



# TARBAT DISCOVERY PROGRAMME

PORTMAHOMACK

ROSS-SHIRE

## RESEARCH EXCAVATION

DATA STRUCTURE REPORT

MARCH 2005







**TARBAT DISCOVERY PROGRAMME**  
**PORTMAHOMACK ROSS-SHIRE**

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March 2005

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# TARBAT DISCOVERY PROGRAMME

Department of Archaeology  
University of York  
King's Manor  
York YO1 7EP

TELEPHONE (01904) 433952  
FACSIMILE (01904) 433935  
E-MAIL arch18@york.ac.uk

**PROJECT TEAM**

Martin Carver  
Cecily Spall  
Justin Garner-Lahire  
Madeleine Hummler  
Nicola Toop  
Toby Simpson  
Lisa Smith  
David Fell  
Roy Jerromes  
Faith Jerromes  
Genevieve Carver  
Ralph Shuttleworth  
Katherine Hamilton  
Doug Kippen

**REPORT PREPARED BY**

Cecily Spall

**REPORT REVIEWED BY**

Justin Garner-Lahire BA

.....

**REPORT AUTHORISED BY**

Professor Martin O H Carver

.....

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## Project Summary

Several finds of sculpture and a hoard of metalwork recovered from the Tarbat churchyard during the 19th century, as well as the Pictish stones of the wider Tarbat peninsula, provoked late 20th century scholars to suggest an early ecclesiastical establishment was located at Tarbat (Higgit 1982). In 1984, aerial reconnaissance by Barri Jones and Ian Keillar identified a large D-shaped ditched enclosure surrounding the church which affirmed the presence of an archaeological site. In 1993, the Tarbat Discovery Programme was initiated by Professor Martin Carver as a research project of the Archaeology Department, University of York, following an invitation by the Tarbat Historic Trust. The evaluation of the site has since been completed and was funded by a grant from Highland Council, with subsequent major sponsorship from the University of York, Ross and Cromarty Enterprise, the Highland Council, the Heritage Lottery Fund, European Regional Development Fund, the National Museums of Scotland and Historic Scotland.

Evaluation of the site was undertaken between 1993 and 1995 using geophysical and topographic survey, and trial trenches. A Project Design (*PD*) was issued in 1995 (Carver 1995), which included excavation of a T-shaped sample of 0.6ha within the enclosure (Sector 1 and 2), an area to the north (Sector 3) and the interior of the church (Sector 4) as well as peninsula surveys. Excavation in Sectors 1 to 4 revealed evidence for a Pictish monastic settlement enclosed by the large ditch. Within Sector 4, the monastic church and cemeteries were identified and sampled and in Sectors 1 and 2, areas of industrial craft-working activity, areas for agricultural processing and large features thought to belong to a water-powered mill, have been identified and sampled; the results of these phases of investigation have been published recently *in interim* (Carver 2004). The results of the evaluation and targeted excavation provoked the preparation of an Updated Project Design (*UPD*) in 2001 to guide a second campaign (2003 to 2008), which proposed the targeted excavation of the entire sequence in a selected area of Sector 2; the second season of the five-year campaign (2004) is reported here.

### 2004 Excavation Season Summary

The 2004 season saw continued excavation in Sector 2 (north) within a selected area measuring 24.0m x 14.0m, being ten modules aligned east-west across the sector at this point (Modules B4 to B7 inclusive, and the northern 6m of Modules C2 to C4 and D2 to D4 inclusive). This area represented a larger area than the preceding season and was known to contain those features under examination during 2003, namely, the remains of a stone-built road serving two craft-working areas, the continuation of these features and workshops, as well as several large stone-built features and associated deposits.

Due to the excavation procedure necessitated by the complexity of the archaeological sequence, modules to the south of the site 994 northing still contained the archaeology of the latest phases of the monastic settlement. Remains in this area represent activity later than the destruction layer characterised by scorched sand, burnt organic building materials and smashed Pictish sculpture. Significantly, the 2004 season established that this episode of destruction did not mark the end of the monastic settlement, which experienced a revival before being abandoned.

Reappraisal of the site sequence is part of the ongoing wider post-excavation programme, and analyses in 2004

suggested that the late medieval settlement at the site is represented only by post-built structures, shell middens and some iron-working features. This settlement was previously thought to have been served by a metalled road which overlay a monastic predecessor; this is now thought to be unlikely and that the metalled road represents a late resurfacing within the monastic phases of the site. The accompanying roadside ditches and preparation layers of this phase of road were excavated during the 2004 season.

The two industrial areas to either side of the road were also investigated further. Excavation in the 'leather workshop' continued, and focussed on its possible eastern and southern walls, which are partially extant as a stone rubble foundation, and also present as a collapsed wall made of organic building materials. Deposits, features and dumps thought to belong within the workshop and to derive from its occupation were also excavated. To the east of the road, the metalworking industrial complex was investigated, and a series of small clay hearths and a stone-lined hearth were excavated. These features were confirmed to represent activity post-dating the extensive layer of burning and the deposition of sculptural fragments in the roadside ditch. In addition, the adjacent eastern terrace wall was investigated and the sequence of construction in stone and wattle hurdle and destruction by fire are now better understood. Beneath the layers of *in situ* burning, another suite of metal-working features were found underlying the preceding phase, suggesting continuity at some level; these features await excavation in 2005. The reappraisal of the sequence and the confirmation that the monastic settlement survived at least one episode of destruction is of fundamental importance to the story of the site and to the placing of Tarbat within its wider context.

## Acknowledgements

The Tarbat Discovery Programme would like to thank the Tarbat Historic Trust and the village of Portmahomack for their hospitality, and current sponsors Historic Scotland, the National Museums of Scotland, Ross and Cromarty Enterprise and the University of York. We are grateful to James and Douglas Gordon, for their continuing support and hospitality, and to Billy Vass for his cooperation. Thanks also go to Sabina Strachan, Inspector of Ancient Monuments, Historic Scotland, for her advice and guidance.



## 1.0 INTRODUCTION

This document reports on the 2004 season of archaeological excavation of the Tarbat Discovery Programme, Portmahomack (Figure 1) (NGR NH 915 840) undertaken by the University of York in association with Field Archaeology Specialists (FAS) Ltd. Fieldwork was carried out between the 5th July and 27th August 2004. This report forms Data Structure Report 2 of the Tarbat Discovery Programme, and has been prepared with reference to Historic Scotland guidelines on the preparation and content of Data Structure Reports (1996, 9).

The 2004 area of excavation was focussed again within the area of monastic workshops in Sector 2, although a larger excavation area was subject to investigation than in the preceding season (Figure 2). Sector 2 forms the long north-south transect of the T-shaped sample defined in the project design, and its evaluation took place in 1996, followed by excavation seasons from 1997 to 2001, and in 2003.

## 2.0 FIELDWORK PROCEDURE

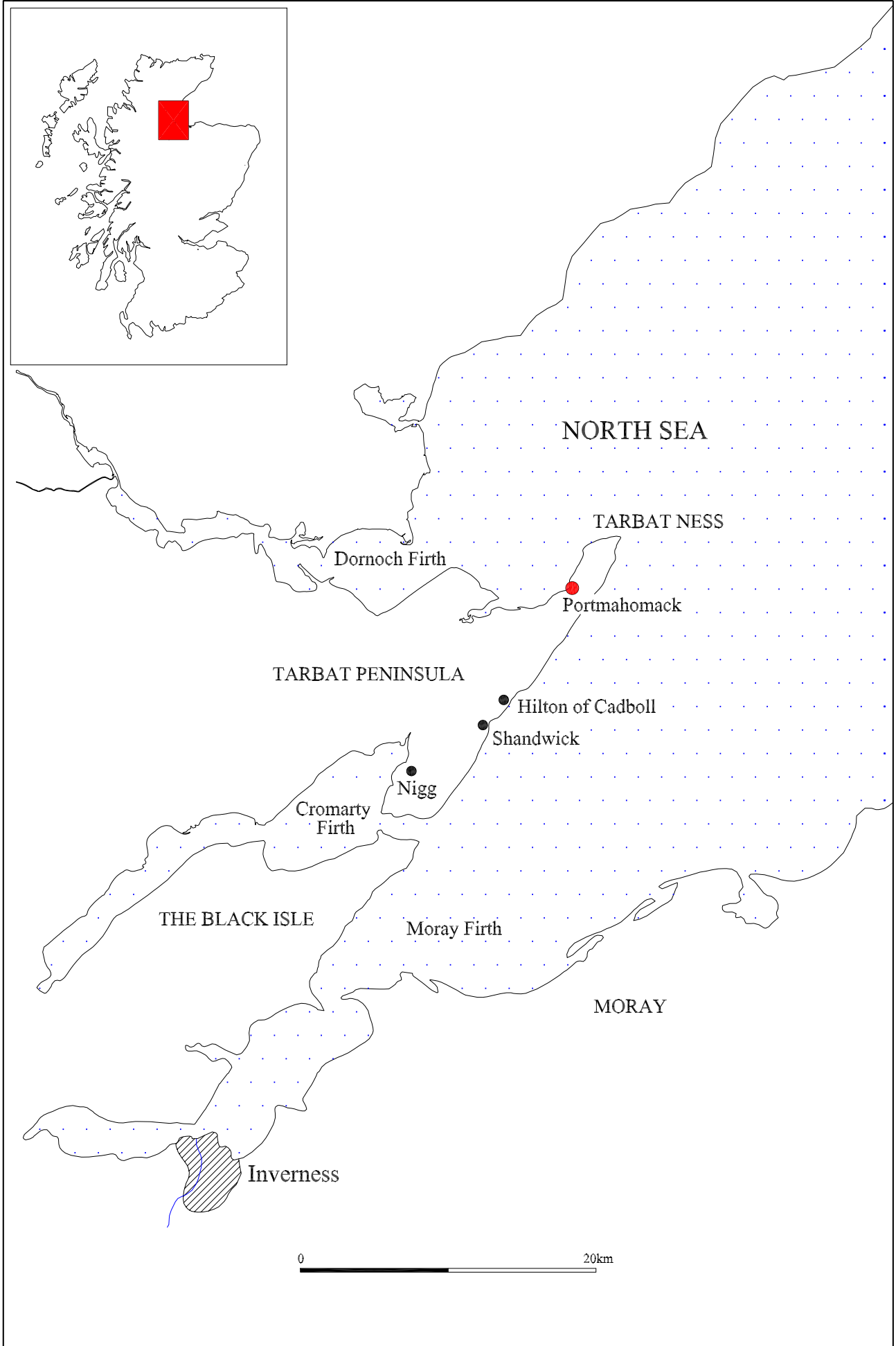
Written, drawn and photographic records were made of all archaeological deposits. A local site grid was used for recording purposes. All co-ordinates and alignments expressed in this report refer to the site grid; all heights are expressed in metres above ordnance datum (AOD).

The recording system followed *Field Research Procedure* (Carver 1999), the standard operating system employed by FAS. Interventions 14 and 24 share a single index for contexts starting at C1000 and for features starting at F1, all feature and contexts identified in 2004 were allocated from these continuing indices. An index of all records created during 2004 which form the content of the season's archive, is given below (Appendix A). Deposits and features reported here are principally those excavated during the 2004 fieldwork season (Appendix B). Where it is necessary, for the purpose of clarity, to discuss features and contexts allocated and/or excavated in previous seasons, and where excavation of these spans more than one excavation season, they are also included here (marked with asterisks in the appendices). The records deriving from the 2004 fieldwork are comprehensively documented here and form the appendices. Due to the nature of the ongoing excavation, the numbers are not necessarily continuous, as they represent only those records and finds related to the present season of excavation. Additionally, the excavation of some features allocated during the 2004 season was not completed, and so the discussion presents only the current state of interpretation.

The area of excavation was set out using a Total Station Theodolite, with reference to the project's permanent survey stations, and reopened using a wheeled 360° mechanical excavator fitted with a 1.20m toothless ditching bucket, under strict archaeological supervision. Prior to backfilling the previous season, the underlying archaeology had been protected by thick polythene sheeting and sand bags.

### 2.1 EXCAVATION PROCEDURE

The excavation procedure followed that of previous seasons and more specifically that reported in DSR 1 (Spall 2003, 1). Briefly, all excavation areas of the project are divided into modules (lettered and numbered) which measure 8m x 4m, recorded with overhead photography and plans (horizon maps). Stratigraphic excavation is

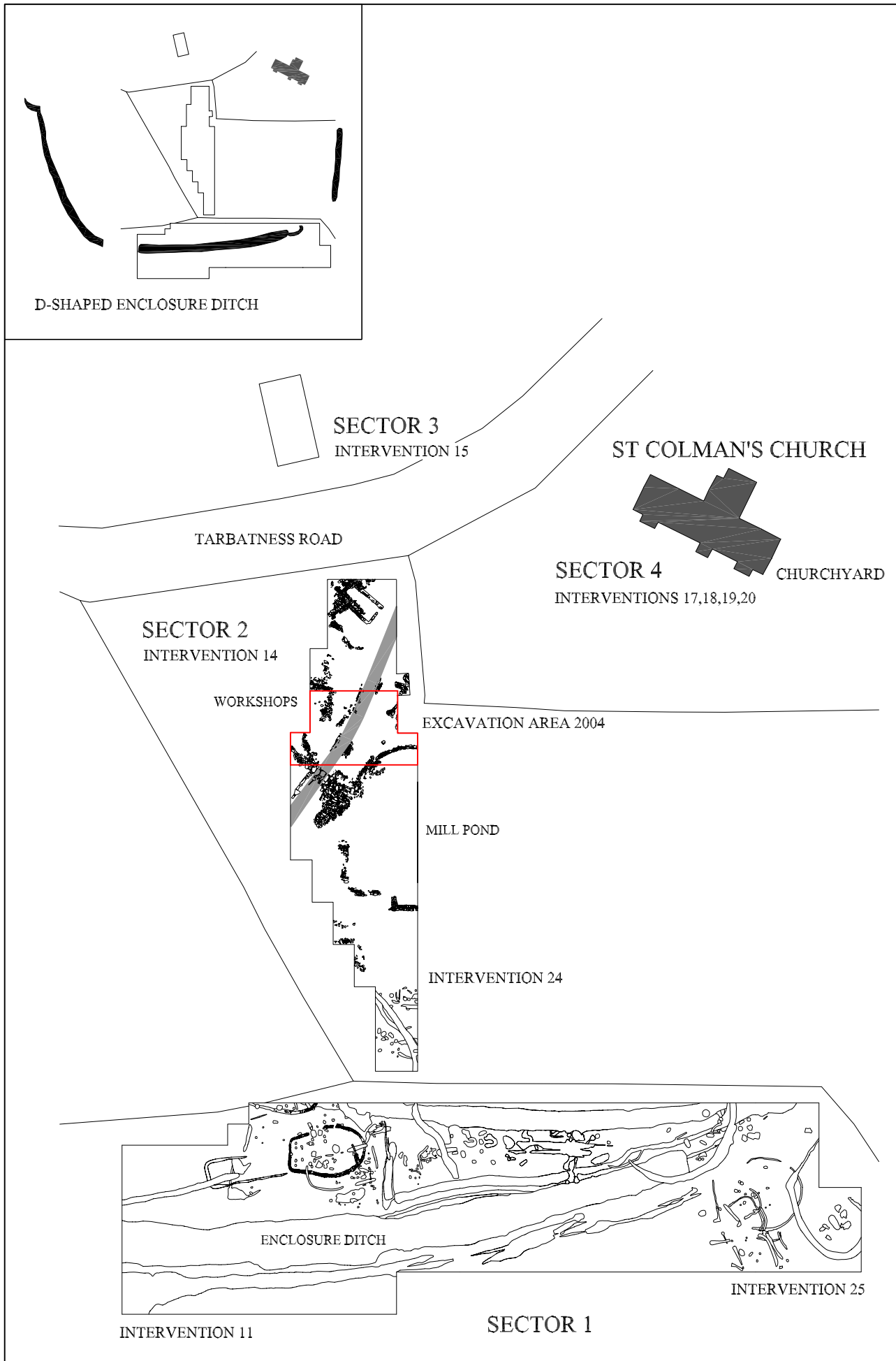


Location map



Figure 1





T-shaped sample showing area of excavation 2004

Scale 1:1000



Figure 2





undertaken by module; temporary baulks are left between modules to allow the sequence to be recorded and correlated. All deposits are defined as contexts (standard stratigraphic units). The recording system also allows for the definition and recording of features as higher order stratigraphic units consisting of sets of contexts. Thus feature records are additional to, not an alternative to, context records (*ibid* 158). Where features and contexts span a module or several modules, they are allocated several different numbers; all such equivalents and relationships are noted on recording pro-formae and in the site notebook. Feature and context stratigraphic diagrams of all excavated remains are maintained.

All features are subject to pre-excavation planning (Appendix C, drawing index), section excavation and post-excavation planning, with a photographic record made at each stage (Appendix D, photographic index). All contexts not in features are subject to pre-excavation planning and horizon photography, and are drawn and photographed in section, if they appear in a baulk or permanent section of the intervention. All site drawings are drawn at 1:10 and survey is undertaken using a Total Station theodolite.

All contexts are subject to 100% coarse dry-sieving (10mm mesh) where practicable; should a deposit prove to be very extensive, an appropriate sub-sampling regime is implemented. A minimum of 10 litres of each deposit are retained for flotation for general biological analysis (GBA) using a Siraf water-recycling tank (1mm mesh for dense fraction and 300mm mesh for light fraction). Additionally, 'grab' samples (30g) are taken for pollen and microfossil analysis, and geochemical analysis including pH, phosphate, magnetic susceptibility and ICPS analysis. All 'grab' samples and hand-collected artefacts are 3-D located, bulk finds are recovered by context (Appendices E and F, finds indices and sample register).

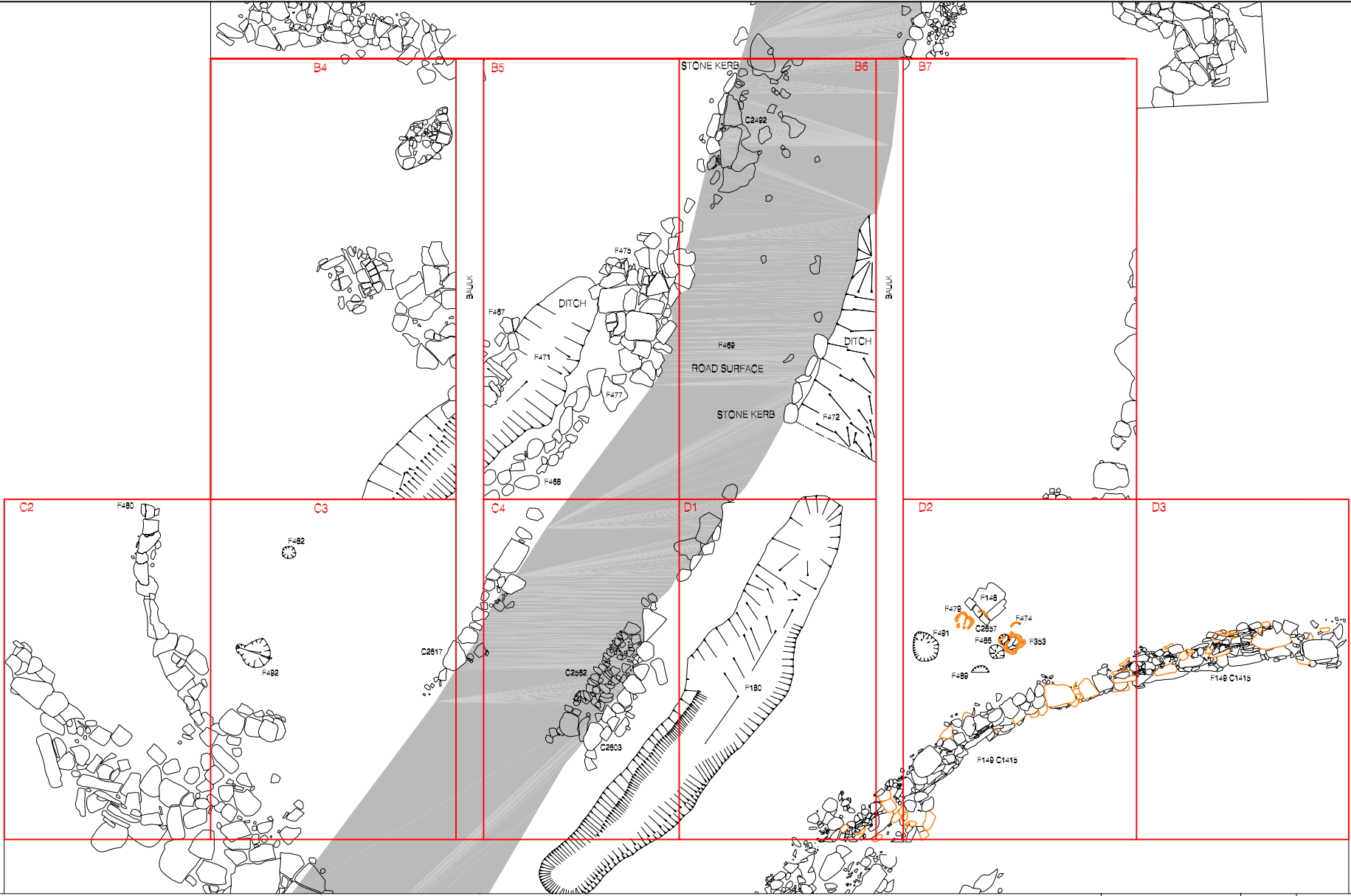
### 3.0 FIELDWORK RESULTS

The 2004 Sector 2 excavation area consisted of a broad inverted 'T'-shape and measured 16m x 8m with a southwards extension measuring 24m x 6m (Modules B4 to B7 inclusive and Modules C2 to D4 inclusive) (Figure 3; Plate 1). The area proposed for targeted excavation is positioned in the northern slope of the site, which rises from the enclosure ditch through the glebe towards the church. The archaeology within the highest area of Sector 2 has been severely truncated by ploughing, but preservation improves rapidly towards the south up to the terrace walls, thus the area under excavation during 2004



**Plate 1** 2004 Excavation area

represents the most intact part of the archaeological sequence. This was known to contain the road and flanking ditches with craft-working areas to either side, situated on the man-made terrace above the millpond. Modules which lie below the site 994 northing have been the subject of less investigation and still contain deposits relating to the latest phase of monastic settlement and were the focus of the 2004 excavation.



Area of excavation 2004

Scale 1:100



Figure 3

### 3.1 ROAD AND FLANKING DITCHES

The central road was the subject of continued excavation during 2004 in Modules C3 to D2. The sequence south of the 994 northing consisted of road preparation deposits, which had lain directly beneath a metalled road surface now thought to represent the latest phase of the monastic road. This phase of road, allocated F18 (C1150), appeared to have been accompanied downslope by an eastern flanking ditch excavated in 1998, allocated F180. Excavation of this phase of road F18 and ditch F180 was followed by investigation of those of the preceding phase, F469 and F472.

#### *Late monastic road and ditch*

To the north of the 994 northing, excavation of F18 has been completed, the metalled surface and underlying preparation layers having been removed to reveal the earliest phase of road (F469), manifest as a beaten ash and sandstone slabbed surface with stone kerbs and flanking ditches F471 and F472 (reported in DSR 1). The metalled surface of road F18, C1150, which was removed above the 994 northing in 2000, revealed a layer of black sand and slag which had become very compacted and concreted (C1692) (Figure 4). The layer appeared to have been imported deliberately to prepare the road for its new pebbled surface, which even in the latest phase displayed a camber and the stone kerbs (C2617 west and C2603 east). The southern extent of the same layer was excavated below the 994 northing during 2004 and was allocated C2556 (Plate 2). This layer consisted of a black ash-like deposit with a high percentage of slag fragments. The layer also extended into the late roadside ditch F180 and had slumped into the earlier stone-lined pit F470 (partially excavated in 2003 and reported in DSR 1) where it was allocated C2672.

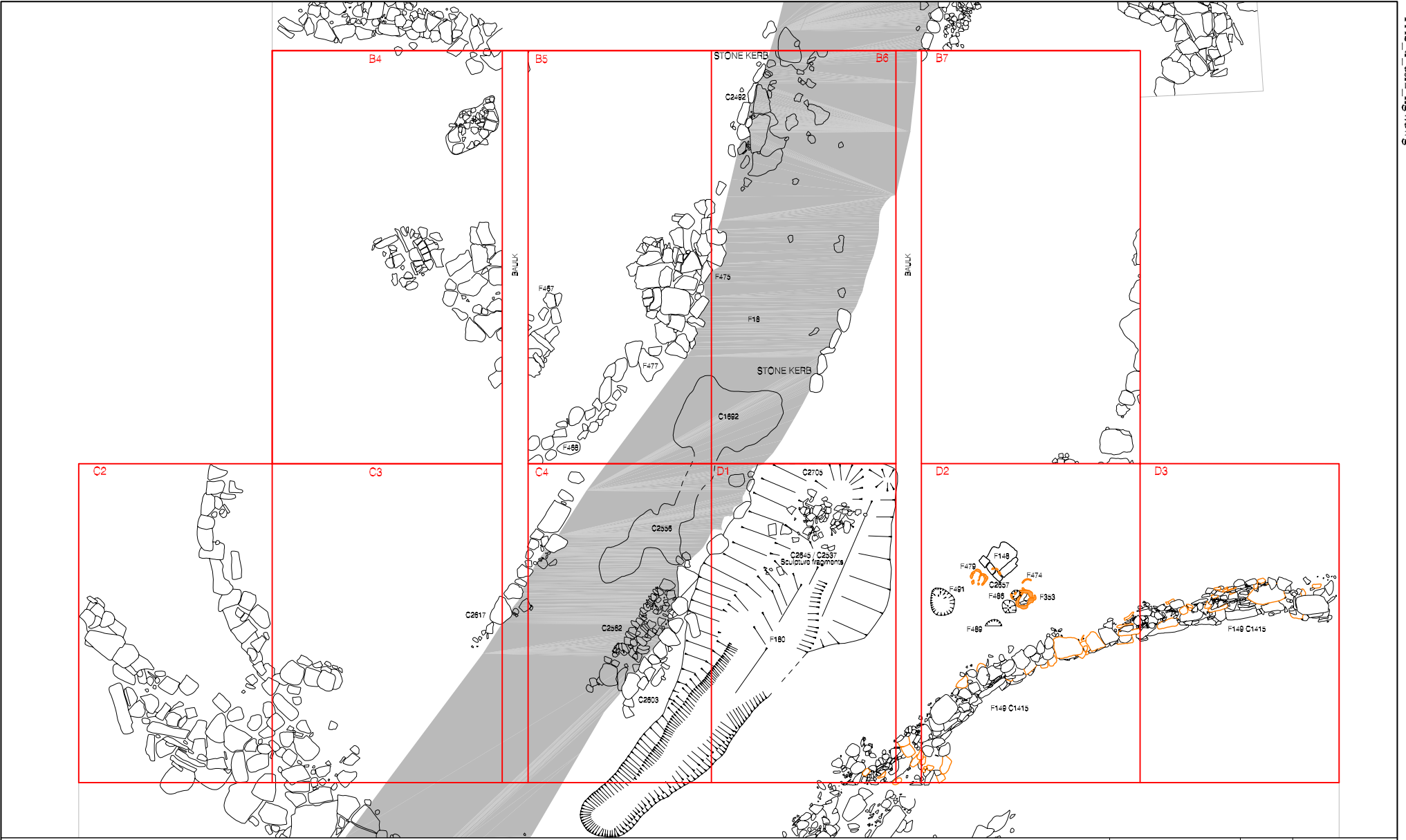


**Plate 2** F18 preparation layer C2556

Removal of C2556 revealed a sequence of layers and deposits which appeared to represent more preparation for the metalled surface. A large dump of rubble was defined overlying the eastern road kerb and was allocated C2562. Removal of C2562 enabled the stones of the eastern kerb to be better defined and the rubble appeared to level a low area, possibly in preparation for C1150 (F18). As well as this rubble deposit, several more extensive spreads of material were defined and excavated. A large spread of ginger sand allocated C2573, which abutted the western stone kerb, was excavated to reveal another extensive spread of greyish-brown sandy silt with frequent fragments of sandstone slab which appeared to represent hard-core preparation (C2568). A very similar deposit was situated against the western road kerb and allocated C2553, although this did not contain a stone component.

Upon removal of these imported preparation layers, the roadside kerbs became clearer and an intermittent layer of broken sandstone slabs and patchy clayey silt was also defined. The layer was most substantial against the eastern kerb, although other stones were very fragmentary and some were degraded, present only as thin layers of pinkish-red or yellow coarse sand (C2604). This layer, though discontinuous, is thought to be equivalent to the sandstone slab and beaten ash surfacing of road F469 which had already been defined to the north of 994 and allocated C2094 and C2492 (Figure 5). C2604 appeared to represent a remnant of this surfacing which



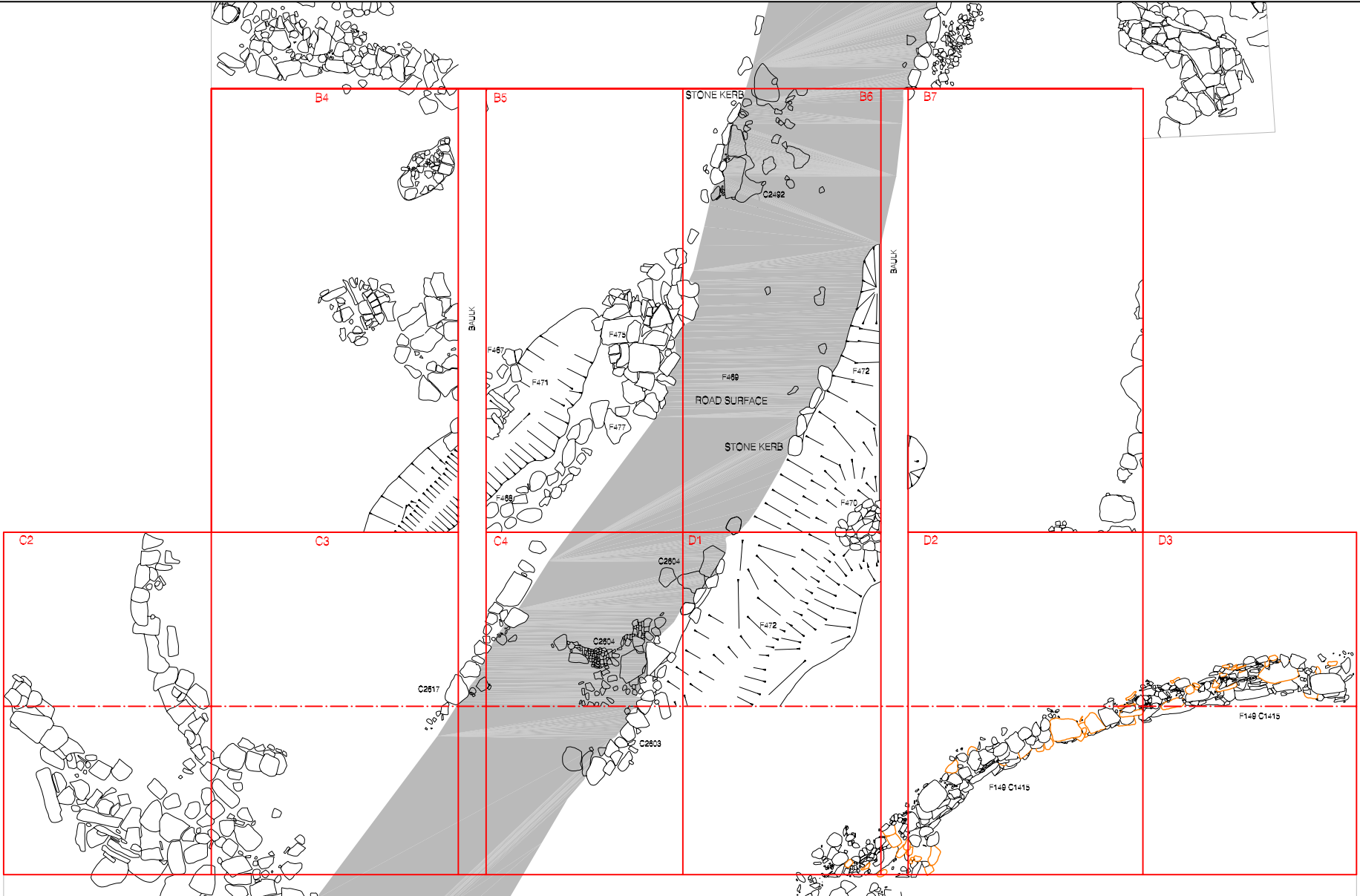


F18 road preparation and flanking ditch F180

Scale 1:100



Figure 4



Road F469 and flanking ditch F472 showing F470

Scale 1:100



Figure 5

elsewhere, had not survived the remodelling exercise which preceded F18. Indeed, the broken sandstone slab hardcore C2568 may represent a redeposited C2604.

Once this phase of road had been revealed, the sequence correlated with that defined to the north, and no further excavation of the road surfacing was undertaken. Instead, the focus of excavation shifted to a roadside ditch which appeared to have accompanied F18 on its eastern side and which was first identified and excavated during 1998. The feature allocated F180 was defined as a large linear feature and measured 8.50m x 1.50m x 0.50m. During excavation in 1998, the feature appeared to have been backfilled principally with C1490 and C1491, a homogenous black silty sand overlying a patchy disordered rubble deposit. The northern butt-end of the feature was unsatisfactory and during 2004, it became clear that deposits filling F180 were still present at the feature's northern end and intermittently over the base of the feature. C1490 and C1491 probably represents the final and complete disuse of the feature, possibly by ploughing.

During 2004, a series of sixteen distinct deposits were excavated and found to represent a slowly accumulating backfill of F180 during monastic settlement (C2611, C2620, C2633, C2634, C2641=C2537, C2655 C2659 C2660, C2664, C2666, C2673, C2675, C2676, C2683, C2685=C2334, C2688=C2117, C2705).

The original form of F180 was relatively well-defined during excavation and appeared as a distinct, compact, almost leathery, black silty sand layer, C2705 (see Figure 4; Plate 3). C2705 appeared to represent a deliberate lining of the feature which may have been originally wood, turf or other organic material. Overlying this distinct deposit were small dumps and spreads of brightly coloured material interleaved with brown silts. Some of these brown silt deposits, such as C2676, were more extensive than others and may represent periodic lining and maintenance of the feature's route.



**Plate 3** F180 flanking ditch, post-excavation

Most notably, an assortment of smashed Pictish sculpture formed one of the dumps within F180, and a total of thirty-four pieces of sculpture were recovered from the deposit (C264=C2537=C2645). The dump was confined largely to a discrete cluster towards the 994 northing, although other fragments were recovered further downslope within F180 and may represent tumble from the main deposit. The fragments of sculpture displayed ornamental motifs which match those of an extensive spread of sculpture recovered during 2000. The pieces recovered during 2004 consisted primarily of fragments of moulded slab border, often set with fragments of spiral panel as well as one fragment bearing median-incised interlace (see Figure 4 for distribution, Plates 4 and 5). As well as the dump of sculpture, in one of the uppermost fills of F180 (C2620) a small metal- or glass-working stud mould was recovered and shows geometric



**Plate 4** Sculpture fragment, Find no 6357



decoration (Plate 6).

### *Early monastic road*

As well as the patchy beaten ash and sandstone slab road surface of F469, deposits underlying the principal lining of F180 (C2705) are regarded to belong to the similarly slow backfill system of the earlier eastern roadside ditch, F472. Deposits, dumps and spreads considered to belong to this feature comprise C2721, C2722, C2724, C2726, C2728, C2733, C2734, C2738, C2739=C2477 and C2144. Excavation of the backfilling sequence of F180 and F472 was painstakingly slow, but allowed the sequence to be correlated with the sequence excavated in 2003 and in previous seasons, also believed to represent the backfill system of F472.

Once F472 had been emptied of its fill system, the feature's original form was visible as a clear v-shaped ditch accompanying F469 (see Figure 5; Plate 7). Like F180, the ditch appeared to have been deliberately lined with an extensive 'skin' of grey silty sand allocated C2144 in previous seasons and fully excavated to the 988 northing. Stone-lined pit F470 appeared to be set into the ditch-base at this point and was built into C2144, strengthening the interpretation of the stone-lined pit as a water cistern or collector, which may have served the industrial metal-working area to its southeast.

## 3.2 LEATHER WORKSHOP AND ASSOCIATED FEATURES

Excavation within the leather workshop was confined primarily to Modules C2 and C3, since these modules still contained deposits relating to the latest monastic phase. Modules B4 and B5 to the north, which were under excavation during 2003 and also lie within the workshop, were reopened principally to enable matching of the sequence between modules.

The principal feature under investigation within Modules C2 and C3 was a rubble-built wall footing, which was first identified and mapped in 2000, and allocated F480 in 2004. The area immediately to the west of F480 was also excavated and the sequence encountered consisted

of a series of rubble dumps and tumbles, interleaved with ribbon-like sandstone slab deposits, pebble spreads and clayey silt and sandy silt deposits (Figures 6 and 7, Plates 8 and 9). The working hypothesis for the origin of this material was that F480 had collapsed westwards and the distinct materials represented the layered wall superstructure. The sequence of collapse was recorded in detail to enable a reconstruction of the wall-building technique and the materials involved, since such evidence at the site is notably rare. In addition, this hypothesis



**Plate 5** Sculpture fragment, Find no 6313

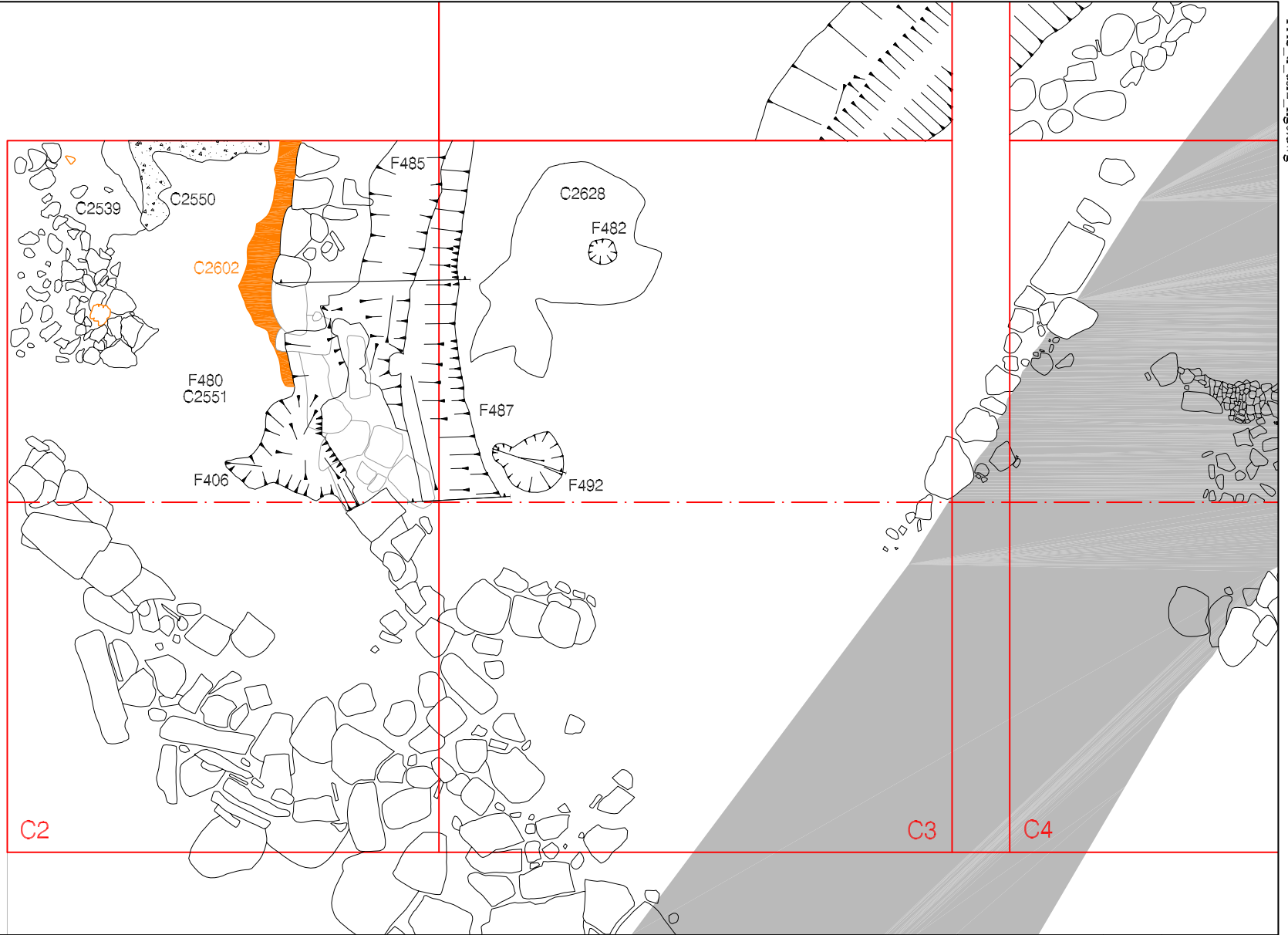


**Plate 6** Clay mould with geometric stud design



**Plate 7** Roadside ditch F471 during excavation



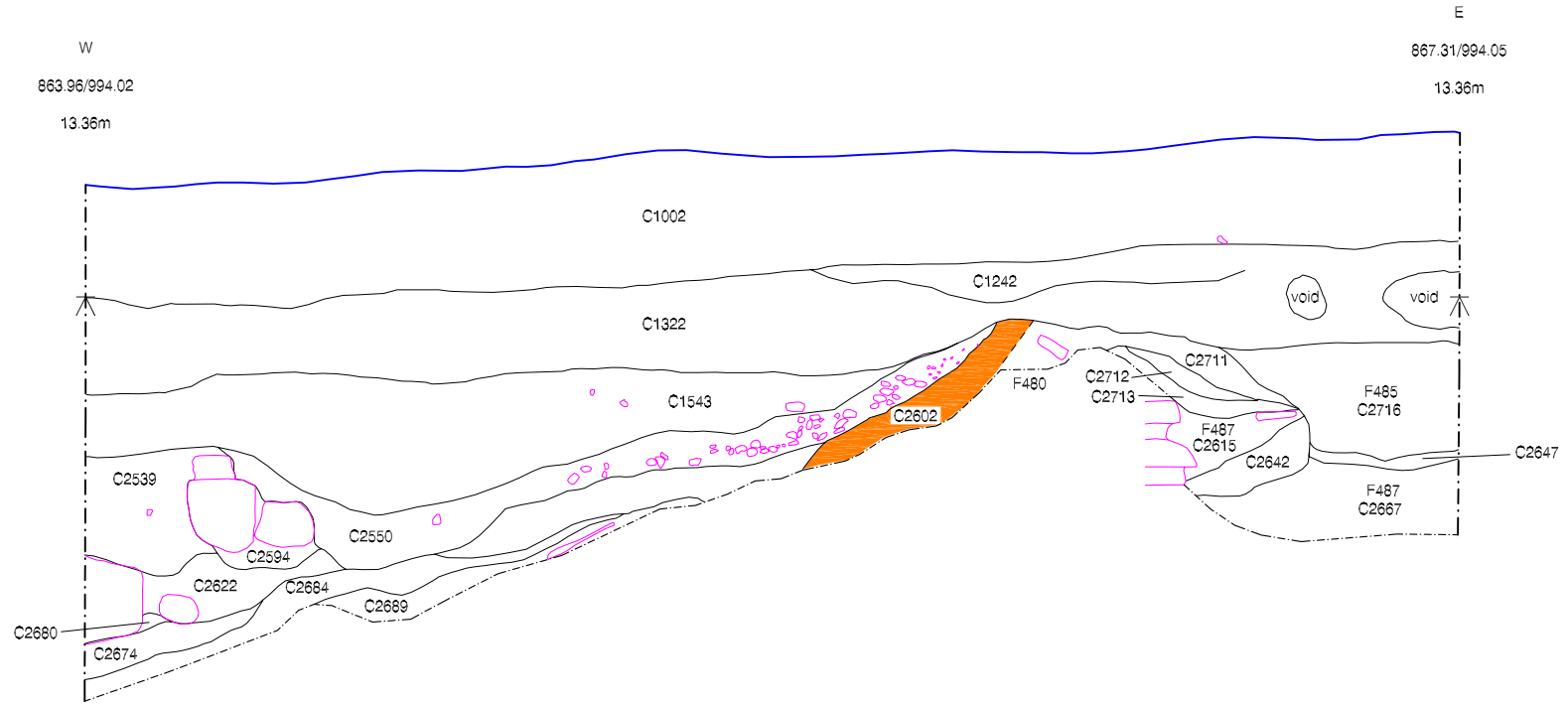


F480 with associated deposits and features

Scale 1:50



Figure 6



Module C2, south facing section

Scale 1:20

Figure 7

allowed a reappraisal of the sequence of deposits excavated in earlier seasons, which were still visible in the south facing section of Module C2 from which F480 protruded. The sequence of deposits overlying the collapse of the wall would also serve to enhance the understanding of the abandonment of the monastic buildings. The construction, use, destruction, collapse and erosion of the feature was incredibly complex and was only partially excavated by the end of the 2004 season. Excavation adjacent to the western section and northern of Module C2 had to be suspended, as depths had reached safe limits in the area.



**Plate 8** F480 and collapse deposits

#### *Workshop wall F480*

By the end of the season, no clear construction cut for F480 had yet been defined and the sequence is narrated from rubble footing construction onwards. The principal make-up of F480, C2551, consisted of rough angular sandstone blocks, which appeared to have been favoured to the exclusion of large beach cobbles with only a few exceptions. The wall footing measured 3.80m x 0.70m, turning eastwards for a length of 1.50m before terminating. Areas of F480 appeared to have collapsed eastwards slightly, with the uppermost stones tipping eastwards, but where present, appeared to consist of one principal row of stones intact to four courses high in places. There was no visible explanation for why other areas of F480 had not survived to this height, although subsequent ploughing and evidence for possible intermittent robbing in later centuries are proposed. C2551 represents the only *in situ* remains of wall F480 and other information concerning its make-up was gained from excavation to its west.



**Plate 9** Module C2, south facing section

Areas of F480 appeared to have collapsed eastwards slightly, with the uppermost stones tipping eastwards, but where present, appeared to consist of one principal row of stones intact to four courses high in places. There was no visible explanation for why other areas of F480 had not survived to this height, although subsequent ploughing and evidence for possible intermittent robbing in later centuries are proposed. C2551 represents the only *in situ* remains of wall F480 and other information concerning its make-up was gained from excavation to its west.

The deposits thought to represent collapsed wall material included a series of sandstone slabs (many of which were extremely decayed), sandstone rubble and beach cobble spreads (C2539, C2552, C2557, C2569, C2592 and C2639). This stone material was interleaved with brightly coloured clayey-silts dumps and spreads believed to be deposits of ash (C2594, C2635, C2643, C2644, C2646, C2569, C2674, C2684). Mixed in with the ash deposits were layers thought to be decayed turf which consisted of grey and reddish-grey sandy silts (C2622, C2636, C2661 and C2689). The order of deposition of the stone material suggested that a layer of sandstone slabs, followed by turf, then large beach cobbles, then turf and pebbles formed the principal wall materials, although the violence of a wall collapse, as well as potential disturbance caused by ploughing, should be taken into account.

Respecting the external elevation of wall F480 was a thin strip of brightly coloured yellow ash with frequent lenses of whitish-pink ash and concentrations of fine charcoal, allocated C2602 (Plate 10). Similar deposits have been excavated over many different areas of the site and are believed to relate to an episode of fire which affected a particular, possibly the penultimate, phase of building at the site. Wall footings believed to represent

the northern wall of the leather workshop situated in Modules B0 and B4 excavated in previous seasons (F434) were overlain by a very similar deposit allocated C1866 (=C1868, =C1872, =C1916, and =C1917), which strengthens the interpretation that these walls belong to one phase of building. The burning layer associated with F480, allocated C2602, was not extensive enough to enable many of the proposed wall collapse deposits to be easily placed stratigraphically earlier or later. Nonetheless, the accumulation of these deposits appears to have been rapid and may well have taken place over a short period, if not simultaneously.



**Plate 10** Burning layer C2602 over wall F480

The sequence of deposits overlying the collapse and fire destruction of F480 was hard to define during excavation, difficult to interpret, and appeared to relate to a slow process of natural erosion, robbing and finally ploughing. C2557, a spread of pebbles overlying C2602, appeared to have accumulated slowly, gradually filling a hollow visible in section. The deposit is thought to have belonged to F480, and had the appearance of tumble from that direction; its attitude suggests that it had survived initial collapse and had eroded more slowly after abandonment. The final filling of this hollow consisted of a clean homogeneous grey silt (C1543) which precedes the relict ploughsoil at the site. The highest point of the sequence has clearly been affected by ploughing, although not directly by the modern plough horizon, while to the east, a series of two features were identified and excavated, F487 and F485, one of which may represent a robbing.

F487 appeared as a broad curvilinear deposit of light-yellowish-brown sand, C2642, which in plan appeared to follow the internal elevation of F480. Its interface with deposits thought to belong to the latest use of the workshop to the east, and with the make-up of F480 to the west, was extremely difficult to define, despite the deposits being distinct from each other, suggesting slow or turbulent deposition. C2642 had been excavated as C2003 within Module B4 to the north, where the deposit had proved to be very difficult to define against surrounding deposits. Upon excavation, the infilling of F487 proved complicated, and began with a deposit of very dark greyish-brown sandy silt with frequent fine gravel which lay at the base of the feature over workshop dump deposits (C2667). C2667 was homogenous and clean, and although its origin was not clear, it may represent collapsed turf building material. The deposit was overlain by C2642, a poorly-defined light-yellowish-brown sand which was soft and flecked with iron mineralisation. Slumped onto C2642 was a group of sandstone slabs C2671, which appeared to have collapsed eastwards from F480 and which were covered in turn with C2715, a final mixed brown sand with lenses of mixed clayey-silt throughout.

Interpretation of F487 is problematic and its form and original purpose may reflect an attempt to drain the interior of the workshop, while the deposits which filled it subsequently may derive from periodic wind-blown sand developing in the lee of F480, incorporating the episodic eastwards collapse of the lower layers of F480. Indeed, the uppermost backfill of F487, C2615, contained small fragments of sandstone slab which were reminiscent of the collapsed wall make-up to the west, and stony C2671 was a definite partial collapse of F480 interleaved between other fills.



Overlying F487 were three layers identified as buried turfines and allocated C2711 to C2173. C2713 was the earliest and consisted of a thin layer of friable orangish-brown sandy silt which tipped in profile from west to east following the contours of the semi-collapsed uppermost stone of F480. The layer was shot with desiccated rootlets, which were confined to the deposit and not apparently intruding from above. C2173 was overlain by C2712, a light-grey silvery sand with lenses of clean light-grey sand throughout; C2172 followed the contours of C2173. C2172 was overlain by C2711, which was more substantial than the underlying layers and contained a percentage of charcoal, the source of which may have been wind- or plough-erosion of C2602. The layers were interpreted as turfines which developed over F480 after its collapse.

The uppermost turfline C2711 appeared to have been cut by a feature allocated F485, which was excavated in plan and clearly visible against the underlying light sand fills of F487. F485 proved to be a linear u-shaped feature orientated approximately north-south, although the southernmost end of the feature had been defined as a possible posthole or robber trench (F406) and half-sectioned in 2000. During 2000, excavation of F460 was suspended, since the sequence at that stage was not clear, but the features are now considered to be the same. If true, the original shape of F485 in plan consisted of a butt-ending linear feature, which disappeared into the south facing section of Module C2 where it had been clearly backfilled on two occasions with C2647 and C2716. During excavation, C2647 was identified in plan as a thin layer of compacted very dark greyish-brown sandy silt with frequent iron mineral staining and sandstone and charcoal flecks. The layer may represent a trampled and compacted version of the principal backfill of the feature C2716. This deposit consisted of a mixed dark greyish-brown sandy silt with frequent large sandstone blocks and occasional charcoal and mixed gravel throughout.

It is possible that F485 represents a robbing of the make-up of F480, which may have been visible as a turf-covered earthwork. Most significantly, the apparent butt-end of F406/F485 appeared to coincide with an area of F480 where several courses of stone were missing, and the robber trench may have turned west at that point to mine the stone make-up of F480. In section, the principal backfill of F485 was sealed by the old ploughsoil C1322, but the feature itself cut the latest turfline C2711. If F480 was visible as an earthwork, this might explain why the wall attracted robbers. C1322, the old ploughsoil which sealed F485, was overlain by a discrete deposit of light grey sandy silt visible in section (C1284), which was only present over F480 and may be related to its plough erosion in some way. It is clear that F480 also suffered horizontal truncation by ploughing and its uppermost stones are close to the modern plough horizon.

#### *Workshop occupation*

Deposits which were cut or overlain by F487 are thought to belong to the occupation of the workshop, and appeared to lie inside F480. The sequence encountered lay within Modules C2 and C3 and consisted of continuous dumping of ash deposits believed to originate from the hearth of the workshop F445. The dumping appeared to be rapid and consisted largely of small spreads and dumps of brightly coloured clayey silty ash mixed with thin spreads and lenses of dark silty clays which may be trample (C2538, C2553, C2564, C2565, C2571, C2576, C2580, C2589=C1994, C2598, C2607, C2630, C2682, C2686=C2463, C2698 to C2690, C2693, C2719, C2703=C2478, C2707, C2709, C2719=C2478, C2720, C2723, C2725, C2727, C2729).

These rapidly accumulating ash spreads overlay a consistent, more broadly distributed deposit, C2628 (see Figure 6). Cut into C2628 was a small deep pit allocated F482, which was defined after the removal of C2576.



The feature appeared as a well-defined circular deposit of charcoal-laden black clayey-silt measuring 0.19m in diameter. The feature was half-sectioned east-west where it proved to be *c.*0.20m deep and contained two fills, C2572 and C2730. The lower of the two, C2370, consisted of a clean homogenous fine brown slightly sticky sand which was overlain by C2575. C2575 consisted primarily of charcoal set in a matrix of greyish-brown silty clay, and during excavation, crucible fragments and two small pieces of iron were recovered. Most notably, a near-complete conical crucible was recovered from C2575 and can be seen in section in Plate 11.



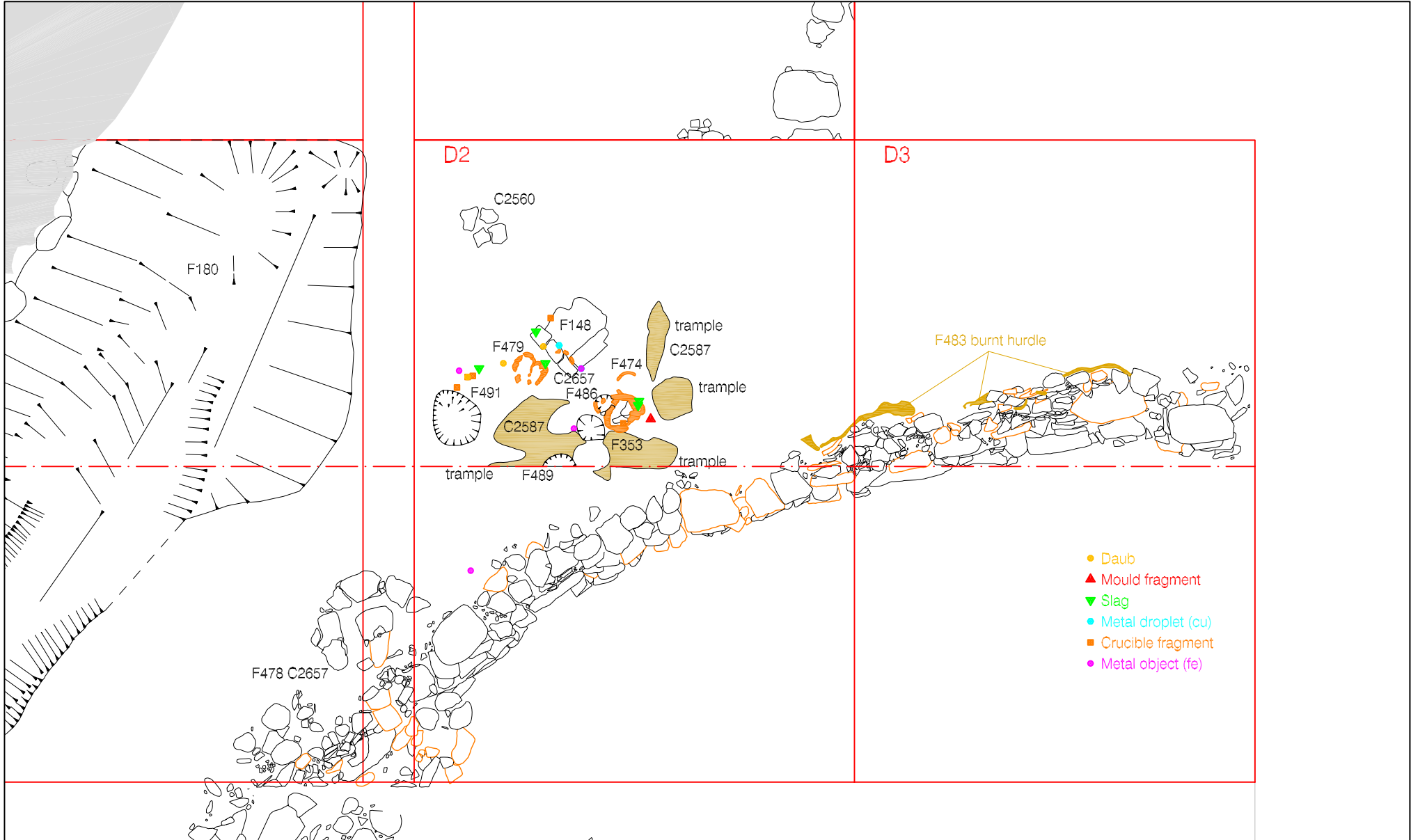
**Plate 11** South facing section F482, showing crucible

Another feature, allocated F492, was identified cut into the sequence of dumping within the leather workshop. The feature appeared in plan to be a possible posthole, although excavation proved difficult, as the feature only survived to a depth of *c.*0.05m and was poorly-defined. The feature may be a posthole cut from a higher level and as such, may belong with a suite of similar features which appear to post-date the monastic settlement or belong to its very latest phase. It is also possible that the feature was a result of animal burrowing, which is evident throughout the sequence and in all areas of Sector 2 north.

Investigation of the sequence of dumping was time consuming, but allowed the complete excavation of deposits excavated in previous seasons within Modules B4 and B5 to the north. Consequently, the complex sequence of deposits excavated within the workshop in the 2000, 2001, 2003 and 2004 seasons can be tied into the wider site sequence (equivalents indicated with = above). The episode of rapid dumping excavated in the southern part of the leather workshop during 2004 is equivalent to the infilling of the roadside ditch F471 which passes through Modules B5 and B4. It seems possible that the more extensive layer C2628 represents a late attempt to level and prepare the area for the metal-working feature F482, which appears to be much more makeshift in nature than the metal-working complexes to the east.

### 3.3 INDUSTRIAL COMPLEX AND ASSOCIATED FEATURES

Excavation of the area to the east of the monastic road consisted of investigation of the late sequence within Modules D2 and D3. In Module D2, the first features to be excavated belonged to the latest phase of the industrial complex, some of which had been defined and allocated in previous seasons. During 2004, surviving remnants and pockets of the overlying relict ploughsoil were excavated, suggesting this phase indeed represents the latest of the monastic settlement. The suite of features appeared to be contemporary and included two stone-lined hearths, F149 and F478, as well as three small clay-lined hearths F353, F479 and F484 (Figure 8). These features were associated with a discontinuous but clear ash trample layer, over which several associated dumps were defined; all are thought to be contemporary with the use of the hearth features. Three postholes were defined and excavated after the removal of the metal-working trample layer, although post-excavation analysis has shown that they were more likely to have cut through, or were possibly even abutted by, the trample layer. As such, they may represent the first glimpses of the metal workshop and late monastic building in this area. The craft area had been prepared by a thick levelling layer and collapse, which in turn overlay the burning horizon contacted elsewhere at the site.



Late monastic metal-working features

Scale 1:50



Figure 8

In Module D3 similar dumping, possibly derived from the adjacent working area, overlay a sequence of a consistent charcoal-rich layer, levelling layer or collapsed turf and then burning. These layers could be equated with the sequence to the west in Module D2, although in this area they are thought to relate to the destruction and collapse of the eastern terrace wall F149.

### *Metal workshop*

A total of five features which belong to a late phase of metal-working (F148, F353, F474, F478 and F479) were excavated during 2004. Stone-lined hearth F148 was first defined and allocated during 1999, at which time the hearth fills were also excavated. The hearth contained layers of ash and a small fragment of metal-working mould, which was one of the first indicators of the craft in the area. The hearth was made of low stone kerbs, a small length of which had been removed by a later posthole F332, but nonetheless, appeared to be three-sided and similar to F445 in the leather workshop. Like the hearth in the leather workshop, activity in this phase of the industrial complex appeared to revolve around hearth F148. Also thought to be associated with this phase was a large dump, rich in metal- and glass-working debris abutting the nearby terrace wall F149 (dump C1545); hearth F148 was assumed to be the source of that material. Also defined in previous seasons and close to F148 was a small circular hearth visible as an oval ring of fired clay and allocated F353. During 2004, two other similar features were defined and excavated.

Several spreads and dumps overlay the metal-working horizon proper and were rapidly planned and removed to allow the metal-working complex to be defined in full. These deposits were all mixed, predominantly brown in colour, flecked with shall fragments and appeared similar to the overlying ploughsoil of the site (C2631, C2638, C2640, C2649 and C2650).

Removal of these last remnants of ploughsoil allowed excavation of the underlying metal-working complex, which began with the excavation of F148. This consisted of the final recording of the kerb make-up (C1413), which was then lifted to reveal the hearth base stone C2541. Small lumps of fired clay were found to abut F148 around its perimeter, which were planned and allocated C2547. Close to the western kerb of F148, an amorphous fired clay lump overlain by two mixed lenses of clayey silt was defined. The overlying clayey silts deposits were allocated C2627 and C2626 and consisted of brown and black clayey silts with high percentages of charcoal, and contained bronze-rich fuelash and a bronze droplet. Upon excavation it became clear that they represented the disturbed remains of a small clay-lined hearth, which was subsequently allocated F479. Excavation was rewarded by definition of a partial clay ring which was allocated C2625 and contained a charcoal-rich fill allocated C2545. In plan, C2625 appeared to have undergone an episode of refurbishment or repair, since in plan it appeared to represent a partially preserved clay ring with a second superimposed upon it (Plate 12).

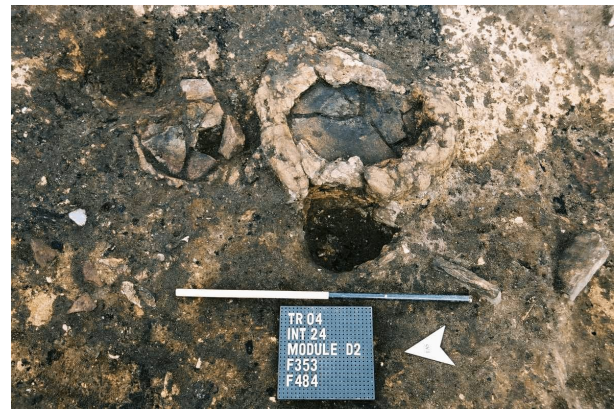


**Plate 12** F479 pre-excavation

To the south of F148, a second clay hearth had been identified during 1999 (F353). Upon excavation, F353 was



found to consist of a small old red sandstone slab-lining with low walls of fired clay, and measured 0.35m north-south x 0.30m east-west (C2599 and C2540 and C2679) (Plate 13). The hearth was filled with C1815, which consisted of charcoal with occasional crumbs of clayey-silt and burnt pebbles. A number of metal-working residues and finds were recovered from C1815 and included a bronze droplet, dribbles of cuprous oxide-rich fuelash, vitrified crucible fabric and a small undiagnostic piece of iron. Two deposits were found to overlie the fill of F353, C2591 and C2601, which contained metal-working debris but were not directly associated with the use of F353. F353 was lifted as a block, which proved difficult due to underlying stones, and is intended for display. Adjacent to F353, a second smaller clay hearth was identified and allocated F484 (see Plate 13). The feature appeared as an intermittent circular fired-clay ring measuring *c.*0.25m in diameter. The clay make-up was allocated C2618 and upon excavation, the feature proved to be filled with C2608, a charcoal deposit which yielded bronze-rich fuelash, and overlay the sandstone slab base of the feature (C2619). Like the base of F353, the base-stone was heat-shattered and discoloured, displaying slag-like concretions in a restricted area, presumably where the temperature had been highest. A fourth small clay hearth was suspected, since a series of fired-clay fragments which appeared to form an arc in plan was identified close to F353 (allocated C2657). Upon excavation, the remains were ephemeral and were considered insufficient to warrant feature allocation.



**Plate 13** F353 and F474 pre-excavation

During investigation of these clay hearths, advice was sought from Dr Mark Noel at GeoQuest Associates as to the deposits' potential for archaeomagnetic dating. As the deposits had fragmented, cracked and shifted, the likelihood of achieving a date using this method is low and instead, AMS radiocarbon dating of the contents of the features will be targeted.

To the south of the clay hearths, a second stone-lined hearth was identified and recorded, although it lay beyond the area targeted for excavation and no further investigation took place. The feature, which appeared as an arc of sandstone slabs measuring 1.10m x 1.05m, was planned, photographed and allocated F478 (Plate 14). The stone appeared to surround a hearth-stone which displayed burning and heat damage. No hearth fill survived, although the base of the interior showed occasional flecks of yellow ash-like clayey silt.



**Plate 14** F478 pre-excavation

These features were tied together by a patchy but clear trample layer of a very firmly compacted light olive brown clayey-silt, which appeared to be a dirty trampled ash and which contained metal-working debris (C2587) (see Figure 8). As the only clear floor deposit within the workshop, C2587 was grid sampled for potential trace element analysis. A series of dumps and spreads were identified overlying this trample layer, but are thought to relate to the use of the metal-working features due to their composition and content (C2656, C2614, C2615,

C2632, C2637, C2656, C2678, C2681 and C2691). Most particularly, C2615, C2678 and 2656 contained metal-working debris, including crucible and clay mould fragments. Associated with the craft horizon was a lone fragmentary sandstone slab which appeared to have been heat-shattered and heat-discoloured (C2560). This fragment was interpreted as a discarded hearth lining slab, since evidence for hearth-base renewal had been encountered in the leather workshop hearth.

With the exception of the discontinuous trample layer, the working floor area associated with these features was not uniform and consisted of multiple dumps and spreads, many of which were stratigraphically not ready to be excavated, but had clearly formed part of the variable and accumulative floor make-up at some point. Accordingly, a finds recovery context was allocated (C2567) and all finds at this horizon were 3-D located and are considered to belong to this phase of metalworking (see Figure 8 for distribution).

Upon removal of the metal-working features, the trample layer and two poorly defined dumps beneath it (C2678 and C2681), a consistent brown layer was defined and allocated C2687. The layer was excavated where it proved to cover all but the eastern edge of Module D2. The layer consisted of a homogenous mottled dark brown sandy silt and filled several underlying hollows across the area. Finds were recovered from C2687, including a sherd of crucible, a possible touchstone and slag, although these were surface finds and may well belong to the overlying metal-working horizon. Underlying C2687 was a further levelling deposit which was very similar in character but contained a high percentage of charcoal (50%)(C2692).

Removal of these two levelling layers revealed a well-defined series of deposits and features. Features which became visible after the removal of C2687 and C2692 were allocated F486, F489 and F491 (see Figure 8). Upon investigation, the features were reasonably shallow and post-excitation analysis demonstrated that they were respected by the trample layer and cut from this higher level through the levelling layers, but due to the similarity of their backfills were not easily visible. F486 and F491 appeared as circular arrangements of stones and upon excavation, revealed themselves as circular postholes lined with upright sandstone slabs arranged in a setting which suggested a square timber post (F486, C2651 and F491, C2710)(Plates 15 and 16). Elsewhere in Sector 2, stone-lined postholes, including one with an *in situ* water-logged squared timber post, have been excavated and are a signature of the latest phase of the monastic settlement. A smaller circular posthole F489 was also identified and excavated at this level but cut through the trample layer C2587.

#### *Eastern terrace wall*

Module D3 is divided by the presence of the eastern terrace wall (allocated F149 during 1998) and is respected by a line of charcoal which follows the



**Plate 15** F486 south facing section



**Plate 16** F491 pre-excavation



line of the wall and is visible intermittently for most of its length. During 2004, the working hypothesis for excavation was that terrace wall F149 had been destroyed by the horizon of burning which affects other similar features at the site. While no *in situ* burning layer was identified, the charcoal line which accompanies the feature was tentatively interpreted as a burnt wattle hurdle, allocated F483, and it appears that the two features' construction was integral, possibly including a turf component. The stone make-up of F149 consists of graded sandstone; the basal courses consist of huge beach boulders which form the foundation for the upper courses, which become gradually smaller and more slab-like. This make-up tipped northwards quite markedly and the feature appears to have collapsed in that direction. In addition, the uppermost stones of F149 are clearly heat-reddened and -blackened (Figure 9, Plate 17).



**Plate 17** Terrace wall F149 and C2677

To the north of terrace wall F149, a series of layers, deposits and features excavated during 2004 were considered to represent activity contemporaneous with the metal-working activity to the west in Module D2. The area seems to have been the site for dumping of ash-like deposits into hollows to level the area. The dumping of these deposits would appear to have been rapid and though complex, definition in plan and section was very good (C2613=2600, C2590, C2593, C2595, C2596, C2597, C2577, C2578, C2579, C2570, C2566, C2572, C2581, C2585, C2586, C2588, C2612, C2648, C2652, C2708, C2731) (Figure 10, Plate 18). Significantly, a painted pebble was recovered from C2578 and represents the first 'Pictish' find from the site (Plates 19 and 20).



**Plate 18** West facing section of dumps against F149

During the 2000 excavation season, a sub-rectangular stone-lined and stone-lidded feature of unknown function (F307) was excavated, and had been cut into these dumped levelling layers. The feature has not yet been identified but is thought to relate in some way to the working area to the west. Significantly, both the sequence of dumping and levelling and the subsequent construction of F307 appear to have happened while terrace wall F149 was in a semi-collapsed state, i.e. after the episode of destruction by fire of one of the monastic phases. The dumps and levelling spreads excavated in this area essentially fill hollows immediately behind the partially collapsed terrace wall.



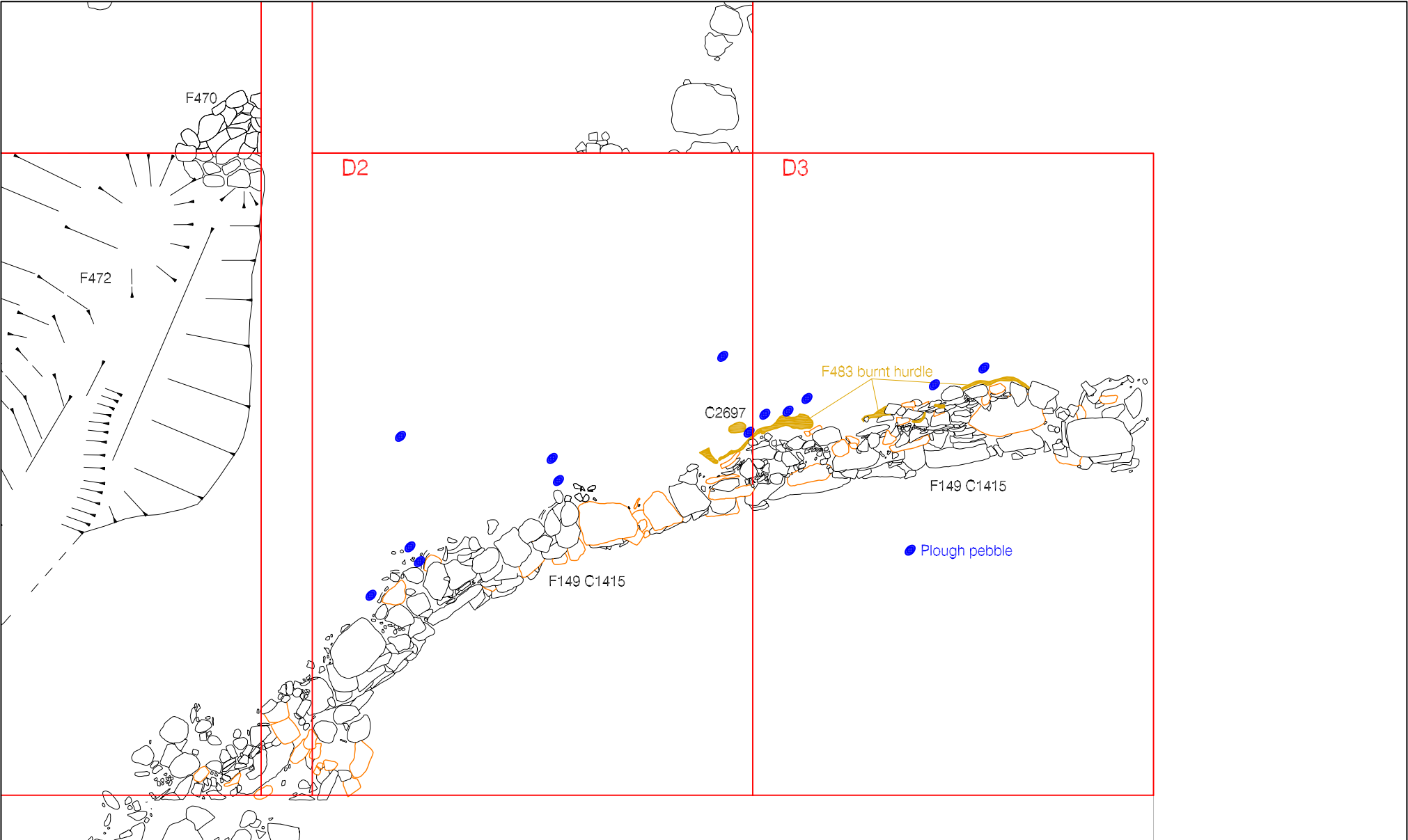
**Plate 19** Pictish pebble Side A



**Plate 20** Pictish pebble Side B

#### *Destruction layers*

Once these dumps had been removed, a sequence within Modules D2 and D3

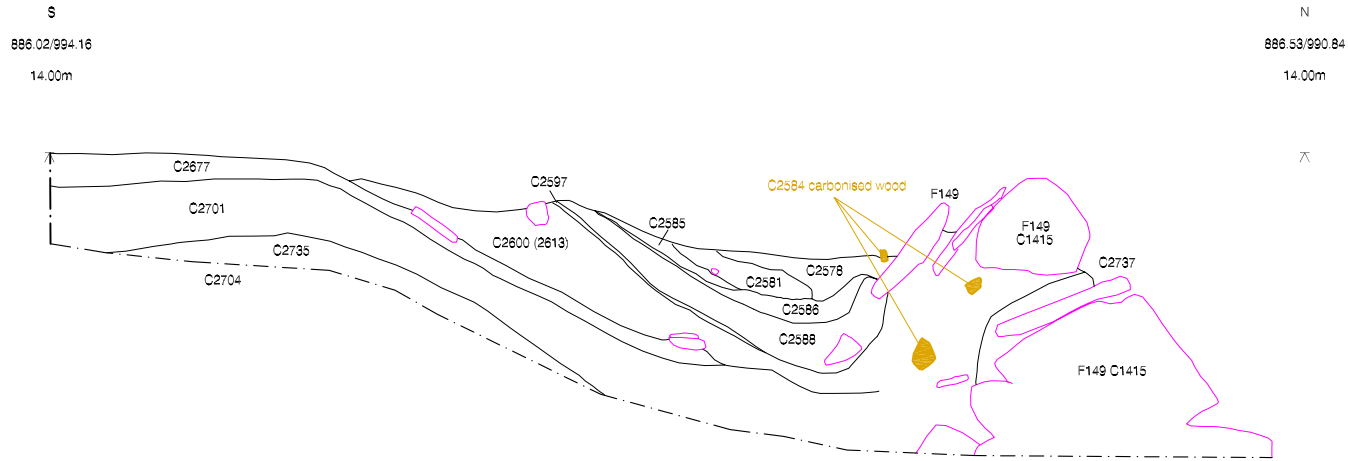


Terrace wall F149 and hurdle F483, showing associated features and finds

Scale 1:50



Figure 9



West facing section through F149 and associated dumps

Scale 1:20

Figure 10





was excavated, which is thought to represent the destruction and northwards collapse of terrace wall F149. Beneath the sequence of dumps, a consistent spread of charcoal, allocated C2677, was defined covering most of Module D3 (see Figure 9 and Plate 18). During excavation, the layer proved to be disordered charcoal lumps (65%), reminiscent of hurdle poles, set in a sparse matrix of brown sand; the contours of the deposit tipped sharply down towards F149, disappearing a few centimetres before reaching it. Several plough pebbles were recovered from C2677 during excavation, some of which are sooted. Beneath this layer, a brown sand was defined covering most of Module D3, and was stratigraphically equivalent to the levelling layer within Module D2, C2701=C2687. C2701 consisted of a layer of brown sand with frequent inclusions of charcoal and disordered sandstone fragments and cobbles.

The origin of these layers is not clear, although a number of possibilities were considered during excavation. The possibility that they represented the collapsed turf superstructure and collapsed burnt wattle hurdle of terrace wall F149 was mooted, but not proven. If correct, C2701 would represent the collapsed turf building material of terrace wall F149, and C2677 would represent the northwards collapse of burnt hurdle F483. An *in situ* burnt stake (F490) was identified and excavated during removal of C2677 and is thought to represent part of hurdle F483. The numbers and distribution of plough pebbles are thought to be the result of the presence of turf building material, which was cut from an area previously under cultivation (see Figure 9 for distribution). Alternatively, the brown sand layer may have been deliberately imported to level the area or possibly to extinguish the fire, but this would not explain the plough pebble phenomenon. A Roman carnelian gemstone dated to the 2nd century AD (Martin Henig pers. comm.) was recovered from the highest point of C2701 and may represent a find contained originally in the dumps from the metal workshop to the west (Plate 21).

Investigation into the construction and collapse of the terrace wall continued, and a 1.0m section was excavated through wall F149 to continue the section excavated through the episode of collapse, levelling and dumping (see Figure 10). The stone make-up tipped sharply to the north and is unlikely to have been constructed at that angle. This strengthens the hypothesis that the wall had collapsed during or after the episode of fire destruction and that the deposits to the north were collapsed superstructure. During excavation of this section through F149, F483 was encountered as *in situ* charred make-up which lay upright on the northern side of the wall (Plate 22). Upon removal of this vestige of F483, a turf bonding material was defined and allocated C2737.



**Plate 21** Roman gemstone



**Plate 22** Burnt hurdle F483 and terrace wall F149



**Plate 23** F483 charred stakes



During excavation of this material, two further possible *in situ* charred stakes were identified and planned (Plate 23). These, like F490, may represent further components of hurdle F483, which are only encountered intermittently due to the subsequent collapse of the features.

Following removal of the levelling layers excavated within the workshop area and within Module D2, an extensive spread of *in situ* burning was identified and allocated C2704. The layer is a continuation of C1572=C1573 excavated during 1999 to the north in Module B7. The layer consisted of *in situ* burning of scorched and heat-discoloured sand and silt with a strong component of charcoal pieces and flecks (Figure 11, Plates 24 and 25). Significantly, within Module D3, the *in situ* burning layer C2704 appeared to respect the position of F483/F149 and did not extend beneath the features once section excavation was complete.

During excavation of C2704, frequent discrete deposits of burnt organic building material were identified and recorded. Within Module D2, the building material appeared as intermittent pole-like charred wood with occasional areas of woven wattle (Plate 26), whereas within Module D3, the material was identified as charred heather rope (Plate 27). The origin of the material is thought to be collapsing burning roof and wall material.

#### 4.0 DISCUSSION

Several significant developments were made in the understanding of the site sequence during 2004. The understanding of building materials and techniques has become better understood and easier to recognise on the ground. The sequence of destruction by fire, collapse and gradual erosion of the settlement into a deserted earthwork settlement has been suggested by the deposits and sequence investigated and understood during 2004. Most significantly, it was demonstrated that the settlement was not deserted after the destruction of the fire, but craft-working activity resumed soon after to



Plate 24 Module D2, burning layer C2704



Plate 25 Module D3, burning layer C2704

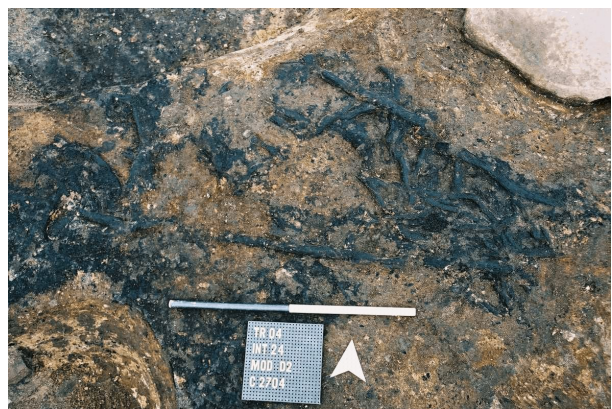
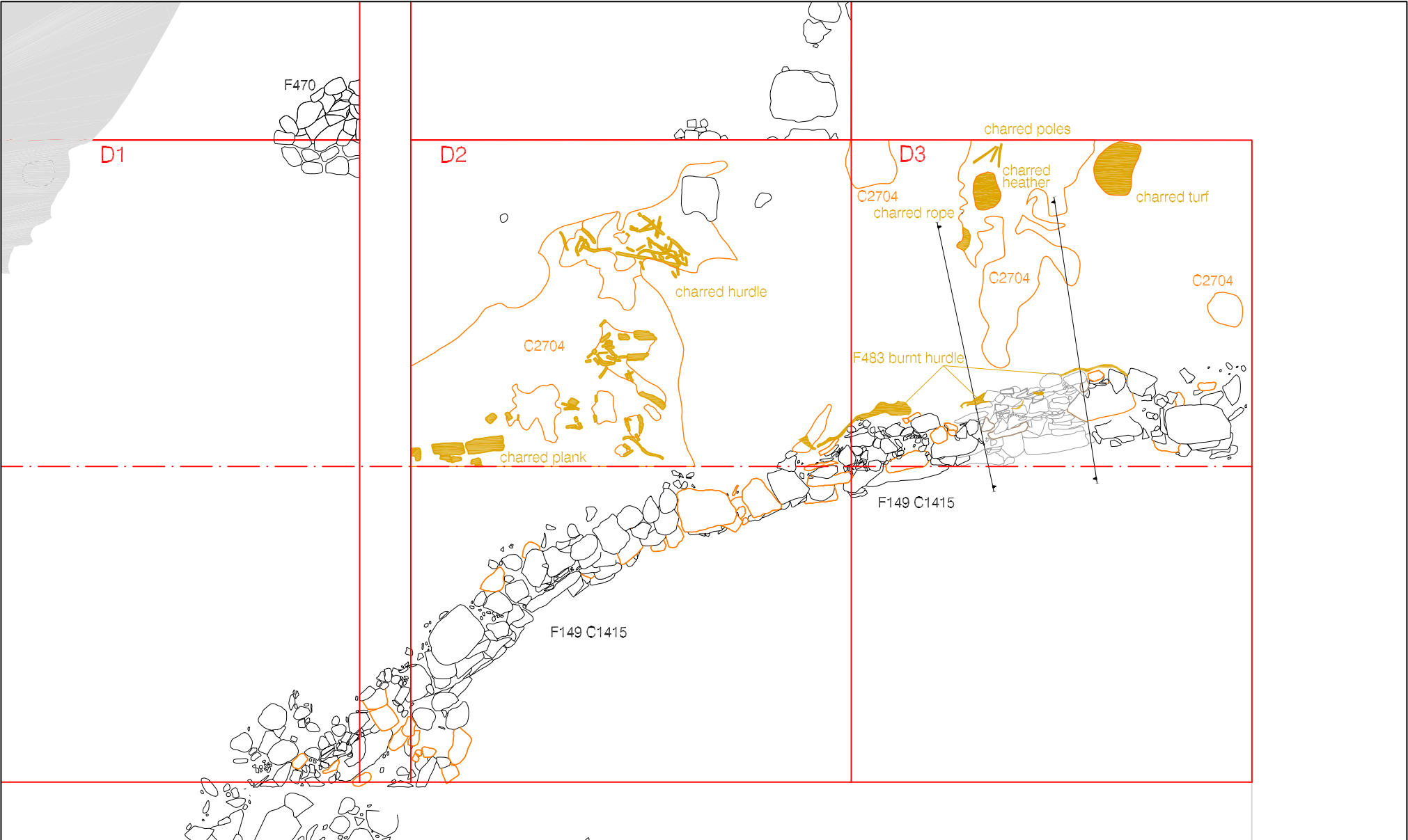


Plate 26 Wattle and pole detail from C2704



Plate 27 Charred heather rope detail from C2704





In situ burning C2704, showing organic detail

Scale 1:50



Figure 11

either side of the central road, which was remodelled and resurfaced with rammed pebbles. The deposition of sculptural fragments within the late roadside ditch F180 does not conflict with the possibility that this particular monument was destroyed as part of, or soon after, the destruction of the settlement by fire.

Excavation of the sequence of collapse of wall F480 was particularly rewarding as the building technique at Tarbat is now better understood. Although the layered building methods belonging to wall foundation construction at Tarbat had been identified during excavation in 2003 (F434 and F466), the evidence for layered building materials and, arguably, the order of layers in wall superstructure, have now been established. This may aid in the interpretation of similar episodes of wall collapse evidenced by rubble and sandstone slab spreads and associated with the burning event elsewhere at the site.

The deposits overlying the episode of collapse also provided evidence for site formation processes in the years following its abandonment. The turfines which are visible draped over the wall footing F480 suggest that the remains of buildings lay extant as earthworks, and later attracted episodes of robbing, possibly as late as the medieval reoccupation of the site. The feature and part of this sequence were finally truncated by modern ploughing. What remains is for the activities that took place within the workshops to be phased according to pre- and post-destruction activity. The episode of destruction by fire which the settlement underwent is now understood to be part of the sequence of occupation, and not the final phase of the monastic settlement. This has allowed many features, presumed to belong to the 13th century onwards because they overlay the burning horizon, to be reassigned to the latest monastic phases.

The deposits of burning encountered within the two areas under investigation during 2004 has allowed glimpses of the buildings that were destroyed. The charred wattle poles, woven hurdle, charred planks and twisted heather rope all contribute to a growing understanding and reconstruction of the vernacular monastic building style.

## **5.0 2005 EXCAVATION SEASON**

The 2005 excavation season is designed to continue investigation of the areas under excavation during 2004, with a view to equalising the sequence over the whole of Sector 2 north, i.e. the monastic horizon beneath the destruction sequence. In addition, modules to the north of the 994 northing will be reopened (Modules B0 to B7), in order to continue excavation of the monastic horizon beneath the destruction horizon, which is further advanced in these modules. Although this area is more plough-damaged and the sequence shallower, it will provide information on the phases which await excavation downslope.

## **6.0 ARCHIVE**

The project archive is in the care of Field Archaeology Specialists, Department of Archaeology, University of York. All finds are reported to the Treasure Trove Advisory Panel, and all excavated material, including that from the 2003 excavation season, has been awarded, by the Queen's and Lord Treasurer's Remembrancer, to the National Museums of Scotland. Material is accessioned into the National Museums of Scotland after post-

excavation analysis has been completed with the exception of human bone, which has been returned to Tarbat Old Church.

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## APPENDIX A INDEX TO 2004 FIELD FILE

CODE		DESCRIPTION	RECORD	FORMAT
<b>Indices</b>				
YO1		Index of notebooks	-	-
YO2		Index of contexts	7	A4
YO3		Index of features	1	A4
YO4		Index of structures	-	-
YO5		Index of drawings	6	A4
YO6	.0	Index of photographs	13	A4
	.1	Index of film processing	2	A4
YO7	.0	Index of finds	32	A4
	.1	Index of finds by context	-	-
	.2	Index of finds by grid square	-	-
	.3	Sample Register	5	A4
	.4	Artefact Register	-	-
	.5	Finds Storage Register	-	-
YO8		Index of geophysical data files	-	-
YO9	.0	Index of survey stations	-	-
	.1	Index of co-ordinate files	-	-
	.2	Index of topographic files	-	-
YO10		Index of interventions	-	-
Y1		<b>Notebooks</b>		
<b>Contexts</b>				
Y2	.0	Context Record	201	A4
	.1	Skeleton Record	-	-
	.2	Coffin Record	-	-
	.3	Masonry Record	-	-
	.4	Timber Record	-	-
<b>Features</b>				
Y3	.0	Feature Record	14	A4
	.1	Auger Record	-	-
<b>Structures</b>				
Y4		Structure Record	-	-
<b>Site drawing</b>				
Y5	.0	Legend	-	-
	.1	Plans	188	A4/A1
	.2	Maps	-	-
	.3	Sections	19	A4/A1
<b>Photographs</b>				
Y6	.0	Black and white negatives	-	-
	.1	Colour negatives	254	35mm
	.2	Colour slides	171	-
	.3	Colour enprints	254	6x4
	.4	Black and white prints	-	-
<b>Finds</b>				
Y7	.0	Finds Location Record	-	-
	.1	Artefact Record	-	-
<b>Survey</b>				
Y8	.0	Record of geophysical data files	-	-
	.1	Record of .RAW data file	-	-
	.2	Record of .FLD data file	-	-
	.3	Surface Reconnaissance Record	-	-

## APPENDIX B CONTEXT AND FEATURE SUMMARIES

## Summary of context records

Context	Identity	Feature	Description	Munsell
1415*	make - up	149	consisting of the stone wall make - up of large sandstone blocks (<600mm), medium sandstone blocks (200-600mm), large rounded cobbles of granite	variable
1519*	deposit	194	wall make-up consisting of large mixed cobbles, ordered on a north-south alignment	variable
1815*	fill	353	charcoal rich clay silt, 0.23m x 0.18, inclusions of two sandstone fragments, bronze and iron objects, crucible slag, mineralised wood	10YR 2/2
2088*	layer	472	dark greyish-brown silty sand, 2.36m x 1.36m x 0.05m, occasional mixed gravel	10YR4/2
2097*	dump	472	very dark grey silty sand, 1.35m x 0.84m x 0.14m, frequent mixed gravel and pebbles, occasional flecks of charcoal	10YR3/1
2104*	dump	472	brown silty sand, 1.87m x 1.44m x 0.11m, frequent mixed gravel and pebbles	10YR4/3
2113*	dump	472	olive brown clay silt, 1.3m x 0.95m x <0.12m, frequent mixed gravel and pebbles	2.5Y 4/3
2117	dump	472	dark greyish-brown, 1.67m x 2.2m x 0.06m, frequent mixed gravel and pebbles, occasional fragments of animal bone	10YR3/2
2144*	dump	-	black silty sand, lenses of clay silts, rare mixed pebbles and cobbles	10YR2/1
2459*	dump	472	blackish-grey sandy silt, <0.1m deep, frequent ash and shell fragments, occasional bone fragments and mixed pebbles, rare charcoal flecks	10YR2/1
2465*	layer	472	pinkish-white silt, rare charcoal flecks and mixed pebbles	7.5YR8/2
2467*	spread	472	dark brown silty clay, 0.5m x 0.5m, occasional mixed gravels and pebbles	10YR3/3
2474*	spread	472	black silt, 0.03m x 0.09m x 0.02m, rare mixed pebbles and cobbles	7.5YR2.5/1
2475*	spread	472	light grey clay silt, rare mixed gravel	7.5YR6/1
2476*	spread	472	dark greyish-brown silty sand, rare mixed gravel	10YR3/2
2477*	spread	472	grey clay silt, rare mixed gravel	7.5YR5/1
2487*	dump	472	greyish-brown silty clay, 0.03m - 0.035m deep	10YR5/2
2488*	spread	472	light brown sand	7.5YR6/3
2489*	spread	472	dark brown sandy silt, occasional mixed gravel	7.5YR3/2
2492*	layer	469	consisting of two flat sandstone blocks, <0.5m x <0.31m x 0.09m	variable
2497*	backfill	472	reddish-brown clay silt, rare charcoal flecks, occasional fragments of slag and mixed pebbles, 0.06m deep	5YR4/4
2498*	backfill	472	very dark brown sand silt, occasional flecks of charcoal, rare mixed gravel	10YR2/2
2500*	deposit	472	black clay silt, very frequent charcoal fragments, 0.4m x 0.2m, identifiable 'twigs' form turf burning	10YR2/1
2501*	backfill	472	greyish-brown sand, 0.55m x 0.3m x 0.07m, rare charcoal flecks and mixed pebbles	10YR6/3
2503*	stone make - up	470	consisting of large river cobbles lining a pit, no evidence of bonding	variable

Context	Identity	Feature	Description	Munsell
2504*	backfill	472	yellowish-brown clayey silt, 0.2m x 0.02m, rare mixed gravel	10YR 5/4
2505*	backfill	472	grey sandy silt, 0.35m x 0.03m, rare charcoal flecks	10YR2/2
2506*	stone make - up	470	flat red sandstone slabs, lining base of f470	variable
2510*	backfill	472	reddish-brown clayey silt, occasional charcoal flecks	5YR4/4
2516*	backfill	472	dark grey sandy silt, occasional charcoal flecks	10YR3/1
2519*	backfill	472	black charcoal deposit, frequent fragments and flecks	10YR2/1
2521*	backfill	472	dark greyish-brown clayey silt, occasional light grey clay patches, rare flecks of charcoal	10YR3/2
2523*	backfill	472	greyish-brown silty clay	10YR5/2
2538	layer	-	brown clean silt	10YR3/2
2539	layer	-	very dusky red sandy silt, frequent mixed cobbles	2.5YR2.5/2
2540	make - up	353	reddish-brown fired clay, ringed shape 0.35m diam. 0.07m thick, 0.05m height	5YR4/4
2542	make - up	478	consisting of six sandstone slabs, evidence of burning	variable
2543	make - up	481	consisting of a curvilinear spread of cobbles of different stone type, some affected by heat	variable
2545	fill	479	very dark brown clayey silt, fragments of reddish brown fired clay, 0.3m x 0.3m, very frequent charcoal fragments and flecks, occasional gravel	10YR2/2
2546	make - up	479	reddish-brown fired clay, 0.35m x 0.3m, occasional charcoal flecks, slag and gravel	5YR4/4
2547	dumps	148	reddish-brown fired clay, three deposits, 0.2m x 0.15m, 0.1m x 0.04m, 0.1m x 0.05m, occasional fuel ash slag and crucible fragments	5YR 4/4
2548	recovery context	-	allocated to finds collected and located in a specific area within quadrant C3	-
2549	make - up	478	large slab of sandstone, burnt, 0.56m x 0.37 - 0.1m	variable
2550	layer	-	dark brown sandy silt, rare charcoal flecks	7.5YR3/4
2551	make - up	194	sandstone boulders bonded with turf	-
2552	layer	-	sandstone slab, frequent mixed cobbles	variable
2553	deposit	-	pinkish-red clayey silt, frequent fuelash slag, calcined animal bone and lumps of degraded sandstone, rare fire - cracked pebbles	7.5YR5/6
2554	dump	-	brown silt, frequent mixed pebbles	5YR3/2
2555	layer	-	reddish-brown clayey silt, frequent charcoal flecks, occasional burnt sandstone and a piece of slag	5YR4/4
2556	surface	469	black ash layer, occasional charcoal flecks, frequent lumps of slag	2.5Y2.5/1
2557	collapse	-	very dark brown sandy silt, frequent rounded pebbles	10YR2/2
2558	layer	-	clayey silt, frequent charcoal flecks, occasional shell fragments, burnt animal bone and a fleck of bronze	variable
2559	layer	-	clayey silt, frequent flecks of charcoal and fragments of burnt sandstone	variable
2560	hearth lining	-	comprises four fragments of near rectangular red flagstones, 0.24m x 0.15m x 0.02 - 0.03m, originally part of one slab, evidence of having been burnt	variable
2561	layer	481	white/yellowish-brown clayey silt, occasional charcoal flecks and small crumbs of burnt sandstone	2.5Y6/3



Context	Identity	Feature	Description	Munsell
2562	dump	469	spread of mixed stones consisting of mixed red and yellow sandstone blocks	variable
2563	dump	-	very dark grey clayey sand, frequent charcoal fragments	7.5YR3/1
2564	spread	-	dark brown silt, rare charcoal flecks and mixed gravel	10YR3/2
2565	spread	-	mottled yellow clayey silt, frequent lenses of brown silt and charcoal flecks	variable
2566	dump	-	light yellowish-brown clayey silt, 0.4m x 0.2m, frequent charcoal flecks, mottled greyish brown fine silt patches	variable
2567	recovery context	148	allocated to finds recovered around metalworking complex F148, F373, F479 by 3D	-
2568	layer	469	greyish-brown silty sand, 1.5m x 4m x 0.15m, occasional red and yellow sandstone fragments	10YR5/2
2569	stone tumble	-	red degraded sandstone, frequent large rounded pebbles	variable
2570	layer	-	light yellowish-brown clayey silt, mottled with brown silt, 0.8m x 0.4m x 0.04m, occasional charcoal flecks, occasional gravel	2.5Y6/4
2571	spread	-	mixed brown silt, lenses of orange clay silt, frequent charcoal and fire cracked pebbles	variable
2572	dump	-	yellowish brown clayey silt, 0.2m x 0.2m x 0.05m, occasional angular pebbles	10YR6/4
2573	layer (road make-up)	469	orangish-grey silty sand with lenses of medium brown sandy silt, occasional sandstone rubble	variable
2574	dump	-	dark yellowish-brown clayey silt, rare charcoal flecks	10YR4/6
2575	backfill	482	dark greyish-brown silty clay, frequent charcoal fragments, crucibles, iron and bone	10YR3/2
2576	spread	-	yellowish-orange clayey silt, rare charcoal flecks and lumps, sandstone fragments and calcined animal bone	10YR5/6
2577	dump	-	dark brownish-yellow sandy silt, 0.2m x 0.2m x 0.08m, occasional brown sand and charcoal flecks, occasional burnt bone and red sandstone fragments	10YR4/4
2578	spread	-	dark brown sandy silt, 1.2m x 0.6m x 0.05m	7.5Y3/4
2579	dump	-	greyish-brown silty sand, occasional mixed gravel and charcoal fragments	10YR5/2
2580	spread	-	brown plastic sandy silt with lenses of pale grey ash and occasional fire ash slag	5YR3/1
2581	dump	-	dark yellowish-brown sandy silt, 0.3m x 0.4m, occasional charcoal flecks	10YR3/6
2582	layer	-	very dark brown sandy silt, occasional mixed pebbles	10YR2/2
2583	rubble	469	brown silty sand, mixed spread of rubble and clay ,rare mixed pebbles and cobbles	variable
2584	make - up	483	black charcoal fragments and lumps mixed with a silty sand matrix	variable
2585	dump	-	dark yellowish-brown sandy silt, occasional charcoal flecks and burnt bone fragments	10YR4/6
2586	dump	-	very dark brown sandy silt	10YR2/2
2587	layer	-	light olive brown clay silt, lenses of brown silt, 1.5m x 1m, significant amount of charcoal, occasional burnt sandstone flecks and burnt bone	variable



Context	Identity	Feature	Description	Munsell
2588	dump	-	yellowish-brown sandy silt, occasional charcoal fragments, rare burnt bone fragments	variable
2589	layer	-	yellowish orange clayey silt, frequent brown silt lenses, charcoal and rare fuelash slag	variable
2590	dump	-	dark yellowish-brown silty sand, occasional charcoal flecks	variable
2591	backfill	353	dark brown sandy silt, clods of orange clay, frequent charcoal flecks, crucible, slag and iron inclusions	7.5YR3/2
2592	collapse	-	large sandstone slab	variable
2593	dump	-	dark yellowish-brown silty sand, occasional charcoal flecks, rare white shell fragments	10YR3/6
2594	layer	-	dark yellowish-brown sandy clay, occasional slag fragments and mixed pebbles	10YR4/6
2595	layer	-	yellowish-brown silty sand with darker brown silty sand patches, frequent charcoal flecks	variable
2596	dump	-	pale brown silty sand, occasional dark brown patches of silty sand, 0.4m x 0.3m x 0.03m	variable
2597	dump	-	dark brown silty sand, 0.6m x 0.2m x 0.02m	10YR3/3
2598	layer	-	light yellow clayey silt	10YR7/6
2599	make - up	353	comprises six fragments of heat cracked sandstone, originally one slab, 0.3m x 0.3m, occasional iron inclusions	variable
2600	dump	-	dark greyish-brown silty sand, 0.8m x 0.2m 0.1m - 0.2m, occasional charcoal flecks	variable
2601	backfill	353	olive yellow clay silt, frequent patches of silt, occasional charcoal flecks, gravel and fragment of crucible	2.5Y6/8
2602	primary burning	480	yellowish-brown sand, occasional charcoal fragments and mixed gravel	10YR5/6
2603	kerb	469	kerb stone make up consisting of large cobbles, c. 0.3m diam., running on a north -south alignment	variable
2604	road surface slabs	469	consisting of sandstone slabs with straight cut edges, fragmented and complete, 0.02m x 0.03m thick	variable
2605	dump	-	pale brown sandy silt, 0.35m x 0.3m	10YR6/3
2606	layer	-	light yellowish-brown clayey silt, frequent lenses of reddish brown clayey silt, frequent sandstone fragments, rare charcoal flecks and mixed fine gravel	variable
2607	dump	-	pinkish-brown clayey silt, occasional lenses of orange clayey silt, frequent fire-cracked pebbles and calcined animal bone, rare charcoal flecks	variable
2608	fill	484	black/brown charcoal-rich clayey silt, rare bronze slag fragments	10YR2/1
2609	layer	-	very dark grey silty sand, frequent charcoal flecks and mixed pebbles, daub and vellum pebble recovered	7.5YR3/1
2610	layer	-	dark brown clayey silt with frequent charcoal lenses	10YR2/2
2611	dump	-	dark greyish-brown sandy silt, occasional flecks of charcoal	10YR3/2
2612	dump	-	light yellowish-brown silty sand with dark greyish brown silty patches, 0.3m x 0.15m, occasional flecks of charcoal	variable
2613	dump	-	same as c2600	
2614	dump	-	reddish-brown clay silt, 0.30m x 0.15m x 0.02, occasional charcoal flecks, clay fragments	5YR3/4

Context	Identity	Feature	Description	Munsell
2615	dump	-	brown mottled clayey silt, 0.25m x 0.15m x 0.02m, occasional charcoal flecks, occasional slag, fired clay and crucible fragments	7.5YR5/6
2616	layer	-	yellowish-brown clayey silt, frequent lenses of brown silt, occasional charcoal flecks and small angular gravel, rare sandstone	variable
2617	kerb	469	consisting of mixed sandstone blocks and large river cobbles identified as kerb make - up, 0.5m - 0.25m	variable
2618	make - up	484	reddish-brown clay, curvilinear in shape, 0.2m x 0.02m	5YR4/4
2619	stone base	484	cracked sandstone base, signs of intense heating, rare metal/slag fragments, 0.2m x 0.18	variable
2620	dump	-	mixed ashy clay, with occasional fragments of charcoal, rare mixed gravel	variable
2621	layer	-	very dark greyish-brown silty sand, frequent charcoal flecks and fragments thought to be remains of burnt wattle hurdle fence, occasional rounded pebbles, daub and iron	2.5YR3/2
2622	turf	-	dark reddish-brown silty sand, rare flecks of charcoal, occasional mixed gravel	5YR3/2
2623	layer	-	yellowish-brown clayey silt, lenses of brown silt, occasional sandstone fragments and mixed gravel, rare flecks of charcoal and shell, <0.85m x 0.5m x 0.03m	variable
2624	layer	-	reddish-brown silty sand, occasional charcoal flecks, fine gravel and sandstone flecks	5YR4/4
2625	make - up	479	pale brown fired clay make - up, 0.06m deep	10YR7/4
2626	fill	479	dark brown clay silt, 0.2m x 0.1m x 0.04m, frequent charcoal flecks, frequent fired clay fragments, slag and bronze inclusions	10YR2.5/1
2627	backfill	479	reddish-brown clay silt, frequent charcoal flecks, clods of fired clay, occasional friable bronze slag fragments	7.5YR4/4
2628	layer	-	pinkish-brown clayey silt, mottled with brown silt, occasional calcined animal bone, charcoal, burnt sandstone and fine gravel	7.5YR5/6
2629	dump	-	light grey ash mixed with sandy silt, occasional charcoal flecks	variable
2630	spread	-	dark yellowish-brown clayey silt, rare lenses of brown silt, frequent charcoal flecks and fire cracked pebbles	variable
2631	dump	-	strong brown mottled clayey silt, 0.15m x 0.1m x 0.03m, frequent flecks of charcoal	7.5YR4/6
2632	dump	-	dark yellowish-brown sandy silt, clayey silt lenses, occasional charcoal flecks and fired clay fragments	10YR 4/4
2633	dump	180	yellowish-brown silty sand	10YR5/4
2634	spread	180	dark brown silt, occasional flecks of charcoal	10YR3/3
2635	layer	-	dark reddish-brown sandy silt, possible part of a series of turf layers	5YR2.5/2
2636	layer	-	very dark brown sandy silt	10YR4/2
2637	dump	-	reddish-brown clayey silt, 0.20m x 0.18m x 0.03m, frequent charcoal flecks, clods of clay, occasional gravel	2.5Y5/4
2638	spread	-	dark brown sandy silt, occasional clods of clay and charcoal flecks	7.5YR3/2
2639	layer	-	light yellowish brown decayed sandstone	10YR6/4
2640	layer	-	dark brown clay silt, mottled, very frequent charcoal flecks	7.5YR3/3
2641	layer	180	light yellowish-brown clayey silt, occasional light grey silty sand lenses and ash	variable

Context	Identity	Feature	Description	Munsell
2642	layer	487	light yellowish-brown sand, mixed silt patches, evidence of bioturbation, same as C2003	10YR6/4
2643	layer	-	very dark brown sand silt, occasional fragments of metal work	7.5YR2.5/2
2644	layer	-	red sandy clay, occasional charcoal flecks	2.5YR3/3
2645	dump	-	red sandy clay, occasional charcoal flecks	
2646	layer	-	very dark brown clayey silt, occasional charcoal flecks	7.5YR2.5/3
2647	backfill	485	black homogenous sandy silt, occasional sandstone blocks and fragments, frequent charcoal flecks, 0.15m deep	10YR3/1
2648	dump	-	yellowish-brown sandy silt, frequent brown sandy silt patches, 0.5m x 0.3m 0.15m, occasional charcoal flecks	variable
2649	dump	-	dark grey sandy silt, 0.6m x 0.4m x 0.05m, occasional charcoal flecks, white pebbles and quartz object	10YR3/1
2650	dump	-	greyish-brown sandy silt, mottled with lighter sand, 0.6m x 0.4m x 0.04m, occasional charcoal flecks	10YR5/2
2651	make - up	486	three fragments of sandstone, 0.15m x 0.1m, all pieces conjoin	variable
2652	spread	-	black charcoal layer	10YR2/1
2653	dump	-	dark brown silty sand, occasional charcoal flecks, rare burnt red sandstone fragments	10YR3/3
2654	layer	-	orangish-yellow sandy silt, frequent charcoal flecks and angular gravel, <0.03m deep	10YR6/8
2655	dump	180	very dark greyish-brown sandy silt, occasional clods of grey clay	10YR3/2
2656	dump	-	olive brown clayey silt, clods of clay and brown silt, frequent charcoal flecks, occasional crucible, iron, bronze and fired clay fragments	2.5Y4/4
2657	make - up	-	comprising of nine fired clay fragments, possible circular hearth, 0.2m x 0.15m	5YR4/4
2658	spread	-	dark grey silty sand, occasional patches of white sand and angular gravel, frequent charcoal flecks, burnt bone recovered	2.5Y4/1
2659	spread	180	strong brown clay silts	7.5YR5/8
2660	layer	180	dark yellowish-brown clay silt, occasional reddish brown staining	10YR4/4
2661	dump	-	sandy silt, rare charcoal flecks	variable
2662	backfill	488	reddish-brown sandy silt, 0.1m deep, rare charcoal flecks, burnt clay, sandstone fragments	5YR3/2
2663	backfill	486	dark grey silt, 0.35m deep, rare fired clay fragments	5YR4/1
2664	dump	180	dark reddish-brown silty clay, rare charcoal flecks	2.5YR3/3
2665	plank	-	plank of wood within a dark reddish brown clay silt matrix, occasional charcoal flecks	5YR2.5/2
2666	layer	180	dark yellowish-brown clay silt, occasional mixed pebbles	10YR3/4
2667	backfill	487	very dark greyish-brown sandy silt, frequent fine gravel	10YR3/2
2668	layer	-	dark reddish-brown silty clay, rare charcoal flecks and mixed pebbles, evidence of slag fragments	5YR3/3
2669	dump	-	brownish-yellow clayey silt, occasional charcoal and calcined animal bone flecks	variable
2670	backfill	489	very dark grey clay silt, occasional yellow clay clods and charcoal lenses, 0.2m deep	5YR3/1
2671	make - up collapse	480	consisting of granite and sandstone beach cobbles, originally wall make up	variable



Context	Identity	Feature	Description	Munsell
2672	deposit	180	black ash deposit with occasional fragments of slag	2.5YR2.5/1
2673	layer	180	dark brown sand silt , occasional mixed cobbles	10YR3/3
2674	layer	-	very dark grey sandy silt, frequent charcoal flecks	10YR3/1
2675	layer	180	red clayey silt	2.5YR5/8
2676	layer	180	very dark grey sandy silt, occasional mixed cobbles	10YR3/1
2677	spread	-	black charcoal within a dark brown sandy silt, >0.05m deep, frequent slag fragments, occasional angular gravel, vitrified material stone, bone & plough pebbles recovered	variable
2678	deposit	-	charcoal mottled with dark grey silt, 0.6m x 0.6m, occasional burnt bone flecks	variable
2679	fired clay	353	reddish-brown partial ring of fired clay	5YR 4/4
2680	layer	-	very dark brown silty sand, occasional flecks of charcoal	7.5YR2.5/3
2681	dump	-	light yellowish-brown clay silt, 0.45m x 0.3m, occasional charcoal flecks, animal bone and sandstone	10YR6/4
2682	layer	-	dark yellowish-brown silty sand, occasional white sand and blackish brown silty sand patches, frequent lumps and fragments of charcoal, rare mixed pebbles	variable
2683	layer	180	yellowish-brown clay silt	10YR5/6
2684	tip	-	yellowish-grey clay sand, rare flecks of charcoal	10YR4/3
2685	layer	180	yellow clayey silt, occasional charcoal flecks	7.5YR6/6
2686	layer	-	olive brown sandy silt, occasional charcoal flecks and fragments, occasional angular gravel and rounded stones, same as c2463 TR 03	2.5Y5/4
2687	spread	-	dark brown sandy silt, 0.05m deep, rare charcoal and sandstone flecks	7.5YR3/2
2688	layer	180	brown sand silt, same as c2117	10YR4/3
2689	dump	-	very dark greyish-brown silty sand, occasional angular cobbles	10YR3/2
2690	layer	-	reddish-brown sandy silt, rare rounded pebbles, occasional charcoal flecks, bone fragments recovered	2.5YR4/3
2691	layer	-	brown clay silt, 1.2m x 0.8m x 0.04m, frequent charcoal flecks	7.5YR5/4
2692	dump	-	very dark grey sandy silt, 0.6m x 0.6m x 0.1m, very frequent charcoal flecks, occasional gravel	variable
2693	layer	-	dark greyish-brown clayey silt, frequent charcoal flecks	10YR3/2
2694	layer	-	reddish-brown sandy silt, frequent charcoal flecks and angular pebbles	7.5YR6/8
2695	dump	-	reddish-brown clayey sand, rare bone fragments	5YR4/3
2696	layer	-	very dark brown ashy clayey silt, frequent charcoal flecks, occasional bone fragments	10YR2/2
2697	stake	-	carbonised wooden stake, black, >0.05m x 0.055m, within c2677	10YR2/1
2698	layer	-	dark reddish-grey silty sand, frequent charcoal flecks, 0.02m deep	2.5Y4/1
2699	layer	-	light yellowish-red sandy silt, frequent charcoal flecks, occasional burnt bone	5YR5/6
2700	dump	-	red sandy silt, not fully excavated	2.5YR3/6
2701	layer	-	brown sand, occasional charcoal flecks, sandstone fragments and cobbles	7.5YR4/2
2702	layer	-	reddish-grey clayey silt, frequent charcoal flecks, fuel ash slag and lenses of pinkish orange clayey silt	variable

Context	Identity	Feature	Description	Munsell
2703	layer	-	pinkish-brown clayey silt, frequent fire-cracked pebbles, grey-brown clayey silt lenses and rare charcoal and calcined bone flecks	variable
2704	primary burning	-	scorched orange/pink coarse sand and silt, identifiable burnt unworked wood, frequent charcoal flecks and fragments	variable
2705	backfill	180	black sandy silt, rare mixed pebbles	7.5YR2.5/1
2706	backfill	491	very dark brown sandy silt, frequent sandstone pebbles, occasional charcoal flecks and slag	10YR2/2
2707	layer	-	reddish-yellow silty sand, frequent brownish grey silty sand lenses, frequent charcoal flecks, occasional rounded pebbles and burnt bone fragments	variable
2708	spread	-	dark brownish-black charcoal spread within brown silty sand matrix,	variable
2709	layer	-	light yellowish-brown silty sand, occasional lenses of bluish grey sand silt, frequent charcoal flecks and burnt bone fragments, rare angular gravel	variable
2710	packing stones	491	consisting of packing stones, fragmented and complete within a dark brown silt matrix, several fragments conjoin to form a single slab	10YR2/2
2711	layer	-	sandy silt, frequent charcoal flecks	variable
2712	layer	-	light silvery grey sand, frequent light grey silty sand lenses	variable
2713	layer	-	orangish-brown sand silt, rare fine mixed gravel, root disturbed	variable
2714	backfill	492	dark grey silty sand, rare yellow sand patches, frequent flecks of charcoal, mixed pebbles	5Y3/1
2715	backfill	487	mixed sand, frequent lenses of mixed clayey silt and brown sand, rare mixed gravel	variable
2716	backfill	485	dark grey sandy silt, mottled with orange sandy silt, occasional sandstone fragments, rare charcoal flecks and mixed gravel	variable
2717	backfill	491	brown silty sand, frequent rounded pebbles, occasional charcoal flecks, bone fragments, two whetstones recovered	10YR4/3
2718	packing stone (collapse)	491	collapsed packing stones, consisting of three sandstone slabs, 0.25m x 0.15m x 0.05m	variable
2719	layer	-	pinkish-brown clayey silt, occasional charcoal flecks, degraded sandstone, burnt and unburnt animal bone	10YR6/4
2720	spread	-	yellowish-brown clayey silt, occasional charcoal flecks and calcined animal bone	10YR5/6
2721	spread	-	yellowish-brown clayey silt, occasional lenses of dark brown silt sand	10YR5/4
2722	dump	-	reddish-grey clayey silt	5YR5/2
2723	spread	-	brown clayey silt, frequent iron panning, mixed gravel and pebbles, <0.1m deep	5YR3/2
2724	dump	-	reddish-brown clayey silt, occasional grey ash patches and animal bone fragments	5YR4/4
2725	layer	-	yellowish-brown clayey silt, occasional charcoal flecks, mixed gravel and pebbles and calcined animal bone, 0.1m x 0.9m x 0.1m	10YR5/6
2726	dump	-	brown sandy silt, rare sandstone fragment and mixed pebbles	2.5Y3/2
2727	layer	-	reddish-brown clay silt, frequent charcoal flecks and yellow sand patches, occasional angular gravel	7.5Y3/2
2728	layer	-	very dark brown silty sand with occasional lenses of clay silt	5YR2.5/2

Context	Identity	Feature	Description	Munsell
2729	spread	-	dark grey clayey silt, occasional animal bone fragments, charcoal flecks and angular pebbles	7.5YR3/1
2730	backfill	482	brown sand, occasional mixed gravel	10YR3/3
2731	layer	-	pale brown sand, frequent grey clayey - silt lenses, frequent charcoal fragments	variable
2732	layer	-	black clayey silt, frequent charcoal flecks and small sandstone fragments	10YR4/3
2733	layer	-	dark yellowish-brown silty clay	10YR4/4
2734	layer	-	yellowish-brown clay silt, frequent charcoal flecks	10YR4/6
2735	primary burning	-	brown silt, frequent bright orange sand lenses and charcoal flecks, occasional angular pebbles	variable
2736	dump	-	brown silty sand, frequent charcoal flecks and fragments of animal bone	10YR4/2
2737	wall bonding	149	very dark grayish-brown, fine silty sand with only rare gravel and pebble inclusions	10YR3/2
2738	layer	-	brown silt, frequent fragments of animal bone	2.5YR2.5/2
2739	layer	-	=C2477, pinkish clayey silt, frequent fragments of animal bone	5YR5/3

### Summary of feature records

Feature	Identity	Contexts	Description	Profile
149*	wall	1415, 2737	consisting of a stone built wall made up of large granite beach pebbles and large blocks of sandstone, sealed by C1284	not seen
194*	wall	1519	alignment of stones, north-south, 2m x 0.7m extent, made - up of c.1519	not seen
353*	hearth	2540, 2599, 1815, 2678	sub - circular feature consisting of a ring of fired clay with a sandstone base, 0.35m x 0.3m	irregular
469*	stone-lined road	2603, 2604, 2617	allocated as a 'master' number including W & E kerbs, sandstone and clay silt surfacing	-
470*	stone-lined pit	2503, 2506, 2134	stone-lined pit made of cobble lining and sandstone slab base, backfilled once with C2134	irregular
472*	roadside ditch	2721, 2722, 2724, 2726, 2728, 2733, 2734, 2738, 2739=2477, 2144	eastern flanking ditch, full dimensions unseen, backfilled slowly with dumping episodes	v-shaped
478	?hearth	2542, 2549	F478 consists of six sandstone slabs, arranged in a D- shape surrounding a single flat sandstone slab, outer stones show signs of burning, 1.1m x 1.05m, unexcavated	not seen
479	?furnace base	2625, 2627, 2626	dump of fired clay, ring-shaped poorly defined, identified as a hearth filled	irregular
480	wall	2155	sandstone boulder make-up bonded with turf	not seen
481	?hearth	2543, 2561	consists of a curvilinear spread of sandstone and granite cobbles in a clay silt matrix, stones show	not seen

			signs of heat damage	
482	?posthole	2525, 2730	circular in plan, 0.19m diam. irregular base	u - shaped
483	hurdle	2584	a line of charcoal and brown silt hugging northern elevation of F149 with upright staves identified at intervals	sub- rectangular
484	hearth	2618, 2619, 2608	consists of a curvilinear band of fired clay, containing a charcoal deposit, 0.25m diam, with a stone base cracked by heat	not seen
485	?robber pit/ditch	2647	?linear in plan, shallow and gently sloping edges to a concave base, identified as a gully, backfilled with c2647	u - shaped
486	posthole	2651, 2663	circular in plan, 0.25m diam, concave base, 0.1m diam, 0.45m deep, backfilled with c2663 & packing stones c2651	u - shaped
487	gully	2003, 2642	gully, possibly linear in plan, concave base`	u - shaped
488	scoop/burrow	2662	circular in plan, concave base, 0.35m x 0.12m, backfilled with c2662	u - shaped
489	?posthole	2670	circular in plan, steep sides with a flat base, 0.35m x 0.15m 0.2m, backfilled with c2670	u - shaped
490	stake	2697	carbonised stake, positioned near vertically, 0.075m x 0.055m, forms part of hurdle f483	rectangular
491	?posthole	2710, 2717, 2718, 2706	sub - oval in plan, flat base, filled by c2706, collapsed packing stones c2718, in situ packing stones c2710, evidence of a post pipe backfilled with c2717	u - shaped
492	posthole	2714	sub - rectangular in plan, gradual sloping sides to a concave base, backfilled with c2714	u - shaped



## APPENDIX C DRAWING INDEX

Drawing No.	Format*	Scale	Type	Module	Description (Context / Feature / Structure / Find No.)
1249	A4P	1:10	plan	D2	C2560 pre excavation plan
1250	A4L	1:10	plan	D2	C2587 pre excavation plan
1251	A4P	1:10	plan	D2	C2614, C2615 pre excavation plan
1252	A4P	1:10	plan	D2	C2631, C2632 pre excavation plan
1253	A4P	1:10	plan	D2	C2637 pre excavation plan
1254	A4P	1:10	plan	D2	C2637 pre excavation plan
1255	A4P	1:10	plan	D2	C2640 pre excavation plan
1256	A4P	1:10	plan	D2	C2649 pre excavation plan
1257	A4P	1:10	plan	D2	C2650 pre excavation plan
1258	A4P	1:10	plan	D2	C2656, C2657 pre excavation plan
1259	A4P	1:10	plan	D2	C2678 pre excavation plan
1260	A4P	1:10	plan	D2	C2681 pre excavation plan
1261	A4P	1:10	plan	D1/2	C2691 pre excavation plan
1262	A4P	1:10	plan	D2	C2692 pre excavation plan
1263	A4L	1:10	section	D2	F142, F353, primary burning, north east facing
1264	A4L	1:10	plan	D2	C2704 pre excavation plan
1265	A4P	1:10	plan	D2	F353, C1815, C2540, C2591, F484 pre excavation plan
1266	A4P	1:10	plan	D2	F353, C2540, C2599, F484, C2618, C2619 pre excavation plan
1267	A4P	1:10	profile	D2	F353, C2540, C2599 profile
1268	A4P	1:10	profile	D2	F353, C2540, C2599 profile
1269	A4P	1:10	plan	D2	C2601 pre excavation plan
1270	A4P	1:10	plan	D2	F478, C2542 pre excavation plan
1271	A4P	1:10	plan	D2	F148, C2541, F479, C2545, C2546, C2547 pre excavation plan
1272	A4P	1:10	plan	D2	F479, C2546, C2545, C2625, C2627 profile
1273	A4P	1:10	plan	D2	F479, C2546 pre excavation plan
1274	A4P	1:10	plan	D2	F479, C2625 pre excavation plan
1275	A4P	1:10	plan	D2	F479, C2625, C2626, C2627 pre excavation plan
1276	A4L	1:10	plan	D2	C2543, C2561 pre excavation plan
1277	A4L	1:10	plan	D1/2	C2561 pre excavation plan
1278	A4P	1:10	plan	D2	F486, C2651, C2663, F488, C2662 pre excavation plan
1279	A4P	1:10	section	D2	F486, C2681, C2663, F488, C2662
1280	A4P	1:10	hachure	D2	F486, F488 post excavation hachure
1281	A4P	1:10	plan	D2	F489, C2670 pre excavation plan
1282	A4P	1:10	section	D2	F489, C2670 north facing section
1283	A4P	1:10	hachure	D2	F489 post excavation hachure
1284	A4P	1:10	plan	D2	F490, C2697 pre excavation plan
1285	A4P	1:10	plan	D2	F491, C2706, C2710, C2718, pre excavation plan
1286	A4P	1:10	section	D2	F491, C2706, C2710 south facing section
1287	A4P	1:10	plan	D2	F491, C2710, C2718 pre excavation plan
1288	A4P	1:10	plan	D2	F491, C2710 pre excavation plan
1289	A4P	1:10	hachure	D2	F491, post excavation hachure

<b>Drawing No.</b>	<b>Format*</b>	<b>Scale</b>	<b>Type</b>	<b>Module</b>	<b>Description (Context / Feature / Structure / Find No.)</b>
1290	A4P	1:10	plan	D2	C2687 pre excavation plan
1291	A4P	1:10	plan	D3	C2566 pre excavation plan
1292	A4P	1:10	plan	D3	C2570 pre excavation plan
1293	A4P	1:10	plan	D3	C2572 pre excavation plan
1294	A4P	1:10	plan	D2	C2572 pre excavation plan
1295	A4P	1:10	plan	D2	C2577 pre excavation plan
1296	A4P	1:10	plan	D3	C2578 pre excavation plan
1297	A4P	1:10	plan	D2/3	C2579 pre excavation plan
1298	A4P	1:10	plan	D3	C2581 pre excavation plan
1299	A4P	1:10	plan	D3	C2585 pre excavation plan
1300	A4P	1:10	plan	D3	C2586 pre excavation plan
1301	A4P	1:10	plan	D3	C2588 pre excavation plan
1302	A4P	1:10	plan	D3	C2590 pre excavation plan
1303	A4P	1:10	plan	D3	C2593 pre excavation plan
1304	A4P	1:10	plan	D3	C2595 pre excavation plan
1305	A4P	1:10	plan	D3	C2596 pre excavation plan
1306	A4P	1:10	plan	D3	C2597 pre excavation plan
1307	A4P	1:10	plan	D3	C2600 pre excavation plan
1308	A4P	1:10	plan	D3	C2612 pre excavation plan
1309	A4P	1:10	plan	D3	C2613 pre excavation plan
1310	A4P	1:10	plan	D3	C2648 pre excavation plan
1311	A4P	1:10	plan	D3	C2652 pre excavation plan
1312	A4P	1:10	plan	D3	C2653 pre excavation plan
1313	A4P	1:10	plan	D3	C2708 pre excavation plan
1314	A4P	1:10	plan	C2	C2731 pre excavation plan
1315	A4P	1:10	plan	D3	C2504 pre excavation plan
1316	A4L	1:10	section	D3	C2584 east facing section
1317	A4L	1:10	section	D3	F149 west facing section
1318	A4P	1:10	plan	C3	C2642 pre excavation plan
1319	A4P	1:10	plan	C2	C2700 pre excavation plan
1320	A4P	1:10	plan	C2	C2696 pre excavation plan
1321	A4P	1:10	plan	C2	C2695 pre excavation plan
1322	A4P	1:10	plan	C2	C2582 pre excavation plan
1323	A4P	1:10	plan	C2	C2689 pre excavation plan
1324	A4P	1:10	plan	C2	C2684 pre excavation plan
1325	A4P	1:10	plan	C2	C2674 pre excavation plan
1326	A4P	1:10	plan	C2	C2680 pre excavation plan
1327	A4P	1:10	plan	C2	C2668 pre excavation plan
1328	A4P	1:10	plan	C2	C2665 pre excavation plan
1329	A4P	1:10	plan	C2	C2661 pre excavation plan
1330	A4P	1:10	plan	C2	C2644, C2646 pre excavation plan
1331	A4P	1:10	plan	C2	C2643 pre excavation plan

Drawing No.	Format*	Scale	Type	Module	Description (Context / Feature / Structure / Find No.)
1332	A4P	1:10	plan	C2	C2639 pre excavation plan
1333	A4P	1:10	plan	C2	C2636 pre excavation plan
1334	A4P	1:10	plan	C2	C2635 pre excavation plan
1335	A4P	1:10	plan	C2	C2602 pre excavation plan
1336	A4P	1:10	plan	C2	C2592, C2594 pre excavation plan
1337	A4P	1:10	plan	C2	C2574 pre excavation plan
1338	A4P	1:10	plan	C2	C2569 pre excavation plan
1339	A4P	1:10	plan	C2	C2563 pre excavation plan
1340	A4P	1:10	plan	C2	C2621 pre excavation plan
1341	A4L	1:10	plan	C2	C2609 pre excavation plan
1342	A4L	1:10	plan	C2	C2557 pre excavation plan
1343	A4P	1:10	plan	C2	C2550 pre excavation plan
1344	A4P	1:10	plan	C3	C2694 pre excavation plan
1345	A4P	1:10	plan	C3	C2698 pre excavation plan
1346	A4P	1:10	plan	C3	C2690 pre excavation plan
1347	A4P	1:10	plan	C3	C2693 pre excavation plan
1348	A4P	1:10	plan	C3	C2702 pre excavation plan
1349	A4P	1:10	plan	C3	C2703 pre excavation plan
1350	A4P	1:10	plan	C3	C2709 pre excavation plan
1351	A4P	1:10	plan	C3	F492, C2714 pre excavation plan
1352	A4P	1:10	plan	C2/3	C2719 pre excavation plan
1353	A4P	1:10	plan	C3	C2720 pre excavation plan
1354	A4P	1:10	plan	C3	C2723 pre excavation plan
1355	A4P	1:10	plan	C3	C2725 pre excavation plan
1356	A4P	1:10	plan	C3	C2727 pre excavation plan
1357	A4P	1:10	plan	C3	C2729 pre excavation plan
1358	A4P	1:10	plan	C3	C2732 pre excavation plan
1359	A4P	1:10	section	C3	F492, C2714 pre excavation plan
1360	A4P	1:10	hachure	C3	F492 post excavation hachure plan
1361	A4P	1:10	plan	C3	F482, C2575 pre excavation plan
1362	A4P	1:10	hachure	C3	F482 post excavation hachure plan
1363	A4P	1:10	section	C3	F482, C2575, C2730 south facing section
1364	A4P	1:10	plan	C3	C2607 pre excavation plan
1365	A4P	1:10	plan	C3	C2598 pre excavation plan
1366	A4P	1:10	plan	C3	C2630 pre excavation plan
1367	A4P	1:10	plan	C3	C2580 pre excavation plan
1368	A4L	1:10	plan	C3	C2576 pre excavation plan
1369	A4L	1:10	plan	C3	C2571 pre excavation plan
1370	A4P	1:10	plan	C3	C2538 pre excavation plan
1371	A4L	1:10	plan	C3	C2564, C2565 pre excavation plan
1372	A4P	1:10	plan	C3	C2553 pre excavation plan
1373	A4P	1:10	section	C3	C2589 pre excavation plan

Drawing No.	Format*	Scale	Type	Module	Description (Context / Feature / Structure / Find No.)
1374	A4P	1:10	plan	C4	C2554 pre excavation plan
1375	A4P	1:10	plan	C4	C2555 pre excavation plan
1376	A4P	1:10	plan	C4	C2558 pre excavation plan
1377	A4P	1:10	plan	C4	C2559 pre excavation plan
1378	A4P	1:10	plan	C4	C2605 pre excavation plan
1379	A4P	1:10	plan	C4	C2606 pre excavation plan
1380	A4P	1:10	plan	C4	C2616 pre excavation plan
1381	A4P	1:10	plan	C4	C2623 pre excavation plan
1382	A4L	1:10	plan	C4	C2624 pre excavation plan
1383	A4P	1:10	plan	C4	C2629 pre excavation plan
1384	A4P	1:10	plan	C2/3	C2669 pre excavation plan
1385	A4P	1:10	plan	D1	C2739 pre excavation plan
1386	A4P	1:10	plan	D1	C2738 pre excavation plan
1387	A4P	1:10	plan	D1	C2736 pre excavation plan
1388	A4P	1:10	plan	D1	C2728 pre excavation plan
1389	A4P	1:10	plan	D1	F180, C2724 pre excavation plan
1390	A4P	1:10	plan	D1	F180, C2726 pre excavation plan
1391	A4P	1:10	plan	D1	C2721, C2722 pre excavation plan
1392	A4P	1:10	plan	D1	C2688 = C2117 pre excavation plan
1393	A4P	1:10	plan	D1	C2683 pre excavation plan
1394	A4P	1:10	plan	D1	C2685 = C2334 pre excavation plan
1395	A4L	1:10	plan	D1	F180, C2675 pre excavation plan
1396	A4L	1:10	plan	D1	F180, C2673 pre excavation plan
1397	A4L	1:10	plan	D1	F180, C2672 pre excavation plan
1398	A4L	1:10	plan	D1	F180, C2666 pre excavation plan
1399	A4L	1:10	plan	D1	F180, C2664 pre excavation plan
1400	A4L	1:10	plan	D1	F180, C2660 pre excavation plan
1401	A4L	1:10	plan	D1	F180, C2659 pre excavation plan
1402	A4L	1:10	plan	D1	F180, C2655 pre excavation plan
1403	A4L	1:10	plan	D1	C2645 = C2537 pre excavation plan
1404	A4P	1:10	plan	D1	C2620 pre excavation plan
1405	A4P	1:10	plan	C4	C2610 pre excavation plan
1406	A4P	1:10	plan	D1	C2611 pre excavation plan
1407	A4L	1:10	section	D1	F180 south facing section
1408	A1P	1:10	plan	D2	C2657 pre excavation plan
1409	A1L	1:10	plan	D2/3	C2704, C2735 pre excavation plan
1410	A1L	1:10	plan	D3	C2704 pre excavation plan
1411	A1L	1:10	plan	-	Plan of barns
1412	A1P	1:10	section	D3	Module D3 west facing section
1413	A1P	1:10	section	D3	Module D3 east facing section
1414	A1P	1:10	plan	C2	C2539, C2552 pre excavation plan
1415	A1L	1:10	plan	C3	C2628 pre excavation plan



Drawing No.	Format*	Scale	Type	Module	Description (Context / Feature / Structure / Find No.)
1416	A1L	1:10	plan	C3	C2707 pre excavation plan
1417	A1L	1:10	plan	B4	C2654 pre excavation plan
1418	A1L	1:10	plan	C3	C2699 pre excavation plan
1419	A1L	1:10	plan	B4	C2658 pre excavation plan
1420	A1L	1:10	plan	C3	C2682 pre excavation plan
1421	A1L	1:10	plan	C3	C2686 pre excavation plan
1422	A1P	1:10	section	C2/3	F485, C2647 south facing section
1423	A1P	1:10	section	C2/3	F487, C2642 north facing section
1424	A1P	1:10	plan	C2/3	F485, C2647, F487, C2642 pre excavation plan
1425	A1P	1:10	hachure	C2/3	F485 post excavation hachure plan
1426	A1P	1:10	hachure	C2/3	F487 post excavation hachure plan
1427	A1P	1:10	section	C2	Module C2 south facing section
1428	A1P	1:10	hachure	C2	Module C2 post excavation hachure plan
1429	A1P	1:10	plan	C2/3	F480, C2551 pre excavation plan
1430	A1P	1:10	plan	C2/3	F487, F480 C2671 pre excavation plan
1431	A1P	1:10	section	D2/3	Module D2/3 west facing running section
1432	A1L	1:10	plan	D3	C2704 pre excavation plan
1433	A1L	1:10	plan	C4 D1/2	F149, F483, C1415, C2584 pre excavation plan
1434	A1P	1:10	hachure	D1	C2144 post excavation hachure plan
1435	A1P	1:10	plan	D1	C2144, F180 pre excavation plan
1436	A1P	1:10	plan	D1	C2734, F180 pre excavation plan
1437	A1P	1:10	plan	D1	C2733, F180 pre excavation plan
1438	A1P	1:10	hachure	C4/D1	C2705, F180 post excavation hachure plan
1439	A1P	1:10	plan	C4/D1	C2705, F180 pre excavation plan
1440	A1P	1:10	plan	D1	C2676, F180 pre excavation plan
1441	A1P	1:10	plan	D1	C2536 pre excavation plan
1442	A1P	1:10	plan	D1	C2641 = C2537 pre excavation plan
1443	A1P	1:10	plan	D1	C2645 pre excavation plan
1444	A1P	1:10	plan	D1	C2633 pre excavation plan
1445	A1P	1:10	plan	D1	C2641 = C2537 pre excavation plan
1446	A1P	1:10	plan	D1	C2634 pre excavation plan
1447	A1P	1:10	plan	C4	C2603, C2604 pre excavation plan
1448	A1P	1:10	plan	C4	C2573 pre excavation plan
1449	A1P	1:10	plan	C4	C2583 pre excavation plan
1450	A1P	1:10	plan	C4	C2568 pre excavation plan
1451	A1L	1:10	plan	C4	C2562 pre excavation plan
1452	A1P	1:10	plan	C4	C2556, F469 pre excavation plan
1453	A1P	1:10	plan	D1	C2544, F180 pre excavation plan
1454	A1L	1:10	-	-	Int 24 Core survey
1455	A4P	1:10	section	D3	C2570
1456	A4P	1:10	plan	C2	C2622

## APPENDIX D PHOTOGRAPHIC INDICES

Frame	Lens	Scale	Direction	Int. No.	Module	Subject	Details (F/C Nos.)	Film No: N353 Notes
0								
1	zoom	0.25m	nw	24	D2	plan	F353, C1815, C2540	
2	zoom	0.25m	nw	24	D2	plan	F353, C1815, C2540	
3	zoom	0.25m	n	24	D1	plan	C2537	
4	zoom	0.25m	n	24	D1	plan	C2537	
5	zoom	0.25m	-	24	D1	plan	C2527	
6	zoom	0.25m	-	24	D1	plan	C2537	
7	zoom	0.25m	-	24	D1	plan	Find no. 6314	
8	zoom	-	-	24	D1	-	Find no. 6314	
9	zoom	0.25	-	24	D1	plan	Find no. 6315	
10	zoom	0.25	ne	24	D2	plan	F479, C2545, C2546	
11	zoom	0.25	ne	24	D2	plan	F479, C2545, C2546	
12	zoom	2m	w	24	D3	hachure	Module D3	
13	zoom	2m	w	24	D3	hachure	Module D3	
14	zoom	2m	ne	24	C4	plan	F469, C2556	pre excavation
15	zoom	2m	ne	24	C4	plan	F469, C2556	pre excavation
16	zoom	0.25m	ne	24	D2	plan	F479, C2546	
17	zoom	0.25m	ne	24	D2	plan	F479, C2546	
18	zoom	2m	n	24	C4	plan	C2562	
19	zoom	2m	n	24	C4	plan	C2562	
20	zoom	2m	ne	24	C4	plan	C2562	
21	zoom	2m	ne	24	C4	plan	C2562	
22	zoom	2m	w	24	C4	plan	C2562	
23	zoom	2m	w	24	C4	plan	C2562	
24	zoom	1m	se	24	D2	plan	C2570	
25	zoom	1m	se	24	D2	plan	C2570	
26	zoom	-	-	24	-	section		general view
27	zoom	-	-	24	-	section		general view
28	zoom	2m	n	24	D2	hachure	Module D2	
29	zoom	2m	n	24	D2	hachure	Module D2	
30	zoom	2m	n	24	D2	hachure	Module D2	
31	zoom	0.25m	n	24	C3	plan	F482, C2575	
32	zoom	0.25m	n	24	C3	section	F482, C2575	
33	zoom	-	-	24	C3	-		general view
34	zoom	-	-	24	C3	-		general view
35	zoom	0.25m	n	24	C3	hachure	F482	
36	zoom	0.25m	n	24	C3	hachure	F482	
37	zoom	0.5m	nw	24	D2	plan	F353, C1815, C2540	

								<b>Film No: N354</b>
<b>Frame</b>	<b>Lens</b>	<b>Scale</b>	<b>Direction</b>	<b>Int. No.</b>	<b>Module</b>	<b>Subject</b>	<b>Details (F/C Nos.)</b>	<b>Notes</b>
<b>0</b>								
<b>1</b>	zoom	1m	e	24	D3	section	Module D3	west facing
<b>2</b>	zoom	1m	w	24	D3	section	Module D3	east facing
<b>3</b>	zoom	1m	w	24	D3	section	Module D3	east facing
<b>4</b>	zoom	1m	w	24	D3	section	Module D3	east facing
<b>5</b>	zoom	1m	w	24	D3	section	Module D3	east facing
<b>6</b>	zoom	0.25m	-	24	-	plan	Find no. 6357	
<b>7</b>	zoom	0.25m	-	24	-	plan	Find no. 6357	
<b>8</b>	zoom	1m	sw	24	D1	plan	C2654	
<b>9</b>	zoom	1m	sw	24	D1	plan	C2654	
<b>10</b>	zoom	0.25m	-	24	-	plan	Find no. 6362	
<b>11</b>	zoom	-	nw	24	-	-		working shot
<b>12</b>	zoom	-	nw	24	-	-		working shot
<b>13</b>	zoom	0.5m	w	24	D3	plan	C2652	
<b>14</b>	zoom	0.5m	w	24	D3	plan	C2652	
<b>15</b>	zoom	0.5m	w	24	D3	plan	C2652	
<b>16</b>	zoom	2m	se	24	B4	plan	C2654	
<b>17</b>	zoom	1m	n	24	D2	plan	C2587	
<b>18</b>	zoom	1m	n	24	D2	plan	C2587	
<b>19</b>	zoom	0.5m	n	24	D2	plan	F486, C2651	
<b>20</b>	zoom	0.5m	n	24	D2	plan	F486, C2651	
<b>21</b>	zoom	0.5m	w	24	D2	plan	C2656, C2657	
<b>22</b>	zoom	0.5m	w	24	D2	plan	C2656, C2657	
<b>23</b>	zoom	2m	w	24	C2/3	hachure	F487	
<b>24</b>	zoom	2m	w	24	C2/3	hachure	F487	
<b>25</b>	zoom	1m	w	24	C3	plan	F485/487, C2642, C2647	
<b>26</b>	zoom	1m	n	24	C3	section	F485/487, C2642, C2647	south facing
<b>27</b>	zoom	1m	n	24	C3	section	F485/487, C2642, C2647	south facing
<b>28</b>	zoom	-	n	24	-	-		working shot - surveying
<b>29</b>	zoom	0.25m	n	24	C2	plan	C2665	
<b>30</b>	zoom	0.25m	n	24	C2	plan	C2665	
<b>31</b>	zoom	0.25m	n	24	C2	plan	C2665	
<b>32</b>	zoom	1/0.5m	n	24	C3	hachure	F485	
<b>33</b>	zoom	1/0.5m	n	24	C3	hachure	F485	
<b>34</b>	zoom	1/0.5m	n	24	C3	hachure	F485	
<b>35</b>	zoom	1/0.5m	nw	24	C3	hachure	F485	
<b>36</b>	zoom	1/0.5m	n	24	C3	hachure	F485	
<b>37</b>	zoom	1/0.5m	s	24	C3	hachure	F485	

								<b>Film No: N355</b>
<b>Frame</b>	<b>Lens</b>	<b>Scale</b>	<b>Direction</b>	<b>Int. No.</b>	<b>Module</b>	<b>Subject</b>	<b>Details (F/C Nos.)</b>	<b>Notes</b>
<b>0</b>								
<b>1</b>	zoom	-	w	24	-	-		working shot
<b>2</b>	zoom	-	w	24	-	-		working shot
<b>3</b>	zoom	2m	s	24	C2	plan	Module C2	
<b>4</b>	zoom	2m	s	24	C2	plan	Module C2	
<b>5</b>	zoom	2m	s	24	C2	plan	Module C2	
<b>6</b>	zoom	-	ne	24	C2	-	Module C2	general shot
<b>7</b>	zoom	-	ne	24	C2	-	Module C2	working shot
<b>8</b>	zoom	-	ne	24	C2	-	Module C2	working shot
<b>9</b>	zoom	-	ne	24	C2	-	Module C2	working shot
<b>10</b>	zoom	-	-	24	-	-		working shot
<b>11</b>	zoom	-	-	24	-	-		working shot
<b>12</b>	zoom	1m	s	24	D1	plan	C2536	
<b>13</b>	zoom	1m	s	24	D1	plan	C2536	
<b>14</b>	zoom	1m	n	24	D2	plan	F148, F353	
<b>15</b>	zoom	1m	n	24	D2	plan	F148, F353	
<b>16</b>	zoom	1m	sw	24	D2	plan	F148, F353	
<b>17</b>	zoom	1m	sw	24	D2	plan	F148, F353	
<b>18</b>	zoom	1m	sw	24	D2	plan	F148, F353	
<b>19</b>	zoom	1m	sw	24	D2	plan	F148, F353	
<b>20</b>	zoom	0.25m	nw	24	D2	plan	F353, C1412	
<b>21</b>	zoom	0.25m	nw	24	D2	plan	F353, C1412	
<b>22</b>	zoom	0.25m	nw	24	D2	plan	F353, C1812, C2540	
<b>23</b>	zoom	0.25m	nw	24	D2	plan	F353, C1812, C2540	
<b>24</b>	zoom	1m	sw	24	D2	hachure	F148	
<b>25</b>	zoom	1m	sw	24	D2	hachure	F148	
<b>26</b>	zoom	-	sw	24	-	-		working shot
<b>27</b>	zoom	-	sw	24	-	-		working shot
<b>28</b>	zoom	-	ne	24	-	-		working shot
<b>29</b>	zoom	-	ne	24	-	-		working shot
<b>30</b>	zoom	-	ne	24	-	-		working shot
<b>31</b>	zoom	1m	nw	24	D2	plan	F478, C2542	
<b>32</b>	zoom	1m	nw	24	D2	plan	F478, C2542	
<b>33</b>	zoom	1m	ne	24	D2	plan	C2543	
<b>34</b>	zoom	1m	ne	24	D2	plan	C2543	
<b>35</b>	zoom	0.25m	nw	24	D1	plan	Find no. 6313	
<b>36</b>	zoom	0.25m	nw	24	D1	plan	Find no. 6313	
<b>37</b>	zoom	-	-	24	-	-		working shot





								<b>Film No: N356</b>
<b>Frame</b>	<b>Lens</b>	<b>Scale</b>	<b>Direction</b>	<b>Int. No.</b>	<b>Module</b>	<b>Subject</b>	<b>Details (F/C Nos.)</b>	<b>Notes</b>
0								
1								
2	zoom	0.5m	nw	24	D2	plan	F353, C1815, C2540	
3	zoom	1m	e	24	C2	plan	C2592	
4	zoom	1m	e	24	C2	plan	C2592	
5	zoom	0.5m	nw	24	D2	plan	F353, C1815, C2540	
6	zoom	0.5m	nw	24	D2	plan	F353, C1815, C2540	
7	zoom	0.5m	nw	24	D2	plan	F353, C1815, C2540	
8	zoom	0.5m	nw	24	D2	plan	F353, C2540, C2599	
9	zoom	0.5m	nw	24	D2	plan	F353, C2540, C2599	
10	zoom	2m	e	24	C2	plan	C2602	
11	zoom	2m	e	24	C2	plan	C2602	
12	zoom	1m	s	24	C2	plan	Module C2	general shot
13	zoom	1m	s	24	C2	plan	Module C2	general shot
14	zoom	1m	n	24	C2	plan	C2602	
15	zoom	1m	n	24	C2	plan	C2602	
16	zoom	-	n	24	-	-	Int. 24	working shot
17	zoom	-	n	24	-	-	Int. 24	working shot
18	zoom	-	ne	24	-	-	Int. 24	working shot
19	zoom	-	ne	24	-	-	Int. 24	working shot
20	zoom	-	ne	24	-	-		working shot
21	zoom	-	ne	24	-	-	Int. 24	general view
22	zoom	-	ne	24	-	-	F472	general view
23	zoom	-	ne	24	-	-	F472	general view
24	zoom	-	ne	24	-	-	Int. 24	general view
25	zoom	0.5m	e	24	D2	hachure	F353, F484	
26	zoom	0.5m	e	24	D2	hachure	F353, F484	
27	zoom	0.25m	ne	24	D2	plan	F479, C2625, C2626	
28	zoom	0.25m	ne	24	D2	plan	F479, C2625, C2626	
29	zoom	2m	ne	24	D1	section	C2537	south west facing
30	zoom	2m	ne	24	D1	section	C2537	south west facing
31	zoom	0.25m	e	24	C2	plan	C2621	
32	zoom	0.25m	e	24	C2	plan	C2621	
33	zoom	0.25m	n	24	D2	plan	F479, C2625	
34	zoom	0.25m	n	24	D2	plan	F479, C2625	
35	zoom	0.25m	n	24	D2	plan	F479, C2625	
36	zoom	1m	e	24	D3	section	Module D3	west facing



								<b>Film No: N357</b>
<b>Frame</b>	<b>Lens</b>	<b>Scale</b>	<b>Direction</b>	<b>Int. No.</b>	<b>Module</b>	<b>Subject</b>	<b>Details (F/C Nos.)</b>	<b>Notes</b>
0	zoom	1m	nw	24	-	-	F467	general shot
1	zoom	1m	n	24	-	-	F467	general shot
2	zoom	1m	n	24	-	-	F467	general shot
3	zoom	0.25m	-	24	D2	section	F486, F488, C2663	
4	zoom	0.25m	-	24	D2	section	F486, F488, C2663	
5	zoom	-	-	24	-	-	F353	working shot
6	zoom	-	-	24	-	-	F353	working shot
7	zoom	0.25m	-	24	D2	section	F489, C2670	
8	zoom	0.25m	-	24	D2	section	F489, C2670	
9	zoom	-	-	24	-	-		working shot
10	zoom	0.5m	w	24	D2	hachure	F486, F488, C2551	
11	zoom	0.5m	w	24	D2	hachure	F486, F488, C2551	
12	zoom	0.5m	s	24	D2	section	F489	north facing
13	zoom	0.5m	s	24	D2	section	F489	north facing
14	zoom	2m	w	24	C2/3	plan	F480, F487	
15	zoom	2m	w	24	C2/3	plan	F480, F487	
16	zoom	0.25m	e	24	D2	plan	F490, C2697	
17	zoom	0.25m	e	24	D2	plan	F490, C2697	
18	zoom	0.25m	e	24	D2	plan	F490, C2697	
19	zoom	2m	n	24	D3	plan	C2877	
20	zoom	2m	n	24	D3	plan	C2877	
21	zoom	2m	n	24	D2	plan	C2764	
22	zoom	2m	n	24	D2	plan	C2764	
23	zoom	2m	n	24	D2	plan	C2764	
24	zoom	2m	nw	24	C4	plan	F180	
25	zoom	2m	nw	24	C4	plan	F180	
26	zoom	0.5m	se	24	D2	plan	F491, C2706	
27	zoom	0.5m	se	24	D2	plan	F491, C2706	
28	zoom	2m	n	24	C2	section	Module C2	south facing
29	zoom	2m	n	24	C2	section	Module C2	south facing
30	zoom	2m	w	24	C2	section	Module C2	east facing
31	zoom	2m	w	24	C2	section	Module C2	east facing
32	zoom	-	n	24	C2	-		working shot
33	zoom	1m	e	24	D2/3	section	Module D2/3	west facing
34	zoom	1m	e	24	D2/3	section	Module D2/3	west facing
35	zoom	0.25m	-	24	D2	section	F491, C2706, C2710	
36	zoom	0.25m	-	24	D2	section	F491, C2706, C2710	
37	zoom	0.5m	n	24	D2	plan	F491, C2710	



								<b>Film No: N358</b>
<b>Frame</b>	<b>Lens</b>	<b>Scale</b>	<b>Direction</b>	<b>Int. No.</b>	<b>Module</b>	<b>Subject</b>	<b>Details (F/C Nos.)</b>	<b>Notes</b>
<b>0</b>								
<b>1</b>								
<b>2</b>	zoom	0.5m	n	24	D2	plan	F491, C2710	
<b>3</b>	zoom	0.5m	s	24	C3	plan	F492, C2714	
<b>4</b>	zoom	0.5m	s	24	C3	plan	F492, C2714	
<b>5</b>	zoom	0.5m	n	24	D2	plan	F491, C2710	
<b>6</b>	zoom	0.5m	n	24	D2	plan	F491, C2710	
<b>7</b>	zoom	0.5m	s	24	C3	section	F492, C2714	north facing
<b>8</b>	zoom	0.5m	n	24	D2	hachure	F491	
<b>9</b>	zoom	0.5m	n	24	D2	hachure	F491	
<b>10</b>	zoom	0.5m	s	24	C3	hachure	F492	
<b>11</b>	zoom	0.5m	s	24	C3	hachure	F492	
<b>12</b>	zoom	0.5m	se	11	D2	plan	C1835	
<b>13</b>	zoom	0.5m	se	11	D2	plan	C1835	
<b>14</b>	zoom	0.3m	se	11	D2	section	C1835	north west facing
<b>15</b>	zoom	0.3m	se	11	D2	section	C1835	north west facing
<b>16</b>	zoom	1m	e	11	D2	plan	Structure 8	
<b>17</b>	zoom	1m	e	11	D2	plan	Structure 8	
<b>18</b>	zoom	1m	s	11	D2	plan	Structure 8	
<b>19</b>	zoom	1m	s	11	D2	plan	Structure 8	
<b>20</b>	zoom	0.3m	w	24	C3	hachure	F482	
<b>21</b>	zoom	0.5m	e	11	D2	plan	C1821, C1824	
<b>22</b>	zoom	0.5m	e	11	D2	plan	C1821, C1824	
<b>23</b>	zoom	0.5m	s	11	D2	plan	C1821, C1824	
<b>24</b>	zoom	0.5m	s	11	D2	plan	C1821, C1824	
<b>25</b>	zoom	2m	n	24	D2/3	plan	C2704	
<b>26</b>	zoom	2m	n	24	D2/3	plan	C2704	
<b>27</b>	zoom	2m	n	24	D2/3	plan	C2704	
<b>28</b>	zoom	1m	sw	11	D2	section	C1824, C1829	north east facing
<b>29</b>	zoom	1m	sw	11	D2	section	C1824, C1829	north east facing
<b>30</b>	zoom	1m	s	24	D3	section	F483, C2584	north facing
<b>31</b>	zoom	1m	s	24	D3	section	F483, C2584	north facing
<b>32</b>	zoom	1m	s	24	D3	section	F483, C2584	north facing
<b>33</b>	zoom	1m	s	24	D3	section	F483, C2584	north facing
<b>34</b>	zoom	0.3m	sw	11	D2	plan	F36, C1824	wood
<b>35</b>	zoom	0.3m	sw	11	D2	plan	F36, C1824	wood
<b>36</b>	zoom	1m	s	24	D3	section	F483, C2584	
<b>37</b>	zoom	1m	s	24	D3	section	F483, C2584	

								Film No: N359
Frame	Lens	Scale	Direction	Int. No.	Module	Subject	Details (F/C Nos.)	Notes
0								
1								
2	zoom	0.3m	e	24	-	section	F149	west facing
3	zoom	0.3m	e	24	-	section	F149	west facing
4	zoom	0.3m	w	24	-	section	F149	east facing
5	zoom	0.3m	w	24	-	section	F149	east facing
6	zoom	1m	n	24	D2	plan	C2704	
7	zoom	1m	n	24	D2	plan	C2704	
8	zoom	2m	w	24	D2	plan	C2704	
9	zoom	2m	w	24	D2	plan	C2704	
10	zoom	2m	s	24	C4/D1	plan	C2641	
11	zoom	2m	s	24	C4/D1	plan	C2641	
12	zoom	2m	nw	11	D2	hachure	Structure 8	
13	zoom	2m	nw	11	D2	hachure	Structure 8	
14	zoom	2m	nw	11	D2	hachure	Structure 8	
15	zoom	1m	n	24	D2	plan	C2704 C2704	
16	zoom	1m	n	24	D2	plan	C2704	
17	zoom	1m	n	24	D2	plan	C2704	
18	zoom	1m	n	24	D2	plan	C2704	
19	zoom	1m	n	24	D2	plan	C2704	
20	zoom	1m	n	24	D2	plan	C2704	
21	zoom	1m	n	24	D2	plan	C2704	
22	zoom	1m	n	24	D2	plan	C2704	
23	zoom	1m	n	24	D2	plan	C2704	
24	zoom	1m	n	24	D2	plan	C2704	
25	zoom	-	se	24	-	-		working shot
26	zoom	-	s	24	-	-		working shot
27	zoom	-	-	-	-	-		working shot
28	zoom	-	-	-	-	-		working shot
29	zoom	1m	n	24	D2	plan	C2704	
30	zoom	-	n	24	D2	plan	C2704	
31	zoom	1m	e	24	D2	plan	C2704	
32	zoom	1m	e	24	D2	plan	C2704	
33	zoom	-	-	-	-	-		general view
34	zoom	-	-	-	-	-		general view
35								
36								
37								



Frame	Lens	Scale	Direction	Int. No.	Module	Subject	Details (F/C Nos.)	Film No: S81 Notes
0								
1	zoom	-	-	-	-	-		working shot
2	zoom	0.5m	S	11	D2	P	C1821, C1824	S8 pre excavation
3	zoom	0.5m	S	11	D2	P	C1821, C1824	S8 pre excavation
4	zoom	2m	N	24	D2/3	P	C2704	pre excavation
5	zoom	2m	N	24	D2/3	P	C2704	pre excavation
6	zoom	1m	S	24	D3	S	F483, C2584	north facing
7	zoom	1m	S	24	D3	S	F483, C2584	north facing
8	zoom	1m	S	24	D3	S/H	F483, C2584	north facing
9	zoom	1m	S	24	D3	S/H	F483, C2584	north facing
10	zoom	1m	S	24	D3	S/H	F483, C2584	north facing
11	zoom	1m	N	24	D2	P/S	C2704	pre excavation
12	zoom	1m	N	24	D2	P/S	C2704	pre excavation
13	zoom	2m	W	24	D2	P	C2704	pre excavation, wide
14	zoom	2m	W	24	C4/D2	P	C2704	pre excavation, wide
15	zoom	2m	S	24	C4/D2	P	C2641	pre excavation
16	zoom	2m	S	24	D2	P	C2641	pre excavation
17	zoom	2m	NW	24	D2	H	Structure 8	post excavation
18	zoom	2m	NW	24	D2	H	Structure 8	post excavation
19	zoom	0.5m	N	24	D2	P	C2704	pre excavation, detail
20	zoom	0.5m	N	24	D2	P	C2704	pre excavation, detail
21	zoom	0.5m	N	24	D2	P	C2704	pre excavation, detail
22	zoom	0.5m	NE	24	D2	P	C2704	pre excavation, detail
23	zoom	-	N	24	D2	P	C2704	pre excavation, detail
24	zoom	0.5m	N	24	D2	P	C2704	pre excavation, detail
25	zoom	0.5m	E	24	D2	P	C2704	pre excavation, detail





Frame	Lens	Scale	Direction	Int. No.	Module	Subject	Details (F/C Nos.)	Film No: S82 Notes
0								
1								
2								
3	zoom	-	-	-	-	-		working shot
4	zoom	-	-	-	-	-		working shot
5	zoom	0.3m	NW	24	D2	P	F353, C1815, C2540	pre excavation
6	zoom	0.3m	NW	24	D2	P	F353, C1815, C2540	pre excavation
7	zoom	0.3m	NW	24	D2	P	F353, C1815, C2540	pre excavation
8	zoom	0.3m	NNE	24	D1	P	C2537	working shot
9	zoom	0.3m	N	24	D1	P	C2537	general shot
10	zoom	0.3m	N	24	D1	P	C2537	general shot
11	zoom	0.3m	NNE	24	D1	P	C2537	general shot
12	zoom	0.3m	NNE	24	D1	P	C2537	general shot
13	zoom	0.3m	NNE	24	D2	P	F479, C2545, C2546	pre excavation
14	zoom	0.3m	NNE	24	D2	P	F479, C2545, C2546	pre excavation
15	zoom	2m	W	24	D3	P	Module D3	general shot
16	zoom	2m	W	24	D3	P	Module D3	general shot
17	zoom	2m	N	24	C4	P	F469, C2556	pre excavation
18	zoom	2m	N	24	C4	P	F469, C2556	pre excavation
19	zoom	2m	N	24	C4	P	F469, C2556	pre excavation
20	zoom	0.3m	NNE	24	D2	P	F469, C2556	pre excavation
21	zoom	0.3m	NNE	24	D2	P	F479, C2556	pre excavation
22	zoom	2m	N	24	C4	P	C2562	pre excavation
23	zoom	2m	N	24	C4	P	C2562	pre excavation
24	zoom	2m	NE	24	C4	P	C2562	pre excavation
25	zoom	2m	NE	24	C4	P	C2562	pre excavation
26	zoom	2m	NW	24	C4	P	C2562	pre excavation
27	zoom	2m	NW	24	C4	P	C2562	pre excavation
28	zoom	-	-	-	-	-		working shot
29	zoom	-	-	-	-	-		working shot
30	zoom	-	-	-	-	-		working shot
31	zoom	-	-	-	-	-		working shot
32	zoom	-	-	-	-	-		working shot
33	zoom	-	-	-	-	-		working shot
34	zoom	-	-	-	-	-		working shot
35	zoom	-	-	-	-	-		working shot
36	zoom	2m	N	24	D2	P	Module D2	general shot
37	zoom	2m	N	24	D2	P	Module D2	general shot
38	zoom	2m	N	24	D2	P	Module D2	general shot

								<b>Film No: S83</b>
<b>Frame</b>	<b>Lens</b>	<b>Scale</b>	<b>Direction</b>	<b>Int. No.</b>	<b>Module</b>	<b>Subject</b>	<b>Details (F/C Nos.)</b>	<b>Notes</b>
0								
1	zoom	-	-	-	-	-		working shot
2	zoom	-	-	-	-	-		working shot
3	zoom	-	-	-	-	-		working shot
4	zoom	-	-	-	-	-		working shot
5	zoom	-	-	-	-	-		working shot
6	zoom	-	-	-	-	-		working shot
7	zoom	-	-	-	-	-		working shot
8	zoom	-	-	-	-	-		working shot
9	zoom	1m	N	24	D2	P	C2587	pre excavation
10	zoom	1m	N	24	D2	P	C2587	pre excavation
11	zoom	2m	W	24	C2/3	H	F487	post excavation
12	zoom	1m	W	24	C3	P	F485, C2642, F487, C2647	pre excavation
13	zoom	1m	N	24	C3	S	F485, C2642, F487, C2647	south facing
14	zoom	-	-	-	-	-		working shot
15	zoom	-	-	-	-	-	F353	working shot
16	zoom	-	-	-	-	-	F353	working shot
17	zoom	-	-	-	-	-		working shot
18	zoom	-	-	-	-	-		working shot
19	zoom	0.5m	E	24	D2	H	F486, F488	post excavation
20	zoom	2m	W	24	C4	P	F480, C2551, F487	post excavation
21	zoom	2m	W	24	C4	P	F480, C2551, F487	post excavation
22	zoom	0.3m	E	24	D2	P	F490, C2697	pre excavation
23	zoom	0.3m	E	24	D2	P	F490, C2697	pre excavation
24	zoom	2m	N	24	D3	P	C2677	pre excavation
25	zoom	2m	N	24	D3	P	C2677	pre excavation
26	zoom	2m	N	24	D3	P	C2677	pre excavation
27	zoom	2m	NW	24	C4	P		pre excavation
28	zoom	2m	NW	24	C4	P		pre excavation
29	zoom	0.5m	SE	24	D2	P	F491, C2706	pre excavation
30	zoom	0.5m	SE	24	D2	P	F491, C2706	pre excavation
31	zoom	2m	N	24	C2	S	Int 24	south facing
32	zoom	2m	N	24	C2	S	Int 24	south facing
33	zoom	2m	W	24	C2	S	Int 24	east facing
34	zoom	2m	W	24	C2	S	Int 24	east facing
35	zoom	0.5m	N	24	D2	P/H	F491, C2710	partially excavated
36	zoom	0.5m	N	24	D2	P/H	F491, C2710	partially excavated



								<b>Film No: S84</b>
<b>Frame</b>	<b>Lens</b>	<b>Scale</b>	<b>Direction</b>	<b>Int. No.</b>	<b>Module</b>	<b>Subject</b>	<b>Details (F/C Nos.)</b>	<b>Notes</b>
<b>0</b>								
<b>1</b>	zoom	0.3m	N	24	C3	P	F482, C2575	pre excavation
<b>2</b>	zoom	-	-	-	-	-		cleaning crucible
<b>3</b>	zoom	-	-	-	-	-		cleaning crucible
<b>4</b>	zoom	0.3m	N	24	C3	H	F482	post excavation
<b>5</b>	zoom	0.3m	N	24	C3	H	F482	post excavation
<b>6</b>	zoom	0.5m	NW	24	D2	P	F353, C1815, C2540	pre excavation
<b>7</b>	zoom	0.5m	NW	24	D2	P	F353, C1815, C2540	pre excavation
<b>8</b>	zoom	1m	E	24	C2	P	C2592	pre excavation
<b>9</b>	zoom	1m	E	24	C2	P	C2592	pre excavation
<b>10</b>	zoom	0.5m	NW	24	D2	P	F353, C1815, C2540	pre excavation
<b>11</b>	zoom	0.5m	NW	24	D2	P	F353, C1815, C2540	pre excavation
<b>12</b>	zoom	0.5m	NW	24	D2	P	F353, C2540, C2599	pre excavation
<b>13</b>	zoom	0.5m	NW	24	D2	P	F353, C2540, C2599	pre excavation
<b>14</b>	zoom	2m	E	24	C2	P	C2602	pre excavation
<b>15</b>	zoom	2m	E	24	C2	P	C2602	pre excavation
<b>16</b>	zoom	1m	S	24	C2	P	C2602	pre excavation
<b>17</b>	zoom	1m	N	24	C2	P	C2602	pre excavation
<b>18</b>	zoom	1m	N	24	C2	P	C2602	pre excavation
<b>19</b>	zoom	2m	NNE	24	-	P	Int 24	general shot
<b>20</b>	zoom	2m	NNE	24	-	P	Int 24	general shot
<b>21</b>	zoom	0.5m	NE	24	D2	P	F353, F484	pre excavation
<b>22</b>	zoom	0.5m	NE	24	D2	P	F353, F484	pre excavation
<b>23</b>	zoom	0.3m	NE	24	D2	P	F479, C2625, C2626	pre excavation
<b>24</b>	zoom	0.3m	NE	24	D2	P	F479, C2625, C2626	pre excavation
<b>25</b>	zoom	2m	-	24	D1	S	C2537	
<b>26</b>	zoom	0.3m	E	24	C2	P	C2621	pre excavation
<b>27</b>	zoom	0.3m	E	24	C2	P	C2621	pre excavation
<b>28</b>	zoom	0.3m	N	24	D2	P	F479, C2625	pre excavation
<b>29</b>	zoom	0.3m	N	24	D2	P	F479, C2625	pre excavation
<b>30</b>	zoom	1m	W	24	D3	S	Module D3	east facing
<b>31</b>	zoom	1m	W	24	D3	S	Module D3	east facing
<b>32</b>	zoom	0.5m	-	-	-	P	Find No. 6357	in situ
<b>33</b>	zoom	1m	SW	24	D1	P	C2645	pre excavation
<b>34</b>	zoom	1m	SW	24	D1	P	C2645	pre excavation
<b>35</b>	zoom	0.5m	E	24	D1	P	Find No. 6362	in situ C2645
<b>36</b>	zoom	-	-	24	-	-		working shot
<b>37</b>	zoom	-	-	24	-	-		working shot

								<b>Film No: S85</b>
<b>Frame</b>	<b>Lens</b>	<b>Scale</b>	<b>Direction</b>	<b>Int. No.</b>	<b>Module</b>	<b>Subject</b>	<b>Details (F/C Nos.)</b>	<b>Notes</b>
<b>0</b>								
<b>1</b>	zoom	2m	S	24	C2	P	Module D2	general shot
<b>2</b>	zoom	-	-	24	-	-		working shot
<b>3</b>	zoom	-	-	24	-	-		working shot
<b>4</b>	zoom	-	-	24	-	-		working shot
<b>5</b>	zoom	-	-	24	-	-		working shot
<b>6</b>	zoom	0.3m	NE	24	B4	P		pebble assemblage
<b>7</b>	zoom	0.3m	NE	24	B4	P		pebble assemblage
<b>8</b>	zoom	-	-	-	-	P		working shot
<b>9</b>	zoom	-	-	-	-	P		working shot
<b>10</b>	zoom	1m	S	24	D1	P	C2536	pre excavation
<b>11</b>	zoom	1m	S	24	D1	P	C2536	pre excavation
<b>12</b>	zoom	1m	NNE	24	D2	H/P	F148, F353	post excavation
<b>13</b>	zoom	1m	NNE	24	D2	H/P	F148, F353	post excavation
<b>14</b>	zoom	1m	NNE	24	D2	H/P	F148, F353	post excavation
<b>15</b>	zoom	1m	SW	24	D2	H/P	F148, F353	post excavation
<b>16</b>	zoom	1m	SW	24	D2	H/P	F148, F353	post excavation
<b>17</b>	zoom	1m	SW	24	D2	H/P	F148, F353	post excavation
<b>18</b>	zoom	1m	SW	24	D2	H/P	F148, F353	post excavation
<b>19</b>	zoom	0.3m	NW	24	D2	P	F353, C1812, C2540	pre excavation
<b>20</b>	zoom	0.3m	NW	24	D2	P	F353, C1812, C2540	pre excavation
<b>21</b>	zoom	1m	SW	24	D2	H	F148	post excavation
<b>22</b>	zoom	1m	SW	24	D2	H	F148	post excavation
<b>23</b>	zoom	-	-	-	-	-		working shot
<b>24</b>	zoom	-	-	-	-	-		working shot
<b>25</b>	zoom	-	-	-	-	-		working shot
<b>26</b>	zoom	-	-	-	-	-		working shot
<b>27</b>	zoom	-	-	-	-	-		working shot
<b>28</b>	zoom	-	-	-	-	-		working shot
<b>29</b>	zoom	-	-	-	-	-		working shot
<b>30</b>	zoom	-	-	-	-	-		working shot
<b>31</b>	zoom	-	-	-	-	-		working shot
<b>32</b>	zoom	1m	NW	24	D2	P	F478, C2542	pre excavation
<b>33</b>	zoom	1m	NW	24	D2	P	F478, C2542	pre excavation
<b>34</b>	zoom	1m	NE	24	D2	P	C2543	pre excavation
<b>35</b>	zoom	1m	NE	24	D2	P	C2543	pre excavation
<b>36</b>	zoom	0.3m	W	24	D1	P	C2537, Find No. 6313	in situ
<b>37</b>	zoom	0.3m	W	24	D1	P	C2537, Find No. 6313	in situ



## APPENDIX E FINDS INDICES

Find No.	East	North	Ht.	CNo.	FNo.	Rec. Level	Material	Identity	W (g)	Box No.	Description
4263	873.98	997.29	13.16	TBA		D	stone (o)	util. pebble	37.3	S(O)8	white quartzite pebble
4264	873.79	997.28	13.12	TBA		D	stone (o)	util. pebble	27.3	S(O)8	white quartzite pebble
4265	873.63	997.20	13.09	TBA		D	stone (o)	util. pebble	17.4	S(O)8	white quartzite pebble
4266	873.64	997.17	13.10	TBA		D	stone (o)	util. pebble	22.2	S(O)8	white quartzite pebble
4267	873.65	997.13	13.09	TBA		D	stone (o)	util. pebble	20.0	S(O)8	white quartzite pebble
4268	873.67	997.14	13.10	TBA		D	stone (o)	util. pebble	37.4	S(O)8	white quartzite pebble
4269	873.67	997.10	13.08	TBA		D	stone (o)	util. pebble	43.6	S(O)8	white quartzite pebble
4270	873.77	997.10	13.09	TBA		D	stone (o)	util. pebble	17.9	S(O)8	white quartzite pebble
4271	873.43	997.33	13.15	TBA		D	stone (o)	util. pebble	19.1	S(O)8	white quartzite pebble
4272	873.44	997.39	13.24	TBA		D	stone (o)	util. pebble	31.0	S(O)8	white quartzite pebble
4273	873.63	997.04	13.05	TBA		D	stone (o)	util. pebble	15.0	S(O)8	white quartzite pebble
4274	873.74	997.22	13.09	TBA		D	stone (o)	util. pebble	10.3	S(O)8	white quartzite pebble
4275	873.70	997.18	13.09	TBA		D	stone (o)	util. pebble	31.9	S(O)8	grey/orange pebble
4276	873.70	997.13	13.08	TBA		D	stone (o)	util. pebble	14.5	S(O)8	flint? pebble
4277	873.84	997.13	13.10	TBA		D	stone (o)	util. pebble	14.8	S(O)8	white quartzite pebble
4278	873.63	996.92	13.04	TBA		D	stone (o)	util. pebble	12.9	S(O)8	white quartzite pebble
4279	873.85	997.57	13.19	TBA		D	stone (o)	util. pebble	28.4	S(O)8	whitish pebble
4280	873.87	997.56	13.17	TBA		D	stone (o)	util. pebble	34.5	S(O)8	white quartzite pebble

\*\* 'TBA' = to be allocated

Find No.	East	North	Ht.	CNo.	FNo.	Rec. Level	Material	Identity	Type	W (g)	Box No.	Description
5518				2607		D	matrix	environ	soil	-	-	10l sample for flotation
5519				2537		D	carved stone (r)	spiral	panel	1.8	S(C)22	small piece of spiral decoration
5520	878.68	992.65	13.44	2620		D	ceramic (o)	mould		4.4	C(O)8	small glass mould
5521				2547	148	D	ceramic (o)	crucible	frag	23.1	C(O)8	handle for crucible
5522	881.97	992.12	13.68	2547	148	D	ceramic (o)	crucible	frag	7.6	C(O)8	fragment
5523	870.25	992.60	13.21	2548		D	ceramic (o)	mould	frag	22.5	C(O)8	fragment
5524	868.66	991.37	13.10	2548		D	ceramic (o)	mould	frag	55.6	C(O)8	2x fragments of clay mould
5525				2609		D	matrix	environ	soil	-	-	10l sample for flotation
5526				2620		D	matrix	environ	soil	-	-	8l sample for flotation
5527				2612		D	matrix	environ	soil	-	-	3l sample for flotation
5528				2613		D	matrix	environ	soil	-	-	10l sample for flotation
5529				2600		D	matrix	environ	soil	-	-	10l sample for flotation



Find No.	East	North	Ht.	CNo.	FNo.	Rec. Level	Material	Identity	Type	W (g)	Box No.	Description
5530				2610		D	matrix	environ	soil	-	-	10l sample for flotation
5531				1425	149	D	stone (o)	whetstone		1852	S(O)8	
5532				2544		D	slag	unspec	unid	15.7	SL19	
5533				2537		D	slag	fuelash	unid	18.4	SL19	fuelash slag from same context as broken sculpture
5534				2537		D	matrix	dating	c14	40.0	X7	charcoal from same context as broken sculpture
5535				2548		D	stone (o)	util. pebble	plough	8.4	S(O)8	plough pebble
5536				2548		D	stone (o)	util. pebble		1.9	S(O)8	
5537				2548		D	stone (o)	util. pebble		5.4	S(O)8	small quartzite pebble
5538				2575	482	D	bone (a)	unid		0.8	B(A)24	small bone splinter - poss. utilised
5539	872.73	993.70	13.47	2556		D	slag	unspec	smelting	8.6	SL19	
5540	881.78	991.41	13.62	2591	353	D	slag	unspec	smelting (?)	8.6	SL19	
5541	880.86	991.98	13.65	2567		D	daub			14.8	D1	fragment
5542	876.89	990.09	12.95	1490	180	D	flint	implement	serr. flake (?)	3.6	F1	r. angled triangle shape with evidence of working on short edge
5543				2548		D	bone (a)	shell		2.8	B(A)24	whelk shell?
5544	880.57	991.86	13.59	2567		D	ceramic (o)	crucible		3.3	C(O)8	fragment of crucible
5545				2575	482	D	metal (fe)	blade (?)	frag	1.1	M7	end of small knife(?)
5546				2575	482	D	metal (fe)	blade (?)	frag	1.9	M7	
5547	880.42	991.75	13.51	2567		D	ceramic (o)	crucible		1.3	C(O)8	fragment of crucible
5548	868.65	991.56	12.98	2548		D	stone (o)	mica	sheet	<0.1	S(O)8	small mica fragment
5549				2575	482	D	flint	implement	unid	1.3	F1	red flint strike-a-light (?)
5550	882.07	991.55	13.67	2591	353	D	daub	unid	unid	3.1	D1	very small fragment
5551	877.77	993.13	13.53	2537		D	carved stone (r)	unid	unid	1140.0	S(C)22	
5552	881.87	991.65	13.66	2601		D	slag	ferrous	smelting	7.2	SL19	
5553				2575	482	D	metal (fe)	blade (?)	frag	0.5	M7	
5554	881.99	991.44	13.65	2591	353	D	metal (fe)	unid		3.4	M7	
5555	880.44	991.91	13.56	2567		D	metal (fe)	nail		4.7	M7	
5556	881.31	992.41	13.68	2567		D	ceramic (o)	crucible	frag	0.6	C(O)8	small fragment of crucible
5557				2601		D	matrix	environ	soil	-	-	2l sample for flotation

Find No.	East	North	Ht.	CNo.	FNo.	Rec. Level	Material	Identity	Type	W (g)	Box No.	Description
5558				2614		D	matrix	environ	soil	-	-	1/2l sample for flotation
5559				2615		D	matrix	environ	soil	-	-	1/2l sample for flotation
5560				2611		D	matrix	environ	soil	-	-	1l sample for flotation
5561	880.55	990.01	13.55	2567		D	metal (fe)	nail	unid	12.7	M7	
5562	880.63	991.93	13.62	2567		D	matirx	species	identific ation	0.1	X7	burnt nutshell
5563	880.63	991.93	13.62	2567		D	slag	ferrous(?)	unid	2.8	SL19	
5564	881.93	991.41	13.64	2591	353	D	ceramic (o)	crucible	unid	2.6	C(O)8	crucible handle
5565	881.88	991.47	13.63	1815	353	D	metal (cu)	unid	unid	<0.1	M7	very small piece of copper alloy
5566	881.03	991.48	13.64	1815	353	D	slag	ferrous(?)	smithing	0.1	SL19	
5567	881.96	991.42	13.64	2591	353	D	daub	unid	unid	1.7	D1	
5568	882.02	991.40	13.63	1815	353	D	daub	unid	unid	0.3	D1	
5569	881.99	991.44	13.66	1815	353	D	slag	unspec	unid	0.2	SL19	
5570	881.02	991.81	13.65	1815	353	D	slag	unspec	smelting (?)	0.2	SL19	
5571	882.05	991.55	13.66	1815	353	D	ceramic (o)	crucible	frag	0.5	C(O)8	crucible wall fragment
5572	881.74	991.43	13.61	1815	353	D	slag	unspec	unid	0.2	SL19	
5573	882.00	991.43	13.63	1815	353	D	slag	unspec	smelting (?)	<0.1	SL19	
5574	882.01	991.43	13.64	1815	353	D	ceramic (o)	crucible	frag	0.4	C(O)8	
5575				2564		D	stone (o)	whetstone		1400. 0	S(O)8	large whetstone fragment
5576				2571		D	daub	unid	unid	61.4	D1	
5577				2622		D	matrix	environ	soil	-	-	10l sample for flotation
5578				2628		D	matrix	environ	soil	-	-	10l sample for flotation
5579				2621		D	matrix	environ	soil	-	-	10l sample for flotation
5580				2588		D	bone (a)	assemblage	mixed	12.6	B(A)24	small frags of cremated bone
5581				2552		D	slag	ferrous	smelting	1192. 0	SL19	
5582				2556	469	D	slag	ferrous	smelting (?)	3582. 0	SL19	
5583				2588		D	matirx	dating	c14	3.6	X7	charcoal
5584				2556	469	D	matirx	dating	c14	4.8	X7	charcoal
5585				2547		D	daub	assemblage	unid	5.7	D1	
5586				2556	469	D	slag	unspec	smelting	7.7	SL19	
5587				2548		D	slag	unspec	unid	3.1	SL19	
5588				2553		D	bone(a)	assemblage	mixed	52.9	B(A)24	
5589				2576		D	slag	ferrous(?)	smelting	37.4	SL19	
5590				2573	469	D	slag	ferrous	smelting	228.5	SL19	
5591				2536		D	bone(a)	assemblage	mixed	30.1	B(A)24	

Find No.	East	North	Ht.	CNo.	FNo.	Rec. Level	Material	Identity	Type	W (g)	Box No.	Description
5592				2573	469	D	matirx	dating	c14	1.5	X7	charcoal
5593				2576		D	matirx	dating	c14	1.1	X7	charcoal
5594				2553		D	slag	fuelash	unid	206.1	SL19	
5595				2576		D	bone(a)	assemblage	mixed	5.1	B(A)24	
5596				2539		D	slag	ferrous(?)	unid	14.1	SL19	
5597				2539		D	bone(a)	assemblage	mixed	46.9	B(A)24	
5598				2564		D	bone(a)	assemblage	mixed	108.5	B(A)24	
5599				2575	482	D	bone(a)	assemblage	mixed	17.0	B(A)24	
5600				2564		D	slag	unspec	smelting	43.3	SL19	
5601				2573	469	D	bone(a)	assemblage	mixed	47.7	B(A)24	
5602				2537		D	matirx	dating	c14	0.7	X7	charcoal
5603				2539		D	bone(a)	assemblage	mixed	53.4	B(A)24	
5604				2565		D	slag	fuelash	unid	0.8	SL19	
5605				2565		D	bone(a)	assemblage	mixed	0.7	B(A)24	
5606				2565		D	slag	fuelash	unid	8.3	SL19	
5607				2537		D	bone(a)	assemblage	mixed	28.7	B(A)24	
5608				2555		D	bone(a)	shell	unid	5.2	B(A)24	whelk shell?
5609				2555		D	slag	ferrous	unid	10.8	SL19	
5610				2565		D	bone(a)	assemblage	mixed	29.2	B(A)24	
5611				2571		D	ceramic (o)	crucible	frag	1.0	C(O)8	frag crucible bowl
5612				2571		D	slag	fuelash	unid	8.7	SL19	
5613				2537		D	slag	fuelash	unid	27.9	SL19	
5614				2571		D	bone(a)	assemblage	mixed	144.3	B(A)24	
5615				2571		D	slag	ferrous	smelting	427.2	SL19	
5616	880.84	990.70	13.46	2543		D	bone (a)	whale	unid	695.6	B(A)24	
5617				2548		D	bone(a)	assemblage	mixed	483.0	B(A)24	
5618				2568	469	D	bone(a)	assemblage	mixed	5.0	B(A)24	
5619				2553		D	matirx	dating	c14	1.0	X7	charcoal
5620				2568	469	D	slag	unspec	smelting	427.2	SL19	
5621				2539		D	matirx	dating	c14	2.7	X7	charcoal
5622				2536	180	D	matirx	dating	c14	0.1	X7	charcoal
5623				2536	180	D	matirx	environ	soil	-	-	10l sample for flotation
5624				2621		D	matirx	environ	soil	-	-	10l sample for flotation
5625				2602		D	matirx	environ	soil	-	-	10l sample for flotation
5626				2630		D	matirx	environ	soil	-	-	10l sample for flotation
5627				2594		D	slag	ferrous (?)	smelting	420.6	SL19	
5628	870.26	993.51	13.20	2553		D	daub	unid	unid	119.6	D1	
5629				2579		D	matrix	dating	c14	0.6	X7	charcoal
5630				2539		D	stone (o)	whetstone		164.4	S(O)8	conjoins with Δ6463
5631	881.98	991.57	13.66	1815	353	D	metal (fe)	unid	unid	0.3	M7	fragment of ring?
5632	881.99	991.49	13.64	1815	353	D	metal (fe)	unid	unid	1.6	M7	
5633	881.94	991.45	13.61	1815	353	D	slag	unspec	unid	0.1	SL19	



Find No.	East	North	Ht.	CNo.	FNo.	Rec. Level	Material	Identity	Type	W (g)	Box No.	Description
5634	880.52	991.85	13.58	2567		D	ceramic (o)	crucible	rim	3.1	C(O)8	fragment of crucible
5635	881.95	991.40	13.61	1815	353	D	metal (fe)	unid	unid	0.6	M7	
5636	881.90	991.46	13.66	2591	353	D	ceramic (o)	crucible	frags	14.7	C(O)8	very degraded crucible
5637				2544		D	bone(a)	assemblage	mixed	12.7	B(A)24	
5638				2544		D	slag	unspec	unid	5.3	SL19	
5639				2548		D	bone(a)	assemblage	mixed	3.9	B(A)24	
5640				2632		D	matirx	environ	soil	-	-	2l sample for flotation
5641				2631		D	matirx	environ	soil	-	-	1/4l sample for flotation
5642	880.52	991.85	13.58	2567		D	daub	unid	unid	9.7	D1	
5643				2643		D	matirx	environ	soil	-	-	1l sample for flotation
5644				2644		D	matirx	environ	soil	-	-	1/2l sample for flotation
5645				2637		D	matirx	environ	soil	-	-	1/2l sample for flotation
5646				2634		D	matirx	environ	soil	-	-	10l sample for flotation
5647				2638		D	matirx	environ	soil	-	-	4l sample for flotation
5648				2640		D	matirx	environ	soil	-	-	5l sample for flotation
5649	864.58	993.55	12.49	2621		D	stone (o)	util. pebble	unid	14.7	S(O)8	white quartzite vellum(?) pebble
5650				2557		D	daub	unid	unid	5.3	D1	
5651	865.74	993.85	12.93	2609		D	daub	unid	unid	10.8	D1	
5652	882.14	991.58	13.67	2615		D	slag	unspec	unid	1.1	D1	
5653	885.80	992.00	13.41	2600		D	slag	fuelash	unid	1.5	D1	
5654	865.88	993.65	12.93	2609		D	stone (o)	whetstone (?)		683.0	S(O)8	possible whetstone
5655				2628		D	slag	fuelash	unid	2.3	SL19	
5656				2628		D	bone (a)	assemblage	mixed	28.5	B(A)24	
5657	864.01	993.89	12.61	2622		D	slag	ferrous(?)	smelting	1.7	SL19	
5658	882.15	991.62	13.65	2615		D	slag	unspec	smelting (?)	8.1	SL19	
5659	881.07	991.89	13.66	2546	479	D	slag	unspec	unid	1.6	SL19	
5660	881.22	991.98	13.66	2626	479	D	slag	unspec	unid	2.8	SL19	
5661	881.20	991.86	13.65	2626	479	D	metal (cu)	droplet	unid	<0.1	M7	
5662	881.74	992.24	13.64	1412	148	D	metal (cu)	droplet	unid	0.2	M7	
5663				2564		D	matrix	dating	c14	0.1	X7	charcoal
5664				2564		D	slag	fuelash	unid	13.7	SL19	
5665				2564		D	bone (a)	assemblage	mixed	170.6	B(A)24	
5666				2564		D	metal (fe)	fitting (?)	unid	7.3	M7	metal fragment - strap?
5667				2632		D	daub	unid	unid	19.3	D1	
5668				2628		D	slag	fuelash	unid	9.0	SL19	

Find No.	East	North	Ht.	CNo.	FNo.	Rec. Level	Material	Identity	Type	W (g)	Box No.	Description
5669				2628		D	daub	unid	unid	3.5	D1	
5670				2628		D	bone (a)	assemblage	mixed	82.5	B(A)24	
5671				2627	479	D	slag	fuelash	unid	1.1	SL19	
5672				2627	479	D	matrix	dating	c14	0.5	X7	charcoal
5673				2627	479	D	daub	unid	unid	12.6	D1	
5674				2583	469	D	slag	ferrous (?)	smelting	11.2	SL19	
5675				2583	469	D	matrix	dating	c14	3.6	X7	charcoal
5676				2583	469	D	bone (a)	assemblage	mixed	129.8	B(A)24	
5677				2630		D	matirx	environ	soil	-	-	10l sample for flotation
5678				2641	180	D	matirx	environ	soil	-	-	10l sample for flotation
5679	865.33	992.80	12.74	2609		D	stone (o)	util. pebble	unid	6.2	S(O)8	
5680	877.07	993.58	13.54	2634	180	D	stone (o)	mica	sheet	<0.1	S(O)8	
5681				2539		D	bone (a)	mammal	burnt	0.7	B(A)24	
5682				2573	469	D	bone (a)	assemblage	mixed	209.4	B(A)24	
5683				2573	469	D	slag	unspec	unid	9.8	SL19	
5684				2602		D	slag	unspec	smelting	6.2	SL19	
5685				2602		D	bone (a)	assemblage	mixed	1.0	B(A)24	
5686				2607		D	matrix	dating	c14	0.2	X7	charcoal
5687				2607		D	slag	ferrous	smelting (?)	346.2	SL19	contains some fuelash
5688				2607		D	bone (a)	assemblage	mixed	711.8	B(A)24	
5689				2576		D	slag	ferrous	unid	14.9	SL19	
5690				2539		D	slag	ferrous(?)	unid	31.3	SL19	
5691	881.82	991.58	13.56	2601	353	D	slag	unspec	unid	6.9	SL19	
5692	881.12	991.90	13.68	2546	479	D	daub	unid	unid	0.9	D1	
5693				2602		D	matrix	dating	c14	24.0	X7	charcoal
5694				2634	180	D	bone (a)	mammal	humerus	39.5	B(A)24	frag distal humerus
5695	865.26	993.88	12.81	2609		D	daub	unid	unid	9.3	D1	
5696				2622		D	slag	ferrous	smelting (?)	9.7	SL19	
5697				2622		D	matrix	dating	c14	3.6	X7	charcoal
5698				2600		D	slag	fuelash	unid	21.7	SL19	
5699				2600		D	bone (a)	assemblage	mixed	1.2	B(A)24	
5700				2600		D	matrix	dating	c14	8.5	X7	charcoal
5701	866.07	994.01	12.98	2602		D	daub	unid	unid	5.6	D1	
5702	881.80	991.64	13.56	2601	353	D	metal (fe)	nail(?)	unid	4.1	M7	
5703				2360		D	bone (a)	assemblage	mixed	15.5	B(A)24	
5704				2360		D	slag	fuelash	unid	2.8	SL19	
5705	865.28	993.71	12.78	2609		D	daub	unid	unid	43.4	D1	
5706				2636		D	slag	unspec	smelting	20.9	SL19	
5707	864.24	993.15	12.36	2643		D	metal (fe)	unid	unid	2.6	M7	
5708	881.82	991.58	13.59	2601		D	slag	fuelash	unid	4.5	SL19	
5709				2536	180	D	slag	fuelash	unid	12.1	SL19	
5710				2536	180	D	matrix	dating	c14	5.5	X7	charcoal





Find No.	East	North	Ht.	CNo.	FNo.	Rec. Level	Material	Identity	Type	W (g)	Box No.	Description
5711				2536	180	D	bone (a)	assemblage	mixed	123.0	B(A)24	
5712				2623		D	slag	fuelash(?)	unid	9.4	SL19	
5713	865.36	993.77	12.82	2609		D	daub	unid	unid	11.3	D1	
5714	881.85	991.59	13.58	2601	353	D	slag	unspec	unid	20.9	SL19	fuelash?
5715	865.16	993.62	12.70	2609		D	daub	unid	unid	123.3	D1	
5716				2609		D	bone (a)	assemblage	mixed	1.4	B(A)24	
5717				2609		D	daub	unid	unid	15.5	D1	
5718				2609		D	slag	ferrous	unid	11.2	SL19	
5719				2623		D	bone (a)	mammal	teeth	23.3	B(A)24	
5720				2623		D	bone (a)	shell	snail	0.2	B(A)24	
5721				2613		D	matrix	dating	c14	10.6	X7	charcoal
5722				2613		D	slag	fuelash	unid	18.1	SL19	
5723				2656		D	matirx	environ	soil	-	-	5l sample for flotation
5724				2648		D	matirx	environ	soil	-	-	5l sample for flotation
5725				2650		D	matirx	environ	soil	-	-	5l sample for flotation
5726				2570		D	matirx	environ	soil	-	-	10l sample for flotation
5727				2652		D	matirx	environ	soil	-	-	1/2l sample for flotation
5728				2597		D	matirx	environ	soil	-	-	1.5l sample for flotation
5729				2649		D	matirx	environ	soil	-	-	10l sample for flotation
5730				2588		D	bone (a)	assemblage	mixed	12.9	B(A)24	
5731				2544		D	slag	ferrous	smelting	47.8	SL19	
5732				2621		D	bone (a)	assemblage	mixed	8.0	B(A)24	
5733				2621		D	slag	fuelash	unid	11.2	SL19	
5734				2621		D	matrix	dating	c14	94.7	X7	charcoal
5735				2609		D	matrix	dating	c14	14.5	X7	charcoal
5736	881.89	992.05	13.74	2547		D	daub	assemblage	unid	351.5	D1	
5737	881.89	992.05	13.74	2547		D	matrix	dating	c14	0.3	X7	charcoal
5738	881.89	992.05	13.74	2547		D	slag	unspec	unid	0.8	SL19	
5739	881.89	992.05	13.74	2547		D	metal (fe)	unid	unid	0.4	M7	
5740	881.53	991.89	13.67	2547		D	daub	assemblage	unid	68.9	D1	
5741	881.69	991.85	13.68	2547		D	daub	assemblage	unid	48.9	D1	
5742	881.69	991.85	13.68	2547		D	bone (a)	shell	snail(?)	<0.1	B(A)24	
5743				2546	479	D	daub	assemblage	unid	51.4	D1	
5744				2546	479	D	matrix	dating	c14	0.3	X7	charcoal
5745	881.10	991.91	13.65	2546	479	D	slag	unspec	unid	2.9	SL19	
5746	881.86	991.64	13.63	2601		D	slag	unspec	unid	4.4	SL19	
5747	881.03	990.22	13.35	2649		D	stone (o)	util. pebble	plough	4.5	S(O)8	white quartzite plough pebble
5748	880.57	989.90	13.35	2649		D	stone (o)	util. pebble	plough	3.5	S(O)8	plough pebble
5749	880.94	990.36	13.35	2649		D	stone (o)	util. pebble	plough	7.6	S(O)8	plough pebble



Find No.	East	North	Ht.	CNo.	FNo.	Rec. Level	Material	Identity	Type	W (g)	Box No.	Description
5750	881.24	991.09	13.40	2649		D	stone (o)	util. pebble		9.0	S(O)8	white quartzite pebble
5751	881.43	991.04	13.41	2649		D	stone (o)	util. pebble (?)		6.0	S(O)8	quartzite flake smoothed on one side
5752				2653		D	slag	ferrous (?)	smelting	2.7	SL19	
5753				2537		D	daub	unid	unid	51.4	D1	
5754				2537		D	bone (a)	assemblage	mixed	2.4	B(A)24	
5755				2663	486	D	matirx	environ	soil	-	-	2l sample for flotation
5756				2646		D	matirx	environ	soil	-	-	1l sample for flotation
6297	886.04	992.15	13.67	2578		D	stone (o)	pebble	unid	4.8	S(O)8	painted pebble
6298	877.32	991.88	13.28	2337		D	carved stone (r)	border		822.4	S(O)8	border/corner fragment
6299				1000		B	stone (o)	pot lid		66.9	S(O)8	octagonal SS pot lid
6300	871.07	1001.1 9	13.45	2109		D	stone (o)	util. pebble	unid	12.6	S(O)8	white quartzite pebble
6301	870.78	1001.0 8	13.45	2109		D	stone (o)	util. pebble	unid	6.8	S(O)8	white quartzite pebble
6302	870.72	1001.1 2	13.44	2109		D	stone (o)	util. pebble	unid	16.7	S(O)8	small abrasive stone
6303	870.66	1001.1 2	13.44	2109		D	stone (o)	util. pebble	unid	15.6	S(O)8	white quartzite pebble
6304	870.69	1001.0 7	13.45	2109		D	stone (o)	util. pebble	unid	8.9	S(O)8	white quartzite pebble
6305	870.69	1001.0 1	13.44	2109		D	stone (o)	util. pebble	unid	7.7	S(O)8	white/pinkish quartzite pebble
6306	870.65	1001.0 9	13.44	2109		D	stone (o)	util. pebble	unid	12.0	S(O)8	white quartzite pebble
6307	870.65	1001.0 5	13.44	2109		D	stone (o)	util. pebble	unid	12.4	S(O)8	white quartzite pebble
6308	870.60	1000.9 9	13.43	2109		D	stone (o)	util. pebble	unid	8.8	S(O)8	dull white quartzite pebble
6309	870.61	1000.9 6	13.43	2109		D	stone (o)	util. pebble	unid	11.1	S(O)8	dull white quartzite pebble
6310	870.62	1000.9 4	13.43	2109		D	stone (o)	util. pebble	unid	21.5	S(O)8	white quartzite pebble
6311	870.58	1000.9 6	13.43	2109		D	stone (o)	util. pebble	unid	15.3	S(O)8	whitish quartzite pebble
6312	869.35	999.85	13.31	2109		D	stone (o)	rubberstone		205.1	S(O)8	white quartzite pebble
6313	877.86	992.85	13.47	2537		D	carved stone (r)	spiral	panel	1298.0	S(C)22	spiral panel fragment
6314	877.48	993.21	13.57	2537		D	carved stone (r)	spiral	panel	918.0	S(C)22	
6315	877.12	992.82	13.56	2537		D	carved stone (r)	border(?)		2466.0	S(C)22	
6316	877.40	992.84	13.54	2537		D	carved stone (r)	border		2502.0	S(C)22	corner piece

Find No.	East	North	Ht.	CNo.	FNo.	Rec. Level	Material	Identity	Type	W (g)	Box No.	Description
6317	877.92	992.84	13.42	2537		D	carved stone (r)	spiral	panel	50.0	S(C)22	
6318	877.92	992.85	13.41	2537		D	carved stone (r)	spiral	panel	8.0	S(C)22	
6319	877.88	993.00	13.48	2537		D	carved stone (r)	spiral	panel	766.0	S(C)22	
6320	878.38	992.81	13.47	2537		D	carved stone (r)	m/i interlace	panel	40.0	S(C)22	2x conjoining frags
6321	877.66	992.93	13.49	2537		D	carved stone (r)	border(?)		330.0	S(C)22	
6322	877.71	993.04	13.48	2537		D	carved stone (r)	spiral	panel	12.0	S(C)22	
6323	877.61	993.26	13.51	2537		D	carved stone (r)	spiral	panel	8.0	S(C)22	
6324	878.18	992.91	13.45	2537		D	carved stone (r)	border		96.0	S(C)22	
6325	881.53	991.36	13.53	2567		D	metal (fe)	nail (?)	unid	13.6	M7	
6326				2578		D	matirx	environ	soil	-	-	10l sample for flotation
6327				2585		D	matirx	environ	soil	-	-	10l sample for flotation
6328				2574		D	matirx	environ	soil	-	-	10l sample for flotation
6329				2556		D	matirx	environ	soil	-	-	10l sample for flotation
6330				2583	469	D	matirx	environ	soil	-	-	10l sample for flotation
6331				2576		D	matirx	environ	soil	-	-	10l sample for flotation
6332				2571		D	matirx	environ	soil	-	-	10l sample for flotation
6333				2580		D	matirx	environ	soil	-	-	10l sample for flotation
6334				2556	469	D	matirx	environ	soil	-	-	10l sample for flotation
6335				2550		D	matirx	environ	soil	-	-	10l sample for flotation
6336				2581		D	matirx	environ	soil	-	-	10l sample for flotation
6337				2577		D	matirx	environ	soil	-	-	2l sample for flotation
6338				2525	482	D	matirx	environ	soil	-	-	3l sample for flotation
6339				2570		D	matirx	environ	soil	-	-	10l sample for flotation
6340				2563		D	matirx	environ	soil	-	-	10l sample for flotation
6341				2539		D	matirx	environ	soil	-	-	10l sample for flotation
6342				2557		D	matirx	environ	soil	-	-	10l sample for flotation

Find No.	East	North	Ht.	CNo.	FNo.	Rec. Level	Material	Identity	Type	W (g)	Box No.	Description
6343				2553		D	matirx	environ	soil	-	-	10l sample for flotation
6344				2537		D	carved stone (r)	spiral	panel	1.8	S(C)22	small frag
6345				2572		D	matirx	environ	soil	-	-	1l sample for flotation
6346				2561		D	matirx	environ	soil	-	-	1/2l sample for flotation
6347				2545	479	D	matirx	environ	soil	-	-	1/2l sample for flotation
6348				2596		D	matirx	environ	soil	-	-	2l sample for flotation
6349				2586		D	matirx	environ	soil	-	-	1l sample for flotation
6350				2595		D	matirx	environ	soil	-	-	2l sample for flotation
6351				2593		D	matirx	environ	soil	-	-	2l sample for flotation
6352				2590		D	matirx	environ	soil	-	-	3l sample for flotation
6353				2589		D	matirx	environ	soil	-	-	10l sample for flotation
6354				2573	469	D	matirx	environ	soil	-	-	10l sample for flotation
6355				2588		D	matirx	environ	soil	-	-	10l sample for flotation
6356	369.07	993.17	13.02	2575	482	D	ceramic (o)	crucible		39.5	C(O)8	near complete conical
6357	877.98	993.15	13.53	2645		D	carved stone (r)	spiral	panel	524.0	S(C)22	
6358	878.31	992.95	13.45	2645		D	carved stone (r)	border		306.0	S(C)22	
6359	877.91	993.07	13.46	2645		D	carved stone (r)	spiral	panel	82.0	S(C)22	
6360				2645		D	carved stone (r)	spiral		4.6	S(C)22	
6361				2645		D	carved stone (r)	spiral			N/B	
6362	877.70	993.22	13.53	2645		D	carved stone (r)	border		704.0	S(C)22	
6363	877.79	993.18	13.51	2645		D	carved stone (r)			282.0	S(C)22	plain face
6364	878.21	993.00	13.46	2645		D	carved stone (r)			88.0	S(C)22	plain face
6365	878.27	992.99	13.44	2645		D	carved stone (r)	border		18.0	S(C)22	
6366	878.54	993.15	13.46	2645		D	carved stone (r)			232.0	S(C)22	plain face
6367	878.30	993.27	13.39	2645		D	carved stone (r)	spiral	panel	8.0	S(C)22	spiral frag



Find No.	East	North	Ht.	CNo.	FNo.	Rec. Level	Material	Identity	Type	W (g)	Box No.	Description
6368	878.08	993.21	13.46	2645		D	carved stone (r)			194.0	S(C)22	plain face
6369	877.94	993.14	13.47	2645		D	carved stone (r)			426.0	S(C)22	plain face
6370	877.95	993.11	13.43	2645		D	carved stone (r)	m/i interlace	panel	27.8	S(C)22	
6371				2645		D	carved stone (r)	border		9.1	S(C)22	small moulded fragment
6372	865.74	993.83	12.81	TBA		D	ceramic (o)	crucible	unid	6.7	C(O)8	frag of bag shaped crucible
6373	869.45	999.84	13.27	TBA		D	metal (cu)	unid	unid	3.7	M7	strap end(?)
6374				2656		D	matirx	environ	soil	-	-	8l sample for flotation
6375				2647	485	D	matirx	environ	soil	-	-	10l sample for flotation
6376				2659	180	D	matirx	environ	soil	-	-	3l sample for flotation
6377				2662	488	D	matirx	environ	soil	-	-	5l sample for flotation
6378				2660	180	D	matirx	environ	soil	-	-	10l sample for flotation
6379				2658		D	matirx	environ	soil	-	-	8l sample for flotation
6380				2655	180	D	matirx	environ	soil	-	-	10l sample for flotation
6381				2578		D	bone (a)	assemblage	mixed	0.7	B(A)24	
6382				2578		D	slag	unspec	unid	24.9	SL19	
6383				2649		D	matrix	dating	c14	1.2	X7	charcoal
6384				2579		D	matrix	dating	c14	2.9	X7	charcoal
6385				2641	180	D	slag	fuelash (?)	unid	13.6	SL19	
6386				2641	180	D	bone (a)	assemblage	mixed	0.6	B(A)24	
6387				2641	180	D	matrix	dating	c14	26.1	X7	charcoal
6388				2641	180	D	carved stone (r)			2.2	S(C)22	small fragment
6389	864.52	993.22	12.62	2539		D	matirx	environ	soil	67.2	X7	30g grab sample for pollen
6390	870.64	993.57	13.16	2553		D	matirx	environ	soil	78.9	X7	30g grab sample for pollen
6391	864.45	992.51	12.53	2539		D	matirx	environ	soil	65.0	X7	30g grab sample for pollen
6392	864.25	993.82	12.63	2539		D	matirx	environ	soil	61.2	X7	30g grab sample for pollen
6393	882.17	991.12	13.57	2587		D	matirx	environ	variable	TBA	TBA	grid sample
6394	882.57	991.74	13.68	2587		D	matirx	environ	variable	TBA	TBA	grid sample
6395	881.94	991.27	13.56	2587		D	matirx	environ	variable	TBA	TBA	grid sample
6396	882.06	991.22	13.57	2587		D	matirx	environ	variable	TBA	TBA	grid sample
6397	882.32	991.09	13.55	2587		D	matirx	environ	variable	TBA	TBA	grid sample
6398	882.34	991.58	13.66	2587		D	matirx	environ	variable	TBA	TBA	grid sample
6399	882.71	991.29	13.61	2587		D	matirx	environ	variable	TBA	TBA	grid sample
6400	882.37	991.60	13.68	2587		D	matirx	environ	variable	TBA	TBA	grid sample





Find No.	East	North	Ht.	CNo.	FNo.	Rec. Level	Material	Identity	Type	W (g)	Box No.	Description
6401	881.96	991.17	13.57	2587		D	matirx	environ	variable	TBA	TBA	grid sample
6402	882.39	991.76	13.69	2587		D	matirx	environ	variable	TBA	TBA	grid sample
6403	880.65	991.55	13.50	2587		D	matirx	environ	variable	TBA	TBA	grid sample
6404	880.64	991.04	13.42	2587		D	matirx	environ	variable	TBA	TBA	grid sample
6405	881.28	991.63	13.56	2587		D	matirx	environ	variable	TBA	TBA	grid sample
6406	880.94	991.32	13.49	2587		D	matirx	environ	variable	TBA	TBA	grid sample
6407	880.87	991.07	13.41	2587		D	matirx	environ	variable	TBA	TBA	grid sample
6408	881.19	991.54	13.52	2587		D	matirx	environ	variable	TBA	TBA	grid sample
6409	881.19	991.35	13.48	2587		D	matirx	environ	variable	TBA	TBA	grid sample
6410	881.14	991.10	13.39	2587		D	matirx	environ	variable	TBA	TBA	grid sample
6411	865.95	993.03	12.91	2602		D	metal (cu)	droplet	unid	1.3	M7	
6412				2642		D	ceramic (o)	crucible	fragment	2.4	C(O)8	
6413				2645	180	D	carved stone (r)	spiral	fragment	1.1	S(C)22	2x frag
6414				2645	180	D	carved stone (r)	spiral	fragment	1.0	S(C)22	
6415	882.26	991.45	13.61	2678		D	ceramic (o)	mould	unid	14.4	C(O)8	ring mould complete with ingate
6416				2686		D	matrix	environ	soil	-	-	10l sample for flotation
6417				2672	180	D	matrix	environ	soil	-	-	5l sample for flotation
6418				2676	180	D	matrix	environ	soil	-	-	10l sample for flotation
6419				2684		D	matrix	environ	soil	-	-	10l sample for flotation
6420				2678		D	matrix	environ	soil	-	-	10l sample for flotation
6421				2682		D	matrix	environ	soil	-	-	10l sample for flotation
6422				2688		D	matrix	environ	soil	-	-	10l sample for flotation
6423				2673		D	matrix	environ	soil	-	-	10l sample for flotation
6424				2587		D	matrix	environ	soil	-	-	20l sample for flotation
6425				2654		D	matrix	environ	soil	-	-	10l sample for flotation
6426				2670		D	matrix	environ	soil	-	-	10l sample for flotation
6427				2669		D	matrix	environ	soil	-	-	10l sample for flotation
6428				2661	180	D	matrix	environ	soil	-	-	10l sample for flotation
6429				2675	180	D	matrix	environ	soil	-	-	10l sample for flotation
6430				2668		D	matrix	environ	soil	-	-	20l sample for flotation

Find No.	East	North	Ht.	CNo.	FNo.	Rec. Level	Material	Identity	Type	W (g)	Box No.	Description
6431				2674		D	matrix	environ	soil	-	-	1l sample for flotation
6432				2685		D	matrix	environ	soil	-	-	1l sample for flotation
6433				2683	180	D	matrix	environ	soil	-	-	1l sample for flotation
6434				2687		D	stone (o)	util. pebble		11.1	S(O)8	black touchstone(?)
6435				2705	180	D	matrix	environ	soil	-	-	10l sample for flotation
6436				2706	491	D	matrix	environ	soil	-	-	1l sample for flotation
6437				2695		D	matrix	environ	soil	-	-	10l sample for flotation
6438				2701		D	matrix	environ	soil	-	-	10l sample for flotation
6439				2694		D	matrix	environ	soil	-	-	10l sample for flotation
6440				2699		D	matrix	environ	soil	-	-	10l sample for flotation
6441				2677		D	matrix	environ	soil	-	-	10l sample for flotation
6442				2717	491	D	matrix	environ	soil	-	-	1l sample for flotation
6443				2677		D	matrix	environ	soil	-	-	10l sample for flotation
6444				2708		D	matrix	environ	soil	-	-	10l sample for flotation
6445				2707		D	matrix	environ	soil	-	-	10l sample for flotation
6446				2692		D	matrix	environ	soil	-	-	10l sample for flotation
6447				2687		D	matrix	environ	soil	-	-	30l sample for flotation
6448				2691		D	matrix	environ	soil	-	-	1l sample for flotation
6449				2723		D	matrix	environ	soil	-	-	10l sample for flotation
6450				2721		D	matrix	environ	soil	-	-	10l sample for flotation
6451				2719		D	matrix	environ	soil	-	-	10l sample for flotation
6452				2701		D	stone (o)	gemstone		1.7	S(O)8	carnelian
6453				2735		D	matrix	environ	soil	-	-	10l sample for flotation
6454				2739		D	matrix	environ	soil	-	-	10l sample for flotation
6455				2724		D	matrix	environ	soil	-	-	10l sample for flotation
6456				2733		D	matrix	environ	soil	-	-	10l sample for flotation

Find No.	East	North	Ht.	CNo.	FNo.	Rec. Level	Material	Identity	Type	W (g)	Box No.	Description
6457				2736		D	matrix	environ	soil	-	-	10l sample for flotation
6458				2734		D	matrix	environ	soil	-	-	10l sample for flotation
6459				2728		D	matrix	environ	soil	-	-	10l sample for flotation
6460				2725		D	matrix	environ	soil	-	-	10l sample for flotation
6461				2701		D	matrix	environ	soil	-	-	10l sample for flotation
6462				2704		D	matrix	environ	soil	-	-	10l sample for flotation
6463				2539		D	stone (o)	whetstone	fragment	398.9	S(O)8	conjoins with Δ5630
6464				2701		D	stone (o)	util. pebble	assemblage	198.3	S(O)8	
6465				2701		D	stone (o)	body sherd (?)	assemblage	126.1	S(O)8	
6466				2737		D	stone (o)	util. pebble		10.8	S(O)8	black
6467				2735		D	stone (o)	whetstone	frag	20.0	S(O)8	long parallel striations on flat side
6468				2674		D	stone (o)	whetstone	frag	37.4	S(O)8	
6469				2727		D	stone (o)	whetstone (?)	frag	9.6	S(O)8	
6470				2706		D	stone (o)	util. pebble		20.0	S(O)8	sieved
6471	887.46	992.32	13.66	2708		D	stone (o)	whetstone		264.4	S(O)8	
6472				2717	491	D	stone (o)	whetstone		93.9	S(O)8	parallel striations
6473				2717	491	D	stone (o)	util. pebble (?)		279.9	S(O)8	
6474				2707		D	slag	ferrous	smithing (?)	195.5	SL19	magnetic -high ferrous content
6475				2690		D	slag	fuelash	unid	10.7	SL19	
6476				2677		D	slag	fuelash	unid	12.3	SL19	
6477				2701		D	slag	fuelash	unid	182.4	SL19	
6478	887.46	992.32	13.66	2708		D	slag	fuelash	unid	32.2	SL19	
6479				2144		D	slag	fuelash	unid	31.0	SL19	
6480				2736	180	D	slag	fuelash	unid	5.0	SL19	
6481				2734	180	D	slag	fuelash	unid	102.3	SL19	
6482				2584		D	slag	fuelash	unid	8.9	SL19	
6483				2728	180	D	slag	unspec	unid	29.0	SL19	
6484				2705	180	D	slag	unspec	unid	69.9	SL19	
6485				2737		D	slag	fuelash	unid	11.5	SL19	
6486				2728	180	D	slag	fuelash	unid	16.8	SL19	
6487				2705	180	D	metal (fe)	nail	unid	15.4	M7	
6488				2733	180	D	metal (fe)	assemblage	unid	32.2	M7	
6489				2642	487	D	bone (a)	assemblage	mixed	486.7	B(A)25	
6490				2701		D	bone (a)	assemblage	mixed	58.1	B(A)25	

Find No.	East	North	Ht.	CNo.	FNo.	Rec. Level	Material	Identity	Type	W (g)	Box No.	Description
6491				2671	480	D	bone (a)	assemblage	mixed	216.3	B(A)25	includes 1x metatarsal (cow)
6492				2642	487	D	bone (a)	assemblage	mixed	9.0	B(A)25	
6493				2699		D	bone (a)	assemblage	mixed	27.8	B(A)25	sieved
6494				2723		D	bone (a)	assemblage	mixed	54.9	B(A)25	sieved
6495				2720		D	bone (a)	assemblage	mixed	12.8	B(A)25	sieved
6496				2694		D	bone (a)	assemblage	mixed	12.2	B(A)25	
6497				2690		D	bone (a)	assemblage	mixed	11.9	B(A)25	
6498				2676	180	D	bone (a)	cremated	unid	0.2	B(A)25	1x fragment
6499				2684		D	bone (a)	assemblage	mixed	13.5	B(A)25	
6500				2702		D	bone (a)	assemblage	mixed	20.8	B(A)25	
6501				2714	492	D	bone (a)	assemblage	mixed	23.8	B(A)25	
6502				2708		D	bone (a)	assemblage	mixed	1.0	B(A)25	
6503				2686		D	bone (a)	assemblage	mixed	130.9	B(A)25	
6504				2669		D	bone (a)	assemblage	mixed	9.8	B(A)25	sieved
6505				2707		D	bone (a)	assemblage	mixed	34.4	B(A)25	
6506				2686		D	bone (a)	assemblage	mixed	19.3	B(A)25	
6507				2693		D	bone (a)	assemblage	mixed	0.4	B(A)25	
6508				2658		D	bone (a)	assemblage	mixed	13.8	B(A)25	
6509				2682		D	bone (a)	assemblage	mixed	44.9	B(A)25	sieved
6510				2704		D	bone (a)	assemblage	mixed	0.1	B(A)25	
6511				2703		D	bone (a)	assemblage	mixed	24.2	B(A)25	
6512				2467		D	bone (a)	assemblage	mixed	20.9	B(A)25	
6513				2707		D	bone (a)	assemblage	mixed	304.1	B(A)25	
6514				2736		D	bone (a)	assemblage	mixed	1984.0	B(A)25	
6515				2682		D	bone (a)	assemblage	mixed	16.8	B(A)25	
6516				2723		D	bone (a)	assemblage	mixed	129.8	B(A)25	
6517				2682		D	bone (a)	assemblage	mixed	2.7	B(A)25	
6518				2677		D	bone (a)	mammal	foot	9.6	B(A)25	
6519				2677		D	bone (a)	assemblage	mixed	3.7	B(A)25	
6520				2704		D	bone (a)	assemblage	mixed	25.6	B(A)25	
6521				2719		D	bone (a)	assemblage	mixed	379.5	B(A)25	
6522				2729		D	bone (a)	assemblage	mixed	227.9	B(A)25	
6523				2728	180	D	bone (a)	assemblage	mixed	248.1	B(A)25	
6524				2727		D	bone (a)	assemblage	mixed	89.9	B(A)25	
6525				2690		D	bone (a)	assemblage	mixed	140.5	B(A)25	
6526				2724	180	D	bone (a)	assemblage	mixed	442.4	B(A)25	
6527				2732		D	bone (a)	assemblage	mixed	54.4	B(A)25	
6528				2736	180	D	bone (a)	assemblage	mixed	361.0	B(A)25	
6529				2733	180	D	bone (a)	assemblage	mixed	212.6	B(A)25	
6530				2735		D	bone (a)	assemblage	mixed	1.6	B(A)25	
6531				2725		D	bone (a)	assemblage	mixed	16.9	B(A)25	
6532				2714	492	D	bone (a)	assemblage	mixed	53.0	B(A)25	
6533				2696		D	bone (a)	assemblage	mixed	1.8	B(A)25	
6534				2573	469	D	bone (a)	assemblage	mixed	159.1	B(A)25	
6535				2734	180	D	bone (a)	assemblage	mixed	314.3	B(A)25	



Find No.	East	North	Ht.	CNo.	FNo.	Rec. Level	Material	Identity	Type	W (g)	Box No.	Description
6536				2701		D	bone (a)	assemblage	mixed	70.4	B(A)25	
6537				2723		D	bone (a)	assemblage	mixed	299.0	B(A)26	
6538				2477	180	D	bone (a)	assemblage	mixed	1168.0	B(A)26	
6539				2736	180	D	bone (a)	assemblage	mixed	482.3	B(A)26	includes cattle metatarsal
6540				2144	180	D	bone (a)	assemblage	mixed	694.8	B(A)26	includes cattle metatarsal
6541				2144	180	D	bone (a)	assemblage	mixed	381.6	B(A)26	
6542				2705	180	D	bone (a)	assemblage	mixed	313.3	B(A)26	
6543				2562		D	bone (a)	mammal	unid	10.1	B(A)26	
6544				2674		D	matrix	dating	c14	1.3	X7	charcoal
6545				2737		D	matrix	dating	c14	20.8	X7	charcoal
6546				2600		D	matrix	dating	c14	74.3	X7	charcoal
6547				2708		D	matrix	dating	c14	44.7	X7	charcoal
6548				2707		D	matrix	dating	c14	42.5	X7	charcoal
6549				2724	180	D	matrix	dating	c14	2.4	X7	charcoal
6550				2144	180	D	matrix	dating	c14	14.3	X7	charcoal
6551				2704		D	matrix	dating	c14	32.6	X7	charcoal
6552				2671		D	matrix	dating	c14	3.0	X7	charcoal
6553	885.70	992.78	13.58	2677		D	matrix	dating	c14	9.7	X7	charcoal
6554				2692		D	matrix	dating	c14	18.2	X7	charcoal
6555				2701		D	matrix	dating	c14	12.1	X7	charcoal
6556				2734	180	D	matrix	dating	c14	15.3	X7	charcoal
6557				2677		D	matrix	dating	c14	39.9	X7	charcoal
6558				2701		D	matrix	dating	c14	16.3	X7	charcoal
6559				2704		D	matrix	dating	c14	13.7	X7	charcoal - wattle fragments
6560	871.86	1008.10	14.05	2677		D	matrix	dating	c14	201.7	X7	charcoal
6561				2705	180	D	matrix	dating	c14	11.1	X7	charcoal
6562				2701		D	matrix	dating	c14	104.0	X7	charcoal
6563				2674		D	matrix	dating	c14	60.1	X7	charcoal
6564				2725		D	matrix	dating	c14	0.3	X7	charcoal
6565				2584		D	matrix	dating	c14	11.0	X7	charcoal
6566				2735		D	matrix	dating	c14	11.7	X7	charcoal
6567				2682		D	matrix	dating	c14	100.0	X7	charcoal
6568				2584	483	D	matrix	dating	c14	37.2	X7	charcoal
6569				2696		D	matrix	dating	c14	<0.1	X7	charcoal
6570				2706		D	matrix	dating	c14	0.5	X7	charcoal
6571				2702		D	matrix	dating	c14	0.4	X7	charcoal
6572				2714		D	matrix	dating	c14	0.9	X7	charcoal
6573				2707		D	matrix	dating	c14	2.6	X7	charcoal
6574				2686		D	matrix	dating	c14	0.9	X7	charcoal
6575				2680		D	matrix	dating	c14	7.4	X7	charcoal
6576				2676		D	matrix	dating	c14	3.0	X7	charcoal
6577				2723		D	matrix	dating	c14	0.6	X7	charcoal

Find No.	East	North	Ht.	CNo.	FNo.	Rec.	Level	Material	Identity	Type	W (g)	Box No.	Description
6578				2693		D		matrix	dating	c14	0.6	X7	charcoal
6579				2684		D		matrix	dating	c14	6.3	X7	charcoal
6580				2733		D		matrix	dating	c14	30.4	X7	charcoal
6581				2697	490	D		matrix	dating	c14	133.4	X7	charcoal
6582	865.06	993.94	12.70	2609		D		metal (fe)	horse bit(?)		31.0	M7	snaffle bit?
6583	886.80	993.46	13.89	2677		D		metal (fe)	nail		57.7	M7	
6584	865.91	993.07	12.91	2602		D		metal (fe)	droplet (?)		0.2	M7	
6585						D		metal (fe)	fitting		12.5	M7	
6586	881.39	992.15	13.62	2656		D		metal (cu)	rivot (?)		1.6	M7	
6587				2674		D		metal (fe)	unid		13.3	M7	
6588	887.46	992.32	13.66	2708		D		metal (fe)	nail		13.6	M7	
6589	882.18	992.20	13.66	2687		D		metal (fe)	nail		2.8	M7	
6590				2621		D		metal (fe)	nail	head	1.2	M7	
6591				2578		D		metal (fe)	blade		11.4	M7	
6592	888.10	993.63	13.90	2701		D		metal (fe)	nail		19.5	M7	
6593	887.44	992.52	13.67	2708		D		metal (fe)	nail		15.4	M7	
6594				2701		D		metal (fe)	nail		1.8	M7	
6595				2600		D		metal (fe)	nail		10.0	M7	
6596	877.26	993.66	13.39	2144		D		metal (fe)	blade		21.5	M7	
6597				2708		D		metal (fe)	nail		10.0	M7	3x fragments
6598				2701		D		metal (fe)	unid		15.2	M7	
6599				2701		D		metal (fe)	unid		11.6	M7	
6600				2682		D		metal (fe)	assemblage	unident.	19.0	M7	sieved
6601				2613		D		metal (fe)	nail (?)		13.2	M7	
6602	882.37	993.24	13.74	2687		D		metal (fe)	unid		21.8	M7	
6603				2668		D		metal (fe)	nail (?)		19.3	M7	
6604	882.14	991.27	13.57	2687		D		metal (fe)	nail		3.3	M7	
6605				2632		D		metal (fe)	nail		3.2	M7	
6606	881.60	991.93	13.61	2567		D		metal (cu)	droplet (?)		<0.1	M7	
6607	881.60	991.93	13.61	2567		D		metal (fe)	droplet (?)		0.2	M7	
6608				2671		D		stone (o)	hearth-lining		913.8	S(O)8	red sandstone slab
6609				2692		D		stone (o)	assemblage	unid	501.8	S(O)8	4x frags burnt (?) stone
6610				2692		D		stone (o)	util. pebble		33.0	S(O)8	2x pebble
6611				2682		D		stone (o)	hearth lining		370.0	S(O)8	1x slab burnt sandstone
6612				2714		D		stone (o)	util. pebble		474.0	S(O)8	1x pebble
6613	883.91	992.17	13.71	2701		D		stone (o)	util. pebble		11.3	S(O)8	1x pebble
6614				2645		D		stone (o)	assemblage		146.0	S(O)8	7x burnt fragments
6615	885.92	991.90	13.34	2677		D		stone (o)	util. pebble		10.0	S(O)8	1x pebble
6616				2686		D		stone (o)	util. pebble		24.0	S(O)8	1x pebble
6617	884.71	991.77	13.63	2677		D		stone (o)	util. pebble		10.0	S(O)8	1x pebble
6618				2682		D		stone (o)	util. pebble		35.3	S(O)8	1x pebble sieved
6619	880.85	991.41	13.47	2704		D		stone (o)	util. pebble		3.5	S(O)8	1x pebble
6620	886.39	992.06	13.35	2677		D		stone (o)	util. pebble		11.9	S(O)8	1x pebble





Find No.	East	North	Ht.	CNo.	FNo.	Rec.	Level	Material	Identity	Type	W (g)	Box No.	Description
6621				2707		D		stone (o)	util. pebble		11.9	S(O)8	1x fragment mica rich stone
6622				2707		D		stone (o)	util. pebble		48.3	S(O)8	1x fragment mica rich stone
6623				2708		D		stone (o)	util. pebble		22.8	S(O)8	1x pebble
6624				2674		D		stone (o)	util. pebble		57.4	S(O)8	2x fragments sandstone
6625				2679		D		stone (o)	util. pebble		19.2	S(O)8	1x fragment sandstone burnt(?)
6626				2671		D		stone (o)	util. pebble		77.0	S(O)8	2x fragments sandstone(?)
6627				2701		D		stone (o)	util. pebble		94.6	S(O)8	6x pebble
6628	884.31	991.62	13.63	2677		D		stone (o)	util. pebble		29.3	S(O)8	2x pebble
6629				2686		D		stone (o)	whetstone (?)		11.8	S(O)8	1x fragment
6630				2600		D		stone (o)	util. pebble		8.2	S(O)8	1x pebble
6631				2693		D		stone (o)	unid		26.3	S(O)8	1x fragments burnt
6632				2707		D		stone (o)	util. pebble		15.6	S(O)8	1x pebble
6633				2707		D		stone (o)	whetstone		56.8	S(O)8	1x quartzite whetstone
6634				2642		D		stone (o)	unid		114.2	S(O)8	1x fragment sandstone
6635				2682		D		stone (o)	assemblage	unident.	90.5	S(O)8	3x fragment
6636				2682		D		stone (o)	whetstone (?)		8.6	S(O)8	1x fragment sieved
6637				2701		D		stone (o)	whetstone		14.6	S(O)8	1x fragment
6638				2701		D		stone (o)	util. pebble		15.6	S(O)8	1x fragment
6639				2144		D		stone (o)	whetstone		29.7	S(O)8	1x pebble
6640	884.16	991.45	13.72	2677		D		stone (o)	util. pebble		12.6	S(O)8	1x pebble
6641				2684		D		stone (o)	util. pebble		11.5	S(O)8	1x pebble
6642	884.53	991.65	13.67	2677		D		stone (o)	util. pebble		11.5	S(O)8	1x pebble
6643				2701		D		stone (o)	util. pebble		141.0	S(O)8	1x fragment
6644	882.29	991.20	13.58	2587		D		stone (o)	util. pebble		6.1	S(O)8	1x pebble
6645	882.35	990.99	13.50	2632		D		stone (o)	util. pebble		9.6	S(O)8	1x pebble
6646	867.60	994.00	12.70			D		stone (o)	util. pebble		7.7	S(O)8	1x pebble
6647	880.78	991.96	13.58	2687		D		ceramic (o)	crucible	frag	1.4	S(O)8	1x fragment
6648	882.00	991.41	13.57	2587		D		ceramic (o)	crucible	frag	2.3	S(O)8	2x fragment
6649	881.06	991.93	13.66	2546	479	D		ceramic (o)	crucible	frag	0.1	S(O)8	lots of tiny fragments
6650				2682		D		ceramic (o)	crucible	frag	2.2	S(O)8	1x fragment sieved
6651	868.95	993.10	13.06	2575		D		ceramic (o)	crucible	frag	7.9	S(O)8	1x fragment with Cu residue
6652				2684		D		ceramic (o)	crucible	frag	10.0	S(O)8	1x fragment
6653	868.95	993.10	13.06	2575	482	D		ceramic (o)	crucible	frag	5.4	S(O)8	1x fragment (+ contents)
6654	879.49	993.80	13.52	2673	180	D		ceramic (o)	mould		10.4	S(O)8	1x fragment
6655				2677		D		ceramic (o)	crucible		10.5	S(O)8	1x fragment



Find No.	East	North	Ht.	CNo.	FNo.	Rec. Level	Material	Identity	Type	W (g)	Box No.	Description
6656	881.06	990.60	13.35	2649		D	ceramic (o)	unid		124.4	S(O)8	4x conjoining fragments
6657				2657		D	daub	assemblage		113.1	D1	
6658				2625	479	D	daub	assemblage		537.0	D1	
6659				2618	484	D	daub	assemblage		11.4	D1	
6660	881.24	992.14	13.65	2656		D	daub	assemblage		13.4	D1	
6661				2682		D	daub	assemblage		7.5	D1	sieved
6662				2689		D	daub	assemblage		1.2	D1	1x fragment
6663				2723		D	daub	assemblage		2.2	D1	1x fragment
6664				2676	180	D	daub	assemblage		1.3	D1	1x fragment
6665				2720		D	daub	assemblage		66.8	D1	sieved
6666				2707		D	daub	assemblage		31.8	D1	1x fragment
6667				2719		D	daub	assemblage		28.8	D1	1x fragment sieved
6668				2679		D	daub	assemblage		19.6	D1	
6669				2699		D	slag	fuelash	unident.	36.7	SL19	sieved
6670				2708		D	slag	fuelash	unident.	75.6	SL19	
6671				2680		D	slag	unspec	unident.	1.2	SL19	
6672				2703		D	slag	fuelash	unident.	4.2	SL19	
6673				2701		D	slag	fuelash	unident.	238.3	SL19	
6674				2687		D	slag	fuelash	unident.	224.6	SL19	sieved
6675				2714		D	slag	fuelash	unident.	8.2	SL19	
6676				2702		D	slag	fuelash	unident.	0.7	SL19	
6677				2682		D	slag	fuelash	unident.	4.2	SL19	
6678				2707		D	slag	fuelash	unident.	28.9	SL19	
6679				2686		D	slag	fuelash	unident.	88.4	SL19	
6680				2669		D	slag	fuelash	unident.	6.6	SL19	sieved
6681				2693		D	slag	fuelash	unident.	6.6	SL19	
6682				2600		D	slag	fuelash	unident.	24.5	SL19	
6683				2707		D	slag	fuelash	unident.	16.5	SL19	
6684				2482		D	slag	ferrous	smelting (?)	163.9	SL19	
6685				2692		D	slag	fuelash	unident.	7.6	SL19	
6686				2692		D	slag	fuelash	unident.	61.6	SL19	sieved
6687				2544		D	slag	fuelash	unident.	0.7	SL19	
6688				2573		D	slag	fuelash	unident.	30.3	SL19	
6689	882.26	991.62	13.63	2687		D	slag	fuelash	unident.	9.6	SL19	
6690	882.43	992.96	13.77	2687		D	slag	fuelash	unident.	1.0	SL19	
6691				2567		D	ceramic (o)	crucible		4.0	C(O)8	1x fragment
6692	882.57	991.39	13.59	2687		D	slag	unspec	unident.	5.1	SL19	
6693				2677		D	slag	fuelash	unident.	405.6	SL19	
6694				2706		D	slag	unspec	unident.	0.1	SL19	sieved
6695				2723		D	slag	fuelash	unident.	1.5	SL19	sieved
6696				2645		D	slag	unspec	unident.	68.1	SL19	
6697				2655		D	slag	unspec	unident.	57.5	SL19	
6698	881.26	991.98	13.67	2656		D	slag	fuelash	unident.	3.3	SL19	
6699				2684		D	slag	unspec	unident.	1.1	SL19	

Find No.	East	North	Ht.	CNo.	FNo.	Rec. Level	Material	Identity	Type	W (g)	Box No.	Description
6700	887.37	992.42	13.64	2708		D	slag	fuelash	unident.	7.3	SL19	
6701	881.17	882.28	13.67	2656		D	slag	fuelash	unident.	4.3	SL19	
6702				2690		D	slag	fuelash	unident.	13.4	SL19	
6703				2600		D	matrix	species	ident	0.2	X7	½ hazelnut shell
6704				2567		D	flint	waste	flake	1.8	F1	1x flake (strike-a-light)
6705				2696		D	flint	implement	scraper (?)	2.2	F1	1x thumbnail scraper?
6706				2539		D	slag	ferrous	smelting	602.6	SL19	
6707				2642		D	slag	fuelash	unident.	12.9	SL19	
6708				2693		D	slag	fuelash	unident.	1.6	SL19	
6709				2642		D	slag	fuelash	unident.	3.2	SL19	sieved
6710				2557		D	slag	fuelash	unident.	15.8	SL19	
6711				2704		D	slag	fuelash	unident.	2.4	SL19	sieved
6712				2667		D	slag	unspec	unident.	35.5	SL19	
6713				2647	485	D	slag	fuelash	unident.	5.3	SL19	
6714				2630		D	slag	fuelash	unident.	20.2	SL19	sieved
6715				2645	180	D	slag	unspec	unident.	2.8	SL19	
6716				2660	180	D	slag	fuelash	unident.	281.3	SL19	
6717				2628		D	slag	fuelash	unident.	30.2	SL19	
6718				2645	180	D	daub	assemblage		58.6	D1	
6719				2628		D	daub			74.7	D1	1x fragment
6720				2630		D	bone (a)	assemblage	mixed	22.7	B(A)26	sieved
6721				2693		D	bone (a)	assemblage	mixed	5.9	B(A)26	
6722				2557		D	bone (a)	assemblage	mixed	7.5	B(A)26	
6723	882.80	991.40	13.63	2687		D	bone (a)	mammal	burnt	1.3	B(A)26	
6724				2717	491	D	bone (a)	mammal	burnt	1.2	B(A)26	
6725				2667		D	bone (a)	assemblage	mixed	1.9	B(A)26	
6726				2647	485	D	bone (a)	assemblage	mixed	251.9	B(A)26	
6727				2704		D	bone (a)	mammal	leg	1.1	B(A)26	sieved
6728				2642		D	bone (a)	assemblage	mixed	81.0	B(A)26	sieved
6729				2658		D	bone (a)	assemblage	mixed	11.6	B(A)26	
6730				2660	180	D	bone (a)	assemblage	mixed	14.3	B(A)26	
6731				2642		D	bone (a)	assemblage	mixed	15.5	B(A)26	
6732				2647	485	D	bone (a)	assemblage	mixed	5.1	B(A)26	
6733				2628		D	bone (a)	assemblage	mixed	764.5	B(A)26	
6734				2704		D	stone (o)	util. pebble		18.2	S(O)8	sieved
6735				2667		D	stone (o)	util. pebble		33.1	S(O)8	
6736				2642		D	stone (o)	util. pebble		6.6	S(O)8	
6737	882.80	991.40	13.63	2687		D	ceramic (o)	crucible		7.8	C(O)8	
6738				2642		D	metal (fe)	unid		0.7	M8	
6739				2660	180	D	metal (fe)	nail (?)		5.6	M8	
6740				2539		D	metal (fe)	nail		24.0	M8	
6741				2658		D	matrix	dating	c14	1.7	X7	charcoal
6742				2717	491	D	matrix	dating	c14	0.5	X7	charcoal
6743				2704		D	matrix	dating	c14	1.7	X7	charcoal, sieved
6744				2642		D	matrix	dating	c14	4.2	X7	charcoal, sieved

Find No.	East	North	Ht.	CNo.	FNo.	Rec. Level	Material	Identity	Type	W (g)	Box No.	Description
6745				2584	483	D	matrix	dating	c14	3.8	X7	charcoal
6746				2660	180	D	matrix	dating	c14	3.3	X7	charcoal
6747				2628		D	matrix	dating	c14	2.1	X7	charcoal
6748	868.22	992.23	12.89	2727		D	matrix	environ	soil	45.3	X7	30g grab sample for pollen
6749	864.07	993.58	12.45	2668		D	matrix	environ	soil	102.7	X7	30g grab sample for pollen
6750	867.86	993.80	12.83	2690		D	matrix	environ	soil	48.4	X7	30g grab sample for pollen
6751	868.10	991.65	12.94	2682		D	matrix	environ	soil	91.9	X7	30g grab sample for pollen
6752	868.46	993.35	12.97	2628		D	matrix	environ	soil	47.0	X7	30g grab sample for pollen
6753	868.03	992.07	12.80	2725		D	matrix	environ	soil	64.3	X7	30g grab sample for pollen
6754	867.96	993.22	12.90	2699		D	matrix	environ	soil	53.0	X7	30g grab sample for pollen
6755	864.22	993.94	12.43	2684		D	matrix	environ	soil	80.9	X7	30g grab sample for pollen
6756	868.49	991.12	12.96	2694		D	matrix	environ	soil	79.6	X7	30g grab sample for pollen
6757	869.83	995.51	13.02	2654		D	matrix	environ	soil	142.9	X7	30g grab sample for pollen
6758	867.81	992.50	12.85	2707		D	matrix	environ	soil	84.5	X7	30g grab sample for pollen
6759	882.43	992.78	13.74	2687		D	matrix	environ	variable	65.9	X7	grid sample
6760	882.71	992.14	13.70	2687		D	matrix	environ	variable	77.6	X7	grid sample
6761	882.46	991.85	13.70	2687		D	matrix	environ	variable	90.2	X7	grid sample
6762	882.44	992.57	13.75	2687		D	matrix	environ	variable	61.7	X7	grid sample
6763	882.59	993.25	13.79	2687		D	matrix	environ	variable	40.3	X7	grid sample
6764	882.59	993.01	13.77	2687		D	matrix	environ	variable	72.2	X7	grid sample
6765	882.48	992.05	13.72	2687		D	matrix	environ	variable	57.4	X7	grid sample
6766	882.67	992.30	13.74	2687		D	matrix	environ	variable	47.2	X7	grid sample
6767	882.36	993.03	13.74	2687		D	matrix	environ	variable	80.4	X7	grid sample
6768	882.62	992.58	13.77	2687		D	matrix	environ	variable	57.7	X7	grid sample
6769	882.67	992.53	13.77	2687		D	matrix	environ	variable	66.1	X7	grid sample
6770	882.47	992.33	13.74	2687		D	matrix	environ	variable	66.9	X7	grid sample
6771	882.42	993.27	13.76	2687		D	matrix	environ	variable	77.5	X7	grid sample
6772	867.90	992.86	12.95	2686		D	matrix	environ	soil	106.7	X7	30g grab sample for pollen

## APPENDIX F SAMPLE REGISTER

Find No.	Sub - Sampled?	Context No.	Feature No.	Identity	Type	Box No.	Purpose	Processed
5518	-	2607	-	environ	flotation	-	gba	✓
5525	-	2609	-	environ	flotation	-	gba	✓
5526	-	2620	-	environ	flotation	-	gba	✓
5527	-	2612	-	environ	flotation	-	gba	✓
5528	-	2613	-	environ	flotation	-	gba	✓
5529	-	2600	-	environ	flotation	-	gba	✓
5530	-	2610	-	environ	flotation	-	gba	✓
5557	-	2601	-	environ	flotation	-	gba	✓
5558	-	2614	-	environ	flotation	-	gba	✓
5559	-	2615	-	environ	flotation	-	gba	✓
5560	-	2611	-	environ	flotation	-	gba	✓
5577	-	2622	-	environ	flotation	-	gba	✓
5578	-	2628	--	environ	flotation	-	gba	✓
5579	-	2621	-	environ	flotation	-	gba	✓
5623	-	2536	180	environ	flotation	-	gba	✓
5624	-	2621	-	environ	flotation	-	gba	✓
5625	-	2602	-	environ	flotation	-	gba	✓
5626	-	2630	-	environ	flotation	-	gba	✓
5640	-	2632	-	environ	flotation	-	gba	✓
5641	-	2631	-	environ	flotation	-	gba	✓
5643	-	2643	-	environ	flotation	-	gba	✓
5644	-	2644	-	environ	flotation	-	gba	✓
5645	-	2637	-	environ	flotation	-	gba	✓
5646	-	2634	180	environ	flotation	-	gba	✓
5647	-	2638	-	environ	flotation	-	gba	✓
5648	-	2640	-	environ	flotation	-	gba	✓
5677	-	2630	-	environ	flotation	-	gba	✓
5678	-	2641	180	environ	flotation	-	gba	✓
5723	-	2656	-	environ	flotation	-	gba	✓
5724	-	2648	-	environ	flotation	-	gba	✓
5725	-	2650	-	environ	flotation	-	gba	✓
5726	-	2570	-	environ	flotation	-	gba	✓
5727	-	2652	-	environ	flotation	-	gba	✓
5728	-	2597	-	environ	flotation	-	gba	✓
5729	-	2649	-	environ	flotation	-	gba	✓
5755	-	2663	486	environ	flotation	-	gba	✓
5756	-	2646	-	environ	flotation	-	gba	✓
6326	-	2578	-	environ	flotation	-	gba	✓
6327	-	2585	-	environ	flotation	-	gba	✓
6328	-	2574	-	environ	flotation	-	gba	✓



Find No.	Sub - Sampled?	Context No.	Feature No.	Identity	Type	Box No.	Purpose	Processed
6329	-	2556	-	environ	flotation	-	gba	✓
6330	-	2583	469	environ	flotation	-	gba	✓
6331	-	2576	-	environ	flotation	-	gba	✓
6332	-	2571	-	environ	flotation	-	gba	✓
6333	-	2580	-	environ	flotation	-	gba	✓
6334	-	2556	469	environ	flotation	-	gba	✓
6335	-	2550	-	environ	flotation	-	gba	✓
6336	-	2581	-	environ	flotation	-	gba	✓
6337	-	2577	-	environ	flotation	-	gba	✓
6338	-	2525	482	environ	flotation	-	gba	✓
6339	-	2570	-	environ	flotation	-	gba	✓
6340	-	2563	-	environ	flotation	-	gba	✓
6341	-	2539	-	environ	flotation	-	gba	✓
6342	-	2557	-	environ	flotation	-	gba	✓
6343	-	2553	-	environ	flotation	-	gba	✓
6345	-	2572	-	environ	flotation	-	gba	✓
6346	-	2561	-	environ	flotation	-	gba	✓
6347	-	2545	479	environ	flotation	-	gba	✓
6348	-	2596	-	environ	flotation	-	gba	✓
6349	-	2586	-	environ	flotation	-	gba	✓
6350	-	2595	-	environ	flotation	-	gba	✓
6351	-	2593	-	environ	flotation	-	gba	✓
6352	-	2590	-	environ	flotation	-	gba	✓
6353	-	2589	-	environ	flotation	-	gba	✓
6354	-	2573	469	environ	flotation	-	gba	✓
6355	-	2588	-	environ	flotation	-	gba	✓
6374	-	2656	-	environ	flotation	-	gba	✓
6375	-	2647	485	environ	flotation	-	gba	✓
6376	-	2659	180	environ	flotation	-	gba	✓
6377	-	2662	488	environ	flotation	-	gba	✓
6378	-	2660	180	environ	flotation	-	gba	✓
6379	-	2658	-	environ	flotation	-	gba	✓
6380	-	2655	180	environ	flotation	-	gba	✓
6389	-	2539	-	environ	pollen	X7	-	-
6390	-	2553	-	environ	pollen	X7	-	-
6391	-	2539	-	environ	pollen	X7	-	-
6392	-	2539	-	environ	pollen	X7	-	-
6393	-	2587	-	environ	grid	TBA	trace	-
6394	-	2587	-	environ	grid	TBA	trace	-
6395	-	2587	-	environ	grid	TBA	trace	-
6396	-	2587	-	environ	grid	TBA	trace	-
6397	-	2587	-	environ	grid	TBA	trace	-



Find No.	Sub - Sampled?	Context No.	Feature No.	Identity	Type	Box No.	Purpose	Processed
6398	-	2587	-	environ	grid	TBA	trace	-
6399	-	2587	-	environ	grid	TBA	trace	-
6400	-	2587	-	environ	grid	TBA	trace	-
6401	-	2587	-	environ	grid	TBA	trace	-
6402	-	2587	-	environ	grid	TBA	trace	-
6403	-	2587	-	environ	grid	TBA	trace	-
6404	-	2587	-	environ	grid	TBA	trace	-
6405	-	2587	-	environ	grid	TBA	trace	-
6406	-	2587	-	environ	grid	TBA	trace	-
6407	-	2587	-	environ	grid	TBA	trace	-
6408	-	2587	-	environ	grid	TBA	trace	-
6409	-	2587	-	environ	grid	TBA	trace	-
6410	-	2587	-	environ	grid	TBA	trace	-
6416	-	2686	-	environ	flotation	-	gba	✓
6417	-	2672	180	environ	flotation	-	gba	✓
6418	-	2676	-	environ	flotation	-	gba	✓
6419	-	2684	-	environ	flotation	-	gba	✓
6420	-	2678	-	environ	flotation	-	gba	✓
6421	-	2682	-	environ	flotation	-	gba	✓
6422	-	2688	-	environ	flotation	-	gba	✓
6423	-	2673	-	environ	flotation	-	gba	✓
6424	-	2587	-	environ	flotation	-	gba	✓
6425	-	2654	-	environ	flotation	-	gba	✓
6426	-	2670	-	environ	flotation	-	gba	✓
6427	-	2669	-	environ	flotation	-	gba	✓
6428	-	2661	-	environ	flotation	-	gba	✓
6429	-	2675	-	environ	flotation	-	gba	✓
6430	-	2668	-	environ	flotation	-	gba	✓
6431	-	2674	-	environ	flotation	-	gba	✓
6432	-	2685	-	environ	flotation	-	gba	✓
6433	-	2683	-	environ	flotation	-	gba	✓
6435	-	2705	180	environ	flotation	-	gba	✓
6436	-	2706	491	environ	flotation	-	gba	✓
6437	-	2695	-	environ	flotation	-	gba	✓
6438	-	2701	-	environ	flotation	-	gba	✓
6439	-	2694	-	environ	flotation	-	gba	✓
6440	-	2699	-	environ	flotation	-	gba	✓
6441	-	2677	-	environ	flotation	-	gba	✓
6442	-	2717	-	environ	flotation	-	gba	✓
6443	-	2677	-	environ	flotation	-	gba	✓
6444	-	2708	-	environ	flotation	-	gba	✓
6445	-	2707	-	environ	flotation	-	gba	✓



Find No.	Sub - Sampled?	Context No.	Feature No.	Identity	Type	Box No.	Purpose	Processed
6446	-	2692	-	environ	flotation	-	gba	✓
6447	-	2687	-	environ	flotation	-	gba	✓
6448	-	2691	-	environ	flotation	-	gba	✓
6449	-	2723	-	environ	flotation	-	gba	✓
6450	-	2721	-	environ	flotation	-	gba	✓
6451	-	2719	-	environ	flotation	-	gba	✓
6453	-	2735	-	environ	flotation	-	gba	✓
6454	-	2739	-	environ	flotation	-	gba	✓
6455	-	2724	-	environ	flotation	-	gba	✓
6456	-	2733	-	environ	flotation	-	gba	✓
6457	-	2736	-	environ	flotation	-	gba	✓
6458	-	2734	-	environ	flotation	-	gba	✓
6459	-	2728	-	environ	flotation	-	gba	✓
6460	-	2725	-	environ	flotation	-	gba	✓
6461	-	2701	-	environ	flotation	-	gba	✓
6462	-	2704	-	environ	flotation	-	gba	✓
6748	-	2727	-	environ	flotation	-	gba	✓
6749	-	2668	-	environ	flotation	-	gba	✓
6450	-	2690	-	environ	flotation	-	gba	✓
6451	-	2682	-	environ	flotation	-	gba	✓
6452	-	2628	-	environ	flotation	-	gba	✓
6453	-	2725	-	environ	flotation	-	gba	✓
6454	-	2699	-	environ	flotation	-	gba	✓
6455	-	2684	-	environ	flotation	-	gba	✓
6456	-	2694	-	environ	flotation	-	gba	✓
6457	-	2654	-	environ	flotation	-	gba	✓
6458	-	2707	-	environ	flotation	-	gba	✓
6459	-	2687	-	environ	flotation	-	gba	✓
6460	-	2687	-	environ	flotation	-	gba	✓
6461	-	2687	-	environ	flotation	-	gba	✓
6462	-	2687	-	environ	flotation	-	gba	✓
6463	-	2687	-	environ	flotation	-	gba	✓
6464	-	2687	-	environ	flotation	-	gba	✓
6465	-	2687	-	environ	flotation	-	gba	✓
6466	-	2687	-	environ	flotation	-	gba	✓
6467	-	2687	-	environ	flotation	-	gba	✓
6468	-	2687	-	environ	flotation	-	gba	✓
6469	-	2687	-	environ	flotation	-	gba	✓
6470	-	2687	-	environ	flotation	-	gba	✓
6471	-	2687	-	environ	flotation	-	gba	✓
6472	-	2686	-	environ	flotation	-	gba	✓



**FIELD ARCHAEOLOGY SPECIALISTS LTD**

UNIVERSITY OF YORK  
KING'S MANOR  
YORK YO1 7EP

TELEPHONE  
FASCIMILE  
E-MAIL

(01904) 433952  
(01904) 433935  
[arch18@york.ac.uk](mailto:arch18@york.ac.uk)