



Land at Southleigh Road Horndean, Emsworth Hampshire Archaeological Evaluation



on behalf of Bellway Homes Ltd. (Wessex)

> CA Project: 770547 CA Report: 17172





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Archaeological Evaluation

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SUMMARY

Project Name: Land at Southleigh Road, Horndean

Location: Emsworth, Hampshire

NGR: 474274 107000

Type: Evaluation

Date: 10 – 21 April 2017 **Planning Reference:** APP/14/00547

Location of Archive: To be deposited with Hampshire Museum Service

Site Code: EMS 17

An archaeological evaluation was undertaken by Cotswold Archaeology in April 2017. Seventy-eight trenches, each measuring 25m long, were excavated, with archaeological features recorded in twenty four of the trenches. The vast majority were shallow, undated drainage features. However, a central cluster of ditches produced an assemblage of 2nd-century Romano-British pottery (greyware), a number of burnt amphora sherds, and dispersed domestic hearth material; all suggesting that a farmstead, or a similar property, may have been located in the vicinity. The posited farmstead lay most likely to the east of the site, in proximity to Trenches 35 and 41. Trench 35 included a shallow ditch which produced a moderate quantity of burnt flint and an assemblage of 2nd-century Romano-British pottery in addition to a number of burnt amphora sherds. Trench 41 produced possible foundations of two walls which contained locally produced 2nd-century pottery sherds.

1. INTRODUCTION

- 1.1 In April 2017 Cotswold Archaeology (CA) carried out an archaeological evaluation for Bellway Homes Ltd. (Wessex) at land west of Horndean Road and south of Southleigh Road, Emsworth, Hampshire (centred on NGR; SU 474274 107000 Figure 1). The evaluation was undertaken to accompany planning permission for 125 residential units and a water retention area (planning reference APP/14/00547 Condition 23).
- 1.2 The evaluation was carried out in accordance with a brief for archaeological evaluation prepared by David Hopkins, Hampshire County Archaeologist (HCA), the archaeological advisor to Havant Borough Council, and with a subsequent detailed Written Scheme of Investigation (WSI) produced by CA (2017) and approved by David Hopkins. The fieldwork also followed Standard and guidance: Archaeological field evaluation (CIfA 2014).

The site

- 1.3 The proposed development area is approximately 7.75ha, and comprises an irregular parcel of land that covers part of three agricultural fields separated by a canalised watercourse. To the east of the site is an area of mature trees surrounding a small pond. The site is bounded from the north by Southleigh Road, from the east by Horndean Road and from the south and west by agricultural fields. The site slopes gently from *c*. 12m above Ordnance Datum (aOD) in the north-west to 8.5m aOD in the south-east.
- 1.4 The underlying bedrock geology of the area is mapped as clay, silt and sand of London Clay Formation formed in deep seas from infrequent slurries of shallow water sediments, which were then redeposited as graded beds in the Eocene. The superficial geology across the majority of the site is mapped as Quaternary Head deposits of gravel and clay. North-eastern part of the site is located within area of undifferentiated River Terrace deposits of sand, silt and clay formed in the Quaternary (BGS 2017). The soils within the site are mapped as loamy with naturally high groundwater (Soilscapes, http://www.landis.org.uk/soilscapes/).

2. ARCHAEOLOGICAL BACKGROUND

- 2.1 The site and its environs within a 1.5km-radius were subject to an archaeological desk-based assessment (DBA, WA 2013), which investigated the archaeological background of the site in detail. The sections below provide a succinct summary of the findings.
- 2.2 The DBA has established that overall there was a low potential for archaeological remains to be discovered within the site.
- 2.3 The evidence relating to prehistoric activity within the site's environs is limited to a find of a Palaeolithic handaxe, however, a geo-archaeological survey undertaken 879m to the north-east of the site identified the area as archaeologically sensitive due to preserved Pleistocene sedimentation.
- A Romano-British villa is known from a site near Warblington located 1.2km to the south of the site. A geophysical survey revealed rectangular buildings containing smaller rectangular and square rooms and a possible enclosure ditch surrounding the villa complex. Evaluation trial trenching that followed this survey, confirmed the presence of an enclosing ditch, flint-constructed walls, a possible floor surface preserved beneath a layer of burnt material, and a tegulae floor interpreted as the remains of a possible bath house. A medieval deposit was also discovered during these excavations and previously to the north of the villa suggesting a continued use of the site after the Romano-British period
- 2.5 Warblington villa lies to the immediate south of the Chichester (Noviomagnus) to Bitterne (Clausentum) Roman road 876m from the southern boundary of the site. Romano-British bronze coins of Trajan and Constantine were found 1.2km to the east of the site.
- 2.6 In the wider area significant Romano-British remains are known to the east of the site at the Civitas at Chichester, as well as Fishbourne Palace and to the west at the Roman Fort at Porchester and Romano-British fort or town at Bitterne. Salt-making sites have also been discovered closer to the coastal plain along the Solent.
- 2.7 Anglo-Saxon evidence is confined to the discovery of a midden deposit excavated during road improvements 1km to the south of the site. Emsworth is not recorded in

the Domesday Book as it was part of the parish of Warblington at this time. The port at Emsworth was an important trading port during the medieval period for wine and oyster fishing. The town of Emsworth is thought to have been founded in the medieval period as it exhibits a medieval town layout. Medieval evidence was recovered close to the line of the Roman road, during a watching brief which revealed a medieval rubbish pit containing 13th-century pottery, sandstone and residual pieces of Romano-British tiles. This feature was found close to an area of burning and also interlocking timbers typical of a medieval well. A bronze seal matrix dating to between 1300 and 1350 was found 1.2km to the east of the site. A medieval farmstead first documented in 1224 as Emeleswurth is known to have existed 1km to the south of the site.

2.8 Post-medieval evidence is comprised of a number of mills along the River Ems at Westbourne known from documentary and cartographic sources, the nearest located 1km to the east of the site. Cartographic evidence indicates that the site has been under cultivation at least from 1840 (Warblington Tithe Map).

3. AIMS AND OBJECTIVES

3.1 The objectives of the evaluation were to provide information about the archaeological resource within the site, including its presence/absence, character, extent, date, integrity, state of preservation and quality. In accordance with *Standard and guidance: Archaeological field evaluation* (ClfA 2014), the evaluation was designed to be minimally intrusive and minimally destructive to archaeological remains. The information gathered will enable HBC to identify and assess the particular significance of any heritage asset, consider the impact of the proposed development upon it, and to avoid or minimise conflict between the heritage asset's conservation and any aspect of the development proposal, in line with the *National Planning Policy Framework* (DCLG 2012).

4. METHODOLOGY

4.1 The fieldwork comprised the excavation of 78 trenches (measuring 25m long by 1.9m wide) in the locations shown on the attached plan (Figure 2). The positions of several trenches were altered on site from those proposed in the WSI to avoid the

locations of trees, boreholes, to maintain access on site and to reduce the impact on crops. Trenches were set out and surveyed on OS National Grid (NGR) co-ordinates using Leica GPS and surveyed in accordance with CA Technical Manual 4 *Survey Manual*.

- 4.2 All trenches were excavated by mechanical excavator equipped with a toothless grading bucket. All machine excavation was undertaken under constant archaeological supervision to the top of the first significant archaeological horizon or the natural substrate, whichever was encountered first. Where archaeological deposits were encountered they were excavated by hand in accordance with CA Technical Manual 1: Fieldwork Recording Manual.
- 4.3 Deposits were assessed for their palaeoenvironmental potential in accordance with CA Technical Manual 2: The Taking and Processing of Environmental and Other Samples from Archaeological Sites and three appropriate contexts were sampled and processed. All artefacts recovered were processed in accordance with Technical Manual 3 Treatment of Finds Immediately after Excavation.
- 4.4 The archive and artefacts from the evaluation are currently held by CA at their offices in Andover. Subject to the agreement of the legal landowner the artefacts will be deposited with Hampshire Museum Service along with the site archive. A summary of information from this project, set out within Appendix D, will be entered onto the OASIS online database of archaeological projects in Britain.

5. RESULTS (FIGURES 2-9)

- 5.1 This section provides an overview of the evaluation results; detailed summaries of the recorded contexts, finds and environmental samples (palaeoenvironmental evidence) are to be found in Appendices A, B and C respectively.
- 5.2 The site is divided by a canalised stream to the west. The topsoil across site consisted of grey brown clayey silt with an average depth of 0.30m. Subsoil consisting of yellow brown silty clay was recorded in a number of trenches up to a depth of 0.10m. The natural substrate, which was revealed in every trench, consisted of yellow brown silty sandy clay with localised flint gravel inclusions. The following trenches were devoid of archaeological features and are summarised only

in Appendix A: Trenches 1, 2, 4 – 14, 17 – 20, 22 – 28, 30, 31, 33, 34, 36, 42 – 50, 52, 54 – 58, 62, 65 – 68, 72, 74, 75, 77 & 78.

Trench 3 (Figures 3 & 6)

5.3 The base of a single undated, oval shaped pit was recorded extending north out of the trench. Fire pit **303** measured at least 1.08m long by 0.56m wide and survived to a depth of 0.03m. The fill **304**, which consisted of a charcoal rich clayey sand was 100% retained as environmental sample <1>. The geology at the base of the pit demonstrated *in situ* scorching.

Trench 15 (Figure 3)

A single north-west/south-east orientated ditch **1502** crossed **Trench 15**. This unexcavated feature which measured 0.58m wide, continued into **Trench 16**, where it was investigated as **1603**.

Trench 16 (Figures 3 & 7)

5.5 Ditch **1603** crossed the trench on a north-east/south-west alignment. The U-shaped ditch which continued east into **Trench 15** measured 0.60m wide by 0.12m deep. The grey brown silty clay fill **1604** contained post-medieval CBM.

Trench 21 (Figure 3)

A single undated gully **2102**, crossed **Trench 21** on an east-west alignment. The shallow flat bottomed ditch measured 0.30m wide by 0.07m deep. The fill **2103**, consisted of grey brown silty clay.

Trench 29 (Figure 3)

5.7 An undated gully **2903** crossed the trench. The feature was a probable drainage channel which measured 0.82m wide by 0.19m deep. It contained a single grey sandy clay fill.

Trench 32 (Figure 4)

5.8 **Trench 32** contained three separate undated ditches. Ditches **3203** and **3205** run parallel to each other, 0.70m apart on a north-east/south-west alignment. These flat

bottomed ditches measured 0.74 and 0.63m wide respectively with an average depth of 0.23m. The third ditch **3207** with an irregular base ran north-west/south-east, and measured 0.92m wide by 0.36m deep.

Trench 35 (Figures 4 & 8)

Three sherds of Romano-British pottery were recovered from the subsoil within Trench 35. A shallow elongated feature 3503 (a pit or less likely an irregular ditch) crossed the trench close to the northern end. It measured in excess of 1.85m long by 0.95m wide with a maximum depth of 0.12m. The fill contained 17 sherds of burnt and abraded 2nd-century Spanish amphorae in addition to 4 sherds of locally produced Romano-British pottery. Large quantities of burnt flint were also recovered from this feature. Environmental sample <2> was retained from the fill 3504, grey silty clay with burnt flint and charcoal inclusions. The feature was cut by 3505, an oval shaped posthole 0.45m long by 0.34m wide and 0.45m deep. The posthole fill 3506, consisted of brown grey silty clay with charcoal and burnt flint inclusions, presumably partially redeposited from 3503. Another sherd of Romano-British pottery was recovered from the posthole.

Trench 37 (Figure 4)

5.10 A single east-west aligned ditch **3703** found in **Trench 37** measured 0.66m wide by 0.27m deep. A single sherd of late Iron Age/ Romano-British pottery was recovered from brown grey silty clay fill **3704**.

Trench 38 (Figure 4)

5.11 Trench 38 contained two ditches on an east-west alignment and a small, undated oval pit which extended out of the trench to the east. Ditch 3803 was the probable continuation of the Romano-British ditch 6003 excavated in Trench 60 and 3207 in Trench 32. This sterile feature measured 1.38m wide by 0.43m deep and was filled with blue grey sandy clay. The second ditch 3807 was not excavated, but most likely continued east into Trench 39 where it was investigated as 3903 (cf. Section 5.12). It measured 0.90m wide and was filled with blue grey sandy clay. Pit 3805 measured 1.30m long by at least 0.40m wide and 0.39m deep. The fill comprised dark grey flinty sandy clay and produced no finds.

Trench 39 (Figure 4)

5.12 A single flat bottomed east-west aligned ditch **3902** was exposed within the trench for 7m. It measured 0.70m wide by 0.18m deep and was filled with yellow brown sandy clay. The feature is most likely a continuation of ditch **3807** in **Trench 38** and ditch **4004** in **Trench 40**. The excavated intervention produced no finds, however, the ditch is likely to be a post-medieval boundary since it follows the same alignment as the extant field boundary to the west; moreover, its section exposed in **Trench 40** is parallel to ditch **4006** which had almost identical morphology and fill dated by CBM to post-medieval period (cf. Section 5.13).

Trench 40 (Figure 4)

5.13 **Trench 40** contained three ditches on a rough east-west alignment. Ditch **4002** which remains undated, measured 0.86m wide by 0.34m deep and was filled with blue grey sandy clay. Ditch **4004** which is likely to be a continuation of ditch **3903** to the west (cf. Section 5.12). It measured 1.01m wide and was not excavated. Ditch **4006** contained post-medieval CBM and measured 0.74m wide by 0.25m deep.

Trench 41 (Figures 4 & 9)

Two shallow gullies (**4102** and **4104**) were recorded in **Trench 41**. These two interconnected features contained Romano-British pottery. Both features were filled with a number of large rounded flint cobbles which appear inconsistent with the natural geology. This suggests they had been imported to the site, and it is not unlikely that they may represent truncated foundation trenches for walls. Gully **4102** which crossed the trench on a broadly east-west alignment, measured 1.50m wide by 0.12m deep and was filled with **4103**, grey brown sandy clay with flint cobbles. Gully **4104** which extended north-west from gully **4102** at a 45° angle measured 0.95m wide by 0.11m deep. The brown sandy clay fill **4105** also contained rounded flint cobbles. Both features extended out of the trench.

Trench 51 (Figure 5)

5.15 Ditch **5102** measured 0.80m wide and was filled with pale grey sandy clay. The feature was not excavated within **Trench 51** since it most was a continuation of ditch **5303** excavated in **Trench 53** (cf. Section 5.16).

Trench 53 (Figures 5 & 10)

5.16 A single flat-bottomed ditch **5303** crossed the trench on a north-west/south-east alignment and was observed in **Trench 51** as feature **5102**. The ditch measured

1.22m wide by 0.38m deep and was filled with grey blue sandy clay. The feature remains undated, but given that its alignment reflects the existing field boundaries, it is most likely of post-medieval date.

Trench 59 (Figure 4)

5.17 **Trench 59** contained ditch **5903**, which crossed the trench on a north-west/south-east alignment. This feature was not excavated since it most likely was a continuation of the Romano-British ditch **6003** in **Trench 60**.

Trench 60 (Figs 4 & 11)

5.18 A Romano-British ditch **6003**, containing a moderate quantity of 2nd-century greyware pottery was excavated in **Trench 60**. The feature was also recorded, but not excavated, in **Trench 59** (as **5903**). The U-shaped ditch measured 0.80m wide by 0.29m deep and was filled by grey sandy clay with rust-coloured mottling.

Trench 61 (Figure 4)

5.19 A single ditch **6103** was recorded in **Trench 61**. This undated feature crossed the trench on a north-south alignment. It was filled with brown grey silty clay and measured 0.67m wide by 0.24m deep.

Trench 63 (Figure 4)

5.20 Ditch **6303** was located at the western end of **Trench 63** where it measured 0.60m wide. It was not excavated since it most likely is a continuation of the excavated ditch **6402** in **Trench 64** (cf. Section 5.21).

Trench 64 (Figures 4 & 12)

Trench 64 contained an undated north-west/south-east aligned ditch 6402 which most likely continued in Trench 63 (cf. Section 5.20). The U-shaped ditch measured 0.99m wide by 0.38m deep and was filled with blue grey silty clay, which produced a single cattle tooth. Whilst no datable material has been retrieved, the dimensions, morphology and alignment of the feature are similar to 2nd-century ditch 5903=6003=3207=3803, which makes it probable that the feature exposed in Trenches 63 and 64 is also of Romano-British date. This possibility seems reinforced by the fact that the alignment of both features is clearly at odds with the medieval/post-medieval boundary systems recorded in historic mapping.

Trench 69 (Figure 5)

5.22 Ditch **6906** was exposed on a north-west/south-east alignment. This U-shaped feature measured 0.67m wide by 0.28m deep. The fill consisted of blue grey silty clay which produced no finds.

Trench 70 (Figure 5)

5.23 Ditch **7002**, which measured 1m wide by 0.51m deep, crossed the trench on an east-west alignment. It was filled with grey brown silty clay which produced no datable finds.

Trench 71 (Figures 5 & 13)

5.24 **Trench 71** contained two separate ditches: **7102** with an irregular profile measured 1.20m wide by 0.46m deep, and was filled with grey brown silty clay; **7104** with a concave profile measured 1.07m wide by 0.38m deep, and was filled with silty clay fill, which produced two horse molars. No dating evidence was recovered from either feature.

Trench 73 (Figure 5)

5.25 A probable pit was recorded at the northern profile of **Trench 73**. The exposed part suggested it was and irregularly-shaped oval; the base was not reached. It measured 1.17m long by at least 0.25m wide and over 0.19m deep. The undated fill comprised dark grey silty clay.

Trench 76 (Figure 5)

5.26 A shallow ditch, **7605**, aligned east-west, measured 0.49m wide by 0.19m deep and was filled with grey brown silty clay which produced no datable material.

6. THE FINDS

6.1 Artefactual material recovered from the evaluation is listed in Appendix B and is discussed further below.

Pottery

6.2 A total of 120 sherds of Roman pottery (2821g) was recorded from 11 deposits. The condition of the assemblage is variable, with a number of heavily burnt sherds, in keeping with the high levels of burnt flint recorded.

Most of the sherds (89) occur in a sandy greyware fabric (GW), likely to have originated from kilns 3.5km to the north, at Rowlands Castle (Dicks 2009). This group includes 74 sherds from a jar with everted rim and burnished lattice decoration, from ditch 6003 (fill 6004). The form is probably of 2nd-century date and is similar to the D2 class jars (*ibid.*, 61), although the decoration is more in keeping with lattice-burnished jars occurring in black or dark-grey sandy fabrics at Fishbourne (Cunliffe 1971, types 331-2), and. The remainder of the group includes locally produced, dark or black-firing sandy fabrics (LOC BS; 13 sherds), including a small bowl recorded from topsoil 3300. A total of 17 heavily abraded and burnt sherds of Dressel 20 amphora, from the Baetican province of Southern Spain, were recovered from pit 3503 (fill 3504). A single sherd in a coarse flint-tempered fabric from ditch 3703 (fill 3704) is broadly of late Iron Age to Roman date.

Other finds

- 6.4 Three items of prehistoric worked flint were recorded from two deposits. All are flakes, which cannot be closely dated. Additionally, a large group of burnt flint (321 pieces, 7892g) was recovered by hand and from bulk soil sample of five deposits it will not be retained.
- 6.5 Ten fragments (168g) of ceramic building material (CBM) were recorded from four deposits. The majority are too fragmentary for further identification or dating. A single fragment of probable medieval or post-medieval peg tile was recorded from ditch 1603 (fill 1604).

7. PALAEOENVIRONMENTAL AND BIOLOGICAL EVIDENCE

- 7.1 Three environmental samples (26 litres of soil) were processed from two pits and a ditch in **Trenches 3**, **35** and **64** to evaluate the preservation of palaeoenvironmental remains across the area and with the intention of recovering environmental evidence of domestic or industrial activity on the site. It was hoped that the environmental assemblages might also assist in determining the date of pit **303** and ditch **6402**. The samples were processed by standard flotation procedures (CA Technical Manual No. 2).
- 7.2 Preliminary identifications of plant macrofossils are noted in Table 4 in Appendix C, following nomenclature of Stace (1997). The flot were varied in size with low to high

numbers of rooty material and modern seeds. The charred material comprised varying levels of preservation.

Trench 3

7.3 A large quantity of charcoal fragments greater than 2mm were noted within fill **304** (sample 1) of pit **303**. The charcoal included mature and round wood fragments. The small number of charred plant remains recovered included a bud and monocotyledon stem fragments. This may be representative of hearth material. There is no indication of the likely date of this feature from this assemblage.

Trench 35

7.4 Sample 2 from fill **3504** within Romano-British pit **3503** contained a moderately small quantity of charcoal fragments greater than 2mm and a few charred plant remains. These included seeds of vetch/wild pea (*Vicia/Lathyrus* sp.). This may be reflective of dispersed hearth material.

Trench 64

7.5 A large amount of charcoal fragments greater than 2mm and no charred plant remains were recovered from fill **6403** (sample 3) of pit **6402**. The charcoal included mature wood fragments. This assemblage is likely to be the remains of hearth material. There is no indication of the likely date of this feature from this assemblage.

Summary

- 7.6 The assemblages recorded from these pits and ditch appear to be reflective of hearth material. There is no clear indication of whether these hearths were used for domestic or industrial purposes from the environmental and artefactual assemblages recorded from these features. It would seem most likely that these assemblages were representative of material from domestic hearths. The assemblages may be indicative of settlement activity in the wider area.
- 7.7 A total of five fragments (65g) of animal bone were recovered from deposits **6403** and **7105**, the undated fills of ditches **6402** and **7104**. The material was poorly preserved but it was possible to identify the presence of cattle (*Bos taurus*) from a fragmented molar tooth in deposit **6402** and horse (*Equus callabus*) from two further

molars from deposit **7105**. However, due to the low recovery and lack of associated datable material it has not possible to make any useful inference beyond species identification.

8. DISCUSSION

- 8.1 The vast majority of features are undated drainage features and are responsive to the high water table and clay-rich geology of the site as demonstrated by the canalised stream which sub-divides the site.
- 8.2 However, a central cluster of ditches produced an assemblage of 2nd-century Romano-British pottery (greyware), a number of burnt amphora sherds, and dispersed domestic hearth material; all suggesting that a farmstead, or a similar property, may have been located in the vicinity. The posited farmstead lay most likely to the east of the site, in proximity to **Trenches 35** and **41**. Trench 35 included a shallow ditch which produced a moderate quantity of burnt flint and an assemblage of 2nd-century Romano-British pottery in addition to a number of burnt amphora sherds. Trench 41 produced possible foundations of two walls which contained locally produced 2nd-century pottery sherds.
- 8.3 The possible presence of a Romano-British settlement in this landscape is congruent with the known significant Romano-British sites. These include the Civitas at Chichester and Fishbourne Palace to the east, and the Roman Fort at Porchester and Romano-British fort or town at Bitterne to the west, as well as salt-making sites discovered closer to the coastal plain along the Solent.

9. CA PROJECT TEAM

Fieldwork was undertaken by Joe Whelan, assisted by Luca Belfioretti, Chris Brown, Imber Nowlin, Tim Sperring, Emily Stynes and Keighley Wasenczuk. The report was written by Joe Whelan. The finds and biological evidence reports were written by Katie Marsden and Sarah Wyles respectively. The illustrations were prepared by Lesley Davidson. The archive has been compiled and prepared for deposition by Andrew Donald. The project was managed for CA by Jacek Gruszczynski.

10. REFERENCES

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APPENDIX A: CONTEXT DESCRIPTIONS

Trench No	Context	Туре	Fill of	Inter- pretation	Context Description	Length (m)	Width (m)	Depth/ thickness (m)
1	100	Layer		Topsoil	Mid greyish-brown silty clay, with occasional sub-angular/sub-rounded flint. Friable.	27.35	1.85	0-0.35
1	101	Layer		Natural	Light yellowish-brown silty clay, with abundant sub-angular/sub-rounded flint and manganese flecks. Compact.	27.35	1.85	0.35-0.63+
2	200	Layer		Topsoil	Light greyish-brown silty clay, with occasional sub- angular/sub-rounded flint. Friable.	26.2	1.85	0-0.28
2	201	Layer		Subsoil	Light whitish-grey sandy clay, with occasional sub-angular/sub-rounded flint.	26.2	1.85	0.28-0.42
2	202	Layer		Natural	Light yellowish-brown silty clay, with abundant sub-angular/sub-rounded flint and manganese flecks. Compact.	26.2	1.85	0.42-0.64+
3	300	Layer		Topsoil	Light greyish-brown silty clay, with occasional sub-angular/sub-rounded flint. Friable.	25.6	1.85	0-0.18
3	301	Layer		Subsoil	Light whitish-grey sandy clay, with occasional sub-angular/sub-rounded flint.	25.6	1.85	0.18-0.27
3	302	Layer		Natural	Light yellowish-brown silty clay, with abundant sub-angular/sub-rounded flint and manganese flecks. Compact.	25.6	1.85	0.27-0.54+
3	303	Cut		Pit	Possible fire pit, oval, with rounded sides and base.	1.08	0.56	0.03
3	304	Fill	303	Fill	Dark greyish-black silty sand, with abundant charcoal and rare flint.	1.08	0.56	0.03
4	400	Layer		Topsoil	Light greyish-brown silty clay, with occasional sub-angular/sub-rounded flint. Friable.	24.8	1.85	0-0.32
4	401	Layer		Natural	Light yellowish-brown sandy clay, with abundant sub-angular/sub-rounded flint and manganese flecks. Compact.	24.8	1.85	0.32-0.47+
5	500	Layer		Topsoil	Light greyish-brown silty clay, with occasional sub-angular/sub-rounded flint. Friable.	26	1.85	0-0.32
5	501	Layer		Natural	Light yellowish/greyish brown silty clay, with abundant subangular flint, and patches of chalk and manganese flecks. Compact.	26	1.85	0.32-0.51+
6	600	Layer		Topsoil	Light greyish-brown silty clay, with occasional subangular/sub-rounded flint. Friable.	24.8	1.85	0-0.31
6	601	Layer		Subsoil	Light whitish-grey sandy clay, with occasional sub-	24.8	1.85	0.31-0.4

Trench No	Context	Туре	Fill of	Inter- pretation	Context Description	Length (m)	Width (m)	Depth/ thickness (m)
					angular/sub-rounded flint.			
6	602	Layer		Natural	Light yellowish-brown silty clay, with abundant sub-angular/sub-rounded flint and manganese flecks. Compact.	24.8	1.85	0.4-0.67+
7	700	Layer		Topsoil	Mid greyish-brown silty clay, with occasional sub-angular/sub-rounded flint. Friable.	26.3	1.85	0-0.32
7	701	Layer		Natural	Light yellowish-brown silty clay, with abundant sub-angular/sub-rounded flint and manganese flecks. Compact.	26.3	1.85	0.32-0.55+
8	800	Layer		Topsoil	Mid greyish-brown silty clay, with occasional sub-angular/sub-rounded flint. Friable.	25.9	1.85	0-0.3
8	801	Layer		Natural	Light yellowish-brown silty clay, with abundant sub-angular/sub-rounded flint and manganese flecks. Compact.	25.9	1.85	0.3-0.4+
9	900	Layer		Topsoil	Light greyish-brown silty clay, with occasional sub- angular/sub-rounded flint. Friable.	27.2	1.85	0-0.24
9	901	Layer		Subsoil	Light whitish-grey sandy clay, with occasional sub- angular/sub-rounded flint.	27.2	1.85	0.24-0.32
9	902	Layer		Natural	Light yellowish-brown silty clay, with abundant sub-angular/sub-rounded flint and manganese flecks. Compact.	27.2	1.85	0.32-0.52+
9	903	Cut		Modern	Field drain, NW-SE. Unexcavated.	>2	0.2	/
9	904	Fill	903	Fill	Fill of field drain ditch.	>2	0.2	/
10	1000	Layer		Topsoil	Light greyish-brown silty clay, with occasional sub-angular/sub-rounded flint. Friable.	26.4	1.85	0-0.3
10	1001	Layer		Subsoil	Light yellowish-white sandy silt, with abundant sub-angular/sub-rounded flint. Compact.	26.4	1.85	0.3-0.42
10	1002	Layer		Natural	Light yellowish-brown sandy clay, with abundant sub-angular/sub-rounded flint and manganese flecks. Compact.	26.4	1.85	0.42-0.52+
11	1100	Layer		Topsoil	Light greyish-brown silty clay, with occasional sub- angular/sub-rounded flint. Friable.	24	1.85	0-0.3
11	1101	Layer		Natural	Light yellowish-brown silty clay, with abundant sub-angular/sub-rounded flint and manganese flecks. Compact.	24	1.85	0.3-0.49+
12	1200	Layer		Topsoil	Light greyish-brown silty clay, with occasional sub- angular/sub-rounded flint. Friable.	26.3	1.85	0-0.3

Trench No	Context	Туре	Fill of	Inter- pretation	Context Description	Length (m)	Width (m)	Depth/ thickness (m)
12	1201	Layer		Natural	Light yellowish-brown silty clay, with abundant sub-angular/sub-rounded flint and manganese flecks. Compact.	26.3	1.85	0.3-0.61+
13	1300	Layer		Topsoil	Light greyish-brown silty clay, with occasional sub-angular/sub-rounded flint. Friable.	26.3	1.85	0-0.39
13	1301	Layer		Natural	Light yellowish-brown silty clay, with abundant sub-angular/sub-rounded flint and manganese flecks. Compact.	26.3	1.85	0.39-0.64+
14	1400	Layer		Topsoil	Light greyish-brown silty clay, with occasional sub- angular/sub-rounded flint. Friable.	24.5	1.85	0-0.33
14	1401	Layer		Natural	Light yellowish-brown silty clay, with abundant sub-angular/sub-rounded flint and manganese flecks. Compact.	24.5	1.85	0.33-0.53
15	1500	Layer		Topsoil	Light greyish-brown silty clay, with occasional sub- angular/sub-rounded flint. Friable.	25.2	1.85	0-0.29
15	1501	Layer		Natural	Light yellowish-brown silty clay, with abundant sub-angular/sub-rounded flint and manganese flecks. Compact.	25.2	1.85	0.29-0.48+
15	1502	Cut		Ditch/gully	NW-SE linear, same as 1603. Unexcavated.	>1.9	0.58	1
15	1503	Fill	1502	Fill	Light greyish/yellowish brown silty clay, with iron panning and common, sub-angular flint. Compact.	>1.9	0.58	/
16	1600	Layer		Topsoil	Light greyish-brown silty clay, with occasional sub-angular/sub-rounded flint. Friable.	25.3	1.85	0-0.3
16	1601	Layer		Subsoil	Light yellowish-white sandy silt, with abundant sub-angular/sub-rounded flint. Compact.	25.3	1.85	0.3-0.4
16	1602	Layer		Natural	Light yellowish-brown sandy clay, with abundant sub-angular/sub-rounded flint and manganese flecks. Compact.	25.3	1.85	0.4-0.52+
16	1603	Cut		Ditch/gully	Possible, shallow linear, E-W aligned, with moderately sloping sides and a flat base.	>2	0.6	0.12
16	1604	Fill	1603	Fill	Light greyish/yellowish brown silty clay, with iron panning, common, sub-angular flint and rare CBM flecks. Compact.	>2	0.6	0.12
17	1700	Layer		Topsoil	Mid greyish-brown silty clay, with occasional sub- angular/sub-rounded flint. Friable.	24.5	1.85	0-0.38
17	1701	Layer		Natural	Light yellowish-brown silty clay, with abundant sub-angular/sub-rounded flint and manganese flecks. Compact.	24.5	1.85	0.38-0.42+

Trench No	Context	Туре	Fill of	Inter- pretation	Context Description	Length (m)	Width (m)	Depth/ thickness (m)
18	1800	Layer		Topsoil	Light greyish-brown silty clay, with occasional sub-angular/sub-rounded flint. Friable.	24.5	1.85	0-0.34
18	1801	Layer		Natural	Light yellowish/greyish brown silty clay, with abundant sub- angular flint and manganese flecks. Compact.	24.5	1.85	0.34-0.45+
19	1900	Layer		Topsoil	Light greyish-brown silty clay, with occasional sub-angular/sub-rounded flint. Friable.	30.2	1.85	0-0.3
19	1901	Layer		Natural	Light yellowish/greyish brown silty clay, with abundant subangular flint and manganese flecks. Compact.	30.2	1.85	0.3-0.52+
20	2000	Layer		Topsoil	Light greyish-brown silty clay, with occasional sub-angular/sub-rounded flint. Friable.	28	1.85	0-0.29
20	2001	Layer		Natural	Light yellowish/greyish brown silty clay, with abundant subangular flint, and patches of chalk and manganese flecks. Compact.	28	1.85	0.29-0.51+
21	2100	Layer		Topsoil	Light greyish-brown silty clay, with occasional sub-angular/sub-rounded flint. Friable.	25.4	1.85	0-0.32
21	2101	Layer		Natural	Light yellowish/greyish brown silty clay, with abundant subangular flint and manganese flecks. Compact.	25.4	1.85	0.32-0.55+
21	2102	Cut		Ditch/gully	E-W aligned ditch, with concave sides and a flat base.	>1.85	0.3	0.07
21	2103	Fill	2102	Fill	Mid greyish-brown silty clay, with rare sub-angular/sub-rounded flint. Compact.	>1.85	0.3	0.07
22	2200	Layer		Topsoil	Light greyish-brown silty clay, with occasional sub-angular/sub-rounded flint. Friable.	28.9	1.85	0-0.22
22	2201	Layer		Subsoil	Light greyish-brown silty clay, with abundant sub-angular/sub-rounded flint. Friable.	28.9	1.85	0.22-0.41
22	2202	Layer		Natural	Dark yellowish/greyish brown silty clay, with abundant subangular flint. Compact.	28.9	1.85	0.41-0.71+
23	2300	Layer		Topsoil	Mid greyish-brown silty clay, with occasional sub- angular/sub-rounded flint. Friable.	24.5	1.85	0-0.4
23	2301	Layer		Natural	Mid yellowish-brown silty clay, with patches of sub-angular/sub-rounded flint gravel. Compact.	24.5	1.85	0.4-0.54+
24	2400	Layer		Topsoil	Light greyish-brown silty clay, with occasional sub- angular/sub-rounded flint. Friable.	27	1.85	0-0.29

Trench No	Context	Туре	Fill of	Inter- pretation	Context Description	Length (m)	Width (m)	Depth/ thickness (m)
24	2401	Layer		Natural	Light yellowish/greyish brown silty clay, with abundant subangular flint. Compact.	27	1.85	0.29-0.48+
25	2500	Layer		Topsoil	Mid greyish-brown silty clay, with occasional sub-angular/sub-rounded flint. Friable.	25.1	1.85	0-0.4
25	2501	Layer		Natural	Mid yellowish-brown silty clay, with patches of sub-angular/sub-rounded flint gravel. Compact.	25.1	1.85	0.4-0.7+
26	2600	Layer		Topsoil	Mid greyish-brown silty clay, with occasional sub- angular/sub-rounded flint. Friable.	24.9	1.85	0-0.4
26	2601	Layer		Natural	Mid yellowish-brown silty clay, with patches of sub- angular/sub-rounded flint gravel. Compact.	24.9	1.85	0.4-0.51+
27	2700	Layer		Topsoil	Mid greyish-brown silty clay, with occasional sub- angular/sub-rounded flint. Friable.	25.4	1.85	0-0.27
27	2701	Layer		Natural	Mid yellowish-brown silty clay, with patches of sub-angular/sub-rounded flint gravel. Compact.	25.4	1.85	0.27-0.4+
28	2800	Layer		Topsoil	Light greyish-brown silty clay, with common sub-angular flint. Friable.	24.9	1.85	0-0.34
28	2801	Layer		Natural	Mid yellowish-brown silty clay, with patches of sub-angular/sub-rounded flint gravel. Compact.	24.9	1.85	0.34-0.52+
29	2900	Layer		Topsoil	Light greyish-brown silty clay, with common sub-angular flint. Friable.	30	1.85	0-0.38
29	2901	Layer		Deposit	Light greyish/whitish brown silty clay, with common subangular flint, chalk patches and manganese flecks. Friable. Varying depth across trench.	30	1.85	0.38-0.62
29	2902	Layer		Natural	Light yellowish/greyish brown silty clay, with abundant subangular flint. Compact.	30	1.85	0.38-0.62+
29	2903	Cut		Ditch/gully	NW-SE aligned linear, with concave sides and a flat base.	>2.36	0.82	0.19
29	2904	Fill	2903	Fill	Mid grey sandy clay, with rare manganese and charcoal flecks.	>2.36	0.82	0.19
30	3000	Layer		Topsoil	Light greyish-brown silty clay, with common sub-angular flint. Friable.	28	1.85	0-0.35
30	3001	Layer		Natural	Light yellowish/greyish brown silty clay, with common subangular flint, patches of chalk and manganese flecks. Compact.	28	1.85	0.35-0.56+
30	3002	Cut		Modern	Service trench. Unexcavated.	>1.85	0.68	/
30	3002	Fill	3002	Fill	Mid greyish-brown silty clay.	>1.85 >1.85	0.68	/

Trench No	Context	Туре	Fill of	Inter- pretation	Context Description	Length (m)	Width (m)	Depth/ thickness (m)
31	3100	Layer		Topsoil	Light grey silty clay, with common sub-angular flint. Friable.	25.2	1.85	0-0.28
31	3101	Layer		Natural	Light yellowish/greyish brown silty clay, with abundant subangular flint, and patches of chalk and manganese flecks. Compact.	25.2	1.85	0.28-0.49+
32	3200	Layer		Topsoil	Light greyish-brown silty clay, with occasional sub- angular/sub-rounded flint. Friable.	24.9	1.85	0-0.33
32	3201	Layer		Subsoil	Light reddish-brown silty clay, with occasional sub- angular/sub-rounded flint. Friable.	24.9	1.85	0.33-0.52
32	3202	Layer		Natural	Light brownish-yellow sandy clay, with common sub-angular/sub-rounded flint. Compact.	24.9	1.85	0.52-0.66+
32	3203	Cut		Ditch	NE-SW aligned linear, with steep sides and a flat base.Parallel to ditch 3205.	>2.2	0.74	0.22
32	3204	Fill	3203	Fill	Mid brownish-grey clay, with common angular flint. Compact.	>2.2	0.74	0.22
32	3205	Cut		Ditch	NW-SE aligned linear, with concave sides and a rounded base.	>2.2	0.63	0.24
32	3206	Fill	3205	Fill	Mid reddish-grey clay, with common angular flint. Compact.	>2.2	0.63	0.24
32	3207	Cut		Ditch	E-W aligned ditch, with concave sides and a rounded base.	>2	0.92	0.36
32	3208	Fill	3207	Fill	Mid brownish-yellow/bluish- grey silty clay, with rare, sub- angular flint. Compact.	>2	0.92	0.36
33	3300	Layer		Topsoil	Light grey silty clay, with common sub-angular flint. Friable.	24	1.85	0-0.3
33	3301	Layer		Natural	Light yellowish/greyish brown silty clay, with abundant subangular flint. Compact.	24	1.85	0.3-0.61+
34	3400	Layer		Topsoil	Mid greyish-brown silty clay, with common sub-angular flint. Friable.	28	1.85	0-0.26
34	3401	Layer		Natural	Mid yellowish/greyish brown silty clay, with abundant subangular flint. Compact.	28	1.85	0.26-0.62+
35	3500	Layer		Topsoil	Mid greyish-brown silty clay, with common sub-angular flint. Friable.	25.5	1.85	0-0.2
35	3501	Layer		Subsoil	Mid greyish-brown silty clay, with common sub-angular flint. Compact.	25.5	1.85	0.2-0.26
35	3502	Layer		Natural	Mid yellowish/greyish brown silty clay, with abundant subangular flint. Compact.	25.5	1.85	0.26-0.37+
35	3503	Cut		Pit	Irregular/sub-rounded pit, with steep sides and a flat base.	>1.85	0.95	0.12

Trench No	Context	Туре	Fill of	Inter- pretation	Context Description	Length (m)	Width (m)	Depth/ thickness (m)
35	3504	Fill	3503	Fill	Light whitish-grey silty clay, with abundant sub-angular flint and burnt flint, charcoal flecks and pieces and iron panning.	>1.85	0.95	0.12
35	3505	Cut		Post-hole	Sub-rounded post-hole, with steep sides and a rounded base.	0.45	0.34	0.45
35	3506	Fill	3505	Fill	Mid brownish-grey silty clay, with abundant angular flint and burnt flint, common charcoal flecks and pieces and iron panning. Compact.	0.45	0.34	0.45
36	3600	Layer		Topsoil	Mid greyish-brown silty clay, with common sub-angular flint. Friable.	24.3	1.85	0-0.28
36	3601	Layer		Natural	Mid yellowish-greyish brown silty clay, with abundant subangular flint. Compact.	24.3	1.85	0.28-0.6+
37	3700	Layer		Topsoil	Light greyish-brown occasional sub-angular/sub-rounded flint. Friable.	25.1	1.85	0-0.24
37	3701	Layer		Subsoil	Light reddish-brown silty clay, with occasional sub-angular/sub-rounded flint. Friable.	25.1	1.85	0.24-0.45
37	3702	Layer		Natural	Light brownish-yellow sandy clay, with common sub-angular/sub-rounded flint. Compact.	25.1	1.85	0.45-0.6+
37	3703	Cut		Ditch	E-W aligned ditch, with steep sides and a rounded base.	>2.2	0.66	0.27
37	3704	Fill	3703	Fill	Mid brownish-grey silty clay, with reddish mottling. Compact.	>2.2	0.66	0.27
38	3800	Layer		Topsoil	Light greyish-brown silty clay, with occasional sub-angular/sub-rounded flint. Friable.	25.4	1.85	0-0.26
38	3801	Layer		Subsoil	Light reddish-brown silty clay, with occasional sub-angular/sub-rounded flint. Friable.	25.4	1.85	0.26-0.48
38	3802	Layer		Natural	Light greyish-yellow sandy clay, with common sub-angular/sub-rounded flint. Compact.	25.4	1.85	0.48-0.56+
38	3803	Cut		Ditch	E-W aligned ditch, with moderately sloping sides and a flat base.	>1.85	1.38	0.43
38	3804	Fill	3803	Fill	Mid bluish-grey sandy clay, with orange mottling, common flint and very rare charcoal flecks. Compact.	>1.85	1.38	0.43
38	3805	Cut		Pit	Oval, with steep/irregular sides and a flat base.	1.3	>0.4	0.39
38	3806	Fill	3805	Fill	Dark grey sandy clay, with common charcoal, flint gravel, and orange mottling. Compact.	1.3	>0.4	0.39
39	3900	Layer		Topsoil	Mid greyish-brown silty clay, with common, sub-angular flint. Friable.	28	1.85	0-0.2

Trench No	Context	Туре	Fill of	Inter- pretation	Context Description	Length (m)	Width (m)	Depth/ thickness (m)
39	3901	Layer		Natural	Mid yellowish-brown silty clay, with patches of sub-angular/sub-rounded flint gravel. Compact.	28	1.85	0.2-0.54+
39	3902	Cut		Ditch	E-W aligned ditch, with moderately sloping sides and a flat base.	>7	0.7	0.18
39	3903	Fill	3902	Fill	Mid yellowish-brown sandy clay, with occasional sub-rounded/angular flint. Compact.	>7	0.7	0.18
40	4000	Layer		Topsoil	Mid greyish-brown silty clay, with common sub-rounded flint. Friable.	24.8	1.85	0-0.21
40	4001	Layer		Natural	Mid yellowish-brown silty clay, with patches of sub-angular/sub-rounded flint gravel. Compact.	24.8	1.85	0.3-0.53+
40	4002	Cut		Ditch	E-W aligned ditch, with steep sides and a rounded base.	>1.85	0.87	0.32
40	4003	Fill	4002	Fill	Dark bluish-grey sandy clay, with orange mottling and rare flint.	>1.85	0.87	0.32
40	4004	Cut		Ditch	E-W aligned ditch.	>1.85	1.01	Unknown
40	4005	Fill	4004	Fill	Mid greyish/yellowish brown silty clay, with chalk flecks.	>1.85	1.01	Unknown
40	4006	Cut		Ditch	E-W aligned ditch, with steep sides and a flat base.	>1.88	0.74	0.25
40	4007	Fill	4006	Fill	Mid greyish-yellowish brown silty clay, with abundant subangular flint. Compact.	>1.88	0.74	0.25
40	4008	Layer		Subsoil	Mid yellowish-brown sandy clay, with occasional sub-rounded/angular flint. Compact.	24.8	1.85	0.21-0.3
41	4100	Layer		Topsoil	Light greyish-brown silty clay, with common sub-angular flint. Friable.	25	1.85	0-0.29
41	4101	Layer		Natural	Mid yellowish/greyish brown silty clay, with abundant subangular flint. Compact.	25	1.85	0.29-0.48+
41	4102	Cut		Foundation ?	NE-SW aligned linear, very shallow with a slightly irregular base. Possible base of wall foundation cut.	>1.85	1.44	0.1
41	4103	Fill	4102	Fill	Mid greyish-brown sandy clay, with common flint gravel and nodules, and rare charcoal flecks.	>1.85	1.44	0.1
41	4104	Cut		Foundation ?	NW-SE aligned linear, with steep sides and a flat base. Possible base of wall foundation cut.	>1.85	0.85	0.1
41	4105	Fill	4104	Fill	Mid greyish-brown sandy clay, with common flint gravel and nodules, and rare charcoal flecks.	>1.85	0.85	0.1
42	4200	Layer		Topsoil	Mid greyish-brown silty clay, with occasional sub- angular/sub-rounded flint.	25.1	1.85	0-0.26

Trench No	Context	Туре	Fill of	Inter- pretation	Context Description	Length (m)	Width (m)	Depth/ thickness (m)
					Friable.			
42	4201	Layer		Subsoil	Light greyish-brown silty clay, with abundant sub-angular/sub-rounded flint.	25.1	1.85	0.26-0.36
42	4202	Layer		Natural	Mid yellowish-brown silty clay, with patches of sub-angular/sub-rounded flint gravel. Compact.	25.1	1.85	0.36-0.58+
43	4300	Layer		Topsoil	Dark greyish-brown silty clay, with abundant sub-angular flint. Friable.	27.7	1.85	0-0.3
43	4301	Layer		Subsoil	Mid yellowish-brown silty clay, with patches of sub-angular/sub-rounded flint gravel. Compact.	27.7	1.85	0.3-0.51
43	4302	Layer		Natural	Light yellowish-brown silty clay, with abundant sub-angular/sub-rounded flint and manganese flecks. Compact.	27.7	1.85	0.51-0.6+
44	4400	Layer		Topsoil	Mid greyish-brown silty clay, with abundant sub- angular/sub-rounded flint. Friable.	25.4	1.85	0-0.4
44	4401	Layer		Natural	Mid yellowish-brown silty clay, with patches of sub-angular/sub-rounded flint gravel. Compact.	25.4	1.85	0.4-0.68+
45	4500	Layer		Topsoil	Mid greyish-brown silty clay, with abundant sub-angular/sub-rounded flint. Friable.	25.5	1.85	0-0.5
45	4501	Layer		Natural	Mid yellowish-brown silty clay, with patches of sub-angular/sub-rounded flint gravel. Compact.	25.5	1.85	0.5-0.65+
46	4600	Layer		Topsoil	Mid greyish-brown silty clay, with abundant sub- angular/sub-rounded flint. Friable.	25.5	1.85	0-0.5
46	4601	Layer		Natural	Mid yellowish-brown silty clay, with patches of sub-angular/sub-rounded flint gravel. Compact.	25.5	1.85	0.5-0.69+
47	4700	Layer		Topsoil	Mid greyish-brown silty clay, with abundant sub- angular/sub-rounded flint. Friable.	24.3	1.85	0-0.4
47	4701	Layer		Natural	Mid yellowish-brown silty clay, with patches of sub-angular/sub-rounded flint gravel. Compact.	24.3	1.85	0.4-0.5+
48	4800	Layer		Topsoil	Light greyish-brown silty clay, with rare sub-angular/sub- rounded flint. Friable.	24.4	1.85	0-0.32
48	4801	Layer		Subsoil	Light reddish-brown silty clay, with occasional sub-angular/sub-rounded flint. Friable.	24.4	1.85	0.32-0.53

Trench No	Context	Туре	Fill of	Inter- pretation	Context Description	Length (m)	Width (m)	Depth/ thickness (m)
48	4802	Layer		Natural	Light yellowish-brown silty clay, with abundant sub-angular/sub-rounded flint and manganese flecks. Compact.	24.4	1.85	0.53-0.64+
49	4900	Layer		Topsoil	Light greyish-brown silty clay, with rare sub-angular/sub- rounded flint. Friable.	25.4	1.85	0-0.21
49	4901	Layer		Subsoil	Light yellowish-brown silty clay, with abundant sub-angular/sub-rounded flint and manganese flecks. Compact.	25.4	1.85	0.21-0.42
49	4902	Layer		Natural	Light reddish-brown silty clay, with occasional sub-angular/sub-rounded flint. Friable.	25.4	1.85	0.42-0.52+
50	5000	Layer		Topsoil	Mid greyish-brown silty clay, with abundant sub-angular/sub-rounded flint. Friable.	23.6	1.85	0-0.3
50	5001	Layer		Natural	Mid yellowish-brown silty clay, with patches of sub-angular/sub-rounded flint gravel. Compact.	23.6	1.85	0.3-0.57+
51	5100	Layer		Topsoil	Mid greyish-brown silty clay, with abundant sub-angular/sub-rounded flint. Friable.	25	1.85	0-0.4
51	5101	Layer		Natural	Mid yellowish-brown silty clay, with patches of sub-angular/sub-rounded flint gravel. Compact.	25	1.85	0.4-0.74+
51	5102	Cut		Ditch	N-S aligned ditch. Unexcavated.	>2	0.8	1
51	5103	Fill	5102	Fill	Light grey sandy clay.	>2	0.8	/
52	5200	Layer		Topsoil	Mid greyish-brown silty clay, with abundant sub- angular/sub-rounded flint. Friable.	25.2	1.85	0-0.36
52	5201	Layer		Natural	Mid yellowish-brown silty clay, with patches of sub-angular/sub-rounded flint gravel. Compact.	25.2	1.85	0.36-0.56+
53	5300	Layer		Topsoil	Mid greyish-brown silty clay, with abundant sub-angular/sub-rounded flint. Friable.	24.5	1.85	0-0.3
53	5301	Layer		Natural	Mid yellowish-brown sandy clay, with occasional sub-rounded/angular flint. Compact.	24.5	1.85	0.4-0.52+
53	5302	Cut		Ditch	NW-SE aligned ditch, with very steep sides and a flat base.	>1.85	1.22	0.38
53	5303	Fill	5302	Fill	Mid bluish-grey sandy clay, with orange mottling and occasional flint nodules. Compact.	>1.85	1.22	0.38
53	5304	Layer		Subsoil	Mid yellowish/greyish brown sandy clay, with common flint.	24.5	1.85	0.3-0.4
54	5400	Layer		Topsoil	Mid greyish-brown silty clay, with abundant sub- angular/sub-rounded flint.	21.6	1.85	0-0.36

Trench No	Context	Туре	Fill of	Inter- pretation	Context Description	Length (m)	Width (m)	Depth/ thickness (m)
					Friable.			
54	5401	Layer		Natural	Mid yellowish-brown silty clay, with patches of sub-angular/sub-rounded flint gravel. Compact.	21.6	1.85	0.36-0.62+
55	5500	Layer		Topsoil	Mid greyish-brown silty clay, with abundant sub-angular/sub-rounded flint. Friable.	25.4	1.85	0-0.37
55	5501	Layer		Natural	Mid yellowish-brown silty clay, with patches of sub-angular/sub-rounded flint gravel. Compact.	25.4	1.85	0.37-0.57+
56	5600	Layer		Topsoil	Mid greyish-brown silty clay, with abundant sub-angular/sub-rounded flint. Friable.	24	1.85	0-0.35
56	5601	Layer		Natural	Mid yellowish-brown silty clay, with patches of sub-angular/sub-rounded flint gravel. Compact.	24	1.85	0.35-0.45+
57	5700	Layer		Topsoil	Mid greyish-brown silty loam, 24.2 with abundant, sub-angular flint. Friable.		1.85	0-0.22
57	5701	Layer		Subsoil	Mid brownish-orange silty clay, with abundant, sub-angular flint, and chalk and manganese flecks. Compact.		1.85	0.22-0.37
57	5702	Layer		Natural	Mid yellowish-brown silty clay, with patches of subangular/sub-rounded flint gravel. Compact.		1.85	0.37-0.45+
58	5800	Layer		Topsoil	Mid greyish-brown silty loam, with abundant, sub-angular flint. Friable.	25.9	1.85	0-0.24
58	5801	Layer		Subsoil	Mid brownish-yellow silty clay, with common sub-angular flint and chalk flecks. Compact.	25.9	1.85	0.24-0.41
58	5802	Layer		Natural	Mid yellowish-brown silty clay, with patches of sub-angular/sub-rounded flint gravel. Compact.	25.9	1.85	0.41-0.57+
59	5900	Layer		Topsoil	Mid greyish-brown silty loam, with abundant, sub-angular flint. Friable.	24.1	1.85	0-0.27
59	5901	Layer		Subsoil			1.85	0.27-0.47
59	5902	Layer		Natural			1.85	0.47-0.56+
59	5903	Cut		Ditch	NW-SE aligned linear. >2.85 Unexcavated.		0.94	/
59	5904	Fill	5903	Fill	Mid yellowish-grey silty clay, vith rare sub-angular flint. Compact.		0.94	/
60	6000	Layer		Topsoil	Mid greyish-brown silty clay, with occasional subangular/sub-rounded flint. Friable.	25	1.85	0-0.31

Trench No	Context	Туре	Fill of	Inter- pretation	Context Description	Length (m)	Width (m)	Depth/ thickness (m)
60	6001	Layer		Subsoil	Mid yellowish-brown sandy clay, with occasional sub-rounded/angular flint. Compact.	25	1.85	0.31-0.4
60	6002	Layer		Natural	Dark yellowish-brown sandy clay, with common subangular flint. Compact.	25	1.85	0.4-0.6+
60	6003	Cut		Ditch	E-W aligned linear, with steep sides and a rounded base.	>5	0.8	0.29
60	6004	Fill	6003	Fill	Mid bluish-grey sandy clay, with orange mottling and common sub-angular and rare charcoal flecks. Compact.	>5	0.8	0.29
60	6005	Cut		Ditch/pit	Possible pit or ditch terminus. Unexcavated.	>0.43	0.73	/
60	6006	Fill	6005	Fill	Mid grey, with orange mottling.	>0.43	0.73	/
61	6100	Layer		Topsoil	Mid greyish-brown silty loam, with occasional sub-angular flint. Friable.	25.2	1.85	0-0.21
61	6101	Layer		Subsoil	Mid brownish-yellow silty clay, with common sub-angular flint and chalk flecks. Compact.	25.2	1.85	0.21-0.42
61	6102	Layer		Natural	Mid brownish-yellow silty clay, with abundant sub-angular flint and chalk flecks. Compact.		1.85	0.42-0.49+
61	6103	Cut		Ditch	NE-SW aligned linear, with steep sides and a flat base.		0.69	0.2
61	6104	Fill	6103	Fill	Light brownish-grey silty clay, with common sub-angular flint.		0.69	0.2
62	6200	Layer		Topsoil	Mid greyish-brown silty loam, with common sub-angular flint. Friable.		1.85	0-0.21
62	6201	Layer		Subsoil	Mid greyish-brown silty clay, with abundant sub-angular flint. Compact.	24.7	1.85	0.21-0.28
62	6202	Layer		Natural	Mid brownish-yellow silty clay, with patches of sub-angular flint and chalk flecks. Compact.	24.7	1.85	0.28-0.49+
63	6300	Layer		Topsoil	Light greyish-brown silty clay, with occasional sub- angular/sub-rounded flint. Friable.	23.9	1.85	0-0.26
63	6301	Layer		Subsoil	Light reddish-brown silty clay, with occasional sub- angular/sub-rounded flint. Friable.	23.9	1.85	0.26-0.37
63	6302	Layer		Natural	Light yellowish-white silty clay, with abundant sub-angular/sub-rounded flint. Compact.		1.85	0.37-0.46+
63	6303	Cut		Ditch	NW-SE aligned linear. Same >2.1 as 6402. Unexcavated.		0.6	/
63	6304	Fill	6303	Fill	Light yellowish-brown silty >2.1 0.6 clay.		/	
64	6400	Layer		Topsoil	Mid brownish-grey silty clay, with abundant sub-angular flint. Friable.		1.85	0-0.27
64	6401	Layer		Natural	Light yellowish-brown silty clay, with abundant sub-	22.8	1.85	0.27-0.53+

Trench No	Context	Туре	Fill of	Inter- pretation	Context Description	Length (m)	Width (m)	Depth/ thickness (m)
					angular/sub-rounded flint. Compact.			
64	6402	Cut		Ditch	NW-SE aligned linear, with steep sides and a rounded base.	>2	0.99	0.38
64	6403	Fill	6402	Fill	Mid bluish-grey silty clay, with rare flint, charcoal flecks and bone fragments.	>2	0.99	0.38
65	6500	Layer		Topsoil	Light greyish-brown silty clay, with occasional sub- angular/sub-rounded flint. Friable.	25.4	1.85	0-0.21
65	6501	Layer		Subsoil	Light reddish-brown silty clay, with occasional sub-angular/sub-rounded flint. Friable.	25.4	1.85	0.21-0.38
65	6502	Layer		Natural	Light yellowish-white silty clay, with abundant sub-angular/sub-rounded flint. Compact.	25.4	1.85	0.38-0.54+
66	6600	Layer		Topsoil	Light greyish-brown silty clay, with occasional subangular/sub-rounded flint. Friable.		1.85	0-0.26
66	6601	Layer		Natural	Light reddish-brown silty clay, with patches of subangular/sub-rounded flint. Compact.		1.85	0.26-0.57+
67	6700	Layer		Topsoil	Mid greyish-brown silty Loam, with common sub-angular flint. Friable.		1.85	0-0.26
67	6701	Layer		Subsoil	Mid brownish-grey silty clay, with abundant, sub-angular flint. Compact.	24.8	1.85	0.26-0.38
67	6702	Layer		Natural	Mid brownish-yellow silty clay, with patches of sub-angular flint. Compact.	24.8	1.85	0.38-0.65+
68	6800	Layer		Topsoil	Mid greyish-brown silty loam, with abundant, sub-angular flint. Friable.	24	1.85	0-0.34
68	6801	Layer		Subsoil	Mid whitish/greyish brown silty clay, with abundant subangular flint and chalk flecks. Compact.	24	1.85	0.34-0.51
68	6802	Layer		Natural	Mid brownish-yellow silty clay, with common sub-angular flint and rare patches of dark brownish-yellow.		1.85	0.51-0.72+
69	6900	Layer		Topsoil	Mid greyish-brown silty loam, with abundant sub-angular flint. Friable.		1.85	0.0-21
69	6901	Layer		Natural			0.21-0.59+	
69	6906	Cut		Ditch	E-W aligned linear, with steep sides and a rounded base.	>1.85	0.67	0.28
69	6907	Fill	6906	Fill	Mid greyish-blue silty clay, with orange mottling and rare charcoal flecks. Compact.	>1.85	0.67	0.28

Trench No	Context	Туре	Fill of	Inter- pretation	Context Description	Length (m)	Width (m)	Depth/ thickness (m)
70	7000	Layer		Topsoil	Light greyish-brown silty clay, with occasional sub-angular/sub-rounded flint. Friable.	25.3	1.85	0-0.25
70	7001	Layer		Natural	Light yellowish-white silty clay, with abundant sub-angular/sub-rounded flint. Compact.	25.3	1.85	0.25-0.64+
70	7002	Cut		Ditch	E-W aligned linear, with steep sides and a rounded base.	>1.85	1	0.51
70	7003	Fill	7002	Fill	Mid greyish-brown silty clay, with occasional sub- angular/sub-rounded flint. Friable.	>1.85	1	0.51
71	7100	Layer		Topsoil	Light greyish brown. Silty clay, Friable, 5% sub angular flint< 35mm	24.5	1.85	0.3
71	7101	Layer		Natural	Light reddish brown, silty clay, compact, upto 35% rounded and sub angular flint<50mm	24.5	1.85	0.36
71	7102	Cut		Ditch	N-S aligned linear feature steep sides then concave with a concave base	>1.85	1.2	0.43
71	7103	Fill	7102	Fill	Mid grey brown with occasional orange mottling, silty clay, firm, occasional flint gravel and charcoal flecks		1.2	0.43
71	7104	Cut		Ditch	E-W linear feature, regular concave sides, concave base	>1.8	0.99	0.35
71	7105	Fill	7104	Fill	Mid grey brown with occasional orange mottling, silty clay, firm, occasional flint gravel and iron oxide with rare charcoal flecks	>1.8	0.99	0.35
72	7200	Layer		Topsoil	Mid greyish brown, silty loam, friable, 35% sub angular flint <50mm	24.9	1.85	0.21
72	7201	Layer		Natural	Mid brownish yellow, silty clay, compact, with light-mid whiteish grey and dark brownish yellow gravel patches and very common sub angular flint <70mm	24.9	1.85	0.21+
73	7300	Layer		Topsoil	Mid greyish brown, silty loam, friable, 30% sub angular flint <40mm	24.6	1.85	0.24
73	7301	Layer		Subsoil	Mid greyish brown, silty clay, compact, 50% sub angular flint<40mm 1% chalk flecks	24.6	1.85	0.11
					Mid greyish yellow, silty clay, compact, <5% manganese, abundant gravel patches light greyish brown and light whitish grey	24.6	1.85	0.35+
73	7303	Cut		Pit	Irregular, sharp concave moderate sides with a rounded and irregular base	1.17	0.25+	0.19
73	7304	Fill	7303	Fill	Dark blackish grey, silty clay, compact 20% sub angular flint 1% manganese flecks, 5% orange gerrous mottling	1.17	0.25+	0.19

Trench No	Context	Туре	Fill of	Inter- pretation	Context Description	Length (m)	Width (m)	Depth/ thickness (m)
74	7400	Layer		Topsoil	Mid greyish brown, silty loam, friable 20% sub angular flint <40mm	25.7	1.85	0.37
74	7401	Layer		Natural	Mid greyish yellow, silty clay, compact abundant light whitish grey and light greyish white and dark yellowish brown gravel patches, sub angular flint<60mm. 1% sub rounded chalk <10mm	25.7	1.85	0.37
75	7500	Layer		Topsoil	Light greyish brown, silty clay friable5% sub rounded and sub angular flint<25mm	25.8	1.85	0.22
75	7501	Layer		Subsoil	Light yellowish brown, silty clay, friable, sub angular flint <25mm	25.8	1.85	0.22-0.48
75	7502	Layer		Natural	Light yellowish white, silty clay, compact, 40% sub angular flint <50mm	25.8	1.85	0.48+
76	7600	Layer		Topsoil	Light greyish brown, silty clay, friable, 5% sub angular flint,35mm		1.85	0.17
76	7601	Layer		Subsoil	Light yellowish white, silty clay 24.9 1.85 25% sub angular flint <20mm		1.85	0.17-0.31
76	7602	Layer		Natural	-		1.85	0.31+
76	7603	Cut		Ditch	Reclassified as land drain			
76	7604	Fill			Reclassified as land drain			
76	7605	Cut		Ditch	SE-NW Linear , rounded concave gentle sides with an uneven bottom	1.85+	0.49	0.19
76	7606	Fill	7605	Fill	Mid greyish brown, silty clay, friable, 10% sub angular flint	1.85+	0.49	0.19
77	7700	Layer		Topsoil	-		1.85	0-0.21
77	7701	Layer		Subsoil	Light yellowish white, silty clay, friable 25% sub angular flint <25mm		1.85	0.21-0.37
77	7702	Layer		Natural	Light reddish brown, silty clay, compact 15% sub angular flint<50mm		1.85	0.37+
78	7800	Layer		Topsoil	Light greyish brown, silty clay, friable, 5% sub angular flint <30mm		1.85	0-0.24
78	7801	Layer		Natural	Light reddish brown, silty clay 30% sub angular flint <50mm in patches	25.4	1.85	0.24+

APPENDIX B: THE FINDS

Table 1: Finds concordance

Context	Class	Description	Ct.	Wt.(g)	Spot-date
1604	CBM	Fragment	2	99	
	CBM	?peg tile	1	43	med-pmed
3104	Roman pottery	GW; necked jar		15	RB
	Roman pottery	LOC BS	3	8	
3300	Roman pottery	LOC BS, small bowl	3	34	RB
3501	CBM	Fragment	6	18	
	Roman pottery	GW	3	30	RB
3504	Burnt flint		168	5611	
	Flint	1xflake, 1xretouched flake	2	45	
	Roman pottery	Dressel 20	17	95	RB
	Roman pottery	LOC BS	3	75	
3506	Burnt flint		35	1072	
	Roman pottery	LOC BS	1	40	RB
3704	IA-Roman pottery	flint temp	1	57	IA-RB
3806	Burnt flint		3	20	
	Flint	Flake	1	1	
4007	СВМ	Fragment	1	8	
4103	Roman pottery	GW jar	3	78	RB
4105	Roman pottery	GW	3	17	RB
	Roman pottery	LOC BS	1	8	
6004	Burnt flint		5	354	
	Roman pottery	GW; jar	74	2351	RB
6304	Roman pottery	LOC BS	1	3	RB
7103	Roman pottery	GW	5	6	RB

Table 2: Finds concordance from samples

Context	Sample	Class	Description	Ct.	Wt.(g)	Spot-date
	no.					
304	1	Burnt flint		17	18	
3504	2	Burnt flint		93	817	
		Roman pottery	LOC BS	1	4	RB

APPENDIX C: PALEAEOENVIRONMENTAL EVIDENCE

Table 3 Identified animal species by fragment count (NISP) and weight and context.

Cut	Fill	BOS	EQ	Ind	Total	Weight (g)
6402	6403	1			1	6
7104	7105		2	2	4	59
Total		1	2	2	5	
Weight		6	54	5	65	

BOS = cattle; EQ = horse; Ind = indeterminate

Table 4 Assessment table of the palaeoenvironmental remains

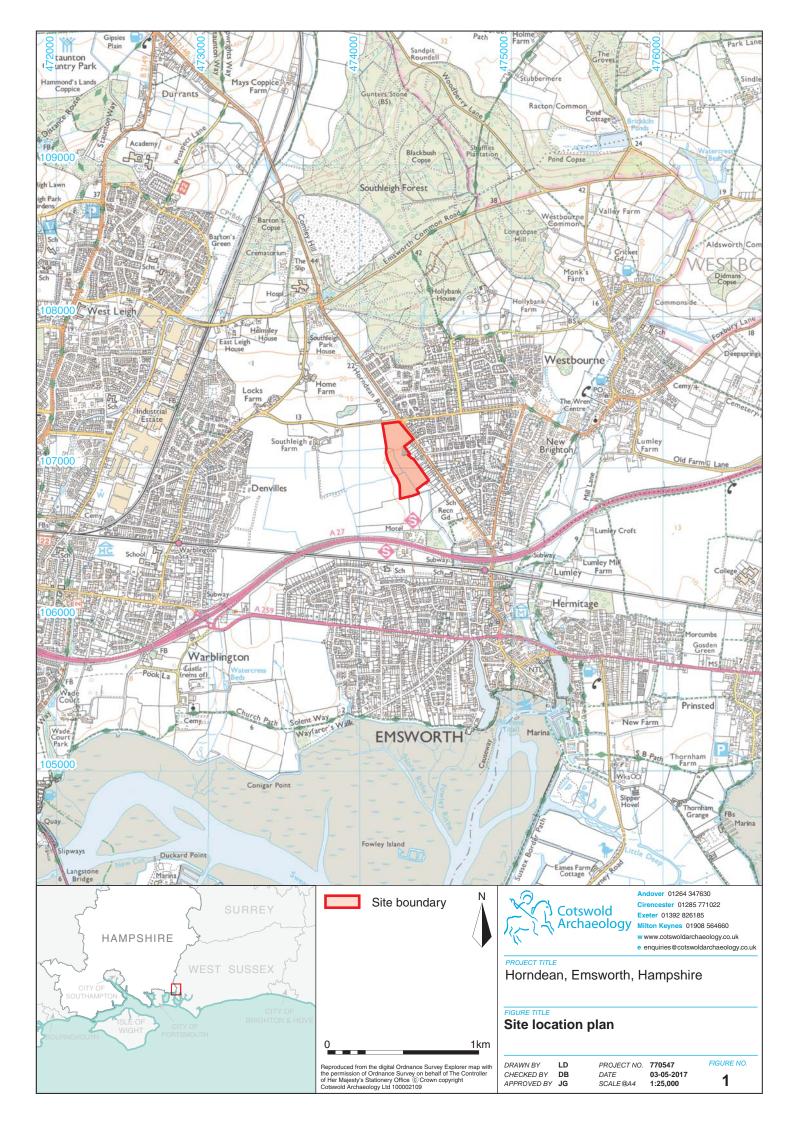
Feature	Context	Sample	Vol (L)	Flot size (ml)	Roots %	Grain	Chaff	Charred Other	Notes for Table	Charcoal > 4/2mm	Other
Trench	3 - Unda	ted Pit									
303	304	1	10	100	10	-	-	*	Bud, monocot stem frags	****/****	-
Trench	35 - Ron	nano-Brit	ish Pit								
3503	3504	2	15	25	70	-	-	*	Vicia/Lathyrus	**/**	-
Trench	64 - Und	lated Dite	ch								
6402	6403	3	1	100	5	-	-	-	-	****/****	-

Key: * = 1–4 items; ** = 5–19 items; *** = 20–49 items; **** = 50–99 items; ***** = >100 items

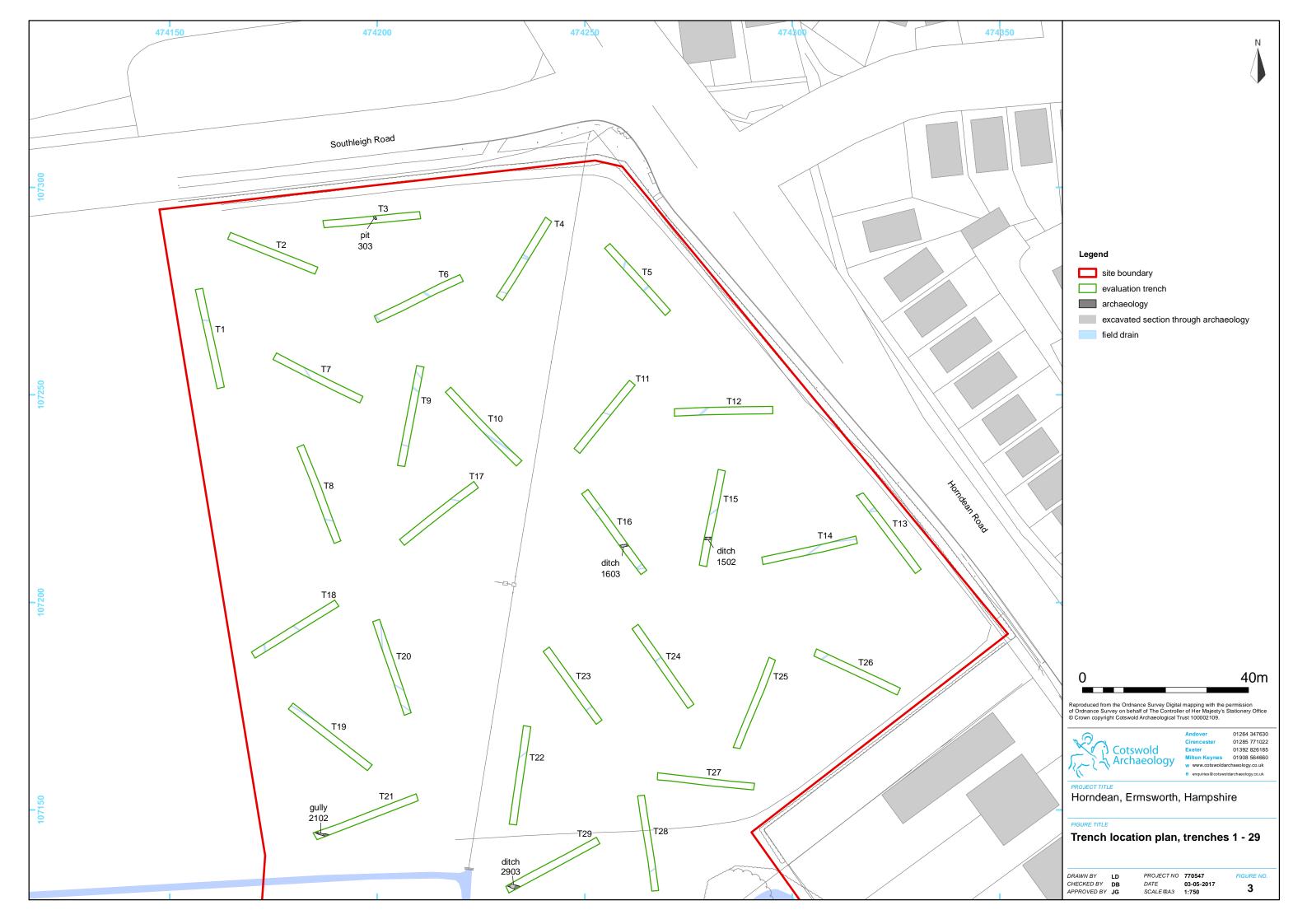
APPENDIX D: OASIS REPORT FORM

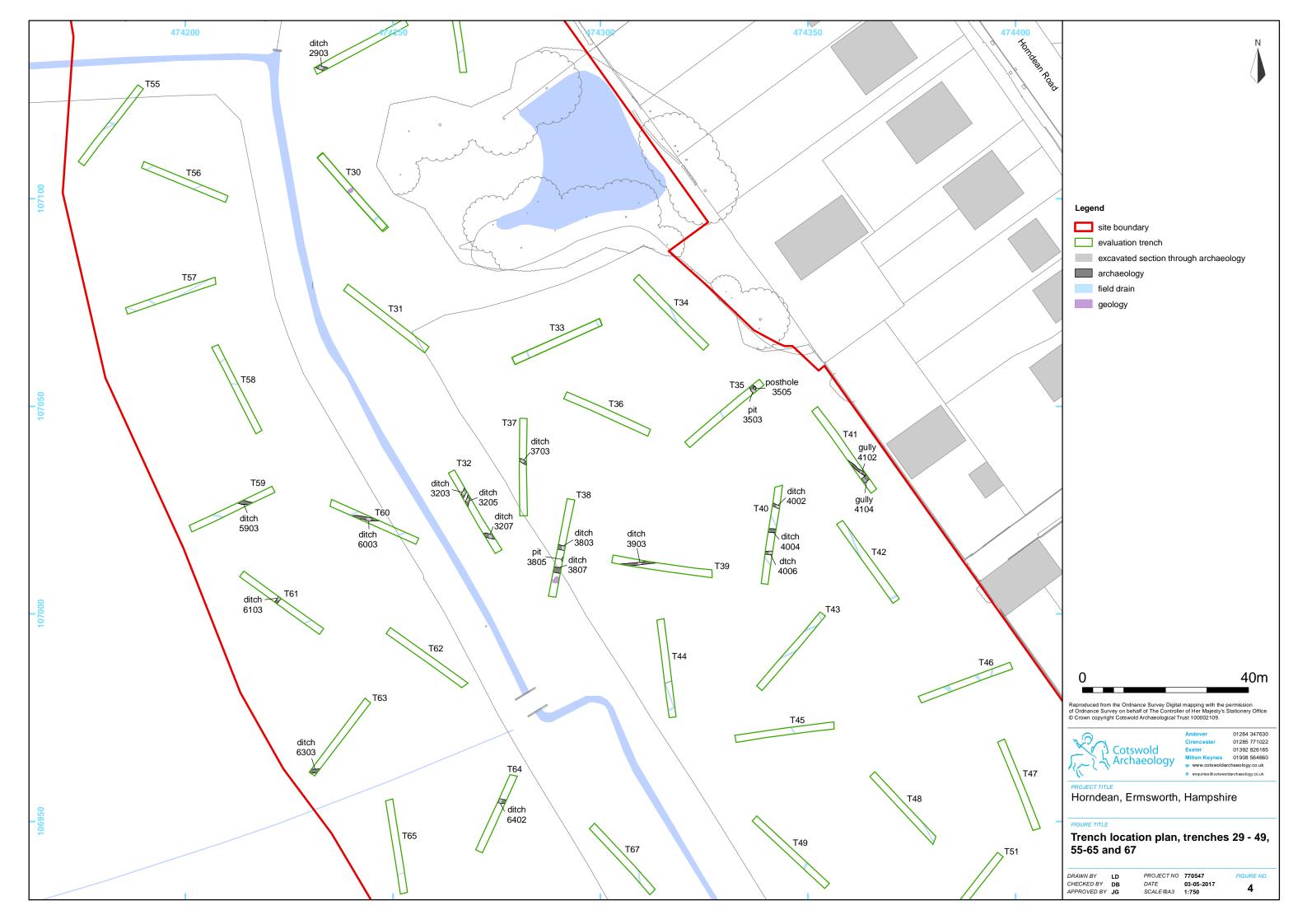
Project Name	Land at Southleigh Road, Horndean. En	Land at Southleigh Road, Horndean, Emsworth, Hampshire					
Short description	An archaeological evaluation was	· ·					
Cheft decempation	Archaeology in April 2017. Seventy-eight trenches, each measuring						
		_					
	25m long, were excavated, with archa	eological features recorded					
	in twenty four of the trenches. The v	ast majority were shallow,					
	undated drainage features. However,	a central cluster of ditches					
	produced an assemblage of 2nd-cent	ury Romano-British pottery					
	(greyware), a number of burnt ampho	ora sherds, and dispersed					
	domestic hearth material; all suggesti	•					
	similar property, may have been located	d in the vicinity. The posited					
	farmstead lay most likely to the east	of the site, in proximity to					
	Trenches 35 and 41. Trench 35 inclu	ded a shallow ditch which					
	produced a moderate quantity of burnt	flint and an assemblage of					
	2nd-century Romano-British pottery in	addition to a number of					
	burnt amphora sherds. Trench 41 produced possible foundations of						
	two walls which contained locally pro	two walls which contained locally produced 2nd-century pottery					
	sherds.						
Project dates	10 – 21 April 2017						
Project type	Evaluation	·					
Previous work	None known						
Future work	Unknown						
PROJECT LOCATION							
Site Location	Horndean, Emsworth, Hampshire						
Study area (M ² /ha)	7.75Ha						
Site co-ordinates	474274 107000						
PROJECT CREATORS	Catawald Araba a dam.						
Name of organisation Project Brief originator	Cotswold Archaeology David Hopkins, Hampshire County Arch	apologist					
Project Design (WSI) originator	Cotswold Archaeology	acologist					
Project Manager Project Supervisor	Jacek Gruszczynski Joe Whelan						
MONUMENT TYPE	JUE WIIGIAII						
SIGNIFICANT FINDS							
PROJECT ARCHIVES	Intended final location of archive (museum/Accession no.)	Content (e.g. pottery, animal bone etc)					
Physical	Hampshire Museum Service (tbc)	Flint, ceramics,					
Paper	Hampshire Museum Service (tbc)	Trench Sheets, Context sheets,					
Digital	Hampshire Museum Service (tbc)	Database, digital photos					
BIBLIOGRAPHY							

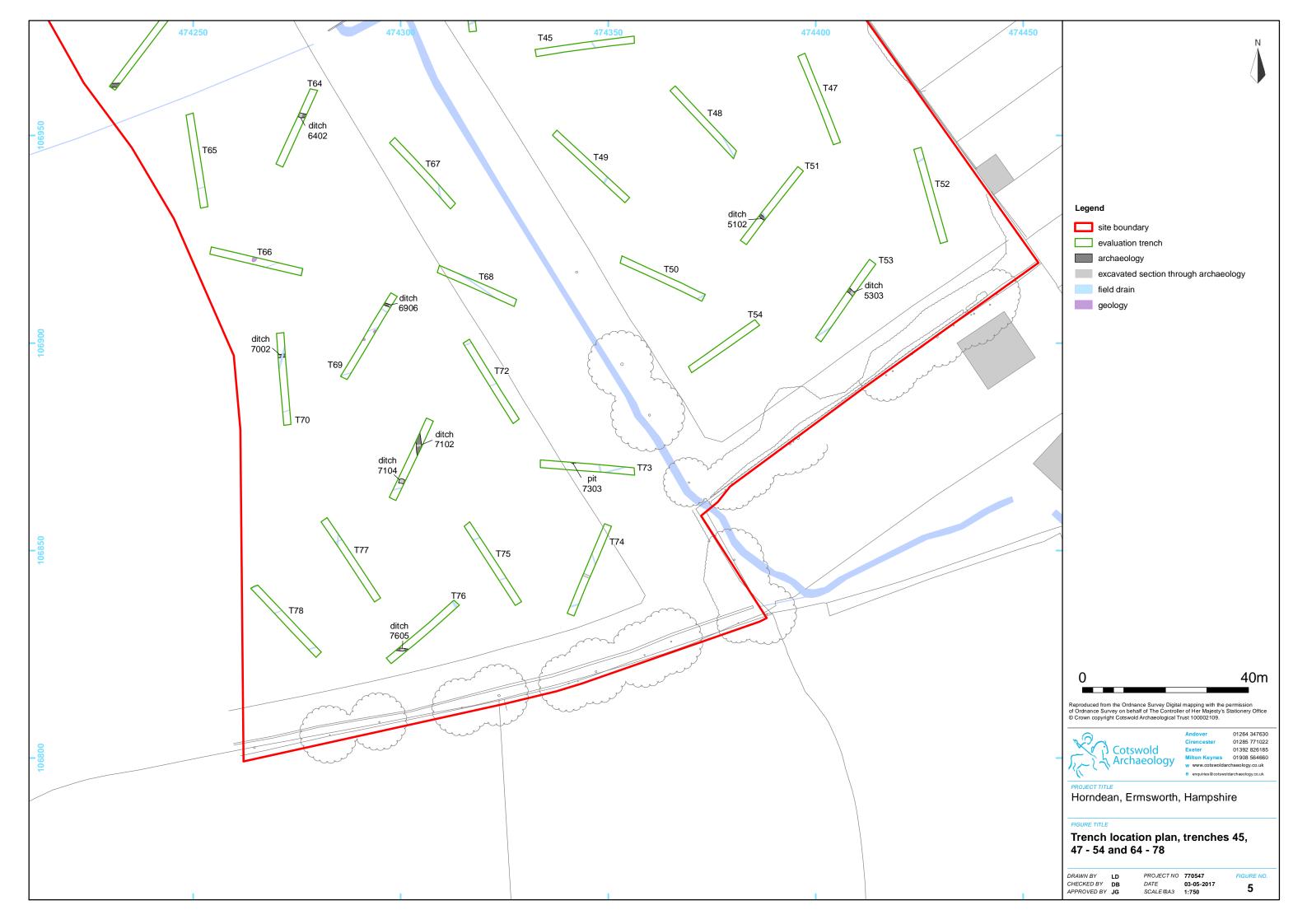
CA (Cotswold Archaeology) 2017 Horndean, Emsworth, Hampshire: Archaeological Evaluation, CA report no 17172

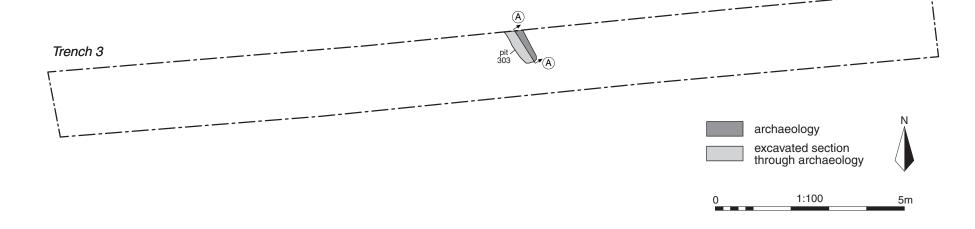






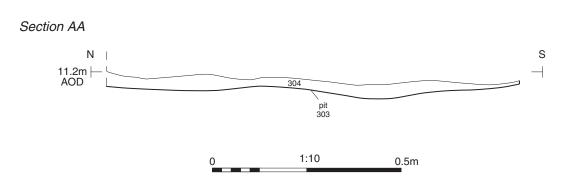








Pit 303 looking north-east (0.4m scale)





Trench 3: plan, section and photograph

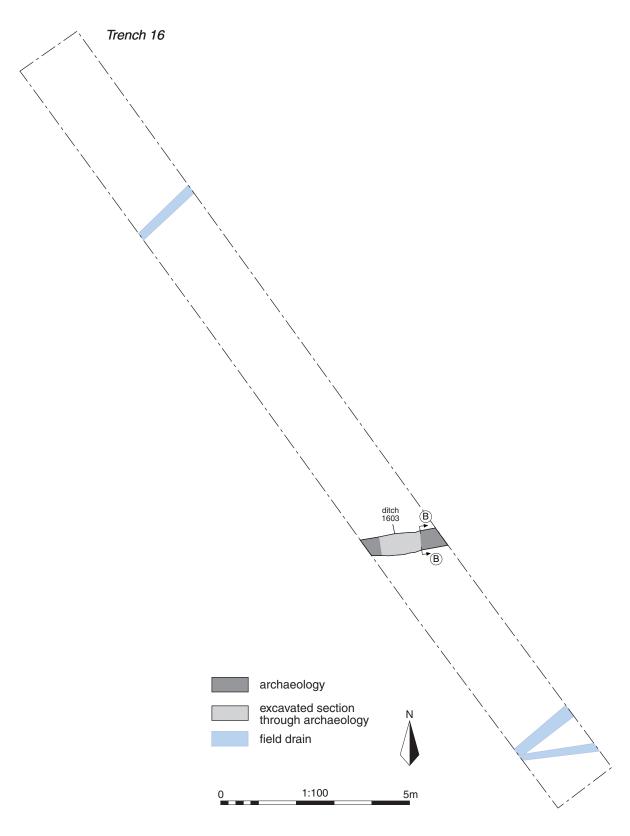
DRAWN BY LD
CHECKED BY DB
APPROVED BY JG

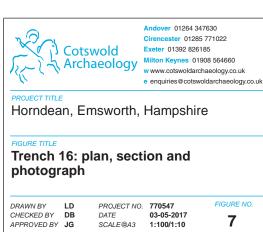
PROJECT NO. 770547 DATE 03-05-2017 SCALE@A3 1:100/1:10

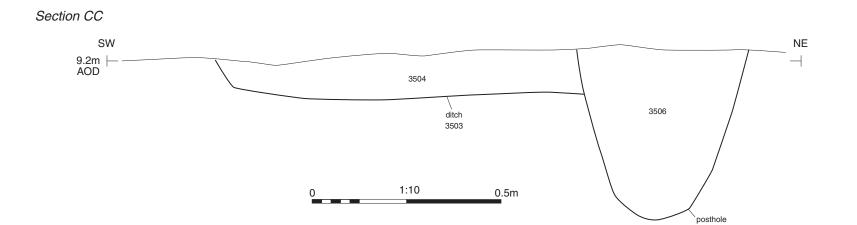
6



Ditch 1603 looking east (0.4m scale)

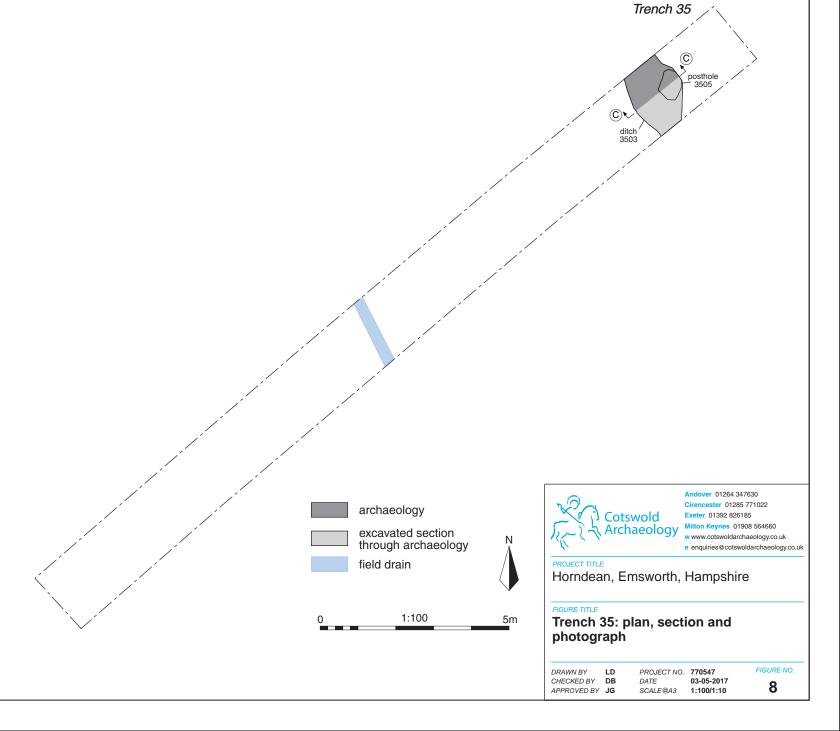






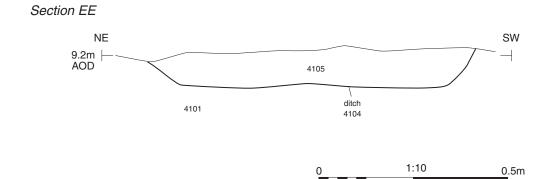


Ditch 3503 and posthole 3505, looking north-west (1m scale)



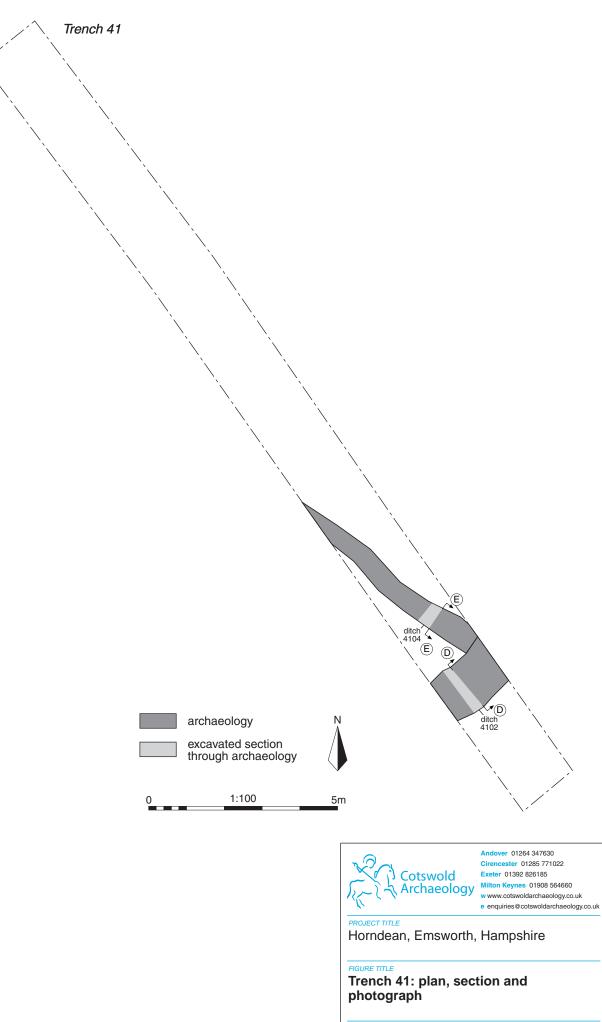
Section DD NW 9.2m | AOD 4103 4101

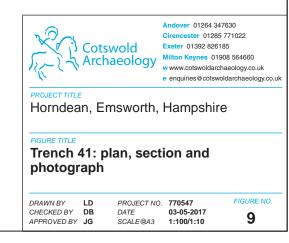
ditch 4102





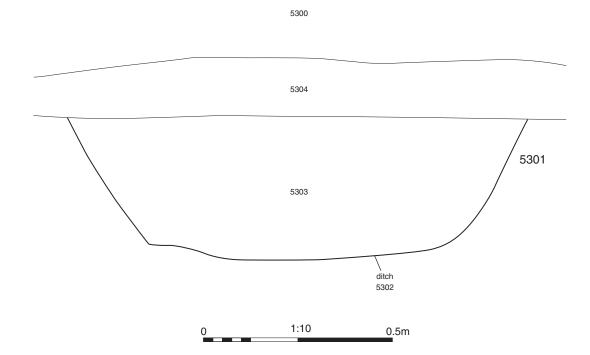
Ditch 4102 and ditch 4104, looking south-east (0.4m scale)





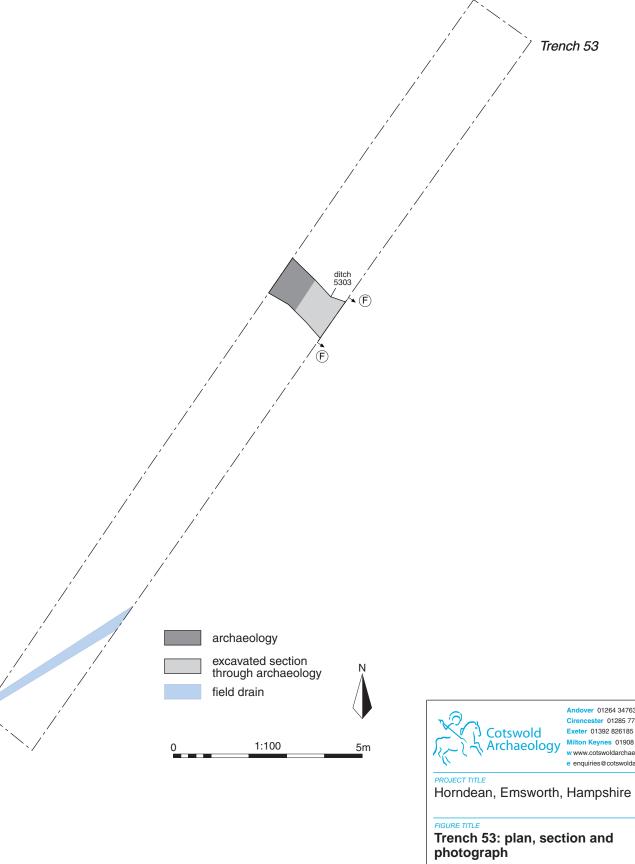
Section FF







Ditch 5303, looking south-east (1m scale)



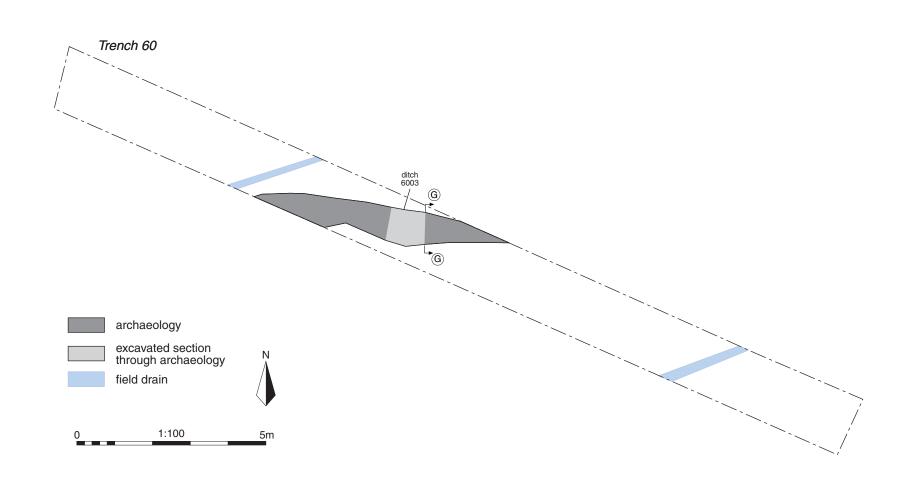
Trench 53

Andover 01264 347630 Cirencester 01285 771022

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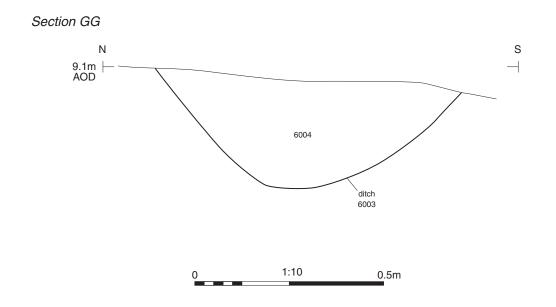
PROJECT NO. 770547 DATE 03-05-2017 SCALE@A3 1:100/1:10

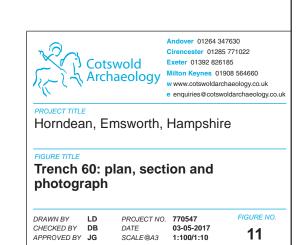
DRAWN BY LD
CHECKED BY DB
APPROVED BY JG





Ditch 6003, looking east (0.1m scale)





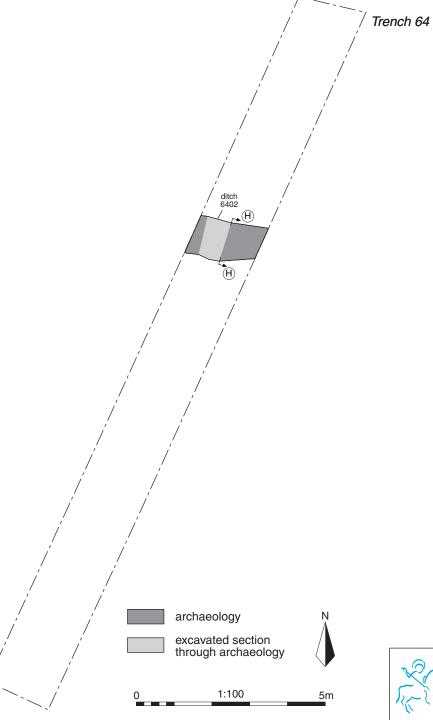
Section HH SW NE 9.1m ├ AOD 6401 ditch 6402

1:10

0.5m



Ditch 6402, looking east (1m scale)





Andover 01264 347630 Cirencester 01285 771022

PROJECT TITLE
Horndean, Emsworth, Hampshire

Trench 64: plan, section and photograph

DRAWN BY LD
CHECKED BY DB
APPROVED BY JG

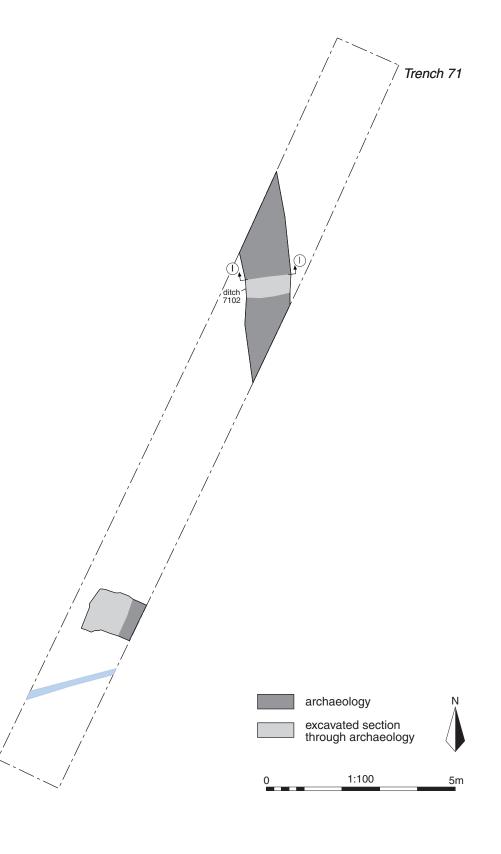
PROJECT NO. 770547 DATE 03-05-2017 SCALE@A3 1:100/1:10

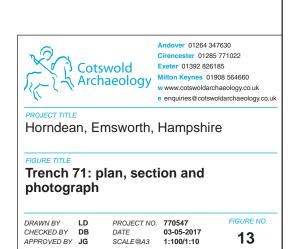
12

Section II W 8.7m | AOD 7105 ditch 7104 0 1:10 0.5m



Ditch 7102, looking north (1m scale)







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