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CAF Data Structure Report No. 47
Excavations at Greencastle, County Down
(DOWN 057: 003)

AE/ 01/ 13

On behalf of





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1 Summary

1 Background

1.1. An archaeological excavation was carried out from 19- 26 February and 8 May- 3 September 2001 adjacent to the medieval castle of Greencastle, County Down (Figs. 1 and 2). The area where the excavation took place stood outside a small garden, connected to the working farm that shares the location with the castle, part of which had become a tree-covered waste ground. The investigation was carried out by the EHS: Archaeological Excavation Unit on behalf of the Environment and Heritage Service: Built Heritage (Licence number AE/01/13; grid reference on castle J24731184)). As the Greencastle is also a Scheduled Monument, Scheduled Monument Consent was sought from and granted by the Environment and Heritage Service: Built Heritage before excavation commenced. The work took place in advance of the construction of a residential development, located approximately 20m south-west of the castle (SMR: Down 057: 003).

1.1.2 The importance of Greencastle as a medieval fortification is well attested to in the historical records. Several excavations have taken place at the castle since the 1950s, uncovering thousands of artefacts and much information about the development and layout of the castle complex.

1.1.3 A number of other medieval monuments are close by the site and castle, including a later medieval church (SMR: Down 057: 002) and an earlier motte or earthen castle (SMR: Down 057: 001) (Figs. 3 and 4: Plate 1). It appears that an entire medieval landscape survives in this part of Co Down. Directly across Carlingford Lough is the medieval town and castle of Carlingford, Co. Louth.

1.2 Objectives

1.2.1 The object of the excavation was to uncover, record and excavate all archaeological strata and features that were in danger of being destroyed by the new development. It was hoped that the excavation would uncover evidence of medieval activity in the environs of the castle and throw light upon the settlement that must have existed in the vicinity of the castle. The results of the excavation were to be published in a recognised archaeological journal.

1.3 Excavation

1.3.1 An area slightly larger than the imprint of the proposed new building (24m x 12m) was archaeologically excavated by hand. The site was cleared of debris (much of it formed when

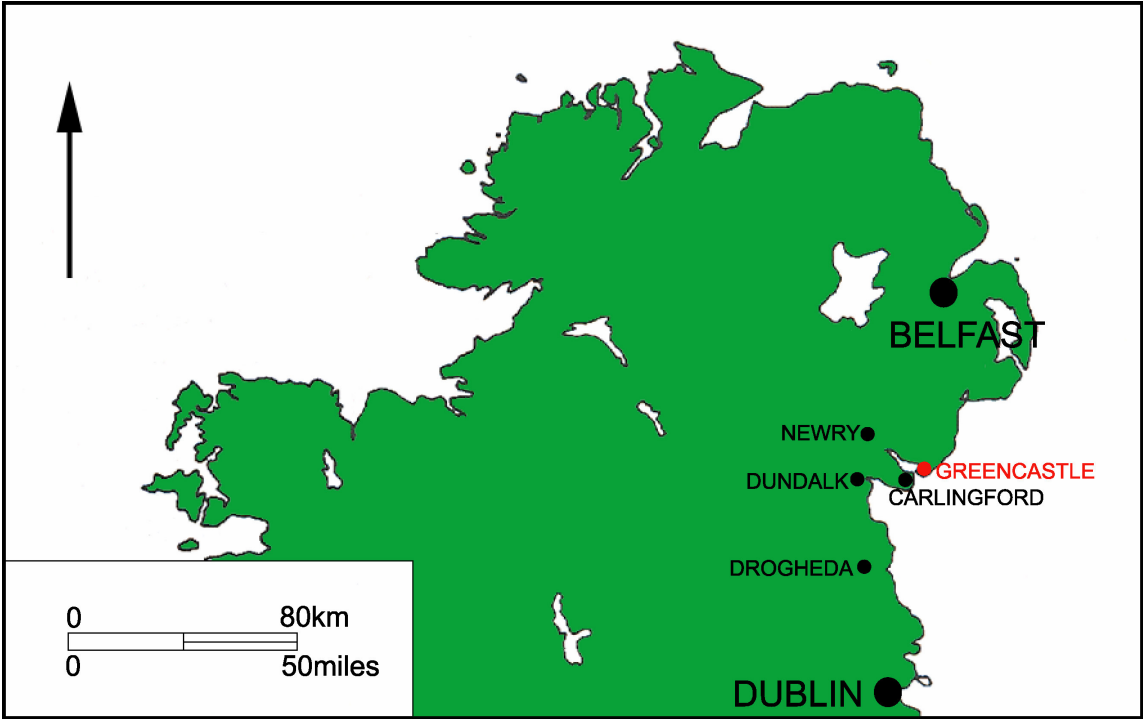


Figure 1: General location map



Figure 2: Detailed location map showing site (circled in red)

mature trees were removed prior to excavation without archaeological consultation), then topsoil stripped by machine under strict archaeological supervision before manual excavation commenced. Because the major outbreak of foot-and-mouth that occurred in 2001 just after the excavation commenced in February, the archaeological works were suspended until May, when it was deemed safe to recommence.

- 1.3.2 The excavation uncovered evidence of significant medieval strata and features, including the remains of a subsoil cut structure and a stone building. In excess of 2,500 sherds of pottery were recovered, most of these medieval. Dozens of other artefacts, including medieval coins, arrowheads and knives were also uncovered.

1.4 *Discussion*

- 1.4.1 The results of the excavation carried out in 2001 showed the importance of Greencastle as a medieval coastal fortification. The site revealed evidence of occupation from the 13th century up to modern times. It was the first occasion that investigation had been possible so close to the castle and proved that intensive activity was taking place in the environs of the castle as well as inside it. It also proved that significant archaeological deposits survive within the areas adjacent to Greencastle.

1.5 *Recommendations*

- 1.5.1 The 2001 excavation adjacent to Greencastle produced stratigraphic sequences with associated artefactual and faunal assemblages. Given the lack of excavations in Ireland adjacent to major castles, as opposed to within the castles themselves, the archaeological importance of the 2001 excavation at Greencastle should not be underestimated. Specialist analysis on the recovered artefacts and samples should help to date and interpret the activities that were going on in the site from its construction in the mid-13th century until its destruction in 1652. The prompt and full publication of this excavation is to be greatly desired. It is recommended that the report on the 2001 excavation adjacent to Greencastle be published in an academic journal such as the *Ulster Journal of Archaeology*.

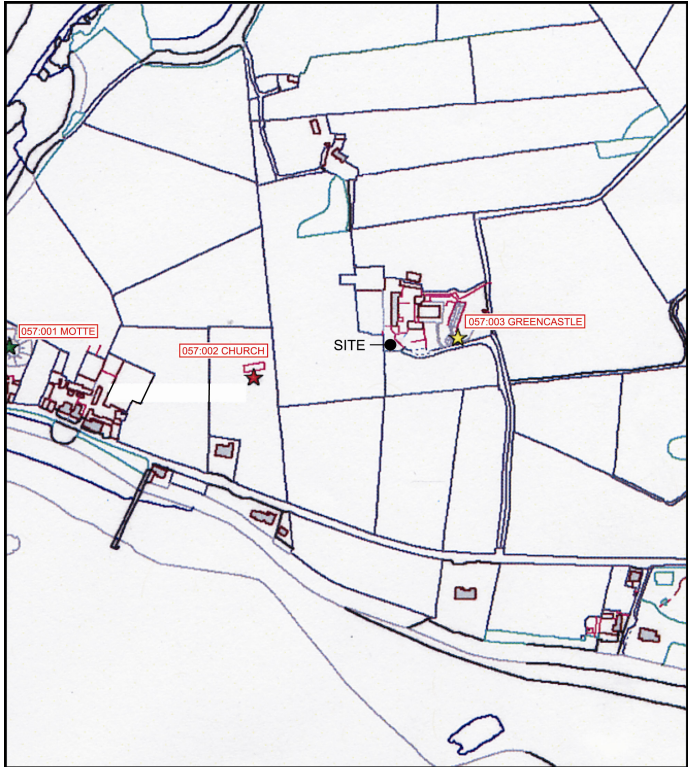


Figure 3: Site of the 2001 excavation and archaeological sites in the immediate environs

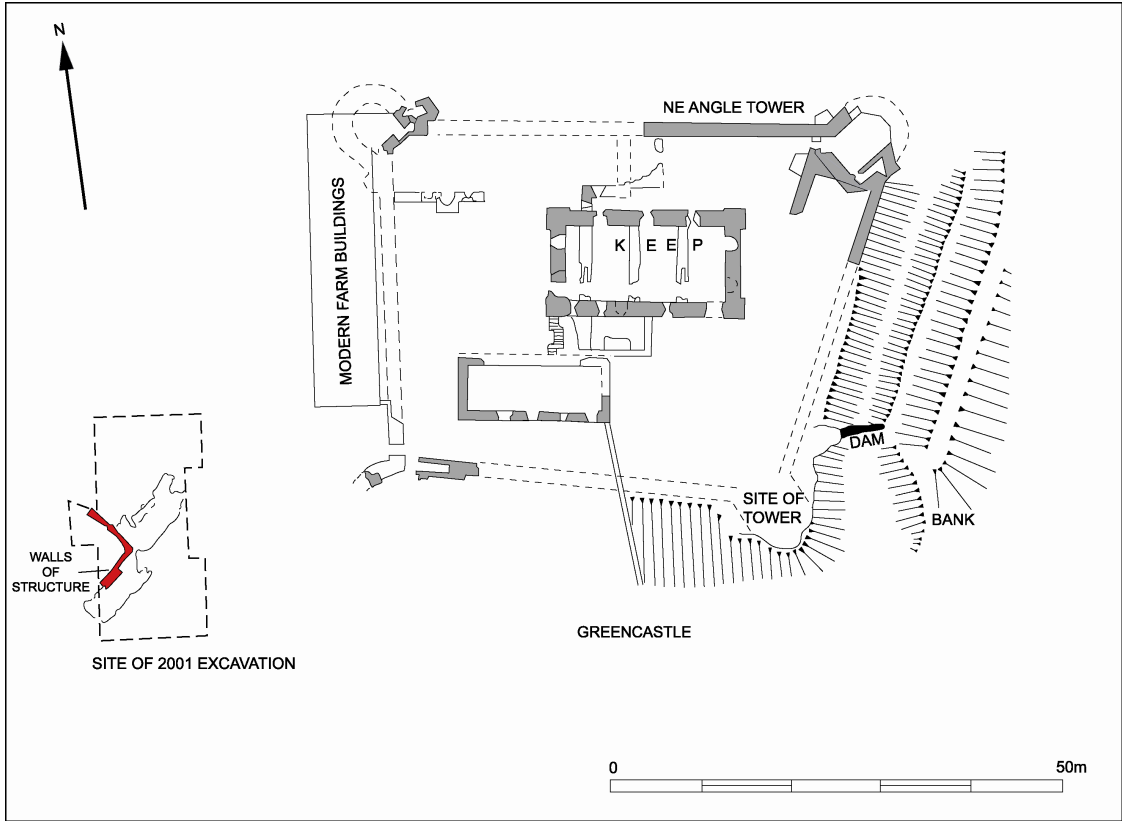


Figure 4: Location of 2001 excavation in relation to the Greencastle

2 Introduction

2.1 General

2.1.1 The following report details the preliminary results of the archaeological excavations beside Greencastle, County Down undertaken by the Environment and Heritage Service: Archaeological Excavation Unit from 19- 26 February and 8 May- 3 September 2001. The excavation was undertaken on behalf of the Environment and Heritage Service: Built Heritage who funded the project. The excavation was carried out in advance of the construction of a new building adjacent to the medieval castle of Greencastle, County Down (SMR Down 057: 003).

2.2 Background

2.2.1 The excavation took place adjacent, roughly 20m south-west, of the medieval castle of Greencastle, County Down. The castle is designated both a State Care and Scheduled Monument (SMR Down 057: 003). The castle (and the site where the 2001 excavation took place) is founded on a rocky outcrop surrounded by what is now pastureland. This gives the castle a commanding view of the hinterland. In 2001 the area where the excavation took place stood outside a small garden, connected to the working farm that shares the location with the castle, part of which had become a tree-covered waste ground.

2.2.2 Greencastle, Co. Down is located close to the shoreline at the mouth of Carlingford Lough, directly opposite the medieval town and castle at Carlingford, in the townland of Ballyardle. A small quay and fishing village is situated further west along the shore. The castle lies, indirectly, between Rostrevor and Kilkeel and is bounded by the Mourne Mountains to the north. The coastal location of the castle would have provided it with vast food resources as well as the means of transportation and communication in the medieval period.

2.2.3 Greencastle was built in the mid-13th century as a royal castle and, along with King John's Castle Carlingford, guarded the entrance to Carlingford Lough. It was one of a number of Anglo-Norman fortresses located along the eastern coast of Ireland. The castle originally consisted of a rectangular, two-storey, tower and irregularly shaped curtain wall with rounded corner towers and rock-cut ditch. A third storey was added in the 15th century and the ground floor subdivided into three barrel-vaulted chambers. The castle was taken by the Irish in 1260, Edward Bruce in 1316 and by the Irish again in 1375. In 1505 the castle was granted to Gerald Mór, Earl of Kildare who made further architectural alterations. In 1552 the castle was granted to Nicholas Bagenal and held for the Crown into the 17th century, when it was finally slighted in the wars of the mid-17th century and abandoned. During the 19th century the western side of the castle was incorporated into a farm and dwelling, which are still occupied. Greencastle was taken into

State Care in the 1960's. From 1951 onwards a series of excavations were carried at the monument (Waterman & Collins 1952; Gaskell Brown 1979; Lynn 1988).

2.2.4 Close to the castle are also two other monuments, a late Medieval church (SMR Down 057: 002) associated with the fortification, and an Anglo-Norman motte (SMR Down 057: 001), precursor to it. There must also have been a medieval settlement, but this as yet has not been located. Although the castle came into State Care in the 1960s, it has actually been for some generations in the possession of the McElroy family. Their farm and domestic buildings occupy much of the area around the western side of the castle. A series of archaeological excavations were carried out inside the castle, along the eastern curtain wall and the north-eastern and south-eastern corners between the 1950s and 1980s.

2.2.5 The castle is very much part of a landscape that evolved during the medieval period. Although previous excavations at the site have revealed traces of pre-castle activity beneath the castle and from which souterrain ware was retrieved (Gaskell-Brown 1979, 51 & 60), the nearby motte built in the 11th century appears to be the earliest surviving monument in the immediate vicinity. The as yet unlocated medieval village of Greencastle must presumably lie in the environs of the castle.

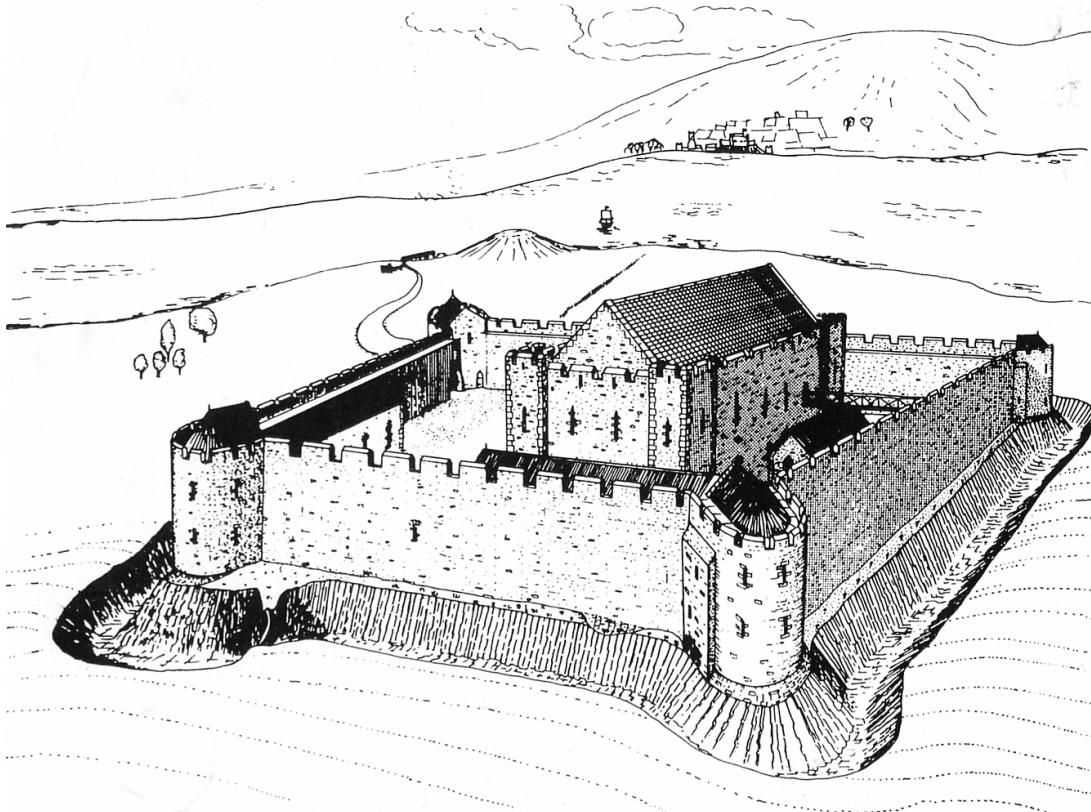


Figure 5: Philip Armstrong's reconstruction drawing of Greencastle as it may have looked in the Medieval period

2.3 Historical Background (Fig. 5)

2.3.1 The royal castle at Greencastle was built in the first half of the 13th century by Hugh de Lacy II in the 1230s, to protect the southern approaches to the Earldom of Ulster and to link with his lordship (by ferry) in Carlingford and the centre of Anglo-Norman authority in Dublin. In Ulster the Normans occupied only the area of what are now the eastern portions of modern counties of Antrim and Down and in times of war the land route from the south through the Gap of the North was easily disrupted by the Irish of Mourne.

2.3.2 The castle consisted originally of a strong rectangular, two-storey keep with reinforced corners and a stout, irregularly shaped curtain wall with rounded corner towers. The castle was further defended by rock-cut ditch, from which stone was quarried for construction of the castle. The ditch was found to be 7m wide x 3.5m deep.

2.3.3 The castle was originally entered by a first floor door in the south wall, protected by a fore building whose foundations are still visible. At the first floor level was the great hall (now containing late medieval windows and fireplace) with a latrine in the SE corner.

2.3.4 At some period after 1243 the earldom, including the castle, was escheated by the Crown following the death of Hugh de Lacy in 1242. In 1252 the Justiciar of Ireland (chief officer of state) was ordered to pay an Adam Talebot what he had expended in the custody of 'Greencastle of the King' (Lynn 1988, 68). In 1254-6 there are references to corn being sent to Castle (McNeill; 254 Pipe Roll 38 and 39 Henry III in Gaskell-Brown 1979, 51).

2.3.5 In 1260 the castle was slighted by the Irish, led by Brian O' Neill and Hugh O' Connor. The medieval annals record that *Arx viridis in Ultonia prosternitor- the green fortress in Ulster thrown to the ground* (Lynn 1988, 68). Also in 1260 the exchequer account for Ulster mentions the roofing of the keep (*aula turris*) and the manufacture of covered wooden wall-walks (*hurдика*). (Pipe Roll of 44 Henry III, 1259-60). This shows that in 1260 Greencastle (along with other Ulster castles) was repaired. Whether this took place in anticipation of attack or after the castle was slighted is not certain (Lynn 1988, 68). The unrest culminated in the Battle of Down (1260). About this time a small feudal army was stationed at Greencastle to supplement its garrison.

2.3.6 Between 1280- 1326 the castle was a favourite residence of Richard de Burgh, the Red Earl of Ulster and most important Anglo-Norman in Ulster. His daughters were raised here, including Elizabeth, who married Robert the Bruce in 1312. This family connection did not protect the castle in 1316 from being besieged and sacked by Edward Bruce. The castle was soon recovered by the men of Dublin and garrisoned for the king. The custodian, Robert de Coulrath, was taken and, for whatever reason, starved to death in prison in Dublin. (*Chartularies of St.*

Mary's Abbey Dublin, II, 345. Edited by J.T. Gilbert, London, 1884 . Quoted in Waterman & Collins 1952, 98)

- 2.3.7 In 1333 the inquisition taken after the murder of William, the young Earl of Ulster, concerning the lands held by him at his death, described Greencastle as 'worth nothing beyond the charges for upkeep'. In 1333-1334 the castle was besieged by the Gaelic Irish. In 1335 the defences of castle strengthened by the addition of six ballistae ...and "about this time [1334-34?] the castle was besieged by the Irish and twice relieved by Henry de Maundevill, who appears subsequently to have been appointed custodian" (Waterman & Collins 1952, 98). In 1343 the castle captured and destroyed by Gaelic Irish. In 1356 the castle must have been repaired for in this year a constable, William de Doun, is mentioned. Between 1361-5 a Geoffrey Whyt named as constable of the castle. In 1375 the castle captured and destroyed by the Magennises of Iveagh. And again in 1381 the castle was damaged by the Irish. The castle must have been repaired for the following constables are mentioned: Walter Somy (1382), Roger White de Duno (1386) and William Syngylton (1387).
- 2.3.8 Around the year 1400 the castle garrison was reduced in number and amalgamated with Carlingford under one constable. These are listed as Stephen Gernon (1400-01) who was given a yearly salary of £20 for Carlingford/ £5 for Greencastle; John More (1401-08), who was given a yearly total salary of £40, dependent on spending 10 marks each year on the repair of the two castles. He seems to have neglected his duties, being out of Ireland for some years, with the result that neither castle was properly garrisoned nor maintained in repair; the great hall of the keep at Greencastle being damaged to the extent of 20 shillings for want of a roof. As a result More was removed from office.
- 2.3.9 In the 15th century, to make the castle more defensible, a further storey added to the tower with mural passages, wall walks and the ground floor sub-divided into three barrel-vaulted chambers. A ground floor door in the W wall is a 15th century alteration. In 1469 Edmund White was granted for life the custody of both Greencastle and Carlingford. In 1495 a decree was issued that none but Englishmen by birth should be eligible to hold the office of governor.
- 2.3.10 In 1505 the castle was granted to the Earls of Kildare. Subsequent to this, further alterations were carried out including the enlargement of the upper windows. After 1534 following the fall of the house of Kildare, the castle described as "almost destroyed". However, in 1536 a John Prowse and in 1537 a Mathew King were granted the office of constable of the castles. In 1537 the castle included in list of castles and garrisons. In 1539 funds from the sale of goods from some Irish monasteries, material from Drogheda was assigned "for the repair and buildings of...the kings castles of Carlingford, Grynecastell and Ardglass".
- 2.3.11 In June 1549 Nicholas Bagenal was placed in charge of Carlingford and Greencastle, where

both castles were in need of repair, together with Newry, where he was reconstructing defences around the settlement (Kerrigan 1995, 34). The Bagenal family lived at Greencastle until 1635 (Reeves-Smyth 1995, 34).

2.3.12 In 1597 the castle was listed as one of the few garrisons retained for Elizabeth I in Ulster. During the medieval period, a major Gaelic fair had been held at Greencastle and the Fair Green was called Clonaenachmore- the Great Fair Meadow. After the end of the Nine Year's War, the fair was revived by Arthur Bagenal, under a patent granted by James I in 1613. The fair was held on 12th January and 12th August. After 400 years, Greencastle finally ceased functioning as a fortification when in 1652 the castle was bombarded and slighted by the Parliamentary forces during the decade of wars in Ireland that followed the 1641 Rebellion (Reeves-Smyth 1995, 34)

2.4 Archaeological Background

2.4.1 The following excavations were carried out at the castle at various times in the period 1951-1982. None of the excavations carried out since Gaskell-Brown has been yet fully published:

Year	Director(s)	Features investigated
1951	Dudley Waterman & A E P Collins	The outer defences- line of curtain walls, presence of ditch and to examine the NE and SE angle towers. (Waterman & Collins 1952, 87-102)
Pre-1966	Dudley Waterman, E M Jope & A E P Collins	A detailed architectural survey of the castle for the <i>Archaeological Survey of County Down</i> , published in 1966 (211-219)
1966-70	Cynthia Gaskell-Brown:	To elucidate the relationship of the small two-period building in the N ward and to establish the plan and relationship of the NE angle tower with the curtain wall. (Gaskell-Brown 1979, 51-65)
1970-72	Chris Lynn	The northern defences and east fosse. (Lynn 1971-1973)
1977	Chris Lynn	The west wall of keep and later medieval buildings between it and the west curtain. (Lynn 1987/ 88, 72)
1982	Chris Lynn	The south- east corner tower. (Lynn 1988, 66-69 ; 1989/1990, 82-83)

Table 1: Excavations at Greencastle, County Down 1951-1982

2.4.2 Since the writer's excavation in 2001, described in this report, some small investigations have been carried out in the in the area of the coastal village of Greencastle, not far from the castle:

Year	Archaeologist	Investigation
2001	Alice Lyall (NAC)	Monitoring of a development on an old raised beach near the motte (Down 057: 003). Nothing of archaeological significance observed. (Lyle 2002)
2003	Declan P Hurl (EHS)	Two pits containing human bone uncovered during the laying of services on the southern side of Greencastle Pier Road. Possibly 13th or 14th century date. (Hurl 2003)
?2004	Paul McCooney/ Michael Avery	Intertidal survey in advance of the construction of a new ferry terminal at Greencastle village. Results unknown.
2005	Philip Macdonald (CAF)	Monitoring of services at Greencastle Pier Road. Nothing of archaeological significance observed. (Macdonald 2005)
2005	Kara Ward (CAF)	Archaeological evaluation in advance of a new development to the rear and north of 113 and 115 Greencastle Pier Road. Nothing of archaeological significance observed. (Ward 2005)

Table 2: Archaeological investigations in the area close to Greencastle, 2001-2005

2.4.3 Finds

There have been thousands of finds recovered from the various excavations at Greencastle. No overview has yet been published and the following is a select list gleaned from the various published reports and summaries. These include:

Artefact type	Description
Medieval pottery	Local Medieval, Medieval Ulster Coarse pottery (previously known as UEverted Rim ware), Souterrainware, Lenister/ Dublin type wares, SW England (Bristol -Redcliffe), NW England (Cheshire), NE England (Scarborough ware), French (Saintonge), Merida ware.
Post- Medieval pottery	Brownware, Blackwares, North Devon gravel free, (Somerset) Donyatt Neck and handle of Loire Flagon.
Metal	<i>Bronze</i> : pin and strips of perforated bronze; <i>iron</i> :stud or pin, buckle, nails, blade of scissors, a small round-ended hammer head, a sheet of bronze with bifurcated rivets, dozens of iron knives (several with intact wood and bone handles), 4 barrel padlock keys, a buckle, a belt-slider, pins, needles, gouges, sickles, bucket-fittings, nails etc. and many other iron objects, much slag. A fine decorated bronze rowel-spur of Irish type perhaps dating to the early 16th century.
Bone	Decorated plate from bone comb, decorated bone disc.

Artefact type	Description
Coins	Silver penny of Edward 1, struck in London in 1279. Lost while still quite new, perhaps before 1285. A penny of Elizabeth, 1601
Stone	Fragments of quern-stones, heat-reddened stones.
Human bone	Fragments of human bone and of skull from ditch
Animal bone	Sheep, pig, ox, horse, domestic fowl. Deer (probably Red Deer)
Fish/ Shells	Angler fish, limpet shells, winkle, limpet, oyster

Table 3. Selected finds from the excavations at Greencastle 1951-1982.

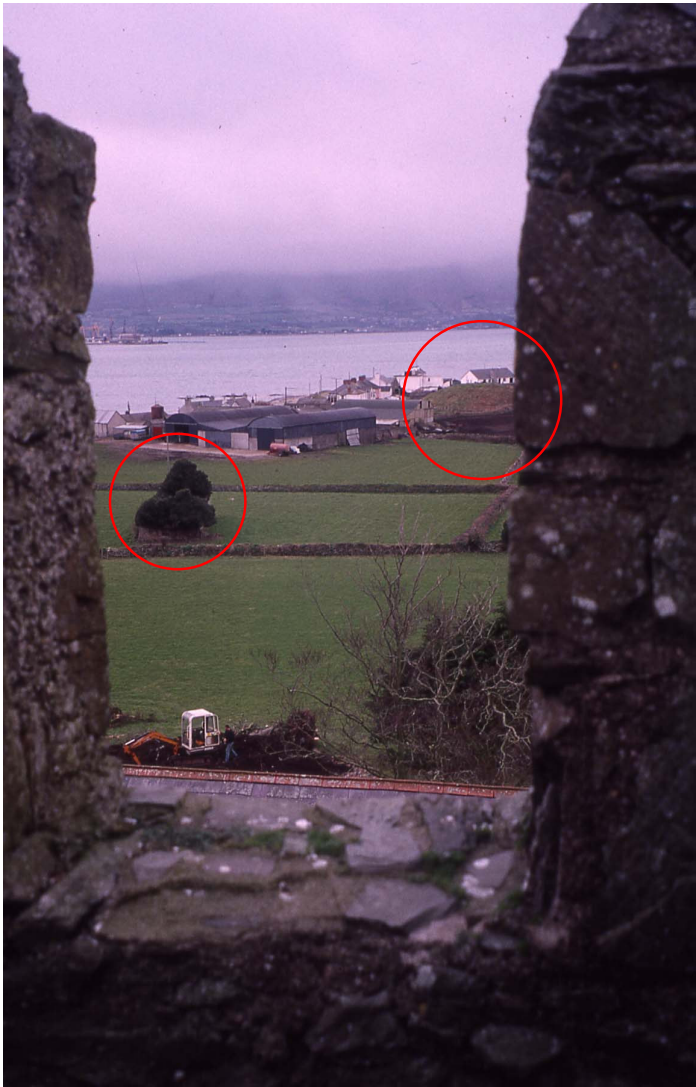


Plate 1: Photograph taken from the keep of the castle (from north-west). The western edge of the 2001 excavation is visible in the foreground (with mini-digger). The Late Medieval church and motte nearby are circled in red

3 Excavation

3.1 Introduction to the 2001 excavation

The development site (measuring 12m x 24m) lay south of the castle gate tower, on a rocky limestone outcrop, surrounded by cattle pasture. As the excavation took place in advance of a development, total excavation of the area to be disturbed was required to meet planning requirements. A policy of open area excavation was carried out except, initially, in a small area in the west of the site which investigated as an exploratory trench (Trench 1) and a similar trench (Trench 2) adjacent to the western end of the northern baulk. The latter trench was quickly abandoned in favour of open area excavation, as demanded by the nature of the archaeological deposits exposed. Much of the archaeology on site was formed by an accumulation of deposits and layers, while some of the features excavated cut either the bedrock, subsoil (orange-brown clay) or both. The eastern area of the site was found to be devoid of archaeology, as a result of modern activity, and in places the bedrock was only 0.10m below topsoil. The bedrock fell sharply away at the western and southern edges of the site and the greatest depth of archaeological layers occurred in these regions. No archaeological strata, features or artefacts pre-dating the medieval period were uncovered during the excavation.

3.1.1 The excavation in 2001 revealed five phases of activity on site:

1. 13th century construction
2. Subsequent infilling and levelling up of the site
3. A 14th century building with stone foundations
4. A series of 17th century midden (rubbish) deposits
5. Modern farm-related debris.

3.1.2 The maximum depth of surviving archaeological strata, at the northern end of the site, was 1.5m. Here the earliest phase of activity consisted of two linear features and at least five postholes. They appear to be contemporary. From coin and pottery evidence this phase is dated the 13th century. The features are probably the remains of a wooden structure (or structures) and with possible links to the entrance to the castle or construction at it.

3.1.3 After a period of use the level of the site was raised by the laying down of layers of soils and clays to counter the sloping ground and a 14th century building erected a short distance away.

3.1.4 At the southern end of the site the remains of a rectangular stone building (approx. 6.6m x 6.8m) was discovered nestling into a quarried area of bedrock (the stone removed may have been used in construction work at the castle). Although there was evidence surviving for three walls, none could be found to the west. It possibly lies outside the limit of excavation. The northern and eastern walls (less than 1m in height) may have been built up to negate the sharp fall of the

surrounding terrain. Although not particularly substantial, the masonry structure is interpreted as the remains of wall footings for a timber framed building. There was no evidence of sill beams remaining on any of the walls but postholes, which may have formed roof supports, were found in the interior. The structure was probably a domestic dwelling but since many finds recovered from it appear to relate to industrial activity, it also may have functioned as a workshop. A coin and pottery found within date it to the 14th century.

- 3.1.5 After the building went out of use, this area of the site was used as a dump, with layers of midden-like loam deposits containing shell and bone being deposited. Pottery and a knife (with decorated bone handle) from the 17th century were retrieved from the upper layers. These may be associated with the occupation of the castle by the Bagenal family prior to 1635.
- 3.1.6 In modern times the north and western edges of the site were built up with deposits of farm and domestic debris, which were used to level the sharp slope and allow greater access to the nearby farm buildings.
- 3.1.7 The excavation in 2001 recovered hundreds of sherds of medieval pottery and dozens of metal artefacts. These included arrowheads, coins, pins, knife blades and fishhooks. Worked bone artefacts were also found. Pottery was both glazed and unglazed, of both local and continental origins. The 14th century building may have been part of the unlocated medieval village of Greencastle, known to have existed in the vicinity.
- 3.1.8 The archaeology described in the following report is phased in chronological order, from the earliest to the latest.

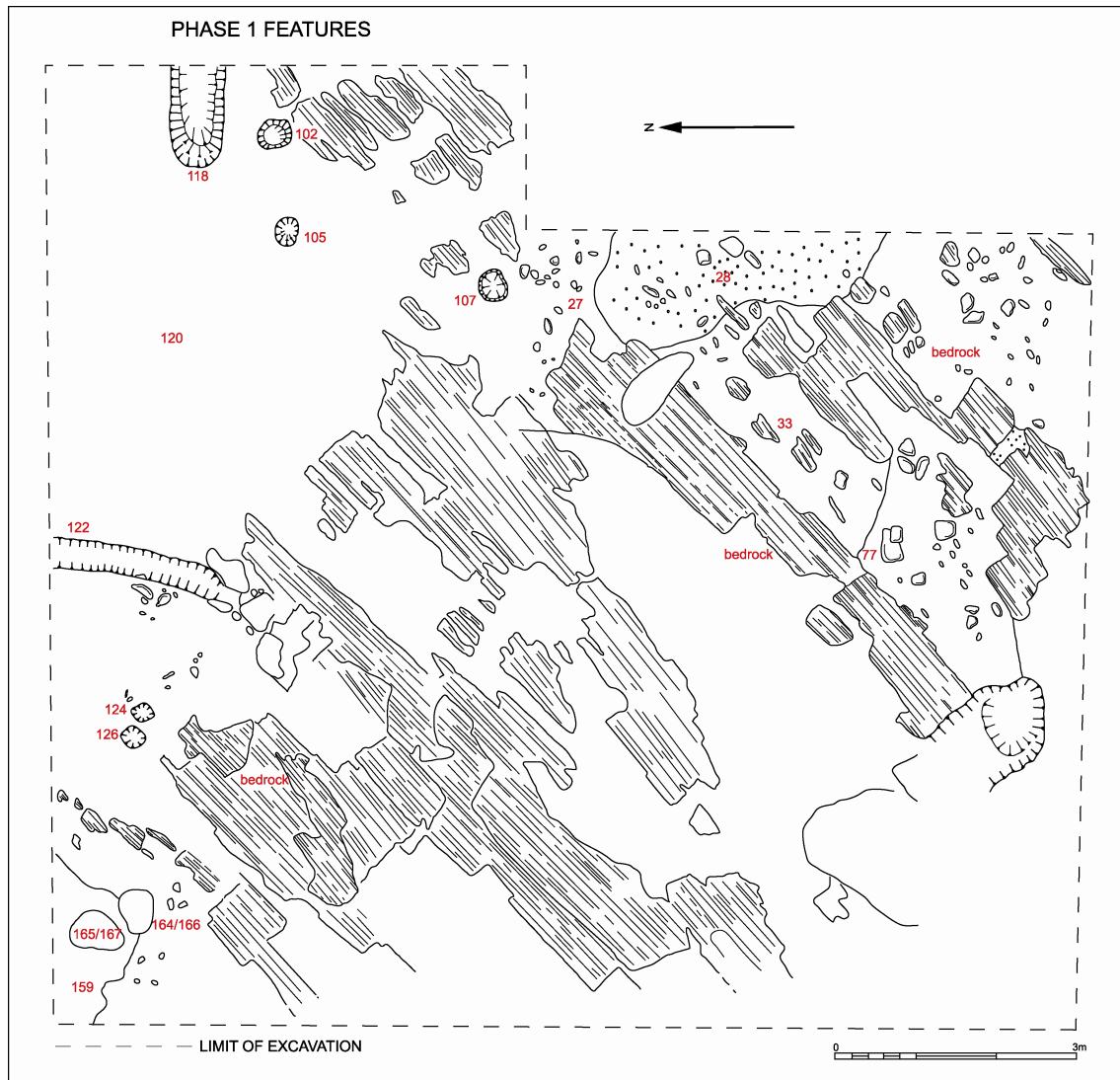


Figure 6: Phase 1 features in the north of the site

3.2 Phase 1 (Figs. 6-8)

3.2.1 Most features from this phase were confined to the northern end of the site and were associated with an occupation layer (Context number 30). The earliest layer (Context number 120) which directly overlay the subsoil was a mix of subsoil with light charcoal flecking. Two slots (Context numbers 118 and 122) and three postholes (Context numbers 102, 105 and 107) were cut through this layer and into subsoil. Two postholes (Context numbers 126 and 124), were cut into subsoil. The major layer in this phase (Context 30) overlay all of these features and was a black clay loam, virtually indistinguishable from the fills of the slot and posthole cuts. It may be that the layer was laid down when the slots and postholes were in use and subsequently filled the voids formed when the structures that filled the slots and postholes were removed.

3.2.2 Two of the postholes (Context numbers 124 and 126) were 0.10m apart. Both were oval shaped

with a diameter of 0.20m and a depth of 0.15m. They seem to be associated with a slot (Context number 122) that was 1.40m to the east. A 2m long portion of the slot was investigated before the feature ran beyond the limit of excavation. The slot was 0.30m wide x 0.10m deep and was aligned north-west/ south-east. Because of its location at the end of the slot and the substantial nature of the feature, it is interpreted as the cut for a substantial structure, either wood or stone, long since removed.

- 3.2.3 The second slot (Context number 118) was located 6m east from these. It was 1.20m long x 0.70m wide x 0.20m deep. Again, the full extent of the feature is unknown as it ran beyond the limits of excavation. The slot appeared to be associated with three postholes (Context numbers 102, 105 and 107) that were 0.40m in diameter and survived to a maximum depth of 0.10m. The fills of the slot though a similar black clay loam to those of the post cuts, but was more heavily shell laden. It may suggest that the slot was not a primary structural feature but may have been a drainage gully.
- 3.2.4 Two areas of burning (Context numbers 159 and 70) were uncovered to the north-west and north-eastern limits of the site, respectively. More ephemeral occupation layers also were uncovered in the east but these are harder to place in the sequence of events or to associate with other features. The first heart-like feature (Context number 159) contained two oval-shaped deposits, which may have been the remains of severely truncated postholes. The feature may represent the burning of a portion of a wooden structure.
- 3.2.5 The other area of burning took the form of an ashy deposit (Context number 70) at the north-eastern end of the site. It may be associated with a number of occupation layers (Context numbers 27, 31 and 33) that took the form of dark grey clays. One of these layers (Context number 33) was located directly below the ash deposit and the other two layers were like-wise earlier in sequence. The bedrock underlying the ash deposit was observed to be scorch-marked and so the ash deposit may mark the location of a hearth. One of the associated layers (Context number 27) may be evidence of rake-out from the hearth. An iron arrowhead was recovered from another of the associated layers (Context number 31) which appears to date from the primary occupation phase of the site. It was not as organic as the other layers and was mainly a mix of shattered bedrock and subsoil.
- 3.2.6 The major layer of phase 1 (Context number 30), a black loamy clay with shell, was found in several locations and was given different context numbers (Context numbers 7, 116, 117, 128, 138 and 139). This layer, with slight variations in the darkness of colour and organic content, seems to have accumulated across the site as an occupation layer. It may be comparable to the dark pre-castle deposits found by Gaskell-Brown (1979, 51) and Waterman and Collins (1952, 89) in their earlier excavations at the castle. Medieval pottery and a 13th century coin were recovered from the context during the 2001 excavation.

3.2.7 A compact bright orange clay deposit (Context number 40) with evidence of burning over lay context 30. It covered an area of 1.13m x 0.50m and was interpreted as a possible clay floor or else a hearth. However, most of the deposit lay beyond the limits of excavation and it was not possible to determine its complete form.

3.2.8 The layers and features of Phase 1 would seem to be associated with the earliest period of occupation, if not castle construction. The cut features must have formed part of at least one, if not more, wooden structures. Since this part of the site was located near the original entrance to the castle, the structure/s may have had some connection with it. It is possible that they represent an ephemeral building or structure, either a guard house or a means of demarcating the area of access to the castle. Conversely, it may have been a ramp-like structure designed to ease the approach to the castle across uneven terrain and the steep incline of the ground. It would appear from the evidence of earlier excavations that located the defensive ditch close to the outside face of the curtain wall that the 2001 excavation site laid outside the primary castle defences of the castle.

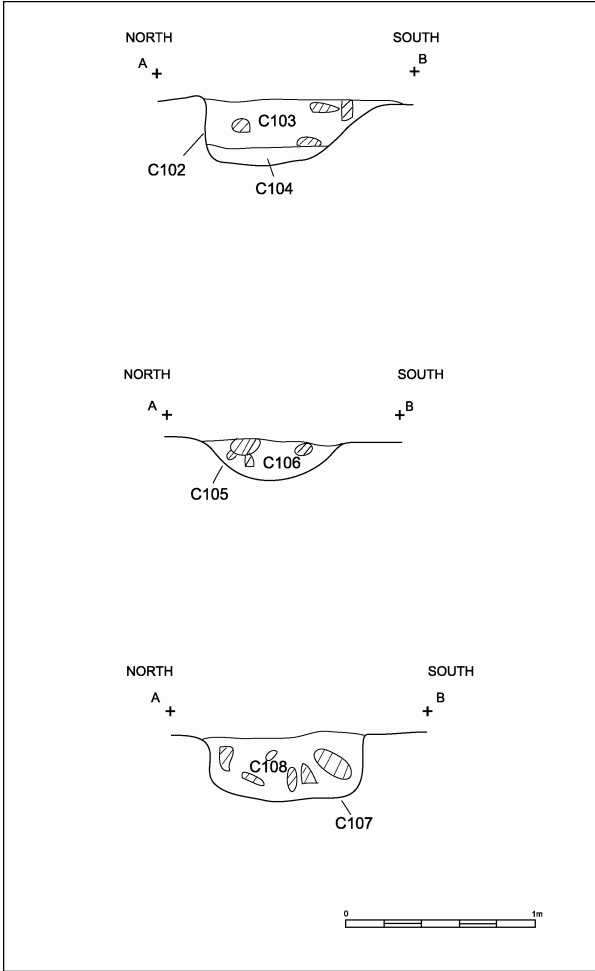


Figure 7: East-facing profiles across postholes Context numbers 102, 105 and 107

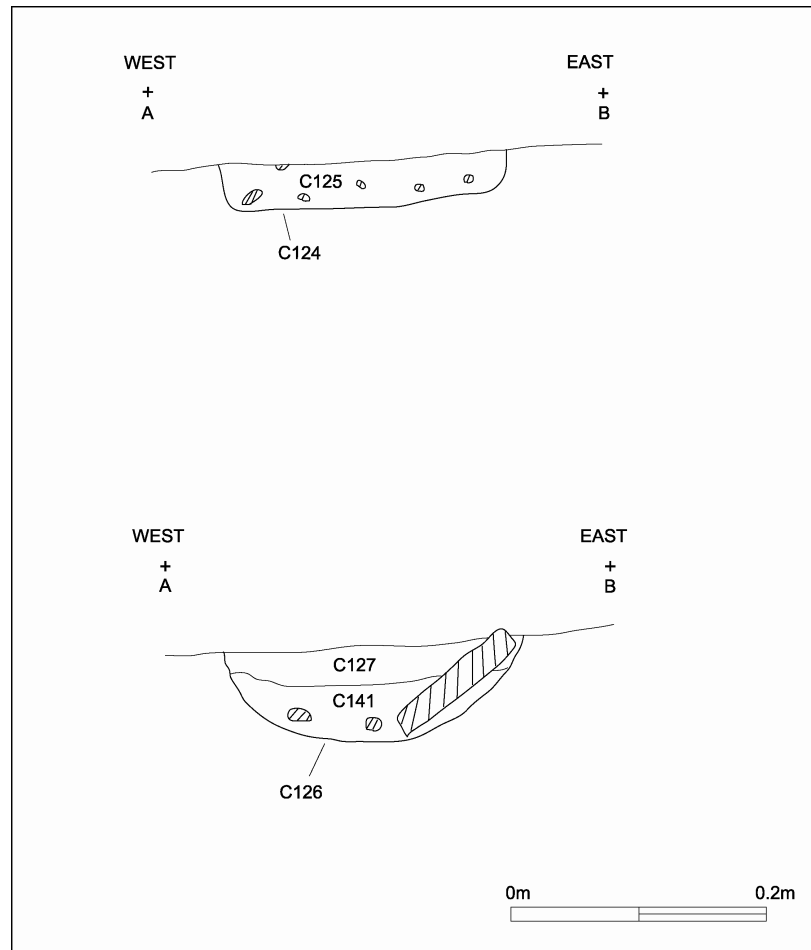


Figure 8: North-facing profiles across postholes Context numbers 124 and 126

3.3 Phase 2 (Figs. 9 and 10)

3.3.1 A large part of the 2001 excavation site was made up of layers that formed a definable band of deliberate deposition, up to 1m in thickness, above the strata and features of Phase 1 (Context numbers 10-14, 18-20, 32, 44-47, 49-50, 58-61, 63, 72-79, 111-114, 117, 121, 128-130, 139-140, 148-151, 153-157, 179-181, 183-184). They were again located mostly in the north-western area of the site. Most of the layers were made up of stone and mortar deposits or a mix of both, while some of the upper deposits were dark and loamy organic in nature. The deposits varied considerably in thickness and extent. The most substantial (Context number 14) was 5.50m long x 4.80m wide x 0.80m deep, though most of the rest were less than half this size and averaged 0.20-0.40m in depth.

3.3.2 Though confined mostly to the north-western area of the site, it is clear that these deposits were laid down in an attempt to build up ground level and level off the natural slope of the ground at that at point. One of the most interesting inclusions in the Phase 2 layers was lumps of tuffa, a stone used for the decorative quoins of the castle. This may indicate that the deposition of

material in Phase 2 relates to either debris from construction of the castle or immediately after, when material was discarded and used as part of the deliberate levelling process around the castle.

- 3.3.3 The most notable deposits from Phase 2 were ones from the earliest level of activity within the Phase (Context numbers 44 and 47) and one from the last layers laid down (Context number 14). The early deposits (Context numbers 44 and 47) were compact light brown mortar, with a high stone content, and many represent dumped debris from the construction of the castle. Similar deposits were also found in previous excavations at the castle (Gaskell-Brown 1979; Waterman and Collins 1952).
- 3.3.4 The latest deposit (Context number 14) was made almost totally of closely packed, angular stones with little soil content. It was extremely difficult to excavate. The composition of the layer suggests that it resulted from quarrying of the bedrock and was located in an area of the site where bedrock was clearly observed to have been quarried for the activity that took place, in advance of the construction of the Phase 3 building, which cut through the upcast material.
- 3.3.5 Although Phase 2 was not devoid of finds, there was a notable difference in quantity and quality, compared to those recovered from the Phase 1 and 3 occupation rich layers. The implication may be that the dumping episode

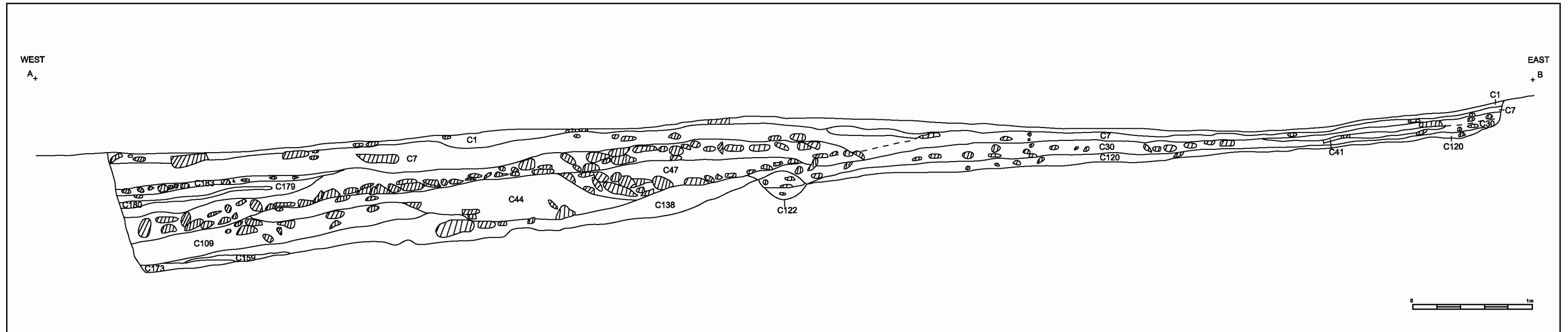


Figure 9: Main south-facing site section showing layers and features from Phases 1 and 2

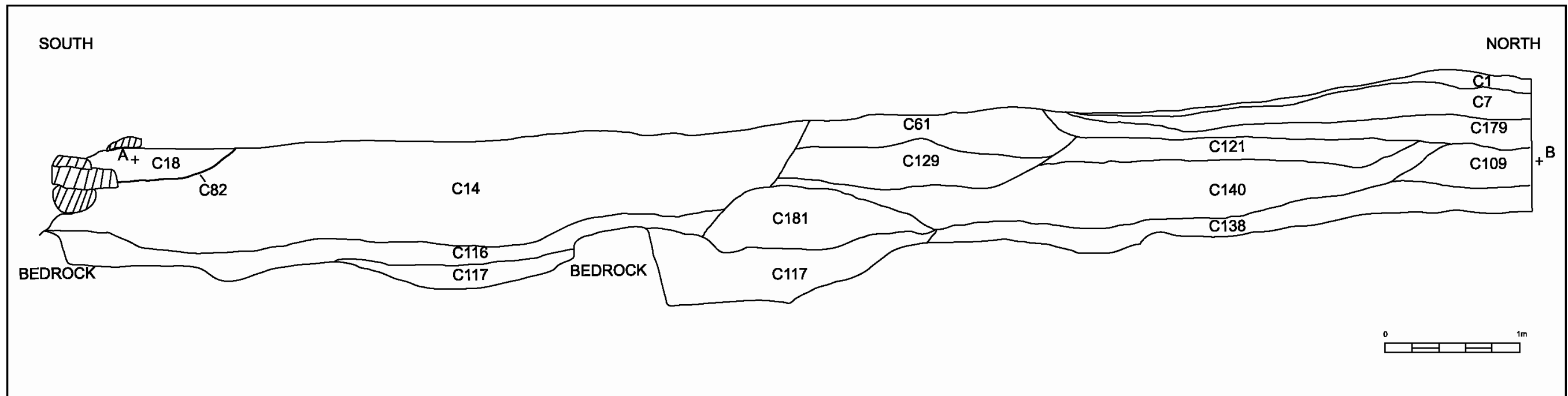


Figure 10: Main east-facing section (northern half) showing layers and features from Phases 1 and 2

3.4 Phase 3 (Figs. 11-13; Plate 2)

3.4.1 The main feature within Phase 3 was the remains of a 14th century building. It was cut through the Phase 2 quarry layer (Context number 14) and a triangular-shaped area had been quarried out of the bedrock. Three stone wall footings of the structure were uncovered but no evidence for the fourth, southern one was revealed. Perhaps it lay beyond the limit of excavation or perhaps it was constructed of wood and the evidence has simply not survived and the evidence has simply not survived. The eastern and north-western walls probably survived later destruction because they are nestled into the side of quarried out bedrock.

3.4.2 The wall footings

The northwest wall (Context number 65) was 6m long x 0.50-0.70m wide x 0.70m high. The eastern wall (Context number 144) was 2.45m long x 0.50m wide x 0.45m high. Both of these were built into the steep slope of the bedrock. The remains of the southeast wall (Context number 158) were founded solely on bedrock rather than surrounded by it as the others were. This wall was 1.90m long x 0.83m wide x 0.30 high. The walls clearly had undergone much later disturbance from activity on the site as the rough courses varied considerably in preservation. The southeast was particularly badly affected.

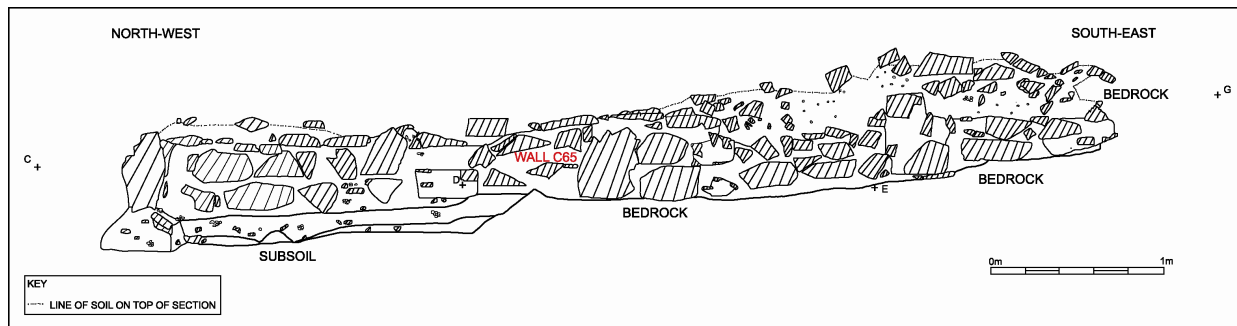


Figure 11: South-west facing elevation of Phase 3 wall Context number 65

3.4.3 The internal area of the building, assuming that it was square in plan, was 6m x 6m. It is presumed that the walls were stone footings that held a wooden superstructure and, perhaps, a thatched roof.

3.4.4 The main archaeological features uncovered within the building consisted of postholes and a possible hearth that were either cut into bedrock or subsoil. In the western corner of the building were three postholes (Context numbers 62, 57 and 131). These varied in diameter from 0.20m-0.70m in size. This large diameter may have been the result of attempting to breach the underlying bedrock, though the diameter higher up was closer to 0.40m. A burnt timber was retrieved from a layer (Context number 42) above the first of the postholes (Context number 62). This layer also filled the post holes. Excavation of the features suggests that the timbers had

been removed, probably after the building had gone out of use. There was also evidence of a posthole extending into the western baulk at the limit of excavation. This was recorded as being 0.40m in diameter and 0.20m deep.



Plate 2: From the north-west showing walls Context numbers 65, 144 and 158 and internal postholes Context numbers 62, 57 and 131 of the Phase 3 structure

3.4.5 In the southern half of the structure two postholes (Context numbers 177 and 178) were uncovered that were 0.40m in diameter and 0.30m deep and 0.50m in diameter and 0.15m deep, respectively. The earliest deposit (Context number 42), a brown grey, sandy and gravelly clay, was interpreted as being associated with the construction phase of the structure and contained pottery and other artefacts, but was not a floor layer. Above this layer, and in patches across the internal area of the structure, were indications of burning present in the dark grey/black layers. One of these (Context number 62) was seen to fill dips and pockets in the bedrock and subsoil. It contained finds that included partially-melted metal. In fact, many artefacts retrieved from the upper layers within the structure appeared to relate to industrial-type activity. There was also a suggestion that some of the layers related to the destruction of the building and it could be that the melted finds were once items used to fasten supports as part of the superstructure of the building or artefacts lost when the building was occupied.

3.4.6 A brown clay loam containing large stones (Context number 43) above context 42 was located in the eastern half of the building along the east and south walls. It appeared to be related to collapse of masonry from the wall footings. Between it and the bedrock was retrieved a 14th century coin dating the collapse to a period during or after the 14th century. Capping these layers was a horizon that was the main evidence of the destruction of the structure (Context

number 39), showing major evidence of burning. The layer above it (Context number 36) may mark the boundary between the building's demise and this area of the site being used for dumping material in Phase 4.

- 3.4.7 The structural and other evidence from Phase 3 seems to represent the existence of a timber-framed building with stone wall footings. No sill beams survive. The high concentration of burnt clay retrieved from the environs of the building reinforces the evidence for burning, as much of the burnt clay contained wattle marks, evidence for wattle and daub walls. The unlocated fourth wall makes interpretation of the function of the structure uncertain. Was it a domestic structure or one used for some industrial purpose?
- 3.4.8 Finds retrieved would suggest that the structure could have had a dual purpose as both a habitation and an industrial workshop. It may also be inferred that rather than being a four-sided building the possibility exists that it was open on the west side and was therefore more likely that it was a barn or workshop like shelter. The steep slope and raggedness of the bedrock in the interior of the building would not have been suitable as a floor level, nor was evidence uncovered during the excavation of a surface that would have acted as one. Perhaps there was a raised floor level (wooden?) which would have made the interior more usable, the space underneath used for storage.
- 3.4.9 The building may have come to a natural end of its working life and was burnt after all reusable material had been removed. Conversely, it is very possible that the building may have been deliberately burned during one of the episodes of violence and warfare that punctuate Greencastle's history during the 14th century. The frequency of these would suggest that the building may have had a relatively short lifespan. The area that was occupied by the building was later used as a dump or midden for refuse from the castle complex.

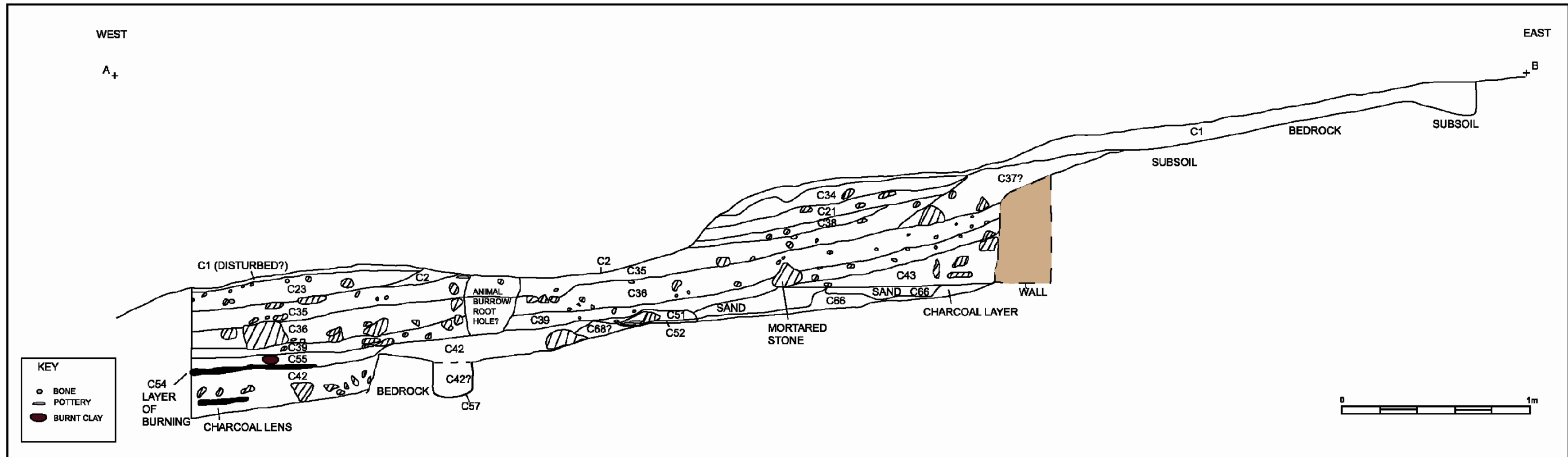


Figure 12: North-facing section showing layers and features from Phases 3 and 4

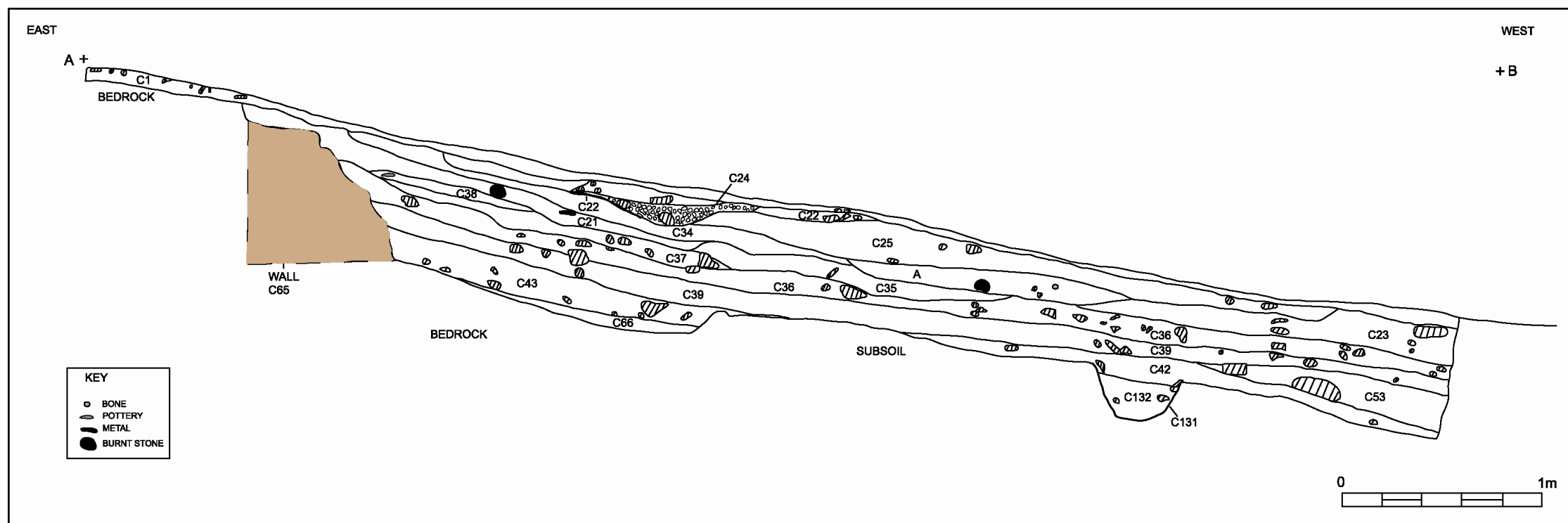


Figure 13: South-facing section showing layers and features from Phases 3 and 4

3.5 *Phase 4*

3.5.1 This phase appears to be primarily a result of dumped material (including Context numbers- in their chronological sequence from earliest to latest- 37, 35, 21, 34, 23, 25 and 22) deposited in order to fill a void left by the destruction of the 14th century building. Their consistency made them appear like midden deposits capping layers (Context numbers 36 and 39) of phase 3 activity. Most of the layers were dark brown or black, shell-laden deposits. There were two notable exceptions, a grey mortar layer with yellow mottles (Context number 25) and a heavily burnt orange layer (Context number 21). The significance of these two layers is uncertain. As well as post-medieval pottery, metal artefacts such as keys, knives and other implements were recovered. In particular, a well-preserved bone handled knife was found amid a dump of shells (Context number 21). The uppermost layers appear to date from the 17th century, but with further pottery and artefact analysis, a closer sequence of dates may be obtained: this may also allow a tighter phasing for the destruction of the 14th century building and when the dumped layers actually accumulated. The nature and condition of some of the layers also showed that Phase 5 activity, especially as a result of tree growth and other activity had caused some disturbance here.

3.6 *Phase 5*

3.6.1 This phase is simply the accumulation of layers and the episodes of disturbance that occurred after the slighting of the castle and represents the results of the last couple of hundred years of modern activity. Before the excavation had commenced, unsupervised removal of trees by the landowner had exposed archaeological deposits in the north and west site boundaries. The north end of the site had also been partially levelled a decade or more prior to the excavation in order to accommodate the siting of a mobile home, no traces remains of which remained. A layer of debris (Context number 5) some 0.20m deep appeared to be the result of material laid down to even off the ground level and to provide a rough metalled surface suitable for heavy traffic between the adjacent fields and the farmyard. A layer of yellow mortar (Context number 19) may be the remnants of a much disturbed modern surface of a building, possibly the previously mentioned mobile home. At the eastern end of the site, any layers that were examined as possible features appeared simply to be a mixture of shattered bedrock and topsoil: finds were modern except for several sherds of post-medieval pottery. The topsoil layer was only a maximum of 0.10m deep and in places bedrock showed through it..

4 Discussion

- 4.1 The 2001 excavation proved a useful insight into the potential archaeological remains and strata surviving in the environs of Greencastle. This is especially so since most of the previous work was concentrated on the northern and eastern sides of the castle. The excavation also proved that the locality of Greencastle should be regarded as a rich medieval landscape which should contain interlinked archaeological sites and features. Of the archaeological phases identified, with careful consideration and further analyses of the artefacts recovered, these may be identifiable with the historical events which involved the castle. Phase 1 appears to relate to pre-castle activity; the Phase 2 infilling may be contemporary with the actual construction of the castle in the 13th century. The Phase 3 building may represent the lost village of Greencastle that would have grown up in the shadow of the castle. The destruction of the village could possibly be linked to one of the periods of unrest that occurred in the 14th century. The midden deposits of Phase 4 represent the period of the last days of Greencastle as a significant fortress before its final slighting in the 17th century. Thus all the phases give a unique insight into the occupation and activities being carried on at the site equating with the life span of the castle
- 4.2 More than 2200 sherds of medieval pottery and 300 sherds of post-medieval pottery were recovered from the 2001 excavation. Some of this was undoubtedly made locally but some must also have come from other pottery-producing centres. The Ulster pottery industry had at least three centres, at Downpatrick, Carrickfergus and one other, as yet unknown (McNeill 1980, 107-113). There have also been Medieval pottery kilns uncovered at Dundalk, County Louth, where Kieran Campbell excavated a single kiln in 1997, and at Drogheda, County Meath, where multiple medieval kilns were excavated in 2004 by Caroline Powell/ ADS Ltd (Campbell 1998, 130-131; Powell *pers comm*). Perhaps 10% of the medieval pottery sherds recovered from the 2001 excavation were Medieval Ulster Coarse wares. Further analysis of the assemblage may also assist in developing out a firm chronology in the development of this native style of pottery.
- 4.3 Other questions still remain to be answered about where the medieval settlement and earlier medieval church at Greencastle were located.
- 4.4 Finally, we are still very much in the dark about what went on in and around the castle in the last century of its working life, from when the Bagenals were in possession until the castle was slighted in 1652.



Plate 3: Photograph taken in 2005 showing the new development (white building at left of shot) adjacent to the castle and on the site of the 2001 excavation

5 Recommendations for further work

- 5.1 The excavation carried out in 2001 at Greencastle, County Fermanagh produced stratigraphic sequences for the features from the phases of archaeological activity uncovered on site, with associated artefactual and faunal assemblages. Given the relative lack of excavations in the environs of Anglo-Norman castles in Ireland, the archaeological importance of the excavation is very high. Specific deposits and artefacts recovered from the excavation will provide useful insights into the sorts of activities and material culture of the inhabitants as well as helping to understand the sorts of activities that took place in the environs of such monuments.
- 5.2 The publication of such an important site as Greencastle, where previous excavations have taken place in the castle but not in its immediate environs would be a considerable appendage to the list of Medieval excavations carried out in Ulster to date
- 5.3 It is recommended that the report of the excavation should be published in an academic journal such as the *Ulster Journal of Archaeology*. It is proposed that the report should contain an account of the features and deposits uncovered along with integrated specialist reports on the artefactual and faunal material recovered during the excavation. A discursive account of the chronology and economic life of the castle and medieval settlement at Greencastle, which takes account of the site's historical context should also be included in the report.
- 5.4 The cost of the tasks to be considered in the proposed document includes:
Specialist reports on the pottery, tile, coins, slate, slag, metalwork, shell, animal bone, worked stone and bone and glass recovered during the excavation.

6 Specialist Reports

- 6.1 Funding has already been secured from Environment and Heritage Service: Built Heritage to enable the **animal bone** and **shell** assemblage from Greencastle to be identified and a formal report to be prepared for publication by Fiona Beglane. Study of the animal bone will be an important source of information in determining the dietary and economic role of the ecclesiastical complex.
- 6.2 It is recommended that a revised report on the **pottery** and **tile** be prepared by Sarah Gormley, Centre for Archaeological Fieldwork, School of Geography, Archaeology and Palaeoecology, Queen's University, Belfast.
- 6.3 It is recommended that an evaluative report on the potential for analytical study of the approximate 4.6kg of **slag and other industrial by-products** is prepared by Tim Young, Geoarch Consultancy. The evaluative report will form the basis for a future decision on whether funding should be made available for specialist analysis of the slag. Tim Young has experience of preparing reports on slag from a large number of sites, including Irish Early Christian sites.
- 6.4 A small number of fragments of **glass** fragments were recovered from the 2001 excavations. It is recommended that a formal catalogue and short note on the glass should be prepared for publication by Ruairí Ó Baoill, c/o Centre for Archaeological Fieldwork, Queen's University Belfast.
- 6.5 An assemblage of approximately 200 **metal** artefacts were recovered from the 2001 excavation. Most of these have been subjected to X-radiography by Malcolm Fry of the Environment and Heritage Service. It is recommended that a formal catalogue and report be prepared for publication by Philip Macdonald, Centre for Archaeological Fieldwork, Queen's University Belfast.

- 6.6 It is recommended that a formal catalogue and report on the 27 **worked stone artefacts** should be prepared by Philip Macdonald, Centre for Archaeological Fieldwork, Queen's University Belfast.
- 6.7 It is recommended that a formal catalogue and short note on the **slate** artefacts recovered during the excavation be prepared for publication by Paul Logue, Environment and Heritage Service: Built Heritage.
- 6.8 It is recommended that a formal catalogue and report on the two **coins** recovered during the course of the excavation be prepared for publication by Robert Heslip, Belfast City Council.
- 6.9 A small assemblage of 8 **flint** artefacts was recovered during the 2001 excavation. These may be potential evidence for occupation on site predating the historic period and it is recommended that a formal catalogue and report on the worked flint be prepared for publication by Brian Sloan, Centre for Archaeological Fieldwork, Queen's University Belfast.
- 6.10 It is recommended that a number of the artefacts recovered from the 2001 excavation be **illustrated** for publication by Naomi Carver, Centre for Archaeological Fieldwork, School of Geography, Archaeology and Palaeoecology, Queen's University, Belfast for inclusion in the published report.

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Select Bibliography

Anon (ed) 1987/88 'Excavations Bulletin 1977-1979: Summary account of archaeological excavations in Ireland' in *JIA* IV (1987/88), 65-79.

Archaeological Survey of County Down HMSO, Belfast, 1966, 211-219; plates 45-47.

Bennett, I (ed) 2002 *Excavations Bulletin 2001: Summary accounts of archaeological excavations in Ireland*. Wordwell, Bray.

Bennett, I (ed) 1998 *Excavations Bulletin 1997: Summary accounts of archaeological excavations in Ireland*. Wordwell, Bray.

Campbell, K 1998 Entry number 388 in Bennett, I (ed) *Excavations Bulletin 1997*, 130-131.

Delaney, T G (ed) 1973 *Excavations 1972: Summary Accounts of Archaeological work in Ireland*. Belfast.

Delaney, T G (ed) 1972 *Excavations 1971: Summary Accounts of Archaeological work in Ireland*. Belfast.

Delaney, T G (ed) 1971 *Excavations 1970: Summary Accounts of Archaeological work in Ireland*. Belfast.

Gaskell Brown, C 1979 'Excavations at Greencastle, Co. Down, 1966-1970', *Ulster J Archaeol* 42 (1979), 51-65.

Harbison, P 1992 *Guide to Historic Monuments of Ireland*. Gill & Macmillan, Dublin. Third edition.

Hurl, D.P 2003 'Greencastle Burials'. Internal Environment and Heritage: Built Heritage report, 20 May 2003. Unpublished.

Kerrigan, P 1995 *Irish Castles and Fortifications 1485-1945*. The Collins Press, Cork.

Lyle, A 2002 'Greencastle'. Entry number 310 in Bennett, I (ed) *Excavations Bulletin 2001*, 73. Environment and Heritage: Built Heritage excavation licence number AE/01/59.

Lynn, C J 1971 'Greencastle'. Entry number 15 in Delaney, T G (ed) *Excavations 1970: Summary Accounts of Archaeological work in Ireland*. Belfast.

Select Bibliography

Lynn, C J 1972 'Greencastle'. Entry number 13 in Delaney, T G (ed) *Excavations 1971: Summary Accounts of Archaeological work in Ireland*. Belfast.

Lynn, C J 1973 'Greencastle'. Entry number 13 in Delaney, T G (ed) *Excavations 1972: Summary Accounts of Archaeological work in Ireland*. Belfast.

Lynn, C J 1987/88 'Greencastle'. Entry number 32 in Anon (ed) 'Excavations Bulletin 1977-1979: Summary account of archaeological excavations in Ireland' in *JIA* .IV (1987/88), 72.

Lynn, C J 1989/90 'Greencastle'. Entry number 82 in Manning, C & Hurl, D (eds) 'Excavations Bulletin 1977-1979: Summary account of archaeological excavations in Ireland' in *JIA* .IV (1987/88), 72-73.

Lynn, C J 1988 'Grim Fortress or Picturesque Ruin? Greencastle, Co. Down' in **Hamlin, A** and **Lynn, C**, *Pieces of the Past: Archaeological Excavations by the Department of the Environment for Northern Ireland 1970-1986*. HMSO, Belfast, 66-69.

Macdonald, P 2005 *Greencastle Burials: Monitoring Report No.22*. Centre for Archaeological Fieldwork, School of Geography, Archaeology and Palaeoecology, Queen's University Belfast. Unpublished.

McNeill, T E 1997 *Irish Castles*. Routledge & Keegan Paul, London.

McNeill, T E 1980 *Anglo-Norman Ulster: The History and Archaeology of an Irish Barony, 1177-1400*. John Donald, Edinburgh.

Manning, C & Hurl, D (eds) 'Excavations Bulletin 1977-1979: Summary account of archaeological excavations in Ireland' in *JIA* .IV (1989/90), 65-80.

Reeves-Smyth, T 1995 *Irish Castles*. The Appletree Press, Belfast.

Ward, K 2005 *Greencastle, Kilkeel, Co. Down: Monitoring Report No.34*. Centre for Archaeological Fieldwork, School of Geography, Archaeology and Palaeoecology, Queen's University Belfast. Unpublished. Environment and Heritage: Built Heritage excavation licence number AE/05/157.

Waterman, D M and **Collins, A E P** 1952 'Excavations at Greencastle, County Down, 1951', *Ulster J Archaeol* 15 (1952), 87-102.

Appendix 1: Context list

Context No.	Description
1	Topsoil
2	Yellow-brown loamy clay
3	Light yellow-brown loamy clay, same as context 101
4	Dark black-brown loamy clay, the same as contexts 36 and 39
5	Light-grey sandy clay
6	Dark-brown clay loam
7	Dark-brown clay loam
8	Mid-brown loam
9	Light yellow-brown mortar
10	Cut, filled by context 11 and 130
11	Dark-brown loam, fill of cut 10
12	Spread of loose angular stones
13	Cut feature
14	Stone fill of cut 13
15	Tree-root
16	Dark brown-black loam
17	Dark-brown loam
18	Dark brown-black loam
19	Dark brown-black loam
20	Dark-brown loam
21	Dark to mid-brown loamy clay with orange flecks
22	Dark brown-black loamy clay
23	Dark brown-black loam
24	Layer of shattered bedrock
25	Mid grey-brown loamy clay
26	Dark-brown loam
27	Mid to light grey-brown
28	Yellow-brown clay
29	Dark grey-black loamy clay
30	Dark grey-black loamy clay
31	Mid to light grey brown clay
32	Light-brown grey soil
33	Dark-grey loamy clay
34	Mid-brown loamy clay
35	Dark-brown loamy clay

Context No.	Description
36	Dark brown-black loamy clay
37	Dark-brown loamy clay
38	Orange-brown loamy clay
39	Dark brown-black clay loam
40	Dark-grey clay loam
41	Mid to light orangey-brown
42	Light brown-grey sandy clay
43	Dark-brown clay loam
44	Light-brown mortar
45	Possible cut feature, filled by context 46
46	Dark-brown silty clay
47	Light-brown mortar
48	Dark black-brown clay loam
49	Dark-brown silty clay
50	Cut feature and fill – dark brown silty clay
51	Light yellowish-brown sand
52	Dark brownish-black silty loam
53	Dark brown/grey clay-loam
54	Dark brown-black silty loam
55	Dark-grey loamy clay
56	Dark grey-black silty loam
57	Sub-circular cut
58	Mid-brown sandy soil
59	Light-brown sandy soil
60	Cut feature and fill – Light-mid-brown gritty loam
61	Mid-brown sandy soil
62	Oval-shaped cut
63	Mid-brown clay
64	Mid to dark brown loamy clay
65	Wall
66	Mixed dark brown-black/light brown clayey soil
67	Mid-brown loamy clay, fill of cut 10
68	Dark-brown clay, fill of cut 10
69	Mid to light brown gritty clay
70	Grey-black loamy clay
71	Black gritty loam
72	Irregular-shaped cut, filled by context 73

Context No.	Description
73	Black/dark-brown loamy clay, fill of cut 72
74	Possible post-hole, filled by context 75
75	Black/dark-brown loamy clay, fill of cut 74
76	Mid-brown silty clay
77	Mid/dark-brown loamy clay
78	Medium-brown loamy clay
79	Light brown/orange gritty clay
80	Oval-shaped cut
81	Orangey-grey ashy sand, fill of cut 80
82	Black loamy clay and small sub-rectangular cut
83	Oval-shaped cut, filled by context 84
84	Dark-brown silty loam, fill of cut 83
85	Dark-brown silty soil, fill of cut 89
86	Light-brown loose shale
87	Same as context 14
88	Brown silty soil
89	Cut, filled by context 85
90	Cut, filled by context 91
91	Brown loose soil, fill of cut 90
92	Dark grey-brown loamy clay
93	Dark brown-black loamy clay
94	Mottled dark brown-grey/light brown loamy clay
95	Mixed dark brown-black/light brown clayey soil, same as context 66
96	Black with light-brown lens
97	Mottled brown/light-brown/black loamy clay
98	Dark brown/black loamy clay
99	Dark-brown loamy clay
100	Dark brown/black loamy clay
101	White-brown clay
102	Sub-circular cut, filled by contexts 103 and 104
103	Dark-brown sandy-loam, fill of cut 102
104	Mid orange-brown clay loam, fill of cut 102
105	Possible post-hole, filled by context 106
106	Dark-brown clay loam, fill of cut 105
107	Irregular circular cut, filled by context 108
108	Dark-brown clay loam
109	Mid-brown friable soil

Context No.	Description
110	Dark-brown sandy loam, fill of cut 118
111	Mid-brown/light-brown sandy loam
112	Spread of shale
113	Mid to dark brown clay loam
114	Stone setting
115	Yellow brown loamy clay
116	Grey-brown soil
117	Black loamy clay
118	Cut of pit, filled by contexts 110 and 119
119	Black clay loam, fill of cut 118
120	Mid-brown sandy loam
121	Mid-brown sandy grit
122	Possible cut for wall slot, filled by context 123
123	Dark-brown clay loam, fill of cut 122
124	Post-hole, filled by context 125
125	Mid to dark brown sandy clay loam, fill of cut 124
126	Possible post-hole, filled by context 127
127	Dark brown/black clayey loam, fill of cut 126
128	Dirty grey-black loamy clay
129	Light to mid-brown sandy grit
130	Dark brown-grey sandy grit, fill of cut 10
131	Possible post-hole, filled by context 132
132	Light brown-grey sandy clay
133	Orange-brown ashy clay, fill of context 145
134	Black loamy clay, fill of cut 145
135	Dark brown-black loamy clay, fill of context 145
136	Red/brown/light-orange clay, fill of context 145
137	Dark-brown clay, fill of context 145
138	Dark-brown loamy clay
139	Dark brown-black gritty clay
140	Mid to dark-brown gritty sand
141	Light brown sandy clay loam, lower fill of cut 126
142	Bright-orange clay, fill of context 145
143	Grey-brown clay
144	Wall of medieval building
145	Irregular-shaped cut
146	Light-brown mottled with orange, fill of context 147

Context No.	Description
147	Oval, shallow depression, filled by context 146
148	Oval-shaped cut, filled by context 139
149	Dark brown-black loamy clay
150	Irregular shaped cut
151	Light brown-orange loamy clay
152	Mottled black/orange-red/dark-brown friable clay
153	Orange-brown clay
154	Mottled black-brown soil
155	Not used
156	Not used
157	Not used
158	Wall
159	Mottled dark-brown/black/orange/white-grey loamy clay and ash
160	Dark brown-black loamy clay
161	White/light-grey ash
162	Light-brown sand
163	Dark-brown clay loam
164	Dark brown/black loamy clay, fill of cut 166
165	Light-grey ash, fill of cut 167
166	Circular-shaped cut, filled by context 164
167	D-shaped feature, filled by contexts 165 and 168
168	Black loamy clay, fill of cut 167
169	Dark-brown loamy clay
170	Lens of dark brown-black with white flecks
171	Dark brown-black loamy clay, possibly the same as context 170
172	Dark-brown loamy clay
173	Mid-brown loamy clay
174	Dark-brown loamy clay, fill of cuts 177 and 178
175	Dark-brown loamy clay, fill of cut 177
176	Dark brown-grey loamy clay, fill of cut 177
177	Post-hole
178	Cut of possible post-hole
179	Dark brown-black loamy clay
180	Cream/white clay within context 179
181	Cream/light-brown loamy clay
182	Dark-brown loamy clay
183	Light-brown clay and stone layer

Context No.	Description
184	Mid-brown clay
185	Dark-grey ash
186	Dark-brown clay
187	Medium grey ash/mortar
188	Dark-brown clay
189	Bright orange-red clay

Appendix 2: Drawn record

Plans

No.	Date	Scale	Description
1	11/5/01	1:20	North-west corner of site. Shows contexts 5 and 9
2	22/5/01	1:20	North-west corner of site. Shows context 7 and limits of modern disturbance
3	May 01	1:10	Trench 1. Shows bedrock, wall 65 and contexts 41, 43, 48
4	May 04	1:10	Trench 1. Shows bedrock, wall 65 and contexts 42, 52-56
5	31/5/01	1:20	North-west corner of site, shows contexts 30, 44, 45, 47, 49, 50
6	31/5/01 6/6/01	1:20	North-west corner of site. Shows bedrock and contexts 9, 10-14, 44, 47, 49, 50, 58-61, 76
7	12/6/01	1:20	West of site, shows bedrock and contexts 27, 28, 31, 33, 77
8	12/6/01	1:20	Amendment to plan 6. North of site. Shows cut 10, fill 11
9	13/6/01	1:20	Second amendment to plan 6 showing true extent of context 50. North-west of site
10	26/6/01	1:20	North-east corner of site. Pre-excavation plan. Shows bedrock and contexts 30, 44
11	27/6/01	1:20	North-east corner of site. Pre-excavation plan, shows contexts 110-114
12	28/6/01	1:20	North-east corner of site. Pre-excavation plan. Shows cuts 102, 105, 107, 118 and layer 120
13	26/6/01	1:20	East of site. Pre-excavation plan, shows contexts 40, 83
14	June 01	1:20	Trench 1, southern extension. Shows bedrock, wall 65, and contexts 92-100
15	26/6/01	1:20	West of site. Amended/post excavation plan of cut 82, fill 18, cut 13, fill 14, cut 82 and fill 18.
16	June 01	1:20	Trench 1 pre-extension. Final plan of features cut into subsoil. Shows wall 65, bedrock and contexts 57, 62 and 131
17	25/6/01	1:20	West of site. Shows contexts 13, 14 (excavated limits), 18, 32, wall 65 and bedrock
18	June 01 16/6/01	1:20	North-west of site. Shows context 10, 11, 13, 14, 15, 16, 19, 31, 32, 58, 49, 60, 61, 72, 74, 78, 79 and bedrock
19	2/7/01	1:20	Trench 1, northern extension. Pre-excavation plan of layers immediately above subsoil, bedrock. Shows wall 65 and contexts 42, 43, 66 and 116
20	17/7/01	1:20	Trench 1. Pre-excavation plan of wall 65 and bedrock.
21	18/7/01	1:20	Trench 1, south-western extension. Plan of hearth context 133 and 134

No.	Date	Scale	Description
22	18-19/7/01	1:20	North-west corner of site. Shows bedrock, contexts 30/138, 121, 122, 123, 124, 125, 126, 127, 128, 139, 140
23	23/7/01	1:20	Trench 1. Hearth, context 136
24	23/7/01	1:20	North-west of site. Post-excavation plan of contexts 122, 124, 126
25	19/7/01	1:20	Trench 1. Plan of eastern wall of medieval structure context 144
26	24/7/01	1:20	Trench 1, west extension, post-ex plan of hearth.
27	25/7/01	1:20	Trench 1, collapse of wall. Pre-excavation, context 43
28	31/7/01	1:20	Trench 1 west. Contexts 160, 97, 161, 115 and 163. Pre-excavation
29	31/7/01	1:20	Trench 1 west. F163 and F169, pre-excavation
30	31/7/01	1:20	Trench 1 west, showing cuts 177 and 178
31	31/7/01	1:20	Trench 1 west, cut 177
32	26/7/01	1:20	Context 152 and 117
33	30/7/01	1:20	Hearth, context 159. Shows bedrock, contexts 165, 167, 164, 166, 184-189
34	31/7/01	1:20	Hearth context 159-167, 166 and 164
35	25/7/01	1:20	Cut 148
36	31/7/01	1:20	Context 65 – wall. Post-excavation
37	30/7/01	1:20	Context 158 (showing context 144)

Sections/profiles/elevations

No.	Date	Scale	Description
1	June 01	1:20	Trench 1, south-facing section. Shows contexts 1, 2, 21, 23, 34-37, 39, 42, 43, 51, 52, 66, wall 65 and bedrock
2	June 01	1:10	Trench 1. Section through cut 57, shows fill 42 and bedrock
3	June 01	1:10	Trench 1. As drawing 2, but profile of cut 57 fully excavated
4	June 01	1:20	Trench 1. North-facing section. Shows contexts wall 65, bedrock, 1, 21-25, 34-39, 42, 43, 53, 57, 66, 131, 132
5	June 01	1:20	North-east corner of site. Section through feature 102, west-facing, shows fills 103 and 104
6	June 01	1:20	North-east corner of site. Section through feature 105, west-facing shows 105, fill 106
7	June 01	1:20	North-east corner of site. Section through feature 107. West-facing, shows fill 108
8	June 01	1:20	Trench 1, southern extension. North-facing section. Shows bedrock and context 1, 34, 36/39, 43, 101, 115, east wall of medieval structure
9	27/6/01	1:10	East of site. Profile through context 83, post-excavation
10	June 01	1:10	West of site. North-east facing profile through feature 82, post-excavation

No.	Date	Scale	Description
11	16/7/01	1:20	North-east of site. West-facing section in north-east corner of site, shows contexts 1, 7, 30, 110, 111, 120, bedrock
12	17/7/01		Trench 1. Elevation of inside/southern face of wall 65
13	23/7/01	1:10	Trench 1, west section of hearth. Context 133, 134 North-west facing section.
14	23/7/01	1:10	North-west of site. Post-excavation profile through context 122
15	19/7/01	1:10	North-west of site. Section through context 124, showing fill 125
16	19/7/01	1:10	North-west of site. Section through context 126, showing fills 127, 141
17	24/7/01	1:10	Trench 1. Elevation of east wall of medieval structure, context 144. In 3 sections
18	25/7/01	1:10	Trench 1 (north extension). South-facing section adjacent to west end of wall 65
19			
20	31/7/01	1:10	Trench 1 west. F169, F170-172; Section of possible stone-packed feature
21	1/8/01	1:10	Trench 1 west. Cut 177, F163, 174-6. Cut 8 post-hole section
22	2/8/01	1:20	East facing section of west baulk
23	2/8/01	1:20	West baulk, east-facing section
24	2/8/01	1:20	West baulk, east-facing section
25	2/8/01	1:20	East-facing section, west baulk
26	2/8/01	1:10	Profile 177 and 178
27	2/8/01	1:10	Profile of cut 177
28	2/8/01	1:10	Profile of cut 178
29	26/8/01	1:10	Cut 150, F128 and F151
30	31/7/01	1:10	Cut 166 and context 164
31	31/7/01	1:10	Contexts 167 and 165
32	25/7/01	1:10	Cut 148

Appendix 3: Photographic record

Roll One – Colour Slide

21st February, 2001

- 1 Shot of site and architectural detail of castle
- 2 Shot of site and architectural detail of castle
- 3 Shot of site and architectural detail of castle
- 4 Shot of site and architectural detail of castle
- 5 Shot of site and architectural detail of castle
- 6 Shot of site and architectural detail of castle
- 7 Shot of site and architectural detail of castle
- 8 Shot of site and architectural detail of castle
- 9 Shot of site and architectural detail of castle
- 10 Shot of site and architectural detail of castle
- 11 Shot of site and architectural detail of castle
- 12 Shot of site and architectural detail of castle
- 13 Shot of site and architectural detail of castle
- 14 Shot of site and architectural detail of castle
- 15 Shot of site and architectural detail of castle
- 16 Shot of site and architectural detail of castle
- 17 Shot of site and architectural detail of castle
- 18 Shot of site and architectural detail of castle
- 19 Shot of site and architectural detail of castle
- 20 Shot of site and architectural detail of castle
- 21 Shot of site and architectural detail of castle
- 22 Shot of knife and working shots of site
- 23 Shot of knife and working shots of site
- 34 Shot of knife and working shots of site
- 25 Shot of knife and working shots of site
- 26 Shot of knife and working shots of site
- 27 Shot of knife and working shots of site
- 28 Shot of knife and working shots of site
- 29 Shot of knife and working shots of site
- 30 Shot of knife and working shots of site
- 31 Shot of knife and working shots of site
- 32 Shot of knife and working shots of site
- 33 Shot of knife and working shots of site
- 34 Shot of knife and working shots of site
- 35 Shot of knife and working shots of site
- 36 Shot of knife and working shots of site

- 37 Shot of knife and working shots of site
- 38 Large carved stone

Roll Two – Coloured Slide

- 1 Articulated fragments recovered from spoil
- 2 Articulated fragments recovered from spoil
- 3 Articulated fragments recovered from spoil
- 4 Articulated fragments recovered from spoil

11th May, 2001

- 5 Stones prior to planning and removal
- 6 Stones prior to planning and removal
- 7 Stones prior to planning and removal
- 8 Stones prior to planning and removal
- 9 Stones prior to planning and removal
- 10 Stones prior to planning and removal
- 11 Stones prior to planning and removal
- 12 Stones prior to planning and removal
- 13 Stones prior to planning and removal
- 14 Stones prior to planning and removal
- 15 Stones prior to planning and removal
- 16 Stones prior to planning and removal
- 17 Trench 2, from the west
- 18 Trench 2, from the west
- 19 Trench 2, from the north-west
- 20 Wide view of trench 2, from the east
- 21 Trench 2, long view from the west
- 22 Working shot of trench 2, from the south-west
- 23 Metal find from trench 2
- 24 Metal find from trench 2

21st May, 2001

- 25 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 26 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 27 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 28 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west

- 29 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 30 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 31 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 32 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 33 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 34 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 35 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 36 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 37 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west

Roll Three – Colour Slide

- 1 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 2 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 3 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 4 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 5 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 6 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 7 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 8 Void
- 9 Void
- 10 Void
- 11 Void
- 12 Void
- 13 Void

- 14 North-facing baulk, trench 1, where it meets the wall
- 15 Wasted shot
- 16 North-facing baulk, trench 1, where it meets wall
- 17 Trench 1, north-facing baulk, west-end of trench
- 18 Trench 1, north-facing baulk, west-end of trench
- 19 East end of trench 1, Top-soil on bedrock
- 20 Trench 1, collapse of wall, from the west
- 21 Trench 1, collapse of wall, from the west
- 22 Trench 1, small spread, from the south-west

Roll Four – Colour Slide

31st May, 2001

- 1 Working shot, from the east
- 2 Working shot, from the north
- 3 Working shot
- 4 Working shot
- 5 Trench 1, from the west
- 6 Trench 1, context 56, from the south-west
- 7 Trench 1, context 56, from the south-west

5th June, 2001

- 8 North-west of site with mortar deposits
- 9 North-west of site with mortar deposits
- 10 North-west of site with mortar deposits
- 11 North-west of site with mortar deposits
- 12 North-west of site with mortar deposits
- 13 North-west of site with mortar deposits
- 14 North-west of site with mortar deposits
- 15 North-west of site with mortar deposits
- 16 North-west of site with mortar deposits
- 17 North-west of site with mortar deposits
- 18 North-west of site with mortar deposits
- 19 North-west of site with mortar deposits
- 20 North-west of site with mortar deposits
- 21 Trench 1, from the west
- 22 Trench 1, pits from the north-east
- 23 Trench 1, pits from the west
- 24 Trench 1, pits from the south-west
- 25 Trench 1, from the west
- 26 Trench 1, from the south-west

27 Trench 1, from the east

7th June, 2001

- 28 North of site with church, motte and castle in distance, from the east
- 29 North of site with church, motte and castle in distance, from the east
- 30 Trench 1, south-facing section, east-end
- 31 Trench 1, south-facing section, east-end
- 32 Trench 1, south-facing section, east-end
- 33 Trench 1, south-facing section, mid section
- 34 Trench 1, south-facing section, west-end
- 35 Trench 1, south-facing section, west-end
- 36 Trench 1, south-facing section, east-end
- 37 Trench 1, south-facing section, from the north-west
- 38 Contexts 31 and 33, from the south-east

Roll Five – Colour Slide

- 1 Working shot
- 2 Working shot
- 3 Trench 1, south-facing section, from the north-west
- 4 Trench 1, south-facing section, from the north-east

11th June, 2001

- 5 Contexts 10, 11 and 61, from the north
- 6 Contexts 10, 11 and 61, from the east
- 7 Contexts 10, 11 and 61, from the south
- 8 Contexts 10, 11 and 61, from the west
- 9 Contexts 10, 11 and 61, from the east

13th June, 2001

- 10 Context 50, pre-excavation, from the north
- 11 Context 50, pre-excavation, from the east
- 12 Context 50, pre-excavation, from the south
- 13 Context 50, pre-excavation, from the west

14th June, 2001

- 14 Context 33, over bedrock, from the south-east
- 15 Context 33, over bedrock, from the north
- 16 Contexts 19, 58 and 59, from the south-east
- 17 Contexts 19, 58 and 59, from the north
- 18 Contexts 31 and 33, from the south

- 19 Contexts 31 and 33, from the south
- 20 Mouse
- 21 Mouse
- 22 Mouse
- 23 Mouse
- 24 Mouse

19th June, 2001

- 25 Pre-excavation shot of features 72 and 74, from the south-west
- 26 Pre-excavation shot of features 72 and 74, from the south-west
- 27 Pre-excavation shot of features 72 and 74, from the north-east
- 28 Post-excavation shot of features 72 and 74, from the north-east
- 29 Post-excavation shot of features 72 and 74, from the south-west

26th June 2001

- 30 Feature 80/81, from the east
- 31 Feature 80/81, from the west
- 32 Feature 41, from the east
- 33 Feature 41, from the west
- 34 Context 18, from the North
- 35 Context 18, from the west
- 36 Context 66, from the north-west

Roll Six – Colour Slide

- 1 Context 66, trench 1 south extension, from the south-east
- 2 Context 66, trench 1 south extension, from the west
- 3 Context 66, trench 1 south extension, from the south
- 4 Context 66, trench 1 south extension, from the north-west
- 5 South-west end of site, from the west
- 6 Cut 83, from the south-east
- 7 Cut 83, from the north

27th June, 2001

- 8 South-facing section in Trench 1, northern extension, from the south
- 9 South-facing section in Trench 1, northern extension, from the south-west
- 10 North-facing section in trench 1, south extension, from the north
- 11 North-facing section in trench 1, south extension, from the north

28th June, 2001

- 12 Wall, from south-west

- 13 Trench 1 north extension, from the east
- 14 wasted shot
- 15 Trench 1 north extension, from the south-east
- 16 Trench 1 north extension, from the south-west

2nd July, 2001

- 17 Trench 1 north extension, pre-excavation from the west and south
- 18 Trench 1 north extension, pre-excavation from the west and south
- 19 Trench 1 north extension, pre-excavation from the west and south
- 20 Trench 1 north extension, pre-excavation from the west and south
- 21 Trench 1 north extension, pre-excavation from the west and south
- 22 Trench 1 north extension, pre-excavation from the west and south
- 23 Trench 1 north extension, pre-excavation from the west and south
- 24 Trench 1 north extension, pre-excavation from the west and south
- 25 Trench 1 north extension, pre-excavation from the west and south
- 26 Trench 1 north extension, pre-excavation from the west and south
- 27 Trench 1 north extension, pre-excavation from the west and south
- 28 Trench 1 north extension, pre-excavation from the west and south
- 29 Trench 1 north extension, pre-excavation from the west and south
- 30 Trench 1 north extension, pre-excavation from the west and south
- 31 Trench 1 north extension, pre-excavation from the west and south
- 32 Trench 1 north extension, pre-excavation from the west and south
- 33 Trench 1 north extension, pre-excavation from the west and south
- 34 Trench 1 north extension, pre-excavation from the west and south
- 35 Trench 1 north extension, pre-excavation from the west and south
- 36 Trench 1 north extension, pre-excavation from the west and south
- 37 Trench 1 north extension, pre-excavation from the west and south

Roll Seven – Colour Slide

- 1 Cut 102, from the east
- 2 Cut 105 from the east
- 3 Possible post-hole from the east
- 4 Cut 107 from the east
- 5 West-facing section of cut 102
- 6 West-facing section of cut 105
- 7 West-facing section of cut 107
- 8 Area showing contexts 110 and 114, from the east
- 9 Area showing contexts 110 and 114, from the east
- 10 Context 110, from the east
- 11 Context 114, from the east

- 12 Context 114, from the north
- 13 Context 110 partially excavated, from the east
- 14 Wall collapse in trench 1 south extension, from the north-west
- 15 Wall collapse in trench 1 south extension, from the north-west
- 16 Bronze ring with root, from context 116
- 17 Bronze ring with root, from context 116
- 18 Eastern edge of extension, showing contexts 102, 105, 107, 118, from the east
- 19 Eastern edge of extension, showing contexts 102, 105, 107, 118, from the east
- 20 Pit 118, from the west
- 21 Void
- 22 Void
- 23 Void
- 24 Void
- 25 Void
- 26 Void
- 27 Void
- 28 Void
- 29 Void
- 30 Void
- 31 Void
- 32 Void
- 33 Void
- 34 Void
- 35 Void
- 36 Void
- 37 Void

Roll Eight – Colour Slide

5th July 2001

- 1 General view of northern half of site, from the north-east
- 2 General view of northern half of site, from the south-east
- 3 Western baulk, wall and context 14, from the north-east
- 4 West baulk and context 14, from the east
- 5 West baulk and context 14, from the north-east
- 6 West-facing section, northern half of site, from the east
- 7 West-facing section, northern half of site, from the east
- 8 Wasted shot
- 9 West-facing section, northern half of site, from the east
- 10 West end of north-facing section, from the east
- 11 West end of north-facing section, from the east

- 12 North-facing section
- 13 North-facing section
- 14 North-facing section
- 15 North-facing section
- 16 North-facing section
- 17 North-facing section
- 18 East-facing showing context 118, north end
- 19 East-facing showing context 118, north end
- 20 East-facing showing context 118, north end
- 21 East-facing showing context 118, north end
- 22 Void
- 23 Void
- 24 Void
- 25 Void
- 26 Void
- 27 Void
- 28 Void
- 29 Void
- 30 Void
- 31 Void
- 32 Void
- 33 Void
- 34 Void
- 35 Void
- 36 Void
- 37 Void

Roll One – Black and White Photographs

21st February, 2001

- 1 Shot of site and architectural detail of castle
- 2 Shot of site and architectural detail of castle
- 3 Shot of site and architectural detail of castle
- 4 Shot of site and architectural detail of castle
- 5 Shot of site and architectural detail of castle
- 6 Shot of site and architectural detail of castle
- 7 Shot of site and architectural detail of castle
- 8 Shot of site and architectural detail of castle
- 9 Shot of site and architectural detail of castle
- 10 Shot of site and architectural detail of castle
- 11 Shot of site and architectural detail of castle

- 12 Shot of site and architectural detail of castle
- 13 Shot of site and architectural detail of castle
- 14 Shot of site and architectural detail of castle
- 15 Shot of site and architectural detail of castle
- 16 Shot of site and architectural detail of castle
- 17 Shot of site and architectural detail of castle
- 18 Shot of site and architectural detail of castle
- 19 Shot of site and architectural detail of castle
- 20 Shot of knife and working shots of site
- 21 Shot of knife and working shots of site
- 22 Shot of knife and working shots of site
- 23 Shot of knife and working shots of site
- 34 Shot of knife and working shots of site
- 25 Shot of knife and working shots of site
- 26 Shot of knife and working shots of site
- 27 Shot of knife and working shots of site
- 28 Shot of knife and working shots of site
- 29 Shot of knife and working shots of site
- 30 Shot of knife and working shots of site
- 31 Shot of knife and working shots of site
- 32 Shot of knife and working shots of site
- 33 Shot of knife and working shots of site
- 34 Shot of knife and working shots of site
- 35 Shot of knife and working shots of site
- 36 Shot of knife and working shots of site
- 37 Shot of knife and working shots of site
- 38 Large covered stone

Roll Two – Black and White Photographs

- 1 Articulated fragments recovered from spoil
- 2 Articulated fragments recovered from spoil
- 3 Articulated fragments recovered from spoil
- 4 Articulated fragments recovered from spoil
- 5 Articulated fragments recovered from spoil

11th May, 2001

- 6 Stones prior to planning and removal
- 7 Stones prior to planning and removal
- 8 Stones prior to planning and removal
- 9 Stones prior to planning and removal

- 10 Stones prior to planning and removal
- 11 Stones prior to planning and removal
- 12 Stones prior to planning and removal
- 13 Stones prior to planning and removal
- 14 Stones prior to planning and removal
- 15 Stones prior to planning and removal
- 16 Stones prior to planning and removal
- 17 Trench 2, from the west
- 18 Trench 2, from the west
- 19 Trench 2, from the north-west
- 20 Wide view of trench 2, from the east
- 21 Trench 2, long view from the west
- 22 Working shot of trench 2, from the south-west
- 23 Metal find from trench 2
- 24 Metal find from trench 2

21st May, 2001

- 25 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 26 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 27 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 28 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 29 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 30 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 31 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 32 Surface 7 revealed after modern disturbance 5 removed, from north and north-east
- 33 Surface 7 revealed after modern disturbance 5 removed, from north and north-east
- 34 Surface 7 revealed after modern disturbance 5 removed, from north and north-east
- 35 Surface 7 revealed after modern disturbance 5 removed, from north and north-east
- 36 Surface 7 revealed after modern disturbance 5 removed, from north and north-east
- 37 Surface 7 revealed after modern disturbance 5 removed, from north and north-east

Roll Three – Black and White Photographs

- 1 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 2 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 3 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 4 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 5 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 6 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 7 Modern disturbance removed onto surface 7, from north-east and east, and excavation shots from north and north-west
- 8 Trench 1, north-facing baulk where it meets possible wall
- 9 Trench 1, north-facing baulk where it meets possible wall
- 10 Trench 1, north-facing baulk west end of trench
- 11 Trench 1, north-facing baulk west end of trench
- 12 Trench 1, north-facing baulk east end topsoil on bedrock
- 13 Trench 1, from the west, collapse of wall
- 14 Trench 1, from the south-west, collapse of wall
- 15 Spread in trench 1, context 41, from the south-west
- 16 Void
- 17 Void
- 18 Void
- 19 Void
- 20 Void
- 21 Void
- 22 Void
- 23 Void
- 24 Void
- 25 Void
- 26 Void
- 27 Trench 1, from the west
- 28 Trench 1, from the east
- 29 Trench 1 showing context 56, with wooden plank, from the south-west
- 30 Trench 1 showing context 56, with wooden plank, from the south-west
- 31 North-west of site with mortar layer
- 32 North-west of site with mortar layer

- 33 North-west of site with mortar layer
- 34 North-west of site with mortar layer
- 35 North-west of site with mortar layer
- 36 North-west of site with mortar layer
- 37 North-west of site with mortar layer

Roll Four – Black and White Photographs

26th June, 2001

- 1 Context 41 and site, from the north-east
- 2 Context 41 and site, from the north-east
- 3 Context 41 and site, from the north-east
- 4 Context 41 and site, from the north-east
- 5 Context 41 and site, from the north-east
- 6 Context 41 and site, from the north-east
- 7 Context 18, from the north
- 8 Context 18, from the west
- 9 Context 66, trench 1 south extension, from the north-west
- 10 Context 66, trench 1 south extension, from the south-east
- 11 Context 66, trench 1 south extension, from the west
- 12 Context 66, trench 1 south extension, from the south
- 13 Context 66, trench 1 south extension, from the north-west
- 14 South-west end of site, from the east
- 15 Cut 83, from the south-east
- 16 Cut 83, from the north

27th June, 2001

- 17 South-facing section in trench 1 north extension, from the south and south-west
- 18 South-facing section in trench 1 north extension, from the south and south-west
- 19 South-facing section in trench 1 north extension, from the south and south-west
- 20 South-facing section in trench 1 north extension, from the south and south-west
- 21 South-facing section in trench 1 north extension, from the south and south-west
- 22 South-facing section in trench 1 north extension, from the south and south-west
- 23 South-facing section in trench 1 north extension, from the south and south-west
- 24 South-facing section in trench 1 north extension, from the south and south-west

28th June, 2001

- 25 North-facing section in trench 1, south extension, from the north
- 26 North-facing section in trench 1, south extension, from the north
- 27 Wall, from the south-west
- 28 Trench 1 with extension, from the east

- 29 Trench 1 with extension, from the south-east
- 30 Trench 1 with extension, from the south-west

2nd July 2001

- 31 Trench 1 north extension, from west and south
- 32 Trench 1 north extension, from west and south
- 33 Trench 1 north extension, from west and south
- 34 Trench 1 north extension, from west and south
- 35 Trench 1 north extension, from west and south
- 36 Trench 1 north extension, from west and south
- 37 Trench 1 north extension, from west and south

Roll Five – Black and White Photographs

- 1 Cut 102, from the east
- 2 Cut 105 from the east
- 3 Possible post-hole from the east
- 4 Cut 107 from the east
- 5 West-facing section of cut 102
- 6 West-facing section of cut 105
- 7 West-facing section of cut 107
- 8 Area showing contexts 110 and 114, from the east
- 9 Area showing contexts 110 and 114, from the east
- 10 Context 110, from the east
- 11 Context 114, from the east
- 12 Context 114, from the north
- 13 Context 110 partially excavated, from the east
- 14 Wall collapse in trench 1 south extension, from the north-west
- 15 Wall collapse in trench 1 south extension, from the north-west
- 16 Bronze ring with root, from context 116
- 17 Bronze ring with root, from context 116
- 18 Eastern edge of extension, showing contexts 102, 105, 107, 118, from the east
- 19 Eastern edge of extension, showing contexts 102, 105, 107, 118, from the east
- 20 Pit 118, from the west
- 21 West-baulk, context 14, from the east
- 22 West-baulk, context 14, from the north-east
- 23 West baulk, context 14 from the east
- 24 West baulk, context 14 from the north-east
- 25 West facing section, north half of site, from the east
- 26 West-facing section, north half of site, from the east
- 27 West-facing section, north half of site, from the east

- 28 North-facing section, west end, from the south-west
- 29 North-facing section, west end, from the south-west
- 30 North-facing section, further east, part 1
- 31 North-facing section, further east, part 1
- 32 North-facing section, further east, part 2
- 33 North-facing section, further east, part 2
- 34 North-facing section, further east, part 3
- 35 North-facing section, further east, part 3
- 36 East-facing section, north end, showing context 118
- 37 East-facing section, north end, showing context 118
- 38 East-facing section, north end

Roll Six – Black and White Photographs

- 1 Working shot
- 2 Working shot
- 3 Trench 1, from the west
- 4 Trench 1, pits from the south-west
- 5 Trench 1, from the north-east
- 6 Trench 1, from the west
- 7 Trench 1, from the south-west
- 8 Trench 1, from the east
- 9 Trench 1, south-facing section, east end
- 10 Trench 1, south-facing section, east end
- 11 Trench 1, south-facing section, mid-section
- 12 Trench 1, south-facing section, mid-section
- 13 Trench 1, south-facing section, west end
- 14 Trench 1, south-facing section, east end
- 15 Trench 1, south-facing section, from the north-west
- 16 Trench 1, south-facing section, from the north-west
- 17 Trench 1, south-facing section, from the north-east

11th July 2001

- 18 Contexts 10, 11 and 61, from the north
- 19 Contexts 10, 11 and 61, from the east
- 20 Contexts 10, 11 and 61, from the south
- 21 Contexts 10, 11 and 61, from the west

13th July, 2001

- 22 Context 50, pre-excavation, from the north
- 23 Context 50, pre-excavation, from the east

- 24 Context 50, pre-excavation, from the south
- 25 Context 50, pre-excavation, from the west

14th July, 2001

- 26 Context 33, over bedrock, from the south-east
- 27 Context 33, over bedrock, from the north
- 28 Contexts 19, 58, 59, from the south-east
- 29 Contexts 19, 58, 59, from the north
- 30 Wasted shot
- 31 Wasted shot

19th July, 2001

- 32 Features 72 and 74 pre-excavation, from the south-west
- 33 Features 72 and 74 pre-excavation, from the south-west
- 34 Features 72 and 74 pre-excavation, from the north-east
- 35 Features 72 and 74 post-excavation, from the north-east
- 36 Features 72 and 74 post-excavation, from the north-east

20th July, 2001

- 37 Features 80 and 89, from the east
- 38 Features 80 and 89, from the west

Appendix 4: Small finds list

Ceramics

Context	Number of sherds
1 (unstratified) Bag 1	36 (5 Medieval/ 31 Post-Medieval)
1 (surface/ unstratified) Bag 2	53 (22 Medieval/ 31 Post-Medieval)
1 (Unstratified) Bag 3	126 (68 Medieval/ 58 Post-Medieval)
1 (Bag 4)	72 (39 Medieval/ 33 Post-Medieval)
Unstratified (Bag 5)	103 (79 Medieval/ 24 Post-Medieval)
2	1 (Medieval)
4	2 (Medieval)
5	43 (16 Medieval/ 27 Post-Medieval)
6	106 (67 Medieval/ 39 Post-Medieval)
7	92 (Medieval)
7 (Interface with 30) Bag 1	49 (Medieval)
7 (Interface with 5 and 30) Bag 2	54 (Medieval)
8	14 (10 Medieval/ 4 Post-Medieval)
12	7 (3 Medieval/ 4 Post-Medieval)
14 (Fill of 13)	17 (Medieval)
16 (Fill of 15)	1 (Medieval)
17	12 (2 Medieval/ 10 Post-Medieval)
18	2 (Medieval)
18/ 82	9 (Medieval)
19	18 (Medieval)
20	1 (Post-Medieval)
21	10 (1 Medieval/ 9 Post-Medieval)
22	2 (Medieval)
23	41 (29 Medieval/ 12 Post-Medieval)
25	13 (4 Medieval/ 9 Post-Medieval)
26	13 (10 Medieval/ 3 Post-Medieval)
27	24 (23 Medieval/ 1 Post-Medieval))
29	23 (Medieval)
30	11 (Medieval)
30	385 (Medieval)
30	41 (Medieval)
30 (Interface with 7)	61 (Medieval)
31 (South east of bedrock)	27 (25 Medieval/ 2 Post-Medieval)
32	52 (Medieval)

Context	Number of sherds
33	9 (Medieval)
34	20 (10 Medieval/ 10 Post-Medieval)
35	60 (Medieval)
35/ 36	24 (Medieval)
36	21 (Medieval)
36/39 Trench 1 southern extension)	44 (Medieval).
37	10 (3 Medieval/ 7 Post-Medieval)
38	3 (1 Medieval/ 2 Post-Medieval)
39 (Trench 1, North)	66 (Medieval)
39/ 43	7 (Medieval)
25 (1 sherd); 42 (39 sherds); 43 (1 sherd); 44 (2 sherds); 48 (15 sherds); 55 (1 sherd)	59 (Medieval) All appear to belong to the same vessel
40	2 (Medieval)
41	8 (Medieval)
42 (Trench 1/ south)	34 (Medieval)
43	121 (120 Medieval/ 1 Post-Medieval)
43/ 66	6 (Medieval)
44	7 (Medieval)
45	1 (Post-Medieval)
47	3 (Medieval)
48 (Trench 1/ south)	4 (Medieval)
49	8 (Medieval)
50	21 (13 Medieval/ 8 Post-Medieval)
52	2 (Medieval)
53	3 (Medieval)
58	1 (Medieval)
61	8 (Medieval)
64	4 (3 Medieval/ 1 Post-Medieval)
65 (From amongst the stones of the wall)	22 (Medieval)
66	7 (Medieval)
67	3 (Medieval)
71 (Trench 1/ southern extension)	5 (1 Medieval/ 4 Post-Medieval)
76	1 (Medieval)
77	5 (Medieval)
78	12 (Medieval)
82	4 (Medieval)
83	1 (Post-Medieval)
85 (Fill of 89)	7 (Medieval)

Context	Number of sherds
87	7 (Medieval)
88	18 (Medieval)
91 (Fill of 90)	1 (Medieval)
101	2 (Medieval)
110 (Fill of 118)	22 (Medieval)
111	20 (Medieval)
114	2 (Medieval)
116	11 (Medieval)
117	114 (Medieval)
119 (Fill of 118)	2 (Medieval)
120	5 (Medieval)
121	30 (Medieval)
123 (Fill of 122)	9 (Medieval)
126 (Fill of 127)	2 (Medieval)
128	8 (Medieval)
129	12 (Medieval)
132	1 (Medieval)
134/ 135	7 (Medieval)
135	4 (Medieval)
135/ 136	2 (Medieval)
138	53 (Medieval)
139	2 (Medieval)
140	3 (Medieval)
144	8 (Medieval)
149	9 (Medieval)
153	9 (Medieval)
154	1 (Medieval)
163	1 (Medieval)
163/ 177	1 (Medieval)
169	6 (Medieval)
173	33 (Medieval)
TOTAL	2549 sherds
	(2216 Medieval/ 333 Post-Medieval)

Tile

Sample no.	Context no.	Description
1	1	
1	5	From surface of context 50
2	5	Above context 49
1	8	
1	17	

Stone

Sample no.	Context no.	Description
1	Unstrat.	Trench 1, hone stone?
2	Unstrat.	1 stone
3	Unstrat.	Cut stone
1	1	1 stone
2	1	Trench 1 south extension
1	14	TUFA
1	17	1 stone
2	17	1 stone with cut marks
1	19	Hone stone
1	21	Trench 1 south east
1	22	Trench 1
1	23	Trench 1 south-west
1	25	Trench 1 south-west
1	31	South-east corner of trench 1, interface with topsoil
1	32	TUFA
1	34	Disc stone, remaining bulk of trench 1
2	34	Trench 1 south extension
1	35	Architectural stone, trench 1 north
1	43	Architectural stone, trench 1 west
1	67	TUFA from fill of cut 10
1	116	Quartz, trench 1 north
1	121	
1	129	Rounded granite stone
1	136	Trench 1 south-west
1	140	TUFA
1	166/173	Trench 1 south
1	174	Post packing (cut 177) in trench 1 west. Possible quern.

Slate

Sample no.	Context no.	Description
1	1	4 perforated pieces of slate, trench 1 south extension
1	5	1 perforated piece of slate
1	8	1 piece of slate
1	21	1 piece of slate, trench 1 south extension
1	22	2 pieces of slate, trench 1
1	23	2 pieces of slate, trench 1 north
1	30	1 piece of slate
1	34	1 piece of slate, trench 1 south extension
1	35	1 piece of slate, trench 1 north
1	36/39	1 piece of slate
1	37	1 piece of slate
1	39/43	1 piece of slate
1	42	2 pieces of slate, trench 1 north
1	49	1 piece of slate
1	66	1 piece of slate
1	71	1 piece of slate, trench 1 south extension
1	97	1 piece of perforated slate, trench 1 south extension
1	101	1 piece of perforated slate, trench 1 south west
1	Unstrat.	1 piece perforated slate

Flint

Sample no.	Context no.	Description
1	6	
1	19	2 pieces of flint
1	21	Trench 1 south extension
1	30	3 pieces of flint
1	32	3 pieces of flint
1	41	Burnt flint
1	43	On context 143, trench 1 west beside wall. Burnt blade
1	Unstrat.	

Faunal remains

Animal Bone

Sample no.	Context no.	Description
1	1	
2	1	
3	1	Found over context 28
4	1	Trench 1 – north
5	1 and 5	Disturbance west – middle of site
6	1	Trench 1 – south-east extension
7	1	Trench 1 – over context 23
8	1	Fish bone
1	2	Trench 1 – north
2	2	Trench 1
3	2	
1	3	North-east
1	5	
2	5	Probably includes surface of context 50
3	5	Above context 49
1	6	057:003
1	7	Interface with context 30
2	7	
1	8	
1	12	
1	14	From cut 13
1	16	From cut 13
1	17	
1	18	
2	18/82	
1	19	
1	20	
1	21	
2	21	
1	22	
2	22	Trench 1 – fish bone
1	23	Trench 1 – fish bone
2	23	
3	23	Trench 1 – north
4	23	Trench 1 – south-west
1	24	Trench 1

Sample no.	Context no.	Description
1	25	Trench 1 – south-east
2	25	Trench 1
3	25	Trench 1 – west extension
1	26	
1	27	
1	28	From surface
1	29	
1	30	
2	30	
3	30	
4	30	
5	30	
6	30	
7	30	
8	30	Fish bone
1	31	
2	31	North-east
3	31	South-east
1	32	
1	33	
1	34	Trench 1 – south extension
2	34	Trench 1 – west extension
3	34	Trench 1 – north
4	34	Trench 1
5	34	Trench 1 – wall 65
6	34	Trench 1 – south extension, fish bone
1	35	Trench 1 – north
2	35	Trench 1 – north
3	35	Trench 1
4	35 and 36	Trench 1
5	35 and 36	Trench 1, fish bone
6	35 and 37	Trench 1
1	36	Trench 1
2	36	Trench 1 – north
3	36	Trench 1 – south-west
4	36	Trench 1 – fish bone
5	36 and 39	Trench 1 – north
1	37	North

Sample no.	Context no.	Description
2	37	Fish bone
3	37	
1	38	
1	39	Trench 1 – south-west
2	39	Trench 1 – possible root or burrow disturbance
3	39 and 43	Trench 1 – south-east extension
4	39 and 36	Trench 1 – south extension
5	39	Trench 1 – west extension
6	39	Trench 1 – north
7	39	Trench 1
1	40	
1	41	
1	42	Trench 1 – south-west, interface with context 39
2	42	Trench 1 – south
3	42	Trench 1 – north
1	43 and 66	Trench 1 – south extension
2	43	Trench 1 – north
3	43	From cut 57
4	43	Trench 1 – west
5	43	Trench 1 – south
6	43	Trench 1
1	44	
2	44	Trench 2
1	47	
1	48	Trench 1
1	49	
1	50	
1	52	Trench 1
1	53	Trench 1 - burnt bone
2	53	Trench 1
1	58	
1	59	
1	60	
1	61	
1	63	
1	64	
1	65	From amongst the stones of the wall
1	66	Trench 1 – north

Sample no.	Context no.	Description
1	67	Fill of cut 10
1	68	Fill of cut 10
1	69	Fill of cut 10
1	70	
1	71	Trench 1 – south extension
1	76	
1	77	
1	78	
1	81	From cut 80
1	83	
1	85	Trench 1 – north, fill of cut 89
1	87	Trench 1 – north
1	88	Trench 1 – north
1	91	Trench 1 – north, from cut 90
1	97	Trench 1 – south
1	101	
2	101	Trench 1 – south-east extension
1	103	From cut 102
1	106	From cut 105
1	108	From cut 107
1	109	Trench 2
1	110	Fish bone from cut 118
2	110	From cut 118
1	111	
1	114	
1	116	
2	116	
1	117	
2	117	
3	117	Fish bone
1	119	From cut 118
1	120	
1	121	
2	121	North-west corner of site
3	121	Trench 1 – south-west, brown grit
1	123	From cut 122
1	128	
1	129	

Sample no.	Context no.	Description
2	129	North-west corner of the site
1	130	Fill of cut 10
1	132	Trench 1 – south-west
1	134	Trench 1 – west
1	134/135	
1	135	Trench 1 – south-west
1	135/136	Trench 1 – south-west
1	138	
1	139	
1	140	
1	144	
1	149	
1	151	
1	153	Trench 1 – north
1	159	
1	163/177	Trench 1 – south
1	164	Burnt bone
1	169	Trench 1 – south
1	173	
1		Unstratified bone

Shell

Sample no.	Context no.	Description
1	1	Found over context 23
2	1	Disturbance in middle/north of site
3	1	Trench 1, north
4	1	Trench 1, north
5	1	Trench 1, north
6	1	057:003
7	1	
8	1	057:003
9	2	
10	2	057:003
11	2	057:003 – Trench 1
12	5	Found on possible surface of context 50
13	5	Found above context 49
14	5	
15	5	057:003
16	6	057:003
17	7	057:003
18	7	
19	7	
20	7	Interface with context 30
21	8	057:003
22	8	
23	11	From the fill of cut 10
24	12	057:003
25	14	From the fill of cut 13
26	14	From the fill of cut 13
27	17	057:003
28	18	From the fill of cut 82
29	19	057:003
30	20	
31	21	Wall cleaning – trench 1/wall 65
32	21	Trench 1, south extension
33	22	Trench 1
34	23	Trench 1 - south-west
35	23	Trench 1 – north
36	23	
37	25	Trench 1 – south extension

Sample no.	Context no.	Description
38	25	Trench 1
39	25	Trench 1 – south-east extension
40	26	057:003
41	27	
42	29	057:003
43	30	
44	30	
45	30	
46	30	057:003, Trench 2
47	30	057:003, Trench 2
48	30	057:003
49	30	
50	30	057:003
51	30	
52	30	057:003
53	30	
54	31	Context 31, south-east
55	31	North
56	31	South-east interface with topsoil
57	31	South-east of bedrock
58	31	South-east of bedrock
59	32	057:003
60	32	057:003
61	33	057:003
62	34	
63	34	Trench 1 – 057:003
64	34	Trench 1 – west extension
65	34	North
66	34	Trench 1 – south extension
67	35	Trench 1 – north
68	35	057:003, trench 1
69	35	Trench 1 – north
70	35 and 36	057:003
71	35 and 36	These contexts were mixed
72	36	Trench 1 – north
73	36	057:003
74	36 and 39	Both contexts taken out together
75	37	North

Sample no.	Context no.	Description
76	35 and 37	Trench 1
77	37	
78	38	Trench 1
79	39	Trench 1 – south-west
80	39	Possible root/burrow
81	39	Trench 1 – north extension
82	36 and 39	Trench 1 – south extension
83	39 and 43	057:003
84	36 and 39	Trench 1 – west extension
85	40	057:003
86	42	Trench 1
87	42	Trench 1 – south
88	42	Trench 1 – north extension
89	42	Trench 1 – south
90	42	Trench 1 – north
91	42	Trench 1 – north
92	42	Interface with context 39. Trench 1 – south-west
93	43	Trench 1 – north
94	43	Trench 1, fill from cut 57
95	43	Disturbed context, trench 1 – south
96	43	Trench 1
97	43	Trench 1 – south extension
98	43	Context 43 of context 66, trench 1 – south extension
99	43	Trench 1 – west
100	43	Trench 1 – south
101	43	Trench 1 – south
102	43	Trench 1 – north
103	43	Trench 1 – south extension
104	44	057:003
105	44	057:003
106	44	Trench 2
107	44	Trench 2
108	47	
109	49	057:003
110	50	
111	50	057:003
112	52	Trench 1
113	53	Trench 1

Sample no.	Context no.	Description
114	58	057:003
115	59	
116	60	
117	61	
118	64	
119	65	Found amongst stones of wall
120	65	Found amongst stones of wall
121	66	North
122	66	Trench 1 – north
123	67	Fill of cut 10
124	68	Fill of cut 10
125	69	Fill of cut 10
126	76	
127	77	057:003
128	77	
129	78	057:003
130	82	
131	83	057:003
132	85	Fill of cut 89, trench 1 – north
133	87	Trench 1 – north
134	88	Trench 1 – north
135	90	Fill of cut 91, trench 1 – north
136	92	Trench 1 – south extension
137	94	Trench 1 – south extension
138	95	057:003
139	96	Trench 1 – south extension
140	97	Trench 1
141	101	Trench 1 – south-west
142	103	057:003
143	106	057:003
144	109	057:003
145	110	From cut 118
146	110	From cut 118
147	110	From cut 118
148	110	From cut 118
149	110	From cut 118
150	114	
151	116	Trench 1 – north

Sample no.	Context no.	Description
152	116	
153	117	
154	117	
155	117	
156	117	
157	117	
158	117	
159	117	
160	120	
161	121	Trench 1 – south-west, brown grit
162	121	
163	121	
164	121	
165	121	Fill of cut 123
166	122	Fill of cut 123
167	128	
168	129	North-west corner of the site
169	129	
170	130	Fill of cut 10
171	132	Trench 1 – south
172	134	Trench 1 – west
173	135	Trench 1 – south-west
174	138	
175	138	
176	139	
177	140	
178	144	
179	149	
180	149	
181	151	
182	153	Trench 1 – north
183	159	
184	169	Trench 1- south
185	173	

Worked and perforated bone

Context	Description
32	Worked bone?
33	Worked bone - rectangular in shape with diagonal cut marks and 2 perforations
34	Worked bone - trench 1, south extension
135	Perforated bone – trench 1, south-west
29	Cut marks
30	Cut marks
35	Cut marks
36	Cut marks
135/136	Multiple cut marks, - trench 1, south-west

Glass

Context	Description
1	2 base fragments, 2 body sherds and 1 neck-piece
1	Trench 1 – south extension. 5 broken sherds
5	3 sherds
6	4 sherds
21	Trench 1 – south extension. 1 decorated sherd
23	Trench 1 – south-west. 1 small sherd
25	Trench 1 – south extension. 1 sherd
34	Goblet fragment
59/11	1 neck sherd
Unstratified	25 sherds
5	Found above context 49
101	Trench 1 – south-west. 4 small sherds

Burnt clay

Sample no.	Context no.	Description
1	1	Trench 1
1	2	Trench 1 – south extension
1	14	From cut 13
1	23	Trench 1 – south-west
1	25	Trench 1 – south extension
1	30	
1	34	Trench 1 – south extension
1	35	Trench 1 – north
1	36	Trench 1 – north
2	36/39	Trench 1 – south extension
1	39	Trench 1 – western extension
2	39	Trench 1 – north extension
3	39	Trench 1 – possibly disturbed by root action/burrowing
4	39/36	Trench 1 – south extension
5	39/43	Trench 1 – south-east extension
1	42	Trench 1
2	42	Trench 1 – south
3	42	Trench 1 – north
1	43	Trench 1 – west
2	43	Trench 1 – north
3	43	Trench 1 – south
4	43	Trench 1 – south extension
5	43	Trench 1- south
6	43	Trench 1 – from cut 57
7	43/66	Trench 1 – south extension
1	44	
1	48	Trench 1
1	52	
1	66	Trench 1 – north
1	71	Trench 1 – south extension
1	92	Trench 1 – south extension
1	97	Trench 1 – south extension
2	97	Trench 1 – south
1	98	Trench 1- south extension
1	101	Trench 1 – south-west

Sample no.	Context no.	Description
1	117	
1	135	Trench 1- west (wattle marks)
2	135	Trench 1 – south-west
3	135/136	Trench 1- south-west
1	136/135	Trench 1 – south-west
1	140	
1	162	Trench 1 – south
1	12	
1	22	Trench 1
1	57	Trench 1
1	129	
1	1	Special find – from trench 1 – south extension, burnt clay/brick

Mortar

Sample no.	Context no.	Description
1	1	
1	7	Interface with context 30
1	14	
1	16	From cut 15
1	19	
1	26	
1	27	
1	30	
2	30	Interface with context 7
1	31	South-east of bedrock
1	36	Trench 1 south west
1	37	Trench 1
1	39	Trench 1
1	42	Trench 1 south
1	43/66	Trench 1 south extension
1	44	
1	49	
1	50	
1	59	
1	67	Fill of cut 10

Sample no.	Context no.	Description
1	101	Burnt mortar from trench 1, south-east extension
2	101	Trench 1 south-east extension
1	109	
1	110	From cut 118
1	121	
2	121	Trench 1 south-west
1	129	North-west corner of the site
1	135	Trench 1 south-west
1	138	
1	140	
1	149	
1	169	Trench 1 south
1	Unstrat.	

Brick

Sample no.	Context no.	Description
1	1	Trench 1 south extension
1	2	Trench 1 south extension
1	5	
1	8	
1	12	
1	17	
1	26	
1	71	Trench 1 south extension
1	Unstrat.	
1	Unstrat	Ceramic pipe
	1	Burnt clay/brick with metal/slag? Trench 1 south extension

Slag

Sample no.	Context no.	Description
1	1	
1	5	Possible surface of context 50
2	5	
1	11	Fill of cut 10
1	23	Trench 1
2	23	Trench 1 south-west
1	27	Surface of context 27
1	30	
2	30	
3	30	Interface with context 7
1	34	Trench 1 south extension
1	36	Trench 1 south-west
2	36/39	Trench 1 south extension
1	39	Trench 1 south extension
2	39	
1	41	
1	42	Trench 1 south
1	43/66	Trench 1 south extension
2	43	From cut 57
3	43	Trench 1 south
1	44	
1	47	
1	48	Trench 1
1	49	
1	50	
1	52	Trench 1
1	59	
1	68	Fill of cut 10
1	69	Tuyère/slag? From cut 10
1	95	Trench 1 south extension
1	97	Trench 1 south-extension
1	101	Trench 1 south-west
1	110	From cut 118
1	117	
1	121	

Sample no.	Context no.	Description
2	121	Found in the north-west corner of the site
1	128	
1	135/136	Trench 1 south-west
1	138	
1	139	
1	162	Trench 1 south
1	164	
1	169	Tuyère fragment, trench 1 south
1	Unstrat.	Found in north-west corner of the site
2	Unstrat.	Surface find from trench 1

Coal/charcoal

Sample no.	Context no.	Description
1	1	
1	5	Coal
1	22	Trench 1 charcoal
1	36	Coal, trench 1 west extension
1	101	Charcoal? Trench 1 south-east extension