

# A report on the excavation of a Roman pottery production site to the rear of 41-73 Hykeham Road, Lincoln

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**Report by IRAC on excavations undertaken by PCAS Ltd.**

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## Main excavation (2009)

### Summary

*Outline planning permission was granted for the development of land to the rear of 41-73 Hykeham Road, North Hykeham, Lincolnshire. The proposed development would involve the construction of up to thirty dwellings, with access via 43 Hykeham Road (ref: 2007/0178/O). This permission was granted subject to conditions, one being a program of archaeological evaluation prior to development to determine the archaeological potential of the site and assess any potential threat that the development of the area may have on archaeological remains.*

*Eight evaluation trenches were investigated in May 2008 (Williams 2008) which revealed evidence of Roman industrial use comprising a large area of black occupation deposits, a series of short drainage ditches and a pottery kiln. There was a concentration of features towards the north of the site and artefacts were in a good state of preservation. The earliest feature was a possibly 2<sup>nd</sup> century AD boundary or drainage ditch seen in Ditch 8, at the northernmost extent of the site, the remaining dated features were all from the late Roman period. The evaluation confirmed that extensive well-preserved archaeological remains survived, including a previously unknown 'Swanpool' type pottery production site complete with a large assemblage of 3<sup>rd</sup> to 4<sup>th</sup> century AD grey ware pottery including complete and freshly broken vessels, along with an unusually large "Nene Valley Colour Coated" assemblage. As will become clear later this is now considered to be a production site for colour-coated wares rather than a primary rubbish dump as earlier thought (Darling in Williams 2008).*

*A specification was drawn up for a programme of intrusive archaeological mitigation by area excavation, borehole survey and archaeological monitoring, and an archaeological mitigation scheme of works focusing on three areas was subsequently undertaken. However the work was hampered by poor weather and site waterlogging, also a breakdown in communication between the developers and their ground workers after the targeted excavation had finished led to a large swathe (c. 10m x 70m) of occupation layers being machined away immediately prior to the agreed start of the monitoring phase in the southern area of the site, in order to reach a firm base to construct a road strip through the centre of the site. This undoubtedly resulted in the loss of much archaeological evidence including the kiln found during the evaluation phase. Another kiln had been uncovered during the targeted excavations which provided some key information but it remains unclear how many more had survived up until the road strip groundworks started as the earlier evaluation report had identified that general site preservation was good. Substantial waster dumps were found dotted around the site and an attempt has been made to estimate where further kilns may have been located based on the distribution of these (Fig. 35), but this is speculative. No evidence of domestic buildings or workshops was found; other than a masonry wall of uncertain purpose most of the features identified were ditches utilised for site drainage.*

*Despite these issues much can be gleaned from the pottery assemblage which, along with a workable site sequence, forms the bulk of this report. It is hard to escape the possibility that this was a relatively short-lived site, hampered by limited outcropping of light-firing clays in particular and by flooding caused by the proximity of the river. As such it may, along with the nearby Rookery Lane kiln site, have ended by being subsumed into the major Swanpool pottery industry which flourished in the 4<sup>th</sup> and early 5<sup>th</sup> centuries AD.*

## Table of Contents

Main excavation (2009) .....	2
Summary .....	2
Table of Contents .....	3
Table of Figures .....	5
Introduction .....	8
Site Location and description.....	9
Geology and topography .....	10
Archaeological and historical background.....	11
Methodology.....	13
Fieldwork.....	13
Post-excavation.....	15
Results.....	16
Area A.....	18
Area B.....	22
Area C.....	33
Area D .....	39
The pottery kilns .....	41
Monitoring Phase (2010-13) .....	47
House plots .....	47
Trench 10 plus extension, Drain Trenches and Southern Road Strip .....	49
Flood Compensation Area & Attenuation Pond .....	50
The Roman Pottery .....	51
Pottery Summary .....	51
Methodology.....	51
The Assemblage .....	51
Evidence for the use and re-use of vessels.....	55
Samian.....	55
Amphorae .....	57
Mortaria .....	57
Fine wares.....	60
Oxidised wares.....	68
Reduced Wares: Roman and Iron Age Transitional .....	70
Shell- and calcite-gritted wares .....	85
The Pottery by Phase .....	87
Phase 1 (and 1?).....	87

Phase 1/2 .....	87
Phase 1/3 .....	87
Phase 2 .....	87
Phase 3 .....	87
Unphased .....	89
Pottery from the Evaluation (HYRL08).....	90
The significance of the pottery assemblage .....	90
The significance of the site .....	92
Acknowledgements.....	93
References .....	93
Excavation Site Drawings .....	98
Area A.....	101
Area B.....	103
Area C.....	109
Monitoring Site Drawings .....	114
Area D .....	117
Trench 10 .....	118
Trench 10 Extension.....	119
Drain Trenches & Road Strip.....	120
Flood Compensation Area and Alleviation Pond .....	127
House Plots .....	128
Appendices.....	136
Appendix 1: Context list.....	136
Excavation Context Summaries .....	136
Area A.....	136
Area B.....	138
Area C.....	142
Area D .....	147
Monitoring Context Summaries.....	149
House Plots .....	149
Trench 10 plus Extension, Drain Trenches and Southern Road Strip .....	156
Appendix 2: Roman pottery dating summary.....	163
Appendix 3: Full archive of Roman pottery .....	173
Appendix 4: Borehole Survey.....	239



## Table of Figures

Figure 1: Site location .....	9
Figure 2: Lias clay outcrops and Lincoln Roman kiln sites .....	10
Figure 3: Overall Site Plan including evaluation trenches.....	16
Figure 4: Overall site plan showing features identified during the excavation and monitoring phases .....	17
Figure 5: Area A Plan (Grey = Phase 1, Blue = Phase 1?; Green = Phase 2) .....	18
Figure 6: Area A main features pre-excavation, looking West with riverine silt deposits in the foreground .....	18
Figure 7: Pit 223 .....	19
Figure 8: Dwg73 - Pit 223.....	20
Figure 9: Ditches 207, 209 & 211 post-excavation .....	21
Figure 10: Dwg79 - ditches 207, 209 & 211, looking west.....	21
Figure 11: Area B Plan (Grey = Phase 1, Buff = Phase 1/3, Green = Phase 2, Pink = Phase 3, Mauve = Phase 4).....	22
Figure 12: Area B pre-excavation, looking Southwest .....	23
Figure 13: Post holes 134 and 136, looking West.....	24
Figure 14: Dwg1 - Section showing post holes 134 and 136 .....	24
Figure 15: Dwg6 - Gullies 104 and 106 .....	25
Figure 16: Ditch 120 looking West.....	26
Figure 17: Dwg9 - Ditch 120 section .....	26
Figure 18: Ditch 114 looking West.....	27
Figure 19: Dwg5 - Ditch 108/114 cutting 122 .....	27
Figure 20: Wall 111 and Ditch 124, looking West.....	28
Figure 21: Dwg 89 & 90 - Section and plan of wall 111 .....	29
Figure 22: Pit/terminal 110 with Ditch 108 looking West .....	30
Figure 23: Dwg4 - Pit/terminal 110 relationship with Ditch 108 .....	30
Figure 24: Ditch 128 showing V-shaped profile, looking North-West .....	32
Figure 25: Ditch 138 showing rounded profile, looking South-East .....	32
Figure 26: Area C Plan (Grey = Phase 1, Green = Phase 2, Pink = Phase 3) .....	33
Figure 27: Area C pre-excavation looking Northwest.....	34
Figure 28: Dwg28 - Ditch 311 cutting Ditch 309 .....	34
Figure 29: Dwg37 & 25 - Profiles of ditches 307 and 321.....	35
Figure 30: Dwg21 & Dwg38 - two sections across Ditch 327.....	35
Figure 31: Dwg24 - Ditch 325 profile, cut by ditch 317 .....	36
Figure 32: South-West corner of Area A showing much of Group C7, looking East.....	37
Figure 33: Ditch 331 showing pottery in the section, looking North-East.....	38
Figure 34: Plan of Area D .....	40
Figure 35: Kilns identified during evaluation and excavation and possible further kiln locations derived from kiln waste finds .....	42
Figure 36: Dwg64 - Kiln 142 setting in Ditch 120.....	43
Figure 37: Dwg67 – Quartered plan of kiln 142, Pit 140 and Ditch 120 .....	43
Figure 38: Dwg 65 and 66 - Sections of Kiln 142, Pit 140 and Ditch 120 .....	44
Figure 39: Figure 40: Kiln 142 looking South .....	45
Figure 40: Figure 39: Kiln 142 looking East .....	45

Figure 41: Figure 39: Kiln 142 looking South East, post-excavation .....	45
Figure 42: Kiln 414 showing construction cut, fired clay lining, internal kiln bar and backfill. Looking North-West .....	46
Figure 43: Kiln 414 looking South-West.....	46
Figure 44: Trench 10 Extension.....	49
Figure 45: Drain Trench photographed on 18th January.....	50
Figure 46: Misfired colour-coated plain-rimmed bowls and dishes .....	52
Figure 47: Bead & flange colour-coated bowl (No. 30) showing spalled off base.....	52
Figure 48: LCC1 Bead and flange bowl with extensive dunting cracking (No, 31).....	53
Figure 49: Heavily warped grey ware jar No. 76.....	54
Figure 50: Large grey ware bowl (BWM3) with dunting cracks.....	54
Figure 51: Spalled-off grey ware base.....	55
Figure 52: Decorated samian sherds .....	56
Figure 53: MOLIN No. 2, D98 .....	57
Figure 54: MOLIN fabric.....	57
Figure 55: MONVT No. 7, D59.....	58
Figure 56: MOSP No. 9, D6.....	58
Figure 57: MOSP fabric .....	58
Figure 58: Hyleham Road illustrated mortaria, Nos. 1-9 .....	59
Figure 59: LCC1 fabric from 3 different vessels .....	60
Figure 60: LCC1 No. 21 D93.....	61
Figure 61: LCC1 No. 39 (330) D44 .....	61
Figure 62: Hyleham Road illustrated fine wares, Nos. 10-33.....	65
Figure 63: Hyleham Road illustrated fine wares, Nos. 34-50.....	67
Figure 64: Three flagons from structured deposit.....	68
Figure 65: CR Triple/quadruple vase No. 57 D34.....	69
Figure 66: Hyleham Road illustrated oxidised ware, Nos. 51-57 .....	70
Figure 67: GREY fabric from 3 different vessels.....	71
Figure 68: GREYC fabric.....	71
Figure 69: GREYS fabric.....	72
Figure 70: IAGR fabric .....	72
Figure 71: LCOA fabric.....	73
Figure 72: Hykeham Road illustrated reduced ware, Nos. 58-78 .....	77
Figure 73: GREY No. 70 D89 .....	78
Figure 74: GREY No. 75 D71 .....	78
Figure 75: Hyleham Road illustrated reduced ware, Nos. 79-85 .....	79
Figure 76: GREY No. 82 D90 .....	80
Figure 77: GREY No. 85 D23 .....	80
Figure 78: Hyleham Road illustrated reduced ware, Nos. 86-97 .....	81
Figure 79: GREY No. 87 D110 .....	81
Figure 80: GREY No. 89 D20 .....	82
Figure 81: GREY No. 97 D86 .....	82
Figure 82: Hyleham Road illustrated reduced ware, Nos. 98-109 .....	83
Figure 83: GREYC No. 98 D101.....	83
Figure 84: IAGR No. 104 D107 .....	84

Figure 85: LCOA No. 107 D69.....	84
Figure 86: Hyleham Road illustrated shell-gritted ware, Nos. 110-114.....	86
Figure 87: HYRL08 Evaluation form and fabric summaries.....	90
Figure 88: Area A - Section Drawings.....	101
Figure 89: Area A - Section Drawings.....	102
Figure 90: Area B - Section Drawings.....	103
Figure 91: Area B - Section Drawings.....	104
Figure 92: Area B - Section Drawings and Kiln Plan .....	105
Figure 93: Area B - Kiln Section Drawings .....	106
Figure 94: Area B - Kiln Plan .....	107
Figure 95: Area B - Wall Section Drawing and Plan .....	108
Figure 96: Area C - Section Drawings.....	109
Figure 97: Area C - Section Drawings.....	110
Figure 98: Area C - Section Drawings.....	111
Figure 99: Area C - Section Drawings.....	112
Figure 100: Area C - Section Drawings.....	113
Figure 101: Area D (Trench 9) Plan and Section Drawings .....	117
Figure 102: Trench 10 Plan and Section Drawings.....	118
Figure 103: Trench 10 Extension Plan and Section Drawings .....	119
Figure 104: Plan of Road Strip Drains .....	120
Figure 105: Features in Road Strip Drain Trenches .....	121
Figure 106: Road Strip Drain Trench Section Drawings .....	122
Figure 107: Road Strip Drain Trench Section Drawings .....	123
Figure 108: Road Strip Drain Trench Section Drawings .....	124
Figure 109: Road Strip Drain Trench Detailed Plan.....	125
Figure 110: Plan of Southern End of Road Strip .....	126
Figure 111: Flood Compensation Area and Alleviation Pond .....	127
Figure 112: Plot 7 .....	128
Figure 113: Plot 8 .....	128
Figure 114: Plot 9 .....	129
Figure 115: Plot 10 .....	130
Figure 116: Plot 11 .....	130
Figure 117: Plot 12 .....	131
Figure 118: Plot 13 .....	132
Figure 119: Plot 14 .....	132
Figure 120: Plots 15-16 .....	133
Figure 121: Plot 17 .....	133
Figure 122: Plot 18 .....	134
Figure 123: Plots 19-21 .....	134
Figure 124: Plot 31 .....	135

## Introduction

An archaeological mitigation scheme of works specification was drawn up in June 2009 (PCA unpublished), to be undertaken on land at the rear of 41 Hykeham Road, Lincoln, Lincolnshire (centred on NGR: SK 9640 6794). It included a programme of intrusive archaeological mitigation by area excavation, borehole survey and archaeological monitoring and was designed to comply with the anticipated requirements of the Head of Planning Services, Directorate of Development and Environmental Services, City of Lincoln Council, as well as current best practice and appropriate national guidance including:

- Lincolnshire Archaeological Handbook's section "Standard Briefs for Archaeological Projects in Lincolnshire"
- Management of Archaeological Projects (MAP2): English Heritage, 1991;
- Institute of Field Archaeologists: Code of Conduct, 1994
- Standard and Guidance for Archaeological Field Evaluation (Institute of Field Archaeologists, 1994 as revised).

The Lincoln Urban Archaeological Assessment (LARA; Stocker (ed) 2003) has classified the site as having the following research agendas:

- Prehistoric Era (-10000 – 60); Carrlands and woodlands
- Roman Military Era (60-90); Birchwood area and Boultham area
- Roman colonia Era (90-410); Industrial belt south-west of the city
- Early Medieval Era (410-850); Potentially usable for settlement and agriculture
- High Medieval Era (850-1350); Woodlands and wood pasture
- Early Modern Era (1350-1750); Woodlands and wood pasture

Consideration of the results of the archaeological evaluation and the details of the proposed development concluded that the only impact on significant archaeology in the northern part of the site would be limited to the footprints of the house plots listed below. All the services, roads and other impacts in that part of the site were expected to be fully contained within made ground created for the proposed development.

The identified potential archaeological impact of the proposed development of the site was to be mitigated by:

- a) The archaeological excavation of 4 areas in the north-eastern part of the site:
  - Area A: 30m x 15m area excavation within the footprint of proposed Plots 25-30
  - Area B: 32m x 11 m area excavation within the footprint of proposed Plots 2-4
  - Area C: 30m x 15m area excavation within the footprint of proposed Plots 22-24
  - Area D: 20m x 1.5m area excavation 20m west of Trench 8, on the same alignment
- b) A borehole survey prior to development of the site, aligned across the site from east to west (Appendix 4, this report).
- c) Archaeological monitoring and recording during the construction of the proposed access roadway, and house plots in the southern half of the site.

Final approval was given by M. Jones, Lincoln City Archaeologist by email on 11<sup>th</sup> August 2008, noting “..it would be wise to check for any features on the alignment of the garden of 45 Hykeham Road and the strip of land formerly know as 'The Pingles'. Apart from boreholes to check for the early river-line(s), the southerly ppt of the site would probably only need intermittent attendance during groundworks.”

## Site Location and description

The site was situated within the Lincoln suburb of Bracebridge, 4.5km southwest of the centre of Lincoln. It lay to the rear of 41-73 Hykeham Road and immediately to the west of the River Witham (centred on SK 9640 6794). Land to the south was occupied by allotment gardens; the north was bounded by commercial buildings, and housing/gardens were located to the west.

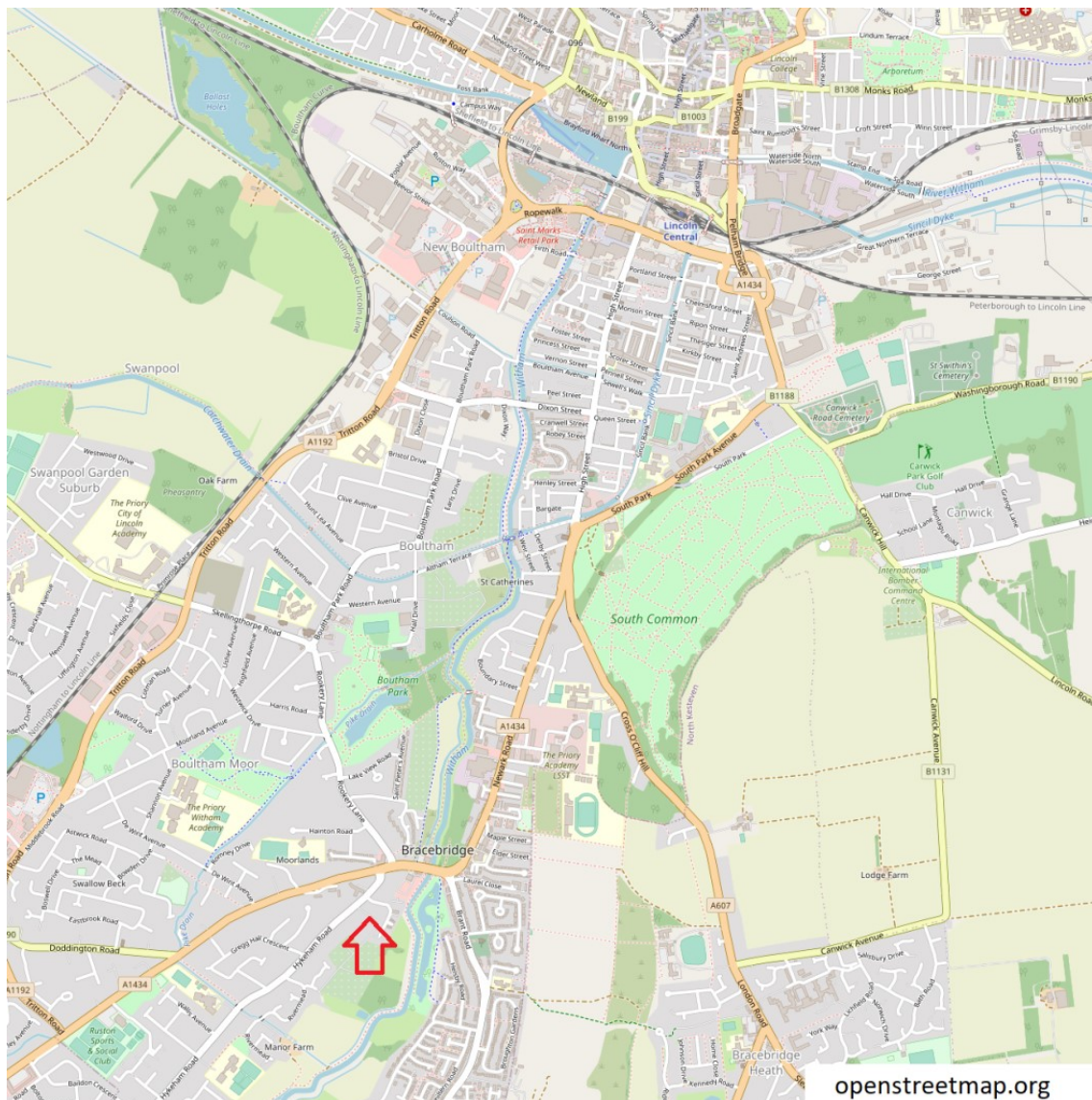


Figure 1: Site location



## Geology and topography

The underlying geology of the locale is mapped as alluvium overlying Lower Lias clay, shale and rare limestone (BGS, 1973). A soils site report from The National Soil Resources Institute (Cranfield University) describes the soil on the site itself as Fladbury 2 (river alluvium), abutted and partially encroached upon to the west by a zone of Wickham 2 (sandy or silty clayey soil, overlying Drift over Jurassic and Cretaceous clay or mudstone, hydrogeologically defined as very soft massive clays). Areas of gravel and sandy soils (Blackwood) lie to the west of the Wickham 2 zone and to the east of the River Witham, with a further area of Wickham 2 (overlying clay) further to the east of the river (NSRI 2021). The site borehole survey (this volume) was revealing in that it showed sand deposits of between 1m and 2m in thickness below the topsoil, in turn overlying water-lain clay of variable colours and hardness some of which may have been suitable for use in light-firing vessels.

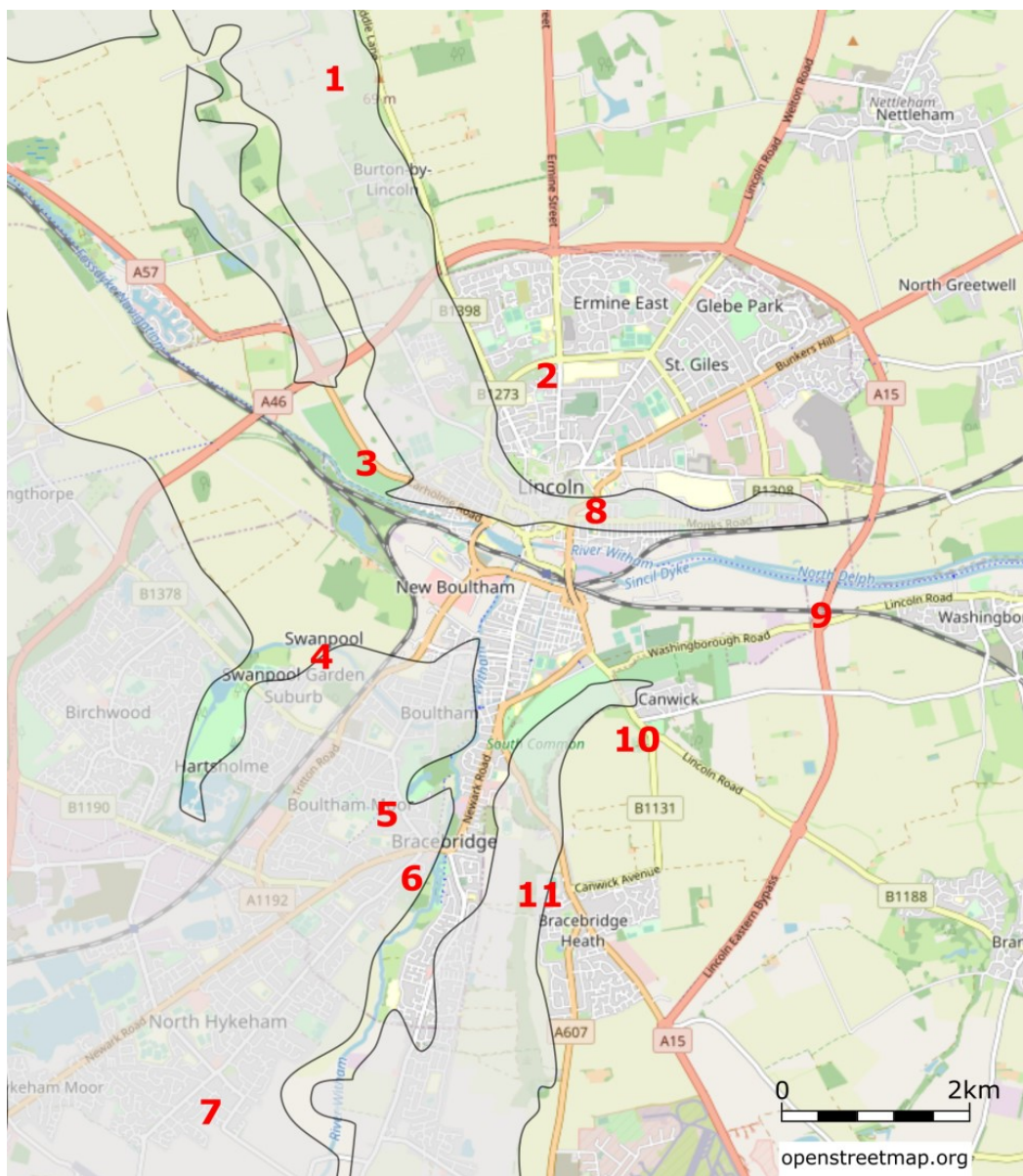


Figure 2: Lias clay outcrops and Lincoln Roman kiln sites



Key:

- 1: South Carlton – *White ware*
- 2: Newport suburb – *White ware, light fired colour-coated wares, fabric as South Carlton products*
- 3: Lincoln Racecourse – *Grey ware*
- 4: Swanpool – *Mixed, including white ware*
- 5: Rookery Lane – *Grey ware*
- 6: Hykeham Road – *Light fired colour-coated wares, grey ware*
- 7: North Hykeham – *Grey ware*
- 8: Lincoln Technical College – *White wares, in a coarser, more granular white fabric than South Carlton.*
- 9: Washingborough Road (Lincoln Eastern Bypass) – *Grey ware*
- 10: Bomber Command Museum – *Grey ware*
- 11: Bracebridge Heath – *Grey ware*

## Archaeological and historical background

The earliest archaeological evidence within Lincoln itself derives from finds of Neolithic and Bronze Age flint implements, although earlier (Mesolithic) knapped flints have been recovered 1km north east of the city in the area of the Roaring Meg spring.

Residual Neolithic and Bronze Age worked flints have been recovered from medieval and post-medieval contexts in the St Catherine's suburb of Lincoln, and recent work in this same area, involving sieving alluvial layers underlying medieval deposits, has recovered more than 400 worked flints dating from the Mesolithic period through to the Bronze Age (Rylatt 2008).

Although later pre-Roman settlement appears to have concentrated predominantly in the area of the Witham Valley, traces of Late Iron Age occupation was recovered during excavations at 181-3 High Street in the 1970's (Stocker (ed) 2003, 26).

Archaeology relating to the Roman conquest and occupation of Lincoln is of national significance with important extant structural remains including entrance gateways such as the Newport Arch and the Lower West Gate, and segments of walling such as the Mint Wall in Bailgate. Roman activity at Lincoln has been extensively discussed by Jones and others as part of the City of Lincoln Archaeological Unit's publication series (Jones 2002, 2003a&b; Steane 2001, 2005 & 2016) including the extensive settlements stretching to the south of the city in the Brayford suburb. Excavations in the area of the St Mary's Guildhall have identified a suburb to the main Roman town with traders' houses fronting Ermine Street and the Fosse Way from 3rd century onwards (ibid.). A number of excavations in the Brayford suburb have found evidence for pottery production as far north as Tentercroft Street (Rowlandson 2009; Chavasse and Clay 2008; Anchor Street: Mike Jarvis pers. com; Fiske and Rowlandson 2017).

It has been postulated that the Fosse Way originally crossed the River Witham south of the present Brace Bridge (M. Jones pers. comm.; Bradley-Lovekin 2010), possibly following a narrow east-west strip of land shown as *The Pingles* on Ordnance Survey mapping (eg 1886 6"). Comparison with modern maps and aerial photography shows *The Pingles'* alignment preserved in modern hedgerows, property boundaries and the parish boundary, it heads east from the vicinity of

*Moorlands* on Newark Road, crosses Hykeham Road and then runs immediately south of and parallel with Abbotsford Way which is the access road onto the development, before intersecting with the Witham only slightly north of excavation Area A.

A watching brief was carried out in 2003 during work on land between Newark Road and Beech Street, close to the modern river crossing of Brace Bridge (Bradley-Lovekin 2004, 2010). Pottery was recovered dating to the Early Roman period (AD40-125) including some Iron Age tradition wares; the forms were of types recovered from legionary deposits in the City suggesting a military connection.

At Rookery Lane, approximately 700m northwest of the site, a 4th century pottery production site has been investigated (Swan, 1984). The associated kilns are among a number of late Roman kiln sites allied with the so-called 'Swanpool' industry, located around, or to the north of, Lincoln. The produce of this industry is an important indicator relating to the continuation and changes of sites in the late Roman period.

Earlier Roman kilns were located at North Hykeham, either side of Fosse Way to the southwest of Lincoln, these were producing grey ware dating to the 2<sup>nd</sup> century and late 2<sup>nd</sup> to 3<sup>rd</sup> century AD, chiefly notable for the large proportion of rusticated vessels (Swan 1984; Thompson 1958).

The village of Bracebridge appears in the Domesday Book of 1086, grouped with the adjacent settlement of Canwick. It appears to have been a typical nucleated village, which made full use of the river, utilising mills and fisheries (Jones et. al. 2003).

During the medieval period, Lincoln was a thriving and prosperous city; reflected after the Norman Conquest by the construction of the royal castle and cathedral in the upper city (Dobney et. al. 1996). By the end of the 12th century Lincoln was the largest urban centre in the East Midlands and a pre-eminent European city. Most of its commercial success was based on the growing woollen and cloth industries, which were exported throughout the country and western Europe (Jones et. al. 2003).

During the 13th-14th century the medieval city walls were extended southwards to the edge of the river, and the Close Wall was built to enclose the Cathedral's properties (Dobney et. al. 1996).

The prosperity of Lincoln continued until the later medieval period when a number of factors combined to cause a rapid decline in the wealth of the city. These included the silting of the Fossedyke and Witham, disrupting certain trade routes; direct competition for the Flemish cloth trade, and a fall in population caused by plague and famine and the growing competition of other urban centres such as Boston (Dobney et. al. 1996, Stocker (ed) 2003).

Utilising the same clay resources as the Roman potters Lincoln supported several brickworks during the 19<sup>th</sup> and early 20<sup>th</sup> centuries, these were located on the clay outcrops to the south and west of the city centre and further south at Bracebridge, to the east of the River Witham (East Midlands Named Bricks blog).

Archaeological evaluation of Hykeham Road site in 2008 identified the earliest archaeological evidence in Trench 8 (near the centre-north of the site), with a possible 2nd century date for an early boundary and drainage ditch. Other dated remains on site were attributed to the late Roman period, suggesting that this area to the south of Lincoln may not have been subject to extensive activity until

the later phase. A 'Swanpool-type' pottery kiln and waster sherds were identified in Trench 4 (south of Plots 22-24). The Swanpool pottery kilns reflected an important industry in the region during the later Roman period however this kiln was at some distance from the principal Swanpool complex.

The distribution of pottery over the site demonstrated that the waster sherds occurred mainly in Trench 4, near to the kiln, but Trench 5 (north of Plot 22) had little evidence for wasters and instead had an unusually large quantity of Roman 'Nene Valley' Colour Coated ware. Despite Swanpool potters being known to have copied this ware and the fresh and unworn appearance of the sherds, M. Darling (in Williams 2008) suggested that these were from the Nene Valley production area rather than being locally produced. This 'abnormal' assemblage was difficult to interpret within the limits of evaluation and the current knowledge of Roman pottery production within the area. Darling also suggested that the material was part of a primary rubbish dump, but that the inclusion of apparently unused vessels is unusual in normal occupation deposits. She also suggested that the juxtaposition of "fresh Nene Valley products with Swanpool type kiln material" may be of wider national importance.

## Methodology

### Fieldwork

The purpose of the archaeological investigation was to be:

- to identify and record (by preservation or by record) surviving archaeological or environmentally informative deposits in advance of or during any approved development of the site.
- to produce a project archive for deposition with The Collection.
- to provide information for accession to the County Historic Environment Record (HER) and the Lincoln Urban Archaeological Database (UAD).

### Archaeological Observation and Recording (Watching Brief).

This element of the mitigation strategy entailed an archaeologist monitoring all of the intrusive groundworks, including any reduction of site levels, the excavation of foundations, service trenches and access roads during the construction of plots in the southern half of the site and along the line of the access roadway.

### General Methodology

The identified areas for further investigation were based on the assumption that the only impact on significant archaeology in the northern part of the site would be limited to the footprints of the house plots. All services, roads and other impacts were expected to be fully within made ground created for the proposed development.

Excavation areas were to be accurately located by triangulating from known geographical points using long hand tapes, and then correlating the excavated trench positions with GPS survey equipment.

Initially, a JCB or 360° machine, fitted with wide toothless ditching blade and under archaeological supervision, was to be used to remove all the topsoil (and any subsoil or underlying non-archaeological deposits in spits no greater than 200mm in thickness) until the first archaeologically significant or natural horizon was exposed, or a depth of 1.2m below the present ground level was reached. Deposits were to be cleaned by hand and inspected for features; any features encountered were to be further investigated by hand excavation. Sufficient information was to be obtained to determine the date, character, extent, depth and significance of the archaeological resource without seeking to compromise their potential for them to be preserved *in situ*.

In the event of positive results in any of the excavated areas, each archaeological feature/deposit was to be sample excavated and context information recorded on standard Context Record Sheets. Archaeological deposits were to be drawn to an appropriate scale (1:10 or 1:20, or 1:50 for those extending along the majority of a trench), in plan and in section, with Ordnance Datum heights being displayed on each class of drawing. 35mm Colour and monochrome photography formed an integral part of the recording strategy and all photographs were to incorporate scales, an identification board and directional arrow.

Artefactual data recovered from the site, including bulk finds (e.g. domestic pottery sherds and animal bone etc), and registered finds (e.g. metallic objects etc), from secure archaeological contexts were to be treated in accordance with *First Aid for Finds* (Watkinson & Neal 1998). Spoil heaps were to be scanned for finds. The materials were to be subsequently washed and/or processed in-house, and then submitted for specialist appraisal. Specialists are listed below.

### **Specialists consulted**

Archaeological Services, Durham University; palaeoenvironmental borehole survey (Appendix 4, this volume). Reports on the other artefacts and ecofacts were not available at the time of the production of this report due to planning permission being issued and the completion of post-excavation research being stalled.

### **Treasure Act and Code of Practice.**

Any finds considered to qualify as “treasure” under the 1996 Treasure Act (Treasure Act Code of Practice - 2002 revision) were to be stored safely and reported to HM Coroner immediately upon discovery.

### **Human Remains**

Any human remains encountered were to be left in situ and only removed if absolutely necessary. PCA Lincoln comply with all statutory consents and licences regarding the exhumation and re-interment of human remains. The Police and HM Coroner were to be informed if it was suspected that the remains had been buried for less than 50 years.

### **Monitoring**

In advance of works, the City of Lincoln Archaeologist was notified of the date that the fieldwork would take place. The City Archaeologist was responsible for monitoring progress and standards throughout this project. He was kept regularly informed on progress and results (as was the client).

Any adjustments to approved specification were only to be made after agreement with the City Archaeologist.

### **Post-excavation**

It was clear that some significant archaeology including kilns and a range of intercutting ditches were uncovered during the course of the main excavation, particularly in areas A-C. The pottery work was commissioned in late 2013 and recording was completed by December 2013 with draft illustrations completed at the same time. Due to unplanned scope changes and contractual issues with the client and the planning department work was stopped on the pottery report and all other sections of the report by early 2014. Rowlandson was clear about the importance of the site and when it became clear that the project would not proceed to completion it was requested that the authors might use the excavation archive to complete a report to enable dissemination of the results of the pottery work. This report lacks the full quota of specialist reports but hopes to present a workable site sequence to accompany the pottery report; the sequence was obtained by a mixture of feature superposition and the pottery spot-dates which are based on known form and fabric changes through time. The paper archive was also consulted but was incomplete in many respects as was the photographic record, and not helped by the waterlogged condition of much of the site during the excavation. Nonetheless the authors of this report felt that it was of regional and national importance that the results of the excavations should be made available to a wider audience. The intention is that the detailed report will be disseminated nationally and internationally via appropriate channels, in addition an edited version of it focusing on the pottery production will be submitted to the Journal of Roman Pottery Studies for publication.

## Results

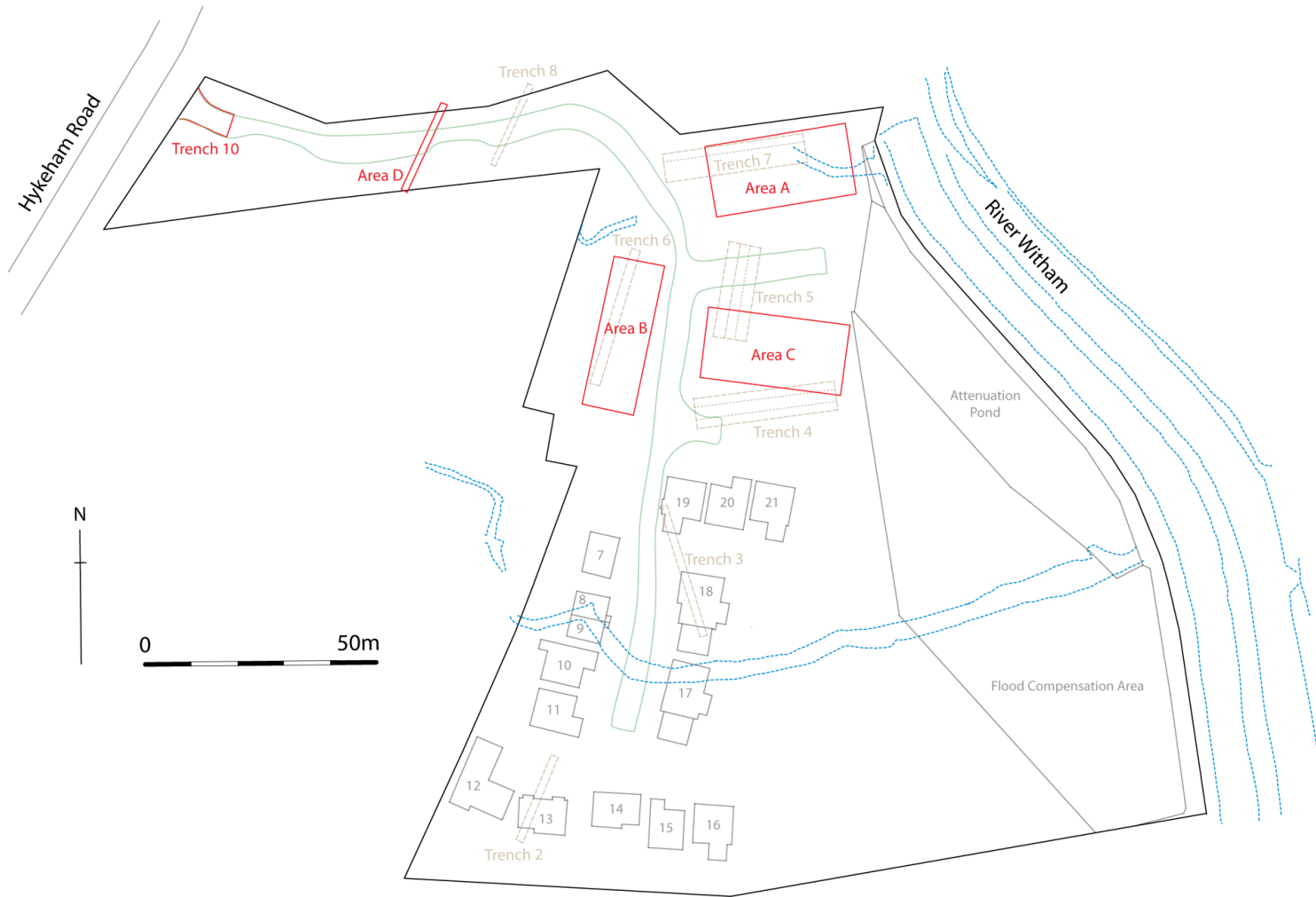


Figure 3: Overall Site Plan including evaluation trenches



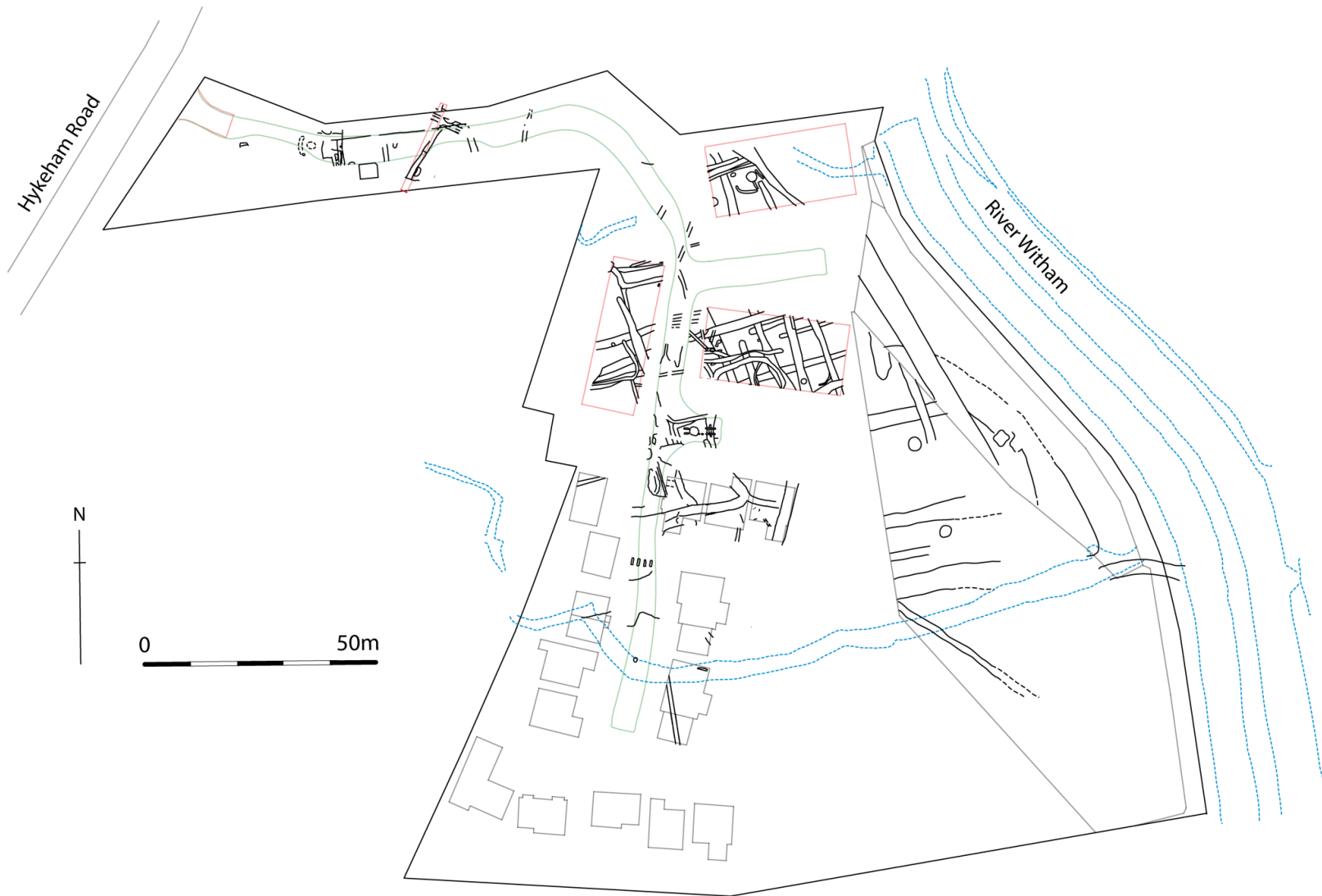


Figure 4: Overall site plan showing features identified during the excavation and monitoring phases

## Area A

Also known as Area 2. Contexts 200-235, drawings D58-D59, D73-D83, D86-D88 (Figs. ?). Recording was carried out between 27/7/2009 and 3/8/2009.

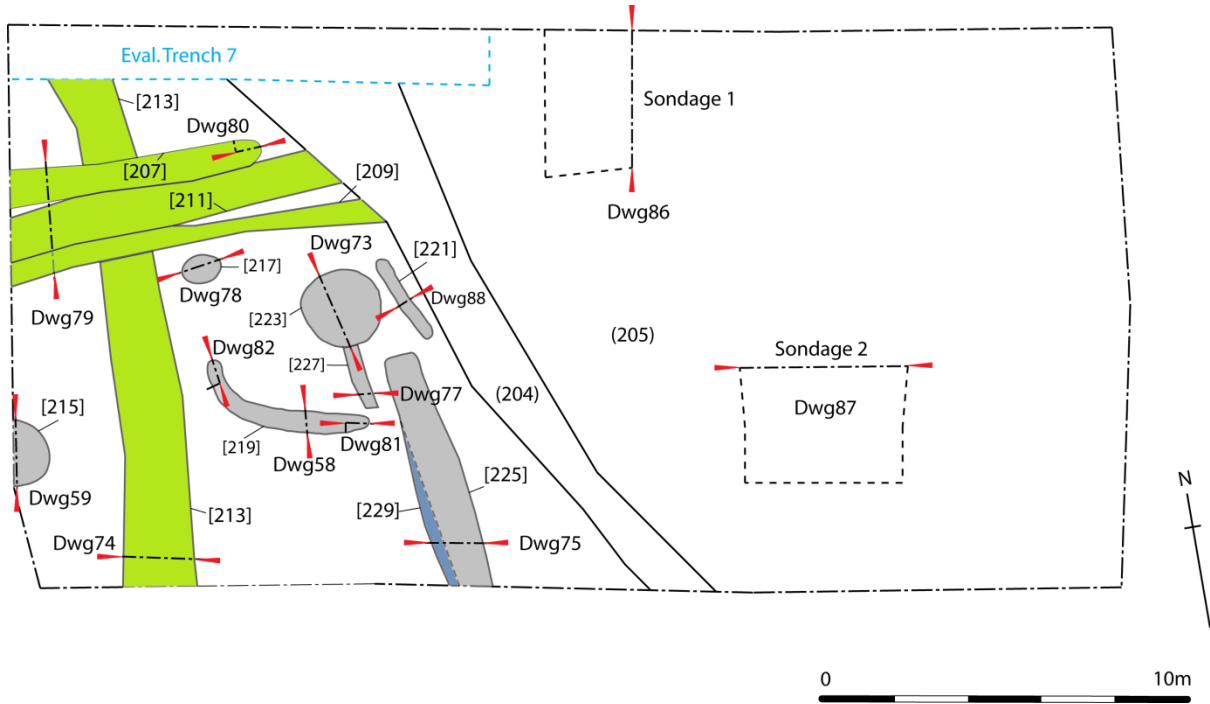


Figure 5: Area A Plan (Grey = Phase 1, Blue = Phase 1?; Green = Phase 2)

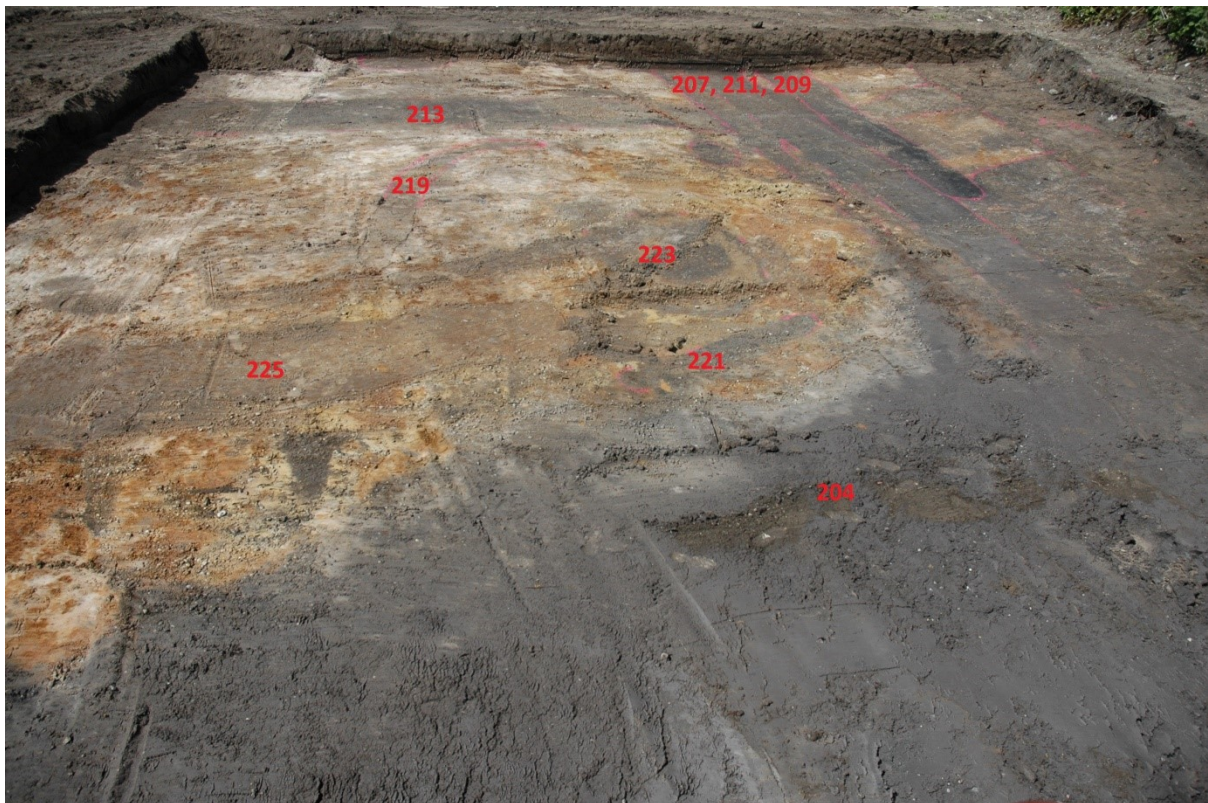


Figure 6: Area A main features pre-excitation, looking West with riverine silt deposits in the foreground

Area A was positioned in the north-east corner of the site close to the course of the River Witham. Over half of this excavation area comprised riverine and/or drift deposits **204** (dark sandy silt), **203** (a light yellowish-white sand which underlay the cut features) and **205** (a light orangey-yellow clay), plus a lower layer of gravel and a modern rubble overburden. These were exposed in Sondages 1 and 2 (see Dwg 86 & 87) which showed no evidence of archaeological features.

As with the other excavation areas, the grey layer **202** (the same as **102/302**) seen pre-excavation and also in the Evaluation report (HYRL08, context numbers **401**, **501**, **603** & **701**) was made up of a mixture of occupation deposits and kiln rake out material including frequent pottery sherds.

### **Group A1**

Group A1 comprised gullies **219**, **221** and **227**, ditch **225** and pits **215**, **217** and **223** although **215** may instead represent a ditch terminus truncated by the western baulk.

The relationship between the features in Group A1 is unclear however it is possible that curvilinear Gully **219** and Pit **223** were part of the same structure, if that is what they represent. Pit **223** contained pottery sherds as well as a quantity of animal bone so was probably a domestic waste pit, though some or all of the later pottery finds were undoubtedly intrusive. The other features contained only small amounts of material however the two sherds of burnt amphora in **215** may be indicative of domestic activity.



Figure 7: Pit 223

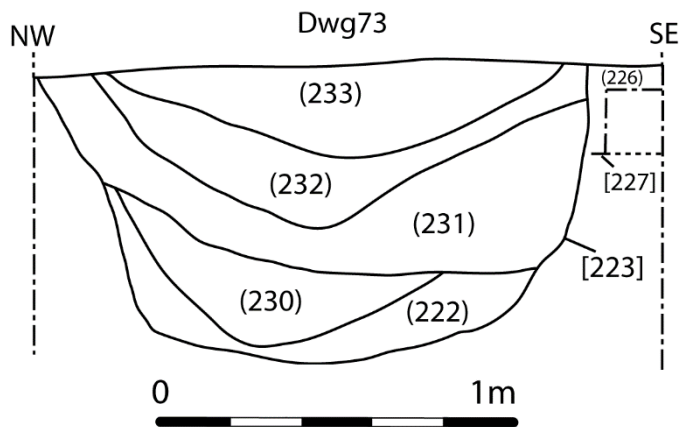


Figure 8: Dwg73 - Pit 223

*Group A1 pottery dating evidence:*

Twenty six sherds of Roman pottery were retrieved from Group A1. The majority of the pottery dated to the mid-1<sup>st</sup> to perhaps earlier 2<sup>nd</sup> century AD including fresh sherds from a Dressel 20 amphora, a sherd from a Lincoln Legionary grey ware dish (No. 109), a Lincoln hook-rimmed mortarium (No. 1), a native tradition sand-gritted transitional ware vessel (No. 106), a native tradition jar with a wedge-shaped rim (No. 104) and a large necked storage jar. A small proportion of the grey ware from the group may have dated to the middle of the 3<sup>rd</sup> to 4<sup>th</sup> century AD including a fragment from a grey ware wide-mouthed jar.

**Group A2**

Group A2 like much of the site consisted of a lattice of criss-crossing East-West and North-South ditches, it seems likely that the former were for drainage as they were oriented towards the river.

Ditch **213** ran North-South; it was almost 2m wide and contained a large quantity of animal bone so it appears likely it was an animal enclosure or field boundary. From its alignment it possibly reappears in Area C as ditch **325**. It was cut at right angles by what appeared to be re-cuts of an original East-West ditch **207**. **207** appeared to be cut by, or was parallel to **211** which in turn was clearly cut by **209** (see Dwg 79).

*Group A2 pottery dating evidence:*

Eighty sherds of Roman pottery were recovered from Group A2, almost all was grey ware dated to the late 2<sup>nd</sup> century onwards however a few sherds were also present dating from the 3<sup>rd</sup> to 4<sup>th</sup> century AD including an overfired grey ware jar shoulder, a sherd of possible cream ware and a colour-coated sherd.





Figure 9: Ditches 207, 209 & 211 post-excitation

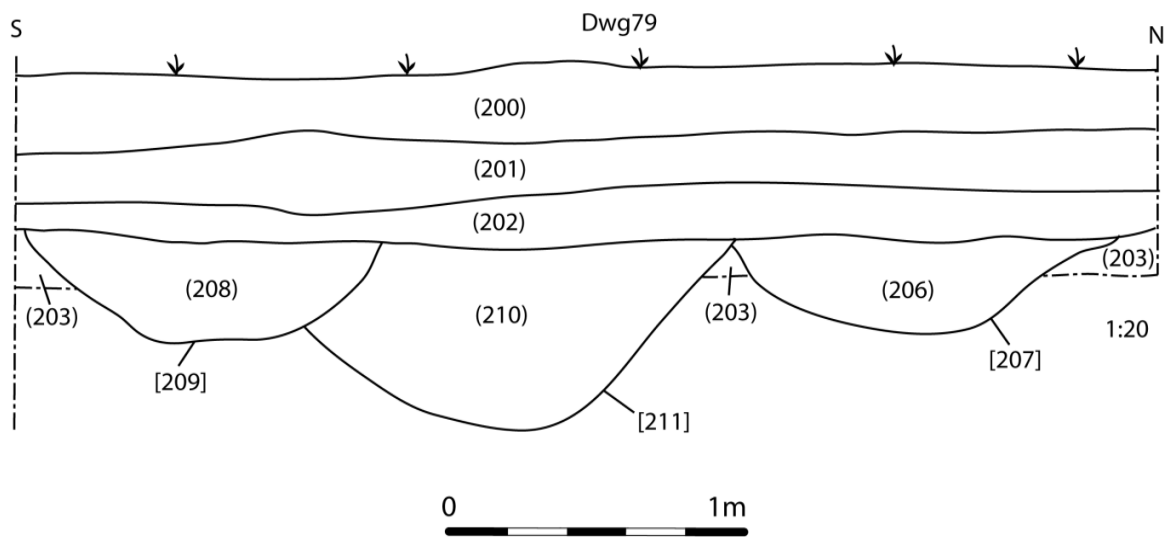


Figure 10: Dwg79 - ditches 207, 209 & 211, looking west

**Ungrouped**

Ditch **229** was not clearly shown on site drawings (section Dwg75 only) but was re-cut by ditch **225** so was possibly earlier however no dateable material was recovered. Area A also cut across part of the former evaluation trench 7, common features identified in both were Ditch **213** (evaluation

context **708**) and Layer **204** (evaluation context **709**). Grey layer **202** had overlain the features in Area A.

*Ungrouped pottery dating evidence:*

Grey layer **202** yielded seventeen mostly grey ware sherds including a rim sherd from a bowl with an in-turned bead and flange rim which dated the group to the very late 4<sup>th</sup> century AD, also present were an Iron Age handmade sandy ware sherd and a sherd of colour-coated ware.

### Area B

Also known as Area 1. Contexts 100-143, drawings D1-D18, D56, D60-61, D64-D68, D89-90 (Figs. ?).

Recording was carried out between 5/8/2009 and 6/8/2009.

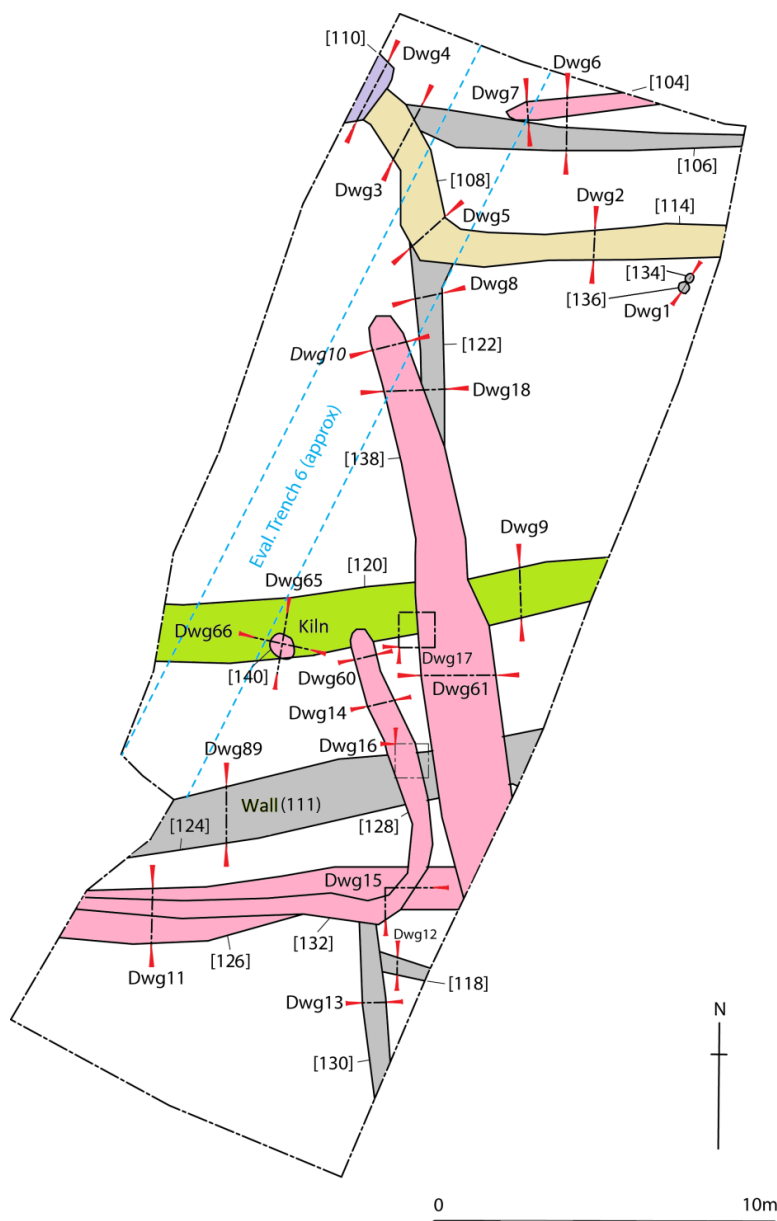


Figure 11: Area B Plan (Grey = Phase 1, Buff = Phase 1/3, Green = Phase 2, Pink = Phase 3, Mauve = Phase 4)



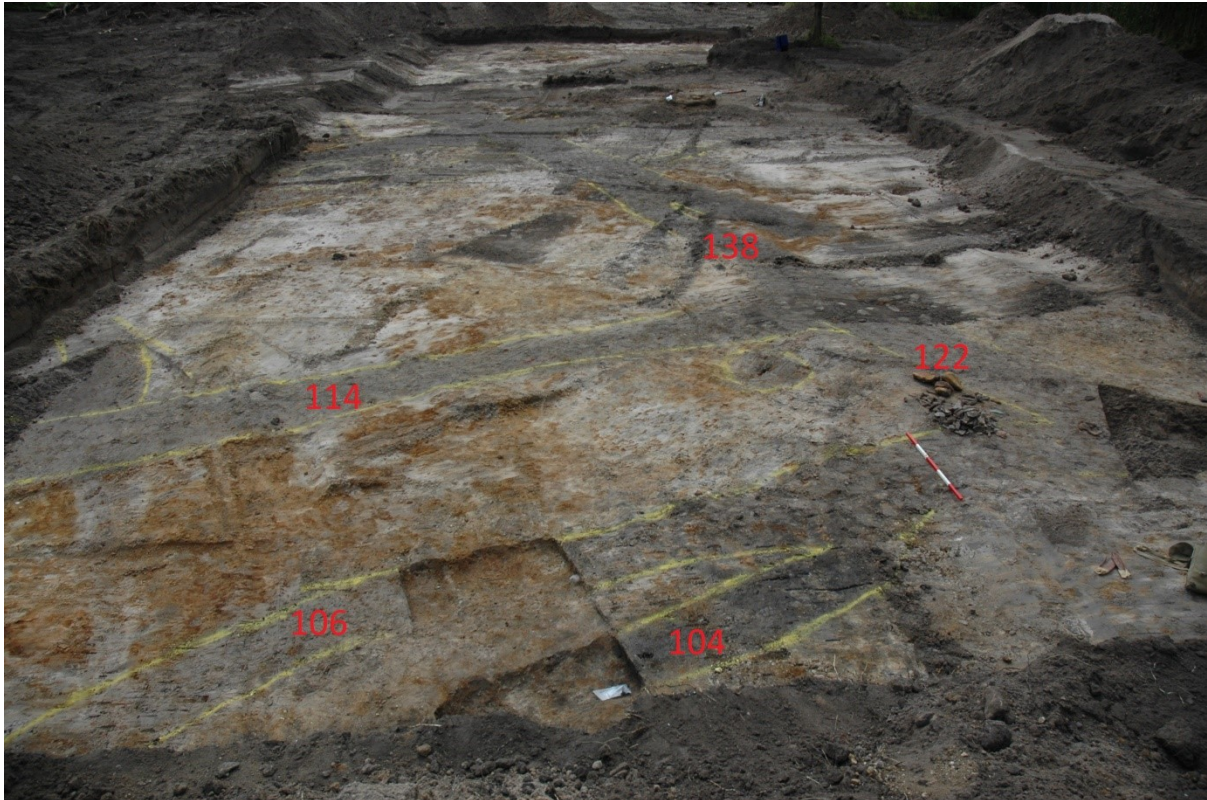


Figure 12: Area B pre-excitation, looking Southwest

As with the other excavation areas, the grey layer **102** (the same as **202/302**) seen pre-excitation and also in the Evaluation report (HYRL08, context numbers **401, 501, 603 & 701**) was made up of a mixture of occupation deposits and kiln rake out material including frequent pottery sherds.

### **Group B1**

Group B1 consisted of Ditches **118, 124** and **130** located to the south of Area B. **118** and **130** were narrow, shallow and of indeterminate function while **124** was wider and deeper and possibly intended for drainage as it was oriented East-West towards the river. A later wall **111** was built into Ditch **124**, see Group B8.

#### *Group B1 pottery dating evidence:*

Fifty-four Roman pottery sherds were retrieved from features in Group B1, most of these were from a large mid to late 1<sup>st</sup> century cream ware flagon or Gauloise amphora along with a single sherd from a campanulate bowl of mid-1<sup>st</sup> century date, the remainder were grey ware sherds of 3<sup>rd</sup> to 4<sup>th</sup> century AD date including a warped wide-mouthed bowl (No. 79).

### **Group B2**

Group B2 comprised two intercut post holes **134** and **136** at the North end of Area B. **134** presumably held an upright wooden beam, while **136** contained an angled cut for a support beam, the fill showing a shadow of the former timber. Neither post hole contained any dateable material.



Figure 13: Post holes 134 and 136, looking West

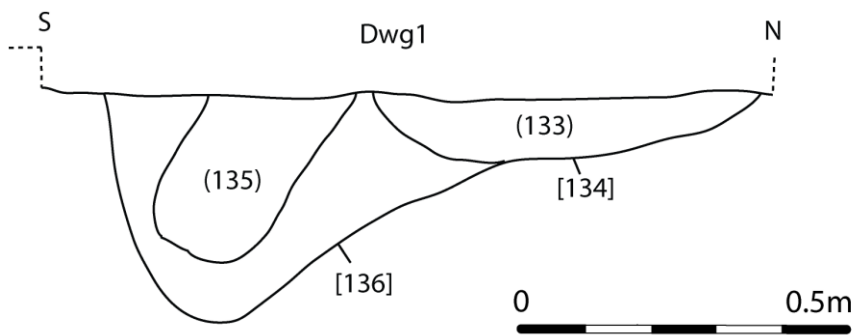


Figure 14: Dwg1 - Section showing post holes 134 and 136

### **Group B3**

Group B3 comprised a single North-West to South-East aligned Ditch **122** located towards the North end of Area B, it was cut by two later ditches **114** (Group B7) and **138** (Group B12). It was narrow and shallow and may have been an early drainage ditch. Evaluation Trench 7 crossed this feature but it was not identified at the time.

#### *Group B3 pottery dating evidence:*

Two sherds of grey ware were retrieved which could only be dated as broadly Roman.

### **Group B4**

Group B4 was a single East-West oriented shallow gully **106** situated almost at the Northern extent of Area B. Its fill consisted mainly of after-use silting but it did also contain early Roman pottery. It was cut by later ditch **114** (Group B7). Evaluation Trench 7 crossed this feature but it was not identified during the excavation.

*Group B4 pottery dating evidence:*

Two sherds were retrieved from Group B4; the rim, neck and handle from a Hofheim type flagon (No. 54) and the pedestal base from a beaker in a fine Parisian type fabric (No. 10), the group was dated mid to late 1<sup>st</sup> century AD.

**Group B5**

Group B5 was a single gully **104** aligned broadly East-West, it was close to and almost parallel with gully **106** (Group B4) but it was deeper, the fills were significantly different and the Roman pottery it contained was much later. Evaluation Trench 7 clipped this feature but it was not identified during the excavation.

*Group B5 pottery dating evidence:*

Fifteen sherds were recovered from Group B5 features, these were mostly grey ware including everted rim bowls and an overfired base, along with a colour-coated sherd, oxidised ware sherds including a bowl with inturned bead and flange rim and a Gallo-Belgic influenced platter or dish, and a shell-gritted bowl with inturned bead and flange rim (No. 114). The group was dated to the very late 4<sup>th</sup> century AD.

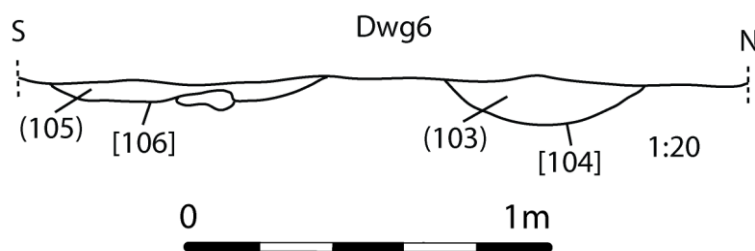


Figure 15: Dwg6 - Gullies 104 and 106

**Group B6**

Group B6 consisted of a wide and relatively deep ditch **120** aligned East-West, it was cut by Gully **128** and Ditch **138** (both Group B12) and by kiln pit **140** (Group B9). It was also seen in Evaluation Trench 6 and was given cut number **607**.

*Group B6 pottery dating evidence:*

Three grey ware sherds from Group B6 included a base with pierced holes and a large bowl. The group was dated to the 2<sup>nd</sup> century AD or later.





Figure 16: Ditch 120 looking West

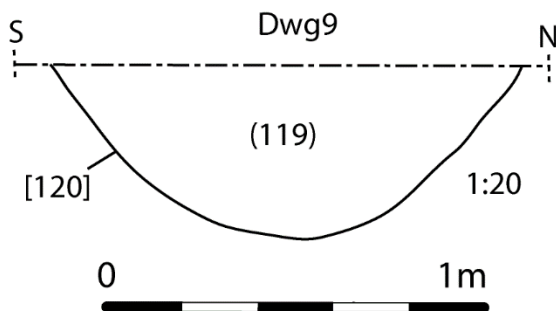


Figure 17: Dwg9 - Ditch 120 section

### Group B7

Group B7 comprises Ditches **108** and **114** which were two sections of the same (almost) right angled ditch at the Northwest corner of Area B. It cut gullies **106** and **122** and was itself cut by Pit or Ditch terminal **110** (Group B10). It was probably part of a field system (possibly with **128/132** from Group B12) and contained an unusual range of Roman pottery. Evaluation Trench 6 crossed this feature but it was not identified during the excavation.

#### *Group B7 pottery dating evidence:*

One hundred and fourteen sherds of mixed Roman pottery were recovered from features in Group B7 including fragments from a flat bottomed Gauloise amphora, a handle from a Dressel 2-4 amphora, a samian cup form 24/25, a Lincolnshire mortarium, a jar in legionary type fabric with thick applied vertical strips, and sherds from a native tradition cooking pot. Also present was a large proportion of a jar with a cavetto rim in Black Burnished ware 1 fabric which made up almost half of the total sherd count. Grey wares included a sherd from a carinated bowl with roller-stamped

decoration (No. 88) and a rim sherd from a butt beaker (No. 58). The majority of the pottery was dated late 2<sup>nd</sup> to 3<sup>rd</sup> century with some 1<sup>st</sup> and some 4<sup>th</sup> century fabrics and forms also present.



Figure 18: Ditch 114 looking West

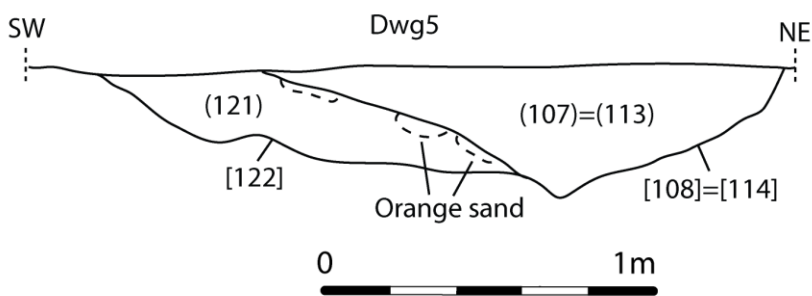


Figure 19: Dwg5 - Ditch 108/114 cutting 122



### **Group B8**

Group B8 comprises a mortared sandstone wall **111** inserted into Ditch **124** (Group B1), it was faced on the Northern side but the Southern side was either damaged or possibly the whole feature represented a retaining wall rather than a structure. As excavated it was approximately 10 metres long, the construction cut was over a meter wide but the surviving height was possibly only a few courses. The composition appeared to include waste stone material from pottery activity on site, most notably what appeared to be part of a potters top wheel and a further base wheel. The base was mortared. The wall was also noted in Evaluation Trench 6 (context **605**).

#### *Group B8 pottery dating evidence:*

Pottery from Group B8 was all grey wares including fragments from a misfired closed vessel, other forms included a wide mouth bowl and a carinated jar. The pottery from this group was dated late 3<sup>rd</sup> to 4<sup>th</sup> century AD.



**Figure 20: Wall 111 and Ditch 124, looking West**



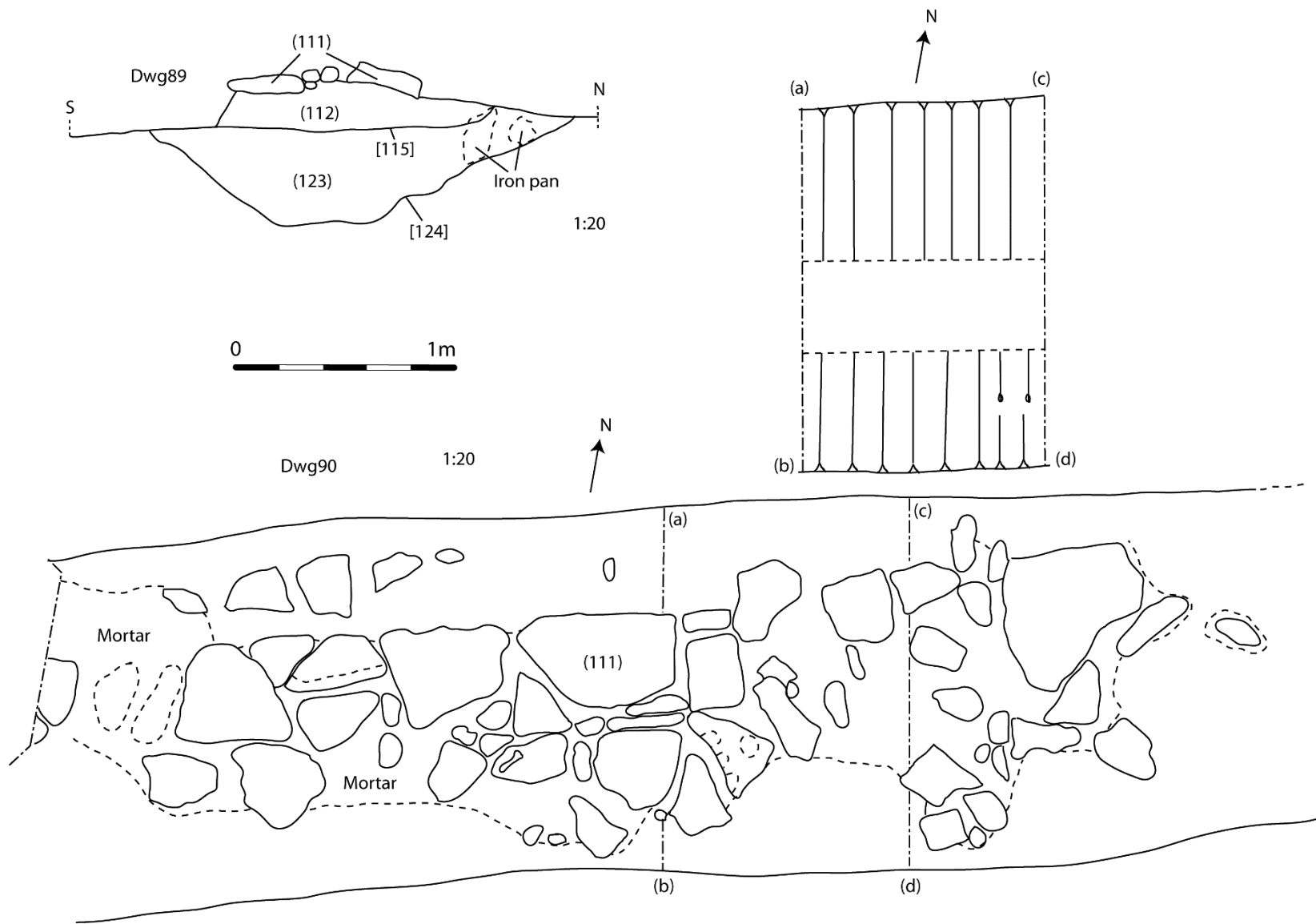


Figure 21: Dwg 89 & 90 - Section and plan of wall 111

### **Group B9**

Group B9 comprised an in-situ Roman kiln structure **142** contained within pit **140** which was cut into ditch **120** of Group B6.

See also Pottery kilns section.

#### *Group B9 pottery dating evidence:*

Forty three sherds were recovered from Group B9 which were dated to the 3<sup>rd</sup> to 4<sup>th</sup> century AD. They included colour coated bowls and a plain rim dish, coarse grey ware Dales ware type jars (Nos. 100, 101), other grey wares including abraded bowls, and an unusual cream ware triple vase base (No. 57).

### **Group B10**

Group B10 consists of pit or ditch terminal **110** situated in the North-West corner of Area B. In section it appeared to be cut by early Ditch **108** (L1-2, Group B7) but the presence of a green-glazed probably medieval sherd in Fill **109** makes the relationship unclear.



Figure 22: Pit/terminal 110 with Ditch 108 looking West

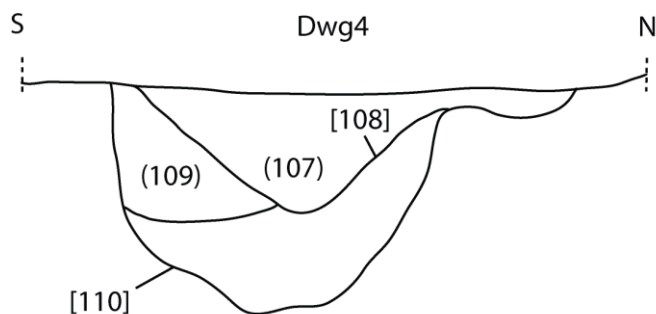


Figure 23: Dwg4 - Pit/terminal 110 relationship with Ditch 108

*Group B10 pottery dating evidence:*

Five broadly Roman sherds were recovered including fragments from a large southern Spanish amphora and a large grey ware jar.

**Group B11**

Group B11 comprised a single Ditch **126** aligned East-West and cut by Ditches **128** and **138** (Group B12), it was wide and shallow and was probably used for site drainage.

*Group B11 pottery dating evidence:*

Sixty-four sherds were retrieved including grey ware flanged bowls and jars, one jar with an everted rim (No. 65); colour-coated flanged bowls (No. 28), plain-rimmed bowls (No. 34), a flagon or jug neck (No. 14) and a beaker; over-fired grey ware, and a light-fired Nene Valley type mortarium in a local fabric with slag trituration grits, a horizontal reeded rim and dunting cracks. The group was dated to the 4<sup>th</sup> century AD.

**Group B12**

Group B12 comprises two late ditches, **128/132** and **138**, both of them cut through a series of earlier features towards the southern end of Area B. Contexts **128** and **132** were two sections of a narrow V-shaped right-angled curvilinear ditch that cut ditches **120**, **124** and **126**, while **138** was wider and shallower and aligned broadly North-South, it cut through the same ditches as **128/132** with the addition of **122**. It is quite possible that **128/132**, along with the other right-angled curvilinear Ditch **114** in Group B7, may have been part of an enclosure system; they also seem to have a similar V-shaped profile. **128** also contained abundant Roman pottery including misfired vessels presumably due to its close proximity (c.2 metres at closest point) to Kiln **142**. Ditch **138** on the other hand appears more likely to be like Ditch **213** from Area A, which was on a similar broadly North-South alignment and was considered likely to be an animal enclosure or field boundary. **138** also contained abundant Roman pottery though at least some of the earlier material may have been residual. The northern terminus of **138** was crossed by Evaluation Trench 6 which was not seen during the excavation.

*Group B12 pottery dating evidence:*

Seventy-eight sherds were recovered from Group B12, they included a heavily abraded decorated samian fragment, cream ware, a fragment from a Dressel 20 amphora; grey ware included a jar with a frilled collar, another with an everted rim, a single narrow necked jar with rouletted & burnished decoration and a wide mouth bowl. Many of the grey ware sherds showed signs of dunting cracking; a jar with a string cut base was high fired with a spalled surface. Native tradition ware sherds were also present. The assemblage as a whole was dated either 3<sup>rd</sup> to late 4<sup>th</sup> century AD or late 3<sup>rd</sup> to 4<sup>th</sup> century along with native tradition ware of the 2<sup>nd</sup> century AD.



Figure 24: Ditch 128 showing V-shaped profile, looking North-West



Figure 25: Ditch 138 showing rounded profile, looking South-East

## Area C

Also known as Area 3. Contexts 300-361, drawings D19-D55, D57, D62-D63, D69-D72 (Figs. ?). Recording was carried out between 24/7/2009 and 6/8/2009.

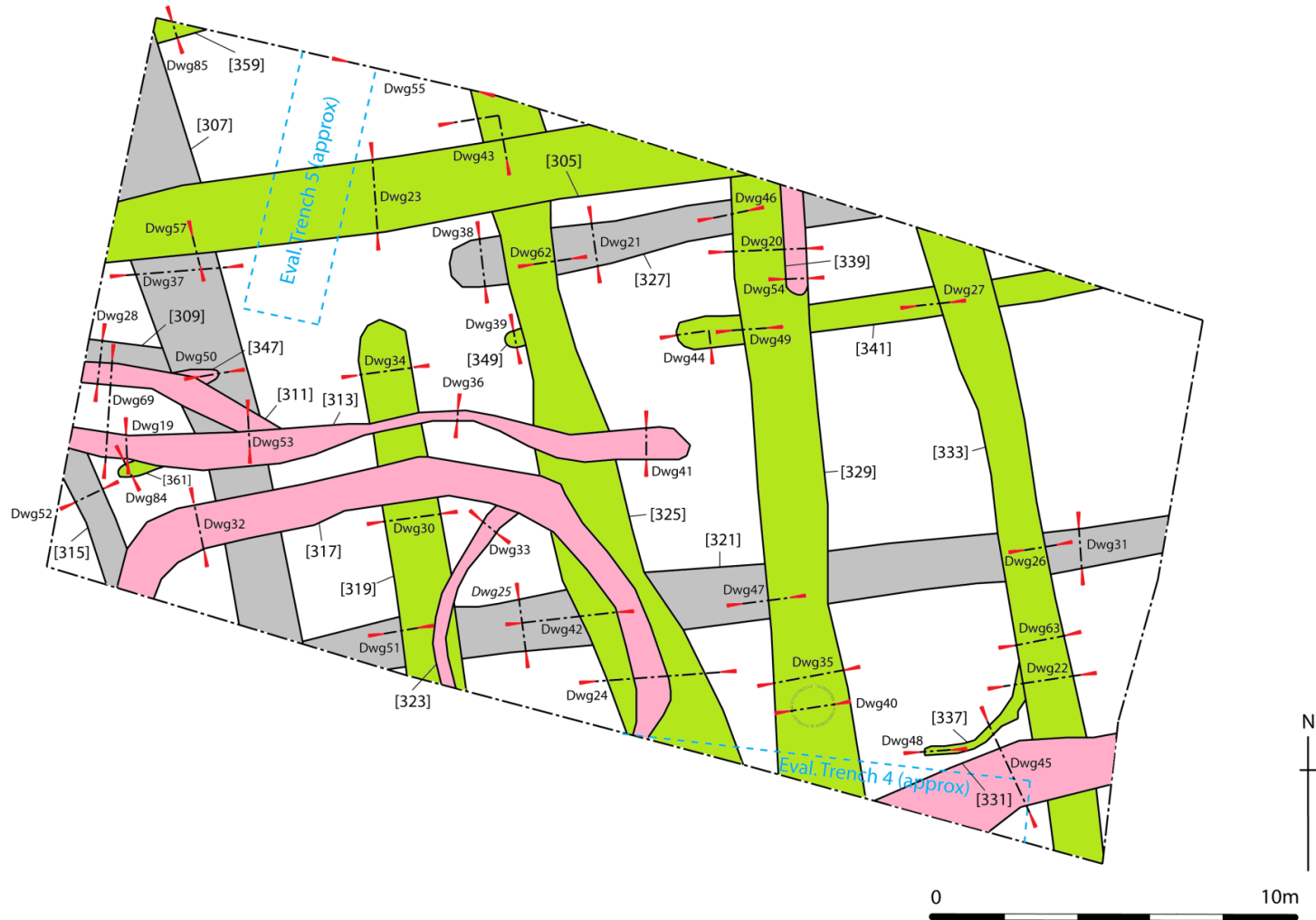


Figure 26: Area C Plan (Grey = Phase 1, Green = Phase 2, Pink = Phase 3)



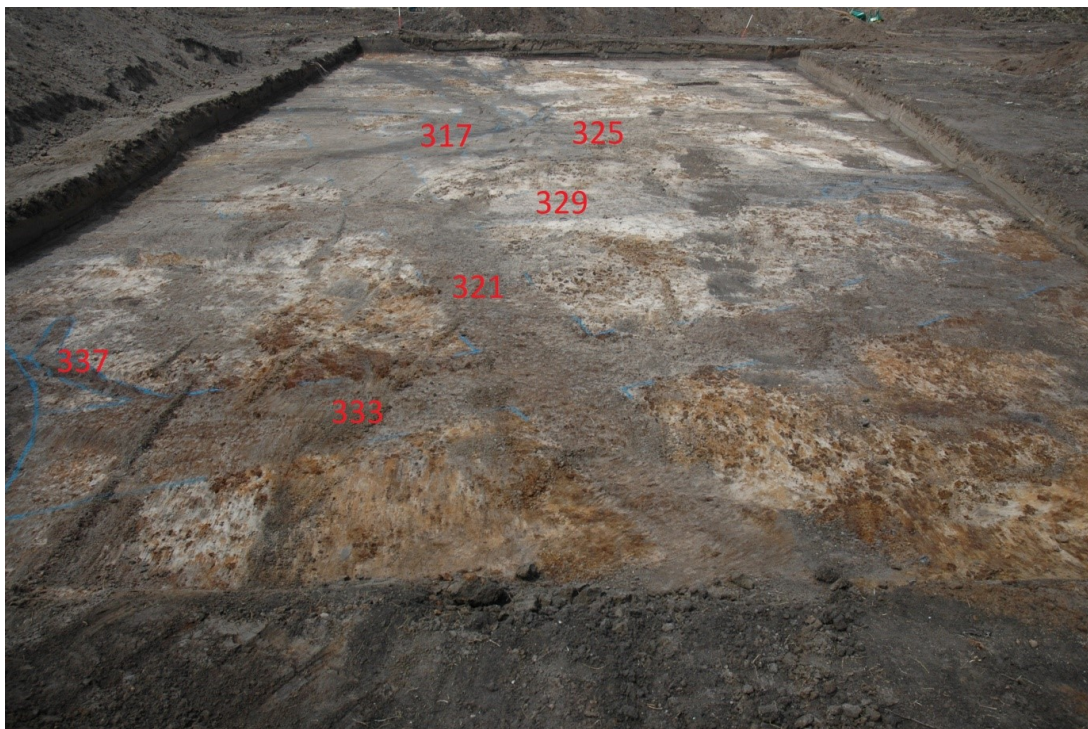


Figure 27: Area C pre-excitation looking Northwest

As with the other excavation areas, the grey layer **302** (the same as **102/202**) seen pre-excitation and also in the Evaluation report (HYRL08, context numbers **401, 501, 603 & 701**) was made up of a mixture of occupation deposits and kiln rake out material including frequent pottery sherds.

### Group C1

Group C1 consisted of Ditch **309** located at the Western extent of Area C, because of its West-East alignment towards the river it may have been used for site drainage. It was later cut by and presumably replaced by Ditch **311** (Group C7) on the same alignment. It was also cut at right angles by early Roman Ditch **307** (Group C2).

### Group C1 pottery dating evidence:

Eleven sherds of Roman pottery were recovered including fragments from a grey ware everted rim jar; these were dated 2<sup>nd</sup> century AD or later.

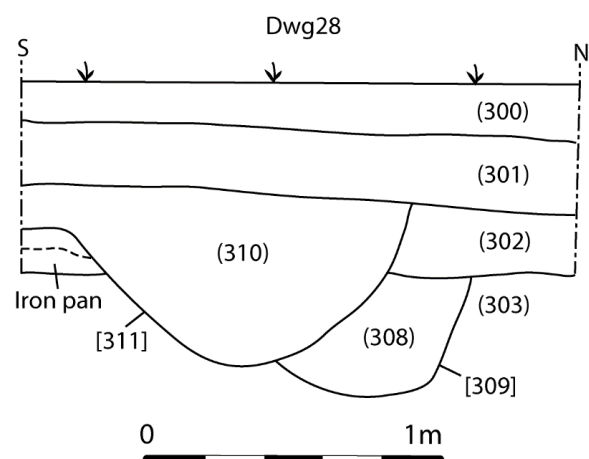


Figure 28: Dwg28 - Ditch 311 cutting Ditch 309

### Group C2

Group C2 comprised Ditches **307** and **321** which were both cut by several later features. Because of its alignment towards the river Ditch **321** was more likely to have been for drainage, Ditch **307**, aligned broadly North-South, was perhaps more likely to have been a boundary or enclosure ditch however it showed signs of an erosion gully containing small stones and pebbles so it may have fulfilled both functions. An alternative explanation may be that the 'erosion gully' contained a palisade but no evidence was found to support this. The two ditches **307** and **321** met very close to the Southern baulk of Area C but their relationship is unrecorded.

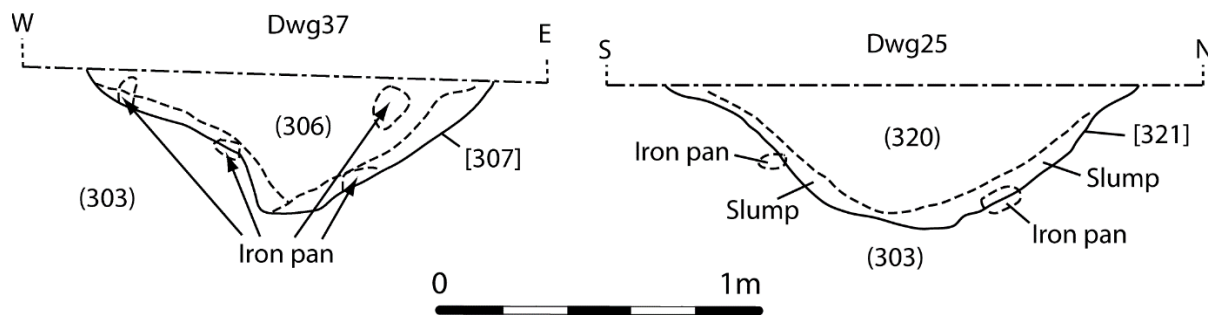


Figure 29: Dwg37 & 25 - Profiles of ditches 307 and 321

### Group C2 pottery dating evidence:

Ninety-two Iron Age Transitional and Roman pottery sherds were recovered including a sherd from a closed vessel in the local cream ware fabric, Dressel 20 amphora sherds, a large proportion of a "Roxby A" type lid seated jar with stab decoration on the shoulder, and native tradition ware including grog-gritted sherds and fragments from a single native tradition sand gritted jar with a bead rim. The assemblage was dated from the late 1<sup>st</sup> century AD to the mid to late 2<sup>nd</sup> century.

### Group C3

Ditch **327** ran parallel to Ditch **321** and like it probably formed part of the site drainage. It was most likely replaced by later ditches **305** (Group C5) and **341** (Group C4) on almost exactly the same alignment.

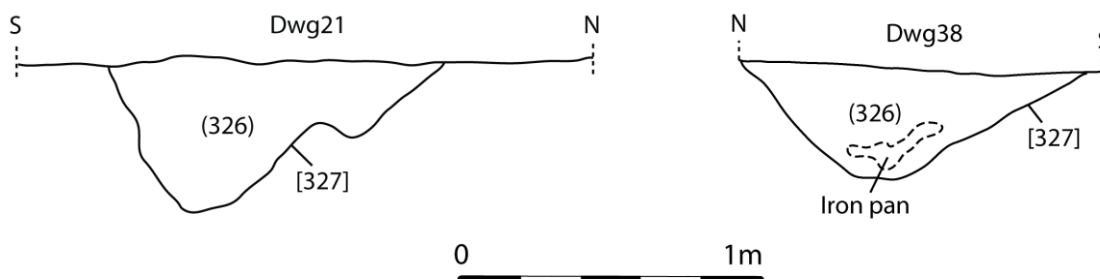


Figure 30: Dwg21 & Dwg38 - two sections across Ditch 327

### *Group C3 pottery dating evidence:*

A single sherd from a grey ware necked jar or bowl (No. 86) was dated mid to late 1<sup>st</sup> century AD to 2<sup>nd</sup> century.

### **Group C4**

Group C4 was made up of three features: **337** was a small curvilinear gully in the South-East corner of Area C, it formed only a small fraction of a complete arc and contained no other features so was probably not from a roundhouse or similar structure. It was cut through by ditch **333** (Group C6). **341** was a small linear ditch of mid-Roman date according to the superposition of later features cutting it, because of its alignment it was probably for drainage. **349** was a short slot terminus cut across and otherwise destroyed by Ditch **325** (Group C5).

### *Group C4 pottery dating evidence:*

A colour coated flagon or jar sherd and a rim sherd from a grey ware plain-rimmed dish, these were dated late 3<sup>rd</sup> century AD to 4<sup>th</sup> century.

### **Group C5**

Ditch **325** was possibly a continuation of **213** seen in Area A according its alignment, if so then it was a significant feature more than 50m in length and perhaps likely to be more than just a drainage channel as suggested by the excavators; it was variable in width along its length but this was possibly due to the silting and slumping of the sides they noted. This ditch was crossed by Evaluation Trench 4 but it was not identified during the excavation. No pottery was retrieved from this feature.

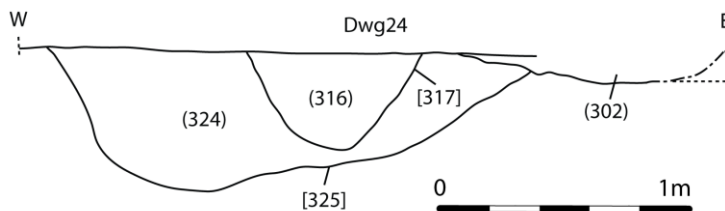


Figure 31: Dwg24 - Ditch 325 profile, cut by ditch 317

### **Group C6**

Group C6 was comprised of what appeared from relative stratification to be mid-Roman ditches cutting across earlier features; however the pottery dating evidence was mixed. Ditch **305** ran on an East-West alignment across the Northern part of Area C, because of this alignment it was probably originally for water management/drainage. This ditch was also seen in Evaluation Trench 5 and was given cut number **509**, it yielded a significant quantity of fresh mid-4<sup>th</sup> century Roman pottery which was not apparently evident during the main excavation. Ditch **329** was aligned at right angles to **305** and was cut by it close to the Area C Northern baulk. The excavators felt this was also intended for water management though as its alignment was broadly parallel to the river this may be open to question. This ditch was crossed by Evaluation Trench 4 but it was not noted at the time. Ditch **333** ran parallel to Ditch **329** and similar comments can be made as to its original purpose. Ditch **351** was actually a recut of Ditch **329**, it was not included in the site plan but from the section drawings can be seen to follow the same alignment along its

length. The final feature in Group C6 is **353** which was thought by the excavators to be a circular pit under Ditch **329** but further examination of the section drawings, Dwg20, Dwg47 and Dwg40, shows it was more likely to be the primary cut of ditch **329**.

*Group C6 pottery dating evidence:*

Twenty-one sherds of Roman pottery were recovered including grey ware fragments from a bead & flange bowl, large wide mouthed bowls and over-fired sherds from large jars, a colour-coated bowl with a plain rim and a sherd of samian. Other than the samian sherd which was probably residual the assemblage was dated late 3<sup>rd</sup> century AD to 4<sup>th</sup> century.

**Group C7**

A group of late ditches: **311**, **313**, **317**, **323**, **339** and **347** which were generally quite narrow and meandering or curvilinear and thus quite unlike the earlier, relatively straight grid-like pattern into which they cut. **311** followed and partially cut Ditch **309** (Group C1) and thus probably replaced it, it also cut across large Ditch **307** (Group C2). It was itself cut by Ditch **313** which from the superposition appears to be one of the latest features in Area C and possibly formed a relationship with curvilinear ditch **317** which it was parallel with for some distance and which appears equally late. **323** was a small late curvilinear ditch or gully cut by **317**. Ditch **339** was located away from the main group to the North of Area C and was probably a partial recut of Ditch **329** (Group C6). **347** was a short narrow ditch or slot mostly destroyed by Ditch **311**.

*Group C7 pottery dating evidence:*

A large group of six hundred and eighty-nine sherds, mostly grey ware of which a proportion were misfired or over-fired, including fragments from a disc necked flagon, Dales ware type jars, a jar with a cavetto rim, wide mouthed bowls, a bowl with an inturned bead & flange and a bowl with a high bead & flange. Colour coated forms present include a beaker with almond shaped rim, a castor box and lid, bowls with bead & flange rims and plain rims. Also present were a burnt base possibly from a local mortarium, oxidised ware and shell-gritted ware. The dating range was 3<sup>rd</sup> century AD to very late 4<sup>th</sup> century.



Figure 32: South-West corner of Area A showing much of Group C7, looking East



## **Group C8**

Group C8 comprised the wide curvilinear ditch **331**. It is the most noteworthy feature in Area C due to the large quantities of pottery wasters, near complete spalled vessels and kiln furniture that were recovered. These included a large proportion of colour-coated wasters that clearly demonstrate that this fabric was being produced on site. The material found may have come from the kiln discovered during the Evaluation phase adjacent to Trench 4, but as this was approximately 30m away it seems more likely that the source was another unidentified kiln closer by. Evaluation trench 4 crossed this ditch but it was not noted during the excavation.

### *Group C8 pottery dating evidence:*

A large fresh group of two hundred and ten mostly heavily misfired grey ware and colour coated sherds including a single nearly complete colour coated bead & flange bowl which had suffered a catastrophic spalling blowing away the whole of the base and cracking the vessel down the wall and rim (No. 30, also Fig. 51), fragments from a castor box (No. 45), bowls with bead & flange rims, two near complete colour-coated beakers, one squat with long neck & almond rim (No. 15), the other with rouletted decoration & penticie moulding (No. 17), a closed vessel and a large flagon or jar. Grey ware forms present included a jar with an everted rim (No. 64), a bowl with in-turned bead & flange rim (No. 97), wide mouthed bowls (No. 82) and a large bowl with an everted rim. The assemblage is dated 4<sup>th</sup> and very late 4<sup>th</sup> century AD.



**Figure 33: Ditch 331 showing pottery in the section, looking North-East**

## **Ungrouped**

Narrow Ditch **315** was located in the South-West corner of Area C, it was cut by Evaluation Trench 4 and given cut number **404**. Ditch **359** was just visible in the extreme North-West corner of Area C, from the alignment it may have been a continuation of Ditch **120** seen in Area B (Group B6). Feature **361** was almost destroyed by Ditch **313** (Group C7), what little survived was difficult to describe fully and contained no dateable material.

### *Area C Ungrouped features pottery dating evidence:*

Forty-three sherds of Roman pottery was retrieved in total, approximately half was grey wares including sherds from jars and bowls, also present were fragments from a shell-gritted Dales ware jar (No. 110), a cream ware flagon sherd, a Gauloise amphora sherd, coarse grey ware, an Iron Age Transitional sherd, a colour-coated sherd, a shell-gritted sherd and a sherd of samian. The samian sherd was probably residual, the remainder of the assemblage was dated late 3<sup>rd</sup> century AD to 4<sup>th</sup> century.

## Area D

Also known as Trench 9. Contexts 901-926, drawings D1-D8 (under Monitoring, Fig. 101). Recording was carried out between 18/10/2010 and 20/10/2010.

Area D was originally to have been a single straight 20m x 1.5m trench but the decision was made to extend it in a right angle to the south and further to the north in order to more clearly expose the main features seen. These comprised WNW-ESE oriented ditch [903], NE-SW oriented ditch [906], shallow E-W linear [918], narrow WNW-ESE aligned linear [920] and E-W linear [922]. There were also several rather ephemeral pits or depressions, eg [908], [912], [916]. These features produced a small assemblage of mostly early Roman pottery dating from mid-1<sup>st</sup> century onwards. (902) was a reworked alluvial subsoil layer which yielded some further pottery sherds. Because of the small size of the trench and its remoteness from other interventions it is difficult to draw further conclusions.

### *Area D pottery dating evidence:*

Twenty-five Iron Age Tradition and mixed Roman sherds were recovered, most were grey ware but also present were the rim from a Hofheim flagon, a shell-gritted Dales ware jar rim, a neck sherd from a Gauloise amphora and a sherd from a large Native Tradition jar or bowl.

*Note: Area D was part of the original excavation specification (see Introduction) but was not started until October 2010. Because of this there was clearly some confusion at the time over whether it formed part of the excavation or the later monitoring phase, which resulted in the context sheets being included with excavation results while the drawings are in the monitoring phase sequence.*

Dwg 1: Plan of Trench 9  
1:50

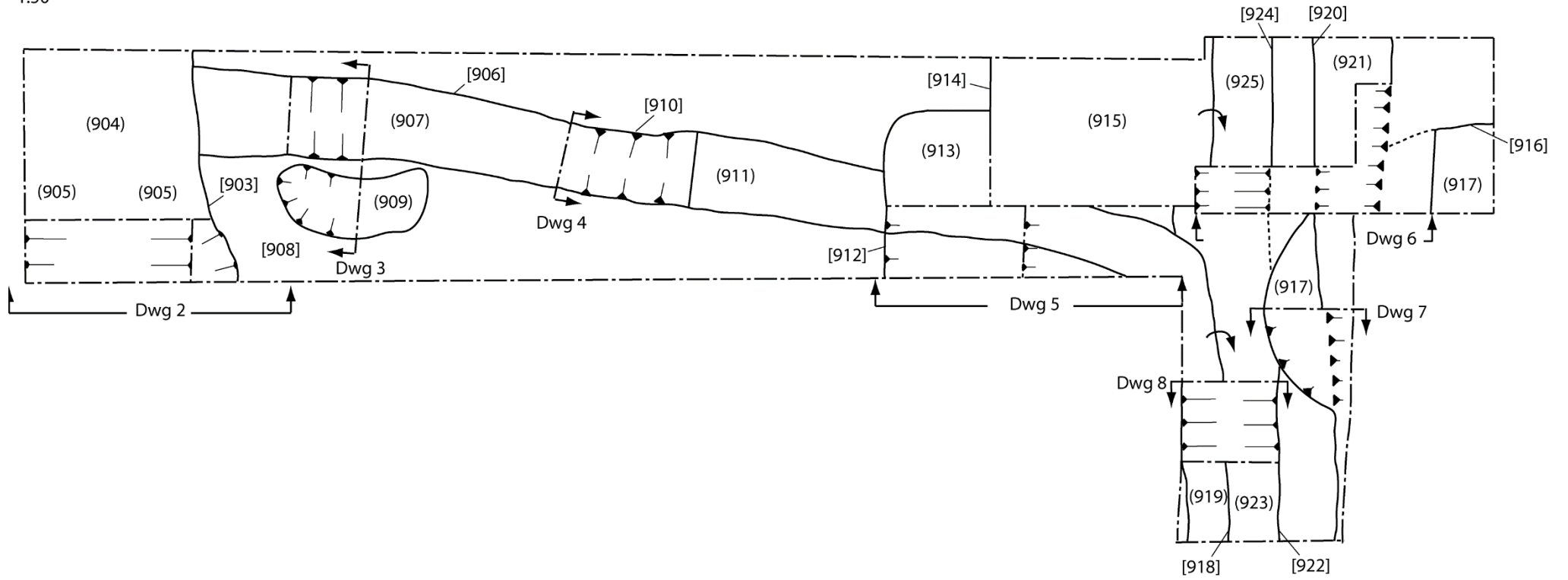
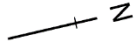


Figure 34: Plan of Area D

## The pottery kilns

Both identified kilns are typical of the Swanpool, or evolved Linwood type, which Swan (1984, 123-4) states probably came into use in the first half of the 4<sup>th</sup> century AD and continued until the end of the Roman period at Swanpool itself (Webster & Booth 1947). Swanpool type kilns are typified by having two integral 'D' shaped pedestals occupying most of the firing chamber, and most unusually were constructed by first digging a large oval pit (or in the case of Kiln 142 apparently making use of a pre-existing ditch), dumping raw clay into it then sculpting the kiln in situ. It was noticeable that the surviving clay superstructure of both of the kilns appeared fairly well oxidised, with Kiln 142 showing a yellow/ light-fired colour and Kiln 414 showing an orange iron-rich oxidised colour. The almost complete lack of reduction of the clay superstructure would support the theory that these kilns, at least for their last few firings, had been used to fire oxidised wares, most probably the colour-coated fabric found on the site. Although a fired clay report was not available at the time of the production of this report it was noteworthy that Young wrote of the assemblage from the HYRL08 evaluation trenching:

*"All of the Roman tile, fired clay and kiln furniture appears to have utilised the same, probably local, clay source. The fabric contains fine to medium-sized round to subround quartz (0.2-0.6mm), common iron-rich grains, clay pellets (cream and red), and occasional small pebbles in an often marbled (cream and orange) fine clay. The presence of light firing streaks in the clay indicates that the clay was not well mixed and may suggest that light firing clay is available in the locality."* (Young in Williams 2008).

The firing chamber of Swanpool type kilns was typically above ground and thus very few have survived intact, however other kilns of Swanpool type have been excavated in and around Lincoln, including at Rookery Lane (Webster 1960) very close to our site; at Swanpool itself; in the Trent Valley at Knaith, further afield at Holme-on-Spalding-Moor (Corder 1930), and it is very likely that more will be discovered in future. The products of these kilns were mostly grey wares although, as here, the Swanpool industry also produced oxidised wares such as mortaria and colour-coated wares from the same kilns. For example Kiln 107003 at Swanpool excavated in 2014 was of typical Swanpool form with double-D pedestals; approximately 3,000 mixed misfired sherds of grey ware, white ware, late Roman spiral-grooved ware (SPIR) and similarly late coarse quartz-gritted grey ware (LCOA) were recovered from it, the latest diagnostic sherds were dated to the late 4<sup>th</sup> to early 5<sup>th</sup> century AD (SWA14, Rowlandson & Fiske 2018).

The Rookery Lane kiln site on the other hand produced only grey wares:

*"The kiln at Rookery Lane produced a very restricted range of forms in only one fabric, in contrast with the known Swanpool repertoire, which included a great variety of vessels in several different fabrics, ranging from iron-free clay fired with a colour-coating to coarse gritty and vesicular wares. Webster suggested that the Rookery Lane kiln was earlier than Swanpool, and there is no reason to doubt him."* (Darling 1977, 33)

If the Rookery Lane kilns did indeed pre-date the Swanpool industry then it is entirely likely that our site at Hykeham Road did so too, and the potters who produced the colour-coated wares here may have migrated to continue production at Swanpool, perhaps once the light firing clay on this comparatively small production site started to become more difficult to obtain, and/or following repeated flooding of the site? Grey ware production could have continued here for a while as some of the wasters are dated very late Roman, late 4<sup>th</sup> to early 5<sup>th</sup> century AD.



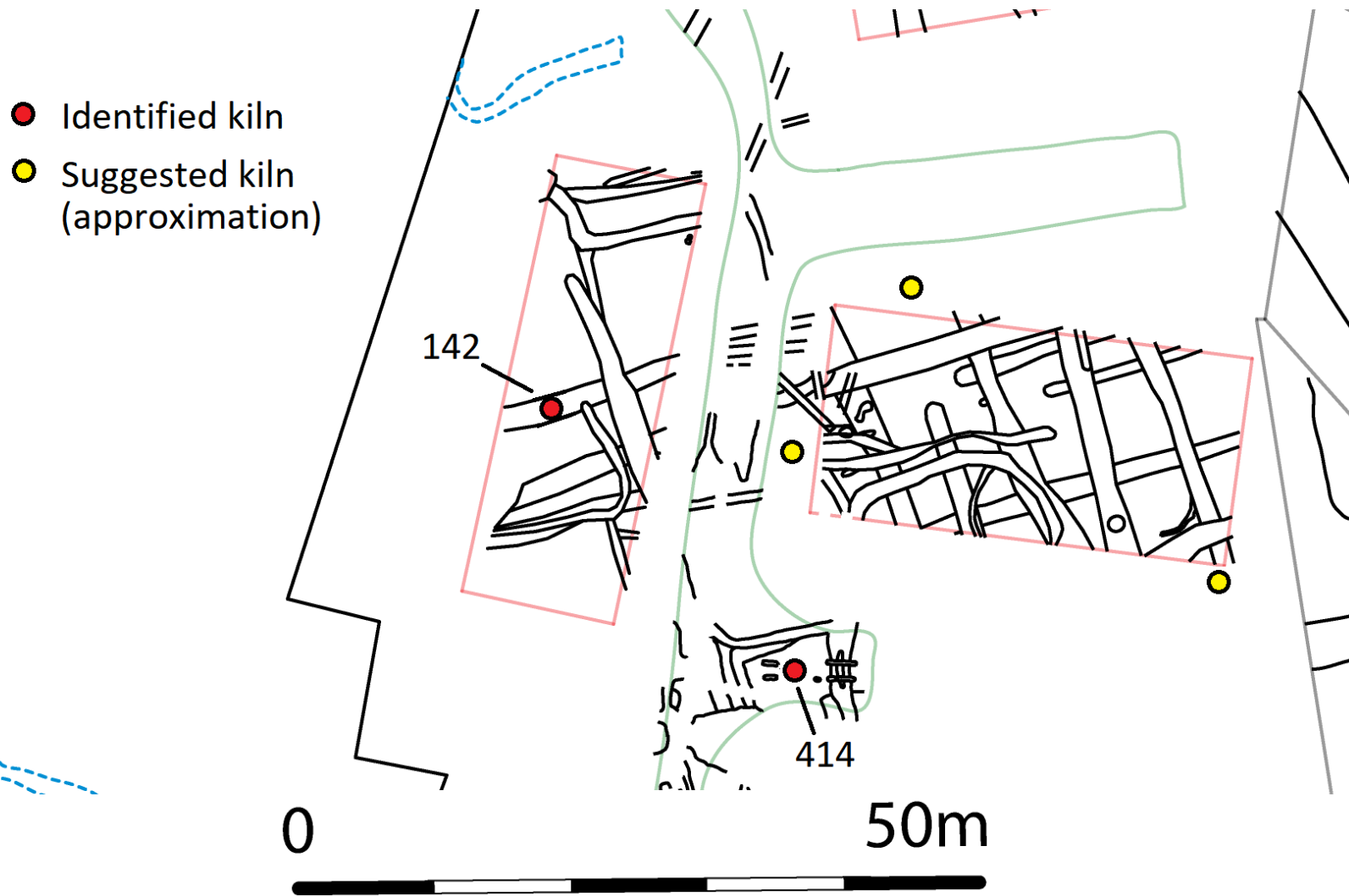


Figure 35: Kilns identified during evaluation and excavation and possible further kiln locations derived from kiln waste finds

**Kiln 142 (Excavation Area B)**

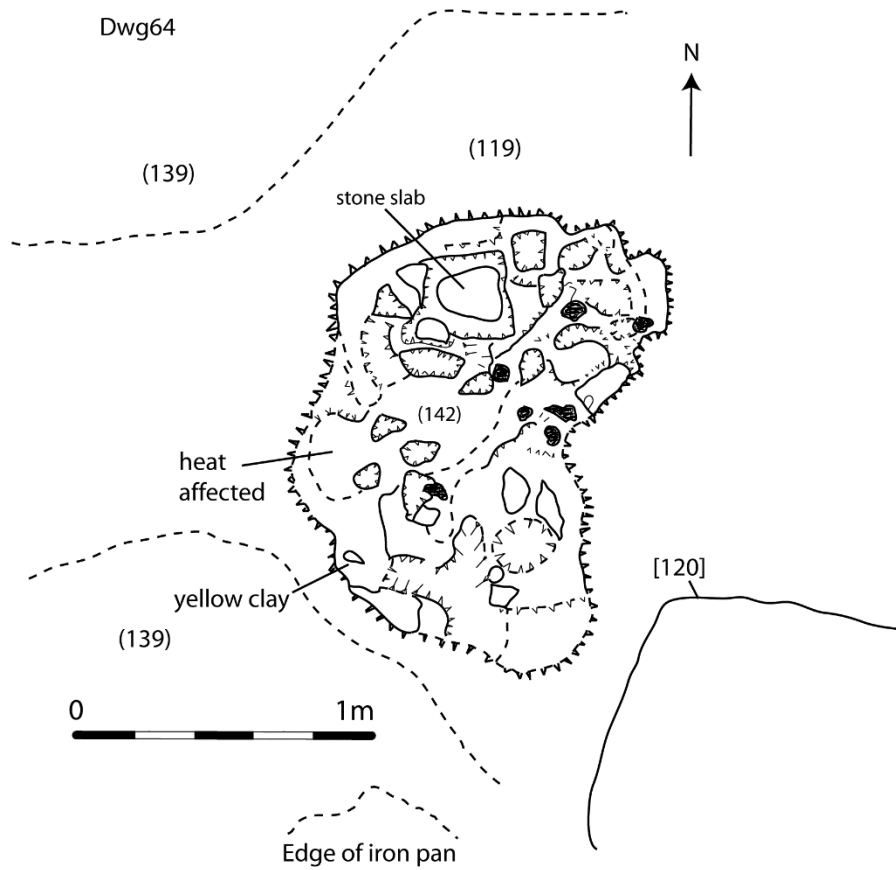


Figure 36: Dwg64 - Kiln 142 setting in Ditch 120

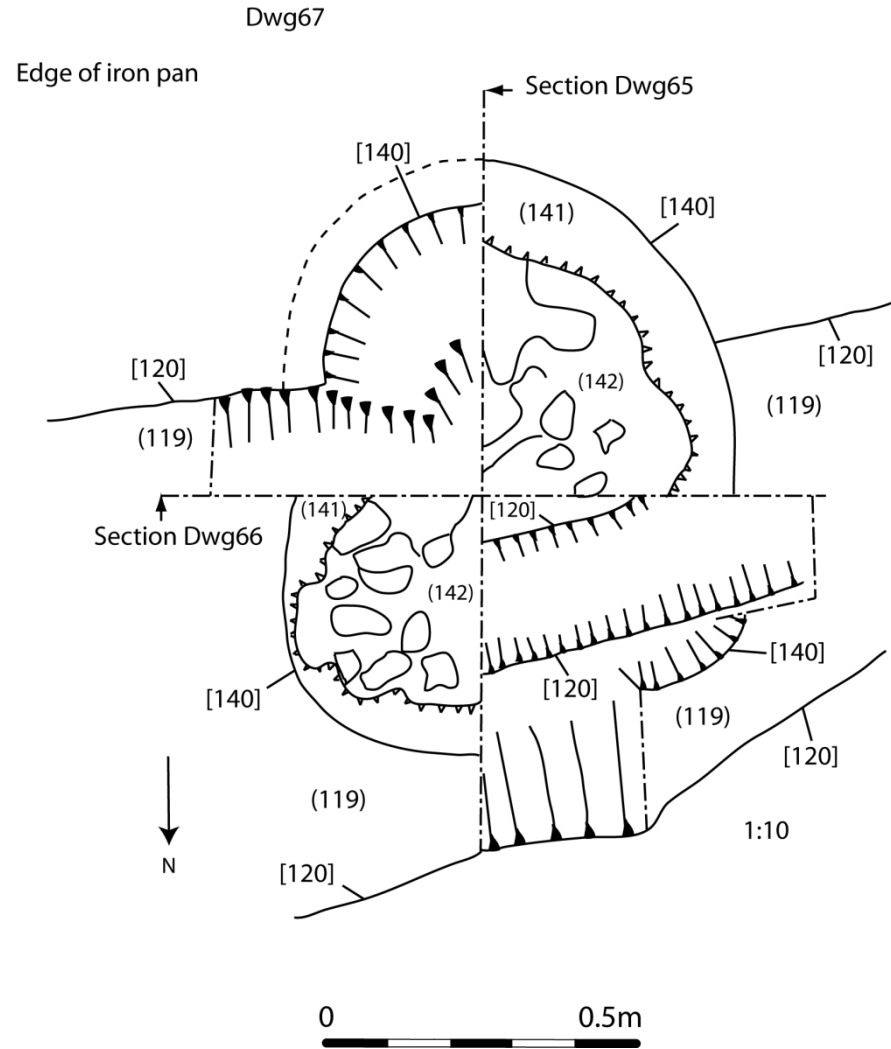


Figure 37: Dwg67 – Quartered plan of kiln 142, Pit 140 and Ditch 120

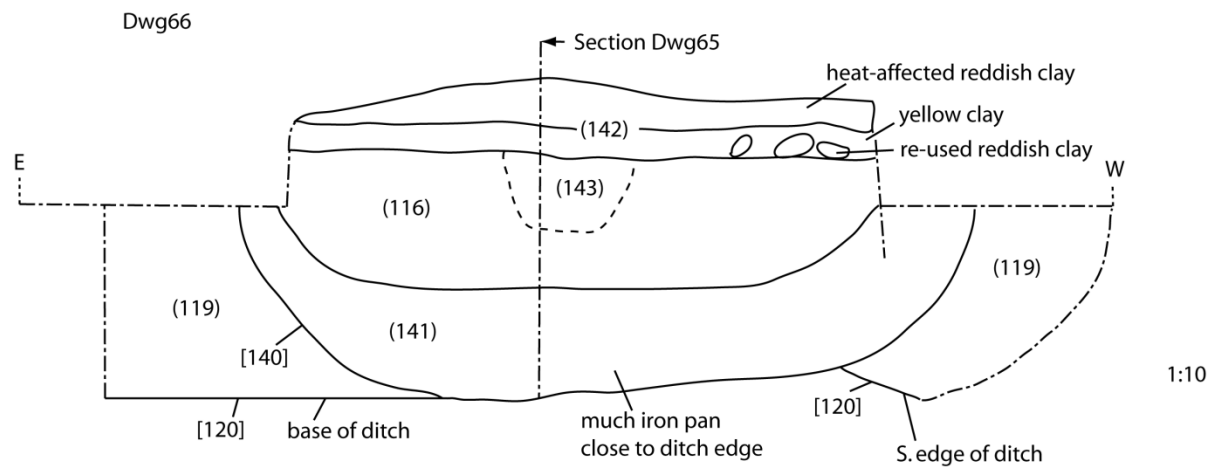
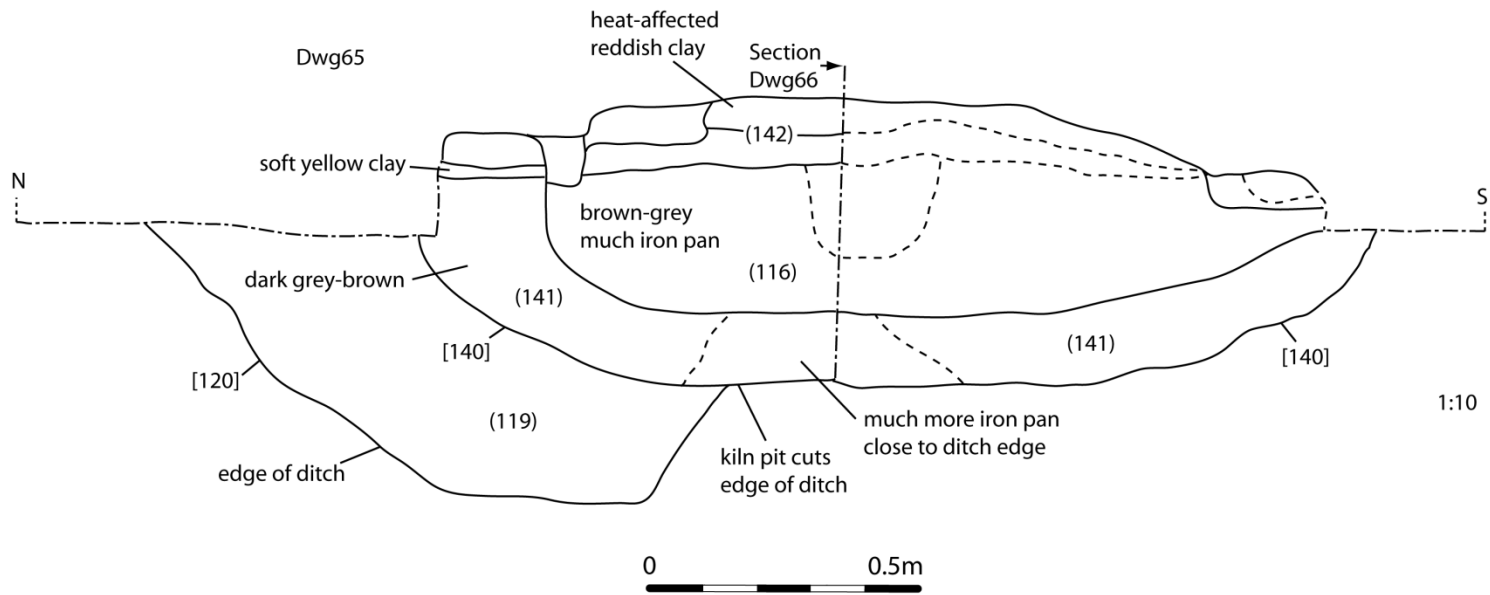


Figure 38: Dwg 65 and 66 - Sections of Kiln 142, Pit 140 and Ditch 120



Figure 39: Figure 40: Kiln 142 looking South



Figure 40: Figure 39: Kiln 142 looking East



Figure 41: Figure 39: Kiln 142 looking South East, post-excitation

Kiln 142 comprised an ovoid pit [140] which contained the kiln remains [142], cut into an existing ditch [120]. The upper central fill (143) was a small cup-shaped deposit possibly indicating the position of the flue. On top of the pit fills was the clay kiln base (142) comprising light reddish-yellow clay with occasional fragments of re-used heat affected clay and small stones, it was 1.6m x 1.2m x <0.15m thick.



**Kiln 414 (Evaluation Trench 4)**



**Figure 42: Kiln 414 showing construction cut, fired clay lining, internal kiln bar and backfill. Looking North-West**



**Figure 43: Kiln 414 looking South-West**

Kiln 414 was identified and half-sectioned, possibly inadvertently, by Evaluation Trench 4 (the Evaluation report states that only part of the kiln was recovered and recorded). It was comprised of a fired clay floor (416), wall structure (413) with a red-orange fired clay lining, a fired clay kiln bar (415) within oval construction cut [414] which was 1.5m in diameter. Pottery sherds dated 4<sup>th</sup> century were recovered. Unfortunately the kiln did not survive to be fully recorded during the main excavation, see report summary.

## Monitoring Phase (2010-13)

The watching brief report for 28<sup>th</sup> February 2011 (first day of the road strip watching brief) states *“The area of the road has been stripped below the top of archaeology & surrounding area has also been stripped to top of archaeology & below – whole area churned up – many deep ruts & holes – all very messy – v. soft with both standing water (in puddles) and running water across site. Ground workers admit over machining ‘slop’ down to a firm base to work on, i.e. a lot of archaeology has been removed. Ground workers estimate c. 500mm too much has been removed”*.

Also, from the same report, *“Instructions are as previously given [...] to record in plan only & recover only samples of dating evidence from top of exposed features. No sections to be dug.”*

### House plots

Recording was carried out between April 2011 and November 2013.

#### Plot 7

An east-west oriented ditch [0704] was identified, plentiful Roman pottery was seen in subsoil layer. *Contexts 0700-0705, drawings D48-49 (Fig. 112).*

#### Plot 8

High water table threatened to collapse trench sides, no archaeological features seen. Possible Roman pottery collected from topsoil. *Contexts 0800-0802, drawings D50-51 (Fig. 113).*

#### Plot 9

Ground very disturbed with modern tile and plastic to c. 0.80m deep. Roman pottery recovered from ground surface but no features seen in footings. *Contexts 9200-9204, drawings D57-D60 (Fig. 114).*

#### Plot 10

One undated linear [1002] was observed along with modern pit [1005]. Ground was heavily disturbed and full of modern refuse. *Contexts 1000-1006, drawings D61-D66 (Fig. 115).*

#### Plot 11

Two parallel ditches [1103/1106] were identified but adverse ground conditions (deep mud) prevented closer inspection. Ground heavily disturbed. *Contexts 1100-1106, drawings D67-D69 (Fig. 116).*

#### Plot 12

On the highest part of the site, the plot formerly contained a number of trees. Deep humic topsoil overlay subsoil and natural clay. A few intrusive sherds of pottery were recovered, probably originating from a nearby spoil heap, and from topsoil. *Contexts 1200-1204, drawings D71-D73 (Fig. 117).*

**Plot 13**

Heavily disturbed ground with tracked rubble and drains, stripped to mid-subsoil level. No archaeological features or finds were seen.

*Contexts 1300-1302, drawings D74-D75 (Fig. 118).*

**Plot 14**

Ground conditions frozen, mostly comprised made ground over a sand layer, no archaeological features or finds were seen.

*Contexts 1400-1404, drawing D81 (Fig. 119).*

**Plots 15-16**

Ground conditions waterlogged/frozen, access on foot was limited by danger of trench collapse. A large pit [1505/1604] was noted in footings across both plots but was considered to be modern in date.

*Contexts 1501-1505 and 1600-1606, drawings D76-D80 (Fig. 120).*

**Plot 17**

The plot was already stripped down to top of subsoil. Linear [1707] and a possible pit edge [1708] were noted.

*Contexts 1701-1708, drawings D53-D56 (Fig. 121).*

**Plot 18**

The plot was already stripped down to top of subsoil. Two partial linears were noted in the south eastern corner and a few sherds of Roman pottery were recovered. Waterlogged conditions made access difficult or impossible in places.

*Contexts 1800-1808, drawings D43, D52 (Fig. 122).*

**Plots 19-21**

The footings contained many visible features including linears traceable across different sections, however time constraints made interpretation difficult. Much Roman pottery including painted ware was recovered.

*Contexts 1900-1916, 2000-2009, 2100-2113. Drawings D43, D45 (Fig. 123).*

**Plot 31**

Located at the north eastern corner of the site, to the south of gardens on Hykeham Road (not included on site plan). This was the final plot to be developed, the footings contained subsoil, buried topsoil and modern refuse and building materials. No archaeological finds or features were observed.

*Contexts 3100-3102, drawings D82-D84 (Fig. 124).*

**Plot 32**

Located at the north eastern corner of the site, to the south of gardens on Hykeham Road (not included on site plan). Deep topsoil overlying graduated variations in natural (3203-5). Stony deposit at base of (3202) suggests an old flood horizon. No archaeological finds or features apart from Roman pottery in imported topsoil.

*Not illustrated (sketch plan only).*



## Trench 10 plus extension, Drain Trenches and Southern Road Strip

### Trench 10

Recording was carried out in November 2010. Trench 10 comprised the roadway entrance to the site and the adjacent pavement plus part of the area occupied by a demolished property at 41 Hykeham Road. Apart from two areas of iron panning no archaeological finds or features were recorded.

*Contexts 1000-1002, drawings D10-D12 (Fig. 102).*

### Trench 10 extension

Work continued later in November 2010 to extend the access road strip to the east. Features noted included three north-south aligned linears [1013], [1015] and [1017], thought to be possibly drainage ditches, a gully [1009] aligned east-west, a pit [1005], an elongated pit [1019] and a modern red brick culvert [1008]. Abraded sherds of early Roman pottery (mid-late 1<sup>st</sup> century) were recovered from the upper fill of Pit [1005] and an abraded Dressel 20 amphora sherd came from the fill of Gully [1015]. The most intriguing find was a group of three small almost identical globular flagons (Fig. 64) and a small cup (Fig. 63 No. 50) which did not appear to have been associated with a feature.

*Contexts 1003-1021, drawings D13-D22 (Fig. 44).*

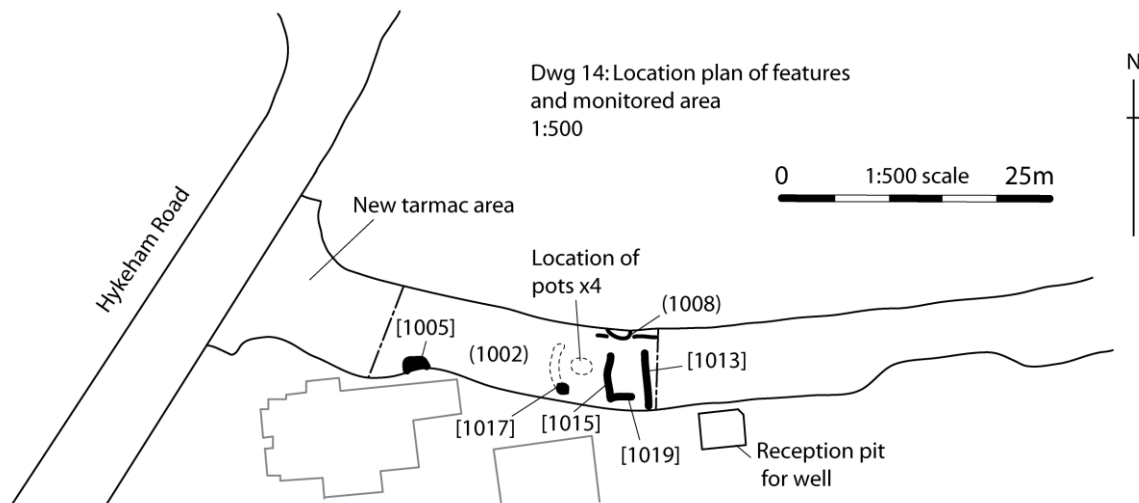


Figure 44: Trench 10 Extension

### Drain trenches

The watching brief report for 17<sup>th</sup> January 2011 (first day of watching brief) states that “*site topsoil stripped in devt. area and foul water/drainage system already put in with 6x min. 3m deep 2m sq inspection hatches + min. 150m of drainage approx. 1.8m deep x 0.6m wide? Surface water drainage also already put in + 1 inspection hatch (approx. 35m length x 0.6m width x 0.5m min. depth)*”.

Working within the constraints imposed by the drain infrastructure already being in place and the associated trenches cutting through the subsoil, the recording process for the most part

documented 'potential' features observed in section without any chance to examine them closely or investigate further. The only notable pottery recovered was a group of large late (4<sup>th</sup> century) Roman sherds from potential Ditch/Pit [1056], including some from a colour-coated bowl (copying samian form 36) with painted dots and a bead and flange bowl.

*Contexts 1022-1069, drawings D23-28 (Figs. 104-108)*



**Figure 45: Drain Trench photographed on 18th January**

### **Road Strip**

Recording took place between January and March 2011. Evaluation trench 3 was identified within the stripped area as **R047**. Evaluation trench 4 was located in the area where Linears **R009** and **R021** and Pit **R003** were recorded but was not identified apart from Kiln **412** which was recorded as circular feature **R004**.

Pottery recovered, where dateable beyond 'Roman', was mainly 3<sup>rd</sup> century or later including a potentially very late Roman or early Saxon handmade vessel from Linear **R015**. Further supporting the evidence of pottery production on site were items of kiln furniture from Linears **R009** and **R022**, and the fact that some of the pottery sherds exhibited dunting or firing cracks.

*Contexts 1070-1119 and R001-R054, drawings D29-42 (Figs. 108-110)*

### **Flood Compensation Area & Attenuation Pond**

The Watching Brief record from 7<sup>th</sup> October 2011 states that the already stripped area was visited because features were visible and pottery was seen on the surface. Features were drawn in plan and surface finds bagged. Where dateable beyond just 'Roman' the pottery recovered was mostly late 3<sup>rd</sup> to 4<sup>th</sup> century. No context sheets found in archive.

*Contexts AP001-AP003 and FC101-FC104, drawing D47 (Fig. 111).*



## The Roman Pottery

### Pottery Summary

*This excavation has helped to confirm the presence of a predominantly 4<sup>th</sup> century AD pottery production site which was noted in V. Swan's *The Pottery Kilns of Roman Britain* (2002). It was clearly making a range of colour-coated wares and mainly utilitarian grey ware; the range of products mostly consisted of bowls of various sizes and forms, beakers and jars, along with a few more specialised vessels such as Castor boxes and lids. Many of the colour-coated vessels present were similar in both form and fabric to those produced in the Nene Valley industry near modern Peterborough. Pottery production on the site appears to have ended in the late 4<sup>th</sup> century AD. The presence of a range of colour-coated pottery of typically considered to have been produced in the Nene Valley has wide reaching implications for our understanding of the significance and distribution of pottery produced at Lincoln.*

### Methodology

The pottery has been archived using count and weight as measures according to the guidelines laid down for the minimum archive by The Study Group for Roman Pottery (Darling 2004) using the codes developed by the City of Lincoln Archaeological Unit (CLAU, see Darling and Precious 2014). Rim equivalents (RE) have been recorded and an attempt at a 'maximum' vessel estimate has been made following Pollard (1990). Following the Lincolnshire Handbook and current museum deposition practices the pottery has been sub-bagged within each context by fabric. Samian, mortaria and amphora have all been bagged separately. The pottery suitable for illustration has been bagged separately with a 'D' number for ease of further study. All of the material should be deposited at The Collection, Lincoln to facilitate further study.

### The Assemblage

The pottery assemblage as recorded consisted of 2,499 sherds, weighing 75.313 kg, with a total of 49.21 rim equivalents (RE). A maximum of 1,819 vessels were recorded but it is possible, due to the similarity of many of the vessels made on the site, that this is an over estimation. The assemblage as a whole was very fresh with an average sherd weight of 30.13 g. Some degree of abrasion, or more probably excoriation, was evident on 618 sherds (18.075 kg, average weight 29 g) and 582 sherds (22.175 kg, average weight 38 g) were burnt and/or misfired. Many of the colour-coated vessels appeared to have lost much of their colour-coat but this may be due to a proportion of them being poorly fired and the sandy soil conditions. It was noticeable that there were many complete or nearly complete vessels.

### Firing faults

As is to be expected on a kiln site, dumps containing considerable numbers of misfired, over-fired, warped, dunted and spalled vessels were located, containing mainly grey and colour-coated wares, leaving no doubt that both fabrics were produced here in quantity.

A total of 103 sherds in the LCC1 fabric were recorded with serious firing faults. These were mostly found in Area C Ditches 331 and 354 which were clearly kiln waste dumps, a handful of others came from Occupation Layer 102 and Ditch 126 in Area B.

Colour-coated LCC1 wasters	
Area B	5 sherds
Area C	91 sherds
House Plots	7 sherds



Figure 46: Misfired colour-coated plain-rimmed bowls and dishes



Figure 47: Bead & flange colour-coated bowl (No. 30) showing spalled off base



Figure 48: LCC1 Bead and flange bowl with extensive dunting cracking (No, 31)

350 grey ware sherds showed serious firing faults. These were more widespread across the site than LCC1 with a greater number coming from the southern half of the site.

<b>Grey ware wasters</b>	
Area A	1 sherd
Area B	87 sherds
Area C	135 sherds
Road strip	65 sherds
House Plots, Attenuation Pond etc	42 sherds



Figure 49: Heavily warped grey ware jar No. 76



Figure 50: Large grey ware bowl (BWM3) with dunting cracks





Figure 51: Spalled-off grey ware base

### Evidence for the use and re-use of vessels

There was only limited evidence for how vessels were used and re-used on site.

#### *Cooking residues*

No evidence of sooting or cooking residue was noted on any vessels from the assemblage.

#### *Use wear*

Internal use wear was noted on two mortaria and a large grey ware bowl, and internal attrition on a native tradition storage jar.

#### *Reworked or repaired vessels*

Five grey ware and one native tradition base were trimmed down to make discs, possibly for re-use as lids, with diameters of 10 cm or just below. Two further grey ware bases had holes pierced through them post firing, presumably to make strainers, and a disc-necked flagon neck was trimmed down possibly to make a spindle whorl.

### Samian

G. Monteil

10/02/2014



A total of six sherds of samian ware were recovered from excavations at Hykeham Road, Lincoln and submitted for this report. The fabric of each sherd was examined, after taking a small fresh break, under a x20 binocular microscope and was catalogued by context number. Each archive entry consists of a context number, fabric, form and decoration identification, condition, sherd count, rim EVEs (Estimated Vessel Equivalents), rim diameter, weight, notes and a date range. The presence of wear, repair and graffiti was also systematically recorded.

Rubbings of the decorated fragments were undertaken during analysis. They were mounted, scanned and submitted as illustrations. A catalogue of the decorated ware and the stamp (Cat. nos.1-2) was compiled and is provided at the end of this report.

The assemblage is small with six sherds representing a maximum of five vessels for a total weight of 79g and a rim EVE figure of 0.53. The material is relatively fresh particularly in context (102) with large fragments and no abrasion on the slip.

With the exception of an abraded decorated fragment from context (127) which is Central Gaulish and late 2<sup>nd</sup> c. AD (see Cat. No. 2), this group is South Gaulish and probably pre-Flavian: a Dr.15/17 and a Dr.30 (see Cat. No. 10) in context 102, the rim of cup form Dr.24/25 in context (107) and a flake in context (332).

### Decorated samian catalogue

The following catalogue lists and identifies the decorated pieces recovered from the site that could be attributed to individual potters or groups of potters. The catalogue is organized in context order; each entry gives a catalogue number, the excavation context number with details of the decoration.

The letter and number codes used for the non-figured types on the Central Gaulish material –such as B223, C281, etc are the ones created by Rogers (1974). The figured-types referred to as Os. \*\*\* are the ones illustrated by Felix Oswald in his *Index of figure-types on terra sigillata* (1936).

The Inventory Numbers (Inv. No.) quoted are taken from *European intake of Roman Samian ceramics*. <http://www2.rgzm.de/samian/home/frames.htm> .

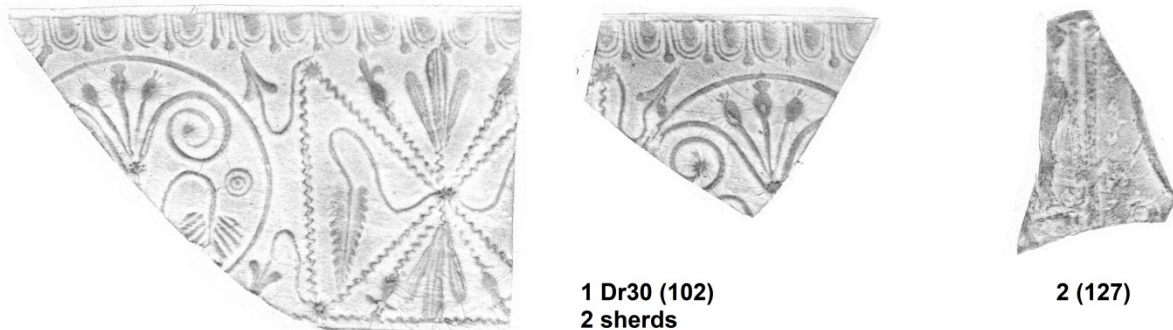


Figure 52: Decorated samian sherds

1-(102), two non-joining rim sherds, Dr.30, La Graufesenque. Both fragments are large and fresh and show a panelled decoration alternating a large simple medallion with poppy-heads, swirls and leaf inside and a saltire. The ovolo is close to the one on Dr.30s from Colchester illustrated in Dannell 1999 (nos. 391 to 393) as the ovolo used by Martialis and Masclinus. The long leaf with serrated edge in the saltire is close to the one found on a Dr.30 with a Masclus signature (Inv. No. 0005011); the larger leaf also with serrated edge in the medallion is close to the one on a Dr.30 with a Masclinus signature (Inv. No. 1001757). AD 50-75

2-(127), one bodysherd, Dr.37, Lezoux. Abraded. A little decoration remains, possibly the leg and staff of Os.12 near a vertical beaded border and partial medallion. Late Antonine potter Banuus used all of these motifs (Inv. No. 0010376). AD 160-200.

## Amphorae

31 amphora sherds were recovered (2.748 kg, 0 RE) from a mixture of Spanish and Gaulish vessels. Dressel 20 olive oil transporting types (DR20) were the most numerous of the Spanish examples, with 11 sherds from a maximum of 8 vessels (2.214 kg, 0 RE), and a further handle sherd (116 g) from a Catalan Dressel type 2-4 which most likely held wine. Gaulish wine vessels (GAU, undifferentiated) added 17 sherds (0.389 kg) from a maximum of 4 vessels to the total. Find spots were not focused in any particular part of the site, sherds being found in areas A, B and C, Plot 18 and the Road Strip, mostly from Phases 1 and 2. The range and number of amphora sherds present was far higher than one might expect from a typical rural site or rural pottery production site such as Market Rasen. It appears likely that the proximity to some form of roadside settlement, probably close to the posited bridging point of Fosse Way across the River Witham immediately to the north of our site, could explain the high proportion of amphora amongst this assemblage.

## Mortaria

### *Mortaria Fabrics*

#### **MOLIN: Nos. 1-2**

Mortaria broadly of Lincoln origin, undifferentiated. Two sherds were recovered from two different hook-rimmed mortaria, one of which (No. 1) was from a Phase 1 deposit in Area A spot-dated late 1<sup>st</sup> to early 2<sup>nd</sup> century AD.



Figure 53: MOLIN No. 2, D98



Figure 54: MOLIN fabric

**MONVT: Nos. 3-7**

Nene Valley type mortaria, with light-fired fabric and slag trituration grits (as Darling & Precious 2014 MONV, 190-204). Sherds from a maximum of 12 vessels were recovered from across, the site with four (including Nos. 5 and 7) coming from Area C, Ditch 331 which accounted for a large proportion (557 sherds, 21.334 kg) of the total pottery found. Another four sherds came from Area B, Layer 102. Both these deposits were Phase 3. Un-phased contexts which yielded MONVT bead and flange rimmed sherds included Plots 19 and 21 (Nos. 3 & 4).



Figure 55: MONVT No. 7, D59

**MOSP: Nos. 8-9**

Swanpool mortaria (as Darling & Precious 2014 p. 172). Six sherds from a maximum of three vessels were recovered; two were bead and flange rimmed, including No. 8. Most were from un-phased areas but were spot-dated either late 3<sup>rd</sup> to 4<sup>th</sup> century or 4<sup>th</sup> century AD.



Figure 56: MOSP No. 9, D6



Figure 57: MOSP fabric

## Mortaria Forms

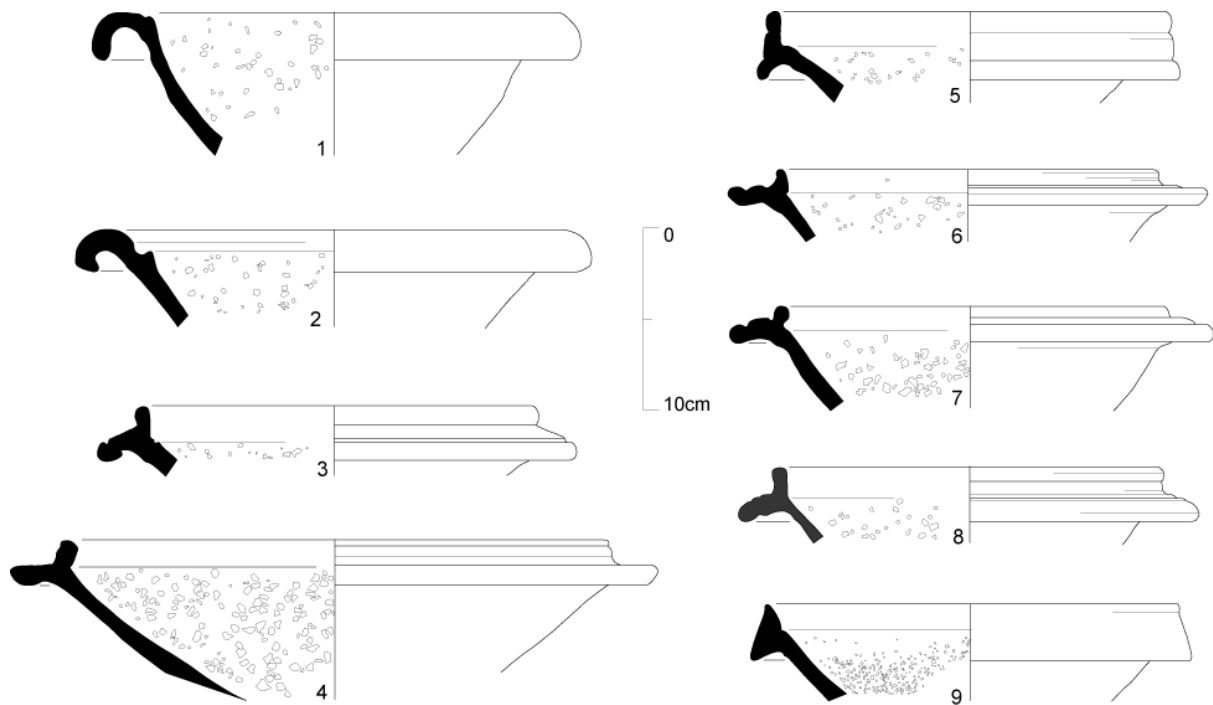


Figure 58: Hyleham Road illustrated mortaria, Nos. 1-9

- 1 **MOLIN:** Hooked rim mortarium, abraded: *Area A, Group A1, Phase 1, Ditch 225, Fill 224, D24*
- 2 **MOLIN:** Hooked rim mortarium: *Road Strip, Layer 1099, D98*
- 3 **MONVT:** Bead & flange rim mortarium, dunting cracks: *Plot 19, Feature 1915, Fill 1911, D81*
- 4 **MONVT:** Bead & flange rim mortarium: *Plot 21, Linear 2107, Fill 2108, D12*
- 5 **MONVT:** Hammerhead rim mortarium: *Area C, Group C2, Phase 3, Ditch 331, Fill 330, D58*
- 6 **MONVT:** Reeded rim mortarium, dunting cracks, abraded: *Area B, Group B11, Phase 3, Ditch 126, Fill 125, D10*
- 7 **MONVT:** Reeded rim mortarium: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D59*
- 8 **MOSP:** Bead & flange rim mortarium, burnt: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D57*
- 9 **MOSP:** Hammerhead rim mortarium: *Plot 19, Linear 1913, Fill 1909, D6*



## Fine wares

### *Fine ware Fabrics*

#### **GFIN: No. 10**

Miscellaneous fine grey wares (as Darling & Precious 2014, 27-28). Three sherds were recovered including a pedestal base (No. 10) in PART 'Parisian' type fabric possibly from kilns at Market Rasen.

#### **LCC1: Nos. 11-49**

Lincoln colour-coated wares. As already observed (Rowlandson et al in prep.), the kiln site at Newport, Lincoln and others in the vicinity were producing colour-coated wares in the mid-2<sup>nd</sup> to 4<sup>th</sup> century AD. As suggested in the Lincoln Roman pottery corpus, many local colour-coated products have not been recognised in the past (Darling and Precious 2014, 20) and were believed instead to have come from the very large Nene Valley pottery industry in the vicinity of modern Peterborough. This is discussed further below. The majority of the assemblage came from Phase 3 features.

Following the example of the Newport report the fabrics have been split into LCC1 (light firing cream fabric with colour coat) and LCC2 (fine red/orange fabric with dark colour coat) although only a single sherd of the latter was recovered, from a form B38 bowl.

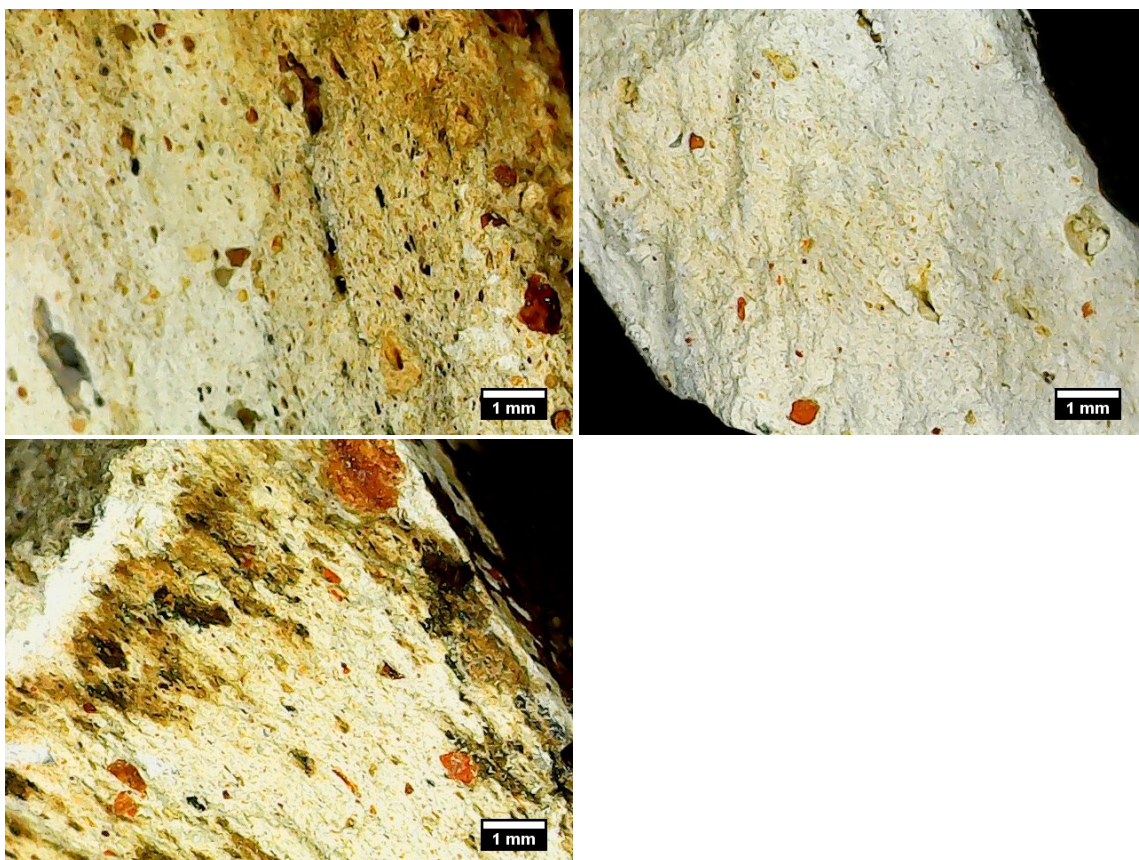


Figure 59: LCC1 fabric from 3 different vessels



Figure 60: LCC1 No. 21 D93



Figure 61: LCC1 No. 39 (330) D44

#### **SCCC?: No. 50**

South Carlton colour-coated wares (as Darling & Precious 2014, 22 and Tomber & Dore 1998, code SOC CC). South Carlton colour-coated ware is considered to be Antonine in date. A small complete cornice-rimmed beaker was found in a structured deposition outside the pottery production area with three locally made cream ware flagons which were dated to the mid to late 2<sup>nd</sup> century AD.

#### ***Fine ware Forms***

The table below shows the Lincoln colour-coated forms (LCC1) within the assemblage; this is sorted by total Rim Equivalents (RE) as an indication of which forms were produced most by the kilns on this site. Total counts and weights for all forms and fabrics including undiagnostic sherds can be found in the tabulated data at the end of the report.

Form code	Description	Sherd Count	Max Vessels	Weight (g)	Rim Equivalent (RE)	Illustration nos.
BFB	Bowl, bead & flange rim	84	65	5441	9.56	27-33
DPR	Dish, plain rim	31	26	3309	6.97	36-42
BPR	Bowl, plain rim	25	22	1957	2.61	34, 35
B38	Bowl, copy of samian form 38	38	28	2030	1.54	22-25
JUG	Flagon or jug, pinched neck	1	1	57	1.0	14
BK	Beaker, unclassified	19	16	230	0.90	
B36	Bowl, copy of samian form 36	9	6	971	0.67	20, 21
F	Flagon, unclassified	11	5	226	0.64	11, 12
LBX	Lid, Castor box	4	4	229	0.57	47-49
BX	Castor box	70	? (fused together)	709	0.50	45, 46
JRR	Jar, rounded rim	4	3	55	0.49	19
FDN	Flagon, disk neck	1	1	97	0.45	13
BKFG	Beaker, funnel-necked, grooved rim	1	1	212	0.35	15
JNK	Jar, necked	2	2	33	0.23	18
BEV	Bowl, everted rim	1	1	45	0.21	26
B	Bowl, unclassified	23	22	1479	0.17	
BKEV	Beaker, everted rim	1	1	17	0.17	
BIBF	Bowl, inturned bead & flange rim	2	2	30	0.13	
BKPM	Beaker, pentice-moulded	13	5	397	0.11	16, 17
LD	Lid or dish, unclassified	2	2	16	0.08	
J	Jar, unclassified	2	2	127	0.06	
DTR	Dish, triangular rim	1	1	45	0.06	43
JB	Jar or bowl, unclassified	4	4	94	0.04	
L	Lid, unclassified	1	1	19	0.02	44
BD	Bowl or dish, unclassified	50	47	1424	0	
BL	Bowl, large	1	1	84	0	

Form code	Description	Sherd Count	Max Vessels	Weight (g)	Rim Equivalent (RE)	Illustration nos.
CLSD	Closed form, unclassified	22	21	469	0	
D	Dish, unclassified	1	1	123	0	
FJ	Flagon or jar, unclassified	44	25	1835	0	
JBL	Jar or bowl large, unclassified	1	1	55	0	
OPEN	Open form, unclassified	13	12	146	0	
<b>Totals:</b>		482	329	21961	27.53	

A useful comparison for colour-coated form types in particular is the 4<sup>th</sup> century production site at Stibbington in the Lower Nene Valley (Upex et al, 2014) which was producing both grey wares and colour-coated vessels possibly as late as the early 5<sup>th</sup> century. Of the two main kilns Kiln G was used almost exclusively for grey ware production (Upex et al, 328) while Kiln W was of a different, more ramshackle and less airtight construction (ibid, 275) and was used for colour-coated wares.

The most obvious difference between the sites in terms of products is the much higher proportion of colour-coated jars in particular from Stibbington. In the 4<sup>th</sup> century AD the Nene Valley light-firing clays were used to produce colour-coated vessels in a notably broader suite of forms than at the Hykeham Road site where it is evident that utilitarian jars and large bowls were produced in the iron-rich grey ware fabrics instead. This pattern appears similar amongst the excavated pottery from Lincoln and Navenby where, in deposits dating to the 4<sup>th</sup> century AD, colour-coated jars and wide-mouthed bowls are seldom present (eg. Darling and Precious 2014; Rowlandson et al. 2015b; Precious and Rowlandson 2009; Fiske and Rowlandson 2021). Unless only a limited range of table ware was shipped up to Lincoln from the Stibbington kilns it remains possible that much of the colour-coated pottery found from Lincoln and Lincolnshire north of Sleaford may have been produced at kiln sites closer to Lincoln. The implication for this is that the levels of ‘Nene Valley type’ colour-coated ware found to the north of Lincoln which can be safely attributed to production in the Nene Valley area must be questioned. Undoubtedly it fluctuated across time and with distance from the Nene Valley but, in the absence of more detailed scientific work on both the pottery from the kilns and the consumer sites this must now be considered as a ‘known-unknown’ (Wilkins 2009), and recent assessments of the production of the Nene Valley industries (eg Evans et al. 2017) may require further more nuanced analysis in the future.

Form	Stibbington Kiln W (by sherd weight)	HYRL09 (by sherd weight)
Flanged bowls	21%	36% (a)
Imitation samian bowls	27%	20% (b)
Bead rim bowls	5%	13% (c)
Dishes	23%	22% (d)
Jars	17%	1.5% (e)
Castor boxes	4.5%	6% (f)
Flagons	2%	2.5% (g)



Notes:

(a) – ‘Bead & flange bowl’ and ‘Inturned bead & flange bowl’ types

(b) – B36 and B38 types

(c) – Bowl, plain rim

(d) – ‘Dish, plain rim’ and ‘Dish, triangular rim’ types

(e) – ‘Jar, rounded rim’; ‘Jar, necked’ and ‘Jar, unclassified’ types

(f) – Both boxes and lids

(g) – Pinched neck, Disk necked and Unclassified types

Note also that beaker sherds represented 5% by weight of the HYRL09 colour-coated assemblage, although present in small numbers no record was included in the Stibbington Kiln W assemblage for comparison.

- 10 **GFIN:** Beaker pedestal base, abraded: *Area B, Group B4, Phase 1, Gully 106, Fill 105, D26*
- 11 **LCC1:** Flagon rim, possible trefoil form: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D46*
- 12 **LCC1:** Flagon rim: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D47*
- 13 **LCC1:** Disc-necked flagon, abraded: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D45*
- 14 **LCC1:** Jug neck, abraded: *Area B, Group B11, Phase 3, Ditch 126, Fill 125, D8*
- 15 **LCC1:** Beaker with grooved funnel neck: *Area C, Group C8, Phase 3, Ditch 331, Fill 354, D85*
- 16 **LCC1:** Pentice moulded beaker, abraded: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D54*
- 17 **LCC1:** Pentice moulded beaker, dunting cracks: *Area C, Group C8, Phase 3, Ditch 331, Fill 354, D84*
- 18 **LCC1:** Necked jar, abraded: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D79*
- 19 **LCC1:** Reeded-rim jar, very abraded: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D56*
- 20 **LCC1:** B36 bowl, painted, abraded: *Plot 21, Layer 2113, D33*
- 21 **LCC1:** B36 bowl, painted dots: *Road Strip, Ditch/Pit 1056, Fill 1057, D93*
- 22 **LCC1:** B38 bowl, misfired: *Area B, Phase 3, Layer 102, D15*

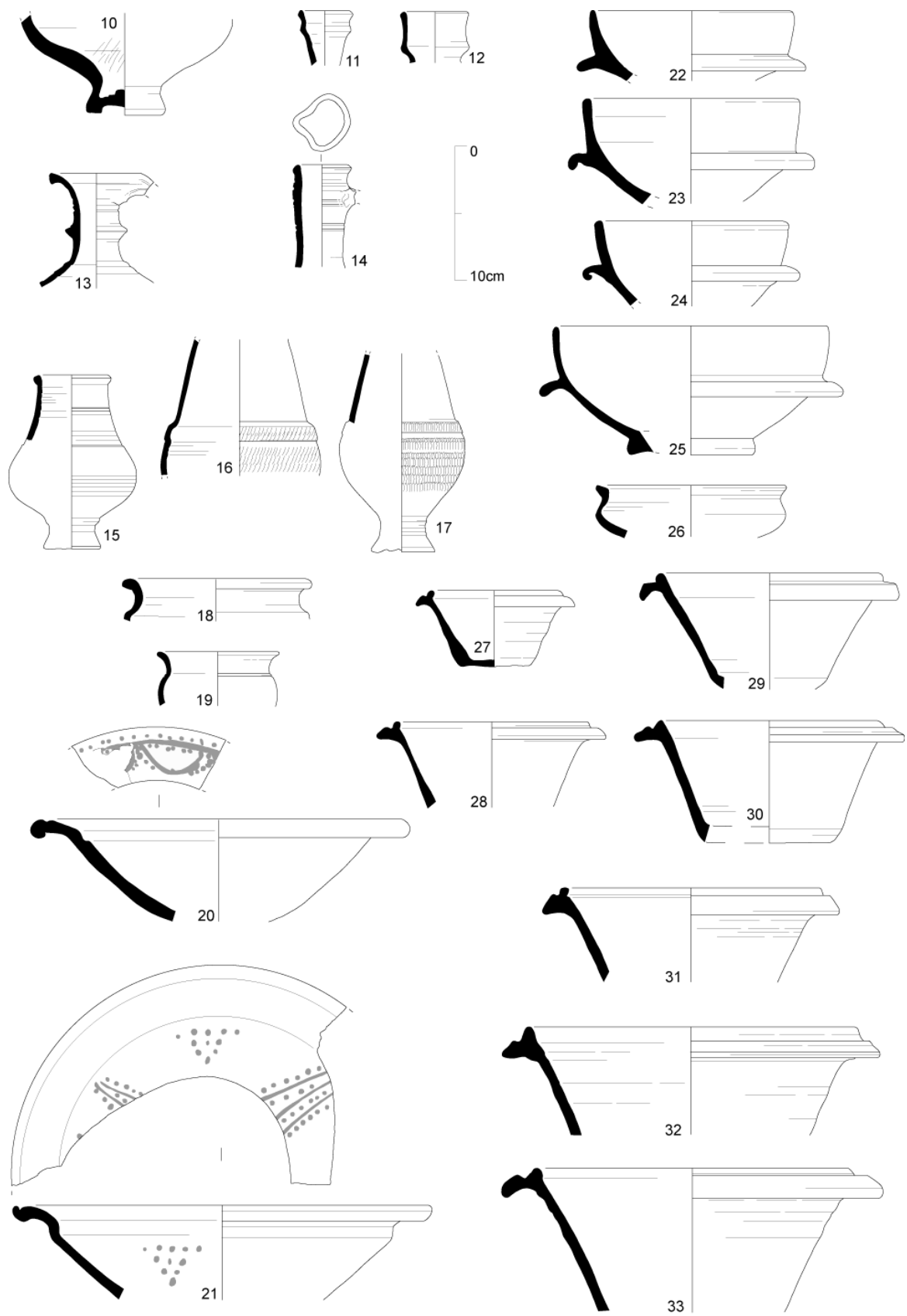


Figure 62: Hyleham Road illustrated fine wares, Nos. 10-33

- 23 LCC1: B38 bowl, misfired, burnt: *Area B, Phase 3, Layer 102, D16*
- 24 LCC1: B38 bowl, abraded: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D52*
- 25 LCC1: B38 bowl: *Plot 21, Pit 2109, Fill 2110, D91*
- 26 LCC1: Everted rim bowl: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D55*
- 27 LCC1: Bead & flange bowl, small example: *Area C, Group C7, Phase 3, Ditch 339, Fill 338, D50*
- 28 LCC1: Bead & flange bowl, abraded: *Area B, Group B11, Phase 3, Ditch 126, Fill 125, D9*
- 29 LCC1: Bead & flange bowl, abraded: *Road Strip, Ditch/Pit 1056, Fill 1057, D94*
- 30 LCC1: Bead & flange bowl, dunting cracks, spalled: *Area C, Group C8, Phase 3, Ditch 331, Fill 354, D114*
- 31 LCC1: Bead & flange bowl, dunting cracks, abraded: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D51*
- 32 LCC1: Bead & flange bowl: *Area B, Phase 3, Layer 102, D18*
- 33 LCC1: Bead & flange bowl, dunting cracks, spalled, abraded: *Plot 21, Layer 2113, D32*
- 34 LCC1: Plain rim bowl, misfired: *Plot B, Group B11, Phase 3, Ditch 126, Fill 125, D11*
- 35 LCC1: Plain rim bowl, misfired, abraded: *Area B, Phase 3, Layer 102, D17*
- 36 LCC1: Plain rim dish, abraded: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D38*
- 37 LCC1: Plain rim dish, dunting cracks, misfired, burnt, found fused to No. 39: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D43*
- 38 LCC1: Plain rim dish, dunting cracks, misfired, burnt: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D42*
- 39 LCC1: Plain rim dish, dunting cracks, misfired, burnt, found fused to No. 37: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D44*
- 40 LCC1: Plain rim dish, warped, dunting cracks, burnt, abraded: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D39*
- 41 LCC1: Plain rim dish, sagged base with drips of fused colour coat: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D40*
- 42 LCC1: Plain rim dish, spalling, abraded: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D41*
- 43 LCC1: Dish with triangular rim: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D78*
- 44 LCC1: Lid, abraded: *Road Strip, Curvilinear R21, D31*

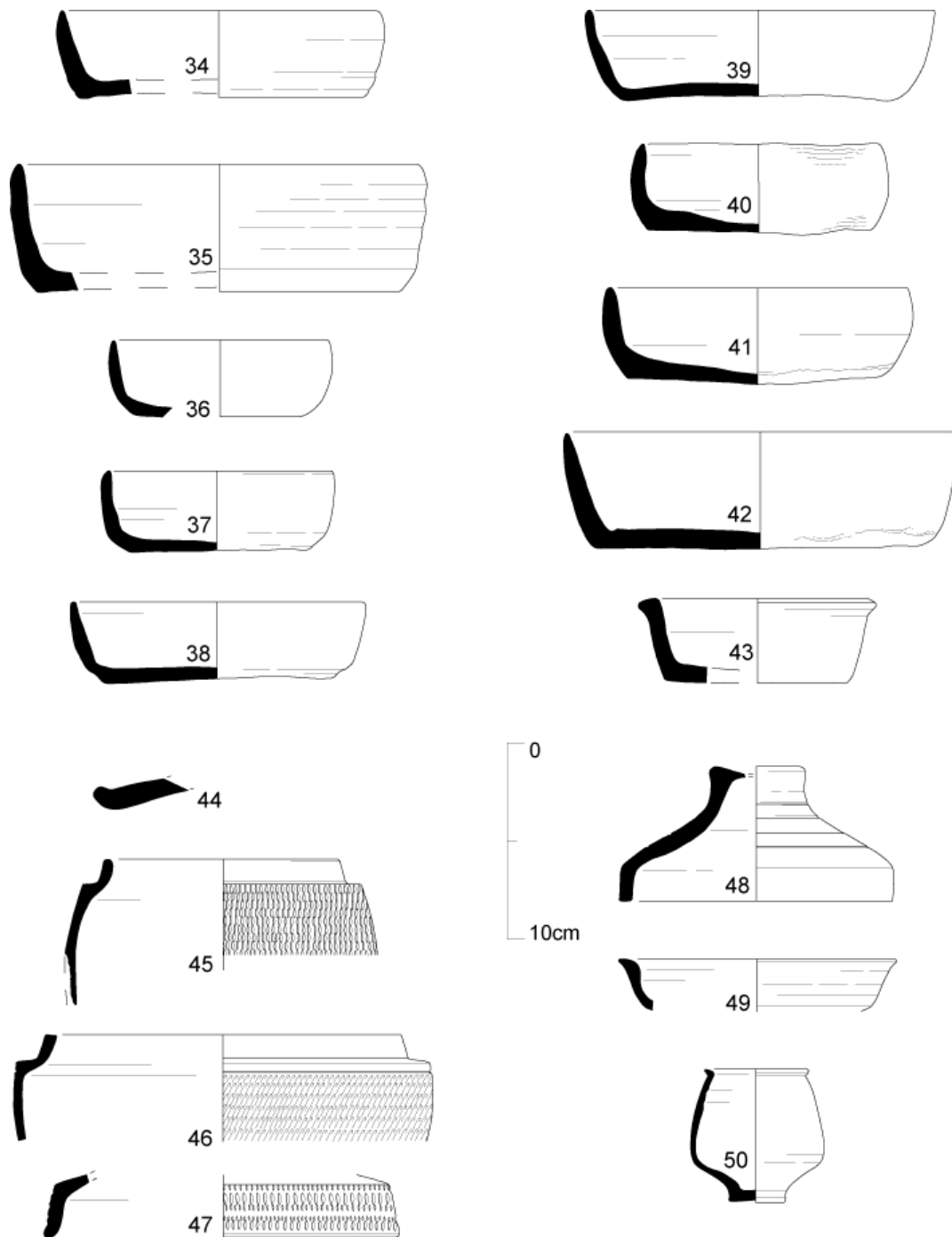


Figure 63: Hyleham Road illustrated fine wares, Nos. 34-50

- 45 LCC1: Castor box, spalled: Area C, Group C8, Phase 3, Ditch 331, Fill 354, D108
- 46 LCC1: Castor box: Area C, Group C7, Phase 3, Ditch 311, Fill 310, D105
- 47 LCC1: Castor box lid, misfired, burnt: Area C, Group C8, Phase 3, Ditch 331, Fill 330, D53
- 48 LCC1: Castor box lid: Area B, Phase 3, Layer 102, D13
- 49 LCC1: Castor box lid: Area C, Group C7, Phase 3, Ditch 339, Fill 338, D80
- 50 SCCC?: Cornice rimmed beaker, from structured deposition: Road Strip, Natural 1002, D4



## Oxidised wares

### *Fabrics & Forms*

#### **CR2: Nos. 51-53**

Standard Lincoln white ware fabric, the most common fabric encountered amongst groups from the city and would match well with samples of the South Carlton kiln (Darling and Precious 2014, 52, K23A, also Tomber and Dore 1998, code SOC WH). The only vessels in this fabric were three more-or-less identical flagons found in an un-phased structured deposit along with the South Carlton colour-coated beaker mentioned above; there is no evidence that they were produced here at Hykeham Road. Flagon of this type were also produced at the Monson Street kiln site (Rowlandson 2009, form FTR11), the Lincoln Newport suburb production site (Rowlandson et al in prep., No. 31) and South Carlton (Webster 1944, Fig. 7.2c).



**Figure 64: Three flagons from structured deposit**

#### **CR: Nos. 54-57**

Early Lincoln white ware fabric with more mica, as Darling and Precious 2014, 52, LRF234. Two possible lids (Nos. 55 & 56) and the base from a triple/quadruple vase (No. 57) were found in this fabric, along with the rim and handle from a Hofheim flagon (No. 54), the handle from a large flagon copying an amphora form, and a Campanulate bowl sherd (as Darling & Precious 2014 No. 384, mid 1C AD). There is no evidence that any of these vessels were produced here.



Figure 65: CR Triple/quadruple vase No. 57 D34

#### OX

Undifferentiated oxidised wares, it is possible that some were grey ware vessels produced here and oxidised during firing, intentionally or otherwise. Vessels included a bowl with an in-turned bead and flange rim (BIBF), a possibly Gallo-Belgic influenced platter or dish, bowls including samian copies and jars including a large example with dunting cracks.

#### SPOX

Oxidised wares from the Swanpool kilns near Lincoln which were operational in the late 3<sup>rd</sup> and 4<sup>th</sup> centuries AD (Darling & Precious 2014, 62). A single rim sherd from a plain-rimmed dish was recorded.

- 51      **CR2:** Complete ring-necked flagon with expanded top ring, from structured deposit: *Road Strip, Natural 1002, D1*
- 52      **CR2:** Complete ring-necked flagon with expanded top ring, from structured deposit: *Road Strip, Natural 1002, D2*
- 53      **CR2:** Complete ring-necked flagon with expanded top ring, from structured deposit: *Road Strip, Natural 1002, D3*
- 54      **CR:** Hofheim type flagon: *Area B, Group B4, Phase 1, Gully 106, Fill 105, D25*
- 55      **CR?:** Lid with finial, abraded: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D48*
- 56      **CR?:** Lid with painted lines under rim, abraded: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D49*
- 57      **CR:** Ring from triple/quadruple vase with attachment points for 3/4 missing cups: *Area B, Group B9, Phase 3, Kiln Base 142, D34*

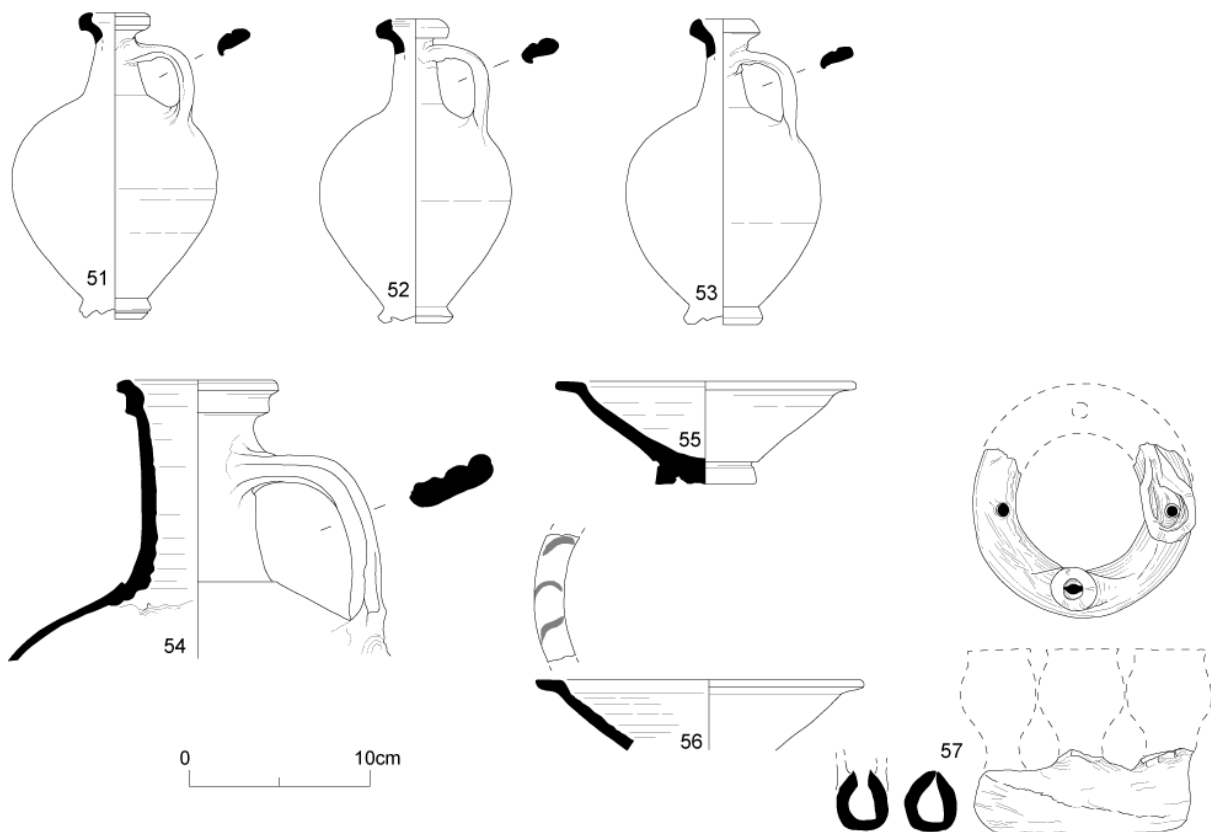


Figure 66: Hyleham Road illustrated oxidised ware, Nos. 51-57

## Reduced Wares: Roman and Iron Age Transitional

### *Reduced ware Fabrics*

#### **BB1**

Black Burnished ware 1, (as Darling & Precious 2014, 112). A single jar with cavetto rim and acute lattice which may be from Dorset or a more local copy from perhaps the Rossington Bridge (Buckland et al. 2001) or Lincoln Racecourse kilns (Corder 1951), although examples from the Racecourse appear to be more consistently wheel-thrown.

#### **GREY: Nos. 58-97**

Standard grey ware fabric, (as Darling & Precious 2014, 121-159); Hykeham Road was a production site for mainly utilitarian grey ware, with a considerable quantity of kiln wasters coming from the excavated area. As such it was one of a number of kilns known from their varied typology to be operational in the Lincoln area throughout the Roman period; however the grey ware fabric is homogenous and impossible to distinguish from products of the Trent Valley area and beyond (*ibid*), and can only be separated on the basis of form. This means (Darling & Precious 2014, 121) that in addition to the wasters “the importation of grey ware from further afield cannot be discounted”.

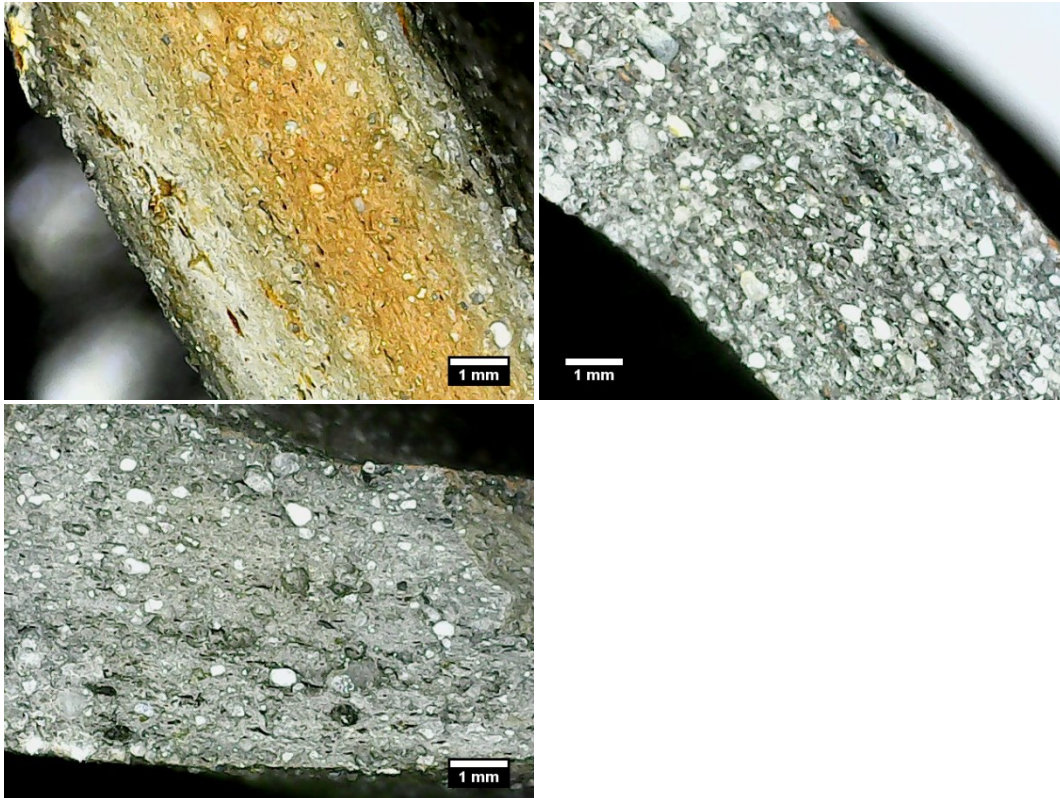


Figure 67: GREY fabric from 3 different vessels

**GREYC: Nos. 98-102**

Coarse grey wares typically with coarse quartz inclusions, forms include Dales type jars (Nos. **100**, **101**) likely to have come from the Rookery Lane kilns, a large handmade jar with dunting cracks and featuring large quartz inclusions, silver mica, calcareous material and white flint (No. **102**), a necked bowl (No. **99**) and a bead & flange bowl (No. **98**).



Figure 68: GREYC fabric

**GREYS: No. 103**

Grey ware with rare shell inclusions; although true shell-gritted fabrics do not appear to have been produced on site some of the clay used was partially fossiliferous and may have been obtained from the Jurassic scarp slope to the east of the River Witham. Two misfired vessels in this fabric were



recovered including a large bowl with a conical club rim (No. **103**, as Buckland et al 1980 Fig. 4.31) and a closed vessel with dunting cracks.

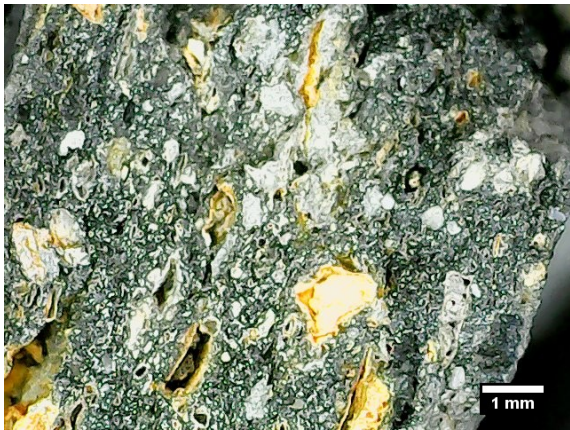


Figure 69: GREYS fabric

**IAGR: No. 104**

Coarse tempered, often pimply with grog and other inclusions, occasional shell; an Iron Age tradition fabric which continued in use into the Roman period (as Darling and Precious 2014, p104). Vessel forms were almost all jars, mostly large storage vessels, plus a single native tradition cooking pot (No. **104**) from Pit 223 in Area A. Likely to pre-date the pottery production phase on site and probably domestic.



Figure 70: IAGR fabric

**IASA: Nos. 105, 106**

Iron age/transitional sand tempered ware, handmade or wheel finished, may be a finer variant of IAGR (as Darling & Precious 2014, 106). Forms present included a wheelmade or wheel-finished jar with a moulded rim (JMR, No. **106**) from Pit 217 in Area A, and a handmade bead-rimmed cooking pot burnished over the rim and shoulder (CPBR, No. **105**) from Ditch 307 in Area C. As with IAGR this fabric is likely to pre-date the pottery production phase on site and vessels are probably domestic in origin.

**LCOA: Nos. 107, 108**

Late or very late Roman coarse pebbly fabric (as Darling & Precious 2014, 107). Forms represented included two examples of double lid-seated jars (JDLS, Nos. **107, 108**). Vessels in this fabric are

known to have been produced locally at Swanpool (Webster & Booth 1947; Rowlandson & Fiske 2018) and Lincoln Tentercroft Street (Fiske & Rowlandson 2017).



Figure 71: LCOA fabric

#### LEG: No. 109

Early Roman (1<sup>st</sup> century AD) 'Legionary' type light fired grey ware, (as Darling & Precious 2014, 100). Forms included a dish (No. 109), a jar with applied vertical strip decoration (as Darling & Precious 2014 No. 769), and a jar or beaker with a high shoulder and everted rim (JBKEV).

#### Reduced ware Forms

The table below shows the grey ware forms (GREY, GREYC, GREYS) within the assemblage, this is sorted by total Rim Equivalent (RE) as an indication of which forms were produced most by the kilns on this site. Total counts and weights for all forms and fabrics including undiagnostic sherds can be found in the tabulated data at the end of the report.

Form code	Description	Sherd Count	Max Vessels	Weight (g)	Rim Equivalent (RE)	Illustration nos.
JL	Jar, large	229	107	9823	4.19	68-70, 102
BFB	Bowl, bead & flange rim	42	38	2025	2.75	92, 93, 98
JEV	Jar, everted rim	32	20	645	2.52	64-66
JNN	Jar, narrow-necked	19	9	1187	2.45	72, 73
BWM3	Bowl, wide mouth, as Darling & Precious 2014 Nos. 1229-30	32	29	3015	2.13	83-85
BWM2	Bowl, wide mouth, as Darling & Precious 2014 No 1228	32	9	2340	2.0	79-82

Form code	Description	Sherd Count	Max Vessels	Weight (g)	Rim Equivalents (RE)	Illustration nos.
DPR	Dish, plain rim	23	22	469	1.42	
BIBF	Bowl, inturned bead & flange rim, as Darling & Precious 2014 Nos. 1283-7	13	13	644	1.15	97
JCR	Jar, collared rim, as Darling & Precious 2014 Nos. 1022-23	15	11	539	1.1	62
BEV	Bowl, everted rim	9	8	429	0.84	90, 91
BWM	Bowl, wide mouth, as Darling & Precious 2014 Nos. 1225-30	34	16	678	0.75	
BFL	Bowl, flanged rim, as Gillam 1970 Nos. 218-220	10	10	310	0.70	
J	Jar, unclassified	92	60	2488	0.66	59
BWM1	Bowl, wide mouth, as Darling & Precious 2014 Nos. 1225-7	10	4	281	0.61	
JDW	Jar, Dales type	9	8	199	0.61	100, 101
JB	Jar or bowl, unclassified	43	43	1138	0.56	
JS	Jar, storage	42	33	4193	0.56	75, 76
JBK	Small jar or beaker	7	6	121	0.55	
BG225	Bowl, rounded, as Gillam 1970 No 225	6	3	4	0.43	95, 96
BFBH	Bowl, bead & flange rim with high bead	6	6	264	0.40	94
J168	Jar, storage, as Darling & Precious 2014 No. 1027	2	2	235	0.40	
BCAR	Bowl, carinated	5	5	569	0.38	86-89
BL	Bowl, large	69	46	4102	0.37	77
BPR	Bowl, plain rim	5	5	143	0.32	
JRR	Jar, rounded rim	1	1	75	0.27	74
JBKEV	Small jar or beaker, everted rim	2	2	15	0.26	
JBL	Jar or bowl, large	84	68	4104	0.24	61
JCUR	Jar, curved, as Darling & Precious 2014 Nos. 985-9	2	2	67	0.24	
BNNK	Bowl, large, no neck	2	2	57	0.23	

Form code	Description	Sherd Count	Max Vessels	Weight (g)	Rim Equivalent (RE)	Illustration nos.
JL148	Jar, large, as Darling 1999 Fig. 37.383	6	1	455	0.21	
JDLS	Jar, double lid-seated	4	3	256	0.21	63
B	Bowl, unclassified	14	10	292	0.18	
B38	Bowl, copy of samian form 38	3	2	136	0.18	
BNK	Bowl, necked	3	1	81	0.16	99
JH33	Jar, handled, narrow neck, as Darling 1999 Fig. 32.198	1	1	110	0.16	67
JNK	Jar, necked	1	1	33	0.11	71
BKBB	Butt beaker	1	1	6	0.10	58
BLBIF	Bowl, large, conical bifid rim, as Buckland et al 1980 Fig. 4.32	1	1	266	0.09	78
JEVS	Jar, stubby everted rim	1	1	28	0.08	
B36	Bowl, copy of samian form 36	1	1	56	0.07	
BGR	Bowl, grooved rim	1	1	8	0.07	
DGR	Dish, grooved rim	1	1	14	0.07	
BLD3	Bowl, large, conical club rim, as Buckland et al 1980 Fig. 4.31	1	1	63	0.06	103
BKEV	Beaker, everted rim	1	1	7	0.05	
BLD1	Bowl, large, conical flared lip, as Buckland et al 2001 Fig. 49.277	1	1	93	0.05	
OPEN	Open forms, unclassified	5	5	85	0.04	
BDTR	Bowl or dish, triangular rim, as Gillam 1970 Nos 222-3	1	1	10	0.03	
LD	Lid or dish	1	1	9	0.02	
BD	Bowl or dish	20	16	952	0	
CLSD	Closed form, unclassified	244	211	5172	0	
COL	Colander	1	1	5	0	
FDN	Flagon, disc neck	2	2	49	0	
FJ	Flagon or jar	3	3	48	0	



Form code	Description	Sherd Count	Max Vessels	Weight (g)	Rim Equivalentents (RE)	Illustration nos.
JBEV	Jar or bowl, everted rim	4	4	93	0	
JBNK	Jar or bowl, necked	1	1	14	0	
JEVC	Jar, curved everted rim, as Gillam 1970 No 135	2	2	28	0	
JFO	Jar, folded, as Darling & Precious 2014 No. 995	1	1	27	0	
<b>Totals:</b>		1203	864	48555	31.03	

- 58     **GREY:** Butt beaker: *Area B, Group B7, Phase 1/2, Ditch 108, Fill 107, D95*
- 59     **GREY:** Jar, warped, dunting cracks: *Road Strip, Curvilinear R9, Fill R10, D22*
- 60     **GREY:** Jar (J105), patchy firing: *Area C, Group C2, Phase 1, Ditch 321, Fill 320, D27*
- 61     **GREY:** Large jar or bowl: *Area C, Group C7, Phase 3, Ditch 339, Fill 338, D64*
- 62     **GREY:** Collared rim jar: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D72*
- 63     **GREY:** Double lid-seated jar, overfired, dunting cracks: *Area C, Group C7, Phase 3, Ditch 339, Fill 338, D77*
- 64     **GREY:** Everted rim jar, warped rim: *Area C, Group C8, Phase 3, Ditch 331, Fill 354, D112*

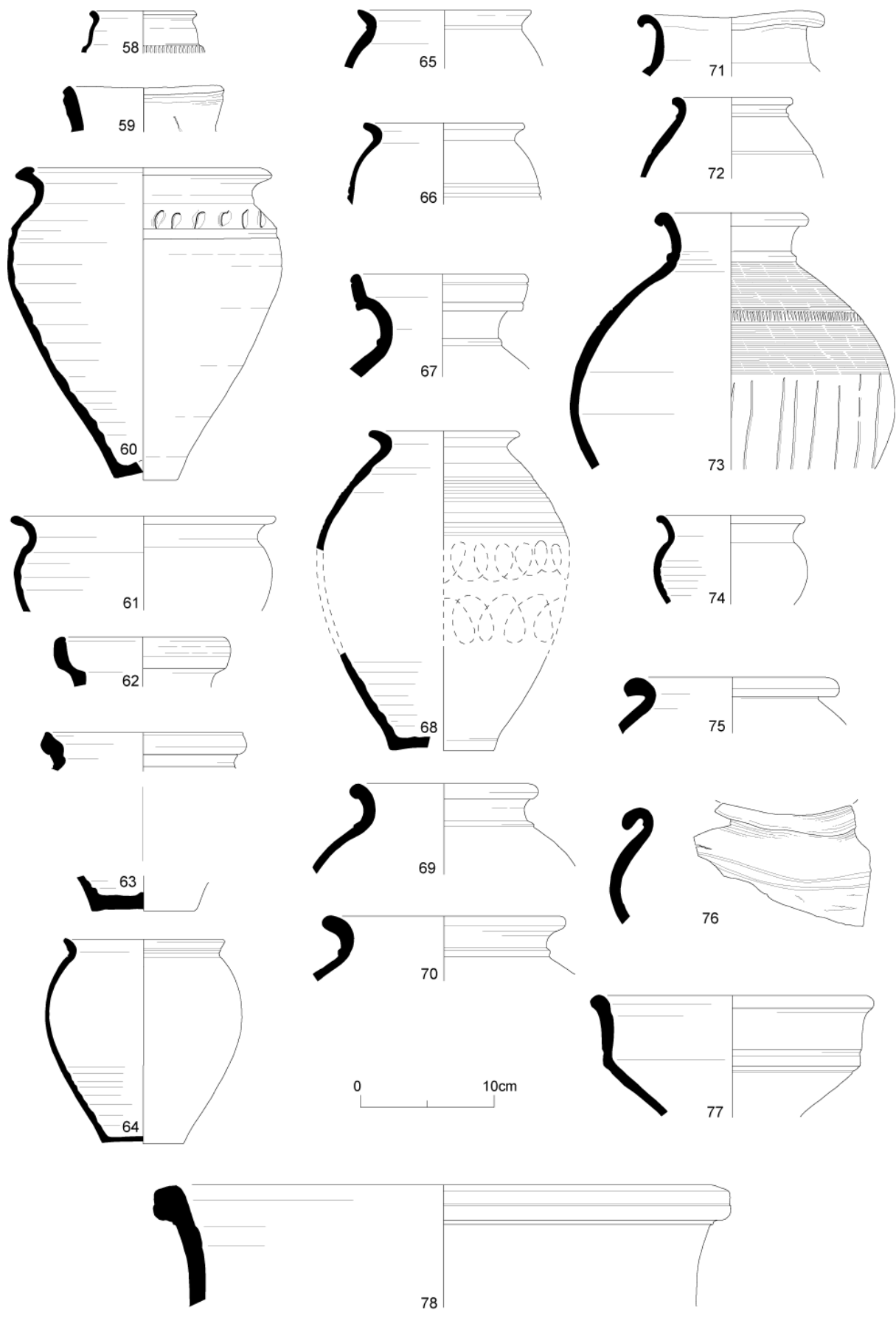


Figure 72: Hykeham Road illustrated reduced ware, Nos. 58-78

- 65 GREY: Everted rim jar: *Area B, Group B11, Phase 3, Ditch 126, Fill 125, D7*
- 66 GREY: Everted rim jar: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D70*
- 67 GREY: Handled jar (JH33): *Plot 20, Linear 2002, Fill 2001, D113*
- 68 GREY: Large jar, burnished scrolls, over-fired: *Area B, Phase 3, Layer 102, D97*
- 69 GREY: Large jar, cordon decoration: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D63*
- 70 GREY: Large jar, cordon decoration: *Road Strip, Curvilinear R21, Fill R22, D89*



Figure 73: GREY No. 70 D89

- 71 GREY: Necked jar, warped: *Road Strip, Curvilinear R9, Fill R10, D21*
- 72 GREY: Narrow-necked jar, cordon decoration: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D76*
- 73 GREY: Narrow-necked jar, cordon/rouletting decoration: *Area B, Group B12, Phase 3, Ditch 128, Fill 127, D83*
- 74 GREY: Round-necked jar, spalled: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D61*
- 75 GREY: Storage jar: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D71*
- 76 GREY: Storage jar, heavily warped, dunting cracks: *Unstratified, D100*
- 77 GREY: Large bowl, dunting cracks: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D60*
- 78 GREY: Large bowl with conical bifid rim: *Area B, Phase 3, Layer 102, D14*



Figure 74: GREY No. 75 D71

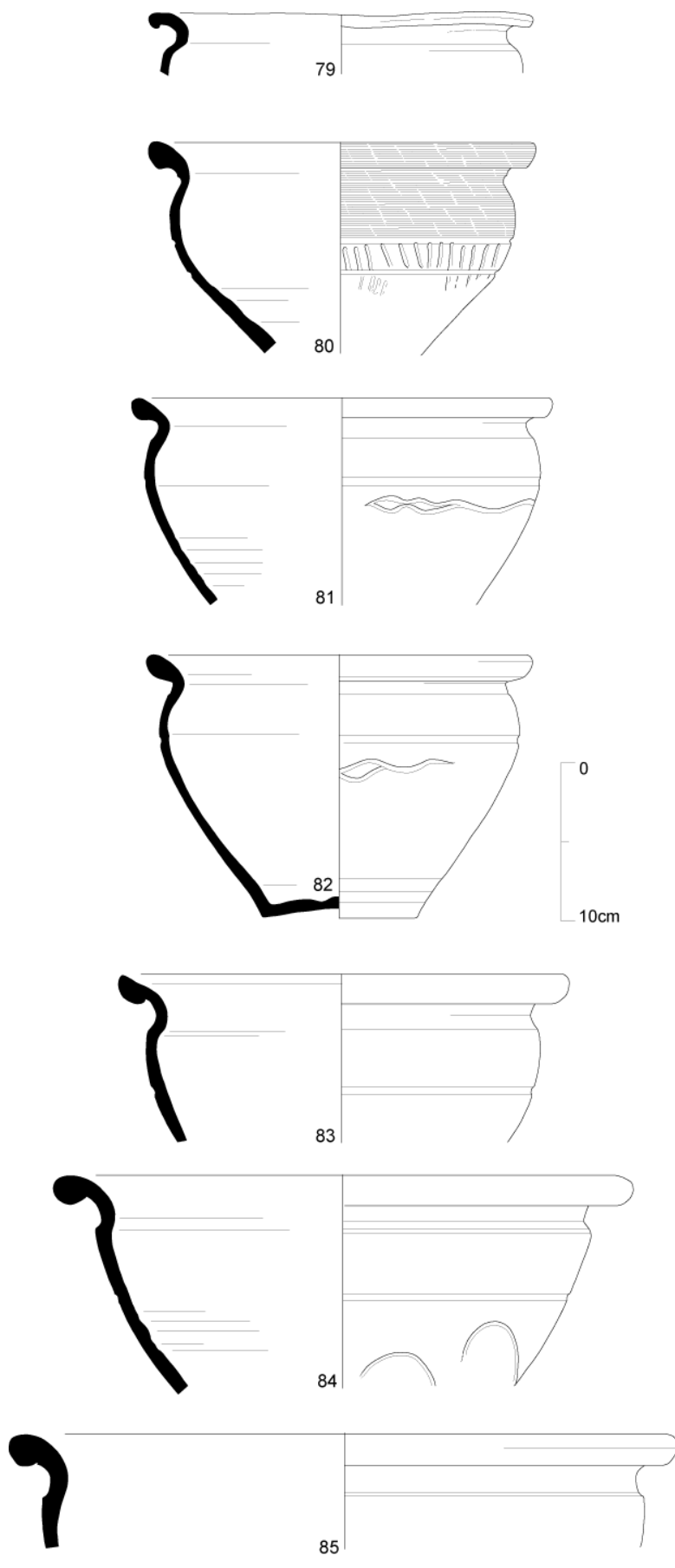


Figure 75: Hyleham Road illustrated reduced ware, Nos. 79-85



- 79 **GREY:** Wide mouthed bowl (BWM2), warped: *Area B, Group B1, Phase 2, Ditch 124, Fill 123, D36*
- 80 **GREY:** Wide mouthed bowl (BWM2), burnished lines: *Area B, Group B12, Phase 3, Ditch 128, Fill 127, D28*
- 81 **GREY:** Wide mouthed bowl (BWM2), burnished lines: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D75*
- 82 **GREY:** Wide mouthed bowl (BWM2): *Area C, Group C8, Phase 3, Ditch 331, Fill 355, D90*



Figure 76: GREY No. 82 D90

- 83 **GREY:** Wide mouthed bowl (BWM3): *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D74*
- 84 **GREY:** Wide mouthed bowl (BWM3), dunting cracks, patchy surfaces: *Road Strip, Curvilinear R21, Fill R22, D88*
- 85 **GREY:** Wide mouthed bowl (BWM3): *Unstratified, D23*



Figure 77: GREY No. 85 D23

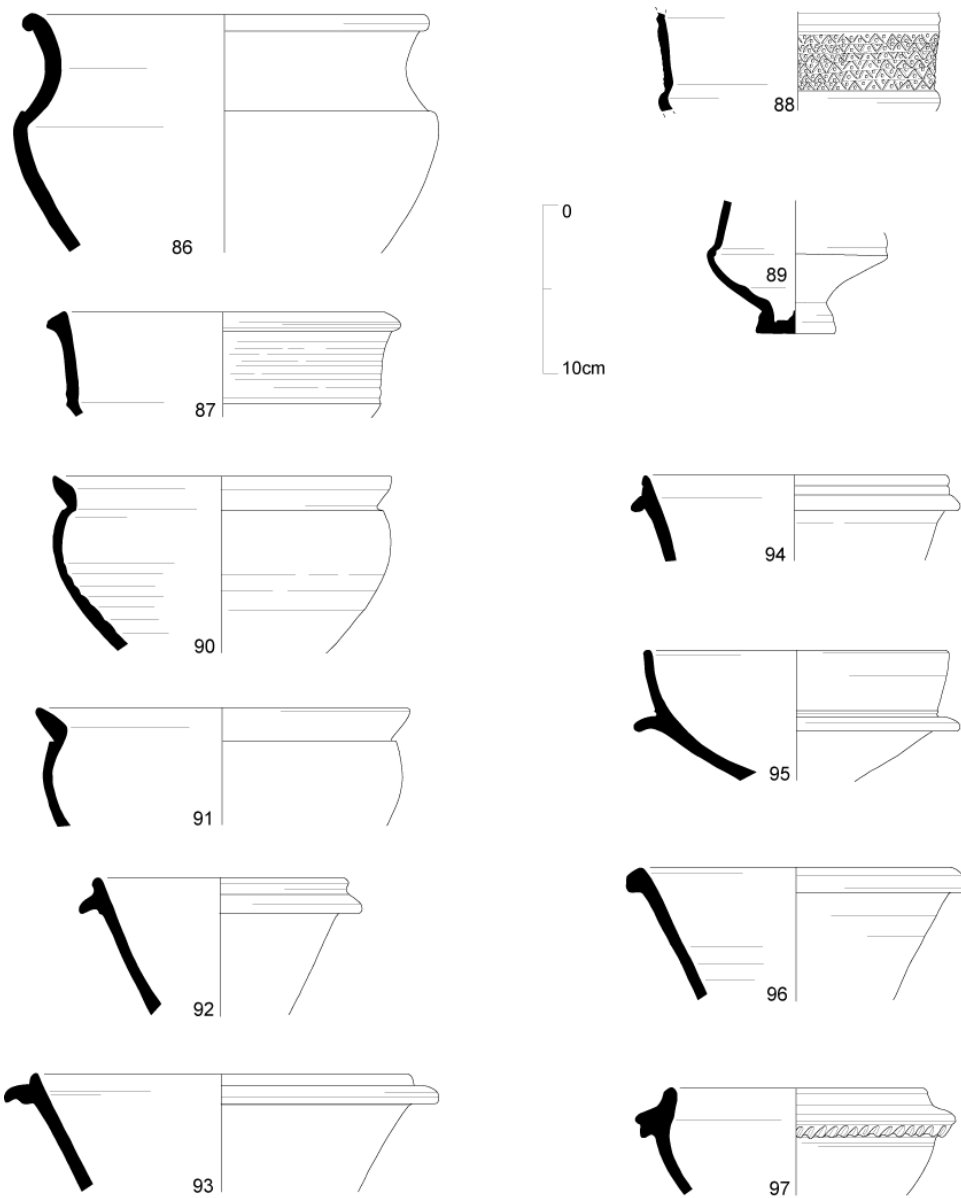


Figure 78: Hyleham Road illustrated reduced ware, Nos. 86-97

86 GREY: Carinated bowl: Area C, Group C3, Phase 1, Ditch 327, Fill 326, D102

87 GREY: Carinated bowl: Plot 19, Pit 1914, Fill 1910, D110



Figure 79: GREY No. 87 D110

88 **GREY:** Carinated bowl, roller-stamped decoration: *Area B, Group B7, Phase 1/3, Ditch 114, Fill 113, D5*

89 **GREY:** Carinated bowl, warped waster: *Road Strip, Curvilinear R9, Fill R10, D20*



Figure 80: GREY No. 89 D20

90 **GREY:** Everted rim bowl: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D62*

91 **GREY:** Everted rim bowl: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D65*

92 **GREY:** Bead & flange bowl: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D66*

93 **GREY:** Bead & flange bowl: *Plot 21, Linear 2105, Fill 2106, D37*

94 **GREY:** Bead & flange bowl with high bead, dunting cracks: *Plot 20, Linear 2002, Fill 2001, D92*

95 **GREY:** Bowl (BG225), spalled: *Road Strip, Linear 1103, Fill 1102, D82*

96 **GREY:** Bowl (BG225): *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D73*

97 **GREY:** Bowl with in-turned bead & flange and notched decoration: *Area C, Group C8, Phase 3, Ditch 331, Fill 355, D86*



Figure 81: GREY No. 97 D86

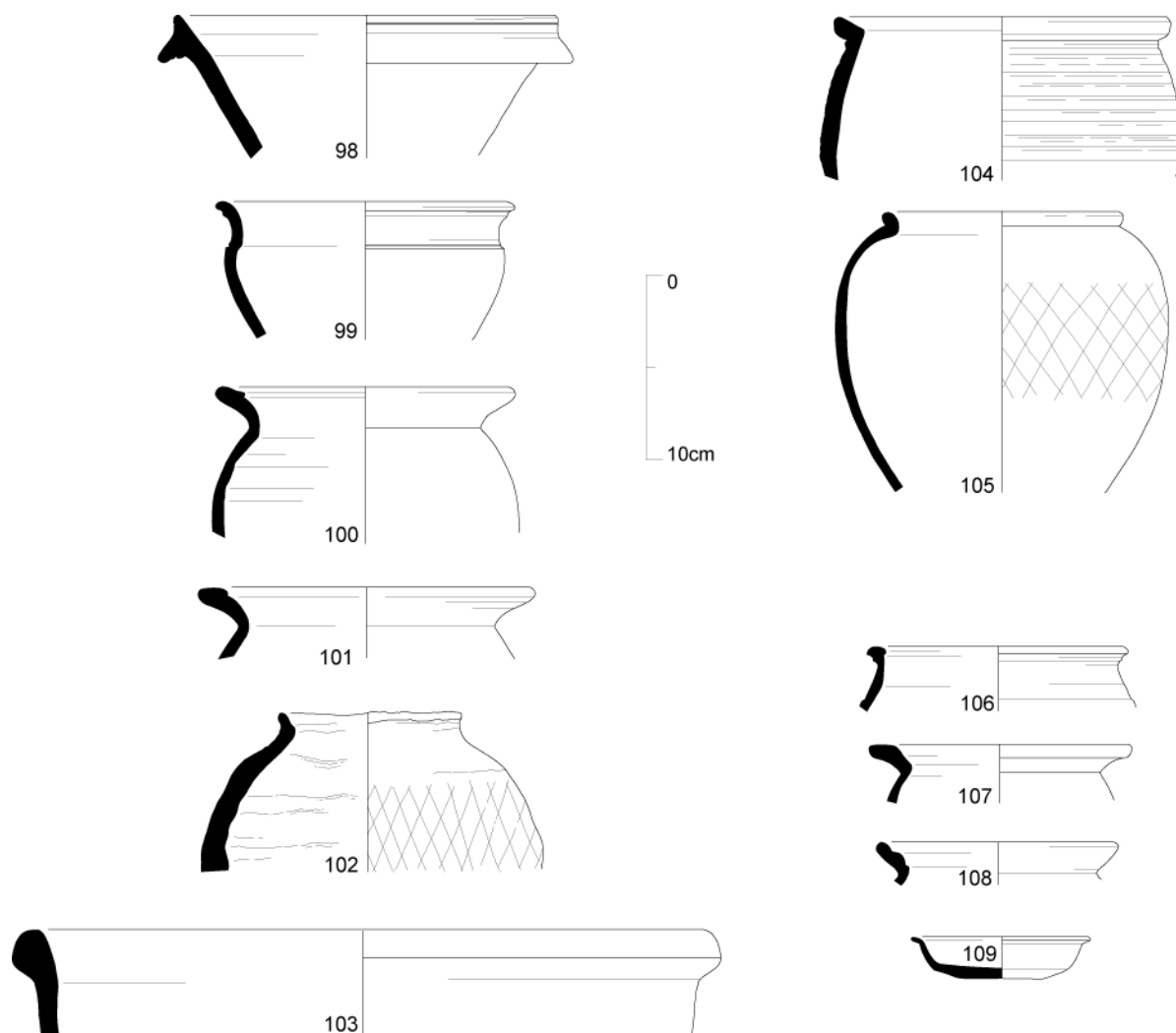


Figure 82: Hyleham Road illustrated reduced ware, Nos. 98-109

98 GREYC: Bead & flange bowl, dunting cracks: *Unstratified, D101*



Figure 83: GREYC No. 98 D101

99 GREYC: Bead & flange bowl: *Road Strip, ?Pit R13, Fill R14, D99*

- 100 GREYC: Dales type jar: Area B, Group B9, Phase 3, Pit 140, Fill 143, D103
- 101 GREYC: Dales type jar: Area B, Group B9, Phase 3, Kiln Base 142, D35
- 102 GREYC?: Large handmade jar, dunting cracks: Road Strip, ?Linear R15, Fill R16, D87
- 103 GREYS: Large bowl with conical club rim, overfired: Plot 19, Pit 1914, Fill 1910, D111
- 104 IAGR: Native tradition cooking pot, wheel finished: Area A, Group A1, Phase 1, Pit 223, Fill 231, D107



Figure 84: IAGR No. 104 D107

- 105 IASA: Bead-rimmed cooking pot, burnished, burnt?: Area C, Group C2, Phase 1, Ditch 307, Fill 306, D29
- 106 IASA: Jar, moulded rim, cordon decoration: Area A, Group A1, Phase 1, Pit 217, Fill 216, D104
- 107 LCOA: Double lid-seated jar: Area C, Group C8, Phase 3, Ditch 331, Fill 330, D69



Figure 85: LCOA No. 107 D69

- 108 LCOA?: Double lid-seated jar: Area C, Group C8, Phase 3, Ditch 331, Fill 330, D67
- 109 LEG: Dish: Area A, Group A1, Phase 1, Pit 223, Fill 231, D106



## Shell- and calcite-gritted wares

### *Shell- and calcite-gritted Fabrics*

#### **DWSHT: No. 110**

This material represents shell-gritted sherds in the fine silty fabric as described by Tomber and Dore (1996, code DAL SH). This fabric was probably produced in north western Lincolnshire perhaps also close to Lincoln using material from the fossiliferous Westbury Beds (Vince 2004; 2006; Firman 1991; Loughlin 1977). The code DWSH was used in the Lincoln corpus (Darling & Precious 2014, 82-88) to include hand-built/wheel-finished vessels of this type along with the wheel made shell-gritted vessels of the late 4<sup>th</sup> century AD. DWSHT has therefore been used instead here to distinguish material under study from the broader group used in the corpus. Sherds from only two Dales ware jars were recorded which is perhaps a little surprising given their ubiquity elsewhere in Lincolnshire but probably demonstrates that the kilns here and nearby were producing sufficient quantities of utilitarian jars to fill the local demand during the mid to late 3<sup>rd</sup> century AD, indeed Dales type jars were produced in grey ware at the Rookery Lane kilns (Webster 1960, Nos. 44-47).

#### **IASH: No. 111**

A fabric group rather than a single fabric, it encompasses shell-gritted vessels from the late Iron Age through into the early Roman period and largely comprises sherds from native tradition cooking pots (Darling & Precious 2014, 88).

#### **SHEL: Nos. 112-114**

This fabric code has historically been mostly used for Late Roman wheel made wares akin to the double lid-seated jar types used at Lincoln at the end of the 4th century AD. For future reports therefore the code LRLS should be used for the Double lid-seated type products which were previously incorporated with the hand built and wheel-finished Dales ware in the CLAU Lincoln coding system (Darling and Precious 2014) with SHEL retained for shell-gritted wares of uncertain origin/date/type. The three illustrated vessels from this site show the range of diagnostic Late Roman forms (Darling 1977; Rowlandson forthcoming). As fossiliferous clays are known to have outcropped in the Lincoln area a local production source for these vessels is presumed.

### *Shell- and calcite-gritted Forms*

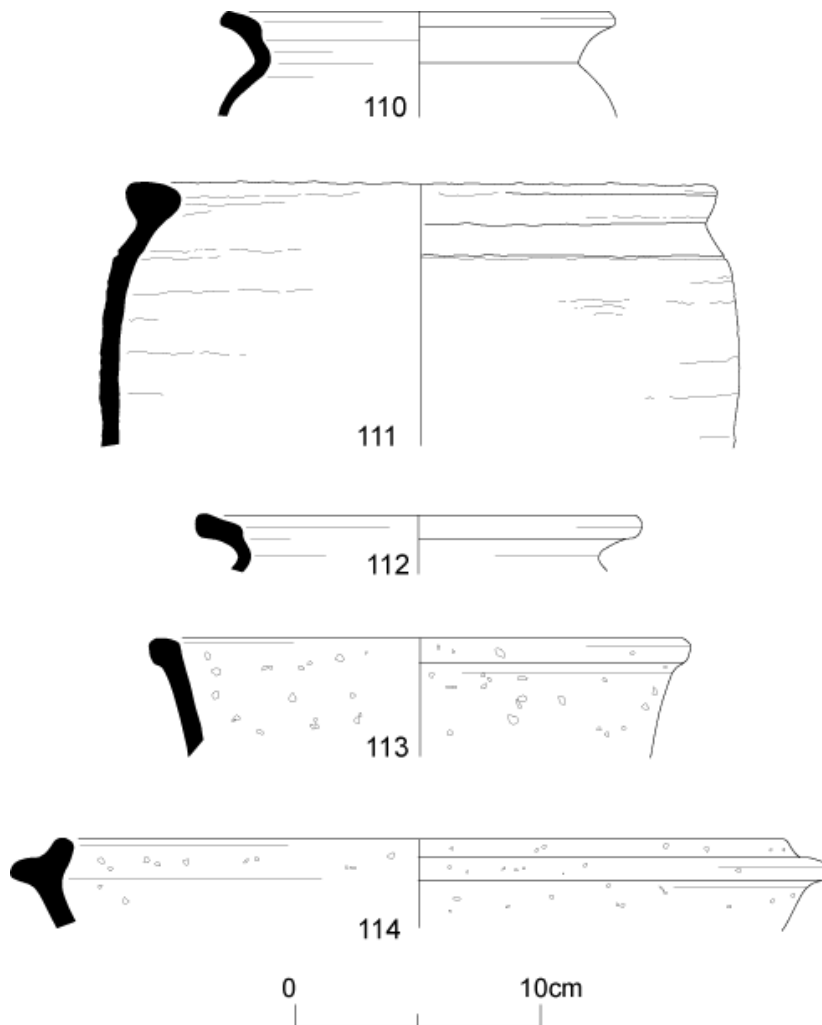


Figure 86: Hyleham Road illustrated shell-gritted ware, Nos. 110-114

- 110 **DWSHT:** Dales ware jar, external concretion: *Area C, Ditch 313, Fill 334, D109*
- 111 **IASH:** Native tradition cooking pot, wheel-finished: *Area B, Group B7, Phase 1/2, Ditch 108, Fill 107, D96*
- 112 **SHEL:** Double lid-seated jar: *Area C, Group C8, Phase 3, Ditch 331, Fill 330, D68*
- 113 **SHEL:** Flanged bowl, possibly wheel-finished: *Area B, Phase 3, Layer 102, D19*
- 114 **SHEL:** Bowl with inturned bead & flange: *Area B, Group B5, Phase 3, Gully 104, Fill 103, D30*

## The Pottery by Phase

### Phase 1 (and 1?)

One hundred and seventy-eight sherds (5.996 kg, 3.8 RE) were recovered from Phase 1 and 1? features. These were mostly dated 1<sup>st</sup> to 2<sup>nd</sup> century AD but with some later material mixed in. Notable finds from Area A included a small dish or platter in Lincoln legionary fabric (LEG, **109**) from Pit 223, an Iron Age transitional jar with a moulded rim and cordon decoration in a sandy fabric (IASA, **106**) from Pit 217, and a transitional cooking pot in a gritty fabric (IAGR, **104**) from Pit 223. Area B yielded a large fragment from a Hoffheim style flagon (**54**) from Gully 106, while Area C contained a partially-burnished native tradition sand gritted jar with a bead rim (IASA, **105**) from Ditch 307, a grey ware 'Roxby type A' lid seated jar with stab decoration on the shoulder (**60**, J105) from Ditch 321, and a grey ware carinated bowl (**86**) from Ditch 327.

### Phase 1/2

One hundred and eight sherds (1.524kg, 0.68 RE) were retrieved from Ditch 108, including fragments from a flat bottomed Gauloise amphora, a handle from a Dressel 2-4 amphora, a samian cup form 24/25, a grey ware butt-beaker (**58**), a Lincolnshire mortarium, a jar in the LEG fabric with thick applied vertical strips (Darling and Precious 2014, No. 769) and sherds from a native tradition shell-gritted cookpot (**111**). Also present was a large proportion of a jar with rim in a Black Burnished 1 type fabric with acute burnished lattice (as Gillam 1976, Fig 1.6-8) from Ditch 108 in Area B. Although much of the pottery dated to the 1st century AD the group was dated to the late 2nd to 3rd century AD largely on the basis of the Black Burnished ware jar.

### Phase 1/3

Six sherds (0.119kg, 0 RE) were retrieved from Ditch 114 in Area B. This unusual group included sherds of the local cream ware fabric and a large Iron Age tradition jar in a gritty fabric, along with a high-fired grey ware basal sherd and a roller stamp decorated sherd in a reduced fabric (**88**). The pottery is split between late 1<sup>st</sup> century and 4<sup>th</sup> century AD.

### Phase 2

137 sherds (2.923 kg, 1.45 RE) were recovered from Phase 2 features. Vessels included a warped wide mouthed bowl (BWM2, **79**) from Ditch 124 in Area B, dated 3<sup>rd</sup> to 4<sup>th</sup> century AD.

### Phase 3

1,126 sherds (26.034 kg, 18.21 RE) were recovered from Phase 3 features, much of which came from the dark grey 'occupation layer' 102 covering the other deposits across Area B. Grey ware forms from this layer included a large bowl with a bifid rim (**78**) and a large proportion of an overfired large grey ware jar decorated with burnished scrolls (**68**). Colour-coated forms from Layer 102 included a Castor box lid (**48**), misfired copies of the samian form 38 bowl (**22**, **23**), misfired plain-rimmed bowls (eg **35**), and bead and flange rimmed bowls (eg **32**). Shell-gritted forms from this layer included a flanged bowl (**113**). Layer 102 was made up mostly of kiln waste and seconds and is dated late 4<sup>th</sup> century.

Other vessels forms represented from Area B include a shell-gritted bowl with inturned bead & flange rim (**114**) from Gully 104 (VL4); an everted rim jar (**65**), and colour-coated wares including a heavily reduced misfired plain-rimmed bowl (**34**), a jug form (**14**), a bead and flange bowl (**28**), and a Nene Valley type mortarium with a reeded rim and dunting cracking (**6**) all from Ditch 126 (4C). Ditch

128 (VL4/4C) yielded a grey ware wide mouthed bowl (80) and a narrow-necked jar with cordon and rouletted decoration (73). An unusual Cream ware 'quadruple vase' (57) with three surviving cup attachments and space for a fourth was recovered from Kiln base 142 along with a Dales type jar in coarse grey ware (101). As neither was likely to have been produced on site they probably represent residual material present when the kiln was constructed. A further Dales type jar in coarse grey ware (100) came from the fill of Pit 140 which accommodated the kiln structure and the same comments would presumably apply.

Layer 202 in Area A was the same deposit as 102 in Area B however it yielded only a few fragments of pottery, dated VL4.

Ditch 311 in Area C (L4/4C) yielded a large abraded group of colour coated & grey ware sherds. The colour coated forms present include a beaker with almond shaped rim, a Castor box (46), a bowl with a bead & flange rim and a bowl with a plain rim. Grey ware forms present include jars and a bowl with a high bead & flange. Ditches 313 and 317 (both VL4/4C) also contained large quantities of misfired or overfired grey ware kiln waste or seconds, including a bowls with inturned bead & flange rims and wide mouthed bowls, also present in Ditch 313 were fragments from a disc necked flagon and a Dales type jar in grey ware fabric, a jar with a cavetto rim and a wide mouthed bowl.

Ditch 331 in Area C (4C/VL4) was another feature containing a large amount of kiln wasters. Key misfired vessels included two colour coated bowls with plain rims found stacked & stuck together, partially reduced with firing cracks, and a further two similar bowls with better fired colour coats, the larger of these two had evidence of spalling the other had dunting cracking and smudging of colour coat where stuck to the accompanying vessel, also a whole warped & cracked dish with a plain rim that had been reduced although may have originally been intended to be colour coated (36-42). A single nearly complete bead & flange bowl (30) had suffered a catastrophic spalling which blew away the whole of the base and cracking the vessel down the wall and rim. Also present were many Castor box fragments fused together (eg 45), two near-complete colour-coated beakers, one squat with long neck & almond rim (15), other with rouletted decoration & pentice moulding (17), an unusual large colour-coated disc-necked variant flagon (13), other flagons including a possibly trefoil necked example (11, 12), a pentice-moulded beaker (16), a jar with a reeded rim (19), an unusual large bowl with firing cracks (77) perhaps a handled form, a misfired narrow necked jar in a grey ware fabric (72) and a spalled jar with a reeded rim (74). A quantity of kiln furniture was also recovered. Non-kiln waste vessels from this feature included fragments from a white ware hammerhead mortarium with slag trituration (5), a Swanpool bead & flange type mortarium (8), a reeded rim white ware mortarium with slag trituration grits and mica within the fabric (7), and a white paint decorated flagon or jar. Colour coated vessels including a necked beaker or bowl and a bowl with a bead & flange rim, plain rimmed bowls, hemispherical flanged bowls and a dish or lid with a flared lip. Grey wares included a grey ware bowl with bead & flange (92), a globular jar with everted rim, bowls with everted rims (90, 91), a large storage jar with cordon decoration (69), and a jar with double lid seat in coarse grey ware fabric (108). Vessels in other fabrics included white ware lids, one with a finial (55), the other paint-decorated (56), a parchment ware dish and a shell-gritted double lid seated jar (112).

Ditch 339 in Area C (4C) contained colour coated fragments from a Castor box lid (49), a small bead & flange bowl (27) and a bowl with a plain rim. One bead & flange bowl misfired. Also present were

grey ware vessels including a large jar (**61**) an overfired double lid seated jar (**63**) and a bowl with an everted rim. Much of this group was abraded, with fewer misfired vessels than seen from other ditches in Area C.

### Unphased

944 sherds (38.717 kg, 25.07 RE) were recovered from unphased features. These were mainly from Area D, the central road strip, the house plots, the Flood Compensation Area and Alleviation Pond and various unstratified spoil heaps, topsoil and subsoil layers, however not all contained sherds considered worthy of illustration.

Key vessels from each unphased area were as follows:

#### *Road strip*

Sherds from sixteen vessels were illustrated, mostly surface finds from the top of unexcavated features. Those in colour-coated ware were a copy of samian form 36 bowl with painted dot decoration (**21**) from Ditch or Pit 1056, a bowl with a bead and flange rim (**29**) also from Ditch or Pit 1056, and a lid (**44**) from the surface of curvilinear R021. Three white ware flagons (**51-3**) and a possible Swanpool colour-coated beaker (**50**) came from an indistinct feature within natural 1002 at the northern edge of the site which appeared to be a structured deposit and which pre-dated the pottery production phase of the site. Illustrated grey ware vessels from the road strip were a rounded bowl (**95**, BG225, as Gillam 1970 no. 225), a warped carinated bowl (**89**, as Darling & Precious no. 1160), a warped necked jar (**71**), another warped and dunted jar (**59**), a wide mouthed bowl, again warped and with patchy surfaces (**84**), and a large jar with cordon decoration at the base of the neck (**70**). Other fabrics represented were a local Lincoln mortarium with a hooked rim (**2**), a coarse wheel-made grey ware necked bowl (**99**) and a badly misfired large jar (**102**) in a similar coarse fabric, hand-made with external burnishing and a wide range of inclusions.

#### *House plots*

Plot 19 yielded two mortaria, one from Swanpool with a hammerhead rim (**9**), the other of Nene Valley type (**3**) with a bead and flange rim and slag trituration grits. Also from this plot were a grey ware carinated bowl (**87**), and a shell-gritted grey ware large bowl with a conical club rim (**103**, as Buckland et al 1980, Fig.4.31). Plot 20 contained two slightly unusual grey ware vessels: a dunted bead and flange rimmed bowl with a high bead (**94**), and a handled narrow-necked jar (**67**, as Darling 1999 Fig. 32.198). Plot 21 contained more in the way of colour-coated wares, comprising two bowls mimicking samian forms, a B36 (**20**, abraded with paint decoration) and a B38 with footring base (**25**), also present was and a spalled and dunted bead and flange bowl (**33**, form as Howe et al 1980 Fig. 7.79). Another bead and flange rimmed bowl in grey ware was also recovered (**93**) along with a Nene Valley type mortarium (**4**) in a local fabric with bead and flange rim and slag trituration grits.

#### Unstratified

Three vessels were illustrated: a wheel-made storage jar with dunting cracks and heavily warped (**76**), a developed wide mouthed bowl (**85**), and a coarse grey ware bead and flange rimmed bowl with dunting cracks (**98**).



## Pottery from the Evaluation (HYRL08)

*“The pottery consists of 677 sherds, weighing 34.765 kg from 14 contexts, drawn from five evaluation trenches. The condition of the pottery varies, with both fresh and abraded sherds. The average sherd weight is very high at 51.4g, but complicated by the survival of a complete large jar; excluding this, it is still high at 46.8g per sherd.*

*“Apart from minor fabrics, the pottery divides between grey reduced wares, the standard product of the Swanpool and Rookery Lane kilns, and Nene Valley colour-coated ware [but see discussion in Conclusions section below]. The grey wares occur in more than one fabric, albeit all in known Swanpool pottery types and made locally, if not actually in the kiln found in trench 4. Since virtually all the coarse wares belong to the later Roman period, the single very abraded samian sherd from Trench 6 is a stray residual sherd. Apart from two vessels of Swanpool type, most mortaria are from the Nene Valley kilns.”*

M. Darling, HYRL08 Evaluation Report June 2008

Vessel type	Code	Sherds	%	Weight	%	Fabric	Code	Sherds	%	Weight	%
Bowl form 38	B38	3	2.04	94	0.75	Cream flagon type	CR	2	0.30	69	0.20
Bowl	BCR	1	0.68	48	0.38	Grey quartz-gritted	GREY	523	77.25	26337	75.76
Bowl or dish	BD	1	0.68	12	0.1	Grog-tempered	GROG	1	0.15	55	0.16
Bowl or dish flat rim	BDFLV	1	0.68	83	0.66	Grey sandy	GRSA	1	0.15	54	0.16
<b>Bowl everted rim</b>	<b>BEV</b>	<b>3</b>	<b>2.04</b>	<b>147</b>	<b>1.17</b>	Mortaria Nene Valley	MONV	8	1.18	640	1.84
<b>Bowl bead &amp; flange</b>	<b>BFB</b>	<b>5</b>	<b>3.4</b>	<b>326</b>	<b>2.59</b>	Mortaria unsourced	MORT	2	0.30	161	0.46
<b>Bowl high bead &amp; flange</b>	<b>BFBH</b>	<b>6</b>	<b>4.08</b>	<b>535</b>	<b>4.25</b>	Mortaria Swanpool	MOSP	3	0.44	181	0.52
<b>Bowl low bead &amp; flange</b>	<b>BFBL</b>	<b>1</b>	<b>0.68</b>	<b>58</b>	<b>0.46</b>	Nene Valley colour-coated ware	NVCC	84	12.41	5053	14.53
Bowl flat-rim	BFL	1	0.68	89	0.71	Oxidized	OX	10	1.48	262	0.75
<b>Bowl inturned bead &amp; flange</b>	<b>BIBF</b>	<b>16</b>	<b>10.88</b>	<b>1694</b>	<b>13.45</b>	Oxidized fine	OXF	2	0.30	9	0.03
Beaker	BK	15	10.2	200	1.59	Oxidized light	OXL	3	0.44	205	0.59
Beaker everted-rim	BKEV	3	2.04	50	0.4	Oxidized white-slip	OXWS	1	0.15	39	0.11
Bowl large	BL	2	1.36	517	4.1	Post-Roman	PRO	2	0.30	40	0.12
Bowl necked	BNK	8	5.44	271	2.15	Vesicular	VESIC	35	5.17	1660	4.77
Bowl round-rim	BRR	1	0.68	54	0.43			677	100.00	34765	100.00
<b>Bowl wide-mouth</b>	<b>BWM</b>	<b>17</b>	<b>11.56</b>	<b>1977</b>	<b>15.69</b>						
Dish copy form 36	D36?	1	0.68	34	0.27						
Dish expanded-rim	DEXR	1	0.68	23	0.18						
Dish flat-rim	DFL	1	0.68	21	0.17						
<b>Dolia</b>	<b>DOLIA</b>	<b>3</b>	<b>2.04</b>	<b>533</b>	<b>4.23</b>						
Dish plain-rim	DPR	7	4.76	217	1.72						
Jar	J	2	1.36	45	0.36						
Jar or bowl	JB	3	2.04	71	0.56						
<b>Jar or bowl everted-rim</b>	<b>JBEV</b>	<b>1</b>	<b>0.68</b>	<b>59</b>	<b>0.47</b>						
Jar or bowl large	JBL	4	2.72	261	2.07						
<b>Jar collar-rim</b>	<b>JCR</b>	<b>2</b>	<b>1.36</b>	<b>60</b>	<b>0.47</b>						
Jar curved-rim	JCUR	3	2.04	47	0.37						
Jar dales ware type	JDW	4	2.72	139	1.1						
<b>Jar everted-rim</b>	<b>JEV</b>	<b>4</b>	<b>2.72</b>	<b>96</b>	<b>0.76</b>						
Jar handled	JH?	1	0.68	29	0.23						
Jar large	JL	15	10.2	4109	32.61						
<b>Jar narrow-necked</b>	<b>JNN</b>	<b>7</b>	<b>4.76</b>	<b>366</b>	<b>2.9</b>						
Jar round-rim	JRR	2	1.36	89	0.71						
Jar storage	JS	2	1.36	245	1.94						
		147	99.96	12599	100						

Figure 87: HYRL08 Evaluation form and fabric summaries

## The significance of the pottery assemblage

It was clear from the numbers of fresh, unused and misfired colour-coated vessels recovered during the evaluation and subsequent excavation that vessels similar to the products of South Carlton and the Nene Valley industries were manufactured on this site, along with utilitarian grey wares.

The problem of differentiating the fine colour-coated fabrics used in the 2nd century AD has become more difficult in recent times. In the past many of the vessels were referred to as ‘Castor ware’

following the discovery of the kilns in the Nene Valley. Further industries at Lincoln (Rowlandson and Hartley et al. in prep), South Carlton (Webster 1944), Great Casterton (Corder 1961), and recent discoveries by University of Leicester from Great Casterton (N. Cooper pers. com.), Brough on Humber (Darling 2005), the Nene Valley (Perrin 1999), and Colchester and the Continent (Symonds 1990), have made the picture more complicated. Many vessels have very similar forms and manufacturing techniques, often with similar fine fabrics, and it can be difficult to differentiate with the naked eye between the products of many of the key industries (Perrin 1999; Symonds 1993, Anderson et al. 1982). A matter further complicated if one considers that the movement of craftsmen from the Continent to Britain to establish workshops may have been the initial catalyst for the introduction of these pottery styles (Perrin 1999, 87).

It appears likely, as suggested in the Lincoln Roman Pottery Corpus (Darling & Precious 2014, 20), that many local colour-coated products have not been recognised in the past. Previously most of the mid-2<sup>nd</sup> to 4<sup>th</sup> century AD colour-coated pottery was believed to have come from kilns in the vicinity of the modern city of Peterborough. Recent excavations in the Newport suburb and Monson Street in Lincoln (Rowlandson et al. 2015a, Site code LINP13,; Rowlandson and Hartley and Hartley in prep.; Rowlandson 2009, Site code LIMO09) have demonstrated that a number of kilns were utilising the local light firing clay to make colour-coated pottery similar to the products of South Carlton and the Nene Valley.

As such and pending further research, colour-coated wares of these types have been recorded here as LCC1 (Lincoln light firing cream fabric with colour-coat), and LCC2 (fine, not obviously the typical SPCC fabric with red/orange fabric and dark colour-coat) although only a single sherd of LCC2 was recorded from Hykeham Road. In practice since this assemblage was recorded colour-coated wares in Lincolnshire have been recorded as CC1, CC2 and CC3 to acknowledge the ambiguity of which vessels were produced in Lincoln and which were made in the Nene Valley (eg. Rowlandson and Fiske 2020).

The extremely limited investigations of these new kiln sites, including the lack of detailed study of recently found pottery production waste in the vicinity of Anchor Street, and the lack of publication of pottery from other kilns within the modern City of Lincoln administrative area which were excavated in the 1970-90s hinder our understanding of colour-coated pottery production in Lincoln. It might in time be possible to say that, in one form or another, colour-coated pottery production took place in the immediate vicinity of Lincoln from the time of Nero throughout much of the Roman period. However a proportion of these wares found in Lincoln may indeed be from the Peterborough area or from production sites elsewhere among the Jurassic deposits that yield light firing clay.

Until more nuanced recording of fabrics can be supported, for example by scientific analysis in a publication in preparation by this author (IR), this is now a 'known-unknown' (Wilkins 2009). Preliminary study of light-fired material from the Lincoln kiln sites would suggest a higher mica content than is common from Nene Valley kiln samples (evident on surfaces where the colour-coat has worn away) but further scientific analysis is needed to support this. Mica, although not exclusively an indicator of Lincolnshire products, is also evident on the surfaces of the white ware flagons and mortaria produced at South Carlton, the Technical College and Newton upon Trent.

## The significance of the site

The results from this site help to fill some gaps in the knowledge of pottery production in Roman Lincoln, placing it as an outlier and possible precursor of the important Swanpool industry, producing mainly grey ware and light-fired colour-coated pottery for local consumption in the 3<sup>rd</sup> and 4<sup>th</sup> centuries AD. Situated close to the Rookery Lane kilns it utilised the same iron-rich clay to produce utilitarian reduced grey wares, but importantly it also used deposits of iron-poor light firing clay, which were perhaps smaller in extent and harder to access, to make colour-coated wares. The presence of the River Witham close at hand would have made transport of finished goods relatively easy but may also have contributed to its demise. Ultimately this was a small site, perhaps with no more than a handful of working kilns at any one time, which would quite quickly be rendered uneconomic due to flooding and/or depletion of clay resources.

The production of Nene Valley-type colour-coated wares and perhaps mortaria on this site is of interest as it potentially disrupts the picture we had of Roman Lincoln importing a significant proportion of table ware in the late Roman period, when at least a proportion of what was used is likely to have been produced by more local kilns. This also throws into question some of the preconceived ideas about the supply of such 'Castor ware' to sites in the north of Britain, and a more nuanced picture, with colour-coated wares being supplied from a range of local sites, should now be considered as an alternative. It is hoped that, with scientific analysis, such hypotheses could be tested in the future (cf. Paynter et al. 2009; Perry 2016 and 2019).

The date that pottery production concluded on the site is uncertain but the limited range of final Roman indicators from the site would suggest that it was finished by sometime in the mid 4th century AD. Darling has shown the number of kiln sites that are known to the south of the centre of Lincoln (Darling 1977; Darling and Precious 2014) and it would appear likely that potters may have merely relocated to a more favourable spot. Swanpool appears to be the main focus of pottery production in the later 4th century AD (Webster and Booth 1947; Camidge 1987; Rowlandson and Fiske 2017 and 2018) along with a further possible site in the Wigford area (Fiske and Rowlandson 2017). Although there is some evidence that light-fired colour-coated wares, of the types shown here, were also produced at Swanpool (Rowlandson and Fiske 2017 and 2018), it appears they made up a smaller proportion of the assemblage. The potters at Swanpool had a greater dependence on using iron-rich clays from the immediate vicinity to produce table wares in Swanpool oxidised ware (SPOX) and Swanpool colour-coated wares (SPCC) instead of 'proper' light-firing, iron-poor clays. This may be in part due to the scarcity of light-fired clay or the necessity of transporting it from outcrops exposed on the Lincoln Cliff edge. This move away from light-firing clays may also be due to changes in fashion, with orange wares perhaps becoming more popular (cf. Cool 2006). Undoubtedly other sites remain to be found and recent excavations have already added to the number of kiln sites since the inception of this project (eg. Rowlandson and Fiske 2021 and the Bomber Command Memorial site, McDaid pers. comm). Excavations in the area continue to produce evidence for pottery kilns to the south of Lincoln and it is perhaps a matter of time before further sites producing light-fired colour-coated wares are located. Once the growing number of assemblages from local kilns are fully quantified it may be possible to investigate the relative percentages of fabrics and forms produced in the area that were discarded as wasters before they left the kiln sites (eg. this site and Rowlandson 2017 and 2018; Rowlandson and Fiske 2021).

Migration of pottery production sites over time during the Roman period is also evident in the case of Market Rasen where there was another cluster of pottery production sites (eg. Baker 1941; Darling unpublished; Samuels 1983; Rowlandson 2005; Mumford and Palmer Brown 2007; Wilson and Wilson 2007). This has led Rowlandson to suggest that, outside of the towns, potters tended to exploit an area until clay resources were depleted, the landscape was churned up and/or fuel resources exhausted, then moved elsewhere (Rowlandson 2005). The Hykeham Road site may merely represent a relatively short episode of pottery production in the busy and productive area immediately to the south of Roman Lincoln.

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## Excavation Site Drawings

Plan and section descriptions	
Dwg no.	Description
01	W facing section of two post holes [134] [136]
02	E facing section of ditch [114]
03	E facing section of ditch [108] cutting [106]
04	E facing section of ditch [108] cutting pit [110]
05	SE facing section of ditch [108] cutting ditch [122]
06	E facing section of gullies [104] and [106]
07	W facing section of gully [104] terminal end
08	SE facing section of ditch [122]
09	E facing section of ditch [120]
10	NW facing section of ditch [138]
11	E facing section of ditch [132] cutting ditch [126]
12	W facing section of ditch [118]
13	S facing section of ditch [130]
14	SE facing section of ditch [128]
15	S and E facing section at corner of ditch [132]
16	Section at crossing of ditches [128] and [124]
17	Section at crossing of ditches [138] and [120]
18	N facing section of ditch [138] cutting ditch [122]
19	W facing section of ditch [313]
20	N facing section of three ditches [339] [351] and [329]
21	E facing section of ditch [327]
22	N facing section of ditch [333] and gully [337]
23	W facing section of ditch [305]
24	S facing section of ditches [325] and [317]
25	E facing section of ditch [321]

Plan and section descriptions	
Dwg no.	Description
26	N facing section of junction between ditches [333] and [321]
27	N facing section of junction between ditches [333] and [341]
28	E facing section of ditches [309] and [311]
29	E facing section of ditch [345] [should be 313, not located, void]
30	S facing section of ditch [319]
31	E facing section of ditch [321]
32	SW facing section of ditch [317]
33	SW facing section of gully [323]
34	N facing section of ditch [319]
35	SE facing section of ditches [329] and [351]
36	W facing section of ditch [313]
37	S facing section of ditch [307]
38	W facing section of ditch [327]
39	W facing section of gully [349]
40	SE facing profile of pit [353]
41	E facing section of terminal end of ditch [335]
42	S facing section of ditch [325] cutting ditch [321]
43	SW facing section of ditch [305] cutting ditch [325]
44	SW facing section of ditch terminal [341]
45	SW facing section of ditch [331] and gully [337]
46	NW facing section of junction between ditches [327] and [329]
47	N facing section of junction between ditches [320] and [329]
48	N facing section of gully terminal end [337]
49	N facing section of junction between ditches [329] and [341]
50	N facing section of terminal end of gully [347]
51	N facing section of ditch [319] cutting ditch [321]
52	SE facing section of ditch [315]
53	W facing section of ditch [313] cutting ditch [311]
54	NE facing section of terminal end of ditch [339]
55	S facing sample section of Area 3
56	W facing sample section of Area 1
57	NE facing section of junction of ditch [305] cutting ditch [307]
58	W facing section of gully [219]
59	E facing section of pit [215]
60	NW facing section of terminal end of ditch [128]
61	N facing section of ditch [138] cutting ditch [122]
62	N facing section of junction between ditches [325] and [327]
63	NW facing section of ditch [333]
64	Pre-ex plan of kiln [140]
65	N-S section through kiln [140] and ditch [120]
66	E-W section through kiln [140] on ditch [120]



Plan and section descriptions	
Dwg no.	Description
67	Post-ex plan of kiln [140] on ditch [120]
68	E facing section of layer (102) sealing ditch [125]
69	E facing section of two ditches [313] [311] cutting layer (302)
70	N facing section of ditch [317] cutting layer (302)
71	N facing section of ditch [323] [should be 319] cutting layer (302)
72	N facing section of ditch [331] cutting layer (302)
73	W facing section of pit [223]
74	N facing section of ditch [213]
75	N facing section of ditch [225]
76	N facing section of ditch [225] terminal end
77	N facing section of gully [226]
78	N facing section of pit [217]
79	E facing section of ditches [211] [207] and [209]
80	N facing section of terminal end of ditch [207]
81	S facing section of terminal end of gully [219]
82	SW facing section of terminal end of gully [219]
83	N facing section of post hole [235]
84	SW facing section of ditch [361] terminal end
85	E facing section of ditch [359]
86	W facing section of sondage 1
87	S facing section of sondage 2
88	SE facing section of gully [221]
89	E facing section of wall [111] and ditch [124]
90	Plan of wall [111]

## Area A

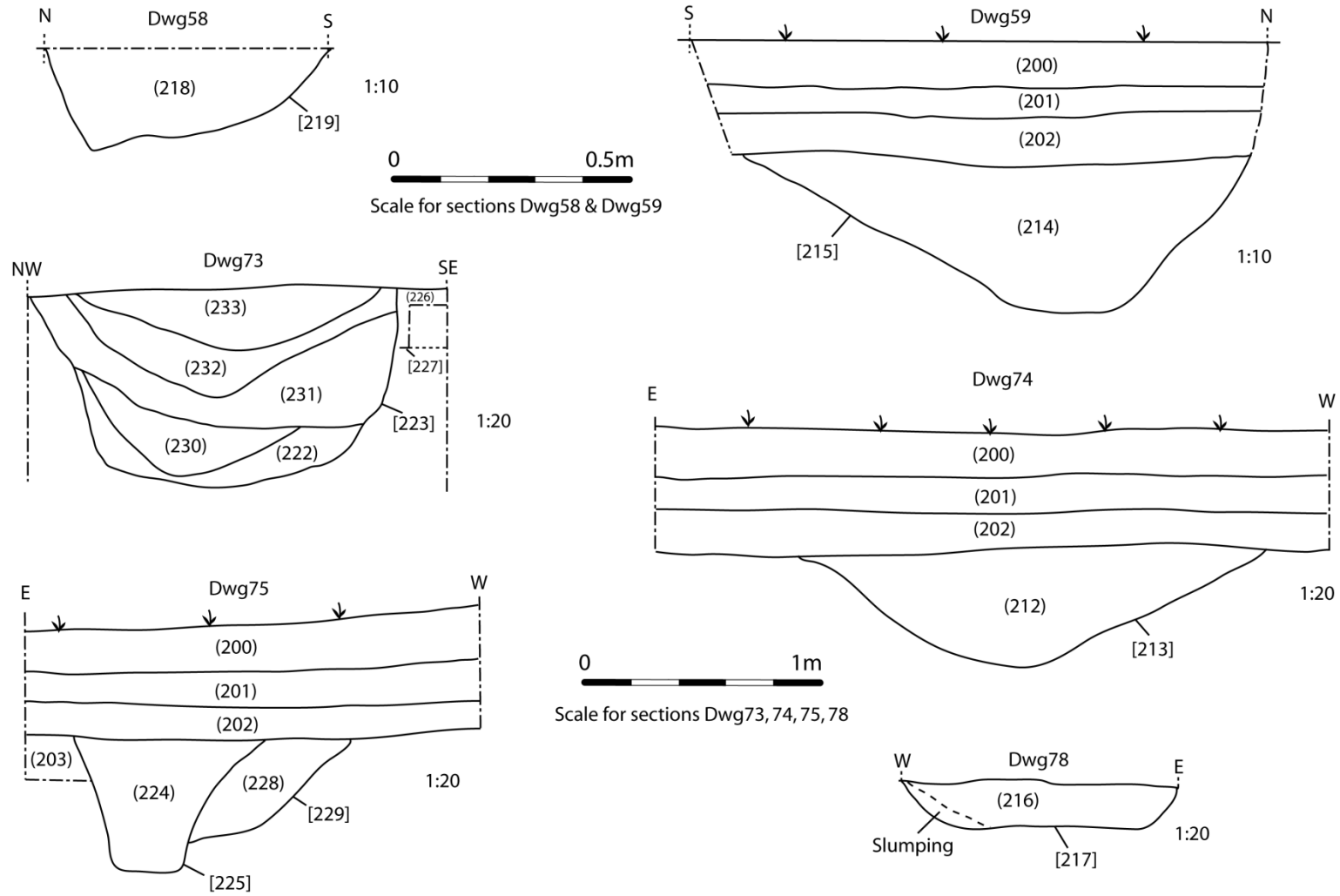


Figure 88: Area A - Section Drawings

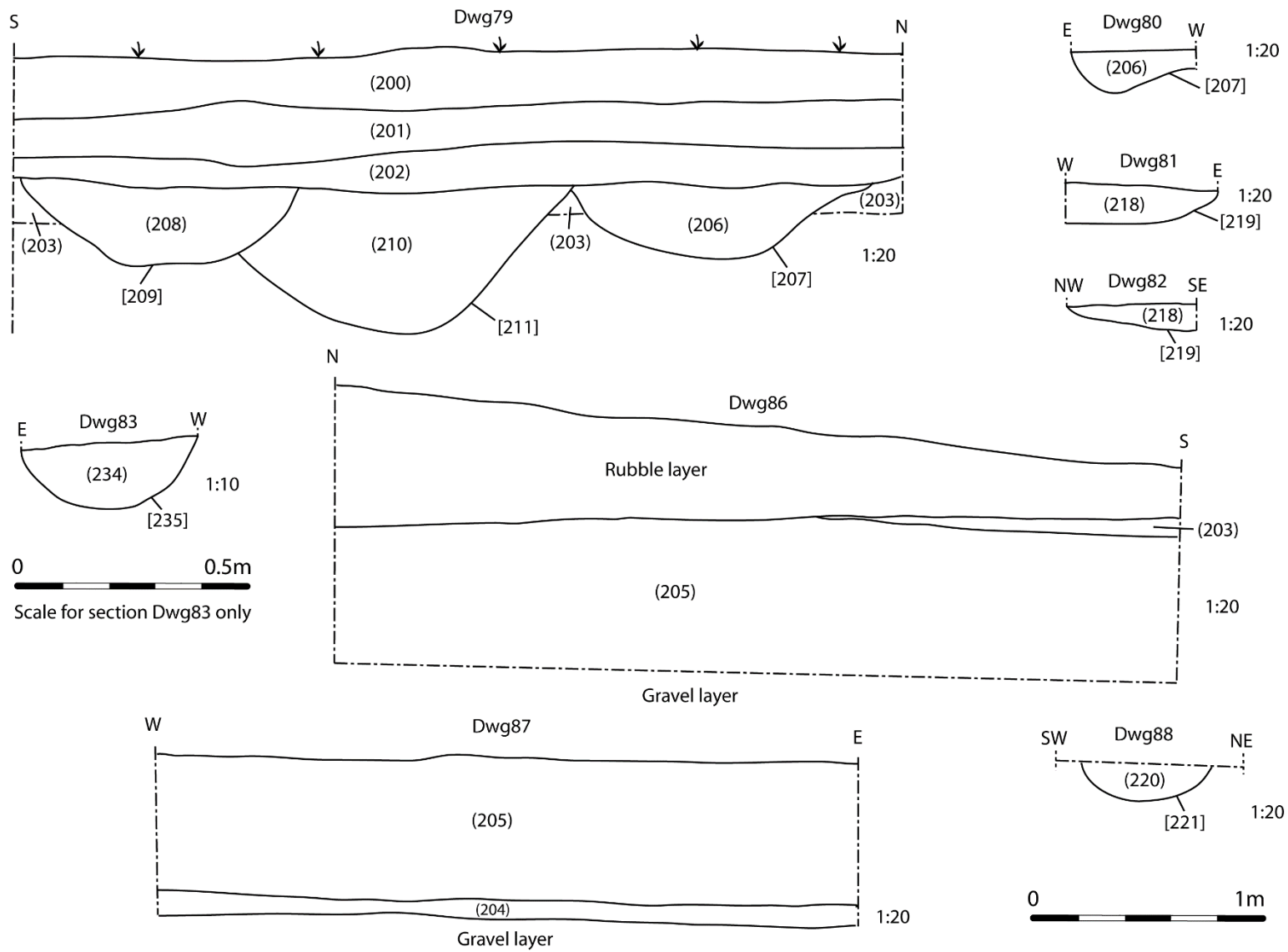


Figure 89: Area A - Section Drawings

## Area B

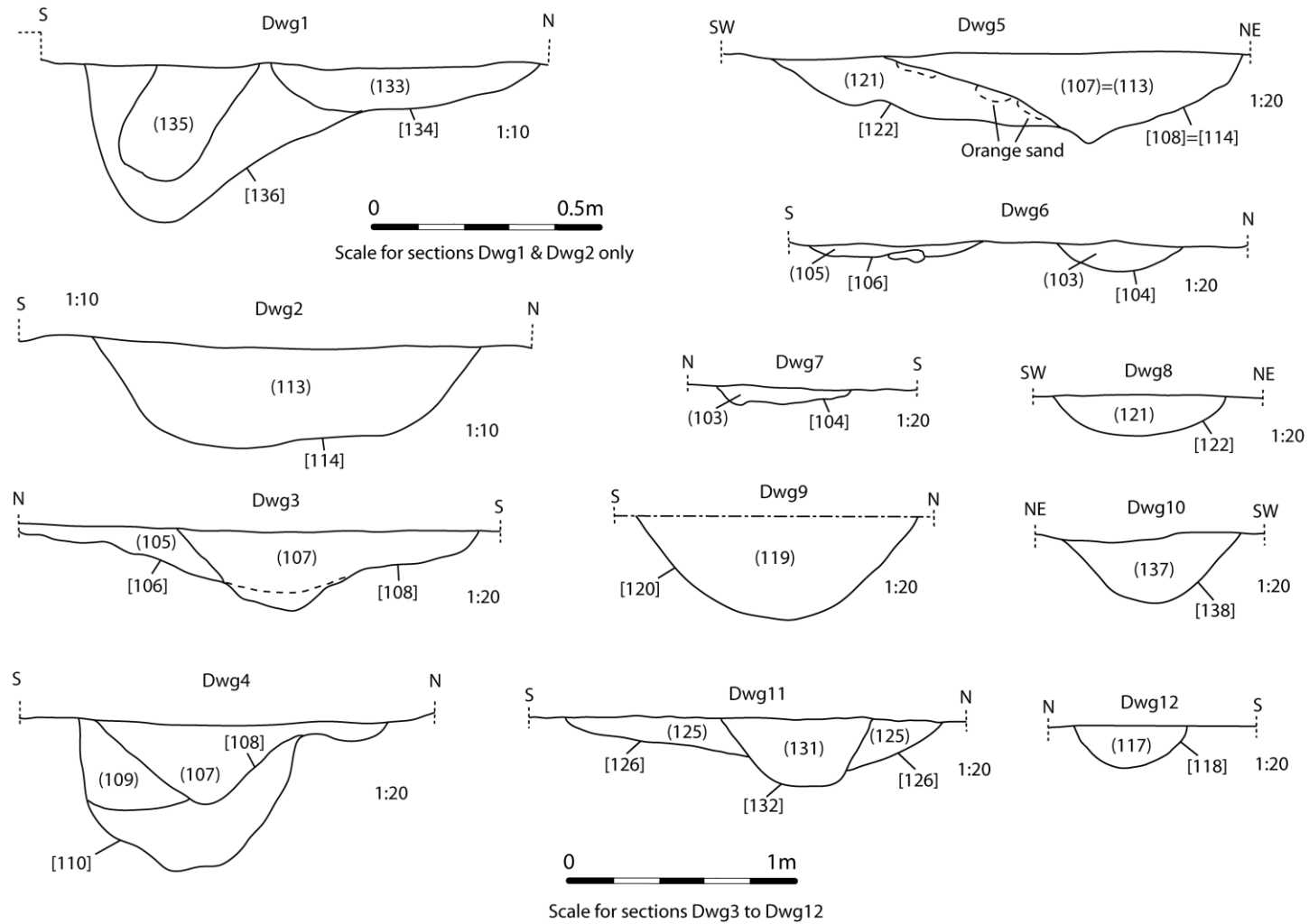


Figure 90: Area B - Section Drawings

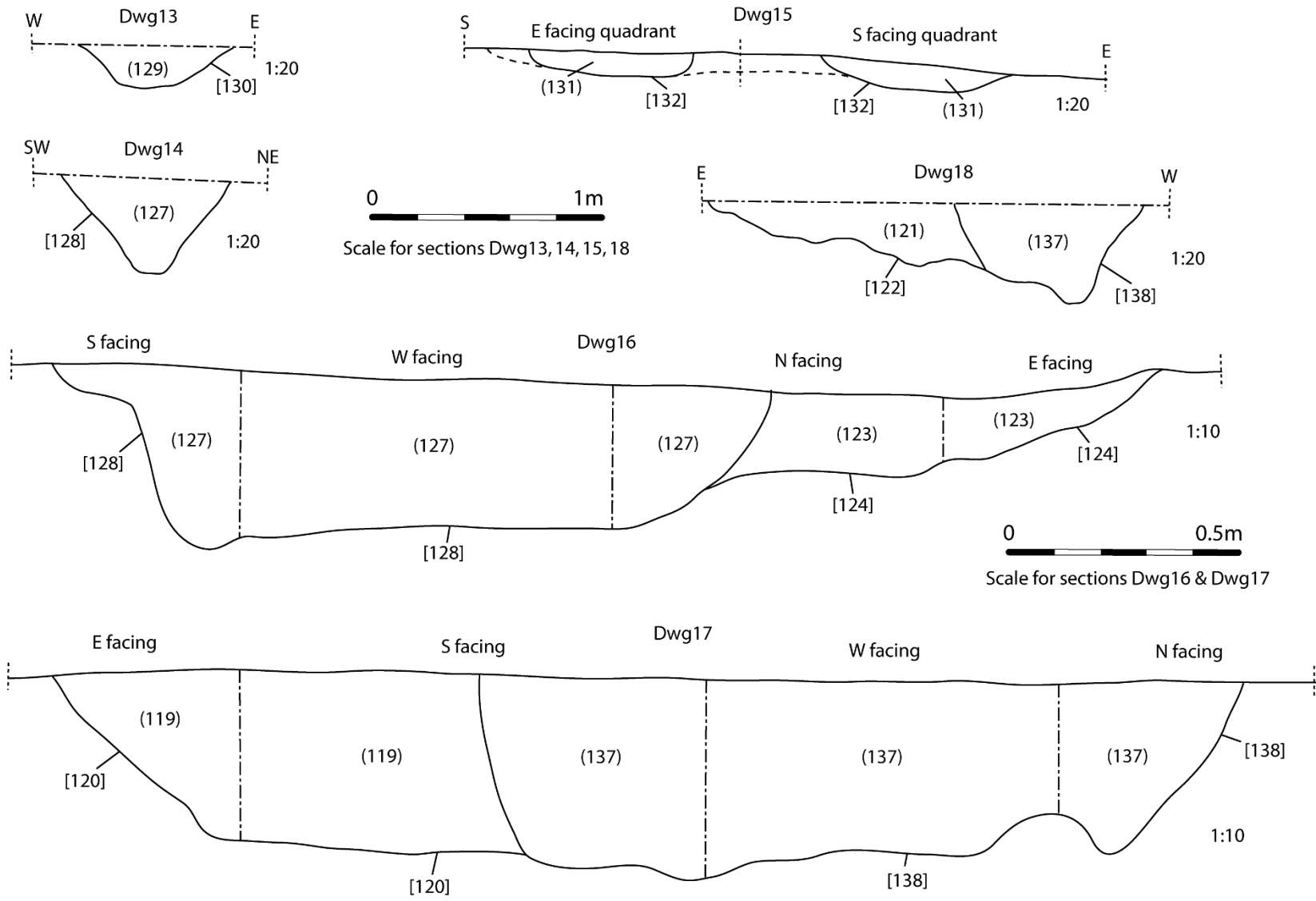


Figure 91: Area B - Section Drawings



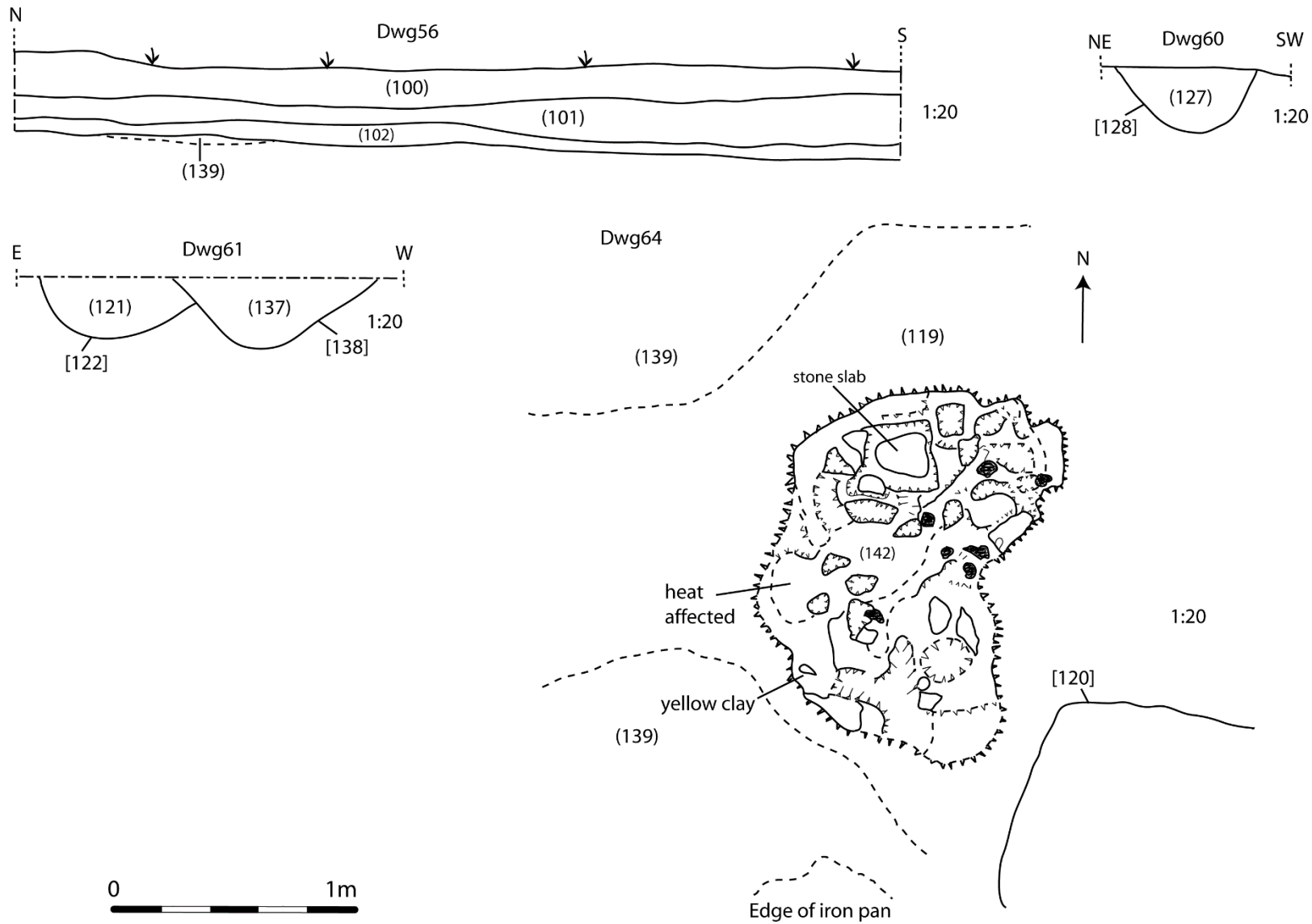


Figure 92: Area B - Section Drawings and Kiln Plan

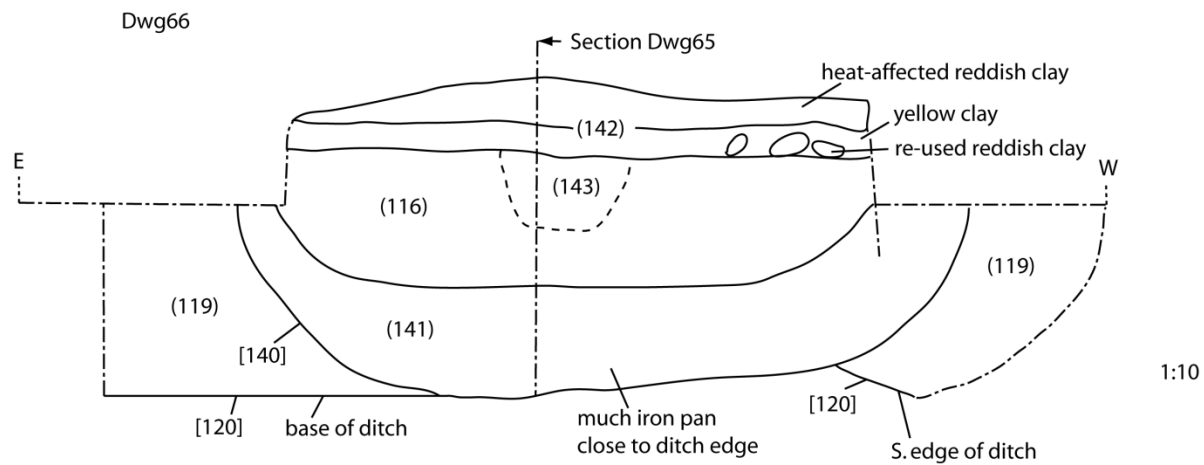
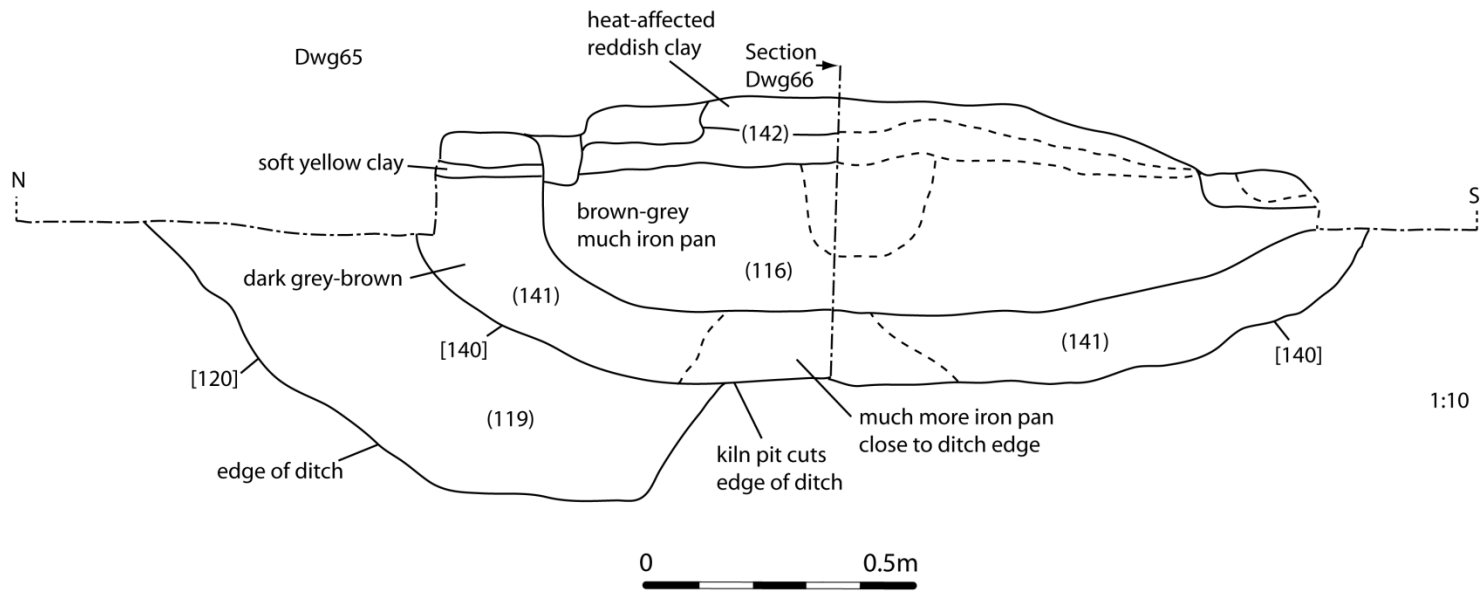


Figure 93: Area B - Kiln Section Drawings



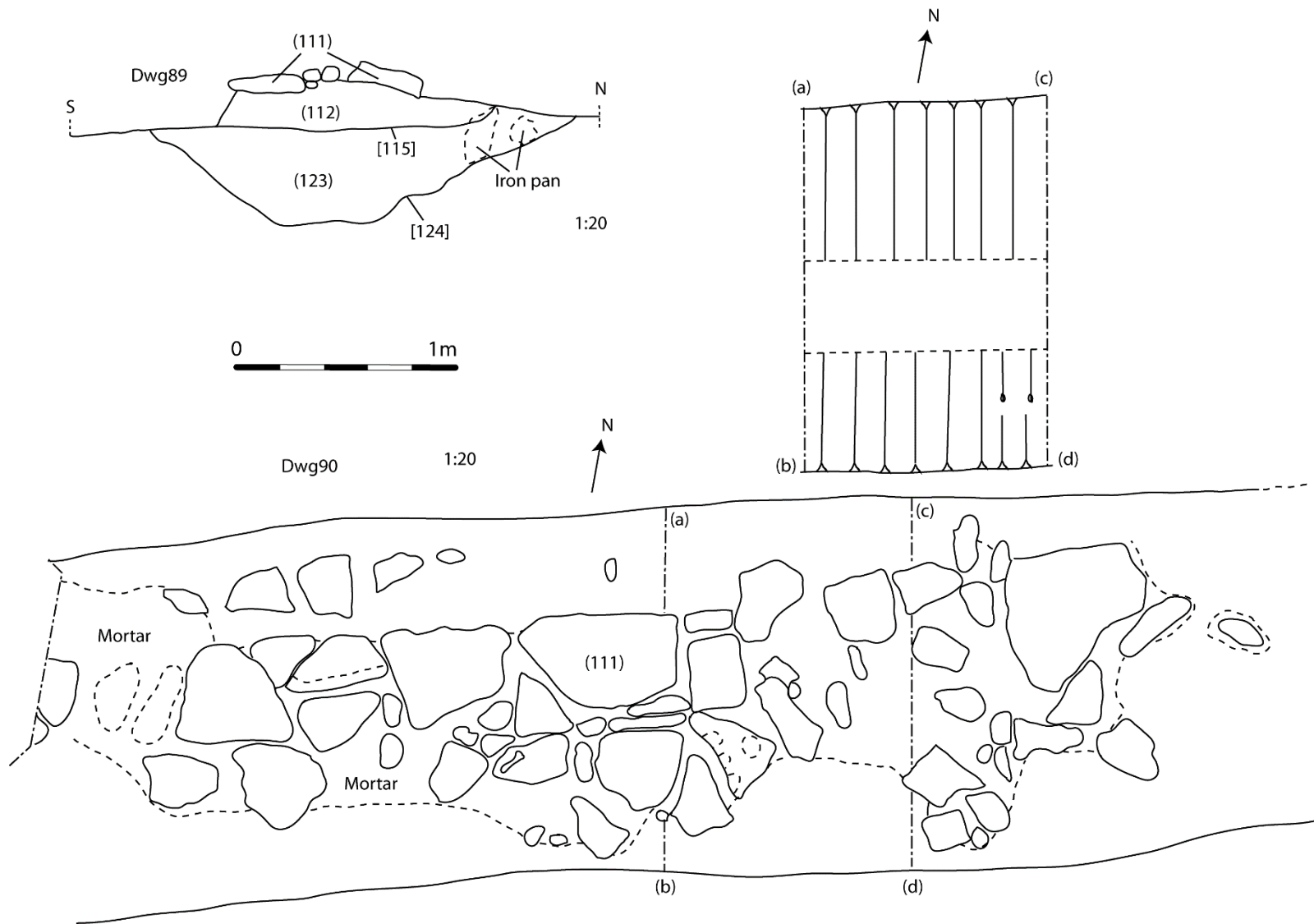


Figure 95: Area B - Wall Section Drawing and Plan

Area C

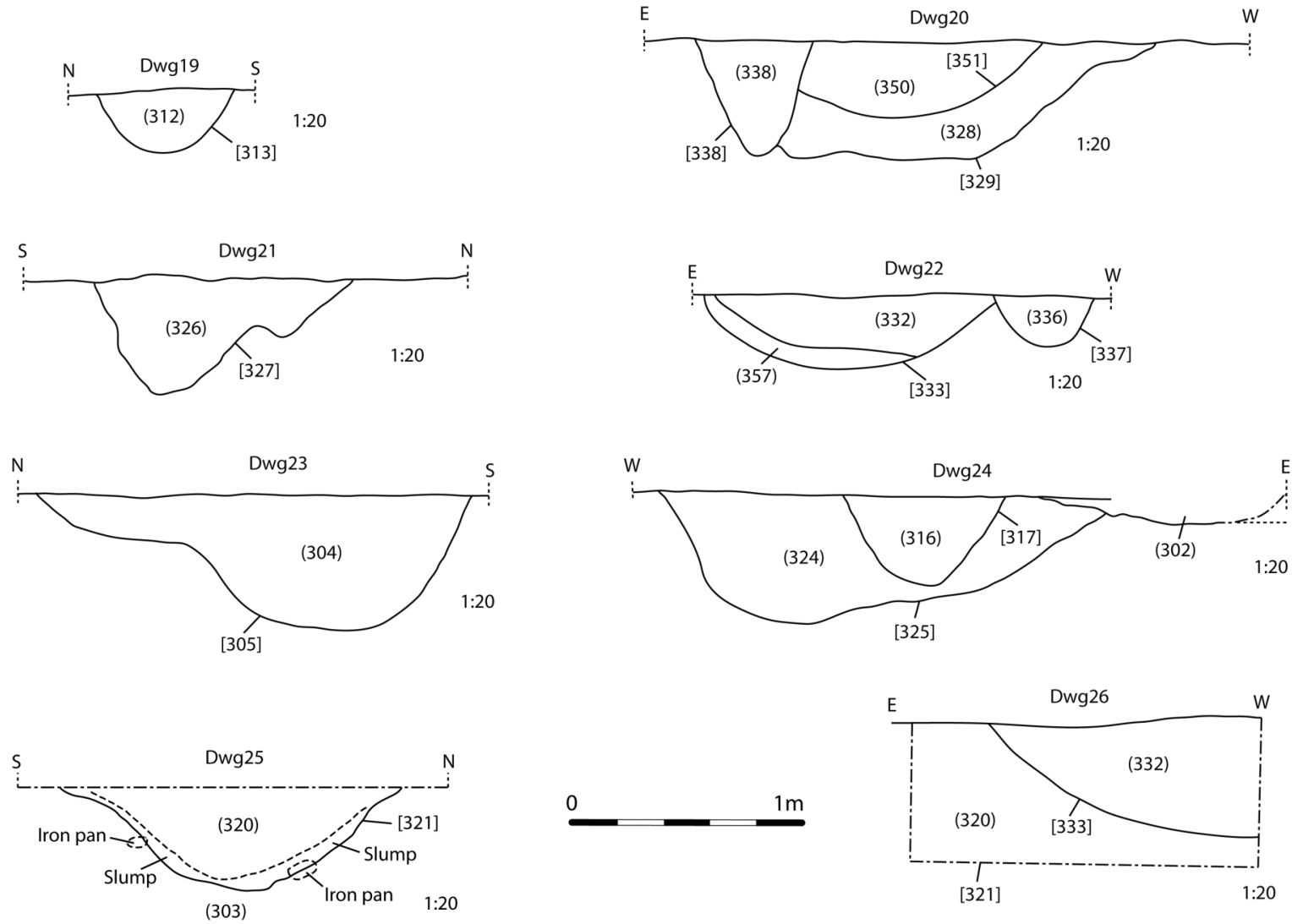


Figure 96: Area C - Section Drawings



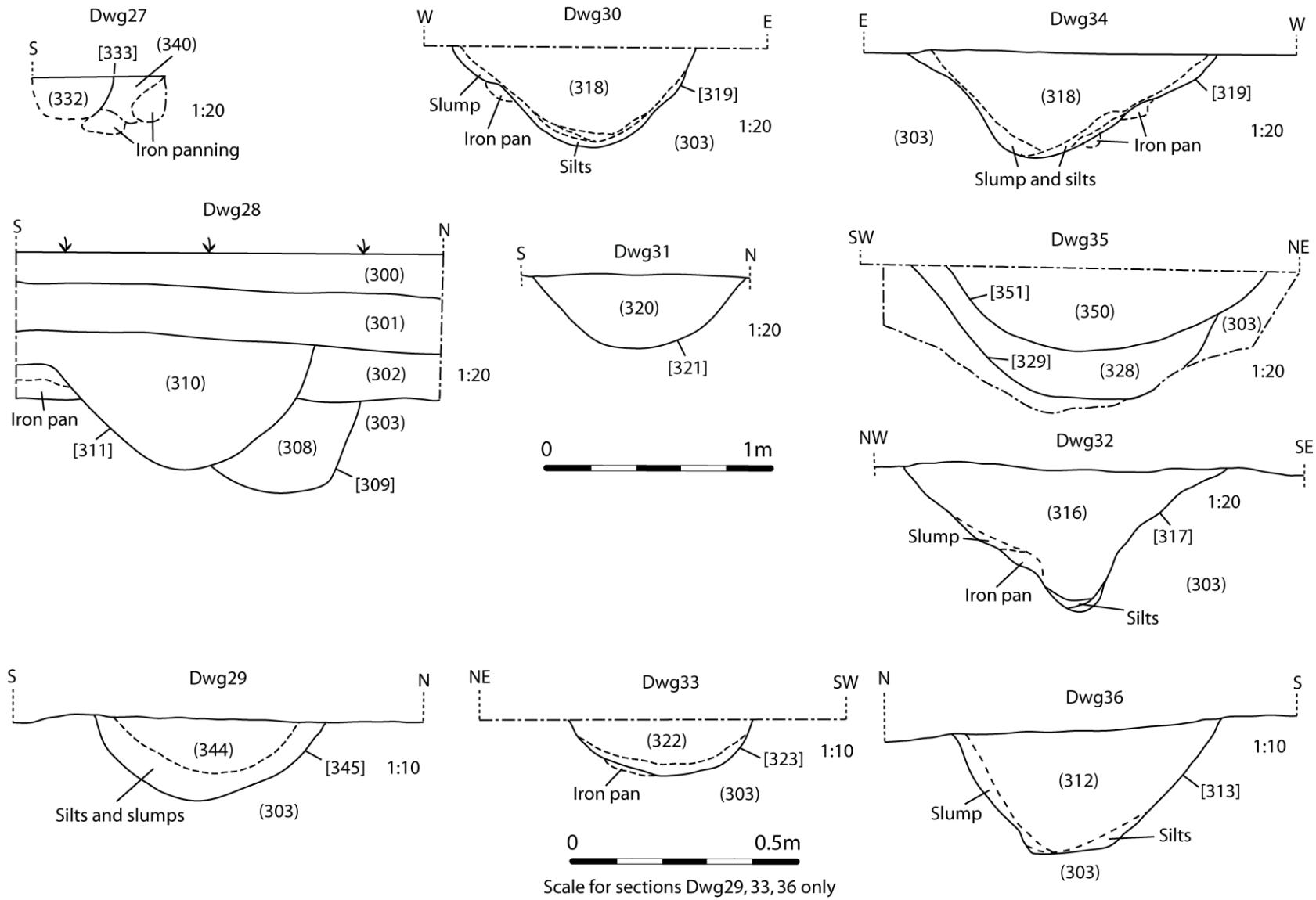


Figure 97: Area C - Section Drawings

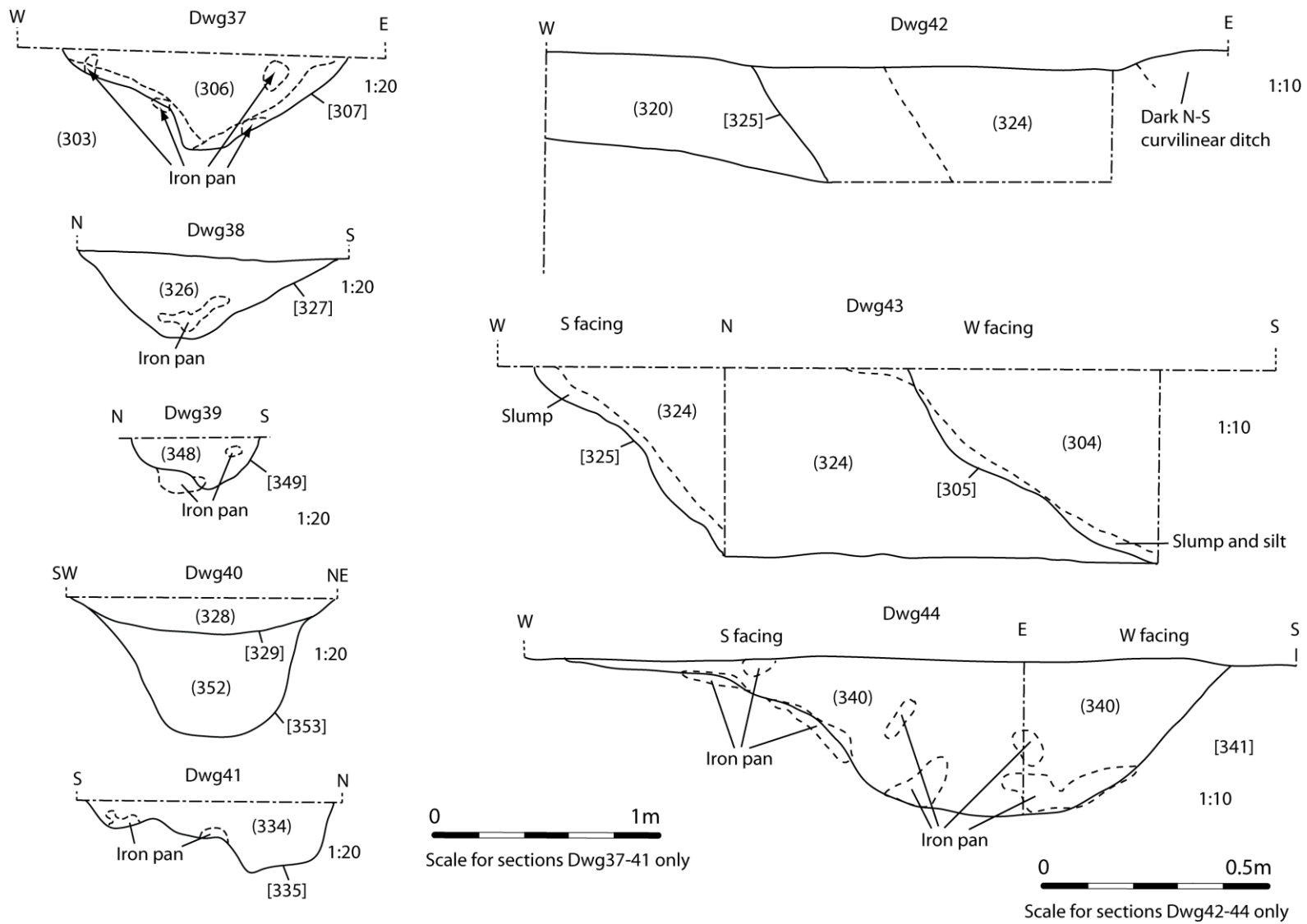


Figure 98: Area C - Section Drawings

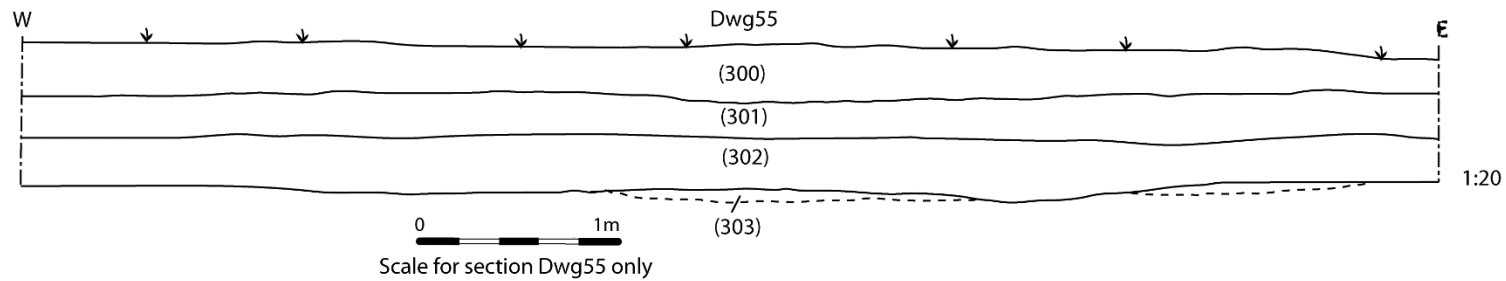
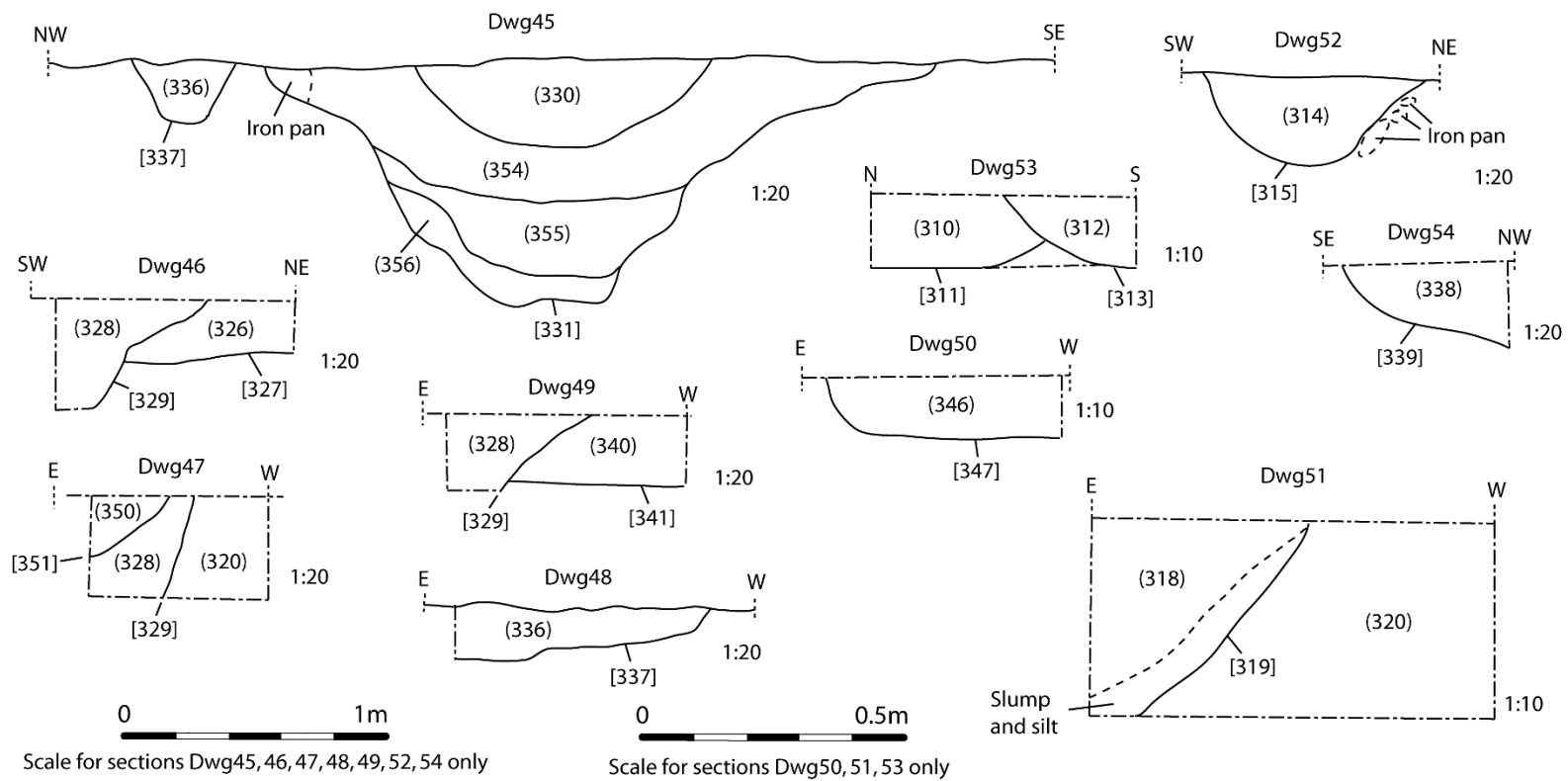


Figure 99: Area C - Section Drawings

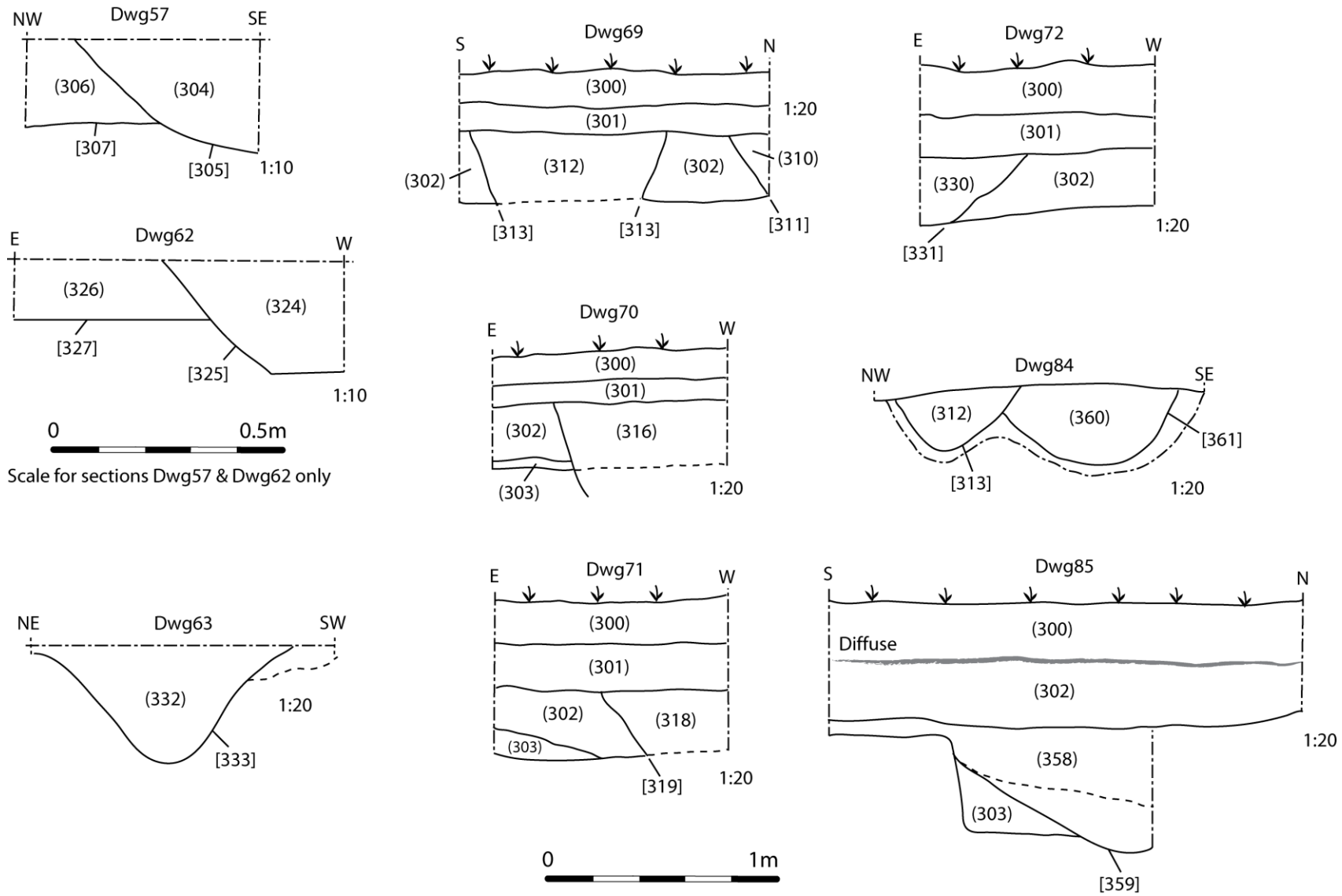


Figure 100: Area C - Section Drawings

## Monitoring Site Drawings

Plan and section descriptions	
Dwg No.	Description
1	Plan of Trench 9
2	Section through [903]
3	Section through [906] and [908]
4	Section through [910]
5	Section through [912] and [914]
6	Section through [916], [920] and [924]
7	Section through [916] and [920]
8	Section through [918] and [922]
9	Trench location plan
10	Plan of access road Trench 10
11	Sample section through access road
12	Sample section through access road
13	N. facing section of pit 1005
14	Location plan of features and monitored area
15	Plan of pit 1005
16	Plan of E. end of access road
17	W. facing section of gully 1009
18	N. facing section of gully 1013
19	S. facing section of linear 1017
20	S. facing section of linear 1015
21	W. facing section of linear 1019
22	S. facing section of new well cut
23	Site plan of drainage
24	W facing section of surface water drainage trench from S6 to S5
25	W facing section of drainage trench from S5 to S4
26	W facing section of drainage trench from S7 to S9
27	N facing section drain trench between S4-S3
28	S facing section drain trench between S4-S3
29	N facing section of ditch 1086
30	N facing section of pit 1078
31	N facing section of pit 1072
32	W facing section of ditch 1090
33	S facing section of surface drain trench from S3-S2
34	S facing section of pit 1092
35	N facing section of ditch 1070
36	Plan of road formation level (superceded by 10b)
36	Plan of road formation level
37	N facing section of ditch 1094



<b>Plan and section descriptions</b>	
<b>Dwg No.</b>	<b>Description</b>
38	N facing section of ditch 1097
39	Plan of road strip features
40	Plan of S. end of road (superseded by Dwg42)
41	Plan of road strip between PS3+5 and PS7 (superseded by Dwg42)
42	Plan of S. end of road
43	House plots 18-21
45	Plans of house plots 19-21
46	Superseded by Dwg47
47	Plan of Attenuation Pond and Flood Compensation strip and features
48	Plan of Plot 7
49	Plot 7: Section through ditch 704
50	Plan of Plot 8
51	Plot 8: Section through layers 801, 802
52	Plan of Plot 18
53	Plan of Plot 17
54	Plot 17: E facing section showing layer 1706
55	Plot 17: E facing section showing linear 1707
56	Plot 17: N facing section showing possible pit 1708
57	Plan of Plot 9 showing section locations
58	Plot 9: Sample section
59	Plot 9: Sample section
60	Plot 9: Sample section
61	Plot 10: S facing section
62	Plot 10: S facing section
63	Plot 10: N facing section
64	Plot 10: W facing section
65	Plot 10: N facing section
66	Plan of Plot 10
67	Plot 11: NW facing section of W. footings showing 2 ditches in section
68	Plot 11: NW facing section of ditch 1106
69	Plot 11: Location plan of ditch features 1103 & 1106
71	Plot 12: W facing sample section
72	Plan of Plot 12
73	Plot 12: S facing section showing cut 1203
74	Plan of Plot 13
75	Plot 13: N facing sample section
76	Plot 15: E facing section of footing
77	Plot 15: E facing section showing cut 1505
78	Plan of Plot 15
79	Plan of Plot 16
80	Plot 16: N facing section showing cut 1606

<b>Plan and section descriptions</b>	
<b>Dwg No.</b>	<b>Description</b>
81	Plot 14: Sample section
82	Plot 31: Sample section 2
83	Sketch plan of Plot 31
84	Plot 31: Sample section 1

# Area D

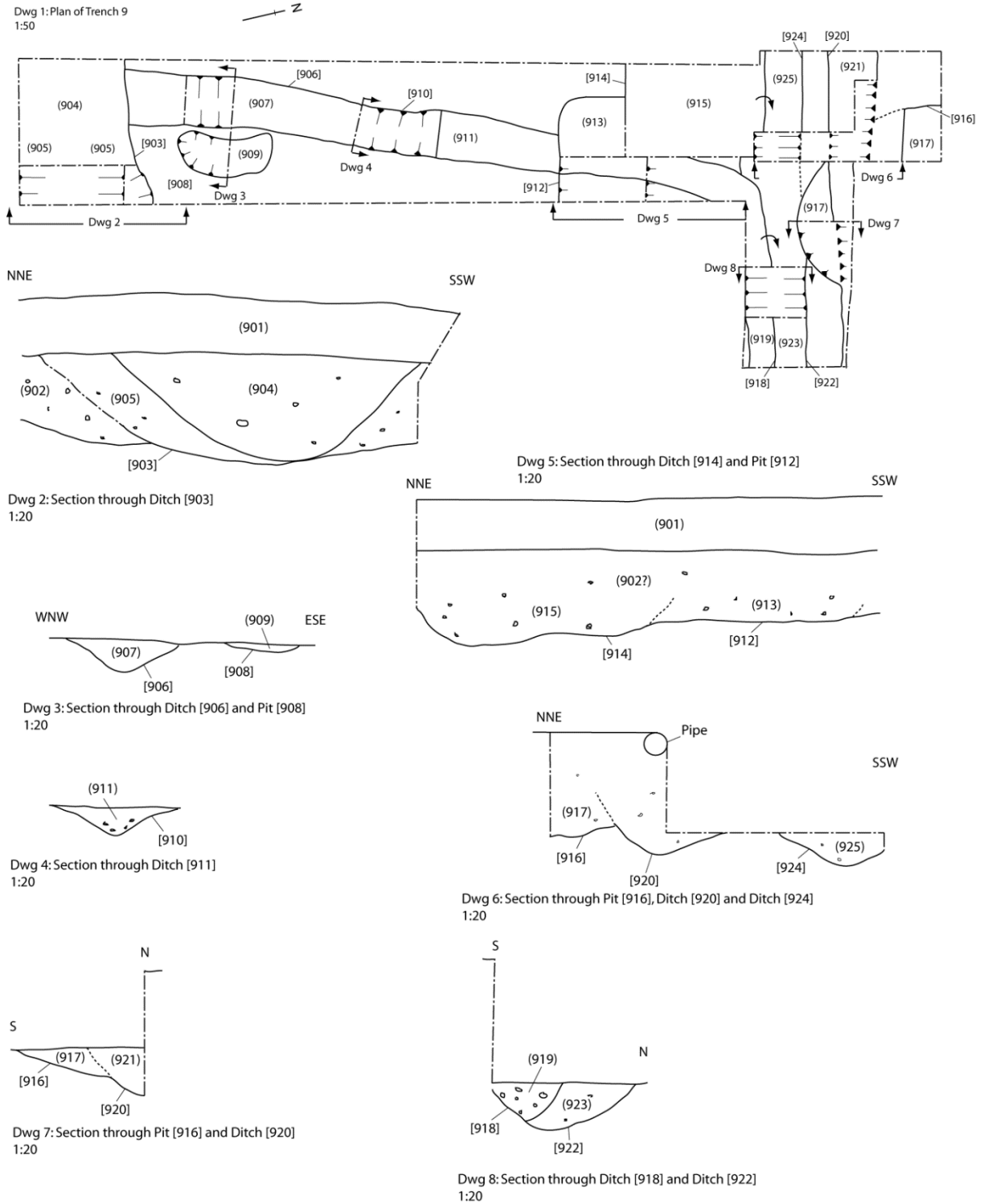


Figure 101: Area D (Trench 9) Plan and Section Drawings

## Trench 10

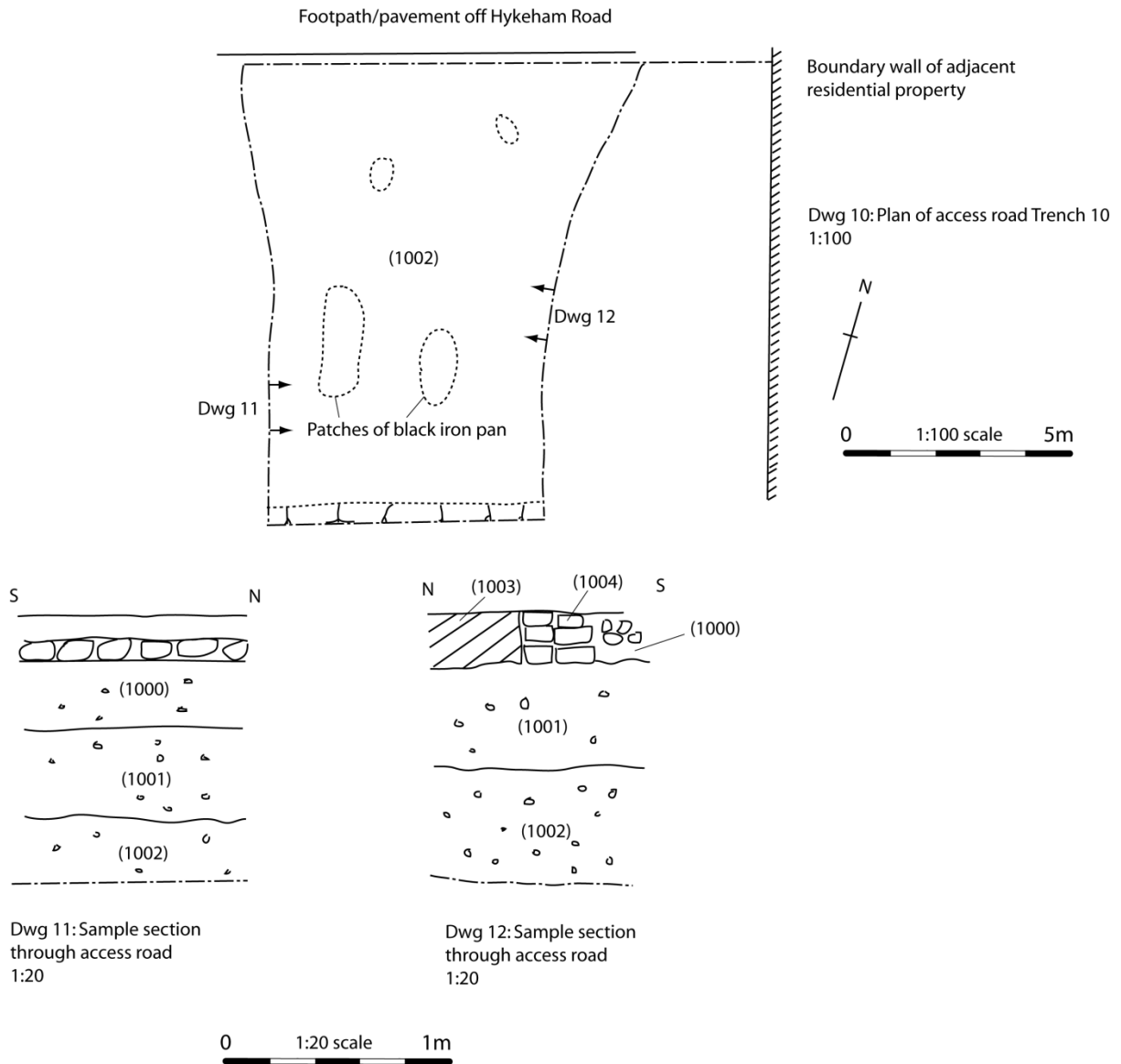
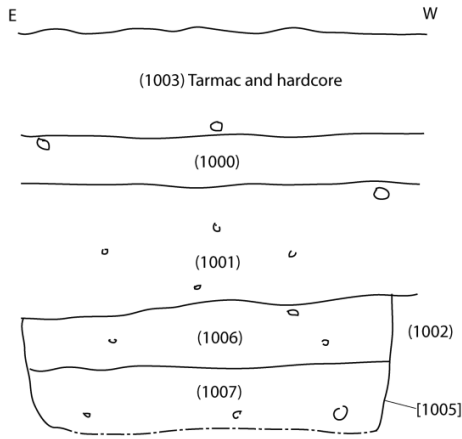
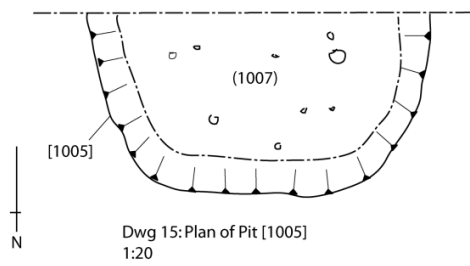


Figure 102: Trench 10 Plan and Section Drawings

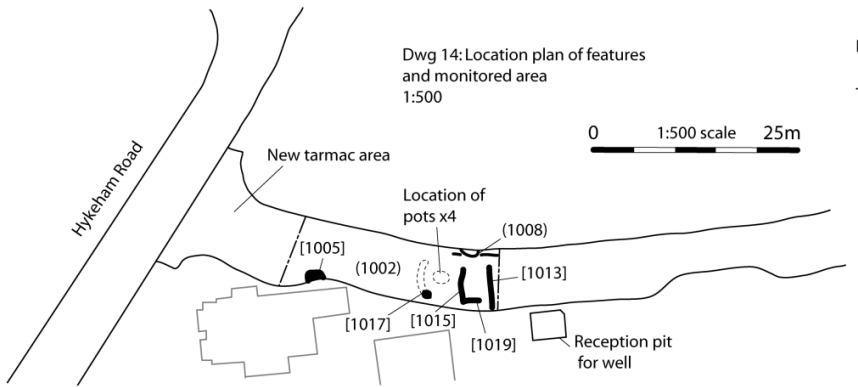
# Trench 10 Extension



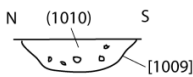
Dwg 13: North facing section of Pit [1005]  
1:20



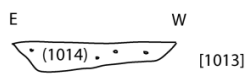
Dwg 15: Plan of Pit [1005]  
1:20



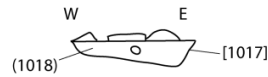
Dwg 14: Location plan of features and monitored area  
1:500



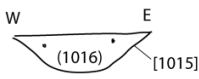
Dwg 17: West facing section of Gully [1009]  
1:20



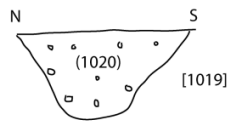
Dwg 18: North facing section of Gully [1013]  
1:20



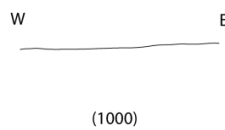
Dwg 19: South facing section of cut [1017]  
1:20



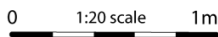
Dwg 20: South facing section of Linear [1015]  
1:20



Dwg 21: West facing section of Linear [1019]  
1:20



Dwg 22: South facing section of new well cut  
1:20



Total depth 6m from top of topsoil

Figure 103: Trench 10 Extension Plan and Section Drawings



# Drain Trenches & Road Strip

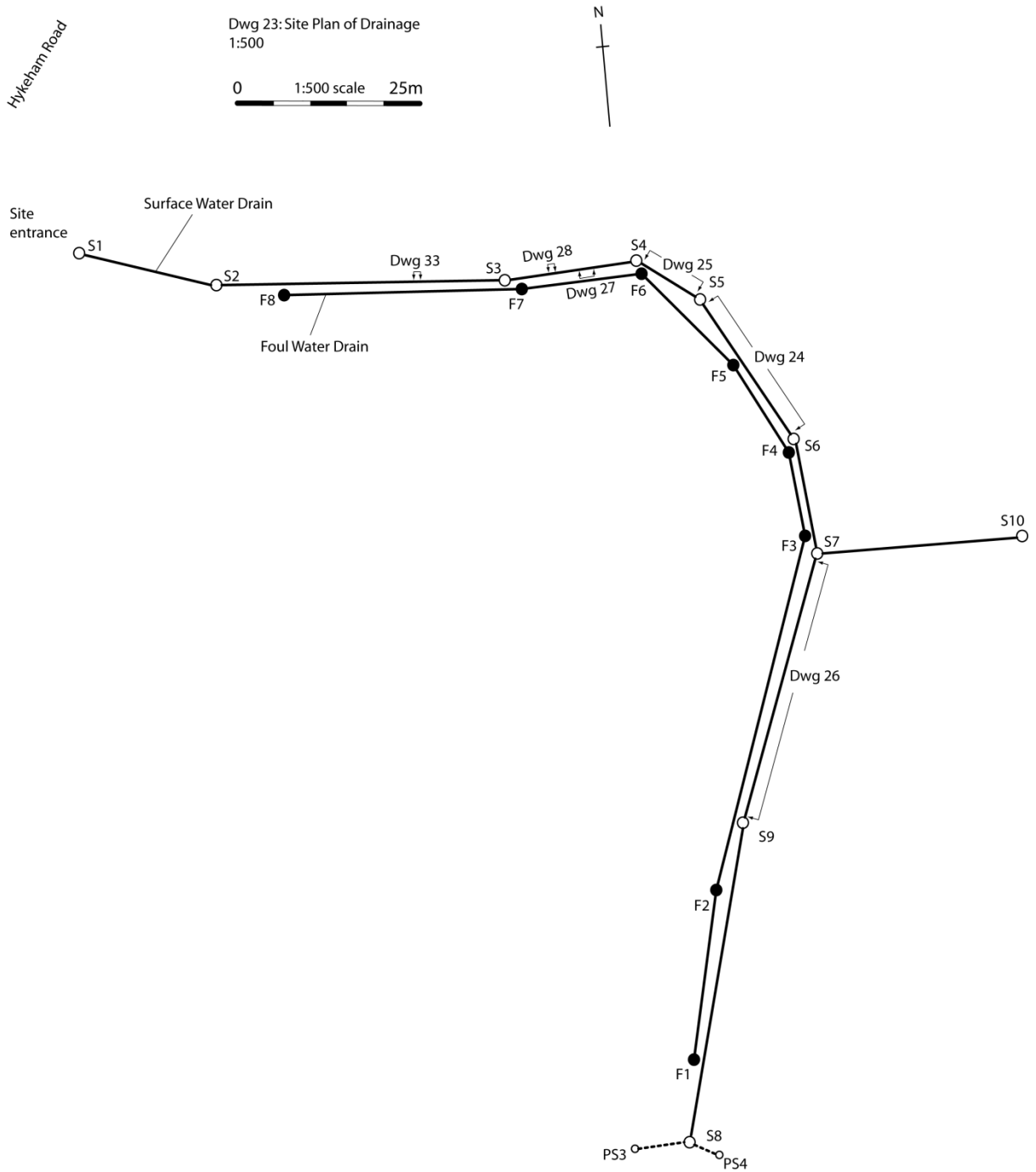


Figure 104: Plan of Road Strip Drains

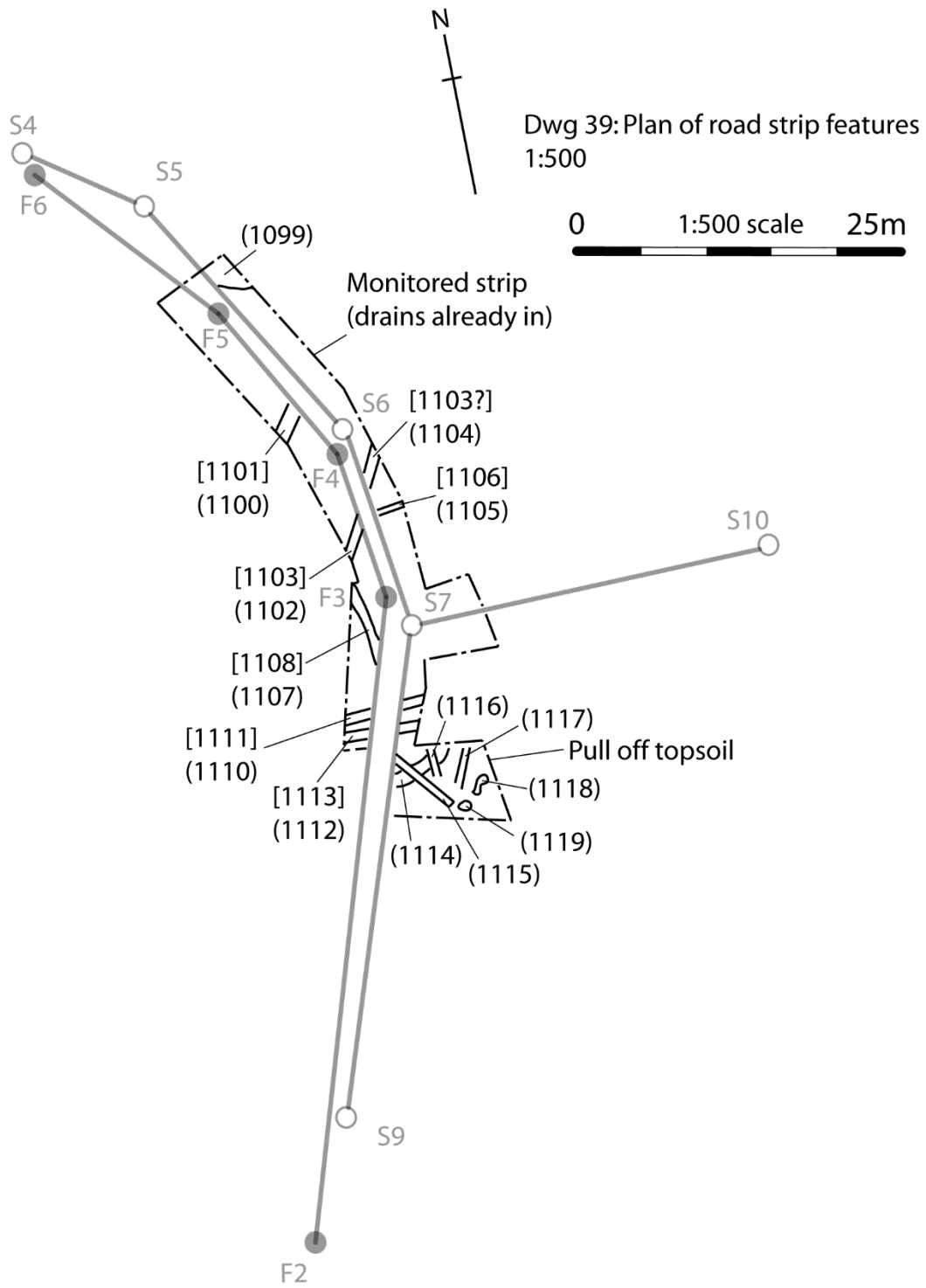
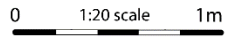
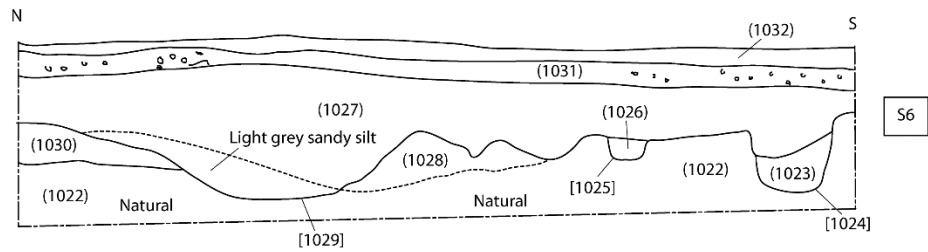
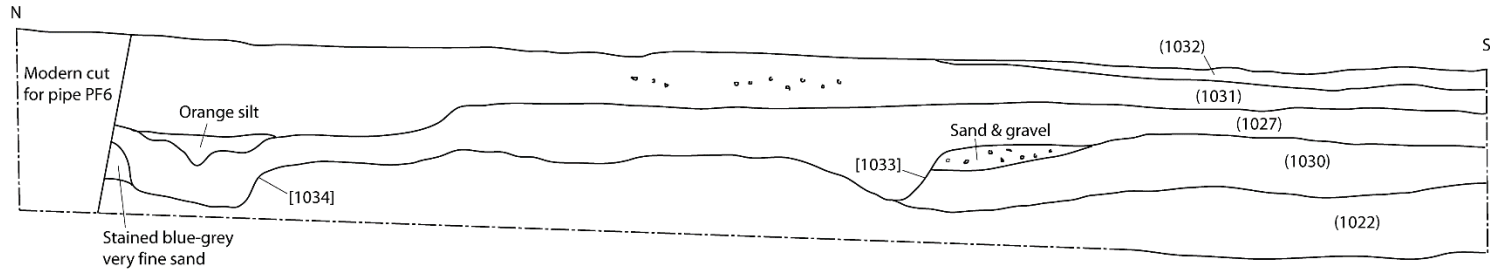
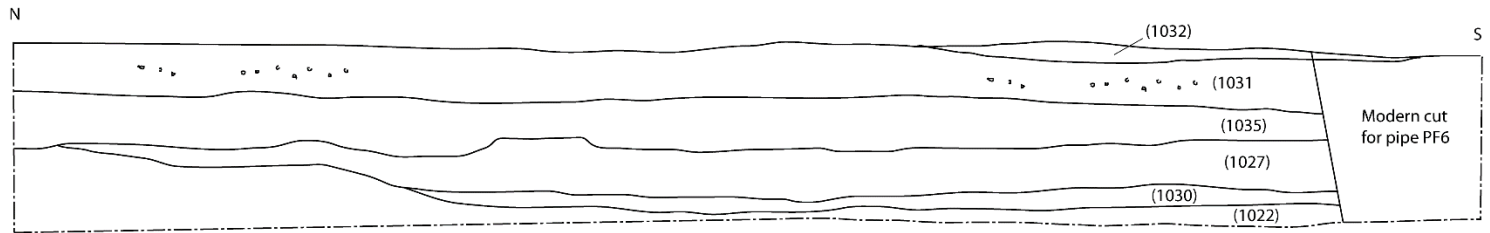
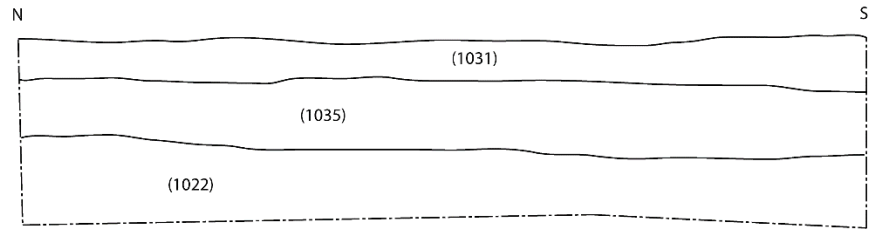


Figure 105: Features in Road Strip Drain Trenches

Dwg 24: West facing section of surface water drainage trench from S6 to S5 (see Dwg 23)  
1:20



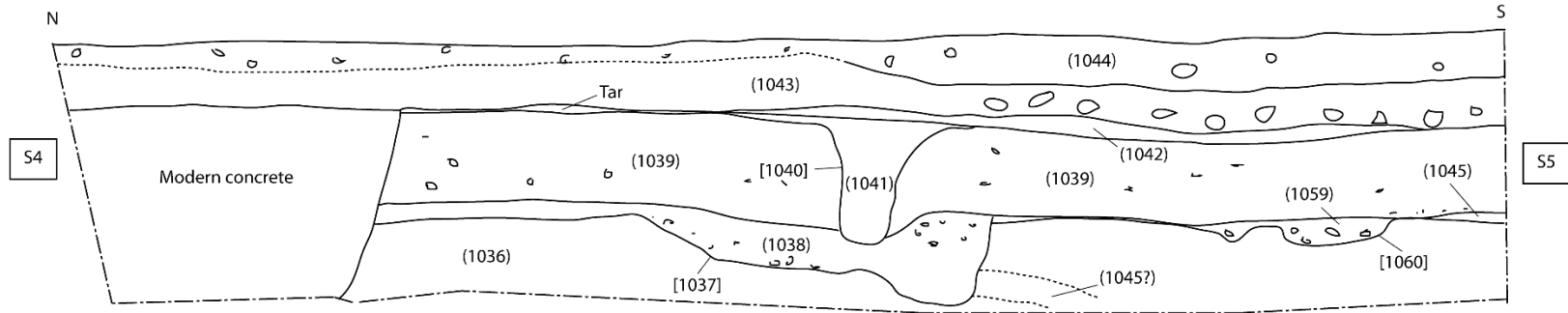
S5



S6

Figure 106: Road Strip Drain Trench Section Drawings

Dwg 25: West facing section of drainage trench from S5 to S4 (see Dwg 23)  
1:20



Dwg 26: West facing section of drainage trench from S7 to S9 (see Dwg 23)  
1:20

0 1:20 scale 1m

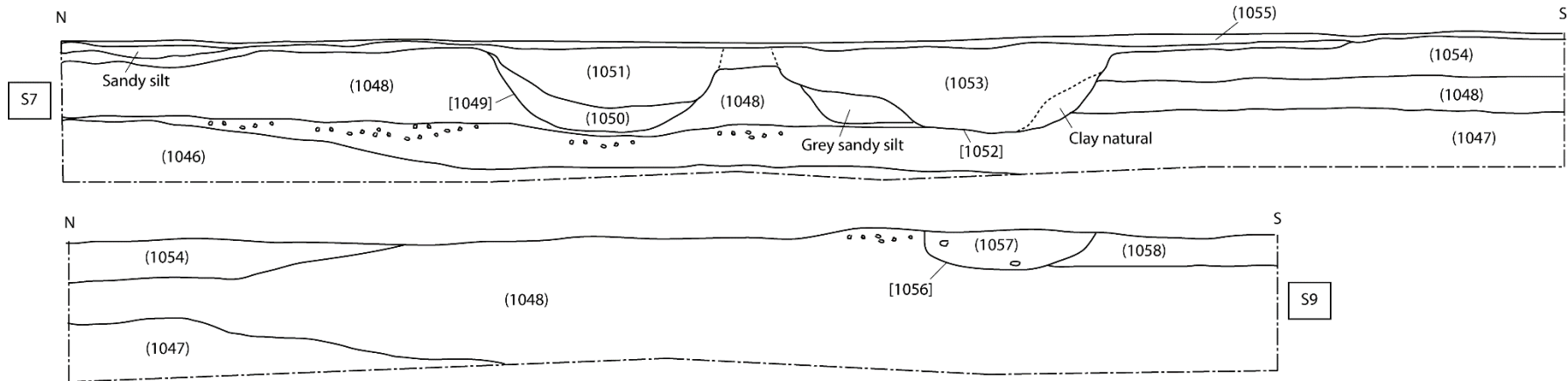
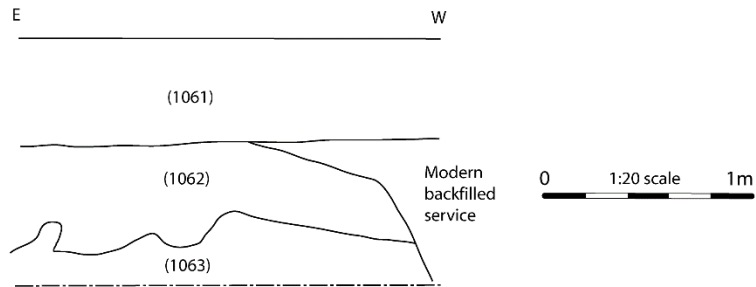
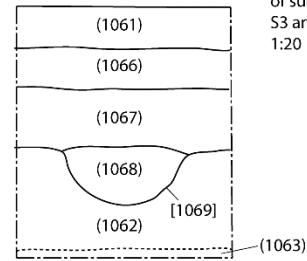


Figure 107: Road Strip Drain Trench Section Drawings

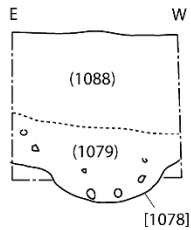
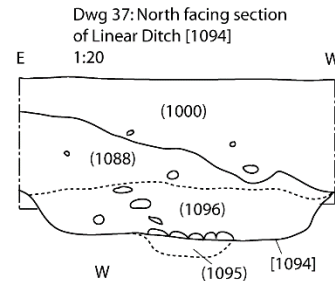
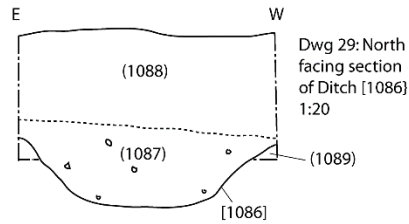
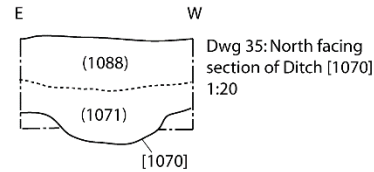
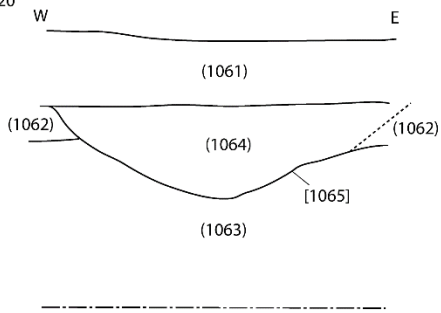
Dwg 27: North facing section of drainage trench between S4 and S3 (see Dwg 23)  
1:20



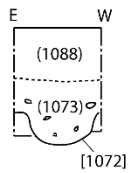
Dwg 33: South facing section of surface drain trench between S3 and S2 (see Dwg 23)  
1:20



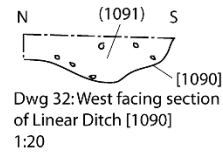
Dwg 28: South facing section of drainage trench between S4 and S3 (see Dwg 23)  
1:20



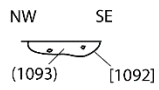
Dwg 30: North facing section of Pit [1078]  
1:20



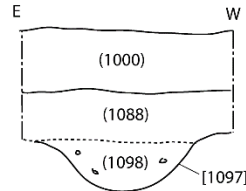
Dwg 31: North facing section of Pit [1072]  
1:20



Dwg 32: West facing section of Linear Ditch [1090]  
1:20



Dwg 34: South facing section of Pit [1092]  
1:20



Dwg 38: North facing section of Ditch [1097]  
1:20

Figure 108: Road Strip Drain Trench Section Drawings





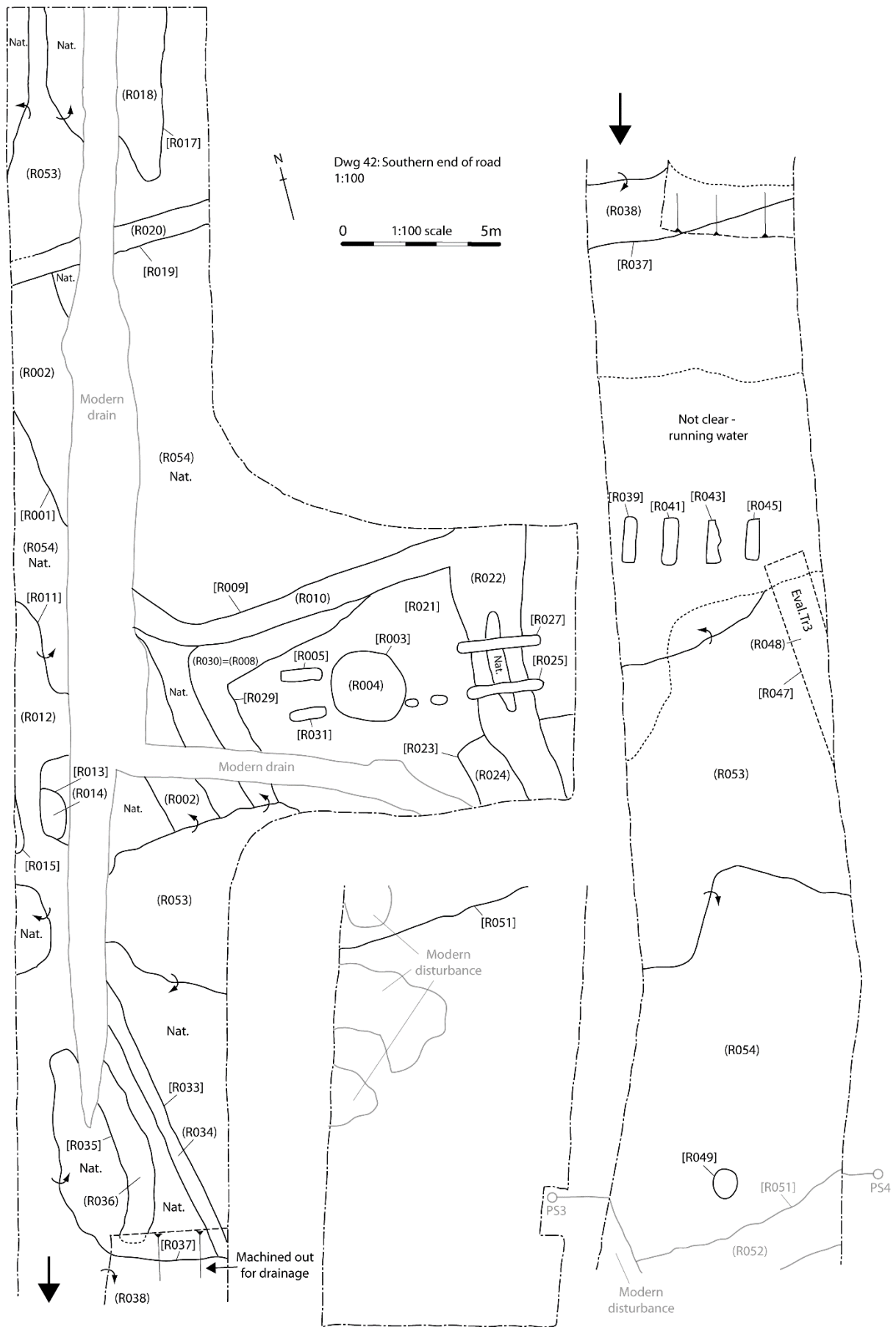
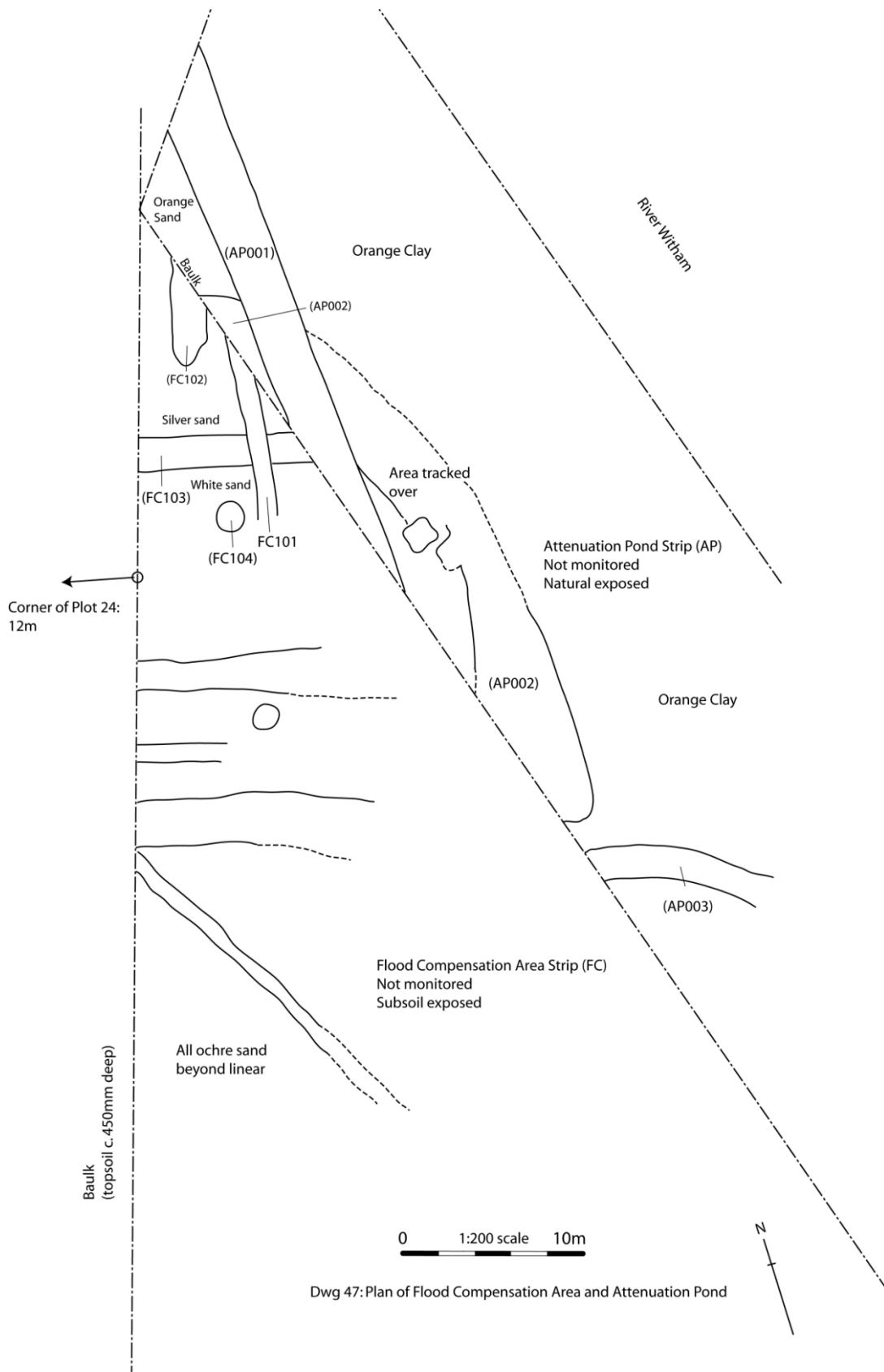


Figure 110: Plan of Southern End of Road Strip

# Flood Compensation Area and Alleviation Pond



Dwg 47: Plan of Flood Compensation Area and Attenuation Pond

Figure 111: Flood Compensation Area and Alleviation Pond

## House Plots

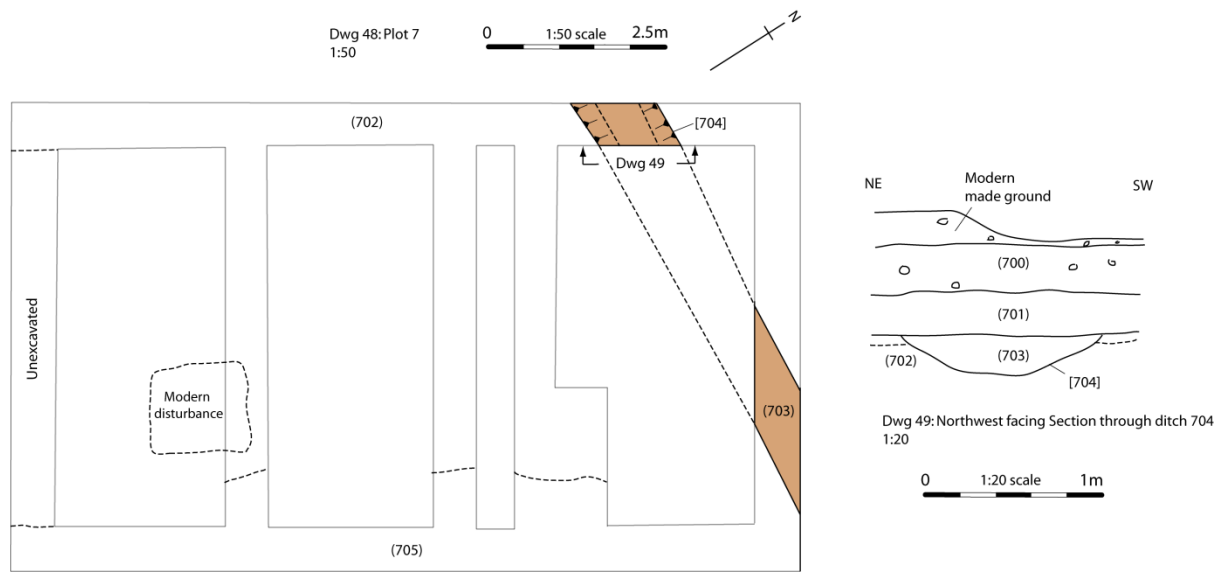


Figure 112: Plot 7

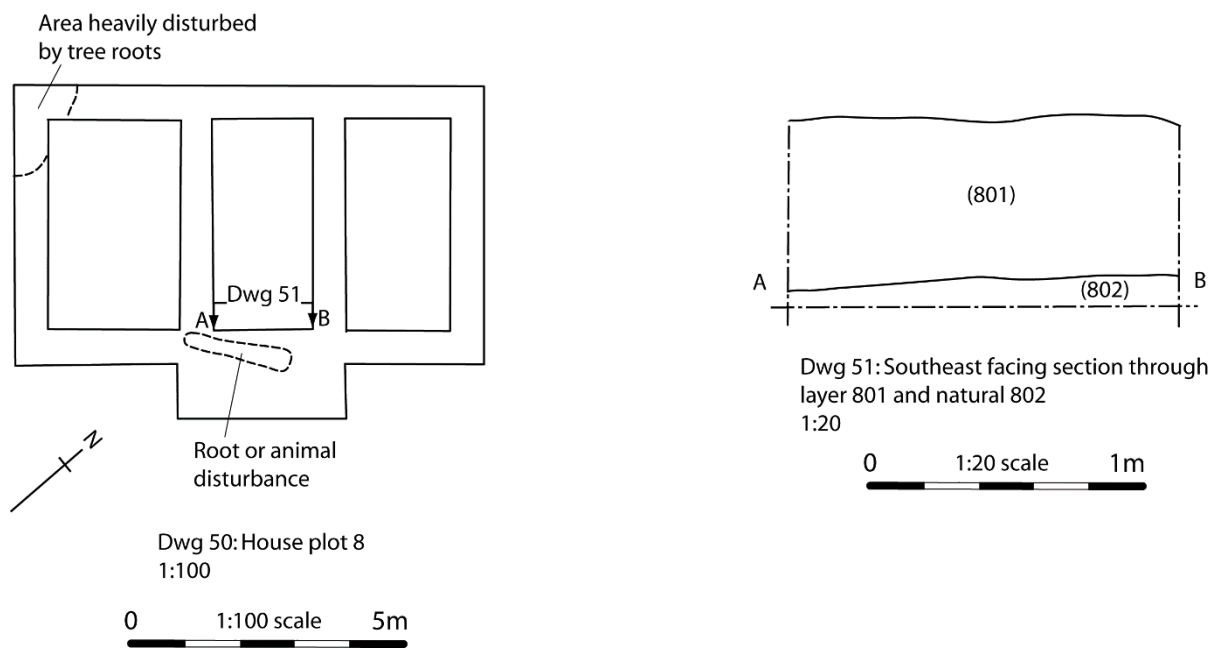


Figure 113: Plot 8



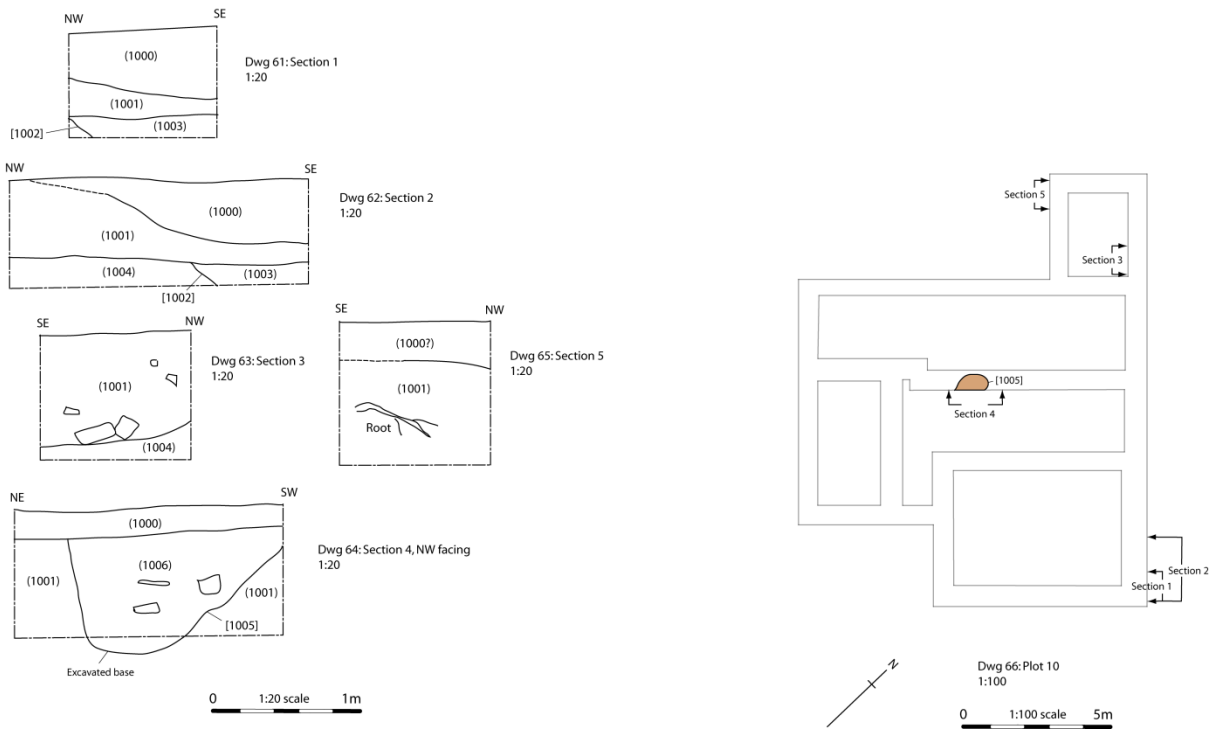


Figure 115: Plot 10

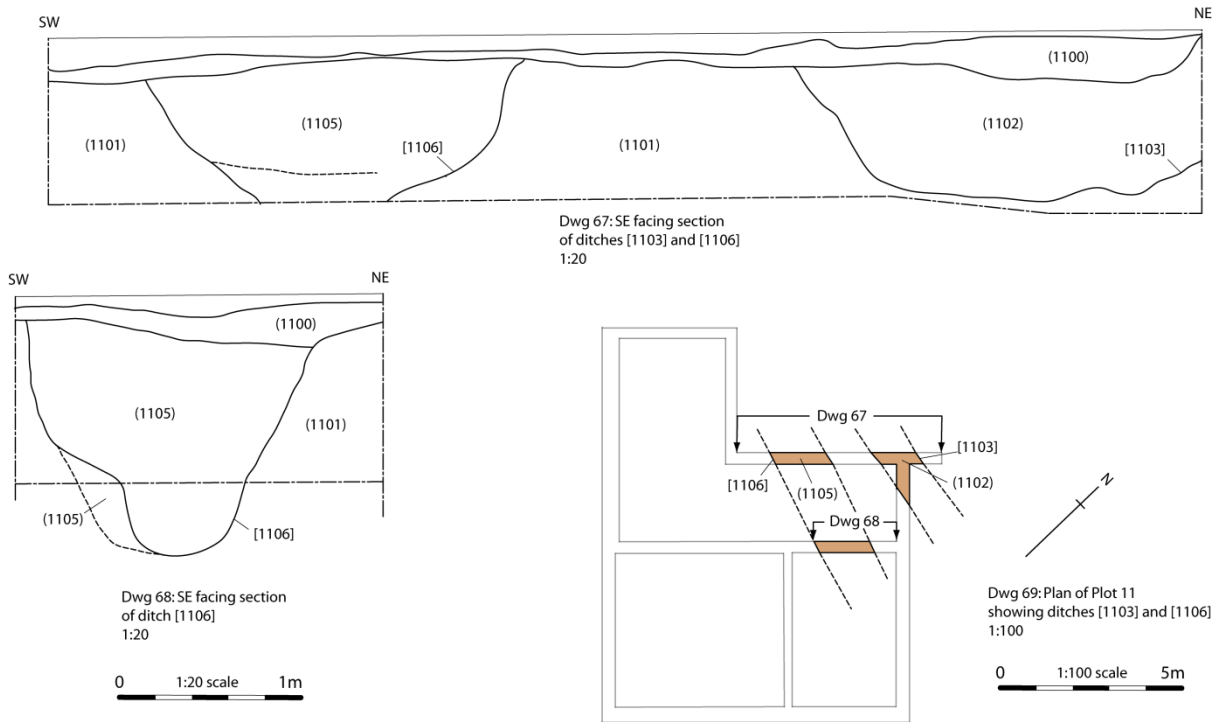


Figure 116: Plot 11

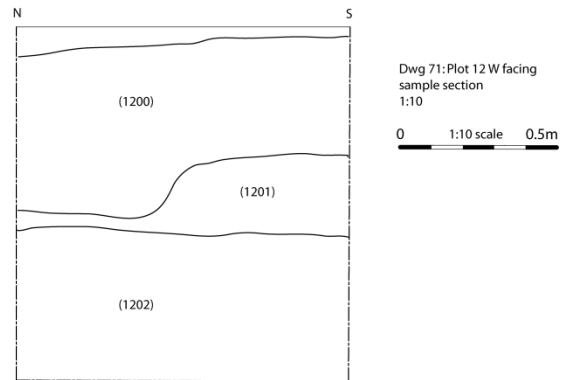
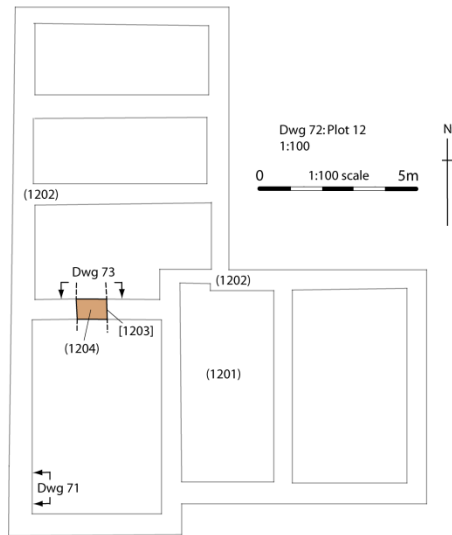
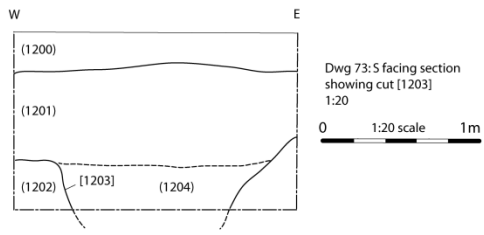


Figure 117: Plot 12



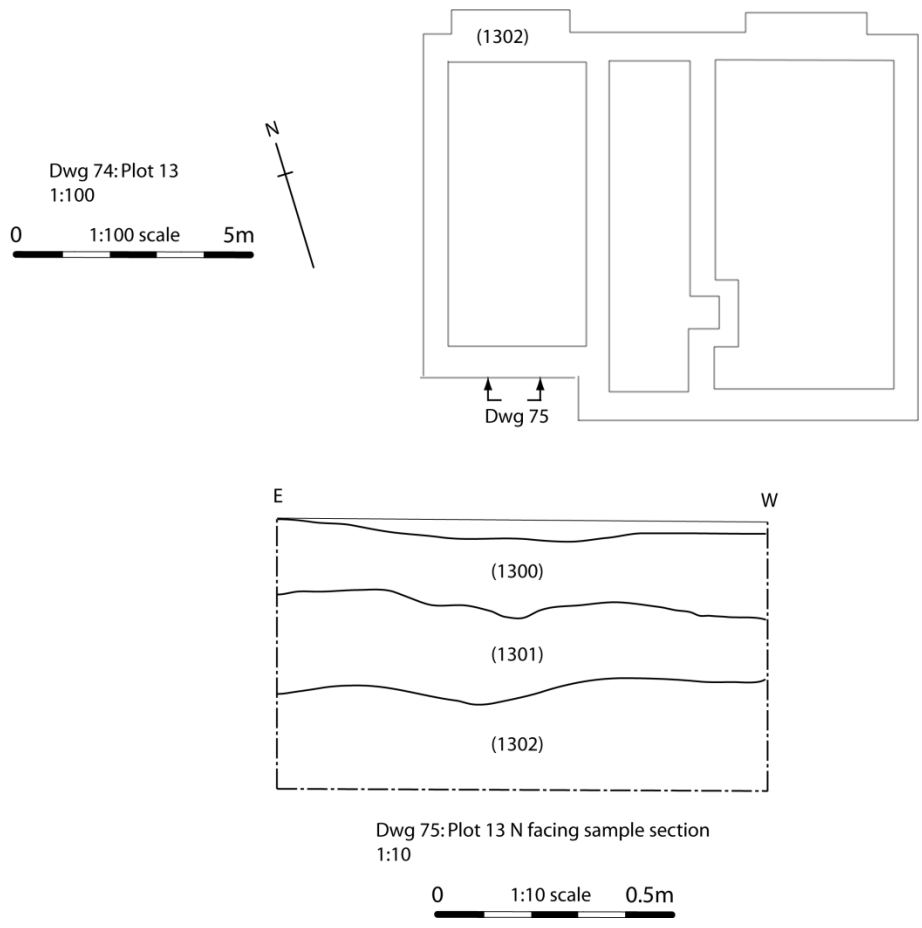


Figure 118: Plot 13

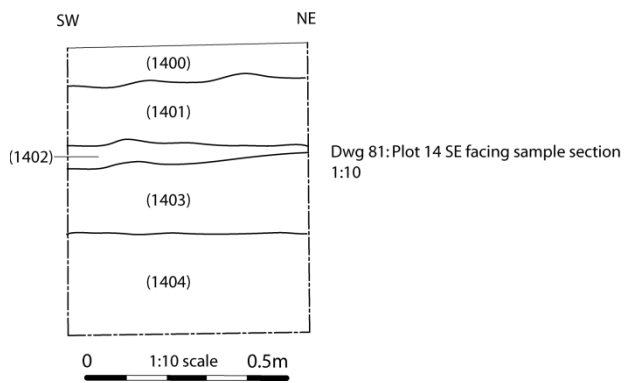


Figure 119: Plot 14

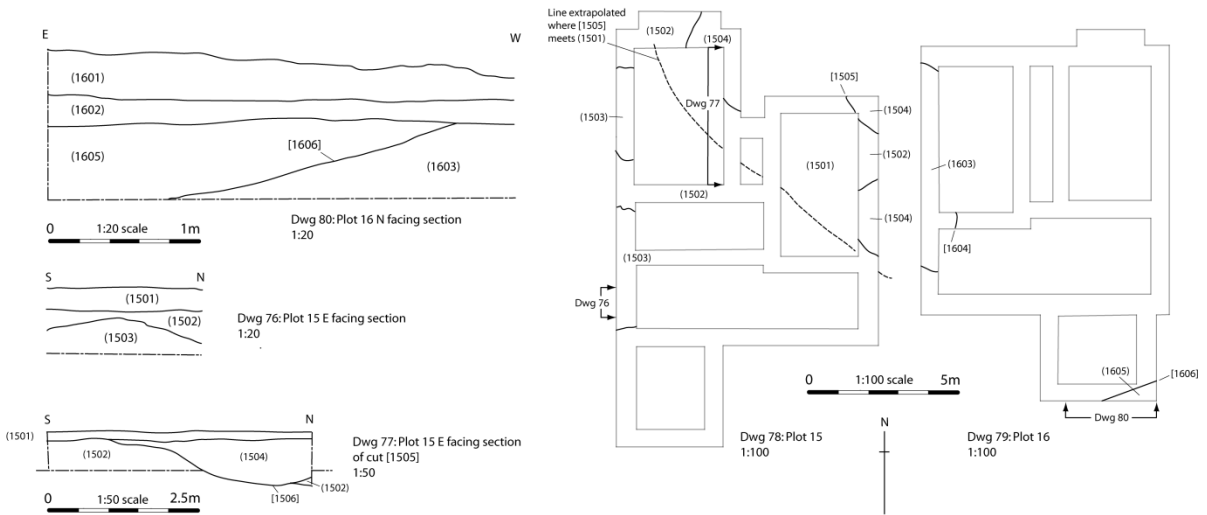


Figure 120: Plots 15-16

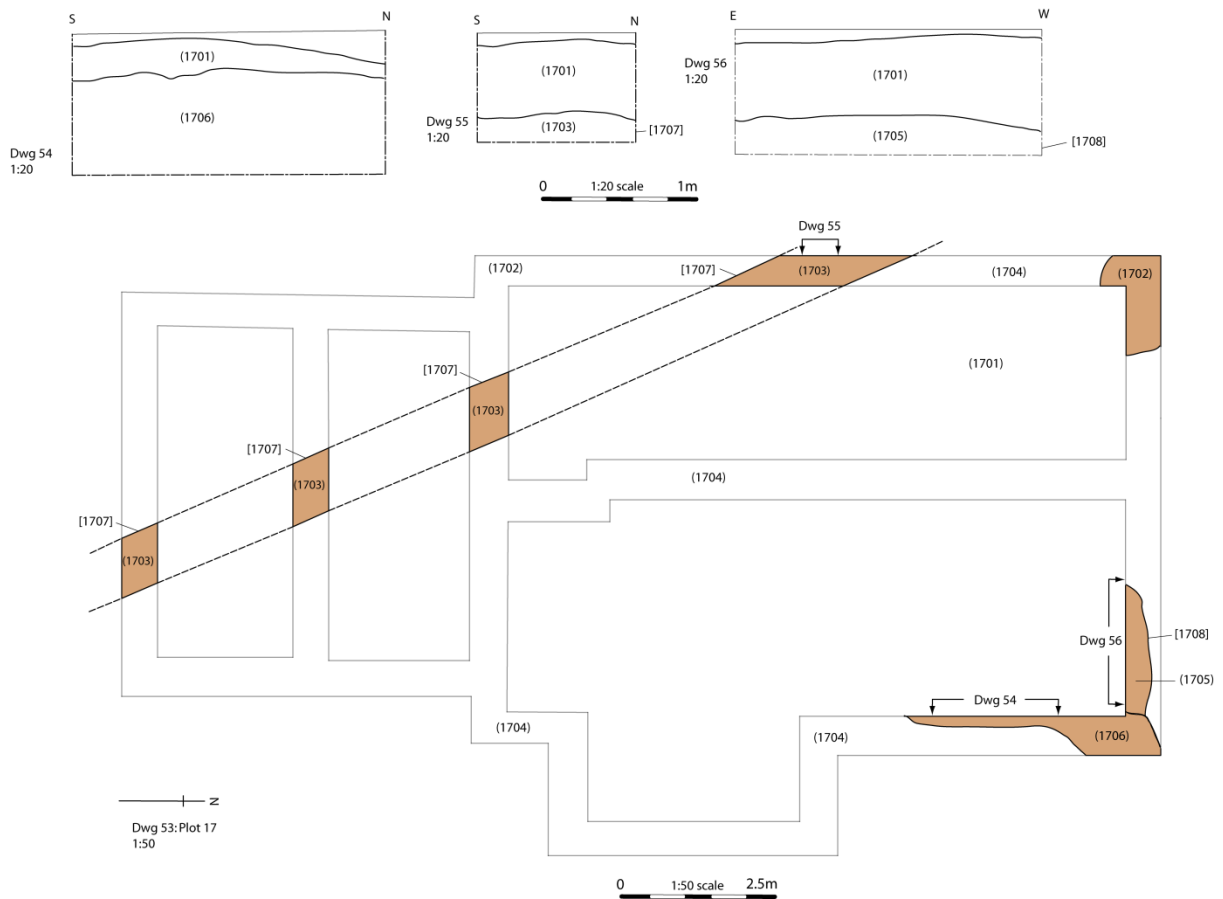
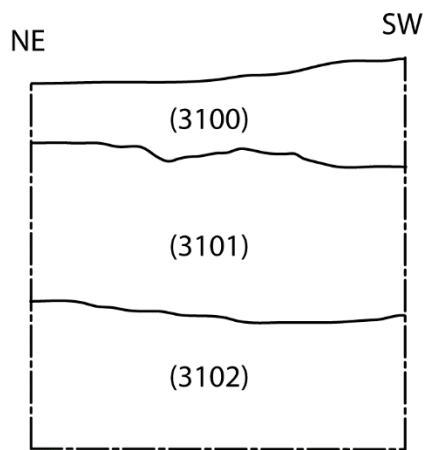
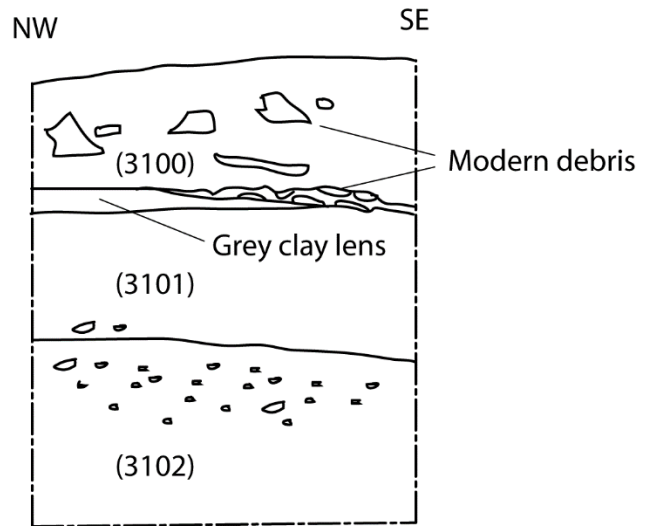


Figure 121: Plot 17

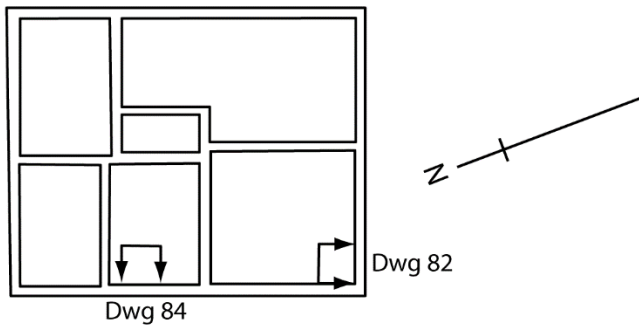
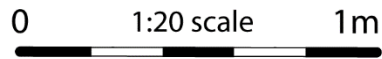




Dwg 84: NW facing sample section  
1:20



Dwg 82: SW facing sample section  
1:20



Dwg 83: Plot 31 sketch plan (not to scale)

Figure 124: Plot 31

## Appendices

### Appendix 1: Context list

#### Excavation Context Summaries

##### Area A

Context	Feature	Group no	Phase	Feature type	Context type	Interpretation	Relationships	Same as	Description	Dimensions
200	200			Layer	Layer	Topsoil		100	Dark blackish brown silty sand with common small rounded stones, well sorted.	All site x 0.35m
201	201			Layer	Layer	Subsoil		101	Mid orangey brown silty sand with common small rounded stones, well sorted.	All site x 0.25m
202	202		3	Layer	Layer	Grey layer		102	Mid blackish grey silty sand with rare small rounded stones, well sorted.	All area x 2.0 x 0.30m
203	203			Layer	Layer	Natural		139, 303	Light yellowish white sand.	All site
204	204			Layer	Layer	Probably resolves as drift geology laid down by a prehistoric river.		709 [Eval Tr7]	Mid blackish brown sandy silt.	15 x 15 x 0.30m
205	205			Layer	Layer	Probably resolves as drift geology or possibly a river bed.			Light orangey yellow clay.	15 x 15 x 0.60m
206	207	A2	2	Gully	Fill	Single fill of gully, the fill colour gets darker towards the east of the feature.	Sealed by (202)		Mid brownish grey silty sand with rare small rounded stones, well sorted.	5.0+ x 0.70 x 0.21m
207	207	A2	2	Gully	Cut feature	Cut of linear E-W gully which cuts ditch [211].	Cuts [211]		Break of slope: sharp at top, gradual at base. Base concave, side angle 60 degrees, medium regularity, 'U' shaped profile.	5.0 x 0.70 x 0.21m
208	209	A2	2	Ditch	Fill	Single fill of linear ditch.	Sealed by (202)		Light brownish grey silty sand with rare small rounded stones, well sorted.	10.0 x 1.17 x 0.37m
209	209	A2	2	Ditch	Cut feature	Cut of linear ditch which cuts ditch [211]	Cuts [211]		Break of slope: gradual at top, gradual at base. Base concave, side angle 45 degrees, medium regularity, 'U' shaped profile.	10.0 x 1.17 x 0.37m
210	211	A2	2	Ditch	Fill	Single fill of E-W ditch.	Cut by [209] & [207]		Mid brownish grey silty sand with rare small rounded stones, well sorted.	10.0+ x 1.45 x 1.39m
211	211	A2	2	Ditch	Cut feature	Cut of linear ditch, probably a boundary or drainage ditch. Cut by ditches [209] and [207].	Cut by [209] & [207]		Break of slope: gradual at top, gradual at base. Base concave, side angle 50 degrees, medium regularity, 'U' shaped profile.	10.0+ x 1.45 x 1.39m

Context	Feature	Group no	Phase	Feature type	Context type	Interpretation	Relationships	Same as	Description	Dimensions
212	213	A2	2	Ditch	Fill	Single fill of ditch, contained animal bone and pottery.		707 [Eval Tr7]	Mid brownish grey silty sand with rare small rounded stones, well sorted.	15.0+ x 1.92 x 0.55m
213	213	A2	2	Ditch	Cut feature	Cut of linear ditch. Due to amount of animal bone found it is possible that it resolves as an animal enclosure or field boundary.	Cuts (203)	708 [Eval Tr7]	Break of slope: gradual at top, gradual at base. Base concave, side angle 40 degrees, good regularity, 'U' shaped profile.	15.0+ x 1.92 x 0.55m
214	215	A1	1	Pit/Ditch terminal	Fill	Single fill of pit/terminal end of ditch.	Sealed by (202)		Mid brownish grey silty sand.	0.60+ x 1.05 x 0.34m
215	215	A1	1	Pit/Ditch terminal	Cut feature	Cut of pit/terminal end of ditch. Its shape suggests it is a large pit however it is possible to resolve as a terminal end of a ditch.	Cuts (203)		Break of slope: sharp at top on north side, gradual at south side, gradual at base. Base flat, side angle 70 degrees at north side, 40 at south, medium regularity, 'U' shaped profile.	0.60+ x 1.05 x 0.34m
216	217	A1	1	Pit	Fill	Single fill of oval pit containing animal bone and pottery.	Sealed by (202)		Dark brownish black silty sand.	1.17 x 0.80 x 0.80m
217	217	A1	1	Pit	Cut feature	Oval pit, possibly associated with nearby features [223] and [219].	Cuts [203]		Break of slope: sharp at top, sharp at base. Base flat, side angle 60 degrees, medium regularity, 'U' shaped profile.	<0.20m
218	219	A1	1	Gully	Fill	Single fill of curvilinear gully.	Sealed by (202)		Mid brownish grey silty sand with rare small rounded stones, well sorted.	4.0 x 0.61 x 0.22m
219	219	A1	1	Gully	Cut feature	Cut of curvilinear gully. It is possible that this gully forms part of a circular gully enclosing pit [223].	Cuts (203)		Break of slope: gradual at top, gradual at base. Base concave, side angle 45 degrees, good regularity, 'U' shaped profile.	4.0 x 0.61 x 0.22m
220	221	A1	1	Gully	Fill	Single fill of curvilinear gully.	Sealed by (202)		Mid brownish grey silty sand with rare small rounded stones, well sorted.	c.2.0 x 0.60 x 0.20m
221	221	A1	1	Gully	Cut feature	Short length of curvilinear gully. May be associated with similar, longer [219] in which case they may have originally have formed a circle around pit [223].	Cuts (203)		Break of slope: gradual at top, gradual at base. Base concave, side angle 75 degrees, medium regularity, 'U' shaped profile.	c.1.0 x 0.62 x 0.20m
222	223	A1	1	Pit	Fill	Primary fill of pit, possibly where topsoil has fallen into the pit after creation.	Sealed by (231)		Dark blackish brown silty sand with rare small rounded stones, well sorted.	1.55 x 1.10 x 0.35m
223	223	A1	1	Pit	Cut feature	Cut of round pit containing animal bones and pottery. Probably resolves as a domestic waste pit.	Cuts [227]		Break of slope: sharp at top, gradual at base. Base flat, side angle 70 degrees, medium regularity, 'U' shaped profile.	1.55 x 1.55 x 0.84m
224	225	A1	1	Ditch	Fill	Fill of linear ditch.	Sealed by (202)		Mid brownish grey sandy silt with common small rounded stones, well sorted.	c.5.0+ x <0.50m



Context	Feature	Group no	Phase	Feature type	Context type	Interpretation	Relationships	Same as	Description	Dimensions
225	225	A1	1	Ditch	Cut feature	Cut of linear ditch with terminal end to the east. Cuts earlier ditch [229].	Cuts [203] [229]		Break of slope: sharp at top. Base flat, side angle 70 degrees, good regularity, 'V' shaped profile.	c.5.0+ x <0.50m
226	227	A1	1	Gully	Fill	Fill of short curvilinear gully.	Cut by [223], sealed by (202)		Mid brownish grey sandy sily.	c.1.0 x
227	227	A1	1	Gully	Cut feature	Short length of curvilinear gully similar to nearby [221] and [219] so may be associated with them. Cut by pit [223].	Cuts [203], cut by [223].		Break of slope: sharp at top, gradual at base. Base concave, side angle 30 degrees, medium regularity, 'U' shaped profile.	c.1.0 x
228	229		1?	Ditch	Fill	Fill of E-W linear ditch.	Cut by [225], sealed by (202)		Mid brownish grey silty sand with rare rounded stones, well sorted.	c.5.0 x c.1.0+ x c.0.4m
229	229		1?	Ditch	Cut feature	Cut of E-W [?] linear ditch with terminal to the east [?]. Probably a boundary ditch and may be associated with [207] at right angles.	Cuts [203], cut by [225]		Break of slope: gradual at top. Base unknown, side angle 45 degrees, medium regularity, 'U' shaped profile?	c.5.0 x c.1.0+ x c.0.4m
230	223	A1	1	Pit	Fill	Secondary fill of pit, clay fill.	Sealed by (231)		Mid grey clay with common small rounded stones, well sorted.	1.55 x 0.92 x 0.22m
231	223	A1	1	Pit	Fill	Tertiary fill of pit containing animal bone and pottery. Organic fill, probably resolves as domestic waste.	Sealed by (232)		Dark brownish grey silty sand with rare small rounded stones, well sorted.	1.55 x 1.55 x 0.59m
232	223	A1	1	Pit	Fill	Redeposited clay.	Sealed by (233)		Light orangey yellow clay with rare small rounded stones, well sorted.	1.55 x 1.4 x 0.45m
233	223	A1	1	Pit	Fill	Upper fill of pit, appears to be a naturally silted layer filling the rest of the pit.	Sealed by (202)		Mid grey silt with rare small angular stones, well sorted.	1.55 x 1.3 x 0.26m
234	235			Post hole	Fill	Single fill of post hole.	Sealed by (202)		Mid brownish grey silty sand with rare small rounded stones, well sorted.	
235	235			Post hole	Cut feature	Cut of post hole.	Cuts (203)		Break of slope: sharp at top, gradual at base. Base concave, side angle 80 degrees, good regularity.	

## Area B

Context	Feature	Group no	Phase	Feature type	Context type	Interpretation	Relationships	Same as	Description	Dimensions
100	100			Layer	Layer	Topsoil			Dark, blackish silty sand with common small rounded stones, well sorted.	All site 0.4m
101	101			Layer	Layer	Subsoil			Mid orangey brown silty sand with common small rounded stones, well sorted.	All site 0.2m

Context	Feature	Group no	Phase	Feature type	Context type	Interpretation	Relationships	Same as	Description	Dimensions
102	102		3	Layer	Layer	Mid blackish grey layer containing a lot of Roman pottery, probably resolves as a dump of waster pottery and other waste from the nearby kilns.			Mid blackish grey sand with rare small rounded stones, well sorted.	All Area 1 0.3m
103	104	B5	3	Gully	Fill	Shallow linear E-W gully, after use phase infill/silting, parallel to [106] but a darker fill.	Sealed by (102)		Dark blackish grey sandy silt with moderate medium rounded stones, well sorted, and occasional patches of silty clay.	4.0 x 0.60 x 0.12m
104	104	B5	3	Gully	Cut feature	Linear E-W gully.	Cuts (139)		Break of slope: sharp at top, gradual at base. Base concave, side angle 30 degrees, good regularity, 'U'-shaped profile.	4.0 x 0.60 x 0.12m
105	106	B4	1	Gully	Fill	Linear gully/ditch, after use infill/silting.	Sealed by (102)		Mid grey sandy silt with rare medium rounded stones, well sorted. High occurrence of Fe pan.	9.20 x 0.76 x 0.06m
106	106	B4	1	Gully	Cut feature	Shallow E-W Linear gully/ditch	Cuts (139)		Break of slope: gradual at top and base. Base concave, side angle 20 degrees, medium regularity, 'U' shaped profile.	9.20 x 0.76 x 0.06m
107	108	B7	1/2	Ditch	Fill	Linear ditch N-S, use phase infill with some after use phase silting. (107)[108] = N-S portion, (113)[114] = E-W portion.	Sealed by (102)	113	Dark grey sandy silt, lighter grey colour lower down. Rare small angular stones, well-sorted. Rare small to large rounded stones, well-sorted.	4.0 x 1.30 x 0.34m
108	108	B7	1/2	Ditch	Cut feature	Linear ditch N-S with a right angle turn, prob a field system ditch.	Cuts (109)	114	Break of slope: sharp at top and base. Base concave, side angle 45 degrees, good regularity, 'V' shaped profile.	4.0 x 1.30 x 0.34m
109	110	B10		Pit/terminal	Fill	Pit/terminal end of ditch, after use phase infill/silting.	Cut by [108]		Mid greyish brown, no stones present	0.60 x 1.0 x 0.38m
110	110	B10		Pit/terminal	Cut feature	Pit/terminal end of ditch	Cuts (139)		Break of slope: sharp at top and base. Base concave, side angle 80 degrees, 'U' shaped profile.	0.60 (to loe) x 1.0 x 0.38m
111	111	B8	3	Structure	Wall	E-W Wall. Northern edge faced, southern not. Southern face possibly damaged or may be a retaining wall. Probably only a few levels thick and covered with soil. Associated with (112) and [115].	Sealed by (101)	605 [Eval Tr6]	Mortared sandstone, some stones appear to be waste from the pottery industry including part of a probable potters top wheel and a further base wheel. Mortared base. Material size 1.0 x 0.70 x 0.15m to 0.30 x 0.20 x 0.10m.	10.0 x 1.0 x 0.15m
112	115	B8	3	Wall slot	Fill	Fill of E-W cut for wall.			Mid greyish brown silty sand with rare small rounded stones, well sorted.	10.0 x 1.40 x 0.20m

Context	Feature	Group no	Phase	Feature type	Context type	Interpretation	Relationships	Same as	Description	Dimensions
113	114	B7	1/3	Ditch	Fill	Linear ditch, after use phase infill.	Sealed by (102)	107	Mid grey sandy silt with rare small rounded stones, well sorted.	8.0 x 0.86 x 0.22m
114	114	B7	1/3	Ditch	Cut feature	Linear ditch cut, probable field system.	Cuts (129)	108	Break of slope: sharp at top and base. Base flat, side angle 45 degrees, good regularity, 'U' shaped profile.	8.0 x 0.86 x 0.22m
115	115	B8	3	Wall slot	Cut feature	Wall slot for wall (111)	Cuts (123)		Break of slope: sharp at top and base. Base flat, side angle 80 degrees, good regularity, 'U' shaped profile.	10.0+ x 1.40+ x 0.20m
116	140	B9	3	Pit	Fill	Secondary fill of kiln pit.	Sealed by (143)		Dark greyish brown silty sand with rare small rounded stones, well sorted.	1.87 x 1.45 x 0.57m
117	118	B1	1	Ditch	Fill	E-W ditch single fill.	Cut by [132]		Mid brownish grey sand with rare small rounded stones, well sorted.	1.0 slot x 0.49 x 0.18m
118	118	B1	1	Ditch	Cut feature	E-W ditch.			Break of slope: gradual at top and base. Base concave, side angle 45 degrees, medium regularity, 'U' shaped profile.	1.0 slot x 0.49 x 0.18m
119	120	B6	2	Ditch	Fill	E-W ditch fill, earlier phase of Roman activity on site.	Cut by [140]	608 [Eval Tr6]	Mid brownish grey silty sand with Fe pan especially in edges.	8.0+ x 1.40 x <0.5m
120	120	B6	2	Ditch	Cut feature	E-W ditch underlying and cut by kiln pit [140] so of an earlier phase of Roman activity on site.	Cuts (139), cut by pit [140] for kiln (142)	359?; 607 [Eval Tr6]	Break of slope: gradual at top. Side angle 45 degrees, 'V' shaped profile.	8.0+ x 1.40 x <0.5m
121	122	B3	1?	Ditch	Fill	Single fill of linear ditch NW-SE			Light grey sand with rare small rounded stones, well sorted. Common Fe pan.	1.0 slot x 0.74 x 0.20m
122	122	B3	1?	Ditch	Cut feature	Linear ditch NW-SE, probably resolves as an early drainage ditch (2C).	Cuts (139)		Break of slope: gradual at top and base. Base concave, side angle 40 degrees, medium regularity, 'U' shaped profile.	1.0 slot x 0.74 x 0.20m
123	124	B1	2	Ditch	Fill	Single fill of linear ditch.	Cut by [115]		Mid brownish grey silty sand with rare small rounded stones, well sorted.	15.0+ x 1.94 x 0.45m
124	124	B1	2	Ditch	Cut feature	Linear ditch, possibly the same as [305]. Probably resolves as a drainage ditch.		305?	Break of slope: gradual at top and base. Base flat, side angle 50 degrees, medium regularity, 'U' shaped profile.	15.0+ x 1.94 x 0.45m
125	126	B11	3	Ditch	Fill	Single fill of linear E-W ditch.	Cut by [132]		Mid grey sand with rare small rounded stones, well sorted.	1.0 slot x 1.63 x 0.23m

Context	Feature	Group no	Phase	Feature type	Context type	Interpretation	Relationships	Same as	Description	Dimensions
126	126	B11	3	Ditch	Cut feature	Linear E-W ditch, wide and shallow, probably resolves as a water management ditch.	Cuts (139)		Break of slope: gradual at top and base. Base concave, side angle 30 degrees, medium regularity, 'U' shaped profile.	1.0 slot x 1.63 x 0.23m
127	128	B12	3	Ditch	Fill	Fill of ditch.	Sealed by (102)	131	Dark blackish grey sand with rare small rounded stones, well sorted.	1.0 slot x 0.67 x 0.40m
128	128	B12	3	Ditch	Cut feature	Ditch NW-SE	Cuts (139)	132	Break of slope: gradual at top, sharp at base. Base concave, side angle 60 degrees, good regularity, 'U' shaped profile.	1.0 slot x 0.67 x 0.40m
129	130	B1	1	Ditch	Fill	Single fill of linear N-S ditch.	Cut by [132]		Mid brownish grey sand with rare small rounded stones, well sorted.	1.0 slot x 0.61 x 0.18m
130	130	B1	1	Ditch	Cut feature	Linear ditch N-S, function unclear.	Cuts (118)		Break of slope: gradual at top and base. Base concave, side angle 40 degrees, medium regularity, 'U' shaped profile.	1.0 slot x 0.61 x 0.18m
131	132	B12	3	Ditch	Fill	Single fill of curvilinear ditch.	Sealed by (102)	127	Dark blackish grey sand with rare small rounded stones, well sorted.	1.0 slot x 0.60 x 0.32m
132	132	B12	3	Ditch	Cut feature	Curvilinear ditch, becomes shallower towards corner down to 0.13m. Function unclear.	Cuts (123) (125)	128	Break of slope: gradual at top, sharp at base. Base concave, side angle 60 degrees, good regularity, 'U' shaped profile.	1.0 slot x 0.60 x 0.32m
133	134	B2		Post hole	Fill	Post hole, probably same event phase as (135), after use phase infill/silting.	Sealed by (102)		Dark brownish grey sandy silt containing no stones.	
134	134	B2		Post hole	Cut feature	Post hole cut for main upright wooden beam [133] and angled support beam [135]	Cuts [139]		Break of slope: sharp at top and base. Base flat, side angle 30 degrees, good regularity, 'U' shaped profile.	0.53 x 0.53 x 0.09m
135	136	B2		Post hole	Fill	Post hole, after use phase infill with a shadow of the former timber surviving on darker portion of section.	Sealed by (102)		Dark greyish brown sandy silt with rare medium rounded stones, well sorted.	0.45 x 0.45 x 0.32m
136	136	B2		Post hole	Cut feature	Post hole	Cuts (139)		Break of slope: sharp at top, gradual at base. Base concave, side angle 70 degrees, good regularity, 'U' shaped profile.	
137	138	B12	3	Ditch	Fill	Single fill of NW-SE ditch containing abundant pottery.	Sealed by (101)		Dark blackish grey sand with rare small rounded stones, well sorted.	0.80 slot x 0.73 x 0.32m

Context	Feature	Group no	Phase	Feature type	Context type	Interpretation	Relationships	Same as	Description	Dimensions
138	138	B12	3	Ditch	Cut feature	Linear ditch NW-SE, pottery suggests a 4C date.	Cuts (102)		Break of slope: gradual at top and base. Base concave, side angle 55 degrees, good regularity, 'V' shaped profile.	0.80 slot x 0.73 x 0.32m
139	139			Layer	Layer	Yellowish white sand natural.		203, 303	Light yellowish white sand.	All site
140	140	B9	3	Pit	Cut feature	Ovoid pit cut into top of ditch [120] accommodating structure of kiln (142).	Cuts [118] and [120]		Break of slope: sharp at top, gradual at base. Base flat, side angle 70 degrees, good regularity, 'U' shaped profile.	c.1.80 x c.1.40 x <0.35m
141	140	B9	3	Pit	Fill	Lower (main) fill of pit cut into ditch [120] containing kiln (140) remains.	Sealed by (116)		Mid brownish grey sandy silt with abundant Fe pan.	c.1.80 x c.1.40 x <0.20m
142	142	B9	3	Layer	Layer	Clay kiln base on top of pit,	Sealed by (102)		Light reddish yellow clay with occasional fragments of re-used heat affected clay and small stones.	1.6 x 1.2 x <0.15m
143	140	B9	3	Pit	Fill	Upper central fill of kiln pit, a smallish cup shaped deposit within kiln, dark grey-brown, may be indication of flue.	Sealed by (142)		Dark greyish brown sandy silt with some Fe pan.	c.0.25 x c.0.25 x 0.15m

## Area C

Context	Feature	Group no	Phase	Feature type	Context type	Interpretation	Relationships	Same as	Description	Dimensions
300	300			Layer	Layer	Topsoil			Dark blackish brown silty sand with Common small rounded stones, well sorted.	All site x 0.40m
301	301			Layer	Layer	Subsoil	Seals (310)		Mid orangey brown silty sand with common small rounded stones, well sorted.	All site x 0.30m
302	302		3	Layer	Layer	Grey layer containing Roman pottery.		102	Mid blackish grey sand with rare small rounded stones, well sorted.	All area x 0.30m
303	303			Layer	Layer	Natural sand.		139, 203	Light yellowish white sand.	All site
304	305	C6	2	Ditch	Fill	Single fill of E-W linear ditch.	Cut by [339]	510 [Eval Tr5]	Mid brownish grey silty sand with rare small rounded stones, well sorted.	1.90 x 0.58m
305	305	C6	2	Ditch	Cut feature	Linear ditch cut, the ditch probably resolves as a boundary/drainage ditch. Cuts features [307] and [329] but is cut by [339] meaning it was created at a mid-point in the Roman activity on site.	Cuts [307] and [329]	509 [Eval Tr5]	Break of slope: sharp at top, gradual at base. Base concave, side angle 60 degrees. 'U' shaped profile.	1.90 x 0.58m
306	307	C2	1	Ditch	Fill	Single fill of ditch.	Cut by [305] [347] [311] [313] [317]	402 [Eval Tr4]	Light brownish grey sandy silt.	12.0+ x

Context	Feature	Group no	Phase	Feature type	Context type	Interpretation	Relationships	Same as	Description	Dimensions
307	307	C2	1	Ditch	Cut feature	Large ditch, probably for drainage as erosion gully in base also small stones, pebbles. Early Roman date from pottery fragments and cut by later features [347] [311] [313] [317].	Cuts [303]	403 [Eval Tr4]	Break of slope: gradual at top, sharp at base. Base flat, side angle 30-40 degrees. 'V' shaped profile.	12.0+ x
308	309	C1	1	Ditch	Fill	Linear ditch fill.	Cut by [307] [311], sealed by (302)		Mid brownish grey sandy silt with common rounded stones, well sorted.	1.0 slot x 0.60 x 0.40m
309	309	C1	1	Ditch	Cut feature	Linear E-W ditch, possibly for water management. Cut by and replaced by ditch [311].	Cuts [303]		Break of slope: sharp at top, gradual at base. Base concave, side angle 70 degrees.	1.0 slot x 0.60 x 0.40m
310	311	C7	3	Ditch	Fill	Fill of ditch.	Sealed by (301)		Dark grey silty sand with common small rounded stones, well sorted, and lumps of Fe pan.	1.10 x 1.10 x 0.7m
311	311	C7	3	Ditch	Cut feature	Linear ditch from later Roman period, cuts and replaces [309].	Cuts (302) and [309]		Break of slope: sharp at top, gradual at base. Base flat. Medium regularity, 'U' shaped profile.	1.10 x <0.70m
312	313	C7	3	Ditch	Fill	Fill of linear ditch, dark colour so later Roman.	Sealed by (301)		Dark brownish grey sandy silt with rare small rounded stones, well sorted.	c.8.0 x <0.60m
313	313	C7	3	Ditch	Cut feature	Linear ditch parallel to similar [311], possibly associated with it and curvilinear ditch [317].	Cuts (302) (360)		Break of slope: sharp at top. Base flat, side angle 45 degrees, medium regularity, 'U' shaped profile.	c.8.0 x <0.60m
314	315		1	Ditch	Fill	Single fill of linear ditch.	Sealed by (302)		Mid greyish brown sandy silt with rare small rounded stones, well sorted.	4.0+ x 0.35 x 0.35m
315	315		1	Ditch	Cut feature	Short length of linear ditch in south west corner of Area 3. Similar to and parallel with ditch [307] so probably of earlier Roman period.	Cuts [303]	404 [Eval Tr4]	Break of slope: sharp at top, gradual at base. Base concave, good regularity, 'U' shaped profile.	4.0+ x 0.35 x 0.35m
316	317	C7	3	Ditch	Fill	Dark fill of curvilinear ditch.	Sealed by (301)		Dark blackish grey sandy silt with common small rounded stones, well sorted, and lumps of Fe pan and clay.	1.0 slot x <0.6m
317	317	C7	3	Ditch	Cut feature	Curvilinear ditch. Probable boundary marker, associated with ditches [311] [313].	Cuts [302]		Break of slope: gradual at top, gradual at base. Base concave, side angle 40 degrees, medium regularity, 'V' shaped profile.	10.0+ x <0.60m
318	319		2	Ditch	Fill	Linear ditch fill.	Sealed by (302), cut by [345] and [317]		Mid brownish grey sandy silt with common small rounded stones, poorly sorted, and Fe pan.	c.1.0 x <0.50m



Context	Feature	Group no	Phase	Feature type	Context type	Interpretation	Relationships	Same as	Description	Dimensions
319	319		2	Ditch	Cut feature	Linear ditch cut, 'middle' phase Roman feature by fill type, lies parallel to similar [307] and at right angles to [327]. Terminals may indicate entry to enclosure.	Cuts [321] and [303]		Break of slope: gradual at top, gradual at base. Base concave, side angle 40-45 degrees, 'U' shaped profile.	10.0+ x c.1.0 x <0.50m
320	321	C2	1	Ditch	Fill	Single fill of linear ditch, sides slumped due to soft sand natural.	Cut by [319] [333] [325] [329]		Mid brownish grey silty sand with rare small rounded stones, well sorted.	30.0+ x 0.94 x 0.34m
321	321	C2	1	Ditch	Cut feature	Cut of linear ditch running parallel and in a similar phase to ditch [327] suggesting a relationship. Likely to resolve as a drainage ditch from an early Roman activity phase, possibly early 2nd century.	Cuts [303]		Break of slope: sharp at top, gradual at base. Base concave, side angle 40 degrees, medium regularity, 'U' shaped profile.	30.0+ x 0.94 x 0.34m
322	323	C7	3	Gully	Fill	Fill of curvilinear narrow slot, of middle phase of Roman activity.	Sealed by (302), cut by [317]?		Light greyish brown sandy silt with common small rounded stones, well sorted.	0.40 x <0.15m
323	323	C7	3	Gully	Cut feature	Cuts earlier features but is itself cut by later ones, may be associated with [345] [311] and [313].	Cuts [319] [321] [324?]		Break of slope: sharp at top, diffuse at base. Base concave, side angle 45 degrees, good regularity, 'U' shaped profile.	0.40 x <0.15m
324	325	C5	2	Ditch	Fill	Fill of linear ditch, sides exhibit evidence of slumping and silting of original profile. Probably for water management.	Sealed by (302), cut by [317] [323?]		Mid greyish brown sandy silt with rare small rounded stones, poorly sorted, and common Fe pan.	15.0 x <0.50m
325	325	C5	2	Ditch	Cut feature	Linear N-S ditch of middle phase of Roman activity, cutting earlier features and itself cut by a later ditch. Presumably for water management as sides show erosion and slumping.	Cuts [321] [327]		Break of slope: gradual at top, gradual at base. Base concave, side angle 40 degrees, medium regularity, 'V' shaped profile.	15.0 x <0.50m
326	327	C3	1	Ditch	Fill	Fill of E-W linear ditch, early Roman phase going by colour & similarity to other features.	Sealed by (302)		Light greyish brown sandy silt with many small rounded stones, well sorted.	8.0+ x <0.50m
327	327	C3	1	Ditch	Cut feature	Linear ditch of earlier Roman period, possibly forms right angle with similar [325].	Cuts [303]		Break of slope: sharp at top, gradual at base. Base concave, side angle 45 degrees, medium regularity, 'U' shaped profile.	8.0+ x <0.50m
328	329	C6	2	Ditch	Fill	Single fill of linear ditch, evidence of slumping due to soft sand natural.	Cut by [351], sealed by (302)		Mid brownish grey silty sand with rare small rounded stones, well sorted.	1.60 x 0.56m
329	329	C6	2	Ditch	Cut feature	Linear NW-SE ditch cut parallel to ditches [325] [333] and [319] and probably of similar activity phase. Likely to resolve as a Roman period water management system.	Cuts [303]		Break of slope: sharp at top, sharp at base. Base flat, side angle 45 degrees, 'U' shaped profile.	1.60 x 0.56m

Context	Feature	Group no	Phase	Feature type	Context type	Interpretation	Relationships	Same as	Description	Dimensions
330	331	C8	3	Ditch	Fill	Ditch use phase infill/silting (phase 3). The evidence of grey fluvial sediment along the base indicates a period of open ditch intervening between the deposition of (354) and the subsequent infill by (330).	Sealed by (302)		Dark blackish grey sandy silt with rare small rounded stones, well sorted, and rare small charcoal, moderately sorted. Also lenses of yellow clay particularly along the base sides.	1.40 x 1.10 x 0.33m
331	331	C8	3	Ditch	Cut feature	E-W ditch cut adjacent to and possibly associated with RB kiln activity.	Cuts [333]		Break of slope: gradual at top, sharp at base. Base concave, side angle 45 degrees, medium regularity, 'U' shaped profile.	6.40 x 2.30 x 0.92m
332	333	C6	2	Ditch	Fill	Single fill of linear ditch.	Sealed by (302)		Mid brownish grey silty sand with rare small rounded stones, well sorted.	15.0+ x 1.30+ x 0.30-0.50m
333	333	C6	2	Ditch	Cut feature	Linear NW-SE ditch cut probably associated with parallel feature [329] [325] & [319]. Likely to form part of a water management system due to the flooding nature of the site.	Cuts [320] [337], contains (332) (357)		Break of slope: sharp at top, gradual at base. Base concave, side angle 45 degrees, good regularity, 'U' shaped profile.	15.0+ x 1.30+ x 0.30-0.50m
334	335	C7	3		Fill	Void?		344		
335	335	C7	3		Cut feature	Void? [treated as part of 313]		345		
336	337	C4	2	Gully	Fill	Fill of small curvilinear gully, of earlier period even though fill is dark, possibly contains more organics, ash etc.	Cut by [333]		Dark greyish brown sandy silt, with rare poorly sorted rounded stones.	5.0+ x 0.40 x <0.30m
337	337	C4	2	Gully	Cut feature	Small curvilinear NW-SE gully in SE corner of Area 3. Of early or middle Roman occupation phase as cut by large ditch [333]. Possibly a fragment of a ring gully or enclosure/drain.	Cuts (303)		Break of slope: sharp at top, sharp at base. Base flat, side angle 60 degrees, 'U' shaped profile.	5.0+ x <0.30m
338	339	C7	3	Ditch	Fill	Single fill of linear ditch.	Sealed by (302)		Dark blackish grey silty sand with rare small rounded stones, well sorted.	3.0+ x 0.52 x 0.50m
339	339	C7	3	Ditch	Cut feature	Cut of N-S linear ditch, appears to be late in the sequence of activity (late Roman).	Cuts [350]		Break of slope: sharp at top, sharp at base. Base concave, side angle 70 degrees, good regularity, 'V' shaped profile.	3.0+ x 0.52 x 0.50m
340	341	C4	2	Ditch	Fill	Fill of narrow ditch, light coloured fill suggests middle phase of Roman activity on site.	Cut by [329] [333]		Light greyish white silty sand with common small rounded stones, poorly sorted. Also much Fe pan.	10.0+ x c.0.80 x <0.45m

Context	Feature	Group no	Phase	Feature type	Context type	Interpretation	Relationships	Same as	Description	Dimensions
341	341	C4	2	Ditch	Cut feature	Small E-W linear ditch cut by broad N-S ditches which are themselves cut by later features hence probably belongs to early phase of activity on site. Orientation suggests a drainage ditch running towards the river, terminal with similar nearby suggests enclosure.	Cuts (303)		Break of slope: gradual at top, gradual at base. Base concave, side angle 45 degrees, medium regularity.	10.0+ x 0.80 x <0.50m
342					Fill	Void? No sheet, no info on summary sheet				
343					Cut feature	Void? No sheet, no info on summary sheet				
344	345	C7	3	Ditch	Fill	Boundary/drainage ditch fill, dark colour shows it is probably later Roman.	Sealed by (301)	334	Dark greyish brown sandy silt.	<0.40m
345	345	C7	3	Ditch	Cut feature	Linear ditch cut, possible boundary or drain, may be associated with or part of [311] [313] one of which it may continue. [not located, treated as part of 313]	Cuts (303)	313		
346	347	C7	3	Ditch	Fill	Fill of short narrow ditch or slot.	Sealed by (301)		Dark greyish brown sandy silt with common small rounded stones, well sorted.	
347	347	C7	3	Ditch	Cut feature	Short narrow ditch or slot associated with [311].	Cuts (302) [307]			4.0 x <0.30m
348	349	C4	2	Slot	Fill	Fill of short narrow slot.	Cut by [325], sealed by (302)		Mid greyish brown sandy silt with rare small rounded stones, well sorted, and lumps of Fe pan.	1.0+ x 0.60 x 0.20m
349	349	C4	2	Slot	Cut feature	Narrow E-W slot terminus at end of boundary/drainage ditch line and parallel to [327], from early Roman period.	Cuts (303)		Break of slope: sharp at top, sharp at base. Base irregular, side angle c.70 degrees, medium regularity, 'U' shaped profile.	1.0+ x <0.20m
350	351	C6	2	Ditch	Fill	Single fill of ditch.	Cut by [339]		Mid brownish grey silty sand with common small rounded stones, well sorted.	15.0 x 1.40 x 0.35m
351	351	C6	2	Ditch	Cut feature	Re-cut of N-S ditch running parallel to [325] and [333] possibly for drainage.	Cuts (328)		Break of slope: sharp at top, gradual at base. Base concave, side angle 35 degrees, good regularity, 'U' shaped profile.	15.0 x 1.40 x 0.35m
352	353	C6	2	Pit [[ditch]]	Fill	Fill of pit underlying ditch [329]. [[Section drawing 40 original cut of ditch wrongly considered to be an underlying pit. These numbers re-attributed as primary cut for ditches 329 see sections 20, 47 and 40 to show mistake]]	Sealed by [329]		Dark blackish grey silty sand with rare small rounded stones, well sorted.	1.15 x 1.10 x 0.60m

Context	Feature	Group no	Phase	Feature type	Context type	Interpretation	Relationships	Same as	Description	Dimensions
353	353	C6	2	Pit [[ditch]]	Cut feature	Round pit underlying ditch [329], drainage or water management?	Cuts (303)		Break of slope: sharp at top, sharp at base. Base concave, side angle 80 degrees, good regularity, 'U' shaped profile.	1.15 x 1.10 x 0.60m
354	331	C8	3	Ditch	Fill	Tertiary fill of re-cut ditch, use phase infill/silting (Phase 2). Centre portion contained a high proportion of ash like material and increased Fe pan.	Sealed by [339]		Mid brownish grey sandy silt with rare small rounded stones, well sorted, and small well sorted charcoal. Moderate pottery including whole vessels, stone towards ditch sides.	1.40 x 2.50 x 0.25m
355	331	C8	3	Ditch	Fill	Secondary fill of re-cut ditch, early use phase infill/silting (Phase 1). Sediment morphology suggests probably fluvial during use phase. Colour trends from dark greyish grey to dark blackish grey with depth, an artefact of fluvial action.	Sealed by (354)		Dark greyish grey silty sand. Pot moderate to rare.	1.40 x 1.05 x 0.30m
356	331	C8	3	Ditch	Fill	Primary fill of original RB ditch, cutting trample/disturbance of ditch base sediments.	Sealed by (355)		Light orangey yellow clayey sand with common small rounded stones, well sorted. Natural matrix interleaved with thin dark grey brown layers/lenses interpreted as churning of natural mixed with paleo top soil.	1.40 x 0.80 x 0.10m
357	333	C6	2	Ditch	Fill	Primary fill of ditch [333] (info from summary sheet, context sheet missing).				
358	359		2	Ditch	Fill	Single fill of linear ditch.	Sealed by (302)		Mid brownish grey silty sand.	3.0+ x 0.80+ x 0.50m
359	359		2	Ditch	Cut feature	Cut of E-W linear ditch, probably same as [120].	Cuts [303]	[120]?	Break of slope: gradual at top, gradual at base. Base concave, side angle 45 degrees, medium regularity, 'U' shaped profile.	3.0+ x 0.80+ x 0.50m
360	361		2	Ditch	Fill	Single fill of ditch.	Cut by [313]		Mid brownish grey silty sand with rare small rounded stones, well sorted.	1.0 x 0.72 x 0.21m
361	361		2	Ditch	Cut feature	Cut of ditch.	Cuts (302)		Break of slope: sharp at top, gradual at base. Base concave, side angle 75 degrees, good regularity, 'U' shaped profile.	

## Area D

Context	Feature	Feature type	Context type	Interpretation	Relationships	Same as	Description	Dimensions
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Context	Feature	Feature type	Context type	Interpretation	Relationships	Same as	Description	Dimensions
901	901	Layer	Layer	Topsoil			Dark brown sandy loam, heavily reworked	
902	902	Layer	Layer	Reworked alluvial subsoil			Mid yellow-brown silty sand with frequent river gravels, occasional small to medium limestone fragments, heavily root disturbed to north thus less yellow-brown more greyish brown to north, features difficult to distinguish in northern half of trench.	
903	903	Linear	Cut feature	Linear running parallel with existing property boundary (WNW-ESE)	Cuts 902		Broad shallow cut, post-medieval (19th C.?)	>2.20m long x >2.40m wide x
904	903	Linear	Fill	Second fill of linear			Mid-brown sandy silt with moderate river gravel and occasional brick fragments, slate, coal, animal bones, natural silting, accumulating more material and thus darker than 905.	
905	903	Linear	Fill	First fill of linear			Mid red-brown sandy silt with moderate river gravels, natural silting.	
906	906	Linear	Cut feature	Narrow shallow linear		910, 918	Aligned NNE-SSW, concave, shallow 'V' profile.	0.70m wide x 0.20m deep
907	906	Linear	Fill	Single fill of linear	Sealed by 902, cut by 903		Light grey-brown sandy silt with occasional river gravels, natural silting	
908	908	Possible pit	Cut feature	Possible shallow irregular pit, could just be root disturbance			Very shallow, very irregular	0.44m wide x 0.04m deep
909	908	Possible pit	Fill	Single fill of possible pit	Sealed by 902		Light slightly grey-brown sandy silt with occasional river gravels, natural silting	
910	910	Linear	Cut feature	Narrow shallow linear		906, 918	Aligned NNE-SSW, concave, shallow 'V' profile.	0.70m wide x 0.16m deep
911	910	Linear	Fill	Single fill of linear	Sealed by 902	907	Light grey-brown sandy silt with occasional river gravels, natural silting	
912	912	Possible pit	Cut feature	Possible pit on edge of larger feature 914, could be part of same feature, the two visible edges are at 90 degrees with rounded corner, look like a pit in plan but very shallow	Cuts 911		Shallow, flat base, moderately sloping sides	>0.52m wide x 0.10m deep?
913	912	Possible pit	Fill	Single fill of possible pit	Relationship with 902 not clear, possibly cut by 914		Moderate slightly greyish brown sandy silt with moderate river gravels, desiccated by tree roots	
914	914	Linear	Cut feature	Broad shallow linear, parallel with 903	Cuts 913		Broad flat base, moderately sloping sides	1.50m wide x 0.20m deep?
915	914	Linear	Fill	Single fill of linear	Relationship with 902 not clear	913	Moderate slightly greyish brown sandy silt with moderate river gravels, desiccated by tree roots	
916	916	Pit	Cut feature	Large sub-rounded shallow pit	Cuts 925		Concave, flattish base	>0.70m x 0.20m deep?

Context	Feature	Feature type	Context type	Interpretation	Relationships	Same as	Description	Dimensions
917	916	Pit	Fill	Single fill of pit	Cut by 920?, relationship with 902 not clear	902? Indistinguishable	Mid yellow-brown silty sand with frequent river gravels, occasional small to medium limestone fragments, heavily root disturbed to north thus less yellow-brown more greyish brown to north, features difficult to distinguish in northern half of trench.	
918	918	Linear	Cut feature	Shallow linear aligned c. E-W, part of same ditch as 906/910 after turning 90 degrees to E.	Cuts 923	906, 910	Concave, shallow 'V' profile.	0.42m x 0.22m wide
919	918	Linear	Fill	Single fill of linear	Cut by 914	907	Light grey-brown sandy silt with moderate river gravels, natural silting	
920	920	Linear	Cut feature	Narrow linear aligned WNW-ESE	Cuts 917?		Narrow, concave, rounded 'V' profile	0.66m wide x 0.20m deep
921	920	Linear	Fill	Single fill of linear	Relationship with 902 not clear		Mid slightly greyish-brown, very similar to 917, same as 902 with occasional river gravels	
922	922	Linear	Cut feature	Linear aligned c. E-W			Moderate to steep sides, narrow concave base	0.90m wide, 0.28m deep
923	922	Linear	Fill	Single fill of linear	Cut by 918		Light to mid yellowish brown sandy silt with occasional river gravels	
924	924	Linear	Cut feature	Linear aligned c. E-W		922	Moderate to steep sides, narrow concave base	>0.60m wide x 0.20m deep
925	924	Linear	Fill	Single fill of linear		923	Light to mid yellowish brown sandy silt with occasional river gravels	
926	926	Layer	Layer	Natural			Mixed light yellow sand and gravel with occasional patches of light yellow clay and light to mid orange sand and gravel	LOE

## Monitoring Context Summaries

### House Plots

Area	Context	Feature	Feature type	Context type	Interpretation	Relationships	Same as	Description	Dimensions
Plot 07	0700	0700	Layer	Layer	Topsoil			Dark grey silty sand with patchy overburden above	0.25-0.30m deep x LOE
Plot 07	0701	0701	Layer	Layer	Subsoil			Mid orange-brown slightly silty sand, horizontal banding suggests possible flood horizon	0.24m deep x LOE

Area	Context	Feature	Feature type	Context type	Interpretation	Relationships	Same as	Description	Dimensions
Plot 07	0702	0702	Layer	Layer	Natural			Very light off-white mottled medium sand, occasional iron panning and small pebbles	LOE
Plot 07	0703	0704	Ditch	Fill	Single fill of ditch			Mottled orange/off-white medium sand, occasional small-medium limestone chunks	0.98m wide x 6.6m long x 0.20m deep
Plot 07	0704	0704	Ditch	Cut feature	Cut of E-W ditch on N side of plot, seen in W & N foundation trenches.			Shallow slightly concave sides break gradually to flattish base	0.98m wide x 6.6m long x 0.20m deep
Plot 07	0705	0705	Layer	Layer	Natural			Heavily iron-panned mid orange and orange-brown coarse sand at base of eastern foundation trenches	
Plot 08	0800	0800	Layer	Layer	Modern levelling layer			Crushed, compacted rubble, pebbles, modern refuse. Spread during development in E corner of plot only	0.15m x LOE
Plot 08	0801	0801	Layer	Layer	Disturbed topsoil			Soft, friable to loose dark brownish-grey silty medium sand containing moderate stones (limestone fragments and river pebbles), modern CBM rubble including an earthenware drainpipe, spreads of sand and pebbles, tree roots	
Plot 08	0802	0802	Layer	Layer	Natural			Light grey silty medium sand with streaks of reddish brown mineralisation	
Plot 09	9200	9200	Unstratified	Finds reference no	Number given to unstratified surface material				
Plot 09	9201	9201	Layer	Layer	Subsoil	Above 9202		Medium orange-grey sand with root material, very few inclusions, some visible lenses of lighter and darker sand	
Plot 09	9202	9202	Layer	Layer	Natural			Silver-beige sand with no inclusions, few dark flecks	>0.15m x LOE
Plot 09	9203	9203	Layer	Layer	Disturbed soil			Mixed ?modern deposit of yellow and grey clays, gravel and brown sand	
Plot 09	9204	9204	Layer	Layer	Layer at E end of plot	Above 9202, below 9203		Dark silver-grey sand at E end of plot.	
Plot 10	1000	1000	Layer	Layer	Disturbed topsoil/subsoil			Dark grey sandy loam, represents exposed, disturbed, probably re-deposited topsoil/subsoil	
Plot 10	1001	1001	Layer	Layer	Buried/disturbed topsoil or garden soil		1000?	Dark grey sandy loam containing modern CBM, bricks, glass, wood and debris	
Plot 10	1002	1002	Linear	Cut feature	Possibly Roman linear			Aligned NE-SW, narrow linear partly below baulk	>0.90m x >0.70m x 0.15m
Plot 10	1003	1002	Linear	Fill	Single fill of narrow linear, of Roman appearance based on remainder of site			Very mottled dark grey/orange & black silty clay	
Plot 10	1004	1004	Natural	Layer	Natural sandy substrate			Medium ochre-beige silty sand with patches of ironstone staining	



Area	Context	Feature	Feature type	Context type	Interpretation	Relationships	Same as	Description	Dimensions
Plot 10	1005	1005	Pit	Cut feature	Modern sub-circular pit containing rubbish/bottles, c. mid 20th century (1960s?)			Sub-circular cut with vertical north edge and sloping south edge, narrow bowl shaped base	1.60m x 0.65m
Plot 10	1006	1005	Pit	Fill	Single fill of modern rubbish pit			Dark grey-brown sandy loam	
Plot 11	1100	1100	Layer	Layer	Modern overburden/topsoil			Very muddy/tracked/disturbed, irregular cover	
Plot 11	1101	1101	Layer	Layer	Subsoil			Very mottled orange, gold and brown sand.	
Plot 11	1102	?	Ditch fill?	Fill?	Curved profile in W. footings, possible ditch fill			Dark grey-brown sand	0.70m deep
Plot 11	1103	1103	Ditch?	Cut?	Possible ditch cut, no evidence of finds or ditch cut in N. footings			Aligned E-W with curved profile	2.20m x 0.70m
Plot 11	1104	1104	Layer	Layer	Re-deposited modern layer			Dark grey-brown, modern intrusion/disturbance	0.80m deep
Plot 11	1105	1106	Linear	Fill	Single fill of linear			Dark brown-black sandy loam	
Plot 11	1106	1106	Linear	Cut feature	Narrow E-W linear across centre of Plot 11. Visible in W. and central strip footings				2.0m wide at top x 0.80m wide at base x LOE
Plot 12	1200	1200	Layer	Layer	Topsoil		1300	Dark orange-brown sandy humic topsoil, contains roots and modern debris	0.40m x LOE
Plot 12	1201	1201	Layer	Layer	Subsoil		1204, 1301	Mottled light orange-red brown sandy subsoil with lenses of gravel. Variable in colour. Identical to fill 1204	0.70m x LOE
Plot 12	1202	1202	Layer	Layer	Natural			Light yellow-orange clay with grey lenses of clay and patches of orange sand and gravel	1.10m at LOE
Plot 12	1203	1203	Ditch or pit	Cut feature	N/S aligned ditch/linear or possible pit, on W side of plot	Cuts 1202			1.0m wide x >0.30m deep
Plot 12	1204	1203	Ditch or pit	Fill	Fill of ditch or pit		1201	Light brown-grey sand with flecks of charcoal	1.0m wide x >0.30m deep
Plot 13	1300	1300	Layer	Layer	Topsoil		1200	Dark brown sandy loam same as 1200, mixed with CBM and tracked overburden, roots	0.20m x LOE
Plot 13	1301	1301	Layer	Layer	Subsoil		1201	Medium orange-brown silty sand subsoil with variable colour, same as 1201, blurred horizon with 1302	0.25m x LOE
Plot 13	1302	1302	Layer	Layer	Natural			Yellow-grey silty clay substrate with patches of orange-red and grey clays	LOE
Plot 14	1400	1400	Layer	Layer	Topsoil			Modern medium grey overburden	
Plot 14	1401	1401	Layer	Layer	Dumped layer			Modern orange-red layer of crushed CBM (site import)	
Plot 14	1402	1402	Layer	Layer	Dumped layer			Intermittent layer of black charcoal, probably modern clearance	<0.05m
Plot 14	1403	1403	Layer	Layer	Subsoil			Mottled rust and grey-brown sand	
Plot 14	1404	1404	Layer	Layer	Natural			Pale beige sand, increasingly orange to W and NW	LOE

Area	Context	Feature	Feature type	Context type	Interpretation	Relationships	Same as	Description	Dimensions
Plot 15	1501	1501	Layer	Layer	Topsoil			Dark brown sandy silt	
Plot 15	1502	1502	Layer	Layer	Subsoil			Mixed light yellow-orange silty sand with dark patches	variable
Plot 15	1503	1503	Layer	Layer	Natural, only found in SW of plot			Mid brown-yellow clay	
Plot 15	1504	1505	Pit	Fill	Fill of large pit		1604?	Dark grey-brown peaty loamy sand, occasional modern brick, strong peaty smell	
Plot 15	1505	1505	Pit	Cut feature	Large pit seen in several parts of footings, probably represents modern tipping on disused land. Irregular shape possibly a natural depression?	Cuts 1502		Irregular oval with rounded corners, shallow sides, base concave/irregular, aligned NW-SE	
Plot 16	1600	1600	Layer	Layer	Dumped layer during current scheme of works on area previously used as a spoil heap			Mid orange-brown sandy clay, occasional angular inclusions	0.30m deep
Plot 16	1601	1601	Layer	Layer	Topsoil buried during construction work	Below 1600		Dark grey-brown silty loam, contains grass and organic material	<0.20m
Plot 16	1602	1602	Layer	Layer	Subsoil, possibly natural deposition, extends below LOE			Mid yellow-brown silty sand mottled with orange-brown	
Plot 16	1603	1604	Pit	Fill	Fill of pit			Dark blackish brown sandy clay mottled with mid orange-brown, soft, contains CBM, extensive root disturbance	
Plot 16	1604	1604	Pit	Cut feature	Oval pit immediately below topsoil, probably modern	Cuts 1602		Oval, sides gently sloping, aligned N-S	4.0m x >1.0m x >1.0m deep
Plot 16	1605	1606	Linear	Fill	Fill of linear			Mid yellow-grey silty sand, loose texture	
Plot 16	1606	1606	Linear	Cut feature	SW-NE linear, possible furrow	Cuts 1602		Shallow sides, depth not ascertained	
Plot 17	1701	1701	Layer	Layer	Disturbed subsoil			Mixed medium brown clay sand and mottled orange-grey sand with clay lenses	
Plot 17	1702	1702	Layer	Layer	Natural			Silver-beige pure sand in NW corner of plot and further to S	1.0m x 0.90m x 0.10m
Plot 17	1703	1707	Linear	Fill	Fill of NE-SW linear			Dark grey-brown sand, probable ditch fill, visible crossing base of footings and in garage footings	2.90m wide
Plot 17	1704	1704	Layer	Layer	Natural			Medium brown-orange sand with lumps of iron-stained conglomerate.	
Plot 17	1705	1708	Possible pit	Fill	Fill of possible pit	Below 1701		Dark brown clay sand, contains a few flecks of iron-stained sand.	2.20m x >0.40m x >0.15m deep
Plot 17	1706	1706	Layer	Layer	Dumped layer	Below 1701, above 1705		Dark steel grey very clayey sand, contains modern material	8.0m x >0.70m wide x >0.15m deep
Plot 17	1707	1707	Linear	Cut feature	Cut of NW-SE linear feature	Filled by 1703		Unclear edges, only defined by blurred colour change in base of footings, continuation in garage footings	2.90m wide

Area	Context	Feature	Feature type	Context type	Interpretation	Relationships	Same as	Description	Dimensions
Plot 17	1708	1708	Pit	Cut feature	Cut of possible pit	Filled by 1705		Width unknown, only partially visible	2.2m long
Plot 18	1800	1800	Layer	Layer	Topsoil			Dark brown sandy loam with CBM and modern rubbish, machined out and only visible in baulks	0.90m deep x LOE
Plot 18	1801	1801	Layer	Layer	Subsoil			Very mixed, generally dark ochre sand with grey lenses and strata, possibly colluvium	
Plot 18	1802	1802	Layer	Layer	Natural	Cut by 1806 and 1808		Dark cream sand with ochre patches and lenses	LOE
Plot 18	1803	1803	Layer	Layer	Natural			Dark orange sand with patches of grey clay, variation of natural observed to E side of plot	LOE
Plot 18	1804	1804?	Fill of modern pit	Fill	Modern pit [cut number?]			Contained metal strip in base of fill, seen in footings to S of plot	0.40m x LOE
Plot 18	1805	1806	Fill	Fill	Fill of pit or ditch, probably base of a feature			Medium orange-brown sand with gravel, only seen in garage footings	
Plot 18	1806	1806	Ditch/pit	Cut feature	NW-SE linear, only visible in one part of plot [Eval trench 3?]	Cuts 1802, filled by 1805			
Plot 18	1807	1808	Fill	Fill	Fill of linear		1805	Medium orange-brown sand with gravel	0.10m deep
Plot 18	1808	1808	Cut of linear	Cut feature	Narrow linear on same NW-SE alignment as 1806	Cuts 1802, filled by 1807			0.10m deep
Plot 19	1900	1900	Unstratified	Finds reference no	For unstratified finds retrieval				
Plot 19	1901	1901	Ditch	Cut feature	Ditch cut aligned E-W seen in E facing baulk	Filled by 1904			1.0m wide x 0.40m deep
Plot 19	1902	1902	Ditch	Cut feature	Possible NW-SE ditch cut seen in base of footings but unclear	Filled by 1905	1913, 2002		2.40m wide x >3.0m long x 0.20m deep
Plot 19	1903	1903	Ditch	Cut feature	Ditch cut probably aligned N-S, only visible in section	Filled by 1906	1907?	Near vertical sided	1.5m wide x 0.80m deep
Plot 19	1904	1901	Ditch	Fill	Fill of ditch			Pale brown-buff sand	1.0m wide x 0.40m deep
Plot 19	1905	1902	Ditch	Fill	Fill of ditch			Dark grey sand	2.4m wide x 0.20m deep
Plot 19	1906	1903	Ditch	Fill	Fill of ditch			Medium brown sand, darker at top becoming lighter	1.50m wide x 0.80m deep
Plot 19	1907	1907	Linear	Cut feature	Wide possible linear aligned NW-SE, may be same as 1903 but fills not identical	Filled by 1908	1903?		2.40m wide x >3.0m long x 0.50m deep
Plot 19	1908	1907	Linear	Fill	Fill of linear			Medium grey-brown sand	2.40m wide x 0.50m deep
Plot 19	1909	1913	Linear	Fill	Fill of Roman ditch or pit, appears truncated			Dark grey-brown sand	>3.0m wide x 0.90m deep
Plot 19	1910	1914	Pit	Fill	Probable Roman pit			Dark grey-brown sand	0.40m wide x 0.40m long x 0.25m deep

Area	Context	Feature	Feature type	Context type	Interpretation	Relationships	Same as	Description	Dimensions
Plot 19	1911	1915	Unknown	Fill	Fill of unknown feature			Dark grey sand with areas of mottling with orange sand	>3.50m wide x >0.50m deep
Plot 19	1912	1916	Unknown	Fill?	Probable fill of linear, appears truncated			Silver-buff pale sand	>2.4m wide x >3.4m long x >0.70m deep
Plot 19	1913	1913	Ditch/pit	Cut feature	Probable cut of Roman ditch or pit but edges outside footings	Filled by 1909	1902, 2002		>3.0m wide x >0.60m deep
Plot 19	1914	1914	Pit	Cut feature	Possible Roman pit, seen in plan only	Filled by 1910			0.40m wide x 0.40m long x 0.25m deep
Plot 19	1915	1915	Unknown	Cut feature	Cut of unknown feature	Filled by 1911			>3.50m wide x >0.50m deep
Plot 19	1916	1916	Unknown	Cut feature	Cut of unknown feature	Filled by 1912			? No sheet
Plot 20	2000	2000	Unstratified	Finds reference no	For unstratified finds retrieval				
Plot 20	2001	2002	Linear	Fill	Fill of wide linear		1905, 1909	Dark grey-black (prob. Truncated)	
Plot 20	2002	2002	Linear	Cut feature	Wide linear cut seen across footings of Plot 20, appeared to turn 90 degrees N. before Plot 21	Filled by 2001	1902, 1913		2.40m wide
Plot 20	2003	2004	Linear	Fill	Fill of narrow linear			Dark brown sand (truncated)	1.0m wide x 0.20m deep
Plot 20	2004	2004	Linear	Cut feature	Narrow N-S linear seen on S. side of plot only	Filled by 2003			1.0m wide x 0.20m deep
Plot 20	2005	2005	Linear	Cut feature	Wide NW-SE linear, seen only at extreme E end of plot	Filled by 2006			2.40m wide x 0.25m deep
Plot 20	2006	2005	Linear	Fill	Fill of wide NW-SE linear			Dark brown sand (truncated)	2.40m wide x 0.25m deep
Plot 20	2007	2007	Linear	Cut feature	Wide NW-SE linear, seen only at NE part of plot, possibly return of linear 2002	Filled by 2008	2002?		2.60m wide x 0.20m deep
Plot 20	2008	2007	Linear	Fill	Fill of wide NW-SE linear		2001?	Dark grey sand	2.60m wide x 0.20m deep
Plot 20	2009	2009	Layer	Finds reference no	Spread of grey-brown sand above ditch fills				
Plot 21	2100	2100	Unstratified	Finds reference no	For unstratified finds retrieval				
Plot 21	2101	2101	Linear	Cut feature	Narrow E-W linear, not seen in Plot 20 to the W.	Filled by 2102			1.40m wide x 0.25m deep
Plot 21	2102	2101	Linear	Fill	Fill of narrow linear			Dark grey sand (truncated)	1.40m wide x 0.25m deep

Area	Context	Feature	Feature type	Context type	Interpretation	Relationships	Same as	Description	Dimensions
Plot 21	2103	2103	Possible pit	Cut feature	Small rectangular feature visible in W. facing footings and base, possible square pit	Filled by 2104			1.10m wide x 0.18m deep
Plot 21	2104	2103	Possible pit	Fill	Fill of rectangular feature			Dark grey-brown sand	1.10m wide x 0.18m deep
Plot 21	2105	2105	Linear	Cut feature	Large N-S linear	Filled by 2106	2112?		1.30m long x 1.80m wide x 0.25m deep
Plot 21	2106	2105	Linear	Fill	Fill of N-S linear		2111?	Light grey sand	1.30m long x 1.80m wide x 0.25m deep
Plot 21	2107	2107	Linear	Cut feature	Narrow N-S linear	Filled by 2108			1.10m wide x 0.30m deep
Plot 21	2108	2107	Linear	Fill	Fill of narrow N-S linear			Medium brown sand	1.10m wide x 0.30m deep
Plot 21	2109	2109	Pit	Cut feature	Small Roman pit seen in S. facing section and in footings	Filled by 2110			0.30m x 0.60m x 0.40m deep
Plot 21	2110	2109	Pit	Fill	Fill of small Roman pit		2113	Mid grey sand, contained much Roman pot inc painted ware	0.30m x 0.60m x 0.40m deep
Plot 21	2111	2112	Linear	Fill	Fill of N-S linear, different in character to 2106		2106?	Dark grey and blue mottled	
Plot 21	2112	2112	Linear	Cut feature	N-S Linear, possibly same as 2105 due to alignment but fills different	Filled by 2111	2105?		
Plot 21	2113	2113	Layer	Layer	Excavated from N. facing section next to pit 2110, no visible cut		2110	Mid-grey to steel-grey sand containing much Roman painted ware, identical to 2110	
Plot 31	3100	3100	Layer	Layer	Made ground, modern sand etc				
Plot 31	3101	3101	Layer	Layer	Buried topsoil			Dark brown-black silty topsoil with abundant tree roots and few pebbles	
Plot 31	3102	3102	Layer	Layer	Subsoil			Dark yellow-brown sandy clay and gravels	
Plot 32	3200	3200	Layer	Layer	Imported topsoil			Dark red-brown friable sandy loam, contained Roman pot	
Plot 32	3201	3201	Layer	Layer	Topsoil	Below 3204		Dark grey-black sandy loam with roots, CBM and small stones	
Plot 32	3202	3202	Layer	Layer	Subsoil			Mottled dark brown-orange sand with blue-grey clayey sand, becoming stonier with depth graduating into natural	
Plot 32	3203	3203	Layer	Layer	Upper natural			Patchy medium orange-yellow sand and pale blue-grey clay	<1.20m
Plot 32	3204	3204	Layer	Layer	Dumped deposit	Below 3200, above 3201		Modern builders sand and rubble across S. end of plot	<0.25m
Plot 32	3205	3205	Layer	Layer	Lower natural			Clean pale grey-blue clay	

## Trench 10 plus Extension, Drain Trenches and Southern Road Strip

Context	Feature	Context type	Feature type	Interpretation	Relationships	Same as	Description	Dimensions
R001	R001	Cut feature	Linear	N-S linear cut by modern drain				Not excavated
R002	R001	Fill	Linear	Fill of linear feature			Mixed dark brown silty sand	Not excavated
R003	R003	Cut feature	Circular feature	[Presumably the kiln found in Eval Trench 4]		414? [Eval Tr4]		Not excavated
R004	R003	Fill	Circular feature	Fill of circular feature [Presumably the kiln found in Eval Trench 4]		412 [Eval Tr4]	Mid-brown silty sand capped by re-deposited light yellow clay	Not excavated
R005	R005	Cut feature	Small rectangular feature			R025, R031		Not excavated
R006	R005	Fill	Small rectangular feature	Fill of small rectangular feature		R026	Very dark brown silty sand or light brown clay (truncated) - 2 descs	Not excavated
R007	R007	Cut feature	Linear			R029	Turns through 90 degrees	Not excavated
R008	R007	Fill	Linear	Single fill of linear feature		R030	Mottled orange/grey-brown silty sand	Not excavated
R009	R009	Cut feature	Curving linear				N. side of trench	Not excavated
R010	R009	Fill	Curving linear	Fill of curving linear feature			Dark brown-black silty sand	Not excavated
R011	R011	Cut feature	Linear	Intersecting linear? Not clear			Visible in W. baulk	Not excavated
R012	R011	Fill	Linear	Fill of possible linear			Light to mid grey-brown silty sand	Not excavated
R013	R013	Cut feature	Pit?	Small possible pit near W. edge of strip				Not excavated
R014	R013	Fill	Pit?	Fill of possible pit			Mixed orange-mid brown silty sand	Not excavated
R015	R015	Cut feature	Linear?	Intersecting linear? Not clear			Visible in W. baulk	Not excavated
R016	R015	Fill	Linear?	Fill of possible linear			Mid grey-brown silty sand	Not excavated
R017	R017	Cut feature	Pit?	Possible pit, lost under road				Not excavated
R018	R017	Fill	Pit?	Fill of possible pit			Dark grey sand	Not excavated
R019	R019	Cut feature	Linear	Narrow E-W linear, lost under road				Not excavated
R020	R019	Fill	Linear	Fill of linear			Mid grey sand	Not excavated
R021	R021	Cut feature	Linear	N-S curving linear				Not excavated
R022	R021	Fill	Linear	Fill of curving linear			Dark grey-black	Not excavated
R023	R023	Cut feature	Square feature	Square pit? In SE corner of strip				Not excavated
R024	R023	Fill	Square feature	Fill of square feature			Mixed brown and burnt sand with clay patches	Not excavated
R025	R025	Cut feature	Linear	Narrow E-W linear		R005, R031	S. of 2	Not excavated
R026	R025	Fill	Linear	Fill of linear		R006	Light brown-grey clay	Not excavated
R027	R027	Cut feature	Linear	Narrow E-W linear			N. of 2	Not excavated
R028	R027	Fill	Linear	Fill of linear			Light brown-grey clay	Not excavated

Context	Feature	Context type	Feature type	Interpretation	Relationships	Same as	Description	Dimensions
R029	R029	Cut feature	Linear	Linear with 90 degree turn		R007		Not excavated
R030	R029	Fill	Linear	Fill of linear		R008	Pale brown-grey sandy	Not excavated
R031	R031	Cut feature	Linear	W. component of R005		R005, R025		Not excavated
R032	R031	Fill	Linear	Fill of linear			Brown clay	Not excavated
R033	R033	Cut feature	Linear	Narrow N-S linear				Not excavated
R034	R033	Fill	Linear	Fill of linear			Mid grey sandy	Not excavated
R035	R035	Cut feature	Linear	Curving N-S linear				Not excavated
R036	R035	Fill	Linear	Fill of linear			Med brown sand	Not excavated
R037	R037	Cut feature	Linear	Wide E-W linear			Machined out	Not excavated
R038	R037	Fill	Linear	Fill of linear			Pale grey silty sand (residue/truncated)	Not excavated
R039	R039	Cut feature	Rectangular feature	1 of 4 cuts, equidistant with same fill				Not excavated
R040	R039	Fill	Rectangular feature	Fill of rectangular feature			Dark grey waterlogged clay	Not excavated
R041	R041	Cut feature	Rectangular feature	2 of 4 cuts, equidistant with same fill				Not excavated
R042	R041	Fill	Rectangular feature	Fill of rectangular feature			Dark grey waterlogged clay	Not excavated
R043	R043	Cut feature	Rectangular feature	3 of 4 cuts, equidistant with same fill				Not excavated
R044	R043	Fill	Rectangular feature	Fill of rectangular feature			Dark grey waterlogged clay	Not excavated
R045	R045	Cut feature	Rectangular feature	4 of 4 cuts, equidistant with same fill				Not excavated
R046	R045	Fill	Rectangular feature	Fill of rectangular feature			Dark grey waterlogged clay	Not excavated
R047	R047	Cut feature	Linear	N-S linear		Evaluation trench 3		Not excavated
R048	R047	Fill	Linear	Fill of linear			Dark brown silty sand	Not excavated
R049	R049	Cut feature	Pit	Small circular pit				Not excavated
R050	R049	Fill	Pit	Fill of small pit			Orange sand with pebbles	Not excavated
R051	R051	Cut feature	Linear	E-W linear			Machined out	Not excavated
R052	R051	Fill	Linear	Fill of linear			Orange-brown silty sand	Not excavated
R053	R053	Layer	Layer	Subsoil			Mixed grey sand	Not excavated
R054	R054	Layer	Layer	Natural			Orange-brown sand and ironstone	Not excavated
1000	1000	Layer	Layer	Topsoil/levelling, disturbed and/or re-worked as in area of demolished property			Dark brown sandy silt, friable with moderate gravel	0.30m deep
1001	1001	Layer	Layer	Subsoil, disturbed and/or re-worked as in area of demolished property			Pale grey-brown silty sand, soft to friable, moderate gravel	0.40-0.50m deep



Context	Feature	Context type	Feature type	Interpretation	Relationships	Same as	Description	Dimensions
1002	1002	Layer	Layer	Natural			Sand and gravel with patches of iron pan, soft in compaction	0.50m deep
1003	1003	Layer	Layer	Modern layer - tarmac path or drive	Level with 1000, above 1004		Black tarmac	0.40m wide x 0.24m deep
1004	1004	Layer	Layer	Modern brickwork, possibly a garden wall from demolished property	Below 1000/1003		3 courses of modern bricks, no cut seen	0.25m wide x 0.24m deep
1005	1005	Cut feature	Possible pit or ditch terminus	Steep sided feature, possibly a pit	Cuts 1002, filled by 1006, 1007		Rounded corners, steep sides, base not excavated	1.80m x 0.86m x 0.63m deep
1006	1005	Fill	Possible pit or ditch terminus	Upper fill of possible pit or ditch terminus			Light grey sand, soft to friable, moderate pebbles, well sorted	1.80m x 0.86m x >0.30m deep
1007	1005	Fill	Possible pit or ditch terminus	Lower fill of possible pit or ditch terminus	Below 1006		Dark grey silty sand, friable, moderate pebbles, not fully excavated	1.80m x 0.86m x >0.32m deep
1008	1008	Structure	Culvert	Modern to early modern red brick culvert	Below 1000, above 1001		2 courses of brick wide, 12 courses high with arched roof, drain built into side	1.50m wide x 1.20m deep
1009	1009	Cut feature	Linear	Possible N-S drainage gully	Filled by 1010		Shallow sides, flat base	6.0m long x 0.60m wide x 0.17m deep
1010	1009	Fill	Linear	Single fill of gully			Mid grey sand, soft in compaction, occasional pebbles	
1011	1011	Layer	Layer	Subsoil		1001	See 1001	
1012	1012	Layer	Layer	Subsoil		1001	See 1001	
1013	1013	Cut feature	Linear	Possible N-S drainage gully	Filled by 1014		Shallow sides, flat base	5.0m x 0.80m wide x 0.17m deep
1014	1013	Fill	Linear	Single fill of gully			Mid grey sand, soft in compaction, occasional pebbles, well sorted	
1015	1015	Cut feature	Linear	Possible N-S drainage gully	Filled by 1016		Shallow sides, flat base	3.50m x 0.60m x 0.18m deep
1016	1015	Fill	Linear	Single fill of gully			Mid grey sand, soft in compaction, occasional pebbles	
1017	1017	Cut feature	Linear	Vague linear staining in plan, possible post hole and/or natural depression	Filled by 1018		Shallow sides, flat base	0.26m x 0.27m x 0.10m deep
1018	1017	Fill	Linear	Fill of possible post hole and/or natural depression			Mid grey-brown sand, soft in compaction, small linear alignments of sandstone noted	
1019	1019	Cut feature	Linear	Elongated pit aligned E-W	Filled by 1020		Moderately steep sides, flat base	1.75m x 0.90m x 0.44m deep
1020	1019	Fill	Linear	Single fill of elongated pit			Mid grey sand, soft in compaction, moderate pebbles	
1021	1021	Layer	Layer	Natural			Soft mid brown sand, occasional stones	4.0m x 4.0m x >0.38m
1022	1022	Layer	Layer	Natural, visible in section base			Light yellow-brown clay	

Context	Feature	Context type	Feature type	Interpretation	Relationships	Same as	Description	Dimensions
1023	1024	Fill	Pit or ditch	Fill of pit/ditch, possibly redeposited natural from bank?			Orange medium sand with occasional round and sub-round pebbles (10mm)	
1024	1024	Cut feature	Pit or ditch	Potential pit or ditch visible in section	Filled by 1023			
1025	1025	Cut feature	Post hole	Potential post hole	Filled by 1026			
1026	1025	Fill	Post hole	Fill of possible post hole			Grey sand	
1027	1027	Layer	Layer	Subsoil			Mid brown-grey sandy silt	
1028	1029	Fill	Ditch	Fill of ditch			Light grey sandy silt	
1029	1029	Cut feature	Ditch or pit	Potential ditch or pit seen in section				
1030	1030	Layer	Layer	Natural			Yellow grey and orange sand	
1031	1031	Layer	Layer	Modern overburden			Orange sand with fine gravel (10mm)	
1032	1032	Layer	Layer	Modern overburden			Modern silty clay, tracked top/subsoil overburden	
1033	1033	Cut feature	Ditch or pit	Potential ditch/pit visible in section				
1034	1034	Cut feature	Ditch or pit	Potential ditch/pit visible in section				
1035	1035	Layer	Layer	Subsoil			Dark brown sandy silt	
1036	1036	Layer	Layer				Light orange yellow clay	
1037	1037	Cut feature	Ditch or pit	Potential ditch/pit visible in section	Filled by layer 1038			
1038	1038	Layer	Layer		Layer above 1037		Red orange brown sand and mixed small-medium frequent regular pebbles (10-30mm)	
1039	1039	Layer	Layer	Subsoil, visible in section			Pale grey-brown sandy silt	
1040	1040	Cut feature	Post hole	Modern post hole seen in section	Filled by 1041		Narrow, deep	
1041	1040	Fill	Post hole	Fill of post hole			Humic brown silt with occasional medium regular stones (10mm)	
1042	1042	Layer	Layer	Modern overburden			Crushed limestone, modern builders material	
1043	1043	Layer	Layer	Modern overburden		1044	Mixed topsoil/subsoil with waste and rubble inclusions	
1044	1044	Layer	Layer	Modern overburden		1043, 1055	Mixed topsoil/subsoil with waste and rubble inclusions, more inclusions than 1043	
1045	1045	Layer	Layer				Fine orange sand	
1046	1046	Layer	Layer	Natural			Fine orange clay with white clay mottling	
1047	1047	Layer	Layer	Natural			Fine orange sand with occasional small (5mm) to medium (10mm) regular stone inclusions	
1048	1048	Layer	Layer	Natural			Fine grey beige sand	
1049	1049	Cut feature	Ditch or pit	Potential ditch/pit seen in section	Filled by 1050, 1051			
1050	1049	Fill	Ditch or pit	Primary fill of ditch/pit			Grey sandy silt	

Context	Feature	Context type	Feature type	Interpretation	Relationships	Same as	Description	Dimensions
1051	1049	Fill	Ditch or pit	Secondary fill of ditch/pit			Grey-black sandy silt with rare medium (10mm) regular stone inclusions	
1052	1052	Cut feature	Ditch or pit	Potential ditch/pit seen in section, oriented E-W if linear	Filled by 1053			
1053	1052	Fill	Ditch or pit	Fill of ditch/pit				
1054	1054	Layer	Layer	Subsoil			Grey sandy silt	
1055	1055	Layer	Layer	Modern overburden		1044	Machined/tracked overburden, mixed topsoil and subsoil with rubble and modern waste	
1056	1056	Cut feature	Ditch or pit	Potential ditch/pit seen in section	Filled by 1057			
1057	1056	Fill	Ditch or pit	Fill of ditch/pit			Dark grey-black sandy silt	
1058	1058	Layer	Layer	Subsoil			Brown-grey sand	
1059	1060	Fill	Ditch or pit	Fill of ditch/pit			Yellow-brown silt with occasional medium (15mm) regular pebbles	
1060	1060	Cut feature	Ditch or pit	Potential ditch/pit seen in section	Filled by 1059			
1061	1061	Layer	Layer	Overburden - possibly residual topsoil/levelling layer			Dark black-brown sandy silt with some clay, occasional brick, moderate organic and root inclusions	
1062	1062	Layer	Layer	Natural	Uneven boundary with 1063, smooth with 1061		Mixed red to red-brown, yellow-brown and occasional grey oxidised sands.	
1063	1063	Layer	Layer	Natural underlying clay	Irregular boundary with 1062		Light to medium yellowish brown clay with some grey mottling, mixed and undulate	2.0m+ x 0.7m+
1064	1065	Fill	Linear	Fill of linear			Light to medium brown to yellow-brown silty sand, some clay, occasional small rounded pebbles	
1065	1065	Cut feature	Linear	Linear aligned NNW-SSE, may be disturbed by modern services on S. side, only seen in section	Filled by 1064		Sides gradually sloped, concave base	1.50m x 0.70m x 0.48m deep
1066	1066	Layer	Layer	Subsoil			Mid brown sandy silt	0.20m deep
1067	1067	Layer	Layer	Subsoil			Mid brown sandy silt, firmer than 1066 and fewer pebble inclusions	0.40m deep
1068	1069	Fill	Ditch or pit	Fill of ditch/pit		1067		
1069	1069	Cut feature	Ditch or pit	Possible linear ditch or small pit, visible in section	Filled by 1068			0.60m x 0.25m deep
1070	1070	Cut feature	Ditch	N-S aligned boundary or drainage ditch	Filled by 1071		U-shaped profile, concave base	2.0m+ x 0.50m x 0.25m deep
1071	1070	Fill	Ditch	Single fill of ditch			Medium grey-brown silt	
1072	1072	Cut feature	Ditch	Narrow N-S aligned linear ditch	Filled by 1073		U-shaped profile, curved base	2.50m+ x 0.30m x 0.15m deep
1073	1072	Fill	Ditch	Fill of ditch			Mid grey-brown silt	
1074	1074	Cut feature	Ditch	Linear ditch, possibly N. extension of 1072	Filled by 1075		"no depth upon examination"	

Context	Feature	Context type	Feature type	Interpretation	Relationships	Same as	Description	Dimensions
1075	1074	Fill	Ditch	Fill of ditch			Mid grey-brown sandy silt	
1076	1076	Cut feature	Pit	Potential pit, adjacent to ditches 1090, 1078, 1070	Filled by 1076			
1077	1076	Fill	Pit	Fill of potential pit			Light grey-brown silt	
1078	1078	Cut feature	Ditch	Narrow N-S aligned linear ditch, parallel to 1070, 1086, 1072, 1094, 1097	Filled by 1079			4.0m+ x 0.60m x 0.15m deep
1079	1078	Fill	Ditch	Single fill of ditch			Dark brown-black silt	
1080	1080	Cut feature	Pit	Potential pit?	Filled by 1081			0.50m+ wide
1081	1080	Fill	Pit	Fill of potential pit			Light grey-brown sandy silt	
1082	1082	Cut feature	Drain	Modern surface water drain	Filled by 1083			Various
1083	1082	Fill	Drain	Modern gravel over surface water drain				
1084	1084	Structure	Well	Modern brick-lined well	Filled by 1085			2.20m wide
1085	1084	Fill	Well	Fill of modern well, comprising brick lining, backfill & construction waste				
1086	1086	Cut feature	Ditch	N-S aligned linear ditch, may join E-W linear 1090, also parallel to ditches 1070, 1078, 1094 and 1097	Filled by 1087		U-shaped profile	3.5m+ x 1.0m x 0.30m deep
1087	1086	Fill	Ditch	Single fill of ditch			Mid grey-brown silt	
1088	1088	Layer	Layer	Subsoil			Medium brown silt with occasional small to medium regular stones	
1089	1089	Layer	Layer	Natural			Fine orange sand with occasional white/yellow pale clay	
1090	1090	Cut feature	Ditch	Linear ditch aligned E-W	Filled by 1091		Shallow U-shaped profile	27.0m x 0.7m+ x 0.20m deep
1091	1090	Fill	Ditch	Single fill of ditch				
1092	1092	Cut feature	Pit or linear	Pit or short linear, truncated to N. by modern drain trench	Filled by 1093			1.0m x 0.35m x 0.10m deep
1093	1092	Fill	Pit or linear	Single fill of pit/linear			Light grey silt	
1094	1094	Cut feature	Ditch	Linear ditch aligned N-S. Possibly curved NW into E-W linear ditch 1090. Parallel to ditches 1070, 1078, 1072, 1086, 1097	Filled by 1095, 1096		Possibly a stonelined drain/gully with stones (limestone, sandstone) within central cut.	3.20m+ x 1.20m x 0.20m+ deep
1095	1094	Fill	Ditch	Lower ditch fill of stones	Intermixed with 1096		Angular 200-400mm stones placed within middle of ditch base	
1096	1094	Fill	Ditch	Upper fill of ditch	Intermixed with 1095		Grey-brown silt within ditch and over/within stone fill	
1097	1097	Cut feature	Ditch	Linear ditch aligned N-S, bisected by modern drains, parallel to ditches 1070, 1078, 1072, 1086, 1094	Filled by 1098			0.60m x 0.20m deep
1098	1097	Fill	Ditch	Single fill of ditch			Grey-brown silt with brown linear vertical mottling	

Context	Feature	Context type	Feature type	Interpretation	Relationships	Same as	Description	Dimensions
1099	1099	Layer	Layer	Residual topsoil and levelling layer			Dark grey-brown sandy silt and red-brown sand with occasional medium brick and glass fragments	6.0m+
1100	1101	Fill	Pit	Single fill of curving linear			Mid to dark grey sand, becoming lighter at depth	
1101	1101	Cut feature	Pit	Curving linear seen in plan, aligned NE-SW, possible boundary/drainage ditch	Filled by 1100		Unexcavated	2.0m+ x 1.60m x 0.20m deep
1102	1103	Fill	Linear	Fill of linear, possibly continues as 1104 on other side of services		1104?	Mid to dark grey sand	
1103	1103	Cut feature	Linear	Linear cut aligned NE-SW, seen in plan, possible boundary/drainage ditch	Filled by 1102, 1104		Unexcavated	1.20m+ x 1.30m x 0.10m deep
1104	1103	Fill	Linear	Fill of linear, possibly continues as 1102 on other side of services		1102?	Mid to dark grey sand	
1105	1106	Fill	Linear	Single fill of linear			Light to mid grey sand	
1106	1106	Cut feature	Linear	Linear cut aligned E-W, possible boundary/drainage ditch	Filled by 1105			1.50m+ x 0.50m x 0.05m deep
1107	1108	Fill	Linear	Fill of curving linear			Mid to dark grey sand, some silt and organic material, slight brownish mottle	
1108	1108	Cut feature	Linear	Curving linear cut aligned N-S, main drainage and boundary ditch	Filled by 1107, 1109?			8.0m+ x 0.80m
1109	1110?	Fill	Linear	Possible fill of linear. Hard to define as hit by drain so could be a fill of 1108			Mid grey sand, some silt.	0.50m x 0.50m+
1110	1111	Fill	Linear	Fill of linear			Mid grey sand, some silt	
1111	1111	Cut feature	Linear	Linear aligned E-W, parallel to 1113, possible drainage/boundary ditch	Filled by 1110			2.0m+ x 1.40m
1112	1113	Fill	Linear	Fill of linear			Dark grey with red-brown mineralised sand lumps and occasional small rounded pebbles	
1113	1113	Cut feature	Linear	Linear aligned E-W, parallel to 1111, possible drainage/boundary ditch	Filled by 1112			2.0m+ x 1.0m
1114	?	Fill	Linear	Fill of curved linear	Cut by 1115, 1116		Light grey silty sand with occasional brown mineralised sand mottles	4.0m x 1.90m
1115	?	Fill	Linear	Fill of linear gully aligned NW-SE	Cuts 1114		Black sand, some silt and organic material, occasional small to medium pebbles	4.0m+ x 0.80m
1116	?	Fill	Linear	Fill of possible linear gully aligned N-S	Cuts 1114		Medium to dark grey sand, residual deposit	3.0m+ x 0.90m
1117	?	Fill	Linear	Fill of possible linear gully aligned NNE-SSW			Medium to dark grey sand	5.0m+ x 0.60m
1118	?	Fill	Pit	Fill of possible pit, material compacted and disturbed by previous work on site			Dark black-grey sand, some silt and clay, much straw/twig/root material	2.10m x 1.0m
1119	?	Fill	Pit	Residual fill of possible oval pit			Mixed medium to dark grey sand with yellow-grey clay	1.20m x 0.70m

## Appendix 2: Roman pottery dating summary

HYRL08/09 Context Concordances		
Site code	Context	Comments
HYRL08	402	Same as HYRL09 context 306 (Area C)
HYRL08	405	Same as HYRL09 context 314 (Area C)
HYRL08	412	Same as HYRL09 context R004 (Road strip WB)
HYRL08	510	Same as HYRL09 context 304 (Area C)
HYRL08	605	Same as HYRL09 context 111 (Area B)
HYRL08	707	Same as HYRL09 context 212 (Area A)

HYRL09 Pottery Dating Summary										
Area	Group	Phase	F No	F Type	Context	Spot date	Comments	Sherd	Weight (g)	Total RE %
1					U/S	L3-4	A small group including a large proportion of a colour coated bowl with a plain rim; a jar and a high fired grey ware jar base with dunting cracking and an overfired bowl with bead & flange rim.	13	940	54
1					U/S 18M	L3-4	A small fresh group including rim fragments from a wide mouthed bowl, a heavily warped storage jar rim, sherds with patchy surfaces and firing blisters and bowls with a bead & flange rims.	19	2323	60
1					U/S SPOIL HEAP	L3-4	Unstratified collection from spoil heap including fragments from a wide mouth bowl, collared rim jar, bead & flange bowl & unusual jar with fern imprint possibly post-Roman, and an unusual tile oven fragment or kiln prop.	33	2256	63
1					U/S SUBSOIL	VL4/4C	A mixed abraded group including fragment from bowl with inturned bead & flange rim.	9	373	28
A		3	0202	Layer	0202	VL4	A small group including a fragment from a colour coated bead & flange bowl and a grey ware bowl with inturned bead & flange rim.	17	214	22
A	A1	1	0215	Pit/Ditch terminal	0214	M1-2C	Two sherds from a Dressel 20 amphora with a ?burnt concretion on external surfaces.	2	1156	0
A	A1	1	0217	Pit	0216	M1	Sherds from a grog gritted jar.	3	72	32
A	A1	1	0219	Gully	0218	L1-2C?	Two abraded sherds including a fragment from a grog-gritted jar with an everted rim.	2	27	11
A	A1	1	0223	Pit	0231	ML1	A small group including a fragment from a small dish or platter in LEG fabric and a native tradition cookpot in a grog and shell-gritted fabric.	2	206	27

HYRL09 Pottery Dating Summary										
Area	Group	Phase	F No	F Type	Context	Spot date	Comments	Sherd	Weight (g)	Total RE %
A	A1	1	0223	Pit	0232	M1-M3/4C	A small group of varying date including a Dressel 20 sherd and a grey ware waster.	3	386	0
A	A1	1	0225	Ditch	0224	M3-4	A local hook-rimmed mortarium, a sherd from a large storage jar and grey ware including a wide mouthed bowl.	14	659	39
A	A2	2	0207	Gully	0206	2C+	A small group including a grey ware flanged bowl.	2	36	10
A	A2	2	0209	Ditch	0208	3-4C	A small group including grey ware and colour coated sherds.	3	60	0
A	A2	2	0211	Ditch	0210	3-4C	A small group including a grey ware sherd.	2	9	0
A	A2	2	0213	Ditch	0212	L2C+	An abraded group of grey ware including wide mouth bowls.	73	997	60
AP/FC			AP001	Linear	AP001	L3-4	A small group including a colour coated bead & flange bowl.	6	297	20
AP/FC			AP002	Curved linear	AP002	4C	A small group including a Swanpool type mortarium.	4	110	2
AP/FC			AP003	Curved linear	AP003	Roman	Two grey ware sherds.	2	9	0
AP/FC			FC101	Linear	FC101	L3-4?	A small group including grey ware and a misfired colour coated bowl or dish.	10	305	0
AP/FC			FC103	Linear	FC103	Roman	Single grey ware sherd from a large bowl.	1	43	0
AP/FC			FC104	Pit?	FC104	Roman?	Two abraded sherds.	2	44	0
B	B1	1	0130	Ditch	0130	ML1	Fragment from a large flagon or Gauloise type amphora	44	907	0
B	B1	2	0124	Ditch	0123	3-4C	Small group including fragment from a grey ware wide mouth bowl and a large jar with a spalled base.	10	491	28
B	B10		0110	Pit/terminal	0109	Rom/Med?	A small group including a green glazed sherd.	5	129	0
B	B11	3	0126	Ditch	0125	4C	A fresh medium sized group including grey ware flanged bowls and jars and colour coated flanged bowls and a beaker, a pinched neck flagon, over-fired grey ware, a light fired mortarium with slag grits and a horizontal reeded rim.	64	2478	280
B	B12	3	0128	Ditch	0127	VL4/4C	A medium sized group including a heavily abraded decorated samian fragment, a grey ware jar with a frilled collar, a single narrow necked jar with rouletted & burnished decoration and a wide mouth bowl. Many of the grey ware sherds showed signs of dunting cracking.	49	3575	219
B	B12	3	0132	Ditch	0131	Late 3?-4C	A small group including fragments of grey ware and colour coat including a bowl with hemispherical flange	17	336	0



HYRL09 Pottery Dating Summary										
Area	Group	Phase	F No	F Type	Context	Spot date	Comments	Sherd	Weight (g)	Total RE %
B	B12	3	0138	Ditch	0137	3-4C	A small group including a fragment from a Dressel 20 amphora, cream ware, a grey ware everted rim jar and another grey ware jar with a string cut base, high fired with a spalled surface. Native tradition ware sherds were also present.	12	527	6
B	B3	1?	0122	Ditch	0121	Roman	Two grey ware sherds.	2	21	0
B	B4	1	0106	Gully	0105	ML1	Small group including fragment from a Hofheim style flagon and a fine grey ware sherd.	2	616	100
B	B5	3	0104	Gully	0103	VL4	Small group including a mortarium sherd, grey ware bowl with everted rim and a shell-gritted bowl with inturned bead & flange.	15	218	30
B	B6	2	0120	Ditch	0119	2C+	A small group of grey ware.	3	93	0
B	B7	1/2	0108	Ditch	0107	L2-3	A medium sized group including fragments from a flat bottomed Gauloise amphora, a handle from a Dressel 2-4 amphora, a samian cup form 24/25, a Lincolnshire mortarium, a jar in the LEG fabric with thick applied vertical strips and sherds from a native tradition cookpot. Also present was a large proportion of a jar with a cavetto rim in a Black Burnished 1 fabric.	108	1524	68
B	B7	1/3	0114	Ditch	0113	L1 or 4C	An unusual group including sherds of the local cream ware fabric and a large jar iron age gritty tradition fabric along with a high-fired grey ware basal sherd and a roller stamp decorated sherd in a reduced fabric.	6	119	0
B	B8	3	0115	Wall slot	0112	L3-4	Fragments from a misfired closed vessel, other grey ware forms include a wide mouth bowl and a carinated jar.	10	420	18
B	B9	3	0140	Pit	0141	3-4C	A small group of grey ware including 2 bases ground to discs and a colour-coated sherd.	18	603	11
B	B9	3	0140	Pit	0143	ML3-4C	A Dales ware type jar in a coarse grey ware fabric.	2	94	10
B	B9	3	0142	Kiln base	0142	3-4C	A mixed group including a colour coated plain rim dish, a grey ware Dales ware type jar and a cream ware triple vase base.	23	991	25
C			0313	Ditch	0334	ML3-M4	Fragments from a shell gritted Dales ware jar and grey ware.	17	195	22
C		2	0319	Ditch	0318	Roman	A small group including grey ware and a flagon.	9	66	0
C		2	0359	Ditch	0358	L3-4C	A small group including fragments from a wide mouthed bowl and a large jar.	12	406	7
C	C1	1	0309	Ditch	0308	2C+	A small group including fragments from a grey ware everted rim jar.	11	166	19

HYRL09 Pottery Dating Summary										
Area	Group	Phase	F No	F Type	Context	Spot date	Comments	Sherd	Weight (g)	Total RE %
C	C2	1	0307	Ditch	0306	L1-2	A small group including sherds of grog-gritted native tradition ware and further sherds from a single native tradition sand gritted jar with a bead rim.	18	310	30
C	C2	1	0321	Ditch	0320	ML2	A medium sized group including a sherd of the local cream fabric, Dressel 20 amphora sherds, a large proportion of a "Roxby A" type lid seated jar with stab decoration on the shoulder and a native tradition vessel.	74	1436	106
C	C3	1	0327	Ditch	0326	ML1-2	A grey ware necked jar or bowl.	1	34	16
C	C4	2	0341	Ditch	0340	L3-4C	Small group including a colour coated flagon or jar sherd.	2	62	4
C	C6	2	0305	Ditch	0304	Roman	A single grey ware sherd.	1	42	0
C	C6	2	0329	Ditch	0328	L3-4	A small group including a grey ware bead & flange bowl, a large wide mouthed bowl and a colour coated bowl with plain rim.	17	458	36
C	C6	2	0333	Ditch	0332	M1-2C (tbc)	A single sherd of samian.	1	1	0
C	C6	2	0353	Ditch	0352	Roman	Over fired grey ware sherds from large jars.	2	202	0
C	C7	3	0311	Ditch	0310	L4/4C	A large abraded group of colour coated & grey ware sherds. The colour coated forms present include a beaker with almond shaped rim, a castor box, a bowl with a bead & flange rim and a bowl with a plain rim. Grey ware forms present include jars and a bowl with a high bead & flange.	170	1854	163
C	C7	3	0313	Ditch	0312	VL4/4C	A large group of grey ware, much of which was misfired or over-fired, including a bowl with an inturned bead & flange, also present were fragments from a disc necked flagon and a Dales ware type jar in grey ware fabric, a jar with a cavetto rim and a wide mouthed bowl.	111	1302	88
C	C7	3	0313	Ditch	0344	Roman	A small group including grey ware.	2	28	0
C	C7	3	0317	Ditch	0316	VL4/4C	A large group of grey ware including over-fired grey ware jars and fragments from wide-mouthed bowls and bowls with inturned bead & flange rims.	359	4561	269
C	C7	3	0323	Gully	0322	Roman	A small group including grey ware.	3	20	0
C	C7	3	0339	Ditch	0338	4C	A medium sized group including colour coat fragments from a lid, a bead & flange bowl and a bowl with a plain rim. One bead & flange bowl misfired. Also present are grey ware vessels including a large jar and a bowl with an everted rim.	44	1423	130

HYRL09 Pottery Dating Summary										
Area	Group	Phase	F No	F Type	Context	Spot date	Comments	Sherd	Weight (g)	Total RE %
C	C8	3	0331	Ditch	0354	4C	A large fresh group of heavily misfired colour coated sherds including a single nearly complete colour coated bead & flange bowl which had suffered a catastrophic spalling blowing away the whole of the base and cracking the vessel down the wall and rim, fragments from a castor box, bowls with bead & flange rims, two near complete colour-coated beakers, one squat with long neck & almond rim, other with rouletted decoration & pentice moulding, a closed vessel and a large flagon or jar. Grey ware forms present included a jar with an everted rim and a large bowl with everted rim.	122	3773	390
C	C8	3	0331	Ditch	0355	4C/VL4	A medium sized fresh group of grey ware including fragments from a grey ware large bowl, a wide mouthed bowl, a large storage jar, a hemispherical flange bowl, an overfired base and a bowl with inturned bead and a frilled flange.	88	3617	160
D			0902	Layer	0902	2C+	A small group including grey ware sherds from an everted rim jar and a large jar along with amphora sherds.	12	269	12
D			0906	Linear	0907	Roman	Two grey ware sherds.	2	8	0
D			0912	Possible pit	0913	M1	A small group including a fragment from a Hofheim flagon.	3	36	5
D			0914	Linear	0915	ML1+	Small group including sherds from a rusticated jar.	2	30	0
D			0916	Pit	0917	L1-M2	Small group including cream ware, grey ware and a native tradition jar with stubby everted rim.	4	54	8
D			0918	Linear	0919	Roman	Grey ware sherds.	1	4	0
D			0924	Linear	0925	2C+	A small group including a fragment from a grey ware flanged bowl.	1	16	4
Plot 08			0801	Layer	0801	Modern	Two sherds from a black ware vessel and grey ware.	3	34	0
Plot 09			9200	Unstratified finds	9200	-		17	322	15
Plot 12					U/S	ML3-M4	A small group including a Dales ware type jar in a grey ware fabric.	4	74	15
Plot 12			1200	Layer	1200	Roman	A small group of grey ware including a fragment from a narrow necked jar.	3	63	11
Plot 17			1708	Possible pit	1705	L3C+	A sherd from a grey ware collared jar.	1	23	11
Plot 18			1806	Ditch/pit	1805	M1-2	Fragments from a Dressel 20 amphora.	2	325	0
Plot 18			1808	Linear	1807	Roman	A single grey ware sherd.	1	57	0
Plot 19					U/S	3C+	A small unstratified group.	2	60	0
Plot 19			1901	Ditch	1904	L3-4C	A single grey ware base.	1	104	0

HYRL09 Pottery Dating Summary										
Area	Group	Phase	F No	F Type	Context	Spot date	Comments	Sherd	Weight (g)	Total RE %
Plot 19			1903	Ditch	1906	VL4	A small group including fragments from a bowl with an inturned bead & flange rim and a frilled collared jar.	5	141	19
Plot 19			1907	Linear	1908	Roman	Single grey ware sherd from a bowl or dish.	1	72	0
Plot 19			1913	Linear	1909	4C/L4	A medium sized group including fragments from a Swanpool type mortarium, colour coated hemispherical and bead & flange bowls and grey ware including fragments from a jar with a collared rim, a necked jar, a plain rim dish, wide mouthed bowls and bowls with bead & flange rims. Items of kiln furniture were also recovered.	81	2695	196
Plot 19			1914	Pit	1910	L3-4	A medium sized fresh group of grey ware including over fired and cracked vessels and a rim sherd from an unusual bowl.	24	1532	39
Plot 19			1915	Unknown	1911	L3-4	Medium sized group including colour coated sherds from plain rimmed and bead & flange bowls. Grey ware present included overfired jars and a plain rimmed bowl. Also of note is a slag gritted light fired mortarium with bead & flange rim with firing faults, mimicking Oxford industry prototypes.	29	1075	49
Plot 20				Unstratified finds	2000	L3-4	A small group of large sherds including grey ware bead & flange bowls, plain rim bowls and sherds from large storage jars.	17	970	44
Plot 20			2002	Linear	2001	L4	A medium sized group including fragments from a colour coated bead & flange bowl, grey ware wide mouth bowls, jars with collared rims, and a bowl copying samian form 36 in an oxidised fabric. Over-fired grey ware included a sherd from a large jar and a flanged bowl with high bead and dunting firing crack.	55	1716	102
Plot 20			2007	Linear	2008	L3-4	A small group including a misfired grey ware wide mouth bowl and sherds from colour coated bowls & dishes including a hemispherical flanged example. Items of kiln furniture were also recovered.	20	554	17
Plot 20			2009	Layer	2009	L3+	Small group including over fired grey ware sherds & fragments from a colour coated dish with plain rim and a bowl with bead & flange rim.	11	275	28
Plot 21				Unstratified finds	2100	4C	A small group including a fragment from a colour coated bead & flange bowl and a grey ware wide mouthed bowl.	2	100	23

HYRL09 Pottery Dating Summary										
Area	Group	Phase	F No	F Type	Context	Spot date	Comments	Sherd	Weight (g)	Total RE %
Plot 21			2101	Linear	2102	L3-4	A small group including misfired fragments from a grey ware jar and a colour coated bowl copying samian form 36 decorated with painted dots.	3	141	0
Plot 21			2105	Linear	2106	L3-4	A small group of grey ware including fragments from a wide-mouth bowl and a bowl with a bead & flange rim.	5	412	20
Plot 21			2107	Linear	2108	L3+	Small group including large fragments of colour coated BB flange bowls, over fired grey ware sherds and a light firing mortarium with bead & flange rim and ?slag trits.	9	667	53
Plot 21			2109	Pit	2110	4C	A medium sized group of colour coated sherds including fragments from bowls with bead & flange rims, hemispherical flanged types, a bowl copying samian form 36 and bases from beakers, jars or flagons, and a pentice moulded beaker. Also present was grey ware including a fragment from a large jar and a fragment from a kiln prop reduced to a reduced grey colour.	66	2020	153
Plot 21			2113	Layer	2113	4C	Colour coat from a rouletted closed vessel, a bead & flange bowl and a bowl copying samian form 36.	18	1028	50
Plot 32			3200	Layer	3200	L3-4?	A small group including fragments from a colour coated bead & flange bowl and a possible plant pot fragment.	4	136	0
Road strip			1002	Natural	1002	ML2	A structured deposition including a small cornice rim beaker and 3 complete small cup rimmed flagons in the local cream fabric.	4	952	400
Road strip			1005	Possible pit or ditch terminus	1006	ML1	A small group includes sherds from a native tradition storage jar with comb decoration and a beaker with everted rim in the LEG fabric.	9	244	9
Road strip			1015	Linear	1016	M1-2	Single abraded Dressel 20 sherd.	1	132	0
Road strip			1036	Layer	1036	Roman	A small group of grey ware including fired clay.	4	47	0
Road strip			1049	Ditch/pit	1051	M1-2	Grey ware plus a native tradition ware sherd.	3	25	0
Road strip			1052	Ditch/pit	1053	M1-2	Fragments of a grey ware dish & fine grey ware sherd.	2	32	5
Road strip			1056	Ditch/pit	1057	4C	A small group of large sherds including a colour coated bowl copying samian form 36 decorated with painted dots, a bead & flange bowl and a grey ware jar.	13	713	75
Road strip			1070	Ditch	1071	Roman	Colour coated vessel, joins 1073.	1	11	0
Road strip			1072	Ditch	1073	Roman	Colour coated base, joins 1071.	1	124	0

HYRL09 Pottery Dating Summary										
Area	Group	Phase	F No	F Type	Context	Spot date	Comments	Sherd	Weight (g)	Total RE %
Road strip			1078	Ditch	1079	Roman	A single grey ware sherd.	1	2	0
Road strip			1086	Ditch	1087	L3-4	Small group of grey ware including a collared jar and a plain rim dish.	17	635	47
Road strip			1094	Ditch	1096	Roman	A fragment from a grey ware jar.	1	43	19
Road strip			1099	Layer	1099	L1-E2	A single sherd from a white ware mortarium.	1	199	199
Road strip			1101	Linear	1100	Roman	Single grey ware sherd.	1	60	0
Road strip			1103	Linear	1102	3-4C	A small fresh group including large fragments from a grey ware hemispherical flanged bowl, a wide-mouth bowl and a large jar. Also present were colour coated sherds from a bowl with a plain rim and a large jar or flagon.	20	1369	52
Road strip			1108	Linear	1107	L3-4	A small fresh group including an over fired grog gritted sherd, colour coated sherds from a large bowl, a bead & flange bowl and a paint & rouletted decorated flagon or jar.	22	1065	46
Road strip			1108	Linear	1109	L3?-4C	A small group including a misfired fragment from a colour coated castor box lid and a large grey ware bowl mimicking a Doncaster form (Buckland et al 2001 Fig. 49.277).	7	582	32
Road strip			1111	Linear	1110	L3-4	A small group of large sherds including fragments from a colour coated jar or large bowl, bowl with a plain rim, and grey ware sherds from a large narrow necked jar.	9	681	28
Road strip			1113	Linear	1112	3-4C	A small group of grey ware and a colour coated bowl with a plain rim.	8	145	19
Road strip			1115	Gully	1115	VL4	A small fresh group including sherds from a colour coated bead & flange bowl and a grey ware bowl with an inturned bead & flange rim.	17	609	21
Road strip			1118	Pit	1118	3-4C	A small group including colour coated and grey ware sherds.	5	51	0
Road strip			1119	Possible pit	1119	4C	A small group of grey ware from a large jar, a wide mouthed jar and a bowl with a bead & flange rim. Items of kiln furniture were also recovered.	13	589	26
Road strip			R001	Linear	R002	3-4C	A small group of grey ware including a solid pedestal base.	6	99	0
Road strip			R003	Kiln?	R004	Roman	High fired grey ware sherds from single vessel.	4	86	0
Road strip			R005	Unclear	R006	Roman	A single grey ware sherd.	1	21	0
Road strip			R007	Linear	R008	Roman	A single grey ware sherd.	1	14	0

### HYRL09 Pottery Dating Summary

Area	Group	Phase	F No	F Type	Context	Spot date	Comments	Sherd	Weight (g)	Total RE %
Road strip			R009	Curvilinear	R010	L3-M4	A large group of grey ware including fragments from plain rim dishes, sherds from wide mouth bowls, bead & flange bowls, a carinated beaker and a Dales ware type jar. Also present were oxidised and colour coated body sherds and kiln furniture.	118	2986	163
Road strip			R011	Linear	R012	3-4C	Grey ware jar fragments.	6	147	0
Road strip			R013	Pit?	R014	4C	A small group including sherds from a large bowl, a bowl with an everted neck and a bead & flange bowl.	15	457	46
Road strip			R015	Linear?	R016	VL4-SAX	A small group including a grey ware copy of samian bowl form 36 and a high fired handmade vessel tapering to an everted rim which appears kiln fired though handmade. This vessel may represent the end of the Roman pottery production.	24	1022	36
Road strip			R021	Curvilinear	R022	VL4	A medium sized group including fragments from wide mouth bowls with dunting and firing cracking and a narrow neck jar with similar firing faults. Dating the context are sherds from two grey ware bowls with inturned bead & flange rims. Two abraded colour coated sherds and a possible fragment of kiln furniture were also recovered.	55	2627	166
Road strip			R027	Linear	R028	VL4	A small group including a colour coated basal sherd and a sherd from a grey ware bowl with inturned bead and flange rim.	4	138	6
Road strip			R033	Linear	R034	L2-4	A small group including fragments from a bowl with a wide mouth.	4	219	15
Road strip			R037	Linear	R038	VL4C	A small group including shell gritted jar with a double lid seat, a grey ware bowl with inturned bead & flanged rim.	16	591	49





### Appendix 3: Full archive of Roman pottery

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
B	0102	LCC1	BFB		1	ABR			RIM; FORM AS HOWE 1980 FIG 7.79		1	44	30	7	
B	0102	LCC1	CLSD		1				BS		1	19	0	0	
B	0102	SHEL	CLSD	STRING; WM	1				BASE		1	68	0	0	
B	0102	MONVT	MRR		1				RIM SPOUT BROKEN FLANGE; RED FLECKS MICA LOCAL SPARSE MIXED TRITS SURVIVE		2	99	0	2	
B	0102	MONVT	M		1				BASE; SLAG TRITS		1	95	0	0	
B	0102	MONVT	M		1				BASE; SLAG TRITS; RED FLECKS MICA		1	128	0	0	
B	0102	GREY	JL	BSC; STRING	1	OVERFIRED	D097	068	RIM		59	718	11	80	
B	0102	GREY	JL		1				BASE		1	50	0	0	
B	0102	SHEL	BFL	WF?	1		D019	113	RIM		1	28	22	7	
B	0102	LCC1	BD	STRING	1	ABR			BASE		2	40	0	0	
B	0102	GREY	JNN	CORD	1				RIM NECK		1	44	14	14	
B	0102	LCC1	BFB		1	ABR			RIM BASE		1	93	21	12	
B	0102	GREY	BWM		1				BS SHLDR		1	153	0	0	
B	0102	LCC1	BFB		1	ABR			RIM; FORM AS HOWE 1980 FIG 7.79		1	138	24	23	
B	0102	SAMSG	30	MOULD	1				RIM; OVOLO VEGETAL SALTIRE ROUNDEL VEGETAL DECORATION		2	52	14	33	
B	0102	SAMSG	15/17		1				RIM		2	13	18	4	
B	0102	LCC1	BFB		1				RIM; FORM AS HOWE 1980 FIG 7.79		1	138	20	31	
B	0102	LCC1	BFB		1		D018	032	RIM		1	192	24	15	
B	0102	LCC1	B38		1	ABR			BS FLANGE		1	138	0	0	
B	0102	LCC1	BPR		1	ABR			RIM		1	101	20	25	
B	0102	LCC1	BD	STRING	1	ABR			BASE		1	48	0	0	
B	0102	LCC1	BPR		1	ABR	D017	035	RIM BASE; REDUCED CORE PARTIAL MISFIRE		1	126	20	4	
B	0102	MONVT	M		1	WORN INT			BASE; FINER SLAG TRITS 1-3MM		1	105	0	0	
B	0102	GREY	BWM		1				RIM		1	55	30	9	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
B	0102	LCC1	B38		1	ABR			RIM FLANGE		2	169	20	20	
B	0102	LCC1	B38		1	MISFIRED	D015	022	RIM FLANGE; REDUCED FIRING		1	123	15	21	
B	0102	LCC1	BFB		1	ABR; DUNTING			RIM; FORM AS HOWE 1980 FIG 7.79		1	127	24	7	
B	0102	GREY	JL		1				BS		1	36	0	0	
B	0102	GREY	-		3				BS		3	47	0	0	
B	0102	GREY	BFB		1				RIM; BROKEN FLANGE		1	24	0	2	
B	0102	GREY	BWM		1				BS SHLDR		1	65	0	0	
B	0102	LCC1	CLSD	PSC; ROU	1				BS		1	25	0	0	
B	0102	LCC1	B	STRING	1				BASE		1	49	0	0	
B	0102	GREY	BLBIF		1		D014	078	RIM		1	266	43	9	
B	0102	LCC1	B38		1	MISFIRED	D016	023	RIM FLANGE; BURNT		1	178	16	8	
B	0102	LCC1	LBX		1		D013	048	RIM BASE		1	141	15	38	
B	0102	LCC1	BD	STRING	1	ABR; BURNT			BASE		1	92	0	0	
B	0103	SHEL	BIBF		1		D030	114	RIM; SANDY COMMON SHELL		1	50	28	8	
B	0103	GREY	JEV		1				RIM		1	1	15	5	
B	0103	GREY	-		7				BS		7	86	0	0	
B	0103	GREY	BEV		1	ABR			RIM		1	9	20	6	
B	0103	OX	PD		1				RIM; ?GALLO BELGIC INFLUENCED TYPE		1	9	18	3	
B	0103	OX	BIBF		1	ABR			RIM & FLANGE BROKEN		1	13	0	2	
B	0103	GREY	BEV		1				RIM		1	24	20	6	
B	0103	GREY	-		1	OVERFIRED			BASE		1	24	0	0	
B	0103	LCC1	BK		1				BS		1	2	0	0	
B	0105	GFIN	BK		1	ABR	D026	010	BASE PEDESTAL; FINE PARISIAN TYPE FABRIC		1	31	0	0	
B	0105	CR	FHOF		1		D025	054	RIM NECK SHLDR HANDLE		1	585	8	100	
B	0107	IASH	CPN	WF	1		D096	111	RIM		2	168	24	14	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
B	0107	BB1	JEVC	LA	1	BURNT			RIM BASE; LARGE PROPORTION OF JAR ?CREMATION URN CHECK STRAT; GILLAM 1976 FIG 1.6/8; ACUTE LATTICE		73	587	15	34	
B	0107	AMPH	A		1				BS; SANDY		1	20	0	0	
B	0107	GREY	BKBB		1		D095	058	RIM		1	6	8	10	
B	0107	LEG	J	AP	1				BS; FORM AS D&P 2014 FIG 769; APPLIED VERTICAL STRIPS		2	81	0	0	
B	0107	SAMSG	24	ROUZ	1				RIM		1	8	12	10	
B	0107	MORT?	M?		1	ABR			BS NEAR FLANGE?; TRACE OF PAINT OR COLOUR COAT?		1	25	0	0	
B	0107	GAU	A		1				BASE FTRG; LARGE WIDE BASED EXAMPLE UNLIKELY TO BE GAU 4; PALE PINK ORANGE FABRIC		14	310	0	0	
B	0107	CAT24	A		1				HANDLE		1	116	0	0	
B	0107	GREY	J		1				BS		2	37	0	0	
B	0107	IASA	-	HM	1				BS		8	55	0	0	
B	0107	IAGR	J	WM	1				BS		1	39	0	0	
B	0107	GREY	JS		1	ABR			BS SHLDR		1	72	0	0	
B	0109	GREY	-		3	ABR			BS		3	7	0	0	
B	0109	DR20?	A		1	ABR			BS; SOUTHERN SPANISH TYPE FABRIC? FROM LARGE AMPHORA, NOT DEFINITELY GLOBULAR		1	56	0	0	
B	0109	GREY	JL		1	ABR			BS SHLDR		1	66	0	0	
B	0112	GREY	CLSD	STRING	1				BASE		1	7	0	0	
B	0112	GREY	CLSD		3				BS		3	14	0	0	
B	0112	GREY	J		1				RIM		1	16	19	7	
B	0112	GREY	CLSD	STRING	1	ABR			BASE		1	34	0	0	
B	0112	GREY	JB		1				BS		1	49	0	0	
B	0112	GREY	CLSD	STRING	1				BASE		1	48	0	0	
B	0112	GREY	BCAR		1	SPALL; BURNT			BASE CARINATION; FOR AS D&P 2014 NO 1160		1	200	0	0	
B	0112	GREY	BWM1		1				RIM		1	52	24	11	
B	0113	CR	F		1				BS		3	31	0	0	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
B	0113	GREY	BCAR	ROST	1		D005	088	BS; A ?LOCAL VESSEL WITH BAND OF ROLLER STAMPING WITH DOTS & CHEVRONS PERHAPS SIMILAR TO LONDON/ESSEX ROLLER STAMPING TRADITION		1	24	0	0	
B	0113	IAGR	JS	COMB	1	BURNT			BS; COMMON GROG		1	35	0	0	
B	0113	IAGR	CLSD		1				BASE		1	29	0	0	
B	0119	GREY	CLSD		1	PIERCED HOLES			BASE; FTG; PIERCED HOLES TWO EVIDENT UP TO 8MM DIA		1	18	0	0	
B	0119	GREY	BL		2	ABR			BS		2	75	0	0	
B	0121	GREY	CLSD		2				BS		2	21	0	0	
B	0123	GREY	-		1	VAB			BS		1	4	0	0	
B	0123	GREY	BWM2		1	WARPED; SECOND	D036	079	RIM		1	43	24	11	
B	0123	GREY	JL		2				BS		2	60	0	0	
B	0123	GREY	JL		1	SPALL			BASE		4	373	0	0	
B	0123	GREY	JBK		1				RIM		2	11	15	17	
B	0125	LCC1	BFB		1	ABR	D009	028	RIM; FORM AS HOWE 1980 FIG 7.79		1	76	17	12	
B	0125	GREY	JBL		12				BS		12	583	0	0	
B	0125	GREY	-		8				BS		8	97	0	0	
B	0125	GREY	JBL		1	VAB			BS		1	31	0	0	
B	0125	GREY	J		2				BASE		2	87	0	0	
B	0125	GREY	DPR		1				RIM		1	9	19	5	
B	0125	GREY	DPR		1				RIM		1	11	19	5	
B	0125	GREY	JEV		1		D007	065	RIM SHLDR		1	49	13	12	
B	0125	GREY	BFB		1				RIM; DROOPING FLANGE		1	63	21	6	
B	0125	LCC1	F		1	ABR			BS SHLDR HANDLE SCAR, SIMILAR VESSEL TO D008?		1	50	0	0	
B	0125	LCC1	DPR		1	VAB			RIM		1	18	19	4	
B	0125	LCC1	BD	STRING	1	ABR			BASE		1	62	0	0	
B	0125	MONVT	MRR		1	ABR; DUNTING	D010	006	RIM; SLAG TRIT GRITS; MICA & RED FLECKS, LOCAL FABRIC		1	131	26	16	
B	0125	GREY	JL		1	OVERFIRED			BS		1	77	0	0	

HYRL09 Full Sherd Archive														
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve
B	0125	GREY	JL		1				BS		1	98	0	0
B	0125	LCC1	JUG		1	ABR	D008	014	RIM HANDLE SCAR FULL NECK		1	57	0	100
B	0125	LCC1	B		1	ABR			BASE		1	67	0	0
B	0125	GREY	CLSD		1				BS		1	20	0	0
B	0125	LCC1	BPR		1	MISFIRED	D011	034	RIM BASE; HEAVILY REDUCED, VESSEL ALMOST LOOKS LIKE NVGW		1	111	16	22
B	0125	LCC1	B38		1	ABR			RIM FLANGE		1	70	20	12
B	0125	LCC1	B38		1	ABR			BS FLANGE		1	127	0	0
B	0125	LCC1	B38		1	ABR			BS FLANGE		1	47	0	0
B	0125	OX	-		1	VAB			BS		1	5	0	0
B	0125	LCC1	B38		1	ABR			BS FLANGE		1	115	0	0
B	0125	LCC1	DPR		1	VAB			RIM		1	5	21	4
B	0125	LCC1	BPR		1	ABR			RIM		1	26	18	4
B	0125	LCC1	BFB		1	ABR			RIM		1	68	16	29
B	0125	LCC1	BK		1	ABR			RIM; ALMOND SHAPE ?BKPM		1	10	6	25
B	0125	LCC1	BFB		1	ABR			RIM; FORM AS HOWE 1980 FIG 7.79		1	30	16	11
B	0125	LCC1	BFB		1	ABR			RIM; FORM AS HOWE 1980 FIG 7.79		1	23	20	7
B	0125	LCC1	BFB		1	ABR; DUNTING			RIM; FORM AS HOWE 1980 FIG 7.79		1	49	25	6
B	0125	LCC1	BK	ROUZ	1	ABR			BS		2	34	0	0
B	0125	LCC1	OPEN		10	ABR			BS		10	119	0	0
B	0125	LCC1	-		1	VAB			BASE		1	18	0	0
B	0125	LCC1	BFB		1	ABR			BS NEAR RIM		1	35	0	0
B	0127	SHEL	-	HM	1	ABR			BS; SANDY SPARSE SHELL		1	12	0	0
B	0127	GREY	B?		1				RIM		1	14	16	7
B	0127	GREY	BWM		1	DUNTING			RIM BASE		6	811	30	4
B	0127	GREY	J		1				BASE		1	10	0	0
B	0127	GREY	JCUR	FRILL	1				RIM		1	56	12	15

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
B	0127	GREY	J		1				BS SHLDR		1	27	0	0	
B	0127	GREY	J		1				RIM		1	50	16	16	
B	0127	GREY	JL	BDL	1	SPALL; DUNTING			BASE BS; HEAVILY SPALLED BASE		12	879	0	0	
B	0127	GREY	JL		1				RIM		1	52	16	21	
B	0127	GREY	BWM2	BDL	1		D028	080	RIM SHLDR BASE		8	370	26	24	
B	0127	LCC1	B38		1	VAB			RIM		1	21	18	6	
B	0127	GREY	J	BWL	1				BS		1	89	0	0	
B	0127	GREY	-		6				BS		6	64	0	0	
B	0127	GREY	JNN	CORD; ROUZ; BDL	1		D083	073	RIM SHLDR; LARGE PROPORTION OF VESSEL		3	818	12	100	
B	0127	GREY	JS		1				BASE		1	127	0	0	
B	0127	GREY	J		1				BASE; FTM		1	58	0	0	
B	0127	SAM	37		1	ABR			BS		1	8	0	0	
B	0127	GREY	BFL	LA	1	BURNT			RIM		1	46	0	2	
B	0127	GREY	BWM1		1				RIM		1	63	22	24	
B	0130	CR	BCAM		1				BS; CAMPANULATE BOWL SHERD, FORM AS D&P 384, DATE M1		1	30	0	0	
B	0130	CR	FL		1				HANDLE BASE; BROAD FLAT BASED LARGE AMPHORA COPY WITH 3 GROOVED HANDLE; EXAMPLES OF THESE KNOWN IN THE CR FABRIC, SEE D&P NO 337, ROWLANDSON WITH PRECIOUS 2008 NO 1		43	877	0	0	
B	0131	GREY	JBL	STRING	1				BASE		1	50	0	0	
B	0131	GREY	CLSD		1	ABR			BS		2	21	0	0	
B	0131	LCC1	CLSD	PA	1	ABR			BS		2	8	0	0	
B	0131	LCC1	BD		1	ABR			BASE		1	41	0	0	
B	0131	GREY	-		1	ABR			BS		1	8	0	0	
B	0131	LCC1	-		1	VAB			BASE		1	13	0	0	
B	0131	LCC1	CLSD		3	VAB			BS		3	18	0	0	
B	0131	LCC1	JB		1	VAB			BS		1	41	0	0	



HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
B	0131	LCC1	FJ	ROUZ	1	VAB			BS		2	42	0	0	
B	0131	SHEL	CLSD		1	ABR			BS; SANDY WITH SPARSE SHELL		1	14	0	0	
B	0131	LCC1	CLSD		1				BASE; FTM		1	48	0	0	
B	0131	LCC1	B38		1	ABR			BS FLANGE		1	32	0	0	
B	0137	DR20	A		1				BS		1	214	0	0	
B	0137	GREY	J	STRING	1	OVERFIRED; SPALL			BASE		2	170	0	0	
B	0137	CR	CLSD		1				BS		1	15	0	0	
B	0137	IAGR	CLSD		4				BS		4	76	0	0	
B	0137	GREY	-		1	ABR			BS		1	19	0	0	
B	0137	GREY	CLSD		2				BASE FTM		2	26	0	0	
B	0137	GREY	JEV		1				RIM		1	7	14	6	
B	0141	LCC1?	-		1	VAB			BS		1	8	0	0	
B	0141	GREY	DPR		1				RIM		1	12	24	6	
B	0141	IAGR	CPN		1	VAB			RIM		1	6	20	2	
B	0141	LCC1	JB		1	ABR			RIM		1	3	16	3	
B	0141	GREY	JBL		1	ABR			BS		1	38	0	0	
B	0141	GREY	-		3	ABR			BS		3	15	0	0	
B	0141	GREY	JB		1	DISC			BASE GROUND TO 10CM DISC		1	168	0	0	
B	0141	IAGR	JB		1	DISC			BASE GROUND TO 10CM DISC		1	178	0	0	
B	0141	GREY	JB		1	ABR			BS		1	54	0	0	
B	0141	GREY	-		4	ABR			BS		4	43	0	0	
B	0141	GREY	-		1	PIERCED HOLE			BASE; PIERCED IN BASE		1	14	0	0	
B	0141	GREY	BL		1	WORN INT			BASE		1	62	0	0	
B	0141	GREY	-		1	VAB			BS		1	2	0	0	
B	0142	LCC1	BD		1	VAB			BASE		1	28	0	0	
B	0142	LCC1	DPR		1	ABR			RIM		1	12	20	4	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
B	0142	GREY	-		3				BS		3	15	0	0	
B	0142	GREY	BFL		1				RIM		1	34	26	6	
B	0142	LCC1	BD		1	ABR			BASE		1	63	0	0	
B	0142	GREY	-		1	VAB			BASE		1	25	0	0	
B	0142	GREY	CLSD		2	ABR			BS		2	28	0	0	
B	0142	CR	TV		1		D034	057	BS; RING OF TRIPLE VASE SURVIVES, 3 ATTACHMENTS FOR ?CUPS SURVIVE PRESUMABLY WITH A FURTHER ONE NOT PRESENT THEREFORE A QUADRUPLE VASE!		1	245	0	0	
B	0142	GREY	BL		1				BS		2	116	0	0	
B	0142	LCC1	DPR		1	VAB			RIM		1	9	20	4	
B	0142	GREY	BL		1				BS		1	101	0	0	
B	0142	GREY	BL		1				BASE		1	117	0	0	
B	0142	GREY	B		1	VAB			BS; INT GROOVE SUGGESTS COPY OF SAMIAN FORM 37		1	25	0	0	
B	0142	GREY	J168		1				RIM		1	41	24	5	
B	0142	GREYC	JDW		1		D035	101	RIM		1	31	18	6	
B	0142	LCC1	BD		1				BASE		1	17	0	0	
B	0142	GREY	CLSD	STRING	1				BASE		2	81	0	0	
B	0142	OX	-		1	ABR			BS		1	3	0	0	
B	0143	GREYC	JDW		1		D103	100	RIM SHLDR; FORM AS GILLAM 157 AS GREY BUT WITH COARSE QUARTZ INCLUSIONS		2	94	16	10	
A	0202	GREY	-		4	ABR			BS		4	35	0	0	
A	0202	LCC1	-		1	ABR			RIM; FORM AS HOWE 1980 FIG 7.79		1	17	19	11	
A	0202	IASA	-	HM	1				BS		1	11	0	0	
A	0202	GREY	BIBF		1	ABR			RIM		1	71	26	11	
A	0202	GREY	-		1				BS		3	8	0	0	
A	0202	GREY	CLSD		1				BS		2	13	0	0	
A	0202	GREY	-		1				BS		5	59	0	0	
A	0206	GREY	BFL		1				RIM		1	16	22	10	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
A	0206	GREY	-		1				BS		1	20	0	0	
A	0208	GREY	CLSD		2				BS		2	29	0	0	
A	0208	LCC1	CLSD		1	VAB			BS		1	31	0	0	
A	0210	CR?	-		1	ABR; ENCRUSTED			BS		1	2	0	0	
A	0210	GREY	J		1	OVERFIRED			BS SHLDR		1	7	0	0	
A	0212	GREY	JBL	STRING	1				BASE		1	43	0	0	
A	0212	GREY	BL		1				BASE		13	228	0	0	
A	0212	GREY	CLSD		1				BS		2	33	0	0	
A	0212	GREY	BWM		1	ABR			RIM SHLDR		13	112	22	12	
A	0212	GREY	-		2				BASE		2	49	0	0	
A	0212	GREY	BWM2		1				RIM SHLDR		1	59	34	7	
A	0212	GREY	-		6				BS		34	329	0	0	
A	0212	GREY	JL		1				RIM		4	103	17	41	
A	0212	GREY	BD		1	ABR			BASE		3	41	0	0	
A	0214	DR20	A		1				BS HANDLE SCAR		2	1156	0	0	
A	0216	IASA	JMR	WM/WF; CORD	1		D104	106	RIM SHLDR; RARE SHELL UP TO 1.5MM; FORM BROADLY AS DARLING 1988 FIG 6.28		3	72	15	32	
A	0217	LCC1	BK	PSC	1	ABR			BS		1	3	0	0	
A	0217	LCC1	FJ		1	VAB			BS		1	8	0	0	
A	0217	LCC1	BD		2				BS		2	23	0	0	
A	0217	LCC1	BKEV	CORD	1	VAB			RIM GIRTH; DERIV OF WALTERS 81		1	17	14	17	
A	0217	LCC1	LD		1	VAB			RIM		1	5	0	2	
A	0217	LCC1	BK		1	ABR			BS		1	3	0	0	
A	0217	LCC1	BFB		1	VAB			RIM		1	34	20	17	
A	0217	LCC1	BFB		1	ABR			RIM		3	109	17	42	
A	0217	LCC1	B	STRING	1	VAB			BASE		1	141	0	0	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
A	0217	LCC1	B		1	VAB			BASE		1	147	0	0	
A	0217	LCC1	FJ	ROUZ	1				BASE; FTG		4	168	0	0	
A	0217	LCC1	BPR	STRING	1	ABR			RIM BASE; LARGE EXAMPLE ONLY SMALL FRAG OF RIM SURVIVES		1	382	0	2	
A	0217	LCC1	BK	PA	1	VAB			BS NECK GIRTH		1	10	0	0	
A	0217	LCC1	BK		1	ABR			RIM; ALMOND SHAPE ?BKPM		1	4	8	6	
A	0218	LCC1?	-		1	ABR			BS; NO COLOUR COAT		1	6	0	0	
A	0218	GREY	JBEV		1				RIM		1	21	19	11	
A	0224	GREY	JL		1				BS		1	29	0	0	
A	0224	MOLIN	MHK		1	ABR	D024	001	RIM		1	290	30	18	
A	0224	IAGR	JS52		1	ABR			RIM; GROG & SHELL HIGH FIRED		1	108	0	2	
A	0224	GREY	BWM1		1				RIM SHLDR		7	109	24	10	
A	0224	GREY	JEVC		1	ABR			RIM		1	13	15	9	
A	0224	GREY	CLSD		2				BS		2	29	0	0	
A	0224	GREY	CLSD		1				BASE FTG		1	81	0	0	
A	0231	IAGR	CPN	WF	1		D107	104	RIM SHLDR		1	158	19	15	
A	0231	LEG	D		1		D106	109	RIM BASE FULL PROFILE		1	48	11	12	
A	0232	GREY?	JL		1	BURNT			BS		1	78	0	0	
A	0232	DR20	A		1	VAB			BS HANDLE		2	308	0	0	
C	0304	GREY	JB		1				BS		1	42	0	0	
C	0306	GREY	OPEN		1				BASE		1	7	0	0	
C	0306	IAGR	JL		1	ABR			BASE		2	26	0	0	
C	0306	CR	CLSD		1	ABR			BS		1	8	0	0	
C	0306	IASA	CPBR		1	BURNT?	D029	105	RIM; IRF; BURNISHED OVER RIM & SHLDR, HANDMADE, IRREGULAR FIRING WITH OX UPPER HALF OF VESSEL, LOWER WALLS BLACKENED EXT; FORM SEE WEBSTER 1949 FIG 14.73 DATE AD80-100 OFFERED		12	265	14	30	
C	0306	GREY	-		2				BS		2	4	0	0	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
C	0308	IAGR	-		1				BS		1	14	0	0	
C	0308	GREY	BL	STRING	1				BASE		1	63	0	0	
C	0308	GREY	-		1	OVERFIRED			BS		1	16	0	0	
C	0308	GFIN	-		1				BS		1	2	0	0	
C	0308	GREY	-		3				BS		3	8	0	0	
C	0308	IASA	CLSD		1				BS		1	33	0	0	
C	0308	GREY	JEV		1	ABR			RIM		1	3	11	5	
C	0308	LCC1?	B		1	VAB			BS		1	7	0	0	
C	0308	GREY	JEV	CORD	1				RIM		1	20	14	14	
C	0310	GREY	JBL		1				RIM		1	9	15	3	
C	0310	GREY	BWM3		1				RIM		1	28	30	7	
C	0310	GREY	JDW		1	DUNTING			RIM		1	14	14	8	
C	0310	GREY	JEV		1	ABR			RIM		1	5	0	2	
C	0310	GREY	BFB		1				BS FLANGE		1	5	0	0	
C	0310	GREY	JEV		1				BS		1	5	0	0	
C	0310	GREY	JEV		1	ABR			RIM		1	10	10	11	
C	0310	GREY	DPR		1				RIM		1	10	18	4	
C	0310	GREY	JCR		1				RIM		1	20	14	7	
C	0310	GREY	DPR		1	ABR			RIM		1	6	16	3	
C	0310	GREY	DPR		1				RIM		1	16	19	3	
C	0310	GREY	BFB		1	VAB			RIM BROKEN FLANGE		2	18	0	2	
C	0310	GREY	JB		1	ABR			RIM		1	18	0	2	
C	0310	GREY	DPR		1				RIM BASE		1	14	21	8	
C	0310	GREY	BFBH		1				RIM		1	23	20	4	
C	0310	GREY	JDW		1				RIM		1	9	14	6	
C	0310	GREY	JB		1				RIM		1	9	26	4	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
C	0310	LCC1	BD		1				BASE		1	11	0	0	
C	0310	SHEL	-		2	ABR			BS		2	6	0	0	
C	0310	LCC1	-		1				BS		1	2	0	0	
C	0310	LCC1	DPR		1				RIM		1	3	20	3	
C	0310	LCC1	BD		1	VAB			BS		1	10	0	0	
C	0310	LCC1	BFB		1	ABR			BS FLANGE		1	4	0	0	
C	0310	GREY	JBK		1				RIM		1	4	10	7	
C	0310	LCC1	BD		1	VAB			BASE		1	8	0	0	
C	0310	GREY	JCR		1				RIM		1	9	12	5	
C	0310	LCC1	BK		1	ABR			RIM		1	6	9	6	
C	0310	LCC1	B38		1				RIM		1	15	20	5	
C	0310	LCC1	BPR		1	ABR			RIM BASE		2	50	24	12	
C	0310	LCC1	BFB		1	ABR			RIM; FORM AS HOWE 1980 FIG 7.79		1	41	28	7	
C	0310	LCC1	BFB		1				RIM; FORM AS HOWE 1980 FIG 7.79		1	148	25	16	
C	0310	LCC1	BX	ROUZ	1		D105	046	RIM		2	32	22	10	
C	0310	LCC1	-		6	ABR			BS		6	26	0	0	
C	0310	GREY	-		22	OVERFIRED			BS		22	217	0	0	
C	0310	GREY	CLSD		2				BS		2	16	0	0	
C	0310	OX	-		1	VAB			BS		1	6	0	0	
C	0310	GREY	BFL		1	ABR			RIM		1	12	24	5	
C	0310	GREY	CLSD		1				BASE		1	36	0	0	
C	0310	GREY	CLSD		19				BS		19	277	0	0	
C	0310	LCC1	BK		1	ABR			RIM; ALMOND SHAPED RIM PROB FROM BKPM		2	15	7	13	
C	0310	GREY	-		66	ABR			BS		66	471	0	0	
C	0310	GREY	-		1	ABR			BS; R/OX		6	56	0	0	
C	0310	GREY	CLSD	STRING	1				BASE PEDESTAL; PATCHY FIRING		1	66	0	0	

HYRL09 Full Sherd Archive														
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve
C	0310	GREY	BL		1				BS		1	14	0	0
C	0310	GREY	-		1	ABR			BASE		1	7	0	0
C	0310	GREY	CLSD		1				BASE		1	16	0	0
C	0310	GREY	BD		1				BASE		1	22	0	0
C	0310	GREY	-		1	BURNT			BASE		1	9	0	0
C	0310	GREY	-		1	DUNTING			BASE		1	9	0	0
C	0310	GREY	-	STRING	1	OVERFIRED			BASE		1	11	0	0
C	0312	GREY	BD		1	MISFIRED			BASE; PATCHY SURFACES		3	193	0	0
C	0312	GREY	JL		1				RIM		1	22	17	7
C	0312	GREY	JCUR		1				RIM		1	11	14	9
C	0312	GREY	BD		1	VAB			BS		1	7	0	0
C	0312	GREY	-		7	OVERFIRED			BS		7	86	0	0
C	0312	GREY	FDN		1	ABR			BS NECK		1	20	0	0
C	0312	GREY	-		11	ABR			BS		11	44	0	0
C	0312	GREY	BFL		1				RIM		1	27	20	4
C	0312	GREY	JB		1				RIM		1	19	20	7
C	0312	GREY	JDW		1	OVERFIRED			RIM		1	9	16	7
C	0312	GREY	J	FRILL	1	OVERFIRED			BS SHLDR NECK		1	24	0	0
C	0312	GREY	COL		1	ABR			BASE		1	5	0	0
C	0312	GREY	CLSD		1	OVERFIRED			BS		1	7	0	0
C	0312	GREY	BPR		1				RIM		1	7	20	4
C	0312	GREY	JBL		1				BS		1	51	0	0
C	0312	GREY	-		68				BS ?VESSEL NO		68	472	0	0
C	0312	GREY	JB		1	ABR			RIM		1	9	0	2
C	0312	GREY	BWM3		1				RIM		1	46	40	4
C	0312	GREY	BFB		1				RIM FLANGE		1	9	0	2

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
C	0312	GREY	BFB		1				BS FLANGE		1	5	0	0	
C	0312	GREY	BIBF		1				RIM		1	12	16	12	
C	0312	GREY	JL	CORD	1	OVERFIRED			RIM		5	217	15	30	
C	0314	GREY	-		4				BS		4	26	0	0	
C	0314	SAM	-		1	VAB			BS		1	1	0	0	
C	0316	GREY	JB		1	ABR			RIM		1	6	16	7	
C	0316	GREY	JL		1				RIM SHLDR		1	42	12	11	
C	0316	GREY	JBKEV		1				RIM		1	4	9	11	
C	0316	GREY	BDTR		1				RIM		1	10	20	3	
C	0316	OX	-		1				BS		1	12	0	0	
C	0316	GREY	BFL		1				RIM		1	53	24	6	
C	0316	GREY	JNN		1				RIM		1	22	10	15	
C	0316	GREY	JL		1	OVER FIRED			RIM; POSS LUG HANDLE FORM; OVER FIRED		1	67	12	20	
C	0316	GREY	-		64				BS		64	488	0	0	
C	0316	GREY	OPEN		1	ABR			RIM		1	12	0	2	
C	0316	GREY	BWM3		1				RIM		1	29	28	5	
C	0316	GREY	JB		1	VAB			RIM		1	10	0	2	
C	0316	GREY	JB		1	ABR			RIM FRAG		1	9	0	2	
C	0316	GREY	J		1				RIM		1	7	10	5	
C	0316	GREY	-		50				BS		50	529	0	0	
C	0316	GREY	DPR		1				RIM		1	11	16	6	
C	0316	GREY	BFB		1	ABR			RIM FRAG		1	7	0	2	
C	0316	IAGR	-		1	VAB			BS		1	3	0	0	
C	0316	GREY	BGR		1	VAB			RIM		1	8	18	7	
C	0316	GREY	CLSD	STRING	5				BASE		5	196	0	0	
C	0316	GREY	JEV		1	ABR			RIM		1	8	16	4	



HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
C	0316	GREY	JEV		1				RIM		1	8	15	8	
C	0316	GREY	OPEN		1	VAB			RIM		1	17	0	2	
C	0316	GREY	JB		1	ABR			RIM FRAG		1	3	0	2	
C	0316	GREY	-		1	ABR			HANDLE		1	5	0	0	
C	0316	GREY	CLSD		1				BS		1	11	0	0	
C	0316	SHEL	CLSD		1				BS; SANDY WITH SPARSE SHELL		1	9	0	0	
C	0316	GREY	JBL		1				RIM		1	9	0	2	
C	0316	GREY	-		1				BS		1	13	0	0	
C	0316	GREY	JL		7				BS		7	314	0	0	
C	0316	GREY	-		8				BS		8	76	0	0	
C	0316	GREY	-		2				BASE		2	38	0	0	
C	0316	GREY	BFB		1				RIM		1	7	0	2	
C	0316	GREYC	-		1				BS		1	6	0	0	
C	0316	GREY	BFBH		1	ABR			RIM		1	39	20	6	
C	0316	GREY	BIBF		1				RIM		1	45	24	7	
C	0316	GREY	JL	STRING	1				BASE		1	45	0	0	
C	0316	MORT	M?		1	BURNT			BASE; LOCAL LIGHT FIRING FABRIC?		1	20	0	0	
C	0316	GREY	BD		1				BASE		1	52	0	0	
C	0316	GREY	B		1	VAB			BASE FTR		4	55	0	0	
C	0316	GREY	JL		1				BS		1	24	0	0	
C	0316	IAGR	JL		1				BASE		1	239	0	0	
C	0316	GREY	JEVC		1				RIM		1	15	13	16	
C	0316	GREY	BFBH		1	ABR			RIM		1	72	21	8	
C	0316	GREY	BFBH		1	ABR			RIM; BROKEN FLANGE		1	53	0	2	
C	0316	GREY	BFBH		1	ABR			RIM		1	24	24	6	
C	0316	GREY	BFB		1	ABR			RIM		1	21	22	6	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
C	0316	GREY	BIBF		1	ABR			RIM		1	65	24	7	
C	0316	GREY	BWM3		1				RIM		1	24	28	6	
C	0316	LEG?	LD		1	ABR			RIM; ?MISFIRED COLOUR COAT		1	7	16	5	
C	0316	GREY	CLSD		1	ABR			BASE		1	8	0	0	
C	0316	GREY	JB		1				BS		1	6	0	0	
C	0316	GREY	DPR		1				RIM		1	6	16	5	
C	0316	GREY	J		1				RIM		2	11	13	11	
C	0316	GREY	BWM		1	DUNTING			RIM		1	50	26	11	
C	0316	GREY	-		4	VAB			BASE		4	26	0	0	
C	0316	GREY	CLSD	STRING	1				BASE		1	13	0	0	
C	0316	GREY	BFL	FRILL	1				RIM FRAGMENT		1	28	0	2	
C	0316	OX	-		4				BS		4	8	0	0	
C	0316	GREY	JNN		1				RIM SHLDR		2	15	6	20	
C	0316	GREY	CLSD		1				BASE FTM		1	43	0	0	
C	0316	GREY	JCR		1				RIM		1	26	16	10	
C	0316	GREY	BWM3		1				RIM		1	72	30	8	
C	0316	GREY	-		13	ABR			BS		13	120	0	0	
C	0316	GREY	-		23	ABR			BS		23	204	0	0	
C	0316	SHEL	-		1				BS		3	17	0	0	
C	0316	GREY	JL		1				BS		1	45	0	0	
C	0316	GREY	-		68				BS		68	438	0	0	
C	0316	GREY	-		16	ABR			BS		16	117	0	0	
C	0316	GREY	-		13	OVERFIRED			BS		13	100	0	0	
C	0316	GREY	CLSD		1	DUNTING			BS		1	21	0	0	
C	0316	GREY	-		1	SPALL			BASE		1	141	0	0	
C	0316	GREY	-		10	ABR			BS		10	133	0	0	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
C	0316	GREY	LD		1	VAB			RIM		1	9	0	2	
C	0316	GREY	J		1	OVERFIRED			RIM		1	10	10	5	
C	0316	GREY	J		1	OVERFIRED			BS		1	5	0	0	
C	0316	GREY	BFB		1	VAB			RIM FRAG		1	10	0	2	
C	0316	GREY	CLSD	ROU	1	ABR			BS		1	9	0	0	
C	0316	GREY	J		1	VAB			BS		1	21	0	0	
C	0318	SHEL	-		1				BS SANDY, SPARSE SHELL		1	10	0	0	
C	0318	GREY	-		3	ABR			BS		3	25	0	0	
C	0318	GREY	-		1	ABR			BASE; FTM		1	5	0	0	
C	0318	CR	F		1	ABR			BS HANDLE SCAR		1	7	0	0	
C	0318	GREY	-		2	ABR			BS		2	13	0	0	
C	0318	LCC1?	-		1	VAB			BS		1	6	0	0	
C	0320	GREY	-		4				BS		4	23	0	0	
C	0320	SHEL	-		1				BS		1	17	0	0	
C	0320	GREY	J		1				RIM		1	5	0	2	
C	0320	GREY	BFL		1				RIM		1	9	28	4	
C	0320	GREY	JBNK		1				BS		1	14	0	0	
C	0320	AMPH?	A		1				BS; LIGHT FIRING ?GAU TYPE OR LOCAL		1	9	0	0	
C	0320	CR	-		2	ABR			BS		2	6	0	0	
C	0320	DR20	A		1	VAB			BS		1	8	0	0	
C	0320	DR20	A		1	VAB			BS		1	15	0	0	
C	0320	IAGR	CLSD		1	BURNT			BASE		1	27	0	0	
C	0320	GREY	J105	STAB	1		D027	060	RIM SHLDR BASE; PATCHY FIRING		60	1303	19	100	
C	0322	SHEL	-		1	VAB			BS; SANDY FABRIC LIGHT GREY WARE WITH SPARSE/RARE SHELL		1	7	0	0	
C	0322	GREY	-		2	ABR			BS		2	13	0	0	
C	0326	GREY	BCAR		1		D102	086	RIM; CARINATION; CHECK PARALLEL TO THOMPSON KILN PUBLICATION		1	34	13	16	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
C	0328	LCC1	BPR		1				RIM		1	36	17	8	
C	0328	GREY	JL	CORD	1				BS SHLDR		4	101	0	0	
C	0328	OX	BD		1	ABR			RIM		1	14	17	3	
C	0328	GREY	JNN		1				BS NECK		1	23	0	0	
C	0328	GREY	BWM1		1				RIM SHLDR; TRACES OF CLAY BENEATH RIM		1	57	20	16	
C	0328	GREY	BWM3		1	ABR			RIM		1	54	34	2	
C	0328	GREY	BFB		1				RIM		1	25	20	7	
C	0328	GREY	JS		1				BS		1	19	0	0	
C	0328	GREY	CLSD		2	ABR			BS		2	28	0	0	
C	0328	GREY	JL		1				BS		1	31	0	0	
C	0328	GREY	CLSD		1				BS		2	39	0	0	
C	0328	GREY	JL		1	DUNTING			BS		1	31	0	0	
C	0330	GREY	DGR		1				RIM		1	14	20	7	
C	0330	GREY	-		2				BS		2	14	0	0	
C	0330	GREY	CLSD		8				BS		8	137	0	0	
C	0330	GREY	BWM2		1				RIM		3	38	23	15	
C	0330	GREY	JL		1	OVERFIRED			RIM		2	64	16	30	
C	0330	GREY	JL	BWL	1				BS		6	150	0	0	
C	0330	GREY	J		1				BS		1	22	0	0	
C	0330	GREY	-		1	OVERFIRED; DUNTING			BS		3	12	0	0	
C	0330	GREY	-		3	OVERFIRED			BS		3	39	0	0	
C	0330	GREY	JEV		1				RIM		1	18	20	23	
C	0330	GREY	CLSD		1	SPALL; OVERFIRED			BS		1	24	0	0	
C	0330	LCC1	B38		1	ABR			BS FLANGE		1	60	0	0	
C	0330	GREY	BWM		1				BS GIRTH		1	35	0	0	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
C	0330	GREY	-		6				BS		6	91	0	0	
C	0330	GREY	BL	STRING	1				BASE		1	145	0	0	
C	0330	GREY	JS		1				BASE		1	156	0	0	
C	0330	GREY	JS	CORD; LA; BWL	1				BS; CORDON SKEUOMORPH		1	87	0	0	
C	0330	GREY	CLSD		1	OVERFIRED			BS		1	34	0	0	
C	0330	GREY	BEV		1	DUNTING			RIM GIRTH		1	42	18	12	
C	0330	GREY	JBL		5				BS		5	175	0	0	
C	0330	GREY	JEV		1	BURNT			RIM		1	15	13	14	
C	0330	GREY	JS		1				BS		1	180	0	0	
C	0330	GREY	CLSD	STRING	1				BASE		1	118	0	0	
C	0330	GREY	CLSD		1	OVERFIRED			BS		1	25	0	0	
C	0330	GREY	CLSD		3				BS		3	49	0	0	
C	0330	GREY	CLSD		1	BURNT			BS		1	15	0	0	
C	0330	GREY	BFB		1	OVERFIRED			RIM		1	23	20	7	
C	0330	GREY	JNN	CORD	1		D076	072	RIM SHLDR		2	75	8	85	
C	0330	GREY	-		5				BS		5	47	0	0	
C	0330	GREY?	-		1	OVERFIRED			BS		1	23	0	0	
C	0330	GREY	BFB		1				RIM		1	47	22	6	
C	0330	GREY	CLSD		1				BS		1	14	0	0	
C	0330	GREY	BPR		1	SPALL			RIM		1	19	20	7	
C	0330	GREY	-		1				BS		1	15	0	0	
C	0330	OX?	BL		1	DUNTING			BS		1	25	0	0	
C	0330	GREY	BL		1	OVERFIRED			BS		2	48	0	0	
C	0330	GREY	JBKEV		1				RIM SHLDR		1	11	9	15	
C	0330	GREY	BL		2	OVERFIRED			BS		2	84	0	0	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
C	0330	GREY	JL		3				BS		3	223	0	0	
C	0330	LCOA	J		1				BS		1	85	0	0	
C	0330	GREY	CLSD		1	ABR			BS		6	65	0	0	
C	0330	LCC1	DPR	STRING	1	BURNT			RIM BASE		3	214	17	25	
C	0330	GREY	FJ		1				HANDLE		1	14	0	0	
C	0330	GREY	JL		2	OVERFIRED			BS		2	108	0	0	
C	0330	SHEL	-		3				BS		8	138	0	0	
C	0330	LCC1	B38		1	VAB			BS		1	19	0	0	
C	0330	LCC1	DTR		1		D078	043	RIM BASE		1	45	24	6	
C	0330	GREY	BL		1				BASE		1	85	0	0	
C	0330	LCC1	BPR	STRING	1	BURNT; SPALLED			RIM BASE		1	202	16	40	
C	0330	LCC1	D		1				BASE FTG; B36/B18-31 FORM		1	123	0	0	
C	0330	LCC1	B38		1	ABR			RIM FLANGE		1	106	20	20	
C	0330	LCC1	-		1	ABR			BS SPALL		2	4	0	0	
C	0330	LCC1	BFB		1				RIM; FORM AS HOWE 1980 FIG 7.79		1	97	22	17	
C	0330	GREY	BWM3		1				RIM		1	43	46	4	
C	0330	LCC1	DPR	STRING	1	ABR; WARPED; BURNT; DUNTING	D039	040	RIM BASE; WARPED RIM, DIA BETWEEN 14 & 16!		3	363	16	90	
C	0330	LCC1	BFB		1	ABR; DUNTING	D051	031	RIM; FORM AS HOWE 1980 FIG 7.79		1	182	23	28	
C	0330	CR?	L	PA	1	ABR	D049	056	RIM; PAINTED LINES UNDER RIM		1	37	19	12	
C	0330	CR?	L		1	ABR	D048	055	RIM BASE (FINIAL)		3	246	16	40	
C	0330	LCC1	F		1	ABR	D047	012	RIM		1	9	5	28	
C	0330	LCC1	F		1	ABR	D046	011	RIM; POSSIBLE TREFOIL FORM		1	9	4	36	
C	0330	LCC1	FDN		1	ABR	D045	013	RIM HANDLE NECK SHLDR		1	97	7	45	
C	0330	LCC1	DPR	STRING	1	BURNT; DUNTING; MISFIRED	D044	039	RIM BASE; PARTIALLY REDUCED; FOUND FUSED TO D043 VESSEL		1	476	15	80	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
C	0330	LCC1	DPR	STRING	1	BURNT; DUNTING; MISFIRED	D043	037	RIM BASE; HEAVILY BURNT TO REDUCED FIRING; PALE CLAY EVIDENT, TRACES OF SLIP WORN AWAY; FOUND FUSED TO D044 VESSEL		1	235	12	100	
C	0330	LCC1	DPR	STRING	1	VERY BURNT; DUNTING; MISFIRED	D042	038	RIM BASE; VERY HEAVILY BURNT TO REDUCED FIRING; PALE CLAY EVIDENT, TRACES OF SLIP WORN AWAY		1	427	15	100	
C	0330	OX?	-		1	ABR			BS		1	18	0	0	
C	0330	LCC1	DPR	STRING	1		D040	041	RIM BASE; SAGGED BASE WITH DRIPS OF FUSED COLOUR COAT ON BASE		1	459	16	78	
C	0330	GREY	BWM3		1	ABR			RIM		1	88	36	8	
C	0330	LCC1	DPR	STRING	1	ABR	D038	036	RIM BASE		1	47	11	28	
C	0330	GREY	-		1				BASE		1	22	0	0	
C	0330	GREY	JL		1				BS		6	169	0	0	
C	0330	GREY	-		13				BS		13	127	0	0	
C	0330	GREY	JBEV		1	ABR			RIM		1	12	30	4	
C	0330	GREY	-		6	OVERFIRED			BS		6	113	0	0	
C	0330	GREY	-		10	DUNTING; OVERFIRED			BS		10	110	0	0	
C	0330	GREY	J	LA	1				BS		1	17	0	0	
C	0330	LCC1	B38		1	ABR	D052	024	RIM FLANGE		1	119	16	11	
C	0330	LCC1	DPR	STRING	1	ABR; SPALL	D041	042	RIM BASE; EXTERNAL SPALLING		2	860	20	83	
C	0330	LCC1	FJ		1				BS		1	17	0	0	
C	0330	LCC1	CLSD		1	ABR			BASE PEDESTAL		1	54	0	0	
C	0330	LCC1	BD		2	BURNT			BS		2	25	0	0	
C	0330	LCC1	BD		1	ABR			BASE; FTR		1	6	0	0	
C	0330	LCC1	BK		1	VAB			RIM; ?BKPM		1	4	9	7	
C	0330	LCC1	BK		1	VAB			RIM; ?BKPM		1	5	8	18	
C	0330	LCC1	B38		2	VAB			BS FLANGE		2	21	0	0	
C	0330	LCC1	BK		1	ABR			BS NEAR RIM		1	4	0	0	
C	0330	LCC1	JRR		1	VAB			RIM		1	1	10	2	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
C	0330	LCC1	FJ		1				BS NECK?		1	25	0	0	
C	0330	LCC1	FJ		1				BASE		1	35	0	0	
C	0330	LCC1	BD		1	ABR			BASE		1	29	0	0	
C	0330	LCC1	FJ		1	VAB			BS		1	47	0	0	
C	0330	LCC1	BD		1	SPALL			BS; FLAKES FUSED ON WITH FUEL ASH SLAG		1	48	0	0	
C	0330	LCC1	B38		1	ABR			RIM		1	40	22	7	
C	0330	LCC1	BD	STRING	1	ABR			BASE		1	27	0	0	
C	0330	LCC1	B38		1				BS FLANGE		1	56	0	0	
C	0330	LCC1	BFB		1				BS FLANGE FRAG		1	3	0	0	
C	0330	LCC1	BD		1	VAB			BS		1	26	0	0	
C	0330	LCC1	-		1				BASE		1	16	0	0	
C	0330	LCC1	CLSD	ROUZ	1	ABR			BS		1	10	0	0	
C	0330	LCC1	CLSD		1	ABR			BS		1	35	0	0	
C	0330	LCC1	BD	STRING	1				BASE		1	28	0	0	
C	0330	LCC1	-		1	VAB			BASE FTM		1	49	0	0	
C	0330	LCC1	FJ		1	VAB			BASE PEDESTAL		1	59	0	0	
C	0330	LCC1	FJ		1	VAB			BS		1	25	0	0	
C	0330	LCC1	B		1				RIM		1	8	18	7	
C	0330	SHEL	J	HM	1	ABR			BS SHLDR		8	69	0	0	
C	0330	LCC1	JB		1				RIM		1	8	10	4	
C	0330	LCC1	LD		1	VAB			RIM		1	11	18	6	
C	0330	LCC1	-		5	ABR			BS		5	54	0	0	
C	0330	SPOX	DPR		1	ABR			RIM		3	24	20	17	
C	0330	LCC1	-		1	ABR			BS		1	2	0	0	
C	0330	LCC1	DPR		1	VAB			RIM		1	2	0	2	
C	0330	LCC1	DPR		1	VAB			RIM		1	10	20	3	



HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
C	0330	LCC1	DPR		1	ABR			RIM		1	10	16	7	
C	0330	LCC1	DPR		1				RIM		1	12	16	9	
C	0330	LCC1	BKPM		1	ABR			RIM; ALMOND SHAPED RIM		1	4	8	11	
C	0330	LCC1	DPR		1	ABR			RIM		1	15	18	10	
C	0330	LCC1	-		23	VAB			BS		23	158	0	0	
C	0330	LCC1	DPR		1				RIM		1	12	13	11	
C	0330	LCC1	DPR		1	BURNT; SPALL			RIM BASE		1	15	14	10	
C	0330	LCC1	DPR		1	BURNT; SPALL			RIM BASE		1	34	14	10	
C	0330	LCOA	CLSD		1				BS		1	5	0	0	
C	0330	LCC1	-		1				BS FLAKES		2	4	0	0	
C	0330	LCC1	BK	ROUZ	1	ABR			BS		1	4	0	0	
C	0330	LCC1	FJ	PSC; PAD	1				BS		1	19	0	0	
C	0330	LCC1	BPR		1	ABR			RIM		1	24	16	10	
C	0330	LCC1	BPR		1	ABR; DUNTING			RIM		1	34	18	8	
C	0330	LCC1	BPR		1	ABR			RIM		1	27	22	4	
C	0330	LCC1	BPR		1	ABR			RIM		1	49	20	8	
C	0330	LCC1	DPR		1				RIM		1	13	16	10	
C	0330	SHEL	JDLS		1		D068	112	RIM		2	42	20	21	
C	0330	GREY	J		9				BS		9	306	0	0	
C	0330	MONVT	MRR		1		D059	007	RIM FRESH TRITS SLAG, RED FLECKS & MICA IN FABRIC, LOCAL		1	198	28	25	
C	0330	LCC1	BD		1	VAB			BASE		1	47	0	0	
C	0330	MONVT	M		1				BS; TRITS SLAG, RED FLECKS & MICA IN FABRIC, LOCAL		1	40	0	0	
C	0330	GREY	BL		1	DUNTING	D060	077	RIM CARINATION		2	363	21	37	
C	0330	GREY	JRR		1	SPALL	D061	074	RIM SHLDR		1	75	11	27	
C	0330	GREY	BEV		1		D062	090	RIM GIRTH		2	142	20	14	
C	0330	GREY	JL	CORDON	1		D063	069	RIM SHLDR		1	123	14	21	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
C	0330	GREY	BEV		1		D065	091	RIM GIRTH		1	88	22	11	
C	0330	MOSP	MBF		1	BURNT	D057	008	RIM SLAG TRITS SOME MISSING, WHITE OVERSLIP ?KILN PRODUCT		1	103	28	19	
C	0330	LCOA?	JDLS		1		D067	108	RIM		1	40	15	16	
C	0330	MONVT	MHH		1		D058	005	RIM FRESH TRITS SLAG, RED FLECKS & MICA IN FABRIC, LOCAL		1	72	26	11	
C	0330	LCOA	JDLS		1		D069	107	RIM		1	20	14	15	
C	0330	GREY	JEV		1		D070	066	RIM SHLDR		1	69	14	28	
C	0330	GREY	JS		1		D071	075	RIM		1	85	17	17	
C	0330	GREY	JCR		1		D072	062	RIM		1	30	20	7	
C	0330	GREY	BG225		1		D073	096	RIM		1	96	23	12	
C	0330	GREY	BWM3		1	ABR	D074	083	RIM GIRTH		1	236	28	22	
C	0330	GREY	BWM2	BWL; SHG	1		D075	081	RIM		2	438	26	30	
C	0330	GREY	-		4				BS		4	30	0	0	
C	0330	GREY	JL		1				BS		4	397	0	0	
C	0330	GREY	-		1	SPALL			BASE		1	26	0	0	
C	0330	GREY	BFB		1		D066	092	RIM		1	85	19	17	
C	0330	LCC1	B38		2	VAB			BS FLANGE		2	16	0	0	
C	0330	LCC1	BFB		1	ABR			RIM FLANGE		1	8	0	2	
C	0330	LCC1	JNK		1	ABR	D079	018	RIM		1	27	16	18	
C	0330	LCC1	BFB		1	ABR			RIM		1	48	0	2	
C	0330	LCC1	BFB		1	ABR			RIM; FORM AS HOWE 1980 FIG 7.79		1	9	20	6	
C	0330	LCC1	BFB		1	ABR			RIM; FORM AS HOWE 1980 FIG 7.79		1	28	18	15	
C	0330	LCC1	BFB		1	ABR			RIM; FORM AS HOWE 1980 FIG 7.79		1	23	18	16	
C	0330	LCC1	BFB		1	ABR			RIM; FORM AS HOWE 1980 FIG 7.79		1	16	16	7	
C	0330	LCC1	BFB		1	ABR			RIM; FORM AS HOWE 1980 FIG 7.79		2	152	23	45	
C	0330	LCC1	BFB		1	ABR			RIM; FORM AS HOWE 1980 FIG 7.79		1	174	30	12	
C	0330	LCC1	FJ	STRING	1	ABR			BASE		1	33	0	0	

HYRL09 Full Sherd Archive														
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve
C	0330	MONVT	M		1				BASE; TRITS SLAG, RED FLECKS & MICA IN FABRIC, LOCAL		1	119	0	0
C	0330	LCC1	BD	STRING	1				BASE		1	71	0	0
C	0330	LCC1	JRR		1	VAB			RIM SHLDR		1	26	9	27
C	0330	LCC1	BKPM	ROUZ	1	ABR			BS PENTICE		3	23	0	0
C	0330	LCC1	-		11	ABR			BS		11	84	0	0
C	0330	LCC1	BD	STRING	1	VAB; DUNTING			BASE		2	58	0	0
C	0330	LCC1	BD	STRING	1	VAB			BASE		1	77	0	0
C	0330	LCC1	JRR		1	VAB	D056	019	RIM SHLDR		2	28	10	20
C	0330	LCC1	FJ		1				HANDLE		1	132	0	0
C	0330	LCC1	BEV		1		D055	026	RIM GIRTH		1	45	14	21
C	0330	LCC1	BKPM		1	ABR	D054	016	BS NECK PENTICE		3	52	0	0
C	0330	LCC1	-		1				BASE		1	11	0	0
C	0330	LCC1	LBX	ROUZ	1	BURNT; MISFIRED	D053	047	RIM		1	27	11	12
C	0330	LCC1	FJ		1	DUNTING			BS		4	181	0	0
C	0332	SAM	PD		1				BS		1	1	0	0
C	0334	GREY	-		1				BS		1	3	0	0
C	0334	DWSHT	JDW		1		D109	110	RIM SHLDR; SANDY, CONCRETION EXTERNAL		12	145	18	22
C	0334	IAGR	-		1				BS		1	26	0	0
C	0334	GREY	-		3				BS		3	21	0	0
C	0338	LCC1	BFB		1	VAB			BS FLANGE		1	21	0	0
C	0338	LCC1	BFB		1	VAB			BS FLANGE		1	9	0	0
C	0338	LCC1	BD		9	VAB			BS		9	57	0	0
C	0338	LCC1	BPR		1	ABR			RIM		1	16	20	6
C	0338	LCC1	BFB		1				BS FLANGE; FORM AS HOWE 1980 FIG 7.79		1	7	0	0
C	0338	LCC1	BFB		1				RIM; FORM AS HOWE 1980 FIG 7.79		1	11	0	2
C	0338	LCC1	CLSD		2				BS		2	34	0	0

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
C	0338	LCC1	B		1	BURNT			BASE; FTG		1	84	0	0	
C	0338	GREYC	CLSD	HM?	1				BS		1	18	0	0	
C	0338	LCC1	FJ		1	VAB			BS		1	17	0	0	
C	0338	LCC1	BFB		1	VAB			RIM; FORM AS HOWE 1980 FIG 7.79		1	48	26	7	
C	0338	LCC1	BPR		1	ABR			RIM BASE		1	120	22	11	
C	0338	LCC1	B		2	BURNT			BS		2	57	0	0	
C	0338	LCC1	BD	STRING	1				BASE		1	41	0	0	
C	0338	LCC1	BD	STRING	1	ABR			BASE		1	18	0	0	
C	0338	LCC1	B		1				BS		1	44	0	0	
C	0338	LCC1	BFB		1		D050	027	RIM BASE; A SMALL EXAMPLE		3	144	13	47	
C	0338	LCC1	BPR		1	ABR			RIM		1	62	24	7	
C	0338	LCC1	BFB		1	VAB			BS FLANGE; FORM AS HOWE 1980 FIG 7.79		1	5	0	0	
C	0338	GREY	CLSD		2	ABR			BS		2	32	0	0	
C	0338	LCC1	BFB		1	BURNT; DUNTING			RIM; FORM AS HOWE 1980 FIG 7.79		1	42	26	6	
C	0338	LCC1	LBX		1		D080	049	RIM		1	13	17	7	
C	0338	GREY	BWM		1				RIM		1	23	26	7	
C	0338	GREY	JBL	STRING	1	DUNTING			BASE		1	87	0	0	
C	0338	GREY	BKEV		1				RIM SHLDR		1	7	12	5	
C	0338	GREY	JDLS		1	OVERFIRED; DUNTING	D077	063	RIM BASE		2	192	20	5	
C	0338	GREY	BWM3		1				BS; NECK GIRTH		1	113	0	0	
C	0338	GREY	BEV		1	DUNTING			RIM GIRTH		1	35	18	13	
C	0338	GREY	JBL		1		D064	061	RIM GIRTH		2	66	22	7	
C	0340	GREY	DPR		1				RIM		1	11	20	4	
C	0340	LCC1	-	STRING	1	ABR			BASE		1	51	0	0	
C	0344	GREY	CLSD		1	ABR			BS		1	21	0	0	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
C	0344	OX	CLSD		1	ABR			BS		1	7	0	0	
C	0352	GREY	JS	STRING	1				BASE		1	157	0	0	
C	0352	GREY	JL		1				BS		1	45	0	0	
C	0354	LCC1	BFB		1	VAB			RIM; FORM AS HOWE 1980 FIG 7.79		1	21	20	7	
C	0354	LCC1	BX	ROUZ	1	SPALL			RIM; CONTEXT FULL OF HEAVILY SPALLED FRAGMENTS FROM CASTOR BOX VESSELS, MORE SHERDS FROM THIS VESSEL PROBABLY PRESENT; FORM AS D108		3	107	15	17	
C	0354	LCC1	BX		1	SPALL			BASE; FTR; SPALLED WITH SHERDS FUSED BY FUEL ASH SLAG		4	162	0	0	
C	0354	LCC1	BX		0	SPALL			BS; VARIOUS BODY SHERDS POSSIBLY FROM VESSELS HIGHLIGHTED ABOVE; THREE VESSELS IN TOTAL ARE DEMONSTRABLE FOR THIS FORM; SPALLED WITH SHERDS FUSED BY FUEL ASH SLAG		55	302	0	0	
C	0354	LCC1	BFB		1	DUNTING SPALL	D114	030	RIM; FORM AS HOWE 1980 FIG 7.79; BASE SPALLED AWAY VESSEL CRACKED UP ONE SIDE DURING FIRING STILL ONE SHERD, FLAME SHADOWS FROM PATCHY KILN FIRING, DEFINITE WASTER		1	708	20	100	
C	0354	LCC1	BFB		1	ABR			RIM; FORM AS HOWE 1980 FIG 7.79		1	81	24	15	
C	0354	LCC1	FJ		1	ABR			BS		1	43	0	0	
C	0354	LCC1	BD		1	ABR			BASE		1	36	0	0	
C	0354	LCC1	BPR		1	BURNT			RIM BASE		1	60	22	6	
C	0354	LCC1	JNK		1	ABR			RIM		1	6	12	5	
C	0354	GREY	CLSD		1	OVERFIRED			BS		1	13	0	0	
C	0354	GREY	JDW		1	OVERFIRED			RIM FRAG		1	4	0	2	
C	0354	LCC1	BX	ROUZ	1	SPALL	D108	045	RIM; CONTEXT FULL OF HEAVILY SPALLED FRAGMENTS FROM CASTOR BOX VESSELS, MORE SHERDS FROM THIS VESSEL PROBABLY PRESENT		6	106	13	56	
C	0354	LCC1	BFB		1	ABR			RIM BASE; FORM AS HOWE 1980 FIG 7.79		1	200	22	29	
C	0354	LCC1	BFB		1	WARPED; ABR			RIM; FORM AS HOWE 1980 FIG 7.79		1	32	18	7	
C	0354	LCC1	FJ	ROUZ	1	ABR			BS		1	69	0	0	
C	0354	LCC1	FJ		1	ABR			BS		1	45	0	0	
C	0354	LCC1	JBL		1	ABR			BS		1	55	0	0	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
C	0354	LCC1	-		1	VAB			BS; SPALL		2	8	0	0	
C	0354	LCC1	BPR		1	ABR			RIM		1	22	20	7	
C	0354	LCC1	DPR		1	ABR			RIM		1	10	20	6	
C	0354	GREY	JL	BWL	1	MISFIRE			BS		1	79	0	0	
C	0354	GREY	JB	BL	1				BS		1	21	0	0	
C	0354	GREY	J		1				BASE PEDESTAL		1	72	0	0	
C	0354	GREY	CLSD		1	ABR			BS		1	8	0	0	
C	0354	GREY	BEV		1				RIM GIRTH		1	65	22	11	
C	0354	GREY	JEV		1	WARPED RIM	D112	064	RIM BASE		13	342	12	66	
C	0354	LCC1	BKFG		1		D085	015	RIM GIRTH BASE FULL PROF; FORM BROADLY AS D&P 2014 NO 194 WITH NARROWER BASE AND WITHOUT DECORATION		1	212	5	35	
C	0354	LCC1	B		1	VAB			RIM		1	7	16	6	
C	0354	LCC1	B		1	BURNT; VAB			RIM		1	4	20	4	
C	0354	GREY	JBL		1				BS		4	142	0	0	
C	0354	GREY	JL		1				BASE		6	211	0	0	
C	0354	GREY	JB		1	VAB			BS		1	28	0	0	
C	0354	GREY	BWM2		1				RIM		1	84	23	11	
C	0354	LCC1	J	STRING	1	ABR			BASE FTM		1	122	0	0	
C	0354	LCC1	BKPM	ROUZ	1	DUNTING	D084	017	BASE GIRTH NECK NEAR COMPLETE EXCLUDING RIM; FORM AS D&P 2014 FIG 201 WITHOUT DECORATION		1	254	0	0	
C	0354	LCC1	-		1	VAB			BS		1	32	0	0	
C	0355	GREY	CLSD		1				BASE		2	46	0	0	
C	0355	GREY	-		4	OVERFIRED			BS		4	82	0	0	
C	0355	GREY	CLSD		1	ABR			BS		2	35	0	0	
C	0355	GREY	-		8				BS		8	230	0	0	
C	0355	GREY	JB		14				BS		14	200	0	0	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
C	0355	GREY	BL		1	ABR			BS		1	50	0	0	
C	0355	GREY	-		6				BS		6	57	0	0	
C	0355	GREY	FJ		1				BS NECK		1	7	0	0	
C	0355	GREY	JS	BSC	1				BS		1	60	0	0	
C	0355	GREY	JB		1				RIM		1	14	22	5	
C	0355	GREY	JB		1				RIM		1	7	16	7	
C	0355	GREY	JDW		1	OVERFIRED			RIM		1	16	15	7	
C	0355	GREY	JS	LA	1				BS		5	113	0	0	
C	0355	GREY	B38		1				RIM FLANGE		2	100	22	7	
C	0355	GREY	BWM3		1	ABR			RIM		1	116	29	12	
C	0355	GREY	J		1	DUNTING			RIM		1	19	20	6	
C	0355	GREY	JB	STRING	1	OVERFIRED			BASE; PARTIALLY OXIDISED		1	118	0	0	
C	0355	GREY	-		3	ABR			BS		3	45	0	0	
C	0355	GREY	J	LA	2				BS		2	32	0	0	
C	0355	GREY	J	BHL; BVL	1				BS; ZONE OF VERT/HORIZ 90 DEGREE LATTICE		2	63	0	0	
C	0355	GREY	J168		1				RIM		1	194	19	35	
C	0355	GREY	JBL		1				BS		1	96	0	0	
C	0355	GREY	BL		1				BS		1	139	0	0	
C	0355	GREY	BWM2		1		D090	082	RIM BASE		10	880	26	29	
C	0355	GREY	BL		1				BS		1	168	0	0	
C	0355	GREY	CLSD		1	OVERFIRED			BS		1	53	0	0	
C	0355	GREY	-		1	DUNTING			BS		1	29	0	0	
C	0355	GREY	-		1	ABR			BS		1	42	0	0	
C	0355	GREY	CLSD	BL	1				BS		1	32	0	0	
C	0355	GREY	JBL		6	ABR			BS		6	157	0	0	
C	0355	GREY	BIBF		1		D086	097	RIM		1	65	26	7	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
C	0355	GREY	BWM2		1				RIM GIRTH		4	352	28	45	
C	0358	GREY	CLSD		1	OVERFIRED			BS		1	5	0	0	
C	0358	GREY	BWM3		1				RIM		1	87	42	7	
C	0358	GREYC	-		1	ABR			BS		2	35	0	0	
C	0358	GREY	JL		3				BS		3	83	0	0	
C	0358	GAU	A		1				BS		1	16	0	0	
C	0358	GREY	CLSD		1	DISC			BASE; PEDESTAL; TRIMMED TO DISC 79MM MAX		1	75	0	0	
C	0358	GREY	JS		1				BASE		1	97	0	0	
C	0358	GREY	-		2				BS		2	8	0	0	
PLOT 08	0801	GREY	-		3	ABR			BS		3	34	0	0	
D	0902	GAU	A		1				BS		1	16	0	0	
D	0902	GREY	JEV		1				RIM SHLDR		1	25	13	7	
D	0902	GREY	-		2				BS		2	26	0	0	
D	0902	GREY	BWM		1				BS SHLDR		1	46	0	0	
D	0902	GREY	CLSD	BWL	1				BS		3	91	0	0	
D	0902	DWSHT	JDW		1				RIM		1	7	16	5	
D	0902	GAU	A		1				BS NECK		1	47	0	0	
D	0902	GREY	CLSD		1				BS		2	11	0	0	
D	0907	GREY	CLSD		2				BS		2	8	0	0	
D	0913	GREY	CLSD		2	ABR			BS		2	15	0	0	
D	0913	CR	FHOF		1	ABR			RIM		1	21	10	5	
D	0915	IAGR	JBL		1	ABR			BS		1	23	0	0	
D	0915	GREY	J	RWEB	1				BS; BLACK SURFACES		1	7	0	0	
D	0917	CR?	-		1	ABR			BS		1	7	0	0	
D	0917	GREY	JEVS		1				RIM SHLDR		1	28	18	8	



HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
D	0917	GREY	CLSD		2				BS		2	19	0	0	
D	0919	GREY	-		1	ABR			BS		1	4	0	0	
D	0925	GREY	BFL		1				RIM		1	16	20	4	
Road strip	1002	CR2	FTR		1		D002	052	RIM FULL PROF; WHOLE VESSEL		1	292	4	100	
Road strip	1002	CR2	FTR		1		D001	051	RIM FULL PROF; WHOLE VESSEL		1	285	4	100	
Road strip	1002	CR2	FTR		1		D003	053	RIM FULL PROF; WHOLE VESSEL		1	298	4	100	
Road strip	1002	SCCC?	BKCOR		1		D004	050	RIM GIRTH; WHOLE VESSEL		1	78	5	100	
Road strip	1006	IAGR	JS52	COMB	1	ABR/ATTRITION INT			BS; OX/R/OX		2	123	0	0	
Road strip	1006	IAGR	-		1				BS; R		1	10	0	0	
Road strip	1006	OX	JBK		1				BASE; FTM		1	6	0	0	
Road strip	1006	GREY	CLSD		4				BS		4	96	0	0	
Road strip	1006	LEG	JBKEV		1				RIM SHLDR; HIGH SHLDR		1	9	14	9	
Road strip	1016	DR20	A		1	VAB			BS		1	132	0	0	
Road strip	1036	GREY	JB		1				BASE		1	37	0	0	
Road strip	1036	GREY	-		1				BASE		1	5	0	0	
Road strip	1036	GREY	CLSD		1				BS		2	5	0	0	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
Road strip	1051	SHEL	-		1				BS; SANDY WITH SPARSE SHELL		1	12	0	0	
Road strip	1051	GREY	-		2				BS		2	13	0	0	
Road strip	1053	GREY	DPR		1				RIM BASE		1	27	22	5	
Road strip	1053	GREY	CLSD		1				BS		1	5	0	0	
Road strip	1057	GREY	JL	CORD	1	OVERFIRED			RIM; FORM AS D089		1	32	15	13	
Road strip	1057	GREY	-		1	BURNT			BASE PEDESTAL		1	14	0	0	
Road strip	1057	GREY	DPR		1	ABR			RIM		1	18	20	5	
Road strip	1057	LCC1	B		1	ABR			BS		1	25	0	0	
Road strip	1057	GREY	-		5				BS		5	20	0	0	
Road strip	1057	LCC1	B36	PD	1		D093	021	RIM; PATTERNS OF WHITE PAINTED DOTS FORMED INTO TRIANGLES ON INT SURFACE OF BOWL, ORANGE SURFACES		2	457	31	32	
Road strip	1057	LCC1	BFB		1	ABR	D094	029	RIM		1	142	20	19	
Road strip	1057	LCC1	J		1	ABR			RIM		1	5	15	6	
Road strip	1071	LCC1	B		1				BS	1073	1	11	0	0	
Road strip	1073	LCC1	B		1				BASE; FTM	1071	1	124	0	0	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
Road strip	1079	GFIN	BK?		1				BS		1	2	0	0	
Road strip	1087	GREY	-		5				BS		5	57	0	0	
Road strip	1087	GREY	BWM3		1				RIM SHLDR		3	71	26	9	
Road strip	1087	GREY	JL	BSC	1				BS		2	162	0	0	
Road strip	1087	GREY	DPR		1				RIM BASE		1	42	24	7	
Road strip	1087	GREY	JCR	BSC	1				RIM SHLDR; HIGH FIRED		5	286	14	31	
Road strip	1087	GREY	JL	BSC	1				BS		1	17	0	0	
Road strip	1096	GREY	BNNK		1				RIM		1	43	16	19	
Road strip	1099	MOLIN	MHK		1		D098	002	RIM; QUARTZ TRITS; WORN INT		1	199	30	199	
Road strip	1100	GREY	JBL	BWL	1				BS		1	60	0	0	
Road strip	1102	GREY	CLSD		1				BASE		1	189	0	0	
Road strip	1102	GREY	BWM		1				RIM SHLDR		1	100	25	11	
Road strip	1102	GREY	JS		1				BS		1	241	0	0	
Road strip	1102	GREY	BL		1				BS		1	139	0	0	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
Road strip	1102	LCC1	BPR	STRING	1				RIM BASE		2	83	20	10	
Road strip	1102	GREY	BG225		1	SPALL	D082	095	RIM FLANGE		4	265	20	31	
Road strip	1102	LCC1	FJ		1				BS		4	255	0	0	
Road strip	1102	GREY	-		6				BS		6	97	0	0	
Road strip	1107	GREY	JL		1				RIM		1	30	18	11	
Road strip	1107	SHEL	JL	HM	1	ABR			BS; OX/R/OX		2	77	0	0	
Road strip	1107	LCC1	BFB		1				RIM FLANGE		1	4	0	2	
Road strip	1107	GREY	BL		1				BS CARINATION		1	92	0	0	
Road strip	1107	GREY	JBL	STRING	1				BASE		1	132	0	0	
Road strip	1107	GREY	CLSD		3				BS		3	47	0	0	
Road strip	1107	SHEL	J	HM	1	OVERFIRED			BASE		1	63	0	0	
Road strip	1107	GREY	JBL		1				BASE		1	40	0	0	
Road strip	1107	GREY	BFB		1	OVERFIRED; DUNTING			RIM		1	27	0	2	
Road strip	1107	LCC1	BFB	STRING	1	ABR			RIM BASE; SMALL EXAMPLE		2	106	12	31	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
Road strip	1107	LCC1	FJ	ROUZ	1				BS		2	26	0	0	
Road strip	1107	LCC1	B		1				BASE		1	222	0	0	
Road strip	1107	LCC1	F?	ROU; PSC	1				BS GIRTH		2	44	0	0	
Road strip	1107	LCC1	-		1	VAB			BS		1	10	0	0	
Road strip	1107	OX?	-		1				BS ?VESSEL		1	3	0	0	
Road strip	1107	GREY	CLSD		1				BASE		1	142	0	0	
Road strip	1109	GREY	BLD1		1				RIM		1	93	48	5	
Road strip	1109	GREY	JS		1				BASE		1	76	0	0	
Road strip	1109	GREY	BL		1				BS		1	40	0	0	
Road strip	1109	LCC1	LBX	ROUZ	1	BURNT			BS		1	48	0	0	
Road strip	1109	GREY	JS		1	OVERFIRED; DUNTING			BS		1	222	0	0	
Road strip	1109	OX	BL		1	ABR			BASE		1	34	0	0	
Road strip	1109	GREY	BFL		1				RIM		1	69	19	27	
Road strip	1110	LCC1	DPR		1				RIM; WARPED ?DIA		1	12	18	7	

HYRL09 Full Sherd Archive														
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve
Road strip	1110	GREY	JL148	STRING	1				RIM; BASE; DARLING 1999 FIG 37.383		6	455	14	21
Road strip	1110	LCC1	B		1	ABR			BASE FTM		1	152	0	0
Road strip	1110	LCC1	B		1				BS; PATCH FIRING		1	62	0	0
Road strip	1112	GREY	JEV		1				RIM		1	14	12	16
Road strip	1112	GREY	-		1	OVERFIRED			BS		3	77	0	0
Road strip	1112	LCC1	DPR		1	ABR			RIM		1	14	20	3
Road strip	1112	GREY	B		1				BS		2	22	0	0
Road strip	1112	IAGR	JL		1				BS		1	18	0	0
Road strip	1115	LCC1	BD	STRING	1				BASE		2	78	0	0
Road strip	1115	GREY	JS		1	MISFIRED			BS; COIL SPLIT AWAY FROM VESSEL, CRACKED DURING FIRING LEAVING CORE OF SHERD FIRED TO SAME COLOUR AS SURFACE		1	146	0	0
Road strip	1115	GREY	-		4	ABR			BS		4	54	0	0
Road strip	1115	GREY	BL		1				BS		3	65	0	0
Road strip	1115	GREY	BIBF		1				RIM		1	80	25	14
Road strip	1115	LCC1	BFB		1	ABR			RIM; FLANGE BROKEN AWAY		1	105	0	2

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
Road strip	1115	GREY	BFB		1	ABR			RIM		1	14	22	5	
Road strip	1115	GREY	J	LA	1				BS		3	25	0	0	
Road strip	1115	LCC1	JB		1				BASE		1	42	0	0	
Road strip	1118	GREY	-		1	VAB			BASE		1	19	0	0	
Road strip	1118	LCC1	CLSD		1	VAB			BS		1	18	0	0	
Road strip	1118	GREY	-		3	VAB			BS		3	14	0	0	
Road strip	1119	GREY	BD		1	DISC			BASE TRIMMED TO DISC 100MM DIA		1	161	0	0	
Road strip	1119	GREY	B?		1	BURNT; ABRADED			BASE		1	23	0	0	
Road strip	1119	GREY	BWM3		1				RIM GIRTH		1	64	28	8	
Road strip	1119	GREY	JS		1				RIM		1	72	25	7	
Road strip	1119	GREY	JL		1				BS		1	70	0	0	
Road strip	1119	GREY	BL		1				BS		1	66	0	0	
Road strip	1119	GREY	BIBF		1				RIM; SLIGHT INTURN		1	38	22	11	
Road strip	1119	GREY	CLSD	STRING	1	DUNTING			BASE		2	49	0	0	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
Road strip	1119	GREY	CLSD		3				BS		3	22	0	0	
Road strip	1119	GREY	JB		1	OVERFIRED			BS		1	24	0	0	
PLOT 12	1200	GREY	CLSD		1	ABR			BS; HIGH FIRED		1	21	0	0	
PLOT 12	1200	GREY	JNN		1				RIM		1	24	10	11	
PLOT 12	1200	GREY	J?		1	WARPED; ABR			BS NEAR RIM; ?JCR FORM		1	18	0	0	
PLOT 17	1705	GREY	JCR		1	ABR			RIM		1	23	14	11	
PLOT 18	1805	DR20	A		1				BS HANDLE; SANDY FABRIC		2	325	0	0	
PLOT 18	1807	GREY	BL		1	ABR			BS		1	57	0	0	
PLOT 19	1904	GREY	CLSD	STRING	1	OVERFIRED			BASE; PATCHY OXIDISATION, OVERFIRED KILN WASTE?		1	104	0	0	
PLOT 19	1906	GREY	JCR	FRILL	1				RIM		1	32	18	7	
PLOT 19	1906	GREY	BIBF		1	ABR			RIM		1	58	24	12	
PLOT 19	1906	GREY	CLSD		1				BS		1	6	0	0	
PLOT 19	1906	GREY	BWM		1				BS SHLDR		1	21	0	0	
PLOT 19	1906	GREY	JBL		1	OVERFIRED			BS		1	24	0	0	



HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
PLOT 19	1908	GREY	BD		1	ABR			BASE		1	72	0	0	
PLOT 19	1909	LCC2	B38		1				BASE FTR		1	105	0	0	
PLOT 19	1909	GREY	JL		1	ABR			BS		2	159	0	0	
PLOT 19	1909	GREY	JL		2				BS		2	87	0	0	
PLOT 19	1909	GREY	BL		1				BS		1	37	0	0	
PLOT 19	1909	GREY	BWM		1				RIM		1	11	28	3	
PLOT 19	1909	GREY	JL		1				BS		1	46	0	0	
PLOT 19	1909	GREY	JS		1	ABR			RIM		1	41	0	2	
PLOT 19	1909	GREY	J		1				BS		1	10	0	0	
PLOT 19	1909	MOSP	MHH		1		D006	009	RIM; LITTLE WHITE SLIP SURVIVES; FINE TRIT GRIT; SLAG 1-3MM ANGULAR; RARE QUARTZ/FLINT >3MM		4	147	26	16	
PLOT 19	1909	LCC1	B38		1	ABR			BS FLANGE		1	40	0	0	
PLOT 19	1909	GREY	B	STRING	1				BASE		1	51	0	0	
PLOT 19	1909	LCC1	BFB		1	ABR			RIM; SMALL EXAMPLE		1	16	12	11	
PLOT 19	1909	GREY	CLSD	STRING	1				BASE		2	35	0	0	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
PLOT 19	1909	GREY	JBL	HM	1				BS; COARSE		2	106	0	0	
PLOT 19	1909	GREY	BWM2		1				RIM		3	76	18	28	
PLOT 19	1909	GREY	CLSD		1				BASE		1	47	0	0	
PLOT 19	1909	GREY	BFB		1				RIM		1	51	29	6	
PLOT 19	1909	GREY	BFB		1				RIM; BROKEN FLANGE		1	72	0	2	
PLOT 19	1909	GREY	BFB		1				RIM		1	98	28	7	
PLOT 19	1909	GREY	BFB		1				RIM		1	117	22	20	
PLOT 19	1909	GREY	CLSD	STRING	2				BASE		2	18	0	0	
PLOT 19	1909	GREY	-		12				BS		12	151	0	0	
PLOT 19	1909	GREY	JBL		1				RIM		1	54	34	6	
PLOT 19	1909	GREY	CLSD		1				BS		2	52	0	0	
PLOT 19	1909	GREY	JL		1				BS		3	145	0	0	
PLOT 19	1909	GREY	JS		1				RIM		1	53	34	5	
PLOT 19	1909	GREY	CLSD		1	ABR			BS		1	6	0	0	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
PLOT 19	1909	GREY	BFB		1				RIM		3	66	20	15	
PLOT 19	1909	GREY	JL		1	OVERFIRED			BS		1	38	0	0	
PLOT 19	1909	GREY	CLSD		1				BS		2	18	0	0	
PLOT 19	1909	GREY	JS		1				BS		1	83	0	0	
PLOT 19	1909	GREY	JL		1				BS		1	49	0	0	
PLOT 19	1909	GREY	JL		1	ABR			RIM		1	24	0	2	
PLOT 19	1909	SHEL	CLSD		1	ABR			BS		1	44	0	0	
PLOT 19	1909	GREY	CLSD	STRING	1	DISC			BASE; TRIMMED TO DISC MAX DIA 74MM		1	54	0	0	
PLOT 19	1909	GREY	JEV		1				RIM		1	7	12	5	
PLOT 19	1909	GREY	JL		1				RIM		1	65	16	17	
PLOT 19	1909	GREY	JBEV		1				RIM		1	10	20	6	
PLOT 19	1909	GREY	JCR		1				RIM		1	14	0	2	
PLOT 19	1909	GREY	BD		1	ABR			BASE		1	98	0	0	
PLOT 19	1909	GREY	DPR		1				RIM		1	21	17	7	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
PLOT 19	1909	GREY	CLSD		1				BASE		1	42	0	0	
PLOT 19	1909	GREY	DPR		1				RIM BASE		1	23	16	7	
PLOT 19	1909	GREY	CLSD		1				BASE		1	64	0	0	
PLOT 19	1909	GREY	JCR		1				RIM		1	35	16	11	
PLOT 19	1909	GREY	BEV		1				RIM		1	24	20	11	
PLOT 19	1909	GREY	BFB		1				RIM		1	35	24	7	
PLOT 19	1909	GREY	-		7	OVERFIRED			BS		7	50	0	0	
PLOT 19	1910	GREY	CLSD		1	OVERFIRED			BS		1	15	0	0	
PLOT 19	1910	GREY	JL		1				BS		1	49	0	0	
PLOT 19	1910	GREY	JL	STRING	1				BASE		2	140	0	0	
PLOT 19	1910	GREY	JBL		1				BS		4	96	0	0	
PLOT 19	1910	GREY	JS		1				BASE		1	88	0	0	
PLOT 19	1910	GREY	JL	CORD	1				BS; CORDON ON SHLDR		1	93	0	0	
PLOT 19	1910	GREY	JS		1	OVERFIRED			BASE		3	375	0	0	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
PLOT 19	1910	LCOA?	-		1				BS		1	27	0	0	
PLOT 19	1910	GREY	JS	LA	1				BS		1	101	0	0	
PLOT 19	1910	GREY	BCAR		1		D110	087	RIM CARINATION		1	130	22	22	
PLOT 19	1910	GREYS	BLD3		1	OVERFIRED	D111	103	RIM; SHELL BURNT OUT		1	63	38	6	
PLOT 19	1910	GREY	JL		1				BASE		2	198	0	0	
PLOT 19	1910	GREY	CLSD		1	DUNTING			BASE		1	27	0	0	
PLOT 19	1910	GREY	JBEV		1	OVERFIRED			RIM		1	50	18	11	
PLOT 19	1910	GREY	CLSD		1	ABR			BS		1	21	0	0	
PLOT 19	1910	GREY	JL		1				BS		2	59	0	0	
PLOT 19	1911	GREY	BPR		1				RIM		1	62	20	10	
PLOT 19	1911	GREY	BWM		1	OVERFIRED			BS NECK		1	18	0	0	
PLOT 19	1911	LCC1	B38		1	ABR			BS FLANGE		1	58	0	0	
PLOT 19	1911	LCC1	BL		1	VAB			BS		1	84	0	0	
PLOT 19	1911	LCC1	BFB		1				RIM; FORM AS HOWE 1980 FIG 7.79		1	46	23	10	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
PLOT 19	1911	LCC1	BFB		1	VAB			RIM; FORM AS HOWE 1980 FIG 7.79		1	86	26	11	
PLOT 19	1911	GREY	CLSD		1	ABR			BS		1	16	0	0	
PLOT 19	1911	OX	B		1				BASE; FTR; ?SAMIAN COPY		1	50	0	0	
PLOT 19	1911	IAGR	JB		1	ABR			BS		1	27	0	0	
PLOT 19	1911	MONVT	MBF		1	DUNTING	D081	003	RIM; SLAG TRITS WHITE MICA FABRIC		1	78	34	6	
PLOT 19	1911	OX?	JL		1	OVERFIRED			BS		1	39	0	0	
PLOT 19	1911	GREY	CLSD	BWL	1				BS		1	17	0	0	
PLOT 19	1911	GREY?	BL		1	OVERFIRED REDUCED			BS		1	33	0	0	
PLOT 19	1911	LCC1	FJ		1	OVERFIRED REDUCED			BASE; FTM		1	31	0	0	
PLOT 19	1911	GREY	BD		1				BASE		1	15	0	0	
PLOT 19	1911	LCC1	FJ		1	ABR			BS		1	37	0	0	
PLOT 19	1911	GREY	JL		1				BS		2	96	0	0	
PLOT 19	1911	GREY	-		1	ABR			BASE		1	33	0	0	
PLOT 19	1911	GREY	CLSD		4				BS		4	63	0	0	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
PLOT 19	1911	GREY	-		1				BS		1	29	0	0	
PLOT 19	1911	GREY	JS		1	DUNTING			RIM		1	31	30	4	
PLOT 19	1911	LCC1	BFB		1	ABR			RIM FRAG		1	22	0	2	
PLOT 19	1911	LCC1	BPR	STRING	1	ABR			RIM BASE		1	62	22	6	
PLOT 19	1911	LCC1	BD		1	ABR			BS		1	29	0	0	
PLOT 19	1911	GREY	-		1				BASE		1	13	0	0	
PLOT 20	2000	GREY	JL	STRING	2				BASE		2	199	0	0	
PLOT 20	2000	GREY	BFB		1				RIM		1	47	24	10	
PLOT 20	2000	GREY	CLSD		1	OVERFIRED			BS		1	26	0	0	
PLOT 20	2000	GREY	BFB		1				RIM		1	245	25	21	
PLOT 20	2000	GREY	JS	ROU	1	ABR			BS		1	142	0	0	
PLOT 20	2000	OX	CLSD		1	ABR			BS		1	6	0	0	
PLOT 20	2000	GREY	BFB		1				RIM BROKEN FLANGE		1	40	0	0	
PLOT 20	2000	GREY	DPR		1	ABR			RIM		1	18	19	6	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
PLOT 20	2000	GREY	BPR		1				RIM		1	39	16	7	
PLOT 20	2000	GREY	JBL		1	ABR			BS		1	63	0	0	
PLOT 20	2000	GREY	-		2				BS		2	28	0	0	
PLOT 20	2000	MONVT	M		1	VAB			BS LARGE SLAG TRITS UP TO 11MM		1	22	0	0	
PLOT 20	2000	LCC1	CLSD		1	VAB			BS		1	9	0	0	
PLOT 20	2000	LCC1	CLSD		1	VAB			BASE		1	9	0	0	
PLOT 20	2000	GREY	JS		1	ABR			BS SHLDR		1	77	0	0	
PLOT 20	2001	GREY	-		12	ABR			BS		12	143	0	0	
PLOT 20	2001	GREY	JBL		1				RIM		1	91	38	6	
PLOT 20	2001	LCC1	B		1	ABR			BASE		1	71	0	0	
PLOT 20	2001	OX	B36		1	ABR			RIM		1	16	22	4	
PLOT 20	2001	GREY	JBL		1				BASE		5	135	0	0	
PLOT 20	2001	GREY	BL		1				BS		1	25	0	0	
PLOT 20	2001	GREY	JB		1				RIM		1	19	18	7	



HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
PLOT 20	2001	GREY	JBL		1				BS		1	42	0	0	
PLOT 20	2001	LCC1	BFB		1	VAB			RIM; FORM AS HOWE 1980 FIG 7.79		1	65	22	12	
PLOT 20	2001	GREY	BWM3		1				RIM		1	78	40	4	
PLOT 20	2001	GREY	BWM3		1	MISFIRED; DUNTING			RIM GIRTH		1	91	28	4	
PLOT 20	2001	GREY	BG225		1	OVERFIRED			RIM; WARPED?		1	39	15	9	
PLOT 20	2001	GREY	JL		1				RIM		1	42	22	7	
PLOT 20	2001	GREY	BD		1	DISC?			BASE		1	48	0	0	
PLOT 20	2001	GREY	CLSD		1	OVERFIRED			BS		1	22	0	0	
PLOT 20	2001	GREY	JCR	FRILL	1				RIM		1	19	12	7	
PLOT 20	2001	GREY	CLSD		1				BASE PEDESTAL		1	48	0	0	
PLOT 20	2001	GREY	-		2				BASE		2	42	0	0	
PLOT 20	2001	GREY	J		1				BS		1	111	0	0	
PLOT 20	2001	GREY	JBK		1	ABR			BS SHLDR		1	9	0	0	
PLOT 20	2001	GREY	-		1	OVERFIRED			BASE		1	32	0	0	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
PLOT 20	2001	GREY	DPR		1	ABR			RIM		1	20	17	6	
PLOT 20	2001	GREY	-		6				BS		6	117	0	0	
PLOT 20	2001	LCC1	OPEN		1	ABR			BS		2	22	0	0	
PLOT 20	2001	GREY	JL		1	OVERFIRED			BS		1	80	0	0	
PLOT 20	2001	GREY	BFBH		1	DUNTING	D092	094	RIM		1	53	20	14	
PLOT 20	2001	GREY	JH33		1		D113	067	RIM SHLDR; TRACE OF HANDLE SCAR; FORM BROADLY AS DARLING 1999 FIG 32.198		1	110	13	16	
PLOT 20	2001	GREY	CLSD		2				BS		2	21	0	0	
PLOT 20	2001	LCC1	BK		1				BASE PEDESTAL		2	51	0	0	
PLOT 20	2001	GREY	BWM		1	ABR			RIM		1	30	38	6	
PLOT 20	2001	GREY	JS		1				RIM FRAG		1	24	0	0	
PLOT 20	2008	LCC1	BD	STRING	1	ABR			BASE		1	30	0	0	
PLOT 20	2008	GREY	BWM3		1	OVERFIRED; DUNTING			RIM		1	25	38	3	
PLOT 20	2008	GREY	JBL		6				BS		6	140	0	0	
PLOT 20	2008	GREY	J	ROU	1				BS SHLDR		3	69	0	0	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
PLOT 20	2008	LCC1	-		1	ABR			BS		1	9	0	0	
PLOT 20	2008	LCC1	B38		1	ABR			RIM FLANGE		1	66	18	5	
PLOT 20	2008	GREY	BWM3		1	ABR			RIM		1	60	40	5	
PLOT 20	2008	GREY	BL		1	VAB			RIM; BROKEN RIM EDGE		1	74	0	0	
PLOT 20	2008	GREY	BWM3		1	OVERFIRED			RIM		1	43	36	4	
PLOT 20	2008	LCC1	B38		1	ABR			BS FLANGE		1	6	0	0	
PLOT 20	2008	OX	JB		1				BS		3	32	0	0	
PLOT 20	2009	LCC1	BD		1	ABR			BASE		1	18	0	0	
PLOT 20	2009	LCC1	BFB		1	ABR			RIM; FORM AS HOWE 1980 FIG 7.79		1	37	18	11	
PLOT 20	2009	LCC1	DPR		1	ABR			RIM		1	22	10	6	
PLOT 20	2009	GREY	-		2	ABR			BS		2	48	0	0	
PLOT 20	2009	GREY	-		2				BS		2	12	0	0	
PLOT 20	2009	GREY	BFB		1	OVERFIRED; DUNTING			RIM BROKEN FLANGE		1	36	0	2	
PLOT 20	2009	GREY	BL		1				BASE		1	53	0	0	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
PLOT 20	2009	GREYC	JEV		1				RIM		1	13	16	9	
PLOT 20	2009	GREY	B		1	OVERFIRED			BS		1	36	0	0	
PLOT 21	2100	LCC1	BFB		1	ABR			RIM; NENE VALLEY TYPE BOWL AS HOWE 1980 FIG 7.79		1	31	14	23	
PLOT 21	2100	GREY	BWM3		1				BS NECK SHLDR		1	69	0	0	
PLOT 21	2102	GREY	CLSD		1	DUNTING; OVERFIRED			BASE		1	60	0	0	
PLOT 21	2102	LCC1	B36	PD	1	BURNT			RIM FRAG; REDUCED COLOUR COAT TRIANGULAR PAINTED DOT PATTERN		1	44	0	0	
PLOT 21	2102	GREY	J	LA	1	VAB			BS		1	37	0	0	
PLOT 21	2106	GREY	BL		1				BS		2	59	0	0	
PLOT 21	2106	GREY	BWM3		1				RIM		1	261	36	13	
PLOT 21	2106	GREY	BFB		1		D037	093	RIM		1	78	28	7	
PLOT 21	2106	GREY	BL		1				BS		1	14	0	0	
PLOT 21	2108	LCC1	BFB		1	ABR			RIM; FORM AS HOWE 1980 FIG 7.79		1	53	19	6	
PLOT 21	2108	LCC1	BPR		1	ABR			RIM		1	44	22	9	
PLOT 21	2108	MONVT	MBF		1	?WORN INT	D012	004	RIM; SLAG TRIT GRITS; MICA & RED FLECKS, LOCAL FABRIC		3	387	36	6	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
PLOT 21	2108	GREY	BL		1				BS		1	33	0	0	
PLOT 21	2108	LCC1	BFB		1	ABR			RIM; FORM AS HOWE 1980 FIG 7.79		1	120	20	21	
PLOT 21	2108	LCC1	BFB		1	ABR			RIM; FORM AS HOWE 1980 FIG 7.79		1	22	20	11	
PLOT 21	2108	LCC1	BD		1	ABR			BS		1	8	0	0	
PLOT 21	2110	LCC1	BFB		1	VAB			RIM		4	143	0	2	
PLOT 21	2110	LCC1	B38		1		D091	025	RIM BASE FLANGE; FTG		10	340	18	39	
PLOT 21	2110	LCC1	B36	PA	1	ABR			RIM		1	112	31	7	
PLOT 21	2110	LCC1	B		1	ABR			BASE		1	77	0	0	
PLOT 21	2110	LCC1	BK		1				BASE PEDESTAL; WHOLE BASE		1	51	0	0	
PLOT 21	2110	LCC1	CLSD		1				BASE; FTG		1	44	0	0	
PLOT 21	2110	LCC1	B		1	ABR			BASE; FTG		1	63	0	0	
PLOT 21	2110	LCC1	BFB		1	ABR			RIM; FORM AS HOWE 1980 FIG 7.79		2	109	16	49	
PLOT 21	2110	LCC1	FJ		1	ABR			BASE		1	70	0	0	
PLOT 21	2110	LCC1	BFB		1	VAB			RIM; FORM AS HOWE 1980 FIG 7.79		5	162	23	54	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
PLOT 21	2110	LCC1	B38		1	ABR			BS FLANGE		1	5	0	0	
PLOT 21	2110	LCC1	BFB		2	VAB			BS FLANGE?		2	15	0	0	
PLOT 21	2110	LCC1	BFB		1				BASE		1	8	0	0	
PLOT 21	2110	LCC1	BKPM		1	VAB			BS NECK PENTICE		5	64	0	0	
PLOT 21	2110	LCC1	B		1	VAB			BS		1	21	0	0	
PLOT 21	2110	GREY	BL		1				BS		4	371	0	0	
PLOT 21	2110	LCC1	F?	ROUZ	1	VAB			BS		6	114	0	0	
PLOT 21	2110	GREY	CLSD		1				BS		1	27	0	0	
PLOT 21	2110	LCC1	CLSD		2	VAB			BS		2	26	0	0	
PLOT 21	2110	LCC1	-		1	VAB			BS		14	126	0	0	
PLOT 21	2110	GREY	CLSD		1				BASE		1	50	0	0	
PLOT 21	2110	LCC1	B36	PAD; PSC	1	VAB			RIM FRAG		1	22	0	2	
PLOT 21	2113	LCC1	FJ	ROUZ	1	ABR			BASE BS SHLDR		9	276	0	0	
PLOT 21	2113	LCC1	BFB		1	ABR; SPALL & DUNTING	D032	033	RIM; FORM AS HOWE 1980 FIG 7.79		6	457	28	30	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
PLOT 21	2113	LCC1	B36		1	ABR	D033	020	RIM; PAINT ON RIM & BODY BUT HEAVILY ABRADED		3	295	30	20	
PLOT 21	314	OX	-		1				BS		1	1	0	0	
PLOT 32	3200	OX?	-		1				BS? VESSEL?; FINE FABRIC		1	10	0	0	
PLOT 32	3200	GREY	-		2	OVERFIRED			BS		2	99	0	0	
PLOT 32	3200	LCC1	BFB		1	VAB			RIM BROKEN FLANGE		1	27	0	0	
PLOT 09	9200	GREY	OPEN		1	VAB			BASE		1	13	0	0	
PLOT 09	9200	GREY	JL		4	ABR			BS		4	69	0	0	
PLOT 09	9200	GREY	JB		1	VAB			RIM FRAG		1	7	0	2	
PLOT 09	9200	GREY	B		1				BS		1	13	0	0	
PLOT 09	9200	GREY	BIBF		1	ABR			RIM FRAG		1	21	0	2	
PLOT 09	9200	GREY	BFB		1				RIM		2	32	20	11	
PLOT 09	9200	GREY	JL		1				BS		1	70	0	0	
PLOT 09	9200	GREY	BL		1				BS		2	62	0	0	
PLOT 09	9200	GREY	CLSD		4	ABR			BS		4	35	0	0	
AP/FC	AP001	LCC1	BFB		1	ABR			RIM; FORM AS HOWE 1980 FIG 7.79		1	197	30	20	

HYRL09 Full Sherd Archive														
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve
AP/FC	AP001	GREY	CLSD		2				BS		2	17	0	0
AP/FC	AP001	LCC1	OPEN		1				BS		1	5	0	0
AP/FC	AP001	GREY	CLSD		1				BS		1	8	0	0
AP/FC	AP001	GREY	BL	STRING	1	OVERFIRED			BASE		1	70	0	0
AP/FC	AP002	GREY	JB		3				BS		3	86	0	0
AP/FC	AP002	MOSP	MBF		1				RIM BEAD; BROKEN FLANGE		1	24	0	2
AP/FC	AP003	GREY	CLSD		2				BS		2	9	0	0
AP/FC	FC101	GREY	BL		1	OVERFIRED			BS		2	114	0	0
AP/FC	FC101	GREY	-		2				BS		2	31	0	0
AP/FC	FC101	LCC1	BPR	STRING	1	VAB; BURNT			BASE		1	33	0	0
AP/FC	FC101	GREY	JB		1	ABR			BS		1	61	0	0
AP/FC	FC101	GREY	JBL		1	OVERFIRED; ABR			BS		1	21	0	0
AP/FC	FC101	GREY	-		1	OVERFIRED			BS		2	24	0	0
AP/FC	FC101	GREY	-		1	ABR			BASE		1	21	0	0
AP/FC	FC103	GREY	JL		1				BS		1	43	0	0
AP/FC	FC104	GREY	CLSD		1	ABR			BS		1	13	0	0
AP/FC	FC104	OX	CLSD		1				BS		1	31	0	0
Road strip	R002	GREY	CLSD	BDL	1				BS		1	29	0	0
Road strip	R002	GREY	CLSD		1	ABR			BASE PEDESTAL		1	30	0	0
Road strip	R002	GREY	-		4	ABR			BS		4	40	0	0
Road strip	R004	GREY	CLSD		1	OVERFIRED			BS		4	86	0	0
Road strip	R006	GREY	BL		1				BS		1	21	0	0



HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
Road strip	R008	GREY	CLSD		1				BASE		1	14	0	0	
Road strip	R010	GREY	BD		1	ABR			BASE		1	15	0	0	
Road strip	R010	GREY	DPR		1				RIM BASE		1	29	18	10	
Road strip	R010	GREY	DPR		1				RIM		1	22	18	7	
Road strip	R010	GREY	B		1				BS FLANGE		1	28	0	0	
Road strip	R010	GREY	JBK		1				RIM SHLDR		1	21	9	31	
Road strip	R010	GREY	JBK	STRING	1				BASE		1	36	0	0	
Road strip	R010	GREY	JBK	STRING	1				BASE		1	40	0	0	
Road strip	R010	GREY	J	STRING	1				BASE		1	34	0	0	
Road strip	R010	GREY	JDLS		1				RIM SHLDR		1	55	20	11	
Road strip	R010	GREY	JL		1	DUNTING; OVERFIRED			BS		1	93	0	0	
Road strip	R010	GREY	J	LA; STRING	1	OVERFIRED			BASE		13	224	0	0	
Road strip	R010	GREY	CLSD		1				BASE		1	41	0	0	
Road strip	R010	GREY	JL		1				BS		1	33	0	0	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
Road strip	R010	GREY	BCAR		1	WASTER	D020	089	BASE CARINATION, WARPED WASTER; FORM AS D&P 2014 1160		1	181	0	0	
Road strip	R010	GREY	CLSD		1	ABR			BS		2	19	0	0	
Road strip	R010	GREY	JBL		1	ABR			BASE		1	24	0	0	
Road strip	R010	GREY	-		12				BS		15	155	0	0	
Road strip	R010	GREY	JBL		1	ABR			BASE		1	86	0	0	
Road strip	R010	GREY	CLSD		1	SPALL			BS		1	36	0	0	
Road strip	R010	GREY	JS		1				RIM		1	57	18	6	
Road strip	R010	GREY	J		1	SPALL			BS		1	49	0	0	
Road strip	R010	GREY	JFO		1				BS		1	27	0	0	
Road strip	R010	GREY	JL		8				BS		8	339	0	0	
Road strip	R010	GREY	CLSD		23				BS		23	315	0	0	
Road strip	R010	GREY	JNK		1	WARPED	D021	071	RIM NECK WARPED		1	33	14	11	
Road strip	R010	GREY	CLSD		1				BS		1	18	0	0	
Road strip	R010	GREY	DPR		1				RIM CHAMFER		2	82	20	21	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
Road strip	R010	GREY	JDLS		1				RIM		1	9	18	5	
Road strip	R010	GREY	DPR		1				RIM		1	19	18	5	
Road strip	R010	GREY	BFB		1				RIM		1	25	30	7	
Road strip	R010	GREY	BWM3		1				RIM		1	126	13	9	
Road strip	R010	GREY	BFB		1				RIM		1	138	28	14	
Road strip	R010	LCC1	-		1	VAB			BS		2	17	0	0	
Road strip	R010	GREY	CLSD		1				BASE		8	146	0	0	
Road strip	R010	GREYS	CLSD		1	DUNTING			BS		1	31	0	0	
Road strip	R010	GREY	JNN		1				BS NECK		1	78	0	0	
Road strip	R010	GREY	OPEN		1	SPALL			BASE		1	36	0	0	
Road strip	R010	GREY	BD		1	SPALL			BASE		1	24	0	0	
Road strip	R010	GREY	BFB		1				RIM		1	34	20	12	
Road strip	R010	OX?	-		4	OVERFIRED			BS; OVERFIRED		4	66	0	0	
Road strip	R010	GREY	J		1				RIM		1	26	20	7	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
Road strip	R010	GREY	CLSD		1				BASE		1	16	0	0	
Road strip	R010	GREY	J		1	WARPED; DUNTING	D022	059	RIM		1	15	12	7	
Road strip	R010	GREY	JNN	BIA	1	OVERFIRED			BS		7	88	0	0	
Road strip	R012	GREY	J		1				BS SHLDR		1	19	0	0	
Road strip	R012	GREY	CLSD		2				BS		2	29	0	0	
Road strip	R012	GREY	JL		1				BS		1	49	0	0	
Road strip	R012	GREY	CLSD	BSC	1				BS; HIGH FIRED ?KILN PRODUCT		1	30	0	0	
Road strip	R012	GREY	BD		1				BASE		1	20	0	0	
Road strip	R014	GREY	JBL		4				BS		4	71	0	0	
Road strip	R014	GREY	-		3				BS		3	43	0	0	
Road strip	R014	IAGR	JS		1	ABR			RIM		1	59	28	9	
Road strip	R014	GREY	CLSD		1	ABR			BS		1	14	0	0	
Road strip	R014	GREYC	BNK	WM	1		D099	099	RIM		3	81	18	16	
Road strip	R014	GREY	BFB		1				RIM		1	35	11	10	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
Road strip	R014	GREY	B		1				RIM		1	25	16	11	
Road strip	R014	GREY	BL	STRING	1				BASE; FTM		1	129	0	0	
Road strip	R016	GREY	-		1				BASE		2	52	0	0	
Road strip	R016	GREY	B36		1				RIM		1	56	24	7	
Road strip	R016	GREYC?	JL	HM; B EXT	1	DUNTING	D087	102	RIM SHLDR; QUARTZ INCLUSIONS 0.2-0.6 PRED 0.2-0.4 (COMMON); ALSO PRESENT SPARSE SILVER MICA, RARE CALC FRAGS 0.3, RARE WHITE FLINT >0.5; HANDMADE FINISH APPEARS EXTERNALLY BURNISHED WITH CRUDE INTERNAL CRACKING (DUNTING; VESSEL APPEARS TO HAVE FAILED		6	442	12	29	
Road strip	R016	IAGR	CLSD	WM	1				BS		1	13	0	0	
Road strip	R016	GREY	J?	B EXT	1				BASE		10	226	0	0	
Road strip	R016	GREY	J?	STRING	1				BASE		4	233	0	0	
Road strip	R022	GREY	CLSD		1	OVERFIRED			BASE		1	21	0	0	
Road strip	R022	GREY	JBL		1				BS		2	51	0	0	
Road strip	R022	GREY	JBL		1				BS		2	181	0	0	
Road strip	R022	GREY	-		2				BS		2	42	0	0	
Road strip	R022	GREY	BL	STRING	1				BASE		1	62	0	0	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
Road strip	R022	GREY	BL		1	ABR			BASE		1	18	0	0	
Road strip	R022	GREY	BNNK		1	WARPED			RIM; WARPED RIM		1	14	20	4	
Road strip	R022	GREY	JL	CORD	1				RIM; CORDON AT BASE OF NECK; LONGER NECKED VERSION OF D089		2	100	17	24	
Road strip	R022	GREY	BPR		1				RIM		1	16	20	4	
Road strip	R022	GREY	JEV		1				RIM		1	17	11	17	
Road strip	R022	GREY	CLSD		1	OVERFIRED; DUNTING			BS		1	27	0	0	
Road strip	R022	GREY	BWM3		1				RIM		1	28	32	3	
Road strip	R022	GREY	BWM3		1				RIM SHLDR		1	170	34	11	
Road strip	R022	GREY	JBL		1	OVERFIRED			BS		3	132	0	0	
Road strip	R022	GREY	J		5				BS		5	62	0	0	
Road strip	R022	GREY	-		1	SPALL			BASE		1	23	0	0	
Road strip	R022	GREY	J	ROU	1				BS		1	19	0	0	
Road strip	R022	GREY	JL	CORD	1		D089	070	RIM; CORDON AT BASE OF NECK		2	168	17	39	
Road strip	R022	GREY	BIBF		1	ABR			RIM		1	42	24	11	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
Road strip	R022	GREY	JBL		1	ABR			BS		1	43	0	0	
Road strip	R022	GREY	JL		1	OVERFIRED			BS		5	154	0	0	
Road strip	R022	GREY	DPR		1	ABR			RIM BASE		1	42	24	7	
Road strip	R022	GREY	J		2				BS		2	35	0	0	
Road strip	R022	GREY	B38		1				RIM		1	36	20	11	
Road strip	R022	GREY	-		1	OVERFIRED			BASE		1	24	0	0	
Road strip	R022	GREY	JBL	STRING	1	SPALL			BASE		1	55	0	0	
Road strip	R022	GREY	BL		1				BASE		1	75	0	0	
Road strip	R022	GREY	JL		3				BASE		3	166	0	0	
Road strip	R022	GREY	J		1	OVERFIRED			BASE; OXIDISED SURFACE		1	58	0	0	
Road strip	R022	LCC1	BD		1	ABR			BASE		1	16	0	0	
Road strip	R022	GREY	JL	CORD	1				RIM; FORM AS D089 WITH HIGHER SHOULDER		1	83	15	16	
Road strip	R022	GREY	BL		2				BS		2	185	0	0	
Road strip	R022	GREY	BD		1	OVERFIRED			BASE		1	62	0	0	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
Road strip	R022	GREY	BWM3		1	DUNTING; PATCHY SURFACES	D088	084	RIM SHLDR		1	359	38	13	
Road strip	R022	LCC1	L		1	ABR	D031	044	RIM		1	19	0	2	
Road strip	R022	GREY	BIBF		1				RIM		1	22	24	4	
Road strip	R028	LCC1	BD	STRING	1	ABR			BASE		1	77	0	0	
Road strip	R028	GREY	CLSD		1	ABR			BASE		1	17	0	0	
Road strip	R028	GREY	CLSD		1				BS		1	7	0	0	
Road strip	R028	GREY	BIBF		1				RIM		1	37	24	6	
Road strip	R034	GREY	BL		1				BS CARINATION; THICK WALLED		1	51	0	0	
Road strip	R034	GREY	BWM3		1	ABR			RIM SHLDR		2	146	32	8	
Road strip	R034	GREY	JB		1				RIM		1	22	22	7	
Road strip	R038	GREY	BWM		1				RIM		2	97	39	12	
Road strip	R038	GREY	CLSD		1	ABR			BS		2	38	0	0	
Road strip	R038	GREY	BIBF		1				RIM		1	88	25	11	
Road strip	R038	GREY	CLSD		1				BS		1	34	0	0	



HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
Road strip	R038	GREY	BL		1				BS		1	47	0	0	
Road strip	R038	GREY	-		3				BS		3	26	0	0	
Road strip	R038	OX	JL		1	DUNTING			BASE		1	105	0	0	
Road strip	R038	SHEL	-		1	DUNTING			BS; SANDY FABRIC		1	24	0	0	
Road strip	R038	GREY	CLSD		1	SPALL			BASE		1	17	0	0	
Road strip	R038	GREY	FJ		1				BS NECK		1	27	0	0	
Road strip	R038	SHEL	JDLS		1	VAB			RIM		1	64	22	11	
Road strip	R038	LCC1	BK		1	ABR			RIM		1	24	10	15	
PLOT 12	U/S	GREY	JDW		1				RIM; PATCHY FIRING		1	22	15	15	
1	U/S	GREY	BFB		1	VAB			RIM FRAG		1	14	0	2	
1	U/S	GREY	JL		1	OVERFIRED			BS		2	64	0	0	
1	U/S	GREY	J		1	OVERFIRED			BS SHLDR		1	23	0	0	
1	U/S	GREY	JL		1	DUNTING			BS		1	62	0	0	
PLOT 12	U/S	GREY	CLSD		1				BS		1	5	0	0	
1	U/S	GREY	BL	STRING	1	DUNTING			BASE		1	252	0	0	
PLOT 12	U/S	GREY	JL		1	ABR			BS		1	23	0	0	
1	U/S	LCC1	BPR	STRING	1		FTS		RIM BASE		2	287	16	52	

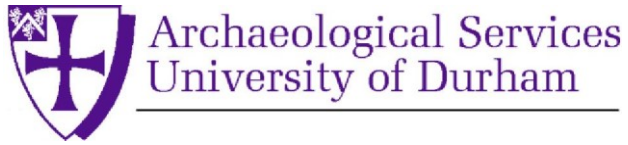
HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
1	U/S	LCC1	BD	STRING	1	ABR			BASE		1	55	0	0	
1	U/S	LCC1	FJ		1				BASE; VERY FRESH		1	152	0	0	
1	U/S	GREY?	-		1	MISFIRED			BS		1	16	0	0	
PLOT 19	U/S	GREY	CLSD		1	DUNTING			BS; FIRING CRACK		1	47	0	0	
PLOT 19	U/S	OX	CLSD		1	ABR			BS; FINEISH FABRIC; OX/R		1	13	0	0	
1	U/S	GREY	-		1				BS		1	6	0	0	
1	U/S	GREY	JEV		1				BS		1	9	0	0	
PLOT 12	U/S	GREY	JB		1				BS		1	24	0	0	
1	U/S 18M	GREY	JB		1				BS		1	68	0	0	
1	U/S 18M	GREY	JL		1				BASE		1	70	0	0	
1	U/S 18M	GREY	JL	STRING	1	OVERFIRED; DUNTING			BASE LOWER WALL; WARPED LOWER WALL		2	283	0	0	
1	U/S 18M	GREY	JBL	STRING	1	OVERFIRED; DUNTING			BASE		1	143	0	0	
1	U/S 18M	GREY	JBL	STRING	1	ABR			BASE		1	136	0	0	
1	U/S 18M	GREY	JBL	STRING	1	OVERFIRED; DUNTING			BASE; FTM		1	282	0	0	
1	U/S 18M	GREY	JS	WM	1	DUNTING; HEAVILY WARPED	D100	076	RIM; DIA DIFFICULT TO ESTABLISH AS VERY WARPED		1	191	0	15	
1	U/S 18M	GREY	BWM3		1				RIM GIRTH		1	108	30	8	
1	U/S 18M	GREY	JBL	STRING	1				BASE		1	225	0	0	
1	U/S 18M	LCC1	CLSD		1				BS		1	55	0	0	
1	U/S 18M	GREY	JL		1	BLISTER; OVERFIRED			BS; LOWER WALL		1	87	0	0	
1	U/S 18M	GREYC	BFB	WM	1	DUNTING	D101	098	RIM		1	156	30	13	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
1	U/S 18M	GREY	BFB		1				RIM		1	81	23	11	
1	U/S 18M	GREY	JS	LA	1	OVERFIRED; SPALL			BS		1	88	0	0	
1	U/S 18M	GREY	J		1	OVERFIRED			BS		1	23	0	0	
1	U/S 18M	GREY	-		1	WARPED			BS		1	19	0	0	
1	U/S 18M	GREY	BFB		1	ABR			RIM		1	120	26	13	
1	U/S 18M	GREY	JS		1	DUNTING; HEAVILY WARPED; SPALL			BASE; POSS SAME VESSEL AS D100		1	188	0	0	
1	U/S SPOIL HEAP	GREY	JBL	STRING	1				BASE		1	134	0	0	
1	U/S SPOIL HEAP	GREY	BD		1				BASE		1	53	0	0	
1	U/S SPOIL HEAP	SHEL	-		1	ABR			BASE		1	13	0	0	
1	U/S SPOIL HEAP	GREY	JL		1				BS		1	86	0	0	
1	U/S SPOIL HEAP	GREY	JL	STRING	1				BASE		1	48	0	0	
1	U/S SPOIL HEAP	GREY	BFB		1				RIM		1	85	20	11	
1	U/S SPOIL HEAP	GREY	CLSD	STRING	1				BASE		1	80	0	0	
1	U/S SPOIL HEAP	GREY	BFB		1				RIM		1	30	28	6	
1	U/S SPOIL HEAP	LCC1	B38		1	VAB			BS FLANGE		1	43	0	0	
1	U/S SPOIL HEAP	LCC1	BD		1	VAB			BS		1	45	0	0	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
1	U/S SPOIL HEAP	LCC1	CLSD		1	VAB			BS		1	26	0	0	
1	U/S SPOIL HEAP	LCC1	B		1	VAB			BASE		1	36	0	0	
1	U/S SPOIL HEAP	LCC1	BFB		1	ABR			RIM; FORM AS HOWE 1980 FIG 7.79		1	50	23	17	
1	U/S SPOIL HEAP	GREY	CLSD		1	DUNTING			BASE		1	72	0	0	
1	U/S SPOIL HEAP	GREY	BWM3		1		D023	085	RIM SHLDR		1	281	42	17	
1	U/S SPOIL HEAP	GREY	JL	STRING	1				BASE		1	122	0	0	
1	U/S SPOIL HEAP	GREY	JCR		1				RIM		1	45	16	12	
1	U/S SPOIL HEAP	GREY	JS	BDL	1				BS		1	142	0	0	
1	U/S SPOIL HEAP	GREY	JL		2				BS		2	79	0	0	
1	U/S SPOIL HEAP	GREY	CLSD		6				BS		7	171	0	0	
1	U/S SPOIL HEAP	GREY	JS	WM	1				BASE		3	462	0	0	
1	U/S SPOIL HEAP	GREY	CLSD		1	ABR			BS		1	13	0	0	
1	U/S SPOIL HEAP	GREY	JS		1	OVERFIRED			BS		2	140	0	0	
1	U/S SUBSOIL	LCC1	B36	PSC	1	ABR			RIM		1	41	34	6	

HYRL09 Full Sherd Archive															
Area	Context	Fabric	Form	Decoration	Vessels	Alt	Drawing	Pub	Comments	Join	Sherd	Weight	Rim diam	Rim eve	
1	U/S SUBSOIL	LCC1	FJ	PA	1	ABR			BS		1	23	0	0	
1	U/S SUBSOIL	LCC1	BIBF		1	VAB			RIM; FORM AS HOWE 1980 FIG 7.79		1	19	24	4	
1	U/S SUBSOIL	LCC1	BIBF		1	VAB			RIM; FORM AS HOWE 1980 FIG 7.79		1	11	24	9	
1	U/S SUBSOIL	GREY	BWM		1				BS SHLDR		1	51	0	0	
1	U/S SUBSOIL	LCC1	BD	STRING	1	ABR			BASE		1	31	0	0	
1	U/S SUBSOIL	GREY	FDN		1	TRIMMED			BS NECK; TRIMMED FOR SPINDLE WHORL?		1	29	0	0	

#### Appendix 4: Borehole Survey



## **Hykeham Road, Lincoln**

### **Palaeoenvironmental borehole survey**

*on behalf of*

**Pre-Construct Archaeology (Lincoln)**

**Report 2247** August 2009

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## **Contents**

Summary . . . . .	1
Project background . . . . .	2
Landuse, topography and geology . . . . .	2
The borehole survey . . . . .	3
Conclusions . . . . .	5
Appendix: Borehole logs . . . . .	6

## **Figures**

Figure 1: Location of the boreholes

Figure 2: Sediment stratigraphy

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# 1. Summary

## *The project*

1.1 This report presents the results of a palaeoenvironmental borehole survey conducted in advance of a proposed development at Hykeham Road, Lincoln. The works comprised the excavation of 12 hand-augered boreholes.

1.2 The works were commissioned by PCA (Lincoln), and conducted by Archaeological Services in accordance with a specification provided by PCA (Lincoln).

## *Results*

1.3 Most of the boreholes contained topsoil overlying between 1m and 2m of sand deposits, ranging in colour from off-white, through light grey to pale yellow and occasionally light-brown. These sands overlay a firm dark-grey water-lain clay.

1.4 The only boreholes to differ from this general pattern were Borehole 10 and, to a slight extent, Borehole 12. Both of these were sited close to the modern drain that runs along the inside of the river bank. In Borehole 10 a thick deposit of dark-grey-brown silt containing decomposed plant fragments was present. A smaller deposit of this material was present in Borehole 12, overlying more typical sands. Although this deposit contains organic material, no further work is recommended due to the likelihood that it represents accumulation associated with the drainage channel. No former channels of the River Witham were identified.



## 2. Project background

### *Location (Figure 1)*

2.1 The site is located at Hykeham Road, North Hykeham, Lincoln (NGR: SK 9645 6795). It covers an area of around 2.06ha, bounded by the River Witham to the east, properties along Hykeham Road and Newark to the north and west, and a track to the south.

### *Development proposal*

2.2 It is proposed to develop the area for housing.

### *Objective*

2.3 The objective of the borehole survey was to identify and record any former river channels crossing the proposed development area.

### *Methods statement*

2.4 The works have been undertaken in accordance with a specification provided by PCA (Lincoln).

### *Dates*

2.5 Fieldwork was undertaken between 20<sup>th</sup> and 22<sup>nd</sup> July 2009. This report was prepared between 7<sup>th</sup> and 25<sup>th</sup> August 2009.

### *Personnel*

2.6 Fieldwork was conducted by Andy Platell and Richie Villis. This report was prepared by Andy Platell, with illustrations by Janine Watson. The Project Manager was Dr Charlotte O'Brien.

### *OASIS*

2.7 The site code is **HYRL09**, for **Hykeham Road, Lincoln 2009**. Archaeological Services is registered with the **Online AccesS to the Index of archaeological investigationS** project (OASIS). The OASIS ID number for this project is **archaeol3-63199**.

### **3. Landuse, topography and geology**

3.1 At the time of the survey the proposed development area comprised a field of scrub vegetation that was being stripped by a 360° tracked excavator, a process that was causing removal of much of the topsoil together with the vegetation. All boreholes, except for Boreholes 9 and 10, were located on this stripped ground.

3.2 The site lies on low ground next to the River Witham at mean elevations of around 5m to 7m OD. A 2m high bank separates the site from the river; on the landward side of this bank is a drainage ditch. The solid geology of the area is Lower Liassic clay of the Jurassic period, overlain by glacial deposits and, in the vicinity of the site, alluvial deposits.

3.3 The proposed development area is the site of a Roman pottery production centre that was being archaeologically excavated by PCA (Lincoln) at the time of the borehole survey.

### **4. The borehole survey**

#### ***Introduction***

4.1 A transect of 10 boreholes, at approximately 10m intervals, were excavated from west to east across the centre of the site. In addition, two extra boreholes (Boreholes 11 and 12) were excavated in the northwest and northeast corners respectively. The location of the boreholes is shown in Figure 1; the sediment stratigraphy within the boreholes is presented in Figure 2.

#### ***Borehole 1***

4.2 This borehole was located at the western end of the transect. Topsoil, a dark grey-brown silt loam, overlay a mid grey-brown silty sand that became finer with depth. This overlay light grey and pale yellow sands that became coarser and mixed with clay at the base of the borehole. Excavation was abandoned at a depth of 2.20m as the material became too wet for a sample to be extracted intact.

#### ***Borehole 2***

4.3 This borehole was located around 10m to the east of Borehole 1. Topsoil overlay pale yellow and light grey sands over a mid grey-brown silty sand. This overlay a further deposit of light grey and pale yellow sands, a light brown sand and then a firm dark grey clay. This deposit could not be fully penetrated by the hand auger.

#### ***Borehole 3***

4.4 This borehole was located around 10m to the east of Borehole 2. Topsoil overlay pale yellow and light grey sands over a coarse yellow-brown sand. This overlay a firm dark grey clay similar to that seen in Borehole 2.

#### ***Borehole 4***

4.5 This borehole was located around 10m to the east of Borehole 3. Topsoil overlay a dark grey-brown silty sand and then an off-white sand. This overlay mottled brown gravelly sand with clay patches, becoming more clayey towards its base, a further deposit of off-white sand and then the firm dark grey clay.

#### ***Borehole 5***

4.6 This borehole was located around 10m to the east of Borehole 4. Topsoil overlay pale yellow-brown, white and light grey sands over a yellow sandy clay. This overlay a mottled blue-grey clay that merged into the firm dark grey clay.

*Hykeham Road, Lincoln: palaeoenvironmental borehole survey; Report 2247, August 2009*

#### ***Borehole 6***

4.7 This borehole was located around 10m to the east of Borehole 5. Topsoil overlay a light grey-brown silty sand over pale yellow and off-white sands. This overlay a mixed sandy gravelly clay and then the firm dark grey clay.

#### ***Borehole 7***

4.8 This borehole was located around 10m to the east of Borehole 6. Topsoil overlay off-white, pale yellow and light grey sands, then a thin deposit of yellow clay and then a mottled blue-grey clay, merging downwards into the firm dark grey clay.

#### ***Borehole 8***

4.9 This borehole was located around 10m to the east of Borehole 7. Topsoil overlay a mid grey-brown silty sand over light grey and pale yellow sands and then a firm dark grey clay.

#### ***Borehole 9***

4.10 This borehole was located around 20m to the east of Borehole 8, beyond a spoil heap of cleared vegetation. Boreholes 9 and 10 were the only boreholes to be excavated in areas that had not yet been cleared of vegetation. Topsoil overlay a mottled grey and orange-brown clay, over a mid brown silt. This overlay a mid grey sand, becoming lighter with depth, a light brown sand and then the firm dark grey clay.

#### ***Borehole 10***

4.11 This borehole was located around 10m to the east of Borehole 9 and close to the modern drainage ditch that runs along the landward side of the river bank. Topsoil overlay the mottled grey and orange-brown clay seen in Borehole 9, then a 1.68m thick deposit of dark grey-brown silt containing decomposed wood fragments. Two thin bands of yellow-grey (upper) and light-grey (lower) clay were present within this deposit, along with a band of blue-grey clay at its base. Below this was a mid grey sand, becoming paler with depth. This deposit was too wet to be extracted intact by the hand auger and the borehole had to be ended at a depth of 3.20m below the ground surface.

#### ***Borehole 11***

4.12 This borehole was located in the northwest corner of the proposed development area. Topsoil overlay a yellow-brown sand over light grey and pale yellow sands, then a mottled orange-brown gravelly clay that merged into a light grey sandy clay with depth. This overlay the firm dark grey clay.

### ***Borehole 12***

4.13 This borehole was located in the northeast corner of the proposed development area. Topsoil overlay a yellow-brown clay, becoming light-grey towards its base. This overlay 0.32m of the dark-grey-brown silt containing decomposed wood fragments seen in Borehole 10. Beneath this were mid and light-grey sands and then a light blue-grey clay.

## **5. Conclusions**

5.1 Most of the boreholes contained topsoil overlying between 1m and 2m of sand deposits, ranging in colour from off-white, through light grey to pale yellow and occasionally light-brown. These sands overlay a firm dark-grey water-laid clay.

5.2 These results are broadly comparable with the findings of the geotechnical boreholes, although the greater depth of the mechanically excavated geo-technical boreholes revealed several horizons of firm dark grey clay, interspersed with sand deposits.

5.3 The only boreholes to differ from this general pattern were Borehole 10 and, to a slight extent, Borehole 12. Both of these were sited close to the modern drain that runs along the inside of the river bank. In Borehole 10 a thick deposit of dark grey-brown silt containing decomposed plant fragments was present. A smaller deposit of this material was present in Borehole 12, overlying more typical sands. Although this deposit contains organic material, no further work is recommended due to the likelihood that it represents accumulation associated with the drainage channel. No former channels of the River Witham were identified.

## Appendix: Borehole logs

### Borehole 1

Description	Height (m AOD)	
	Top	Base
Topsoil	6.43	6.68
Mid grey-brown silty sand	6.68	6.20
Yellow and light grey sand	6.20	4.88
Yellow-brown gravelly clay	4.88	4.73

### Borehole 2

Description	Height (m AOD)	
	Top	Base
Topsoil	6.66	6.32
Yellow and light grey sand	6.32	5.93
Dark grey-brown sand	5.93	5.65
Yellow and light grey sand	5.65	5.38
Lost	5.38	5.26
Light brown sand	5.26	4.46
Firm dark grey clay	4.46	3.86

### Borehole 3

Description	Height (m AOD)	
	Top	Base
Topsoil	6.29	6.13
Yellow and light grey sand	6.13	4.54
Firm dark grey clay	4.54	4.39

### Borehole 4

Description	Height (m AOD)	
	Top	Base
Topsoil	6.17	5.82
Dark grey-brown silty sand	5.82	5.38
White sand	5.38	4.97
Mottled brown gravelly sand	4.97	4.87
Yellow clay	4.87	4.67
White sand	4.67	4.62
Firm dark grey clay	4.62	4.59

### Borehole 5

Description	Height (m AOD)	
	Top	Base

Topsoil	5.87	5.72
Yellow, white and light grey sand	5.72	4.92
Yellow sandy clay	4.92	4.77
Firm dark grey clay	4.77	4.04

#### Borehole 6

Description	Height (m AOD)	
	Top	Base
Topsoil	5.66	5.57
Mid grey-brown silty sand	5.57	5.23
Yellow and white sand	5.23	4.36
Firm dark grey clay	4.36	4.19

#### Borehole 7

Description	Height (m AOD)	
	Top	Base
Topsoil	5.54	5.32
Yellow, white and light grey sand	5.32	4.19
Yellow clay	4.19	4.14
Firm dark grey clay	4.14	3.84

#### Borehole 8

Description	Height (m AOD)	
	Top	Base
Topsoil	5.33	5.15
Mid grey-brown silty sand	5.15	5.06
Yellow and light grey sand	5.06	3.81
Firm dark grey clay	3.81	3.46

#### Borehole 9

Description	Height (m AOD)	
	Top	Base
Topsoil	4.91	4.81
Mottled grey and orange-brown clay	4.81	4.41
Mid brown silt	4.41	4.31
Grey sand	4.31	3.71
Light brown sand	3.71	3.39
Firm dark grey clay	3.39	3.06

#### Borehole 10

Description	Height (m AOD)	
-------------	----------------	--

	<b>Top</b>	<b>Base</b>
Topsoil	4.86	4.63
Mottled grey and orange-brown clay	4.63	3.86
Dark grey-brown silt with some organic matter	3.86	3.56
Yellow-grey clay	3.56	3.43
Dark grey-brown silt with some organic matter (sampled)	3.43	2.43
Light grey clay	2.43	2.28
Dark grey-brown silt with some organic matter	2.28	2.18
Blue-grey silty clay	2.28	1.98
Mid to pale grey sand	1.98	1.66

### Borehole 11

<b>Description</b>	<b>Height (m AOD)</b>	
	<b>Top</b>	<b>Base</b>
Topsoil	6.17	5.92
Yellow brown sand	5.92	5.74
Yellow and light grey sand	5.74	5.10
Orange-brown clay	5.10	5.02
Light grey clay mixed with yellow sand	5.02	4.02
Firm dark grey clay	4.02	3.94

### Borehole 12

<b>Description</b>	<b>Height (m AOD)</b>	
	<b>Top</b>	<b>Base</b>
Topsoil	4.70	4.65
Yellow-brown clay	4.65	4.38
Light grey clay	4.38	4.30
Dark brown silt with a little organic matter	4.30	3.98
Grey sand	3.98	3.90
Lost	3.90	3.83
Grey sand	3.83	3.08
Light blue-grey clay	3.08	2.70

