

Fortrose and Rosemarkie Waste Water Works Archaeological Watching Brief and Excavation







Fortrose and Rosemarkie Waste Water Works Rosemarkie Road, Rosemarkie

Archaeological Watching Brief and Excavation

Data Structure Report

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Summary

A desk-based assessment, archaeological watching brief and subsequent excavation were conducted in June and July 2012 on behalf of Scottish Water during groundworks on the site of the Fortrose and Rosemarkie Waste Water Works. The site was located on land to the west of Greenside Farm, Rosemarkie Road, Rosemarkie. Thirty-nine features of archaeological interest, including prehistoric pits, a large Neolithic fire-pit, a Bronze Age cremation cemetery and medieval or post-medieval pits were identified during the watching brief. Two of the cremation pits contained an intact inverted urn and a truncated upright urn. The prehistoric pits and Neolithic fire-pit yielded pottery sherds and lithics as well as charred hazelnut shells and grain.

1.0 Introduction

A desk-based assessment and archaeological watching brief was undertaken by Ross and Cromarty Archaeological Services (RoCAS) between 6 June and 17 July 2012 at the site of the Fortrose and Rosemarkie Waste Water Works. The work was commissioned by Scottish Water. Thirty-nine features of archaeological interest were uncovered during the site clearance, which were evaluated between 2nd and 26th July 2012.

A Written Scheme of Investigation was produced by RoCAS (Fraser 2012) based upon information supplied by the Highland Environment Team (2011) and Scottish Water.

2.0 Project background

An archaeological watching brief was proposed to take place across the entire groundworks during the upgrade of the Fortrose and Rosemarkie Waste Water Works on land to the west of Greenside Farm, Rosemarkie Road, Rosemarkie. The watching brief requirement arose due to the situation of the development within an area of high archaeological potential (HET 2011). Previous archaeological investigation during construction of the waterworks and associated infrastructure concluded that due to the development lying in a wider area where prehistoric remains have been found 'a watching brief be carried out during any further sub-surface excavation in the area' (Herbert 2006).

3.0 Site location and geology

The development site was centred at approximately Ordnance Survey National Grid Reference NH 73121 57093 and lies to the northwest of the A832 between Fortrose and Rosemarkie on the Black Isle (Figure 1). The site was located on a terrace of open pastoral land at approximately 30m OD below a fairly steep slope.

The underlying bedrock in this part of the Black Isle is psammite, with overlying deposits of raised marine gravel, sand and silt on the lower reaches of the slope where the development site was located and a till on the upper reaches.

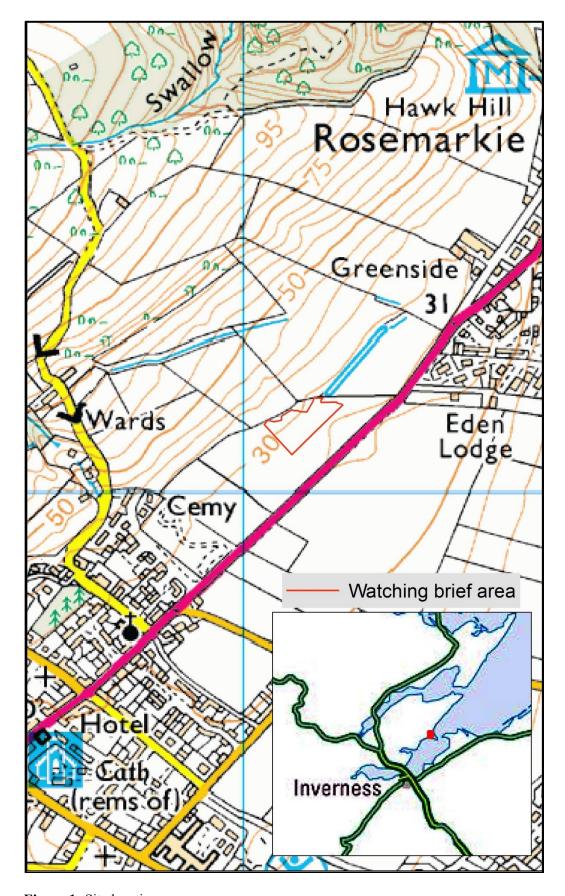


Figure 1: Site location map

4.0 Archaeological and historical background

The Black Isle is a peninsula, stretching from its point at Cromarty in the northeast to Beauly, Muir of Ord and Conon Bridge in the west, which forms part of the larger, former district of Ross-shire within Highland Region. Much of the soil of the Black Isle is quite fertile; soil formation is affected by rainfall and temperature and the Black Isle has a fairly warm and moderately dry climate. This has led to the formation of humus-iron podsols, which are acidic and well-drained, supporting arable and permanent pastures (Gillen 1984).

Situated at the northern end of the Great Glen, the Black Isle would have been accessible from several directions to people in prehistory and there is a plethora of monuments to attest to their presence (Woodham 1954). Interestingly, and perhaps due to its geography, the Black Isle marks a meeting of two distinctive types of chambered cairn; Clava and Orkney-Cromarty types (*ibid.*) possibly denoting two distinct types of community.

Many monuments on the Black Isle have been lost through agricultural and forestry practices, whilst others have been robbed out as a convenient source of building stone, leaving a patchy but nonetheless significant archaeological record. One of the most significant sites was discovered at Kinbeachie on the north side of the Black Isle, to the north-northwest of the development site. Here, a Neolithic settlement site was identified. A rectangular arrangement of post-holes was interpreted as a timber building together with a further scatter of pits. A small assemblage of pottery, worked stone and carbonised grain was recovered (Barclay *et al* 2001).

The development site is situated between two historic towns, Fortrose and Rosemarkie, which together form a Royal Burgh dating from 1455 (Sutherland undated). Rosemarkie is well-known for its Pictish stones and Fortrose is the location of a 13th century cathedral.

There are no sites, features or finds recorded within the development area itself, but, approximately 100m to the southwest of the area, a small hoard of silver coins was found within a stone cairn in 1787. In 1903 a Bronze Age cist with human remains and a Food Vessel was found whilst digging a ditch in the grounds of Rosemarkie Manse, to the northeast of the development site. More recently, prehistoric features, including an urned cremation, a stone cist with a Bronze Age food vessel and a further possible cist, were found at Ness Gap, Fortrose, to the south-southeast of the site, in advance of house building. A copper Bronze Age flat axe was located by a metal-detectorist on a building site in Rosemarkie (see section 7.1.2).

5.0 Aims and objectives

The purpose of the archaeological watching brief was to identify and record any features or finds of archaeological interest within the site prior to its development in order to minimise any delays or disruptions to the project. The *Scottish Planning Policy 2010* (The Scottish Government 2010) describes how archaeology should be managed when considering planning decisions and determining conditions for developments that have an impact on the historic environment.

The specific objectives were:

- To establish the presence or absence of archaeological remains within the proposed development area
- To remove by hand any overburden in order to expose the archaeological deposits

- To record and excavate all features and recover any artefacts prior to their destruction
- To sample deposits for post-excavation work, including environment analysis and dating
- To make recommendations for post-excavation work

6.0 Methodology

6.1 Desk-based assessment

A desk-based assessment was conducted prior to commencement of the evaluation in order to assess the archaeological potential of the area based on previously recorded sites and any historical documentation. The purpose of the desk-based assessment was to gain information about the known archaeology or potential for archaeology within the development site (including the presence or absence, character and extent, date, integrity, state of preservation and relative quality of the potential archaeological resource), in order to make an assessment of its merit to assist in the formulation of a strategy for work (IfA 2012). This information serves to inform the archaeologist of the potential nature of archaeological features to be uncovered during fieldwork.

A search of all available historical and archaeological records, aerial photographs and historical maps was conducted using the Highland Historic Environment Record (HER), the National Monuments Record of Scotland (NMRS), Historic Scotland's databases, the National Library of Scotland and any other available records or online resources about the site.

6.2 Watching brief and excavation

Site clearance was conducted under archaeological supervision in order to monitor all areas of groundworks. The topsoil was removed to the surface of the subsoil or to the first archaeological horizon, whichever was encountered first. Areas were then cleared using a drawhoe to check for the presence of archaeological features.

Features were excavated fully and samples were taken from all archaeological contexts. Each archaeological feature was drawn at a scale of 1:20 and feature section drawings were drawn at a scale of 1:10. Area plan drawings, at a scale of 1:20, were also produced to record discrete groupings of features.

The watching brief area and all archaeological features were plotted using a Trimble Geo-XR Rover capable of centimetre accuracy. The site was recorded using high resolution digital photography throughout the fieldwork in order to record the overall evaluation as well as the features of interest.

All fieldwork was conducted in accordance with *Institute for Archaeologists*' Code of Conduct (IfA 2013a) and on-site recording was carried out according to standard IfA procedures (IfA 2013b).

7.0 Results

7.1 Desk-based assessment

7.1.1 Cartographic Sources

Blaeu's Atlas of Scotland, 1654

This map shows *Chanrie* (Fortrose) and *Ros-markie*.

Herman Moll, 1745: The Shires of Ross, and Cromartie

This map depicts *Chanrie* (Fortrose) only.

William Roy, 1747-55: Military Survey of Scotland

Chanry (Fortrose) is depicted as a single street lined with buildings and garden plots. Rosemarkie is laid out in a cross-shape. The road between the two settlements is bordered by cultivated fields.

Ordnance Survey, 25 inch to the mile, 1st edition – surveyed 1871, published 1881 *Ross and Cromarty Ross-shire Sheet XC.3 (Combined)*

The development site is shown as an irregular field on the northwest side of the road running between Fortrose and Rosemarkie. In the north-eastern corner of the field a long water feature is depicted. Its function is not described.

Ordnance Survey, 25 inch to the mile, 2nd edition – revised ca. 1904, published 1906 *Ross-shire, Sheet 090.03*

The irregular field has now been sub-divided into eight irregular fields. The water feature shown on the 1st edition map is still depicted, although not in such a definite manner. It is possibly a large ditch.

7.1.2 Highland Historic Environment Record

The Highland Historic Environment Record produced the following results relating to known events and archaeological sites immediately surrounding the development area:

EHG1061 Fortrose Water Mains Renewal Project NH 73074 56730

In 2003, a desk-based assessment and walkover survey were carried out prior to the Fortrose Water Mains Renewal Project. One previously unrecorded farm building was added to the record.

EHG1140 Fortrose Area Water Mains Replacement NH 73010 56949

In 2004, an archaeological watching brief was undertaken at Fortrose and Rosemarkie as part of a water mains replacement project. A pit of unknown date was uncovered in Fortrose.

EHG1354 Fortrose and Rosemarkie WWTP NH 73505 57049

In November 2005, Alba Archaeology Ltd undertook an archaeological desk-based assessment and watching brief on the site of the proposed waste water pipeline and waste water treatment works to the south of Rosemarkie. During the watching brief no archaeological features were encountered. However,

because of the presence of a number of prehistoric finds in the surrounding area, this report recommended that a watching brief be carried out during any further sub-surface excavation in this area.

EHG3460 Trial Trenching, Ness Gap (Areas B-G) NH 73301 56497

In September and October 2010, Headland Archaeology Ltd conducted a trial trenching evaluation at a proposed housing development site off Ness Road, Fortrose. A total of fifty trenches were excavated over 3 fields of the development to provide a 7% sample. The fieldwork uncovered prehistoric features including an urned cremation, a stone cist with a Bronze Age food vessel and a further possible cist.

EHG3458 Trial Trenching, Ness Gap (Phases 1a and 1b) NH 7333 5663

In September 2010, Headland Archaeology Ltd conducted a trial trenching evaluation at a proposed housing development site off Ness Road, Fortrose. Seven trenches were excavated within Phase 1a and Phase 1b of the development. This revealed a number of modern pits containing fragments of 18th and 19th-century pottery, possibly relating to agricultural or quarrying activity. No archaeological features, deposits or artefacts were revealed during these investigations.

MHG38934 Pond between Fortrose and Rosemarkie NH 73230 57200

The Old Statistical Account (OSA) records a pond that naturally formed in this general area as the road causeway prevented drainage downslope. The area is now used as farmland and lies to the northeast of the development site. The OSA states that pond was up to 4 feet deep and the locals steeped lint in it. According to the OSA, Rosemarkie reputedly had a lot of weavers making linen (Osnaburghs) using imported flax from boats from Aberdeen, but had no lint mill. The minister recorded that he held the Glebe land opposite the Manse and he was responsible for draining the area as it was a risk to health.

MHG8570 Coin hoard in cairn NH 73000 57000

In 1787 several silver coins were found in a small cairn of stones near Rosemarkie. They were mostly shillings of Queen Elizabeth I, with a mixture of other coins, and particularly some of the time of James I and Charles I. The cairns lay between Glen Urquhart farm and Rosemarkie.

MHG40886 Cist with burial NH 73430 57320

A short cist - 3' x 2' x 2'6" deep - was found, during the digging of a drain, in the grounds of the Manse of Rosemarkie, in the autumn of 1903. It contained unburnt remains with a food vessel.

MHG16090 Bronze Age axe NH 73700 57400

In 1993, a copper Early Bronze Age flat axe was found by a metal-detectorist on a building site in Rosemarkie.

MHG54306 Stone cist with food vessel NH 73209 56505

A pentagonal stone lined pit was discovered during archaeological trial trenching at Ness Gap, Fortrose in October 2010. Upon investigation the feature was found to contain an early Bronze Age food vessel in an inverted position. The pit was therefore interpreted as an early Bronze Age short cist. Five large water-worn stones formed the main cist structure with smaller cobbles of varying sizes on and around the

top giving it a more circular appearance in plan. There was no capstone. The vessel was a small tripartite food vessel bowl of Yorkshire type, decorated all over with twisted cord in various patterns including herringbone on the upper half and semi-circles on the lower half. It dates to the early Bronze Age, between c.2150-1750 BC.

MHG54308 Cremation urn burial

NH 73380 56478

During archaeological investigations at Ness gap, Fortrose in October 2010 a badly truncated cremation urn burial was discovered. The urn itself had a diameter of 0.2m. Due to disturbance from past ploughing activity, the inverted base and most of the body of the urn had been destroyed, but a possible third remained in situ. It contained cremation material which was left contained within the urn when excavated. Only the upper third of the vessel was present. It appeared to have a single cordon and was provisionally identified as a collared urn dating to the early Bronze Age, between c.1900-1500 BC. A flint flake discovered 0.5m from the cordoned urn may have been ploughed out from the cremation.

MHG54305 Possible prehistoric cut features

NH 73491 56614

A series of shallow ditch and pit features were found during trial trenching at Ness Gap, Fortrose in October 2010. These comprised four linear features and two possible pits or postholes. None of the features contained finds. A single sample was taken from the fill of one of the ditches [016] which recovered a quantity of charcoal, mostly oak with a small amount of charred hulled barley (possibly intrusive). The character of these features could not be fully established within the evaluation.

MHG8880 Flint working site

NH 72200 56700

A possible flint factory was discovered in what is now an arable field, above the railway station at Fortrose and immediately above the kitchen midden.

7.2 Archaeological Watching Brief

Thirty-nine features were recorded and excavated during the fieldwork (Figure 2). These consisted of what were interpreted as a variety of prehistoric pits, a large Neolithic fire-pit, a Bronze Age cemetery and a small number of medieval or post-medieval pits. The majority of the features were located at the south-western end of the development site.

The site was situated on a flat terrace at the base of a fairly steep southeast facing slope. The subsoil was dark yellow/orange, gravelly sand, which made the features easily visible during topsoil clearance.

Detailed lists of the contexts and features and associated samples and finds, together with photograph index and feature descriptions can be found in the Appendices.

7.2.1 Prehistoric pits

Many of the pits appeared as clusters, the largest of which contained Features 26-39 situated at the south-western extent of the site. Excluding the well-defined group of Bronze Age cremation pits, the large fire-pit and round, straight-sided medieval or post-medieval pits, the pits were circular or sub-circular varying from 0.2m to 1.0m in diameter. They were relatively shallow being 0.12m to 0.5m in depth with a bowl-shaped profile. The shape of these pits, together with similar fills that included a mix of abraded pottery,

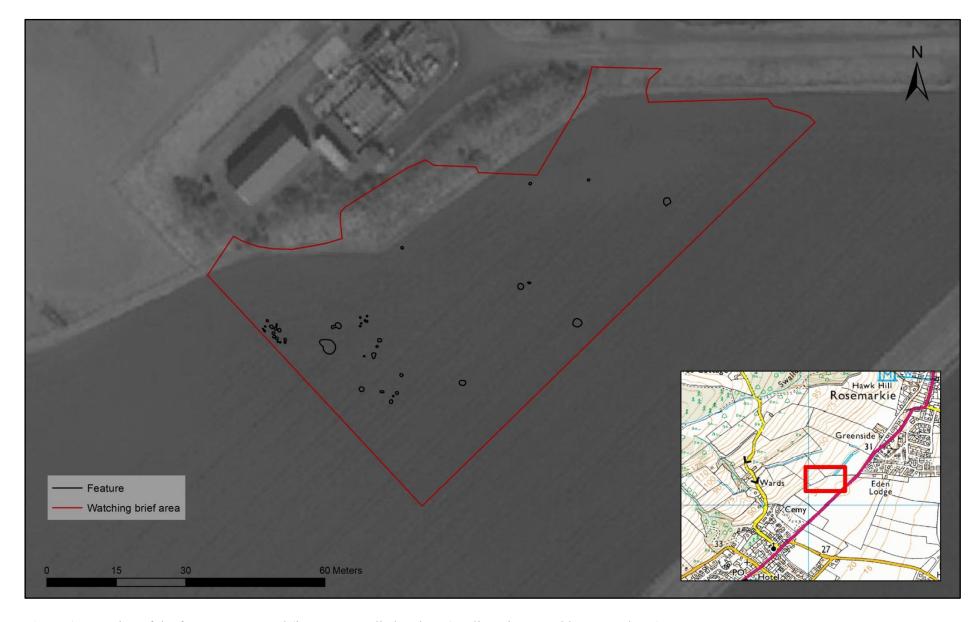


Figure 2: Location of the features excavated (imagery supplied under ESRI licensing; World Imagery layer)

lithics, charred hazelnut shell and charcoal, and evidence of the rapid excavation and back-filling of the pits, led to the interpretation that they were prehistoric, and more particularly Neolithic, in date (Thomas 1999, 64-65). The pit fills are suggestive of domestic waste. However, none of these pits appeared to be post-holes or to have a structural use; this in itself is not unusual as 'rubbish' pits are the most common Neolithic features and are often the only evidence of Neolithic activity (Cook and Dunbar 2008, 310).

The majority of the prehistoric pits (F11-14, F16-18, F20, F23 and F26-39) are concentrated at the south-western extent of the development site. Feature 3 is located at the north-eastern end of the site and Feature 24 sits in isolation towards the north-western boundary of the site (Figure 2). The pits can be further divided into apparent clusters and will be discussed in these groupings where possible.

Features 11 – 14

Three pits (F11-13) and a possible stake-hole (F14) lay to the east of the large fire-pit (F25) (Figure 3). The three pits formed a line, while the stake-hole was situated to the west of Feature 13.



Plate 1: E-facing section of Feature 11

Feature 11 (Plate 1) was a large circular pit containing a single fill with inclusions of burnt bone and charred hazelnut shells. A single piece of flint (SF25) was recovered.

Feature 12 was a smaller, oval-shaped pit, which also contained a single fill with some charcoal flecks and fragments of fire-cracked stone. Pottery and a possible quartz flake were recovered (SF 22-23).

Unlike the previous features, **Feature 13** was amorphous in shape and contained two fills. Both layers contained charcoal flecks and fragments,

fire-cracked stone and pottery sherds (SF 21 and 27-29). A piece of flint (SF26), a possible point, was also recovered from the basal fill.

Feature 14 was a small, steep-sided pit with a pointed base, which was interpreted as a stake-hole. No artefacts were recovered from this feature.

The fills are consistent with Neolithic pit deposition and this date has been tentatively assigned. Artefact analysis and radiocarbon dating will be required to confirm this and provide a tighter chronology. The close proximity of the features to one another and similarity of fills suggests the pits are contemporaneous; this will be ascertained by further analysis.

Features 16, 17 and 20

These three pits were in close proximity to one another, forming a slight arc (Figure 3; Plate 2).

Feature 16 was a large oval pit containing two fills with charcoal flecks. The lower fill also contained fire-cracked stones and burnt bone.



Plate 2: Features 16 (top left), 17 (middle), 20 (bottom left) and 22 (top right) prior to excavation

Feature 17 was a small, shallow pit with a single fill containing charcoal flecks.

Feature 20 was a sub-oval pit, which also contained two fills. The main fill contained some charcoal and pottery (SF15).

Despite the paucity of artefacts from this cluster of pits, the pit shapes and fills, which include charcoal and pieces of burnt bone, are suggestive of a Neolithic date. Further analysis is required to confirm this.

Feature 18

This was a single pit, which lay to the north of Feature 20 and south-east of Feature 13 (Figure 3). It was sub-circular in shape and contained two fills, the upper producing two pieces of modern pottery, which may have been introduced by bioturbation.

Although charcoal fragments and a small amount of animal teeth were also present in the upper fill, there was nothing to suggest a date for the pit. It is assumed to be prehistoric due to its position between two pit clusters of probable Neolithic date, but this will require to be confirmed through further analysis.

Feature 23



Plate 3: The W-facing sections of Feature 23

This pit lay in isolation to the north-northeast of the large fire-pit (F25) (Figure 3; Plate 3). It was made up of two connected pits, the larger of which lay to the east, and contained two fills. The upper fill contained a very small amount of cremated bone, charcoal fragments, two sherds of pottery and a burnt flint flake (SF9-11). Charcoal was recovered from the lower fill.

Due to the inclusions in the fill of the pits, they were interpreted as prehistoric and most likely Neolithic. Further analysis is required to confirm this.

Features 26-39

Situated in the western corner of the development site, this group of pits represents the largest concentration of features in one area (Figure 4; Plate 4). They varied in size and fill together with artefact retrieval.



Plate 4: Pre-excavation image of Features 26-39, facing E. Feature 25 can be seen top centre, with Feature 23 to its left

Features 26 and **27** lay at the south-eastern edge of the group and appeared as a pair of pits.

Feature 26 was almost circular with sloping sides and a single homogenous fill, which contained a small amount of charcoal and charred hazelnut shell. A flint flake and a possible burnt flint flake (SF37) and a small pot sherd were recovered (SF38).

Immediately to the south lay **Feature 27**; this was sub-circular and again contained a single fill. No artefacts were recovered, although the fill contained charcoal fragments and charred hazelnut shell.

Feature 28 was a very small pit or scoop with irregular sides and a flat base that was filled with a single homogenous loam with a few flecks of charcoal.

Feature 29 was a deposit of material similar to the fill of Feature 28.

Feature 30 was a small sub-circular pit containing a single fill within which were fire-cracked stone, very small flecks of burnt bone and charred hazelnut shell. Dark orange lenses through the fill on the north-northeast side of the pit were interpreted as possible peat or turf ash.

Feature 31 was another small sub-circular pit containing a single fill with charcoal inclusions. There were two large stones within the fill: one on the east side of the pit and the other was laid fairly flat on the base. A small amount of burnt bone came from around the point of the flat stone. It is possible that there had been a post within the pit at one time; if this were the case the pit had been truncated.

Feature 32 was a circular pit with steeply sloping sides and a flat base, which contained a single fill. Within the fill were fragments of thick pottery and two quartz flakes (SF48-50, SF52) along with charred hazelnut shell. Charcoal fragments were scattered throughout the fill, although there was a slightly higher concentration at the base of the pit along with several flecks of burnt bone.

Feature 33 was a large sub-circular pit with sloping sides and a flat base, which contained a single fill with a very small amount of charcoal flecks within it.

Feature 34 was a linear steep-sided ditch-like feature with a single fill. It measured 0.85m x 0.30m and was 0.20m deep and ran into **Feature 36**, a sub-circular/sub-oval pit, the base of which may have held two separate pits. This was unclear due to sand movement and disturbance. It contained the same fill as Feature 34.

Feature 35 was a fairly large shallow pit with a single fill containing a little charcoal. A piece of worked quartz flake and two pottery sherds were recovered (SF55-56).

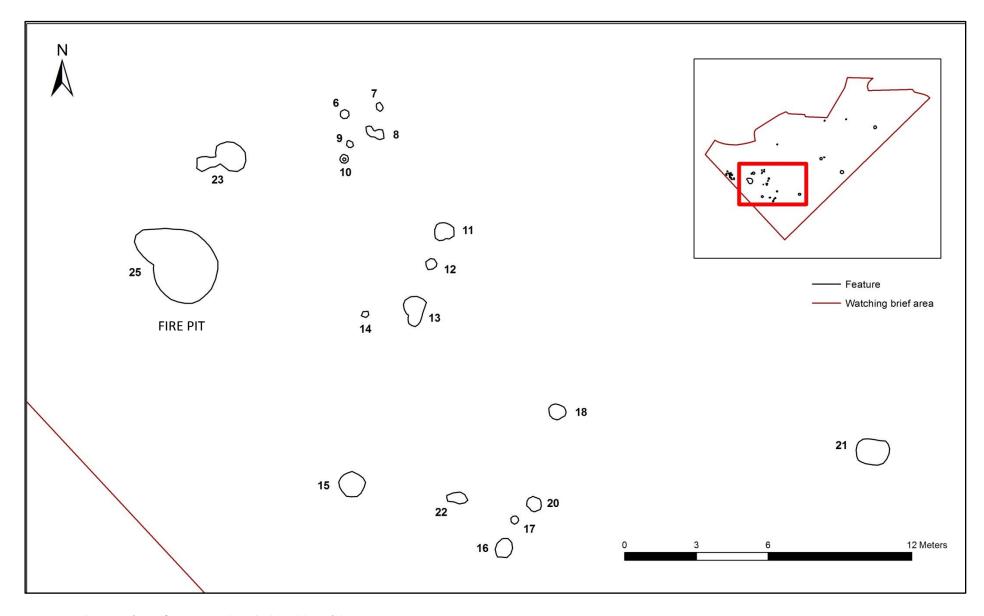


Figure 3: Location of Features 6 - 18, 20 - 23 and 25

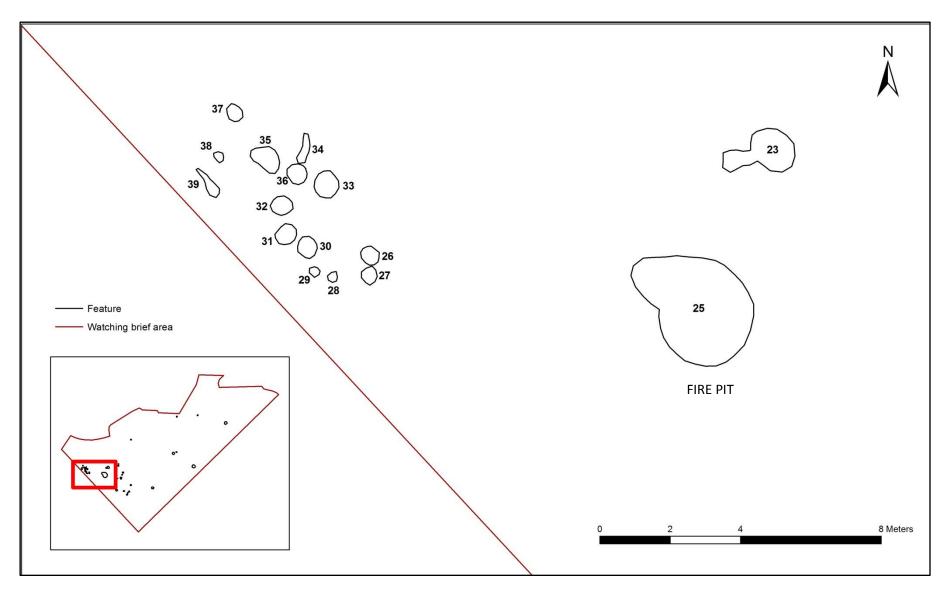


Figure 4: Location of Features 23 and 25 - 39

Feature 37 was a small oval, shallow pit with sloping sides and a flat base. It contained a single fill with charcoal fragments and a small amount of cremated bone fragments scattered throughout. A possible flint scraper (SF39), a piece of corticated flint and a small flint flake (SF 40) and degraded pottery sherds (SF41-42) were recovered. This pit has been tentatively interpreted as a burial pit. The pottery sherds were scattered throughout the fill suggesting that truncation had taken place in antiquity.

Feature 39 was a short, narrow and very shallow scoop with a homogenous fill. It may have been formed by a stone dragged by the plough.

The above features have been interpreted as prehistoric based on the pit fills and artefacts recovered. Further analysis of the artefacts and radiocarbon dating of organic material is required to confirm this and provide a more detailed chronology.

Feature 3

This feature is located at towards the north-eastern corner of the development site (Figure 6). It was a small U-shaped pit that was interpreted as a pit or post-hole. It contained an upper fill of loose stones, some of which were cracked, possibly from heating. The stones were abutted by a charcoal rich lens. The basal fill contained charcoal flecks.

Feature 24

Located towards the northwest edge of the development site, Feature 24 (Figure 6) was a medium-sized amorphous pit or scoop, which may have been truncated. The single fill contained fire-cracked stone and charcoal flecks. Two flint flakes were recovered (SF17).

This feature has been interpreted as prehistoric, possibly Neolithic based on the pit fill and artefacts recovered. Further analysis of the artefacts and radiocarbon dating will confirm this.

7.2.2 Neolithic fire-pit



Plate 5: Feature 25 showing the N and E-facing sections (upright scale 2m)

Feature 25 (Figures 3 and 4; Plate 5) was the largest pit revealed during the watching brief. It measured 4.00m (NW-SE) x 2.85m and 1.40m deep. It is estimated that the feature was truncated by 0.15m prior to excavation. The northeast, southeast and southwest sides were steep, but the northwest side was shallower and scooped. This shallow slope was interpreted as an access to the pit as it appeared to be stepped to allow ingress and egress.

The pit contained a complex sequence of fills and deposits (Figure 5), with evidence for burning at the base including reddened sand, large charcoal lumps and roundwood and fire-cracked stone.

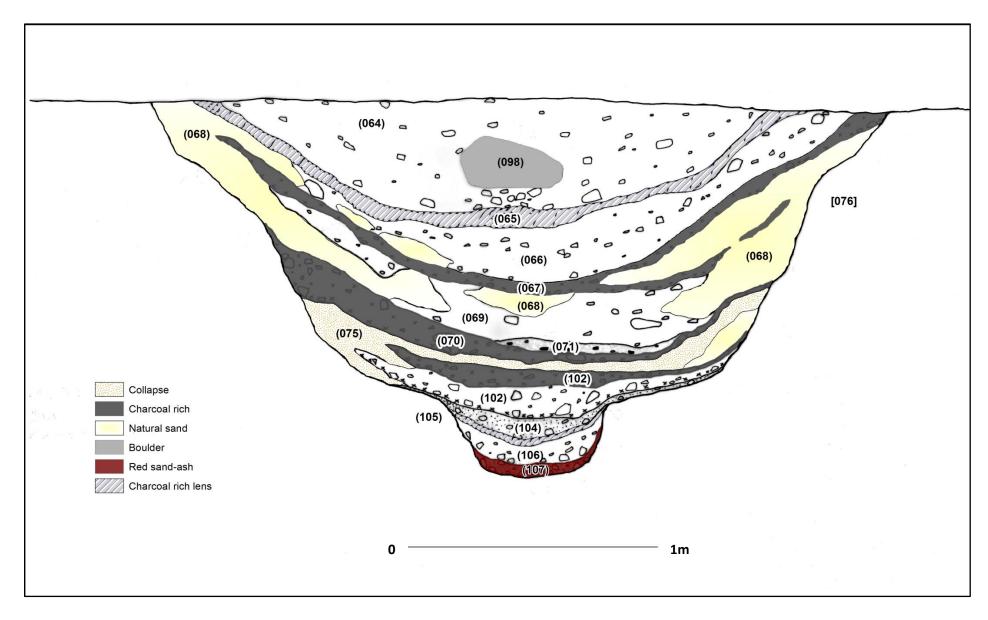


Figure 5: West-facing section of Feature 25

The upper fills of the pit were homogenous with some large stone clasts in the centre of the feature. Three backfilling events were identified, followed by a complex sequence of burning and slumping events. The burning events contained charcoal and burnt grain.

Finds were few but included flint and pottery from the upper fills and Neolithic pottery from the primary fill (SF44-47, SF53-54, SF60-63 and SF71-74).

7.2.3 Bronze Age funerary pits



Plate 6: Features 6-10, with 11-13 in the background, facing S. The base of the inverted urn is visible in Feature 10 next to the scale pole centre right.

Features 6 - 10 formed a tight cluster to the northeast of the large fire-pit (F25) (Figure 3).

Feature 6 was a steep-sided circular pit approximately 0.50m in diameter containing two fills. The upper fill contained burnt bone and a single pottery sherd (SF30), while the basal fill contained charcoal flecks.

Similarly, **Feature 7** was a steep-sided circular pit of 0.40m diameter, which contained two fills. Both layers contained cremated bone and charcoal flecks. No artefacts were identified.

Feature 8 was the largest pit in the cluster. It measured 1.12m x 0.94m and was 0.48m deep with steeply sloping sides and a flat base. It

contained two fills: the basal fill was a dark orange/brown mottled loam, which contained an occasional fleck of burnt bone and an occasional fire-cracked stone. The upper fill was dark brown/black/grey sandy loam with a few flecks of charcoal. Within the upper fill was a truncated upright pot (SF43) located off-centre towards the north side of the pit, next to a large stone. The pit seemed overly large for the pot and, given the pot's position in the pit, it was postulated during excavation that the pit had had a prior use, perhaps a burial pit for an inhumation. No other artefacts were retrieved.



Plate 7: The inverted urn (SF32) in Feature 10 prior to lifting.

Feature 9 was a small sub-circular pit with steeply sloping sides and a flat base. It contained two fills: the upper deposit was dark brown/black sandy loam containing cremated bone, most of which was located at the top of the fill. The lower deposit was dark brown/orangey loamy sand with an occasional fleck of cremated bone.

Feature 10 (Plate 7) was a sub-circular pit of approximately 0.40m in diameter with steep sides. It contained an inverted urn (SF32) and a bronze or copper alloy pin (SF31) was found at the base of the pit on removal of the urn. The cut of the pit was very tight to the urn and contained a single fill of compact, charcoal-rich loam containing a

large amount of cremated bone, including some sizeable pieces, surrounded the urn.

The morphology of the features is similar with most of the pits measuring 0.30m - 0.50m in diameter with steep sides. The exception is Feature 8, which is twice the size of the largest of the other pits. It is possible that this is an earlier feature or the original feature around which the other pits were placed and which was re-used in antiquity and later truncated. Radiocarbon dates will help to establish the chronology of the funerary complex, which, following communication with Dr Alison Sheridan (2012), Principal Curator of Prehistory at National Museums Scotland, has been initially interpreted as Early-Middle Bronze Age in date based on the pot typology.

7.2.4 Medieval or later pits

Scattered across the site were four large pits (Features 4, 5, 15 and 21) (Figures 3 and 6) that did not have any immediately apparent use.

Feature 4 measured 1.2m in diameter and 0.25m deep with straight sides and a flat base. It had a single homogenous fill, which contained several pieces of modern pottery throughout. A furnace base (SF8), together with a possible piece of corroded iron blade (SF7), was recovered from near the top of the fill. This pit was interpreted as post-medieval period based on the artefact evidence.



Plate 8: Feature 5 mid-excavation, facing SSW

Feature 5 was a fairly large feature, which initially presented as a pile of stone and was interpreted as a possible cairn. Excavation revealed a large pit 1.86m in diameter and 0.37m deep with vertical sides breaking into a steep slope near its flat base. There were two fills: the upper deposit was a mix of small-medium subangular and sub-rounded stones, which were very loose with no structure. Within this fill were several pieces of red sandstone, one of which was carved (SF80), along with a mix of medieval pottery, slate glass and slag. The slag was found surrounded by dry dark brown/black loose loam, a layer interpreted as topsoil that had percolated down through the gaps in the stones. The primary

fill of the pit was a thin layer (0.06m) of mid-brown loamy sand with orange patches; it was thought that this was most probably the same as the context surrounding the feature (099), which was interpreted as the possible base of a medieval plough soil. The fill was compact and damp with small-medium stones set into it around the edge and over the base of the pit. It appeared to contain charcoal along with an animal tooth and medieval pottery.

Feature 15 was another circular pit 1m in diameter with steeply sloping sides and a flat base. It contained a homogenous fill of compact mid-brown sandy loam with fire-cracked stone, burnt bone flecks, a piece of unburnt bone and animal tooth, clinker-type charcoal, glass and post-medieval pottery (SF12, 33-36).

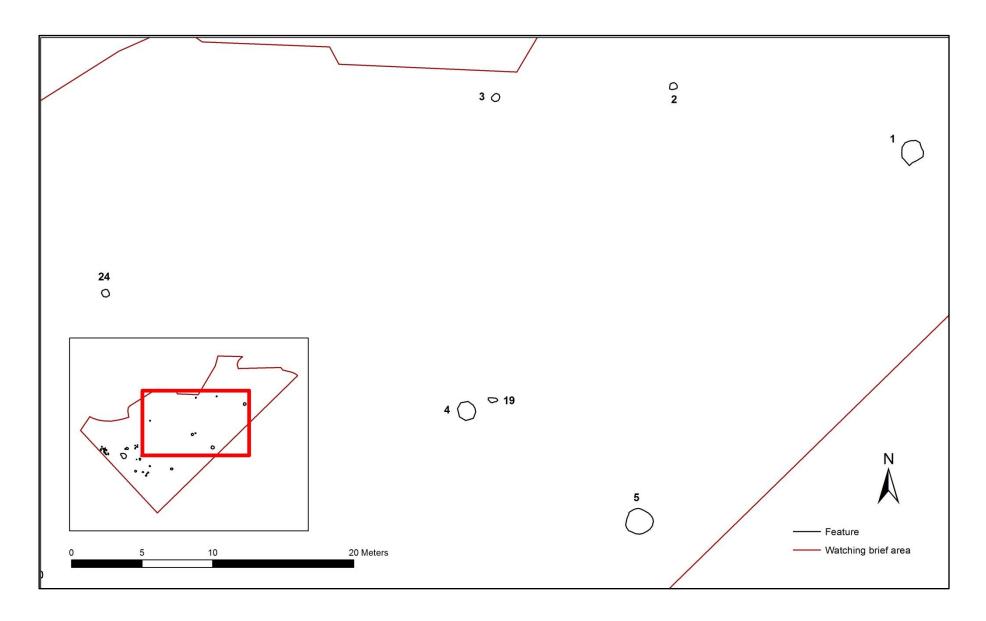


Figure 6: Location of Features 1-5, 19 and 24

Feature 21was an oval pit measuring 1.4m x 1.0m with vertical sides and a flat base. The single fill was dry dark brown-grey sandy loam with coke-like lumps, charcoal and post-medieval glazed pottery (SF18-20).

These pits have a similar morphology, although scattered across the site. Features 4, 15 and 21 were similar in fill and finds. All were interpreted as medieval or later based on the range of artefacts recovered.

7.2.5 Other features and finds

Feature 1 was a shallow pit with straight sides and a flat base measuring 1.45m x 1.0m. It was covered with a layer of stones giving an almost cairn-like appearance. Mixed in amongst the stones was a brown loam containing charcoal flecks. There was nothing retrieved to suggest either its function or date.

Feature 2 was a small patch of burning in an area of re-deposited natural. It is most likely to be modern as it lay in the vicinity of a cable trench.

An upturned saddle quern (SF81) was found at the interface of the topsoil and natural in the south-eastern quadrant of the site.

8.0 Discussion

The site consisted of a scatter of pits of various sizes, fill, period and function. The majority of the pits have been interpreted as Neolithic in date, with the cremation cemetery as Bronze Age. A small number of large, round pits have been tentatively assigned to the medieval period or later; their date and function were not immediately apparent to the excavators.

The most intriguing feature was Feature 25, the large fire-pit. Whilst Neolithic pits are not uncommon in the area, e.g Kinbeachie (Barclay *et al* 2001), Raigmore (Simpson 1996) and Culduthel (Peteranna 2011), the size of the fire-pit sets it apart from the norm. Several burning events within the pit were recorded, which included the presence of charred grain. Pottery sherds from both the Neolithic and Bronze Age were also recovered from the pit. It is, therefore, essential that radiocarbon dates from several of the archaeological layers are obtained to provide a tight chronology of its use. The presence of a fire-bowl at the base of the pit led to speculation at the time of excavation that the pit had been used as a grain-drying kiln. If this interpretation is correct, the site will be of major significance.

Post-excavation analysis of the contents of the various pits may provide evidence of botanical remains, which will shed light on the environment and nature of the site as a whole. Such evidence would allow comparisons to be made with other sites in the surrounding area.

Osteological analysis of the cremated bone from the cremation pits will help to establish the number of individuals present, possible age at death and sex of the individual, as well as their possible health status prior to death. These results will be used to compare and contrast with other burials within the immediate area and wider locale and provide evidence on the similarities and differences in burial rites.

Specialist analysis of the artefacts, including the ceramic vessels, may also provide evidence for their manufacture, function and possible date and again be used in comparison with other sites and burials from the surrounding area.

9.0 Recommendations

The excavation work at the Fortrose and Rosemarkie Water Works has uncovered a range of probable Neolithic pits, a large possible Neolithic fire-pit with the potential to be a grain-drying kiln, probable Bronze Age burial pits and a small number of medieval or post-medieval pits. It is therefore recommended that a programme of post-excavation analysis and publication be carried out. This will include specialist analysis of the skeletal remains, environmental samples and artefacts and include radiocarbon dating of skeletal and environmental material. The resulting data will provide information about the past use of the site through time and its relationship with archaeological sites in the surrounding area. This site is important as the post-excavation analysis will increase and enrich the present corpus of knowledge for the prehistoric era in Fortrose and Rosemarkie and will offer a basis for comparison with other recent excavations in the area. In addition, the archaeological record for the Black Isle as a whole will be augmented providing a more detailed picture of its place in the archaeology of the Highlands.

A post-excavation research design has been produced and approved by Scottish Water.

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Appendix 1: Feature Descriptions

Feature no. 006 (=1)

Position: Area 2

Summary interpretation: Pit

Location:

Cuts & relationships:

L (m) 1.45 **B (m)** 1.00 **D (m)** 0.20

Description:

This was a shallow pit with straight sides and a flat base. It was covered with a layer of stones (005) giving an almost cairn-like appearance. The stones were a mix of beach cobbles and angular stones, some being fire-cracked. Mixed in amongst this context was a fill (017) of brown loam with charcoal flecks. Charcoal was present on the NNE side of the feature.

Contexts: 005, 006

Drawings: 1, S1

Samples: -

Finds: -

Photos: 14 - 22

Matrix: 005—017

[006]

Feature no. 007 (=	2)
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Position: Area 2

Summary interpretation: Area of burning – most likely modern

Location:

Cuts & relationships:

L (m) 0.31 **B (m)** 0.24 **D (m)** 0.02

Description:

This is a patch of burning situated in an area of re-deposited natural with mixed soil and building sand in the vicinity of a cable trench. Interpreted as a deposit rather than a feature.

Contexts 007, 003

Drawings: -

Samples: -

Finds: -

Photos: 23 - 25

Matrix: 007

003

Feature no. 009 (=3)

Position: Area 2

Summary interpretation: Pit or post-hole

Location:

Cuts & relationships:

L (m) 0.60 **B (m)** 0.53 **D (m)** 0.30

Description:

This was a 'U'-shaped pit. The upper fill consisted of loose stones (008) some of which were cracked, possibly from heating. Abutting the stones was a charcoal rich lens (018). Below this was a dark brown loam containing <2% stones and charcoal flecks (016). There was no sign of heat affected sand.

Contexts: 008, 009, 016, 018

Drawings: S1

Samples: 021

Finds: -

Photos: 26-32, 54, 55

Matrix: 008—018

016 | [009]

29

Feature no. 011 (=4)

Position: Area 2

Summary interpretation: Pit

Location:

Cuts & relationships: Adjacent to [013]; similar in shape and fill to [033] and [052]

L (m) 1.2 B (m) 1.2 D (m) 0.25

Description:

This large circular pit had straight sides and a flat base. It was filled with a homogenous dark brown loam (010) containing <5% stone. Several pieces of modern pottery were found throughout the fill including at the base. There were also a couple of small flecks of charcoal, clinker type charcoal and an animal tooth. What appears to be a furnace base (SF8) was recovered from near the top of the fill on the NW side together with a possible piece of corroded blade (SF7).

Contexts: 010, 011

Drawings: 2, S2

Samples: 005

Finds: 7, 8

Photos: 33 - 38

Matrix: 010

[011]

Feature no. 013 (=19)

Position: Area 2

Summary interpretation: Pit - truncated

Location:

Cuts & relationships: Adjacent to [011]

L (m) 0.36 **B (m)** 0.35 **D (m)** 0.09

Description:

This was a small, shallow circular pit, which had been truncated. It contained one fill (012) of lightly compact dark brown sandy loam with a small amount of charcoal and <2% of small stones/gravel overlying roots/root holes descending into the natural sand.

Contexts: 012, 013

Drawings: S4

Samples: 006

Finds: -

Photos: 43, 44, 51 - 53

Matrix: 012

[013]

Feature no. 015 (=23)

Position: Area 2

Summary interpretation: Two connected pits

Location:

Cuts & relationships:

L (m) B (m) 1.20 and 0.58 (max) **D (m)** 0.20

Description:

This feature presented as two sub-circular patches, which were connected at the centre and looked like two connected pits. The eastern one was the larger. The upper fill (014) was mid-brown sandy loam containing a very small amount of cremated bone, two pottery fragments, one of which was decorated, a burnt flint flake and scattered charcoal fragments. The lower fill (085) was a mixed sandy loam and stony sand lens at the base of the pit. A chunk of charcoal was recovered from this.

Contexts: 014, 015, 085

Drawings: S5, S6

Samples: 007, 008, 061

Finds: 9, 10, 11

Photos: 68 - 74

Matrix: 014

085

[015]

Feature no. 020 (=18)

Position: Area 2

Summary interpretation: Pit

Location:

Cuts & relationships:

L (m) 0.70 **B (m)** 0.62 **D (m)** 0.38

Description:

This was a sub-circular pit with vertical sides and a fairly flat base. It contained two fills: the upper fill (019) was dark brown-grey silty, sandy loam with a small amount of animal teeth and charcoal fragments throughout. It also contained a small coke-like lump and a fragment each of cream glazed and blue and white pottery. The lower fill (021) was sandy loam with no stones. At the base of the pit were well-preserved straw-like fragments, which may have come from animal burrows which extended through the sides of the pit.

Contexts: 019, 020, 021

Drawings: 5, S7

Samples: 009, 012, 013

Finds: 13, 14, 16

Photos: 48, 80, 82

Matrix: 019

021

[020]

Feature no. 022 (=20)

Position: Area 2

Summary interpretation: Pit

Location:

Cuts & relationships: In a line with [027] and [029]

L (m) 0.62 **B (m)** 0.54 **D (m)** 0.26

Description:

This was sub-oval pit with steep sides and an undulating base. It contained two fills: the main fill was dark brown silty sand containing fire-cracked stone (>20%) and some charcoal and fine rootlets (023). Pottery was recovered from the west side of the pit within this fill. On the N side of the pit and abutting (023) was mid-brown silty sand with little stone or rootlets and some charcoal flecks (024), which had slumped into the pit.

Contexts: 022, 023, 024

Drawings: 4, S8

Samples: 010, 011

Finds: 15

Photos: 45, 46, 76, 77, 81

Matrix: 023 — 024

[022]

Feature no. 027 (=16)

Position: Area 2

Summary interpretation: Pit

Location:

Cuts & relationships: In a line with [022] and [029]

L (m) 0.96 **B (m)** 0.90 **D (m)** 0.25

Description:

This was an oval pit with steeply sloping sides and a flat base. It contained two fills: the upper fill (025) was mid-brown sandy loam with occasional flecks of charcoal and a large stone set into it. The lower fill (026) was mixed orange sand and mid-brown loam made up of 25% stone, some of which was fire-cracked, with occasional charcoal flecks and burnt bone.

Contexts: 025, 026, 027

Drawings: 3, 8, S12

Samples: 016, 017, 018

Finds: -

Photos: 45, 46, 88, 93

Matrix: 025

026

[027]

Feature no.029 (=17)

Position: Area 2

Summary interpretation: Pit

Location:

Cuts & relationships: In a line with [022] and [027]

L (m) 0.43 **B (m)** 0.36 **D (m)** 0.12

Description:

This was a very shallow pit containing a single fill (028) of very dry dark brown sandy loam with small charcoal flecks throughout. About <5% of the fill consisted of stones. The pit was probably truncated.

Contexts: 028, 029

Drawings: S9

Samples: 014

Finds: -

Photos: 45, 46, 85 – 87, 89

Matrix: 028

[029]

Feature no. 031 (=24)

Position: Area 2

Summary interpretation: Shallow pit/scoop

Location:

Cuts & relationships:

L (m) 0.64 **B (m)** 0.62 **D (m)** 0.12

Description:

This was an amorphous pit or scoop, which may have been truncated. It had shallow angled sides and an undulating base. It contained a single fill (030), which was dark brown gritty silt with fine rootlets, fire-cracked stone, charcoal flecks and two flint flakes.

Contexts: 030, 031

Drawings: 6, S10

Samples: 015

Finds: 17

Photos: 83, 84, 90

Matrix: 030

[031]

Feature no. 033 (=21)

Position: Area 2

Summary interpretation: Pit – post-medieval?

Location:

Cuts & relationships: Similar in shape and fill to [011] and [052]

L (m) 1.4 **B (m)** 1.0 **D (m)** 0.21

Description:

This was an oval pit with vertical sides and a flat base. The single fill (032) was dry dark brown-grey sandy loam with coke-like lumps, charcoal and post-medieval glazed pottery.

Contexts: 032, 033

Drawings: 7, S11

Samples: 019, 020

Finds: 18, 19, 20

Photos: 50, 91, 92, 94

Matrix: 032

[033]

Feature no. 035 (=12)

Position: Area 2

Summary interpretation: Pit

Location:

Cuts & relationships: In a cluster with [038], [040] and [042]

L (m) 0.5 **B (m)** 0.4 **D (m)** 0.2

Description:

This was an oval/amorphous shaped pit with steep sides and an undulating base. It contained one fill (036), which was mid-light brown mixed sand with some charcoal flecks, fine rootlets and some fragments of fire-cracked stone. Pottery and a possible quartz flake were recovered from the feature.

Contexts: 035, 036

Drawings: 11, S13

Samples: 022

Finds: 22, 23

Photos: 57, 58, 59, 66, 95, 98, 99

Matrix: 036

[035]

Feature no. 038 (=11)

Position: Area 2

Summary interpretation: Fire pit

Location:

Cuts & relationships: In a cluster with [035], [040] and [042]

L 1.00 (m) **B** (m) 0.85 **D** (m) 0.28

Description:

This was a straight-sided pit with a flat base. It contained a single fill (037), which was a mixed, charcoal-rich dark brown/black sandy loam with about 30% of fire-cracked, angular and sub-angular stones. In addition, there were fragments of burnt bone and hazelnut shells. A lithic (SF25) was found in the fill. Bright orange sand may indicate burning or hot material being placed in the pit. Natural beach cobbles lay in the base and some stones lined the sides of the pit. There was evidence of burrowing and worm activity.

Contexts: 037, 038

Drawings: 9, 12, 14, S15

Samples: 023, 028, 029

Finds: 25

Photos: 57, 58, 59, 65, 96, 102, 111, 112

Matrix: 037

[038]

Feature no. 040 (=13)

Position: Area 2

Summary interpretation: Pit - prehistoric

Location:

Cuts & relationships: In a cluster with [035], [038] and [042]

L (m) 1.05 **B (m)** 1.00 **D (m)** 0.50

Description:

This was an amorphous pit, which contained two fills. The upper fill (034) was dark brown sandy loam with about 5% of stone, some of which was fire-cracked, charcoal flecks and hazelnut shells throughout and coarse pottery sherds (SF21). There was a large stone/cobble at the base of the fill. The lower fill (039) was patchy pale orange-brown sand and brown sandy loam with charcoal fragments throughout. It also contained fire-cracked stone, pot sherds and a flint. A piece of modern glass was also recovered from the lower fill. The patchiness of the fill suggested burrowing or root action disturbance.

Contexts: 034, 039, 040

Drawings: 10, 13, S16

Samples: 024, 025, 026, 027

Finds: 21, 24, 26, 27, 28, 29

Photos: 57, 58, 59, 67, 97, 100, 101, 109, 110

Matrix: 034

039

[040]

Feature	no.	042	(=14)
1 Cutuit	110.	V 12	

Position: Area 2

Summary interpretation: Stake-hole

Location:

Cuts & relationships: In a cluster with [035], [038] and [040]

L (m) B (m) 0.23 **D (m)** 0.29

Description:

This was a steep-sided feature with a pointed base. It was filled with dark brown-black silty sand with small charcoal flecks and fine rootlets (041).

Contexts: 041, 042

Drawings: S14

Samples: -

Finds: -

Photos: 103

Matrix: 041

[042]

Feature no. 046 (=6)

Position: Area 2

Summary interpretation: Pit

Location:

Cuts & relationships: In a cluster with [049], [050], [059] and [080] – funerary complex.

L (m) 0.58 **B (m)** 0.58 **D (m)** 0.20

Description:

The circular pit had steep sides and an undulating base. It had a two fills: the upper fill (044) consisted of dark brown to black gritty silt containing burnt bone, fine rootlets and one pot sherd (SF30). The basal fill (045) consisted of light brown sandy silt with fine rootlets, charcoal flecks and small pebbles/stone clasts towards the base.

Contexts: 044, 045, 046

Drawings: 16, S17

Samples: 031, 032

Finds: 30

Photos: 57, 58, 59, 60, 116, 117, 124

Matrix: 044

045 | [046]

Feature no. 049 (=7)

Position: Area 2

Summary interpretation: Cremation pit

Location:

Cuts & relationships: In a cluster with [046], [050], [059] and [080] – funerary complex

L (m) 0.40 **B (m)** 0.40 **D (m)** 0.18

Description:

This was a circular pit with steep sides and a dished base. The upper fill (047) was dark brown to black silty sand containing cremated bone and charcoal flecks. The lower fill (048) was light brown to orange sand containing cremated bone fragments and charcoal flecks. There had possibly been some slumping of the pit sides. There was some tree root activity within the fill containing darker sediment and bone. Natural cobbles lay at the base of the cut.

Contexts: 047, 048, 049

Drawings: 17, S18

Samples: 033

Finds: -

Photos: 57, 58, 59, 61, 127, 128, 129, 137

Matrix: 047

048 | [049]

Feature no.050 (=10)

Position: Area 2

Summary interpretation: Burial pit

Location:

Cuts & relationships: In a cluster with [046], [049], [059] and [080] – funerary complex.

L (m) 0.40 **B (m)** 0.40 **D (m)** 0.18

Description:

This sub-circular pit had steep sides with a dished base, which contained an inverted urn (SF32) and a bronze? pin (SF31). The cut of the pit was tight to the urn. The single fill of the pit (043) was compact, charcoal-rich dark brown/black loam, which contained a large amount of cremated bone, merging into mottled sand at the interface with the pit cut.

Contexts: 043, 050

Drawings: 15, S19, S20

Samples: 030, 034, 035, 036, 037

Finds: 31, 32

Photos: 57, 58, 59, 63, 64, 113, 114, 115, 118, 119, 120, 121, 122, 123, 125, 126, 130, 131, 132,

133, 134, 135, 136

Matrix: 043

[050]

Feature no. 052 (=15)

Position: Area 2

Summary interpretation: Pit – medieval?

Location:

Cuts & relationships: Similar in shape and fill to [011] and [033]

L (m) 1.00 **B (m)** 1.00 **D (m)** 0.18

Description:

This was a circular pit with steeply sloping sides and a flat base. It contained one fill (051) of compact homogenous mid-brown sandy loam containing fire-cracked stone, burnt bone flecks, a piece of unburnt bone and animal tooth, clinker-type charcoal, glass and post-medieval pottery. There was one piece of flint.

Contexts: 051, 052

Drawings: 18, S21

Samples: -

Finds: 12, 33, 34, 35, 36

Photos: 49, 149, 150, 151, 152, 153

Matrix: 051

[052]

Feature no. 054 (=27)

Position: Area 2

Summary interpretation: Double pit

Location:

Cuts & relationships: Connected to [056]; in a large cluster with [056], [061], [063], [082], [084], [088], [090], [092], [094], [095] and [097]

L (m) 0.56 **B (m)** 0.50 **D (m)** 0.17

Description:

This was a sub-circular pit with sloping sides, which was connected to [056]. It contained a single fill (053), which consisted of mid-dark brown sandy soil mixed with patches of pale orange sand possibly from burrowing or root action. The fill contained very small charcoal fragments throughout and charred hazelnut shell.

Contexts: 053, 054

Drawings: 19, S22

Samples: 038, 039

Finds: -

Photos: 142, 143, 144, 145, 156, 165, 167, 173

Matrix: 053

[054]

Feature no. 056 (=26)

Position: Area 2

Summary interpretation: Double pit

Location:

Cuts & relationships: Connected to [054]; in a large cluster with [054], [061], [063], [082], [084], [088], [090], [092], [094], [095] and [097]

L (m) 0.64 **B (m)** 0.46 **D (m)** 0.19

Description:

This was an almost circular pit with sloping sides. It contained a single homogenous fill (055), which was dark brown sandy loam containing a small amount of degraded charcoal flecks and fragments throughout and a small amount of charred hazelnut shell. A flint flake and a small pot sherd were recovered.

Contexts: 055, 056

Drawings: 19, S22

Samples: 040, 041

Finds: 37, 38

Photos: 142, 143, 144, 145, 156, 165, 166, 173

Matrix: 055

[056]

Feature no. 059 (=8)

Position: Area 2

Summary interpretation: Burial pit

Location:

Cuts & relationships: In a cluster with [046], [049], [050] and [080] – funerary complex.

L 1.12 (m) B 0.94(m) D 0.48(m)

Description:

This was a sub-circular pit with steeply sloping sides and a fairly flat base. A truncated upright pot (SF43) was placed off-centre towards the N side of the pit within the upper fill (057), which was dark brown/black/grey sandy loam with <1% stone and a few flecks of charcoal; it surrounded SF43 and went slightly under the pot. The primary fill (058) was dark orange/brown mottled loamy sand with the odd fleck of burnt bone and <5% stone. There was an occasional fire-cracked stone. The pit seemed to be overly large for the pot and, given the pot's position in the pit, it was postulated that the pit had possibly been used for something else previously.

Contexts: 057, 058, 059

Drawings: 20, 22, S23, S24

Samples: 042, 043, 044, 048

Finds: 43

Photos: 57, 58, 59, 62, 155, 163, 164, 168, 169, 170, 171, 172, 191, 192, 193, 222, 223

Matrix: 057

058 | [059]

Feature no. 061 (=37)

Position: Area 2

Summary interpretation: Pit – probably truncated – burial pit?

Location:

Cuts & relationships: In a large cluster with [054], [056], [063], [082], [084], [088], [090], [092], [094], [095] and [097]

L (m) 0.70 **B (m)** 0.60 **D (m)** 0.20

Description:

This was an oval, shallow pit with sloping sides and a flat base. It contained a single fill (060), which consisted of mid-dark brown/grey sandy loam containing much degraded charcoal fragments and a small amount of cremated bone fragments scattered throughout. The fill also contained flints and much degraded pot sherds of at least two pots. The sherds may have been deposited in fragments or may be the remains of smashed pots as they were scattered throughout the fill. The pit may have been a cremation pit that was disturbed in antiquity and later pot sherds inserted (?).

Contexts: 060, 061

Drawings: 21, S25

Samples: 045, 046

Finds: 39, 40, 41, 42

Photos: 142, 143, 144, 145, 177, 181, 183, 184, 185, 186, 187, 188, 194

Matrix: 060

[061]

Feature no. 063 (=33)

Position: Area 2

Summary interpretation: Pit

Location:

Cuts & relationships: Adjacent to [094]; in a large cluster with [054], [056], [061], [082], [084], [088], [090], [092], [094], [095] and [097]

L (m) 0.95 B (m) 0.82 D (m) 0.22

Description:

This was a sub-circular pit with sloping sides and a flat base. It contained a single fill (062) of dark brown sandy loam with about 2% of stones and gravel. There was a very small amount of much degraded small charcoal flecks throughout the fill.

Contexts: 062, 063

Drawings: 30, S26

Samples: 047

Finds: -

Photos: 142, 143, 144, 145, 174, 195, 196, 212

Matrix: 062

[063]

Feature no. 076 (=25)

Position: Area 2

Summary interpretation: Deep fire-pit –early prehistoric?

Location:

Cuts & relationships:

L (m) 4.00 **B (m)** 2.85 **D (m)** 1.40

Description:

This large feature was interpreted as a possible fire-pit with evidence of *in situ* burning. It had steep sides on the N, S and E, but was shallower and scooped on the W and this side was interpreted as being for access. The base was undulating.

There was a complex sequence of fills and deposits within the pit including evidence for burning at the base with reddened sand, large charcoal lumps and roundwood and fire-cracked stone. The lower depositional filling events were interlaced with sand lenses from natural slumping around the sides and possible re-deposited clean sand layers. The upper fill was more homogenous with some large stone clasts in the centre of the feature. Finds were few but included flint and pottery from the upper fills and Neolithic pottery from the primary fill. It is estimated that the feature was truncated by the machine and archaeologist by 0.15m prior to excavation.

The upper fill (064) was mid-brown sandy silt with generally small stone clasts and fine rrotlets. Within the base of this fill were four large stones (098), which were central to the main pit. Some fire-cracked stones lay below (098). Pottery sherds, flint and some charcoal flecks and lumps were present in this fill, which was interpreted as a backfill deposit. Forming a thin lens below this was (065), a mid-dark brown sandy silt with little stone, fine rootlets and charcoal flecks. There were orange ash patches within the context, which has been interpreted as a silting deposit within the open pit. Below this was a thick layer of light brown sandy silt (066) with a few fine rootlets, some fire-cracked stone, charcoal flecks, lithics and pottery, which has been interpreted as a backfill event. Another thin lens, interpreted as a possible silting event, is then apparent (067). This was mid-dark brown sandy silt with a few fine rootlets, some fire-cracked stone, lithics and pottery. Below this is a layer of clean yellow-orange sand (068), which covers most of the contexts below. It is most likely wind-blown and slumped natural from the pit sides.

There then followed a complex sequence of contexts in what is described as the upper fire-pit. A wedge of mid-brown sandy silt with small stone clasts (077) is situated on the N side of the pit only. This may be the same as (069), mid-light brown sandy silt with stone clasts including fire-cracked stone, which

formed a thick backfill deposit lens in the pit. These contexts abut (071), which was sub-divided into three separate burning episodes. The first, (071a), consisted of heat-reddened sand with some fire-cracked stone and large charcoal lumps, especially in the centre of the context. On the E side of (071a) only is (101), dark brown silty loam with charcoal lumps and flecks and some fire-cracked stone, which may represent material that has been raked out of the fire. The second, (71b), was mixed orange ash and darker lenses including charcoal lumps and burnt grain. Finally, (71c) consisted of fire-reddened sand/ash within the central scoop of the pit with a darker surrounding halo of burnt material containing charcoal and burnt grain. Below these lenses was (070), which was damp mid-dark brown sandy silt with charcoal lumps and flecks and interpreted as a silting event.

Prior to this, there appear to have been two slumping events. The latter (075) consisted of light brown-orange gritty sand with small stone clasts and some charcoal lumps and flecks. It extended down the ramp leading into the base of the pit. The earlier (073) formed a wedge of material extending down the pit ramp and consisted of mid-light brown sandy silt with a few small stone clasts. There is a broken lens of it sandwiched between lenses of (075). Between these two slumping events a burning event took place in the pit. In the base of the pit was (072), fire-reddened sand/ash containing charcoal lumps and flecks and burnt grain.

Below (072) and (073) were two further burning events. The upper (102) consisted of light red to orange ash within the pit with small rounded stone clasts, charcoal and burnt grain. The lower (103) consisted of pale orange sandy silt/ash small angular and rounded stone clasts and charcoal. Burnt grain also appeared to be present. This layer covered the top of the fire-pit bowl and is the primary fill of the upper fire-pit.

The upper fill of the lower fire-pit (104) was light brown to orange sandy silt with small stone clasts, charcoal flecks and burnt grain. It was interpreted as a silting deposit within the fire-pit bowl. Below this was another layer interpreted as a silting event; (105) was a thin black lens with charcoal lumps and flecks and burnt grain. The next layer, (106), was pale orange to light brown sandy silt with small stone clasts, charcoal and burnt grain. It was interpreted as a mixed silting and ash deposit in the fire-pit bowl. The primary fill of the fire-pit bowl, (107), was bright orange silt/ash with small stone clasts, charcoal and burnt grain. This was interpreted as the primary burning event within the fire-pit bowl.

Contexts: 064, 065, 066, 067, 068, 069, 070, 071a, 071b, 071c, 072, 073, 075, 076, 077, 098, 101,

102, 103, 104, 105, 106, 107

Drawings: 31, S27, S28, S42, S43

Samples: 052, 055, 056, 057, 058, 060, 067, 068, 075, 076, 077, 078, 079, 081, 082, 083, 084, 085,

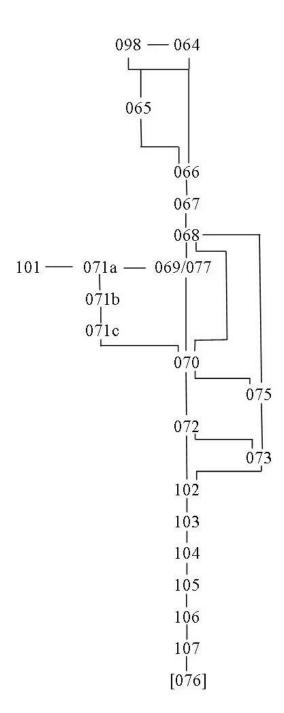
086, 087, 088, 089, 090, 091, 092, 093, 094, 095, 096

Finds: 44, 45, 46, 47, 53, 54, 60, 61, 62, 63, 71, 72, 73, 74

Photos: 146, 147, 148, 154, 157, 158, 159, 160, 161, 162, 213, 214, 215, 216, 217, 218, 219, 220,

221, 282, 283, 284, 285, 286, 292, 293, 294, 295, 297, 298, 302, 303





Feature no. 080 (=9)

Position: Area 2

Summary interpretation: Cremation pit

Location:

Cuts & relationships: In a cluster with [046], [049], [050] and [059] – funerary complex.

L (m) 0.30 **B (m)** 0.30 **D (m)** 0.24

Description:

This small sub-circular pit had steeply sloping sides and a flat base. The upper fill (078) was dark brown/black sandy loam containing cremated bone, most of which was located at the top of the fill. The lower fill (079) was dark brown/orange loamy sand with the odd fleck of cremated bone.

Contexts: 078, 079, 080

Drawings: 23, S29

Samples: 053, 054

Finds: -

Photos: 57, 58, 59, 63, 224, 225, 226, 227, 228

Matrix: 078

079 | | [080]

Feature no. 082 (=28)

Position: Area 2

Summary interpretation: Scoop/pit

Location:

Cuts & relationships: Similar fill to [088] and [092]; in a large cluster with [054], [056], [061], [063], [084], [088], [090], [092], [094], [095] and [097]

L (m) 0.20 **B (m)** 0.20 **D (m)** 0.12

Description:

This was a small sub-circular pit or scoop with irregular sides and a flat base. The sides were steeper on the NW side and more sloping on the SE. It was filled with a homogenous dark brown sandy loam with a few flecks of charcoal (081).

Contexts: 081, 082

Drawings: 24, S32

Samples: 059

Finds: -

Photos: 142, 143, 144, 145, 179, 180, 181, 233, 234, 235

Matrix: 081

[082]

Feature no. 084 (=32)

Position: Area 2

Summary interpretation: Pit – cooking?

Location:

Cuts & relationships: In a large cluster with [054], [056], [061], [063], [082], [088], [090], [092],

[094], [095] and [097]

L (m) 0.70 **B (m)** 0.70 **D (m)** 0.25

Description:

This was a circular pit with steeply sloping sides and a flat base. It contained a single homogenous fill (083) of dark brown-grey sandy loam with <5% stones. Within the context were fragments of thick pot, two quartz flakes, one tiny fleck of burnt bone and hazelnut shell fragments. Small and mostly degraded charcoal fragments were throughout the fill with a slightly higher concentration at the base along with several flecks of burnt bone.

Contexts: 083, 084

Drawings: 25, 30, S33

Samples: 062, 063

Finds: 48, 49, 50, 52

Photos: 142, 143, 144, 145, 175, 180, 181, 279, 237, 238, 239, 240, 249

Matrix: 083

[084]

Feature no. 088 (=30)

Position: Area 2

Summary interpretation: Pit

Location:

Cuts & relationships: Similar fill to [082] and [092]; in a large cluster with [054], [056], [061], [063], [082], [084], [090], [092], [094], [095] and [097]

L (m) 0.63 **B (m)** 0.56 **D** (m) 0.20

Description:

This was a sub-circular pit with steeply sloping sides and a fairly flat base. It contained a single fill (087), which was dark brown/black charcoal-rich sandy loam. It contained three or four very small flecks of burnt bone towards the base of the fill and burnt hazelnut shell. Fire-cracked stone was also present. There were dark orange lenses of peat/turf ash (?) through the fill on the N- NE side of the pit.

No finds were recovered from the pit, but a metal object (SF51) was found on the NW periphery in a root channel.

Contexts: 087, 088

Drawings: 26, S34

064, 065 **Samples:**

Finds:

Photos: 142, 143, 144, 145, 178, 180, 181, 243, 247

Matrix: 087

[880]

Feature no. 090 (=35)

Position: Area 2

Summary interpretation: Shallow pit

Location:

Cuts & relationships: In a large cluster with [054], [056], [061], [063], [082], [084], [088], [092],

[094], [095] and [097]

L (m) 0.88 **B (m)** 0.70 **D (m)** 0.15

Description:

This was a sub-oval/sub-rectangular, shallow pit. It contained a single fill (089) of loosely compact mid-brown/grey gritty, sandy loam with a scant amount of much degraded charcoal. A piece of worked quartz flake and two pottery sherds (one decorated) were recovered.

Contexts: 089, 090

Drawings: 27, 30, S35

Samples: 069

Finds: 55, 56

Photos: 142, 143, 144, 145, 176, 257, 258

Matrix: 089

[090]

Feature no. 092 (=31)

Position: Area 2

Summary interpretation: Pit

Location:

Cuts & relationships: Similar fill to [082] and [088]; in a large cluster with [054], [056], [061], [063], [082], [084], [088], [090], [094], [095] and [097]

L (m) 0.62 **B (m)** 0.38 **D (m)** 0.18

Description:

This was a sub-circular pit with irregularly sloping sides and a fairly flat base. It was filled with a single fill (091) of homogenous dark brown sandy loam with charcoal inclusions. There were two large stones within the context, one on the E side of the pit and the other was laid fairly flat on the base. A small amount of burnt bone came from around the point of the large flat stone in the base of the pit.

Contexts: 091, 092

Drawings: 28, S36

Samples: 070, 071

Finds: -

Photos: 142, 143, 144, 145, 178, 180, 181, 250, 256, 259, 260, 261

Matrix: 091

[092]

Feature no. 094 (=36)

Position: Area 2

Summary interpretation: Pit

Location:

Cuts & relationships: Sits between features [084] and [095]; in a large cluster with [054], [056], [061], [063], [082], [084], [088], [090], [092], [095] and [097]

L (m) 0.65 **B (m)** 0.55 **D (m)** 0.13-0.17

Description:

This was a sub-circular/sub-oval pit, the base of which may have contained two separate pits within it. This was unclear, however, due to sand movement and disturbance. The fill (093) was the same as that contained in feature 095: mid-dark brown/grey sandy loam mixed with an underlying pale sand layer (this was possibly a separate context, but wasn't recorded as such). It contained about 3% of small stones and a tiny amount of burnt bone flecks.

Contexts: 093, 094

Drawings: 30, S37

Samples: 072, 074

Finds: 59

Photos: 142, 143, 144, 145, 175, 262, 264, 279

Matrix: 093

[094]

Feature no. 095 (=34)

Position: Area 2

Summary interpretation: Linear feature

Location:

Cuts & relationships: Runs into [094]; in a large cluster with [054], [056], [061], [063], [082], [084], [088], [090], [092], [094] and [097]

L (m) 0.85 **B (m)** 0.30 **D (m)** 0.20

Description:

This was a linear, steep-sided ditch-like feature, which was connected to feature 094. It contained a middark brown/grey sandy loam fill (093) mixed with an underlying pale sand layer (this was possibly a separate context, but wasn't recorded as such). It contained about 3% of small stones and a tiny amount of burnt bone flecks.

A much degraded piece of pot was recovered from the fill of the area linking features 095 and 094.

Contexts: 093, 095

Drawings: 30, S37, S38

Samples: 072, 074

Finds: 59

Photos: 142, 143, 144, 145, 175, 180, 181, 263, 264, 271

Matrix: 093

[095]

Feature no. 097 (=39)

Position: Area 2

Summary interpretation: Scoop

Location:

Cuts & relationships: In a large cluster with [054], [056], [061], [063], [082], [084], [088], [090],

[092], [094] and [095]

L (m) 0.54 **B (m)** 0.20 at widest **D (m)** 0.05

Description:

This was an irregular linear scoop with sloping sides and an undulating base. It had one fill of homogenous dark brown sandy loam (096).

Contexts: 096, 097

Drawings: 29, S39

Samples: 073

Finds: 57, 58

Photos: 142, 143, 144, 145, 180, 266

Matrix: 096

[097]

Feature no. 109 (=5)

Position: Area 2

Summary interpretation: Medieval pit

Location:

Cuts & relationships:

L (m) 1.86 **B (m)** 1.86 **D (m)** 0.37

Description:

This circular pit had vertical sides breaking into a steep slope near the base, which was flat. There were two fills: the upper fill (100) was a mix of small-medium sub-angular and sub-rounded stones, which were very loose with no structure. Within this fill were several pieces of red sandstone, one of which was carved (SF80), along with a mix of medieval pottery, slate, glass and slag. The slag was found surrounded by dry dark brown/black loose loam, which was interpreted as topsoil that had percolated down through the gaps in the stones. Some later pottery was found at the top of this context. The primary fill of the pit (108) was a thin (0.06m) layer of mid-brown loamy sand with orange patches (probably the same as (099) found surrounding the feature and interpreted as the possible base of a medieval plough soil). The context was compact and damp with small-medium stones set into it around the edge and over the base of the pit. There appeared to be charcoal in the fill along with an animal tooth and medieval pottery.

Contexts: 100, 108,109

Drawings: 32, S40, S41

Samples: 097, 098

Finds: 75, 76, 77, 78, 79, 80

Photos: 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 287, 288, 289, 290, 291, 296, 299, 300,

301

Matrix: 100

108 | [109]

Appendix 2: List of Features

Feature Number	Contexts	Finds	Plans	Description and Notes	Initials	Date
1	005, 006, 017	-	1, S1	Stone feature	LF	02/07/2012
2	007	-	-	Area of burning	LF	09/07/2012
3	008, 009, 016, 018	-	S3	Post-hole	LF	09/07/2012
4	010, 011	7, 8	2, S2	Circular pit	LF	10/07/2012
5	099, 100, 108, 109	75-80	32, S40, S41	Stone feature	LF	10/07/2012
6	044, 045,046	30	16, S17	Sub-circular pit/cut with charcoal lumps, burnt/cremated bone and 1 pot sherd. Steep-sided.	SB	12/07/2012
7	047, 048, 049	-	17, S18	Sub-circular pit/cut with cremated bone in fill - cremation pit	SB	12/07/2012
8	057, 058, 059	43	20, 22, S23, S24, S30, S31	Oval pit/cut with stone, pottery, cremated bone and charcoal flecks in fill		12/07/2012
9	078, 079, 080	-	15, 23, S29	Sub-circular pit/cut with cremated bone and charcoal flecks in fill	SB	12/07/2012
10	043, 050	31, 32	15, S19, S20	Circular pit/cut with charcoal flecks, cremated bone and inverted ceramic pot base showing	SB	12/07/2012
11	037, 038	-	9, 12, 14, \$15	Oval pit/cut containing some stone (some diving into cut), some cremated bone and charcoal flecks	SB	12/07/2012
12	035, 036	22, 23	11, S13	Ephemeral pit/cut containing Neolithic pottery (or BA) sherds, some cremated bone and charcoal	SB	12/07/2012
13	034, 039, 040	21, 24- 29	10, 13, \$16	Oval pit/cut containing stone and stone slab, pottery and charcoal flecks	SB	12/07/2012
14	041, 042	-	S14	Small, charcoal-rich stain is fill of steep-sided stake-hole	SB	12/07/2012
15	051, 052	12, 33- 36	18, S21	Circular, large pit/cut (similar to [4])	SB	12/07/2012

Feature Number	Contexts	Finds	Plans	Description and Notes	Initials	Date
16	025, 026, 027	-	3, 8, S12	Oval pit/cut with one large stone and charcoal flecks in fill		12/07/2012
17	028, 029	-	S9	Small oval pit/cut with charcoal flecks in fill	SB	12/07/2012
18	019, 020, 021	13, 14, 16	5, S7	Circular pit/cut with some charcoal flecks in fill	SB	12/07/2012
19	012, 013	-	S4	Sub-circular pit/cut with charcoal flecks in fill - 0.35 x 0.36m; 0.09m deep	SB	13/07/2012
20	022, 023, 024	15	4, S8	Sub-circular pit/cut with fire-cracked stone and charcoal flecks in fill	SB	13/07/2012
21	032, 033	18, 19, 20	7, S11	Sub-rectangular (large) pit/cut with homogenous fill	SB	13/07/2012
22	NON- FEATURE			Amorphous-shaped pit/scoop/cut with homogenous fill containing stones (small to medium)	SB	13/07/2012
23	014, 015, 085	9, 10, 11	S5, S6	Two amorphous pits that appear to be linked - 2.1 x 1.25m (E end) and 0.6m (W end) - possibly 2 pits; fill contains charcoal and very small amount of burnt bone and pot		13/07/2012
24	030, 031	17	6, S10	Sub-circular pit with fire-cracked stone visible in top. Dark brown fill with charcoal flecks	SB	16/07/2012
25	064 - 077, 098, 101- 107	44-47, 53, 54, 60-63, 71-74	S27, S28, S42, S43, 31	Large amorphous-shaped feature with homogenous mid- brown fill with some charcoal. Deep Neolithic pit with burning at the base	SB	17/07/2012
26	055, 056	37, 38	19, S22	Sub-circular pit with dark brown fill with charcoal flecks - linked to [27] to S	SB	17/07/2012
27	053, 054	-	19, S22	Sub-circular pit with dark brown fill with charcoal flecks. Almost touches [26]. Found to link to [26]	SB	17/07/2012
28	081, 082	-	24, S32	Small sub-circular pit with mid to dark brown fill, with some charcoal flecks	SB	17/07/2012
29	086	-	-	Sub-circular pit with mid to dark brown fill, with some charcoal flecks	SB	17/07/2012

Feature Number	Contexts	Finds	Plans	Description and Notes	Initials	Date
30	087, 088	51	26, S34	Circular pit with dark brown sediment fill, with some small stone	SB	17/07/2012
31	091, 092	ı	28, S36	Circular pit (almost touches [30]) with mid-brown fill, some small stone clasts and small charcoal flecks	SB	17/07/2012
32	083, 084	48, 49, 50, 52	25, 30, \$33	Circular pit with mid-brown sediment fill, some small stone clasts and charcoal flecks	SB	17/07/2012
33	062, 063	-	30, S25	Circular pit with mid-brown sediment fill and some charcoal flecks	SB	17/07/2012
34	093, 095	59	30, S38	Sausage-shaped stain, contains a mid to dark brown sediment fill	SB	17/07/2012
35	089, 090	55, 56	27, S35	Oval pit with mid-brown sediment fill, small stone clasts and small charcoal flecks	SB	17/07/2012
36	093, 094	ı	30, S37	Circular pit with mid-brown sediment fill, small stone clasts and a few charcoal flecks	SB	17/07/2012
37	060, 061	39, 40, 41, 42	21, S25	Sub-circular pit with mid-brown sediment fill, small stone clasts and charcoal flecks; plus some burnt/calcined bone fragments	SB	17/07/2012
38	NON- FEATURE			Small, sub-circular pit with light brown sediment fill	SB	17/07/2012
39	096, 097	57, 58	29, \$39	Elongated, sausage-shaped stain containing small stone clasts, small charcoal flecks and a rim sherd of pottery	SB	17/07/2012

Appendix 3: List of Contexts

Context Number	Туре	Description	Fill of	Filled by	Under	Over	Feature	Finds	Samples	Plans - Sections	Interpretation
001	Deposit	Turf and topsoil - dark brown loam						1-6, 64, 66	001 - 004		Turf and topsoil
002	Deposit	Dark yellow sand gravel mix with some beach cobbles			001						Subsoil in compound area
003	Deposit	Dark yellow/orange gravelly sand - marine type			001			81			Subsoil in waterworks area
004	Deposit	Mixed loam and sand/gravel			001	003					Re-deposited natural over cable trench
005	Fill	Mix of beach boulders/cobbles and angular stones - some fire-cracked	006		001	006	1			1, S1	Fill of pit
006	Cut	Shallow rectangular scoop		005, 017	001, 005, 017	003	1			1, S1	Cut of pit of unknown use
007	Deposit	Black charcoal rich loam			001	004	2				Deposit of charcoal/burning
800	Fill	Angular and sub-angular stones	009		001	016, 018	3			S3	Fill of post-hole/pit
009	Cut	U-shaped cut		008, 016, 018	008, 016, 018	003	3			S3	Cut of post-hole/pit
010	Fill	Dark brown loam - scant stone, flecks of burnt bone	011		001	011	4	7, 8	005	2, S2	Fill of pit
011	Cut	Circular pit with straight sides and flat base		010	011	003	4			2, S2	Cut of pit of unknown use

Context Number	Туре	Description	Fill of	Filled by	Under	Over	Feature	Finds	Samples	Plans - Sections	Interpretation
012	Fill	Dark brown sandy soil with < 2% small stones/gravel, scattered charcoal	013		001	013	19		006	S4	Fill of pit
013	Cut	Sub-circular shallow cut for truncated pit		012	012	003	19			S4	Shallow pit of unknown use
014	Fill	Mid-brown sandy soil with < 2% small stones, charcoal fragments in top, small amount of cremated bone	015		001	015	23	9-11	007, 008	S5, S6	Fill of pit
015	Cut	Amorphous cut through the subsoil with 2 possible pits that are connected		014	015	003	23			S5, S6	Amorphous pit - disturbed by roots?
016	Fill	Dark brown loam with < 2% stone, charcoal flecks	009		008	009	3		021	S 3	Fill of pit
017	Fill	Brown loam with < 2% stone and charcoal flecks	006		005	006	1			S1	Fill of pit
018	Fill	Black charcoal rich loam	006			006	3			S1	Fill of pit
019	Fill	Dark brown-grey silty- sandy soil with 2% small gravel	020		001	021	18	13, 14, 16	009, 012	S 7	Upper fill of pit
020	Cut	Sub-circular cut for pit 0.62 x 0.7m E-W		019, 021	019, 021	003	18			5, S7	Circular pit of unknown use
021	Fill	Lower fill of pit [18]. Mid- brown pale sand/soil (wet).	020		019	020	18		013	S7	Lower fill of pit
022	Cut	Cut for sub-circular pit 0.62 x 0.59m N-S		023, 024	023, 024	003	20	Fire- cracked stone		4, S8	Pit of unknown use

Context Number	Туре	Description	Fill of	Filled by	Under	Over	Feature	Finds	Samples	Plans - Sections	Interpretation
023	Fill	Primary fill of pit [20] - dark black silt with fire- cracked stone	020		001	022	20	15	010, 011	S8	Fill of pit
024	Fill	Slump fill of mid-brown silty sand on N side of pit only	020		001	Abuts 023	20			\$8	Fill of pit
025	Fill	Mid-brown sandy loam - occasional fleck of charcoal	027		001	026	16		016	3, S12	Upper fill of pit
026	Fill	Mixed orange sand and mid-brown loam; approx. 25% stone; occasional charcoal and burnt bone	027		025	027	16		017, 018	S12	Lower fill of pit
027	Cut	Oval pit with steeply sloping sides; flat base		025, 026	026	003	16			3, 8, S12	Oval pit of unknown use
028	Fill	Mid-dark brown-grey- black sandy silty soil (dry) with small amount of charcoal flecks, 5% gravel	029		001	029	17		014	S 9	Fill of pit
029	Cut	Sub-circular cut through natural for shallow pit		028	028	003	17			S9	Cut for shallow pit
030	Fill	Dark brown fill of shallow pit with fire-cracked stone	031		001	031	24	17	015	\$10	Fill of pit
031	Cut	Amorphous-shaped cut of shallow pit		030	030	003	24			6, S10	Cut of shallow pit/scoop
032	Fill	Dark-mid brown-grey sandy soil with < 1% stone, charcoal and cokelike lumps	033		001	033	21	18-20	019, 020	S11	Fill of pit
033	Cut	Cut for sub-oval pit 0.21m deep		032	032	003	21			7, S11	Sub-oval cut for pit

Context Number	Туре	Description	Fill of	Filled by	Under	Over	Feature	Finds	Samples	Plans - Sections	Interpretation
034	Fill	Dark brown sandy soil with charcoal throughout and pottery	040		001	039	13	21	024, 025	10, \$16	Upper fill with prehistoric pottery throughout
035	Cut	Cut of oval-shaped, steep sided pit in natural		036	036	003	12			11, S13	Cut of steep-sided pit
036	Fill	Mix of mid-brown sandy fill of pit with some fire- cracked stone, charcoal flecks and pottery	035		001	035	12	22, 23	022	S13	Fill of pit
037	Fill	Mixed dark brown sandy loam - charcoal rich - compact - fire-cracked and other stone	038		001	038	11	25	023, 028, 029	9, \$15	Fill of pit
038	Cut	Sub-oval pit with vertical sides and flat base		037	037	003	11			9, 12, 14, \$15	Sub-oval pit of unknown use
039	Fill	Lower fill of cut, disturbed by burrowing/root action	040		034	040	13	24, 26-29	026, 027	S16	Amorphous pit with pottery and hazelnut shells
040	Cut	Amorphous cut for pit with 2 fills - disturbed or root action involved		034, 039	039	003	13			10, 13, \$16	Amorphous pit with pottery, stones
041	Fill	Dark brown to black fill of stake-hole	042		001	042	14			S14	Fill of stake-hole
042	Cut	Cut of stake-hole - steep- sided		041	041	003	14			S14	Cut of steep-sided stake- hole
043	Fill	Dark-brown to black loam, charcoal rich, cremated bone - merges into mottled sand	050		001	050	10	31, 32	030, 034, 035, 036, 037	15, S19, S20	Fill of pit surrounding the inverted pot

Context Number	Туре	Description	Fill of	Filled by	Under	Over	Feature	Finds	Samples	Plans - Sections	Interpretation
044	Fill	Dark brown to black sediment with burnt/cremated bone, charcoal and 1 pot sherd	046		001	045, 046	6	30	031, 032	S17	Upper fill of pit
045	Fill	Light brown sandy silt with fine rootlets and charcoal	046		under and abuts 044	046	6			S17	Primary fill/slumping within pit
046	Cut	Cut of pit is steep-sided		044, 045	045	003	6			16, S17	Cut of pit
047	Fill	Primary fill of cremation pit containing bone and charcoal	049		001	048, 049	7		033 (100%)	S18	Primary fill of cremation pit
048	Fill	Sandy silt - may be slumping in cremation pit	049		047	049	7			S18	Slumping in sides and base of pit
049	Cut	Cut of cremation pit into natural sand		047, 048	047 <i>,</i> 048	003	7			17, S18	Cut of cremation pit
050	Cut	Sub-circular cut of pit for pot into natural		043	043	003	10			15, S19, S20	Cut of pit containing inverted pot
051	Fill	Homogenous mid-brown sandy loam with charcoal flecks, burnt bone and fire-cracked stones	052		001	052	15	12, 33-36		S21	Fill of pit
052	Cut	Circular pit with steeply sloping sides and flat base		051	051	003	15			18, S21	Cut of pit of unknown use
053	Fill	Mixed pale orange sand and mid-dark brown soil with nutshell and charcoal fragments throughout; 2% small gravel	054		001	054	27		038, 039	S22	Fill of pit

Context Number	Туре	Description	Fill of	Filled by	Under	Over	Feature	Finds	Samples	Plans - Sections	Interpretation
054	Cut	Sub-circular cut for small pit and connecting ditch		053	053	003	27			19, S22	Cut for pit of unknown use
055	Fill	Dark brown sandy soil (homogenous) with a small amount of nutshell and charcoal flecks throughout; <5 % small stone and gravel	056		001	056	26	37, 38	040, 041	S22	Fill of pit
056	Cut	Almost circular cut for small pit		055	055	003	26			19, S22	Pit of unknown use
057	Fill	Dark brown-black-grey sandy loam	059		001	059	8	43	042, 043, 048	20, S23, S24	Fill from around the upright pot
058	Fill	Dark orange-brown mottled loamy sand - few flecks of burnt bone	059		057	059	8		044, 049-051	20, S23, S24	Fill from upright pot pit
059	Cut	Sub-circular pit - contains upright, truncated pot		057, 058	058	003	8			20, 22, S23, S24, S30, S31	Cut of pit
060	Fill	Mid-dark brown-grey sandy soil with 5% small cobbles, degraded charcoal and small amount burnt bone fragments	061		001	061	37	39-42	45, 46	S25	Fill of pit
061	Cut	Sub-circular cut for shallow pit		060	060	003	37			21, S25	Pit containing flint and pot sherds
062	Fill	Dark brown sandy soil with very small amount of charcoal fragments, 2% gravel/small stone	063		001	063	33		047	S26	Fill of pit
063	Cut	Sub-circular cut for pit		062	062	003	33			30, S26	Pit of unknown use

Context Number	Туре	Description	Fill of	Filled by	Under	Over	Feature	Finds	Samples	Plans - Sections	Interpretation
064	Fill	Mid-brown sandy silt with small stone clasts and fine rootlets, charcoal, pot and flint	076		001	065, 066	25	45, 53, 54	055, 060, 067, 068	S27, S28	Upper backfill, closing deposit including several larger stones in centre
065	Fill	Mid to dark brown sandy silt with little stone and fine rootlets - charcoal	076		001, 064	066, 068	25	44, 71	055, 075	S27, S28	Charcoal rich lens within fill of pit. Some fire-cracked stone.
066	Fill	Light brown sandy silt with small stone clasts and fine rootlets	076		065, 064, 001	067, 068, 076	25	60, 61, 72	055, 056, 076, 077	S27, S28	Backfill event/closing event within pit fills
067	Fill	Mid to dark brown sandy silt with charcoal flacks and fine rootlets	076		066, 068	068	25	62, 63, 73, 74	056, 078, 079	S27, S28	Charcoal-rich lens at base of backfill material
068	Fill	Clean and sterile sand lens with small stone clasts - gritty and loose	076		067, 077, 065	069, 071	25		056?, 057	S27, S28	Levelling deposit or wind- blown abandonment layer of sand
069	Fill	Mid to light brown sandy silt with small stone clasts and gritty texture	076		068	070 <i>,</i> 075	25			S27, S28	Backfill event/closing event within pit fills
070	Fill	Mid-brown sandy silt with charcoal flecks and small stone clasts	076		071, 069, 068	072, 075, 076	25	46, 47	058, 089	S27, S28	Silting event within pit covering earlier burning activity
071	Fill	Reddened sand containing charcoal and fire-cracked stone - heat affected deposits	076		068	070, 069	25		052, 057, 058, 083	S27, S28	Sand affected by heat of fire and ash deposits
071a	Fill	Heat reddened sand with some fire-cracked stone and large charcoal lumps, especially within the centre of the context	076		069	71b	25		084, 085	S28	Sand affected by heat of fire

Context Number	Туре	Description	Fill of	Filled by	Under	Over	Feature	Finds	Samples	Plans - Sections	Interpretation
071b	Fill	Mixed orange ash and darker lenses including charcoal lumps and burnt grain	076		71a	71c	25		086	S28	Burning residue
071c	Fill	Orange/fire-reddened sand/ash within the central scoop of the pit surrounding darker halo of burnt material containing charcoal and burnt grain	076		71b	070	25		087, 088	S27, S28	Sand affected by heat of fire and ash deposits
072	Fill	Fire-reddened sand containing large charcoal lumps and small stone clasts	076		070, 075	073, 076	25		058, 084-088, 090, 092	S27, S28	Burning event within base of pit
073	Fill	Mid-brown to dark grey silt with small stone clasts and charcoal flecks	076		075, 072	076	25		091	S27, S28	Primary silting within base of pit
074	Fill	Same as (073)	076		075	076	25			S27, S28	Primary silting within base of pit
075	Fill	Light brown to orange gritty sand with some stone clasts	076		068, 069, 070	073, 072, 076	25			S27, S28	Natural slope-wash and collapse of pit side walls
076	Cut	Cut of amorphous- shaped deep pit with steep sides and undulating base		064- 075, 077, 103- 107	001, 072, 073, 075	003	25			31, S27, S28, S42, S43	Neolithic fire-pit
077	Fill	Mid-brown sandy silt with small stone clasts and rootlets	076		067	068	25			S27, S28	Wedge of material isolated by slumping of pit sides

Context Number	Туре	Description	Fill of	Filled by	Under	Over	Feature	Finds	Samples	Plans - Sections	Interpretation	
078	Fill	Dark brown sandy loam with cremated bone	080		001	079	9		053	S29	Upper fill of cremation pit	
079	Fill	Dark brown-orange sandy loam	080		001, 078	080	9		054	S29	Lower fill of cremation pit	
080	Cut	Small, sub-circular pit with steeply sloping sides and flat base		078, 079	078, 079	003	9			23, \$29	Cut of cremation pit	
081	Fill	Homogenous dark brown sandy loam with a few flecks of charcoal	082		001	082	28		059	S32	Fill of pit/scoop	
082	Cut	Small, sub-circular pit/scoop with irregular sides and flat base		081	081	003	28			24, \$32	Cut of pit/scoop	
083	Fill	Dark brown-grey sandy soil with small charcoal fragments, nutshells, <5% small stones, pot sherds	084		001	084	32	48- 50, 52	062, 063	\$33	Fill of pit	
084	Cut	Circular cut for pit		083	083	003	32			25, 30, \$33	Circular pit	
085	Fill	Mixed soily sand and sandy stone layers at base of pit	015		014	085	23		061		Mixed lower fill of pit	
086	Deposit	Homogenous dark brown sandy loam with a few flecks of charcoal			001	003	29		066			
087	Fill	Dark brown/black charcoal rich sandy loam, burnt hazelnut shells, little burnt bone	088		001	088	30		064, 065	S34	Fill of pit	

Context Number	Туре	Description	Fill of	Filled by	Under	Over	Feature	Finds	Samples	Plans - Sections	Interpretation
088	Cut	Sub-circular pit with steeply sloping sides and dished base		087	087	003	30			26, S34	Cut of pit
089	Fill	Mid-brown/grey sandy, gritty soil (loose) with very little charcoal; 2% small stones; 2 pot sherds; 1 quartz flake	090		001	090	35	55, 56	069	S35	Fill of pit
090	Cut	Sub-oval, shallow cut for pit		089	089	003	35			27, 30, \$35	Cut for pit of unknown use
091	Fill	Dark brown sandy loam with charcoal inclusions	092		001	092	31		070, 071	S36	Fill of pit
092	Cut	Sub-circular pit with irregular sides and fairly flat base		091	091	003	31			28, S36	Cut for pit of unknown use
093	Fill	Mid-dark brown/grey sandy soil with 3% small stones, gravel, 2-3 smal flacks burnt bone	094 <i>,</i> 095		001	094, 095	34, 36	59	072, 074	S37, S38	Fill of pit/ditch
094	Cut	Sub-circular cut for pit, amorphous base		093	093	003	36			30, S37	Cut for pit
095	Cut	Linear, steep-sided		093	093	003	34			30, S38	Cut for ditch
096	Fill	Dark brown sandy loam	097		001	097	39	57, 58	073	S39	Fill of scoop
097	Cut	Linear scoop - irregular		096	096	003	39			29, S39	Scoop of unknown function
098	Stone deposit	Four large boulders within centre of main pit - at deepest extent	064		064	065	25				Redeposited boulders within pit
099	Deposit	Dark brown sandy loam with orange sandy patches and charcoal			001	003	Around 5	65, 67-70	080	32	Earlier plough soil?

Context Number	Туре	Description	Fill of	Filled by	Under	Over	Feature	Finds	Samples	Plans - Sections	Interpretation
100	Structure	Fairly regularly sized sub- angular and sub-rounded stones	109		001	108	5	75-80		32, S40, S41	Fill of pit
101	Fill	Dark brown silty loam/silt with numerous charcoal lumps and some firecracked stone	076		068	071	25		081, 082	S28	Silting sealing top fire- reddened sand
102	Fill	Light red to orange ash within gravel in base of pit with charcoal and burnt grain (?)	076		072, 073	076	25		093, 094	S28	Primary use of fire-pit
103	Fill	Pale orange sandy silt/ash with small stones and charcoal clasts - grain?	076		102	104	25			S28	Burnt layer in top of fire-pit bowl
104	Fill	Light brown to orange sandy silt with small stone clasts and charcoal flecks - grain?	076		103	105	25		095	S28	Silting within fire-pit bowl
105	Fill	Black lens within fire-pit bowl with charcoal and burnt grain	076		104	106	25			S28	Lens within fire-pit bowl
106	Fill	Pale orange to light brown sandy silt with small stones, charcoal and grain	076		105	107	25			S28	Mixed silting and ash deposits in fire-pit bowl
107	Fill	Primary fill of fire-pit bowl is bright orange ash/silt with small stones, charcoal and grain (?)	76		106	76	25		096	S28	Primary burning within base of fire-pit

Context Number	Туре	Description	Fill of	Filled by	Under	Over	Feature	Finds	Samples	Plans - Sections	Interpretation
108	Fill	Mid-brown loamy sand with sub-angular and sub-rounded stones within it	109		001	109	5		097, 098	S40, S41	Fill of pit (similar to 099)
109	Cut	Large circular pit (1.86m diameter) with steeply sloping sides and flat base		100, 108	108, 100, 001	003	5			32, S40, S41	Cut of pit

Appendix 4: List of Finds

Find Number	Context Number	Material	Feature Number	Description/Notes	Approx. dating	Initials	Date
1	001	Mixed		Mix of glass and pottery - some Med and possible Med pot		LF	6- 11/6/2012
2	001	Mixed		Mix of glass and pottery - some possible Med pot		LF	20- 21/6/2012
3	001	Mixed		Mix of glass and pottery - some possible Med material		LF	06/07/2012
4	001	Mixed		Mix of glass and pottery - some Med and possible Med pot		LF	9- 10/7/2012
5	001	Mixed		Possible Med pot		LF	12/07/2012
6				Number not used			
7	010	Possible Fe	4	Possible corroded metal blade		LF	12/07/2012
8	010		4	Furnace base		LF	12/07/2012
9	014	Pot	23	1 fragment of pot from W side of feature	Prehistoric	MKP	13/07/2012
10	014	Pot	23	1 fragment of decorated pot, some cremated bone in bag, from E side of pit	Prehistoric	SB	13/07/2012
11	014	Lithic	23	1 flake of burnt flint	Prehistoric	SB	13/07/2012
12	051	Metal	15	Metal object - bent stylus?		SB	13/07/2012
13	019	Tooth	18	Small frags of degraded animal teeth		MKP	13/07/2012
14	019	Pot	18	1 small frag cream-glazed pot from upper fill	Med or Post Med	МКР	13/07/2012
15	023	Pot	20	7 sherds of prehistoric pottery - coarse, chunky with some larger grits in fabric. Various colours	Prehistoric	SB	16/07/2012
16	019	Pot	18	1 frag blue/white glazed pot	Post-med	MKP	16/07/2012
17	030	Flint	24	2 sharp flint flakes in light brown, translucent material	Prehistoric	SB	16/07/2012
18	032	Pot	21	Sherds of glazed pottery (Post-Med) and unglazed (Med?)	Post med /Med	МКР	16/07/2012

Find Number	Context Number	Material	Feature Number	Description/Notes	Approx. dating	Initials	Date
19	032	Vitrified material	21	Lumps of vitrified material; 1 frag burnt stone?	Post Med?	МКР	16/07/2012
20	032	Tooth	21	1 animal tooth		MKP	16/07/2012
21	034	Pot	13	Frags of pot	Prehistoric	MKP	16/07/2012
22	036	Pot	12	5 sherds of prehistoric pot from top of fill (036)	Prehistoric	SB	16/07/2012
23	036	Quartzite	12	Part of quartzite pebble with possible removed flakes; and cortical flake from same pebble?		SB	16/07/2012
24	039	Glass	13	1 piece of modern glass from lower fill of pit - burrowing intrusion?	Modern	МКР	16/07/2012
25	037	Flint	11	1 piece flint	Prehistoric	LF	16/07/2012
26	039	Flint	13	1 possible point	Prehistoric	MKP	16/07/2012
27	039	Pot	13	1 rim sherd	Neo. ?	MKP	16/07/2012
28	039	Pot	13	Sherds from lower fill	Prehistoric	MKP	16/07/2012
29	039	Pot	13	Sherd from base of lower fill in pit	Prehistoric	SB	17/07/2012
30	044	Pot	6	1 sherd from fill of pit feature	Prehistoric	SB	17/07/2012
31	043	Copper	10	Copper pin in basal fill of pit under pot - fresh break, rest perhaps in pot or sample	Prehistoric	LF	17/07/2012
32	043	Pot	10	Complete inverted pot and contents	Prehistoric	LF	17/07/2012
33	051	Pot	15	3 sherds - 1 modern; 1 glazed (post-Med?); 1 unglazed (Med?)		LF	18/07/2012
34	051	Glass	15	1 piece	Modern	LF	18/07/2012
35	051	Flint	15	1 small flake	Prehistoric	LF	18/07/2012
36	051	Vitrified material	15	3 small pieces (burnt stone?); 5 pieces - looks like coke		LF	18/07/2012
37	055	Lithic	26	1 flint flake; 1 possible burnt flint flake	Prehistoric	MKP	19/07/2012
38	055	Pot	26	2 small pot sherds	Prehistoric	MKP	19/07/2012
39	060	Lithic	37	1 flint - possible scraper	Prehistoric	MKP	19/07/2012
40	060	Lithic	37	1 corticated flint flake, 1 small flake/frag	Prehistoric	MKP	19/07/2012
41	060	Pot	37	Frags of pot from pit (very degraded)	Prehistoric	MKP	19/07/2012
42	060	Pot	37	1 rim sherd (thinner than other frags)	Prehistoric	MKP	19/07/2012

Find Number	Context Number	Material	Feature Number	Description/Notes	Approx. dating	Initials	Date
43	057	Pot	8	Truncated, upright pot with contents; sherds from top of the burial pit	Prehistoric	LF	19/07/2012
44	065	Flint	25	2 flint fragments & 1 piece of burnt flint	Prehistoric	SB	20/07/2012
45	064	Pot	25	7 pot sherds (very degraded) from backfill deposit	Prehistoric	SB	20/07/2012
46	070	Pot	25	2 decorated Neolithic pottery sherds from primary fill	Prehistoric	SB	20/07/2012
47	070	Pot	25	1 rim sherd from primary fill of pit	Prehistoric	SB	20/07/2012
48	083	Pot	32	Large chunks of thick pot - tan outer face, blackened inner face; no visible decoration (found near pit base)	Prehistoric	МКР	23/07/2012
49	083	Pot	32	Small scattered frags of pot	Prehistoric	MKP	23/07/2012
50	083	Quartz	32	2 flakes of quartz - worked?	Prehistoric	MKP	23/07/2012
51		Fe	Adjacent to 30	Metal object - blade or arrowhead? Found in ?root channel immediately adjacent to [30]		LF	23/07/2012
52	083	Flint	32	Flint flake	Prehistoric	MKP	23/07/2012
53	064	Flint	25	3 pieces lithic/flint	Prehistoric	SB	23/07/2012
54	064	Pot	25	3 sherds of very degraded pot	Prehistoric	SB	23/07/2012
55	089	Lithic	35	1 quartz flake - worked, bulb of percussion visible; possible tool - blade?	Prehistoric	МКР	23/07/2012
56	089	Pot	35	2 sherds of coarse pot; 1 decorated with linear incision - possible Beaker	Prehistoric	МКР	23/07/2012
57	096	Pot	39	1 sherd	Prehistoric	LF	24/07/2012
58	096	Fe	29	2 small bits		LF	24/07/2012
59	093	Pot	34	Very small degraded frags of pot from ditch linking [35] and [34]	Prehistoric	МКР	24/07/2012
60	066	Quartz and flint	25	Quartz chunks and 2 flint flakes from context	Prehistoric	SB	24/07/2012
61	066	Pot	25	2 decorated pottery sherds - from fill up side of pit	Prehistoric	SB	24/07/2012
62	067	Flint	25	1 piece of flint and 1 piece burnt flint	Prehistoric	SB	24/07/2012
63	067	Pot	25	2 sherds of pot (1 large rim frag)	Prehistoric	SB	24/07/2012

Find Number	Context Number	Material	Feature Number	Description/Notes	Approx. dating	Initials	Date
64	001	Glass		Topsoil find to the S of [5]; shiny 'glass-like' lump with possible ceramic adhering		МКР	24/07/2012
65	099	Flint	Adjacent to 5	1 piece of burnt flint; 1 piece of burnt flint core		МКР	24/07/2012
66	001	Pot; Fe; Vitrified material	Adjacent to 5	Found during cleaning back [5]		MKP /LF	24/07/2012
67	099	Fe	Adjacent to 5	Iron? Object - rivet or jug foot		МКР	24/07/2012
68	099	Ceramic	Adjacent to 5	White clay pipe stem		LF	24/07/2012
69	099	Slag	Adjacent to 5	1 lump of slag		МКР	24/07/2012
70	099	Stone? Charcoal	Adjacent to 5	2 burnt stone/shell; 1 frag hard charcoal		МКР	24/07/2012
71	065	Flint	25	Burnt flint chunk	Prehistoric	SB	24/07/2012
72	066	Pot	25	3 very degraded and small pottery sherds	Prehistoric	SB	24/07/2012
73	067	Flint	25	Snapped flint blade	Prehistoric	SB	24/07/2012
74	067	Pot	25	Sherd with reddish exterior	Prehistoric	SB	24/07/2012
75	100	Slag	5	Large piece of slag	Med or Post Med	LF	25/07/2012
76	100	Slate	5	Several pieces of slate, 1 with a nail hole	Med or Post Med	LF	25/07/2012
77	100	Pot	5	2 sherds	Med?	LF	25/07/2012
78	100	Glass	5	2 pieces - blue	Med?	LF	25/07/2012
79	108	Pot	5	1 piece	Med	LF	25/07/2012
80	100	Stone	5	1 piece of carved red sandstone	Med?	LF	25/07/2012
81	Interface of 001 and 003	Stone		Possible saddle quern	Prehistoric	SB	07/2012

Appendix 5: List of Samples

Sample Number	Context Number	Feature Number	Description	Reason/comment	Initials	Date
1	1	1	2 pieces of charcoal	C14 dating	LF	02/07/2012
2	1	3	Bone and charcoal	C14 dating	LF	10/07/2012
3	1	-	Don't and charcoal	C14 dating	LF	10/07/2012
4	1	_			LF	10/07/2012
5	10	4	Sample of pit fill - charcoal	C14 dating	LF	12/07/2012
6	12	19	Soil fill of pit with charcoal	C14 dating	MKP	13/07/2012
7	14	23	Fill of pit	CI I dating	MKP	13/07/2012
8	14	23	Charcoal	C14 dating	MKP	13/07/2012
9	19	18	Charcoal fragments & 1 fragment of coke or vitrified object	C14 dating	MKP	13/07/2012
10	23	20	Charcoal	C14 dating	SB	13/07/2012
11	23	20	General sediment sample	, and the second	SB	16/07/2012
12	19	18	Upper fill of pit - control sample		MKP	16/07/2012
13	21	18	Lower fill of pit	Environmental	MKP	16/07/2012
14	28	17	Fill of pit	Environmental	MKP	16/07/2012
15	30	24	Fill of shallow pit/scoop	C14 dating	SB	16/07/2012
16	25	16	Upper fill of pit - control sample	Environmental	LF	16/07/2012
17	26	16	Lower fill of pit - charcoal & bone	C14 dating	LF	16/07/2012
18	26	16	Basal fill of pit - possible staining?	C14 dating	LF	16/07/2012
19	32	21	Fill	Environmental	MKP	16/07/2012
20	32	21	Charcoal	C14 dating	MKP	16/07/2012
21	16	3	2 bags - fill	Environmental	LF	16/07/2012
22	36	12	General sediment sample	C14 dating/Env	SB	16/07/2012
23	37	11	Charcoal, bone, hazelnut shell in fill	C14 dating	LF	16/07/2012
24	34	13	Upper fill - charcoal, nut shells	C14 dating	MKP	16/07/2012
25	34	13	Hazelnut shell & charcoal from upper fill	C14 dating	MKP	16/07/2012
26	39	13	Lower fill of pit	C14 dating/Env	MKP	17/07/2012
27	39	13	Charcoal from base of pit with pottery sherd	C14 dating	SB	17/07/2012

Sample Number	Context Number	Feature Number	Description	Reason/comment	Initials	Date
28	37	11	Charcoal from near base of pit	C14 dating	LF	17/07/2012
29	37	11	Charcoal - 4 pieces from mid-way down side of pit	C14 dating	LF	17/07/2012
30	43	10	2 bags of fill with cremated/burnt bone - west quad	C14 dating	LF	17/07/2012
31	44	6	2 bags - general sediment sample with burnt/cremated bone and charcoal - dark brown to black fill	C14 dating	SB	17/07/2012
32	44	6	Charcoal collected from context	C14 dating	SB	17/07/2012
33	47	7	Primary fill of cremation pit - 100% sampled with bone and charcoal -4 bags	C14 dating	SB	17/07/2012
34	43	10	2 bags of fill with cremated/burnt bone - east quad	C14 dating	LF	17/07/2012
35	43	10	2 bags of fill with cremated/burnt bone - north quad	C14 dating	LF	17/07/2012
36	43	10	2 bags of fill with cremated/burnt bone - south quad	C14 dating	LF	17/07/2012
37	43	10	Sediment from beneath pot	Environmental	LF	17/07/2012
38	53	27	Sediment	Environmental	MKP	19/07/2012
39	53	27	Hazelnut shells and charcoal	C14 dating	MKP	19/07/2012
40	55	26	Sediment	Environmental	MKP	19/07/2012
41	55	26	Hazelnut shells	C14 dating	MKP	19/07/2012
42	57	8	Loose deposit overlying pot		LF	19/07/2012
43	57	8	Sediment surrounding pot - charcoal - W quad	C14 dating	LF	19/07/2012
44	58	8	Mixed sediment - some bone flecks	C14 dating	LF	19/07/2012
45	60	37	Fill - very degraded small charcoal frags	C14 dating	MKP	19/07/2012
46	60	37	Half of pit - cremated bone frags	C14 dating	MKP	19/07/2012
47	62	33	General sediment sample	Environmental	MKP	19/07/2012
48	57	8	Sediment around pot in S quad	Environmental	LF	19/07/2012

Sample Number	Context Number	Feature Number	Description	Reason/comment	Initials	Date
49	58	8	Top of basal fill after removing pot	Environmental	LF	20/07/2012
50	58	8	Basal fill - possible charcoal - after taking pit down to full extent	C14 dating	LF	20/07/2012
51	58	8	Sediment with charcoal inclusions	C14 dating	LF	20/07/2012
52	71	25	Sediment including burnt sand, charcoal and organics - 2 bags	C14 dating/Env	SB	20/07/2012
53	78	9	Cremated bone in matrix - 100% sample	C14 dating	LF	20/07/2012
54	79	9	2 bags of basal fill of cremation pit	C14 dating	LF	20/07/2012
55	64, 65, 66	25	1 tin - from N facing section of pit - no. 1 on drawing	C14 dating/Env	SB	23/07/2012
56	66, 67, 68?	25	1 tin - from N facing section of pit - no. 2 on drawing	C14 dating/Env	SB	23/07/2012
57	68, 71	25	L tin - from N facing section of pit - no. 3 on C14 dating/En		SB	23/07/2012
58	70, 71, 72	25	1 tin - from N facing section of pit - no. 4 on drawing	C14 dating/Env	SB	23/07/2012
59	81	28	Fill with some charcoal flecks	C14 dating	LF	23/07/2012
60	64	25	Bulk sample of context from SE quadrant of pit	Environmental	SB	23/07/2012
61	85	23	Includes 1 charcoal lump from lower fill	C14 dating	MKP	23/07/2012
62	83	32	Several frags of charcoal & hazelnut shell	C14 dating	MKP	23/07/2012
63	83	32	2 bags of sediment	Environmental	MKP	23/07/2012
64	87	30	General sediment sample	Environmental	LF	23/07/2012
65	87	30	Several frags of charcoal & hazelnut shell	C14 dating	LF	23/07/2012
66	86	29	General sediment sample	Environmental	LF	23/07/2012
67	64	25	Bulk sample of context from NW quadrant of pit around central boulders	Environmental	SB	23/07/2012
68	64	25	Selected charcoal from context	C14 dating	SB	23/07/2012
69	89	35	General sediment sample	Environmental	MKP	23/07/2012
70	91	31	Sample from around and above stones - charcoal	C14 dating	LF	23/07/2012

Sample Number	Context Number	Feature Number	Description	Reason/comment	Initials	Date
71	91	31	Sample from below stones - some charcoal	C14 dating	LF	23/07/2012
72	93	36	General sediment sample - tiny amount of burnt bone	C14 dating	МКР	23/07/2012
73	96	39	General sediment sample - possible charcoal	C14 dating	LF	24/07/2012
74	93	34	Sample from linear ditch - blacker sandy soil	Environmental	МКР	24/07/2012
75	65	25	Sample of context containing lumps, flecks and orange ash patches	C14 dating/Env	SB	24/07/2012
76	66	25	General sediment sample	Environmental	SB	24/07/2012
77	66	25	Charcoal hand collected from context	C14 dating	SB	24/07/2012
78	67	25	2 bags - from context that produced flint & pot - little charcoal at the top but chunks at the base	C14 dating/Env	SB	24/07/2012
79	67	25	Charcoal hand collected from base of context	C14 dating	SB	24/07/2012
80	99	5	1 lump of charcoal	C14 dating	LF	24/07/2012
81	101	25	Bulk sample of thin silting lens with numerous charcoal lumps sealing fire-reddened sand	C14 dating/Env	SB	24/07/2012
82	101	25	Charcoal lumps hand collected from context	C14 dating	SB	24/07/2012
83	71	25	Bulk sample of fire-reddened sand with charcoal lumps	C14 dating/Env	SB	24/07/2012
84	71a	25	Bulk sample of fire-reddened sand with charcoal lumps	C14 dating/Env	SB	24/07/2012
85	71a	25	Hand collected charcoal from context including small and large roundwood	C14 dating	SB	24/07/2012
86	71b	25	Bulk sample of context - charcoal & burnt grain	C14 dating/Env	SB	24/07/2012

Sample Number	Context Number	Feature Number	Description	Reason/comment	Initials	Date
87	71c	25	Bulk sample of fire-reddened sand and ash, and halo of darkened material incl. burnt grain	C14 dating/Env	SB	24/07/2012
88	71c	25	Hand collected charcoal from context	C14 dating/Env	SB	24/07/2012
89	70	25	Bulk sample of context - damp silt - possible survival of pollen	Environmental	SB	24/07/2012
90	72	25	Bulk sample of red sand/ash with charcoal lumps & flecks - primary ash deposit of firepit	C14 dating/Env	SB	24/07/2012
91	73	25	Bulk sample of primary silt deposit from base of pit cut (076)	Environmental	SB	25/07/2012
92	72	25	Bulk sample from base of context with ash, charcoal and grain	C14 dating/Env	SB	25/07/2012
93	102	25	Primary ash/silt in base of fire-pit with charcoal & grain	C14 dating/Env	SB	25/07/2012
94	102	25	Charcoal lumps hand collected from context	C14 dating/Env	SB	25/07/2012
95	104	25	Bulk sample from context within fire-pit fill with charcoal & ?grain	C14 dating/Env	SB	25/07/2012
96	107	25	Bulk sample of basal/primary fill with fire-pit - with charcoal and possible burnt grain	C14 dating/Env	SB	25/07/2012
97	108	5	Matrix surrounding stones towards base of pit - possible charcoal	C14 dating/Env	LF	25/07/2012
98	108	5	Basal layer - with animal tooth	C14 dating	LF	25/07/2012

Appendix 6: List of Drawings

Plan Number	Section Number	Feature Number	Contexts	Date	Initials	Scale	Direction (facing)	Comments
1		1	005, 006, 017	02/07/2012	LF	1:20		Pre-ex plan
	S1	1	005, 006, 017	02/07/2012	LF	1:10	SE	SE-facing section
	S2	4	010, 011	12/07/2012	LF	1:10	SE	SE-facing section
	S3	3	008, 009, 016, 018	12/07/2012	LF	1:10	Е	E-facing section
	S4	19	012, 013	13/07/2012	МКР	1:10	Е	Shallow sub- circular pit A-B
	S5	23	014, 015	13/07/2012	МКР	1:10	W	Pit, W-facing section A-B
	S6	23	014, 015	13/07/2012	МКР	1:10	W	Pit, W-facing section C-D
2		4	010, 011	12/07/2012	LF	1:20		Circular pit
	S 7	18	019, 020, 021	13/07/2012	MKP	1:10	ESE	A-B section of pit [18]
	\$8	20	022, 023, 024	13/07/2012	SB	1:10	Е	Section A-B through pit [20]
3		16	025, 027	16/07/2012	LF	1:20		Pre-ex plan
4		20	022	16/07/2012	MKP	1:20		Post-ex plan
5		18	020	16/07/2012	MKP	1:20		Post-ex plan
	S9	17	028, 029	16/07/2012	МКР	1:10	SW	SW-facing section of pit
	S10	24	030, 031	16/07/2012	SB	1:10	SSE	SSE-facing section through pit
6		24	031	16/07/2012	SB	1:20		Post-ex plan
7		21	032, 033	16/07/2012	MKP	1:20		Post-ex plan
	S11	21	032, 033	16/07/2012	MKP	1:10	WSW	WSW-facing section
8		16	027	16/07/2012	LF	1:20		Post-ex plan
	S12	16	025, 026, 027	16/07/2012	LF	1:10	SW	SW-facing section
9		11	037, 038	16/07/2012	LF	1:20		Pre-ex plan
10		13	034, 040	16/07/2012	MKP	1:20		Pre-ex plan
	S13	12	035, 036	16/07/2012	SB	1:10	E	E-facing section
11		12	035	16/07/2012	SB	1:20		Post-ex plan
	S14	14	041, 042	16/07/2012	SB	1:10	W	W-facing section through stake-hole

Plan Number	Section Number	Feature Number	Contexts	Date	Initials	Scale	Direction (facing)	Comments
12		11	038	16/07/2012	LF	1:20		Post-ex plan showing stones placed in bottom of pit
	S15	11	037, 038	16/07/2012	LF	1:10	E	E-facing section
13		13	040	17/07/2012	SB	1:20		Post-ex plan
	S16	13	034, 039, 040	17/07/2012	SB	1:10	WNW	WNW-facing section
14		11	038	17/07/2012	LF	1:20		Post-ex plan of pit after further excavation
15		9, 10	043, 050	17/07/2012	LF	1:20		Pre-ex plan
	S17	6	044, 045, 046	17/07/2012	SB	1:10	NW	NW-facing section
16		6	046	17/07/2012	SB	1:20		Post-ex plan
17		7	049	17/07/2012	SB	1:20		Post-ex plan of cremation pit
	S18	7	047, 048	17/07/2012	SB	1:10	W	W-facing section of cremation pit
	S19	10	043	17/07/2012	LF	1:10	SW & NE	Mirror sections across pit containing inverted pot
	S20	10	043, 050	17/07/2012	LF	1:10	NW & SE	Mirror sections across pit containing inverted pot
18		15	052	18/07/2012	LF	1:20		Post-ex plan
	S21	15	051, 052	18/07/2012	LF	1:10	NE	NE-facing section
	S22	26, 27	053-056	19/07/2012	MKP	1:10	SE	SE-facing section A-B of [26], [27]
19		26, 27	053-056	19/07/2012	MKP	1:20		Post-ex plan
20		8	057, 058, 059	19/07/2012	LF	1:20		Pre-ex plan
	S23	8	057, 058, 059	19/07/2012	LF	1:10		WNW-facing section A-B, ESE- facing section B-A
	S24	8	057, 058, 059	19/07/2012	LF	1:10		NNE-facing section C-D, SSW-facing section D-C
	S25	37	060, 061	19/07/2012	МКР	1:10	NE	NE-facing section A-B

Plan Number	Section Number	Feature Number	Contexts	Date	Initials	Scale	Direction (facing)	Comments
21		37	061	19/07/2012	MKP	1:20		Post-ex plan
	S26	33	062, 063	19/07/2012	MKP	1:10	N	N-facing section A-B
22		8	059	19/07/2012	LF	1:20		Post-ex plan
	S27	25	064-077	20/07/2012	SB	1:10	W	W-facing section through pit
	S28	25	064-077	20/07/2012	SB	1:10	S	S-facing section through pit
23		9	080	20/07/2012	LF	1:20		Post-ex plan
	S29	9	078, 079, 080	20/07/2012	LF	1:10	SW	SW-facing section through cremation pit
	S30	8	059	20/07/2012	LF	1:10	NNE	NNE-facing section showing profile of pit after pot removal and further excavation
	S31	8	059	20/07/2012	LF	1:10	WNW	WNW-facing section showing profile of pit after pot removal and further excavation
24		28	082	23/07/2012	LF	1:20		Post-ex plan
	S32	28	081, 082	23/07/2012	LF	1:10	SE	SE-facing section
	S33	32	083, 084	23/07/2012	MKP	1:10	NW	NW-facing section
25		32	084	23/07/2012	MKP	1:20		Post-ex plan
	S34	30	087, 088	23/07/2012	LF	1:10	SE	Se-facing section
26		30	088	23/07/2012	LF	1:20		Post-ex plan
	S35	35	089, 090	23/07/2012	MKP	1:10	NE	NE-facing section
27		35	090	23/07/2012	MKP	1:20		Post-ex plan
	S36	31	091, 092	23/07/2012	LF	1:10	NW	NW-facing section
28		31	092	23/07/2012	LF	1:20		Post-ex plan showing stones
	S37	36	093, 094	23/07/2012	MKP	1:10	N	N-facing section
	S38	34	093, 095	23/07/2012	MKP	1:10	S	S-facing section
	S39	39	096, 097	24/07/2012	LF	1:10	NE	NE-facing section
29		39	097	24/07/2012	LF	1:20		Post-ex plan
30		32, 33, 35, 36	084, 090, 094, 095	24/07/2012	МКР	1:20		Post-ex plan of pit complex
	S40	5	100, 108, 109	25/07/2012	LF	1:10	NE & SW	NE & SW mirror sections

Plan Number	Section Number	Feature Number	Contexts	Date	Initials	Scale	Direction (facing)	Comments
	S41	5	100, 108, 109	25/07/2012	LF	1:10	SE & NW	SE & NW mirror sections
	S42	25		26/07/2012	LF	1:10		NNE-SSW axis of fire-pit; post-ex profile
	S43	25		26/07/2012	LF	1:10		NW-SE axis of fire- pit; post-ex profile
31		25		26/07/2012	LF	1:20		Post-ex plan
32		5	100, 109	24/07/2012	LF	1:20		Pre-ex plan

Appendix 7: List of Photographs

No.	Direction Facing	Feature No.	Description	Taken By	Date
1	ENE		Pre-ex shot of site	LF	06/06/2012
2	NE		Pre-ex shot of site	LF	06/06/2012
3	S		Post-strip at N end of the site compound where subsoil has not been disturbed.	LF	11/06/2012
4	W		Post-strip at N end of the site compound where subsoil has not been disturbed.	LF	11/06/2012
5	SW		General site shot	LF	11/06/2012
6	NNE		Post-strip	LF	11/06/2012
7	SW		Pre-strip shot of waterworks area	LF	20/06/2012
8	SSW		Pre-strip shot of waterworks area	LF	20/06/2012
9	W		General shot of cable line and opened area	LF	21/06/2012
10	W		General shot of cable line and opened area	LF	21/06/2012
11	SW		Post-cleaning in cable area	LF	21/06/2012
12	NNW		Animal bones revealed after heavy rain	LF	02/07/2012
13	ENE		Animal bones revealed after heavy rain	LF	02/07/2012
14	W	1	Pre-ex shot of stone feature	LF	02/07/2012
15	NNE	1	Pre-ex shot of stone feature	LF	02/07/2012
16	SSW	1	Pre-ex shot of stone feature with charcoal to the fore	LF	02/07/2012
17	NW	1	SE facing section - note possible burnt 'stake-hole' next to the N arrow	LF	02/07/2012
18	NW	1	SE facing section - note possible burnt 'stake-hole' next to the N arrow	LF	02/07/2012
19	NW	1	SE facing section - note possible burnt 'stake-hole' next to the N arrow	LF	02/07/2012

No.	Direction Facing	Feature No.	Description	Taken By	Date
20	NW	1	SE facing section - note possible burnt 'stake-hole' next to the N arrow	LF	02/07/2012
21	NW	1	Post-ex	LF	02/07/2012
22	NW	1	Post-ex	LF	02/07/2012
23	NW	2	Pre-ex shot of area of burning	LF	09/07/2012
24	NW	2	Pre-ex shot of area of burning	LF	09/07/2012
25	NW	2	Post-ex	LF	09/07/2012
26	W	3	Post-cleaning back	LF	09/07/2012
27	W	3	Post-cleaning back	LF	09/07/2012
28	W	3	Post-cleaning back	LF	09/07/2012
29	W	3	Mid-ex	LF	09/07/2012
30	W	3	Mid-ex	LF	09/07/2012
31	W	3	Mid-ex	LF	09/07/2012
32	W	3	Mid-ex	LF	09/07/2012
33	WNW	4	Pre-ex	LF	12/07/2012
34	WNW	4	Pre-ex	LF	12/07/2012
35	NW	4	SE facing section	LF	12/07/2012
36	NW	4	SE facing section	LF	12/07/2012
37	NW	4	Post-ex	LF	12/07/2012
38	NW	4	Post-ex	LF	12/07/2012
39	-	10	General shot of the inverted pot in situ	LF	12/07/2012
40	-	10	General shot of the inverted pot in situ	LF	12/07/2012
41	-	9	General shot of a cremation pit	LF	12/07/2012
42	-	-	General shot of the funerary complex	LF	12/07/2012
43	SE	19	Pre-ex of possible features or soily hollows	MKP	13/07/2012
44	WSW	19	Pre-ex of possible features or soily hollows	MKP	13/07/2012
45	SSW	16, 17, 20	Pre-ex of feature group	MKP	13/07/2012
46	SW	16, 17, 20, 22	Pre-ex of feature group	MKP	13/07/2012
47	N	22	Pre-ex	MKP	13/07/2012
48	NW	18	Pre-ex	MKP	13/07/2012
49	NNE	15	Pre-ex	MKP	13/07/2012
50	W	21	Pre-ex	MKP	13/07/2012
51	NNW	19	Post-section and section of dark patches	MKP	13/07/2012
52	NW	19	Post-section and section of dark patches	MKP	13/07/2012
53	W	19	E facing section	MKP	13/07/2012
54	SSW	3	Post-ex	LF	13/07/2012
55	SSW	3	Post-ex	LF	13/07/2012
56	N	19	Post-ex	MKP	13/07/2012
57	S	6-13	Pre-ex of cremation pits 6-10, 11-13	LF	13/07/2012
58	S	6-13	Pre-ex of cremation pits 6-10, 11-13	LF	13/07/2012

No.	Direction Facing	Feature No.	Description	Taken By	Date
59	NNW	6-13	Pre-ex of cremation pits 6-10, 11-13	LF	13/07/2012
60	SW	6	Pre-ex of pit	LF	13/07/2012
61	SSW	7	Pre-ex of pit, cremated bone showing	LF	13/07/2012
62	Е	8	Pre-ex of pit, cremated bone and pot visible	LF	13/07/2012
63	NNE	9, 10	Pre-ex of pits, cremated bone and pot base visible	LF	13/07/2012
64	NNE	10	Close-up of pot base in situ	LF	13/07/2012
65	NNE	11	Pre-ex of stone-filled pit	LF	13/07/2012
66	NNE	12	Pre-ex of pit with pot visible	LF	13/07/2012
67	NNE	13	Amorphous pit with stone and pot visible	LF	13/07/2012
68	N	23	Pre-ex of possible feature	MKP	13/07/2012
69	E	23	Working shot showing location of feature	MKP	13/07/2012
70	Е	23	W-facing sections A-B, C-D	SB	13/07/2012
71	Е	23	W-facing section A-B	SB	13/07/2012
72	E	23	W-facing section C-D	SB	13/07/2012
73	SW	23	Post-ex	MKP	13/07/2012
74	N	23	Post-ex	MKP	13/07/2012
75	-	-	Working shot	SB	13/07/2012
76	W	20	E facing section	SB	13/07/2012
77	W	20	E facing section	SB	13/07/2012
78	-	-	Working shot	MKP	13/07/2012
79	NNW	22	SSE facing section	LF	13/07/2012
80	W	18	E facing section	MKP	13/07/2012
81	W	20	Post-ex	SB	16/07/2012
82	NNW	18	Post-ex	MKP	16/07/2012
83	NNW	24	Pre-ex image of pit	SB	16/07/2012
84	NNW	24	SSE facing section	SB	16/07/2012
85	NW	17	Pre-ex	MKP	16/07/2012
86	NNW	17	SW facing section	MKP	16/07/2012
87	NW	17	SW facing section	MKP	16/07/2012
88	NNE	16	SW facing section	LF	16/07/2012
89	NE	17	Post-ex	LF	16/07/2012
90	NNE	24	Post-ex of pit/scoop	SB	16/07/2012
91	ENE	21	WSW facing section	MKP	16/07/2012
92	ENE	21	WSW facing section	MKP	16/07/2012
93	NE	16	Post-ex	LF	16/07/2012
94	Е	21	Post-ex	MKP	16/07/2012
95	N	12	Pre-ex	SB	16/07/2012
96	S	11	Pre-ex	LF	16/07/2012
97	NNE	13	Pre-ex	LF	16/07/2012
98	W	12	E facing section	SB	16/07/2012
99	W	12	Post-ex	SB	16/07/2012

No.	Direction Facing	Feature No.	Description	Taken By	Date
100	Е	13	W facing section	SB	16/07/2012
101	Е	13	W facing section	SB	16/07/2012
102	W	11	E facing section	LF	16/07/2012
103	Е	14	Post-ex of stake-hole	SB	16/07/2012
104	-	1	General working shot	LF	16/07/2012
105	-	1	General working shot	LF	16/07/2012
106	-	1	General working shot	LF	16/07/2012
107	-	ı	General working shot	LF	16/07/2012
108	NW	11	Image showing stones at the base of the pit prior to extending excavation	LF	16/07/2012
109	WSW	13	Post-ex	SB	17/07/2012
110	WSW	13	Post-ex	SB	17/07/2012
111	SE	11	Post-ex	LF	17/07/2012
112	SE	11	Post-ex	LF	17/07/2012
113	NE	10	Pre-ex of inverted pot	LF	17/07/2012
114	NE	10	Pre-ex of inverted pot	LF	17/07/2012
115	NE	10	Pre-ex of inverted pot	LF	17/07/2012
116	Е	6	Pre-ex	SB	17/07/2012
117	SE	6	NW facing section	SB	17/07/2012
118	ENE	10	SW facing section in W quad	LF	17/07/2012
119	Е	10	Pot in section	LF	17/07/2012
120	SE	10	NNW facing section in W quad	LF	17/07/2012
121	NW	10	SSE facing section in E quad	LF	17/07/2012
122	W	10	NE facing section in E quad	LF	17/07/2012
123	NW	10	Shot from above	LF	17/07/2012
124	Е	6	Post-ex	SB	17/07/2012
125	NE	10	Working shot of excavating pot	SB	17/07/2012
126	NE	10	Working shot of excavating pot	SB	17/07/2012
127	Е	7	Pre-ex	SB	17/07/2012
128	Е	7	W facing section through cremation pit	SB	17/07/2012
129	Е	7	W facing section through cremation pit	SB	17/07/2012
130	NE	10	Post-ex - prior to lifting pot	LF	17/07/2012
131	NE	10	Post-ex - prior to lifting pot	LF	17/07/2012
132	NW	10	Post-ex - prior to lifting pot	LF	17/07/2012
133	SE	10	Post-ex - prior to lifting pot	LF	17/07/2012
134	Е	10	Working shot of wrapping the pot	SB	17/07/2012
135	Е	10	Working shot of wrapping the pot	SB	17/07/2012
136	SE	10	Working shot of wrapping the pot	SB	17/07/2012
137	E	7	Post-ex of cremation pit	SB	17/07/2012
138	-	10	Working shot of lifting the pot	SB	17/07/2012
139	-	10	Working shot of lifting the pot	SB	17/07/2012

No.	Direction Facing	Feature No.	Description	Taken By	Date
140	-	-	Inverted pot in box	LF	17/07/2012
141	-	-	Inverted pot in box	LF	17/07/2012
142	SE	26-39	Pre-ex image of feature group	SB	18/07/2012
143	SE	26-39	Pre-ex image of feature group	SB	18/07/2012
144	Е	26-39	Pre-ex image of feature group	SB	18/07/2012
145	Е	26-39	Pre-ex image of feature group	SB	18/07/2012
146	ESE	25	Pre-ex image of pit	SB	18/07/2012
147	ESE	25	Pre-ex image of pit	SB	18/07/2012
148	ESE	25	Pre-ex image of pit	SB	18/07/2012
149	SSE	15	Pre-ex image of pit	SB	18/07/2012
150	SSE	15	Pre-ex image of pit	SB	18/07/2012
151	SSW	15	NE facing section	LF	18/07/2012
152	NW	15	NE facing section	LF	18/07/2012
153	SSW	15	Post-ex	LF	18/07/2012
154	-	25	General working shot	LF	18/07/2012
155	SE	8	Pre-ex of truncated upright pot	LF	19/07/2012
156	NW	26-27	Pre-ex	MKP	19/07/2012
157	SW	25	N and E facing sections	MKP	19/07/2012
158	W	25	E facing section	MKP	19/07/2012
159	W	25	E facing section	MKP	19/07/2012
160	SSW	25	N facing section	MKP	19/07/2012
161	SW	25	N facing section	MKP	19/07/2012
162	S	25	N facing section	MKP	19/07/2012
163	SE	8	Working shot of excavation	MKP	19/07/2012
164	SE	8	Upright pot in situ	MKP	19/07/2012
165	NW	26-27	Post-section of connecting pits	MKP	19/07/2012
166	WNW	26	SE facing section	MKP	19/07/2012
167	WNW	27	SE facing section	MKP	19/07/2012
168	ESE	8	WNW facing section A_B	LF	19/07/2012
169	NNE	8	SSW facing section D_C	LF	19/07/2012
170	SSW	8	NNE facing section C-D	LF	19/07/2012
171	WNW	8	ESE facing section B_A	LF	19/07/2012
172	SSE	8	Pit with opposing quadrants excavated	LF	19/07/2012
173	W	26-27	Post-ex (27 to left)	MKP	19/07/2012
174	SSW	33	Pre-ex	LF	19/07/2012
175	S	32, 34, 36	Pre-ex (32 at back, 34 at front)	LF	19/07/2012
176	SSW	35	Pre-ex	LF	19/07/2012
177	N	37	Pre-ex	LF	19/07/2012
178	NNE	30, 31	Pre-ex (31 to left, 30 to right)	LF	19/07/2012
179	N	28, 29	Pre-ex (29 to left, 28 to right)	LF	19/07/2012
180	SE	28-39	Group of features	LF	19/07/2012

No.	Direction Facing	Feature No.	Description	Taken By	Date
181	SE	28-37	Group of features	LF	19/07/2012
182	E		Working shot	LF	19/07/2012
183	SW	37	NE facing section	MKP	19/07/2012
184	SW	37	NE facing section	MKP	19/07/2012
185	-	37	Record shot of pottery from feature	LF	19/07/2012
186	-	37	Record shot of pottery from feature	LF	19/07/2012
187	N	37	Pot in situ	LF	19/07/2012
188	N	37	Pot in situ	LF	19/07/2012
189	-	-	SB excavating feature 25	LF	19/07/2012
190	-	-	MKP excavating	LF	19/07/2012
191	W	8	Pot prior to lifting	LF	19/07/2012
192	S	8	Pot prior to lifting	LF	19/07/2012
193	S	8	Pot prior to lifting	LF	19/07/2012
194	SW	37	Post-ex	MKP	19/07/2012
195	S	33	N facing section	MKP	19/07/2012
196	S	33	N facing section	MKP	19/07/2012
197	Stitch		Shot showing the whole site from the spoilheap - generally NW	LF	19/07/2012
198	NW	-	Site shot from spoilheap	LF	19/07/2012
199	NW	-	Site shot from spoilheap	LF	19/07/2012
200	NW	-	Site shot from spoilheap	LF	19/07/2012
201	N	-	Site shot from spoilheap	LF	19/07/2012
202	N	-	Site shot from spoilheap	LF	19/07/2012
203	WNW	-	Site shot from spoilheap	LF	19/07/2012
204	Stitch	-	Site shot from spoilheap	LF	19/07/2012
205	WNW	-	Site shot from spoilheap	LF	19/07/2012
206	NW	-	Site shot from spoilheap	LF	19/07/2012
207	N	-	Site shot from spoilheap	LF	19/07/2012
208	-	-	General working shot	LF	19/07/2012
209	-	-	General working shot	LF	19/07/2012
210	-	-	Shot of MKP excavating	LF	19/07/2012
211	-	25	Shot of SB excavating	LF	19/07/2012
212	SSW	33	Post-ex	MKP	19/07/2012
213	E	25	W facing section	SB	20/07/2012
214	Е	25	W facing section	SB	20/07/2012
215	E	25	W facing section	SB	20/07/2012
216	Е	25	W facing section	SB	20/07/2012
217	E	25	W facing section	SB	20/07/2012
218	N	25	S facing section	SB	20/07/2012
219	N	25	S facing section	SB	20/07/2012
220	N	25	S facing section	SB	20/07/2012

No.	Direction Facing	Feature No.	Description	Taken By	Date
221	N	25	S facing section	SB	20/07/2012
222	SE	8	Post-ex after removal of pot	LF	20/07/2012
223	SE	8	Post-ex after removal of pot	LF	20/07/2012
224	SE	9	Pre-ex	LF	20/07/2012
225	NE	9	Pre-ex	LF	20/07/2012
226	N	9	S facing section	LF	20/07/2012
227	NE	9	S facing section	LF	20/07/2012
228	NE	9	Post-ex	LF	20/07/2012
229	-	25	SB excavating feature 25	MKP	23/07/2012
230	-	25	SB excavating feature 25	MKP	23/07/2012
231	S	25	N facing section showing kubiena tins in position before removal	SB	23/07/2012
232	S	25	N facing section showing kubiena tins in position before removal	SB	23/07/2012
233	NNE	28, 29	Pre-ex	LF	23/07/2012
234	NW	28	SE facing section	LF	23/07/2012
235	NW	28	Post-ex	LF	23/07/2012
236	NW	23	Post-ex (again)	MKP	23/07/2012
237	NE	32	Pot in situ	MKP	23/07/2012
238	NE	32	Pot in situ	MKP	23/07/2012
239	NE	32	SW facing section	MKP	23/07/2012
240	NE	32	SW facing section	MKP	23/07/2012
241	Е	-	Working shot of LF	MKP	23/07/2012
242	Е	-	Working shot of LF	MKP	23/07/2012
243	NW	30	SE facing section	LF	23/07/2012
244	-	-	Working shot of MKP	LF	23/07/2012
245	-	-	Working shot of MKP	LF	23/07/2012
246	-	25	Working shot of SB	LF	23/07/2012
247	NW	30	Post-ex	LF	23/07/2012
248	-	-	Working shot	MKP	23/07/2012
249	NE	32	Post-ex	MKP	23/07/2012
250	NW	31	Mid-ex working shot	MKP	23/07/2012
251	NNE	25	Mid-ex after removal of (064)	SB	23/07/2012
252	NNE	25	Mid-ex after removal of (064)	SB	23/07/2012
253	E	25	Mid-ex after removal of (064)	SB	23/07/2012
254	S	25	Mid-ex showing stones in fill	SB	23/07/2012
255	SSW	25	Mid-ex showing stones in fill	SB	23/07/2012
256	ESE	31	Mid-ex of pit - section	MKP	23/07/2012
257	SW	35	NE facing section	MKP	23/07/2012
258	SW	35	Post-ex	MKP	23/07/2012
259	NW	31	Post-ex prior to lifting stones	LF	23/07/2012

No.	Direction Facing	Feature No.	Description	Taken By	Date
260	SSW	31	Post-ex prior to lifting stones	LF	23/07/2012
261	SE	31	Post-ex prior to lifting stones	LF	23/07/2012
262	S	36	N facing section	MKP	23/07/2012
263	NE	34	S facing section	MKP	23/07/2012
264	SE	34, 36	Post-sectioning	MKP	23/07/2012
265	-	-	Working shot of SB	LF	20/07/2012
266	SW	39	NE facing section	LF	24/07/2012
267	SE	Various	Pit complex on S side of site, post-ex	LF	24/07/2012
268	Е	Various	Pit complex on S side of site, post-ex	LF	24/07/2012
269	N	Various	Pit complex on S side of site, post-ex	LF	24/07/2012
270	N	Various	Pit complex on S side of site, post-ex	LF	24/07/2012
271	SW	32, 34- 36	Pit complex on S side of site, post-ex	LF	24/07/2012
272	NW	5	Pre-ex of cairn	LF	24/07/2012
273	NW	5	Pre-ex of cairn	LF	24/07/2012
274	NE	5	Pre-ex of cairn	LF	24/07/2012
275	SW	5	Pre-ex of cairn	LF	24/07/2012
276	N	5	Pre-ex of cairn	LF	24/07/2012
277	W	5	Pre-ex of cairn	LF	24/07/2012
278	NW	5	Pre-ex of cairn	LF	24/07/2012
279	NW	5	Pre-ex of cairn	LF	24/07/2012
280	WNW	5	Pre-ex of cairn	LF	24/07/2012
281	-	5	Working shot of LF drawing	MKP	24/07/2012
282	S	25	N facing section showing ash and charcoal layers and surface of (071)	SB	24/07/2012
283	S	25	N facing section showing ash and charcoal layers and surface of (071)	SB	24/07/2012
284	W	25	Surface of (071)	SB	24/07/2012
285	W	25	Surface of (071a)	SB	24/07/2012
286	NW	25	Surface of (071b)	SB	25/07/2012
287	SSW	5	NNE facing section and whole feature	LF	25/07/2012
288	SSW	5	NNE facing section	LF	25/07/2012
289	NW	5	SE facing section	LF	25/07/2012
290	SE	5	NW facing section	LF	25/07/2012
291	NNE	5	SSW facing section	LF	25/07/2012
292	SSW	25	Surface of (071c) from above	SB	25/07/2012
293	SSW	25	Surface of (071c) from above	SB	25/07/2012
294	SSW	25	Surface of (071c) from above	SB	25/07/2012
295	SSW	25	Surface of (071c) from above	SB	25/07/2012
296	N	5	Showing change in context at base of the pit	LF	25/07/2012
297	Е	25	W facing section through fire-pit in base of ?kiln	SB	25/07/2012
298	Е	25	W facing section through fire-pit in base of ?kiln	SB	25/07/2012

No.	Direction Facing	Feature No.	Description	Taken By	Date
299	NW	5	Post-ex	LF	25/07/2012
300	NW	5	Post-ex	LF	25/07/2012
301	NW	5	Post-ex	LF	25/07/2012
302	SSW	25	Post-ex	LF	26/07/2012
303	SSW	25	Post-ex	LF	26/07/2012