

**Date: December 2004**  
**Client: Castle Rock Housing Association**  
**Project Code: CGE 02**

## **Archaeological Excavation at 144-166 Cowgate, Edinburgh. Data Structure Report**

**Magnar Dalland**

**PROJECT SUMMARY SHEET (CGE 02)**

<b>Client</b>	Castle Rock Housing Association
<b>National Grid Reference</b>	NT 2586 7349
<b>Project Manager</b>	Russel Coleman
<b>Text</b>	Magnar Dalland
<b>Illustrations</b>	Tom Small
<b>Fieldwork</b>	Joseph Ansell, Kelly Clapperton, Magnar Dalland, Kirsty Dingwall, Roz Gillis, Samantha Hatrick, Colin Hewat, Mike Kimber, Ross Murray, Laura Scott
<b>Schedule</b>	
Fieldwork	March - May 2004, September – November 2004
Report	November - December 2004

**Summary**

*An archaeological excavation followed by watching brief was carried out at 144-166 Cowgate, Edinburgh prior to the construction of sheltered housing on the site. The site is located on the north side of Cowgate and extends from the east side of Fishmarket Close to the current premises of the Siglo nightclub to the east.*

*The main result of the excavation was the discovery of a clay bonded stone building at the west end of the site believed to be one of the first buildings of medieval date in this part of the Cowgate. Map evidence and pottery retrieved from the building suggests a 14<sup>th</sup> - 15<sup>th</sup> century date for this building.*

*The south side of the building was at one stage demolished to make room for a wall that ran parallel with the present line of Cowgate. The wall was 0.8 m wide and over 30 m long in total with no other transverse walls abutting or keyed into it suggesting that it was a boundary wall. A section across the full depth of the wall exposed during the watching brief suggested that the wall was built on the north side of a ditch running parallel with the wall.*

*A second wall was uncovered during the watching brief on the same alignment east of the first wall. This wall was 1.8 m wide and at least 8.5 m long. Its dimensions, location and alignment strongly suggests that this is a defensive wall most probably the King's Wall commissioned in 1427.*

*Both walls predate the main development at the Cowgate frontage, which indicates a 15<sup>th</sup>, or an early 16<sup>th</sup> century date at the latest. If the walls were part of the King's wall, they would have become obsolete by the construction of the Flodden Wall in 1513. By this time the two walls would have been partly robbed out and probably used in the construction of the early buildings along the Cowgate frontage.*

**144-166 Cowgate, Edinburgh**

## CONTENTS

1. INTRODUCTION	p01
2. ARCHAEOLOGICAL AND HISTORICAL BACKGROUND	p01
3. OBJECTIVES	p02
4. METHOD	p02
5. RESULTS	p02
6. DISCUSSION	p06
7. ACKNOWLEDGEMENTS	p08
8. BIBLIOGRAPHY	p08

## PLATES

Plate 1: The medieval building from the southeast	p04
Plate 2: Rebuilt masonry in the east wall	p04
Plate 3: Wall [210]	p05
Plate 4: Wall [281]	p05
Plate 5: Wall [103] built over wall [066]	p06
Plate 6: Later building phase	p06

## FIGURES

Figure 1: Site location	p11
Figure 2: Major walls	p12

## APPENDICES

APPENDIX 1. Context Register	p13
APPENDIX 2. Drawing Register	p22
APPENDIX 3. Photograph Register	p23
APPENDIX 4. Sample Register	p30
APPENDIX 5. Finds Register	p32
APPENDIX 6. Pottery and Finds Assessment	p49
APPENDIX 7. Finds conservation assessment	p63
APPENDIX 8. Animal Bone Assessment	p66
APPENDIX 9. Environmental Assessment	p67

## 1. INTRODUCTION

Castle Rock Housing Association have received planning consent plan to build sheltered housing at 144-166 Cowgate, Edinburgh. The site is situated on the Cowgate frontage, at the foot of Old Fishmarket Close (NGR NT 2586 7349). The area proposed for development measures 700 m<sup>2</sup> and was formerly occupied by a nursery school with associated playground, an access road and off-street car parking (Figure 1). The surrounding area is heavily developed and characterised by multi-storey buildings separated by narrow closes.

The City of Edinburgh Council Archaeology Service (CECAS), advising the council as Local Planning Authority, requested an archaeological evaluation to be undertaken on the site, in line with guidance provided in NPPG5 and PAN 42. The archaeological evaluation was carried out in two stages in October 2002 and January 2003.

The evaluation demonstrated that medieval midden deposits and later structures survive on the site. As the proposed development was likely to have a destructive impact on these remains, an archaeological excavation was carried out to record those remains affected by the development. Archaeological excavation terminated at the formation levels defined by the building design which comprised piled foundations. It was, therefore, possible to preserve in situ the lower archaeological levels across much of the site. The excavation was carried out between 29<sup>th</sup> March and 17<sup>th</sup> May 2004.

A second phase of watching briefs were carried out during September, October and November 2004 comprising the recording of sections exposed during excavations of a number of pile caps.

## 2. ARCHAEOLOGICAL AND HISTORICAL BACKGROUND

The site lies within the historic core of medieval Edinburgh, a UNESCO World Heritage Site. The origins and early development of the High Street are poorly understood but are likely to have focussed on a primary defended settlement, situated on Castle Rock from at least the Dark Ages, possibly earlier. The town was recognised as a royal burgh in the 12<sup>th</sup> century.

The Cowgate lies at the bottom of the ridge on which the High Street runs, and appears to have been formally laid out in the 14<sup>th</sup> century. The western boundary of the site is formed by Old Fishmarket Close, which owes its name to the fish market first recorded in the Town Council Minutes of 1539. The site is presently bounded to the east by Siglo's nightclub, which stands on the east side of the former Burnett's close. The site crosses several medieval properties. Edgar's map from 1765 indicates that the site extends across four closes. These are (from west to east): Humph's Close, Borthwick's Close, Conn's Close and Burnet's Close. Borthwick's Close and Conn's Close are also shown on Gordon's map from 1647.

Archaeological work undertaken at the neighbouring Tron Square Nursery (Stronach 2000) revealed foundations associated with the construction of post-medieval tenements beneath Victorian levelling dumps. No medieval material was recovered, suggesting that post-medieval development had involved extensive terracing, which had destroyed earlier remains. Excavations at Old Fishmarket Close (Stronach 2000) revealed a similar pattern of terracing. However further down slope the relatively level ground of the Cowgate have resulted in the survival and deep accumulation of medieval deposits. This was evident during excavations in advance of construction of the Scandic Crown hotel, where a substantial medieval midden deposit reached depths of up to three metres beside the Cowgate (Schofield 1975).

### 3. OBJECTIVES

The main objective of the investigation was to preserve by record any archaeological remains threatened by the proposed development works. Excavations were tied exclusively to the formation levels of the new building.

### 4. METHOD

Initially an area measuring 51 m by 8 - 12.5 m (475m<sup>2</sup>) was machine stripped of recent overburden with a toothless bucket down to the uppermost significant archaeological deposits.

Once stripped of modern overburden, the site was cleaned by hand and the majority of the remaining archaeological deposits were excavated by hand. The plan of general layers and cuts were recorded using an EDM linked up to a Sunscreen computer running Penmap. Stone features such as drain linings and walls were recorded on permatrace and linked to the other features by reference points recorded on Penmap.

Although most archaeological deposits were excavated by hand, some large, modern pits were emptied using a mini excavator. Similarly, parts of deep midden deposits in the mid section of the site were also removed by mini excavator and the exposed sections drawn.

The excavation terminated at the formation level of the proposed buildings. However, due to the soft ground largely made up of medieval midden deposits below the formation level, the new buildings were to be founded on piles drilled into the ground. A few selected pile locations were therefore investigated by the excavation of test-pits to sample the deposits below the formation level.

The results of the initial excavations indicated that part of a medieval stone building continued beyond the site edge to the west. The excavation area was subsequently extended some 2 m to the west to expose the full extent of the building adding an area of c 14m<sup>2</sup> to the original 475m<sup>2</sup>.

During the construction work, a large rectangular pit 7.5 m by 9 m was excavated down to bedrock. The pit was aligned with Cowgate and situated some 7 m to the east of the medieval building recorded during the excavation. Selected sections of this pit were recorded and the deposits sampled. A series of Kubiena tin samples were also taken to study the composition and formation processes of the earliest deposits at the site. Following the recoding of the large pit a programme of watching briefs were carried out during the excavation of pits below the formation level for the insertion of pile caps.

### 5. RESULTS

The features uncovered at the west end of the site have been provisionally grouped into 6 phases:

- Phase 1: Deposits pre-dating the clay-bonded building, pre 14<sup>th</sup> century.
- Phase 2: Features and deposits contemporary with the clay-bonded building, 15<sup>th</sup> century.
- Phase 3: Reconstruction of the south wall of the building
- Phase 4: Reinforcement of wall to the south of the building
- Phase 5: Later use of the building.
- Phase 6: 17<sup>th</sup> to 19<sup>th</sup> century buildings.

This phasing is only provisional and is likely to be refined and revised during further post-excavation analysis.

The area to the east of the building comprised mainly layered midden deposits cut by modern intrusions and mortared foundations. As these could not be related to any contemporary structures they are listed as one group.

The east end of the site was not excavated by hand as the formation level was reached after the removal of the modern overburden some 20 m from the east end. The depth of deposits removed by hand in the remaining parts of the site increased towards the west from 0.2 m to 1.2 m at the west end.

### **5.1 Phase 1: Deposits pre-dating the clay-bonded building, pre 15<sup>th</sup> century**

This phase contains a midden deposit and two slate features that predate the lower floor surface in the building. The date of the pottery retrieved from the deposit lie within a date range from the 12<sup>th</sup> to the 16<sup>th</sup> century indicating a medieval date for this deposit.

Embedded within this deposit were two, similar stone features comprising a row of sandstone slabs set vertically into the ground. Feature [180] was aligned east to west and parallel with and 0.8 m to the north of wall [066]. It was 2.4 m long and comprised six slabs 0.2 to 0.35 m long set in a row edge on edge. A gap in the line at the east end was due to disturbance by a modern pit [028], and the feature appeared to be truncated by drain [124] parallel with wall [022] to the east.

Feature [201] was aligned north to south and lay parallel with and 0.3 m east of wall [140]. It was 1.4 m long and comprised five slabs.

The orientations of the features suggest that they were related to the medieval building either directly or indirectly. They may have been lining of the foundation trenches, but no clear cut and fill of any foundation trenches were seen and the function of such lining remains unclear. More likely they are earlier features reflecting the alignment of boundaries that also determined the orientation of the building.

The area to the east of the building comprised largely midden deposits. There were no traces of any buildings contemporary with the one at the west end of the site. The depth of the deposits removed to the east of the building decreased from 0.65 m to the west down to 0.2 m some 25 m to the east before reaching the prescribed formation level.

The excavation of the large pit exposed a section through the deposits below the levels exposed during the main excavation. The base of the pit reached bedrock that was sloping from south to north. This slope mirrored that of the layers removed during the excavation.

The south facing section at the north edge of the pit was 8.7 m long and up to 1.7 m deep below the formation level (Figure 2, inset). The lower part of the section comprised three dark clayey layers 1 m deep in total (242-244). The layers contained shells, bones and potsherds including white gritty ware retrieved from the base of the section. These deposits were sealed by a layer of cobbles (240) in a matrix of dark brown gritty clay. Immediately below the cobbles was a horizon of dark brown organic silt (241) with remains of partly preserved roots and grass. This horizon is believed to be an old ground surface preserved beneath the cobbles. The upper part of the section comprised three midden deposits (237-239). The upper of these (237) was immediately below the terram and was likely to have been disturbed by machinery during the current construction work.

## 5.2 Phase 2: Features and deposits contemporary with the clay-bonded building, 15<sup>th</sup> century.

The building exposed at the west end of the site was sub-rectangular in plan and measured 7.3 m long by 4.3 to 4.8 m wide externally (Figure 2). The walls were 0.5 to 0.75 m wide and survived up to a height of 1 m. There were twin doors separated by a pillar of masonry in the middle of the north wall (Plate 1). The original width of the building is unknown, as the south end of the building had been demolished to make room for wall [066] on a slightly more east-west orientation.



Plate 1. The medieval building from the southeast. East and south wall partly removed

The building had been divided down the middle into two rooms by an internal wall built from woven wattle with a doorway leading into each room from the north. Remains of the wooden thresholds and the lower parts of the wooden doorframes still survived *in situ* in the door openings. Two modern pits some 2 m across were cut into the building.

The two rooms had very different stratigraphy. In the east room a sequence of paved and clay floors and floor repairs were exposed, (099, 088, 069, 096) whilst no paved surfaces were exposed in the west room. The main feature in the west room was a Y-shaped drain (199, 200), leading out under the threshold (183) of the door to the north, superimposed by a couple of rough stone steps (166) leading down to the door to the north. The deposits in the west room included two black organic midden deposits (158, 160), a layer of sandstone fragments (153), possibly construction debris, and a layer of brown clay (150). A gravely packed layer was identified as a possible floor level (147). The difference in the stratigraphy indicates that the two rooms had different functions and that the division was part of the original design of the building.

## 5.3 Phase 3: Reconstruction of the south wall of the building

There was no clear evidence from the deposits within the building to indicate at which stage the south end was demolished for the construction of wall [066]. However, wall [066] clearly cut the building at an



Plate 2. Rebuilt masonry in the east wall



oblique angle (Plate 2). There was clear evidence of rebuilding at the south end of the east and west walls of the building showing that they had been partly demolished and then rebuilt up against wall [066]. The wall continued westwards and eastwards beyond the corners of the older building (Figure 2). Wall [066] was quarried away down to below formation level immediately to the east of the building but reappeared some 3.5 m to the east (labelled [210] and could be traced for a further 19 m eastwards (Plate 3).

In total the wall [066]/[210] was over 30 m in length. The east end of the wall [210] was uncovered during the watching brief. The wall appeared to have been quarried away at this point and would have originally continued further east (Figure 2). The wall was clay bonded and faced on both sides with a rubble interior. It was built from quarried stone and was 0.8 to 0.9 m wide.

The wall was cut by the large pit, exposing a full section of the remaining parts of the wall. The wall section was best preserved at the east end of the pit. Here it survived up to a height of 0.9 m resting on foundations 0.35 m deep. At this point the wall appeared to have been cut down from a higher level and built up against the north edge of a cut over 3 m wide and 1.3 m deep. The deposits on the south side of the wall appeared to be dumped in at a later stage filling in the cut.



Plate 3. Wall [210]

Some 1.2 m to the east of wall [210] fragments of a second wall [281] was exposed. Its west end was partly exposed in a pit excavated to insert a manhole. The northwest end appeared to be a quarried edge or possibly left unfinished. A larger section of this wall was exposed in a trench some 2.5 m to the east (Figure 2). Here the wall was exposed over a distance of 6 m (Plate 4).

The wall was clay bonded, 1.8 m wide and faced on either side with sub rectangular sandstone blocks with a rubble infill in the middle. Only the top surface was exposed. However, in a sondage pit excavated on the north side of the wall the height was measured to over 0.9 m.



Plate 4. Wall [281]

Measured from the west end exposed in the manhole pit the



wall was at least 8.5 m long. The line of the wall was truncated by a pile cap trench along the eastern edge of the site some 37 m to the east. It is not clear if wall extended up to this point as the pit was excavated before the watching brief was instigated.

The relationship between walls [210] and [281] remains unclear as the two walls were never exposed within the same cutting. However, the levels at the east end of wall [210] were some 0.4 m higher than the levels at the west end of wall [281] just over 1 m to the east. This may indicate that wall [210] is later, but as it is not clear from which levels the walls were constructed this sequence remains uncertain.

#### 5.4 Phase 4: Reinforcement of wall to the south of the building

Wall [066] was reinforced by the construction of an external skin [103] on its south side. (Plate 5). The reinforcement comprised a clay-bonded wall faced on the outside by sub rectangular stone blocks with smaller rubble infill up against the south face of wall [066]. A wedge of clay [062] over 0.4 m deep was deposited up against the base of the wall along its south side. The added wall was 0.6 m wide taking the total width of the two walls up to 1.4 m. The wall survived up to a height of over 1.3 m at the southwest corner of the site. At this higher level the wall was built over the surviving remains of wall [066].



Plate 5. Wall [103] built over wall [066]

The reinforced wall extended up to the south limit of excavation. However, during the watching brief a cutting was opened up on the south side of the wall [103]. The external wall appeared to have been quarried away at the southeast corner of the building at the same point as wall [066], but the cut for the wall could still be traced for a further 1.3 m to the east. In total the wall could be traced over a distance of over 9 m extending beyond both sides of the building to the north.

#### 5.5 Phase 5: Later use of the building

The original building had its entrances to the north. However, at a later stage these entrances were blocked up. There were no traces of any entrances leading into the building from the east and west, which implies that the new entrance had to be from the south. There was no clear evidence of an entrance through the south walls [066]/[103] either. However, the south walls were quite low, especially in front of the east room of the building and only reaching its highest point at the southwest corner. The lower sections to the east were covered in a flagged surface (059), roughly level with the upper clay floor surface



Plate 6. Later building phase (5)

within the west room. At this level the internal wattle wall between the two rooms had been replaced with a rough clay bonded wall [047] extending 2.9 m south from the pillar between the blocked door openings to the north (Figure 2). The wall was tapering in width from 0.55 m at the north end where it comprised two faces with rubble in the middle down to a single stone 0.3 m wide at the south end. It did not extend across to the south wall of the building leaving a 1.9 m wide gap to the south. This suggests that the wall did not extend to the full height of the building, perhaps tapering down from the north wall. This evidence suggests that at this stage the building was used as a shed, probably partly open to the south or with a part wooden south wall. It may even have lost its roof at this point.

At a later stage a single block mortared red sandstone wall [016] was built along the line of the old partition wall from the south end of the building. The wall was 0.25 m wide and up to 0.3 m high. It was 3 m long and truncated by modern disturbance to the north.

### **Phase 6: 17<sup>th</sup> to 19<sup>th</sup> century buildings**

During the initial pre-demolition evaluation a number of mortared walls were encountered. Most of these can be identified as part of buildings shown on the 1<sup>st</sup> edition Ordnance Survey map surveyed in 1854. Walls [0004]/[1414]/[0023] ran north to south along the east side of Humph's Close (also called Back of Borthwicks Close) and probably belong to a rectangular building that on the OS 1854 survey occupied the plot between Humph's Close and Borthwicks Close. Further to the east, walls [1506]/[133] and [132] were probably part of the west wall of a building on the west side of Assembly Close with wall [1303] being remains of its east wall. A number of these walls were found to be resting on wooden piles driven into the soft midden deposits. Remains of mortared walls were also seen during the watching brief running along the Cowgate.

None of these walls were investigated in any detail during the excavation as they were badly disturbed by later construction on the site. The detailed excavation started at the level below the modern disturbance. At this level there were no remains of any of the buildings or streets that used to run across the site with the exception of possible cobble remains of Humph's Close to the east of the clay bonded building.

## **6. DISCUSSION**

Cowgate runs along the bottom of a small valley aligned east west along the south side of the Royal Mile. The valley was formed by the westward ice flow that created the well-known Edinburgh crag-and-tail feature. At the bottom of the valley a small stream would have drained eastwards towards the Holyrood basin.

Cowgate appears to have been formally laid out in the 14<sup>th</sup> century. The street is shown on a Braun and Hogenburgh view of Edinburgh published in 1574, which indicates that the plots on both side were developed by the 2<sup>nd</sup> half of the 16<sup>th</sup> century. Wenceslaus Hollar's view of Edinburgh from the early 1640's shows that both sides of Cowgate were densely built up by this time.

The excavation of the large pit demonstrated that the present day Cowgate lies to the south of the stream in the valley with the bedrock and the overlying medieval deposits sloping towards the north and east across the site.

The clay-bonded building uncovered at the west side of the site may well be one of the earliest buildings in this part of the Cowgate. Based on the map evidence alone, this suggests a 14<sup>th</sup> -

15<sup>th</sup> century or possibly early 16<sup>th</sup> century date at the latest. This date is supported by pottery retrieved from inside the building and from within the wall fabric which lie within a date range from the 14<sup>th</sup> to the 16<sup>th</sup> century. The local topography was reflected in the floors and the Y-shaped drain in the building that sloped towards the door openings to the north. The location of the doors suggests that the front of the building faced north perhaps on to an early road running west to east along the stream.

The south side of the building was at one stage demolished to make room for wall [066]/[210]. The wall was over 30 m long in total with no other transverse walls abutting or keyed into it. This nature indicates that it was some form of boundary wall. A full section of the wall and its adjacent sediments were exposed in the large pit. The west facing section indicated that the wall was built up against the south side of a cut over 3 m wide and 1.3 m deep. A similar configuration was seen in the less well-preserved east facing section 10 m to the west. The cut was first thought to be a cellar of a building. However, wall [210] is clearly a boundary wall, which indicates that the cut may have been a ditch running along the south side of the wall similar to a ha-ha structure.

This layout suggests that it was a major boundary, possibly part of a town wall. However the wall was only 0.8 m wide, which is not very substantial for town defences. This was not the case with wall [281] that was recorded on the same line just over 1 m to the east of wall [210]. It was up to 1.8 m wide and at least 8.5 m long. Its dimensions, location and alignment strongly infer that this is a defensive wall most probably the King's Wall commissioned in 1427. Unfortunately it was not possible to establish a clear relation between the two walls due to modern disturbance.

Both walls predate the main development at the Cowgate frontage, which suggests a 15<sup>th</sup>, or an early 16<sup>th</sup> century date at the latest. If the walls were part of the King's wall, they would have become obsolete by the construction of the Flodden Wall in 1513. By this time the two walls would have been partly robbed out and probably used in the construction of the early buildings along the Cowgate frontage.

## 7. ACKNOWLEDGEMENTS

The project was funded by Castle Rock Housing Association. It was managed for Headland Archaeology by Russel Coleman. John Lawson of CECAS curated the project on behalf of City of Edinburgh Council Planning Authority. The excavation team is very grateful for all help offered by Hart Builders during the fieldwork, and in particular, Bill Gunn, the Site Agent.

## 8. BIBLIOGRAPHY

Lawson J A & Reed D 2003 Conservation and Change on Edinburgh's Defences: Archaeological Investigation and Building Recording of the Flodden Wall, Grassmarket 1998-2001 *Scottish Archaeological Internet Report 10, 2003*

Schofield J 1975 Excavations south of Edinburgh High Street, 1973-4 *Proc. Soc. Antiq. Scot.* 1975-6, 155-183

Stronach S 2000 *Results of an archaeological evaluation at the proposed new Tron Square Nursery, Old Assembly Close, Edinburgh* Unpublished Headland Archaeology Report

Stronach S 2000 *Results of an archaeological evaluation at Old Fishmarket Close, Edinburgh* Unpublished Headland Archaeology Report

## 8.1 Cartographic Sources

1577 Holinshed, R (ed.) View of Castle siege 1573 *The Chronicles of England, Scotlande, and Irelande*. London

c.1574 Braun & Hogenburg *Edinburgh Scotiae Metropolis*

1639-1645 Hollar, W *The Citie of Edenburgh from the South*

1647 Gordon J (Rothiemay) *Viro Amplissimo...Edinodunensis*

1742 Edgar W *City and Castle of Edinburgh*

1780 Ainslie J *City of Edinburgh*

1784 Kincaid *A plan of the city and suburbs of Edinburgh*

1804 Ainslie J *Old and New Town of Edinburgh and Leith with the proposed docks*

1817 Kirkwood J *Plan and Elevation of the New Town of Edin burgh*

1836 Kay J *Kay's plan of Edinburgh*

1851 Lancefield A *Johnston's plan of Edinburgh & Leith*

1854 Ordnance Survey *Edinburgh Sheet 35*. Scale 1:1056. Surveyed 1852

1880 Ordnance Survey *Edinburgh Sheet 35*. Scale 1:1056. Surveyed 1877

1895 Ordnance Survey *Edinburgh Sheet III.8.16*. Scale 1:500. Surveyed 1894

**APPENDIX 1. Context register**

Context	Type	Above	Description
1-15			See evaluation, Trench 1
16	Structure	51	Red sandstone 'single line' wall
17	Deposit	21	Spread of mortar associated with [016]
18	Deposit	19,20	Fill of v-shaped drain with [016]
19	Structure	20	Side stones in v-shaped with [016]
20	Cut	21,17	Cut of in v-shaped with [016]
21	Deposit	41, 16, 51	Mixed deposit, mainly coal on either side of [016]
22	Structure	26	Clay bonded wall running N-S
23	Structure	25	Lime mortared wall with wide base W of Area A
24	Structure		Clay bonded wall running E-W at N of area A
25	Deposit		Midden material between walls [022]-[023]
26	Deposit	78	Area of cobbles at S of Area A
27	Deposit		Modern pit of disturbed material W of area A
28	Deposit		Modern pit of disturbed material middle of Area A
29	Deposit		Modern pit of disturbed material E of Area A
30	Deposit	37	Area of flagstones at W of wall [016]
31	Deposit	30	Thin layer clay over and around flags [030]
32	Structure	33	Spread of stones within grey clay, E of site A
33	Deposit	53	Grey clay surrounding (032)
34	Deposit		Light mixed clay along E face of [022]
35	Cut	53	Possible robber trench
36	Deposit	35	Fill of [035], lime mortar
37	Deposit	38	A fill of culvert of [038]
38	Structure	39?	Stone lining of culvert
39	Deposit		Possible cobbling under culvert [038]
40	Deposit	36	Grey clay, secondary fill of possible robber trench [035]
41	Deposit	52	Very light brown clay, floor layer (?) beneath (021)
42	Structure		Possible wall disturbed, S of flagging (030)
43	Structure	53	E-W running wall, E of site A
44	Structure		Clay bonded wall running E-W
45	Structure	44, 48, 92	Cluster of stone possibly forming base of entrance
46	Structure	129, 24, 48	Clay bonded wall added onto wall [044]
47	Structure	48	Returning wall abutting wall [048]
48	Structure		Clay bonded portion of wall abutted by [047], [046]
49	Structure	21, 24	Stone culvert running NW-SE
50	Deposit		Brown packed clay at W of Area
51	Deposit	39, 41	Cinder rich layer over slabs (039)
52	Deposit	71	Organic peaty layer beneath (041)
53	Deposit	54	Yellow clay surface E of side A with cobble inclusions.
54	Deposit	94	Midden deposit/layer, E of site A
55	Cut	53	NW-SE running culvert
56	Structure	55	Stones within culvert [055]
57	Deposit	56	Clay fill of culvert [055]
58	Structure		Stone slab structure within (052), abuts wall [022] and [066]
59	Structure		Paving stones
60	Deposit	59	Brown clay and stones between and above paving slabs
61	Deposit	61	Disturbed black material above (059) and (060)
62	Deposit		Ridge of orange clay to S of (059)

Context	Type	Above	Description
63	Cut		Gully S of (062)
64	Deposit	65	Black sticky silt fill
65	Deposit	63	Orange clay above (064) in section
66	Structure		Wall return of [022] to the East
67	Deposit	16, 50	Rubble from wall [016]
68	Deposit	69, 24	Grey clay and cinder layer overlying floor (069)
69	Deposit	24, 88	Paved floor layer within building near wall [024]
70	Deposit		Midden over floor at S of Area A
71	Deposit		Hard packed stones and light greyish brown clay surface
72	Deposit	77	Fill of construction cut for wall [023]
73	Structure	88	Preserved wooden stake holes cut into (070) and in section of wall [047]
74	Deposit		Clay deposit to very NE corner of Area A
75	Deposit	83	Pink compact deposit NE of Area A
76	Deposit	75	Yellow compact clay and stone surface, similar to (053)
77	Cut		Cut for wall [023]
78	Deposit		Brown sandy clay below (026)
79	Deposit		Mottled green/orange clay with mixed midden deposit(?) under (026)
80	Deposit	90	Black gritty mixed midden material under (026), fill of [090]
81	Structure	63	Timber posts in gully [063]
82	Deposit	65	Green sandy slay deposit below (086)
83	Deposit	54	Mixed clay/ organic midden below wall [043]
84	Deposit	85	Fill of gully [085]. Mixed midden deposit with angular stones, oyster shell, bones and pot.
85	Cut	75	Sinuuous cut filled with (084)
86	Deposit	87	Grey clay packing around wooden stakes and wattling [087]
87	Structure	88	Wooden stake and wattling
88	Deposit		Mixed re-deposited clay floor layer beneath (069)
89	Structure	88	Collection of wooden stakes and stake holes
90	Cut		Cut for foundations of wall [066] and prob. [103]
91	Deposit	98	Mixed clay/mottled layer below (026)
92	Deposit	44, 48	Mixed clay brown fill beneath (045)
93	Deposit	94	Brown/black organic layer
94	Deposit	118, 120	Very compact yellowish brown silty clay and stones
95	Deposit		Grey clay layer beneath (088)
96	Deposit	97	Paving above floor surface (069)
97	Deposit	69	Occupation deposit between floor layers (069)/(096)
98	Deposit	120	Grey clay layer beneath (091)
99	Deposit		Very firmly packed clay surface under (100), poss. same as (088)
100	Deposit	99	Black occupation deposit above floor (099)
101	Cut	94	Cut for pit, cuts (094)
102	Deposit	101, 94	Fill of pit [101]
103	Structure		Stone feature immediately to one side of [066], aligned E-W
104	Cut		Cut for feature [103], into clay ridge (062), poss. same as [090]
105	Deposit	104	Core fill of extended wall [103]
106	Deposit	107	TP01, Mixed demolition rubble, possible backfill for pipe trench
107	Deposit	108	TP01, Thick layer of midden material, at far E side of site C.
108	Deposit	109	TP01, Compressed organic material
109	Deposit		TP01, White/grey sandy clay, possible surface
110	Deposit	111	TP02, Accumulation of rubble and debris poss. the result of several episodes of deposition

Context	Type	Above	Description
111	Deposit	112	TP02, Black/ Dark brown silty loam, possible occupation deposit.
112	Deposit	113	TP02, Pink/grey sandstone, rubble deposit
113	Deposit	114	TP02 Dark brown/black silty clay with gravel inclusion., midden deposit
114	Deposit	115	TP02, Brown/grey clayey loam midden deposit, similar to (107)
115	Deposit		TP02, Black silty clay, organic midden deposit. waterlogged
116	Deposit	117	TP03, Modern demolition deposit
117	Deposit	121	TP03, Mid brown silty clay, mixed midden deposit
118	Deposit	119	Grey clay with gravel inclusion., beneath cobbled surface (094)
119	Deposit		Yellow and pale yellow/blue sand deposit beneath (118)
120	Deposit		Mid. Brown clay contains several angular stones. Poss. lane between buildings
121	Deposit	122	TP03, Mixed clay and organic deposit, poss. interface between two midden layers
122	Deposit		TP03, Dark black organic clay material, same as (115)
123	Deposit	Form. level	Mid brown/black mixed organic clay deposit
124	Structure		Drain running N-S through building
125	Deposit	126, 127	TP04, Upper modern demolition deposit
126	Deposit	127	TP04, Brown/grey silty clay midden deposit
127	Deposit		TP04, Black organic clay/silt midden deposit, similar to (122), (115) and (108)
128	Deposit		Mixed yellow/grey clay, across site B
129	Structure		Paved floor surface in entrance of building
131	Deposit		Clay patch in area B
132	Structure		Sandstone wall footing
133	Structure	Modern material	Sandstone wall footing
134	Structure	133	Additional wall footing to [133]
135	Deposit	151	Dark black sticky organic midden material
136	Cut		Cut of possible channel, cuts (135)
137	Deposit	136	Brown stony clay fill of [136]
138	Deposit	135	Black grey midden deposit with gravel inclusion., below (128)
139	Structure	140	Lime mortared wall above wall [140]
140	Deposit		Clay bonded wall beneath wall [139]. Return wall of [044]
141	Deposit	135	Mid brown compact clay layer
142	Deposit		Layer of paving slabs above wall [139] and [066]
143	Deposit	161	Mid brown clay occupation layer
144	Deposit		Mixed dumped deposit to E of [139]
145	Structure		Stone wall bonded with clay located on S edge of Area B
146	Deposit	147	Black/dark brown clay silt, possible occupation deposit
147	Deposit		Gravel layer, and possible occupation level
148	Deposit	147	Stones in SW corner of structure
149	Deposit	158	Tumble stones from a wall
150	Deposit	146, 153	Brown clay material with some midden material mixed in
151	Deposit		Mid grey/brown silty sand layer
152	Deposit		Barrel
153	Deposit		Pale yellow/white soft fragmented sandstone, follows the same alignment (150)
154	Deposit	156	TP05, Thick clay/loam deposit with rubble inclusions.
155	Deposit	154	TP05, Black organic clay silt organic midden deposit
156	Deposit	155	TP05, Thick deposit of clay and rubble deposit



Context	Type	Above	Description
157	Deposit	156	TP05, Thin black/dark brown/grey gritty sandy silt
158	Deposit		Black organic midden material below (146)
159	Deposit	156	TP05, Grey/brown clayey loam with sandstone and shell inclusions.
160	Deposit		Fine sticky black silt midden material
161	Deposit		Yellow sand layer with mid brown silty sand
162	Structure	169	Wooden slatted medieval barrel
163	Deposit	162	Black/grey gritty water logged material, fill of wooden barrel
164	Deposit		Brown/black compact silty clay
165	Cut	167	Cut of foundations for steps leading through doorways in [044] and [046]
166	Structure	165	Steps/ stairs leading into building in Area A from street level
167	Deposit	165	Orange/pink sticky quite fine clay fill of [165]
168	Cut		Cut for medieval barrel [162]
169	Deposit	168	Stone/ clay silt packing for barrel [162]
170	Deposit	138	Orange clay occupation layer
171	Deposit	172	Red brown compact layer with rubble and oyster shell
172	Deposit	173	Mixed grey clay sand/silt midden material
173	Cut		Cut of rubbish pit
174	Deposit	175	Thick green mid-green spongy layer
175	Deposit	176	Mixed mottled clay layer
176	Deposit	177	Green/brown midden layer, similar to (174)
177	Deposit	176, 185, 186	Thick black silty clay layer with gravel inclusions.
178	Deposit		Mid grey brown silty clay with sandstone inclusions.
179	Deposit	182	Flag/sandstone floor surface
180	Structure		Upright sandstone flagstone
181	Structure		Sandstone/cobble lined drain
182	Deposit		Black organic midden deposit, possible old ground surface
183	Structure		Preserved wooden door frame
184	Structure		Horizontal beam of door frame
185	Deposit	Form. level	Patchy compact yellow/grey clay
186	Deposit	185	Compact black/brown organic peaty deposit
187	Deposit		Pink/orange clay fill of pit
188	Cut		Sub-circular shallow pit
189	Deposit	190	TP06, Mid grey brown silty clay with sandstone inclusions.
190	Deposit	191	TP06, Black sandy clay silt with oyster shell inclusions.
191	Deposit	192	TP06, Thick layer of mottled brown clay with sandstone inclusions.
192	Deposit	193	TP06, Smooth black sandy silty clay with oyster inclusions.
193	Deposit		TP06, Sandy brown homogenous deposit with red/yellow sandstone inclusions.
194	Deposit	195	TP07, Black/brown mixed sandy clay silt with yellow sandstone inclusions.
195	Deposit	196	TP07, Mid grey brown sandy clay with oyster shell and sandstone inclusions.
196	Deposit	197	TP07, Black/grey silty clay with oyster shell inclusions.
197	Deposit		TP07, Mid brown sandy clay silt with coal and sandstone inclusions.
198	Deposit	181	Silty brown clay fill of drain [181]
199	Structure		Drain channel, related to drain channel [200]
200	Structure		Drain channel, related to drain channel [199]
201	Structure		Line of upright sandstone flags to the E of wall [044]

Context	Type	Above	Description
202	Deposit		Light brown/orange/yellow deposit, poss. manure deposit and similar to (174)
203	Deposit		Cobbled surface
204	Deposit		Flag stones, poss. remainder of wall
205	Deposit		Black silty clay layer with oyster and bone inclusions.
206	Deposit		Mid brown clay layer with stone inclusions.
207	Deposit	206	Grey sandy/clay layer
208	Cut		Trench through wall [210]
209	Deposit		Fill of robber trench [208]
210	Structure		E-W running wall
211	Deposit		Grey silt, S of wall [210]
212	Deposit	213	Orange/brown clay layer abutted by (062)
213	Deposit	214	Black clay silt layer below (212)
214	Deposit		Mottled orange/brown clay layer below (213)
215	Deposit	216	Possible midden, light cream mortar layer
216	Deposit	217	Rubble/mortar brown layer below (215)
217	Deposit	218	Yellow/brown gritty mortar deposit below (216)
218	Deposit	219	Black silty layer with coal inclusions.
219	Deposit	220	Cream/yellow mortar layer with gravel and coal inclusions.
220	Deposit	221	Dark brown mixed layer with coal and mortar inclusions.
221	Deposit	222	Damp black organic layer with shell and bone inclusions.
222	Deposit		Thin black gritty deposit, possible containing tar
223	Deposit	224	TP08, Green/black organic silty clay
224	Deposit		TP08, Dark grey/brown organic silty clay
225	Deposit		Cobbled surface, same as (203)
226	Deposit	227	TP09, Thin brown clay silt layer, small shell fragments
227	Deposit	228	TP09, Orange/brown clay deposit
228	Deposit	229	TP09, Grey/black silty clay
229	Deposit	230	TP09, Orange/brown clay deposit
230	Deposit	231	TP09, Black organic silty material
231	Deposit		TP09, Grey/brown clay organic deposit
232	Deposit		Black sandy deposit
233	Structure	236	TP10 clay bonded wall, same as [066]
234	Deposit	235	TP10, Mixed mottled brown organic clay silt
235	Deposit		TP10, large sandstone blocks, perhaps demolition deposit
236	Structure	235?	Large sandstone flag flooring
237	Deposit	238	HP01. Dark brown mixed deposit, sandy clay silt. Directly below terram, therefore probably disturbed. Contains frequent fragments of shell, bone, pot and stone fragments 0.26 m thick.
238	Deposit	239	HP01. Dark brown, almost black sticky fine clay. Wet with high organic content. Contains bone fragments. Up to 0.28 m thick.
239	Deposit	240	HP01. Near black gritty and sticky silt, quite compact. Contains some larger stones and occasional bone fragments.
240	Deposit	241	HP01. Layer of stones/cobbles within a matrix of dark orange brown gritty clay. Up to 0.12 m thick
241	Deposit	242	HP01. Dark orange brown organic silt, quite fine textured. Partly preserved roots and grass, probably old turf. Old ground surface preserved beneath cobbled surface?
242	Deposit	243	HP01. Dark brown black gritty clay silt. Quite fine with occasional inclusions of stones, pot, shell and bone. Up to 0.28 m thick

Context	Type	Above	Description
243	Deposit	244	HP01. Dark grey/black sticky silty clay, very fine. Contains several fragments of pottery oyster and mussel shells. Occasional small stones. Up to 0.5 m thick
244	Deposit	Bedrock	HP01. Dark grey/black silty clay. Grittier than (243) and with more and larger stone fragments. Contains several shells and bones and fragments of pottery including white gritty ware. Up to 0.24 m thick
245	Cut	247, 248	HP01. Cut for wall 246/210. Only visible on N side of wall and its lower foundations. The cut suggests that the wall was built on foundations cut into (248) and up against the north side of a larger (basement?) pit cut 1 m through (247) and into (248). The foundation trench was 0.2 m deep and 1.2 m wide
246	Structure	245	HP01. Clay bonded wall, same as [210]. Comprised quarried orange - yellow sandstone blocks bonded by orange brown clay with inclusion of small stone fragments. The wall was up to 1 m high and 0.85 m wide resting on foundations 0.3 m deep by 1.2 m wide
247	Deposit	248	HP01. Black gritty silt with inclusions of shell, bone and pot sherds. Only present on N side of wall [245]. Contains some small squared blocks of quarried stone. The deposit is possibly disturbed. Up to 0.66 m deep
248	Deposit	Bedrock	HP01. Dark grey clay with inclusions of potsherds, bone and shell. Basal deposit in cut on S side of wall [245]. Just above bedrock. Up to 0.7 m deep
249	Deposit	246, 250	HP01. Near black silty clay with inclusions of stones and patches of grey clay and lenses of brown-grey sand. Up to 0.2 m deep. Dumped deposit? Upper infill in pit on S side of wall 246
250	Deposit	251	HP01. Very compact light yellow-grey clay, more pink towards the base. Contains frequent small fragments of sandstone. No finds. Up to 0.26 m deep. Dumped deposit?
251	Deposit	252	HP01. Dark orange brown sticky silt with frequent large chunks of sandstone and inclusions of bone and shell. Up to 0.5 m deep. Dumped deposit?
252	Deposit	253	HP01. Black fine silty clay with high organic content. Contains bone and shell including a lens of cockleshells. Small lenses of fine grey-brown sand throughout. Up to 0.5 m deep. Dumped deposit?
253	Deposit	248	HP01. Compact gritty coarse clay, mottled with brown and light green clay. Numerous inclusions of orange sandstone. Up to 0.5 m deep. Dumped deposit?
254	Cut	Bedrock	HP01. Possible bowl-shaped cut into bedrock, 1.1 m N to S and up to 0.3 m deep. Filled with (258)
255	Deposit	256, 257	HP01. Black clay silt with some sand. High organic content with inclusions of shell, bone and potsherds and occasional small stone fragments. Up to 0.3 m deep, similar to (249). Dumped deposit?
256	Deposit	257, 258	HP01. Compact clay, mottled with brown and green-yellow clay. Contains small fragments of orange sandstone. Up to 0.3 m deep. Similar deposit as (250). Dumped deposit?
257	Deposit	256, 258	HP01. Dark brown/black gritty clay silt with inclusions of stone, bone and potsherds. Up to 0.5 m deep. Similar to (251). Dumped deposit?
258	Deposit	Bedrock, 254	HP01. Dark grey clay with few large inclusions except occasional medium sandstone fragments. Fills cut [254], similar to (248). Up to 0.6 m deep. Dumped deposit?
259	Deposit	260	HP01. Dark orange-brown clay silt with some sandstone chunks throughout. Quite firm. Fill in cut for wall [246]?
260	Deposit	244	HP01. Very dark grey-black homogenous clay silt. Same as (243) and (244). It is quite gritty and contains the occasional fragment of coal, shell, bone and potsherds throughout. Up to 1.1 m deep.

Context	Type	Above	Description
261			Same as (257)
262	Structure?	242	HP01. Area of stones set in yellow clay. Possible remains of wall 0.85 m wide. Up to three layers of stone. Disturbance above and on both sides.
263	Deposit	264	HP02. Compact black sandy silt with pockets of orange sand. Up to 0.08 m thick. Recently disturbed mixture of (119) and (118)?
264	Deposit	Unex.	HP02. Mid grey silty clay midden with oyster shells and specs of coal/charcoal. Over 0.7 m deep.
265	Cut	264, 268, 269	HP02. Cut of pit. Same as [029].
266	Deposit	265	HP02. Recently deposited rubble infill in pit
267	Deposit	268	HP02. Mixed deposit. Recently disturbed mixture of (119) and (118)?
268	Deposit	269	HP02. Dark grey mixed and speckled compact sandy midden. Up to 0.12 m thick
269	Deposit	264	HP02. Dark grey/black more silty midden deposit. Up to 0.05 m thick.
270	Deposit	271, 272	HP03. Mixed stony deposit of grey sandy silt and black silty midden. Contains some oyster shells
271	Deposit	273	HP03. Brown and green-grey mottled and re-deposited clay with sandstone fragments.
272	Deposit	273	HP03. Orange brown to yellow crushed sandstone rubble in sandy matrix
273	Deposit	Unex.	HP03. Mid grey sandy silt with some stones
274	Deposit	276	HP04. Cut. Only one side exposed in section. Straight steeply sloping west side. Over 0.4 m wide and over 0.5 m deep. Filled with (275). Possibly modern
275	Deposit	274	HP04. Orange yellow sandstone rubble with some mortar.
276	Deposit	277	HP04/05. Dark grey/black silty clay. 0.08 m thick
277	Deposit	278	HP04/05. Grey mixed clay with frequent stones. 0.16 m thick
278	Deposit	279	HP04/05. Mixture of grey-blue mottled clay and lumps of midden. 0.22 m thick
279	Deposit	Unex.	HP04/05. Black smooth silty and highly organic midden. More than 0.15 m thick
280	Deposit	281	HP06. Layer of demolition rubble on top of wall [281]
281	Structure		HP06. Wall consisting of two rows of sub rectangular sandstone blocks with a sandstone rubble core bonded with orange brown clay. Both sides of the wall were faced. Length of wall exposed 6 m, with a width of 1.75 m.
282	Structure	281	HP06. Modern structure of red sandstone slabs 0.15 m thick bonded with light brown lime mortar. Structure 1.8 m in width. Unknown function.
283	Structure	284	HP06. Fill of modern pipe trench [284]
284	Cut	281	HP06. Modern pipe trench running N-S. Exposed for 2 m with a width of 0.5 m.
285	Deposit	281	HP06. Dark grey black clay. Well compacted with frequent coal and charcoal inclusions, abundant oyster shell and organic matter. Midden deposit abutting southern face of wall [281]
286	Deposit	281	HP06. Grey brown clay with abundant angular sandstone inclusions and some red sandstone. Also frequent shell and occasional animal bone and pottery. Demolition layer overlying wall [281]
287	Deposit	Unex.	HP07. Black silty clay. Well compacted with occasional lenses of dark grey sand. Contains occasional sandstone fragments <0.1 m and contains bone, shell and pot sherds. Over 0.3 m thick. Midden
288	Deposit	287	HP07. Layer of re-deposited mottled clay. Mixture of light grey and brown-pink clay. Contains frequent fragments of yellow sandstone 0.01 to 0.1 m across. Up to 0.35 m thick. Demolition/construction debris?

Context	Type	Above	Description
289	Deposit	288	HP07. Layer of grey/black silty clay. Well compacted. Occasional patches of grey silty clay and some sandier areas. Contains angular fragments of sandstone and coal, shell, animal bones and potsherds. Up to 0.2 m thick. Midden deposit.
290	Deposit	289	HP07. Dark grey brown silty sand with frequent angular and sub rounded sandstone fragments. Contains occasional pieces of shell, animal bone and potsherds. Up to 0.3 m thick. Dumped midden deposit?
291	Deposit	290	HP07. Grey brown silty sand with some 30% angular sandstone fragments with occasional pieces of red sandstone and patches of re-deposited brown clay. Up to 0.25 m thick. Dumped demolition rubble?
292	Deposit	290	HP07. Dark grey/black silty clay with about 50% angular sandstone fragments and rare pieces of shell. Up to 0.4 m thick. Possible backfilled deposit
293	Deposit	288	HP07. Layer of grey/black silty clay similar to (289). Contains large amount of macrofossils. Up to 0.3 m thick.
294	Deposit	290, 292, 293	HP07. Dark grey sandy clay with patches of grey/pink clay. Contains frequent angular sandstones with some coal and red sandstone. Up to 0.45 m thick. Dumped demolition material?
295	Deposit	296, 297	HP07. Re-deposited mottled clay with abundant amounts of angular sandstone fragments. Very similar to (288) with no obvious boundary between the deposits. Construction/demolition deposit?
296	Structure	297	HP07. Stone wall built from quarried stone. Same as [103].
297	Cut	287	HP07. Foundation cut for wall [296]/[103]. Near vertical side. Only partly exposed.
298	Deposit	300	HP08. Grey sandy silt. Up to 0.1 m thick
299	Deposit	298, 300	HP08. Mottled re-deposited brown and grey clay. Up to 0.24 m thick
300	Deposit	301, 302	HP08. Black silty clay midden. High organic content. Up to 0.18 m thick
301	Deposit	302	HP08. Light grey brown sandy clay with many sub angular stones. Over 0.3 m thick
302	Structure?	Unex.	HP08. Concentration of sub rectangular to angular stones 0.15-0.3 m across. No clear structure. Only partly exposed
303	Cut	305	HP09. Cut for wall [210]. Very clear on S side of the wall. Not clearly visible on the N side. Over 0.3 m deep on the S side
304	Deposit	305, 306	HP09. Dark brown loose sandy soil with some small (> 0.05 m) stones. Contains oyster shell and bones. Up to 0.2 m thick. The deposit was immediately below terram and was possibly disturbed and re-deposited during the current construction work prior to putting down the terram
305	Deposit	306	HP09. Re-deposited mottled brown, blue/grey and yellow clay with angular small (> 0.05 m) stones. Up to 0.3 m thick next to wall [210], fades out 1.3 m towards the S. Also visible on the N side of the wall where it is up to 0.15 m thick
306	Deposit	307	HP09. Mid brown sandy silt with lumps of clay and some smaller (>0.03 m) stones. Contains bones and oyster shells. Up to 0.3 m thick
307	Deposit	Unex.	HP09. Black silty organic clay with oyster shells and wood fragments. Midden
308	Deposit	Unex.	HP09. Mid brown sandy silt with inclusions of clay lumps and many angular stones up to 0.2 m across. Over 0.3 m deep. Same as (306)?
309	Deposit	310	HP10. Grey brown sand with some small stones. Up to 0.1 m thick
310	Deposit	311	HP10. Mottled green/blue and yellow clay with some angular stones.
311	Deposit	Unex.	HP10. Black silty organic clay with bones and oyster shells.
312	Deposit	313	HP14. Brown/grey silty clay with frequent charcoal flecks and small sandstone rubble. Demolition deposit

Context	Type	Above	Description
313	Deposit	314, 315	HP14. Brown/grey mottled clay with many angular sandstone fragments. Destruction debris. Same as (272)
314	Deposit	315	HP14. Dark grey sandy gravel. Backfilled deposit
315	Deposit	316, 320	HP14. Grey brown clayey silt with occasional charcoal flecks and shell and animal bone. Midden deposit
316	Deposit	317, 320	HP14. Brown/grey clayey silt with abundant sandstone fragments and occasional shells. Possible fill of V-shaped ditch
317	Deposit	Unex.	HP14. Brown/grey sandy silt. Similar to (316)
318	Deposit	319	HP14. Dark grey/brown clayey silt with frequent sandstone fragments and some shell and wood fragments. Midden deposit
319	Deposit	315	HP14. Grey silty clay with no obvious inclusions
320	Deposit	Unex.	HP14. Brown/grey clayey silt with frequent shell and bone inclusions. Similar to (316). Backfilled material
321	Deposit	322	Dark brown/grey clayey silt with patches of grey/black silt and small stone inclusions. Midden deposit beneath wall [066]
322	Deposit	323	Pink grey silt clay with many angular sandstone inclusions. Demolition/construction deposit
323	Deposit	Unex.	Grey/brown clayey silt with occasional angular stone inclusions
324	Cut	281	HP06. Roughly u-shaped cut with concave base. Cut of modern structure [282]. Only seen in section. Width 1.8m and more than 0.15 m deep.

**APPENDIX 2. Drawing register**

Drawing no.	Section	Plan	Description
1-9			Evaluation drawings 2002
10		1:20	Plan of wall [016] & gully [020]
11		1:20	Plan of flagstones (030)
12		1:20	Plan of stone spread (032) & surrounding clay (033)
13	1:10		E-facing section through possible robber trench [035]
14		1:20	Plan of half-sectioned trench [035]
15		1:20	Plan of culvert [038], cobbling (039), wall [042]
16		1:20	Post-excavation plan of trench [035]
17		1:20	Plan of walls [024], [044] - [048] & culvert [049]
18		1:20	Plan of culvert [055]
19		1:20	Plan of slabs in (052) by wall [022]
20		1:20	Plan of wall [023]
21		1:20	Plan of wall [043]
22		1:20	Plan of wall [047]
23		1:20	Plan of paving (059) & wall [066]
24	1:20		Section of south end of site with postholes (081)
25		1:20	Plan of wall [022]
26		1:20	Plan of floor surfaces (088) and (069)
27		1:20	Plan of floor surfaces
28		1:20	Plan of wall [066] and structure [103]
29		1:20	Post-excavation plan of structure [103] and [105]
30		1:20	Plan of walls [133], & [134]
31		1:20	Plan of wall-footing [132]
32		1:20	Plan of wall [139]
33		1:20	Plan of wall [024]/[140]
34		1:20	Plan of wall [139]
35		1:20	Plan of steps [166]
36		1:20	Plan of west end of wall [066]
37	1:20		Plan/section of E-facing elevation of walls [046] & [066]
38		1:20	Plan of wall [281] after first clean
39		1:20	Plan of exposed section of wall [281], fully cleaned
40		1:20	Plan of N end of wall [210]
41		1:20	Plan of exposed segment of W end of wall [281]



**APPENDIX 3. Photograph register**

No	Print	Slides	Digital	Facing	Description
<i>Photo nos. 1-50: see evaluation report</i>					
51	1	1	1	N	Wall [016] at W end of site
52	1	1	1	SE	General view of area A
53	1	1	1	NW	Pre-ex shot of mixed black deposit (021)
54	1	1	1	N	Pre-ex shot of v-shaped drain [020]
55	1	1	1	N	Shot of drain [020] after removal of (018)
56	1	1	1	E	Shot of drain [020] with stones [019] shown
57	1	1	1	N	Post-ex shot of drain [020]
58	2	2	2	E	Pre-ex shot of paving (030), clay (031) and wall [016]
59	1	1	1	W	Pre-ex shot of spread of stones (032) and clay (033)
60	1	1	1	E	View of wall [024]/[044]/[045]/[048]/[046]
61	1	1	1	W	View of NE corner of wall [024]
62	1	1	1	W	Section through possible robber trench [035]
63	1	1	1	E	Pre-ex shot of culvert (038)
64	1	1	1	S	Partly excavated pit [028] showing deposits cut through by pit
65	1	1	1	W	Partly excavated pit [028] showing deposits cut through by pit
66	1	1	1	NE	Partly excavated pit [028] showing deposits cut through by pit
67	1	1	1	NE	View of wall [024]/[044]/[045]/[048]/[046] and abutting wall [047]
68	1	1	1	E	W-facing elevation of wall [016], south half
69	1	1	1	E	W-facing elevation of wall [016], north half
70	1	1	1	N	Slabs (039) exposed after removal of S end of wall [016]
71	1	1	1	N	Modern pit [028] partly excavated
72	1	1	1	W	Post-ex shot of possible robber trench [035]
73	1	1	1	E	Slabs (039) and cinder deposit (051)
74	1	1	1	SE	Wooden beam within (041), close up
75	1	1	1	N	Wooden beam within (041)
76		3			Working shots
77	2	2	2	SE	Wooden beam within (041), fully exposed
78	1	1	1	N	Pre-ex shot of cobble spread and clay surface (053)
79	1	1	1	N	View of area W of wall [047] with culvert removed
80	1	1	1	NW	Pre-ex shot of culvert [055]
81	1	1	1	S	Pre-ex shot of slabs (058)
82	1	1	1	NW	Post-ex shot of culvert [055]
83	1	1	1	E	Pre-ex shot of paving (059)
84	1	1	1	S	Pre-ex shot of paving (059)
85	1	1	1	NW	Pre-ex shot of paving (059)
86	1	1	1	S	Close-up of in-situ posts in gully [063]
87	1	1	1	N	Pre-ex shot of rough cobbles (026)
88		1	1	S	Shot showing position of E-W running stake holes within building
89	1	1	1	W	Stake holes [073] in E-W row with marker
90	1	1	1	W	Stake holes [073] in E-W row without marker
91	1	1	1	W	Stake holes [073] in N-S row with marker
92	1	1	1	W	Stake holes [073] in N-S row without marker
93	1	1	1	N	View of walls [043] and [023] with deposit (054) shown
94	2	2	2	S	View of walls [043] and [023] with deposit (054) shown
95	1	1	1	W	View of wall [023] with deposit (054) shown
96	1	1	1	W	View of walls [043] and [023] with deposit (054) shown
97	6	5	15	E	View of site (area A) from upper floor of building

No	Print	Slides	Digital	Facing	Description
98	1	1	1	N	Pre-ex shot of deposits (078), (079), (080)
99	1	1	1	S	Pre-ex shot of deposits (078), (079), (080)
100	1	1	1	S	View of wall [047]
101	1	1	1	W	East elevation of wall [047], N end
102	1	1	1	W	East elevation of wall [047], S end
103	1	1	1	W	East elevation of wall [047], S end
104	1	1	1	W	East elevation of wall [047], middle section
105	1	1	1	W	East elevation of wall [047], N end
106	1	1	1	W	View of deposit (075)
107	1	1	1	E	Section through gully [063]
108	1	1	1	N	View of wall [022]
109	2	1	2	E	Shot of deposit (083) cut by gully [085]
110	1	1	1	S	Pre-ex shot of clay surface (088) and paving (069)
111	1	1	1	S	Pre-ex shot of clay surface (088) and paving (069), east half
112	1	1	1	S	Pre-ex shot of clay surface (088) and paving (069), west half
113	1	1	1	N	Pre-ex shot of clay surface (088) and paving (069)
114	2	2	2	W	Pre-ex shot of collection stake holes and wooden posts [073] with markers
115	1	1	1	W	Pre-ex shot of collection stake holes and wooden posts [073] without markers
116	1	1	1	W	View of N end of fence [087]
117	1	1	1	W	View of mid-section of fence [087]
118	1	1	1	W	View of S end of fence [087]
119	6	5	6		Working shots, site flooded
120	1	1	1	S	N facing elevation of wall [066], east end
121	1	1	1	S	N facing elevation of wall [066], west end
122	1	1	1	E	W facing elevation of wall [022], N end
123	1	1	1	E	W facing elevation of wall [022], middle section
124	1	1	1	E	W facing elevation of wall [022], S end
125	1	1	2	S	Pre-ex shot of deposit (091)
126	1	1	1	N	Pre-ex shot of deposit (091)
127	1	1	1	N	S facing elevation of wall [024], E end
128	1	1	1	N	S facing elevation of wall [024], W end
129	1	1	1	N	S facing elevation of blocking [046], wall [048] and E end of wall [044]
130	1	1	1	N	S facing elevation of wall [044], E end
131	1	1	1	N	S facing elevation of wall [044], W end
132	1	1	1	N	S facing elevation of blocking [046], and walls [024], [048] and [044]
133	1	1	1	E	Slabs below (069)
134	1	1	1	N	Pre-ex shot of cobbled surface (094)
135	1	1	1	S	Pre-ex shot of cobbled surface (094)
136	1	1	1	S	Pre-ex shot of deposit (098)
137	1	1	1	S	View of area C after cleaning
138	1	1	2	S	View of deposit (094) running underneath later wall
139	1	1	1	E	W facing section of test pit 1
140	1	1	1	E	View of walls [066] and [103]
141	1	1	1	N	Pre-ex shot of clay surface (118)
142	1	1	1	NE	SW facing section of test pit 2
143	1	1	1	S	N facing section of test pit 3
144	2	2	2	N	View of E half of building at formation level
145	2	2	2	S	View of E half of building at formation level

No	Print	Slides	Digital	Facing	Description
146	1	1	1	N	S facing elevation of blocking [046] and wall [048]
147	1	1	1	N	S facing elevation of wall [024], W end
148	1	1	1	N	S facing elevation of wall [024], E end
149	1	1	1	S	N facing elevation of wall [066], west end
150	1	1	1	S	N facing elevation of wall [066], middle section
151	1	1	1	S	N facing elevation of wall [066], east end
152	1	1	1	E	W facing elevation of wall [022], S end
153	1	1	1	E	W facing elevation of wall [022], middle section
154	1	1	1	E	W facing elevation of wall [022], N end
155	1	1	1	W	Wall [103] taken down to formation level
156	1	1	1	W	Section across walls [103] and [066]
157	1	1	1	W	E facing elevation of wall [022], N end
158	1	1	1	W	E facing elevation of wall [022], S of #157
159	1	2	1	W	E facing elevation of wall [022], S of #158
160	1	1	1	W	E facing elevation of wall [022], S of #159
161	1	2	1	W	E facing elevation of wall [022], S end
162	2	2	2	N	S end of wall [022] abutted by wall [066]
163	1	1	1	W	Wall [066] cutting wall [022]
164	1	1	1	E	Blocking [046] and walls [024]
165	1	1	1	N	S end of wall [022] after removal of filled in rubble
166		2			Working shots
167	1	1	1	N	S facing elevation of wall [066]
168	1	1	1	E	Wall [024] after removal of blocking [046]
169	1	1	1	E	W facing elevation of W end of wall [024]
170	1	1	1	W	E facing elevation of wall [048]
171	2	2	2	S	Paved surface [129] in unblocked entrance
172	1	1	1	N	Walls [024] and [048] after removal of blocking [046], overview
173	1	1	1	N	Walls [024] and [048] after removal of blocking [046], detail
174	1	1	1	S	Walls [132], [133] and [134]
175	2		2	E	W facing elevation of walls [133], [134]
176		2		E	W facing elevation of wall [132]
177	2	2	2	S	General view of area B with deposits (130) and (135)
178	1	1	1	S	Wall [139] with later wall foundations
179	1	1	1	S	Wall [139] after removal of later wall foundations
180	1	1	1	E	Wall [024] fully exposed
181	1	1	1	E	Barrel
182		2	1	S	General view of area B with deposits (135), (138), (141), (143) and (145)
183	1	1	1	S	Pre-ex photo of stones (149), part 1
184	1	1	1	S	Pre-ex photo of stones (149), part 2
185	1	1	1	S	Pre-ex photo of stones (149), part 3
186	1	1	1	N	Stones (148) in SW corner of building
187	1	1	1	S	Black organic deposit (146)
188	2	2	2	SE	Black organic deposit (135)
189	1	1	1	N	W end of building, general view. Showing (150) etc
190	1	1	1	W	Spread of sandstone chips (153)
191	1	1	1	NE	Working shot (in the rain)
192	1	1	1		Test pit 5
193	1	1	1	N	Deposit (160) pre-excavation
194	1	1	1	W	Barrel (162) with fill (163) pre-excavation

No	Print	Slides	Digital	Facing	Description
195	1	1	1	N	Doorway with wooden threshold and frame between walls [044] and [048]
196	1	1	1	W	(147), possible floor surface within W half of building
197	1	1	1	W	Barrel post-excavation
198	1		1	E	Barrel post-excavation
199	1	1	1	E	Deposit (158) pre-excavation
200	1	1	1	W	Cut [168] for barrel [162]
201	2	2	2	SE	Area B with pit [173] and deposits (174), (175), (176) & (177)
202	3	6	3	SW	General shots of the building
203	2		2	E	General shots of the building
204	2	7	2	NW	General shots of the building
205	4	5	4	SW	Building fully exposed
206		2		W	Building fully exposed
207	1	4	1	N	The two doorways leading into the building from the north
208	1	4	1	N	The west doorway leading into the building from the north with wooden threshold and frame
209		1		SW	Working shot
210	1	1	1	NE	Detail of wooden doorframe on east side of west doorway
211	1	1	1	N	Detail of threshold and wooden doorframe on east side of west doorway
212	1	1	1	N	The east doorway leading into the building from the north with wooden threshold and frame
213	1	1	1	N	Detail of threshold in west doorway
214	2	2	2	N	The two doorways leading into the building from the north
215	1	1	1	W	Line of uprights [180] inside wall [066]
216	1	1	1	SE	Area C with contexts (185) & (186)
217	1	1	1	NW	General shot of deposit (179) within building
218	1	1	1	N	Drain [124], northern part
219	1	1	1	N	Drain [124] along W side of wall [022]
220	5	6	5	E	View of building from upper floor of adjacent law courts
221		2		E	Areas A and B from upper floor of adjacent law courts
222	1	1	1	E	Area B from upper floor of adjacent law courts
223	1	1	1	SE	Test pit 6
224	1	1	1	W	E facing section of test pit 7
225	1	1	1	N	Post-ex shot of drain [181] running under wall [024]
226	1	1	1	N	Detail of drain [181] running under wall [024]
227	1	1	1	S	Drains [199] and [200]
228	1		1	S	Detail of drain [199]
229	2	1	2	N	S facing elevation of wall [024], W end
230	2	1	2	N	S facing elevation of wall [024], E of 229
231	1	1	1	N	S facing elevation of wall [024], E of 230
232	1	1	1	N	S facing elevation of wall [024], E end
233	1	1	1	W	Drain [200]
234	1	1	1	N	Drain [200] feeding into drain [199]
235	2	2	2	E	Drain [200]
236	1	1	1	E	Lower courses of wall [022], north end
237	1	1	1	E	Lower courses of wall [022], south of #236
238	1	1	1	N	S facing elevation of wall [044], E end
239	1	1	1	N	S facing elevation of wall [044], W end
240	1	1	1	N	S facing elevation of wall [48] between door openings
241	1	1	1	W	E facing elevation of wall [139] N end

No	Print	Slides	Digital	Facing	Description
242	1	1	1	W	E facing elevation of wall [139], south of #241
243	1	1	1	W	E facing elevation of wall [139], south of #242
244	1	1	1	W	E facing elevation of wall [139], south of #243
245	1	1	1	W	E facing elevation of wall [139] S end
246	2	2	2	E	Upright slabs [201] parallel and to the E of wall [139]
247	1	1	1	W	East doorway, E facing elevation (of wall [48])
248	1	1	1	E	East doorway, W facing elevation (of wall [24])
249	1	2	1	N	Drains [199] and [200] fully excavated
250	1	1	1	NW	West doorway, E facing elevation (of wall [044])
251	1	1	1	NE	West doorway, W facing elevation (of wall [48])
252	1	1	1	S	N facing elevation of wall [066], W end
253	1	1	1	S	N facing elevation of wall [066], E of #252
254	1	1	1	S	N facing elevation of wall [066], E of #253
255	1		1	S	N facing elevation of wall [066], E of #254
256	2	2	2	W	Upright slabs [180] parallel and to the N of wall [066]
257	1	1	1	E	Rubble/ cobbled surface (203)
258	1	1	1	SW	West side of west door opening from the outside (NE)
259	1	1	1	E	Upright slabs [180] parallel and to the N of wall [066], further uprights to the E
260	2	4	2	SW	Section above walls [103] and [066] at the SW corner of the site
261		1			Working shot
262	1	1	1	W	Shot showing wall [103] built next to and over wall [066]
263	1	1	1	SW	SW corner of building with overlying deposits
264	1	1	1	S	Stratigraphy in S edge of trench next to SW corner
265	1	1	1	N	Wooden piling and base for? 16th century foundations
266	1	1	1	S	Section along S edge of site after removal of clay (062)
267	1	1	1	W	Section across clay (062)
268	1	1	1	NW	Test pit 8
269	1	1	1	E	Test pit 9
270	1	1	1	W	Rubble (225) over wall [210]
271	1	1	1	SW	NE facing section of test pit 10
272	1	1	1	SW	Stones at base of test pit 10
273	1	1	1	NE	SW facing section of test pit 10
274	1	1	1	N	Wall [210], west end
275	1	1	1	N	Wall [210], east of # 274
276	1	1	1	N	Wall [210], east of # 275
277	1	1	1	N	Wall [210], east of # 276
278	1	1	1	N	Wall [210], east of # 277
279	1	1	1	N	Wall [210], east of # 278
280	1	1	1	N	Wall [210], east of # 279
281	1	1	1	N	Wall [210], east of # 280
282	1	1	1	N	Wall [210], east of # 281
283	1	1	1	N	Wall [210], east of # 282
284	1	1	1	N	Wall [210], east of # 283
285	1	1	1	N	Wall [210], east of # 284
286	1	1	1	N	Wall [210], east of # 285
287	1	1	1	N	Wall [210], east of # 286
288	1	1	1	N	Wall [210], east of # 287
289	1	1	1	N	Wall [210], east of # 288
290	1	1	1	N	Wall [210], east of # 289

No	Print	Slides	Digital	Facing	Description
291	1	1	1	N	Wall [210], east of # 290
292	1	1	1	N	Wall [210], east end
293	2	2	2	W	Wall [210]
294			4		Initial topsoil stripping on site
295			4		Working shots
296			3		Working shots
297	1	1	3	N	S facing section of HPit 1, crane base. W end
298	1	1	1	N	S facing section of HPit 1, crane base. Middle section
299	1	1	3	N	S facing section of HPit 1, crane base. E end
300	1	1	3	N	S facing section of HPit 1, crane base. W end
301	1	1	2	N	S facing section of HPit 1, crane base. E of # 300
302	1	1	2	N	S facing section of HPit 1, crane base. E of # 301
303	1	1	2	N	S facing section of HPit 1, crane base. E of # 302
304	1	1	2	N	S facing section of HPit 1, crane base. E of # 303
305	1	1	2	N	S facing section of HPit 1, crane base. E of # 304
306	1	1	2	N	S facing section of HPit 1, crane base. E of # 305
307	1	1	2	N	S facing section of HPit 1, crane base. E end
308	2	1	3	E	W facing section of HPit 1, crane base.
309	1	1	3	E	W facing section of HPit 1, crane base. N end
310	1	1	3	E	W facing section of HPit 1, crane base. Middle section
311	1	1	2	E	W facing section of HPit 1, crane base. S end
312	1	1	1	W	Working shot, partly flooded pit
313	2	2	2	E	Section of wall [210]/[245] fully exposed in E side of Hpit 1, with reference nails
314	1	1	1	W	E facing section of HPit 1, crane base. S end
315	1		1	W	E facing section of HPit 1, crane base. Middle section
316	2	1	2	W	E facing section of HPit 1, crane base. N end
317	1	1	1	W	E facing section of HPit 1, crane base. S end
318	1	1	1	W	E facing section of HPit 1, crane base. N of #317
319	1	1	1	W	E facing section of HPit 1, crane base. N of #318
320	1	1	1	W	E facing section of HPit 1, crane base. N of #319
321	1	1	1	W	E facing section of HPit 1, crane base. N end
322	1	1	1	N	Detail showing turf (241) under cobbles (240)
323	1	1	1	E	W facing section of HPit 1, crane base.
324	2	2	4	E	Stones (262) in section at NE corner of Hpit 1, crane base
325	1	1	1	NE	NE corner of Hpit 1, crane base
326	2	2	4	N	Stones (262) at NE corner of Hpit 1, crane base
327	2	4	2	W	E facing section of Hpit 2, lift shaft
328	1	1	1	N	S facing section of HPit 3
329	1	1	1	W	E facing section of HPit 3
330	1	1	1	E	W facing section of HPit 3
331	1	1	1	S	N facing section of HPit 3
332	1	1	1	SE	SE corner of Hpit 3
333	1	1	1	NE	NE corner of Hpit 3
334	1	1	1	NW	NW corner of Hpit 3
335	1	1	1	SW	SW corner of Hpit 3
336	2	2	2	N	S facing section of HPit 4
337	1	1	1	N	Wall face in S facing section of HPit 5, E end. With reference nails
338	1	1	1	N	Wall face in S facing section of HPit 5, E of #337. With reference nails
339	1	1	1	N	Wall face in S facing section of HPit 5, E of #338. With reference nails

No	Print	Slides	Digital	Facing	Description
340	2	3	2	N	S facing section of HPit 5, W end. With reference nails
341	1	1	1	E	W facing section of HPit 5
342	1	1	1	N	S facing section of HPit 5, E part
343		1		NW	S facing section of HPit 5, W half
344	3	3	3	E	Wall [281] in HPit 6
345	4	3	4	W	Wall [281] in HPit 6
346	2	1	2	SE	Wall [281] in HPit 6 during cleaning
347	5	4	5	SW	Wall [281] in HPit 6. Working shots
348	2	2	2	S	Wall [281] in HPit 6, N face partly exposed
349	1	1	1	W	Wall [281] in HPit 6. E facing section on N side of the wall
350	3	2	3	SE	N facing section of HPit 7
351	1	2	1	S	N facing section of HPit 7, E end
352	1	1	1	S	N facing section of HPit 7, W of #351
353	1	1	1	S	N facing section of HPit 7, W of #352
354	1	1	1	S	N facing section of HPit 7, W of #353
355	1	1	1	S	N facing section of HPit 7, W end
356	2	2	2	S	N facing section of HPit 7, detail of possible wall. With reference nails
357	1	1	1	W	E facing section of HPit 7 showing cut [297] for wall [103]
358	2	1	2	NW	S wall face of wall [103] exposed along N side of HPit 7
359	2	2	2	E	Stones (302) at base of HPit 8
360	1	1	1	S	N facing section of HPit 8
361	2	2	2	N	Well lining exposed at N side of site
362	2	2	2	W	E end of wall [210] exposed in HPit 9
363	1	2	1	W	S facing section of HPit 9
364	2	2	2	S	N side of wall [210] exposed in HPit 9
365	2	2	2	E	E end of wall [210] exposed in HPit 9
366	2	2	2	N	S side of wall [210] exposed in HPit 9
367	1	2	1	N	S side of wall [210] exposed in HPit 9, detail
368	1	1	1	W	S facing section of HPit 9, south of wall [210]
369	1	1	1	W	S facing section of HPit 9, north of wall [210]
370		2		W	E facing section of HPit11, S end
371		1		NW	E facing section of HPit11, middle
372		1		SW	E facing section of HPit11, N end
373		1		W	E facing section of HPit11, closeup of middle
374	1	1	1	E	W end of wall [281] exposed in pit for manhole, general view
375	2	2	2	N	W end of wall [281] exposed in pit for manhole
376	2	2	2	E	W end of wall [281] exposed in pit for manhole
377	2	2	2	SE	N facing section along Cowgate pavement in HPit 13
378	1	1	1	S	N facing section along Cowgate pavement in HPit 13, E end
379	1	1	1	S	N facing section along Cowgate pavement in HPit 13, W of #375
380	1	1	1	S	N facing section along Cowgate pavement in HPit 13, W of #376
381	1	1	1	S	N facing section along Cowgate pavement in HPit 13, W end
382	3		3	N	Section across mortared wall resting on wooden piles at NW corner of site
383			1	SE	HPit 1, crane base on first visit seen towards SE
384			1	SW	HPit 1, crane base on first visit seen towards SW
385			1	W	HPit 1, crane base on first visit. N half
386			1	NW	HPit 1, crane base on first visit. N side
387			1	NW	S facing section of HPit 1, crane base



**APPENDIX 4. Sample Register**

Sample no.	Context	Description
1-6		Evaluation samples 2002
7	21	Mixed deposit on either side of wall [016]
8	41	Floor layer beneath (021)
9	52	Organic peaty layer beneath (041)
10	52	Organic peaty layer beneath (041)
11	70	Midden over floor at S end of Area A
12	76	Yellow compact clay and stone surface, similar to (053)
13	83	Mixed clay/ organic midden below wall [043]
14	54	Midden deposit
15	93	Brown/black organic layer
16	88	Mixed re-deposited clay floor layer beneath paved floor [069]
17	100	Occupation deposit above floor (099)
18	94	Compact clay and stone deposit
19	107	TP01, Thick layer of midden material
20	108	TP01, Compressed organic material
21	111	TP02, Accumulation of rubble and debris
22	113	TP02, Pink/grey sandstone, rubble deposit
23	114	TP02, Dark brown/black silty clay with gravel inclusions, midden deposit
24	118	Grey clay with gravel inclusions., beneath cobbled surface (094)
25	98	Clay layer beneath (091)
26	115	TP02, Black silty clay, organic midden deposit. Waterlogged
27	120	Clay deposit, possible lane between buildings
28	117	TP03, Mid brown silty clay, mixed midden deposit
29	121	TP03, Mixed clay and organic deposit, possible interface between midden layers
30	122	TP03, Dark black organic clay material, same as (115)
31	126	TP04, Brown/grey silty clay midden deposit
32	127	TP04, Black organic clay/silt midden deposit, similar to (122), (115) and (108)
33	128	Mixed yellow/grey clay, across site B
34	138	Black grey midden deposit with gravel inclusions, below (128)
35	141	Mid brown compact clay layer
36	135	Dark black sticky organic midden material
37	138	Black grey midden deposit with gravel inclusions, below (128)
38	141	Mid brown compact clay layer
39	146	Black/dark brown clay silt, possible occupation deposit
40	150	Brown clay material with some midden material mixed in
41	151	Mid grey/brown silty sand layer
42	154	TP05, Thick clay/loam deposit with rubble inclusions
43	155	TP05, Black organic clay silt organic midden deposit
44	153	Pale yellow/white soft fragmented sandstone, follows the same alignment (150)
45	156	TP05, Thick deposit of clay and rubble deposit
46	157	TP05, Thin black/dark brown/grey gritty sandy silt
47	159	TP05, Grey/brown clayey loam with sandstone and shell inclusions.
48	143	Mid brown clay, occupation layer
49	160	Fine sticky black silt midden material
50	163	Black/grey gritty water logged material, fill of wooden barrel
51	158	Black organic midden material below (146)
52	172	Mixed grey clay sand/silt midden material
53	174	Thick green mid-green spongy layer
54	175	Mixed mottled clay layer

Sample no.	Context	Description
55	176	Green/brown midden layer, similar to (174)
56	177	Thick black silty clay layer with gravel inclusions
57	158	Black organic midden material below (146)
58	178	Mid grey brown silty clay with sandstone inclusions
59	185	Compact clay deposit
60	186	Organic peaty deposit
61	179	Sandstone and clay floor surface
62	187	Pink/orange clay fill of pit [188]
63	164	Brown/black compact silty clay
64	189	TP06, Mid grey brown silty clay with sandstone inclusions
65	191	TP06, Thick layer of mottled brown clay with sandstone inclusions
66	192	TP06, Smooth black sandy silty clay with oyster shells
67	193	TP06, Sandy brown homogenous deposit with red/yellow sandstone inclusions
68	194	TP07, Black/brown mixed sandy clay silt with yellow sandstone inclusions
69	195	TP07, Mid grey brown sandy clay with oyster shell and sandstone inclusions
70	196	TP07, Black/grey silty clay with oyster shell inclusions
71	197	TP07, Mid brown sandy clay silt with coal and sandstone inclusions
72	198	Silty brown clay fill of drain [181]
73	199	Fill of drain channel [200]
74	200	Fill of drain channel [199]
75	182	Black organic midden deposit
76	223	TP08, Green/black organic silty clay
77	224	TP08, Dark grey/brown organic silty clay
78		Sample not taken
79	227	TP09, Orange/brown clay deposit
80	228	TP09, Grey/black silty clay
81	229	TP09, Orange/brown clay deposit
82	230	TP09, Black organic silty material
83	231	TP09, Grey/brown clay organic deposit
84	234	TP10, Mixed mottled brown organic clay silt
85	185	Patchy compact yellow/grey clay
86	238	HP01. Dark brown, almost black sticky fine clay. Midden deposit
87	239	HP01. Near black gritty and sticky silt. Contains some larger stones
88	241	HP01. Dark orange brown organic silt. Possible old ground surface
89	242	HP01. Dark brown black gritty clay silt. Midden deposit
90	243	HP01. Dark grey/black sticky silty clay, very fine. Midden deposit
91	244	HP01. Dark grey/black silty clay. Grittier than (243). Midden deposit
92	247	HP01. Black gritty silt with shell, bone and potsherds. Midden deposit
93	248	HP01. Dark grey clay with potsherds, bone and shell. Dumped deposit
94	253	HP01. Compact gritty coarse clay. Dumped deposit
95	252	HP01. Black fine silty clay with high organic content. Dumped deposit
96	251	HP01. Dark orange brown sticky silt with sandstone rubble. Dumped deposit
97	250	HP01. Compact yellow-grey clay, with sandstone fragments. Dumped deposit
98	249	HP01. Near black silty clay with stones and grey clay patches. Dumped deposit
99		Sample not taken
100		Sample not taken
101		Sample not taken
102		Sample not taken
103		Sample not taken
104	295	HP07. Re-deposited clay with sandstone fragments. Construction deposit?
105	273	HP03. Mid grey sandy silt with some stones

Sample no.	Context	Description
106	306	HP09. Mid brown sandy silt with lumps clay. Midden deposit
107	307	HP09. Black silty organic clay with oyster shells and wood fragments. Midden
108	304	HP09. Dark brown soil. Possibly disturbed and re-deposited
109	300	HP08. Black silty clay midden. High organic content. Midden deposit
110	321	Dark brown/grey clayey silt. Midden deposit beneath wall [066]

**APPENDIX 5. Finds Register**

Find no	Context	Material	Qty	Description
1	0	Clay Pipe	1	Stem, wide
2	0	Iron	1	Nail
3	0	Iron	1	Nail
4	0	Iron	1	Nail
5	0	Iron	1	Nail shaft
6	0	Iron	1	Nail, large
7	0	Glass	1	Fine vessel glass?
8	0	Leather/ Bone	1	Thick leather/bone, worked?
9	0	Mortar	1	Lump
10	0	Lead	1	Button, flat, 2 holed
11	0	Lead	1	Small lumpy lump
12	0	Pottery	1	Rilled, unglazed
13	0	Pottery	1	Dark
14	0	Pottery	1	Jug spout
15	0	Pottery	4	Coarse sandy jug sherds
16	0	Pottery	3	
17	0	Pottery	3	Various
18	0	Pottery	2	
19	0	Pottery	1	Sandy, crusty
20	0	Pottery	1	Patchy olive glaze
21	0	Pottery	2	
22	0	Pottery	2	Seig cup rim & other brown salt glazed sherd
23	0	Pottery	1	
24	0	Pottery	1	Sooty, orange glazed interior
25	0	Pottery	1	Cooking pot, orange glazed
26	0	Pottery	1	Fine sandy, exterior orange glaze
27	0	Pottery	1	Fine bowl?
28	0	Pottery	2	Brown glazed
29	0	Pottery	5	Jugs, cooking pot rim
30	0	Pottery	2	Jar & jug
31	0	Pottery	1	Moulded sherd, black fabric, black glaze
32	0	Pottery	4	Jugs, cooking pot base
33	0	Pottery	3	
34	0	Pottery	2	Ridged rod handle
35	0	Pottery	1	
36	0	Pottery	2	Coarse sandy
37	0	Slag	1	Iron slag
38	0	Slag/Lead	1	Small heavy lump of iron slag?
39	0	Slate	1	Roof slate
40	0	Pottery	2	
41	0	Pottery	2	
42	0	Pottery	1	
43	0	Pottery	4	
44	0	Pottery	11	
45	0	Pottery	1	
46	0	Pottery	5	
47	0	Iron Nail	1	

Find no	Context	Material	Qty	Description
48	2	Mortar	c.10	Fragments
49	2	Pottery	1	Fragment
50	2	Pottery	1	Straw voids
51	2	Pottery	1	Fragment
52	2	Pottery	2	One incised decoration
53	2	Pottery	1	Fragment
54	2	Slag	6	Iron slag fragments
55	3	Plaster	2	Thin fragments of grey gritty plaster
56	3	Pottery	1	
57	3	Pottery	3	
58	5	Clay Pipe	3	2 stems, one heel stamped bowl
59	5	Mortar	c.10	Fragments
60	5	Pottery	1	
61	5	Pottery	6	Small base (pirlie pig??), dripping dish rim/base
62	5	Pottery	4	Jugs
63	5	Pottery	2	Fragments
64	5	Slag	1	Iron slag fragments
65	12	Mortar	c.20	Fragments
66	12	Slag	1	Iron slag fragments
67	15	CBM	1	Floor tile, T.29mm, pin hole, green glazed, Flemish type
68	15	Ceramic	1	Marble
69	15	Ceramic	1	Marble
70	15	Ceramic/ Glass	3	Marbles, 1 glass, 2 ceramic
71	15	Ceramic/ Glass	2	Beads, 1 ceramic bead, red glazed, 1 glass bead, blue
72	15	Clay Pipe	1	Dutch/England spurred bowl
73	15	Clay Pipe	15	8 wide stems, 6 narrow stems, 1 bowl sherd
74	15	Clay Pipe	1	Bowl, marked 'II'?
75	15	Cu	9	Coins, 32, 31, 31, 29, 28, 26, 26, 25, 21mm in diameter, generally crusty
76	15	Cu	1	Whistle
77	15	Cu	1	Collar
78	15	Cu	1	Curtain ring
79	15	Cu	1	Lead bronze? Fitting, cap with 3 holes, iron shaft in middle
80	15	Iron	1	Shears/scissors, part of blade & handle
81	15	Iron	1	Long object, shaped end, tool?
82	15	Iron	1	Object, knife?
83	15	Glass	2	1 green bottle sherd, laminating, 1 large knop from stemmed glass
84	15	Glass	7	5 window sherds, 2 very thick, 2 green/clear bottle sherds
85	15	Glass	2	Window sherds, 1 ribbed
86	15	Glass	1	Bottle, clear, odd shape, pop bottle?
87	15	Plaster	2	Thin grey gritty plaster
88	15	Plaster	1	Big lump, grey whitewashed, grey gritty plaster
89	15	Pottery	1	
90	15	Pottery	6	Some pinkish
91	15	Pottery	4	Bad face mask with wheatear decoration
92	15	Pottery	4	Thumbled strip strap handle
93	15	Pottery	3	
94	15	Pottery	2	

Find no	Context	Material	Qty	Description
95	15	Pottery	1	Fine white gritty, fine olive glaze with decorative brown streaks
96	15	Pottery	3	(One or two possibly local)
97	15	Pottery	1	Folded rim
98	15	Pottery	1	Knife trimmed red earthenware, unglazed
99	15	Pottery	1	Fragment, yellow slip trailed line
100	15	Pottery	1	Internal orange & blue decoration
101	15	Pottery	20	Skillets, jugs
102	15	Pottery	8	Skillet handle fragment
103	15	Pottery	1	Bottle base
104	15	Pottery	1	Very crusty, older??
105	15	Pottery	10	
106	15	Pottery	9	Jugs
107	15	Pottery	6	
108	15	Pottery	2	Jugs?
109	15	Pottery	1	
110	15	Pottery	2	Blue transfer printed
111	15	Pottery	2	Blue transfer printed, joining dense blue flower design
112	15	Pottery	1	Bright green glazed fragment
113	15	Wood	1	Cork, large cylindrical
114	17	Pottery	4	Most of profile of handled bowl (skillet?) double glazed
115	18	CBM	1	Floor tile, Flemish type, green glazed
116	18	Mortar	1	Fragment
117	18	Pottery	1	Very thin walled, pirlie pig?
118	18	Pottery	3	Incised decoration
119	18	Slag	1	Iron slag fragment
120	18	Slag	1	Large iron slag lump
121	21	Cu	1	Coin, crusty, irregular, c.19mm
122	21	Cu	2	Wire pin shafts
123	21	Cu	1	Coin, c.21mm indiameter, very crusty & irregular
124	21	Iron	3	Flat objects, strip/plates
125	21	Iron	1	Figure-of-eight, chain link?
126	21	Iron	1	Ring, small circular chunky ring
127	21	Iron	1	Long shaft, nail, tool?
128	21	Iron	1	Nail, small
129	21	Glass	1	Window sherd, good condition
130	21	Mortar	c.40	Fragments
131	21	Pottery	2	Joining, poor sooty jug
132	21	Pottery	5	
133	21	Pottery	2	
134	21	Pottery	2	Strap handle junction
135	21	Pottery	8	Coarse & fine, jug & cooking? pot sherds
136	21	Pottery	2	
137	21	Pottery	1	
138	21	Slag	3	Slaggy lumps
139	21	Pottery	3	
140	22	Glass	1	Clear window sherd
141	22	Pottery	2	Olive glazed
142	22	Pottery	1	Gritty, grey, olive glazed
143	22	Pottery	1	Latish
144	22	Pottery	6	Big, coarse, pinkish

Find no	Context	Material	Qty	Description
145	22	Pottery	1	Thin jug rim
146	23	Cu	1	Coin, thick, 31mm in diameter, very crusty
147	24	Pottery	1	
148	24	Pottery	1	
149	24	Pottery	1	Fine, pale, red heat skin
150	24	Pottery	1	
151	26	Pottery	6	
152	26	Pottery	5	
153	26	Pottery	1	Jug rim/handle, red heat skin
154	26	Pottery	6	
155	26	Pottery	4	
156	26	Pottery	3	
157	26	Pottery	3	Jug rim, cup base
158	26	Pottery	3	Olive glazed
159	26	Pottery	2	Various
160	26	Pottery	1	
161	26	Pottery	1	Dark grey, mottled salt glaze
162	26	Pottery	3	
163	26	Pottery	1	Sandy, red-brown glaze, LCRW?
164	26	Pottery	5	Jug sherds
165	26	Pottery	2	Olive glazed, finger nailed ridge
166	26	Pottery	9	
167	26	Pottery	4	
168	31	Pottery	1	
169	31	Pottery	1	Internal glaze
170	34	Pottery	1	Jug rim & handle, heat skin
171	37	Pottery	1	
172	37	Pottery	2	
173	41	Iron	2	Nail fragments
174	41	Mortar	3	Fragments
175	41	Pottery	3	Coarse sandy, large applied & incised face mask, olive glazed
176	41	Pottery	2	Sherds from probably same cup
177	41	Pottery	2	Rim from same cup
178	41	Pottery	1	Fragment
179	46	Pottery	4	Olive glazed
180	47	Pottery	12	Spalling, badly made, jug rim/handle, olive glaze
181	47	Pottery	2	Coarse, pale
182	51	Pottery	1	
183	51	Pottery	3	Jugs
184	52	Iron	2	Nails
185	52	Iron	1	Nail
186	52	Glass	1	Window sherd, very thin, poor condition
187	52	Mortar	4	Mortary stones
188	52	Pottery	1	Jug
189	52	Pottery	12	Coarse sandy spalling jug sherds
190	52	Pottery	1	Gritty reduced
191	52	Pottery	1	Strap handle, gritty, white slipped?
192	52	Pottery	1	Soft, heat skin
193	52	Pottery	4	
194	52	Pottery	4	

Find no	Context	Material	Qty	Description
195	52	Pottery	4	Jugs
196	52	Pottery	1	Cup rim?
197	52	Pottery	11	Jugs
198	52	Pottery	8	Mostly same jug
199	52	Pottery	6	
200	52	Pottery	4	Sherds forming complete profile of small cup handled?
201	52	Stone	2	Sandstone slates, knobbly sandstone, burnt
202	54	CBM	1	Roof tile, gritty, flat, grey core
203	54	Cu	1	Coin, irregular, c.19mm, crusty
204	54	Cu	1	Coin, ragged, c.20mm
205	54	Lead	1	Came, 3 junctioned, triangular, very shapely
206	54	Pottery	1	White slip? Gritty
207	54	Pottery	2	
208	54	Pottery	1	
209	54	Pottery	1	Coarse sandy redware, flat base, internal orange glaze
210	54	Pottery	1	Large frilled base
211	54	Pottery	11	Various, coarse, patchy glaze
212	54	Pottery	1	Jug rim
213	56	Pottery	1	
214	56	Pottery	1	Grey, brown glaze
215	56	Pottery	1	
216	56	Pottery	2	Gritty, green glaze
217	60	Glass	1	Bead, decoratively shaped, opaque, red & white
218	60	Pottery	5	Latish
219	60	Pottery	1	
220	66	Pottery	3	
221	66	Pottery	1	Grooved strap handle
222	66	Pottery	1	
223	68	Pottery	1	
224	68	Pottery	2	
225	68	Pottery	1	
226	70	Mortar	5	Lumps
227	70	Pottery	2	Plain & glazed
228	70	Pottery	7	Same jug, thumbed decoration, joiners
229	70	Pottery	4	
230	70	Pottery	3	
231	72	Clay Pipe	1	Bowl, small bulbous
232	72	Pottery	1	Sooty exterior, orange glaze spots on interior
233	73	Leather	1	Strip
234	73	Pottery	2	Cooking pot rim
235	73	Pottery	18	Coarse to sandy, olive glaze
236	73	Pottery	2	
237	73	Pottery	1	Unglazed, Siegburg
238	73	Pottery	4	Colander rim
239	76	Metal?	2	Narrow strips of ?metal ?wire
240	76	Mortar	c.20	Fragments
241	76	Pottery	6	
242	76	Pottery	1	Fragment
243	76	Pottery	1	Spout, cruddy
244	76	Pottery	1	



Find no	Context	Material	Qty	Description
245	76	Pottery	3	Small
246	80	Pottery	2	
247	80	Pottery	6	Various, jug rim
248	80	Pottery	4	
249	80	Pottery	2	
250	80	Pottery	1	Very odd flat form with straight sides, internal burnt yellow-green glaze, dripping dish/condiment or square vessel, very badly made jug?
251	80	Pottery	1	
252	83	Cu	1	Strip, small
253	83	Pottery	5	Very large strap handle, dripping dish sherd
254	83	Pottery	2	Large jug base
255	91	Iron	1	Rod
256	91	Pottery	16	Various coarse sandy
257	91	Pottery	12	Olive glazed, thumbled handle terminal
258	91	Pottery	4	Skillet handle/rim?
259	92	Pottery	1	Internal red, exterior olive glaze
260	93	Pottery	4	
261	93	Pottery	11	Thumbled base
262	94	Cu/Iron	1	Vessel rim
263	94	Cu/Iron	1	Vessel rim
264	94	Cu/Iron	1	Sheet, part of vessel?
265	94	Iron	1	Pin
266	94	Iron	1	Nail
267	94	Iron	1	Nail
268	94	Iron	1	Nail
269	94	Lead	1	Sheet fragment?
270	94	Pottery	5	Gritty, some coarse
271	94	Pottery	3	Various
272	94	Pottery	8	Coarse sandy, green glaze
273	94	Pottery	1	Dark grey, pale grey glaze
274	94	Pottery	1	
275	94	Pottery	1	Jug handle terminal
276	94	Wood	3	Burnt fragments
277	95	Iron	2	Nails
278	95	Pottery	1	Jug sherd
279	98	Mortar	c.20	Fragments
280	98	Pottery	1	Olive glazed, abraded
281	98	Pottery	1	Face mask strap
282	98	Pottery	7	
283	98	Pottery	5	
284	98	Pottery	3	Various, red & grey coarse sandy
285	98	Stone	1	Knobbly sandstone slab, incised ?abstract on one side, mason's mark?
286	100	CBM	1	Roof tile, gritty
287	100	Leather	2	Strips
288	100	Pottery	1	Sooty
289	100	Pottery	6	
290	102	Pottery	2	Interior olive glaze
291	102	Pottery	2	
292	103	Pottery	6	Plain & glazed

Find no	Context	Material	Qty	Description
294	103	Pottery	4	Yellow glazed, coarse sandy
295	103	Pottery	1	Siegburg rim fragment?
296	104	Pottery	2	
297	104	Slag	1	
298	104	Leather	1	
299	106	Pottery	1	WG?
300	106	Pottery	1	Yellow glaze jar rim
301	107	Iron	1	Narrow strip, pin?
302	107	Pottery	1	Sooty
303	107	Pottery	1	Jug rim
304	107	Pottery	1	
306	108	Mortar/ Ceramic/ Stone	9	Small grey fragments
307	108	Pottery	1	Olive glazed
308	108	Slag	1	Iron slag fragment
309	110	Pottery	1	Unglazed
310	110	Pottery	1	White slipped
311	113	Pottery	2	Thumbled strip, olive glazed
312	114	Pottery	1	Early Lang?
313	115	Pottery	1	
314	115	Pottery	1	Smooth, thick
315	115	Pottery	1	
316	117	Pottery	3	Patchy olive glaze
317	118	Ag?	1	Tear shaped object, iron shaft in middle? (compass needle???)
318	118	Iron	1	Strip, square plate
319	118	Iron	1	Nail, small
320	118	Iron	1	Nail, small
321	118	Leather	2	Small scraps
322	118	Mortar	2	Fragments
323	118	Pottery	1	Cooking pot rim
324	118	Pottery	1	Internal white slip
325	118	Pottery	1	Big jug sherd
326	118	Slag	1	Light iron slag?
327	120	Iron	2	Nails
328	120	Iron	1	Nail
329	120	Iron	1	Nail
330	120	Iron	1	Nail
331	120	Iron	1	Nail, large
332	120	Iron	1	Nail, small
333	120	Iron	1	Nail, small
334	120	Iron	1	Strip fragment
335	120	Mortar	c.30	Fragments
336	120	Mortar	c.20	Fragments
337	120	Lead	1	Whorl, decorative scallops on one side, 25 mm in diameter, hole 9mm
338	120	Pottery	2	
339	120	Pottery	2	
340	120	Pottery	1	Olive glazed
342	120	Pottery	5	Coarse, thick, reduced
343	120	Pottery	1	Fragment

Find no	Context	Material	Qty	Description
344	120	Pottery	4	
345	120	Pottery	1	Pale, yellowish salt glazed
346	120	Pottery	3	
347	120	Pottery	15	Jar rim, most jugs
348	120	Pottery	9	Coarse sandy
349	120	Slag/Coal	1	Iron slag/coal, small, light, square
350	120	Stone	1	Spindle whorl, split down middle, radial lines on edge, shale/fine sandstone, 34 mm in diameter, hole 8mm
351	121	Pottery	2	Coarse, heavy patchy jug base
352	121	Pottery	1	
353	122	Leather	1	Small shaped piece
354	122	Pottery	1	
355	122	Pottery	2	
356	122	Pottery	1	
357	124	Pottery	1	
358	124	Pottery	1	Jug rim
359	124	Stone	1	Spindle whorl, ?shale, circumferal grooves, split down middle, 32mm in diameter, hole 11mm.
360	125	Pottery	2	
361	125	Pottery	3	Strap, large olive glazed
362	125	Pottery	1	Sandy smooth
363	126	Mortar	5	Fragments
364	126	Pottery	1	Jug sherd
365	126	Slag	1	Iron slag fragment
366	128	CBM	1	Floor tile, Flemish type, white slip, yellow glaze
367	128	Iron	15	Nails, screw, small strip
368	128	Iron	1	Nail
369	128	Mortar	c.20	Fragments
370	128	Lead	1	Sheet, ragged
371	128	Lead	1	Strip
372	128	Pottery	2	
373	128	Pottery	4	Coarse, crusty
374	128	Pottery	2	
375	128	Pottery	1	Siegburg? Unglazed
376	128	Pottery	6	Jugs
377	129	Pottery	1	
378	130	Iron	1	Candle holder?, cupped
379	130	Iron	1	Long lump, object?
380	130	Iron	1	Blade?
381	130	Iron	1	Lump, nail?
382	130	Iron	1	Nail
383	130	Iron	1	Nail
384	130	Iron	1	Nail
385	130	Iron	1	Nail
386	130	Iron	1	Nail
387	130	Iron	1	Nail
388	130	Iron	1	Nail
389	130	Iron	1	Nail
390	130	Iron	1	Nail
391	130	Iron	1	Nail fragment

Find no	Context	Material	Qty	Description
392	130	Iron	1	Nail fragment
393	130	Iron	1	Nail shaft
394	130	Iron	1	Nail shaft
395	130	Iron	1	Nail shaft
396	130	Iron	1	Nail shaft
397	130	Iron	1	Nail shaft
398	130	Iron	1	Nail shaft
399	130	Lead	1	Shot, small, broken, fired?, c.12mm in diameter
400	130	Lead	1	Sheet, ragged
401	130	Pottery	3	
402	130	Pottery	1	
403	130	Pottery	1	
404	130	Pottery	1	
405	130	Pottery	1	Finger nailed ridge
406	130	Pottery	2	Orange, fine, sandy, exterior orange & black glaze
407	130	Pottery	2	Brown glaze, grey glaze
408	130	Pottery	8	Jugs
409	135	Ag?	1	Coin, 24mm in diameter
410	135	Cu	1	Wire pin, bent
411	135	Pottery	2	
412	138	Iron	1	Ring/buckle, bent?
413	138	Iron	1	Nail
414	138	Iron	1	Nail
415	138	Iron	1	Nail
416	138	Iron	1	Nail
417	138	Iron	1	Nail
418	138	Iron	1	Nail
419	138	Iron	1	Nail
420	138	Iron	1	Nail
421	138	Iron	1	Nail fragment
422	138	Iron	1	Nail fragment
423	138	Iron	1	Nail shaft
424	138	Iron	1	Nail shaft
425	138	Iron	1	Nail shaft
426	138	Iron	1	Nail, small
427	138	Iron	1	Nail?, bent
428	138	Iron	1	Small lump
429	138	Lead	1	Sheet fragment
430	138	Lead	1	Sheet, shaped?
431	138	Lead	1	Sheet, small strip?
432	138	Pottery	2	Jug
433	138	Pottery	2	Strap handle, large
434	138	Pottery	1	Olive glaze, fingernailed
435	138	Pottery	7	Large, coarse, various
436	138	Pottery	2	
437	138	Pottery	2	Sooty?
438	138	Pottery	1	Knife trimmed jug
439	138	Pottery	1	
440	138	Pottery	1	Exterior & interior orange glaze
441	138	Pottery	4	One very cruddy

Find no	Context	Material	Qty	Description
442	139	Pottery	1	Olive glazed
443	141	CBM	1	Roof tile, gritty, flat, green glazed
444	141	Iron	1	Nail, waterlogged?
445	141	Iron	1	Nail
446	141	Leather	1	Fragment
447	141	Mortar	c.10	Fragments
448	141	Pottery	1	Jug
449	141	Pottery	1	Glaze spots
450	141	Pottery	1	Pinkish
451	141	Pottery	1	
452	141	Pottery	1	Large sherd of small misshapen base, very poorly made
453	141	Pottery	1	Coarse sandy jug rim
454	141	Pottery	1	Brown salt glazed fragment
455	141	Pottery	4	
456	141	Slag	1	Large lump
457	143	Iron	1	Hook, suspension?
458	143	Iron	1	Ring or curved strip
459	143	Mortar	c.5	Fragments
460	143	Pottery	1	Sooty, thick
461	143	Pottery	2	
462	143	Pottery	1	Amber glaze
463	143	Pottery	8	
464	143	Pottery	3	
465	143	Pottery	2	Jug base
466	143	Pottery	1	Spalling
467	143	Pottery	1	Cooking pot rim/handle
468	143	Pottery	5	Frilled base
469	143	Pottery	3	
470	143	Pottery	2	
471	143	Stone	1	Grey sandstone disc, gaming piece?, 50mm in diameter, roughly rounded
472	146	Iron	3	1 nail, 1 nail shaft, 1 big lump of rust – object?
473	146	Pottery	1	
474	146	Pottery	1	Pirlie pig sherd?
475	150	Mortar	8	Fragments
476	150	Pottery	1	Sooty, rilled
477	150	Pottery	1	Coarse sandy
478	151	Leather	1	Strip with stitch holes
479	151	Mortar	c.20	Fragments
480	151	Pottery	5	
481	151	Pottery	1	Fragment
482	151	Pottery	3	Fragment
483	151	Pottery	1	Fragment
484	151	Pottery	1	Coarse sandy
485	151	Slag	1	Iron slag fragment
486	154	Iron	1	Fragment
487	154	Iron	1	Nail
488	154	Iron	1	Nail
489	154	Iron	1	Nail, small
490	154	Pottery	3	Fragments

Find no	Context	Material	Qty	Description
491	154	Pottery	1	
492	154	Pottery	1	Poor base
493	154	Slag	1	Very light iron slag?, fragment, cinder?
494	154	Pottery	3	
495	155	Mortar	3	Fragments
496	158	Glass	1	Clear fragment
497	158	Plaster	1	Coarse gritty grey plaster with buff ?whitewash
498	158	Pottery	1	Fragment
499	158	Pottery	2	Fragments
500	158	Pottery	5	Bovril strip, pretty late
501	158	Pottery	1	
502	158	Pottery	1	
503	159	Iron	1	Nail, with vivianite
504	160	Pottery	2	
505	160	Pottery	1	
506	164	CBM	1	Coarse brick, possibly daub sherd
507	164	CBM	1	Small fragment of brick/tile
508	164	CBM	1	Tile/brick sherd, roof tile?
509	164	Iron	1	Nail shaft
510	164	Mortar	4	Fragments
511	164	Plaster	1	Fine lime plaster
512	164	Pottery	1	Thin
513	164	Pottery	11	Small abraded sherds, various
514	164	Pottery	3	Fragments
515	164	Pottery	3	White slipped, orange glazed, gritty
516	164	Pottery	3	Jug rim, spalling pink sherd
517	164	Pottery	2	Gritty
518	164	Pottery	2	
519	164	Pottery	6	Small abraded sherds, various
520	164	Pottery	4	
521	164	Pottery	3	
522	164	Pottery	2	
523	164	Pottery	2	Small abraded sherds, sandy, patchy green glaze
524	164	Pottery	2	Gritty, heat skin
525	164	Pottery	1	Coarse, olive glazed
526	164	Pottery	1	Small abraded sherds, unglazed, fine
527	164	Pottery	2	Small abraded sherds, bowl rim, bright internal orange glaze
528	164	Pottery	1	
529	164	Pottery	1	
530	164	Stone	1	Sandstone, pale, building material?
531	173	Pottery	1	Green glazed, incised
532	173	Pottery	1	
533	173	Pottery	1	
534	176	Pottery	1	
535	176	Pottery	1	Brown salt glazed, incised lines
536	176	Pottery	2	
537	176	Slag?	1	Fragment
538	177	Pottery	4	Olive glazed
539	177	Pottery	2	
540	178	Mortar	5	Fragments

Find no	Context	Material	Qty	Description
541	178	Pottery	2	Cooking pot rim, rolled
542	178	Pottery	10	Reduced, olive glazed
543	178	Pottery	6	Olive glazed
544	178	Pottery	1	
545	178	Pottery	2	Strap handle
546	179	Cu	1	Sheet, rectangular, torn and broken, rolled at one end, 47 x 38mm
547	179	Pottery	4	
548	179	Pottery	3	
549	179	Pottery	1	
550	179	Pottery	1	
551	179	Pottery	1	Fine white sandy fabric, green glazed, poor condition
552	182	Pottery	1	Rod handle, pale grey sandy, black surface
553	182	Pottery	9	Various jugs
554	182	Pottery	3	Large strap handle? Sherd with hole & scar, possible tube spout?
555	182	Pottery	3	
556	182	Pottery	2	
557	182	Pottery	1	Jug
558	182	Slag	3	Glass waste?
559	185	Iron	1	Nail, small
560	185	Mortar	4	Fragments
561	186	Cu	1	Wire pin, long
562	186	Iron	2	Narrow rods/wire, with vivianite
563	186	Iron	1	Nail
564	192	Mortar	2	Fragments
565	192	Textile	1	Frayed fragment, wool?
566	193	Iron	1	Pin, with vivianite
567	193	Mortar	4	Fragments
568	193	Pottery	2	
569	193	Pottery	1	
570	194	Mortar	c.10	Lumps
571	194	Pottery	2	Very hard fired, beginning to vitrify
572	194	Slag	1	Iron slag fragments
573	195	Iron	1	Nail, with vivianite
574	195	Mortar	7	Fragments
575	195	Pottery	1	Small thin, fine white sandy, green glaze
576	195	Pottery	3	Jug sherds, glaze, heat skin
577	196	Iron	1	Fragment
578	196	Leather	c.5	Scrap
579	196	Pottery	14	Same jug big jug base?
580	196	Pottery	4	One very large
581	196	Pottery	1	
582	196	Pottery	1	Big jug base
583	196	Pottery	1	Jug strap handle terminal with distinct cruciform cross carved into handle, post-firing
584	196	Pottery	6	Large coarse sherds
585	196	Pottery	2	Jug sherds
586	197	Ag?	1	Wire, with curled end
587	197	Cu	1	Bar mount
588	197	Iron	1	Pin, with vivianite
589	197	Iron	1	Nail with vivianite

Find no	Context	Material	Qty	Description
590	197	Iron	1	Nail, small head, with vivianite
591	197	Iron	1	Tiny strip
592	197	Mortar	c.10	Fragments
593	197	Pottery	2	Fragments
594	197	Slag	1	Very light iron slag?, fragment, cinder?
595	198	Pottery	2	
596	198	Pottery	1	Pink, white slip?
597	198	Pottery	2	
598	198	Pottery	1	
599	202	CBM	1	Floor tile, Flemish type, white slip, yellow glaze
600	202	Pottery	1	Small
601	202	Pottery	1	Thick, coarse, sandy
602	203	Cu	1	Coin, c.20 mm in diameter, irregular, crusty
603	203	Lead	1	Seal matrix with decorative handle
604	203	Pottery	3	Some stone? Crusty
605	203	Pottery	1	
606	203	Pottery	4	Reduced
607	203	Pottery	1	Gritty, red glaze
608	203	Pottery	1	Small jug handle, Medieval?
609	203	Pottery	7	Coarse sandy
610	203	Pottery	3	
611	203	Pottery	3	
612	203	Pottery	1	Large applied stamped pad, wheel design
613	203	Pottery	1	Coarse, sandy
614	203	Pottery	1	Pale smoothed interior
615	203	Pottery	3	Coarse, sandy, exterior orange glaze
616	203	Pottery	1	Rim, salt glazed, early Lang?
617	203	Pottery	1	Brown glazed
618	203	Pottery	1	Jug
619	203	Pottery	1	Flower pot, holed base
620	203	Pottery	6	Very small base, small jug or pirlie pig?
621	203	Pottery	5	Thick green glazed
622	203	Pottery	5	
623	203	Pottery	3	
624	203	Pottery	2	
625	203	Pottery	1	Jar handle, small strap
626	203	Pottery	1	Thick, badly made
627	203	Pottery	1	Thick, coarse, sandy
628	203	Slag	1	Big lump, iron slag
629	205	Pottery	1	Reduced
630	206	Pottery	1	Relatively smooth, thin, flat base
631	207	Pottery	2	Very everted jug rim?
632	209	Pottery	3	Big jugs
633	209	Pottery	1	Brown salt glaze, jug rim
634	209	Pottery	10	Various jugs
635	210	Pottery	1	
636	211	Pottery	5	Green glaze
637	211	Pottery	5	Sandy, jug rim & strap handle
638	211	Pottery	3	Spalling green glaze
639	211	Pottery	1	Pale, thick



Find no	Context	Material	Qty	Description
640	211	Stone/ Ceramic	1	Spindle whorl, chalk or soft fired white clay, worn radial lines, 34 mm in diameter, hole 9mm
641	224	Pottery	1	Dark core, dark glaze
642	225	Pottery	5	Strap handles
643	225	Pottery	4	Red heat skins
644	225	Pottery	1	Thick
645	225	Pottery	1	Yellowish fabric, mottled salt glaze
646	225	Pottery	2	Relatively fine
647	228	Pottery	1	Pink, dark glaze
648	231	Pottery	2	1 sooty, 1 with glaze spots
649	232	Cu	1	Wire pin shaft, long
650	234	Mortar	8	Fragments
651	234	Pottery	1	Fragment
652	237	Pottery	1	
653	238	Pottery	3	
654	238	Pottery	1	
655	238	Gold	1	Gold leaf lace end
656	238	Slag	3	
657	239	Cobblestone	1	
658	241	Pottery	1	
659	242	Pottery	6	
660	242	Pottery	15	
661	242	Pottery	2	
662	242	Mortar	5	
663	243	Pottery	8	
664	243	Pottery	1	
665	243	Pottery	1	
666	243	Pottery	1	
667	243	Slag	1	
668	244	Pottery	2	
669	244	Pottery	12	
670	244	Pottery	4	
671	244	Pottery	2	
672	247	Pottery	1	
673	247	Pottery	1	
674	247	Pottery	1	
675	247	Iron Object	2	
676	248	Pottery	5	
677	248	Pottery	8	
678	248	Pottery	1	
679	249	Pottery	1	
680	251	Pottery	1	
681	252	Pottery	2	
682	252	Mortar	6	
683	252	Leather	3	
684	253	Leather	1	
685	255	Pottery	2	
686	257	Pottery	1	
687	260	Pottery	1	
688	260	Pottery	1	

Find no	Context	Material	Qty	Description
689	264	Iron Blade?	1	
690	270	Pottery	1	
691	273	Pottery	3	
692	273	Pottery	2	
693	273	Pottery	1	
694	273	Mortar	1	
695	273	Slag	1	
696	281	Pottery	4	
697	283	Pottery	4	
698	283	Iron Object	1	
699	283	Glass	1	
700	283	Clay pipe	3	
701	283	Slate	1	Incised Slate
702	284	Leather	5	
703	286	Pottery	9	
704	287	Pottery	1	
705	287	Pottery	2	
706	287	Mortar	11	
707	287	Material	1	
708	289	Pottery	1	
709	290	Pottery	10	
710	290	Pottery	1	
711	290	Pottery	1	
712	293	Pottery	2	
713	293	Pottery	2	
714	293	Mortar	21	
715	293	Slag	3	
716	293	Leather	10	
717	294	Pottery	2	
718	300	Pottery	1	
719	300	Mortar	2	
720	300	Leather	10	
721	300	Material	2	
722	300	Material	1	
723	304	Pottery	1	
724	304	Mortar	2	
725	304	Iron waste	1	
726	306	Pottery	1	
727	306	Mortar	4	
728	307	Leather	2	
729	308	Pottery	1	
730	309	Pottery	1	
773	1203	Glass	1	Blue bottle sherd
774	1205	Clay Pipe	10	Bowl & stem sherds
775	1205	Cu	1	Ring, very thin metal, plain strip, finger ring?
776	1205	Cu	1	Small cross, probably pendant
777	1205	Cu	1	Coin, 22 mm in diameter
778	1205	Cu	16	Wire pins, fragments, some tinned
779	1205	Cu	1	Brooch/cap badge, pressed brass thistle
780	1205	Cu	1	Wire eyelet?

Find no	Context	Material	Qty	Description
781	1205	Iron	c.40	Small nail, very small fine wire pins
782	1205	Glass	55	Tiny fragments of green, clear & blue bottle, window, possible vessel glass
783	1205	Glass	1	Blue-green narrow bottle neck
784	1205	Glass	1	Bead, cylindrical, very small
785	1205	Glass	1	Tiny rod – waste
786	1205	Mortar	c.15	Fragments
787	1205	Pottery	2	Fragments, blue transfer printed
788	1205	Slag	c.20	Iron slag fragments
789	1207	Ag	1	Coin, 6d, Edward VII
790	1207	Ceramic	1	Marble
791	1207	Clay Pipe	2	Stems
792	1207	Iron	1	Nail
793	1207	Glass	9	3 green bottle, 3 clear bottle, 1 blue polygonal bottle, 1 opaque white, 1 window sherd
794	1302	Bone Object	1	Comb. 1 piece, 2 sided comb, complete but for missing teeth, 57 x 41mm, wide teeth 9/cm, fine teeth 12/cm, some green staining
795	1302	Cu	1	Coin, Georgian penny
796	1302	Glass	6	Green bottle sherds, laminating
797	1306	Cu	1	Wire pin, very fine
798	1306	Cu?	1	Wire pin, iron corrosion
799	1306	Mortar	5	Fragments
800	1306	Pottery	2	Sooty, bovril decoration
801	1306	Pottery	2	Fragments
802	1306	Pottery	1	White fabric, bright green glaze fragment
803	1306	Slag	2	Iron slag fragments
828	1506	Pottery	1	Jar?
829	1507	Pottery	1	Grooved handle

## APPENDIX 6. Pottery & finds assessment

**Julie Franklin**

08/07/04

### 6.1 The Pottery

The assemblage consists of 1072 sherds of pottery, the vast majority of which are late Medieval in date. These range from approximately the 14<sup>th</sup> to the 16<sup>th</sup> centuries, though some sherds may be earlier. There is also a small Post-Medieval group. The local wares are, typically for the period generally poorly made white, red and reduced greywares. Imports account for about 55 sherds, represented mainly by Rhenish Stoneware and Low Countries Redware, with a few examples of Yorkshire, Low Countries Greyware, Beauvais, and Delft wares.

### 6.2 The Finds

There are a number of notable finds. These include 19 coins, two of silver, the rest of copper alloy, at least 6 of which are of potential medieval date. There are also copper alloy mounts, vessel sherds, pins and fittings. There is a lead seal matrix, window came and shot and four decorated spindle whorls, of lead and stone. There are sherds of medieval roof and floor tile, while a bone comb is of probable Post-Medieval date. There are a handful of sherds of Post-Medieval clay pipes and bottle glass, though some window glass may be earlier.

There are various iron objects, some with vivianite (bright blue) corrosion, indicating they have corroded in waterlogged conditions in association with proteinous material such as leather or meat. These are found in Contexts 159, 186, 193, 195 and 197. This waterlogging has led to unusually good iron preservation, including several unusual small pins; though it is possible these are copper alloy covered in iron corrosion. There are also preserved organic remains, scraps of leather, nutshell and textile.

#### Table 6.1 Summary of Dating Evidence

NB. Dates shown are the narrowest date range that can reasonably account for all the finds within that context.

? - Indicates that finds are present but undateable. All dates are approximate and are subject to change after further work.

Context	Dating	Context	Dating
002	14 <sup>th</sup> -19 <sup>th</sup>	034	14 <sup>th</sup> /15 <sup>th</sup> , one pot sherd
003	14 <sup>th</sup> -16 <sup>th</sup>	037	15 <sup>th</sup> -16 <sup>th</sup>
005	15 <sup>th</sup> -17 <sup>th</sup>	041	15 <sup>th</sup> -17 <sup>th</sup>
007	?	046	c.15 <sup>th</sup>
012	?	047	15 <sup>th</sup> -16 <sup>th</sup>
015	14 <sup>th</sup> -19 <sup>th</sup>	051	15 <sup>th</sup> -16 <sup>th</sup>
017	17 <sup>th</sup> /e.18 <sup>th</sup>	052	14 <sup>th</sup> -17 <sup>th</sup>
018	16 <sup>th</sup> -17 <sup>th</sup>	054	15 <sup>th</sup> -16 <sup>th</sup>
021	15 <sup>th</sup> -16 <sup>th</sup>	056	14 <sup>th</sup> -16 <sup>th</sup>
022	14 <sup>th</sup> -15 <sup>th</sup>	060	14 <sup>th</sup> /15 <sup>th</sup> , with possible modern glass bead
023	18 <sup>th</sup> /19 <sup>th</sup> , one coin	066	14 <sup>th</sup> /15 <sup>th</sup>
024	c.15 <sup>th</sup>	068	15 <sup>th</sup> -16 <sup>th</sup>
026	15 <sup>th</sup> -16 <sup>th</sup>		
031	15 <sup>th</sup> -17 <sup>th</sup>		

Context	Dating	Context	Dating
070	14 <sup>th</sup> -16 <sup>th</sup>	151	15 <sup>th</sup> -16 <sup>th</sup>
072	c.17 <sup>th</sup>	154	14 <sup>th</sup> -15 <sup>th</sup>
073	14 <sup>th</sup> -16 <sup>th</sup>	155	?
076	15 <sup>th</sup> -17 <sup>th</sup>	158	14 <sup>th</sup> -17 <sup>th</sup>
080	14 <sup>th</sup> -15 <sup>th</sup>	159	?
083	c.15 <sup>th</sup>	160	15 <sup>th</sup> -16 <sup>th</sup>
091	15 <sup>th</sup> -16 <sup>th</sup>	164	14 <sup>th</sup> -16 <sup>th</sup>
092	c.16 <sup>th</sup> , one pot sherd	173	14 <sup>th</sup> -16 <sup>th</sup>
093	15 <sup>th</sup> -16 <sup>th</sup>	176	14 <sup>th</sup> -16 <sup>th</sup>
094	14 <sup>th</sup> -16 <sup>th</sup>	177	15 <sup>th</sup> -16 <sup>th</sup>
095	c.16 <sup>th</sup> , one pot sherd	178	14 <sup>th</sup> -15 <sup>th</sup>
098	14 <sup>th</sup> -15 <sup>th</sup> , including Yorkshire sherd	179	14 <sup>th</sup> -17 <sup>th</sup>
100	14 <sup>th</sup> -17 <sup>th</sup>	181	c.15 <sup>th</sup> , pot sherd & spindle whorl
102	15 <sup>th</sup> -16 <sup>th</sup>	182	14 <sup>th</sup> -16 <sup>th</sup>
103	14 <sup>th</sup> -15 <sup>th</sup>	185	?
106	16 <sup>th</sup> -18 <sup>th</sup>	186	14 <sup>th</sup> /16 <sup>th</sup> ? Copper wire pin & iron
107	14 <sup>th</sup> -15 <sup>th</sup>	192	?
108	13 <sup>th</sup> /15 <sup>th</sup> , one pot sherd, nut shell, slag fragments	193	14 <sup>th</sup> /15 <sup>th</sup>
110	13 <sup>th</sup> /14 <sup>th</sup> , two pot sherds	194	14 <sup>th</sup> /15 <sup>th</sup>
113	c.15 <sup>th</sup>	195	c.14 <sup>th</sup>
114	c.15 <sup>th</sup>	196	15 <sup>th</sup> -16 <sup>th</sup>
115	14 <sup>th</sup> -15 <sup>th</sup>	197	14 <sup>th</sup> /15 <sup>th</sup>
117	14 <sup>th</sup> /15 <sup>th</sup>	198	14 <sup>th</sup> -15 <sup>th</sup>
118	14 <sup>th</sup> -15 <sup>th</sup>	202	15 <sup>th</sup> /16 <sup>th</sup>
120	14 <sup>th</sup> -16 <sup>th</sup>	203	14 <sup>th</sup> -16 <sup>th</sup>
121	c.15 <sup>th</sup>	205	14 <sup>th</sup> -15 <sup>th</sup>
122	14 <sup>th</sup> -15 <sup>th</sup>	206	c.16 <sup>th</sup> , one pot sherd
124	c.16 <sup>th</sup> , one pot sherd	207	16 <sup>th</sup> -e.20 <sup>th</sup>
125	15 <sup>th</sup> -16 <sup>th</sup>	209	15 <sup>th</sup> -16 <sup>th</sup>
126	c.17 <sup>th</sup> , one pot sherd	211	c.15 <sup>th</sup>
128	14 <sup>th</sup> -16 <sup>th</sup>	224	13 <sup>th</sup> /15 <sup>th</sup> , one pot sherd
129	14 <sup>th</sup> /15 <sup>th</sup> , one pot sherd	225	14 <sup>th</sup> -16 <sup>th</sup>
130	14 <sup>th</sup> -16 <sup>th</sup>	228	c.15 <sup>th</sup> , one pot sherd
135	14 <sup>th</sup> -16 <sup>th</sup> , includes silver coin	231	12 <sup>th</sup> /14 <sup>th</sup> , two pot sherds
138	14 <sup>th</sup> -15 <sup>th</sup>	232	14 <sup>th</sup> /16 <sup>th</sup> ?, copper wire pin only
139	13 <sup>th</sup> /15 <sup>th</sup> , one pot sherd	234	14 <sup>th</sup> /16 <sup>th</sup> , one pottery fragment
141	14 <sup>th</sup> -16 <sup>th</sup>	1506	18 <sup>th</sup> /20 <sup>th</sup> , one pot sherd
143	14 <sup>th</sup> -16 <sup>th</sup>	1507	14 <sup>th</sup> /15 <sup>th</sup> , one pot sherd
146	c.16 <sup>th</sup>		
150	14 <sup>th</sup> /15 <sup>th</sup>		

## 6.4 Recommendations for Further Work

### 6.4.1 Finds Conservation

Many finds are worth sending for x-ray and conservation. These include the entire copper alloy, silver, leather and textile, and a selection of the more notable iron objects. It is of particular value for the coins, which after cleaning may provide valuable dating evidence.

They finds recommended for conservation are listed below.

**Table 6.1 Finds recommended for conservation**

Context	Material	Qty	Object	Context Spot Date
015	Cu	9	Coins, 32, 31, 31, 29, 28, 26, 26, 25, 21 mm in diameter, generally crusty	14 <sup>th</sup> -19 <sup>th</sup>
015	Cu	1	Collar	14 <sup>th</sup> -19 <sup>th</sup>
015	Cu	1	Curtain ring	14 <sup>th</sup> -19 <sup>th</sup>
015	Cu	1	Lead or bronze. Fitting, cap with 3 holes, iron shaft in middle	14 <sup>th</sup> -19 <sup>th</sup>
015	Cu	1	Whistle	14 <sup>th</sup> -19 <sup>th</sup>
015	Iron	1	Long object, shaped end, tool?	14 <sup>th</sup> -19 <sup>th</sup>
015	Iron	1	Object, knife?	14 <sup>th</sup> -19 <sup>th</sup>
015	Iron	1	Shears/scissors, part of blade & handle	14 <sup>th</sup> -19 <sup>th</sup>
021	Cu	1	Coin, crusty, irregular, c.19mm	15 <sup>th</sup> -16 <sup>th</sup>
021	Cu	1	Coin, c.21 mm in diameter, very crusty & irregular	15 <sup>th</sup> -16 <sup>th</sup>
021	Cu	2	Wire pin shafts	15 <sup>th</sup> -16 <sup>th</sup>
021	Iron	1	Figure-of-eight, chain link?	15 <sup>th</sup> -16 <sup>th</sup>
021	Iron	1	Ring, small circular chunky ring	15 <sup>th</sup> -16 <sup>th</sup>
023	Cu	1	Coin, thick, 31mm in diameter, very crusty	18 <sup>th</sup> /19 <sup>th</sup>
054	Cu	1	Coin, irregular, c.19mm, crusty	15 <sup>th</sup> -16 <sup>th</sup>
054	Cu	1	Coin, ragged, c.20mm	15 <sup>th</sup> -16 <sup>th</sup>
054	Lead	1	Came, 3 junctioned, triangular, very shapely	15 <sup>th</sup> -16 <sup>th</sup>
073	Leather	1	Strip	14 <sup>th</sup> -16 <sup>th</sup>
083	Cu	1	Strip, small	c.15 <sup>th</sup>
094	Cu/Iron	1	Sheet, part of vessel?	14 <sup>th</sup> -16 <sup>th</sup>
094	Cu/Iron	1	Vessel rim	14 <sup>th</sup> -16 <sup>th</sup>
094	Cu/Iron	1	Vessel rim	14 <sup>th</sup> -16 <sup>th</sup>
094	Iron	1	Pin	14 <sup>th</sup> -16 <sup>th</sup>
100	Leather	2	Strips	14 <sup>th</sup> -17 <sup>th</sup>
118	Ag?	1	Tear shaped object, iron shaft in middle? (Compass needle???)	14 <sup>th</sup> -15 <sup>th</sup>
118	Iron	1	Strip, square plate	14 <sup>th</sup> -15 <sup>th</sup>
118	Leather	2	Small scraps	14 <sup>th</sup> -15 <sup>th</sup>
120	Lead	1	Whorl, decorative scallops on one side, 25 mm diameter, hole 9mm	14 <sup>th</sup> -16 <sup>th</sup>
122	Leather	1	Small shaped piece	14 <sup>th</sup> -15 <sup>th</sup>
130	Iron	1	Blade?	14 <sup>th</sup> -16 <sup>th</sup>
130	Iron	1	Candleholder? Cupped	14 <sup>th</sup> -16 <sup>th</sup>
130	Iron	1	Long lump, object?	14 <sup>th</sup> -16 <sup>th</sup>
130	Lead	1	Shot, small, broken, fired? c.12 mm in diameter	14 <sup>th</sup> -16 <sup>th</sup>
135	Ag?	1	Coin, 24 mm in diameter	14 <sup>th</sup> -16 <sup>th</sup>
135	Cu	1	Wire pin, bent	14 <sup>th</sup> -16 <sup>th</sup>
138	Iron	1	Ring/buckle, bent?	14 <sup>th</sup> -15 <sup>th</sup>
141	Leather	1	Fragment	14 <sup>th</sup> -16 <sup>th</sup>
143	Iron	1	Hook, suspension?	14 <sup>th</sup> -16 <sup>th</sup>
151	Leather	1	Strip with stitch holes	15 <sup>th</sup> -16 <sup>th</sup>
179	Cu	1	Sheet, rectangular, torn and broken, rolled at one end, 47 x 38mm	14 <sup>th</sup> -17 <sup>th</sup>
186	Cu	1	Wire pin, long	14 <sup>th</sup> /16 <sup>th</sup> ?
192	Textile	1	Frayed fragment, wool?	?
193	Iron	1	Pin, with vivianite	14 <sup>th</sup> /15 <sup>th</sup>
196	Leather	c.5	Scrap	15 <sup>th</sup> -16 <sup>th</sup>
197	Ag?	1	Wire, with curled end	14 <sup>th</sup> /15 <sup>th</sup>
197	Cu	1	Bar mount	14 <sup>th</sup> /15 <sup>th</sup>
197	Iron	1	Pin, with vivianite	14 <sup>th</sup> /15 <sup>th</sup>
203	Cu	1	Coin, c.20mm in diameter, irregular, crusty	14 <sup>th</sup> -16 <sup>th</sup>
203	Lead	1	Seal matrix with decorative handle	14 <sup>th</sup> -16 <sup>th</sup>
232	Cu	1	Wire pin shaft, long	14 <sup>th</sup> /16 <sup>th</sup> ?
1205	Cu	1	Brooch/cap badge, pressed brass thistle	17 <sup>th</sup> -19 <sup>th</sup>
1205	Cu	1	Coin, 22 mm in diameter	17 <sup>th</sup> -19 <sup>th</sup>

Context	Material	Qty	Object	Context Spot Date
1205	Cu	1	Ring, very thin metal, plain strip, finger ring?	17 <sup>th</sup> -19 <sup>th</sup>
1205	Cu	1	Small cross, probably pendant	17 <sup>th</sup> -19 <sup>th</sup>
1205	Cu	1	Wire eyelet?	17 <sup>th</sup> -19 <sup>th</sup>
1205	Cu	16	Wire pins, fragments, some tinned	17 <sup>th</sup> -19 <sup>th</sup>
1207	Ag	1	Coin, 6d, Edward VII	16 <sup>th</sup> -e.20 <sup>th</sup>
1302	Cu	1	Coin, Georgian penny	18 <sup>th</sup> /19 <sup>th</sup>
1306	Cu	1	Wire pin, very fine	14 <sup>th</sup> -16 <sup>th</sup>
1306	Cu?	1	Wire pin, iron corrosion	14 <sup>th</sup> -16 <sup>th</sup>

#### 6.4.2 Pottery. Key Points

- Bulk of assemblage late medieval, c.14<sup>th</sup>-16<sup>th</sup> century, post-medieval material can be reported in less detail.
- Detailed recording of local wares present, concentrating on well-stratified sherds. Relatively short date range with coin evidence, useful snapshot of late medieval Edinburgh and view of poorly understood transitional phase in local pottery industry
- Relatively undisturbed deposits, large sherd size, potential for good vessel profiles and well dated deposits.
- Quality of assemblage, imported European pottery
- Useful comparable assemblage at nearby Edinburgh High St site (Schofield 1975-6)

#### 6.4.3 Metalwork, Stone & Bone Finds. Key Points

- Coin identification (by Nick Holmes, NMS)
- Applying coin dating to stratigraphy, to aid in the dating of other finds
- Identification of silver & copper alloy finds, comparison of mount, pins etc with other dated examples
- Lead seal matrix, high status find, which, should design be visible after cleaning, could provide valuable evidence of date and possibly site occupant
- Identification of iron finds after x-ray & cleaning
- Iron nail typology, concentrating on nails in good condition, from undisturbed and well dated contexts
- Comparison of spindle whorls to other similar dated examples

#### 6.4.4 Glass & Clay Pipes. Key Points

- Post-medieval finds relatively rare (see Pottery recommendations), bottle glass mostly late and can be largely ignored
- Some sherds of window glass from Medieval contexts
- Two identifiable 17<sup>th</sup> century clay pipe bowls

#### 6.4.5 Ceramic Building Material. Key Points

- Handful of medieval roof tile sherds and Flemish type floor tile, indicative of high status, possibly ecclesiastical building
- Spatial analysis could identify location of different structures on site

#### 6.4.6 Organic Finds. Key Points

- Areas of waterlogging leading to preservation of Medieval organic remains
- Scraps of leather, not large enough to identify shoes/clothing types but possibly identifiable to animal species

- Scrap of woven, possibly woollen textile, type of fibre identifiable
- Nut shells, identifiable pieces
- Wood present, mostly charcoal fragments, of little use

These items are recommended for specialist analysis.

#### 6.4.7 Slag. Key Points

- Iron slag, mostly very small fragments spread across site, unlikely to provide any useful evidence

**Table 6.2 List of Pottery with Spot Dates**

Context	Fabric	Qty	Ri	H	Ba	Bo	Description	Spot Date
0	LCRW	1				1		15 <sup>th</sup> /17 <sup>th</sup>
0	LCRW/ PMO	1				1	Sooty, orange glazed interior	15 <sup>th</sup> /17 <sup>th</sup>
0	LWG	3				3		14 <sup>th</sup> /16 <sup>th</sup>
0	LWG	3				3	Various	14 <sup>th</sup> /16 <sup>th</sup>
0	LWG	2				2		14 <sup>th</sup> /16 <sup>th</sup>
0	PMR	3			1	2		c.16 <sup>th</sup>
0	PMR	1				1		c.16 <sup>th</sup>
0	PMR/O	5	1			4	Jugs, cooking pot rim	17 <sup>th</sup> /e.18 <sup>th</sup>
0	PMR/O	4			1	3	Jugs, cooking pot base	c.16 <sup>th</sup>
0	RhenSW	2	1			1	Sieg. cup rim & other brown salt glazed sherd	15 <sup>th</sup> /17 <sup>th</sup>
0	RW	4				4	Coarse sandy jug sherds	14 <sup>th</sup> /16 <sup>th</sup>
0	RW	1				1	Sandy, crusty	14 <sup>th</sup> /16 <sup>th</sup>
0	WG	1				1	Dark	12 <sup>th</sup> /15 <sup>th</sup>
0	WG	1	1				Jug spout	12 <sup>th</sup> /15 <sup>th</sup>
0	WG	1				1	Rilled, unglazed	12 <sup>th</sup> /14 <sup>th</sup>
0	Black ? Stoneware	1				1	Moulded sherd, black fabric, black glaze	18 <sup>th</sup> /19 <sup>th</sup>
0	LCRW	1	1	1			Cooking pot, orange glazed	15 <sup>th</sup> /17 <sup>th</sup>
0	PMR	2		1		1	Ridged rod handle	c.16 <sup>th</sup>
0	LWG	1				1	Patchy olive glaze	14 <sup>th</sup> /16 <sup>th</sup>
0	ModRE	2			1	1	Brown glazed	17 <sup>th</sup> /19 <sup>th</sup>
0	PMO/R	2	1			1	Jar & jug	17 <sup>th</sup> /e.18 <sup>th</sup>
0	LWG	4		1		3	Thumbed strip strap handle	14 <sup>th</sup> /16 <sup>th</sup>
0	ModSW?	1				1	Very crusty, older??	18 <sup>th</sup> /20 <sup>th</sup>
0	PMR	6		1	1	4		c.16 <sup>th</sup>
0	LCRW	1				1	Fine sandy, exterior orange glaze	15 <sup>th</sup> /17 <sup>th</sup>
0	LWG	2				2		14 <sup>th</sup> /16 <sup>th</sup>
0	PMR	1	1				Fine bowl?	16 <sup>th</sup> /17 <sup>th</sup>
0	PMR	2				2	Coarse sandy	c.16 <sup>th</sup>
002	ModWE	1				1	Fragment	L.18 <sup>th</sup> /20 <sup>th</sup>
002	PMR	1				1	Fragment	16 <sup>th</sup> /17 <sup>th</sup>
002	WG	1				1	Fragment	12 <sup>th</sup> /15 <sup>th</sup>
002	LWG	1				1	Straw voids	14 <sup>th</sup> /16 <sup>th</sup>
002	PMR	2				2	One incised decoration	c.16 <sup>th</sup>
003	PMR	3				3		c.16 <sup>th</sup>
003	WG	1				1		12 <sup>th</sup> /15 <sup>th</sup>
005	PMR	2				2	Fragments	c.16 <sup>th</sup>
005	PMR	4	2		1	1	Jugs	c.16 <sup>th</sup>
005	PMR/O	6	1		1	4	Small base (pirlie pig??), dripping dish rim/base	17 <sup>th</sup> /e.18 <sup>th</sup>



Context	Fabric	Qty	Ri	H	Ba	Bo	Description	Spot Date
005	WG?	1				1		13 <sup>th</sup> /15 <sup>th</sup>
015	LCRW	3				3	(One or two possibly local)	15 <sup>th</sup> /17 <sup>th</sup>
015	LCRW?	1	1				Folded rim	15 <sup>th</sup> /17 <sup>th</sup>
015	LWG	4				4	Bad face mask with wheatear decoration	14 <sup>th</sup> /16 <sup>th</sup>
015	LWG	3				3		14 <sup>th</sup> /16 <sup>th</sup>
015	LWG	2				2		14 <sup>th</sup> /16 <sup>th</sup>
015	ModRE/ Spanish?	1				1	Knife trimmed red earthenware, unglazed	16 <sup>th</sup> /18 <sup>th</sup>
015	ModSW	1			1		Bottle base	18 <sup>th</sup> /20 <sup>th</sup>
015	ModWE	2	1			1	Blue transfer printed	L.18 <sup>th</sup> /20 <sup>th</sup>
015	ModWE	2	1			1	Blue transfer printed, dense blue flower design	L.18 <sup>th</sup> /20 <sup>th</sup>
015	ModWE	1				1	Bright green glazed fragment	L.18 <sup>th</sup> /20 <sup>th</sup>
015	PMR	9	1		1	7	Jugs	c.16 <sup>th</sup>
015	PMR	10	2		1	7		c.16 <sup>th</sup>
015	PMR	1				1		c.16 <sup>th</sup>
015	PMR/O	20		4	1	15	Skillets, jugs	17 <sup>th</sup> /e.18 <sup>th</sup>
015	PMR/O	8		1	1	6	Skillet handle fragment	17 <sup>th</sup> /e.18 <sup>th</sup>
015	PMR/O	2				2	Jugs?	c.16 <sup>th</sup>
015	Slipware	1				1	Fragment, yellow slip trailed line	16 <sup>th</sup> /18 <sup>th</sup>
015	TGE	1				1	Internal orange & blue decoration	16 <sup>th</sup> /18 <sup>th</sup>
015	WG	6				6	Some pinkish	13 <sup>th</sup> /15 <sup>th</sup>
015	WG	1				1		12 <sup>th</sup> /15 <sup>th</sup>
015	WG/ Import?	1				1	Fine white gritty, fine olive glaze with decorative brown streaks	14 <sup>th</sup> /16 <sup>th</sup>
017	PMR	4	3			1	Profile of handled bowl (skillet?) double glazed	17 <sup>th</sup> /e.18 <sup>th</sup>
018	PMR	3				3	Incised decoration	c.16 <sup>th</sup>
018	PMR	1				1	Very thin walled, pirlie pig?	17 <sup>th</sup> /e.18 <sup>th</sup>
021	LWG	5		1		4		14 <sup>th</sup> /16 <sup>th</sup>
021	LWG	2				2		14 <sup>th</sup> /16 <sup>th</sup>
021	PMO	1				1		c.16 <sup>th</sup>
021	PMR	8		1		7	Coarse & fine, jug &? cooking pot sherds	c.16 <sup>th</sup>
021	PMR	2				2		c.16 <sup>th</sup>
021	PMR/O	2		1		1	Strap handle junction	16 <sup>th</sup> /17 <sup>th</sup>
021	RW	2				2	Joining, poor sooty jug	14 <sup>th</sup> /15 <sup>th</sup>
022	LWG	6	1		1	4	Big, coarse, pinkish	14 <sup>th</sup> /16 <sup>th</sup>
022	RhenSW	1	1				Thin jug rim	15 <sup>th</sup> /17 <sup>th</sup>
022	RW	2				2	Olive glazed	14 <sup>th</sup> /15 <sup>th</sup>
022	RW	1				1	Gritty, grey, olive glazed	14 <sup>th</sup> /15 <sup>th</sup>
022	WG	1				1	Latish	14 <sup>th</sup> /15 <sup>th</sup>
024	French?	1				1	Fine, pale, red heat skin	14 <sup>th</sup> /17 <sup>th</sup>
024	LWG	1				1		14 <sup>th</sup> /16 <sup>th</sup>
024	RhenSW	1				1		15 <sup>th</sup> /17 <sup>th</sup>
024	WG	1			1			12 <sup>th</sup> /15 <sup>th</sup>
026	LCRW	1				1		15 <sup>th</sup> /17 <sup>th</sup>
026	LWG	6				6		14 <sup>th</sup> /16 <sup>th</sup>
026	LWG	4			1	3		14 <sup>th</sup> /16 <sup>th</sup>
026	LWG	3				3		14 <sup>th</sup> /16 <sup>th</sup>
026	LWG	3				3	Jug rim, cup base	14 <sup>th</sup> /16 <sup>th</sup>
026	LWG	3				3	Olive glazed	14 <sup>th</sup> /16 <sup>th</sup>
026	LWG	2				2	Various	14 <sup>th</sup> /16 <sup>th</sup>
026	ModRE?	1				1	Sandy, red-brown glaze, LCRW?	16 <sup>th</sup> /18 <sup>th</sup>
026	PMO	2				2	Olive glazed, finger nailed ridge	17 <sup>th</sup> /e.18 <sup>th</sup>
026	PMR	9	1		1	7		c.16 <sup>th</sup>
026	PMR	5			1	4	Jug sherds	17 <sup>th</sup> /e.18 <sup>th</sup>
026	PMR	4				4		c.16 <sup>th</sup>

Context	Fabric	Qty	Ri	H	Ba	Bo	Description	Spot Date
026	PMR	3				3		16 <sup>th</sup> /17 <sup>th</sup>
026	RhenSW	1				1	Dark grey, mottled salt glaze	15 <sup>th</sup> /17 <sup>th</sup>
026	RW	6			2	4		14 <sup>th</sup> /15 <sup>th</sup>
026	RW	5				5		14 <sup>th</sup> /15 <sup>th</sup>
026	WG	1	1	1			Jug rim/handle, red heat skin	14 <sup>th</sup> /15 <sup>th</sup>
031	LWG	1				1		14 <sup>th</sup> /16 <sup>th</sup>
031	PMO	1			1		Internal glaze	17 <sup>th</sup> /e.18 <sup>th</sup>
034	WG	1	1	1			Jug rim & handle, heat skin	14 <sup>th</sup> /15 <sup>th</sup>
037	LWG	1			1			14 <sup>th</sup> /16 <sup>th</sup>
037	PMR	2				2		c.16 <sup>th</sup>
041	PMO	2	1		1		Sherds from probably same cup	17 <sup>th</sup> /e.18 <sup>th</sup>
041	PMO/R	2	1			1	Rim from same cup	17 <sup>th</sup> /e.18 <sup>th</sup>
041	PMR	1				1	Fragment	c.16 <sup>th</sup>
041	RW	3				3	Coarse sandy, large applied & incised face mask, olive glazed	14 <sup>th</sup> /15 <sup>th</sup>
046	LWG	4				4	Olive glazed	14 <sup>th</sup> /16 <sup>th</sup>
047	LWG	12	2	1		10	Spalling, badly made, jug rim/handle, olive glaze	14 <sup>th</sup> /16 <sup>th</sup>
047	PMR	2				2	Coarse, pale	15 <sup>th</sup> /16 <sup>th</sup>
051	LWG	1				1		14 <sup>th</sup> /16 <sup>th</sup>
051	PMR	3	1			2	Jugs	c.16 <sup>th</sup>
052	LWG	4			1	3		14 <sup>th</sup> /16 <sup>th</sup>
052	LWG	4				4		14 <sup>th</sup> /16 <sup>th</sup>
052	LWG	4		1		3	Jugs	14 <sup>th</sup> /16 <sup>th</sup>
052	PMO	4	1	1	1	1	Sherds forming complete profile of small cup handled?	c.16 <sup>th</sup>
052	PMO	1	1				Cup rim?	17 <sup>th</sup> /e.18 <sup>th</sup>
052	PMR	11	1		1	9	Jugs	c.16 <sup>th</sup>
052	PMR	8	1			7	Mostly same jug	c.16 <sup>th</sup>
052	PMR	6				6		c.16 <sup>th</sup>
052	RW	12	3	1		8	Coarse sandy spalling jug sherds	14 <sup>th</sup> /15 <sup>th</sup>
052	RW	1				1	Gritty reduced	14 <sup>th</sup> /15 <sup>th</sup>
052	RW	1		1			Strap handle, gritty, white slipped?	14 <sup>th</sup> /15 <sup>th</sup>
052	WG	1				1	Jug	13 <sup>th</sup> /15 <sup>th</sup>
052	WG	1				1	Soft, heat skin	14 <sup>th</sup> /15 <sup>th</sup>
054	LWG	2				2		14 <sup>th</sup> /16 <sup>th</sup>
054	LWG	1				1		14 <sup>th</sup> /16 <sup>th</sup>
054	PMO	1	1				Jug rim	c.16 <sup>th</sup>
054	PMR/O	11		1	1	9	Various, coarse, patchy glaze	c.16 <sup>th</sup>
054	RhenSW	1			1		Large frilled base	15 <sup>th</sup> /17 <sup>th</sup>
054	RW	1		1			White slip? Gritty	14 <sup>th</sup> /15 <sup>th</sup>
054	U/I	1			1		Coarse sandy redware, flat base, int. orange glaze	14 <sup>th</sup> /17 <sup>th</sup>
056	PMO	1	1					16 <sup>th</sup> /17 <sup>th</sup>
056	PMR	2				2	Gritty, green glaze	c.16 <sup>th</sup>
056	RhenSW?	1				1	Grey, brown glaze	15 <sup>th</sup> /17 <sup>th</sup>
056	WG	1			1			12 <sup>th</sup> /15 <sup>th</sup>
060	RW	1				1		14 <sup>th</sup> /15 <sup>th</sup>
060	WG	5				5	Latish	14 <sup>th</sup> /15 <sup>th</sup>
066	LWG	1				1		14 <sup>th</sup> /16 <sup>th</sup>
066	RW	1		1			Grooved strap handle	14 <sup>th</sup> /15 <sup>th</sup>
066	WG	3				3		12 <sup>th</sup> /15 <sup>th</sup>
068	LWG	1				1		14 <sup>th</sup> /16 <sup>th</sup>
068	PMR	2				2		c.16 <sup>th</sup>
068	PMR	1				1		c.16 <sup>th</sup>
070	LWG	4				4		14 <sup>th</sup> /16 <sup>th</sup>
070	PMR/O	3	1		1	1		c.16 <sup>th</sup>

Context	Fabric	Qty	Ri	H	Ba	Bo	Description	Spot Date
070	RW	7				7	Same jug, thumbled decoration, joiners	14 <sup>th</sup> /15 <sup>th</sup>
070	WG	2				2	Plain & glazed	12 <sup>th</sup> /15 <sup>th</sup>
072	LCRW?	1				1	Sooty exterior, orange glaze spots on interior	15 <sup>th</sup> /17 <sup>th</sup>
073	LWG	2				2		14 <sup>th</sup> /16 <sup>th</sup>
073	PMR	4	1			3	Colander rim	17 <sup>th</sup> /e.18 <sup>th</sup>
073	RhenSW	1				1	Unglazed, Siegburg	14 <sup>th</sup> /16 <sup>th</sup>
073	RW	18	1	2		15	Coarse to sandy, olive glaze	14 <sup>th</sup> /15 <sup>th</sup>
073	WG	2	1			1	Cooking pot rim	12 <sup>th</sup> /14 <sup>th</sup>
076	LWG	1	1				Spout, cruddy	14 <sup>th</sup> /16 <sup>th</sup>
076	PMR	3				3	Small	c.16 <sup>th</sup>
076	PMR	1				1		17 <sup>th</sup> /e.18 <sup>th</sup>
076	RW	6		1	2	3		14 <sup>th</sup> /15 <sup>th</sup>
076	RW	1				1	Fragment	14 <sup>th</sup> /15 <sup>th</sup>
080	LWG	4				4		14 <sup>th</sup> /16 <sup>th</sup>
080	LWG	2				2		14 <sup>th</sup> /16 <sup>th</sup>
080	LWG	1				1	Odd flat form with straight sides, internal burnt yellow-green glaze, dripping dish/condiment or square vessel, very badly made jug?	14 <sup>th</sup> /16 <sup>th</sup>
080	PMR	1				1		15 <sup>th</sup> /17 <sup>th</sup>
080	RW	6	1			5	Various, jug rim	14 <sup>th</sup> /15 <sup>th</sup>
080	WG	2				2		12 <sup>th</sup> /15 <sup>th</sup>
083	LWG	2			1	1	Large jug base	14 <sup>th</sup> /16 <sup>th</sup>
083	RW	5		1	1	3	Very large strap handle, dripping dish sherd	14 <sup>th</sup> /15 <sup>th</sup>
091	LWG	12		1		11	Olive glazed, thumbled handle terminal	14 <sup>th</sup> /16 <sup>th</sup>
091	PMO	4	2			2	Skillet handle/rim?	16 <sup>th</sup> /17 <sup>th</sup>
091	RW	16	2		1		Various coarse sandy	14 <sup>th</sup> /15 <sup>th</sup>
092	PMR	1				1	Internal red, exterior olive glaze	c.16 <sup>th</sup>
093	LWG	4				4		14 <sup>th</sup> /16 <sup>th</sup>
093	PMR	11			1	10	Thumbled base	c.16 <sup>th</sup>
094	PMR	1				1		c.16 <sup>th</sup>
094	PMR	1		1			Jug handle terminal	c.16 <sup>th</sup>
094	RhenSW	1				1	Dark grey, pale grey glaze	15 <sup>th</sup> /17 <sup>th</sup>
094	RW	8				8	Coarse sandy, green glaze	14 <sup>th</sup> /15 <sup>th</sup>
094	WG	5	1			4	Gritty, some coarse	12 <sup>th</sup> /15 <sup>th</sup>
094	WG	3				3	Various	12 <sup>th</sup> /15 <sup>th</sup>
095	PMR	1				1	Jug sherd	c.16 <sup>th</sup>
098	LWG	5				5		14 <sup>th</sup> /16 <sup>th</sup>
098	RW	7				7		14 <sup>th</sup> /15 <sup>th</sup>
098	RW	3				3	Various, red & grey coarse sandy	14 <sup>th</sup> /16 <sup>th</sup>
098	WG	1				1	Olive glazed, abraded	12 <sup>th</sup> /15 <sup>th</sup>
098	Yorkshire	1	1				Face mask strap	13 <sup>th</sup> /14 <sup>th</sup>
100	PMR/O	6	2			4		17 <sup>th</sup> /e.18 <sup>th</sup>
100	WG	1				1	Sooty	12 <sup>th</sup> /14 <sup>th</sup>
102	LWG	2				2	Interior olive glaze	14 <sup>th</sup> /16 <sup>th</sup>
102	PMR	2				2		c.16 <sup>th</sup>
103	RhenSW	1	1				Siegburg rim fragment?	14 <sup>th</sup> /16 <sup>th</sup>
103	WG	6				6	Plain & glazed	12 <sup>th</sup> /15 <sup>th</sup>
103	RW	4			1	3	Yellow glazed, coarse sandy	14 <sup>th</sup> /16 <sup>th</sup>
106	ModWE	1	1				Yellow glaze jar rim	L.18 <sup>th</sup> /20 <sup>th</sup>
106	PMO	1				1	WG?	c.16 <sup>th</sup>
107	WG	1				1	Sooty	12 <sup>th</sup> /14 <sup>th</sup>
107	LWG	1				1		14 <sup>th</sup> /16 <sup>th</sup>
107	RW	1	1				Jug rim	14 <sup>th</sup> /15 <sup>th</sup>
108	WG	1				1	Olive glazed	13 <sup>th</sup> /15 <sup>th</sup>
110	MedRW	1				1	White slipped	13 <sup>th</sup> /15 <sup>th</sup>

Context	Fabric	Qty	Ri	H	Ba	Bo	Description	Spot Date
110	WG	1			1		Unglazed	12 <sup>th</sup> /15 <sup>th</sup>
113	LWG	2				2	Thumbled strip, olive glazed	14 <sup>th</sup> /16 <sup>th</sup>
114	RhenSW	1				1	Early Lang?	14 <sup>th</sup> /16 <sup>th</sup>
115	LWG	1				1	Smooth, thick	14 <sup>th</sup> /16 <sup>th</sup>
115	PMR	1				1		15 <sup>th</sup> /17 <sup>th</sup>
115	WG	1				1		12 <sup>th</sup> /15 <sup>th</sup>
117	RW	3				3	Patchy olive glaze	14 <sup>th</sup> /15 <sup>th</sup>
118	LWG	1				1	Big jug sherd	14 <sup>th</sup> /16 <sup>th</sup>
118	RW	1				1	Internal white slip	14 <sup>th</sup> /15 <sup>th</sup>
118	WG	1	1				Cooking pot rim	12 <sup>th</sup> /15 <sup>th</sup>
120	LWG	4				4		14 <sup>th</sup> /16 <sup>th</sup>
120	PMO/R	15	1			14	Jar rim, most jugs	c.16 <sup>th</sup>
120	PMR	9	1			8	Coarse sandy	c.16 <sup>th</sup>
120	PMR	3			1	2		17 <sup>th</sup> /e.18 <sup>th</sup>
120	RhenSW	1				1	Pale, yellowish salt glazed	15 <sup>th</sup> /17 <sup>th</sup>
120	RW	5		1		4	Coarse, thick, reduced	14 <sup>th</sup> /15 <sup>th</sup>
120	RW	1				1	Fragment	14 <sup>th</sup> /15 <sup>th</sup>
120	WG	2				2		12 <sup>th</sup> /15 <sup>th</sup>
120	WG	2				2		12 <sup>th</sup> /15 <sup>th</sup>
120	WG	1				1	Olive glazed	13 <sup>th</sup> /15 <sup>th</sup>
121	LWG	1				1		14 <sup>th</sup> /16 <sup>th</sup>
121	RW	2			1	1	Coarse, heavy patchy jug base	14 <sup>th</sup> /15 <sup>th</sup>
122	LWG	1				1		14 <sup>th</sup> /16 <sup>th</sup>
122	RW	2				2		14 <sup>th</sup> /15 <sup>th</sup>
122	WG	1				1		12 <sup>th</sup> /15 <sup>th</sup>
124	PMR	1	1				Jug rim	c.16 <sup>th</sup>
124	LWG	1				1		14 <sup>th</sup> /16 <sup>th</sup>
125	LWG	3		1		2	Strap, large olive glazed	14 <sup>th</sup> /16 <sup>th</sup>
125	PMR	1				1	Sandy smooth	16 <sup>th</sup> /17 <sup>th</sup>
125	RW	2				2		14 <sup>th</sup> /15 <sup>th</sup>
126	PMR	1				1	Jug sherd	17 <sup>th</sup> /e.18 <sup>th</sup>
128	LWG	2			1	1		14 <sup>th</sup> /16 <sup>th</sup>
128	PMR	6	1			5	Jugs	c.16 <sup>th</sup>
128	RhenSW	1			1		Siegburg? Unglazed	14 <sup>th</sup> /16 <sup>th</sup>
128	RW	4		1		3	Coarse, crusty	14 <sup>th</sup> /15 <sup>th</sup>
128	WG	2				2		12 <sup>th</sup> /15 <sup>th</sup>
129	RW	1				1		14 <sup>th</sup> /15 <sup>th</sup>
130	LCRW?	2				2	Orange, fine sandy, exterior orange & black glaze	15 <sup>th</sup> /17 <sup>th</sup>
130	LWG	1				1		14 <sup>th</sup> /16 <sup>th</sup>
130	LWG	1				1		14 <sup>th</sup> /16 <sup>th</sup>
130	LWG	1				1	Finger nailed ridge	14 <sup>th</sup> /16 <sup>th</sup>
130	PMR	8	1		1	6	Jugs	c.16 <sup>th</sup>
130	RhenSW	2				2	Brown glaze, grey glaze	15 <sup>th</sup> /17 <sup>th</sup>
130	WG	3				3		12 <sup>th</sup> /15 <sup>th</sup>
130	WG	1				1		12 <sup>th</sup> /15 <sup>th</sup>
138	LCRW	1	1					15 <sup>th</sup> /17 <sup>th</sup>
138	LCRW	1				1	Exterior & interior orange glaze	15 <sup>th</sup> /17 <sup>th</sup>
138	LWG	7				7	Large, coarse, various	14 <sup>th</sup> /16 <sup>th</sup>
138	LWG	2				2		14 <sup>th</sup> /16 <sup>th</sup>
138	LWG	2				2	Sooty?	14 <sup>th</sup> /16 <sup>th</sup>
138	PMR	4				4	One very cruddy	c.16 <sup>th</sup>
138	RW	2	1			1	Jug	14 <sup>th</sup> /15 <sup>th</sup>
138	RW	2		1		1	Strap handle, large	14 <sup>th</sup> /15 <sup>th</sup>
138	RW	1			1		Knife trimmed jug	15 <sup>th</sup> /16 <sup>th</sup>
138	WG	1				1	Olive glaze, fingernailed	14 <sup>th</sup> /15 <sup>th</sup>

Context	Fabric	Qty	Ri	H	Ba	Bo	Description	Spot Date
139	WG	1				1	Olive glazed	13 <sup>th</sup> /15 <sup>th</sup>
141	LWG	1				1		14 <sup>th</sup> /16 <sup>th</sup>
141	LWG	1			1		Large sherd of small misshapen base, very poorly made	14 <sup>th</sup> /16 <sup>th</sup>
141	PMR	4				4		c.16 <sup>th</sup>
141	RhenSW	1				1	Brown salt glazed fragment	15 <sup>th</sup> /17 <sup>th</sup>
141	RW	1	1				Coarse sandy jug rim	14 <sup>th</sup> /16 <sup>th</sup>
141	WG	1				1	Jug	12 <sup>th</sup> /15 <sup>th</sup>
141	WG	1				1	Pinkish	13 <sup>th</sup> /15 <sup>th</sup>
141	WG	1				1	Glaze spots	12 <sup>th</sup> /15 <sup>th</sup>
143	LCRW	1	1	1			Cooking pot rim/handle	15 <sup>th</sup> /17 <sup>th</sup>
143	LWG	8	1			7		14 <sup>th</sup> /16 <sup>th</sup>
143	LWG	3		1		2		14 <sup>th</sup> /16 <sup>th</sup>
143	LWG	2			1	1	Jug base	14 <sup>th</sup> /16 <sup>th</sup>
143	LWG	1				1	Spalling	14 <sup>th</sup> /16 <sup>th</sup>
143	PMR	5			1	4	Fripped base	c.16 <sup>th</sup>
143	PMR	3				3		c.16 <sup>th</sup>
143	PMR	2				2		c.16 <sup>th</sup>
143	WG	2				2		12 <sup>th</sup> /15 <sup>th</sup>
143	WG	1				1	Amber glaze	12 <sup>th</sup> /15 <sup>th</sup>
143	WG	1				1	Sooty, thick	12 <sup>th</sup> /14 <sup>th</sup>
146	PMO/ LCRW	1				1		16 <sup>th</sup> /17 <sup>th</sup>
146	PMR	1				1	Pirlie pig sherd?	c.16 <sup>th</sup>
150	RW	1	1				Coarse sandy	14 <sup>th</sup> /15 <sup>th</sup>
150	WG	1				1	Sooty, rilled	12 <sup>th</sup> /14 <sup>th</sup>
151	Beauvais?	1				1	Fragment	c.16 <sup>th</sup>
151	LWG	5				5		14 <sup>th</sup> /16 <sup>th</sup>
151	LWG	1				1	Fragment	14 <sup>th</sup> /16 <sup>th</sup>
151	PMO/R	3	1			2	Fragment	c.16 <sup>th</sup>
151	PMR	1				1	Coarse sandy	c.16 <sup>th</sup>
154	LWG	1			1		Poor base	14 <sup>th</sup> /16 <sup>th</sup>
154	WG	3				3	Fragments	12 <sup>th</sup> /15 <sup>th</sup>
154	WG	1				1		12 <sup>th</sup> /15 <sup>th</sup>
158	PMO	1				1		16 <sup>th</sup> /17 <sup>th</sup>
158	PMR	1				1		c.16 <sup>th</sup>
158	RW	2				2	Fragments	13 <sup>th</sup> /16 <sup>th</sup>
158	WG	5				5	Bovril strip, pretty late	14 <sup>th</sup> /15 <sup>th</sup>
158	WG	1				1	Fragment	12 <sup>th</sup> /15 <sup>th</sup>
160	LWG	2				2		14 <sup>th</sup> /16 <sup>th</sup>
160	PMR	1				1		c.16 <sup>th</sup>
164	LCRW	1				1		15 <sup>th</sup> /17 <sup>th</sup>
164	LCRW?	2	1			1	Small abraded sherds, bowl rim, bright internal orange glaze	15 <sup>th</sup> /17 <sup>th</sup>
164	LWG	6			1	5	Small abraded sherds, various	14 <sup>th</sup> /16 <sup>th</sup>
164	LWG	4		1		3		14 <sup>th</sup> /16 <sup>th</sup>
164	LWG	3			1	2		14 <sup>th</sup> /16 <sup>th</sup>
164	LWG	2				2		14 <sup>th</sup> /16 <sup>th</sup>
164	LWG	1		1			Coarse, olive glazed	14 <sup>th</sup> /16 <sup>th</sup>
164	MedRW	3				3	White slipped, orange glazed, gritty	13 <sup>th</sup> /15 <sup>th</sup>
164	PMR	1				1		c.16 <sup>th</sup>
164	RhenSW	1				1	Small abraded sherds, unglazed, fine	14 <sup>th</sup> /16 <sup>th</sup>
164	RW	3	1			2	Jug rim, spalling pink sherd	14 <sup>th</sup> /15 <sup>th</sup>
164	RW	2				2	Gritty	14 <sup>th</sup> /15 <sup>th</sup>
164	RW	2				2	Small abraded sherds, sandy, patchy green glaze	14 <sup>th</sup> /16 <sup>th</sup>

Context	Fabric	Qty	Ri	H	Ba	Bo	Description	Spot Date
164	RW	2				2		14 <sup>th</sup> /15 <sup>th</sup>
164	WG	11	1		2	8	Small abraded sherds, various	12 <sup>th</sup> /15 <sup>th</sup>
164	WG	3				3	Fragments	12 <sup>th</sup> /15 <sup>th</sup>
164	WG	1				1	Thin	12 <sup>th</sup> /14 <sup>th</sup>
164	LWG	2				2	Gritty, heat skin	14 <sup>th</sup> /16 <sup>th</sup>
173	LWG	1				1		14 <sup>th</sup> /16 <sup>th</sup>
173	PMR	1				1		c.16 <sup>th</sup>
173	WG	1				1	Green glazed, incised	14 <sup>th</sup> /15 <sup>th</sup>
176	PMR	2				2		c.16 <sup>th</sup>
176	RhenSW	1				1	Brown salt glazed, incised lines	15 <sup>th</sup> /17 <sup>th</sup>
176	WG	1				1		12 <sup>th</sup> /15 <sup>th</sup>
177	LWG	4				4	Olive glazed	14 <sup>th</sup> /16 <sup>th</sup>
177	PMR	2				2		c.16 <sup>th</sup>
178	LWG	6				6	Olive glazed	14 <sup>th</sup> /16 <sup>th</sup>
178	LWG	1				1		14 <sup>th</sup> /16 <sup>th</sup>
178	RhenSW	2		1		1	Strap handle	15 <sup>th</sup> /17 <sup>th</sup>
178	RW	10				10	Reduced, olive glazed	14 <sup>th</sup> /15 <sup>th</sup>
178	WG	2	1			1	Cooking pot rim, rolled	12 <sup>th</sup> /14 <sup>th</sup>
179	Beauvais?	1				1	Fine white sandy fabric, green glazed	c.16 <sup>th</sup>
179	LCRW	1				1		15 <sup>th</sup> /17 <sup>th</sup>
179	PMR	1				1		17 <sup>th</sup> /e.18 <sup>th</sup>
179	RW	3			1	2		14 <sup>th</sup> /15 <sup>th</sup>
179	WG	4				4		12 <sup>th</sup> /15 <sup>th</sup>
182	LWG	3		1		2	Large strap handle? Sherd with hole & scar, possible tube spout?	14 <sup>th</sup> /16 <sup>th</sup>
182	PMR	1				1	Jug	c.16 <sup>th</sup>
182	LCGW	1		1			Rod handle, pale grey sandy, black surface	12 <sup>th</sup> /14 <sup>th</sup>
182	LWG	3				3		14 <sup>th</sup> /16 <sup>th</sup>
182	PMR	2				2		c.16 <sup>th</sup>
182	WG	9	1			8	Various jugs	13 <sup>th</sup> /15 <sup>th</sup>
193	RW	1				1		14 <sup>th</sup> /15 <sup>th</sup>
193	WG	2				2		12 <sup>th</sup> /15 <sup>th</sup>
194	WG?	2				2	Very hard fired, beginning to vitrify	14 <sup>th</sup> /16 <sup>th</sup>
195	French/ Yorkshire	1				1	Small thin, fine white sandy, green glaze	13 <sup>th</sup> /15 <sup>th</sup>
195	WG	3				3	Jug sherds, glaze, heat skin	14 <sup>th</sup> /15 <sup>th</sup>
196	LWG	14				14	Same jug big jug base?	14 <sup>th</sup> /16 <sup>th</sup>
196	LWG	1				1		14 <sup>th</sup> /16 <sup>th</sup>
196	PMR	2		1		1	Jug sherds	c.16 <sup>th</sup>
196	LWG	4				4	One very large	14 <sup>th</sup> /16 <sup>th</sup>
196	PMR	6				6	Large coarse sherds	c.16 <sup>th</sup>
196	PMR	1			1		Big jug base	15 <sup>th</sup> /17 <sup>th</sup>
196	PMR	1		1			Jug strap handle terminal with distinct cruciform cross carved into handle, post-firing	16 <sup>th</sup> /17 <sup>th</sup>
197	WG	2				2	Fragments	12 <sup>th</sup> /15 <sup>th</sup>
198	LWG	1				1		14 <sup>th</sup> /16 <sup>th</sup>
198	MedRW	1				1	Pink, white slip?	13 <sup>th</sup> /15 <sup>th</sup>
198	RW	2			1	1		14 <sup>th</sup> /15 <sup>th</sup>
198	WG	2				2		12 <sup>th</sup> /15 <sup>th</sup>
202	PMR	1				1	Small	c.16 <sup>th</sup>
202	PMR	1				1	Thick, coarse, sandy	c.16 <sup>th</sup>
203	LCRW	3				3	Coarse, sandy, exterior orange glaze	15 <sup>th</sup> /17 <sup>th</sup>
203	LWG	3				3		14 <sup>th</sup> /16 <sup>th</sup>
203	LWG	3			1	2		14 <sup>th</sup> /16 <sup>th</sup>
203	LWG	1				1	Large applied stamped pad, wheel design	14 <sup>th</sup> /16 <sup>th</sup>

Context	Fabric	Qty	Ri	H	Ba	Bo	Description	Spot Date
203	ModRE	1				1	Brown glazed	16 <sup>th</sup> /18 <sup>th</sup>
203	ModRE	1			1		Flower pot, holed base	18 <sup>th</sup> /20 <sup>th</sup>
203	PMO	1		1			Jar handle, small strap	c.16 <sup>th</sup>
203	PMR	6			1	5	Very small base, small jug or pirlie pig?	c.16 <sup>th</sup>
203	PMR	5				3	Thick green glazed	c.16 <sup>th</sup>
203	PMR	3						c.16 <sup>th</sup>
203	PMR	2		1		1		c.16 <sup>th</sup>
203	PMR	1				1	Jug	17 <sup>th</sup> /e.18 <sup>th</sup>
203	PMR	1			1	1	Thick, badly made	c.16 <sup>th</sup>
203	PMR	1				1	Thick, coarse, sandy	c.16 <sup>th</sup>
203	PMR/O	5				5		c.16 <sup>th</sup>
203	RhenSW?	1	1			5	Rim, salt glazed, early Lang?	15 <sup>th</sup> /17 <sup>th</sup>
203	RW	7				7	Coarse sandy	14 <sup>th</sup> /16 <sup>th</sup>
203	RW	4				4	Reduced	14 <sup>th</sup> /15 <sup>th</sup>
203	RW	1			1		Coarse, sandy	14 <sup>th</sup> /16 <sup>th</sup>
203	RW	1				1	Gritty, red glaze	14 <sup>th</sup> /15 <sup>th</sup>
203	RW	1				1	Pale smoothed interior	14 <sup>th</sup> /16 <sup>th</sup>
203	RW	1	1	1			Small jug handle, Medieval?	14 <sup>th</sup> /15 <sup>th</sup>
203	WG	3				3	Some stone? Crusty	12 <sup>th</sup> /15 <sup>th</sup>
203	WG	1				1		12 <sup>th</sup> /15 <sup>th</sup>
205	RW	1				1	Reduced	14 <sup>th</sup> /15 <sup>th</sup>
206	PMR	1			1		Relatively smooth, thin, flat base	c.16 <sup>th</sup>
207	PMR	2	1			1	Very everted jug rim?	c.16 <sup>th</sup>
209	LWG	3				3	Big jugs	14 <sup>th</sup> /16 <sup>th</sup>
209	PMR	10				10	Various jugs	c.16 <sup>th</sup>
209	RhenSW	1	1				Brown salt glaze, jug rim	15 <sup>th</sup> /17 <sup>th</sup>
211	LWG	3				3	Spalling green glaze	14 <sup>th</sup> /16 <sup>th</sup>
211	LWG	1				1	Pale, thick	14 <sup>th</sup> /16 <sup>th</sup>
211	RW	5	2	1		2	Sandy, jug rim & strap handle	14 <sup>th</sup> /16 <sup>th</sup>
211	RW	5				5	Green glaze	14 <sup>th</sup> /15 <sup>th</sup>
224	WG	1				1	Dark core, dark glaze	13 <sup>th</sup> /15 <sup>th</sup>
225	LWG	1				1	Thick	14 <sup>th</sup> /16 <sup>th</sup>
225	PMR	2				2	Relatively fine	16 <sup>th</sup> /17 <sup>th</sup>
225	RhenSW	1				1	Yellowish fabric, mottled salt glaze	15 <sup>th</sup> /17 <sup>th</sup>
225	RW	5		2		3	Strap handles	14 <sup>th</sup> /15 <sup>th</sup>
225	WG	4				4	Red heat skins	14 <sup>th</sup> /15 <sup>th</sup>
228	LWG	1				1	Pink, dark glaze	14 <sup>th</sup> /16 <sup>th</sup>
231	WG	2				2	1 sooty, 1 with glaze spots	12 <sup>th</sup> /15 <sup>th</sup>
234	RW	1				1	Fragment	14 <sup>th</sup> /16 <sup>th</sup>
1205	ModWE	2				2	Fragments, blue transfer printed	L.18 <sup>th</sup> /20 <sup>th</sup>
1306	Beauvais?	1				1	White fabric, bright green glaze fragment	c.16 <sup>th</sup>
1306	RW	2				2	Fragments	14 <sup>th</sup> /16 <sup>th</sup>
1306	WG	2				2	Sooty, bovril decoration	13 <sup>th</sup> /15 <sup>th</sup>
1506	ModSW	1				1	Jar?	18 <sup>th</sup> /20 <sup>th</sup>
1507	WG	1		1			Grooved handle	13 <sup>th</sup> /15 <sup>th</sup>

**Abbreviations:****Fabric:**

LCGW = Low Countries Greyware; LCRW = Low Countries Redware; LWG = Late White Gritty;  
 MedRW = Medieval Redware; ModRE = Modern Red Earthenware; ModSW = Modern Stoneware;  
 ModWE = Modern White Earthenware; PMO/PMR = Post-Medieval Reduced/Oxidised;  
 RhenSW = Rhenish Stoneware; RW = Redware (not falling readily into MedRW or PMO/R groups);  
 TGE = Tin Glazed Earthenware; U/I = Unidentified; WG = White Gritty

**Sherd type:**

Ri = Rim sherd; H = Handle; Ba = Base sherd; Bo = Body sherd

**Table 6.3 List of Finds with Spot Dates**

Context	Material	Qty	Description	Spot Date
0	Clay Pipe	1	Stem, wide	17 <sup>th</sup> /e.18 <sup>th</sup>
0	Ceramic	1	Marble	19 <sup>th</sup> /20 <sup>th</sup>
0	Glass	1	Fine vessel glass?	?
005	Clay Pipe	3	2 stems, one heel stamped bowl	17 <sup>th</sup> /e.18 <sup>th</sup>
015	CBM	1	Floor tile, T.29mm, pin hole, green glazed, Flemish type	14 <sup>th</sup> /16 <sup>th</sup>
015	Ceramic	1	Marble	19 <sup>th</sup> /20 <sup>th</sup>
015	Ceramic & Glass	2	Beads, 1 ceramic bead, red glazed, 1 glass bead, blue	19 <sup>th</sup> /20 <sup>th</sup>
015	Ceramic & Glass	3	Marbles, 1 glass, 2 ceramic	19 <sup>th</sup> /20 <sup>th</sup>
015	Clay Pipe	1	Bowl, marked 'II'?	L.17 <sup>th</sup> / e.18 <sup>th</sup>
015	Clay Pipe	1	Dutch/England spurred bowl	17 <sup>th</sup> /e.18 <sup>th</sup>
015	Clay Pipe	15	8 wide stems, 6 narrow stems, 1 bowl sherd	17 <sup>th</sup> -19 <sup>th</sup>
015	Cu	1	Whistle	18 <sup>th</sup> /20 <sup>th</sup>
015	Cu	1	Collar	18 <sup>th</sup> /20 <sup>th</sup>
015	Cu	1	Curtain ring	18 <sup>th</sup> /20 <sup>th</sup>
015	Cu	1	Lead bronze? Fitting, cap with 3 holes, iron shaft in middle	18 <sup>th</sup> /20 <sup>th</sup>
015	Cu	9	Coins, 32, 31, 31, 29, 28, 26, 26, 25, 21mm in diameter, generally crusty	?
015	Iron	1	Shears/scissors, part of blade & handle	?
015	Glass	1	Bottle, clear, odd shape, pop bottle?	19 <sup>th</sup> /20 <sup>th</sup>
015	Glass	2	Window sherds, 1 ribbed	19 <sup>th</sup> /20 <sup>th</sup>
015	Glass	7	5 window sherds, 2 very thick 2 green/clear bottle sherds	18 <sup>th</sup> -20 <sup>th</sup>
015	Glass	2	1 green bottle sherd, laminating 1 large knop from stemmed glass	18 <sup>th</sup> /19 <sup>th</sup>
015	Wood	1	Cork, large cylindrical	18 <sup>th</sup> /20 <sup>th</sup>
018	CBM	1	Floor tile, Flemish type, green glazed	14 <sup>th</sup> /16 <sup>th</sup>
021	Cu	1	Coin, c.21mm in diameter, very crusty & irregular	Medieval?
021	Cu	2	Wire pin shafts	16 <sup>th</sup> /19 <sup>th</sup>
021	Cu	1	Coin, crusty, irregular, c.19mm	?
021	Glass	1	Window sherd, good condition	Mod
023	Cu	1	Coin, thick, 31mm in diameter, very crusty	18 <sup>th</sup> /19 <sup>th</sup>
054	CBM	1	Roof tile, gritty, flat, grey core	Medieval
054	Cu	1	Coin, irregular, c.19mm, crusty	?
054	Cu	1	Coin, ragged, c.20mm	?
060	Glass	1	Bead, decoratively shaped, opaque, red & white	Modern?
072	Clay Pipe	1	Bowl, small bulbous	e.17 <sup>th</sup>
100	CBM	1	Roof tile, gritty	Medieval
118	Ag?	1	Tear shaped object, iron shaft in middle? (compass needle?)	?
120	Lead	1	Whorl, decorative scallops on one side, 25 mm in diameter, hole 9mm in diameter	?
120	Stone	1	Spindle whorl, split down middle, radial lines on edge, shale/fine sandstone, 34 mm in diameter, hole 8mm in diameter	Late Medieval?
124	Stone	1	Spindle whorl, ?shale, circumferal grooves, split down middle, 32mm in diameter, hole 11mm.	Late Medieval?
128	CBM	1	Floor tile, Flemish type, white slip, yellow glaze	14 <sup>th</sup> /16 <sup>th</sup>
130	Lead	1	Shot, small, broken, fired?, c.12mm in diameter	17 <sup>th</sup> /19 <sup>th</sup>
130	Lead	1	Sheet, ragged	
135	Ag?	1	Coin, 24mm in diameter	Medieval?
135	Cu	1	Wire pin, bent	16 <sup>th</sup> /19 <sup>th</sup>
141	CBM	1	Roof tile, gritty, flat, green glazed	Medieval
158	Glass	1	Clear fragment	18 <sup>th</sup> /20 <sup>th</sup>



Context	Material	Qty	Description	Spot Date
186	Cu	1	Wire pin, long	?
197	Cu	1	Bar mount	?
202	CBM	1	Floor tile, Flemish type, white slip, yellow glaze	14 <sup>th</sup> /16 <sup>th</sup>
203	Cu	1	Coin, c.20mm in diameter, irregular, crusty	?
203	Lead	1	Seal matrix with decorative handle	Medieval?
232	Cu	1	Wire pin shaft, long	?
1203	Glass	1	Blue bottle sherd	18 <sup>th</sup> /20 <sup>th</sup>
1205	Clay Pipe	10	Bowl & stem sherds	17 <sup>th</sup> /19 <sup>th</sup>
1205	Cu	1	Brooch/cap badge, pressed brass thistle	19 <sup>th</sup> /20 <sup>th</sup>
1205	Cu	16	Wire pins, fragments, some tinned	16 <sup>th</sup> /19 <sup>th</sup>
1205	Cu	1	Ring, very thin metal, plain strip, finger ring?	?
1205	Cu	1	Small cross, probably pendant	?
1205	Cu	1	Coin, 22mm in diameter	?
1205	Glass	1	Blue-green narrow bottle neck	19 <sup>th</sup> /20 <sup>th</sup>
1205	Glass	55	Tiny fragments of green, clear & blue bottle, window, possible vessel glass	17 <sup>th</sup> /20 <sup>th</sup>
1207	Ceramic	1	Marble	19 <sup>th</sup> /20 <sup>th</sup>
1207	Ag	1	Coin, 6d, Edward VII	e.20 <sup>th</sup>
1207	Clay Pipe	2	Stems	17 <sup>th</sup> /19 <sup>th</sup>
1207	Glass	9	3 green bottle, 3 clear bottle, 1 blue polygonal bottle, 1 opaque white, 1 window sherd	17 <sup>th</sup> /20 <sup>th</sup>
211	Stone/ Ceramic	1	Spindle whorl, chalk or soft fired white clay, worn radial lines, 34mm in diameter, hole 9mm in diameter	Late Medieval?
1302	Bone	1	Comb. 1 piece, 2 sided comb, complete but for missing teeth, 57 x 41mm, wide teeth 9/cm, fine teeth 12/cm, some green staining	?
1302	Cu	1	Coin, Georgian penny	18 <sup>th</sup> /e.19 <sup>th</sup>
1302	Glass	6	Green bottle sherds, laminating	17 <sup>th</sup> /18 <sup>th</sup>
1306	Cu	1	Wire pin, very fine	16 <sup>th</sup> /19 <sup>th</sup>
1306	Cu?	1	Wire pin, iron corrosion	16 <sup>th</sup> /19 <sup>th</sup>

**Spot Dates:**

These are generally indicated by centuries, e.g. **14<sup>th</sup>/16<sup>th</sup>** indicates a date anywhere in the 14<sup>th</sup>, 15<sup>th</sup> or 16<sup>th</sup> centuries while **14<sup>th</sup>-16<sup>th</sup>** indicates the finds span all three centuries.

? indicates an object undated as yet but which will probably provide dating evidence after cleaning/further research

## **APPENDIX 7. Finds Conservation Assessment**

**Kim Dalland**

**11/12/04**

A group of finds of mixed materials from Cowgate was assessed for conservation requirements. A brief assessment of each object has been noted on the attached table. This report recommends the minimum conservation treatment required for the finds.

The materials were identified by the archaeologist; the identifications were not verified during this assessment, so there may be few inaccuracies.

The comment 'clean' on the spreadsheet indicates that the object would benefit from surface cleaning. Unless otherwise stated, no other treatment is necessary (unless cleaning determines otherwise).

### **Silver**

Two coins, a small length of wire and another object: All are in a good, stable condition but require surface cleaning.

### **Copper Alloy**

17 coins and 17 other objects. All the coins require surface cleaning and removal of surface corrosion products. Identification would take place prior to any stabilisation. It is possible that some of the coins may require stabilisation.

The other copper alloy objects also require surface cleaning, but appear to be in a stable condition.

### **Iron**

There are 18 iron objects. All are covered in soil and most show signs of corrosion. It is recommended that they are X-rayed prior to any further assessment. Where further conservation is not required for identification or study of the object, no further treatment, except for safe storage, is necessary.

### **Leather**

8 small fragments. All would benefit from surface cleaning.

In addition to the objects listed in the spreadsheet, there is a bone comb. It is covered with soil and has two detached teeth. It required surface cleaning and re-attachment of the teeth.

**Table 7.1 Conservation assessment**

Find no	Context	Material	Qty	Description	Spot Date	Comment
653	1207	Ag	1	Coin, 6d, Edward VII	Early 20th	Clean
304	118	Ag?	1	Tear shaped object, iron shaft in middle? (Compass needle???)	?	Clean
397	135	Ag?	1	Coin, 24mm in diameter	Medieval?	Clean
572	197	Ag?	1	Wire, with curled end		Clean
67	15	Cu	9	Coins, 32, 31, 31, 29, 28, 26, 26, 25, 21mm in diameter, generally crusty	?	All but one have a solid core and good patination, but all covered in corrosion products and heavy soil.
68	15	Cu	1	Whistle	18th/20th	Decorated surface. Clean. Would benefit from stabilisation.
69	15	Cu	1	Collar	18th/20th	Clean
70	15	Cu	1	Curtain ring	18th/20th	Good condition
71	15	Cu	1	Lead bronze? Fitting, cap with 3 holes, iron shaft in middle	18th/20th	Clean
113	21	Cu	1	Coin, crusty, irregular, c.19mm	?	Covered in much soil and corrosion products
114	21	Cu	2	Wire pin shafts	16th/19th	2 tiny pins: corroded.
115	21	Cu	1	Coin, c.21mm in diameter, very crusty & irregular	Medieval?	Heavily corroded.
137	23	Cu	1	Coin, thick, 31mm in diameter, very crusty	18th/19th	Heavy soil; some corrosion.
194	54	Cu	1	Coin, irregular, c.19mm in diameter, crusty	?	Heavy soil and corrosion.
195	54	Cu	1	Coin, ragged, c.20mm in diameter	?	Heavy soil and corrosion.
243	83	Cu	1	Strip, small		Clean
398	135	Cu	1	Wire pin, bent	16th/19th	Good condition
532	179	Cu	1	Sheet, rectangular, torn and broken, rolled at one end, 47 x 38mm		Heavy soil; some corrosion.
547	186	Cu	1	Wire pin, long	?	Good condition
573	197	Cu	1	Bar mount	?	Clean
588	203	Cu	1	Coin, c.20mm in diameter, irregular, crusty	?	Clean; some corrosion.
634	232	Cu	1	Wire pin shaft, long	?	Good condition
639	1205	Cu	1	Ring, very thin metal, plain strip, finger ring?	?	Tiny. Clean.
640	1205	Cu	1	Small cross, probably pendant	?	Tiny. Clean.
641	1205	Cu	1	Coin, 22mm in diameter	?	Clean
642	1205	Cu	16	Wire pins, fragments, some tinned	16th/19th	Good condition
643	1205	Cu	1	Brooch/cap badge, pressed brass thistle	19th/20th	Clean
644	1205	Cu	1	Wire eyelet?		Tiny. Clean.
659	1302	Cu	1	Coin, Georgian penny	18th/e.19th	Clean
661	1306	Cu	1	Wire pin, very fine	16th/19th	Tiny. Clean.
253	94	Cu/Iron	1	Vessel rim		Clean (possibly not metal)
254	94	Cu/Iron	1	Vessel rim		Clean (possibly not metal)
255	94	Cu/Iron	1	Sheet, part of vessel?		Clean
662	1306	Cu?	1	Wire pin, iron corrosion	16th/19th	Tiny. Clean.
72	15	Iron	1	Shears/scissors, part of blade & handle	?	Heavy soil and corrosion.
73	15	Iron	1	Long object, shaped end, tool?		Heavy soil and corrosion.
74	15	Iron	1	Object, knife?		Heavy soil and corrosion.
117	21	Iron	1	Figure-of-eight, chain link?		Heavy soil and corrosion.
118	21	Iron	1	Ring, small circular chunky ring		Heavy soil and corrosion.

Find no	Context	Material	Qty	Description	Spot Date	Comment
256	94	Iron	1	Pin		Clean
306	118	Iron	1	Strip, square plate		Clean
366	130	Iron	1	Candle holder?, cupped		Heavy soil.
367	130	Iron	1	Long lump, object?		Heavy soil and corrosion.
368	130	Iron	1	Blade?		Heavy soil and corrosion.
399	138	Iron	1	Ring/buckle, bent?		Heavy soil and corrosion.
444	143	Iron	1	Hook, suspension?		Some corrosion evident.
552	193	Iron	1	Pin, with vivianite		Clean
574	197	Iron	1	Pin, with vivianite		Clean
224	73	Leather	1	Strip		Clean
278	100	Leather	2	Strips		Clean
309	118	Leather	2	Small scraps		Clean
340	122	Leather	1	Small shaped piece		Clean
433	141	Leather	1	Fragment		Tiny. Clean.
465	151	Leather	1	Strip with stitch holes		Tiny. Clean.
564	196	Leather	c.5	Scrap		Clean
8	0	Leather/ Bone	1	Thick leather/bone, worked?		Clean
196	54	Lead	1	Came, 3 junctioned, triangular, very shapely		Clean
325	120	Lead	1	Whorl, decorative scallops on one side, 25 mm in diameter, hole 9mm in diameter	?	Clean
387	130	Lead	1	Shot, small, broken, fired? c.12mm in diameter	17th/19th	Clean
589	203	Lead	1	Seal matrix with decorative handle	Medieval?	Clean
551	192	Textile	1	Frayed fragment, wool?		No treatment required.

## APPENDIX 8: Animal Bone Assessment

Catherine Smith, SUAT Ltd

07/09/04

There are 8 boxes of animal bone. Condition of preservation is generally very good/excellent. Unfortunately the bones have not been dried adequately before packing and mould has started to form in most of the bags. As mould spores are a health hazard I intend to lay the material out again to dry it before further handling. Meanwhile, I have sorted all of the bone into numerical order, within the following box numbers:

### **Box 1                      Contexts 003-041**

Condition: fair. Some abrasion. Slightly less well preserved than other boxes, although still presentable.

Mainly cattle and sheep/goat.

### **Box 2                      Contexts 046-084**

Condition: very good.

Mainly cattle, sheep/goat. Some bird (fowl) and pig bone.

### **Box 3                      Contexts 091-098**

Condition: very good.

Mainly cattle, sheep/goat. Some bird (fowl). Context 093 contains red deer and horse.

### **Box 4                      Contexts 102-118**

Condition: very good.

Cattle, sheep/goat (including skull in 106), pig, horse (in 118).

### **Box 5                      Contexts 120-138**

Condition: good/very good

Cattle, sheep/goat, pig, bird, crustacean. Context 135 contains at least 5 butchered sheep skulls.

### **Box 6                      Contexts 141-163**

Condition: good

Cattle, sheep/goat, pig, fowl, goose, fish, cat (in 141). Includes chopped sheep skull.

### **Box 7                      Contexts 164-196**

Condition: good/very good.

Cattle, sheep/goat, fowl etc. Abundant bone in 164.

### **Box 8                      202-225, Unstratified, Retents**

Condition good/very good.

Cattle, sheep/goat, fish, dog, cat etc.

## **Summary**

With the exception of a few contexts in Box 1, all of the material is very well preserved and would amply repay full recording and study. There appears to be a higher than average number of halved/butchered sheep skulls which deserve further investigation. The assemblage may well contain the waste from commercial or industrial processes and would certainly aid interpretation of the site.

**APPENDIX 9: Environmental Assessment**

<b>SITE CODE</b>	CGE02	<b>SITE NAME</b>	Cow Gate, Edinburgh
<b>AUTHOR</b>	Rosalind Gillis & Mhairi Hastie		

**SAMPLING STRATEGY**

Bulk soil samples ranging from 10 to 30 litres in size were taken from a series of deposits, which consisted primarily of midden deposits, for the recovery of small finds and palaeoenvironmental remains.

**METHODOLOGY**

Seventy-five bulk soil samples were subjected to a system of flotation in a Siraf style flotation tank. The floating debris (flot) was collected in a 250  $\mu$ m sieve and, once dry, scanned using a binocular microscope. Any material remaining in the flotation tank (flot) was wet-sieved through a 1mm mesh and air-dried. This was then sorted and any material of archaeological significance removed.

Substantial waterlogged deposits were also uncovered during the excavation and an additional twenty- two samples were taken that potentially contained well-preserved organic remains. A sub-sample (0.25 litres) was taken from each sample and wet-sieved through a 250  $\mu$ m sieve. The material remaining in the sieve was then scanned using a binocular microscope. Twelve of these samples proved not to contain waterlogged organic material and were consequently processed as a standard flotation sample (see above).

<b>Total no of samples</b>	97
----------------------------	----

**RESULTS**

The results are summarised in Table 1, 2 and 3.

**Pottery**

Small fragments of pottery, dating from the 14th to 17th century, were recovered from the majority of samples. Well-preserved base and rim sherds of pottery were recovered from Context 21 and 154. For detailed assessment see J. Franklin this report.

**Glass**

Two small glass fragments were recovered from Context 52 and 158. Context 52 contained a well-preserved fragment of window glass and Context 158 contained a partially abraded fragment of glass, which may have been a part of a glass vessel.

**Leather and material fragments**

Fragments of leather were recovered from a number of samples. The majority of leather was worked and many pieces had small punch holes along the edges. Fragments of material and thread were also present in a small number of samples. For a detailed list see Table 4.

**Metal**

A number of metal objects were recovered from the samples including a copper pin, several iron nails and fragments of iron wire. These appear to be in a good state of preservation.

**Worked stone**

A small fragment of flint debitage was recovered from Context 176 (midden deposit).

**Building material**

Fragments of lime mortar were present at a low frequency in most of the samples.

**Industrial waste**

Small quantities of ferrous and non-ferrous slag were recovered from the samples. Coal and cinders were recovered from the majority of the samples in a ratio of 2:3 respectively. The coal and cinders probably originated from hearth sweepings, which were incorporated into midden heaps.

**Bone**

Large mammal bone, both burnt and unburnt, was recovered from the majority of samples. Preservation of the bone was good and the majority could be identified to species level. Small fragments of burnt bone and fish bone were also recovered at a low frequency from most bulk samples taken. For a detailed assessment see C. Smith this report.

**Marine shell**

Marine shells were recovered from most of the samples, including oyster, cockle, mussel, and dog whelk (ordered with respect to abundance).

**Uncharred plant remains**

Uncharred plant remains were recovered from a number of samples suggesting that the deposits must have been subjected to anaerobic conditions, through waterlogging, for significant periods of time. The more robust seeds/fruits were primarily present, the soft plant tissues having deteriorated beyond recognition. Fruit stones such as sloe (*Prunus spinosa*), plum (*Prunus domestica*), wild cherry (*Prunus avium*) and hazelshell (*Corylus avellana*) were recovered from the majority of samples. Fragments of walnut shell (*Juglans regia*) were recovered from Context 135, 141 and 151, and hand collected from Context 122, and fragments of chestnut (*Castanea sativa*) were recovered from Context 135. Smaller elements included apple/pear (*Malus/Pyrus* sp.), grape (*Vitis vinifera*) and fig (*Ficus carica*).

The weed seed assemblage included taxa indicative of wet/damp ground and cultivated areas, including forget-me-not (*Myosotis* sp.), dock (*Rumex* sp.), sedge (*Carex* sp.), cinquefoil (*Potentilla* sp.), violet (*Viola* sp.) and charlock (*Raphanus raphanistrum*). One species recovered from Contexts 179, 187 and 193, celery-leaved crowfoot (*Ranunculus sceleratus*) is indicative of running water.

**Carbonised plant remains**

The carbonised plant remains were scarce and, in most cases, poorly preserved. The charred weed seed assemblage consisted of wild mustard/cabbage (*Sinapis/Brassica*), chickweed (*Stellaria media*), knotgrass (*Polygonum* sp.), Fat hen/orache (*Chenopodium/Atriplex* sp.), dock and sedge, which are typical components of waste/cultivated ground.

**Charcoal**

Wood charcoal was recovered from Contexts 41, 94, 98 and 178.

## DISCUSSION

Excavations at Cowgate uncovered deep deposits of medieval midden that were in some cases waterlogged. Preservation of both finds and palaeoenvironmental remains was extremely good across the whole of the site.

The majority of deposits uncovered consisted of domestic material characteristic of hearth sweepings and kitchen waste, mixed with human faecal material. Pottery spot dates indicates that the bulk of the material dates from the 14th - 16th century and may coincide with the development of the fashionable suburb of Cowgate during the 15th century.

The build-up of material at this time is likely to have occurred from two sources:

1. Dumping of domestic debris/faecal material by the inhabitants of Cowgate
2. Midden and human waste washed down from the High Street (ie up slope from the Cowgate).

Clearly the ground water levels were high enough to promote preservation of organic remains and the build-up of this material over time may have actually created an elevated watertable. However, the presence of *Ranunculus sceleratus* from Contexts 179, 187 and 193 appears to indicate that there was relatively clean running water passing through the site at some point. No other aquatic plants were, however, present.

Large quantities of well-preserved animal bone were recovered from well-dated contexts and this would potentially allow for an analysis of the character of domestic species present and animal husbandry strategies employed. This, hand-collected bone will be complemented by smaller fish and other bone recovered from bulk samples to provide a reasonably comprehensive picture of the use of animal products in the area.

A number of exotic plant remains, rarely recovered from medieval/post-medieval Scottish sites, were present including walnut shell, fragments of chestnut and grape pips. In addition, a number of samples contained low quantities of fig seeds. Dried figs and grapes were imported from further south with much of the exotic food products being shipped from the Mediterranean regions. The consumption of these foods was likely to have been restricted and the presence of such material from the site indicates the high status of the inhabitants of Cowgate and the surrounding area. Locally grown species were also represented the stones of plum and cherry/sloe, and the pips of apple/pear.

The quantity of carbonised plant remains recovered was low; charcoal is generally very sparse and present in only ten samples. This absence of charcoal is typical of many other urban, medieval sites in Edinburgh and indicates that coal was the preferred fuel from the earliest periods onwards, probably due to the close proximity of Edinburgh to the coalfields in East Lothian.

Carbonised cereal grains were recovered from many different contexts, albeit in low concentrations. Other medieval sites in both Edinburgh and Leith have produced comparable botanical assemblages and it is thought that the carbonised debris is connected with food processing related to baking, brewing, and burning of rubbish.



## RECOMMENDATIONS

### **Pottery and small finds**

For further recommendations concerning the pottery and small finds see relevant specialist reports.

### **Leather and material fragments**

The leather/fibre fragments that were recovered from the samples should be sent to the appropriate conservator for stabilisation and confirmation of identification.

### **Animal bone**

Both the hand-collected animal bone and the bone from bulk-samples from well-dated contexts should be sent to an appropriate specialist for further detailed assessment/analysis.

### **Plant remains**

Identification of the uncharred plant remains, from both the waterlogged samples and flots, from well-stratified deposits with a view to identifying any spatial or temporal trends. Only low quantities of carbonised plant remains were recovered and further detailed analysis would add very little to that gained above.

The methodology and results from this report should be added to any final/publication report.

Table 9.1. Composition of retents

**Composition of retents: Main excavation**

Sample no.	Context	Description	Pottery	Glass	Material (◆)	Metal objects	Flint	Mortar	Slag	Bone		Fish bone	Marine shell	Charcoal	Nutshell		Coal	Cinders
										unburnt	burnt				charred	uncharred		
1 - 6		Archaeological evaluation																
7	21	Mixed deposit on either side of [016]	+			+		+++	+	+++		+	+				++	++++
8	41	Light brown clay, floor layer (?) beneath (021)	Archaeologically sterile															
9	52	Organic peaty layer beneath [041]		+				+		++			+					
10	52	Organic peaty layer beneath [041]	Wood sample not sieved															
11	70	Midden over floor at S end of Area A						+		++	+		++			+		
12	76	Yellow compact clay and stone surface	+			+		+		+++			+				++	++++
14	54	Midden deposit	+					+		++		+	++					++
17	100	Occupation deposit above floor [099]			+					++	+	+	+			+	+++	++++
18	94	Compact yellow/brown silty clay and stones								++		+	++					
24	118	Grey clay with gravel inclusions			+			+		++		+	++				+	++
25	98	Clay layer beneath [91]	+					+		++	+	+	++	+		+	++	+++
27	120	Clay deposit possible lane between buildings	+			+		+		+++	+	+	+++				++	+
34	138	Black midden deposit with gravel inclusion						+		+++	+	+	++				+	
36	135	Black sticky organic midden material						+		+++	+	+	+++			+	+	++
37	138	Black midden deposit with gravel inclusion						+		++		+	+					
38	141	Mid brown compact clay layer	+		+			+	+	++	+	++	+			++	++	+
39	146	Black clay silt, possible occupation deposit						+++		++	+	++	+					
40	150	Clay and midden deposit	+					+		+			+				++	+++
41	151	Grey brown silty sand layer	+		+			+	+	+++	++	++	++			++	++	+++
44	153	Fragmented sandstone deposit						+		++		+	+			+		
48	143	Mid brown clay. Occupation layer	+					+		++	+	+		+	+	+	++	+++
55	176	Green/brown midden layer, similar to (174)					+			+			+					
57	158	Black organic midden material below [146]	+	+						++		+	+					++
58	178	Silty clay deposit with sandstone inclusions	+					+		++	+	+	++					++
59	185	Compact yellow/grey clay deposit						+		+								
60	186	Compact black organic peaty deposit				+				+	++++	+	+			++	++	+
63	164	Black compact silty clay deposit	+			+				++	+	+	++					
73	199	Fill of drain channel [200]			++				+	++			++				++	+
74	200	Fill of drain channel [199]	+							++	+		+					
75	182	Black organic midden deposit	+					+		++	+		++					
84	234	Mixed mottled brown organic clay silt	+					++		+++		+	+++	+				
85	185	Fill of barrel, compact clay deposit							+	++	++	+	+				++++	+++

**Key:** + = rare, ++ = occasional, +++ = common and ++++ = abundant  
 material (◆) = see Table 4 for more detailed list

**Composition of retents: Test pit 1.**

Sample no.	Context	Description	Pottery	Metal object	Mortar	Slag	Bone		Fish bone	Marine shell	Uncharred nutshell	Coal	Cinders
							unburnt	burnt					
19	107	Midden material	+	+			++	+	+	++	+	++	++
20	108	Compressed organic material			+	+	++		+	+	+	++	+++

**Composition of retents: Test pit 2.**

Sample no.	Context	Description	Bone		Fish Bone	Marine Shell	Uncharred Nutshell	Coal	Cinders
			unburnt	Burnt					
21	111	Black/ Dark brown silty loam	++		+	++	+	+++	++++

**Composition of retents: Test pit 3.**

Sample no.	Context	Description	Pottery	Wool	Mortar	Bone		Fish bone	Marine shell	Uncharred nutshell
						unburnt	burnt			
28	117	Mid brown silty clay, mixed midden deposit			+	++	+	+	+++	+
29	121	Mixed clay and organic deposit	+	+	+	++	++	+	+++	

**Composition of retents: Test pit 4.**

Sample no.	Context	Description	Mortar	Slag	Bone		Fish bone	Marine shell	Uncharred nutshell	Coal	Cinders
					unburnt	burnt					
31	126	Brown silty clay. Midden deposit	+	+	++	+	+	++	+	++	+

**Composition of retents: Test pit 5**

Sample no.	Context	Description	Pottery	Metal object	Mortar	Bone		Fish bone	Marine shell
						unburnt	burnt		
42	154	Clay deposit with rubble inclusions	++			++	+		+
43	155	Black organic organic midden deposit			+	+			+
45	156	Clay and rubble deposit	Archaeologically sterile						
46	157	Black gritty sand	+	+	+	+++	+		+++
47	159	Brown clay deposit with sandstone inclusions		+		+	+	+	++

**Key:** + = rare, ++ = occasional, +++ = common and ++++ = abundant

material (♦) = see Table 4 for more detailed list

#### Composition of retents: Test pit 6

Sample no.	Context	Description	Pottery	Material (♦)	Metal object	Mortar	Bone		Fish bone	Marine shell	Uncharred nutshell	Marine shell
							unburnt	burnt				
64	189	Grey brown silty clay with sandstone inclusions					+		+	+		
65	191	Mottled brown clay with sandstone inclusions										
66	192	Black sandy silty clay deposit with shell inclusions		+		+	+			++	+	
67	193	Sandy brown deposit with sandstone inclusions	+		+		++	++	+	++	+	+

#### Composition of retents: Test pit 7

Sample no.	Context	Description	Pottery	Metal object	Mortar	Slag	Bone unburnt	Fish bone	Marine shell	Uncharred nutshell	Coal	Cinders
68	194	Black sandy clay silt with sandstone inclusions			++	+	+	+	+			
69	195	Brown sandy clay with sandstone and shell inclusions		+	+		++	+	+			
70	196	Black silty clay with oyster shell inclusions					++		++			
71	197	Sandy clay silt with coal and sandstone inclusions	+		+		+++	++	++	+	++	+

#### Composition of retents: Test pit 8

Sample no.	Context	Description	Pottery	Metal	Bone unburnt	Marine shell
77	224	Dark grey organic silty clay deposit	+	+	++	+

#### Composition of retents: Test pit 9

Sample no.	Context	Description	Pottery	Mortar	Bone unburnt	Marine shell
79	227	Brown clay deposit				+
80	228	Black silty clay deposit				
81	229	Orange/brown clay deposit	Archaeologically sterile			
83	231	Grey brown clay organic deposit	+	+	+++	+

**Key:** + = rare, ++ = occasional, +++ = common and ++++ = abundant

material (♦) = see Table 4 for more detailed list

### Composition of retents: Watching Brief

Sample no.	Context	Description	Pottery	Worked stone	Iron objects	Material (♦)	Mortar	Slag	Bone		Fish bone	Marine shell	Land snail	Carbonised cereal grain	Uncharred nutshell	Uncharred plant remains	Coal	Cinders
									unburnt	burnt								
86	238	Black fine clay, midden deposit	+					+	+++	+		+++			+		+	+++
87	239	Black gritty silt with some stones		+					++	+		+++			+			+
88	241	Brown silt. Old ground surface?							+			+			+	+		
89	242	Black gritty clay silt. Midden deposit	+				+		+++		++	++++	+		+		+	+++
90	243	Black silty clay. Midden deposit	++						++	+		++					++	++
91	244	Black gritty clay. Midden deposit	+						++		+	++						++
92	247	Black gritty silt. Midden deposit	+		+		+		++	+		+			+		+	++
93	248	Dark grey clay. Dumped deposit?	+						+	+		+		+			++	++
94	253	Gritty coarse clay. Dumped deposit				+			++++	+	+	+					+	+
95	252	Black silty clay. Dumped deposit	+			+	+		++		++	+++			++	+		
96	251	Brown sticky silt. Dumped deposit	+									+						
97	250	Light grey clay. Dumped deposit										+						+
98	249	Black silty clay. Dumped deposit	+						+			+						
99	255	Number not used																
100	257	Number not used																
101	258	Number not used																
102	259	Number not used																
103	260	Number not used																
104	295	Mottled clay, demolition deposit?	++			+		+	++	+	+	+					++	++
105	273	Grey sandy silt with some stones	+				+	+	+++	+	+	++			+		+	++
106	306	Brown sandy silt. Midden deposit													+			
107	307	Black silty organic clay				+			++	++		+	+		++	+	++	+
108	304	Loose sandy soil possibly disturbed	+				+	+	+++	+		+			++	+	+	+++
109	300	Black silty clay midden	+			+	+		+++	+	++	++			++	+	+	++
110	321	Dark clayey silt. Midden deposit	+				+	+	++	+		+	+		++	+	+	++

**Key:** + = rare, ++ = occasional, +++ = common and ++++ = abundant

material (♦) = see Table 4 for more detailed list

Table 9.2. Composition of flots

## Composition of flots: Main excavation

Sample no.	Context	Description	Total flot Vol (ml)	Cereal grain	Charcoal		Uncharred nutshell	Uncharred plant remains	Coal/cinders	Slag	Bone	Fish bone	Comments
					Qty	AMS							
1 - 6	Archaeological evaluation												
7	21	Mixed deposit on either side of [016]	<10	+					+				Barley +
8	41	Light brown clay, floor layer (?) beneath (021)	15	++	+	*				+			Bread/club wheat + Sinapis/Brassica sp. +
9	52	Organic peaty layer beneath [041]	15							+			
10	52	Organic peaty layer beneath [041]											
11	70	Midden over floor at S end of Area A	30										
12	76	Yellow compact clay and stone surface	<10						+				
14	54	Midden deposit	<10	+					+	+			Bread/club wheat+ Chenopodium/Atriplex sp.+ Polygonum sp.(knotgrass)+
17	100	Occupation deposit above floor [099]	<10	++			+	+					<u>Prunus avium (Wild Cherry)</u> + Barley + Wheat +
18	94	Compact yellow/brown silty clay and stones	<10	+	+	*			+				Barley + Bread/Club wheat +
24	118	Grey clay with gravel inclusions	10	+					+			+	Barley + Bread/club wheat +
25	98	Clay layer beneath [91]	10	+	+	*		+	++				<u>Ficus carica (fig)</u> + Barley + Bread/club wheat +
27	120	Clay deposit possible lane between buildings	40	+				+	+				<u>Prunus avium (Wild Cherry)</u> + <u>Vitis vinifera (grape vine)</u> +
34	138	Black midden deposit with gravel inclusion	<10	+							+		Bread/club wheat+ Chenopodium/Atriplex sp.+ Polygonum sp. (knotgrass)+
36	135	Black sticky organic midden material	50	++				+					<u>Vitis vinifera (grape pip)</u> + Bread/club wheat+ Carex sp.(sedges) <u>Ficus carica</u> +++ <u>Malus/Pyrus sp.</u> +
37	138	Black midden with gravel inclusions	10						+				

Sample no.	Context	Description	Total flot Vol (ml)	Cereal grain	Charcoal		Uncharred nutshell	Uncharred plant remains	Coal/cinders	Slag	Bone	Fish bone	Comments
					Qty	AMS							
38	141	Mid brown compact clay layer	100					+	++			+	<u>Malus/Pyrus sp.</u> + <u>Prunus spinosa</u> (sloe)+ <u>Prunus avium</u> (Wild Cherry)+ <u>c.f. Prunus domestica</u> +
39	146	Black clay silt, possible occupation deposit	20	+					+			+	Bread/Club wheat + Hazelnut shell +
40	150	Clay and midden deposit	25					+	+				<u>Prunus avium</u> (Wild Cherry)+ Polygonum sp. (knotgrass)+
41	151	Grey brown silty sand layer	25										
44	153	Fragmented sandstone deposit	<10	Archaeologically sterile									
48	143	Mid brown clay. Occupation layer	15						+				
55	176	Green/brown midden layer, similar to (174)	10										Polygonum sp.(knotgrass)+
57	158	Black organic midden material below [146]	<10	+				+					Bread/club wheat + <u>Sambucus sp.</u> (elderberry)+
58	178	Silty clay deposit with sandstone inclusions	15	+	+	*				+			Barley + Oat + Carex sp. (sedges)+
59	185	Compact yellow/grey clay deposit	<10	+					+				Barley +
60	186	Compact black organic peaty deposit	20	+					+				Club/bread wheat + Polygonum sp. (knotgrass) + Chenopodium/Atriplex sp. +
63	164	Black compact silty clay deposit	25					+	+				Cereal indent + <u>Ficus carica</u> (fig)+ <u>Sambucus sp.</u> (elderflower) + <u>Stellaria media</u> (chickweed)+ <u>Rumex/polygonum sp</u> +
74	200	Fill of drain channel [199]	<10										
75	182	Black organic midden deposit	<10				+	+		+			Rumex sp. (dock)+ <u>Vitis vinifera</u> (grape pip)+ Stellaria media (chickweed)+ Polygonum sp. (knotgrass)+
84	234	Mixed mottled brown organic clay silt	No flot										
85	152	Fill of barrel, compact clay deposit	<10						+	+			

**Key:**    + = rare, ++ = occasional, +++ = common and ++++ = abundant

      \* = sufficient charcoal for AMS dating

Underlined plant species are not carbonised

**Composition of flots: Test pit 1**

Sample no.	Context	Description	Total flot vol (ml)	Cereal grain	Coal/cinders	Fish bone	Comments
19	107	Midden material	<10				
20	108	Compressed organic material	10				Polygonum/Rumex sp. +

**Composition of flots: Test pit 2**

Sample no.	Context	Description	Total flot vol (ml)	Cereal grain	Coal/cinders	Fish bone	Comments
21	111	Black/ Dark brown silty loam	15				

**Composition of flots: Test pit 3**

Sample no.	Context	Description	Total flot vol (ml)	Cereal grain	Weed seeds	Uncharred plant remains	Comments
28	117	Mid brown silty clay, mixed midden deposit	<10		+		Polygonum sp. (knotweed)+
29	121	Mixed clay and organic deposit	<10	+		+	Barley + <u>Ficus carica</u> ++

**Composition of flots: Test pit 4**

Sample no.	Context	Description	Total flot vol (ml)	Composition of flot
31	126	Brown silty clay. Midden deposit	<10	Archaeological sterile

**Key:** + = rare, ++ = occasional, +++ = common and ++++ = abundant

\* = sufficient charcoal for AMS dating

Underlined plant species are not carbonised



**Composition of flots: Test pit 5**

Sample no.	Context	Description	Total flot vol (ml)	Cereal grain	Weed seeds	Uncharred plant remains	Coal/cinders	Comments
42	154	Clay deposit with rubble inclusions	25	+	+			Barley + Chrysanthemum sp. (Corn marigold) +
43	155	Black organic organic midden deposit	50		+		++	Polygonum sp. (knotgrass) +
45	156	Clay and rubble deposit	<10			+		Malus/pyrus sp. +
46	157	Black gritty sand				+		Chrysanthemum sp. (Corn marigold) +
47	159	Brown clay deposit with sandstone inclusions	<10	+				Barley +

**Composition of flots: Test pit 6**

Sample no.	Context	Description	Total flot vol (ml)	Cereal grain	Weed seeds	Uncharred plant remains	Comments
64	189	Grey brown silty clay with sandstone inclusions	<10		+		Polygonum sp (knotgrass) +
65	191	Mottled brown clay with sandstone inclusions	<10				
66	192	Black sandy silty clay deposit with shell inclusions	20	Archaeologically sterile			
67	193	Sandy brown deposit with sandstone inclusions	70	+		+	Cereal indent + Wood fragments+++ <u>Ranunculus sceleratus (Celery-leaved crowfoot) +++</u> Polygonum sp. (knotgrass) + <u>Ficus carica (fig) +</u>

**Composition of flots: Test pit 7**

Sample no.	Context	Description	Total flot vol (ml)	Cereal grain	Uncharred plant remains	Coal/cinders	Comments
68	194	Black sandy clay silt with sandstone inclusions	<10			+	
69	195	Brown sandy clay with sandstone and shell inclusions	15	+		++	Bread/club wheat +
70	196	Black silty clay with oyster shell inclusions	10		+	+	<u>Prunus domestica (plum) +</u>
71	197	Sandy clay silt with coal and sandstone inclusions	<10	++		+	Cereal indent +

**Key:** + = rare, ++ = occasional, +++ = common and ++++ = abundant

\* = sufficient charcoal for AMS dating

Underlined plant species are not carbonised

**Composition of flots: Test pit 8**

Sample no.	Context	Description	Total flot vol (ml)	Composition of flot
77	224	Dark grey organic silty clay deposit	10	Archaeologically sterile

**Composition of flots: Test pit 9**

Sample no.	Context	Description	Total flot vol (ml)	Cereal grain	Charcoal		Wood fragments	Comments
					Qty	AMS		
79	227	Brown clay deposit	10				+++	
80	228	Black silty clay deposit	10				+	
81	229	Orange/brown clay deposit	<10				+	
83	231	Grey brown clay organic deposit	10	+	++	*		Barley+

**Key:** + = rare, ++ = occasional, +++ = common and ++++ = abundant

\* = sufficient charcoal for AMS dating

Underlined plant species are not carbonised

**Composition of flots: Watching Brief**

Sample no.	Context	Description	Total flot Vol (ml)	Cereal grain	Weed seeds	Charcoal	Uncharred plant remains	Burnt bone	Comments
86	238	Black fine clay, midden deposit	10				+		<u>Betula pendula sp. +</u> <u>Chenopodium sp. +</u> <u>Rumex sp. +</u>
87	239	Black gritty silt with some stones	No flot						
88	241	Brown silt. Old ground surface?	50				++		<u>Calluna vulgaris ++</u> <u>Chenopodium sp. +</u> <u>Trifolium sp. +</u>
89	242	Black gritty clay silt. Midden deposit	50	+			+		Oat x 2 <u>Stellaria sp. +</u> <u>Rubus fruticosus agg. +</u> <u>Chenopodium sp. +</u> <u>Sambucus nigra +</u> <u>Rumex sp. +</u> <u>Prunus sp.</u>
90	243	Black silty clay. Midden deposit	10	+			+		Barley + Bread/cclub wheat + <u>Conium maculatum +</u> <u>Sambucus nigra +</u> <u>Chenopodium sp. +</u> <u>Polygonum sp. +</u>
91	244	Black gritty clay. Midden deposit	<10				+		<u>Menyanthes sp. +</u> <u>Sambucus sp. +</u> <u>Rubus fruticosus agg. +</u> <u>Conium maculatum +</u> <u>Chenopodium sp. +</u> <u>Carex sp. +</u>
92	247	Black gritty silt. Midden deposit	10				++		<u>Sambucus nigra +</u> <u>Caarex sp. +</u> <u>Polygonum sp. +</u>
93	248	Dark grey clay. Dumped deposit?	10	+			+		Barley + <u>Chenopodium sp. +</u> <u>Betula pendula +</u> <u>Rosaceae sp. +</u> <u>Rubus fruticosus agg. +</u> <u>Conium maculatum +</u>

Sample no.	Context	Description	Total flot Vol (ml)	Cereal grain	Weed seeds	Charcoal	Uncharred plant remains	Burnt bone	Comments
94	253	Gritty coarse clay. Dumped deposit	<10	+			+		Oat x 1 <u>Chenopodium sp. +</u> <u>Sambucus nigra +</u> <u>Conium maculatum +</u> <u>Stellaria sp. +</u> <u>Polygonum sp. +</u>
95	252	Black silty clay. Dumped deposit	50	+			+++		Oat x 3 Bread/club wheat x 2 <u>Chrysanthemum segetum +</u> <u>Eleocharis palustris +</u> <u>Sonchus arvensis +</u> <u>Ranunculus sp. +</u> <u>Potentilla sp. +</u> <u>Sambucus nigra +</u> <u>Rumex sp. +</u> <u>Chenopodium sp.</u> <u>Rosaceae sp. +</u> <u>Betula pendula +</u> <u>Stellaria sp. +</u> <u>Menyanthes sp. +</u> <u>Chenopodium sp. +</u> <u>Brassica sp. +</u> <u>Polygonum sp. +</u> <u>Stellaria sp. +</u>
96	251	Brown sticky silt. Dumped deposit	No flot						
97	250	Light grey clay. Dumped deposit	No flot						
98	249	Black silty clay. Dumped deposit	No flot						
99		Number not used							
100		Number not used							
101		Number not used							
102		Number not used							
103		Number not used							
104	295	Mottled clay, demolition deposit?	10				+	+	<u>Conium maculatum +</u>
105	273	Grey sandy silt with some stones	10				+		<u>Conium maculatum +</u> <u>Chenopodium sp. +</u> <u>Stellaria sp. +</u>

Sample no.	Context	Description	Total flot Vol (ml)	Cereal grain	Weed seeds	Charcoal	Uncharred plant remains	Burnt bone	Comments
106	306	Brown sandy silt. Midden deposit	20				+		<u>Sambucus nigra</u> + <u>Conium maculatum</u> + <u>Rumex sp.</u> + <u>Menyanthes</u> sp. + <u>Stellaria sp.</u> +
107	307	Black silty organic clay	20				+		<u>Chenopodium sp.</u> + <u>Conium maculatum</u> + <u>Polygonum sp.</u> + <u>Brassica sp.</u> +
108	304	Loose sandy soil, possibly disturbed	10				+		<u>Stellaria sp.</u> + <u>Polygonum sp.</u> +
109	300	Black silty clay midden	50				+		<u>Chrysanthemum segetum</u> + <u>Polygonum sp.</u> + <u>Chenopodium sp.</u> + <u>Carex sp.</u> +
110	321	Dark clayey silt. Midden deposit	50	+			+		Wheat + <u>Rumex sp.</u> + <u>Polygonum sp.</u> + <u>Prunus avium</u> +

**Key:** + = rare, ++ = occasional, +++ = common and ++++ = abundant

\* = sufficient charcoal for AMS dating

Underlined plant species are not carbonised

Table 9.3. Composition of waterlogged samples

**Composition of waterlogged remains: Main excavation**

Sample no.	Context	Description	Potential economic species (waterlogged)	Wild taxa (waterlogged)	Other remains
13	83	Midden below wall [043]	<i>Ficus carica</i> (Fig) +	Wood fragments+ Moss +	Coal/cinders + Shell+
15	93	Black organic midden	<i>Corylus avellana</i> (Hazelnut shell) +	<i>Polygonum sp.</i> (knotgrass)+ <i>Polygonum persicaria/lapathifolium</i> (Persicaria/pale persicaria)+ <i>Raphanus raphanistrum</i> (siliqua) (Charlock) + <i>Galeopsis sp.</i> (Hemp nettle)+ Wood/root fragments+ Moss fragments + <i>Rumex sp.</i> (Dock) + <i>Chrysanthemum segetum</i> (Corn marigold) +	Coal/cinders+ Insects+ Mortar+
16	88	Cay floor layer beneath [069]		Moss fragments+ Wood fragments	Coal/cinders+ Bone+
33	128	Mixed clay deposit		Moss fragments+	Coal/cinders+ Bone+
35	141	Brown compact clay layer	<i>Ficus carica</i> (Fig) +++ <i>Prunus avium</i> (Wild Cherry) <i>Prunus domestica</i> (Plum) <i>Malus/Pyrus sp.</i> +(Apple/Pear)	<i>Raphanus raphanistrum</i> (siliqua) (Wild Radish) + <i>Chenopodium sp.</i> (fat hen) +	Insect lava + Burnt bone + Fish bone + Shell fragments + Coal/cinders +
36	135	Black organic midden material	<i>Ficus carica</i> (Fig) ++	<i>Raphanus raphanistrum</i> (siliqua) (Wild Radish) +	Insect lava ++ Wood fragment + Coal/cinders + Marine shell + Bone +
49	160	Black midden material	<i>Ficus carica</i> (Fig) +	<i>Stellaria media</i> (Chickweed) + Moss fragments+ Wood fragments+	Coal/cinders+
50	163	Fill of wooden barrel		Wood fragments+ <i>Potentilla sp.</i> (cinquefoil)+ <i>Sinapis/Brassica sp.</i> +	Coal/cinders+ Mussel shell + Bone (incl. Sheep teeth)+ Slag+
51	158	Black midden material below (146)		<i>Raphanus raphanistrum</i> (siliqua) (Wild Radish)+ Wood fragments+	Coal/cinders+ Shell fragments incl. Mussels+ Bone +

Sample no.	Context	Description	Potential economic species (waterlogged)	Wild taxa (waterlogged)	Other remains
52	172	Mixed grey clay sand/silt midden	<i>Corylus avellana</i> (Hazelnut shell) + <i>Ficus carica</i> (Fig) +	Moss fragments+ Twig fragments+	Coal/cinders+ Fish bone+
53	174	Mid-green spongy layer		Wood fragments+ <i>Rumex sp.</i> (dock) +	Coal/cinders+ Fish bone+ Shell+
54	175	Mixed mottled clay layer		Moss fragments+ <i>Polygonum sp.</i> (knotweed)+ <i>Chenopodium sp.</i> (fat hen) +	Shell+ Coal/cinders+ Fish bone+
56	177	Black silty clay with gravel inclusions	<i>Corylus avellana</i> (hazelnut shell) +	Wood fragments+	Shell+ Coal/cinders++ Fish bone+ Bone+
61	179	Flag/sandstone floor surface		<i>Ranunculus sceleratus</i> (celery-leaved crowfoot)+ <i>Viola sp.</i> +	Shell+ Coal/cinders+ Bone+ Fishbone+
62	187	Pink/orange clay fill of pit [188]		<i>Ranunculus sceleratus</i> (celery-leaved crowfoot) + <i>Polygonum sp.</i> (dock) +	Shell+ Coal/cinders+ Bone+ Charcoal +

### Composition of waterlogged remains: Test pit 2

Sample no.	Context	Description	Potential economic species (waterlogged)	Wild taxa (waterlogged)	Other remains
22	113	Black silty clay with gravel inclusions, midden deposit		Moss fragments+	Coal/cinders+++ Insect+ Fish bone+
23	114	Brown clayey loam, midden deposit	<i>Ficus carica</i> +	Wood fragments+ <i>Raphanus raphanistrum</i> (silique) + <i>Polygonum persicaria/lapathifolium</i> +	Coal/cinders++ Burnt fishbone+ Shell fragments+
26	115	Black silty clay, organic midden deposit		Wood/twig fragments+ Moss fragments+ <i>Polygonum sp.</i> + <i>cf Chenopodium</i> + Rhizome +	Shell fragment+ Fishbone+

**Key:** + = rare, ++ = occasional, +++ = common and ++++ = abundant

**Composition of waterlogged remains: Test pit 3**

Sample no.	Context	Description	Wild taxa (waterlogged)	Other remains
30	122	Black organic clay material	Wood fragments+ <i>Sinapis/brassica sp.</i> +	Coal/cinders++ Bone (sheep tooth)+ Fish bone+

**Composition of waterlogged remains: Test pit 4**

Sample no.	Context	Description	Wild taxa (waterlogged)	Other remains
32	127	Black organic clay material	Twigs fragments+ <i>Carex</i> +	Coal/cinders+ Shell fragments+

**Composition of waterlogged remains: Test pit 8**

Sample no.	Context	Description	Potential economic species (waterlogged)	Wild taxa (waterlogged)	Other remains
76	223	Black organic silty clay	<i>Corylus avellana</i> +	<i>Cirsium</i> ++ <i>Myosotis</i> + <i>Stellia media</i> + <i>Potentilla reptans</i> + <i>Chrysanthemum sp.</i> + <i>Viola sp.</i> + <i>Carex sp.</i> + <i>Rumex sp.</i> + <i>Polygonum sp.</i> + Moss fragments +	Fishbone+

**Composition of waterlogged remains: Test pit 9**

Sample no.	Context	Description	Wild taxa (waterlogged)	Other remains
82	230	Black organic silt	<i>Raphanus scelerates</i> +++ <i>Polygonum sp</i> + <i>Raphanus raphanistrum</i> (siliqua) +	Shell+ Coal/cinders+ Burnt bone+ Fish bone+

**Key:** + = rare, ++ = occasional, +++ = common and ++++ = abundant



Table 9.4. Organic material recovered from samples

Sample no.	Context	Material type	Description
24	118	Leather x 2	Two fragments of leather (30 mm by 20 mm). Occasional small punch holes along the edge of the fragments.
29	121	Leather fragment x 2	One strip of leather (60 mm by 10 mm), and one small square fragment of leather (approx 10 mm in diameter). One possible punch hole observed on the strip of leather.
41	150	Leather x 1	One thin strip of leather (30 mm by 5 mm). Occasional small punch holes down middle of strip.
38	141	Leather x 1	One thin strip of leather (20 mm by 2 mm).
70	196	Leather fragments > 10	Variety of leather fragments ranging in size from 2mm - 50 mm in diameter. Majority of fragments appear to have been worked.
94	253	Leather fragment x 1	Small thin fragment of leather, no signs of decoration.
95	252	Leather fragments x 3	Three thin strips of leather (5 mm by 40 mm) that appear to have been worked.
104	295	Leather fragment x 1	Leather fragment (20 mm by 3 mm), fragment poorly preserved. No sign of any working.
107	307	Leather fragments x 2	Two thin strips of leather (2 mm by 5 mm) that appear to have been worked.
109	300	Leather fragments x 19	Variety of leather fragments ranging in size from 2 mm to 40 mm in diameter. Preservation varies; occasional fragments show signs of having been worked.
110	293	Leather fragments x 16	Variety of leather fragments ranging in size from 2mm to 60 mm in diameter. Majority appear to have been worked, possible part of shoe.
112	284	Leather fragments x 10	Variety of leather fragments ranging in size from 5mm - 50 mm in diameter. Occasional small punch holes along the edges of two fragments.
29	121	Fibre fragments x 2	Small fragments of thread, possible wool.
66	192	Fibre fragment x 1	Fragment of fabric (25 mm by 10 mm). Well preserved with weave visible.
73	199	Fibre fragment x 11	Small fragments of thread, possible wool.
109	300	Fibre fragment x 1	Small fragment of fabric (10 mm by 15 mm) Occasional individual weaves observed although preservation is generally poor.
110	293	Fibre fragments x 2	Small fragments of fibre (approx 10 mm by 10 mm). Well-preserved with weave visible
111	287	Fibre fragment x 1	Small fragments of fibre (5mm by 5mm) poorly preserved.

**Recommendations for Further Work:**

- Summary of methodology and results
- Further identification and discussion of waterlogged plant remains
- Further discussion of rare exotic plant remains recovered i.e. walnut and chestnut

**Report:**

Incorporation of assessment report with further detailed identification and discussion of waterlogged plant remains.

**Tabulation of results:**

Summary of other plant remains identified during assessment  
Waterlogged plant ids

**Tasks:***Uncharred nutshell*

Thirty flots/retents containing uncharred nutshell:

Required: Scan and identify particularly for any further exotic nutshell

*Uncharred plant remains*

Six retents containing uncharred plant remains (these have been removed from the retents already) and thirty flots containing uncharred plant remains (these remains have been partially identified):

Required: Sorting and identification

*Waterlogged samples*

Total of twenty-one waterlogged samples, three off which contain large concentrations of plant remains:

Required: Sieving of ½ litre extra per sample, sorting and identification of three main samples

Flotation and wet sieving/sorting of 12 waterlogged samples to recover any small finds, bone and carbonised remains etc.

*Tabulation*

Summary table for carbonised plant remains identified in assessment

Tabulation of waterlogged/uncharred plant remains

Addition of retent finds from waterlogged samples to assessment tables