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SCAPE

Scottish Coastal Archaeology and the Problem of Erosion

Baile Sear Community Excavation

Sloc Sàbhaidh, Baile Sear, North Uist

Season 4 (2010)

DATA STRUCTURE REPORT

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Non technical summary

This report presents the results of a fourth and final season of archaeological excavation at Sloc Sàbhaidh on the west coast of Baile Sear, North Uist, Western Isles. The four-week excavation targeted an area of severely eroding archaeological remains.

The work was carried out by a local community group, Access Archaeology, working with The SCAPE Trust as part of the Shorewatch Project. The investigation was designed to salvage data from an actively eroding site whilst providing local people with an opportunity to learn excavation and recording techniques through participation in an archaeological field project.

Trench 1 from 2008 was re-opened to expose structures and deposits revealed during the previous season. Further excavation was carried out in order to investigate and record archaeological information at grave risk of erosion, and to further understanding of the stratigraphic sequence and character of the site.

Previous work in Trench 1 had revealed an undated prehistoric horizon to the south of the site. Above this, a wheelhouse typical of the middle Iron Age period had been constructed. The remains of the western half of the wheelhouse were uncovered, the eastern half probably surviving beneath the dunes on the eastern side of the site. Parts of the external circular wall and of five of the radial piers were revealed and from this, it was estimated that the wheelhouse would have spanned at least 13m in diameter.

There was also evidence of at least one episode of extensive rebuilding of the wheelhouse, probably associated with the collapse of the southern part of the external wall. The reorganisation of the interior space made a smaller building and at least one of the original piers of the wheelhouse were covered, meaning that the building would have ceased to be a wheelhouse in the conventional sense of the term. It also appeared that sand had been dumped into the southern part of the structure during the modification, presumably indicating that this half of the structure became disused at a time when the northern part was still occupied. A complex sequence of kerbs divided the bays in the north of the building and at least three superimposed hearths were recorded within the remodelled structure. The excavation halted at the stage when the primary floor deposits were revealed.

The 2010 season of work focussed on excavating the primary floor deposits and associated features of the wheelhouse. The excavation also aimed at obtaining dating evidence for all phases of occupation and modification, including dating the pre wheelhouse deposits. In addition to collecting samples for radiocarbon dating, an extensive number of for OSL dating and profiling samples were obtained.

Test pits were dug through the sand that underlay archaeological deposits and the surface predating the wheelhouse to the south was excavated. Additionally, two burned surfaces that underlay the western line of the external wheelhouse wall were also dug; one of which contained pottery. The surfaces to the west had been cut by features associated with the primary occupation of the wheelhouse. Evidence for the primary occupation consisted of numerous micro layers of burned material mixed with sand stained a dark reddish colour. These deposits were located over the entire internal area of the structure except to the east where they may have been horizontally truncated by erosion. Due to the difficulty of identifying an actual 'floor', the deposits were excavated in 0.50m squares, with one sample being taken every 1.00m. During the grid square excavation, numerous pits were identified and once defined, were excavated as unique features. The entire central area of the wheelhouse had been cut by pits, varying in diameter from 0.13m to 1.30m and up to 0.50m deep. The pits contained a numerous ecofacts and artefacts, including a very large amount of both burned and unburned bone. Some of the bone was articulated. The burned bone was often found in discrete patches, suggesting the burial of individual cremations. Much pottery was also located within the pits, but although the cutting of the pits may be associated with the burying of domestic waste, the presence of apparent cremations suggests that there was another reason for them. The pits respected the position of the piers, and one cut at the end of pier 642 contained a complete crucible deposited upon a layer of white pebbles.

Evidence for the modification of the wheelhouse was located above the floor deposits and pits. The dumped sand noted in 2008 in the south of the wheelhouse was found to be revetted by a wall that separated the area of hearth deposits to the north from the sand to the south. The presence of this wall suggests that the southern part of the wheelhouse was abandoned during the modification. Above both the hearth deposits and the dumped sand, layers of cleaner sand had accumulated, associated with the abandonment of the structure. OSL samples were obtained through the dumped sand, hearth and clean sand deposits.

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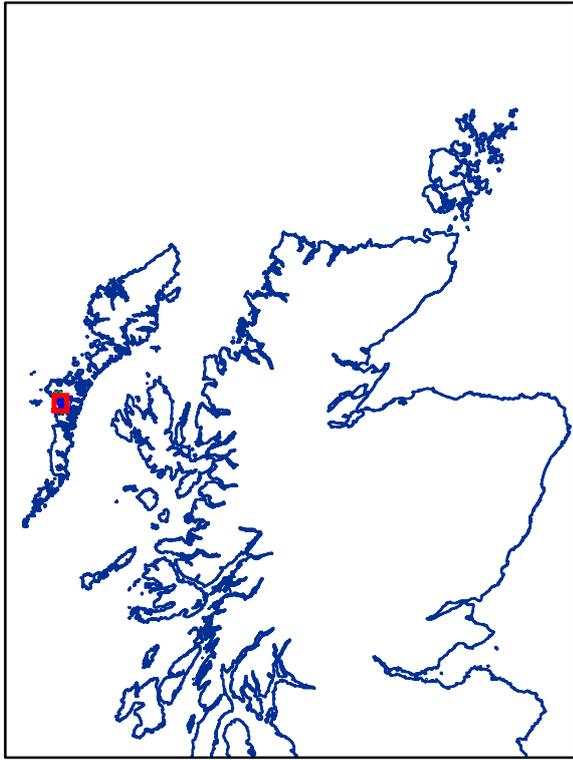
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1 Introduction

1.1 Site location and topography

Sloc Sàbhaidh is situated on the west coast of Baile Sear, a tidal island that lies half a kilometre off the south-west of North Uist, to which it is connected by causeway (figure 1). The terrain of the Uists is generally low-lying; with land over 150 metres being mostly confined to the rocky east side of the islands. The basal rocks of almost the entire Hebridean archipelago are Lewisian Gneiss, which has produced thin, acidic soils. Thick peat deposits also cover large areas (Grattan *et al.* 1996: 27-9). However, the geomorphology of the west coast of the Uists is particularly complex, resulting from the continual re-working of large amounts of sediment stored on the gently sloping continental shelf that extends into the Atlantic, in tandem with a gradual rise in sea-level since deglaciation (Hall 1996, Gilbertson *et al.* 1996: 59-61). These factors have produced the distinctive machair grassland that lies along the western fringe of the Uists. The machair consists of a plain of fertile calcareous soils, a kilometre or so wide, which is protected from the erosive forces of the Atlantic by a cordon of high coastal dunes (Gilbertson *et al.* 1996: 72-3). Nevertheless, this is a highly dynamic environment that is subject to both erosion and deposition, and significant movements of sand are known to have occurred throughout the islands in prehistory, as well as in the more recent past. Lawson (2004: 71-3) cites several accounts of the devastating loss of land that affected North Uist, and Baile Sear in particular, during the eighteenth and nineteenth centuries. The scale of the destruction during this period is indicated by the name 'Baile Sear', which translates into English as 'East Township', even though Baile Sear lies on the present western coast of the Uists.

The site at Sloc Sàbhaidh is an undulating mound which currently straddles the western edge of the machair and the beach, the protective dune system having previously been lost along this stretch of coast. Previous work by the Access Archaeology group, in partnership with The SCAPE Trust, revealed that the edge of the mound had receded by three metres between August and December 2005 (Stentoft *et al.* 2007: 3). During the winter of 2007, a further 3 metres was lost in places from the mound, resulting in the loss of archaeological deposits (Rennell and McHardy 2009). There had been a small amount of erosion between when the site was backfilled in October 2008 and it being reopened almost two years later in 2010., but not as severe as in previous years. This helps underline the unpredictability of coastal erosion. Land loss does not occur at a constant rate per year; its rate can increase when a number of factors (such as tide height, wind direction & intensity and air pressure) combine. In 2010, the dune behind the site (to the east) had retreated c. 1 metre and the front (west) of the site had been lowered by c. 0.3m (one course of walling had been removed). The beach



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Figure 1. Site location map

remained at the same height at the back of the site, and sand bags and geotextile membrane placed over the walls and deposits in 2008 remained in situ.

1.2 Archaeological Context

A range of archaeological remains have previously been recorded on Baile Sear. The earliest known evidence for human activity is Carnan nan Long, a denuded chambered cairn that lies on the north-east tip of the island (Henshall 1972: 506). Numerous duns, presumably dating to the Iron Age, have also been noted by Beveridge (2001 [1911]: 181-5). These are concentrated to the east of the machair, in the area of rockier ground with freshwater lochs, and on a series of islets in the tidal area that now separates Baile Sear from North Uist. However, it was the fertile machair grasslands of the Uists that have formed the principal focus for human occupation since the mid third millennium BC, and many long-lived prehistoric settlement mounds have now been identified (Parker Pearson *et al.* 2004: 43). Whilst a significant portion of the machair on the west of Baile Sear has been lost to the sea, several important sites have survived, including the vestiges of a medieval chapel and graveyard known as Teampull Chrìosd (Beveridge 2001 [1911]: 290).

The only remaining evidence for prehistoric settlement on the Baile Sear machair has been found at Sloc Sàbhaidh and Ceardach Ruadh. The latter site lies approximately a kilometre to the north of Sloc Sàbhaidh, and has also been progressively revealed by the ongoing coastal erosion in the area. Ceardach Ruadh has been the subject of a series of archaeological excavations. Small-scale investigations by Fairhurst and Ritchie (1963) discovered the remains of masonry that suggested the presence of a wheelhouse. In 1983 the eroding section of the site was partially excavated (Barber 2003), revealing a cultivation horizon that produced a radiocarbon date in the Late Bronze Age. This was overlain by extensive midden deposits and domestic structures dating to the Middle to Late Iron Age. The excavation did not clarify the nature of the settlement, although the structural remains may represent one or more wheelhouses. An extended inhumation was also discovered, placed within a grave cut into the upper layers of the midden.

Beveridge (2001 [1911]: 228-9) was the first to record both Ceardach Ruadh and Sloc Sabhaidh, noting the presence of midden deposits and a range of artefacts at both sites, although he makes no mention of structures. At Sloc Sabhaidh, he identified charred bones as the remains of a cremation (*ibid.* 266). However, the evidence upon which he based his interpretation is ambiguous. No further work was undertaken at Sloc Sabhaidh until 2005, when severe storms uncovered structural remains, prompting the local community to seek the assistance of The SCAPE Trust in investigating the site through the Shorewatch Project. Volunteers from Access Archaeology

carried out a series of surveys between January 2005 and May 2006, in order to record the archaeology as it was being progressively revealed and destroyed by the ongoing erosion. This work was followed by a small-scale excavation designed to establish the character and extent of the site (Stentoft *et al.* 2007). Four trenches were opened, covering approximately fifty square metres. Two of the trenches contained walling, although it was not possible to determine the nature of the buildings. However, the pottery recovered during the excavation suggested an Iron Age date.

In August – September 2007 a three-week training excavation was carried out by Access Archaeology and The SCAPE Trust as part of the Shorewatch Project (MacDonald and McHardy). This was followed by a second three-week investigation in September/October 2008 (Rennell and McHardy 2009). In both years, two trenches were excavated. The excavations were designed to salvage data from the actively eroding mound, whilst providing local people with an opportunity to learn excavation and recording techniques through participation in an archaeological field project.

Trench 2; located towards the southern end of the mound, revealed a structure built of drystone walls. The building was severely damaged by erosion and much of the remaining structure was located on the beach. Only the western edge of the building survived and it is likely that the remains uncovered relate to a wheelhouse. The excavation of the remains in Trench 2 was completed under the supervision of Ian McHardy in 2008.

Trench 1, located towards the northern end of the eroding mound, revealed the western half of a wheelhouse; the eastern side of which is still preserved within the coastal dune. Only the parts of the wheelhouse that were on the beach and thus most prone to erosion were excavated. This was partly due to financial constraints and partly due to concerns from the crofters that disturbance of the dune may exacerbate erosion in the future. This has meant that only one half of the structure has been excavated and that a large section running through the deposits has been visible to the east of the excavation.

The excavations have revealed evidence of structural modification to the wheelhouse, including the collapse and rebuilding of the southern wall. The rebuilding modified the shape of the structure as the new wall was built within the line of the original wall, covering the position of at least one of the wheelhouse piers on the southern side. This would have prevented the structure from functioning as a true wheelhouse after the modification. Relatively clean sand had been deposited over the southern part of the building during the modification and it appears that this half of the structure went out of use. Occupation continued in the northern half of the building, where a series of superimposed hearths and associated deposits were excavated.

It was not possible to establish a stratigraphic relationship between the remains in the two trenches, and it is not clear whether the buildings were occupied at the same time. A number of sites in the Western Isles consist of complexes of wheelhouses although Armit (2006: 228) notes that in the majority of cases these represent the 'periodic replacement' of one structure by another, rather than contemporary occupation. Ceardach Ruadh, just a kilometre to the north, also contains the remains of substantial Iron Age structures. The proximity of these two extensive sites demonstrates that this area of North Uist supported a thriving community at the end of the first millennium BC.

2 Aims and objectives

The excavation at Sloc Sabhaidh is part of the Shorewatch Project, which was established by The SCAPE Trust to further its aims of researching, conserving and promoting appreciation of archaeological remains that are threatened by coastal erosion in Scotland. This is achieved by providing local community groups with the training and professional support necessary to investigate and record eroding sites, thereby equipping them with the skills necessary to undertake continuing programmes of fieldwork.

The broad aims of the 2010 season of excavation were:

- to continue the rescue excavation of archaeological remains from an area of severe erosion at Sloc Sabhaidh in order to expand our understanding of later prehistoric settlement in North Uist
- to involve local volunteers in a practical project, thus providing training opportunities and raising awareness of coastal archaeology and the problem of erosion;
- to ensure that information about the results of the excavation are disseminated to the public;
- to assess the rate and impact of erosion affecting the site.

The specific archaeological purpose of the 2010 season of investigation was:

- to build on previous work at the site to further our understanding of the stratigraphic sequence and phasing of the structural remains, especially the earlier deposits within the wheelhouse;
- to retrieve artefactual and ecofactual material to allow characterisation of the site and to enable the nature and date of activity to be determined through post-excavation analysis;
- to obtain samples, both C14 and OSL, to allow the dating of all phases of activity of the site, from before the construction of the wheelhouse to after its abandonment;
- to record as much information from the site as possible, given the likelihood of it being destroyed before the next available opportunity to investigate.

These aims were met through the following objectives:

- to stratigraphically excavate deposits within the western half of the structure to recover evidence of the structural sequence and occupation at the site;

- to prepare and record sections through the site that included deposits that both pre-dated and post-dated the occupation of the structure, to allow the retrieval of OSL samples;
- to provide site tours for the public and opportunities for any interested people to participate in the excavation, including providing the opportunity for children to excavate archaeological deposits;
- to train volunteers in techniques of excavation and recording, involving them as much as possible in all aspects of excavation and recording;
- to minimize the impact of future erosion through careful siting of the excavation areas, careful reinstatement of the site and the provision of temporary protection of exposed areas of archaeological remains at the end of the fieldwork campaign;
- to publicise the findings of the excavation through the local media and by preparing and presenting talks about the findings.

3. Methodology

3.1 Excavation timing

The excavation ran from 27th August to the 3rd October 2010 (including a week off in the middle to coincide with the week-long Hebridean Archaeological Forum in South Uist). An additional week of recording was undertaken by Becky Rennell and Ronnie Mackenzie after the main excavation was completed

3.2 Trench location

Trench 1, placed towards the northern end of the mound at Sloc Sabhaidh in 2007 and 2008, was reopened. The size of the trench was determined by the amount of erosion that had occurred between 2008 and 2010. The western half of the structure had been revealed in previous seasons and the trench was to be extended eastwards as far back as the beach had receded. Avoidance of the loss of croft land to the east of the site, either through direct excavation or by the destabilising of the coast edge, was a prime consideration in determining how far to the east the excavation trench should extend. Excavation was therefore limited to the actively eroding foreshore, avoiding any vegetated areas. As the sand dune behind the site is over three metres high, the section was both graded and stepped in order to allow safe excavation below it. This too limited the eastern extent of the excavation area.

The trench was positioned above the high water mark, although below the line of Mean High Water Springs. It was found that erosion had taken the coast edge back one metre since 2008, and so the excavation area was extended by this much to the east. The resulting total area of excavation was *circa* 15m x 7m.

3.3 Preparation of the site

The excavation area was opened with a mechanical excavator fitted with a toothless bucket operated by Ivan MacDonald. The opening of the site was supervised by Tom Dawson. At the end of the previous season, a layer of geotextile membrane had been placed over archaeological deposits and this had been covered with sand bags. The membrane and sandbags allowed the identification of beach and backfill deposits, ensuring that archaeological deposits were not damaged during the removal of the overburden with the machine. In order to further avoid truncating *in situ* archaeological deposits with the machine bucket, cobbles and sand were pulled down the slope of the beach instead of across. The trench was extended down to the recent high tide line, visible as a line of seaweed and flotsam, and as in previous years, the excavated beach cobbles were built into a curving spoil heap that separated the trench from the sea, providing some protection against wave action during high tides. It also created a good place for visitors to view the excavation and congregate during tours (plates 1 and 2).

After the removal of the overburden, the remainder of the beach deposits were cleared by hand. Any finds encountered during the cleaning were recovered and recorded as unstratified. At the end of the previous season of work, the excavation was halted at a series of 'floor' deposits that extended across the entire internal area of the wheelhouse (apart from at the western edge where they had been lost to erosion). These layers were found to have survived in tact across most of the site (although there had been some losses to erosion at the western edge of the site).

3.4 Recording

A site grid was established across the site, with major grid pegs placed no more than three metres apart (the location of grid pegs was dependent upon the position of masonry which prevented the placing of pegs). The grid was the same as that used in previous years. It was re-established using a LEICA TC407 total station theodolite measuring from fixed points that had been placed away from the coast edge during previous seasons. The site datum was also established in the same way, and use of the previous grid allowed plans from previous seasons of work to be overlain on drawings from the current season.



Plate 1: Site visit by delegates of the Hebridean Archaeological Forum, using the spoil heap as a viewing platform



Plate 2: Tom Dawson giving a site tour to students from Taigh Chearsabhagh

A multi-context pre-excavation plan was drawn of the site after the initial clean to record changes since the previous season. The contexts depicted did not all belong to the same phase due to the truncation of deposits caused by the advancing beach. Thereafter a single context recording system was generally used (see below for a description of the grid square excavation method employed during the excavation of floor deposits). All contexts identified were described on pro-forma recording sheets and a single context plan was drawn at a scale of 1:20. Features were also photographed as appropriate.

The profroma sheet included boxes for recording above and below stratigraphic relationships, (not physical relationships). A running Harris matrix was kept by the site supervisor and this was augmented and revised both during and after the excavation (see appendix 1).

The sections of the site were drawn at a scale of 1:10, as were elevations of upstanding masonry. General site photographs were taken regularly to record the progress of the excavation, as was video footage. An additional bonus was the taking of photographs of the site by local volunteer Annie MacDonald, who used a camera attached to the end of a long pole (polecam). Annie visited three times during the course of the excavation to record the excavation from above (plates 3 – 6).

Environmental samples were taken from all appropriate contexts. Bulk finds were bagged and labelled by context and small finds were three-dimensionally recorded and assigned a Small Find number (plates 7-10). Registers were maintained for all contexts, finds, samples, drawings and photographs (see appendix 2 - 6).

3.5 Excavation methodology

Following site cleaning and planning, features were identified in plan and excavated as single contexts wherever possible. Work concentrated in three main areas initially, to the south of the southern wall (in order to resolve whether a trench relating to the construction of the original south wall could be located); a metre wide strip along the entire eastern edge of the site (in order to bring the area newly revealed by erosion down to the level of the previously excavated deposits), and to the north of the north wall (within sand deposits that overly and abutted the northern wall in order to obtain dating evidence for the abandonment of the site).

After these three areas had been completed, the 'floor' deposits revealed in 2008 were cleaned and all features noted within them planned and excavated. The 'floor' deposits consisted of numerous micro layers of burned material mixed with sand, and no one single floor existed. Due to the nature of the composition and deposition of these layers, it was not



Plate 3: Annie MacDonald photographing the site with her 'polecam'



Plate 4: Aerial view of the south part of the site, with archaeologists planning features prior to the removal of floor deposits, taken with the polecam



Plate 5: Aerial view of the north part of the site, showing upstanding piers 642 and 1018. Floor deposits not fully excavated



Plate 6: Aerial view of the south part of the site, showing the rebuilt south wall 547 and original wall (513) to the south



Plate 7: Anna MacQuarrie with a bone baton retrieved from fill 1017, cut 1033



Plate 8: A rotary quern, buried within floor deposits



Plate 9: A bone comb being lifted



Plate 10: A whalebone plaque within the original south wheelhouse wall 513

possible to identify any single 'floor', and so the site was divided into one metre grid squares, further sub-divided into four 0.50m squares. Each 1m square was identified by a letter and number (figure 2) and the four quadrants were excavated separately, with a 50mm deep spit being removed (plate 11). A bulk sample was taken from the south west sub square of each 1m square. If any features were noted during the excavation of a spit, this was cleaned, planned and excavated (plate 12). In general, a maximum of two spits were removed from each square (the top 50mm spit = [1119]; the bottom 50mm spit = [1123]). Excavation of the grid squares halted when individual features were identifiable.

Finds derived from an individual spit were labelled with both the context number and the grid square location, and where appropriate, the compass bearing of the sub square, (for example: 1119 / D5 / NW). The grid square excavation resulted in numerous contexts with the same number appearing on the site's Harris matrix (see above), but each of these contexts can be differentiated by the grid square number (using the same numbering system as employed for finds).

3.6 OSL sampling

Professor David Sanderson of SUERC visited the site between the 20th and 22nd of September in order to obtain samples for optically stimulated luminescence (OSL) dating and profiling (plates 13-14). In total, seven profiles provided 11 full dating samples and 58 profiling samples (figure 2). In situ gamma dose measurements were taken for each of the full dating samples and the SUERC portable luminescence reader was used to characterise the luminescence properties of sediments underlying, infilling and overlying the wheelhouse.

Profile 1, at the west of the site, extended from clean sand upwards to burned surfaces that predate the construction of the wheelhouse. Profiles 2 – 4 were taken to the south of the site, extending upwards from pre-wheelhouse sand deposits that underlay the original south wall [547] to sand deposits that overlay the wall. Profile 5 extended from 'floor' deposits exposed in the east section in the centre of the wheelhouse upward through dumped sand deposits thought to be associated with the rebuilding of the south wall and abandonment of the southern part of the wheelhouse. Profile 6 extended upward through the hearth deposits associated with the secondary use of the structure after the rebuilding of the south wall and abandonment of the southern half of the building. Profile 7 extended upward through sand deposits that had accumulated in bay 5 at the north of the site. The upper deposits of this sequence are thought to be windblown and relate to the abandonment of the structure.

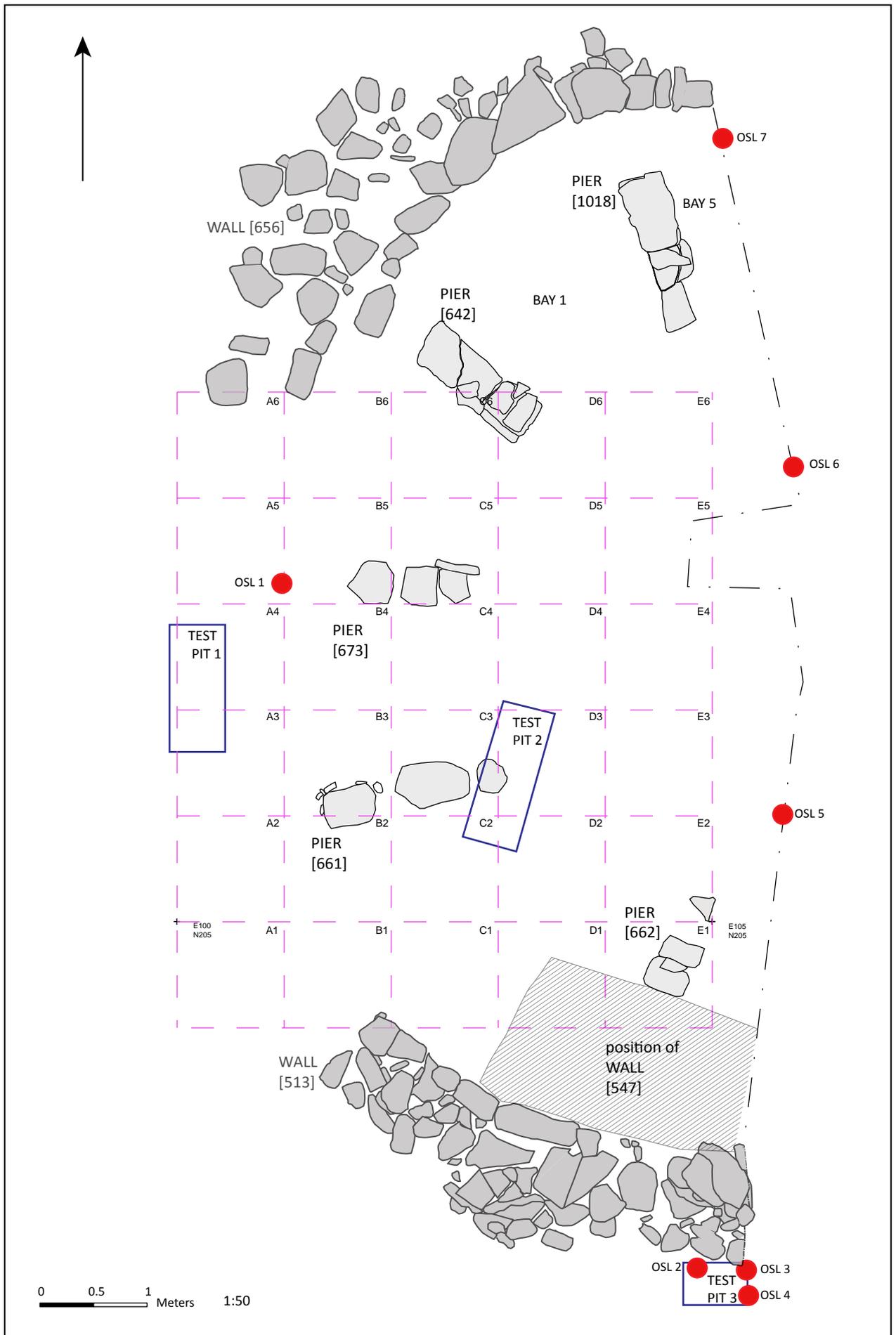


Figure 2. Location of test pits; OSL sample profiles; and grid squares.



Plate 11: Grid square excavation underway



Plate 12: Pit located during grid square excavation. Pit excavated as a unique feature before continuation of grid square excavation



Plate 13: David Sanderson of SUERC preparing an OSL sample tube



Plate 14: OSL profiles 1 (below south wall 513); 2 (through fills of cut 1040); and 3 (through sand cut by 1040)

3.7 Reinstatement

In 2007, the advice of the Integrated Coastal Zone Management Co-ordinator for the Comhairle nan Eilean Siar, David Muir, had been sought concerning backfilling the site. His advice was adhered to this season in order to ensure that the site was re-instated in such a way that the risk of erosion to the mound and surrounding area was not increased.

Sandbags were placed along the edge of the unexcavated section and around upstanding walls. A layer of sand was then laid over the sandbags by hand. Finally, beach cobbles were replaced by mechanical excavator and the original profile of the cobble foreshore was restored as far as possible.

3.8 Post excavation

Immediately following the excavation, all information contained on context sheets was input into an Access database. The database included additional fields to record additional data, such as notes created during checking; the location of unprocessed and processed artefacts; and the location of samples. The database was cross referenced to the site registers (context; drawing; small finds; samples; photographic).

All plans, sections and elevations were digitised. Plans were digitised using ArcGIS, allowing them to be compared to survey data, drawings from previous excavations, and to national mapping data. GIS plans were exported to Illustrator for use in the report. Sections and elevations were digitised directly into Illustrator.

There were a large number of finds located during the excavation. Some of these were washed by volunteers during the excavation, but the majority were processed by members of the University of St Andrews Students' Archaeological Society. Student members also helped with some of the digitising.

4 **Volunteers, community participation & training**

Volunteers were involved in all phases of the fieldwork (plates 15-16). All volunteers were provided with a Health and Safety induction followed by a tour of the site. Before being set to work, they were told about the archaeological context of the investigation and were briefed on the principles of stratigraphic excavation. New volunteers were then paired with experienced archaeologists for training.

Training was intended to accommodate the varying levels of archaeological expertise and the availability of the volunteers, enabling people to build on



Plate 15: Volunteers from Access Archaeology at work



Plate 16: Cat Peters showing finds to some of the younger helpers

their skills. Many of the volunteers had been involved in the survey and excavation of the site since it started in 2005. Over the years, they had acquired a variety of skills, including excavation techniques, archaeological planning, recording deposits and use of surveying equipment. Wherever possible, recording was carried out by volunteers, under supervision where necessary. This included the excavation of features; the completion of context sheets; and the drawing of archaeological plans and sections.

New volunteers assigned to work alongside professional archaeologists learned the basic techniques of trowelling; the identification of archaeological features; and the recovery of finds. Those who were able to participate in the excavation on a regular basis were also provided with instruction on the recording of features and the identification of artefacts.

Children were assigned to areas of midden away from standing masonry due to Health and Safety considerations. They worked under continual adult supervision.

The excavation at Sloc Sabhaidh continued to generate a great deal of public interest, raising awareness of the value of the archaeological heritage of North Uist. The accessibility of the site, which is on a beach that is popular with both locals and tourists also enhanced the profile of the fieldwork.

Many visitors came every day and site tours were provided for all visitors, some of whom returned regularly to follow the progress of the excavation. Some visitors decided to participate in the work alongside the regular volunteers from the Access Archaeology group.

Formal group visits included delegates from the Hebridean Archaeological Forum and art students from Taigh Chearsabhagh in Lochmaddy, some of whom returned for a second visit to the site (plates 17 - 18).



Plate 17: Artists and archaeologists depicting the site



Plate 18: The artists' view of the excavation

5 Results: Trench 1

5.1 Introduction

The following gives a brief account of the archaeological features recorded during the excavation, with reference to features recorded in previous years. The following account is not exhaustive as full post excavation analysis is about to commence. The following should be read in consultation with the stratigraphic matrix (appendix 1).

After the initial clearing of the site, most of the elements of the wheelhouse recorded in 2008 were identifiable. One course from each of the two westernmost piers [673] and [661] had been lost to erosion and the height of archaeological deposits in the west of the site reduced by about 0.20m. Erosion had also taken the coast edge back by about one metre, but in general, there was far less change to deposits than had been noticed between previous seasons of work. This indicates that the backfilling in 2008 had been successful and that previous excavation had not exacerbated erosion in the immediate area.

5.2 Sequence of deposits

5.2.1 Phase 1: pre-wheelhouse deposits

Clean sand was observed in many parts of the excavation area, including within test pits; at the bottom of excavated features; and below the lowest courses of masonry (plate 19). Although the sand predated the construction of the wheelhouse, it may not have been 'natural' in the sense that many archaeologists use, that is to say, a geological deposit stratigraphically below which there can be no human-derived layers. This is as machair deposits are highly mobile and the wind is constantly forming thick deposits of clean sand. Indeed, the wheelhouse itself is covered in 'natural' deposits of windblown sand.

In order to check whether archaeological deposits existed below the layers of clean sand, three test pits were excavated (figure 2), two within the wheelhouse (test pits 1 and 2) and one to the south of the south wall (test pit 3). Test pit 1 was excavated to a depth of 0.85m and test pit 2 to a depth of 1.2m (plate 20). In both of these test pits, only sand layers deposited in horizontal layers [1287] / [1091] were encountered. No archaeological material was noted and no artefacts or ecofacts recovered.

Above the sand revealed in test pit 1 (on the western side of the excavation area), two distinct horizontal layers of highly compact sandy silt were observed [1090] and [1182] (plates 21 and 22). These had been subjected to



Plate 19: test pit 2, a sondage through layers of clean, horizontally-bedded sand



Plate 20: Clean sand revealed after the removal of pier 642



Plate 21: Burnt surface 1090 at the western edge of the site



Plate 22: Stone feature 1150 cutting burnt surface 1292

burning and were coloured red, orange and brown. Pottery was retrieved from the lower of these two layers [1182]. The horizontal layers resemble surfaces that are thought to pre-date the wheelhouse as their position is directly below the line of the wheelhouse wall on the western side. However, erosion has removed the wall in this area so this relationship has not been observed. Four OSL profile samples were taken of sand [1091] below the surfaces (P1/1-4). In addition, an OSL dating sample was also taken (OSL1).

Test pit 3 was excavated to a depth of 0.80m (figure 3) and revealed that horizontally bedded sand deposits [1094] lay below the southern wall of the wheelhouse [513]. The sand deposits were overlain by a yellowish orange clay deposit containing burnt material [1106] and a moderately compact mid red-brown, silty clay [1088/1093] that resembled a surface. The possible surface was observed in 2008 when it was assigned the number [548] and noted to contain pieces of flint. Bone was found within the layer during the excavation in 2010.

Layer [1088/1093] may relate to the burnt deposits resembling surfaces [1090] and [1182] noted in test pit 1, but the layers did not join. Above [1088/1093] was a layer that contained flecks of charcoal and was stained black [1105]; above this, a layer of pale grey sand [1092]. All layers were observed as extending below the wheelhouse wall [513] and the base of the wall was seen to be touching sand [1092].

OSL profile samples were taken of the sequence of deposits below wheelhouse wall [513]. Profile 2 consisted of seven samples, (P2/1 -7). Six of these samples (P2/2-7) were taken of the sand layers [1094] at the base of the test pit; the other sample (P2/1) was taken from the sand directly below the wheelhouse wall [1092]. In addition, three OSL dating samples were taken, OSL2 from the top of horizontally bedded sand [1094]; OSL3 from the sand directly below the wall [1092]; and OSL5 from the possible surface [1088/1093].

One further OSL dating sample (OSL11) was taken from sand deposits observed below the north wheelhouse wall [656].

5.2.2 Phase 2: the construction of the primary wheelhouse

The walls of the wheelhouse were described by Rennell in the 2008 report (figure 4). As previously noted, five piers were located within the excavation area and the original external wall of the wheelhouse survived as two arcs, one to the north [656] and one to the south [513]. Erosion had caused the loss of the section of walling between the two arcs, but the wall had been seen as complete in previous seasons.

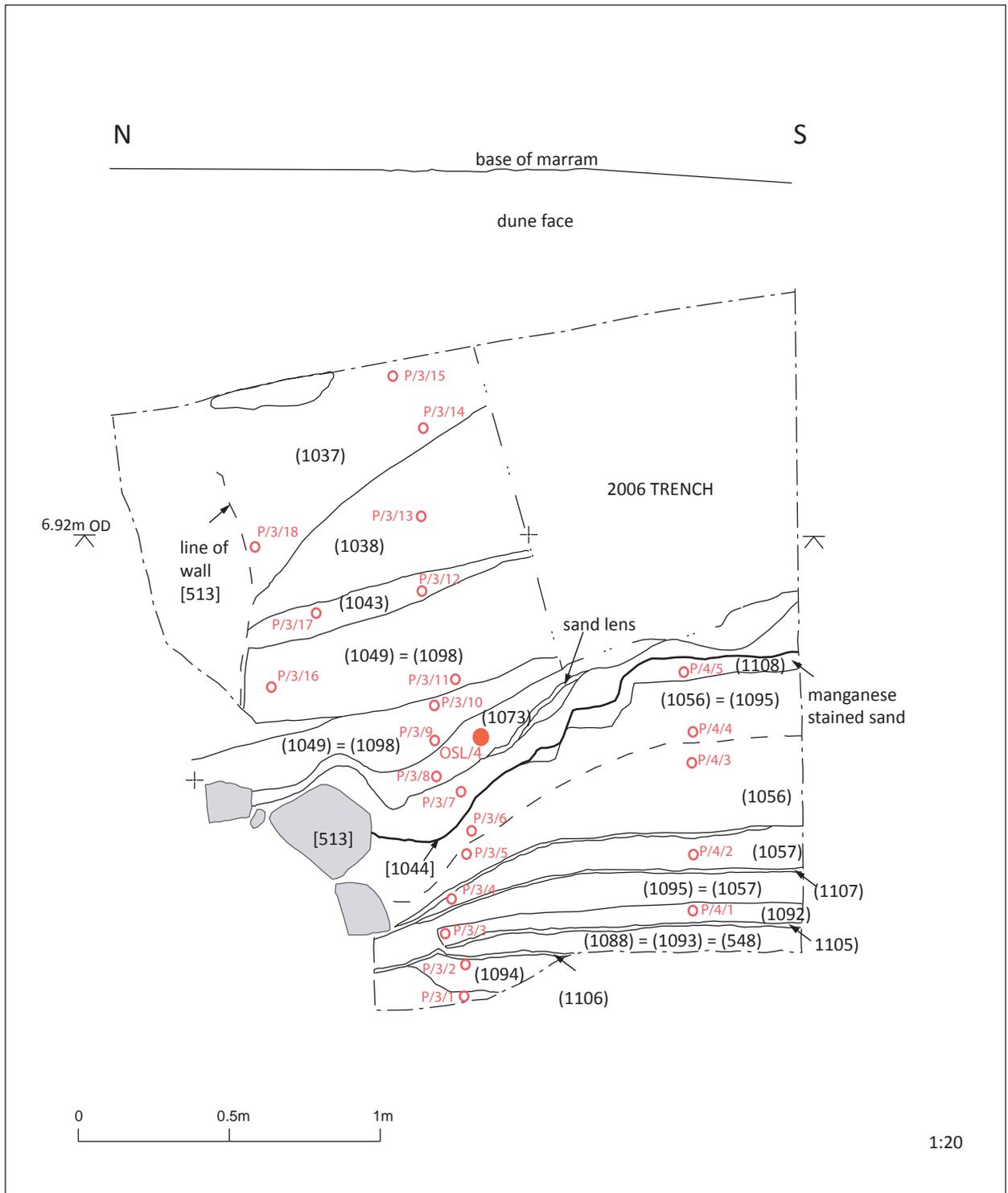


Figure 3. East facing section to illustrate the sequence of deposits south of the wheelhouse and to show OSL sample locations.

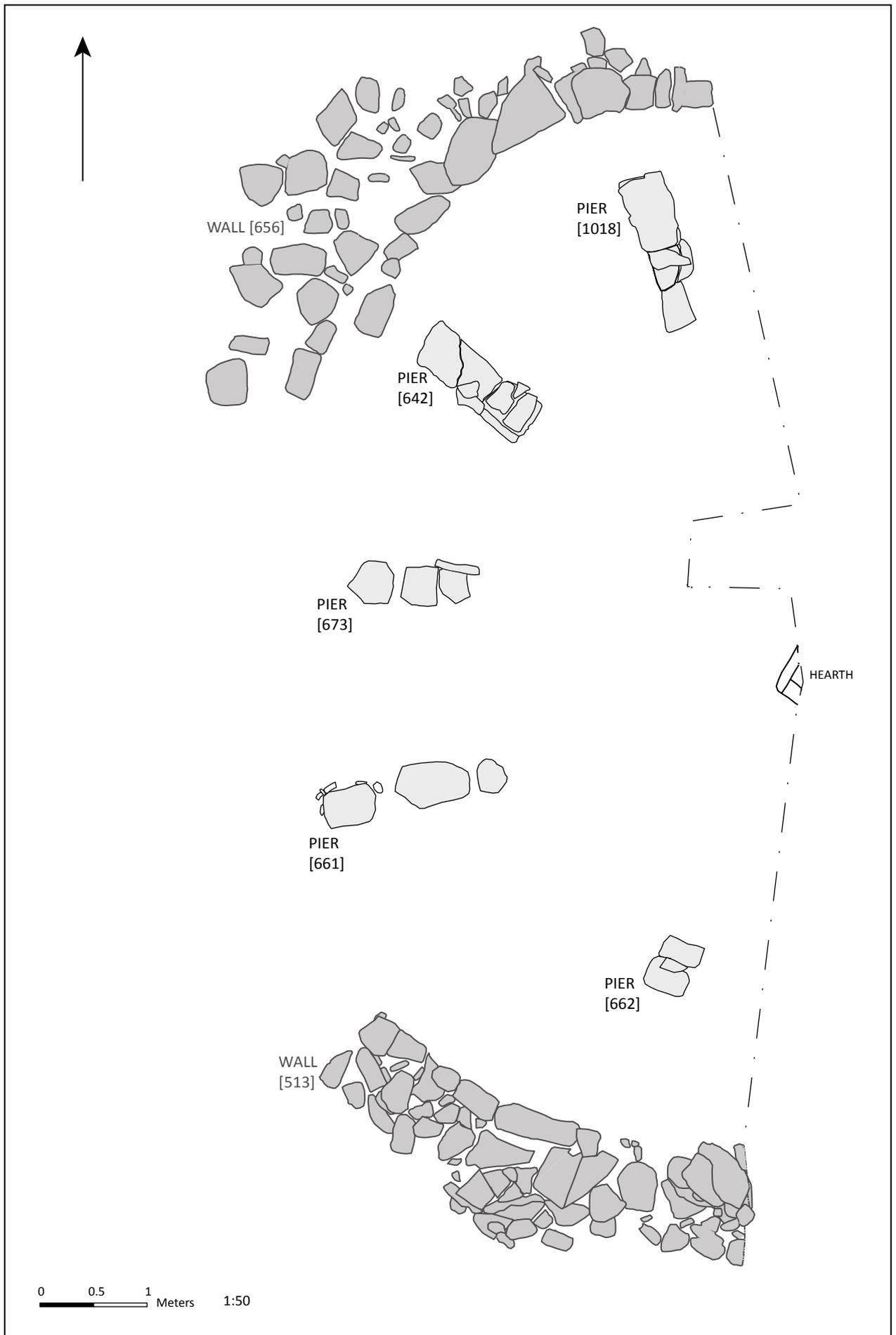


Figure 4. Surviving masonry associated with Phase 2, construction of the primary wheelhouse. The hearth was seen in section only, but its central location suggests it occupies the position of the original hearth.

The southern arc of the original wheelhouse wall [513] survived to at least five courses. It had been built with an outer and inner face, but the inner face was only seen in section due to it being obscured by the rebuilding of the south wall [547], (see below). The outer face masonry included irregular and roughly shaped stones, to a maximum size of 0.35m x 0.35m x 0.25m, while the inner face was constructed from larger blocks of stone up to 0.80m x 0.45m x 0.30m. No clay bonding was evident within the wall. Parts of the wall were excavated in 2010, revealing at its base a complete, but crushed, fragment of worked whalebone, resembling a whalebone plaque (plate 10).

As in previous seasons, it was not possible to positively identify a construction trench for the south wall [513], despite the continued excavation to the south of, and below, the wall (figure 3). The wall abutted layers of sand [1057] and [1056], but it is not clear whether these were deposited against the wall after its construction, or whether the wheelhouse was built against the side of a trench dug through these layers, resulting in a semi-subterranean building. In order to help answer this question, two OSL profiles (P3 and P4) were sampled from the west facing section of the trench excavated to the south of the wheelhouse. All five samples of profile 4 (P4/1-5) and four samples of profile 3 (P3/3-6) were sampled from the sand layers abutting and immediately below the wall.

As in previous years, a large cut [1044], (given the number [541] in 2008) was noted cutting sand deposit [1056]. During the 2007 excavation, the pit had been interpreted as a construction cut for the wheelhouse wall. Excavation in 2008 overturned this theory and the 2010 excavation also suggested that the cut was dug for another reason as the base of the cut was higher than the bottom of the wall. OSL profile P3 continued into this cut, with four samples being collected (P3/7-10).

The 2007 excavation had revealed that the northern arc of the external wheelhouse wall [656] was constructed with an inner facing of dressed blocks of gneiss and an outer face of angular and sub-angular stones. In 2010, only the inner face survived intact; the outer face of the wall having collapsed to the north. The surviving face of wall [656] was constructed of large blocks of stone, approximately 0.80m x 0.25m x 0.20m and was best preserved at the eastern end closest to the dune, where it survived to five courses. Clay bonding had been visible between some of the stones in the lower course of the wall in 2008, but this had not survived.

Five piers were recorded during the excavation, all had been revealed in previous seasons. The northern end of the base of the southernmost pier [662] was noted in 2008 but not fully revealed. The southern part of this pier appears to have been incorporated into the rebuilding of the south wheelhouse wall [547], with the end furthest from the wheelhouse wall reduced to a single course (plate 23). As the rebuilt south wall had been

constructed over this pier, the southern part of the wheelhouse must have been modified so that it no longer functioned as a wheelhouse, as no other piers were found in this area.

Pier (661) in the south west of the wheelhouse was recorded in 2008 as being aligned east-west and measuring approximately 2.25m in length and 0.4m wide. It survived to a height of 0.3m and comprised two rough courses of stone, the largest being 0.39m x 0.36m x 0.18m. In 2010, the upper course of the pier had been lost to erosion but the lowest course survived. As noted in 2008, the exterior wheelhouse wall did not survive in the southern part of the wheelhouse; but by overlaying plans from 2007, it was possible to determine that there would have been a gap of at least 0.52m between pier (661) and the exterior wheelhouse wall.

The westernmost pier, [673], also survived as two courses when located in 2008. It was originally revealed at the base of a robber cut, and had been covered with later occupation deposits, indicating that it had ceased to function as a pier while the structure was still in use. This evidence for continued occupation of the structure after the disuse of the pier is similar to pier [662] (above). When first located, the upper course of pier [673] comprised four flat stones, approximately 0.40m x 0.40m x 0.15m. The upper course had been lost to erosion by 2010, but three stones of the lower course survived. The evidence for clay bonding found between the stones of pier [673] in 2008 had not survived.

Pier [642] in the north-west of the wheelhouse was, with the northernmost pier [1018], one of two piers that survived to a similar height as the outer walls. It appears that these two piers survived the modification to the building associated with the rebuilding of the south wall. Pier [642] survived to a height of 0.80m (four courses), was approximately 1.39m in length and 0.5m wide. The uppermost course of the pier had collapsed between the excavations of 2007 and 2008, but remained in the same condition between 2008 and 2010. When originally constructed, the pier was not joined to the wheelhouse wall (plate 24), but the gap between the northwest end of the pier and the outer wall had been blocked by sand and masonry [1019] (see below).

The second pier surviving more than a single course was located at the northern end of the wheelhouse. Pier [1018] survived to a height of 0.80m (five courses of stone), was 1.50m in length and 0.42m wide. It was constructed of stones measuring up to 0.62m x 0.10m x 0.15m. The pier was not joined to the outer wheelhouse wall and there was a gap of 0.68m between it and the outer wall.



Plate 23: Remains of pier 662 with rebuilt south wall 547 above



Plate 24: Pier 642 after the removal of masonry 1019, used to block the gap between the end of the pier and the external north wall. Pier 1018 and north wall beyond

5.2.3 Phase 3: primary use of the primary wheelhouse

The 'floor' layers within the wheelhouse consisted of numerous micro layers of sand mixed with burnt material, staining the sand a deep brownish red colour (plates 5 and 6). The layers were located across the entire internal area of the wheelhouse, apart from at the western edge where they had been horizontally truncated due to erosion. The burnt surfaces [1090] and [1182] relating to a pre-wheelhouse phase (above) were highly compact, but the 'floor' deposits were much looser. As it was impossible to follow any one particular 'floor', the deposits were excavated in 50mm deep spits by grid square (figure 2; see 3.5 above). The upper spit [1119] was excavated from the following grid squares: C1; C2; C3; C4; C5; C6; D2; D3; D4; D5; D6; E1; E2; E3; E5; E6; E7.

If no archaeological features were detected and floor deposits continued within a grid square at the completion of the excavation of [1119], a second 50mm spit [1123] was excavated. Spit [1123] was excavated from the following grid squares: C6; D4; D5; D6; E5; E6; E7.

During the excavation of most of the grid squares, archaeological features were detected and the excavation within that square reverted to single context excavation (plates 11 and 12). In general, the features located were either pits or settings of stones. The pits respected the position of the piers, and several pits dug at the ends of piers contained unusual finds, such as a crucible at the end of pier [642] (plate 25); hammerstones at the outer wall end of pier [661] (plate 26); and one or more burned pots which may have been burned in situ at the internal end of pier [661].

A large number of pits were located and these mainly occupied the central part of the wheelhouse (figure 5). One substantial pit was located in Bay 1; there will have been loss of evidence for shallower features to the west of the site; and the construction of rebuilt southern wall [547] will have obscured evidence, but it appears at present that the central area of the wheelhouse was the focus for the digging of pits.

The following is a summary of the features recorded in each grid square (note, some features occupied more than one grid square, in which case, the primary square is indicated):

C6

Steep sided pit, [1233], c. 0.38m in diameter and 0.30m deep, filled with [1232] containing cremated bone.



Plate 25: Crucible sitting above white pebbles at the end of pier 642



Plate 26: Two hammerstones deposited at the western end of pier 661

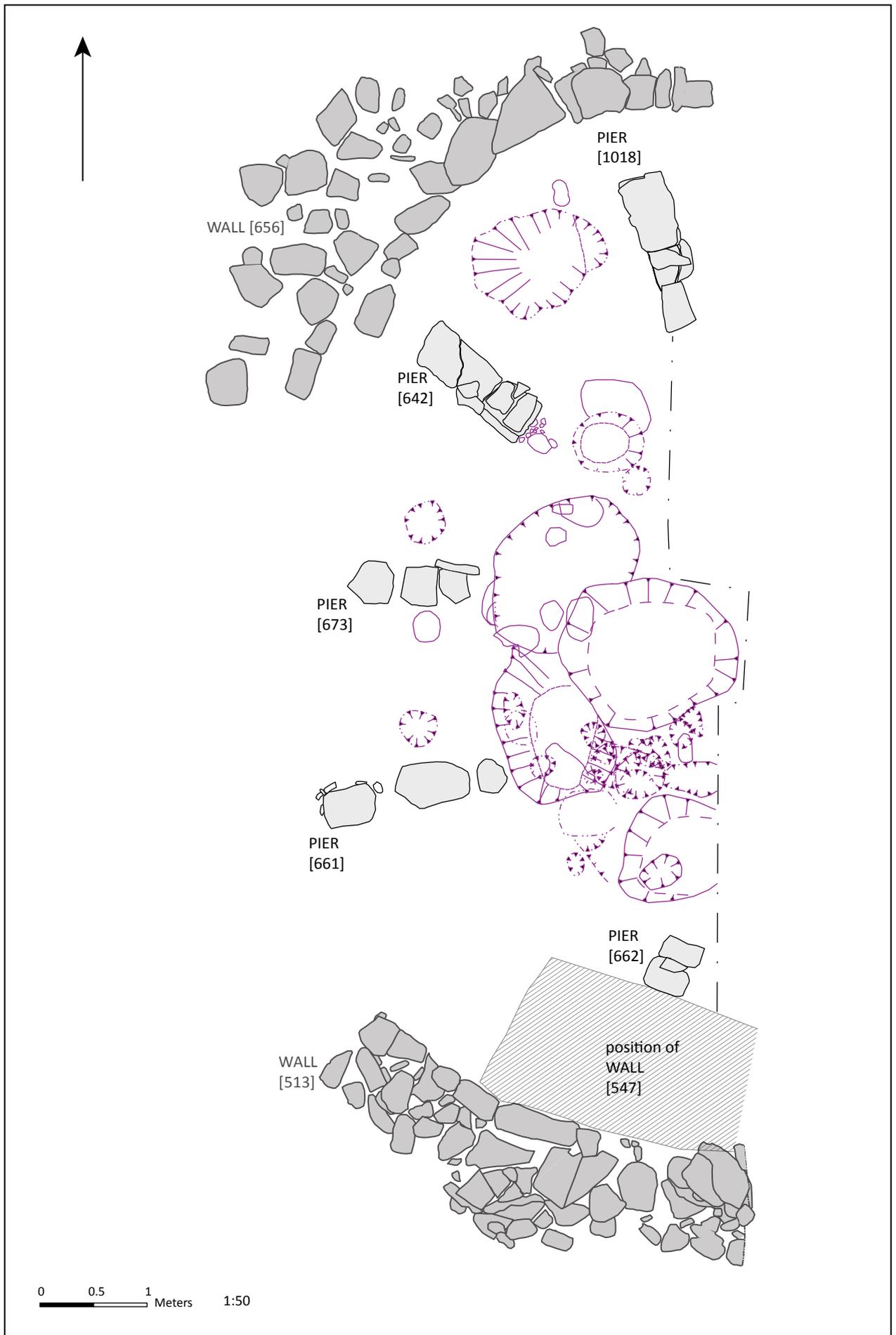


Figure 5. Pits associated with Phase 3, recorded during the grid square excavation.

D6

Irregular shaped pit, c. 0.40m in diameter and 0.16m deep, filled with [1154] and [1176], containing bone and pottery.

Cut [1224] was not recognised during the excavation of spit [1119]/[1123], but as the end of pier [642] is within the grid square, the grid square excavation left some of the deposit in situ at the end of the pier. Excavation of the spits halted when a deposit of six white quartz pebbles was located. Above these, the remains of the fill of [1218] was found adhering to the pier. Within fill [1218], an almost complete crucible was deposited on its base within a small niche at the end of the pier (plate 25). The crucible lay above the quartz pebbles and it is thought that they are associated, as is a flat disc of stone which appeared to be acting as a 'lid' for the crucible.

E6

A small circular pit [1133], c. 0.26m diameter and 0.12m deep, filled with [1132] containing bone, shell and pottery.

E1/E2

Cremation [1264], c. 0.24 in diameter and 0.16m deep. No cut was recorded, but it was located above a wide but shallow pit [1268], up to 1.00m in diameter and 0.16m deep, filled with [1252] containing cremated and unburned bone. Pit [1268] cut another cremation [1263] contained within a small pit [1269], c. 0.45m in diameter and 0.24m deep.

C3

A shallow, flat bottomed pit, [1163], c. 0.30m in diameter and 0.10m deep, filled with [1157], containing burnt deposits.

C2

A narrow yet deep pit, [1173], c. 0.13m in diameter and 0.46m deep, filled with [1172] containing burnt material and animal bone.

A pit, [1175], c. 0.19m in diameter and 0.24m deep, filled with [1174] containing burnt and unburned bone and a piece of pumice (plate 27).

D2

A pit, [1199], 0.34m in diameter and 0.30m deep, filled with [1198] containing fragmented and complete pieces of animal bone and pottery.

C5

A small circular pit, [1242], 0.40m in diameter and 0.23m deep containing fill [1241].

C4

Deposit of cremated bone and pottery [1156], measuring 0.44m in diameter and 10mm deep

Deposit of cremated bone [1178], measuring 0.30m in diameter and 0.14m deep (plate 28).

D4

Deposit of cremated bone [1161], measuring 0.30m in diameter and 0.28m deep.

D5

Deposit of animal bone [1153], measuring 0.30m in diameter and 0.15m deep, which may be part of the fill of cut [1170] (below).

Deposit of animal bone [1183], associated with two possible hammerstones and measuring 0.30m in diameter and 0.10m deep. May be part of the fill of cut [1170] (below).

A large pit, [1170], c. 1.30m in diameter and 0.50m deep, filled with [1167] containing much pottery, numerous animal bones and several deposits of cremated remains.

A circular pit, [1216], c. 0.30m in diameter and 0.25m deep, cut by pit [1170]. Fill [1215] contained much burnt bone, including numerous large fragments (plate 30).

A pit, [1237], positioned against the end of pier [673]. It was c. 0.30m in diameter and 0.20m deep, though truncated by pit [1170]. Fill [1236] contained large amounts of animal bone.

A pit [1208], positioned against the end of pier [673]. It was originally over 0.20m in diameter and 0.30m deep but was cut by both [1237] and [1170]. Fill [1207] contained cremated bone.

E4

Steep sided cut [1130], c. 0.20m in diameter and 0.12m deep, filled with [1124] containing large fragments of bone.



Plate 27: Small pit 1175 after excavation. The pit is cut into clean sand and several other features surround in, including a cremation



Plate 28: Cremation 1178 before excavation

A large pit [1209], up to 1.4m in diameter and 0.30m deep, filled with [1210] containing pot, bone and shell. Two individual deposits of cremated material were recognised [1213] and [1214], which may have been fills within this pit or may have been features in their own right.

Shallow pit [1221], c. 0.18m in diameter and 0.10m deep, but cut by [1209]. Fill [1222] contained cremated bone.

D3

Pit [1205] cut against the end of pier [661]. The pit was 0.30m in diameter and 0.12m deep, filled with [1204] containing a large amount of burnt pottery, which may represent one of more vessels burned in situ.

Shallow pit [1212] c. 0.30m in diameter but only 60mm deep, filled with [1211] containing cremated bone.

E3

Grid square contained numerous intercutting pits (plate 29), most of which contained burnt and unburned bone and pottery. The pits recorded were:

Cut [1131], fill [1122] – 0.20m in diameter and 0.16m deep. Contained cremated bone.

Cut [1128], fill [1127] - 0.20m in diameter and 30mm deep. Contained cremated bone, unburned bone and charcoal.

Cut [1151], fill [1126] - 0.30m in diameter and 0.24m deep. Contained cremated bone and charcoal.

Cut [1164], fill [1129] - 0.40m in diameter and 80mm deep. Contained cremated bone, charcoal and stones.

Cut [1177], fill [1125] - 0.50m in diameter and 0.14m deep. Contained degraded bone, possibly articulated.

Cut [1166], fill [1165] - 0.24m in diameter and 0.14m deep. Contained cremated bone.

Cut [1162], fill [1159] - 0.29m in diameter and 40mm deep. Contained abraded pottery and animal bone.

Cut [1181], fill [1180] - 0.32m in diameter and 50mm deep. Contained cremated bone.



Plate 29: Fill 1215 of pit 1216, seen at the base of pit 1170 after the removal of fill 1167

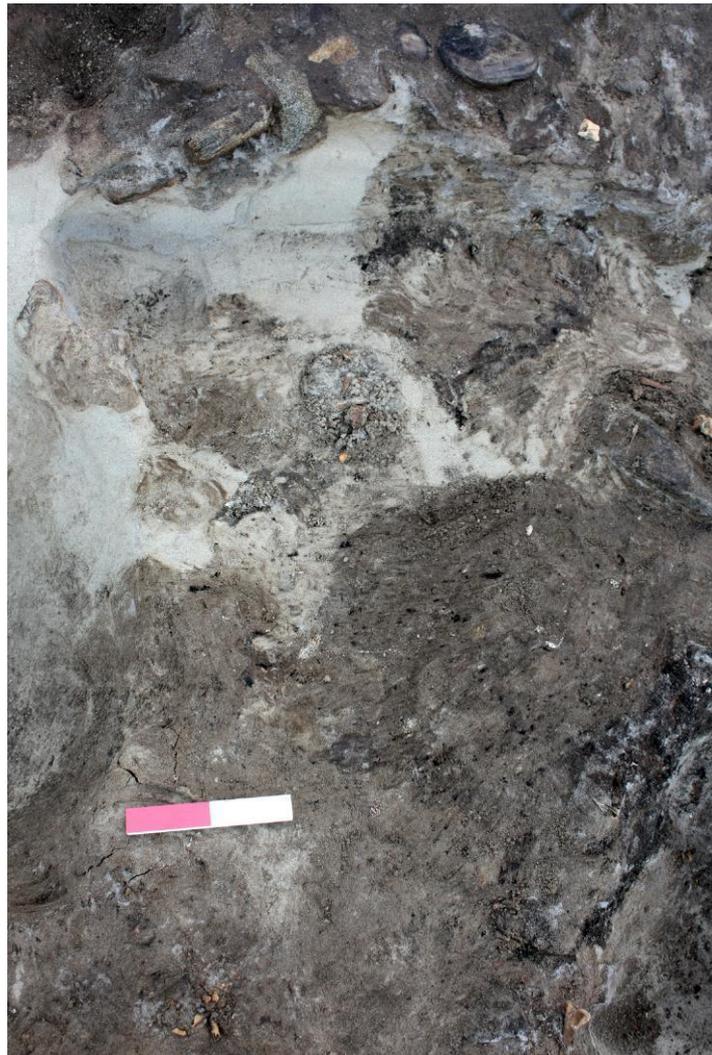


Plate 30: Numerous small, inter-cutting pits within grid square E3

Cut [1187], fill [1188] - 0.24m in diameter and 70mm deep. Contained degraded unburned bone and cremated bone.

Cut [1189], fill [1190] - 0.27m in diameter and 40mm deep. . Contained degraded unburned bone and cremated bone.

Cut [1191], fill [1192] - 0.30m in diameter and 80mm deep. Contained cremated bone.

Cut [1193], fill [1194] - 0.24m in diameter and 0.14m deep. Contained cremated bone.

Cut [1195], fill [1196] - 0.31m in diameter and 0.16m deep. Contained cremated bone and charcoal.

Cut [1202], fill [1203] - 0.18m in diameter and 0.10m deep. Contained cremated bone.

Bay 1

A large pit, c. 1.07m wide and 0.46m deep, was located within Bay 1. Fill [1017] contained much bone, shell and pottery as well as several small finds, including a bone baton (see plate 7). Three OSL profiling sample (P7/1-3) were obtained from the pit fills.

5.2.4 Phase 4: modification and re-use

As noted in 2008, the southern wheelhouse wall [513] displayed evidence of partial collapse (figure 6). Within the interior of the wheelhouse, an area of stones [1146], numbered (555) lay within the original southern wall [513]. This could represent collapsed masonry from the southern wall. Within the pile of stones was an apparent roughout for a quernstone that had split in half. The collapsed masonry surrounded the dismantled pier [662], and the deposition of stones may have been contemporary with the reducing of the pier down to its lowest courses. A layer of silty clay [1144] covered the stone spread and above this was constructed the rebuilt southern wall [547]. Wall [547] was built inside the inner face of outer wheelhouse wall [513], following the same alignment. Wall [547] was preserved to a maximum height of 1.49m and was built of roughly coursed blocks of gneiss to a maximum size of 0.80m x 0.56m x 0.22m.

The rebuilding of the southern wheelhouse wall [547] appears to be associated with the dumping of deposits of sand in the southern part of the structure. These dumped sand deposits were noted in 2008, numbered [581], [580], [579] and [578]. In 2010, the excavation area was extended one metre to the east and further sand deposits were excavated (figure 6). The earliest of the sand deposits, above floor layer 1119, was [1054]. In general,

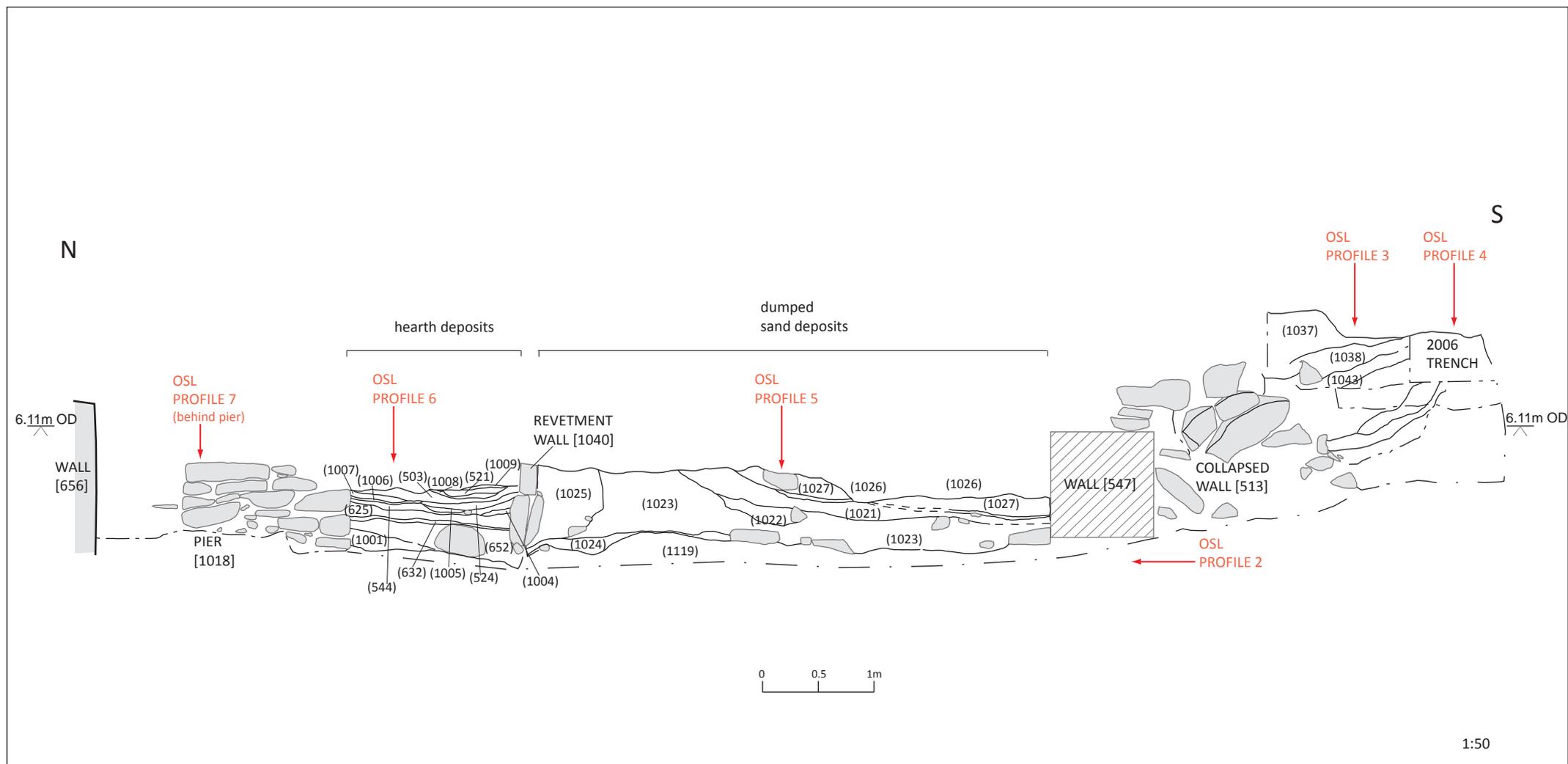


Figure 6. East facing section illustrating deposits within the wheelhouse, with hearth deposits between pier [1018] and revetment wall [1040] and dumped sand layers to the south. Floor layer (1119) extends below both.

the sand deposits were again identified as dumped layers of sand (for example [1039], [1055], [1053]). There was no horizontal stratification within the layers, which appeared to show tip lines and did not contain significant deposits of burned material or other debris normally associated with occupation layers. However, some features were located within the dumps of sand, perhaps indicating that the deposition of layers took some time. A small pit, [1059] at least 0.15m deep was identified in both plan and section. The fill of [1059] was similar to the dumps of sand that surrounded it, but the pits sides were obvious as a fire had been set within it, scorching the sand at the sides of the pit bright red.

Dating the build up of the sand deposits is important as it is thought that they relate to the modification of the wheelhouse and the abandonment of the southern half of the structure. OSL profile 5 was taken through the sand deposits including two OSL dating sample (OSL6 and OSL7). Bone was also located within the dumped material (although this may be secondary and not suitable for using for radiocarbon dating).

The sand deposits were at the same height as the three hearths and associated layers described in 2008 (figure 6). This had caused a problem with interpretation in 2008 as it was not understood what separated the dumped sand from the hearths. In 2010, a revetment wall, [1040] constructed of large flat slabs up to 0.40m x 0.40m x 0.10m was located. This wall had been obscured by a 20mm thick layer of sand and hearth material when the section had been drawn in 2008, indicating the problem of trying to interpret a deeply stratified site by section.

Wall [1040] must have been built at the same time that the sand layers [1039], [1055], [1053] etc were deposited, and is presumably contemporary with the earliest of the layers of dumped sand [1054]. The deposition of sand and construction of revetment wall [1054] suggests that the southern portion of the wheelhouse became unoccupied (or if occupied, at a higher level which has not survived due to horizontal truncation at a later date). The northern portion continued to be occupied as indicated by the hearths and associated layers described in 2008.

Excavation of the hearth layers continued in 2101 along the eastern side of the trench. Excavated layers were given new numbers, but where possible, were equated to contexts assigned in 2008 (see matrix EAST). The hearth layers had built up against the revetment wall, showing them to be stratigraphically later. In order to help date the deposits, OSL profile 6 was sampled through the successive hearth layers and three OSL dating samples were taken (OSL8; OSL9; and OSL10).

To the south of the wheelhouse external wall (figure 3), a large cut identified in previous seasons ([542] in 2008) was renumbered [1044] and its excavation continued. Fills excavated from the cut were also given new



Plate 31: Hearth deposits built up between pier 1018 and revetment wall 1040



Plate 32: Removal of west end of revetment wall 1040, showing dumped sand deposits to south (right) and hearth deposits to north (left)

numbers to distinguish finds from previous seasons, but where possible, the fills were equated with contexts assigned in 2008 (see matrix SOUTH). In order to help date the cut and its fills, OSL profile 3 extended from pre-wheelhouse deposits up through the fills of cut [1044]. An OSL dating sample was also taken from one of the fills of the cut (OSL4)

5.2.5 Phase 5: abandonment of the wheelhouse

A series of horizontally bedded grey sand deposits [1063], [1235], [1064], [1067] were excavated from above the occupation deposits of the wheelhouse in Bay 5 (see MATRIX EAST). The deposits did not contain any finds and are thought to derive from the sand being blown into the wheelhouse, presumably indicating that it had become abandoned. However, there was still activity occurring at the wheelhouse during this period, as demonstrated by the construction of a small stone pillar [1066], c. 0.45m high and consisting of five courses of drystone walling. The pillar had been constructed on a thin lens of mid brown sand [1067], c. 70mm thick. The function of the pillar is unknown, but it appears to have become buried itself by windblown sand. Above the deposits of windblown sand, further midden deposits were excavated over the north wheelhouse wall and to the north of the wheelhouse [1100], [1102], [1103]. These deposits contained pottery and bone.

OSL profile 7 extended from the lowest of the grey sand levels up through the windblown sand deposits and into the midden material at the top of the sequence.

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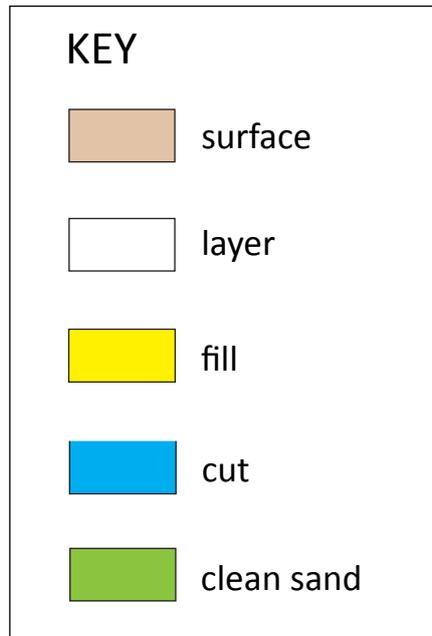
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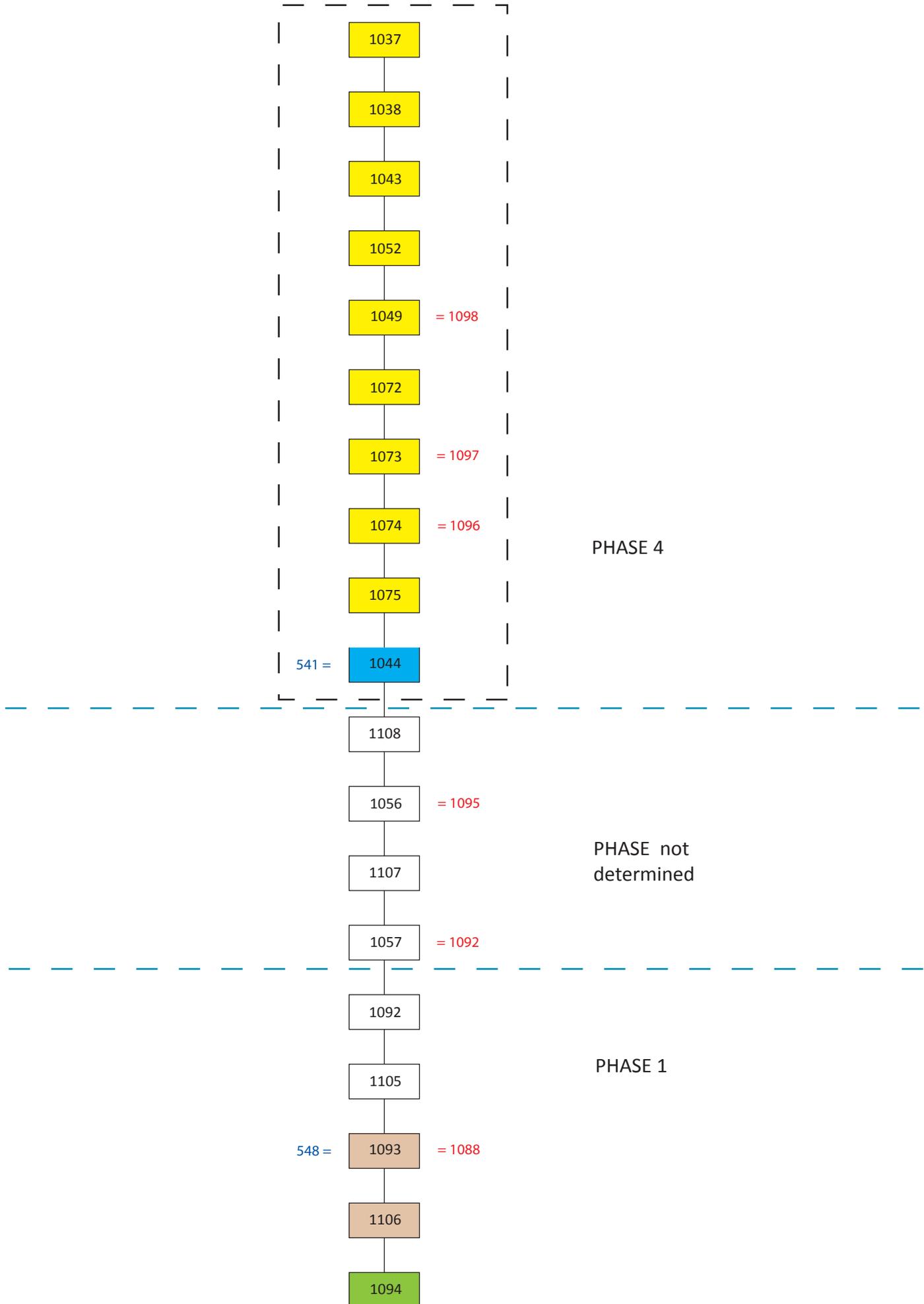
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APPENDIX 1

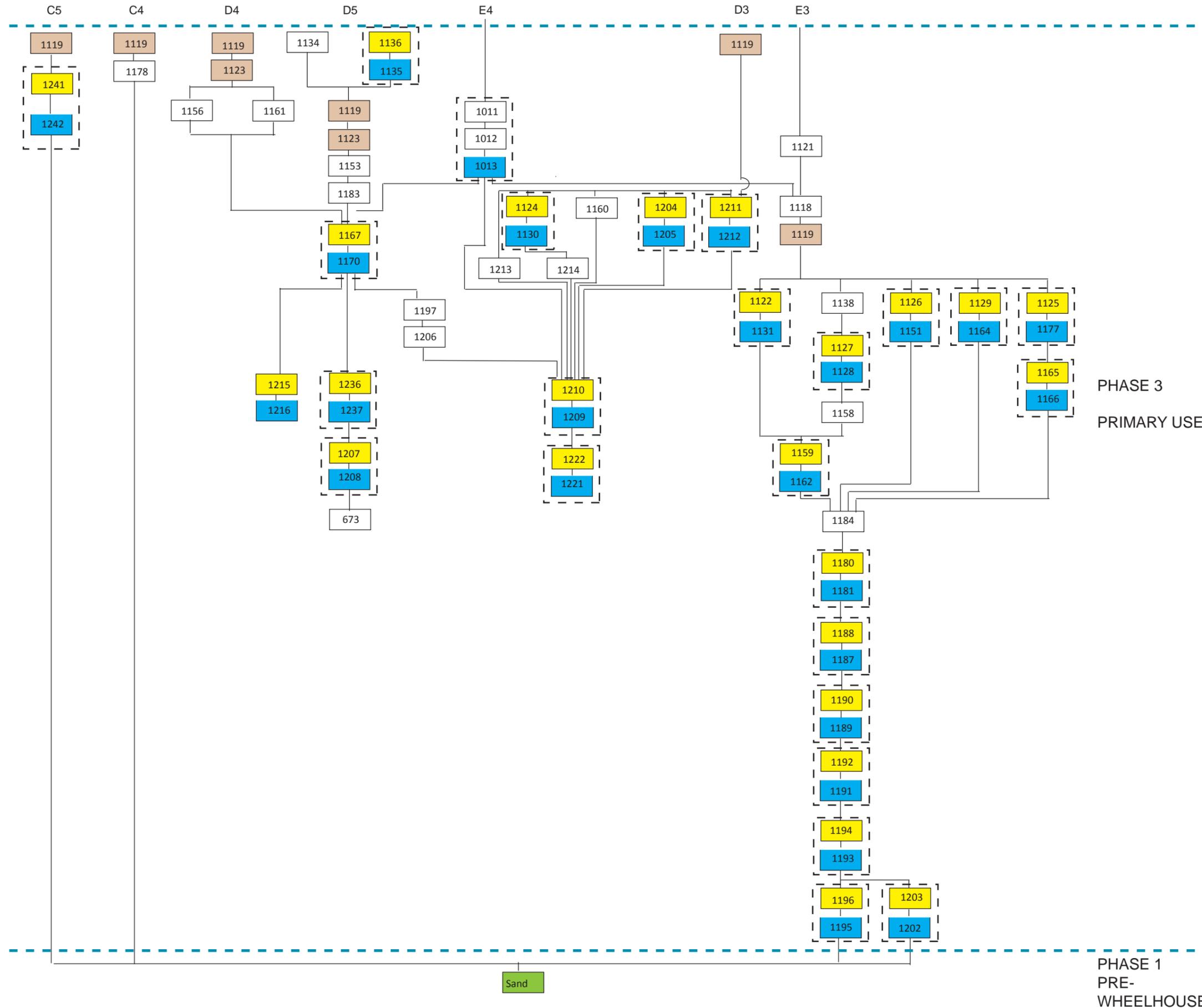
Site matrices



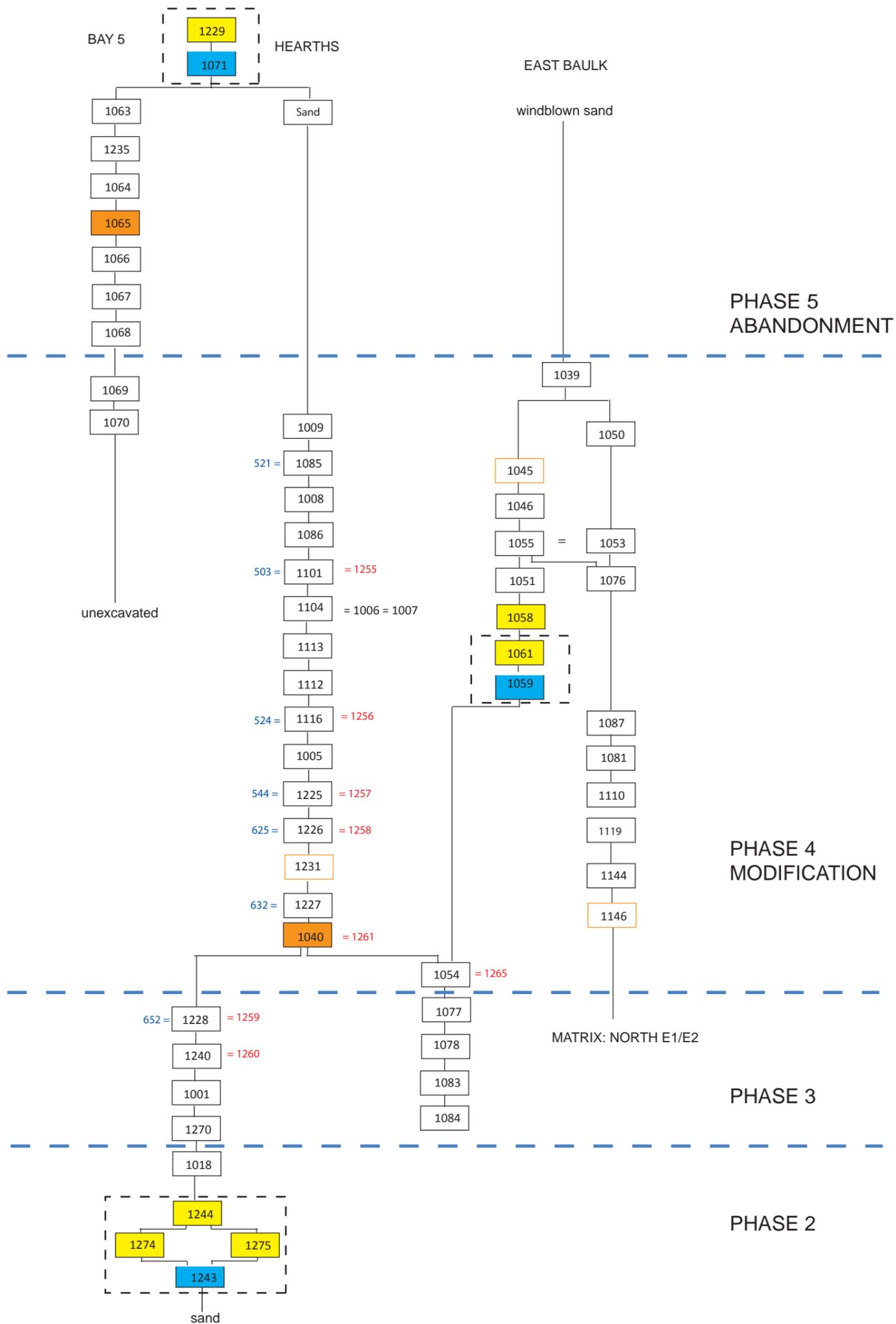
BS10 Matrix: South



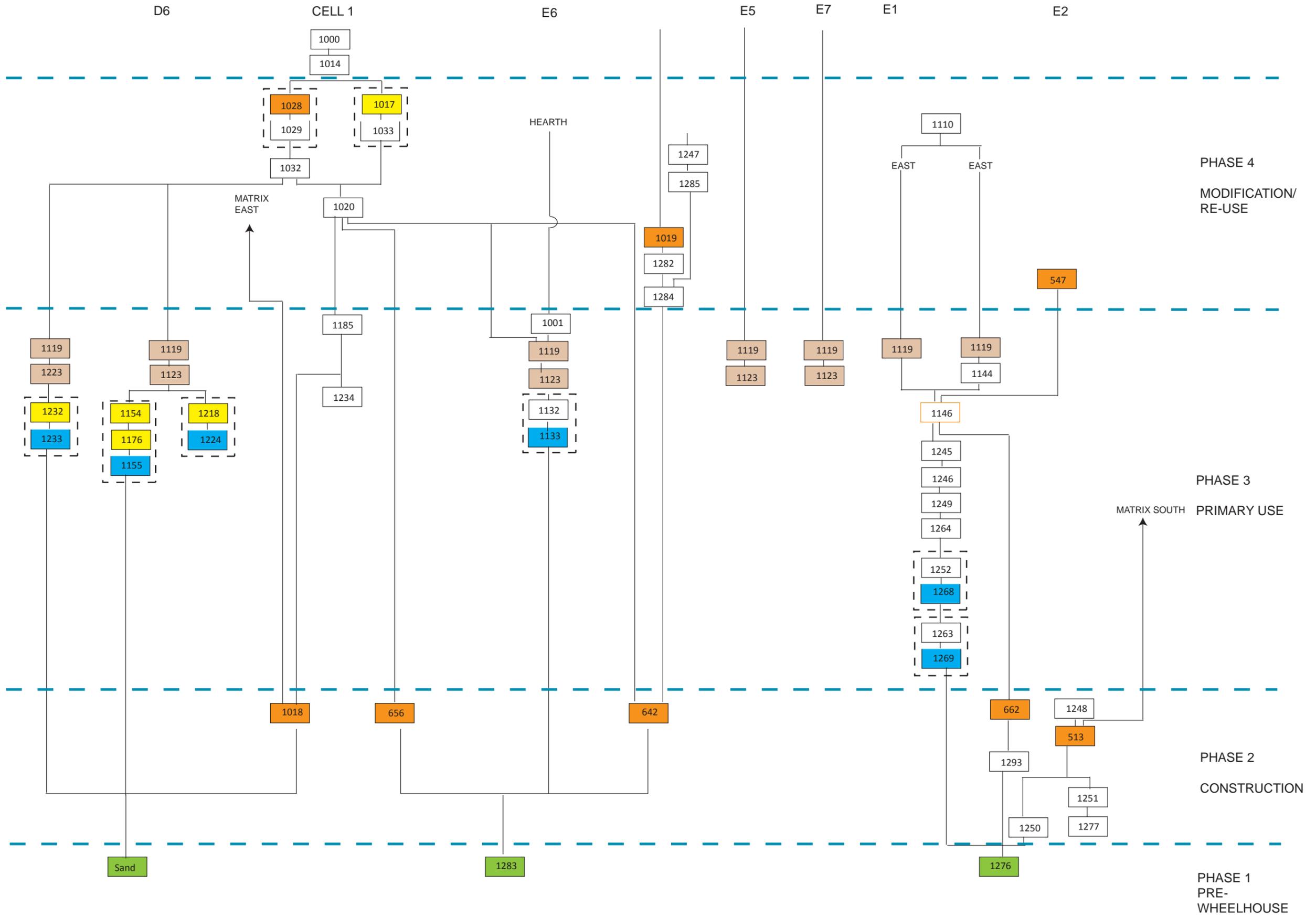
BS10 MATRIX CENTRAL



BS10 MATRIX EAST



BS10 MATRIX NORTH



APPENDIX 2

Register of contexts

Context	Context Type	Initials	Description	Date
1000	Deposit	AMQ	Floor layer within Cell 1	1/9/10
1001	Deposit	RR	Black charcoal-rich layer	5/9/10
1002	Cut	AC	Pit cut	5/9/10
1003	Fill	AC	Fill of Pit [1002]	5/9/10
1004	Deposit	RR	Layer - mid orange-brown	6/9/10
1005	Deposit	RR	Layer - dark black/brown	6/9/10
1006	Deposit	RR	Layer - mid grey	6/9/10
1007	Deposit	RR	Layer - light yellow	6/9/10
1008	Deposit	RR	Layer - dark black	6/9/10
1009	Deposit	RR	Layer - dark orange	6/9/10
1010	Fill	AC	Fill of Pit [1002]	6/9/10
1011	Fill	CP	Packing Stones - cut [1013]	8/9/10
1012	Fill	CP	Fill of cut [1013]	8/9/10
1013	Cut	CP	Cut, filled with (1011) and (1012)	8/9/10
1014	Layer	BR	Layer within Cell 1	8/9/10
1015	Layer	RM	Dark brown layer above north wall	8/9/10
1016	Layer	RM	Grey layer below 1015 above North Wall	8/9/10
1017	Fill (?)	BR	Layer or fill below 1014	8/9/10
1018	Wall	TD	Pier - north of site	8/9/10
1019	Stones	BR	Stones blocking pier Cell 1	9/9/10
1020	Layer	BR	Layer Cell 1 - clean sand	9/9/10
1021	Layer	BR	Layer within main N-S section	10/9/10
1022	Layer	BR	Layer within main N-S section	10/9/10
1023	Layer	BR	Layer within main N-S section	10/9/10
1024	Layer	BR	Layer within main N-S section	10/9/10
1025	Layer	BR	Layer within main N-S section	10/9/10
1026	Layer	BR	Layer within main N-S section	10/9/10
1027	Layer	BR	Layer within main N-S section	10/9/10
1028	Fill	CP	Kerb stone - fill of cut [1029]	10/9/10
1029	Cut	CP	Cut for (1028)	10/9/10
1030	Layer	RM	Cleaning Layer - N of North wall	10/9/10
1031	Layer	RM	Layer below cleaning layer 1030	10/9/10
1032	Layer	CP	Layer abutting [1029] and (1028)	10/9/10
1033	Cut	AMQ	Cut	14/9/10
1034	Layer	RM	Layer below 103/Ronnie's sondage	11/9/10
1035	Fill	CMaCL	Black fill (probably) of pit between 'fire pit' and quern	11/9/10
1036	Layer	AMcK	Clayey layer over South wall	11/9/10
1037	Fill/layer	BR	Fill/layer to South of South wheelhouse wall	12/9/10
1038	Fill/Layer	BR	Fill/layer to South of South wheelhouse wall	12/9/10
1039	Layer	TD	Mixed grey sand removed from East baulk	12/9/10
1040	Masonry	TD	Wall - backing to hearths, extending into East baulk	12/9/10
1041	Layer	TD	All Ronnie sondage layers - in extension to N	12/9/10
1042	Layer	AMQ	Layer (very dark brown) in cell 1	12/9/10
1043	Layer	BR	Layer of Pit cut [1044]	14/9/10
1044	Cut	BR	Pit cut to South of wheelhouse wall	14/9/10
1045	Masonry	TD	Stones, in East area of site, central wheelhouse	15/9/10

Context	Context Type	Initials	Description	Date
1046	Layer	TD	Layer of burnt material within/below 1039	15/9/10
1047	Masonry	CP	Small square pillar to East of Cell 1	14/9/10
1048	Stones	BR	Stones - possibly part of rebuilt wheelhouse wall	14/9/10
1049	Layer	BR	Fill of pit [1044]	14/9/10
1050	Layer	AMQ	Layer, E extension	14/9/10
1051	Layer/fill?	AACC	Layer or fill, East extension	14/9/10
1052	Layer	BR	Layer within pit [1044]	14/9/10
1053	Layer	AMQ	Layer, East extension	14/9/10
1054	Layer	RM	Grey sand in baulk	15/9/10
1055	Layer/fill?	AACC	Fill? Layer?	15/9/10
1056	Layer	BR	Layer below pit [1044]	15/9/10
1057	Layer	BR	Layer below pit [1044]	15/9/10
1058	Fill	RM/TD	Fill of small pit with burnt sides	15/9/10
1059	Cut	RM/TD	Cut, burnt sides	15/9/10
VOID	VOID	VOID	VOID	VOID
1061	Fill	RM/TD	Fill of cut [1059]	15/9/10
1062		AACC		15/9/10
1063	Layer	CP	Windblown sand	15/9/10
1064	Layer	CP	Layer, Cell 5	15/9/10
1065	Layer	CP	Layer, Cell 5	15/9/10
1066	Layer	CP	Layer, Cell 5	15/9/10
1067	Layer	CP	Layer, Cell 5	15/9/10
1068	Layer	CP	Layer, Cell 5	15/9/10
1069	Layer	CP	Layer, Cell 5	15/9/10
1070	Deposit	CP	Stones, Cell 5	15/9/10
1071	Cut	CP	Cut, Cell 5	15/9/10
1072	Fill	BR	Fill of pit [1044]	15/9/10
1073	Fill	BR	Fill of pit [1044]	15/9/10
1074	Fill	BR	Fill of pit [1044]	15/9/10
1075	Fill	BR	Fill of pit [1044]	15/9/10
1076	Layer	AMQ	Layer, East extension	16/9/10
1077	Layer	RM/TD	Layer at base of 1054 with much charcoal	16/9/10
1078	Layer	RM/TD	Black layer below grey sand	16/9/10
1079	Layer	CP	Layer at base of grey sand, after drawing section	16/9/10
1080	Layer	CP	Black layer to immediate North of pier [1018]	16/9/10
1081	Stones	TD/AACC	Stones at base of grey sand, E baulk	16/9/10
1082	VOID	VOID	VOID	VOID
1083	Layer	RM	Very black layer	18/9/10
1084	Layer	R MacK	Dark reddish brown layer with signs of burning	18/9/10
1085	Layer	J. Hunter	Burnt orange layer - hearth deposits	18/9/10
1086	Layer	J. Hunter	Grey sandy silt, hearth deposits	18/9/10
1087	Layer	AMQ	Mid brown with slight silt	18/9/10
1088	Layer	RR	Red layer	18/9/10
1089	Layer	RR	Black layer	18/9/10
1090	Layer	TD	Reddish brown burnt layer. West of wheelhouse (pre-dates?)	20/9/10

Context	Context Type	Initials	Description	Date
1091	Layer	TD	Sand below 1090	20/9/10
1092	Layer	TD	Sand between bottom of robbed wall [513] and red layer 548	20/9/10
1093	Layer	TD	Red layer (548 in 2008)	20/9/10
1094	Layer	TD	Sand below 1093	20/9/10
1095	Layer	TD	Layer above 1093	20/9/10
1096	Fill	TD	Robber cut (?) fill	20/9/10
1097	Fill	TD	Robber cut (?) fill	20/9/10
1098	Fill	TD	Robber cut (?) fill	20/9/10
1099	VOID	VOID	VOID	VOID
1100	Layer	RM/TD	Spit - 10m deep - in Ronnie's sondage, above North wall	23/9/10
1101	Layer	CD	Dark brown burnt layer, part of general hearth dumps	23/9/10
1102	Layer	RM/TD	Spit - 5cm deep - Ronnie's sondage	23/9/10
1103	Layer	RM/TD	Spit - Ronnie Sondage	23/9/10
1104	Layer	CD	Burnt sand below 1101	23/9/10
1105	Layer	JXH	Charcoal rich lense/layer <2cm thick	23/9/10
1106	Layer	JXH	Yellowish orange burnt clay layer <cm thick	23/9/10
1107	Layer	JXH	Manganese (?) mineral stained black sand lense/layer 22cm thick	23/9/10
1108	Layer	JXH	Manganese (?) mineral stained black sand - 'stepped' appearance in section	23/9/10
1109	Stones	BR	Stones sitting above (1088)	24/9/10
1110	Layer	AMQ	Mid-dark brown layer beneath stones (1081)	24/9/10
1111	Layer	RM/TD	Ronnie's 5cm spit	24/9/10
1112	Layer	BR	Layer within hearth deposits	24/9/10
1113	Stones	BR	Stones within hearth deposit	24/9/10
1114	Stones	BR	VOID	24/9/10
1115	Layer	RM/TD	Reddish layer (sand & peat ash) - below Ronnie's spits - unexc	24/9/10
1116	Layer	BR	Burnt clay and black hearth deposits = 524	24/9/10
1117	Layer	BR	Layer below 1116 - hearth deposits	24/9/10
1118	Layer	BR	Layer of charcoal	26/9/10
1119	Layer	TD	Floor' - spit 15cm	26/9/10
1120	Fill	BR	Fill of pit	26/9/10
1121	Fill	BR	Layer	26/9/10
1122	Fill	BR	Cremation fill of [1131]	26/9/10
1123	Layer	TD	Floor' - spit 2 5cm	26/9/10
1124	Fill - cremation	TD	Cremation	26/9/10
1125	Layer	BR	E3 layer	27/9/10
1126	fill	BR	Cremation - fill of 1151	27/9/10
1127	fill	BR	Cremation, fill of 1128	27/9/10
1128	Cut	BR	cut for 1127	27/9/10
1129	Layer	BR	E3 layer	27/9/10
1130	Cut	TD	Cut for cremation (1124)	27/9/10
1131	Cut	BR	Cut for cremation (1122)	27/9/10
1132	Fill	RM/TD	Fill of 1133	27/9/10
1133	Cut	RM/TD	Cut, filled with 1132	27/9/10
1134	Stones	AMQ	D5 - SW	27/9/10
1135	Cut	AMQ	D5 - SW	27/9/10

Context	Context Type	Initials	Description	Date
1136	Fill	AMQ	D5 - SW	27/9/10
1137	Stones	TF	Stones around possibly associated pit in D2	27/9/10
1138	Layer	BR	Cremation - not in cut	27/9/10
1139	Fill?	TD	Fill? of possible pit - or spread of burnt material - C3	27/9/10
1140	Layer	TD	Black layer on top of possible hearth	27/9/10
1141	Layer	BR	Layer of charcoal in D1	27/9/10
1142	Layer	TD	Burnt layer below 1140	27/9/10
1143	Layer	TD	Burnt deposits, within hearth, West side of building	28/9/10
1144	Layer	BR	Red clay layer D1	28/9/10
1145	Layer/fill?	TD	Possible fill against pier and hearth, pot base in it	28/9/10
1146	Stones	BR	Arrangement of stones, including roughout for quern	28/9/10
1147	Layer	TD	Burnt sand deposits over hearth stones and outside hearth	28/9/10
1148	fill	RM/TD	fill of 1149	29/9/10
1149	cut	RM/TD	cut filled with 1148	29/9/10
1150		TD	hearth or stone lined pit	29/9/10
1151	cut	BR	cut-fill 1126	30/9/10
1152	layer	BR	sand in area of fire pit	30/9/10
1153	deposit - animal bone	TF	deposit - animal bones	30/9/10
1154	fill	AMQ	fill of cut 1155	30/9/10
1155	cut	AMQ	irregular shaped cut	30/9/10
1156	deposit	CP	deposit - animal bones	30/9/10
1157	fill	RM	unidentified black fill of cut 1163	30/9/10
1158	animal bone	BR	animal bone	30/9/10
1159	fill	BR	fill of cut 1162	30/9/10
1160	animal bone	TF	animal bone	30/9/10
1161	cremated bone	CP	fill of cut - cremated bone	30/9/10
1162	cut	BR	cut filled with 1159	30/9/10
1163	cut	RM	cut for 1157	30/9/10
1164	cut	BR	cut for 1129	30/9/10
1165	fill	BR	fill of 1166	30/9/10
1166	cut	BR	cut for 1165	30/9/10
1167	fill	CP	fill of 1170	30/9/10
1168	possible floor	KMD	possible remnant of floor surface	30/9/10
1169	stone setting	TF	stone setting (4 stones + red pebble)	30/9/10
1170	cut	CP	large cut - initially excavated in E5	30/9/10
1171	sand	KMD	grey yellow sand below 1168	30/9/10
1172	fill	TF	fill of cut 1173	30/9/10
1173	cut	TF	cut filled with 1172	30/9/10
1174	fill	TF	fill below centre of stone setting 1169	30/9/10
1175	cut	TF	cut for fill 1174	30/9/10
1176	fill	AMQ	lower fill of cut below 1154	30/9/10
1177	cut	BR	cut filled with 1125	30/9/10
1178	cremated bone	JB	cremated bone	30/9/10
1179	fill?	TF	burnt deposit	30/9/10
1180	fill	BR	fill of 1181	30/9/10

Context	Context Type	Initials	Description	Date
1181	cut	BR	cut filled with 1180	30/9/10
1182	lower burnt surface	RM	lower layer of burnt surfaces west of wheel house	30/9/10
1183	fill-animals 1167	TD/CP	animal burial in 1167	1/10/10
1184	layer	BR	floor - grid E3/E2	1/10/10
1185	layer	AMQ	spit - 5 cm n grid - cell 1	1/10/10
1186	deposit	TF	black grease deposit planned by Becky	1/10/10
1187	cut	BR	small at grid E3	1/10/10
1188	fill	BR	fill of cut 1187	1/10/10
1189	cut	BR	small pit grid E3	1/10/10
1190	fill	BR	fill of pit 1189	1/10/10
1191	cut	BR	small pit grid E3	1/10/10
1192	fill	BR	fill of pit 1191	1/10/10
1193	cut	BR	small pit grid E3	1/10/10
1194	fill	BR	fill of pit 1193	1/10/10
1195	fill	TD	fill base cutting west side of large pit	1/10/10
1196	cut	TD	cut for 1195	1/10/10
1197	layer	TD	5 cm spit - grid - square west of fire pit	1/10/10
1198	fill	TF	Fill of 1199	1/10/10
1199	cut	TF	Cut filled with 1198	1/10/10
1200	fill	CP	Cremated bone fill of 1201	1/10/10
1201	Cut	CP	pit within 1170 large pit	1/10/10
1202	Cut	BR	pit cut	1/10/10
1203	fill	BR	fill of 1202	1/10/10
1204	fill	TD	fill contains unidentified burned pot	1/10/10
1205	cut	TD	cut filled with 1204	1/10/10
1206	deposit	TD	animal bone	1/10/10
1207	fill	TD	cremated bone	2/10/10
1208	cut	TD	cut for 1207	2/10/10
1209	cut	CP	cut for big pot to the south of big pit 1170	2/10/10
1210	fill	CP	fill for 1209 big pit	2/10/10
1211	fill	CP	cremated bone fill of 1212	2/10/10
1212	cut	CP	cut for cremated bone within 1209	2/10/10
1213	deposit	CP	cremated bone within 1209	2/10/10
1214	deposit	BR	cremated bone within 1209	2/10/10
1215	fill	Anne	unidentified red fill of cut at base of 1170	2/10/10
1216	Cut	Anne	cut filled with 1215	2/10/10
1217	deposit	CMaCl	animal bone	2/10/10
1218	fill?	TF	white pebbles at the end of the pier	2/10/10
1219	spit	AMQ	spit below 1185 cell 1	2/10/10
1220	layer	RM/CM/TD	grey fill between outer wall stones in the south of the site	2/10/10
1221	cut	BR	pit within big pit 1209	2/10/10
1222	fill	BR	fill of pit 1221	2/10/10
1223	layer	CMaCl	layer cut by 2008 - sondage with pot	2/10/10
1224	Cut	TF	cut contains 1218	2/10/10
1225	Layer	BR	= 554	3/10/10
1226	Layer	BR	= 625	3/10/10
1227	Layer	BR	= 632	3/10/10
1228	Layer	BR	= 652	3/10/10
1229	Fill	TD	fill of 1071	3/10/10

Context	Context Type	Initials	Description	Date
1230	Stones	BR	arrangement of stones (upper)	3/10/10
1231	VOID	VOID	arrangement of stones (lower)	3/10/10
1232	Fill	CM/JH/TD	cremated bone etc.	3/10/10
1233	Cut	CM/JH/TD	cut for 1232	3/10/10
1234	Deposit	AMQ	Animal bone	3/10/10
1235	Deposit	TD	Windblown sand	3/10/10
1236	Fill	TD/CP	Fill with animal bone on the west side of the large pit	3/10/10
1237	Cut	TD/CP	Cut for 1236	3/10/10
1238	Layer	AMQ	Midden above northern wall	3/10/10
1239	Layer	AMQ/JH	Midden above northern wall	3/10/10
1240	Layer	BR	Dark black layer below 1228	3/10/10
1241	Fill	CP/RM	Fill of 1242	3/10/10
1242	Cut	CP/RM	Cut with circular stone at top of fill	3/10/10
1243	Cut	BR	Cut to the south of the pier	3/10/10
1244	Fill	BR	Fill of pit cut 1243	3/10/10
1245	Deposit	CP	Layer/deposit around the south east of the pier	3/10/10
1246	Spit	BR	5cm spit containing animal bone and pottery fragments	8/10/10
1247	Spit	BR	5cm spit	8/10/10
1248	Layer	BR	Deposit around flat stones	8/10/10
1249	Spit	BR	5cm spit	9/10/10
1250	Deposit	BR	Deposit beneath flat stones	9/10/10
1251	Deposit	BR	Grey brown silty sand deposit in outer wall	9/10/10
1252	Fill	BR/RM	Fill of 1268	9/10/10
1253	Fill	BR	Cremation deposit	9/10/10
1254	Deposit	BR	Cremated bone	9/10/10
1255	Layer	BR	Sandy hearth deposit with charcoal	9/10/10
1256	Layer	BR	Sandy hearth deposit	9/10/10
1257	Layer	BR	Sandy hearth deposit	9/10/10
1258	Layer	BR	Sandy hearth deposit	9/10/10
1259	Layer	BR	Silty clay with peat ash and charcoal	9/10/10
1260	Layer	BR	Sandy layer within hearth deposit	9/10/10
1261	Wall	BR	Section with hearth deposit above 1004	9/10/10
1262	Spit	BR	Sand with charcoal and clay bonding	9/10/10
1263	Deposit	BR	Cremation	10/10/10
1264	Deposit	BR	Cremation	10/10/10
1265	Layer/Deposit	BR	Grey sand against wall 1061 and deposit against 1261	9/10/10
1266	Deposit	BR	5cm spit with clay bonding in grey brown sand	9/10/10
1267	Cut	BR	Filled with 1253	10/10/10
1268	Cut	BR	Intercutting pits containing bone, truncates 1269	10/10/10
1269	Cut	BR	Small pit	10/10/10
1270	Layer	BR	Silty sand within hearth area below 1004 and above 1243/4	10/10/10
1271	Spit	BR	5cm spit of grey brown sand	14/10/10
1272	Spit	BR	5cm spit	14/10/10

Context	Context Type	Initials	Description	Date
1273	Layer	BR	Red floor layer made of silty clay with charcoal flecks	14/10/10
1274	Deposit	BR	Cremated bone within 1243	14/10/10
1275	Deposit	BR	Firm red silty clay within 1243	14/10/10
1276	Deposit	BR	Sterile sand beneath the outer wall	14/10/10
1277	Deposit	BR	same as 1250	14/10/10
1278	Deposit	BR	Loose dark grey sand with burnt bone	14/10/10
1279	Cut	BR	Small pit beneath stone setting 1150	14/10/10
1280	VOID	VOID	VOID	VOID
1281	Fill	BR	Fill of pit 1279	14/10/10
1282	Deposit	BR	Firm red silty clay between pier and outer wall	14/10/10
1283	Deposit	BR	Sterile sand beneath pier in cell 1	14/10/10
1284	Deposit	BR	Firm red silty clay between stones of pier	14/10/10
1285	Deposit	BR	Firm grey brown silty sand	14/10/10
1286	Fill	BR	Fill of cut 1289	14/10/10
1287	Layer/Deposit	BR	Loose sand (windblown?) in S	14/10/10
1288	Deposit	BR	Same as 1271	14/10/10
1289	Cut	BR	Cut for stone setting 1150	14/10/10
1290	Deposit	BR	Red floor layer made of silty clay with charcoal flecks	14/10/10
1291	Layer	BR	Wind blown sand between red floor layers 1290 and 1292	14/10/10
1292	Layer	BR	Lower red floor layer made of silty clay	14/10/10
1293	Deposit	BR	Loose grey brown silty sand beneath pier	14/10/10
1294	Cut	BR	Small deep pit filled with cremation 1278	14/10/10
1295	Stonework	BR	Stonework structure beneath pier	14/10/10
1296	Deposit	BR	Dark grey sand against the south of the wall	14/10/10

APPENDIX 3

Register of drawings

Number	Plan/Section	Description	Scale	Drawn By	Date
1	Elevation	NE facing elevation of Pier in Bay 1	1:10	AACC	03/09/2010
2	Section	West facing main section through wheelhouse - pre ex	1:10	RR	03/09/2010
3	Plan	Pre ex plan of grid square 100E/205N	1:20	AMQ/AACC	03/09/2010
4	Plan	Pre ex plan of grid square 100E/209N	1:20	CP	03/09/2010
7	Plan	Plan of cut [1013] 'lining stones' [1011]	1:20	CP	06/09/2010
8	Section	Section through cut [1002]	1:10	AACC	05/09/2010
9	Section	Section of cut [1013]	1:10	CP	08/09/2010
10	Plan	Multi-context plan 1011 and [1013]	1:20	CP	09/09/2010
11	Section	West-facing section of cut [1033] in Cell 1	1:10	AMQ	12/09/2010
12	Section	N-S Section at East side of site, northern end	1:10	CP	12/09/2010
13	Section	Pit [1044] South of wheelhouse	1:10	BR	15/09/2010
14	Section	Pit [1044] south of wheelhouse following further section removal	1:10	JoH	21/09/2010
15	Section	West facing section	1:10	JoH	21/09/2010
30	sketch plan	1013; 1122; 1125; 1126; 1127; 1128; 1129; 1131; 1138	1:20	BR	27/09/2010
31	sketch plan	1125; 1126; 1129; 1151; 1158; 1159; 1164; 1165; 1166;	1:20	BR	27/09/2010
32	sketch plan	1013; 1125; 1126; 1129; 1151; 1164; 1165; 1166; 1177	1:20	BR	27/09/2010
33	multi context plan	1187; 1189; 1191; 1193; 1195; 1202	1:20	BR	01/10/2010
34	multi context plan	1155; 1163; 1173; 1175; 1178; 1179	1:20	TD	30/09/2010
35	multi context plan	1119; 1124; 1130; 1139; 1140 - first 5cm spit of 'floor'	1:20	TD	26/09/2010
36	multi context plan	Plan of hearth deposits	1:20	BR	25/09/2010
37	multi context plan	1085; 1086 (hearth), and deposits to north	1:20	JudeH/AMK	18/09/2010
38	multi context plan	1018; 1066; 1070; 1071	1:20	CP/TD	15/09/2010
39	multi context plan	1053; 1055; 1059	1:20	TD	15/09/2010
40	multi context plan	1050; 1051	1:20	TD	14/09/2010
41	multi context plan	1040; 1045; 1046; 1047	1:20	TD	14/09/2010
42	multi context plan	North part of site	1:20	TD	25/09/2010
44	multi context plan	1170; 1201; 1204; 1205; 1237	1:20	TD	01/10/2010
45	multi context plan	pre ex of spits; 1139	1:20	JH	25/09/2010
46	multi context plan	1218; 1241; 1242	1:20	TD/TF/BR?	30/09/2010
47	multi context plan	1154; 1155; 1168; 1171; 1223	1:20	TF	29/09/2010
48	multi context plan	1125; 1126; 1129; 1137; 1148; 1150; 1153; 1156; 1157; 1158; 1159; 1161; 1167; 1169; 1170; 1178; 1183; SF117; SF118; SF119; SF120	1:20	BR	29/09/2010
49	multi context plan	1143; 1145; 1147	1:20	TD	28/09/2010

Number	Plan/Section	Description	Scale	Drawn By	Date
50	multi context plan	1209; 1210; 1212; 1213; 1214	1:20	BR	02/10/2010
513	Plan	S wheelhouse wall	1:20	CP	03/10/2010
1001	Plan	Layer (1001)	1:20	RR	05/09/2010
1002	Plan	Pit on south end of wheelhouse - cut 1002	1:20	AACC	05/09/2010
1011	Plan	Stones, cut1013	1:20	CP	06/09/2010
1012	Plan	Bottom fill of cut 1013	1:20	CP	09/09/2010
1013	Plan	Cut 1013 (see also plan 7)	1:20	CP and BR	8/09/10
1014	Plan	Floor layer, cell 1	1:20	BR	08/09/2010
1019	Plan	Blocking for pier 642	1:20	BR	09/09/2010
1020	Plan	Floor /upper fill pit - Cell 1	1:20	BR	09/09/2010
1028	Plan	Kerbstones – traced off multi-context plan 4 and recorded in 2008	1:20	TD	10/09/2010
1029	Plan	Cut for kerbstone	1:20	CP	10/09/2010
1032	Plan	Layer	1:20	CP	10/09/2010
1033	Multi context	Cut 1033, Cell 1. Drawn twice (western half after removal of part of fill and fully excavated)	1:20	AMQ	14/9/10 and 2/10/10
1035	Plan	Small spread of burnt material south of pit 1013, excavated by Catherine	1:20	TD	12/09/2010
1037	Plan	Layer within cut 1044 to south of wheelhouse	1:20	BR	12/09/2010
1040	Plan and elevation	Retaining wall.	1:20	TD	14/09/2010
1043	Plan	Layer within cut [1044]	1:20	BR	14/09/2010
1044	Plan	Robber cut to South of wall	1:20	BR	16/09/2010
1048	Plan	Stones within possible cut, robber trench. Context subsequently voided.	1:20	BR	16/09/2010
1051	Plan	post ex plan of 1051	1:20	TD	16/09/2010
1076	Plan	Layer 1076	1:20	AMQ	16/09/2010
1080	Plan	Small lens – bay 5	1:20	CP	16/09/2010
1081	Plan	Collapsed stone, south part of eastern extension	1:20	AACC/AMQ	16/09/2010
1083	Plan	Layer between baulk for retaining wall and possible main hearth etc.	1:20	TD	18/09/2010
1084	Plan	Layer between baulk for retaining wall and possible main hearth etc.	1:20	TD	18/09/2010
1087	Plan	AMQ layer - eastern extension	1:20	AMQ	18/09/2010
1088	Plan	layer 1088 (shows a bit of 1089 below)	1:20	BR	24/09/2010
1089	Plan	layer 1089	1:20	BR	24/09/2010
1104	Plan	hearth deposit, layer 1104	1:20	CD	24/09/2010
1109	Plan	stones	1:20	BR	24/09/2010
1110	Plan	Layer	1:20	AMQ	24/09/2010
1113	Multi context	stones 1113 above layer 1112	1:20	BR	26/09/2010
1114	Plan	layer	1:20	BR	26/09/2010
1118	Plan	layer	1:20	BR	26/09/2010
1120	Plan	fill	1:20	BR	26/09/2010
1121	Plan	layer	1:20	BR	27/09/2010
1128	Plan	cut	1:20	BR	27/09/2010
1131	Plan	cut	1:20	BR	27/09/2010
1133	Plan	cut	1:20	TD	27/09/2010

Number	Plan/Section	Description	Scale	Drawn By	Date
1137	Plan	stones	1:20	TF	27/09/2010
1138	Plan	cremation	1:20	BR	27/09/2010
1141	Plan	layer, charcoal	1:20	BR	27/09/2010
1144	Plan	Layer	1:20	BR	30/09/2010
1146	Plan	stones, including roughout for quern	1:20	CP	30/09/2010
1164	Plan	cut	1:20	BR	30/09/2010
1166	Plan	cut	1:20	BR	30/09/2010
1170	Plan	cut	1:20	TD	02/10/2010
1177	Plan	cut	1:20	BR	30/09/2010
1181	Plan	cut	1:20	BR	30/09/2010
1184	Plan	layer	1:20	BR	01/10/2010
1202	Plan	cut	1:20	BR	01/10/2010
1208	Plan	cut	1:20	TD	02/10/2010
1209	Plan	cut	1:20	BR	02/10/2010
1212	Plan	cut	1:20	BR	02/10/2010
1231	Plan	stones	1:20	BR	03/10/2010
1233	Plan	cut	1:20	TD	03/10/2010
B1A	Plan	Pit + cremation features{1268}, [1267] in grid E2		BR	10/10/2010
B1B	Plan	Pit + cremation features [1269], [1264] in grid E2		BR	10/10/2010
B2	Elevation	Elevation of wall (1261)		BR	08/10/2010
B3	Elevation	Elevation of (1019) and pier		BR	11/10/2010
B4	Section	Box section through wall		BR	11/10/2010
B5	Section	Section through stone setting (1150)		BR	11/10/2010
B6	Section	Section through (1150) after stones removed		BR	11/10/2010
B7	Section	Main N/S section		BR	09/10/2010
B8	Section	Main N/S section continued		BR	11/10/2010

APPENDIX 4

Register of small finds

Find No	Context No	Grid Square	X	Y	Z	Material	Description	Date
100	1000		102.42	210.98		bone	worked bone, pierced	1/9/10
101	1000					bone	bone needle	
102	1012		104.06	207.5	4.88	bone	whale bone	8/9/10
103	1017		103.26	211.15	5.13	bone	worked bone	9/9/10
104	1017		103.21	211.19	4.02	bone	worked bone	9/9/10
105	1032		103.7	211.45	5.46	cu alloy	thin piece of copper alloy	10/9/10
106	1017		103.11	210.67	5.19	bone	worked bone; baton	10/9/10
107	1032/1028		102.75	210.2	5.4	stone	hammerstone	11/9/10
108	1014		103.06	210.6	5.34	bone	worked bone; toothed implement	11/9/10
109	1119	E2 SW	104.3	205.2		stone?	?	26/9/10
110	1119	E2 NE	104.9	205.4		pot	incised pot, possible Beaker	26/9/10
111	1119	D5 SW				pot	complete pot	26/9/10
112	1119	E2 NE	104	205		stone	fused stone	26/9/10
113	1119		103.6	209.2	5.33	stone	hammerstone	27/9/10
114	1119		103.3	205.7	5.17	stone	hammerstone	27/9/10
115	1143					bone	pin	28/9/10
116	1143					stone	hammerstone?	28/9/10
117	D6					stone	hammerstone	29/9/10
118	D6					stone	hammerstone	29/9/10
119						stone	hammerstone	29/9/10
120						stone	hammerstone	29/9/10
121	1167		104.1	208.5	5.1	stone	hammerstone	30/9/10
122	1167					bone	worked bone	1/10/10
123	1185					bone	worked bone	1/10/10
124	1017		103.58	211.26	5.23	bone	bone comb	1/10/10
125	1017		103.83	211.57	5.14	cu alloy	cu alloy object	1/10/10
126			103.74	206.4	4.6	bone	whalebone; worked	2/10/10
127	1218					clay	crucible	2/10/10
128	1220					bone	whalebone plaque	2/10/10
129	1228		105.87	210	5.43	bone	worked bone	3/10/10

APPENDIX 5

Register of samples

Context no	Year	Sample no	Context no	Bag size
1061	BS10	100	1061	L
1074	BS10	102	1074	L
1083	BS10	105	1083	L
1101	BS10	107	1101	L
1104	BS10	108	1104	XL
1112	BS10	109	1112	L
1116	BS10	110	1116	XL
1142	BS10	112	1142	L
1124	BS10	113	1124	M
1127	BS10	114	1127	L
1138	BS10	115	1138	S
1122	BS10	116	1122	L
1126	BS10	118	1126	L
1126	BS10	118	1126	L
1157	BS10	119	1157	L
1161	BS10	120	1161	L
1129	BS10	121	1129	L
1165	BS10	122	1165	L
1180	BS10	124	1180	L
1178	BS10	125	1178	M
1183	BS10	126	1183	L
1183	BS10	126	1183	L
1183	BS10	126	1183	L
1184	BS10	127	1184	L
1185	BS10	128	1185	L
1188	BS10	129	1188	M
1190	BS10	130	1190	M
1192	BS10	131	1192	L
1194	BS10	132	1194	L
1236	BS10	133	1236	L
1236	BS10	133	1236	L
1200	BS10	134	1200	L
1196	BS10	135	1196	L
1203	BS10	136	1203	L
1206	BS10	137	1206	L
1204	BS10	138	1204	L
1211	BS10	139	1211	M
1213	BS10	140	1213	L
1214	BS10	141	1214	L
1214	BS10	141	1214	L
1210	BS10	142	1210	L
1210	BS10	142	1210	L
1215	BS10	143	1215	L
1215	BS10	143	1215	M
1222	BS10	144	1222	L
1222	BS10	144	1222	M
1207	BS10	145	1207	M
1232	BS10	146	1232	L
1232	BS10	146	1232	L
1232	BS10	146	1232	L
1232	BS10	146	1232	L

Context no	Year	Sample no	Context no	Bag size
1234	BS10	147	1234	S
1001	BS10	148	1001	L
1142	BS10	212	1142	L
1001	BS10	1000	1001	L
1001	BS10	1000	1001	L
1001	BS10	1000	1001	L
1001	BS10	1000	1001	L
1001	BS10	1000	1001	L
1035	BS10	101	1035	L
1035	BS10	101	1035	L
1074	BS10	102	1074	L
1118	BS10	1118	1118	L
1119	BS10	1119/ D2 SE	1119	L
1119	BS10	1119/ D5 SE	1119	L
1119	BS10	1119/ D5 SW	1119	M
1119	BS10	1119/ C6 SE	1119	L
1119	BS10	1119/ D6 NE	1119	L
1119	BS10	1119/ E3 SE	1119	L
1119	BS10	1119/ C4 SE	1119	L
1119	BS10	1119/ D1	1119	L
1119	BS10	1119/ E5 SE	1119	L
1119	BS10	1119/ D1 NE	1119	L
1119	BS10	1119/ D4 SW	1119	L
1119	BS10	1119/ E7	1119	L
1119	BS10	1119/ C2 SE	1119	L
1119	BS10	1119/ E6 SE	1119	L
1119	BS10	1119/ D3 SE	1119	L
1119	BS10	1119	1119	L
1122	BS10	1122	1122	L
1123	BS10	1123/ E5 SE	1123	L
1123	BS10	1123/ D5 SE	1123	L
1123	BS10	1123/ E6 SE	1123	L
1123	BS10	1123/ E7 SE	1123	L
1140	BS10	1140	1140	L
1143	BS10	117	1143	L
1246	BS10	B1	1246	L
1247	BS10	B2	1247	L
1247	BS10	B4	1247	M
1247	BS10	B3	1247	M
1252	BS10	B5	1252	M
1252	BS10	1252	1252	M
1253	BS10	B12	1253	M
1254	BS10	B11	1254	S
1264	BS10	B9	1264	M
1274	BS10	B7	1274	M

APPENDIX 6

Register of photographs

05/09/10

Photo Number	Comments
64	Cell 1 - pre-ex
65	Cell 1 - pre-ex
66	Cell 1 - pre-ex
67	Cell 1, wall 656
68	Cell 1, wall 656
69	Cell 1, layer 1014
70	Cell 1, layer 1014
71	Site after cleaning
72	Site after cleaning
73	Site after cleaning
74	Site after cleaning
75	Site after cleaning
76	1001, Pre ex
77	1001, Pre ex
78	1001, Pre ex
79	Cut 1013, partially excavated in 2001, pre ex
80	Cut 1013, partially excavated in 2001, pre ex
81	Collapse 555, rebuilt wall 547 and burnt surface 1090
82	Collapse 555, rebuilt wall 547 and burnt surface 1090
83	Collapse 555, rebuilt wall 547 and burnt surface 1090
84	Collapse 555 and burnt surface 1090
85	Collapse 555 and burnt surface 1090
86	Site after initial clean
87	Site after initial clean
88	Site after initial clean
89	Site after initial clean
90	Working shots - site being planned
91	Working shots - site being planned
92	Working shots - site being planned
93	Working shots - site being planned
94	Working shots - site being planned
95	Working shots - site being planned
96	Working shots - site being planned
97	Working shots - site being planned
98	Working shots - site being planned
99	Working shots - site being planned
100	Working shots - site being planned
101	Working shots - site being planned
102	Working shots - site being planned
103	Working shots - site being planned
104	Working shots - site being planned
105	Working shots - site being planned
106	Working shots - site being planned

Photo Number	Comments
107	Working shots - site being planned
108	Working shots - site being planned
109	Working shots - site being planned
110	Working shots - site being planned
111	Working shots - site being planned
112	Working shots - site being planned

06/09/10

Photo Number	Comments
18	Initial cleaning of site after machining
19	Initial cleaning of site after machining
20	Initial cleaning of site after machining
21	Initial cleaning of site after machining
22	Initial cleaning of site after machining
23	Initial cleaning of site after machining
24	Initial cleaning of site after machining
25	Initial cleaning of site after machining
26	Initial cleaning of site after machining
27	Initial cleaning of site after machining
28	Initial cleaning of site after machining
29	Initial cleaning of site after machining
30	Initial cleaning of site after machining
31	Initial cleaning of site after machining
32	Initial cleaning of site after machining
33	Initial cleaning of site after machining
34	Initial cleaning of site after machining
35	Initial cleaning of site after machining
36	Initial cleaning of site after machining
37	Initial cleaning of site after machining
38	Initial cleaning of site after machining
39	Initial cleaning of site after machining
40	Initial cleaning of site after machining
41	Initial cleaning of site after machining
42	Initial cleaning of site after machining
43	Initial cleaning of site after machining
44	Initial cleaning of site after machining
45	Initial cleaning of site after machining
46	Initial cleaning of site after machining
47	Initial cleaning of site after machining
48	Initial cleaning of site after machining
49	Initial cleaning of site after machining
50	Initial cleaning of site after machining
51	Initial cleaning of site after machining
52	Initial cleaning of site after machining
53	Initial cleaning of site after machining
54	Initial cleaning of site after machining
55	Initial cleaning of site after machining
56	Initial cleaning of site after machining
57	Initial cleaning of site after machining
58	Initial cleaning of site after machining
59	Initial cleaning of site after machining
60	Initial cleaning of site after machining
61	Initial cleaning of site after machining
62	Initial cleaning of site after machining
63	Initial cleaning of site after machining
64	Initial cleaning of site after machining
65	Initial cleaning of site after machining
66	Initial cleaning of site after machining
67	Initial cleaning of site after machining
68	Initial cleaning of site after machining

Photo Number	Comments
69	Initial cleaning of site after machining
70	Initial cleaning of site after machining
71	Initial cleaning of site after machining
72	Initial cleaning of site after machining
73	Site tents
74	Site tents
75	Site tents
76	Site tents
77	Site tents
78	Site tents
79	Second machining, working shots, including volunteers
80	Second machining, working shots, including volunteers
81	Second machining, working shots, including volunteers
82	Second machining, working shots, including volunteers
83	Second machining, working shots, including volunteers
84	Second machining, working shots, including volunteers
85	Second machining, working shots, including volunteers
86	Second machining, working shots, including volunteers
87	Second machining, working shots, including volunteers
88	Second machining, working shots, including volunteers
89	Second machining, working shots, including volunteers
90	Second machining, working shots, including volunteers
91	Second machining, working shots, including volunteers
92	Second machining, working shots, including volunteers
93	Second machining, working shots, including volunteers
94	Second machining, working shots, including volunteers
95	Second machining, working shots, including volunteers
96	Second machining, working shots, including volunteers
97	Second machining, working shots, including volunteers
98	Second machining, working shots, including volunteers
99	Second machining, working shots, including volunteers
100	Second machining, working shots, including volunteers
101	Second machining, working shots, including volunteers
102	Second machining, working shots, including volunteers
103	Second machining, working shots, including volunteers
104	Second machining, working shots, including volunteers
105	Second machining, working shots, including volunteers
106	Second machining, working shots, including volunteers
107	Second machining, working shots, including volunteers
108	Second machining, working shots, including volunteers
109	Second machining, working shots, including volunteers
110	Second machining, working shots, including volunteers
111	Second machining, working shots, with TD
112	Second machining, working shots, with TD
113	Second machining, working shots, with TD
114	Second machining, working shots, with TD
115	Second machining, working shots, with TD
116	Second machining, working shots, with TD
117	Second machining, working shots, with TD
118	Second machining, working shots, with TD
119	Second machining, working shots, with TD
120	Second machining, working shots, with TD
121	Second machining, working shots, with TD

Photo Number	Comments
228	Volunteers cleaning up after second machining
229	Volunteers cleaning up after second machining
230	Volunteers cleaning up after second machining
231	Volunteers cleaning up after second machining
232	Volunteers cleaning up after second machining
233	Volunteers cleaning up after second machining
234	Volunteers cleaning up after second machining
235	Volunteers cleaning up after second machining
236	Volunteers cleaning up after second machining
237	Volunteers cleaning up after second machining
238	Volunteers cleaning up after second machining
239	Volunteers cleaning up after second machining
240	Volunteers cleaning up after second machining
241	Volunteers cleaning up after second machining
242	Volunteers cleaning up after second machining
243	Volunteers cleaning up after second machining
244	Volunteers cleaning up after second machining
245	Volunteers cleaning up after second machining
246	Volunteers cleaning up after second machining
247	Volunteers cleaning up after second machining
248	Volunteers cleaning up after second machining
249	Volunteers cleaning up after second machining
250	Volunteers cleaning up after second machining
251	Volunteers cleaning up after second machining

15/09/10 SITE CAMERA

Photo Number	Description
4	Deposit 1001, containing burnt material
5	Deposit 1001, containing burnt material
6	Deposit 1001, containing burnt material
7	Cut 1002, fill 1003
8	Cut 1002, fill 1003
9	Cut 1002, fill 1003
10	Cut 1002, fill 1003
11	Cut 1002, fill 1003
12	Cut 1002, fill 1003
13	Cut 1002, fill 1003
14	Cut 1002, fill 1003
15	Cut 1002, fill 1003
16	general view of site
17	general view of site
18	general view of site
19	Cut 1013, partially excavated in 2001, with unexcavated fill 1011
20	Cut 1013, partially excavated in 2001, with unexcavated fill 1011
21	Cut 1013, partially excavated in 2001, with unexcavated fill 1011
22	Cut 1013, partially excavated in 2001, with unexcavated fill 1011
23	Cut 1013, partially excavated in 2001, with unexcavated fill 1011
24	Cut 1013, partially excavated in 2001, with unexcavated fill 1011
25	Sondage excavated through floor deposits in 2008, Cell 1
26	Sondage excavated through floor deposits in 2008, Cell 1
27	Sondage excavated through floor deposits in 2008, Cell 1
28	Sondage excavated through floor deposits in 2008, Cell 1
29	Cell 1, layers beside pier 642
30	Cell 1, layers beside pier 642
31	Cell 1, layers beside pier 642
32	Section through fill 1012, cut 1013
33	Section through fill 1012, cut 1013
34	Section through fill 1012, cut 1013
35	Section through fill 1012, cut 1013
36	sand deposits, east section, south end
37	sand deposits, east section, south end
38	sand deposits, east section, south end
39	sand deposits, east section, south end
40	hearth deposits and revetment wall 1040
41	hearth deposits and revetment wall 1040
42	Sondage
43	Sondage
44	Sondage
45	Sondage
46	Spoil heap at high tide
47	Spoil heap at high tide
48	Spoil heap at high tide
49	Spoil heap at high tide
50	Spoil heap at high tide
51	Spoil heap at high tide

Photo Number	Description
52	Spoil heap at high tide
53	Spoil heap at high tide
54	Spoil heap at high tide
55	Spoil heap at high tide
56	Spoil heap at high tide
57	Spoil heap at high tide
58	Spoil heap at high tide
59	Spoil heap at high tide
60	Spoil heap at high tide
61	Spoil heap at high tide
62	Spoil heap at high tide
63	Cut 1029 for kerbstone 1028, Cell 1
64	Cell 1 post-kerbstone removal
65	pit in cell 1, during excavation
66	pit in cell 1, during excavation
67	pit in cell 1, during excavation
68	robber cut - pre ex
69	robber cut - pre ex
70	Collapsed south wall 513
71	Collapsed south wall 513
72	Collapsed south wall 513
73	Collapsed south wall 513
74	Cut 1044 - pre ex
75	Cut 1044 - pre ex
76	Collapsed south wall 513
77	Collapsed south wall 513
78	site, with pier incorporated in secondary wall 547
79	site, with pier incorporated in secondary wall 547
80	Anna excavating bone baton, fill 1017, cut 1033
81	Anna excavating bone baton, fill 1017, cut 1033
82	Anna excavating bone baton, fill 1017, cut 1033
83	Anna excavating bone baton, fill 1017, cut 1033
84	Anna excavating bone baton, fill 1017, cut 1033
85	Anna excavating bone baton, fill 1017, cut 1033
86	Becky and Adam planning
87	Becky and Adam planning
88	Becky and Adam planning
89	Becky and Adam planning
90	Profile of cut 1033, fill 1017, Cell 1
91	Profile of cut 1033, fill 1017, Cell 1
92	Profile of cut 1033, fill 1017, Cell 1
93	Profile of cut 1033, fill 1017, Cell 1
94	Andy and pole camera
95	Annie MacDonald taking aerial shots & volunteers on site
96	Annie MacDonald taking aerial shots & volunteers on site
97	Annie MacDonald taking aerial shots & volunteers on site
98	Annie MacDonald taking aerial shots & volunteers on site
99	Annie MacDonald taking aerial shots & volunteers on site
100	Annie MacDonald taking aerial shots & volunteers on site
101	Annie MacDonald taking aerial shots & volunteers on site

Photo Number	Description
102	Annie MacDonald taking aerial shots & volunteers on site
103	Annie MacDonald taking aerial shots & volunteers on site
104	Annie MacDonald taking aerial shots & volunteers on site
105	Annie MacDonald taking aerial shots & volunteers on site
106	Annie MacDonald taking aerial shots & volunteers on site
107	Annie MacDonald taking aerial shots & volunteers on site
108	Annie MacDonald taking aerial shots & volunteers on site
109	Annie MacDonald taking aerial shots & volunteers on site
110	Layers, southern part of wheelhouse
111	Layers, southern part of wheelhouse
112	Layers, southern part of wheelhouse
113	Layers, southern part of wheelhouse
114	Layers, southern part of wheelhouse
115	Layers, southern part of wheelhouse
116	Layers, southern part of wheelhouse
117	Layers, southern part of wheelhouse
118	Layers, southern part of wheelhouse
119	Layers, southern part of wheelhouse
120	Layers, southern part of wheelhouse
121	Layers, southern part of wheelhouse
122	Adam and Becky working at south of site
123	Profile of cut 1033, fill 1017, Cell 1
124	Profile of cut 1033, fill 1017, Cell 1
125	Profile of cut 1033, fill 1017, Cell 1
126	Revetment wall 1040 and hearth deposits
127	Revetment wall 1040 and hearth deposits
128	Revetment wall 1040 and hearth deposits
129	Revetment wall 1040 and hearth deposits
130	Revetment wall 1040 and hearth deposits
131	Fills, upper part of cut 1044, south of wheelhouse
132	Fills, upper part of cut 1044, south of wheelhouse
133	Fills, upper part of cut 1044, south of wheelhouse
134	Fills, upper part of cut 1044, south of wheelhouse
135	Fills, upper part of cut 1044, south of wheelhouse
136	Fills, upper part of cut 1044, south of wheelhouse
137	Fills, upper part of cut 1044, south of wheelhouse
138	Fills, upper part of cut 1044, south of wheelhouse
139	Fills, upper part of cut 1044, south of wheelhouse
140	Fills, upper part of cut 1044, south of wheelhouse
141	Fills, upper part of cut 1044, south of wheelhouse
142	Fills, upper part of cut 1044, south of wheelhouse
147	drystone pillar 1047 (=1066) within sand deposits, east section, north end
148	drystone pillar 1047 (=1066) within sand deposits, east section, north end
149	drystone pillar 1047 (=1066) within sand deposits, east section, north end
150	drystone pillar 1047 (=1066) within sand deposits, east section, north end
151	drystone pillar 1047 (=1066) within sand deposits, east section, north end

Photo Number	Description
152	drystone pillar 1047 (=1066) within sand deposits, east section, north end
153	drystone pillar 1047 (=1066) within sand deposits, east section, north end
154	drystone pillar 1047 (=1066) within sand deposits, east section, north end
155	drystone pillar 1047 (=1066) within sand deposits, east section, north end
156	drystone pillar 1047 (=1066) within sand deposits, east section, north end
157	Fills, upper part of cut 1044, south of wheelhouse
158	Fills, upper part of cut 1044, south of wheelhouse
159	Fills, upper part of cut 1044, south of wheelhouse
160	Fills, upper part of cut 1044, south of wheelhouse
161	Fills, upper part of cut 1044, south of wheelhouse
162	Fills, upper part of cut 1044, south of wheelhouse
163	Revetment wall 1040 and hearth deposits
164	Revetment wall 1040 and hearth deposits
165	Revetment wall 1040 and hearth deposits
166	Revetment wall 1040 and hearth deposits
167	Revetment wall 1040 and hearth deposits
168	Revetment wall 1040 and hearth deposits
169	Revetment wall 1040 and hearth deposits
170	Revetment wall 1040 and hearth deposits
171	Revetment wall 1040 and hearth deposits
172	Revetment wall 1040 and hearth deposits
173	Revetment wall 1040 and hearth deposits
174	Charcoal rich layers
175	Charcoal rich layers
176	Charcoal rich layers
177	Charcoal rich layers
178	Upper hearth layers, 1009, 1085
179	Upper hearth layers, 1009, 1085
180	Upper hearth layers, 1009, 1085
181	Upper hearth layers, 1009, 1085
182	Excavation of cut 1044, south of wheelhouse
183	Excavation of cut 1044, south of wheelhouse
184	Excavation of cut 1044, south of wheelhouse
185	Excavation of cut 1044, south of wheelhouse
186	Excavation of cut 1044, south of wheelhouse
187	Excavation of cut 1044, south of wheelhouse
188	Excavation of cut 1044, south of wheelhouse
189	Excavation of cut 1044, south of wheelhouse
190	Excavation of cut 1044, south of wheelhouse
191	Excavation of cut 1044, south of wheelhouse
192	Grey sand layers, east section
193	Grey sand layers, east section
194	Grey sand layers, east section
195	Grey sand layers, east section
196	Grey sand layers, east section
197	Grey sand layers, east section

Photo Number	Description
198	Grey sand layers, east section
199	Grey sand layers, east section
200	Grey sand layers, east section
201	Grey sand layers, east section
202	Grey sand layers, east section
203	Grey sand layers, east section
204	Grey sand layers, east section
205	Grey sand layers, east section
206	Grey sand layers, east section
207	Grey sand layers, east section
208	Grey sand layers, east section
209	Grey sand layers, east section
210	Grey sand layers, east section
211	Grey sand layers, east section
212	Grey sand layers, east section
213	Grey sand layers, east section
214	Excavation of cut 1044, south of wheelhouse
215	Excavation of cut 1044, south of wheelhouse
216	Excavation of cut 1044, south of wheelhouse
217	Excavation of cut 1044, south of wheelhouse
218	Grey sand layers, east section
219	Grey sand layers, east section
220	Grey sand layers, east section
221	Grey sand layers, east section
222	Sand in section, bay 5 (section 12)
223	Sand in section, bay 5 (section 12)
224	Sand in section, bay 5 (section 12)
225	Sand in section, bay 5 (section 12)
226	Bay 5
227	Bay 5
228	Sand in section, bay 5 (section 12)
229	Sand in section, bay 5 (section 12)
230	Cut 1059
231	Cut 1059
232	Cut 1059
233	Cut 1059
234	Cut 1059
235	shadow patrol
236	Cut 1059
237	Cut 1059
238	Cut 1059
239	shadow patrol
240	Cut 1059
241	Cut 1059
242	Cut 1059
243	shadow patrol
244	shadow patrol
245	shadow patrol
246	Excavation of cut 1044, south of wheelhouse
247	Excavation of cut 1044, south of wheelhouse

Photo Number	Description
248	Excavation of cut 1044, south of wheelhouse
249	Excavation of cut 1044, south of wheelhouse
250	Excavation of cut 1044, south of wheelhouse

15/09/10 MAIN CAMERA

Photo Number	Description
1	Cell 1, pre ex
2	South wall rebuild, 547, pre ex
3	North part of site, pre ex
4	Cell 1, pre ex
5	Cell 1, pre ex-though pit under excavation
6	Cell 1, pre ex
7	Hearth deposits and retaining wall 1040
8	Hearth deposits and retaining wall 1040
9	Hearth deposits and retaining wall 1040
10	Sand layers, S part of site
11	Hearth deposits and retaining wall 1040
12	Collapsed S wall and rebuild
13	Collapsed S wall and rebuild
14	Former pier incorporated into rebuilt south wall 547
15	Former pier incorporated into rebuilt south wall 547
16	Former pier incorporated into rebuilt south wall 547
17	Former pier incorporated into rebuilt south wall 547
18	Former pier incorporated into rebuilt south wall 547
19	Former pier incorporated into rebuilt south wall 547
20	Former pier incorporated into rebuilt south wall 547
21	General view of site
22	General view of site
23	General view of site
24	Site from above
25	Site from above
26	Site from above
27	Site from above
28	Site from above
29	Site from above
30	Site from above
31	Site from spoil heap to S
32	Rebuilt south wall 547
33	Gravel sea defence for site, from top
34	Gravel sea defence for site, from top
35	Gravel sea defence for site, from top
36	Gravel sea defence for site, from top
37	Gravel sea defence for site, from top
38	Gravel sea defence for site, from top
39	Gravel sea defence for site, from beach
40	Gravel sea defence for site, from beach
41	Cut 1044 before excavation
42	Cut 1044 before excavation
43	Cut 1044 before excavation
44	Cut 1044 before excavation
45	Cut 1044 before excavation
46	Cut 1044 before excavation
47	Cut 1044 before excavation
48	Cut 1044 before excavation
49	Cut 1044 before excavation
50	View of site from beach - long shot
51	View of site from beach - long shot

Photo Number	Description
52	View of site from beach
53	View of site from beach
54	View of site from beach
55	View of site from beach
56	Team at work on site, BR; CP; AMQ; AACC; RMK
57	Team at work on site, BR; CP; AMQ; AACC; RMK
58	Team at work on site, BR; CP; AMQ; AACC; RMK
59	Team at work on site, BR; CP; AMQ; AACC; RMK
60	Team at work on site, BR; CP; AMQ; AACC; RMK
61	Team at work on site, BR; CP; AMQ; AACC; RMK
62	Team at work on site, BR; CP; AMQ; AACC; RMK
63	Team at work on site, BR; CP; AMQ; AACC; RMK
64	Team at work on site, BR; CP; AMQ; AACC; RMK
65	Team at work on site, BR; CP; AMQ; AACC; RMK
66	Team at work on site, BR; CP; AMQ; AACC; RMK
67	Team at work on site, BR; CP; AMQ; AACC; RMK
68	Team at work on site, BR; CP; AMQ; AACC; RMK
69	Cleaning up area beyond south wall: BR; AACC
70	Cleaning up area beyond south wall: BR; AACC
71	Working, N end of site - Anna in Cell 1, Cat recording cell 1, Ronnie in sondage to N of site
72	Working, N end of site - Anna in Cell 1, Cat recording cell 1, Ronnie in sondage to N of site
73	Cleaning up area beyond south wall: BR; AACC
74	Cleaning up area beyond south wall: BR; AACC
75	Cleaning up area beyond south wall: BR; AACC
76	Cleaning up area beyond south wall: BR; AACC
77	Working, N end of site - Anna in Cell 1, Cat recording cell 1, Ronnie in sondage to N of site
78	Excavation, whole site
79	Excavating in Cell 1
80	Excavating in Cell 1
81	Excavating in Cell 1
82	Excavating in Cell 1
83	Recording hearth layers
84	Excavating in Cell 1
85	Excavating in Cell 1
86	Excavation, whole site
87	Excavation, whole site
88	Excavation, whole site
89	Excavation, whole site
90	Excavation, whole site
91	Excavating in Cell 1
92	Excavating in Cell 1
93	Excavating in Cell 1
94	Excavation, whole site
95	Bone baton, in fill 1017, cut 1033, cell 1
96	Bone baton, in fill 1017, cut 1033, under excavation
97	Bone baton, in fill 1017, cut 1033, under excavation
98	Bone baton, in fill 1017, cut 1033, under excavation
99	Bone baton, in fill 1017, cut 1033, under excavation
100	Bone baton, in fill 1017, cut 1033, under excavation
101	Bone baton, in fill 1017, cut 1033, under excavation
102	CP at work
103	Bone baton, in fill 1017, cut 1033, under excavation
104	Bone baton, in fill 1017, cut 1033, under excavation

Photo Number	Description
105	Bone baton, in fill 1017, cut 1033, under excavation
106	Bone baton, in fill 1017, cut 1033, under excavation
107	Bone baton, in fill 1017, cut 1033, under excavation
108	AMQ with baton
109	AMQ with baton
110	AMQ with baton
111	AMQ with baton
112	AMQ with baton
113	AMQ with baton
114	Site after high tide, long shot from grass
115	Site after high tide, long shot from beach
116	Site after high tide, long shot from beach
117	Site after high tide, long shot from beach
118	Site after high tide, long shot from beach
119	Site after high tide, long shot from beach
120	Site after high tide, long shot from beach
153	Annie MacDonald and her Pole camera
154	Annie MacDonald and her Pole camera
155	Annie MacDonald and her Pole camera
156	Annie MacDonald and her Pole camera
157	Annie MacDonald and her Pole camera
162	Pole camera and lots of visitors
163	Pole camera and lots of visitors
164	Pole camera and lots of visitors
165	Pole camera and lots of visitors
166	Pole camera and lots of visitors
167	Pole camera and lots of visitors
168	Pole camera and lots of visitors
169	Pole camera and lots of visitors
170	Pole camera and lots of visitors
171	Pole camera and lots of visitors
172	Pole camera and lots of visitors
173	Pole camera and lots of visitors
174	Pole camera and lots of visitors
175	Pole camera and lots of visitors
176	Pole camera and lots of visitors
177	Pole camera and lots of visitors
178	Pole camera and lots of visitors
179	Pole camera and lots of visitors
180	Pole camera and lots of visitors
181	Pole camera and lots of visitors
182	Pole camera and lots of visitors
183	Pole camera and lots of visitors
184	Pole camera and lots of visitors
185	Pole camera and lots of visitors
186	Pole camera and lots of visitors
187	Pole camera and lots of visitors
188	Pole camera and lots of visitors
189	Pole camera and lots of visitors
216	People at work, including volunteers, from grass
217	People at work, including volunteers, from grass
218	People at work, including volunteers, from grass
219	People at work, including volunteers, from grass

Photo Number	Description
220	People at work, including volunteers, from grass
221	People at work, including volunteers, from grass
222	People at work, including volunteers, from grass
223	People at work, including volunteers, from grass
224	People at work, including volunteers, from grass
225	People at work, including volunteers, from grass
226	People at work, including volunteers, from grass
227	People at work, including volunteers, from grass
228	People at work, including volunteers, from grass
229	People at work, including volunteers, from grass
230	People at work, including volunteers, from grass
231	People at work, including volunteers, from grass
232	People at work, including volunteers, from grass
233	People at work, including volunteers, from grass
234	People at work, including volunteers, from grass
235	People at work, including volunteers, from grass
236	People at work, including volunteers, from grass
237	People at work, including volunteers, from grass
238	People at work, including volunteers, from grass
239	People at work, including volunteers, from grass
240	People at work, including volunteers, from grass
241	People at work, including volunteers, from grass
242	People at work, including volunteers, from grass
243	People at work, including volunteers, from grass
244	People at work, including volunteers, from grass
245	People at work, including volunteers, from grass
246	People at work, from above
247	People at work, from above
248	People at work
249	People at work
250	People at work
251	People at work
252	People at work
253	People at work
254	Ronnie at work
255	People at work
256	People at work
257	People at work
258	People at work
259	People at work
260	People at work
261	People at work
262	Hearth deposits and slipped stone from retaining wall 1040
263	Hearth deposits and slipped stone from retaining wall 1040
264	Hearth deposits and slipped stone from retaining wall 1040
265	Hearth deposits and slipped stone from retaining wall 1040
266	Hearth deposits and slipped stone from retaining wall 1040
267	Hearth deposits and slipped stone from retaining wall 1040
268	Hearth deposits and slipped stone from retaining wall 1040
269	Hearth deposits and slipped stone from retaining wall 1040
270	Hearth deposits and slipped stone from retaining wall 1040
271	Hearth deposits and slipped stone from retaining wall 1040
272	Hearth deposits and slipped stone from retaining wall 1040

Photo Number	Description
273	Hearth deposits and slipped stone from retaining wall 1040
274	Anna and Adam taking photo - S side of site
275	Anna and Adam taking photo - S side of site
276	Anna and Adam taking photo - S side of site
277	Anna and Adam taking photo - CP recording by hearths deposits
278	Anna and Adam taking photo - BR in robber trench
279	Anna and Adam taking photo - S side of site
280	Cat by hearth deposits
281	Hearth deposits and slipped stone from retaining wall 1040
282	Hearth deposits and slipped stone from retaining wall 1040
283	Hearth deposits and slipped stone from retaining wall 1040
284	Hearth deposits and slipped stone from retaining wall 1040
285	Hearth deposits and slipped stone from retaining wall 1040
286	Hearth deposits and slipped stone from retaining wall 1040
287	Hearth deposits and slipped stone from retaining wall 1040
288	Hearth deposits and slipped stone from retaining wall 1040
289	Hearth deposits and slipped stone from retaining wall 1040
290	Hearth deposits and slipped stone from retaining wall 1040
291	Hearth deposits and slipped stone from retaining wall 1040
292	Hearth deposits and slipped stone from retaining wall 1040
293	Hearth deposits and slipped stone from retaining wall 1040
294	Hearth deposits and slipped stone from retaining wall 1040
295	Hearth deposits and slipped stone from retaining wall 1040
296	Ronnie excavating sand, E extension
297	Ronnie excavating sand, E extension
298	Becky excavating robber cut
299	Becky excavating robber cut
300	Robber cut during excavation
301	Robber cut during excavation
302	Robber cut during excavation
303	Cat drawing section behind cell 1
304	Cat drawing section behind cell 1
305	Angled windblown sand 1063, above Bay 5
306	Angled windblown sand 1063, above Bay 5
307	Cat drawing section, east side of Bay 5
308	Cat drawing section, east side of Bay 5
309	Cat drawing section, east side of Bay 5
310	Cut 1059, east section
311	Cut 1059, east section
312	Cut 1059, east section
313	Cut 1059, east section
314	Cut 1059, east section
315	Cut 1059, east section
316	Cut 1059, east section
317	Cut 1044 with surface 1093 below, south side of site
318	Cut 1044 with surface 1093 below, south side of site
319	Cut 1044 with surface 1093 below, south side of site
320	Cut 1044 with surface 1093 below, south side of site

18/09/10 MAIN CAMERA

Photo Number	Description
14	Laser Scanner on beach
15	Laser Scanner on beach
16	Laser Scanner on beach
17	Laser Scanner on beach
18	Laser Scanner on beach
19	Laser Scanner on beach
20	Laser Scanner on beach
21	Laser Scanner on beach
22	Charlotte and DGPS, by spoil heap
23	Charlotte and DGPS, by spoil heap
24	Charlotte and DGPS, Cell 1
25	Charlotte and DGPS, Cell 1
26	Charlotte and DGPS, Cell 1
27	Charlotte and DGPS, Cell 1

18/09/10 SITE CAMERA

Photo Number	Description
1	Volunteers working on site
2	Volunteers working on site
3	Volunteers working on site
4	Volunteers working on site
5	Volunteers working on site
6	Volunteers working on site
7	Volunteers working on site
8	Volunteers working on site
9	Volunteers working on site
10	Volunteers working on site
11	Volunteers working on site
12	Volunteers working on site
13	Volunteers working on site
14	Volunteers working on site
15	Volunteers working on site
16	Volunteers working on site
17	Volunteers working on site
18	Volunteers working on site
19	Volunteers working on site
20	Volunteers working on site
21	Volunteers working on site
22	Volunteers working on site
23	Volunteers working on site
24	Volunteers working on site
25	Volunteers working on site
26	Volunteers working on site
27	Volunteers working on site
28	Volunteers working on site
29	Volunteers working on site
30	Volunteers working on site
31	Volunteers working on site
32	Volunteers working on site
33	Volunteers working on site
34	Volunteers working on site
35	Volunteers working on site
36	Volunteers working on site
37	Volunteers working on site
38	Volunteers working on site
39	Volunteers working on site
40	Volunteers working on site
41	Volunteers working on site
42	Volunteers working on site
43	Volunteers working on site
44	Volunteers working on site

Photo Number	Description
45	Volunteers working on site
46	Volunteers working on site
47	Annie and pole camera
48	Annie and pole camera
49	Annie and pole camera -with site below
50	Annie and pole camera -with site below
51	Annie and pole camera -with site below
52	Annie and pole camera -with site below
53	Annie and pole camera -with site below
54	Annie and pole camera -with site below
55	Annie and pole camera -with site below
56	Annie and pole camera -with site below
57	Becky working in south area of site
58	Annie and pole camera -with site below
59	People working on site
60	People working on site

21/09/10 MAIN CAMERA

Photo Number	Description
1	David preparing for OSL sampling, profile
2	David preparing for OSL sampling
3	David preparing for OSL sampling
4	David preparing for OSL sampling
5	David preparing for OSL sampling
6	David preparing for OSL sampling
7	David inserting OSL tube
8	David inserting OSL tube
9	David inserting OSL tube
10	David inserting OSL tube
11	Profile 1
12	David inserting OSL tube
13	David inserting OSL tube
14	Profile 1
15	David preparing profile 3
16	Profile 3
17	David preparing profile 3
18	David preparing profile 3
19	David preparing profile 3
20	Profile 3 and 4
21	Profile 3 and 4
22	Profile 2 and 3 and 4
23	Profile 2
24	Tom describing site, first visit by art students from Taigh Chearsabhagh
25	Tom describing site, first visit by art students from Taigh Chearsabhagh
26	Tom describing site, first visit by art students from Taigh Chearsabhagh
27	Tom describing site, first visit by art students from Taigh Chearsabhagh
28	Tom describing site, first visit by art students from Taigh Chearsabhagh
29	Tom describing site, first visit by art students from Taigh Chearsabhagh
30	Tom describing site, first visit by art students from Taigh Chearsabhagh
31	Tom describing site, first visit by art students from Taigh Chearsabhagh
32	Tom describing site, first visit by art students from Taigh Chearsabhagh
33	Tom describing site, first visit by art students from Taigh Chearsabhagh
34	Tom describing site, first visit by art students from Taigh Chearsabhagh
35	Tom describing site, first visit by art students from Taigh Chearsabhagh
36	Tom describing site, first visit by art students from Taigh Chearsabhagh
37	Tom describing site, first visit by art students from Taigh Chearsabhagh
38	Tom describing site, first visit by art students from Taigh Chearsabhagh
39	Tom describing site, first visit by art students from Taigh Chearsabhagh
40	Tom describing site, first visit by art students from Taigh Chearsabhagh
41	Tom describing site, first visit by art students from Taigh Chearsabhagh
42	Tom describing site, first visit by art students from Taigh Chearsabhagh
43	Tom describing site, first visit by art students from Taigh Chearsabhagh
44	Tom describing site, first visit by art students from Taigh Chearsabhagh
45	Tom describing site, first visit by art students from Taigh Chearsabhagh
46	Tom describing site, first visit by art students from Taigh Chearsabhagh
47	Tom describing site, first visit by art students from Taigh Chearsabhagh
48	Tom describing site, first visit by art students from Taigh Chearsabhagh
49	Tom describing site, first visit by art students from Taigh Chearsabhagh
50	Tom describing site, first visit by art students from Taigh Chearsabhagh
51	Tom describing site, first visit by art students from Taigh Chearsabhagh

Photo Number	Description
52	Profile 3, upper layers
53	Profile 3, upper layers
54	Profile 3, upper layers
55	Profile 3, upper layers
56	Profile 3, upper layers
57	Profile 3, upper layers
58	Profile 3, upper layers
59	Profile 3, upper layers
60	Profile 3, upper layers
61	Profile 5
62	Profile 5
63	Profile 5
64	Profile 5
65	Profile 5
66	Profile 5
67	Profile 5
68	Profile 5
69	David inserting OSL tube
70	David inserting OSL tube
71	David inserting OSL tube
72	David inserting OSL tube
73	David inserting OSL tube
74	Profile 6
75	Profile 6
76	Profile 6
77	Profile 6
78	Profile 6
79	Profile 6
80	Profile 6

21/09/10 SITE CAMERA

Photo Number	Description
1	Profile 7,sample 1-3, pit
2	Profile 7,sample 1-3, pit
3	Profile 7,sample 1-3, pit
4	Profile 7, sample 4 - below wall
5	Profile 7, sample 4 - below wall
6	Profile 7, sample 4 - below wall
7	Profile 7, sample 4 - below wall
8	Profile 7, sample 5
9	Profile 7, sample 5
10	Profile 7, samples 6-10
11	Profile 7, samples 6-10
12	Profile 7, samples 6-10
13	Profile 7, samples 6-10
14	Profile 7, samples 11-12
15	Profile 7, samples 11-12
16	Profile 7, samples 11-12

23/09/10 SITE CAMERA

Photo Number	Description
1	HAF delegates visit to site
2	HAF delegates visit to site
3	HAF delegates visit to site
4	HAF delegates visit to site
5	HAF delegates visit to site
6	HAF delegates visit to site
7	HAF delegates visit to site
8	HAF delegates visit to site
9	HAF delegates visit to site
10	HAF delegates visit to site
11	HAF delegates visit to site
12	HAF delegates visit to site
13	HAF delegates visit to site
14	HAF delegates visit to site
15	HAF delegates visit to site
16	HAF delegates visit to site
17	HAF delegates visit to site
18	HAF delegates visit to site
19	HAF delegates visit to site
20	HAF delegates visit to site
21	HAF delegates visit to site
22	HAF delegates visit to site
23	HAF delegates visit to site
24	HAF delegates visit to site
25	HAF delegates visit to site
26	HAF delegates visit to site
27	HAF delegates visit to site
28	HAF delegates visit to site
29	HAF delegates visit to site
30	HAF delegates visit to site
31	HAF delegates visit to site
32	HAF delegates visit to site
33	HAF delegates visit to site
34	HAF delegates visit to site
35	HAF delegates visit to site
36	HAF delegates visit to site
37	HAF delegates visit to site
38	HAF delegates visit to site
39	HAF delegates visit to site
40	HAF delegates visit to site
41	HAF delegates visit to site
42	HAF delegates visit to site
43	HAF delegates visit to site
44	HAF delegates visit to site
45	HAF delegates visit to site
46	HAF delegates visit to site
47	HAF delegates visit to site
48	HAF delegates visit to site

Photo Number	Description
49	HAF delegates visit to site
50	HAF delegates visit to site
51	HAF delegates visit to site
52	HAF delegates visit to site
53	HAF delegates visit to site
54	HAF delegates visit to site
55	HAF delegates visit to site
56	HAF delegates visit to site
57	HAF delegates visit to site
58	HAF delegates visit to site
59	HAF delegates visit to site
60	HAF delegates visit to site
61	HAF delegates visit to site

25/09/10 MAIN CAMERA

Photo Number	Description
1	Volunteers and site staff cleaning site, floor deposits 1119
2	Volunteers and site staff cleaning site, floor deposits 1119
3	Volunteers and site staff cleaning site, floor deposits 1119
4	Volunteers and site staff cleaning site, floor deposits 1119
5	Volunteers and site staff cleaning site, floor deposits 1119
6	AMQ emptying buckets
7	Volunteers and site staff cleaning site, floor deposits 1119
8	Volunteers and site staff cleaning site, floor deposits 1119
9	Volunteers and site staff cleaning site, floor deposits 1119
10	Volunteers and site staff cleaning site, floor deposits 1119
11	Volunteers and site staff cleaning site, floor deposits 1119
12	Volunteers and site staff cleaning site, floor deposits 1119
13	Volunteers and site staff cleaning site, floor deposits 1119
14	Volunteers and site staff cleaning site, floor deposits 1119
15	Jo cleaning sides of cut 1013
16	Mhari cleaning to S of wheelhouse
17	Volunteers and site staff cleaning site, floor deposits 1119
18	Volunteers and site staff cleaning site, floor deposits 1119
19	Volunteers and site staff cleaning site, floor deposits 1119
20	Volunteers and site staff cleaning site, floor deposits 1119
21	Volunteers and site staff cleaning site, floor deposits 1119
22	Volunteers and site staff cleaning site, floor deposits 1119
23	Volunteers and site staff cleaning site, floor deposits 1119
24	Volunteers and site staff cleaning site, floor deposits 1119
25	Volunteers and site staff cleaning site, floor deposits 1119
26	Volunteers and site staff cleaning site, floor deposits 1119
27	Volunteers and site staff cleaning site, floor deposits 1119
28	Volunteers and site staff cleaning site, floor deposits 1119
29	Volunteers and site staff cleaning site, floor deposits 1119
30	Volunteers and site staff cleaning site, floor deposits 1119
31	Volunteers and site staff cleaning site, floor deposits 1119
32	Side of cut 1013, with quern and stone setting 1150 beyond
33	Mhari cleaning to S of wheelhouse
34	Mhari cleaning to S of wheelhouse
35	Volunteers and site staff cleaning site, floor deposits 1119
36	Volunteers and site staff cleaning site, floor deposits 1119
37	Volunteers and site staff cleaning site, floor deposits 1119
38	Volunteers and site staff cleaning site, floor deposits 1119
39	Volunteers and site staff cleaning site, floor deposits 1119
40	Volunteers and site staff cleaning site, floor deposits 1119
41	Volunteers and site staff cleaning site, floor deposits 1119
42	Volunteers and site staff cleaning site, floor deposits 1119
43	Volunteers and site staff cleaning site, floor deposits 1119
44	Volunteers and site staff cleaning site, floor deposits 1119
45	Volunteers and site staff cleaning site, floor deposits 1119
46	Volunteers and site staff cleaning site, floor deposits 1119
47	Volunteers and site staff cleaning site, floor deposits 1119
48	Volunteers and site staff cleaning site, floor deposits 1119
49	Volunteers and site staff cleaning site, floor deposits 1119
50	Volunteers and site staff cleaning site, floor deposits 1119
51	Volunteers and site staff cleaning site, floor deposits 1119

Photo Number	Description
52	Volunteers and site staff cleaning site, floor deposits 1119
53	Video camera and general site clean
54	Video camera and general site clean
55	Video camera and general site clean
56	Cleaned site - all
57	Cleaned site -S part
58	Cleaned site - all
59	Cleaned site - all
60	Stone setting 1150, piers and cut 1013
61	N part of site
62	Stone setting 1150, cut 1013 and hearth deposits
63	S walls
64	Whole site
65	Whole site
66	Whole site
67	Whole site, from sondage to north of site
68	Whole site, from sondage to north of site
69	Whole site, from grass
70	Whole site, from grass
71	S part of site, from grass
72	Whole site, from grass
73	N part of site, from grass
74	N part of site, from grass
75	Piers with quern and stone setting between
76	Central part of site, from grass
77	S and central part of site, from grass
78	S wall and central site, from grass to S
79	Whole site, from grass to S
80	Whole site, from grass to S
81	N part of site, from grass to S
82	Whole site, from grass to S
83	Whole site, including, external wall, from spoilheap to S
84	Whole site, including, external wall, from spoilheap to S
85	Whole site, including, external wall, from spoilheap to S
86	Whole site, including, external wall, from spoilheap to S
87	Whole site, including, external wall, from spoilheap to S
88	S walls, from spoilheap
89	S walls, from spoilheap
90	S walls, from spoilheap
91	S walls, from spoilheap
92	Quernstone
93	Quernstone and deposits to stone setting and pier 673
94	Stone setting 1150 covered with deposits, pier 673 beyond
95	Quernstone and deposits to stone setting and pier 673
96	Cut 1013 and surrounding deposits
97	Cut 1013 and surrounding deposits
98	Pier 662 under rebuilt south wall 547
99	Pier 662 under rebuilt south wall 547
100	Deposits around pier 661, with hammerstone at end
101	Deposits around pier 661, including quernstone, with hammerstone at end
102	Cut 1013 and surrounding deposits
103	Area in front of hearth deposits and cut 1013
104	Deposits abutting SE face of pier 642 and blocking 1019

Photo Number	Description
105	Deposits abutting SE face of pier 642 and blocking 1019
106	Deposits over stone setting 1150
107	N part of site
108	Deposits in front of and abutting SE face of pier 642 and blocking 1019
109	N part of site
110	N part of site
111	Central and S part of site
112	Burnt surface 1090
113	Burnt surface, pier 661 and stone setting
114	Burnt surface, pier 661 and stone setting
115	Burnt surface and pier 661
116	Burnt surface and pier 661
117	Burnt surface, pier 661, stone setting and S walls
118	Pier 661 and hammerstones
119	Pier 661 and hammerstones
120	Pier 661 and hammerstones
121	Pier 661 and hammerstones
122	Pier 661 and hammerstones
123	Pier 661 and hammerstones
124	Burnt surface 1090 and pier 661
125	Low shot, with OSL position, burnt surface 1090 and pier 661
126	Low shot, with OSL position, burnt surface 1090 and pier 661
127	Low shot, with OSL position, burnt surface 1090 and pier 661
128	Low shot, with OSL position, burnt surface 1090 and pier 661
129	Pier 661 with hammerstones, and burnt surface
130	Central site from grass
131	Central site from grass
132	Site from above
133	Site from above
134	Site from above
135	Site from above
136	Pier 642 and blocking 1019
137	Pier 642 and blocking 1019
138	Stone setting 1150
139	Stone setting 1150
140	Stone setting 1150
141	Stone setting 1150
142	Rebuilt south wall 547 and collapsed south wall 513
143	Rebuilt south wall 547 and collapsed south wall 513
144	Rebuilt south wall 547 and collapsed south wall 513
145	Quernstone
146	Quernstone
147	Quernstone
148	Quernstone
149	Quernstone
150	Quernstone
151	Becky with pole cam
152	Becky with pole cam
153	Volunteers waiting for site photographs
154	Volunteers waiting for site photographs
155	Pier 662 and collapsed masonry 1146
156	Pier 662 and collapsed masonry 1146
157	Pier 662 and collapsed masonry 1146

Photo Number	Description
158	Pier 662 and collapsed masonry 1146
159	Becky with pole cam
160	Becky with pole cam
161	Surface 1090 and pier 661
162	Surface 1090 and pier 661
163	Surface 1090 and pier 661
164	Surface 1090 and pier 661
165	Surface 1090 and pier 661
166	Surface 1090 and pier 661
167	Surface 1090 and pier 661
168	Surface 1090 and pier 661
169	Stone setting 1150
170	Stone setting 1150
171	Stone setting 1150
172	Deposits abutting pier 642
173	Deposits abutting pier 642
174	Deposits abutting pier 642
175	Deposits abutting pier 642

30/09/10 MAIN CAMERA

Photo Number	Description
1	ID
2	Grid square D1 under excavation
3	Grid square D1 under excavation
4	ID
5	Grid square E2 under excavation
6	Grid square E2 under excavation
7	Grid square E2 under excavation
8	ID
9	Grid square D4 under excavation
10	Grid square D4 under excavation
11	Grid square D4 under excavation
12	ID
13	Grid square E5 under excavation
14	Grid square E5 under excavation
15	Grid square E5 under excavation
16	ID
17	Grid square E6 under excavation
18	Grid square E6 under excavation
19	ID
20	Grid square E7 under excavation
21	Grid square E7 under excavation
22	Grid squares E5; E6 and E7 under excavation
23	Grid squares E6 and E7 under excavation
24	Grid squares E5; E6 and E7 under excavation
25	Grid squares D5 and E5 under excavation
26	Grid squares across entire site
27	Roughout for quern, within 1146
28	Stones 1146
29	Roughout for quern, within 1146
30	Roughout for quern, within 1146
31	General view of site
32	General view of site
33	ID
34	Crushed pot in D5
35	Crushed pot in D5; fill 1136 of cut 1135; and stones 1134
36	Crushed pot in D5; fill 1136 of cut 1135; and stones 1134
37	Crushed pot in D5; fill 1136 of cut 1135; and stones 1134
38	Crushed pot in D5; fill 1136 of cut 1135; and stones 1134
39	Crushed pot in D5; fill 1136 of cut 1135;
40	ID
41	Cremation in grid square D3
42	Cremation in grid square D3
43	Cremation in grid square D3
44	Cremation in grid square D3
45	Cremation in grid square D3
46	ID
47	Cut for cremation in grid square D3
48	Cut for cremation in grid square D3
49	Cut for cremation in grid square D3
50	Cut for cremation in grid square D3
51	

Photo Number	Description
52	stone feature 1150, including pot base in 1145
53	stone feature 1150, including pot base in 1145
54	stone feature 1150, including pot base in 1145
55	stone feature 1150, including pot base in 1145
56	pot base in 1145, near stone feature 1150
57	pot base in 1145, near stone feature 1150
58	pot base in 1145, near stone feature 1150
59	pot base in 1145, near stone feature 1150
60	pot base in 1145, near stone feature 1150
61	stone feature 1150, including pot base in 1145
62	Quernstone in grid square C4
63	Roughout for quern, within 1146
64	Stones 1146
65	Stones 1146
66	Grid squares E2 and E3
67	Grid squares D2, E2 and E3
68	Grid squares D5 under excavation - including pit 1125
69	General views of site
70	General views of site
71	General views of site
72	General views of site
73	General views of site
74	General views of site
75	General views of site
76	General views of site
77	General views of site
78	General views of site
79	General views of site
80	General views of site
81	General views of site
82	General views of site
83	General views of site
84	General views of site
85	General views of site
86	General views of site
87	General views of site
88	General views of site
89	General views of site
90	Hearth feature 1150 and surrounding deposits
91	Hearth feature 1150 and surrounding deposits
92	Central part of site
93	Cell 1
94	S part of site
95	Central part of site
96	Central part of site
97	General views of site
98	General views of site
99	Hearth feature 1150 and surrounding deposits
100	General views of site
101	General views of site
102	General views of site
103	General views of site
104	General views of site

Photo Number	Description
105	Collapsed wall 513 and rebuild 517
106	Collapsed wall 513 and rebuild 517
107	Pier 661 and hearth 1150
108	Pier 642
109	Layer
110	Quernstone and pier 661; and cut 1130, grid C3
111	Quernstone and pier 661; and cut 1130, grid C3
112	Feature cutting sand in C2
113	Feature cutting sand in C2
114	Stone setting 1169
115	Stones 1146 and rebuilt wall 547
116	Quernstone in C4
117	Stone feature 1150
118	Stone feature 1150
119	Quernstone in C4 and pier 673
120	Southern part of wheelhouse
121	Possible feature, NE side of cut 1013
122	Possible feature, NE side of cut 1013
123	Possible feature, SE side of cut 1013
124	Cremation
125	Stone setting 1169
126	Features to N of pier 673
127	Cremation in C4
128	Cremation in C4
129	Cremation in C4
130	Burnt surfaces and end of pier 661, including hammerstone
131	Burnt surfaces and end of pier 661, including hammerstone
132	Burnt surfaces and end of pier 661, including hammerstone
133	Burnt surfaces; end of pier 673; and stone feature 1150
134	Pier 642 and blocking 1019
135	Pier 642 and blocking 1019
136	Pier 1018
137	Cell 1
138	Pier 642 and blocking 1019
139	Kerbstone to Bay 5
140	Bay 5. with kerbstone and pier 1018
141	Bay 5 and cell 1
142	Bay 5 and cell 1
143	Bay 5 and cell 1
144	Bay 5 and cell 1
145	Hearth deposits and retaining wall 1040
146	Bay 5. with kerbstone and pier 1018
147	Bay 5. with kerbstone and pier 1018; and retaining wall 1040
148	Cell 1 with pier 642 and blocking 1019
149	Cell 1 with pier 642 and blocking 1019
150	General view of site
151	Stone feature 1150
152	Stone feature 1150
153	Stone feature 1150
154	Pier 661, with two hammerstones
155	Stone setting in C4/D4
156	Stone setting in C4/D4, with quernstone and other adjacent features

Photo Number	Description
157	Stone setting in D5 (1134)
158	Stone settings in C4/D4 and D5, with quernstone and other adjacent features
159	Stone setting in D5/D6
160	Stone settings in C4/D4 and D5/D6
161	Pier 661
162	Pier 673 and stone feature 1150
163	Hearth deposits and retaining wall 1040, showing underlying layers
164	Hearth deposits and retaining wall 1040, showing underlying layers
165	Hearth deposits and retaining wall 1040, showing underlying layers
166	East section, southern end
167	Artists and archaeologists drawing site
168	Artists and archaeologists drawing site
169	Artists and archaeologists drawing site
170	Artists and archaeologists drawing site
171	Artists and archaeologists drawing site
172	Artists and archaeologists drawing site
173	Artists and archaeologists drawing site
174	Artists and archaeologists drawing site
175	Artists and archaeologists drawing site
176	Artists and archaeologists drawing site
177	Artists and archaeologists drawing site
178	Artists and archaeologists drawing site
179	Artists and archaeologists drawing site
180	Artists and archaeologists drawing site
181	Artists and archaeologists drawing site
182	Artists and archaeologists drawing site
183	Artists and archaeologists drawing site
184	Artists and archaeologists drawing site
185	Artists and archaeologists drawing site
186	Artists and archaeologists drawing site
187	Artists and archaeologists drawing site
188	Artists and archaeologists drawing site
189	Artists and archaeologists drawing site
190	Artists and archaeologists drawing site
191	Artists and archaeologists drawing site
192	Artists and archaeologists drawing site
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194	Artists and archaeologists drawing site
195	Artists and archaeologists drawing site
196	Artists and archaeologists drawing site
197	Artists and archaeologists drawing site
198	Artists and archaeologists drawing site
199	Artists and archaeologists drawing site
200	Artists and archaeologists drawing site
201	Artists and archaeologists drawing site
202	Artists and archaeologists drawing site
203	Artists and archaeologists drawing site
204	Artists and archaeologists drawing site
205	Artists and archaeologists drawing site
206	Artists and archaeologists drawing site
207	Artists and archaeologists drawing site
208	Artists and archaeologists drawing site

Photo Number	Description
209	Artists and archaeologists drawing site
210	Artists and archaeologists drawing site
211	Artists and archaeologists drawing site
212	Artists and archaeologists drawing site
213	Artists and archaeologists drawing site
214	Artists and archaeologists drawing site
215	Artists and archaeologists drawing site
216	Artists and archaeologists drawing site
217	Artists and archaeologists drawing site
218	Artists and archaeologists drawing site
219	Artists and archaeologists drawing site
220	Artists and archaeologists drawing site
221	Artists and archaeologists drawing site
222	Artists and archaeologists drawing site
223	Artists and archaeologists drawing site
224	Artists and archaeologists drawing site
225	Artists and archaeologists drawing site
226	Artists and archaeologists drawing site
227	Artists and archaeologists drawing site
228	Artists and archaeologists drawing site
229	Artists and archaeologists drawing site
230	Artists and archaeologists drawing site
231	Artists and archaeologists drawing site
232	Artists and archaeologists drawing site
233	Artists and archaeologists drawing site
234	Artists and archaeologists drawing site
235	Artists and archaeologists drawing site
236	Artists and archaeologists drawing site
237	Artists and archaeologists drawing site
238	Artists and archaeologists drawing site
239	Artists and archaeologists drawing site
240	Artists and archaeologists drawing site
241	Artists and archaeologists drawing site

01/10/10 MAIN CAMERA

Photo Number	Description
1	1153, animal bones in grid D5
2	1153, animal bones in grid D5
3	1153, animal bones in grid D5
4	1153, animal bones in grid D5
5	Fill 1154 within cut 1155, grid D6
6	Fill 1154 within cut 1155, grid D6
7	1156, animal bones in grid D4
8	1156, animal bones in grid D4
9	1156, animal bones in grid D4
10	1156, animal bones in grid D4
11	Fill 1125 within cut 1151, grid E3
12	Fill 1125 within cut 1151, grid E3
13	Fill 1125 within cut 1151, grid E3
14	Fill 1125 within cut 1151, grid E3
15	Fill 1157 within cut 1163 grid C3
16	Fill 1157 within cut 1163 grid C3
17	Fill 1157 within cut 1163 grid C3
18	Fill 1129 within cut 1164, grid E3
19	Fill 1129 within cut 1164, grid E3
20	1158, animal bones in grid E3
21	1158, animal bones in grid E3
22	Fill 1159 within cut 1162, grid E3
23	Fill 1159 within cut 1162, grid E3
24	Fill 1159 within cut 1162, grid E3
25	Bones within fill 1154, grid D6
26	Bones within fill 1154, grid D6
27	1160, animal bones in grid D3
28	1160, animal bones in grid D3
29	Staining on edge of pit 1013
30	Staining on edge of pit 1013
31	Staining on edge of pit 1013
32	Working shot, Becky and Tanya
33	1161, cremation in grid D4
34	Working shot, Tanya
35	Cut 1155, grid D6
36	Cut 1155, grid D6
37	1161, cremation in grid D4
38	1161, cremation in grid D4
39	1161, cremation in grid D4
40	Fill 1157 within cut 1163 grid C3
41	Fill 1157 within cut 1163 grid C3
42	Fill 1157 within cut 1163 grid C3
43	Fill 1157 within cut 1163 grid C3
44	Layer
45	Layer
46	Layer
47	Burnt surfaces 1090 and 1182, W of wheelhouse
48	Burnt surfaces 1090 and 1182, W of wheelhouse
49	Burnt surfaces 1090 and 1182, W of wheelhouse
50	Burnt surfaces 1090 and 1182, W of wheelhouse
51	Feature in 209N

Photo Number	Description
52	Feature in 209N
53	Feature in 209N
54	Feature in 209N
55	Stone setting 1169
56	Stone setting 1169
57	Stone setting 1169
58	Stone setting 1169
59	Stone setting 1169
60	Fill 1167, cut 1170
61	Fill 1167, cut 1170
62	Fill 1167, cut 1170
63	Fill 1125 within cut 1151, grid E3
64	Fill 1125 within cut 1151, grid E3
65	Fill 1125 within cut 1151, grid E3
66	Cut 1155, grid D6
67	Cut 1155, grid D6
68	Cut 1155, grid D6
69	Cremation 1178
70	Cremation 1178
71	Cremation 1178
72	Cremation 1178
73	Features in grid E3
74	Features in grid E3
75	Features in grid E3
76	Features in grid E3
77	Features in grid E3
78	Features in grid E3
79	Features in grid E3
80	Features in grid E3
81	Features in grid E3
82	Features in grid E3
83	Features in grid E3
84	Features in grid E3
85	Features in grid E3
86	Features in grid E3
87	Features in grid E3
88	Features in grid E3
89	Features in grid E3
90	ID - 1175
91	Cut 1175 (fill 1174, below stones 1169). D2
92	Cut 1175 (fill 1174, below stones 1169). D2
93	Cut 1175 (fill 1174, below stones 1169). D2
94	Cut 1175 (fill 1174, below stones 1169). D2
95	ID 1173
96	Cuts 1173 and 1175 and deposit 1179. D2
97	Cuts 1173 and 1175 and deposit 1179. D2
98	Cuts 1173 and 1175 and deposit 1179. D2
99	Cut 1173 and deposit 1178. D2
100	Cut 1175, grid square D2
101	Fill 1167, cut 1170 under excavation
102	Fill 1167, cut 1170 under excavation
103	Cuts 1173 and 1175 and deposit 1179. D2
104	Cuts 1173 and 1175 and deposit 1179. D2

Photo Number	Description
105	Cuts 1173 and 1175 and deposit 1179. D2
106	ID 1179
107	Deposit 1179, D2
108	Cut 1155 and feature to east (next to 104/210), D6
109	Cut 1155 and feature to east (next to 104/210), D6
110	Cut 1155 and feature to east (next to 104/210), D6
111	Cut 1155 and feature to east (next to 104/210), D6
112	Cut 1155 and feature to east (next to 104/210), D6
113	Cut 1155 and feature to east (next to 104/210), D6

01/10/10 SITE CAMERA

Photo Number	Description
1	ID
2	1119 E2, including stones 1146
3	1119 E2
4	1119 E2
5	ID
6	Grid E3, 1121
7	ID
8	Grid E3, Cremation 1122
9	Grid E3, Cremation 1122
10	Grid E3, Cremation 1122
11	Grid E3, Cremation 1122
12	Grid E6 SW, Pit 1133 (fill 1132)
13	Grid E6 SW, Pit 1133 (fill 1132)
14	Grid E6 SW, Pit 1133 (fill 1132)
15	ID
16	Grid E6 SW, Pit 1133 (fill 1132)
17	Grid E6 SW, Pit 1133 (fill 1132)
18	ID
19	Grid E3, 1127
20	Grid E3, 1127
21	Grid E3, 1127
22	Grid E3, 1127
23	ID
24	Grid D5, stones 1134
25	Grid D5, stones 1134
26	ID
27	Grid D5, fill 1136, cut 1135
28	Grid D5, fill 1136, cut 1135
29	ID
30	Grid E3, 1119
31	ID
32	1119 and features in C3 (inc 1139?)
33	1119 and features in C3 (inc 1139?)
34	1119 and features in C3 (inc 1139?)
35	1119 and features in C3 (inc 1139?)
36	1119 and features in C3 (inc 1139?)
37	ID
38	1142, burnt deposits above or within stone setting 1150
39	1142, burnt deposits above or within stone setting 1150
40	1142, burnt deposits above or within stone setting 1150
41	1142, burnt deposits above or within stone setting 1150
42	1142, burnt deposits above or within stone setting 1150
43	1142, burnt deposits above or within stone setting 1150
44	1142, burnt deposits above or within stone setting 1150
45	ID
46	Pot base within/below 1143 and next to pier 673
47	Pot base within/below 1143 and next to pier 673
48	Pot base within/below 1143 and next to pier 673
49	Pot base within/below 1143 and next to pier 673
50	Pot base within/below 1143 and next to pier 673
51	Pot base within/below 1143 and next to pier 673

Photo Number	Description
52	Pot base within/below 1143 and next to pier 673
53	Pot base within/below 1143 and next to pier 673
54	Stone setting 1169, grid D2
55	Stone setting 1169, grid D2
56	Stone setting 1169, grid D2
57	Pot base within/below 1143. Stone of pier 673 has been moved to show clean sand below and determine that pot base is not within fill under pier.
58	Pot base within/below 1143. Stone of pier 673 has been moved to show clean sand below and determine that pot base is not within fill under pier.
59	Pot base within/below 1143. Stone of pier 673 has been moved to show clean sand below and determine that pot base is not within fill under pier.
60	Pot base within/below 1143. Stone of pier 673 has been moved to show clean sand below and determine that pot base is not within fill under pier.
61	Pot base within/below 1143. Stone of pier 673 has been moved to show clean sand below and determine that pot base is not within fill under pier.
62	Pot base within/below 1143. Stone of pier 673 has been moved to show clean sand below and determine that pot base is not within fill under pier.
63	Pot base within/below 1143. Stone of pier 673 has been moved to show clean sand below and determine that pot base is not within fill under pier.
64	Pot base within/below 1143. Stone of pier 673 has been moved to show clean sand below and determine that pot base is not within fill under pier.
65	Collapsed stones/masonry 1146
66	Collapsed stones/masonry 1146
67	Collapsed stones/masonry 1146
68	Collapsed stones/masonry 1146
69	Collapsed stones/masonry 1146
70	Collapsed stones/masonry 1146
71	Collapsed stones/masonry 1146
72	Collapsed stones/masonry 1146
73	Collapsed stones/masonry 1146
74	Collapsed stones/masonry 1146

02/10/10 MAIN CAMERA

Photo Number	Description
1	Pits in E3
2	Pits in E3
3	Pits in E3
4	Pits in E3
5	Pits in E3
6	Fill 1198, cut 1199, pre ex
7	Fill 1198, cut 1199, pre ex
8	Pits in E3
9	Pits in E3
10	Pits in E3
11	Pit in grid square D1
12	Pit in grid square D1
13	Pit in grid square D1
14	Pit in grid square D1
15	Pit in grid square D1
16	Pit in grid square D1
17	Pit in grid square D1
18	Pit in grid square D1
19	Pits in E3
20	Pits in E3
21	Cut 1033
22	Cut 1033
23	Cut 1033
24	Cut 1033
25	Stakehole seen in side of pit
26	Stakehole seen in side of pit
27	Stakehole seen in side of pit
28	Stakehole seen in side of pit
29	Stakehole seen in side of pit
30	Stakehole seen in side of pit
31	Intercutting pits on plan 33, grid E3
32	Intercutting pits on plan 33, grid E3
33	Intercutting pits on plan 33, grid E3
34	Intercutting pits on plan 33, grid E3
35	Cut 1224, fill 1218, containing crucible
36	Cut 1224, fill 1218, containing crucible
37	Cut 1224, fill 1218, containing crucible
38	Cut 1224, fill 1218, containing crucible
39	Pit 1170, fill 1167, under excavation - with pit 1216 at base
40	Pit 1170, fill 1167, under excavation - with pit 1216 at base
41	Pit 1170, fill 1167, under excavation - with pit 1216 at base
42	Pit 1170, fill 1167, under excavation - with pit 1216 at base
43	Pit 1170, fill 1167, under excavation - with pit 1216 at base
44	Pit 1170, fill 1167, under excavation - with pit 1216 at base
45	Pit 1170, fill 1167, under excavation - with pit 1216 at base
46	Pit 1170, fill 1167, under excavation - with pit 1216 at base
47	Cat Peters excavating 1170
48	Cat Peters excavating 1170
49	Pit 1170, fill 1167, under excavation - with pit 1216 at base

Photo Number	Description
50	Pit 1170, fill 1167, under excavation - with pit 1216 at base
51	Pit 1170, fill 1167, under excavation
52	Pit 1170, fill 1167, under excavation
53	Cat Peters excavating 1170
54	Cat Peters excavating 1170
55	Cut 1209 revealed in side of pit 1170
56	Cut 1209 revealed in side of pit 1170
57	Cut 1209 revealed in side of pit 1170
58	Cut 1209 revealed in side of pit 1170
59	Cut 1207 - at end of pier, and cut 1209

03/10/10 MAIN CAMERA

Photo Number	Description
1	Cut 1199, half section
2	Cut 1199, half section
3	Cut 1199, half section
4	Cut 1199, half section
5	Cut 1033, Cell 1
6	Cut 1033, Cell 1
7	Cut 1033, Cell 1
8	Cut 1033, Cell 1
9	Cut 1033, Cell 1
10	Cut 1033, Cell 1
11	Cut 1033, Cell 1
12	Cut 1199, half section
13	Cut 1199, half section
14	Cut 1199, half section
15	Cut 1199 other features in proximity
16	Fill 1200, cut 1201 on top of/within fill 1210
17	Cat excavating side of cut 1170
18	Cat excavating side of cut 1170
19	Pot in burnt deposits associated with 1182, west of site
20	Pot in burnt deposits associated with 1182, west of site
21	Pot in burnt deposits associated with 1182, west of site
22	Pot in burnt deposits associated with 1182, west of site
23	Pot in burnt deposits associated with 1182, west of site
24	Cut 1033, Cell 1
25	Cut 1033, Cell 1
26	Cut 1033, Cell 1
27	Fill 1200, cut 1201
28	Fill 1200, cut 1201
29	Cut1237 at end of pier 673 after excavation, with fill 1207 / cut 1208 below
30	Cut1237 at end of pier 673 after excavation, with fill 1207 / cut 1208 below
31	Cut1237 at end of pier 673 after excavation, with fill 1207 / cut 1208 below
32	Fill 1200, cut 1201 on top of/within fill 1210
33	Cut 1170 after excavation, showing fill 1210 of cut 1209 in side
34	Cut 1170 after excavation, showing fill 1210 of cut 1209 in side
35	Anna excavating bone comb, fill 1017, cut 1033, Cell 1
36	Anna excavating bone comb, fill 1017, cut 1033, Cell 1
37	Anna excavating bone comb, fill 1017, cut 1033, Cell 1
38	Anna excavating bone comb, fill 1017, cut 1033, Cell 1
39	Anna excavating bone comb, fill 1017, cut 1033, Cell 1
40	Anna excavating bone comb, fill 1017, cut 1033, Cell 1
41	Anna excavating bone comb, fill 1017, cut 1033, Cell 1
42	Anna excavating bone comb, fill 1017, cut 1033, Cell 1
43	Anna excavating bone comb, fill 1017, cut 1033, Cell 1
44	Anna excavating bone comb, fill 1017, cut 1033, Cell 1
45	Fill 1215, cut 1216 revealed at base of cut 1170
46	Fill 1215, cut 1216 revealed at base of cut 1170
47	Fill 1215, cut 1216 revealed at base of cut 1170

Photo Number	Description
48	Fill 1215, cut 1216 revealed at base of cut 1170
49	Anne MacK, excavating 1216
50	Whalebone plaque in 1220, under excavation
51	Whalebone plaque in 1220, under excavation
52	Whalebone plaque in 1220, under excavation
53	Whalebone plaque in 1220, under excavation
54	Whalebone plaque in 1220, under excavation
55	Whalebone plaque in 1220, under excavation
56	Whalebone plaque in 1220, under excavation
57	Whalebone plaque in 1220, under excavation
58	Whalebone plaque in 1220, under excavation
59	Whalebone plaque in 1220, under excavation
60	Cut 1224, fill 1218, containing crucible
61	Cut 1224, fill 1218, containing crucible
62	Cut 1224, fill 1218, containing crucible
63	Cut 1224, fill 1218, containing crucible
64	Cut 1224, fill 1218, containing crucible
65	Cut 1224, fill 1218, containing crucible
66	Cut 1224, fill 1218, containing crucible
67	Cut 1224, fill 1218, containing crucible
68	Cut 1224, fill 1218, containing crucible
69	Cut 1224, fill 1218, containing crucible
70	Cut 1224, fill 1218, containing crucible
71	Bones in 1217, at base of sondage excavated in 2008
72	Bones in 1217, at base of sondage excavated in 2008
73	Bones in 1217, at base of sondage excavated in 2008
74	Bones in 1217, at base of sondage excavated in 2008
75	Whalebone plaque in 1220, under excavation
76	Whalebone plaque in 1220, under excavation
77	Whalebone plaque in 1220, under excavation
78	Whalebone plaque in 1220, under excavation
79	Whalebone plaque in 1220, under excavation
80	Becky excavating in grids D3 / D4 (pit 1209)
81	Pit 1209 after excavation

05/10/10 MAIN CAMERA

Photo Number	Description
1	ID
2	Cut 1071
3	Cut 1071
4	Cut 1071
5	Cut 1071
6	Cut 1071
7	Tanya
8	Stones 1231 forming lower part of wall 1040
9	Stones 1231 forming lower part of wall 1040
10	Stones 1231 forming lower part of wall 1040
11	Wall 1040 after removal of hearth deposits
12	Wall 1040 after removal of hearth deposits
13	Wall 1040 after removal of hearth deposits
14	Wall 1040 after removal of hearth deposits
15	Wall 1040 after removal of hearth deposits
16	Wall 1040 after removal of hearth deposits
17	Wall 1040 after removal of hearth deposits
18	Wall 1040 after removal of hearth deposits
19	Wall 1040 after removal of hearth deposits
20	Wall 1040 after removal of hearth deposits
21	Wall 1040 after removal of hearth deposits
22	Cut 1071
23	Cut 1071
24	ID
25	Stones 1231 forming lower part of wall 1040
26	Fill 1232, cut 1233, pre ex
27	Fill 1232, cut 1233, pre ex
28	Fill 1232, cut 1233, pre ex
29	Fill 1232, cut 1233, pre ex
30	Catherine
31	Animal bone 1234, cell 1
32	Animal bone 1234, cell 1
33	Animal bone 1234, cell 1
34	Animal bone 1234, cell 1
35	East section, north end (section drawing 12)
36	East section, north end (section drawing 12)
37	East section, north end (section drawing 12)
38	East section, north end (section drawing 12)
39	East section, north end (section drawing 12)
40	East section, north end (section drawing 12)
41	Fill 1232, with stone at side of cut 1233, under excavation
42	Fill 1232, with stone at side of cut 1233, under excavation
43	Fill 1232, with stone at side of cut 1233, under excavation
44	Fill 1232, with stone at side of cut 1233, under excavation
45	Fill 1232, with stone at side of cut 1233, under excavation
46	Fill 1232, with stone at side of cut 1233, under excavation
47	Fill 1232, with stone at side of cut 1233, under excavation
48	Fill 1232, with stone at side of cut 1233, under excavation
49	Fill 1232, with stone at side of cut 1233, under excavation

Photo Number	Description
50	Unfired' pot, immediately after excavation
51	Unfired' pot, immediately after excavation
52	Unfired' pot, immediately after excavation
53	Unfired' pot, immediately after excavation
54	Unfired' pot, immediately after excavation
55	Unfired' pot, immediately after excavation
56	Unfired' pot, immediately after excavation
57	Unfired' pot, immediately after excavation
58	Unfired' pot, immediately after excavation
59	Unfired' pot, immediately after excavation
60	Unfired' pot, immediately after excavation
61	Unfired' pot, immediately after excavation
62	Cut 1233
63	Cut 1233
64	Cut 1233
65	Cut 1233
66	Cut 1233
67	Cut 1233
68	Cut 1233
69	Wall 1040 after removal of hearth deposits
70	Wall 1040 after removal of hearth deposits
71	Wall 1040 after removal of hearth deposits
72	Wall 1040 after removal of hearth deposits
73	Wall 1040 after removal of hearth deposits
74	Wall 1040 after removal of hearth deposits
75	Wall 1040 after removal of hearth deposits
76	Wall 1040 after removal of hearth deposits
77	Wall 1040 after removal of hearth deposits
78	Wall 1040 after removal of hearth deposits
79	Wall 1040 after removal of hearth deposits
80	Wall 1040 after removal of hearth deposits
81	Wall 1040 after removal of hearth deposits
82	Wall 1040 after removal of hearth deposits
83	Wall 1040 after removal of hearth deposits
84	Stones 1146 and associated layers
85	Stones 1146 and associated layers
86	Stones 1146
87	Stones 1146
88	Stones 1146
89	Stones 1146
90	Stones 1146
91	Stones 1146
92	Stones 1146
93	Stones 1146
94	Stones 1146
95	Stones 1146
96	Stones 1146
97	Stones 1146
98	Stones 1146
99	Possible roughout for quern in C5 - before lifting
100	Possible roughout for quern - before lifting, with pit in C6.

Photo Number	Description
101	Possible roughout for quern - before lifting, with pit in C6.
102	Possible roughout for quern - before lifting, with pit in C6.
103	Possible roughout for quern - before lifting
104	Possible roughout for quern - before lifting
105	Layers below possible roughout for quern in C5
106	Layers below possible roughout for quern in C5
107	Layers below possible roughout for quern in C5
108	Layers below possible roughout for quern in C5
109	Layers below possible roughout for quern in C5
110	Layers below possible roughout for quern in C5
111	Articulated bone in sand/ midden layers above site
112	Articulated bone in sand/ midden layers above site
113	Articulated bone in sand/ midden layers above site
114	Articulated bone in sand/ midden layers above site
115	Articulated bone in sand/ midden layers above site
116	Articulated bone in sand/ midden layers above site
117	Articulated bone in sand/ midden layers above site
118	Articulated bone in sand/ midden layers above site
119	Articulated bone in sand/ midden layers above site
120	Quernstone roughout in 1146, prior to lifting
121	Quernstone roughout in 1146, prior to lifting
122	Quernstone roughout in 1146, prior to lifting
123	Quernstone roughout in 1146, prior to lifting
124	Quernstone roughout in 1146, prior to lifting
125	Quernstones and possible roughouts, removed from site
126	Quernstones and possible roughouts, removed from site
127	Quernstones and possible roughouts, removed from site
128	Quernstones and possible roughouts, removed from site
129	Quernstones and possible roughouts, removed from site
130	Quernstones and possible roughouts, removed from site
131	Quernstones and possible roughouts, removed from site
132	Quernstones and possible roughouts, removed from site
133	Quernstones and possible roughouts, removed from site
134	Quernstones and possible roughouts, removed from site
135	Quernstones and possible roughouts, removed from site
136	Quernstones and possible roughouts, removed from site
137	Quernstones and possible roughouts, removed from site
138	Quernstones and possible roughouts, removed from site
139	Quernstones and possible roughouts, removed from site
140	Quernstones and possible roughouts, removed from site
141	Quernstones and possible roughouts, removed from site
142	Quernstones and possible roughouts, removed from site
143	Quernstones and possible roughouts, removed from site
144	Quernstones and possible roughouts, removed from site
145	Possible pier 662 at south end of site, with wall 547 above
146	Possible pier 662 at south end of site, with wall 547 above
147	Cat and Ronnie at work
148	Cat and Ronnie at work
149	Quernstone in cell C4
150	Quernstone in cell C4, with sand to west (overlain by 1150), under excavation

Photo Number	Description
151	Quernstone in cell C4, with sand to west (overlain by 1150), under excavation
152	Quernstone in cell C4, with sand to west (overlain by 1150), under excavation
153	Quernstone in cell C4, with sand to west (overlain by 1150), under excavation
154	Section through south wall
155	Section through south wall
156	Section through south wall
157	Section through south wall
158	General shots of site at end of excavation
159	General shots of site at end of excavation
160	General shots of site at end of excavation
161	General shots of site at end of excavation
162	General shots of site at end of excavation
163	General shots of site at end of excavation
164	General shots of site at end of excavation
165	General shots of site at end of excavation
166	General shots of site at end of excavation
167	General shots of site at end of excavation
168	General shots of site at end of excavation
169	General shots of site at end of excavation
170	General shots of site at end of excavation
171	General shots of site at end of excavation
172	General shots of site at end of excavation
173	General shots of site at end of excavation
174	General shots of site at end of excavation

14/10/10 SITE CAMERA

Photo number	Description
1594	Pre-excavation E2
1595	Pre-excavation D6
1596	Features in grid E2
1597	Features in grid E2
1598	Stone wall to S of hearth deposits (1261) and pit [1243]
1599	Stone wall to S of hearth deposits (1261) and pit [1243]
1600	Stone wall to S of hearth deposits (1261) and pit [1243]
1601	pit [1243]
1602	wall (1261)
1603	wall (1261)
1604	wall (1261)
1605	wall (1261)
1606	Main N/S section
1607	Main N/S section
1608	Main N/S section
1609	Main N/S section
1610	Main N/S section
1611	Main N/S section
1612	Main N/S section
1613	Main N/S section
1614	Main N/S section
1615	Main N/S section
1616	Pier 661 and stone setting 1150
1617	Pier 661 and stone setting 1150
1618	Pier 661 and stone setting 1150
1619	Pier 661 and stone setting 1150
1620	Pier 661 and stone setting 1150
1621	Pier 661 and stone setting 1150
1622	Pier 661 and stone setting 1150
1623	Pier 661 and stone setting 1150
1624	Piers 661, 673 and stone setting 1150
1625	features at end of pier 661 (grid C4/D4)
1626	features at end of pier 661 (grid C4/D4)
1627	Stone setting 1150
1628	Section through sand after removal of pier 661
1629	Section through sand after removal of pier 661
1630	Box section through collapsed masonry 555, fallen from southern wheelhouse wall 513
1631	Box section through collapsed masonry 555, fallen from southern wheelhouse wall 513
1632	Box section through collapsed masonry 555, fallen from southern wheelhouse wall 513
1633	Box section through collapsed masonry 555, fallen from southern wheelhouse wall 513
1634	Box section through collapsed masonry 555, fallen from southern wheelhouse wall 513
1635	E/W section through stone setting (1150)
1636	E/W section through stone setting (1150)
1637	E/W section through stone setting (1150)
1638	E/W section through stone setting (1150)
1639	E/W section through stone setting (1150)
1640	E/W section through stone setting (1150)
1641	E/W section through stone setting (1150)
1642	E/W section through stone setting (1150)

Photo number	Description
1643	General site shot
1644	Cut [1289] for stone setting (1150)
1645	Cut [1289] for stone setting (1150)
1646	Cut [1289] for stone setting (1150)
1647	Cut [1289] for stone setting (1150)
1648	Box section through wheelhouse wall
1649	Box section through wheelhouse wall
1650	Pier (1295) + blocking (1282)
1651	N/S section wall (1261)
1652	N/S section wall (1261)
1653	N/S section wall (1261)
1654	Pit [1243]
1655	Pit [1243]
1658	Test pit 1 through pre wheelhouse sand layers
1659	Test pit 1 through pre wheelhouse sand layers
1660	Test pit 1 through pre wheelhouse sand layers
1661	Test pit 2 through pre wheelhouse sand layers
1662	Test pit 2 through pre wheelhouse sand layers
1663	Test pit 2 through pre wheelhouse sand layers
1664	Dismantling part of southern wheelhouse wall 513 / 547
1665	Dismantling part of southern wheelhouse wall 513 / 547
1666	Dismantling part of southern wheelhouse wall 513 / 547
1667	Dismantling part of southern wheelhouse wall 513 / 547
1668	Dismantling part of southern wheelhouse wall 513 / 547
1669	Dismantling part of southern wheelhouse wall 513 / 547
1670	Dismantling part of southern wheelhouse wall 513 / 547
1671	Dismantling part of southern wheelhouse wall 513 / 547
1672	Dismantling part of southern wheelhouse wall 513 / 547
1673	Dismantling part of southern wheelhouse wall 513 / 547
1674	Dismantling part of southern wheelhouse wall 513 / 547
1675	Dismantling part of southern wheelhouse wall 513 / 547
1676	Dismantling part of southern wheelhouse wall 513 / 547
1677	Dismantling part of southern wheelhouse wall 513 / 547
1678	Dismantling part of southern wheelhouse wall 513 / 547
1679	Dismantling part of southern wheelhouse wall 513 / 547
1680	Dismantling part of southern wheelhouse wall 513 / 547
1681	Dismantling part of southern wheelhouse wall 513 / 547
1682	Dismantling part of southern wheelhouse wall 513 / 547
1683	Dismantling part of southern wheelhouse wall 513 / 547
1684	Dismantling part of southern wheelhouse wall 513 / 547
1685	Deposit (1293) - small finds number B2
1686	Dismantling part of southern wheelhouse wall 513 / 547
1687	Dismantling part of southern wheelhouse wall 513 / 547
1688	Dismantling part of southern wheelhouse wall 513 / 547
1689	Pier 642 after removal of blocking 1282 and 1019
1690	Pier 642 after removal of blocking 1282 and 1019
1691	Pier 642 after removal of blocking 1282 and 1019
1692	Pier 642 after removal of blocking 1282 and 1019
1693	Pier 642 after removal of blocking 1282 and 1019
1694	Pier 642 after removal of blocking 1282 and 1019
1695	Dismantling of pier 642

Photo number	Description
1696	Dismantling of pier 642
1697	Sand deposits below pier 642
1698	Sand deposits below pier 642
1699	Sand deposits below pier 642
1700	Working shot
1701	Burnt surfaces 1290 / 1292 cut by 1289
1702	Burnt surfaces 1290 / 1292 cut by 1289
1703	Final site shots
1704	Final site shots
1705	Final site shots
1706	Final site shots
1707	Final site shots
1708	Final site shots
1709	Final site shots
1710	Final site shots
1711	Final site shots
1712	Final site shots
1713	Final site shots
1714	Final site shots
1715	Final site shots
1716	Final site shots
1717	Final site shots
1718	Final site shots
1719	Final site shots