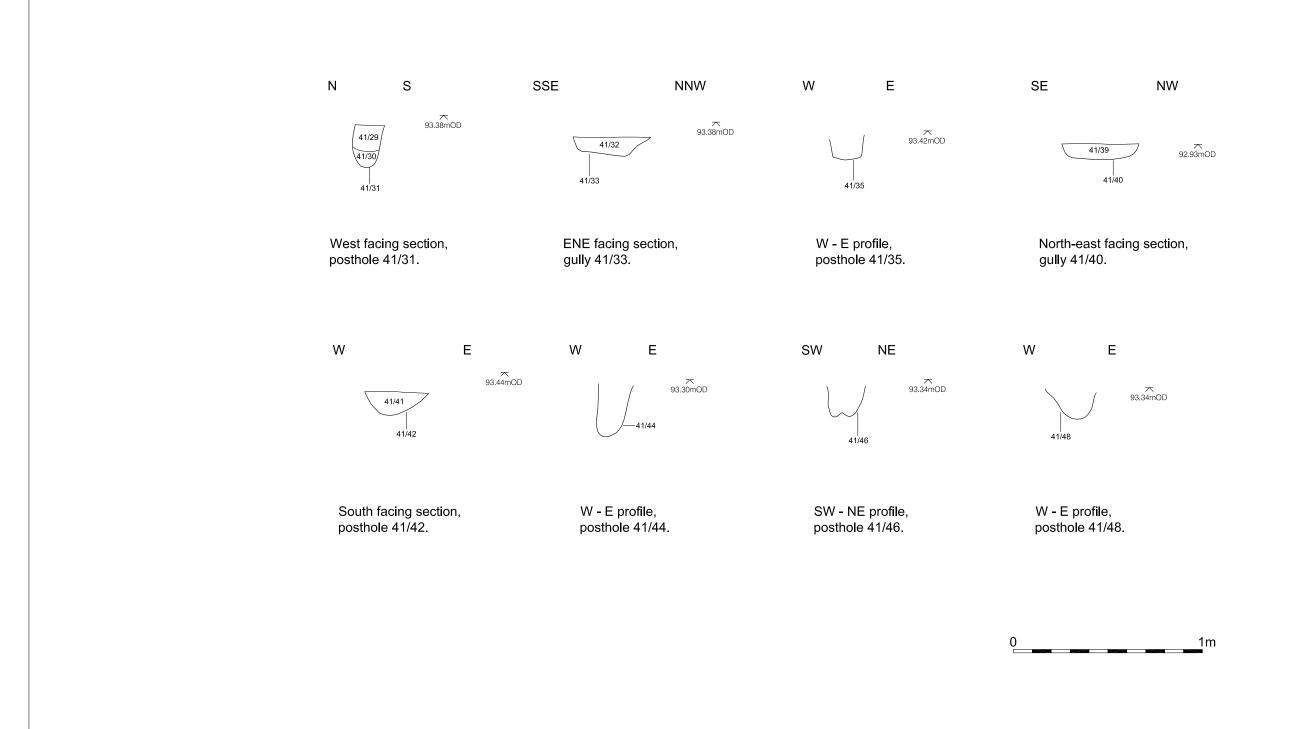


Figure 33. Trench 41, feature sections (1) Scale 1:20



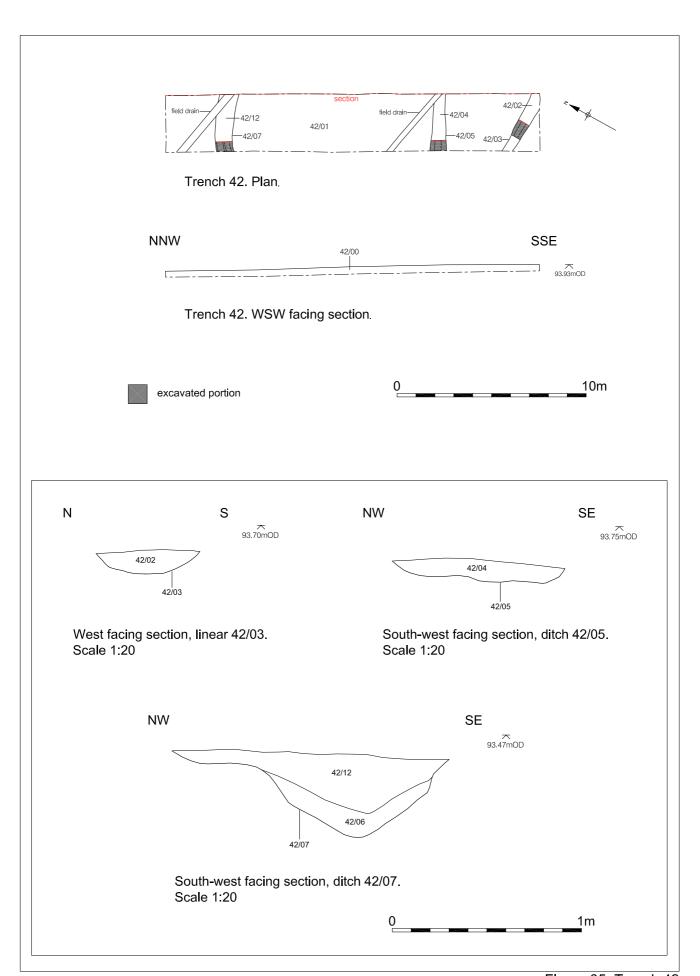


Figure 35. Trench 42 Scale 1:200

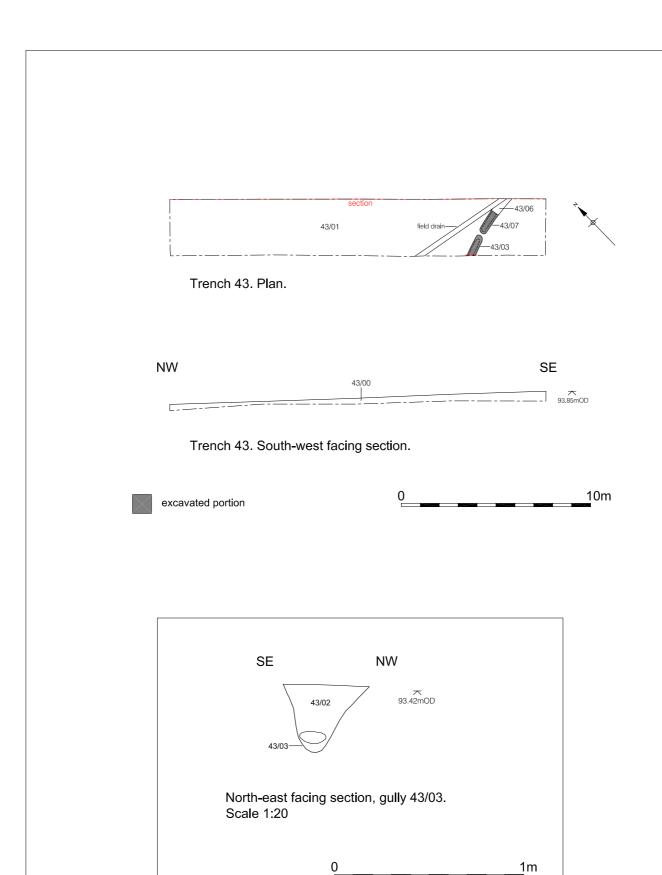


Figure 36. Trench 43 Scale 1:200

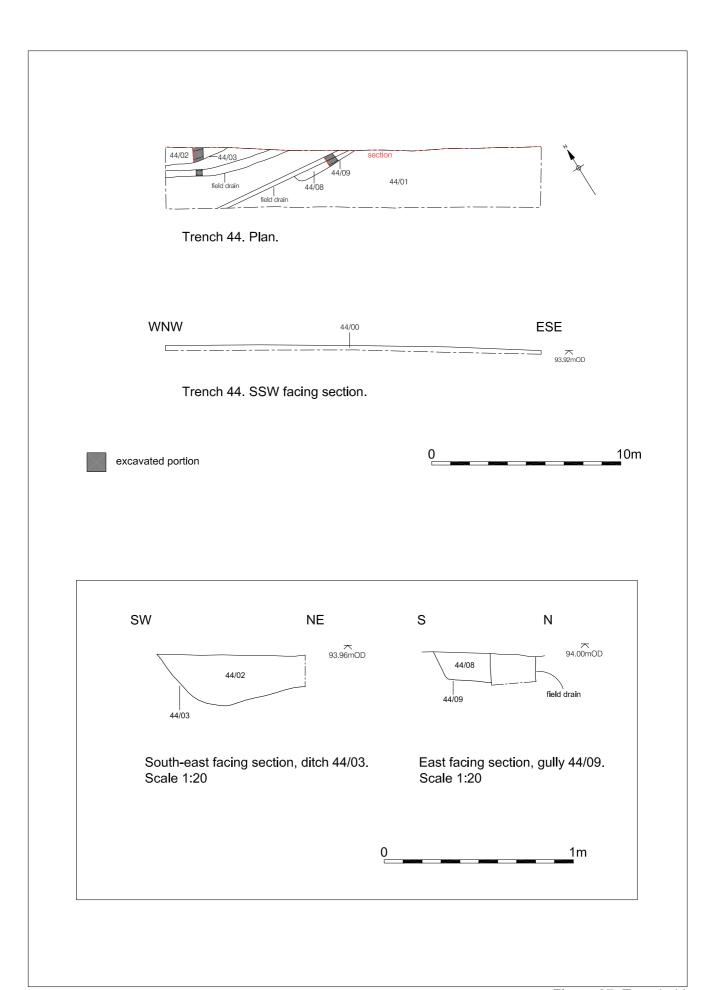


Figure 37. Trench 44 Scale 1:200

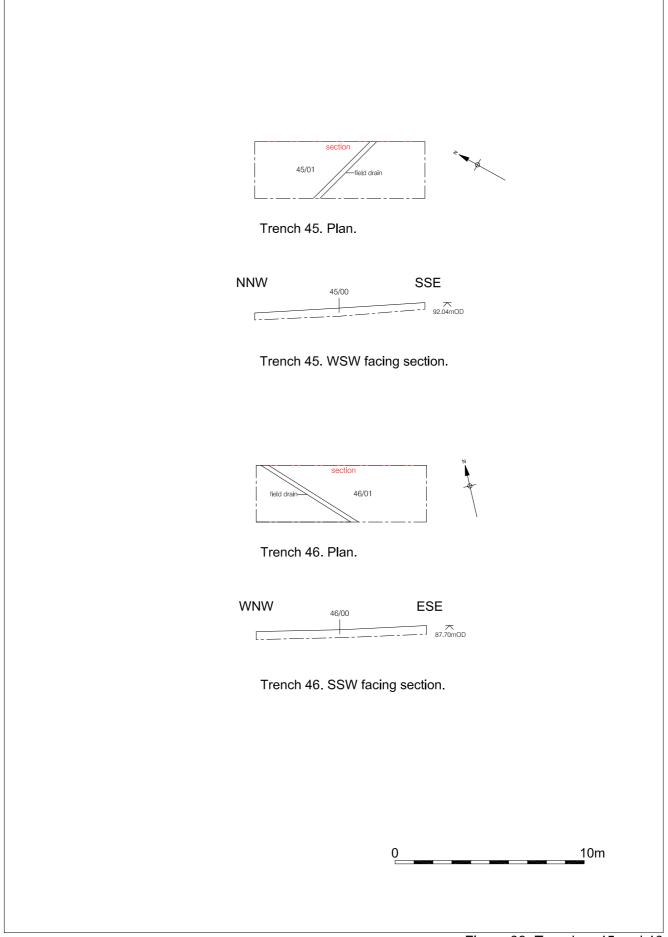


Figure 38. Trenches 45 and 46 Scale 1:200

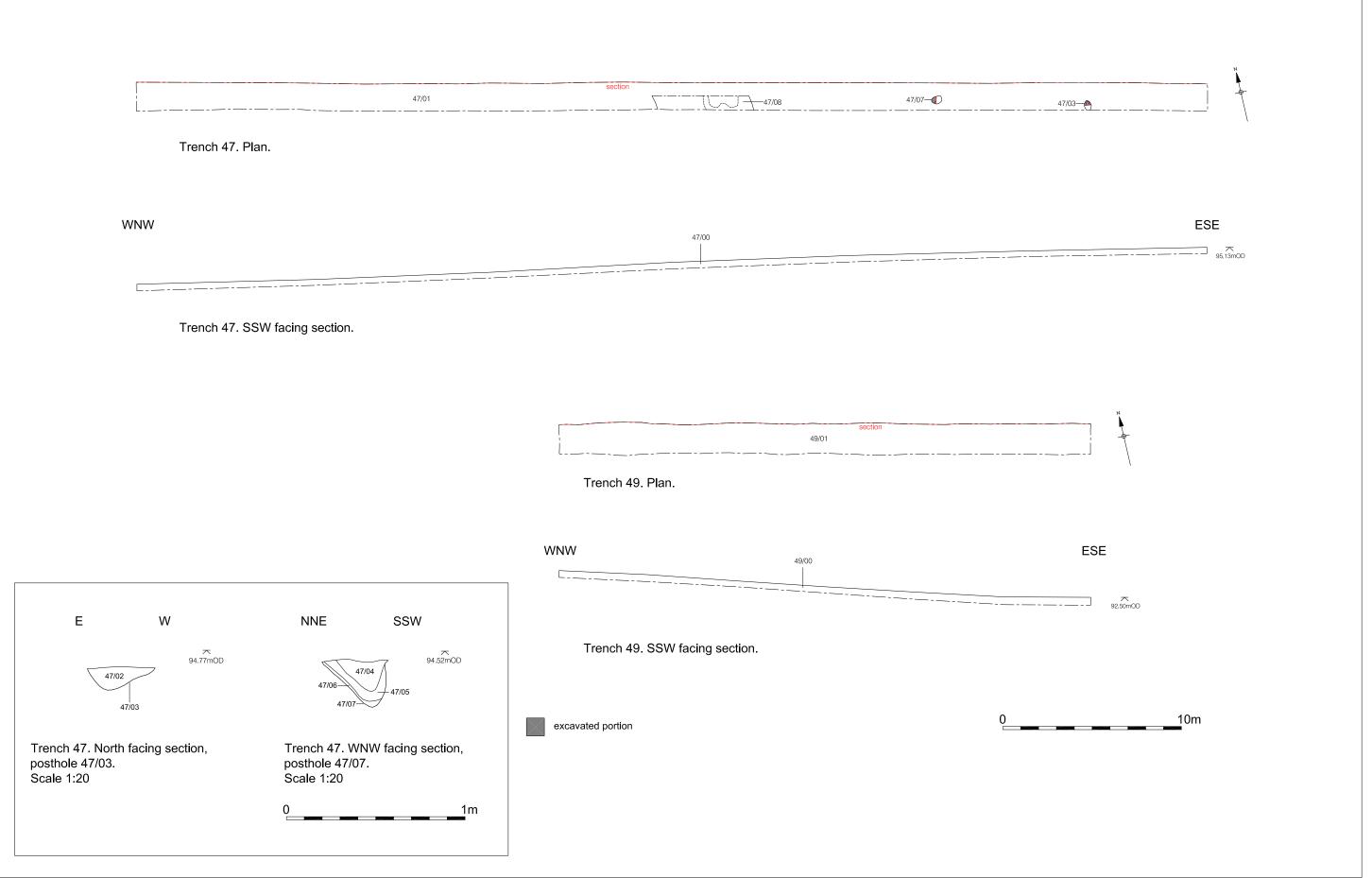
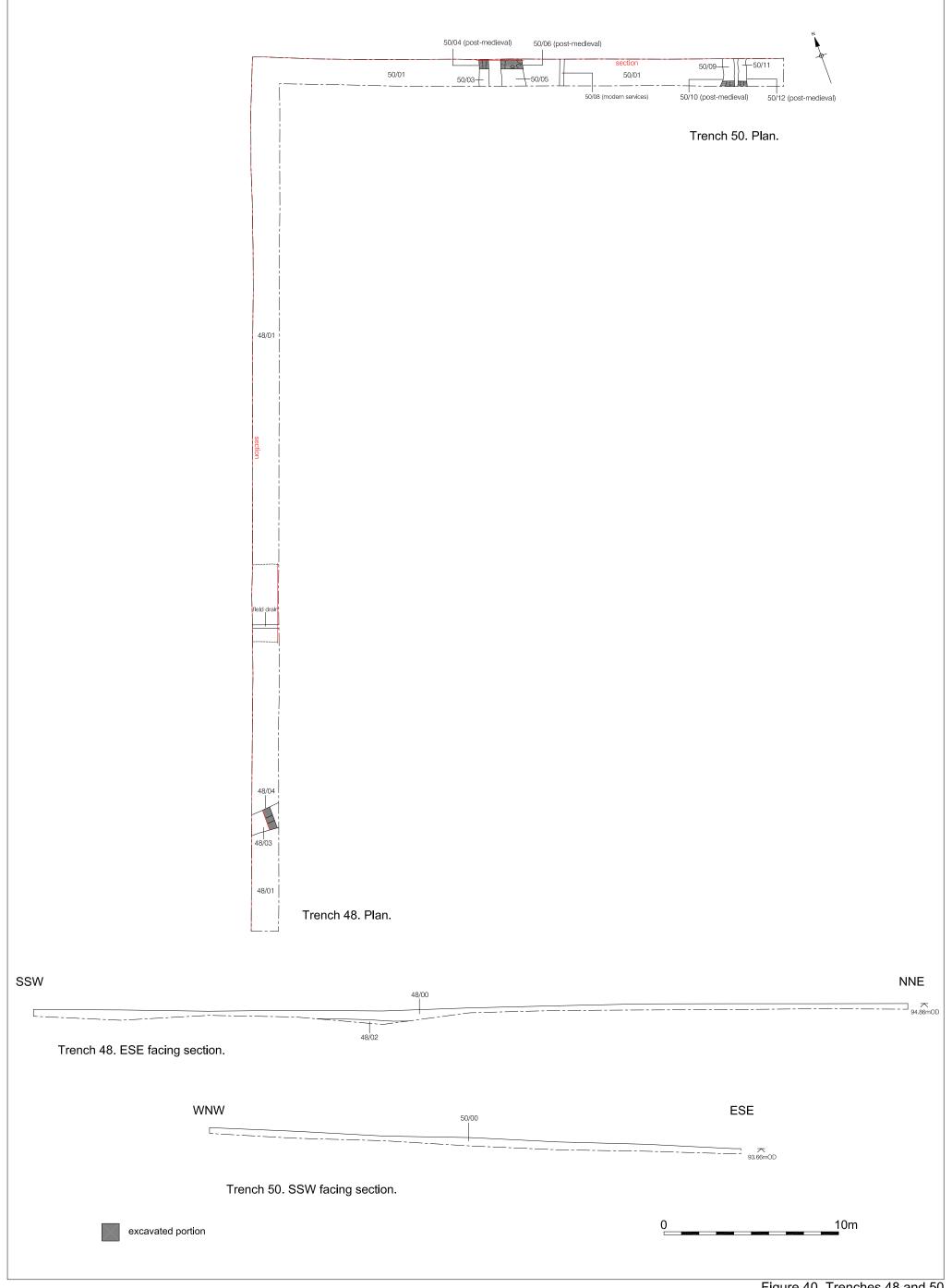


Figure 39. Trenches 47 and 49 Scale 1:200



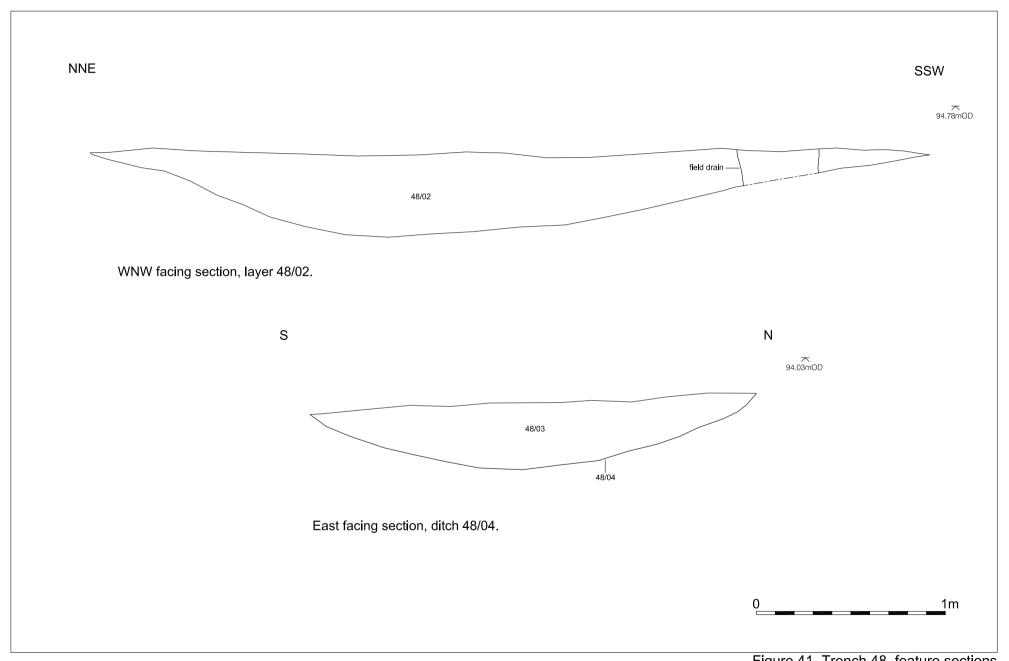


Figure 41. Trench 48, feature sections Scale 1:20

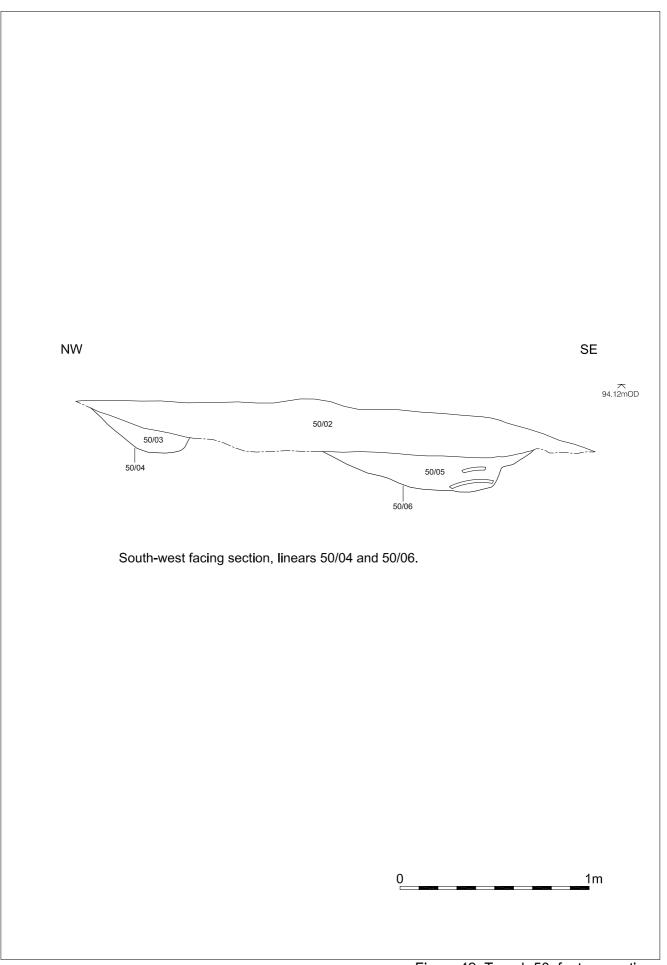
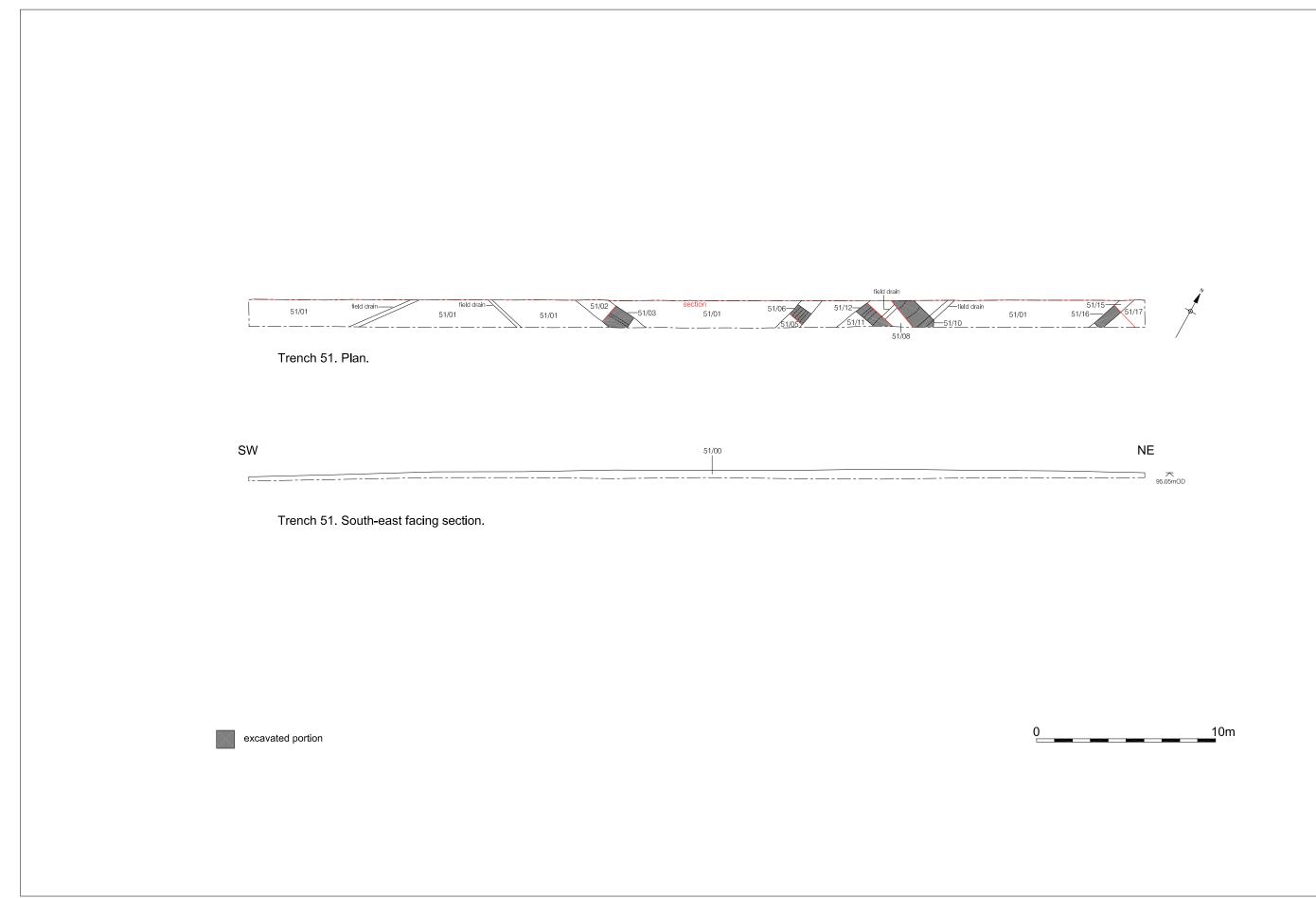


Figure 42. Trench 50, feature sections Scale 1:20



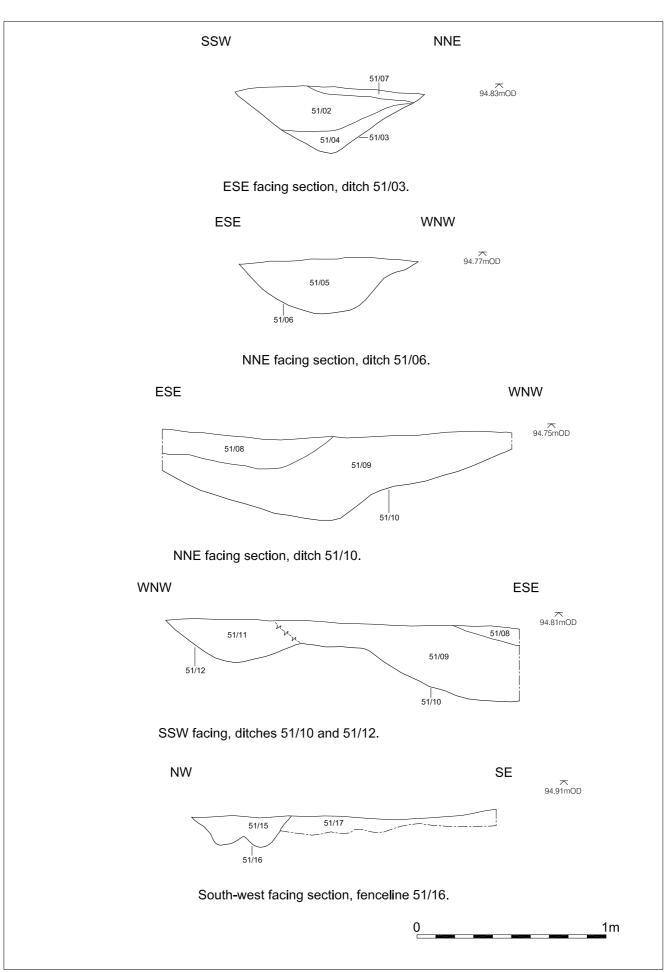
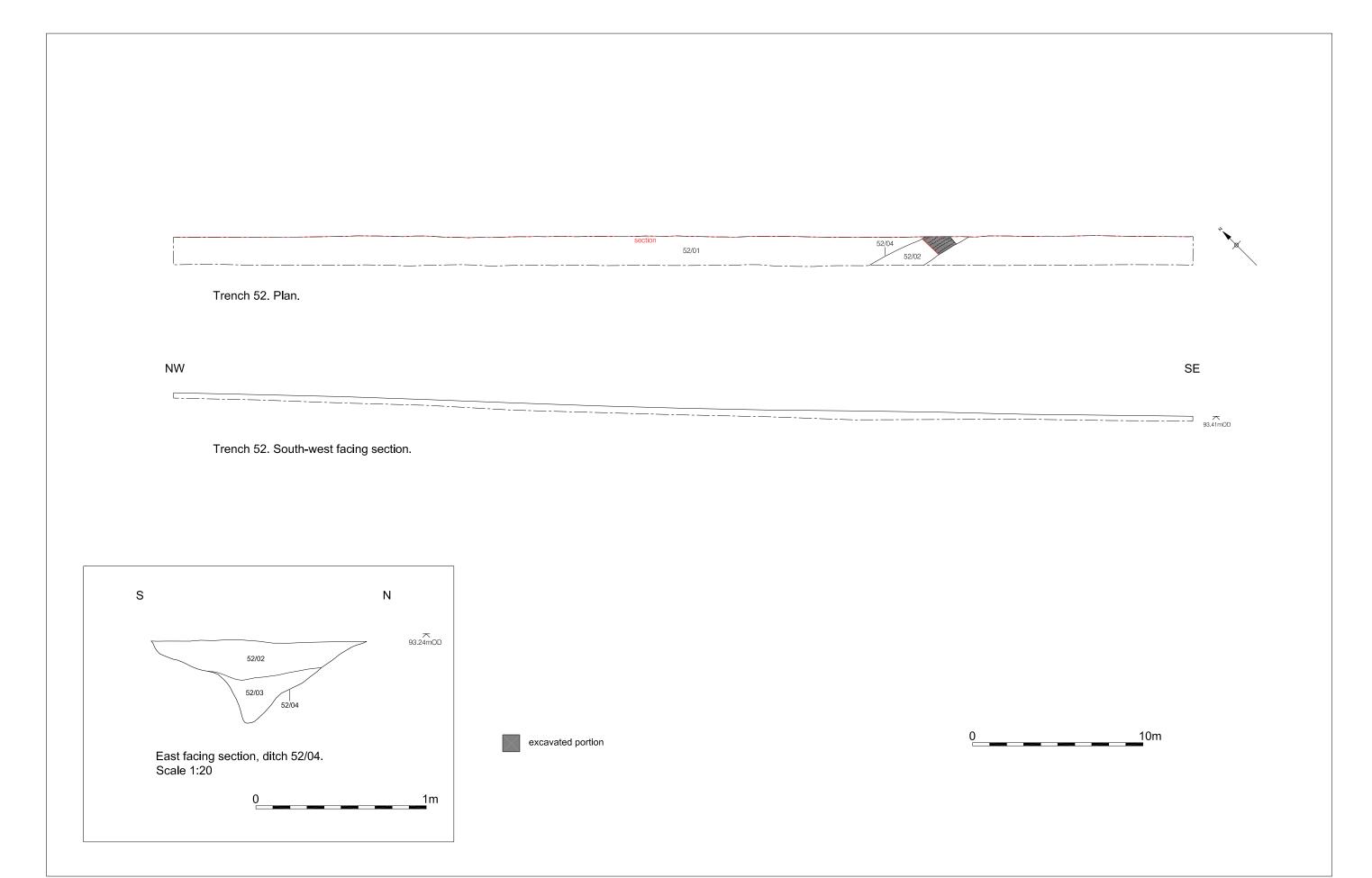
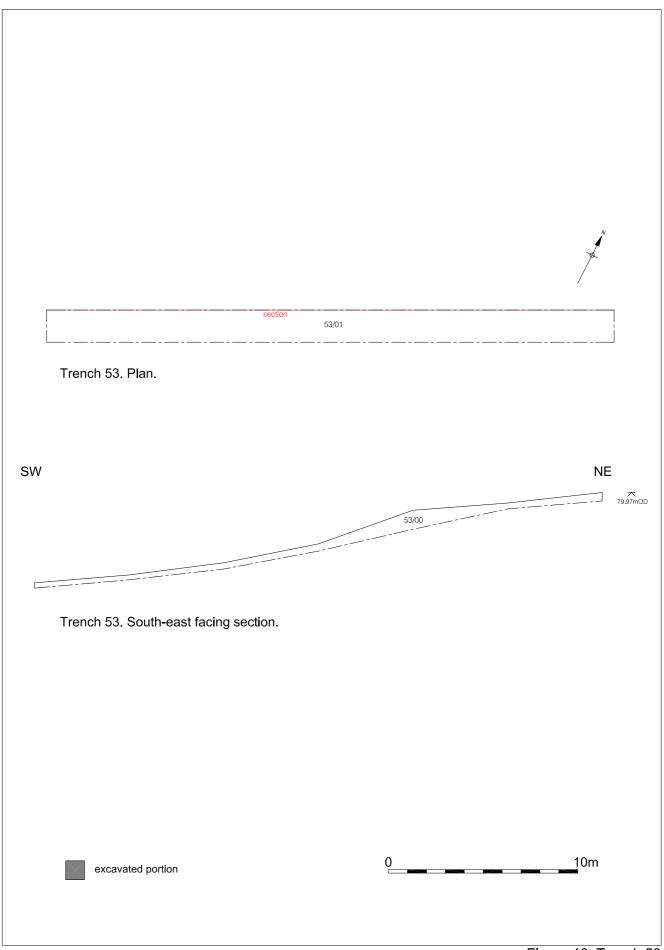
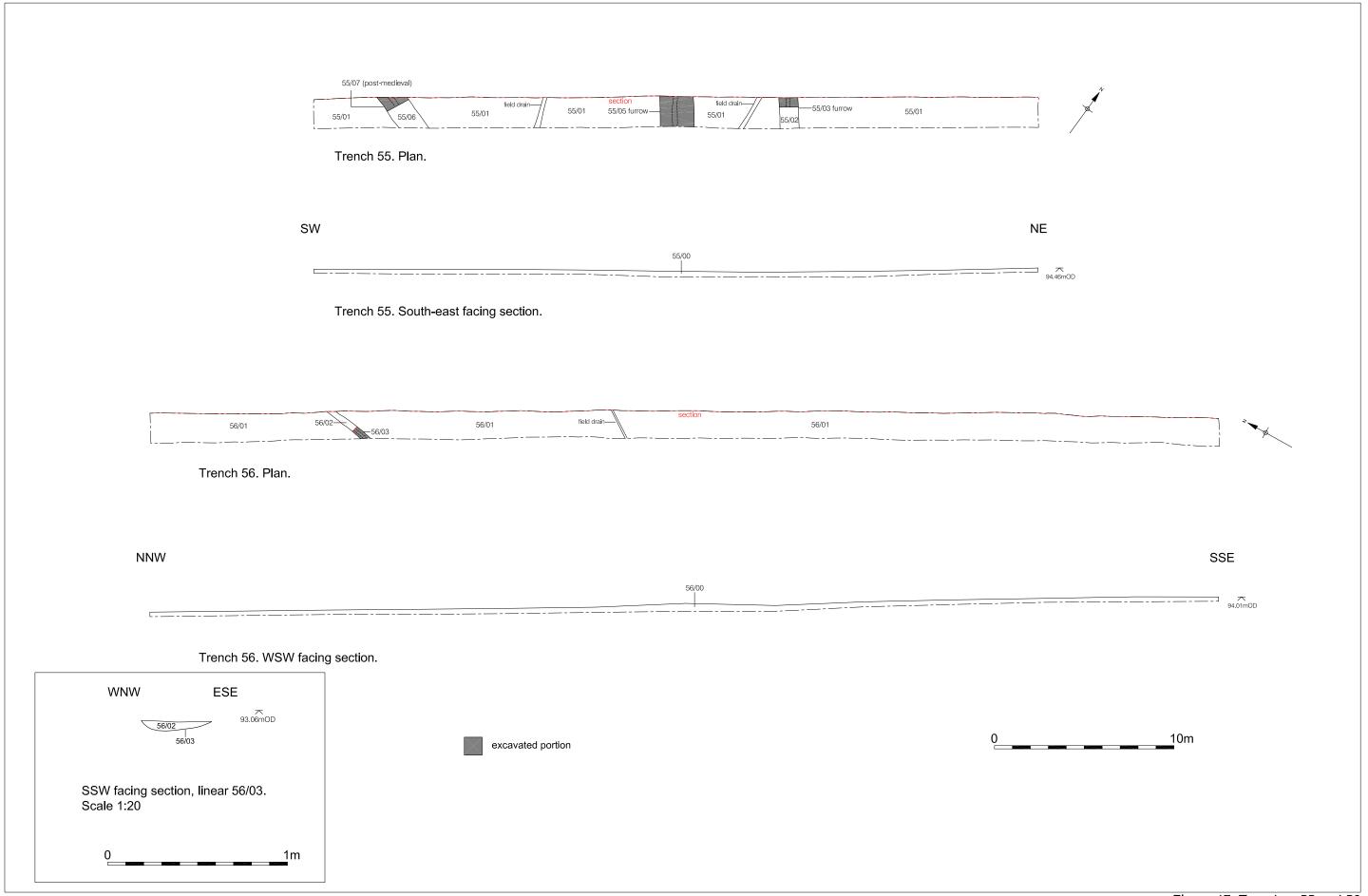


Figure 44. Trench 51, feature sections Scale 1:20







8. CONCLUSIONS AND RECOMMENDATIONS

8.1 Conclusions

- 8.1.1 The archaeological evaluation undertaken at Hilltop Farm, ahead of the proposed extension of the golf course of the Ramside Hall Hotel, has recorded archaeological remains of significance and other remains, potentially related, whose significance is uncertain. Archaeological remains are confined to an undulating ridge of higher ground, between 93m and 95m OD, forming the majority of the western part of the overall development site. The main focus of archaeological activity is undoubtedly the area to the north-west of the derelict farmstead, comprising the south-eastern corner of Field 2 and the south-eastern portion of Field 3 (Figure 48). The main element of this activity is a ditch-defined enclosure of squarish form, of later prehistoric, probably Iron Age, date (Figure 49).
- 8.1.2 All geological deposits and archaeological remains recorded within the evaluation trenches have been assigned to eight broad phases of activity. Phase 1.1 comprises naturally derived geological material, with deposits of alluvial origin assigned to Phase 1.2 representing a former pond occupying a low-lying area in the north-eastern corner of Field 3. Phase 2 comprises archaeological remains of probable later prehistoric date these being the findings of the highest significance from the evaluation along with numerous undated features potentially of later prehistoric origin. Phase 3 relates to features and deposits of probable medieval date, these being of generally low archaeological significance. A group of colluvial deposits recorded at various locations across the site have been assigned to Phase 4, these being of low significance. Remains associated with the agricultural usage of the land in the medieval and/or post-medieval periods have been assigned to Phase 5, these being of low archaeological significance. Features and deposits confidently assigned to the later post-medieval period and modern era have been assigned to Phases 6 and 7, respectively, these being of low archaeological significance. Phase 8 is represented by the existing topsoil horizon.
- 8.1.3 All potential later prehistoric and possibly related but essentially undated remains have been assigned to Phase 2, without sub-division at this stage. While such remains occur along the aforementioned corridor of higher ground at the site (Figure 48), the recorded evidence is indicative of intensive, possibly multi-phase, later prehistoric occupation concentrated to the north-west of the derelict buildings of Hilltop Farm. As mentioned above, the main element of this activity is an enclosure, previously identified by cropmarks and geophysical survey, recorded in Trenches 29, 32, 34 and 41, and spanning the boundary between Fields 2 and 3 (Figure 49).
- 8.1.4 The enclosure is delimited by a substantial ditch measuring up to 3.85m wide by up to 1.65m deep, enclosing an area measuring up to c. 49m east-west by up to c. 49m north-south, with an internal area c. 0.22 hectares. It would have occupied a prominent position overlooking the steeply-sloping valley side of Pittington Beck. No entrance was located, but the earlier geophysical survey suggests a possible entrance in the eastern side.

- 8.1.5 Evidence was recorded for habitation within the enclosure, in the form of a probable roundhouse drip gully located in the south-western quarter, along with several potential building foundation trenches and numerous postholes, these located more centrally. Dating evidence was scarce from the enclosure ditch and the features internal to it, with the most significant material being an assemblage of pottery recovered from a pit internal to the enclosure in Trench 33, this being of Iron Age tradition. Two struck flints were also recovered, one from the enclosure ditch in Trench 32 and one from a potential timber foundation trench in Trench 33.
- 8.1.6 The sub-rectangular enclosure, sometimes delimited by a single ditch, sometimes double, with one enclosure inside the other, with generally east-facing entrances, containing one or two circular structures, is widely recognised as a standard later prehistoric settlement type in the North-East region. Furthermore, there is a concentration of this type of settlement on the coastal plains of Northumberland and Durham. The enclosures tend to be sub-rectangular or near square, but the basic shape was not determined by period, rather it relates to topography or function rather than chronology. In general these sites, appear to range from the early first millennium through to the Roman period, however, without excavation it is impossible to distinguish between enclosed settlements of the late pre-Roman Iron Age and the Roman period. Excavations on several ditched enclosures on the Northumberland Lowlands have provided evidence for pre-Roman as well as Roman occupation.
- 8.1.7 A rectilinear enclosure investigated at West House, Coxhoe, *c.* 8km south of Hilltop Farm, was positioned on the slight crest of a south- and west-facing slope with excellent views across the Wear Lowlands to the Pennine foothills. ¹⁸ Its internal area was *c.* 0.40 hectares and its maximum dimensions were *c.* 65m x 55m. Excavations revealed the perimeter ditch to be 2m wide by 1m deep with steep sides and a flat base, though of variable width. A 5m wide entrance was located centrally along the eastern side of the enclosure, the ditches had squared terminals, and two substantial postholes were set behind and internal to the ditches, creating a gate that would have been no more than 3m wide. A timber circular structure was located roughly centrally within the enclosure. No closely dateable artefactual material was recovered, but the absence of Romanized material is generally considered broadly indicative of a pre-Roman date.
- 8.1.8 A sub-rectangular ditched enclosure at West Brandon, County Durham, *c.* 12.5km south-west of Hilltop Farm, measured 0.40 hectares in area and had a 5m wide entrance along its eastern side, reduced to 3m in width by two pairs of internal postholes. The enclosure ditch was 3-4m wide by 1.20m deep and a central timber roundhouse had been rebuilt on at least one occasion. A small quantity of artefactual material was recovered, suggesting an Iron Age date. Another roundhouse structure was located *c.* 20m east of the main enclosure. It is unclear if these structural remains were contemporary with the enclosure as there is evidence for unenclosed settlements preceding enclosed ones. At West Brandon, the remains of a post-built roundhouse structure predated the enclosure.

81

¹⁶ Petts and Gerrard 2007.

¹⁷ Higham 1986, 133.

¹⁸ Haselgrove and Allon 1982.

¹⁹ Jobey 1962.

²⁰ Gates 1983, in Holbrook 1988, 57.

- 8.1.9 At Hilltop Farm, numerous other evaluation trenches across Fields 1, 2, 3 and 4 recorded archaeological features external to the enclosure representing the settlement nucleus, but essentially of uncertain date. The majority of these outlying features appear to represent elements of a widespread field system, delineated by a network of shallow ditches and gullies, generally set out along the corridor of higher land overlooking the valley. It is considered likely that at least some, and potentially all, of these features were in use contemporaneously with the enclosure during the later prehistoric period. Recent excavations in Northumberland have identified extensive field systems, interpreted as representing stock enclosures and arable fields, associated with an enclosed settlement of the Iron Age.²¹
- 8.1.10 Also external to the enclosure at Hilltop Farm were a handful of features interpreted as possibly representing former ancient structures, therefore potentially being indicative of areas of habitation external to the settlement nucleus. For example, a possible roundhouse ring gully was recorded far to the north-east in Trench 9; a posthole was recorded in Trench 2, also in Field 1; two portions of a potential roundhouse ring gully were recorded in Trench 24 in Field 2, immediately north-east of the enclosure; and two possible postholes were recorded in Trench 47, to the south-west in the northernmost part of Field 4.
- 8.1.11 In terms of biological remains within bulk samples taken from suspected prehistoric features at Hilltop Farm, these consisted of small fragments of unidentified charcoal and other charred vegetative remains, most possibly originating from the burning of peat or turves. Where plant macrofossils were identified, they were restricted to the charred remains of cereal grains, and examples of these were recovered from a pit, internal to the enclosure in Trench 33, and the enclosure ditch itself in Trench 41, indicating that crop processing activities were undertaken during the formation of these deposits. A small amount of burnt animal bone in one sample, along with the recorded evidence of field boundaries, provide small but significant clues that the later prehistoric inhabitants of the site would have practised a mixed pastoral and arable agricultural regime, as demonstrated at similar settlements of later prehistoric date in the North-East region. The site was well placed for such activities, occupying fertile boulder clay soils overlooking the valley of Pittington Beck, with the watercourse supplying a permanent water source.
- 8.1.12 Phase 3 represents a small number of deposits and features of possible medieval date at the site, excluding the remains of numerous plough furrows, which are broadly interpreted as being of medieval/post-medieval date. Dating evidence for medieval activity was particularly scarce from the evaluation, two small pottery fragments being recovered from a ditch in Trench 22 and a single pottery sherd being recovered from the upper fill of the enclosure ditch in Trench 41, this suggesting that the feature remained as a visible earthwork many centuries after it was first used.

.

²¹ PCA 2002.

8.1.13 It is concluded that the proposed development of the site of Hilltop Farm as a golf course could have a major detrimental effect upon a significant archaeological resource. Remains of proven and potential archaeological significance appear to be restricted to a corridor of higher ground above the valley side and, within this corridor, such remains lie at a depth of *c*. 300mm below the existing ground surface, protected only by topsoil. A concentration of archaeological remains, seemingly representing an enclosed settlement nucleus of probable later prehistoric date, spans the boundary of Fields 2 and 3, north-west of the derelict farmstead buildings. However, the degree of impact on archaeological remains at the site will depend largely upon the proposed layout of the various elements of the golf course, as well as the form and extent of groundworks undertaken in the formation of those elements.

8.2 Recommendations

- 8.2.1 The archaeological evaluation at Hilltop Farm has recorded archaeological remains of significance and potential significance within the area of the proposed development. These remains of lie within a corridor of higher ground occupying the central portion of the overall site, with the valley side falling away to the east and a narrow western margin of land sloping away to Pittington Lane.
- 8.2.2 Within this corridor of archaeological interest, all remains of significance or potential significance lie at a depth of *c.* 300mm below the existing ground surface, therefore at considerable risk from all but the most superficial of development groundworks. There is a specific area of archaeological interest immediately to the north-west of the derelict farmstead, which could be defined as extending as far south as Trench 44 and as far north as Trench 22 and including Trenches 22, 23, 24, 29, 32, 33, 34, 40, 41, 42, 43 and 44. The main element of this concentration of activity is an enclosure that spans the boundary between Fields 2 and 3 and evidently represents a settlement nucleus of probable later prehistoric date. In the first instance, archaeological remains within this specific area of archaeological interest should be preserved *in situ* through the utilisation of an appropriate development layout and design. If this cannot be achieved, for whatever reason, an alternative strategy to mitigate the impact of the development upon the archaeological resource, such as should be formulated through discussions with DCAS.
- 8.2.3 Beyond the aforementioned area of specific archaeological interest at the site, there are lesser concentrations of archaeological remains of potential significance. For the most part, these remains probably represent outlying field systems, with Trenches 15, 17 and 51 notable for recording several elements of such remains. In addition, a handful of trenches, namely Trenches 2, 9 and 47, recorded largely tentative evidence of structural remains beyond the ancient settlement nucleus. Again, appropriate mitigation strategies for these areas of lesser archaeological interest should be formulated, taking into account the proposed layout of the golf course, through discussions with DCAS.

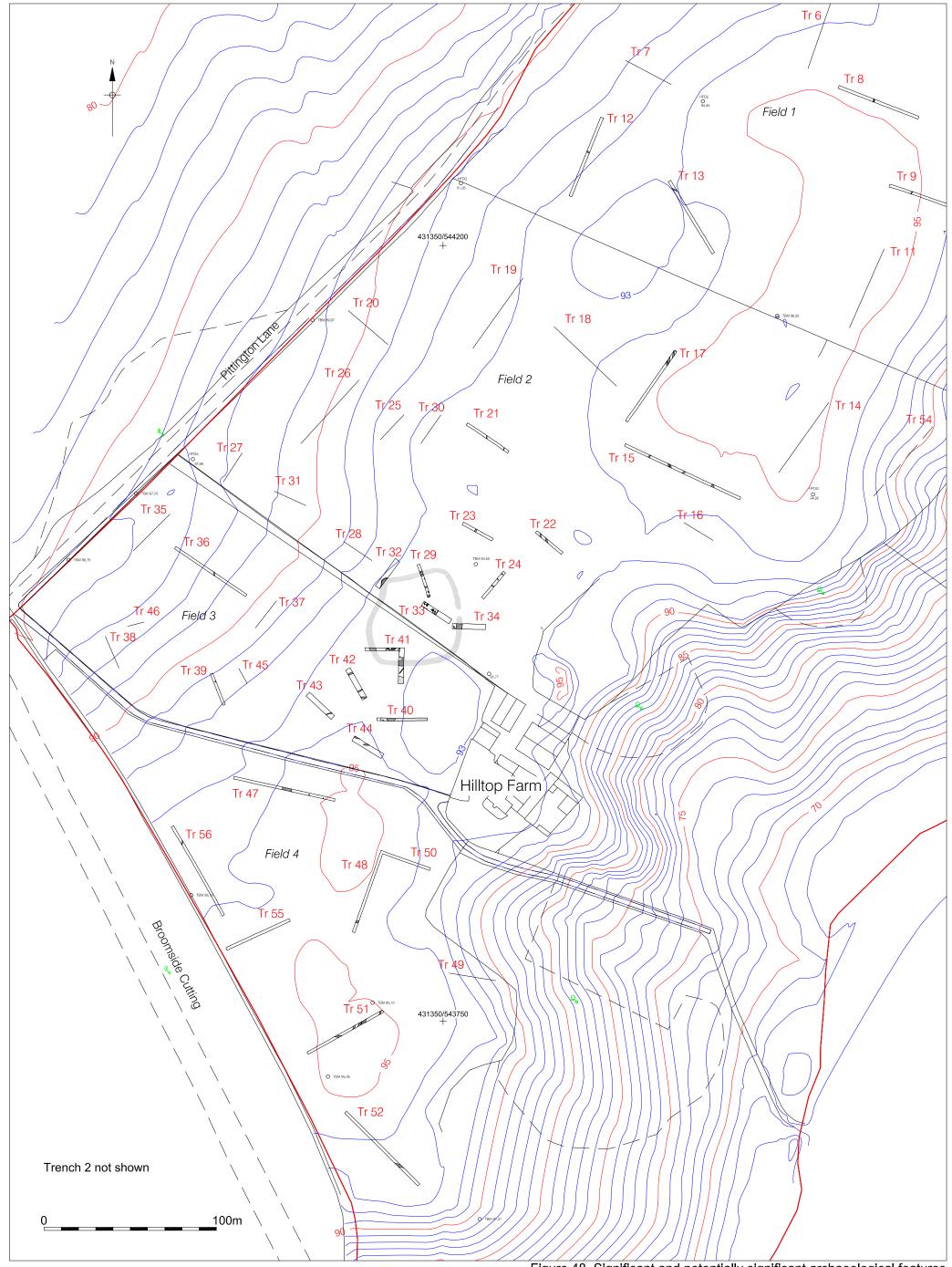


Figure 48. Significant and potentially significant archaeological features with topographical data Scale 1:2,000

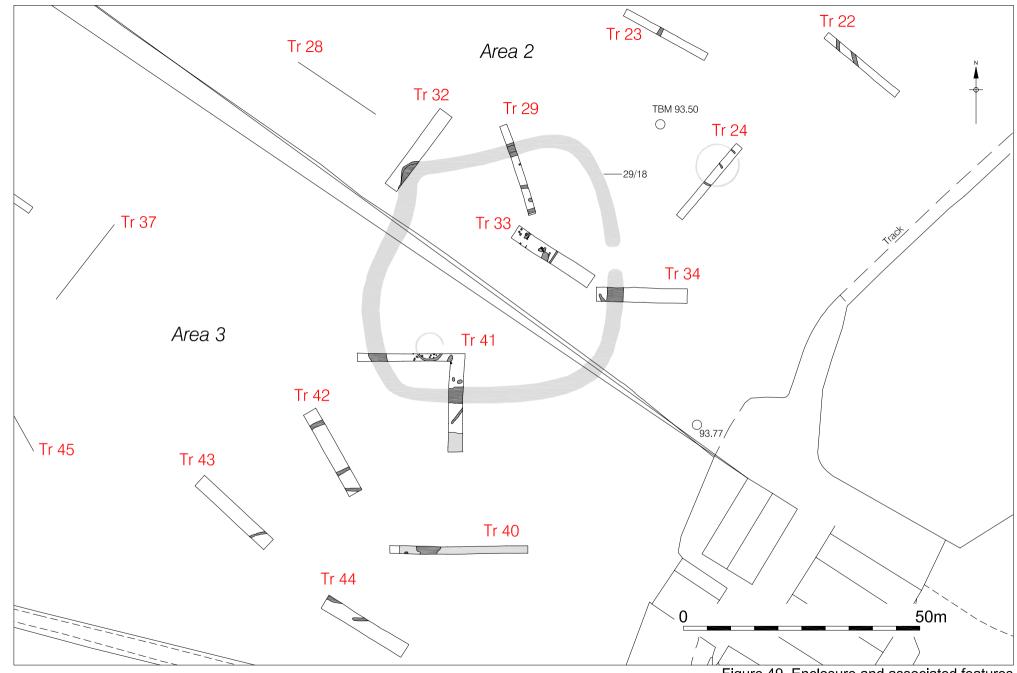


Figure 49. Enclosure and associated features

9. REFERENCES

- Archaeological Services Durham University, 2006. Land at Hilltop Farm, Ramside, Pittington, County Durham: archaeological desk-based assessment, unpublished ASDU.
- Archaeological Services Durham University, 2007. *Land at Hilltop Farm, Ramside, Pittington, County Durham: geophysical survey*, unpublished ASDU.
- Department of the Environment, 1990. *Planning Policy Guidance Note 16: Archaeology and Planning (PPG 16)*, HMSO.
- Haselgrove, C. C., and V. L. Allon, 1982. 'An Iron Age Settlement at West House, Coxhoe, County Durham', *Archaeologia Aeliana*, 5th series, 10, 25-51.
- Higham, N., 1986. The Northern Counties to AD 1000, Longman.
- Holbrook, N., 1988. 'The Settlement at Chester House, Northumberland', *Archaeologia Aeliana*, 5th series, 16, 47-59.
- Institute of Field Archaeologists, 1999. *Standards and Guidance for Archaeological Field Evaluation*, unpublished IFA.
- Jobey, G., 1962. 'An Iron Age Homestead at West Brandon, Durham', *Archaeologia Aeliana*, 40, 1-34.
- Petts, D. and Gerrard, C. 2006. Shared Visions: The North-East Regional Research Framework for the Historic Environment, Durham County Council.
- Pre-Construct Archaeology Limited, 1999. *Field Recording Manual*, unpublished document, PCA.
- Pre-Construct Archaeology Limited, 2002. *An Archaeological Excavation at Pegswood Moor Farm, Morpeth, Northumberland: Post-Excavation Assessment Report,* unpublished document, PCA.
- United Kingdom Institute for Conservation (UKIC), 1983. Conservation Guidelines No.2. Packaging and storage of freshly excavated artefacts from archaeological sites.

 Archaeology Section of the UKIC.
- United Kingdom Institute for Conservation (UKIC), 1990. Conservation Guidelines No.3. Environmental standards for the permanent storage of excavated material from archaeological sites. Archaeology Section of the UKIC.
- Watkinson, D. and Neal, V., 1998. *First Aid for Finds* (3rd edn.). Rescue and Archaeology Section of the UKIC.
- Watts, V., 2002. *A Dictionary of County Durham Place Names*, The English Place Names Society.

10. ACKNOWLEDGEMENTS AND CREDITS

Acknowledgements

PCA would like to thank Christopher Padgett Architect Limited for commissioning the work described in this report on behalf of Ramside Estates Limited. The liaison role of John White of Christopher Padgett Architect Limited is particularly acknowledged. Roger Shaw of the Ramside Hall Hotel and Golf Club is thanked for his help and assistance throughout the fieldwork.

The curatorial role of Lee White, the Assistant Archaeology Officer at the Durham County Archaeology Section, is acknowledged.

PCA Credits

Report: Aaron Goode

Fieldwork: Adrian Bailey, Kate Downey, Aaron Goode (Supervisor), Clare Henderson, Phil

Moore, Paul Owens

Project Management: Robin Taylor-Wilson

Post-excavation Management: Jennifer Proctor

CAD: Adrian Bailey

Struck Flint: Barry Bishop

Other Credits

Biological Remains: Alexandra Schmidl, John Carrott and Alex Beacock (all PRS)

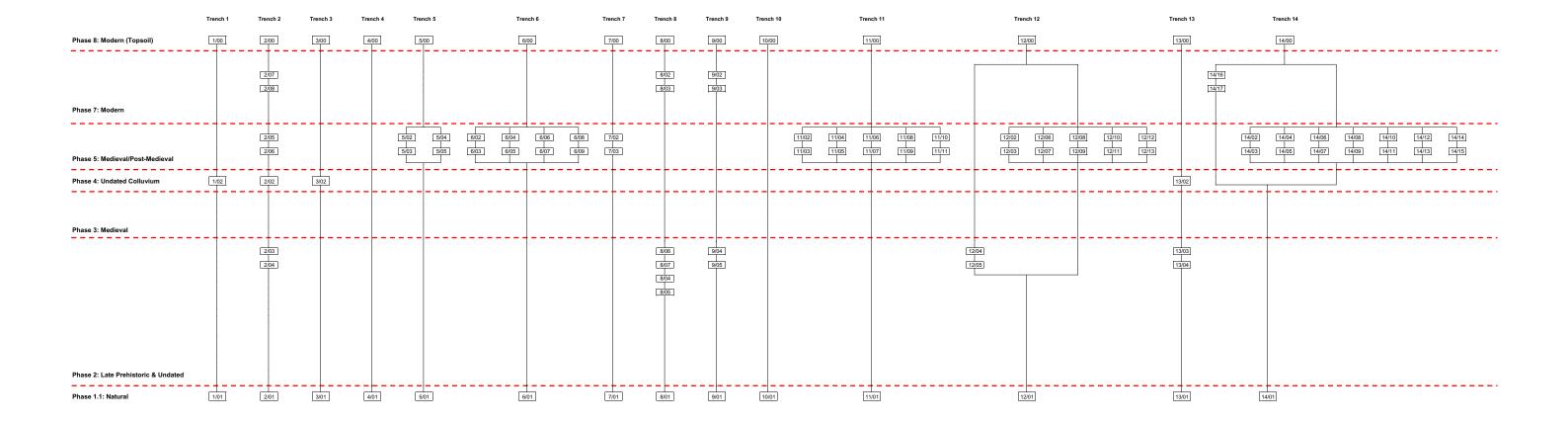
Geological Identification: Trevor Morse

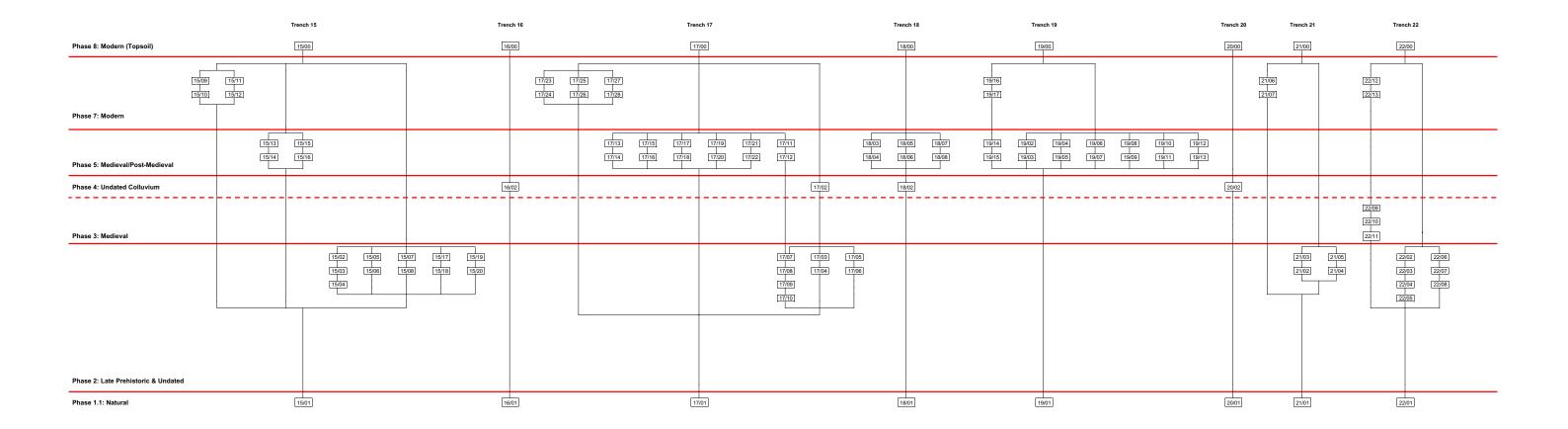
Iron Small Find: Philippa Walton

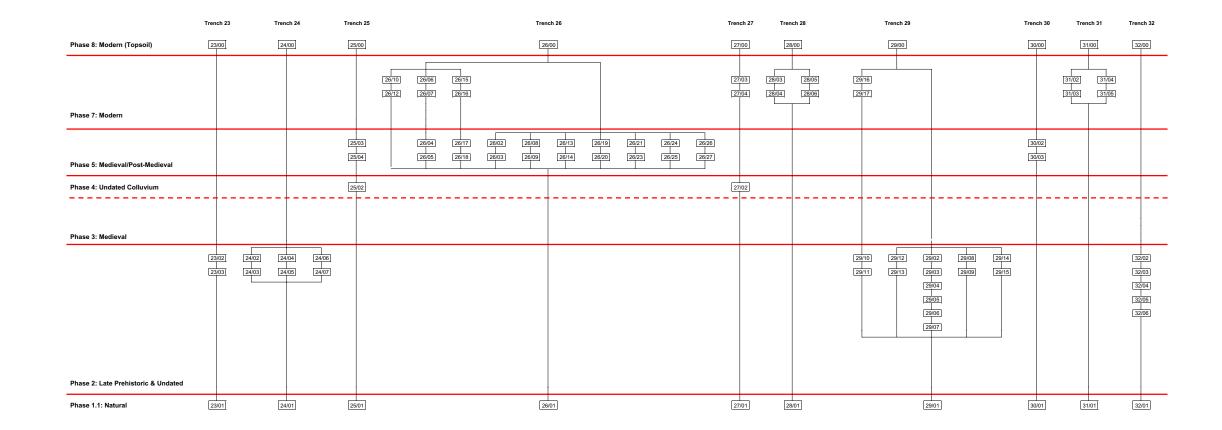
Pottery: Steve Willis and Blaise Vyner

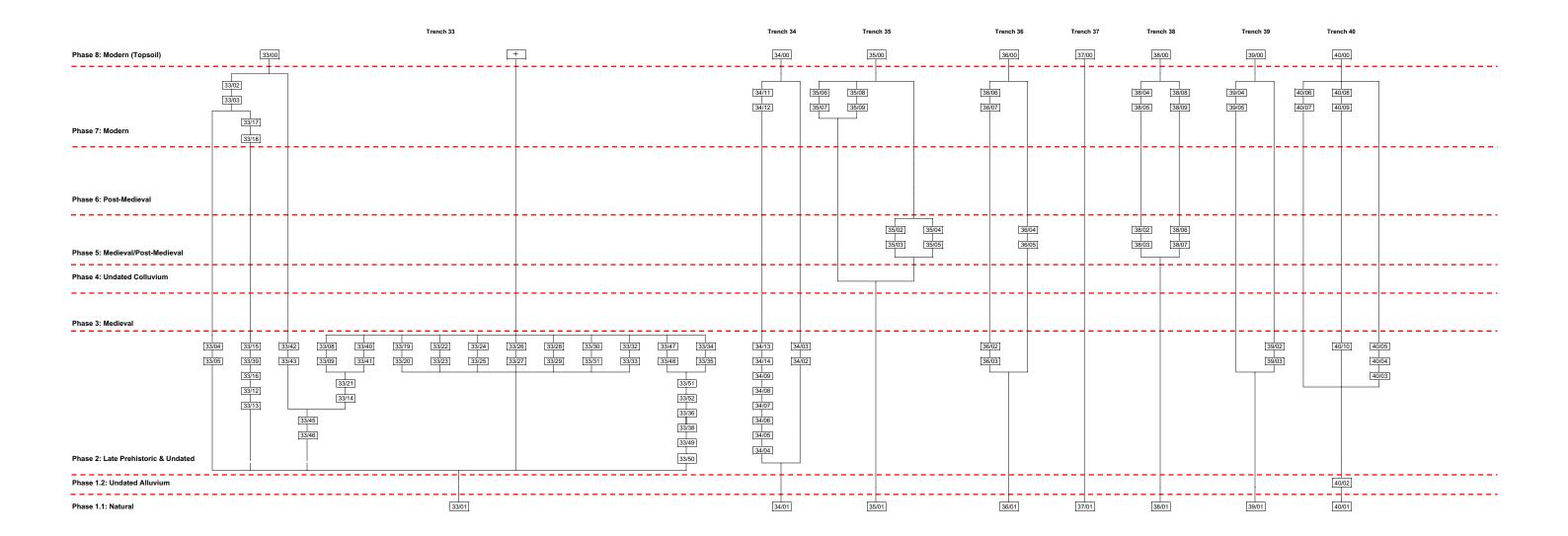
Survey: Jim Wright

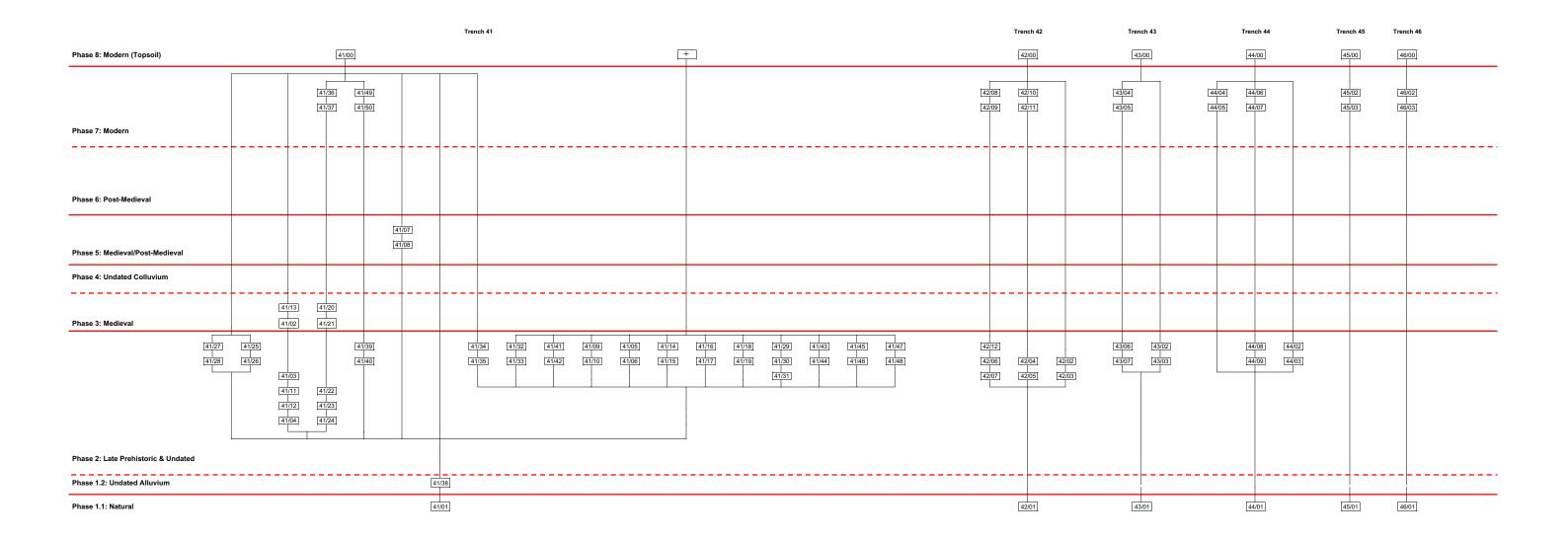
APPENDIX A STRATIGRAPHIC MATRICES

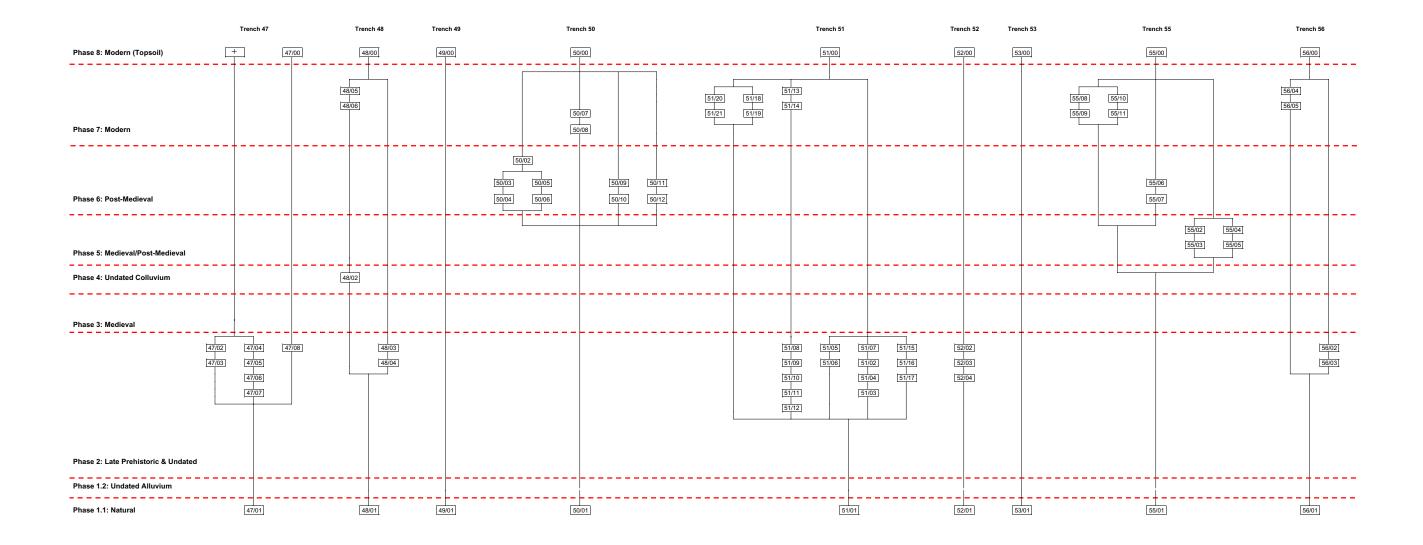












APPENDIX B CONTEXT INDEX

Context	Phase	Trench	Туре	Туре	Description	Interpretation
1/00	8	1	deposit	layer	friable; dark grey; clayey sandy silt; very occasional charcoal flecks, occasional small to medium sub- angular and sub-rounded stones; extends across Trench 1, up to 0.30m thick	topsoil
1/01	1.1	1	deposit	layer	firm; mid yellowish brown; sandy clay; occasional small to medium sub-angular and sub-rounded stones;	natural
1/01		•	асрози	layor	extends across Trench 1	natarai
1/02	4	1	deposit	layer	friable; mid brown; clayey sand; very occasional small manganese flecks, very occasional small degraded	colluvium
					sandstone, very occasional small sub-rounded stones; measures at least 1.70m N-S x at least 24m E-W x	
					at least 0.83m thick	
2/00	8	2	deposit	layer	friable; dark greyish brown; sandy silt; very occasional small sub-angular and sub-rounded stones; extends	topsoil
			·		across Trench 2, up to 0.30m thick	•
2/01	1.1	2	deposit	layer	firm; mid orange yellow; sandy clay; occasional small to medium angular and round stones; extends across	natural
					Trench 2	
2/02	4	2	deposit	layer	friable; mid brown; sandy silt; very occasional medium sub-rounded stones; measures at least 1.70m NE-	colluvium
					SW x at least 28.20m NW-SE x up to 0.51m thick	
2/03	2	2	deposit	fill	friable; mottled mid grey and orange; sandy silt; very occasional small rounded stones; measures at least	fill of posthole 2/04
					0.45m NW-SE x at least 0.30m NE-SW x 0.18m thick	
2/04	2	2	cut	posthole	circular; gradual break of slope at top, moderately steep sloping to moderately steep sloping convex sides,	posthole
					gradual break of slope at base; concave base; measures at least 0.45m NW-SE x at least 0.30m NE-SW x	
					0.18m deep	
2/05	5	2	deposit	fill	friable; mottled mid brown and yellowish orange; sandy silt; very occasional small sub-angular and sub-	fill of furrow 2/06
	_				rounded stones; measures at least 11.20m NW-SE x 0.88m NE-SW x 0.10m thick	
2/06	5	2	cut	linear	linear; gradual break of slope at top, shallow sloping concave sides, shallow concave base; concave base;	plough furrow
0.07	_			cu	orientated E-W; measures at least 11.20m NW-SE x 0.88m NE-SW x 0.10m deep	CH (C 11 1 : 0/00
2/07	7	2	deposit	fill	firm; mid yellowish brown; clayey silt; occasional small patches of mid brownish clay silt; measures at least	fill of field drain 2/08
0/00	7		4	U	8.50m E-W x 0.20m N-S x at least 0.20m thick	field death
2/08	7	2	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope base and base not established; orientated	field drain
2/00	8	2	damasit	laven	E-W; measures at least 8.50m E-W x 0.20m N-S x at least 0.20m deep	tomosil
3/00	0	3	deposit	layer	friable; dark grey; clayey sandy silt; occasional small to medium sub-angular and sub-rounded stones;	topsoil
3/01	1.1	3	deposit	lover	extends across Trench 3, up to 0.33m thick firm; mid brownish yellow; sandy clay; occasional small to medium sub-angular and sub-rounded stones,	natural
3/01	1.1	3	deposit	layer	very occasional medium sub-angular sandstone; extends across Trench 3	ilaluiai
3/02	4	3	deposit	layer	friable; mid brown; clayey silt; very occasional small sub-rounded stones; measures at least 1.70m N-S x	colluvium
0/02	7	O	асрози	layor	25.60m E-W x up to 0.25m thick	Collaviani
4/00	8	4	deposit	layer	friable; dark grey; clayey sandy silt; very occasional charcoal flecks, occasional small to medium sub-	topsoil
., 00	ŭ	•	аороск	, 0.	angular and sub-rounded stones; extends across Trench 4 up to 0.32m thick	topoo
4/01	1.1	4	deposit	layer	firm; mid yellowish brown; sandy clay; occasional small to medium sub-angular and sub-rounded stones;	natural
			·	,	extends across Trench 4	
5/00	8	5	deposit	layer	friable; dark greyish brown; clayey silt; occasional angular stones; extends across Trench 5, up to 0.32m	topsoil
			·		thick	•
5/01	1.1	5	deposit	layer	compact; mid greyish yellow; clayey sand; occasional patches of reddish brown sand, frequent small	natural
					angular stones; extends across Trench 5	
5/02	5	5	deposit	fill	friable; mid yellowish brown; sandy silt; very occasional small angular and round stones; measures at least	fill of furrow 5/03
					1.70m NW-SE x 1.35m NE-SW x 0.28m thick	
5/03	5	5	cut	linear	linear; gradual break of slope at top, shallow concave sides, imperceptible break of slope at base; concave	plough furrow
					base; orientated E-W; measures at least 1.70m NW-SE x 1.35m NE-SW x 0.28m deep	
5/04	5	5	deposit	fill	friable; mid yellowish brown; sandy silt; measures at least 1.70m E-W x 1.10m N-S x 0.20m thick	fill of furrow 5/05
5/05	5	5	cut	linear	linear; gradual break of slope at top, shallow concave sides, imperceptible break of slope at base; concave	plough furrow
0.105					base; orientated E-W; measures at least 1.70m E-W x 1.10m N-S x 0.20m deep	. "
6/00	8	6	deposit	layer	friable; dark greyish brown; clayey silt; very occasional charcoal flecks, occasional small to medium sub-	topsoil
0/0/	4.4				angular and sub-rounded stones; extends across Trench 6, up to 0.30m thick	
6/01	1.1	6	deposit	layer	firm; mid yellowish brown; sandy clay; occasional small to medium sub-angular and sub-rounded stones;	natural
0/01			dana 2	eu	extends across Trench 6	EII - £ £ 0/00
	_			fill	friable; mid orange brown; clayey sandy silt; very occasional small to medium sub-angular and sub-rounded	ITIII OT TURROW 6/03
6/02	5	6	deposit	11111		
	5 5	6	cut	linear	stones; measures at least 1.70m E-W x 1.84m N-S x 0.35m thick linear; gradual break of slope at top, moderately shallow concave sides, imperceptible break of slope at	plough furrow

Context	Phase	Trench	Туре	Type	Description	Interpretation
6/04	5	6	deposit	fill	friable; mid orange brown; clayey sandy silt; occasional charcoal flecks; measures at least 1.70m E-W x 1.05m N-S x 0.21m thick	fill of furrow 6/05
6/05	5	6	cut	linear	linear; gradual break of slope at top, shallow concave sides, imperceptible break of slope at base; concave base; orientated E-W; measures at least 1.70m E-W x 1.05m N-S x 0.21m deep	plough furrow
6/06	5	6	deposit	fill	friable; mid orange brown; clayey sandy silt; occasional charcoal flecks, very occasional small to medium sub-angular stones; measures at least 1.70m E-W x 1.19m E-W x 0.21m thick	fill of furrow 6/07
6/07	5	6	cut	linear	linear; gradual break of slope at top, shallow concave sides, imperceptible break of slope at base; concave base; orientated E-W; measures at least 1.70m E-W x 1.19m N-S x 0.21m deep	plough furrow
6/08	5	6	deposit	fill	friable; mid orange brown; clayey sandy silt; occasional charcoal flecks, very occasional small to medium sub-angular stones; measures at least 1.70m E-W x 0.78m N-S x 0.10m thick	fill of furrow 6/09
6/09	5	6	cut	linear	linear; gradual break of slope at top, shallow concave sides, imperceptible break of slope at base; concave base; orientated E-W; measures at least 1.70m E-W x 0.78m N-S x 0.10m deep	plough furrow
7/00	8	7	deposit	layer	friable; dark greyish brown; clayey sandy silt; very occasional charcoal flecks, occasional small to medium sub-angular and sub-rounded stones; extends across Trench 7 up to 0.33m thick	topsoil
7/01	1.1	7	deposit	layer	firm; light yellowish orange; silty clay; occasional degraded coal, occasional small to medium sub-angular and sub-rounded stones; extends across Trench 7	natural
7/02	5	7	deposit	fill	friable; mid greyish brown; sandy silt; very occasional coal flecks, occasional small to medium sub-rounded stones, very occasional small sub-angular stones; measures at least 15.20m E-W x 0.90m N-S x 0.10m thick	fill of furrow 7/03
7/03	5	7	cut	linear	linear; gradual break of slope at top, shallow concave sides, imperceptible break of slope at base; concave base; orientated E-W; measures at least 15.20m E-W x 0.90m N-S x 0.10m	plough furrow
8/00	8	8	deposit	layer	friable; dark brownish grey; clayey sandy silt; very occasional small to medium sub-rounded and sub- angular stones; extends across Trench 8 up to 0.29m thick	topsoil
8/01	1.1	8	deposit	layer	firm; mid yellowish brown; sandy clay; very occasional small to medium sub-rounded stones; extends across Trench 8	natural
8/02	7	8	deposit	fill	firm; mid yellowish brown silty clay; occasional small patches of brownish grey clayey silt throughout; measures at least 38.20m NW-SE x 0.20m NE-SW; thickness not established	fill of field drain 8/03
8/03	7	8	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated NW-SE; measures at least 38.20m NW-SE x 0.20m NE-SW; depth not established	field drain
8/04	2	8	deposit	fill	firm; mid greyish brown; clayey silt; very occasional small CBM flecks, one large sub-rounded stone (0.27m x 0.10m), very occasional small sub-rounded stones (<0.02m); measures at least 1.70m NNE-SSW x 0.40m WNW-ESE x 0.20m thick	fill of gully 8/05
8/05	2	8	cut	linear	linear; sharp break of slope at top, moderately steep sloping concave sides, imperceptible break of slope at base; concave base; orientated NNE-SSW; measures at least 1.70m NNE-SSW x 0.40m WNW-ESE x 0.20m deep	gully
8/06	2	8	deposit	fill	firm; mid greyish brown; clayey silt; very occasional CBM flecks, very occasional small sub-rounded stones (<0.03m); measures at least 1.70m NNE-SSW x 0.30m WNW-ESE x 0.16m thick	fill of gully 8/07
8/07	2	8	cut	linear	linear; sharp break of slope at top, moderately steep sloping concave sides, imperceptible break of slope at base; concave base; orientated NNE-SSW; measures at least 1.70m NNE-SSW x 0.30m WNW-ESE x 0.16m deep	gully
9/00	8	9	deposit	layer	friable; mid greyish brown; clayey silt; occasional small round stones; extends across Trench 9 up to 0.35m	topsoil
9/01	1.1	9	deposit	layer	compact to stiff; mottled mid grey and mid yellow; sand and sandy clay; moderate manganese flecks, moderate small to medium sub-angular and sub-rounded stones; extends across Trench 9	natural
9/02	7	9	deposit	fill	firm; mid yellowish brown; clayey silt; occasional small patches of mid brown clay silt; measures at least 22.80m NW-SE x 0.20m NE-SW; thickness not established	fill of field drain 9/03
9/03	7	9	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated NW-SE; measures at least 22.80m NW-SE x 0.20m NE-SW; thickness not established	field drain
9/04	2	9	deposit	fill	stiff; mid grey; silty clay; occasional small rounded stones (<80mm), one large angular stone (0.20m); measures at least 1.70m NE-SW x up to 0.48m NW-SE x 0.38m thick	fill of gully 9/05
9/05	2	9	cut	linear	linear; sharp break of slope at top, steep sloping concave sides, imperceptible break of slope at base; concave base; orientated NE-SW; measures at least 1.70m NE-SW x up to 0.48m NW-SE x 0.38m deep	gully
10/00	8	10	deposit	layer	friable; dark greyish brown; clayey sandy silt; very occasional charcoal flecks, occasional small to medium sub-angular and sub-rounded stones; extends across Trench 10 up to 0.33m thick	topsoil

Context	Phase	Trench	Туре	Туре	Description	Interpretation
10/01	1.1	10	deposit	layer	friable; orange brown; clayey sand; frequent degraded coal, occasional small to medium sub-angular stones; extends across Trench 10	natural
11/00	8	11	deposit	layer	up to 0.30m thick	topsoil
11/01	1.1	11	deposit	layer	friable; orange brown; clayey sand; very occasional small to medium sub-angular and sub-rounded stones, very occasional degraded coal; extents across Trench 11	natural
11/02	5	11	deposit	fill	friable; mid greyish brown; clayey silt; very occasional sub-rounded stones; measures at least 1.70m NW-SE x 2.03m NE-SW x 0.11m thick	fill of furrow 11/03
11/03	5	11	cut	linear	linear; imperceptible break of slope at top, shallow sloping concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SW; measures at least 1.70m NW-SE x 2.03m NE-SW x 0.11m deep	plough furrow
11/04	5	11	deposit	fill	friable; mid greyish brown; clayey silt; very occasional small sub-rounded stones; measures at least 1.70m NW-SE x 2m NE-SW x 0.12m thick	fill of furrow 11/05
11/05	5	11	cut	linear	linear; imperceptible break of slope at top, shallow sloping concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SW; measures at least 1.70m NW-SE x 2m NE-SW x 0.12m deep	plough furrow
11/06	5	11	deposit	fill	friable; mid greyish brown; clayey silt; very occasional small sub-rounded stones; measures at least 1.70m NW-SE x 2.36m NE-SW x 0.19m thick	fill of furrow 11/07
11/07	5	11	cut	linear	linear; imperceptible break of slope at top, shallow sloping concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 2.36m NE-SW x 0.19m deep	plough furrow
11/08	5	11	deposit	fill	friable; mid greyish brown; clayey silt; very occasional sub-rounded stones; measures at least 1.70m NW-SE x 0.65m NE-SW x 0.19m thick	fill of furrow 11/09
11/09	5	11	cut	linear	linear; imperceptible break of slope at top, shallow sloping concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 0.65m NE-SW x 0.19m deep	plough furrow
11/10	5	11	deposit	fill	friable; mid greyish brown; clayey silt; very occasional small sub-rounded stones; measures at least 1.70m NW-SE x 1.38m NE-SW x 0.17m thick	fill of furrow 11/11
11/11	5	11	cut	linear	linear; imperceptible break of slope at top, shallow sloping concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 1.38m NE-SW x 0.17m deep	plough furrow
12/00	8	12	deposit	layer	friable; dark grey; clayey sandy silt; occasional small to medium sub-angular and sub-rounded stones; extends across Trench 12 up to 0.30m thick	topsoil
12/01	1.1	12	deposit	layer	firm; mid brownish yellow; sandy clay and clay; very occasional small to medium sub round stones; extends across Trench 12	natural
12/02	5	12	deposit	fill	friable; mid greyish brown; clayey silt; very occasional small sub-rounded stones; measures at least 1.70m NW-SE x 1.15m NE-SW x 0.05m thick	fill of furrow 12/03
12/03	5	12	cut	linear	linear; imperceptible break of slope at top, shallow sloping concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 1.15m NE-SW x 0.05m deep	plough furrow
12/04	2	12	deposit	fill	firm; mid greyish brown; clayey silt; very occasional medium sub-rounded stones (<0.20m), very occasional small sub-rounded stones (<40mm), very occasional manganese flecks; measures at least 1.70m NW-SE x 1.18m NE-SW x 0.54m thick	fill of ditch 12/05
12/05	2	12	cut	linear	linear; sharp break of slope, moderately steep to steep sloping slightly concave sides, imperceptible break of slope at base; concave base; orientated NW-SE; measures at least 1.70m NW-SE x 1.18m NE-SW x 0.54m deep	ditch
12/06	5	12	deposit	fill	friable; mid greyish brown; clayey silt; very occasional small sub-rounded stones; measures at least 1.70m NW-SE x 1.70m NE-SW x 0.15m thick	fill of furrow 12/07
12/07	5	12	cut	linear	linear; imperceptible break of slope at top, shallow sloping concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 1.70m NE-SW x 0.15m deep	plough furrow
12/08	5	12	deposit	fill	friable; mid greyish brown; clayey silt; very occasional small to medium sub-rounded stones; measures at least 1.70m NW-SE x 1m NE-SW x 0.04m thick	fill of furrow 12/09

Context	Phase	Trench	Туре	Туре	Description	Interpretation
12/09	5	12	cut	linear	linear; imperceptible break of slope at top, shallow sloping concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 1m NE-SW x 0.04m deep	plough furrow
12/10	5	12	deposit	fill	friable; mid greyish brown; clayey silt; very occasional small sub-rounded stones; measures at least 1.70m NW-SE x 0.90m NE-SW x 0.06m thick	fill of furrow 12/11
12/11	5	12	cut	linear	linear; imperceptible break of slope at top, shallow sloping concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 0.90m NE-SW x 0.06m deep	plough furrow
12/12	5	12	deposit	fill	friable; mid greyish brown; clayey silt; very occasional small sub-rounded stones; measures at least 1.70m NW-SE x 0.95m NE-SW x 0.04m thick	fill of furrow 12/13
12/13	5	12	cut	linear	linear; imperceptible break of slope at top, shallow sloping concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 0.95m NE-SW x 0.04m deep	plough furrow
13/00	8	13	deposit	layer	friable; dark greyish brown; clayey sandy silt; very occasional small to medium sub-angular and sub- rounded stones; extends across Trench 13 up to 0.30m thick	topsoil
13/01	1.1	13	deposit	layer	firm; light yellowish orange; silty clay; moderate degraded coal flecks; extends across Trench 13	natural
13/02	4	13	deposit	layer	friable; dark orange brown; sandy silt; measures at least 1.70m NE-SW x at least 17.50m NW-SE x 0.10m thick	colluvium
13/03	2	13	deposit	fill	firm; light brown; silty clay; very occasional small to medium sub-angular and sub-rounded stones, occasional coal flecks; measures at least 2.80m NW-SE x 0.65m NE-SW x 0.43m thick	fill of ditch 13/04
13/04	2	13	cut	linear	linear; sharp break of slope at top, steep sloping to very steep sloping slightly convex sides, imperceptible break of slope at base; concave base; orientated NW-SE; measures at least 2.80m NW-SE x 0.65m NE-SW x 0.43m deep	ditch
14/00	8	14	deposit	layer	friable; mid greyish brown; clayey sandy silt; occasional small sub-angular stones; extends across Trench 14 up to 0.30m thick	topsoil
14/01	1.1	14	deposit	layer	firm; mottled mid orange brown and light grey; sandy clay; occasional small sub-angular and sub-rounded stones; extends across Trench 14	natural
14/02	5	14	deposit	fill	friable; mid greyish brown; clayey silt; very occasional small sub-rounded stones; measures at least 1.70m NW-SE x 1.60m NE-SW x 0.13m thick	fill of furrow 14/03
14/03	5	14	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; orientated NW-SE; measures at least 1.70m NW-SE x 1.60m NE-SW x 0.13m deep	plough furrow
14/04	5	14	deposit	fill	friable; mid greyish brown; clayey silt; very occasional small sub-rounded stones; measures at least 1.70m NW-SE x 0.95m NE-SW x 0.14m thick	fill of furrow 14/05
14/05	5	14	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; orientated NW-SE; measures at least 1.70m NW-SE x 0.95m NE-SW x 0.14m deep	plough furrow
14/06	5	14	deposit	fill	friable; mid greyish brown; clayey silt; very occasional small sub-rounded stones; measures at least 1.70m NW-SE x 1.40m NE-SW x 0.10m thick	fill of furrow 14/07
14/07	5	14	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; orientated NW-SE; measures at least 1.70m NW-SE x 1.40m NE-SW x 0.10m deep	plough furrow
14/08	5	14	deposit	fill	friable; mid greyish brown; clayey silt; very occasional small sub-rounded stones; measures at least 1.70m NW-SE x 2.20m NE-SW x 0.11m thick	fill of furrow 14/09
14/09	5	14	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; orientated NW-SE; measures at least 1.70m NW-SE x 2.20m NE-SW x 0.11m deep	plough furrow
14/10	5	14	deposit	fill	friable; mid greyish brown; clayey silt; very occasional small sub-rounded stones; measures at least 1.70m NW-SE \times 2.05m NE-SW \times 0.07m thick	fill of furrow 14/11
14/11	5	14	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; orientated NW-SE; measures at least 1.70m NW-SE x 2.05m NE-SW x 0.07m deep	plough furrow
14/12	5	14	deposit	fill	friable; mid greyish brown; clayey silt; very occasional small sub-rounded stones; measures at least 1.70m NW-SE x 2m NE-SW x 0.12m thick	fill of furrow 14/13
14/13	5	14	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; orientated NW-SE; measures at least 1.70m NW-SE x 2m NE-SW x 0.12m deep	plough furrow
14/14	5	14	deposit	fill	friable; mid greyish brown; clayey silt; very occasional small sub-rounded stones; measures at least 1.70m NW-SE \times 1.25m NE-SW \times 0.10m thick	fill of furrow 14/15
14/15	5	14	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; orientated NW-SE; measures at least 1.70m NW-SE x 1.25m NE-SW x 0.10m deep	plough furrow

Context	Phase	Trench	Туре	Туре	Description	Interpretation
14/16	7	14	deposit	fill	firm; orange brown; sandy clay; occasional small patches of mid greyish brown clayey silt; measures at least 1.70m NW-SE x 0.20m NE-SW; thickness not established	fill of field drain 14/17
14/17	7	14	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated NW-SE; measures at least 1.70m NW-SE x 0.20m NE-SW; thickness not established	field drain
15/00	8	15	deposit	layer	friable; dark greyish brown; clayey sandy silt; very occasional small to medium sub-angular and round stones, occasional charcoal flecks; extends across Trench 15, up to 0.32m thick	topsoil
15/01	1.1	15	deposit	layer	compact to firm; mid pinkish brown; silty clay and sand; very occasional small to medium sub-rounded stones, occasional flecks of degraded coal; extends across Trench 15	natural
15/02	2	15	deposit	fill	friable; light grey; sandy silt; very occasional manganese and degraded coal flecks; measures at least 1.80m N-S x 0.56m E-W x 0.12m thick	fill of gully/ditch 15/04
15/03	2	15	deposit	fill	friable; mid orange brown; sandy clay; very occasional degraded flecks of coal; measures at least 0.40m N-S x 0.60m E-W x 0.06m thick	fill of gully/ditch 15/04
15/04	2	15	cut	linear	linear; sharp break of slope at top, moderately shallow concave sides, gradual to imperceptible break of slope at base; concave base; orientated N-S; measures at least 1.80m N-S x 0.60m E-W x 0.16m thick	gully/ditch
15/05	2	15	deposit	fill	friable; light grey; sandy silt; very occasional manganese and degraded coal flecks; measures at least 1.80m N-S x 0.66m E-W x 0.18m thick	fill of gully/ditch 15/06
15/06	2	15	cut	linear	linear; sharp break of slope at top, moderately steep sloping concave to very steep sloping sides, sharp to imperceptible break of slope at base; flat base; orientated N-S; measures at least 1.80m N-S x 0.60m E-W x 0.18m deep	gully/ditch
15/07	2	15	deposit	fill	friable; dark grey; silty sand; occasional degraded coal flecks; measures at least 1.70m NE-SW x 0.97m NW-SE x 0.13m thick	fill of ditch 15/08
15/08	2	15	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; shallow concave base; orientated NE-SW; measures at least 1.70m NE-SW x 0.97m NW-SE x 0.13m deep	ditch
15/09	7	15	deposit	fill	firm; mid pinkish brown; sandy clay; measures at least 1.70m NE-SW x 0.20m NW-SE; thickness not established	fill of field drain 15/10
15/10	7	15	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated NE-SW; measures at least 1.70m NE-SW x 0.20m NW-SE; thickness not established	field drain
15/11	7	15	deposit	fill	firm; mid pinkish brown; sandy clay; measures at least 1.70m NE-SW x 0.20m NW-SE; thickness not established	fill of field drain 15/12
15/12	7	15	cut	linear	linear; sharp break of slope at top, vertical sides, break of slope at base and base not established; orientated NE-SW; measures at least 1.70m NE-SW x 0.20m NW-SE; thickness not established	field drain
15/13	5	15	deposit	fill	friable; dark grey; silty sand; occasional degraded coal flecks; measures at least 11.60m NW-SE x at least 1.70m NE-SW x 0.20m thick	fill of furrow 15/14
15/14	5	15	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 11.60m NW-SE x at least 1.70m NE-SW x 0.20m deep	plough furrow
15/15	5	15	deposit	fill	friable; dark grey; silty sand; occasional degraded coal flecks; measures at least 5.70m NW-SE x at least 0.60m NE-SW x 0.20m thick	fill of furrow 15/16
15/16	5	15	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 5.70m NW-SE x 0.60m NE-SW x 0.20m deep	plough furrow
15/17	2	15	deposit	fill	firm; dark grey; clayey silt; occasional small to medium sub-angular and sub-rounded stones, very occasional small pieces of charcoal; measures at least 1.80m N-S x 0.80m E-W x 0.27m thick	fill of ditch 15/18
15/18	2	15	cut	linear	linear; sharp break of slope at top, moderately steep sloping convex to very steep sloping concave sides, imperceptible break of slope at base; concave base; orientated N-S turning c. 90 degrees to a E-W orientation; measures at least 1.80m N-S x 0.80m E-W x 0.27m deep	ditch
15/19	2	15	deposit	fill	firm; mid greyish brown; sandy clay; occasional charcoal flecks, occasional small to medium sub-angular sandstone (<0.16m); measures at least 1.30m N-S x 1.70m E-W x 0.17m thick	fill of ditch/pit 15/20
15/20	2	15	cut	ditch/pit	linear/sub-oval; gradual break of slope at top, shallow concave and shallow convex sloping sides, imperceptible break of slope at base; shallow concave base; orientated N-S; measures at least 1.30m N-S x 1.70m E-W x 0.17m deep	ditch/pit
16/00	8	16	deposit	layer	friable; dark grey; clayey sandy silt; very occasional small rounded gravel, very occasional degraded coal flecks; extends across Trench 16, up to 0.30m	topsoil

Context	Phase	Trench	Туре	Туре	Description	Interpretation
16/01	1.1	16	deposit	layer	firm; orange brown; clay; occasional small to medium sub-angular and sub-rounded stones, occasional manganese flecks; extends across Trench 16	natural
16/02	4	16	deposit	layer	firm; mid brown; clayey silt; very occasional small sub-angular stones, occasional patches of friable yellowish orange sandy silt; extends across Trench 16 up to 0.02m thick	colluvium
17/00	8	17	deposit	layer	friable; mid greyish brown; clayey sandy silt; infrequent small sub-rounded stones; extends across Trench 17 up to 0.38m thick	topsoil
17/01	1.1	17	deposit	layer	stiff; greyish yellow and orange brown; clay; infrequent small to medium round stones; extends across Trench 17	natural
17/02	4	17	deposit	layer	compact; mid reddish brown; silty sand; moderate manganese flecks; measures at least 8m NE-SW x at least 1.70m NW-SE x up to 0.10m thick	colluvium
17/03	2	17	deposit	fill	firm; mottled mid orange and light grey; sandy silty clay; infrequent round stones (<30mm); measures at least 3.75m N-S x 0.77m E-W x 0.13m thick	fill of ditch 17/04
17/04	2	17	cut	linear	linear; gradual break of slope at top, moderately steep sloping to moderately shallow concave sloping sides, gradual to imperceptible break of slope at base; flat base; orientated N-S; measures at least 3.75m N-S x 0.77m E-W x 0.13m deep	ditch
17/05	2	17	deposit	fill	firm; dark grey; clayey silt; very occasional small rounded stones (<20mm); measures at least 3.20m N-S x 0.28m E-W x 0.12m thick	fill of gully 17/06
17/06	2	17	cut	linear	linear; sharp break of slope at top, steep to very steep sloping concave sides, gradual break of slope at base; flat to shallow concave sides; orientated N-S; measures at least 3.20m N-S x 0.28m E-W x 0.12m deep	gully
17/07	2	17	deposit	fill	firm; mid grey; clayey silt; very occasional small round stones (<30mm); measures at least 2.30m N-S x 0.25m E-W x 0.07m thick	fill of gully 17/08
17/08	2	17	cut	linear	linear; imperceptible break of slope at top, moderately shallow concave sides, imperceptible break of slope at base; irregular concave base; orientated N-S; measures at least 2.30m N-S x 0.25m E-W x 0.07m deep	gully
17/09	2	17	deposit	fill	stiff; mottled bluish grey and brownish orange; silty clay; very occasional manganese flecks, very occasional small round stones (>0.10m); measures at least 3m N-S x 0.50m E-W x 0.20m thick	fill of ditch 17/10
17/10	2	17	cut	linear	linear; gradual break of slope at top, moderately shallow to steep sloping sides, sharp break of slope at base; flat base; orientated N-S; measures at least 3m N-S x 0.50m E-W x 0.20m deep	ditch
17/11	5	17	deposit	fill	compact; clayey silty sand; occasional manganese flecks, very occasional sub-angular and round stones; measures at least 1.70m NE-SW x 1.20m NW-SE x 0.09m thick	fill of furrow 17/12
17/12	5	17	cut	linear	linear; gradual break of slope at top, shallow sloping concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 1.70m NE-SW x 1.20m NW-SE x 0.09m deep	plough furrow
17/13	5	17	deposit	fill	compact; clayey silty sand; occasional manganese flecks, very occasional sub-angular and round stones; measures at least 1.70m NW-SE x 1m NE-SW x 0.05m thick	fill of furrow 17/14
17/14	5	17	cut	linear	linear; gradual break of slope at top, shallow sloping concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 1m NE-SW x 0.05m deep	plough furrow
17/15	5	17	deposit	fill	compact; clayey silty sand; occasional manganese flecks, very occasional sub-angular and round stones; measures at least 1.70m NW-SE x 0.70m NE-SW x 0.11m thick	fill of furrow 17/16
17/16	5	17	cut	linear	linear; gradual break of slope at top, shallow sloping concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 0.70m NE-SW x 0.11m deep	plough furrow
17/17	5	17	deposit	fill	compact; clayey silty sand; occasional manganese flecks, very occasional sub-angular and round stones; measures at least 1.70m NW-SE x 0.70m NE-SW x 0.07m thick	fill of furrow 17/18
17/18	5	17	cut	linear	linear; gradual break of slope at top, shallow sloping concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 0.70m NE-SW x 0.07m deep	plough furrow
17/19	5	17	deposit	fill	compact; clayey silty sand; occasional manganese flecks, very occasional sub-angular and round stones; measures at least 1.70m NW-SE x 1.30m NE-SW x 0.08m thick	fill of furrow 17/20
17/20	5	17	cut	linear	linear; gradual break of slope at top, shallow sloping concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 1.30m NE-SW x 0.08m deep	plough furrow
17/21	5	17	deposit	fill	compact; clayey silty sand; occasional manganese flecks, very occasional sub-angular and round stones; measures at least 1.70m NW-SE x 1m NE-SW x 0.05m thick	fill of furrow 17/22

Context	Phase	Trench	Type	Type	Description	Interpretation
17/22	5	17	cut	linear	linear; gradual break of slope at top, shallow sloping concave sides, imperceptible break of slope at base;	plough furrow
					shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 1m NE-SW x 0.05m deep	
17/23	7	17	deposit	fill	firm; mid greyish yellow; clayey sandy silt; measures at least 1.70 NW-SE x 0.20m NE-SW; thickness not established	fill of field drain 17/24
17/24	7	17	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope and base not excavated; orientated NW-SE; measures at least 1.70m NW-SE x 0.20m NE-SW; thickness not established	field drain
17/25	7	17	deposit	fill	firm; mid greyish yellow; clayey sandy silt; measures at least 1.70 E-W x 0.20m N-S; thickness not established	fill of field drain 17/26
17/26	7	17	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated E-W; measures at least 1.70m E-W x 0.20m N-S; thickness not established	field drain
17/27	7	17	deposit	fill	firm; mid greyish yellow; clayey sandy silt; measures at least 1.70 NW-SE x 0.20m NE-SW; thickness not established	fill of field drain 17/28
17/28	7	17	cut	linear	linear; sharp break of slope at top, vertical sides, break of slope at base and base not established; orientated NW-SE; measures at least 1.70m NW-SE x 0.20m NE-SW; thickness not established	field drain
18/00	8	18	deposit	layer	friable; mid greyish brown; clayey sandy silt; very occasional small to medium sub-angular stones; extends across Trench 18, up to 0.30m	topsoil
18/01	1.1	18	deposit	layer	firm; mottled mid orange brown and light grey; sandy clay; occasional small to medium sub-angular and sub- rounded stones, very occasional charcoal flecks; extends across Trench 18	natural
18/02	4	18	deposit	layer	firm; mid brown; clayey silt; very occasional small to medium sub-rounded stones; extends across Trench 18 up to 0.09m	colluvium
18/03	5	18	deposit	fill	friable; mid greyish brown; clayey silt; occasional small sub-rounded stones; measures at least 3m NW-SE x 1.75m NE-SW x 0.05m thick	fill of furrow 18/04
18/04	5	18	cut	linear	linear; imperceptible break of slope at top, shallow sloping concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 3m NW-SE x 1.75m NE-SW x 0.05m deep	plough furrow
18/05	5	18	deposit	fill	friable; mid greyish brown; clayey silt; occasional small to medium sub-rounded stones; measures at least 3m NW-SE x 1.15m NE-SW x 0.05m thick	fill of furrow 18/06
18/06	5	18	cut	linear	linear; imperceptible break of slope at top, shallow sloping concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 3m NW-SE x 1.15m NE-SW x 0.05m deep	plough furrow
18/07	5	18	deposit	fill	friable; mid greyish brown; clayey silt; occasional small to medium sub-rounded stones, very occasional manganese flecks; measures at least 3m NW-SE x 1.15m NE-SW x 0.10m thick	fill of furrow 18/08
18/08	5	18	cut	linear	linear; imperceptible break of slope at top, shallow sloping concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 3m NW-SE x 1.15m NE-SW x 0.10m deep	plough furrow
19/00	8	19	deposit	layer	friable; dark greyish brown; clayey sandy silt; very occasional small sub-angular and sub-rounded stones; extends across Trench 19 up to 0.29m thick	topsoil
19/01	1.1	19	deposit	layer	firm; mid orange brown; clay; extends across Trench 19	natural
19/02	5	19	deposit	fill	friable; light orange brown; sandy silt very occasional degraded coal flecks, occasional sub-angular and sub-rounded stones, very occasional small round gravel; measures at least 1.70m NW-SE x 1.75m NE-SW x 0.12m thick	fill of furrow 19/03
19/03	5	19	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 1.75m NE-SW x 0.12m deep	plough furrow
19/04	5	19	deposit	fill	friable; light orange brown; sandy silt; very occasional degraded coal flecks, occasional sub-angular and sub-rounded stones, very occasional small round gravel; measures at least 1.70m NW-SE x 1m NE-SW x 0.08m thick	fill of furrow 19/05
19/05	5	19	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 1m NE-SW x 0.08m deep	plough furrow
19/06	5	19	deposit	fill	friable; light orange brown; sandy silt; very occasional degraded coal flecks, very occasional manganese flecks, very occasional round stones, very occasional small round gravel; measures at least 1.70m NW-SE x 1.10m NE-SW x 0.25m thick	fill of furrow 19/07
19/07	5	19	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 1.10m NE-SW x 0.25m deep	plough furrow

Context	Phase	Trench		Type	Description	Interpretation
19/08	5	19	deposit	fill	friable; light orange brown; sandy silt; very occasional degraded coal flecks, very occasional manganese	fill of furrow 19/09
					flecks, very occasional round stones, very occasional small round gravel; measures at least 1.70m NW-SE x 1.90m NE-SW x 0.10m thick	
19/09	5	19	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 1.90m NE-SW x 0.10m deep	plough furrow
19/10	5	19	deposit	fill	friable; light orange brown; sandy silt; very occasional degraded coal flecks, very occasional manganese flecks, very occasional round stones, very occasional small round gravel; measures at least 1.70m NW-SE x 0.90m NE-SW x 0.04m thick	fill of furrow 19/11
19/11	5	19	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 0.90m NE-SW x 0.04m deep	plough furrow
19/12	5	19	deposit	fill	friable; light orange brown; sandy silt; very occasional degraded coal flecks, very occasional manganese flecks, very occasional round stones, very occasional small round gravel; measures at least 1.70m NW-SE x 0.60m NE-SW x 0.08m thick	fill of furrow 19/13
19/13	5	19	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 0.60m NE-SW x 0.08m deep	plough furrow
19/14	5	19	deposit	fill	friable; light orange brown; sandy silt; very occasional degraded coal flecks, very occasional manganese flecks, very occasional round stones, very occasional small round gravel; measures at least 1.70m NW-SE x 0.80m NE-SW x 0.06m thick	fill of furrow 19/15
19/15	5	19	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 0.80m NE-SW x 0.06m deep	plough furrow
19/16	7	19	deposit	fill	firm; mid orange brown; clay; measures at least 1.70m NW-SE x 0.20m NE-SW; thickness not established	fill of field drain 19/17
19/17	7	19	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated NW-SE; measures at least 1.70m NW-SE x 0.20m NE-SW; thickness not established	field drain
20/00	8	20	deposit	layer	friable; mid greyish brown; clayey sandy silt; very occasional small to medium sub-angular stones; extends across Trench 20, up to 0.23m thick	topsoil
20/01	1.1	20	deposit	layer	friable; mid orange brown; silty clayey sand; very occasional small to medium sub-angular to sub-rounded stones, very occasional degraded coal flecks; extends across Trench 20	natural
20/02	4	20	deposit	layer	friable; dark grey; silty sand; occasional small sub-angular stones, occasional charcoal flecks; extends across Trench 20 up to 0.07m thick	colluvium
21/00	8	21	deposit	layer	friable; dark greyish brown; clayey sandy silt; occasional small to medium sub-angular and sub-rounded stones; extends across Trench 21, up to 0.30m thick	topsoil
21/01	1.1	21	deposit	layer	firm; mid yellowish brown; sandy clay; large patch of light grey silty clay; extends across Trench 21	natural
21/02	2	21	cut	linear	linear; sharp break of slope at top, moderately shallow sloping concave sides, imperceptible break of slope at base; concave base; orientated N-S; measures at least 1.58m N-S x 0.29m E-W x 0.10m deep	gully
21/03	2	21	deposit	fill	firm; mid greyish brown; clayey silt; occasional manganese flecks; measures at least 1.58m N-S x 0.29m E-W x 0.10m thick	fill of gully 21/02
21/04	2	21	cut	linear	linear; sharp break of slope at top, moderately shallow sloping concave sides, imperceptible break of slope at base; concave base; orientated N-S; measures at least 1.67m N-S x 0.26m E-W x 0.10m deep	gully
21/05	2	21	deposit	fill	firm; dark grey; clayey silt; occasional manganese flecks; measures at least 1.67m N-S x 0.26m E-W x 0.10m deep	fill of gully 21/04
21/06	7	21	deposit	fill	firm; mid yellowish brown; sandy clay; very occasional small patches of dark greyish brown silty clay; measures at least 8m NW-SE x 0.20m NE-SW; thickness not established	fill of field drain 21/07
21/07	7	21	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated NW-SE; measures at least 8m NW-SE x 0.20m NE-SW; thickness not established	field drain
22/00	8	22	deposit	layer	friable; mid greyish brown; clayey silt; occasional small round stones; extends across Trench 22, up to 0.35m	topsoil
22/01	1.1	22	deposit	layer	stiff; mid orange brown; clay; very occasional small to medium angular and round stones; extends across Trench 22	natural
22/02	2	22	deposit	fill	firm; mottled mid grey and mid orange; silty clay; occasional medium round stones (<0.15m), very occasional small round stones; measures at least 2.75m N-S x 0.75m E-W x 0.23m thick	fill of ditch 22/04

Context	Phase	Trench	Туре	Туре	Description	Interpretation
22/03	2	22	deposit	fill	friable; mottled dark grey, orange and red; sandy clay; very frequent charcoal (80%); measures at least 1.50m N-S x 0.40m E-W x 0.04m thick	fill of ditch 22/04
22/04	2	22	deposit	fill	soft; light grey; sandy clay; very occasional small charcoal flecks; measures at least 1.50m N-S x 0.30m E-W x 0.03m thick	fill of ditch 22/04
22/05	2	22	cut	linear	linear; gradual break of slope at top, moderately steep sloping concave sides, imperceptible break of slope at base; concave base; orientated N-S; measures at least 1.75m N-S x 0.75m E-W x 0.35m deep	ditch
22/06	2	22	deposit	fill	firm; mottled grey and orange; sandy silty clay; very occasional small manganese flecks; measures at least 2m N-S x 0.95m E-W x 0.24m thick	fill of ditch 22/08
22/07	2	22	deposit	fill	stiff; dark grey; silty clay; occasional orange mottling, very occasional manganese flecks; measures at least 0.40m N-S x 0.55m E-W x 0.14m thick	fill of ditch 22/08
22/08	2	22	cut	linear	linear; gradual break of slope at top, moderately shallow sloping concave to moderately steep sloping concave sides, imperceptible break of slope at base; concave base; orientated N-S; measures at least 2m N-S x 0.95m E-W x 0.38m deep	ditch
22/09	3	22	deposit	fill	stiff; mottled mid orange and mid grey; silty sandy clay; very occasional small round stones, very occasional manganese flecks; measures at least 2m NE-SW x 1m NW-SE x 0.15m thick	fill of ditch 22/11
2210	3	22	deposit	fill	firm; dark grey; clayey silt; very occasional small to medium round stones; measures at least 0.65m NE-SW x 0.70m NW-SE x 0.15m thick	fill of ditch 22/11
22/11	3	22	cut	linear	linear; gradual break of slope at top, moderately shallow sloping concave sides, imperceptible break of slope at base; concave base; orientated NE-SW; measures at least 2m NE-SW x 1m NW-SE x 0.35m deep	ditch
22/12	7	22	deposit	fill	firm; mid greyish brown; clay; measures at least 2m NE-SW x 1m NW-SE x 0.35m thick	fill of field drain 22/13
22/13	7	22	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated NW-SE; measures at least 4.10m NW-SE x 0.20m NE-SW; thickness not established	field drain
23/00	8	23	deposit	layer	friable; dark brownish grey; clayey sandy silt; very occasional small to medium sub-angular and sub- rounded stones; extends across Trench 23, up to 0.30m thick	topsoil
23/01	1.1	23	deposit	layer	firm; mid pinkish brown; silty clay; very occasional small to medium sub-angular and sub-rounded stones; extends across Trench 23	natural
23/02	2	23	deposit	fill	firm; mottled dark greyish brown and orange; clayey silt; very occasional small to medium sub-angular and sub-rounded stones (>0.08m); measures at least 1.70m NE-SW x 0.83m NW-SE x 0.22m thick	fill of ditch 23/03
23/03	2	23	cut	linear	linear; sharp break of slope at top, moderately shallow sloping concave sides, imperceptible break of slope at base; concave base; orientated NE-SW; measures at least 1.70m NE-SW x 0.83m NW-SE x 0.22m deep	ditch
24/00	8	24	deposit	layer	friable; mid greyish brown; clayey sandy silt; very occasional small to medium sub-angular stones; extends across Trench 24, up to 0.33m thick	topsoil
24/01	1.1	24	deposit	layer	firm; mottled mid orange brown and light grey; silty clay; occasional small to medium sub-angular and sub- rounded stones, very occasional manganese flecks; extends across Trench 24	natural
24/02	2	24	deposit	fill	firm; mottled dark grey and mid orange brown; clayey sandy silt; occasional small to medium sub-angular stones (<0.07m), very occasional charcoal flecks; measures at least 1.70m NW-SE x 0.28m NE-SW x up to 0.20m thick	fill of gully 24/03
24/03	2	24	cut	linear	curvi-linear; sharp break of slope at top, steep sloping sides, sharp to gradual break of slope at base; irregular concave base; orientated NW-SE; measures at least 1.70m NW-SE x 0.28m NE-SW x up to 0.20m deep	gully
24/04	2	24	deposit	fill	firm; mottled dark greyish brown and mid orange brown; clayey silty sand; occasional small to medium sub- angular stones, occasional small pieces of charcoal; measures at least 1.15m NW-SE x 0.26m NE-SW x 0.10m thick	fill of gully 24/05
24/05	2	24	cut	linear	linear; sharp break of slope at top, near vertical to slightly undercut sides, sharp break of slope at base; flat uneven base; orientated NW-SE; measures at least 1.15m NW-SE x 0.26m NE-SW x 0.10m deep	gully
24/06	2	24	deposit	fill	firm; mottled dark greyish brown and mid orange brown; clayey sandy silt; occasional small to medium sub- angular and sub-rounded stones, occasional small pieces of charcoal; measures at least 1.20m NW-SE x 0.40m NE-SW x 0.26m thick	fill of gully 24/07
24/07	2	24	cut	linear	linear; sharp break of slope at top, steep sloping convex sides, sharp break of slope at base; concave base; orientated NW-SE; measures at least 1.20m NW-SE x 0.40m NE-SW x 0.26m deep	gully
24/08	2	24	group numbe	er structure	associated numbers [24/02], [24/03], [24/04], [24/05], [24/06] and [24/07]	roundhouse

Context	Phase	Trench	Туре	Туре	Description	Interpretation
25/00	8	25	deposit	layer	friable; mid greyish brown; clayey sandy silt; very occasional small to medium sub-angular stones; extends across Trench 25, up to 0.20m thick	topsoil
25/01	1.1	25	deposit	layer	firm; mottled mid orange brown and light grey; sandy clay; occasional small to medium sub-angular and sub- rounded stones, very occasional degraded coal flecks; extends across Trench 25	natural
25/02	4	25	deposit	layer	firm; mid brown; clayey silt; very occasional small to medium sub-rounded stones; extends across Trench 25 up to 0.20m thick	colluvium
25/03	5	25	deposit	fill	friable; mid greyish brown; clayey silt; occasional small to medium sub-angular and sub-rounded stones, occasional charcoal flecks; measures at least 1.70m NW-SE x at least 1.15m NE-SW x 0.07m thick	fill of furrow 25/04
25/04	5	25	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x at least 1.15m NE-SW x 0.07m deep	plough furrow
26/00	8	26	deposit	layer	friable; dark greyish brown; clayey sandy silt; very occasional small sub-angular and sub-rounded stones; extends across Trench 26, up to 0.30m thick	topsoil
26/01	1.1	26	deposit	layer	firm; light grey; silty clay; occasional manganese and coal flecks; extends across Trench 26	natural
26/02	5	26	deposit	fill	friable; mid orange brown; sandy silt; very occasional small to medium sub-angular and sub-rounded stones; occasional degraded coal and manganese flecks; measures at least 1.70m NW-SE x 0.80m NE-SW x 0.10m thick	fill of furrow 26/03
26/03	5	26	cut	linear	linear; imperceptible break of slope at top, shallow sloping concave sides, imperceptible break of slope at base, shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 0.80m NE-SW x 0.10m deep	plough furrow
26/04	5	26	deposit	fill	friable; mid orange brown; sandy silt; very occasional small to medium sub-angular and sub-rounded stones; occasional degraded coal and manganese flecks; measures at least 1.70m NW-SE x 0.90m NE-SW x 0.10m thick	fill of furrow 26/05
26/05	5	26	cut	linear	linear; imperceptible break of slope at top, shallow sloping concave sides, imperceptible break of slope at base, shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 0.90m NE-SW x 0.10m	plough furrow
26/06	7	26	deposit	fill	firm; light grey; silty clay; occasional small patches of dark greyish brown silty clay; measures at least 1.70m NW-SE x 0.20m NE-SW; thickness not established	fill of field drain 26/07
26/07	7	26	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated NW-SE; measures at least 1.70m NW-SE x 0.20m NE-SW; thickness not established	field drain
26/08	5	26	deposit	fill	friable; mid orange brown; sandy silt; very occasional small to medium sub-angular and sub-rounded stones; occasional degraded coal and manganese flecks; measures at least 1.70m NW-SE x 0.60m NE-SW x 0.09m thick	fill of furrow 26/09
26/09	5	26	cut	linear	linear; imperceptible break of slope at top, shallow sloping concave sides, imperceptible break of slope at base, shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 0.60m NE-SW x 0.09m deep	furrow
26/10	7	26	deposit	fill	firm; light grey; silty clay; occasional small patches of dark greyish brown silty clay; measures at least 1.70m NW-SE x 0.20m NE-SW; thickness not established	fill of field drain 26/12
26/11					number not used	
26/12	7	26	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated NW-SE; measures at least 1.70m NW-SE x 0.20m NE-SW; thickness not established	field drain
26/13	5	26	deposit	fill	friable; mid orange brown; sandy silt; very occasional small to medium sub-angular and sub-rounded stones; occasional degraded coal and manganese flecks; measures at least 1.70m NW-SE x 1.30m NE-SW x 0.19m thick	fill of furrow 26/14
26/14	5	26	cut	linear	linear; imperceptible break of slope at top, shallow sloping concave sides, imperceptible break of slope at base, shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 1.30m NE-SW x 0.19m deep	plough furrow
26/15	7	26	deposit	fill	firm; light grey; silty clay; occasional small patches of dark greyish brown silty clay; measures at least 1.70m NW-SE x 0.20m NE-SW; thickness not established	fill of field drain 26/16
26/16	7	26	cut	linear	linear; sharp break of slope at top, vertical sides, break of slope at base and base not established; orientated NW-SE; measures at least 1.70m NW-SE x 0.20m NE-SW; thickness not established	field drain
26/17	5	26	deposit	fill	friable; mid orange brown; sandy silt; very occasional small to medium sub-angular and sub-rounded stones; occasional degraded coal and manganese flecks; measures at least 1.70m NW-SE x at least 0.35m NE-SW x 0.15m thick	fill of furrow 26/18

Context	Phase	Trench	Туре	Туре	Description	Interpretation
26/18	5	26	cut	linear	linear; imperceptible break of slope at top, shallow sloping concave sides, imperceptible break of slope at base, shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x at least 0.35m NE-SW x 0.15m deep	plough furrow
26/19	5	26	deposit	fill	friable; mid orange brown; sandy silt; very occasional small to medium sub-angular and sub-rounded stones; occasional degraded coal and manganese flecks; measures at least 1.70m NW-SE x 1.20m NE-SW x 0.17m thick	fill of furrow 26/20
26/20	5	26	cut	linear	linear; imperceptible break of slope at top, shallow sloping concave sides, imperceptible break of slope at base, shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 1.20m NE-SW x 0.17m deep	plough furrow
26/21	5	26	deposit	fill	friable; mid orange brown; sandy silt; very occasional small to medium sub-angular and sub-rounded stones; occasional degraded coal and manganese flecks; measures at least 1.70m NW-SE x 1.30m NE-SW x 0.08m thick	fill of furrow 26/23
26/22		26			number not used	
26/23	5	26	cut	linear	linear; imperceptible break of slope at top, shallow sloping concave sides, imperceptible break of slope at base, shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 1.30m NE-SW x 0.08m deep	plough furrow
26/24	5	26	deposit	fill	friable; mid orange brown; sandy silt; very occasional small to medium sub-angular and sub-rounded stones; occasional degraded coal and manganese flecks; measures at least 1.70m NW-SE x 1m NE-SW x 0.06m thick	fill of furrow 26/25
26/25	5	26	cut	linear	linear; imperceptible break of slope at top, shallow sloping concave sides, imperceptible break of slope at base, shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 1m NE-SW x 0.06m deep	plough furrow
26/26	5	26	deposit	fill	friable; mid orange brown; sandy silt; very occasional small to medium sub-angular and sub-rounded stones; occasional degraded coal and manganese flecks; measures at least 1.70m NW-SE x 1.20m NE-SW x 0.10m thick	fill of furrow 26/27
26/27	5	26	cut	linear	linear; imperceptible break of slope at top, shallow sloping concave sides, imperceptible break of slope at base, shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 1.20m NE-SW x 0.10m deep	plough furrow
27/00	8	27	deposit	layer	friable; mid greyish brown; clayey sandy silt; very occasional small to medium sub-angular and sub-rounded stones; extends across Trench 27, up to 0.20m thick	topsoil
27/01	1.1	27	deposit	layer	firm; mottled mid orange brown and light grey; sandy clay; occasional small to medium sub-angular and sub- rounded stones; very occasional manganese flecks; extends across Trench 27	natural
27/02	4	27	deposit	layer	firm; mid brown; clayey silt; very occasional small to medium sub-rounded stones; extends across Trench 27 up to 0.20m thick	colluvium
27/03	7	27	deposit	fill	firm; mid greyish brown; sandy clay; measures at least 1.70m NW-SE x 0.20m NE-SW; thickness not established	fill of field drain 27/04
27/04	7	27	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated NW-SE; measures at least 1.70m NW-SE x 0.20m NE-SW; thickness not established	field drain
28/00	8	28	deposit	layer	friable; mid greyish brown; clayey sandy silt; very occasional small to medium sub-angular stones; extends across Trench 28, up to 0.31m thick	topsoil
28/01	1.1	28	deposit	layer	firm; mottled mid orange brown and light grey; sandy clay; occasional small to medium sub-angular and sub- rounded stones, very occasional manganese flecks; extends across Trench 28	natural
28/02				au.	number not used	m, 60 11 1 2 22 2
28/03	7	28	deposit	fill	firm; mid greyish brown; sandy clay; measures at least 7.50m NW-SE x 0.20m NE-SW; thickness not established	fill of field drain 28/04
28/04	7	28	cut	linear	orientated NW-SE; measures at least 7.50m NW-SE x 0.20m NE-SW; thickness not established	field drain
28/05	7	28	deposit	fill	firm; mid greyish brown; sandy clay; measures at least 22m NW-SE x 0.20m NE-SW; thickness not established	fill of field drain 28/06
28/06	7	28	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated NW-SE; measures at least 22m NW-SE x 0.20m NE-SW; thickness not established	field drain
29/00	8	29	deposit	layer	friable; dark brownish grey; clayey sandy silt; very occasional small sub-rounded and round stones; extends across Trench 29, up to 0.35m	
29/01	1.1	29	deposit	layer	firm; mid pinkish brown to brownish yellow; silty clay; very occasional small to medium sub-rounded stones; extends across Trench 29	natural

Context	Phase	Trench	Туре	Туре	Description	Interpretation
29/02	2	29	deposit	fill	friable; mid grey; clayey sandy silt; very occasional small to medium sub-rounded stones (<70mm), very	fill of ditch re-cut 29/03
					occasional manganese flecks; measures at least 1.70m NE-SW x 1.35m NW-SE x 0.47m thick	
29/03	2	29	cut	linear	linear; gradual break of slope at top, moderately steep sloping concave sides, gradual to imperceptible break of slope at base; orientated NE-SW; measures at least 1.70m NE-SW x 1.35m NW-SE x 0.47m deep	enclosure ditch re-cut
29/04	2	29	deposit	fill	friable; mottled mid brown and light grey; clayey sandy silt; very occasional small to medium sub-rounded stones (<0.20m), very occasional manganese flecks; measures at least 1.70m NE-SW x 2.80m NW SE x 0.36m thick	fill of ditch 29/07
29/05	2	29	deposit	fill	firm; light grey; silty clay; very occasional small to medium sub-rounded stones (<0.25m), very occasional manganese flecks; measures at least 0.60m NE-SW x 1.94m NW-SE x 0.34m thick	fill of ditch 29/07
29/06	2	29	deposit	fill	firm; mid grey; silty clay; very occasional small sub-rounded stones (<90mm), very occasional manganese flecks; measures at least 0.60m NE-SW x 1.52m NW-SE x 0.38m thick	fill of ditch 29/07
29/07	2	29	cut	linear	linear; sharp break of slope at top; steep sloping to moderately steep sloping convex sides, imperceptible break of slope at base; concave base; orientated NE-SW; measures at least 1.70m NE-SW x 2.80m NW-SE x 1.19m deep	enclosure ditch
29/08	2	29	deposit	fill	friable; light grey; sandy silt; very occasional small sub-rounded stones (<50mm), occasional manganese flecks; measures at least 1.70m E-W x 0.72m N-S x 0.11m thick	fill of ditch 29/09
29/09	2	29	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; shallow irregular concave base; orientated E-W; measures at least 1.70m E-W x 0.72m N-S x 0.11m deep	ditch
29/10	2	29	deposit	fill	friable; dark grey; sandy silt; moderate small to medium sub-rounded stones (<50mm), frequent small pieces and flecks of charcoal; measures at least 0.72m E-W x 0.77m N-S x 0.11m thick	fill of pit 29/11
29/11	2	29	cut	pit	circular; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; shallow concave base; measures at least 0.72m E-W x 0.77m N-S x 0.11m deep	pit
29/12	2	29	deposit	fill	friable; dark grey; sandy silt; occasional small sub-rounded stones (<40mm), frequent small pieces and flecks of charcoal; measures 0.33m NW-SE x 0.30m NE-SW x 0.13m thick	fill of posthole 29/13
29/13	2	29	cut	posthole	circular; sharp break of slope at top, moderate sloping concave to steep sloping, gradual break of slope at base; concave base; measures 0.33m NW-SE x 0.30m NE-SW x 0.13m deep	posthole
29/14	2	29	deposit	fill	firm; light grey; sandy silt; very occasional small sub-rounded stones (<0.10m); measures at least 1.70m NE- SW x 0.69m NW-SE x 0.38m thick	fill of ditch 29/15
29/15	2	29	cut	linear	linear; sharp break of slope at top, steep sloping concave sides, gradual break of slope at base; concave base; orientated NE-SW; measures at least 1.70m NE-SW x 0.69m NW-SE x 0.38m deep	ditch
29/16	7	29	deposit	fill	firm; mid pinkish brown; silty clay; measures at least 1.70m E-W x 0.20m N-S; thickness not established	fill of field drain 29/17
29/17	7	29	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated NW-SE; measures at least 1.70m NW-SE x 0.20m NE-SW; thickness not established	field drain
29/18	2		group number	linear	associated numbers [29/07], [29/06], [29/05], [29/04], [32/06], [32/05], [32/04], [34/04], [34/05], [34/06], [34/07], [34/09], [41/24], [41/23], [41/22], [41/21], [41/20], [41/04], [41/12], [41/11], [41/03], [41/02] and [41/13]	enclosure ditch
29/19	2		group number	linear	associated numbers [29/03], [29/02], [32/03], [32/02], [34/14] and [34/13]	enclosure ditch re-cut
30/00	8	30	deposit	layer	friable; dark greyish brown; clayey sandy silt; occasional small sub-angular and sub-rounded stones; extends across Trench 30, up to 0.30m thick	topsoil
30/01	1.1	30	deposit	layer	firm; light yellowish brown; silty clay; frequent small pieces and flecks of degraded coal; extends across Trench 30	natural
30/02	5	30	deposit	fill	firm; light brownish grey; clayey silt; frequent degraded coal flecks, very occasional small sub-rounded stones (<50mm); measures at least 3m NW-SE x 0.67m NE-SW x 0.09m thick	fill of furrow 30/03
30/03	5	30	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 3m NW-SE x 0.67m NE-SW x 0.09m deep	furrow
31/00	8	31	deposit	layer	friable; mid greyish brown; clayey sandy silt; very occasional small sub-rounded and sub-angular stones; extends across Trench 31, up to 0.37m thick	topsoil
31/01	1.1	31	deposit	layer	firm; mid pinkish brown; silty clay; very occasional medium sub-rounded stones; extends across Trench 31	natural
31/02	7	31	deposit	fill	firm; mid pinkish brown; silty clay; measures at least 20m NW-SE x 0.20m NE-SW; thickness not established	fill of field drain 31/03
31/03	7	31	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated NW-SE; measures at least 20m NW-SE x 0.20m NE-SW; thickness not established	field drain
31/04	7	31	deposit	fill	firm; mid pinkish brown; silty clay; measures at least 4.60m E-W x 0.20m N-S; thickness not established	fill of field drain 31/05

Context	Phase	Trench	Type	Type	Description	Interpretation
31/05	7	31	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established;	field drain
					orientated NW-SE; measures at least 4.60m E-W x 0.20m N-S; thickness not established	
32/00	8	32	deposit	layer	friable; dark greyish brown; sandy silt; very occasional degraded coal flecks, occasional small angular and	topsoil
					sub-rounded gravel; extends across Trench 32, up to 0.29m thick	
32/01	1.1	32	deposit	layer	firm; light grey to mid orange brown; silty clay; very occasional degraded coal flecks, very occasional	natural
					patches of manganese; extends across Trench 32	
32/02	2	32	deposit	fill	firm; mottled mid grey and dark orange brown; silty clay; very occasional large sub-angular and sub-	fill of ditch re-cut 32/03
					rounded stones, very occasional small to medium sub-rounded stones, one small lens of a dark orange	
					brown clay silt with frequent manganese throughout; measures at least 5.20m NE-SW x at least 1.50m NW-	
					SE x 0.38m thick	
32/03	2	32	cut	linear	linear; imperceptible break of slope at top, moderately shallow sloping concave sides, imperceptible break	enclosure ditch re-cut
					of slope at base; concave base; orientated N-S turning to a E-W orientation; measures at least 5.20m NE-	
					SW x at least 1.50m NW-SE x 0.38m deep	
32/04	2	32	deposit	fill	friable; mid grey; silty clay; very occasional coal flecks, very occasional small to medium sub-angular stone;	fill of ditch 32/05
					measures at least 7m NE-SW x at least 2m NW-SE x 0.38m thick	
32/05	2	32	deposit	fill	firm; mottled dark grey and dark orange; clay; very occasional small patches of degraded coal, very	fill of ditch 32/05
					occasional small sub-angular stones; measures at least 1m NE-SW x 1.70m NW-SE x 0.40m thick	
32/06	2	32	cut	linear	linear; sharp break of slope at top, moderately steep sloping concave sides, imperceptible break of slope at	enclosure ditch
	_				base; concave base; orientated N-S turning to a E-W orientation; measures at least 7m NE-SW x at least	
					2m NW-SE x 0.95m deep	
33/00	8	33	deposit	layer	friable; dark grey; clayey sandy silt; very occasional small to medium sub-rounded stones; extends across	topsoil
,				1, 5.	Trench 33, up to 0.45m thick	
33/01	1.1	33	deposit	layer	firm; mid brownish pink to mid yellowish brown; silty clay; extends across Trench 33	natural
33/02	7	33	deposit	fill	firm; mid orange brown; clay; measures at 12.42m NW-SE x 0.27m NE-SW; thickness not established	fill of field drain 33/03
33/03	7	33	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established;	field drain
00/00	,	00	out	iiiioai	orientated NW-SE; measures at least 12.42m NW-SE x 0.27m NE-SW; depth not established	neid drain
33/04	2	33	deposit	fill	friable; mid grey; clayey sandy silt, occasional small to medium sub-rounded and sub-angular stones	fill of gully/foundation slot
00/04	_	00	асрози		(<0.20m), occasional manganese flecks; measures at least 2.90m NE-SW x up to 0.45m NW-SE x up to	33/05
					0.21m thick	00/00
33/05	2	33	cut	linear	linear; sharp break of slope at top, steep sloping concave to near vertical sides, gradual to sharp break of	gully/foundation slot
00/00	_	00	out	iiiioai	slope at base; flat to shallow concave base; orientated NE-SW; measures at least 2.90m NE-SW x up to	gany/roundation sict
					0.45m NW-SE x up to 0.21m deep	
33/06		33			number not used	
33/07		33			number not used	
33/08	2	33	deposit	fill	friable; mottled light grey and mid orange; sandy silt; occasional small sub-rounded stones, one large sub-	fill of posthole 33/09
33/00	_	33	черозп	"""	angular stone (0.21m x 0.10m); measures 0.50m NE-SW x 0.40m NW-SE x 0.29m thick	iiii oi postriole 33/03
33/09	2	33	cut	posthole	oval; sharp break of slope at top, steep sloping concave to near vertical sides, gradual break of slope at	posthole
33/09	_	33	Cut	postriole	base; concave base; measures 0.50m NE-SW x 0.40m NW-SE x 0.29m deep	postriole
33/10		33			number not used	
33/10		33			number not used	
33/11	2	33	deposit	fill	firm; mid greyish brown; silty clay; occasional small to medium sandstone (<0.12m); measures at least 1m	fill of gully/foundation slot
33/12		33	deposit	11111	NE-SW x 0.33m NW-SE x 0.11m thick	33/13
33/13	2	33	cut	linear	linear; gradual break of slope at top, moderately steep sloping concave sides, gradual break of slope at	gully/foundation slot
33/13		33	Cut	linear	base; flat base; orientated NE-SE; measures at least 1m NE-SW x 0.33m NW-SE x 0.11m deep	guily/loundation slot
33/14	2	33	cut	posthole		posthole
33/14		33	Cut	postriole	sub-oval; gradual break of slope at top, steep sloping sides, gradual to sharp break of slope at base;	postriole
22/15	2	33	donosit	fill	irregular concave base; orientated NE-SW; measures 0.90m NE-SW x 0.60m NW-SE x 0.27m deep	fill of pit 22/16
33/15		33	deposit	IIII	friable; dark greyish brown; clayey sandy silt; frequent pieces of charcoal, frequent small to medium sub-	fill of pit 33/16
22/46	2	22	out	nit	angular and sub-rounded stones (<0.30m); measures at least 1.56m NE-SW x 1.47m NW-SE x 0.23m thick	nit
33/16	2	33	cut	pit	sub-circular; sharp break of slope at top, moderately shallow sloping concave sides, imperceptible break of	pit
20/47	7	00	dono-!+	£:II	slope at base; flat base; measures at least 1.56m NE-SW x 1.47m NW-SE x 0.27m deep	EII - E E-14 4"-! 00/40
33/17	7	33	deposit	fill	firm; mid orange brown; clay; measures at 3m NE-SW x 0.27m NW-SE x at least 0.30m thick	fill of field drain 33/18
33/18	7	33	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established;	field drain
00				eu.	orientated NE-SW; measures at least 3m NE-SW x 0.27m NW-SE x at least 0.30m deep	CII 6 (I : 22:22
33/19	2	33	deposit	fill	friable; dark grey; silty sand; very occasional small to medium sub-angular stones (<60mm); measures	fill of posthole 33/20
			1		0.22m NE-SW x 0.32m NW-SE x 0.12m thick	

Context	Phase	Trench	Type	Туре	Description	Interpretation
33/20	2	33	cut	posthole	sub-circular; sharp break of slope at top, steep sloping concave to near vertical sides, gradual break of	posthole
					slope at base; concave base; measures 0.22m NE-SW x 0.32m NW-SE x 0.12m deep	
33/21	2	33	deposit	fill	friable; mid greyish brown; silty sand; occasional small to medium sub-angular stones (<0.15m); measures 0.90m NE-SW x 0.60m NW-SE x 0.27m thick	fill of posthole 33/14
33/22	2	33	deposit	fill	friable; dark grey; silty sand; occasional small sub-angular stones (<30mm); measures 0.12m diameter x	fill of stakehole 33/23
			deposit		0.13m thick	
33/23	2	33	cut	stakehole	sub-circular; sharp top break of slope at top, steep sloping sides, gradual break of slope at base; base has	stakehole
					a tapered rounded point; measures 0.12m diameter x 0.13m deep	
33/24	2	33	deposit	fill	firm; dark greyish brown; sandy clay; small to medium sub-angular sandstone (<0.20m), frequent charcoal flecks; measures 0.40m diameter x 0.29m thick	fill of posthole 33/25
33/25	2	33	cut	posthole	circular; sharp break of slop at top, vertical sides, sharp break of slope at base; flat base; measures 0.40m diameter x 0.29m deep	posthole
33/26	2	33	deposit	posthole	friable; dark greyish brown; silty sand; very occasional medium sub-rounded stone; measures 0.28m	fill of posthole 33/27
00/07	0	00			diameter x 0.16 thick	
33/27	2	33	cut	posthole	circular; sharp top break of slope, steep sloping concave to vertical sides, gradual break of slope at base;	posthole
00/00		00		CII	shallow concave base; measures 0.28m diameter x 0.16m deep	CII
33/28	2	33	deposit	fill	friable; dark brown; sandy silt; measures 0.08m diameter x 0.09m thick	fill of stakehole 33/29
33/29	2	33	cut	stakehole	circular; sharp break of slope at top, steep sloping sides, sharp break of slope at base; base tapers to a point; measures 0.08m diameter x 0.09m deep	stakehole
33/30	2	33	deposit	fill	firm; dark greyish brown; sandy clay; frequent pieces and flecks of charcoal; measures 0.36m diameter x 0.15m thick	fill of posthole 33/31
33/31	2	33	cut	posthole	circular; sharp break of slope at top, moderately shallow concave sides, imperceptible break of slope at base; concave base; measures 0.36m diameter x 0.15m deep	posthole
33/32	2	33	deposit	fill	firm; dark brownish grey; sandy clay; very occasional sub-rounded and sub-angular stones (<0.24m);	fill of posthole 33/33
00/02	_	00	асрози		measures 0.30m diameter x 0.24m thick	iii oi postiioic oo/oo
33/33	2	33	cut	posthole	sub-circular; sharp break of slope at top, near vertical sides, gradual break of slope at base; concave base;	posthole
00/00	_		out	podinoio	measures 0.30m diameter x 0.24m deep	postriolo
33/34	2	33	deposit	fill	soft; light grey; sandy silt; frequent large sub-rounded and sub-angular stones (<0.25m); measures 0.40m	fill of posthole 33/35
			аороон		diameter x 0.34m thick	
33/35	2	33	cut	posthole	sub-circular; sharp break of slope, steep sloping slightly concave to near vertical sides, sharp break of slope at base; flat base; measures 0.40m diameter x 0.34m deep	posthole
33/36	2	33	deposit	fill	soft; dark brown; sandy silt; occasional large sub-rounded and sub-angular (<0.40m), very occasional small	fill of posthole 33/38
					to medium sub-rounded, round and sub-angular stones, very occasional small round pebbles; measures 0.58m NW-SE x at least 0.40m NE-SW x 0.44m thick	·
33/37		33			number not used	
33/38	2	33	cut	posthole	sub-circular; sharp break of slope at top, steep sloping to near vertical sides, sharp break of slope at base;	posthole
				•	flat base; measures 0.58m NW-SE x at least 0.40m NE-SW x 0.44m deep	
33/39	2	33	deposit	fill	friable; light brownish grey; clayey sandy silt; very occasional charcoal flecks, very occasional small to	primary fill of pit 33/16
					medium sub-rounded and angular stones (<0.15m); measures at least 1.47m N-S x 1.21m E-W x 0.05m	
					thick	
33/40	2	33	deposit	fill	friable; mid grey; clayey sandy silt; very occasional small to medium sub-angular stones, very occasional charcoal flecks; measures 0.34m NE-SW x 0.22m NW-SE x 0.15m thick	fill of posthole 33/41
33/41	2	33	cut	posthole	sub-oval; sharp break of slope at top, steep sloping concave sides, gradual break of slope at base; concave base; measures 0.34m NE-SW x 0.22m NW-SE x 0.15m deep	posthole
33/42	2	33	deposit	fill	soft; dark grey; clay silt; very occasional charcoal flecks; measures 0.72m NE-SW x 0.32m NW-SE x 0.10m	fill of gully/foundation slo
	_				thick	33/43
33/43	2	33	cut	linear	linear; sharp break of slope at top, moderately shallow sloping concave sides, imperceptible beak of slope at base; shallow concave base; orientated NE-SW; measures 0.72m NE-SW x 0.32m NW-SE x 0.10m deep	gully/foundation slot
33/44		33			number not used	
33/45		33	deposit	fill	soft; mid grey; clayey silt; occasional small patches of yellow silty clay; measures 0.62m NW-SE x at least	fill of pit 33/46
	_		·		0.52m NE-SW x 0.19m thick	
33/46	2	33	cut	pit	sub-circular; sharp break of slope at top, moderately shallow concave to moderately steep concave sides, flat base; measures 0.62m NW-SE x at least 0.52m NE-SW x 0.19m deep	pit

Context	Phase	Trench	Type	Type	Description	Interpretation
33/47	2	33	deposit	fill	friable; mid grey; clayey silt; occasional manganese flecks, very occasional small sub-angular sandstone	fill of posthole 33/48
					(<0.10m); measures 0.39m NW-SE x 0.36m NE-SW x 0.18m thick	
33/48	2	33	cut	posthole	oval; sharp break of slope at top, steep sloping sides, gradual break of slope at base; concave base;	posthole
22/40		22	damasit	£:II	measures 0.39m NW-SE x 0.36m NE-SW x 0.18m deep friable; mid greyish brown; clayey silt; very occasional small sub-angular sandstone (<90mm), measures	EII - E -: L 22/E0
33/49	2	33	deposit	fill	0.83m NE-SW x 0.63m NW-SE x 0.13m thick	fill of pit 33/50
33/50	2	33	cut	pit	sub-oval; moderately steep sloping concave sides, gradual break of slope at base, irregular flat base;	pit
					orientated NE-SW; measures 0.83m NE-SW x 0.63m NW-SE x 0.13m deep	
33/51	2	33	deposit	fill	soft; dark grey; clayey silt; frequent small to medium sub-angular and sub-rounded stones (<0.24m), very occasional charcoal flecks; measures 0.60m E-W x 0.45m N-S x 0.34m thick	fill of posthole 33/52
33/52	2	33	cut	posthole	sub-circular; sharp break of slope at top, steep sloping concave sides, sharp break of slope at base; flat	posthole
				•	base; measures 0.60m E-W x 0.45m N-S x 0.34m deep	•
34/00	8	34	deposit	layer	friable; mid grey; clayey sandy silt; very occasional coal flecks, very occasional small sub-rounded stones; extends across Trench 34, up to 0.33m thick	topsoil
34/01	1.1	34	deposit	layer	firm; light yellowish orange; clayey silt; very occasional small to medium sub-angular and sub-rounded stones; extends across Trench 34	natural
34/02	2	34	cut	linear	linear; sharp break of slope at top, moderately steep sloping concave to steep sloping sides, gradual break	ditch/gully
0 11 OZ	-			iii looi	of slope at base; concave base; orientated NW-SE; measures at least 1.70m NW-SE x 0.67m NE-SW x 0.25m deep	
34/03	2	34	deposit	fill	soft; dark reddish grey; clayey silt; measures at least 1.70m NW-SE x 0.67m NE-SW x 0.25m thick	fill of ditch/gully 34/02
34/04	2	34	cut	linear	linear; sharp break of slope at top, steep sloping concave sides, gradual break of slope at base; narrow	enclosure ditch
J-7/U-T	2	04	Cut	iiiicai	concave base; orientated N-S; measures at least 3m N-S x 3.45m E-W x 1.65m deep	cholosure ditori
34/05	2	34	deposit	fill	firm; mottled light brown, mid orange and light grey; silty clay; occasional degraded coal flecks, very	fill of ditch 34/04
					occasional small sub-angular gravel; measures at least 0.40m N-S x 0.55m E-W x 0.21m thick	
34/06	2	34	deposit	fill	firm; mottled mid orange and mid grey; silty clay; very occasional small patches of degraded coal, very occasional round stones; measures at least 0.40m N-S x 1.17m E-W x 0.40m thick	fill of ditch 34/04
34/07	2	34	deposit	fill	firm; mid grey; silty clay; very occasional small sub-angular sandstone; measures at least 0.40m N-S x 2.50m E-W x 0.20m thick	fill of ditch 34/04
34/08	2	34	deposit	fill	firm; mid grey; clayey silt; very occasional small to medium sandstone, very occasional degraded coal flecks; measures at least 0.40m N-S x 3.27m E-W x 0.33m thick	fill of ditch 34/04
34/09	2	34	deposit	fill	friable; mid brown; sandy silt; very occasional small to medium degraded sandstone, very occasional	fill of ditch 34/04
34/09	2	34	deposit	1111	degraded coal flecks, very occasional small sub-rounded gravel; measures at least 3m N-S x 3.50m E-W x 0.55m thick	iii oi ditori 34/04
34/10		34			number not used	
34/11	7	34	deposit	fill	firm; light yellowish orange; silty clay; measures at least 7.40m NW-SE x 0.20m NE-SW; thickness not	fill of field drain 34/12
					established	illi or ileid drain 34/12
34/12	7	34	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; measures at least 7.40m NW-SE x 0.20m NE-SW; depth not established	field drain
34/13	2	34	deposit	fill	firm; mid brownish grey; clayey silt; very occasional small to medium sub-angular and sub-rounded stones	fill of ditch re-cut
					(<0.20m); measures at least 3m N-S x 1.50m E-W x 0.62m thick	
34/14	2	34	cut	linear	linear; sharp break of slope at top, moderately steep sloping convex sides; imperceptible break of slope at	enclosure ditch re-cut
					base; concave base; orientated N-S; measures at least 3m N-S x 1.50m E-W x 0.62m deep	
35/00	8	35	deposit	layer	friable; dark grey; clayey sandy silt; very occasional small to medium sub-angular and sub-rounded stones, very occasional small round gravel; extends across Trench 35, up to 0.35m thick	topsoil
35/01	1.1	35	deposit	layer	firm; light yellow to mid orange; clayey silt; occasional manganese flecks; extends across Trench 35	natural
35/02	5	35	deposit	fill	friable; mid greyish brown; sandy silt; very occasional manganese flecks; measures at least 1.70m NW-SE	fill of furrow 35/03
					x 1.20m NE-SW x 0.10m thick	
35/03	5	35	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 1.20m NE-SW x 0.10m deep	plough furrow
35/04	5	35	deposit	fill	friable; mid greyish brown; sandy silt; very occasional manganese flecks; measures at least 1.70m NW-SE x 0.80m NE-SW x 0.10m thick	fill of furrow 35/05
35/05	5	35	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 0.80m NE-SW x 0.10m deep	plough furrow

Context	Phase	Trench		Туре	Description	Interpretation
35/06	7	35	deposit	fill	firm; light yellow; clayey silt; measures at least 1.70m NW-SE x 0.20m NE-SW; thickness not established	fill of field drain 35/07
35/07	7	35	cut	linear	linear; sharp top break of slope, vertical sides; break of slope at base and base not established; orientated NW-SE; measures at least 1.70m NW-SE x 0.20m NE-SW; depth not established	field drain
35/08	7	35	deposit	fill	firm; light yellow; clayey silt; measures at least 1.70m NW-SE x 0.20m NE-SW; thickness not established	fill of field drain 35/09
35/09	7	35	cut	linear	linear; sharp top break of slope, vertical sides; break of slope at base and base not established; orientated NW-SE; measures at least 1.70m NW-SE x 0.20m NE-SW; depth not established	field drain
36/00	8	36	deposit	layer	firm; mid grey; sandy clay; extends across Trench 36, up to 0.30m thick	topsoil
36/01	1.1	36	deposit	layer	firm; light orange brown; sandy clay; extends across Trench 36	natural
36/02	2	36	deposit	fill	firm; mid greyish brown; clayey sand; occasional small sub-angular sandstone (<0.10m); measures at least 1.60m N-S x 0.42m E-W x 0.16m thick	fill of gully 36/03
36/03	2	36	cut	linear	linear; sharp break of slope, moderately shallow sloping concave sides, imperceptible break of slope at base; concave base; orientated N-S; measures at least 1.60m N-S x 0.42m E-W x 0.16m deep	gully
36/04	5	36	deposit	fill	firm; mid greyish brown; clayey sand; occasional small sub-angular sandstone (<0.12m); measures at least 8.30m NW-SE x 0.46m NE-SW x 0.09m thick	fill of furrow 36/05
36/05	5	36	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 8.30m NW-SE x 0.46m NE-SW x 0.09m deep	plough furrow
36/06	7	36	deposit	fill	firm; mottled light orange, brown and grey; sandy clay; measures at least 0.18m NW-SE x 0.26m NE-SW; thickness not established	fill of field drain 36/07
36/07	7	36	cut	linear	linear; sharp top break of slope, vertical sides; break of slope at base and base not established; orientated NW-SE; measures at least 18m NW-SE x 0.26m NE-SW; depth not established	field drain
37/00	8	37	deposit	layer	friable; mid greyish brown; silty clay; occasional small sub-rounded stones; extends across Trench 37, up to 0.35m thick	topsoil
37/01	1.1	37	deposit		firm; light orange yellow; clayey silt; extends across Trench 37	natural
38/00	8	38	deposit	layer	friable; mid greyish brown; extends across Trench 38, up to 0.25m thick	topsoil
38/01	1.1	38	deposit	layer	firm; light orange brown; sandy clay; extends across Trench 38	natural
38/02	5	38	deposit	fill	firm; mid greyish brown; sandy clay; occasional small sub-rounded pebbles; measures at least 2m NW-SE x 1.50m NE-SW x 0.04m thick	fill of furrow 38/03
38/03	5	38	cut	linear	linear; gradual break of slope, shallow concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 2m NW-SE x 1.50m NE-SW x 0.04m deep	plough furrow
38/04	7	38	deposit	fill	firm; light orange brown; sandy clay; measures at least 1.90m NW-SE x 0.26m NE-SW; thickness not established	fill of field drain 38/05
38/05	7	38	cut	linear	linear; sharp top break of slope, vertical sides; break of slope at base and base not established; orientated NW-SE; measures at least 1.90m NW-SE x 0.26m NE-SW; depth not established	field drain
38/06	5	38	deposit	fill	firm; mid greyish brown; sandy clay; measures at least 2.30m NW-SE x 1.20m NE-SW x 0.07m thick	fill of furrow 38/07
38/07	5	38	cut	linear	linear; gradual break of slope, shallow concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 2.30m NW-SE x 1.20m NE-SW x 0.07m deep	plough furrow
38/08	7	38	deposit	fill	firm; mid greyish brown; sandy clay; measures at least 1.90m NW-SE x 0.29m NE-SW; thickness not established	fill of field drain 38/09
38/09	7	38	cut	linear	linear; sharp top break of slope, vertical sides; break of slope at base and base not established; orientated NW-SE; measures at least 1.90m NW-SE x 0.29m NE-SW; depth not established	field drain
39/00	8	39	deposit	layer	friable; mid greyish brown; clayey sandy silt; occasional small sub-rounded stones; extends across Trench 39, up to 0.30m thick	topsoil
39/01	1.1	39	deposit	layer	firm; light orange yellow; clayey silt; very occasional flecks of manganese; extends across Trench 39	natural
39/02	2	39	deposit	fill	firm; mid orange grey; silty clay; occasional manganese flecks, very occasional small sub-rounded stones; measures at least 0.80m NE-SW x 0.39m NW-SE x 0.08m thick	fill of gully 39/03
39/03	2	39	cut	linear	linear; gradual break of slope, shallow concave sides, imperceptible break of slope at base; concave base; orientated NE-SW; measures at least 0.80m NE-SW x 0.39m NW-SE x 0.08m deep	gully
39/04	7	39	deposit	fill	firm; light orange yellow; clayey silt; measures at least 1.30m E-W x 0.25m N-S; thickness not established	fill of field drain 39/05
39/05	7	39	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated E-W; measures at least 1.30m E-W x 0.25m N-S; depth not established	field drain
40/00	8	40	deposit	layer	friable; dark grey; clayey sandy silt; extends across Trench 40, up to 0.48m thick	topsoil
40/01	1.1	40	deposit	layer	firm; light grey; sandy silt; occasional small to medium sub-angular and sub-rounded stones; measures at	natural
				•	least 6.90m NW-SE x at least 1.70m NE-SW	

Context	Phase	Trench	Type	Туре	Description	Interpretation
40/02	1.2	40	deposit	layer	firm; mid grey; clay; occasional small lenses of light grey silt, very occasional small degraded sandstone, very occasional degraded coal flecks, very occasional small patches of manganese; measures at least 27.20m NW-SE x at least 1.70m NE-SW x 0.30m thick	alluvium
40/03	2	40	cut	?pit	linear/circular; gradual break of slope at top, shallow sloping sides, sharp mid break of slope, steep sloping sides, gradual to sharp break of slope at base; irregular flat base; measures at least 0.40m NE-SW x 1.45m NW-SE x 0.44m deep	?pit
40/04	2	40	structure	masonry	stone lining for ?pit comprises small to medium sub-angular and sub-rounded sandstone (<0.24m); no bonding material evident; measures at least 0.40m NE-SW x 0.55m NW-SE x 0.27m deep	lining of ?pit 40/03
40/05	2	40	deposit	fill	soft; mid grey; silty clay; occasional manganese flecks, very occasional degraded coal flecks; measures at least 0.45m NE-SW x 1.45m NW-SE x 0.46m thick	fill of ?pit 40/03
40/06	7	40	deposit	fill	firm; light grey; silty sandy clay; measures at least 4.60m NW-SE x 0.25m NE-SW; thickness not established	fill of field drain 40/07
40/07	7	40	cut	linear	linear; sharp top break of slope at top, vertical sides; break of slope at base and base not established; orientated NW-SE; measures at least 4.60m NW-SE x 0.25m NW-SE; depth not established	field drain
40/08	7	40	deposit	fill	firm; light grey; silty sandy clay; measures at least 3.90m NW-SE x 0.15m NE-SW; thickness not established	fill of field drain 40/09
40/09	7	40	cut	linear	linear; sharp top break of slope, vertical sides; break of slope at base and base not established; orientated NW-SE; measures at least 3.90m NW-SE x 0.15m NE-SW; depth not established	field drain
40/10	2	40	deposit	layer	loose; mid reddish pink and mid orange yellow; sandy silt; measures at least 1.70m NE-SW x 5.15m NW-SE x 0.05m thick	dump
41/00	8	41	deposit	layer	friable; dark greyish brown; clayey silty sand; occasional small sub-rounded and sub-angular stones; extends across Trench 41, up to 0.30m thick	topsoil
41/01	1.1	41	deposit	layer	firm; yellowish orange; silty clay; occasional small pieces and flecks of degraded coal; occasional small sub- rounded stones; extends across Trench 41	natural
41/02	3	41	deposit	fill	soft; mottled yellowish orange and mid grey; clayey silt; occasional small sub-angular and sub-rounded stones; measures at least 0.80m N-S x 3.44m E-W x 0.30m thick	fill of ditch 41/04
41/03	2	41	deposit	fill	soft; orange grey; clayey silt; occasional small to medium sub-angular and sub-rounded stones (<0.16m); measures at least 0.80m N-S x 2.51m E-W x up to 0.31m thick	fill of ditch 41/04
41/04	2	41	cut	linear	linear; sharp break of slope at top, moderately steep sloping convex sides, gradual break of slope at base; flat to shallow concave base; orientated N-S; measures at least 1.70m N-S x 3.83m E-W x 1.20m deep	enclosure ditch
41/05	2	41	deposit	fill	friable; mid brownish grey; frequent small pieces of charcoal, occasional small sub-angular sandstone (<0.10m); measures 0.30m N-S x 0.25m E-W x 0.44m thick	fill of posthole 41/06
41/06	2	41	cut	posthole	circular; sharp break of slope at top, near vertical sides, sharp break of slope at base; flat base; measures 0.30m N-S x 0.25m E-W x 0.44m deep	posthole
41/07	5	41	deposit	fill	friable; mid brownish grey; very occasional small to medium sub-angular and sub-rounded stones; measures at least 3m E-W x 1.36m N-S x 0.06m thick	fill of furrow 41/08
41/08	5	41	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; shallow concave base; orientated E-W; measures at least 3m E-W x 1.36m N-S x 0.06m deep	plough furrow
41/09	2	41	deposit	fill	firm; mid brownish grey; sandy clay; occasional small pieces of charcoal, occasional small sub-angular sandstone (<0.10m); measures at least 1.60m NE-SW x 0.95m NW-SE x 0.12m thick	fill of feature 41/10
41/10	2	41	cut	?linear/?pit	linear; gradual break of slope at top, shallow sloping concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 1.60m NE-SW x 0.95m NW-SE x 0.12m deep	?ditch/?pit
41/11	2	41	deposit	fill	soft; mid orange grey; silty clay; occasional small sub-angular and sub-rounded stones; measures at least 0.80m N-S x 1.32m E-W x 0.12m thick	fill of ditch 41/04
41/12	2	41	deposit	fill	soft; mid greyish orange; clayey silt; occasional small sub-angular and sub-rounded stones, occasional small pieces and flecks of coal; measures at least 0.80m N-S x 1.28m E-W x 0.18m thick	fill of ditch 41/04
41/13	3	41	deposit	fill	firm; mid greyish brown; clayey silt; occasional small sub-angular and sub-rounded stones (<60mm); measures at least 3m N-S x 3.83m E-W x up to 0.42m thick	fill of ditch 41/04
41/14	2	41	deposit	fill	stiff; mottled dark grey, mid orange and red; silty clay; very occasional charcoal flecks; measures 0.55m NW-SE x 0.25m NE-SW x 0.25m thick	fill of ?posthole 41/15
41/15	2	41	cut	?posthole	oval; sharp break of slope at top, moderately shallow sloping sides, imperceptible to gradual break of slope at base; flat base; orientated NW-SE; measures 0.55m NW-SE x 0.25m NE-SW x 0.25m deep	?posthole
41/16	2	41	deposit	fill	stiff; mottled dark grey and mid orange; silty clay; very occasional small pieces of coal, very occasional small sub-angular stones; measures 0.60m NE-SW x 0.28m NW-SE x 0.12m thick	fill of posthole 41/17

Context	Phase		Туре	Туре	Description	Interpretation
41/17	2	41	cut	posthole	oval; sharp break of slope at top, steep sloping concave to near vertical sides, gradual break of slope at base; uneven base; orientated NE-SW; measures 0.60m NE-SW x 0.28m NW-SE x 0.12m deep	posthole
41/18	2	41	deposit	fill	firm; mid to dark grey; silty clay; very occasional charcoal, ash and coal; measures 0.36m E-W x 0.30m N-S x 0.05m thick	fill of stakehole 41/19
41/19	2	41	cut	stakehole	sub-circular; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; shallow concave base; measures 0.36m E-W x 0.30m N-S x 0.05m deep; possible cluster of five possible stakeholes each measuring c. 0.10m diameter x up to 0.16m deep	stakehole
41/20	3	41	deposit	fill	firm; mid greyish brown; clayey silt; very occasional small to medium sub-angular and sub-rounded stones (<0.20m), very occasional small pieces of coal; measures at least 3m E-W x 3.34m N-S x 0.20m thick	fill of ditch 41/24
41/21	3	41	deposit	fill	stiff; mid grey; silty clay; occasional small to medium sub-rounded stones (<0.22m), occasional large sub- angular and sub-rounded stones (<0.49m), very occasional small pieces of coal; measures at least 1.20m E- W x 3.24m N-S x 0.31m thick	fill of ditch 41/24
41/22	2	41	deposit	fill	firm; mottled mid grey and mid brownish orange; clayey silt; very occasional small sub-angular and sub- rounded stones (<0.15m), very occasional small pieces of degraded coal, very occasional small sub- angular degraded sandstone; measures at least 1.20m E-W x 2.98m N-S x 0.22m thick	fill of ditch 41/24
41/23	2	41	deposit	fill	firm; light grey; silty clay; very occasional small sub-angular and sub-rounded stones (<0.25m), very occasional small charcoal flecks, one large patch of soft mid brownish orange clayey silt; measures at least 1.20m E-W x 2.70m N-S x 0.58m thick	fill of ditch 41/24
41/24	2	41	cut	linear	linear; sharp break of slope at top, moderately steep sloping concave sides, gradual mid break of slope, steep sloping to moderately steep sloping sides, imperceptible break of slope at base; concave base; orientated E-W; measures at least 3m E-W x 3.34m N-S x 1.30m deep	enclosure ditch
41/25	2	41	deposit	fill	firm; dark orange brown; clayey silt; occasional coal flecks; measures 1.02m E-W x 0.75m N-S x 0.09m thick	fill of pit 41/26
41/26	2	41	cut	pit	oval; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; uneven base; orientated E-W; measures 1.02m E-W x 0.75m N-S x 0.09m deep	pit
41/27	2	41	deposit	fill	firm; mid greyish brown; clayey sand; occasional small pieces of coal, occasional small sub-angular sandstone (<0.10m); measures 0.82m N-S x 0.50m E-W x 0.13m thick	fill of pit 41/28
41/28	2	41	cut	pit	oval; sharp break of slope at top, steep sloping sides, gradual break of slope at base; irregular flat base; orientated N-S; measures 0.82m N-S x 0.50m E-W x 0.13m deep	pit
41/29	2	41	deposit	fill	friable; mid grey; clayey silt; very occasional small sub-rounded stones (<90mm), very occasional charcoal flecks; measures 0.26m E-W x 0.17m N-S x 0.14m thick	fill of posthole 41/31
41/30	2	41	deposit	fill	friable; light grey; clayey silt; measures 0.26m E-W x 0.17m N-S x 0.10m thick	fill of posthole 41/31
41/31	2	41	cut	posthole	sub-circular shape in plan; sharp break of slope at top, near vertical sides, gradual break of slope at base; concave base; measures 0.26m E-W x 0.17m N-S x 0.23m deep	posthole
41/32	2	41	deposit	fill	friable; mid grey; clayey sandy silt; occasional small sub-angular stones, occasional charcoal flecks; measures at least 3.80m E-W x 0.39m N-S x 0.08m thick	fill of gully 41/33
41/33	2	41	cut	linear	linear; sharp break of slope at top, moderately steep sloping to concave sides, gradual to imperceptible break of slope at base; shallow concave to flat base; orientated NE-SW turning to a NW-SE orientation; measures at least 3.80m E-W x 0.39m N-S x 0.08m deep	gully
41/34	2	41	deposit	fill	S x 0.13m thick	fill of posthole 41/35
41/35	2	41	cut	posthole	circular; sharp break of slope at top, near vertical sides, sharp break of slope at base; flat base; measures 0.20m E-W x at least 0.12m N-S x 0.12m deep	posthole
41/36	7	41	deposit	fill	firm; mid yellowish orange; silty clay; measures at least 3.20m NW-SE x 0.24m NE-SW; thickness not	fill of field drain 41/37
41/37	7	41	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated NW-SE; measures at least 3.20m NW-SE x 0.24m NE-SW; thickness not established	field drain
41/38	1.2	41	deposit	layer	friable; mid brownish grey; clayey sandy silt; very occasional small sub-rounded stones (<0.10m), very occasional small pieces of coal; measures at least 3.50m N-S x at least 3m E-W x 0.37m thick	alluvium
41/39	2	41	deposit	fill	friable; mid grey; clayey silt; very occasional charcoal flecks, very occasional small sub-rounded stones (<50mm); measures at least 3.80m NE-SW x 0.49m NW-SE x 0.07m thick	fill of gully 41/40
41/40	2	41	cut	linear	linear; gradual break of slope at top, moderately steep sloping concave sides, gradual break of slope at base; orientated NE-SW; measures at least 3.80m NE-SW x 0.49m NW-SE x 0.07m deep	gully
41/41	2	41	deposit	fill	friable; mid brownish grey; sandy clayey silt; very occasional small sub-angular and sub-rounded stones (<90mm), very occasional charcoal flecks; measures at least 0.28m N-S x 0.35m E-W x 0.12m thick	fill of feature 41/42

Context	Phase	Trench	Туре	Туре	Description	Interpretation
41/42	2	41	cut	posthole/linear	sub-circular; sharp break of slope at top, moderately steep sloping concave sides, gradual to imperceptible break of slope at base; concave base; measures at least 0.28m N-S x 0.35m east west x 0.12m deep	posthole?/linear?
41/43	2	41	deposit	fill	friable; mid brownish grey; clayey silt; occasional small sub-angular stones (<0.10m), very occasional charcoal flecks; measures 0.20m diameter x 0.27m thick	fill of posthole 41/44
41/44	2	41	cut	posthole	circular; sharp break of slope at top, steep sloping to near vertical sides, gradual break of slope at base; concave base; measures 0.20m diameter x 0.27m deep	posthole
41/45	2	41	deposit	fill	friable; mid brownish grey; clayey silt; very occasional small sub-rounded stones (<50mm), very occasional charcoal flecks; measures 0.23m NE-SW x 0.15m NW-SE x 0.17m thick	fill of posthole 41/46
41/46	2	41	cut	posthole	sub-oval; sharp break of slope at top, steep sloping to near vertical side, gradual break of slope at base; irregular concave base; measures 0.23m NE-SW x 0.15m NW-SE x 0.17m deep	posthole
41/47	2	41	deposit	fill	friable; mid brownish grey; clayey silt; very occasional charcoal flecks; measures 0.27m diameter x 0.16m thick	fill of posthole 41/48
41/48	2	41	cut	posthole	circular; sharp break of slope at top, moderately steep sloping concave sides, gradual break of slope at base; concave base; measures 0.27m diameter x 0.16m deep	posthole
41/49	7	41	deposit	fill	firm; mid yellowish orange; silty clay; measures at least 3.40m NW-SE x 0.24m NE-SW; thickness not established	fill of field drain 41/50
41/50	7	41	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated NW-SE; measures at least 3.40m NW-SE x 0.24m NE-SW; thickness not established	field drain
41/51	2	41	group number	structure	associated contexts [41/18], [41/19], [41/29], [41/30], [41/31], [41/32], [41/33], [41/41], [41/42], [41/44], [41/43], [41/45] and [41/46]	roundhouse
42/00	8	42	deposit	layer	friable; dark greyish brown; clayey sandy silt; very occasional small to medium sub-angular and sub- rounded stones; extends across Trench 42, up to 0.38m thick	topsoil
42/01	1.1	42	deposit	layer	firm; light grey; sandy clay; very occasional coal flecks, occasional manganese flecks, very occasional small sub-angular degraded sandstone; extends across Trench 42	natural
42/02	2	42	deposit	fill	friable; light greyish brown; sandy silt; very occasional manganese flecks, occasional degraded sandstone; measures at least 3m E-W x 0.55m N-S x 0.12m thick	fill of ditch 42/03
42/03	2	42	cut	linear	linear; imperceptible break of slope at top, moderately shallow sloping concave sides, imperceptible break of slope at base; concave base; orientated E-W; measures at least 3m E-W x 0.55m N-S x 0.12m deep	ditch
42/04	2	42	deposit	fill	friable; light brownish grey; silty sand; occasional small sub-angular and sub-rounded stones, occasional manganese flecks; measures at least 3m NE-SW x 0.90m NW-SE x 0.12m thick	fill of ditch 42/05
42/05	2	42	cut	linear	linear; imperceptible break of slope at top, moderately shallow concave to moderately steep concave sides, imperceptible break of slope at base; concave base; orientated NE-SW; measures at least 3m NE-SW x 0.90m NW-SE x 0.12m deep	ditch
42/06	2	42	deposit	fill	soft; dark greyish brown; sandy silt; occasional manganese flecks, very occasional small sub-angular degraded sandstone; measures at least 0.50m NE-SW x 0.55m NW-SE x 0.15m thick	fill of ditch 42/07
42/07	2	42	cut	linear	linear; gradual to sharp break of slope at top, moderately steep sloping concave sides, imperceptible break of slope at base; concave base; orientated NE-SW; measures at least 3m NE-SW x 1.47m NW-SE x 0.44m deep	ditch
42/08	7	42	deposit	fill	light grey; clayey silty sand; measures at least 4m E-W x 0.20m N-S; thickness not established	fill of field drain 42/09
42/09	7	42	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated E-W; measures at least 4m E-W x 0.20m N-S; thickness not established	field drain
42/10	7	42	deposit	fill	light grey; clayey silty sand; measures at least 4m E-W x 0.20m N-S; thickness not established	fill of field drain 42/11
42/11	7	42	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated E-W; measures at least 4m E-W x 0.20m N-S; thickness not established	field drain
42/12	2	42	deposit	fill	friable; mid grey to light brown; sandy silt; occasional manganese flecks; measures at least 3m NE-SW x 1.47m NW-SE x 0.31m thick	fill of ditch 42/07
43/00	8	43	deposit	layer	friable; mid greyish brown; clayey silt; occasional small sub-angular and sub-rounded stones; extends across Trench 43, up to 0.30m thick	topsoil
43/01	1.1	43	deposit	layer	firm; orange yellow; clay silt; occasional degraded coal flecks; extends across Trench 43	natural
43/02	2	43	deposit	fill	firm; mid grey; clayey silt; very occasional small to medium sub-angular and sub-rounded stones (<0.20m); measures at least 1.20m NE-SW x 0.45m NW-SE x 0.35m thick	fill of gully/ditch 43/03
43/03	2	43	cut	linear	linear; sharp break of slope at top, moderately steep sloping to steep sloping slightly convex sides, gradual break of slope at base; concave base; orientated NE-SW; measures at least 1.20m NE-SW x 0.45m NW-SE x 0.35m deep	gully/ditch
	7	43	deposit	fill	firm; mid orange yellow; measures at least 5.20m E-W x 0.30m N-S; thickness not established	fill of field drain 43/05

Context	Phase	Trench	Type	Type	Description	Interpretation
43/05	7	43	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established;	field drain
					orientated E-W; measures at least 5.20m E-W x 0.30m N-S; depth not established	
43/06	2	43	deposit	fill	firm; mid grey; clayey silt; very occasional small to medium sub-angular and sub-rounded stones (<0.20m); measures at least 2.30m NE-SW x 0.45m NW-SE x 0.35m thick	fill of gully/ditch 43/07
43/07	2	43	cut	linear	linear; sharp break of slope at top, moderately steep sloping to steep sloping slightly convex sides, gradual break of slope at base; concave base; orientated NE-SW; measures at least 2.30m NE-SW x 0.45m NW-SE x 0.35m deep	gully/ditch
44/00	8	44	deposit	layer	friable; mid greyish brown; clayey sandy silt; extends across Trench 44, up to 0.35m thick	topsoil
44/01	1.1	44	deposit	layer	firm; mid orange brown; clay; occasional small to medium sub-angular to sub-rounded stone; extends across Trench 44	natural
44/02	2	44	deposit	fill	firm; mid greyish brown; clayey silt; very occasional small to medium sub-angular and sub-rounded stones (<60mm); measures at least 2.90m NW-SE x at least 0.90m NE-SW x up to 0.32m thick	fill of ditch 44/03
44/03	2	44	cut	linear	linear; sharp break of slope at top, moderately shallow sloping sides, gradual break of slope at base; concave base; orientated NW-SE; measures at least 2.90m NW-SE x at least 0.90m NE-SW x up to 0.32m deep	ditch
44/04	7	44	deposit	fill	friable; mid greyish brown; clayey silt; frequent small pieces of mid orange brown clay; measures at least 7.20m E-W x 0.35m N-S x at least 0.30m deep	fill of field drain 44/05
44/05	7	44	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated E-W; measures at least 7.20m E-W x 0.35m N-S x at least 0.30m deep	field drain
44/06	7	44	deposit	fill	friable; mid greyish brown; clayey silt; frequent small pieces of mid orange brown clay; measures at least 7.50m E-W x 0.35m N-S x at least 0.30m deep	fill of field drain 44/07
44/07	7	44	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated E-W; measures at least 7.50m E-W x 0.35m N-S x at least 0.30m deep	field drain
44/08	2	44	deposit	fill	least 3.40m E-W x at least 0.30m N-S x 0.15m thick	fill of ditch/gully 44/09
44/09	2	44	cut	linear	linear; sharp break of slope at top, steep sloping sides, gradual break of slope at base; flat base; orientated E-W; measures at least 3.40m E-W x at least 0.30m N-S x 0.15m deep	ditch/gully
45/00	8	45	deposit	layer	friable; dark greyish brown; clayey silt; occasional small to medium sub-rounded stones; extends across Trench 45 up to 0.30m thick	topsoil
45/01	1.1	45	deposit	layer	firm; mid orange yellow; clayey silt; extends across Trench 45	natural
45/02	7	45	deposit	fill	firm; mid orange yellow; clayey silt; measures at least 5m NW-SE x 0.30m NE-SW; thickness not	fill of field drain 45/03
45/03	7	45	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated NW-SE; measures at least 5m NW-SE x 0.30m NE-SW; depth not established	field drain
46/00	8	46	deposit	layer	friable; dark greyish brown; clayey silt; occasional small to medium sub-rounded stones; extends across Trench 46, up to 0.35m thick	topsoil
46/01	1.1	46	deposit	layer	firm; light orange yellow; clayey silt; occasional manganese flecks; extends across Trench 46	natural
46/02	7	46	deposit	fill	firm; light orange yellow; clayey silt; measures at least 5.50m NW-SE x 0.15m NE-SW; thickness not	fill of field drain 46/03
46/03	7	46	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated NW-SE; measures at least 5.50m NW-SE x 0.30m NE-SW; depth not established	field drain
47/00	8	47	deposit	layer	friable; dark greyish brown; clayey silt; occasional small sub-angular and sub-rounded stones; extends across Trench 47, up to 0.30m thick	topsoil
47/01	1.1	47	deposit	layer	firm; orange yellow; clayey silt; frequent small patches and flecks of degraded coal; extends across Trench 47	natural
47/02	2	47	deposit	fill	firm; light orange grey; clayey silt; very occasional small sub-rounded stones (<10mm); occasional manganese and coal flecks; measures at least 0.54m N-S x 0.37m E-W x 0.12m thick	fill of posthole 47/03
47/03	2	47	cut	posthole	oval; sharp break of slope at top, moderately shallow sloping concave to steep sloping concave sides; imperceptible break of slope at base; concave base; measures at least 0.54m N-S x 0.37m E-W x 0.12m deep	posthole
47/04	2	47	deposit	fill	firm; mid greyish brown; clayey silt; very occasional small sub-rounded stones (<10mm); measures 0.50m E-W x 0.27m N-S x 0.17m thick	fill of posthole 47/05
47/05	2	47	deposit	fill	firm; mid brownish grey; clayey silt; frequent coal flecks, frequent small rounded gravel, a small lens of burnt material; measures at least 0.22m E-W x 0.34m N-S x 0.10m thick	posthole
47/06	2	47	deposit	fill	firm; light orange brown; clayey silt; frequent small pieces and flecks of coal; measures at least 0.27m E-W x 0.34m N-S x 0.04m thick	fill of posthole 47/07

Context	Phase	Trench	Туре	Type	Description	Interpretation
47/07	2	47	cut	posthole	sub-oval; sharp break of slope at top; slightly undercut concave to steep sloping sides, imperceptible break of slope at base; measures 0.50m E-W x 0.37m N-S x 0.26m deep	posthole
47/08	2	47	deposit	layer	soft; mid reddish brown; clayey silt; very occasional small sub-rounded stones; measures 5.10m E-W x at least 1.70m N-S x 0.08m thick	occupation deposit
48/00	8	48	deposit	layer	friable; mid greyish brown; clayey silt; very occasional small sub-rounded stones; extends across Trench 48, up to 0.30m thick	topsoil
48/01	1.1	48	deposit	layer	firm; mid orange brown; silty clay; occasional small patches of manganese; extends across Trench 48	natural
48/02	4	48	deposit	layer	friable; mid orange brown; sandy silt; very occasional degraded coal flecks; measures at least 1.70m NW-	colluvium
					SE x 5m NE-SW x up to 0.46m thick	
48/03	2	48	deposit	fill	soft; light to mid grey; sandy silt; very occasional small sub-rounded stones, moderate small patches of manganese; measures at least 1.70m E-W x 1.70m north-east x 0.16m thick	fill of ditch 48/04
48/04	2	48	cut	linear	linear; imperceptible break of slope at top; shallow concave sides, imperceptible break of slope at base; shallow concave base; orientated E-W; measures at least 1.70m E-W x 1.70m north-east x 0.16m deep	ditch
48/05	7	48	deposit	fill	firm; mid orange brown; occasional small patches of manganese; measures at least 1.70m NW-SE x 0.20m NE-SW x at least 0.09m thick	fill of field drain 48/06
48/06	7	48	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated NW-SE; measures at least 1.70 m NW-SE x 0.20m NE-SW x at least 0.09m deep	field drain
49/00	8	49	deposit	layer	friable; dark grey; clayey sandy silt; very occasional small to medium sub-angular and sub-rounded stones(<10mm); extends across Trench 49, up to 0.35m thick	topsoil
49/01	1.1	49	deposit	layer	stiff; mid brownish pink; silty clay; extends across Trench 49	natural
50/00	8	50	deposit	layer	friable; mid greyish brown; clayey silt; very occasional coal flecks, very occasional small sub-rounded and sub-angular gravel; extends across Trench 50, up to 0.28m thick	topsoil
50/01	1.1	50	deposit	layer	firm; dark orange brown; clayey silt; occasional large patches of sand; very occasional coal flecks, very occasional small sub-angular and sub-rounded stones; extends across Trench 50	natural
50/02	6	50	deposit	fill	friable; mid orange brown; sandy silt; very occasional small rounded gravel; measures at least 1.70m NE-SW x 2.60m NW-SE x up to 0.28m thick	fill above ditches 50/04 8 50/06
50/03	6	50	deposit	fill	friable; dark orange brown; sandy silt; very occasional small to medium degraded sandstone, very occasional manganese flecks; measures at least 1.70m NE-SW x 0.38m NW-SE x 0.11m thick	fill of ditch 50/04
50/04	6	50	cut	linear	linear; imperceptible break of slope at top, moderately shallow sloping sides, imperceptible break of slope at base; concave base; orientated NE-SW; measures at least 1.70m NE-SW x 0.38m NW-SE x 0.11m deep	ditch
50/05	6	50	deposit	fill	soft; dark grey; silt; occasional coal flecks, occasional small sub-angular degraded sandstone; measures at least 1.70m NE-SW x 1.10m NW-SE x 0.19m thick	fill of ditch 50/06
50/06	6	50	cut	linear	linear; imperceptible break of slope at top, moderately shallow sloping to steep sloping concave sides, imperceptible break of slope at base; uneven concave base; orientated NE-SW; measures at least 1.70m NE-SW x 1.10m NW-SE x 0.19m deep	ditch
50/07	7	50	deposit	fill	firm; dark orange brown; clayey silt; measures at least 1.70 NE-SW x 0.20m NW-SE; thickness not	fill of feature 50/08
50/08	7	50	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated NE-SW; measures at least 1.70 NE-SW x 0.20m NW-SE; depth not established	modern service trench
50/09	6	50	deposit	fill	loose; dark grey; silt; very occasional small sub-angular and sub-rounded gravel, very occasional coal flecks; measures at least 1.70m NE-SW x 0.65m NW-SE x 0.15m thick	fill of ditch 50/10
50/10	6	50	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; shallow concave base; orientated NE-SW; measures at least 1.70m NE-SW x 0.65m NW-SE x 0.15m deep	ditch
50/11	6	50	deposit	fill	loose; dark grey; silt; very occasional small sub-angular and sub-rounded gravel, very occasional coal flecks; measures at least 1.70m NE-SW x 0.60m NW-SE x 0.15m thick	fill of ditch 50/12
50/12	6	50	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; shallow concave base; orientated NE-SW; measures at least 1.70m NE-SW x 0.60m NW-SE x 0.15m deep	ditch
51/00	8	51	deposit	layer	friable; dark greyish brown; sandy clay; extends across Trench 51, up to 0.25m thick	topsoil
51/01	1.1	51	deposit	layer	firm; light orange brown; sandy clay; extends across Trench 51	natural
51/02	2	51	deposit	fill	firm; mid greyish brown; sandy clay; occasional small sub-angular and sub-rounded stones (<90mm); measures at least 2.50m E-W x 1.04m N-S x 0.26m thick	fill of ditch 51/03
51/03	2	51	cut	linear	linear; sharp break of slope at top, moderately steep sloping slightly concave sides, gradual break of slope at base; concave base; orientated NW-SE; measures at least 2.50m NW-SE x 1.04m x 0.34m deep	ditch

Context	Phase	Trench	Type	Туре	Description	Interpretation
51/04	2	51	deposit	fill	firm; dark orange brown; silty clay; occasional small sub-rounded stones (<80mm); measures at least 1.20m E-W x 0.50m N-S x 0.10m thick	
51/05	2	51	deposit		firm; dark brownish grey; clayey sand; occasional small rounded pebbles (<0.10m); measures at least 2m N-S x 1m E-W x 0.29m thick	fill of ditch 51/06
51/06	2	51	cut	linear	linear; sharp break of slope at top, moderately shallow sloping concave to moderately steep sloping convex, imperceptible break of slope at base; concave base; orientated NE-SW; measures at least 2m NE-SW x 1m E-W x 0.29m deep	ditch
51/07	2	51	deposit	fill	friable; mid grey; clayey silt; measures at least 1.20m E-W x 0.61m N-S x 0.04m thick	fill of ditch 51/03
51/08	2	51	deposit	fill	friable; mid yellowish brown; clayey silt; very occasional small sub-rounded stones (<50mm); measures at least 2m NNE-SSW x at least 1.05m ENE-WSW x 0.20m thick	fill of ditch 51/10
51/09	2	51	deposit	fill	friable; mid greyish brown; clayey silt; very occasional small to medium stones; measures at least 2m NNE- SSW x at least 1.80m ENE-WSW x 0.44m thick	fill of ditch 51/10
51/10	2	51	cut	linear	linear; sharp break of slope at top, moderately shallow sloping concave and convex sides, imperceptible break of slope at base; concave base; orientated NNE-SSW; measures at least 2m NNE-SSW x at least 1.80m ENE-WSW x 0.44m deep	ditch
51/11	2	51	deposit	fill	friable; mid brownish grey; clayey silt; very occasional small to medium sub-rounded stones (<0.15m), very occasional small patches of mid pinkish yellow clay; measures at least 2.50m NNE-SSW x 0.92m ENE-WSW x 0.23m thick	fill of ditch 51/12
51/12	2	51	cut	linear	linear; sharp break of slope at top, moderately steep sloping concave sides, imperceptible break of slope at base; shallow concave base; orientated NNE-SSW; measures at least 2.50m NNE-SSW x 0.92m ENE-WSW x 0.23m deep	ditch
51/13	7	51	deposit	fill	light orange brown; sandy clay; measures at least 2m N-S x 0.20m E-W; thickness not established	fill of field drain 51/14
51/14	7	51	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated N-S; measures at least 2m N-S x 0.20m E-W; depth not established	field drain
51/15	2	51	deposit	fill	soft; light brown; sandy silt; very occasional small to medium sub-rounded stones, very occasional manganese flecks; measures at least 2m NE-SW x 0.51m NW-SW x 0.16m thick	fill of feature 51/16
51/16	2	51	cut	linear	linear; gradual break of slope at top, moderately steep sloping concave and convex sides, imperceptible break of slope at base; uneven base may represent postholes forming a fence line; orientated NE-SW; measures at least 2m NE-SW x 0.51m NW-SE x 0.16m deep	fenceline?
51/17	2	51	deposit	layer	soft; light brown; sandy silt; very occasional small to medium sub-rounded stones, very occasional manganese flecks; measures at least 2m N-S x 1.70m E-W x 0.08m thick	occupation deposit?
51/18	7	51	deposit	fill	light orange brown; sandy clay; measures at least 2m E-W x 0.20m N-S; thickness not established	fill of field drain 51/19
51/19	7	51	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated E-W; measures at least 2m E-W x 0.20m N-S; depth not established	field drain
51/20	7	51	deposit	fill	light orange brown; sandy clay; measures at least 3.50m NE-SW x 0.20m NW-SE; thickness not established	fill of field drain 51/21
51/21	7	51	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated E-W; measures at least 3.50m NE-SW x 0.20m NW-SE; depth not established	field drain
52/00	8	52	deposit	layer	friable; dark grey; clayey sandy silt; very occasional small to medium sub-angular and sub-rounded stones; extends across Trench 52, up to 0.35m thick	topsoil
52/01	1.1	52	deposit	layer	firm; mid yellowish orange to pinkish orange; silty clay; occasional medium sub-angular stones; extends across Trench 52	natural
52/02	2	52	deposit	fill	friable; mid greyish brown; clayey silt; occasional small to medium sub-angular stones, very occasional small patches of mid pinkish brown silty clay; measures at least 3.50m E-W x 1.27m N-S x 0.23m thick	fill of ditch 52/04
52/03	2	52	deposit	fill	firm; mid orange grey; clayey silt; very occasional small to medium sub-angular stones (<60mm); measures at least 1.10m E-W x 0.65m N-S x up to 0.30m thick	fill of ditch 52/04
52/04	2	52	cut	linear	linear; sharp break of slope at top, moderately steep sloping and moderately steep sloping convex sides, gradual break of slope at base; concave base; orientated E-W; measures at least 3.50m E-W x 1.27m N-S x 0.48m deep	ditch
53/00	8	53	deposit	layer	friable; dark grey; clayey sandy silt; very occasional small to medium sub-angular and sub-rounded stones; extends across Trench 53, up to 0.30m thick	topsoil
53/01	1.1	53	deposit	layer	loose to stiff; mid orange brown to mid pinkish brown; sand and silty clay; extends across Trench 53	natural
55/00	8	55	deposit	layer	friable; dark grey; clayey sandy silt; very occasional small sub-rounded stones, occasional large patches of cinder; extends across Trench 55, up to 0.33m thick	topsoil
55/01	1.1	55	deposit	layer	firm; mid brown to mid orange brown; silty clay; extends across Trench 55	natural

Context	Phase	Trench	Туре	Туре	Description	Interpretation
55/02	5	55	deposit	fill	friable; mid brown; clayey silt; very occasional small sub-rounded stones (<50mm); measures at least 1.70m NW-SE x 1m NE-SW x 0.12m thick	fill of furrow 55/03
55/03	5	55	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 1m NE-SW x 0.12m deep	furrow
55/04	5	55	deposit	fill	friable; mid brown; clayey silt; very occasional small sub-rounded stones (<50mm); measures at least 1.70m NW-SE x 1.80m NE-SW x 0.15m thick	fill of furrow 55/05
55/05	5	55	cut	linear	linear; imperceptible break of slope at top, shallow concave sides, imperceptible break of slope at base; shallow concave base; orientated NW-SE; measures at least 1.70m NW-SE x 1.80m NE-SW x 0.15m deep	furrow
55/06	6	55	deposit	fill	friable; dark grey; clayey silt; frequent cinder; very occasional small sub-rounded stones (<90mm), one large sandstone slab (0.30m x 0.27m x 0.04m); measures at least 2.20m WNW-ESE x 1.40m NNE-SSW x 0.22m thick	fill of ditch 55/07
55/07	6	55	cut	linear	linear; sharp break of slope, moderately steep sloping concave sides, gradual break of slope at base; concave base; orientated WNW-ESE; measures at least 2.20m WNW-ESE x 1.40m NNE-SSW x 0.22m deep	ditch
55/08	7	55	deposit	fill	firm; mid brown to mid orange brown; silty clay; measures at least 1.70m N-S x 0.20m E-W; thickness not established	fill of field drain 55/09
55/09	7	55	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated N-S; measures at least 2m N-S x 0.20m E-W; depth not established	field drain
55/10	7	55	deposit	fill	firm; mid brown to mid orange brown; silty clay; measures at least 1.70m N-S x 0.20m E-W; thickness not established	fill of field drain 55/11
55/11	7	55	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated N-S; measures at least 2m N-S x 0.20m E-W; depth not established	field drain
56/00	8	56	deposit	layer	friable; dark grey; clayey sandy silt; very occasional small to medium sub-angular and sub-rounded stones (<0.10m); extends across Trench 56, up to 0.39m thick	topsoil
56/01	1.1	56	deposit	layer	stiff; mid brownish pink; silty clay; extends across Trench 56	natural
56/02	2	56	deposit	fill	friable; light grey; clayey silt; very occasional small sub-angular and sub-rounded stones (<80mm), very occasional charcoal flecks; measures at least 2.15m N-S x 0.39m E-W x 0.05m thick	fill of ditch 56/03
56/03	2	56	cut	linear	linear; imperceptible break of slope at top; shallow concave sides, imperceptible break of slope at base; shallow concave base; orientated N-S; measures at least 2.15m N-S x 0.39m E-W x 0.05m deep	ditch
56/04	7	56	deposit	fill	stiff; mid brownish pink; silty clay; measures at least 1.80m NE-SW x 0.15m NW-SE; thickness not established	fill of field drain 56/05
56/05	7	56	cut	linear	linear; sharp break of slope at top, vertical sides; break of slope at base and base not established; orientated NE-SW; measures at least 1.80m NE-SW x 0.15m NW-SE; depth not established	field drain

APPENDIX C POTTERY ASSESSMENT

POTTERY ASSESSMENT

By: Steven Willis (with an initial appraisal by Blaise Vyner)

Introduction

The evaluation produced a small assemblage of pottery comprising 11 sherds including eight sherds from Iron Age vessels recovered from contexts [33/15] and [33/39]), one sherd from a medieval jar recovered from context [41/02], and two sherds from a medieval or early modern period vessel recovered from context [22/10]. All of the pottery was stratified. The pottery generally shows abrasion and weathering, but this is not to a degree that inhibits identification.

Catalogue

The catalogue lists all the pottery sherds from the works. The catalogue adheres to a consistent format. Sherds are listed in phase order and by trench and context number order within phase. Then the following data are given: the number of sherds and their type (*i.e.* whether a sherd is from the rim, base or body of a vessel), the fabric type of the vessel. Any further attributes are then noted.

Phase 2: Iron Age

Trench 33, context [33/39], pit fill

Three body sherds, all from the same vessel, two of which are conjoining, probably from a jar, the fabric contains frequent disaggregated quartz grains. The typology indicates a vessel of Iron Age tradition. A concretion, which appears to include a ferric element, occurs attached to the interior of the sherd and seems to represent something the sherd was lying next to in the ground. The sherds are heavily weathered and lack their original exterior surfaces.

A rim sherd and three body sherds, all from the same handmade vessel, from a barrel shaped jar, the fabric has a mixed suite of fine and coarse quartz grains, with some quartzite and likely dolerite fragments; the fabric is rough and hard and reddish brown surfaces on the interior and exterior occur with a dark grey core. The rim is of plain upstanding type, slightly inturned, which is characteristic of this form. The attributes represented confirm this as a vessel of Iron Age tradition.

Trench 33, context [33/15], pit fill

Body sherd, from a handmade vessel, probably a jar, the fabric contains quaritze fragments and sparse sub-angular lumps of fine-grained igneous rock, probably dolerite. The typology indicates a vessel of Iron Age tradition. A concretion, which appears to include a ferric element, occurs attached to the interior of the sherd and seems to represent something the sherd was lying next to in the ground.

Phase 3: Medieval

Trench 41, context [41/02], ditch fill

A sherd from the base, of probably a jar, the fabric is typical of the class of medieval pottery known as Tees Valley ware, which is found extensively in County Durham and in hinterland of the Tees.

Trench 22, context [22/10], ditch fill

Two conjoining body sherds (fresh break), from a thin-walled vessel, the fabric is quartz tempered. The sherds are very small and burnt and can only be attributed a broad date range of medieval or early modern.

APPENDIX D SMALL FINDS ASSESSMENT

LITHIC ASSESSMENT

By: Barry Bishop

Introduction

The evaluation produced a small assemblage of two struck flints recovered from prehistoric deposits. This report describes the material, discusses its significance and recommends any further work required. All metrical descriptions follow Saville (1980).

Description

Trench 32, context [32/04], SF 1

Cortical flake of blade dimensions in slightly chipped condition, made from fine-grained translucent light brown flint. Its proximal end has broken off but appears to have a diffuse bulb of percussion and a feathered distal end. *c.* 90% of its dorsal surface is covered by thick abraded cortex. It measures >29mm x 14mm x 3mm and weighs 2g.

Trench 33, context [33/04], SF 2

End scraper made from mottled grey fine-grained flint. This specimen has been burnt resulting in the spalling over much of its dorsal surface but some remnants of a thin cortex are present, as well as a few multi-directional flake scars. Its striking platform has been crudely facetted and it has a semi-pronounced bulb of percussion. It has been modified by abrupt convex retouch along its distal dorsal margin and this extends partially across its lateral margins. It measures 31mm x 26mm x 6mm and weighs 6g.

Discussion

The cortical flake indicates on-site lithic reduction whilst the scraper suggests that tool manufacture and/or use was also occurring. The cortex remaining on both pieces suggests that the raw materials were obtained from derived fluvio-glacial sources (Young 1984).

The size of the assemblage makes dating problematic. The dimensions of the cortical flake would perhaps be most characteristic of Mesolithic or early Neolithic industries although as it is cortical it is impossible to say whether this is was the product of systematic blade production and a wider date range, from the Mesolithic to Early Bronze Age, may be preferred. Scrapers are notoriously difficult to date with similar forms continuing throughout the prehistoric period. Nevertheless, this example has been carefully worked into a symmetrical teardrop shape and such forms are most commonly encountered within later Neolithic assemblages.

Recommendations

This report is all that is required of the assemblage for the purpose of the archive although mention should be made to the material in any published account of the fieldwork. Should further fieldwork be undertaken, attention should focus on obtaining as largely and closely contextually defined lithic assemblage as possible in order to attempt to understand the nature, extent and chronology of any lithic-based activities. Should sufficient quantities of lithic artefacts be procured from any future work, full, metric, typological and technological analysis may be warranted and, through consideration of other recovered artefact groups and environmental based evidence, this information should be incorporated into establishing as detailed and complete an understanding as possible of the prehistoric exploitation of the area.

Bibliography

Saville, A. 1980. 'On the Measures of Struck Flakes and Flake Tools', Lithics 1, 16-20.

Young, R. 1984. 'Potential Sources of Flint and Chert in the North-East of England', Lithics 5, 3.

IRON OBJECT ASSESSMENT

By: Philippa Walton

Trench 59, context [59/09], SF 3

One substantial handmade iron nail was recovered from a ditch of uncertain period of origin. As it is handmade it can only be given a broad date of Roman to early post-medieval.

Length 88mm Depth (head) 23mm Depth (stem) 14mm Wt 29.54g.

GEOLOGICAL IDENTIFICATION

By: Trevor Morse

Introduction

Two stone objects recovered from the investigations were submitted for geological assessment in order to establish whether they were of natural origin or whether they represented parts of worked artefactual objects.

Trench 34, context [34/08]

This specimen with striations appears to be 100% geological/natural object, it is typical of an impression of a plant (fossil).

It is a fine-grained sandstone, dirty yellow in colour, there is no reaction to dilute (10%) HCl (no Ca CO3 [Calcite] present).

The striations noted on the specimen are typical of a compressed plant stem (round to oval).

Trench 33, context [33/15]

This specimen appears to be 100% geological/natural object, heavyish for its size – possibly has a high iron content.

Well cemented, with a dirty orange brown colouration, there is no reaction to dilute (10%) HCl (no Ca CO3 [Calcite] present), it appears to be very fine-grained.

The specimen appears to have come from an 'iron nodule' horizon, typical to that seen within Carboniferous mudstone beds.

Conclusions

Both objects are of natural geological origin and do not represent worked artefacts.

APPENDIX E BIOLOGICAL REMAINS ASSESSMENT

BIOLOGICAL REMAINS ASSESSMENT

By: Alexandra Schmidl, John Carrott and Alex Beacock (PRS)

Introduction

Six sediment samples ('GBA'/'BS' sensu Dobney et el. 1992) were submitted Palaeoecology Research Services Limited (PRS) for an evaluation of their bioarchaeological potential. Five samples were recovered from prehistoric deposits and one from a medieval deposit.

Methods

The sediment samples were inspected in the laboratory and their lithologies recorded, using a standard *pro forma*, prior to the processing of subsamples, broadly following the procedures of Kenward *et al.* (1980), for the recovery of plant and invertebrate macrofossils. The subsamples were disaggregated in water before processing and their volumes recorded in a waterlogged state.

Plant remains in the processed subsample fractions (residues and washovers) were recorded briefly by 'scanning' using a low-power microscope, identifiable taxa and other biological and artefactual components being listed on paper. None of the residues or washovers were rich in waterlogged organic remains and each was dried and weighed before being recorded.

Results

The results are presented in phase order and by trench and context number order within phase. Archaeological information, provided by the excavator, is given in square brackets. A brief summary of the processing method and an estimate of the remaining volume of unprocessed sediment follows (in round brackets) after the sample numbers.

Phase 2: Iron Age

Context [22/03] [secondary fill of ditch [22/05]]

Sample 2/T (3kg/3 litres sieved to 300 microns with washover; approximately 6 litres of unprocessed sediment remain).

More or less dry, varicoloured (pale greyish-yellow through orange and mid brown to black), unconsolidated to soft (working crumbly – sticky if wetted), slightly sandy slightly silty clay (with some patches of sand and lumps of 'pure' clay). Charcoal (including charred ?root) was common and modern rootlets were present.

There was a small washover (26g, dried) of charred rhizomes and rootlets of herbaceous plants (to 20mm), with a few undisaggregated sediment lumps, grit and a little fine unidentified charcoal (to 10mm).

The very small residue (dry weight 0.19kg) was mostly stones (to 19mm), undisaggregated sediment lumps (to 5mm) and sand, with charred rhizomes and rootlets of herbaceous plants (?heather – cf. *Calluna*) which may have originated in burnt turves or peat.

Context [33/39] [primary fill of pit [33/16]]

Sample 13/T (3kg/3 litres sieved to 300 microns with washover; approximately 5 litres of unprocessed sediment remain).

Moist, varicoloured (mostly dark grey, with areas of mid orange-brown and shades between), unconsolidated to crumbly (working soft), slightly silty slightly sandy clay, with stones (2 to 20mm) and charcoal present.

The small washover (23g, dried) was of undisaggregated sediment lumps and charred rhizomes and rootlets (to 10mm) of herbaceous plants (?heather), with a little coal (to 5mm) and a few fragments of unidentified charcoal (to 10mm). There were also two charred cereal grains, one of barley (*Hordeum distichon L./H. vulgare L.*) and one of emmer/spelt wheat (*Triticum dicoccum* Schübl./*T. spelta L.*), and a single charred caryopsis of brome. Traces of cereal chaff were also present in the form of spelt and emmer/spelt wheat glume bases, and ?barley rachis segments. In addition, there were a few waterlogged seeds and fruits of chickweed (*Stellaria media* (L.) Vill.) and fool's parsley (*Aethusa cynapium L.*); here these were almost certainly modern contaminants.

There was a medium-sized residue (dry weight 0.79kg) of sand, stones (to 40mm) and undisaggregated sediment lumps (to 17mm), with silted fragments of unidentified charcoal (to 20mm; 15g of larger fragments sorted from residue).

Context [33/15] [secondary fill of pit [33/16]]

Sample 12/T (3kg/3 litres sieved to 300 microns with washover; approximately 5 litres of unprocessed sediment remain).

Moist, mid orange-brown to mid to dark grey (with flecks of orange throughout), unconsolidated to crumbly (working soft, and sticky in places), slightly sandy slightly clay silt, with charcoal common and stones (6 to 20mm and over 60mm) present.

The washover was, again, rather small (27g, dried) and mostly of undisaggregated sediment lumps, with a few fragments of unidentified charcoal (to 10mm). The only identifiable plant macrofossil was a single charred caryopsis of brome (*Bromus*).

The small residue (dry weight 0.52kg) was mostly undisaggregated sediment lumps (to 20mm), stones (to 48mm) and sand, with some silted and deformed pieces of unidentified charcoal (to 16mm; 9g of larger fragments sorted from residue). There were also two small fragments of unidentified burnt bone (to 4mm; <1g).

Context [41/23] [primary fill of ditch [41/24]]

Sample 9/T (3kg/2 litres sieved to 300 microns with washover; approximately 4 litres of unprocessed sediment remain).

Moist, dark orange-brown to dark grey (with some areas of lighter grey), stiff to soft and sticky (working plastic), slightly sandy slightly silty clay (some areas more or less 'pure' clay), with stones (2 to 20mm) present.

There was a very small washover (13g, dried) of sand and undisaggregated sediment lumps, with a little fine unidentified charcoal (to 5mm), and traces of charred chaff including a rachis segment of naked wheat (*Triticum aestivum* L./*T. durum* Desf./*T. turgidum* L.) and glume bases of emmer/spelt wheat. There was also a single charred caryopsis of brome.

Again, there was a very small residue (dry weight 0.12kg) of sand, stones (to 25mm) and undisaggregated sediment lumps (to 18mm), with a few fragments of unidentified silted charcoal (to 8mm; 1g).

Context [41/32] [fill of gully [41/33]]

Sample 8/T (3 kg/3 litres sieved to 300 microns with washover; approximately 5 litres of unprocessed sediment remain).

Dry, mid yellow-brown to dark slightly orange brown, unconsolidated to crumbly (working soft when wetted), slightly stony (stones of 2 to 6mm were common and larger stones of 6 to 60mm were present), slightly clay slightly sandy silt. Modern rootlets were present.

The very small washover (16g, dried) was mostly sand and undisaggregated sediment lumps, with a few modern rootlets, unidentified charcoal (to 5mm) and charred rhizomes (?heather). Identifiable botanical remains were restricted to one waterlogged achene of knotgrass (*Polygonum aviculare* L.) – probably a modern contaminant.

The small residue (dry weight 0.30kg) was mostly of sand, stones (to 34mm) and undisaggregated sediment lumps (to 14mm), with a little more unidentified charcoal and charred rhizomes/rootlets of herbaceous plants (?heather) – to 10mm. There were also two fragments of unidentified bone (to 11mm; 1g), one of which was burnt.

Phase 3: Medieval

Context [41/02] [upper fill of ditch [41/04]]

Sample 7/T (3kg/3 litres sieved to 300 microns with washover; approximately 5 litres of unprocessed sediment remain).

Moist, mostly mid to dark grey with areas of mid to dark orange and patches of pale grey, stiff to crumbly (working soft, and somewhat plastic in places), slightly sandy clay silt (more sandy and more clay in places). Stones (6 to 20mm) and charcoal were present.

The very small washover (9g, dried) was almost entirely of sand and undisaggregated sediment lumps, with a little modern rootlet, a few pieces of coal (to 5mm) and unidentified charcoal (to 5mm).

There was a very small residue (dry weight 0.24kg) of sand, stones and undisaggregated sediment lumps (to 14mm), with a few further fragments of coal (to 10mm; ~1g) and unidentified silted charcoal (to 11mm; ~2g).

Discussion and Statement of Potential

Most of the ancient biological remains recovered from the samples consisted of small fragments of unidentified charcoal and other charred vegetative remains (rhizomes/rootlets) thought likely to have originated in the burning of peat or turves (see Hall 2003). Identifiable plant macrofossils were few and restricted to occasional charred remains of cereal grains (barley and emmer/spelt wheat) and crop weeds (e.g. brome). Traces of cereal chaff (glume bases and rachis segments) of barley, emmer/spelt wheat and naked wheat were found in contexts [33/39] and [41/23] hinting at crop processing activities in the vicinity at the time of the formation of these deposits. There were very few remains – too few for any detailed interpretation – but, by comparison with other archaeobotanical data (see Greig 1991), both assemblages were of a composition consistent with prehistoric times in the British Isles.

Other probable ancient biological remains comprised four fragments of unidentified bone (two from each of contexts [33/15] and [41/32]). Three of these fragments had been burnt but they were too few to be of any interpretative value.

The charred cereal remains recovered from contexts [33/39] and [41/23] would provide suitable material for radiocarbon dating (via AMS), if required. However, the concentrations of remains in these deposits were very small and the possibility that they may be reworked or intrusive, and hence that any date obtained would not necessarily reflect the time of deposition, must be considered.

Recommendations

No further study of the biological remains from these deposits is warranted.

On the evidence of the samples reported here, the likelihood of future excavations encountering deposits with interpretatively valuable assemblage of ancient biological remains is small. The possibility of an occasional concentration of charred plant remains should not be entirely discounted, however.

Retention and Disposal

Unless required for purposes other than the study of the biological remains, or the recovery of additional material for submission for radiocarbon dating (bearing in mind the caveat expressed above), the remaining sediment samples may be discarded.

The small quantities of biological remains recovered from the evaluation subsamples should be retained for the present.

Archive

All material is currently stored by Palaeoecology Research Services (Unit 8, Dabble Duck Industrial Estate, Shildon, County Durham), along with paper and electronic records pertaining to the work described here.

References

- Dobney, K., Hall, A. R., Kenward, H. K. and Milles, A. 1992. 'A working classification of sample types for environmental archaeology', *Circaea, the Journal of the Association for Environmental Archaeology* **9**, pp. 24-6.
- Greig, J. R. A., 1991. 'The British Isles', pp. 299-334 in Van Zeist, W., Wasylikowa, K. and Behre, K.-E. (eds.), *Progress in Old World Palaeoethnobotany*, Balkema.
- Hall, A., 2003. 'Recognition and characterisation of turves in archaeological occupation deposits by means of macrofossil plant remains', *Centre for Archaeology Report* **16/2003**, English Heritage.
- Kenward, H. K., Hall, A. R. and Jones, A. K. G., 1980. 'A tested set of techniques for the extraction of plant and animal macrofossils from waterlogged archaeological deposits', *Science and Archaeology* **22**, pp. 3-15.
- Stace, C., 1997. New flora of the British Isles: 2nd edition, Cambridge University Press.

APPENDIX F PLATES



Plate 1. Trench 33, general view, looking NNW (1m scale).

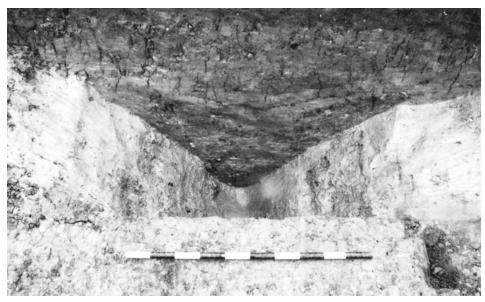


Plate 2. North facing section, enclosure ditch [34/04] and [34/14] (1m scale).

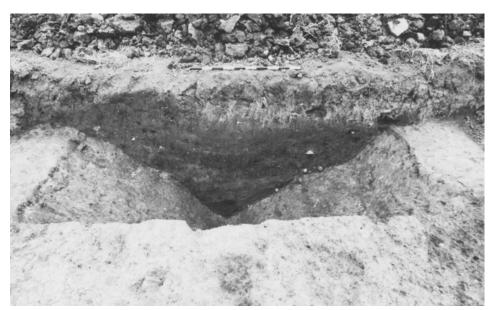


Plate 3. East facing section, enclosure ditch [41/04] (1m scale).



Plate 4. Roundhouse structure [41/51], looking north-west (1m scale).

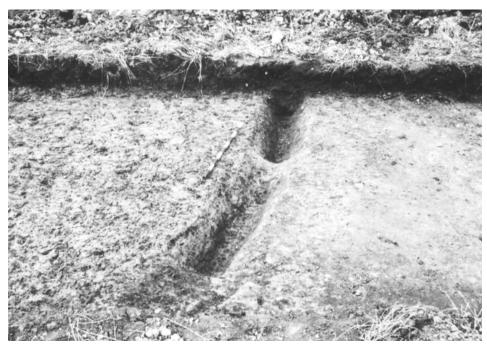


Plate 5. Segmented enclosure [43/03] and [43/07], looking south-west (1m scale).

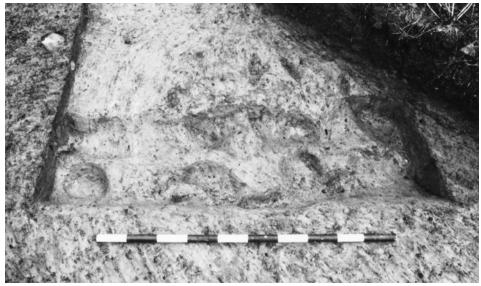


Plate 6. Fence line [51/16], looking south-east (1m scale).