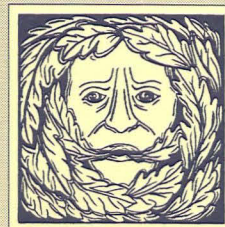
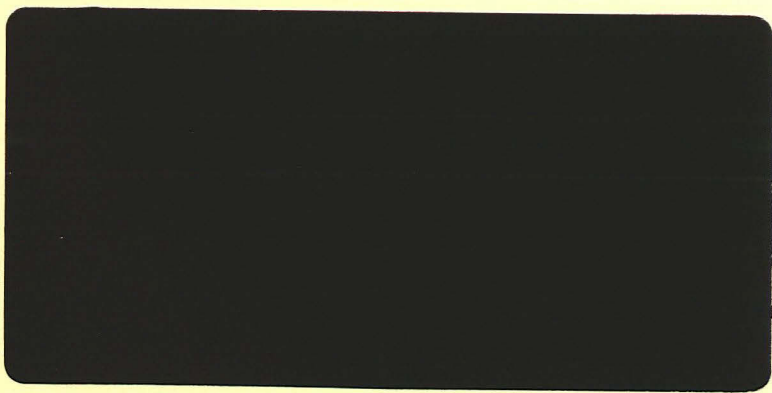


M1/03

**ARCHAEOLOGICAL WATCHING BRIEF  
OF LAND OFF MONK'S ROAD,  
SWINESHEAD,  
LINCOLNSHIRE  
(SMR98)**



**A P S**  
ARCHAEOLOGICAL  
PROJECT  
SERVICES



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LONDON  
LONDON



Ev. LI 1685

13579

Source LI 6457  
LI 6458

**ARCHAEOLOGICAL WATCHING BRIEF  
OF LAND OFF MONK'S ROAD,  
SWINESHEAD,  
LINCOLNSHIRE  
(SMR98)**

Work Undertaken For  
Mowbray and Son Ltd.

February 2001

Report Compiled by  
Tobin Rayner BSc (Hons) AIFA

National Grid Reference: TF 2385 4030  
Planning Reference: B19/0625/96  
City and County Museum Accession No: 171.98



A.P.S. Report No.29/01

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## 1. SUMMARY

*An archaeological watching brief was undertaken during development of land off Monk's Road, Swineshead as the site lay within an area of known archaeological and historical remains predominantly dating from the Saxon to the post-medieval periods.*

*Medieval and post-medieval artefacts were retrieved from several ditches and pits within the development area. The ditches probably functioned as field or settlement plot boundaries and may also have served for drainage. The pits appears to have been for refuse disposal.*

*Medieval remains were particularly concentrated in the southeastern corner of the site and probably indicate occupation of the period in the immediate proximity. Post-medieval artefacts clustered in the northeastern part of the site and recent remains were most abundant on the west, adjacent to High Street.*

## 2. INTRODUCTION

### 2.1 Definition of a Watching Brief

An archaeological watching brief is defined as 'a formal programme of observation and investigation conducted during any operation carried out for non-archaeological reasons within a specified area... where there is a possibility that archaeological deposits may be disturbed or destroyed' (IFA 1997).

### 2.2 Planning Background

Archaeological Project Services was commissioned by Mowbray and Son Ltd. to undertake an archaeological watching brief during the excavations of footings for a residential development comprising fifteen

dwelling with associated roadways and services, on land off Monk's Road, Swineshead, Boston, Lincolnshire. Approval for the development was sought through the submission of planning application number B19/0625/96 to Boston Borough Council. The watching brief was carried out between 23<sup>rd</sup> July 1998 and 25<sup>th</sup> October 1999 in accordance with the project brief prepared by the Boston Community Archaeologist (Appendix 1).

### 2.3 Topography and Geology

Swineshead is located approximately 40km southeast of Lincoln and 7km from the coast of the Wash in the administrative district of Boston, Lincolnshire (Fig. 1).

The development site (Plate 1) is located in the centre of the village, c. 100m northeast of the parish church of St. Mary's. Located at national grid reference TF 2385 4030, the site lies on flat ground at a height of approximately 4m OD.

Local soils are of the Romney Series, typically gleyic brown calcareous alluvial soils affected by fluctuating groundwater (Robson 1990, 26). They overlie a drift geology of younger marine alluvium which seals a solid geology of Jurassic Amptill Clay (BGS 1995).

### 2.4 Archaeological Setting (Fig. 2)

The development site lies within an area of known archaeological remains dating from the Saxon to post-medieval periods. Prehistoric and Romano-British material is known from the parish, although not within the immediate vicinity of the site.

Two prehistoric stone axes have been recovered from Swineshead, although the prehistoric land surface is known to be deeply buried under later peat and alluvial



silts.

A significant quantity of Romano-British pottery, collected during fieldwalking, has been recorded within a 5km radius of the site. Aerial photographs also show a series of enclosures that are probably of late Iron Age/early Romano-British date.

Swineshead is first mentioned in the Anglo-Saxon Chronicles of 675AD (Ekwall 1974, 457). Referred to as *Swines hœfed*, the name is probably derived from the Old English *swin* meaning creek or a channel (*ibid*). A charter of AD 680 records that land at Swineshead was granted to the Abbey of St. Peter's in Peterborough, known as *Medeshamstede* in the Anglo-Saxon period (Sawyer 1998, 233). Two charters of 787 and 796 preserved in the Peterborough cartulary (collection of estate charters), show that the abbey leased land in Swineshead to an *ealdorman* called Cuthbert who agreed to pay the abbey 1000 shillings each year and one day's food rent, or goods of equivalent value (Sawyer 1998, 83; Swanton 1997, 53). Archaeological finds from the period are rare and include a possible Saxon strap-end and buckle, found 200m east of the development site. Evidence of possible Saxon ditches/enclosures representing part of a farmstead (Albone 1999) have been identified approximately 400m northwest of the church near the present Nurseries (Fig. 2).

Swineshead is not mentioned in the Domesday survey of 1086, but the settlements of Stenning and Drayton, both within the parish, are referred to.

Medieval finds are relatively common in the village, generally comprising unstratified pottery sherds. Previous archaeological investigations have recorded evidence of possible medieval ground levels and undated pits and ditches (JSAC 1997). Immediately

to the north of the development area further investigations revealed field boundaries and possible industrial activity dating from the medieval to post-medieval periods (Hambly 2000, 1).

St. Mary's church, located 100m to the southwest of the development site, dates to c. 1300 with later 14<sup>th</sup> and 15<sup>th</sup> century additions (DoE 1998). The medieval moated site of *Manwar Ings* and the earthwork remains of a Cistercian abbey, founded in the 12<sup>th</sup> century, lie at separate locations approximately 1km northeast of the development site. Swineshead was a market town during the medieval period with charters for two annual fairs (Platts 1985). A 14<sup>th</sup> century market cross stands in the present Market Place, less than 100m to the southwest of the investigation site.

### 3. AIMS

The requirements of the watching brief were to record and interpret archaeological deposits, if present, and to determine their date, sequence, function and origin.

### 4. METHODS

Topsoil was stripped from the site, followed by mechanical excavation of foundation trenches for the development. These trenches had a maximum width of 0.65m and maximum depth of 1.10m. Following excavation, selected portions of the trenches were rendered vertical. Archaeological deposits were partially or fully excavated by hand to determine their nature and to retrieve artefactual material. The depth and thickness of each deposit was measured from the ground surface. Each deposit or feature revealed was allocated a unique reference number (context number) with an individual written description. A



photographic record was compiled and sections were drawn at a scale of 1:10. Recording of the deposits encountered during the watching brief was undertaken according to standard Archaeological Project Services' practice.

Records of the deposits and features identified during the watching brief were examined. Phasing was assigned based on the nature of the deposits and recognisable relationships between them, supplemented by artefact dating where relevant.

A list of all contexts with interpretations appears as Appendix 2.

## 5. RESULTS (Figs. 3-5)

Following post-excavation analysis a total of 5 phases was identified:

- Phase 1: Natural deposits
- Phase 2: Undated deposits
- Phase 3: Medieval deposits
- Phase 4: Post-medieval deposits
- Phase 5: Modern deposits

Archaeological contexts are described below. The numbers in brackets are the context numbers assigned in the field.

### Phase 1: Natural deposits

The earliest recorded layers, encountered at the base of the foundation trenches, comprised generally light to mid yellowish brown and brownish yellow sandy silts (004), (007), (072), (076), (087), (103), (106) (109) and (112). The recorded thickness of the deposits ranged from 20mm to 0.48m, although their full extent was not attained during excavation of the trenches.

### Phase 2: Undated deposits

**Plot 15:** Recorded centrally within the plot was an oval/round pit (022) with vertical sides. Measuring at least 0.38m deep this feature contained two silt fills (020), and (021). The earliest fill was a light to mid greyish brown silt (021) with occasional charcoal fleck inclusions. The upper fill (020) consisted of a mid reddish brown silt with burnt soil and ash (Fig. 4, Section 3).

**Soak-away:** Cutting the natural, a straight-sided, flat-bottomed ditch (009) measuring 0.60m deep and filled by a brown silt (008) was recorded within the soak-away located adjacent to Plot 13.

### Phase 3: Medieval deposits

**Plot 13:** Centrally located overlying the natural were two comparable brown silt dumped deposits (032) and (033) containing several sherds of medieval pottery. A similar brown silt (031) was located nearby and medieval pottery and an 18<sup>th</sup> century clay pipe stem was recovered from the deposit (see below).

**Plot 15:** A straight-sided linear feature (013) was recorded in the southern footing cutting the natural. Measuring at least 0.40m deep by 0.78m wide this probable ditch terminus was filled by a mottled silt and clayey silt (012) containing medieval pottery, bone fragments and occasional charcoal flecks.

A dumped deposit (016), measuring at least 0.34m thick, and containing medieval pottery and shells was recorded in the northeast corner of the footings overlying the natural.

### Phase 4: Post medieval deposits

Recorded throughout the development area, excluding Plot 14, was a mid/dark greyish



brown, light/mid yellowish brown silt subsoil (003), (006), (029), (047), (056), (061), (070), (071), (074), (075), (079), (084), (086), (089), (090), (095), (097), (099), (100), (105) containing stones, brick and organic matter. Post-medieval and medieval pottery and bone were also recovered from these deposits.

**Plot 2:** Recorded in the base of the footing overlying the natural and sealed by subsoil (100) was a 0.23m thick (to limit of excavation) burnt deposit (101). This burnt material (Fig. 5, Section 18; Plate 5) contained large quantities of post-medieval pottery and several cattle bones. Several fragments of redeposited medieval pottery were also recovered from the deposit (Appendix 3).

**Plot 10:** Overlying subsoil (079) was a 0.50m thick mid brown clay and silt dumped deposit (078) containing residual medieval pottery, bone and brick fragments. A brick-built toilet (080, 081) measuring at least 1.54m by 0.60m and containing a charcoal and ash fill (082) was constructed on this dumped deposit (Fig. 5, Section 11; Plate 4).

**Plot 13:** Located centrally within the footing and overlying the natural was a brown silt dumped deposit (031), from which several sherds of medieval pottery and a clay pipe stem was recovered. Immediately adjacent to this deposit were two similar brown silts (032) and (033) which contained solely medieval ceramics (see above).

A sequence of pits (058), (060) and (066) was recorded cutting subsoil (056) in the southwest corner of the plot (Fig. 5, Section 7). Pit (060) measured 0.14m deep and was filled with a mid greyish brown silt (059). A mid yellowish red burnt silt (065) overlay this deposit. Cutting the eastern edge of pit (060) was (058), which measured 0.16m deep and contained a mid to dark brown silt

fill (057). Located to the east of (058), the third pit (066) was at least 0.44m deep. Post-medieval pottery, clay, brick and coal fragments were retrieved from its dark brown silt fill (030). Overlying all these features was a 0.18m thick light to mid greyish brown silt subsoil (029).

Another sequence of inter-cutting pits (054), (055) and (064) was located in the southeast corner of the footings (Fig. 4, Section 4). The earliest (055) measured at least 0.30m deep and contained a series of brown silt fills with charcoal and brick fragment inclusions (035), (037), (038), (039), (040), (041), (042) and (067). Cutting this feature to the south was (054) which measured at least 0.73m deep and contained a mid brown silt fill (025) with charcoal and brick inclusions. The last pit in the sequence was (064) a 0.50m deep feature filled by two brown silt deposits (036) and (024) both containing brick and tile fragments. Overlying all these features was a 0.43m thick light to mid yellowish brown silt levelling deposit (034).

Recorded to the west of section 4 was a large pit (110) which may be a continuation of pit (055) located to the east. Cutting the natural, (110) measured at least 1.70m wide and 0.86m deep and contained a sequence of backfilled brown silt deposits (026), (043), (044), (045), (046) and (068) (Fig. 5, Section 5; Plate 3). A residual sherd of medieval pottery was retrieved from deposit (026).

A similar sequence of deposits recorded in the east-facing section within the southern area of the plot is probably a continuation of the above deposits. A mottled light brownish yellow/greyish brown silt dumped deposit (050) measuring 0.48m thick was recorded overlying the natural (103). Cutting this deposit was a probable pit (052) which measured at least 0.40m deep and contained a single mid brown silt fill (051) with



occasional charcoal inclusions. Cutting (052) was another pit (053). Measuring at least 0.40m thick, (053) was filled by a sequence of dumped deposits (028), (048) and (049) (Fig. 5, Section 6). Retrieved from deposit (028) was a residual sherd of medieval pottery. A silt dumped deposit (027) containing post-medieval pottery sealed these features.

**Plot 14:** A feature (108) recorded cutting the natural within the southwest corner of the plot is probably the terminus of the east-west aligned ditch (015) recorded within Plot 15 (see below). Ditch (108) contained an equally similar mottled silt and ash fill (062). Another probable east-west aligned ditch (063) was located in the northwest corner of the plot. This contained a mid brown silt (023) from which post-medieval and medieval pottery and bone fragments were retrieved.

**Plot 15:** Two ditches, one east-west (019) and the other north-south (011), and both measuring at least 0.70m wide, were recorded within the northwest and eastern sides of the footings respectively cutting the natural. Contained within these features was a mid brown silt fill (010) with occasional charcoal, shell and brick fragments and post-medieval pottery.

Also recorded cutting the natural, located in the southwest corner of the plot, was a probable large ditch (015) measuring at least 1.40m wide by 0.80m deep. Post-medieval pottery, bone and brick fragments were recovered from the mid brown/grey silt and ash fill (014).

Cutting the post-medieval subsoil (105), in the northeast corner, was a circular feature (018) with gradual to vertical sides (Fig. 4, Section 2; Plate 2). This pit was filled by a dark brown silt (017) containing redeposited medieval pottery and bone and was sealed

by deposit (010).

### **Phase 5: Modern deposits**

Overlying all the features, throughout the development area excluding Plots 6 and 7, was a deposit of generally mid to brown silt containing frequent organic matter, occasional brick and bone fragments and topped with rough grassland (002), (005), (069), (073), (077), (083), (085), (094), (096), (098), (102), (104) and (107). Measuring a maximum thickness of 0.46m this layer represents the modern topsoil.

A mid to dark red greyish brown and greyish brown silt made ground (088), (091), (092) and (093), was recorded within Plots 6 and 7. Containing occasional stones, brick and organic matter these deposits represented the modern ground surface within these areas. Modern and redeposited medieval artefacts, together with several cattle bone fragments were recovered from these deposits.

## **6. DISCUSSION**

The natural fine sandy silts encountered are typical marine sediments that reflect deposition under intertidal conditions, with the finer, siltier sediments being deposited in a very low energy mudflat or saltmarsh environment. The top of the natural deposits was recorded between 2.8m and 3.75m OD and is consistent with Waller's results from his paleoecological investigations during the building of the A17 Bypass at Swineshead (Waller 1994). The sandy silts recorded in this investigation correspond with *Unit 4*, the yellowish brown silty fine sands Waller identified occurring between 1.95m and 4.04m OD (*ibid.*, 288). Radiocarbon dating and comparative archaeological evidence indicates that these sediments were deposited in the post-Roman period, probably between the 5<sup>th</sup> and 7<sup>th</sup> centuries



AD (*ibid.*, 292-295).

The majority of the archaeological features encountered during the investigation comprised ditches and pits. The greater concentration of these features was encountered in the southeast corner of the site within plots 13, 14 and 15. Moreover, all of the medieval features and deposits, and the majority of the medieval pottery, was recovered in this area (Appendix 3).

A medieval ditch (013) was recorded in Plot 15 and probably functioned as a field boundary or for drainage within an area of agricultural or settlement-fringe land.

An undated pit (022), also located within Plot 15, contained a charcoal-rich deposit similar to the fill (012) of ditch (013) and may, therefore, be tentatively dated to the same period. The initial function for this pit is not known although the secondary fill contained burnt soil and ash suggesting the pit was used for refuse. Nearby, in the soak-away in Plot 13, a flat-bottomed ditch was revealed. Although undated this was cut into the natural which suggests an early, possibly medieval, date for the feature.

Several dumped deposits containing medieval pottery were encountered in Trenches 13 and 15 (032, 033, 016). Two of these (032 and 033) occurred close to a similar deposit (031) that contained medieval pottery and an 18<sup>th</sup> century clay pipe stem fragment. Due to their proximity and comparable nature, deposits (031, 032 and 033) may be related and contemporary. If such is the case all three could be medieval, with an intrusive 18<sup>th</sup> century pipe stem, or post-medieval and dated by that artefact.

A post-medieval subsoil recorded across the site within all the plots excluding Plot 14, represents a transformed natural, probably

through the processes of ploughing.

Moderately numerous artefacts of post-medieval, 16th-18th century, date were recovered from Plots 4 and 5 in the northeastern corner of the site, almost to the exclusion of any other material. This may indicate that this part of the site, or the external area adjacent, was utilized solely in the post-medieval period.

An extensive area of disturbed ground was recorded within the southern part of Plot 13. This disturbance, dated to the post-medieval period, is represented by a sequence of inter-cutting, large refuse pits and suggests that this area of land was used for waste disposal over a period of time. Such refuse disposal features were probably peripheral to, and associated with, an area of habitation. Moreover, the concentration of waste pits would tend to suggest an extended period of associated settlement nearby.

Two east-west ditches (108, 015) and (063) were recorded traversing Plots 14 and 15. Both ditches contained redeposited medieval pottery though the artefacts indicate both were backfilled in the 16th-17th century. This may, in turn, suggest that the two ditches were medieval in origin and were only backfilled in the early post-medieval period. A further ditch (011), aligned north-south and containing post-medieval artefacts, was also observed in Plot 15. Additionally, a circular pit (018) containing redeposited medieval pottery was cut through the post-medieval subsoil in Plot 15.

A brick-built structure (081) located in Plot 10 has been interpreted as the remnants of an outside toilet and was probably associated with an 18<sup>th</sup> -19<sup>th</sup> century building possibly fronting on to the High Street.

A modern drainage ditch (009) was recorded within the soak-away and represents the



need for continued drainage of the area during the present period.

A burnt layer (101) within Plot 2 may represent localised burning, possibly the remains of a small fire. A large quantity of pottery of post-medieval date, together with pieces of animal bone and redeposited medieval ceramics, was recovered from this burnt deposit, though the objects were not heat-affected themselves. This may indicate that the burnt deposit is dumped fire residues and refuse, rather than the remains of an *in situ* fire.

Many of the recent artefacts of 19th-20th century date were recovered in the western part of the site, from Plots 8-10. These probably relate to Victorian-period habitation on the High Street, immediately to the west.

Moderately large quantities of domestic refuse of medieval to recent date were recovered during the investigation, with separate, localized concentrations of artefacts of differing periods identified. Specifically, medieval material was most abundant in the southeast corner of the site, post-medieval artefacts occurred in the northeastern corner and recent objects were numerous in the western part of the site. Previous investigations immediately to the north identified medieval remains, ditches and pits (Hambly 2000). These do not clearly relate to the findings of the present reconnaissance, though a moderate quantity of redeposited medieval pottery was retrieved from Plots 7-8, which lie closest to the earlier discoveries.

Although the quantity of domestic refuse recovered from the site was moderately large, no evidence of structural features, other than of recent date, was observed. This would suggest that there was no settlement within the limits of the site, though the

quantity of artefacts indicate occupation in very close proximity. It seems likely that the ditches and pits encountered in the present investigation are on the periphery of habitation of the medieval and post-medieval periods and perhaps formed boundary and drainage ditches and refuse disposal areas around settlement plots.

Additionally, the high proportion of cow bone recovered throughout the site suggests that pastoral farming in the area concentrated on cattle grazing.

## 7. CONCLUSIONS

Archaeological investigations on land off Monk's Road, Swineshead were undertaken because the site was located in an area of known historical and archaeological activity dating particularly to the medieval period.

Several ditches and pits were revealed, particularly in the southeastern part of the site. These were mostly of medieval date and artefacts of the period were also concentrated in this area. Together, the evidence suggests that the southeastern part of the site is on or adjacent to occupation of the medieval period. Although no archaeological remains were revealed in the northeastern part of the site, artefacts of the 16th-18th century were relatively numerous and exclusive of other periods in this area. This implies that post-medieval activity occurs in proximity to this part of the investigation area.

Modern features and artefacts were concentrated in the western part of the site and probably relate to fairly recent settlement on the High Street frontage, immediately to the west.

The archaeological remains revealed during the investigation were generally well-

preserved and distinct. Although no evidence of waterlogging was encountered ancient environmental remains were preserved through charring.

### 8. ACKNOWLEDGEMENTS

Archaeological Project Services would like to acknowledge Mowbray and Son Ltd. who commissioned the field work and post-excavation analysis. The work was coordinated by Gary Taylor and this report was edited by Gary Taylor and Tom Lane. Susan Smith, the Boston District Community archaeologist allowed access to the relevant parish files maintained by Heritage Lincolnshire.

### 9. PERSONNEL

Project Coordinator: Gary Taylor  
Field staff: Claire Barnard, Denise Buckley, René Mouraille, Tobin Rayner, Fiona Walker and Jenny Young  
Photographic Reproduction: Sue Unsworth  
Illustration: Rachael Hall and Tobin Rayner  
Background and Archaeological Setting: Joanna Hambly  
Post-excavation Analyst: Tobin Rayner

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### 11. ABBREVIATIONS

APS Archaeological Project Services

BGS British Geological Survey

DoE Department of the Environment



IFA Institute of Field Archaeologists

JSAC John Samuels Archaeological  
Consultancy

OD Ordnance Datum

PCA Pre Construct Archaeology

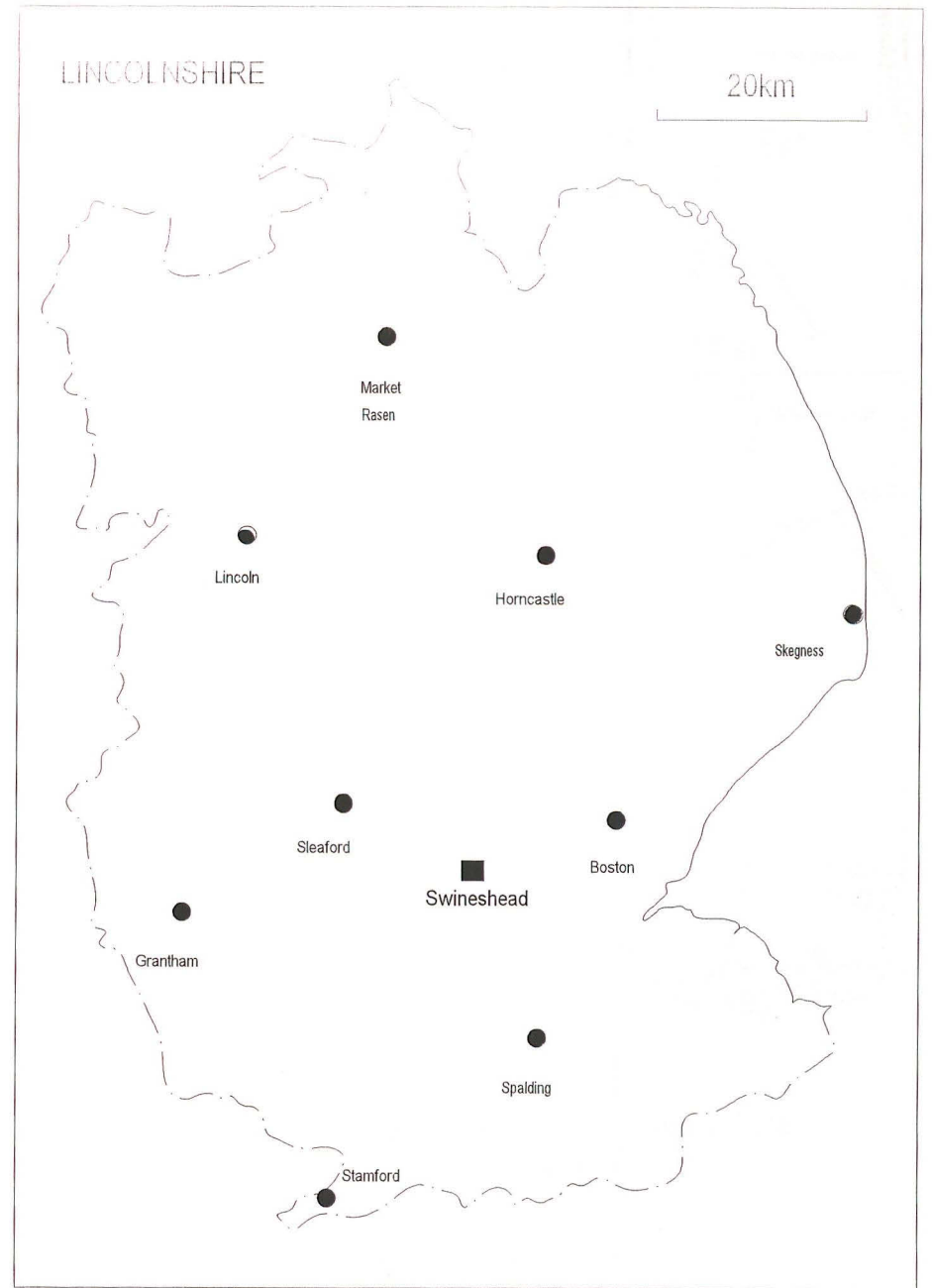


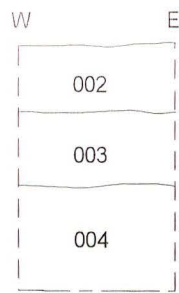
Figure 1: General location plan



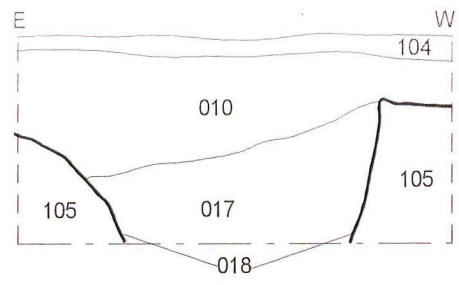




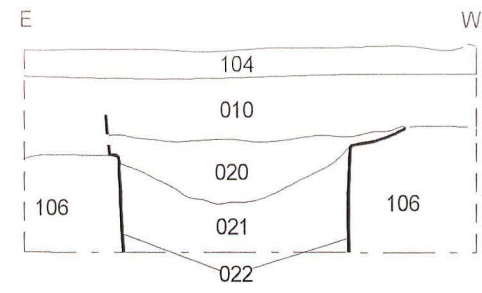
Figure 3: Development Area and Section Location



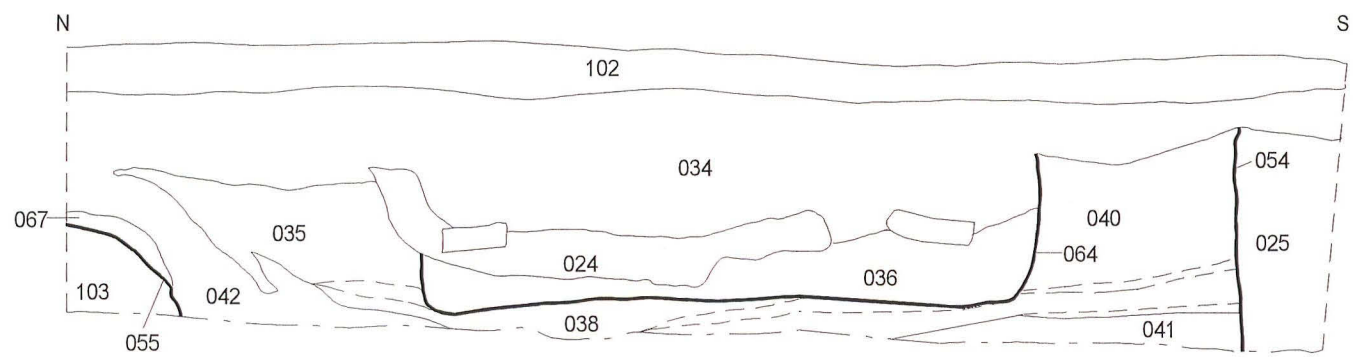
Section 1



Section 2



Section 3



Section 4

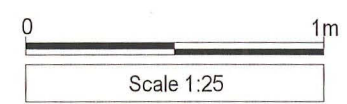


Figure 4: Sections 1-4



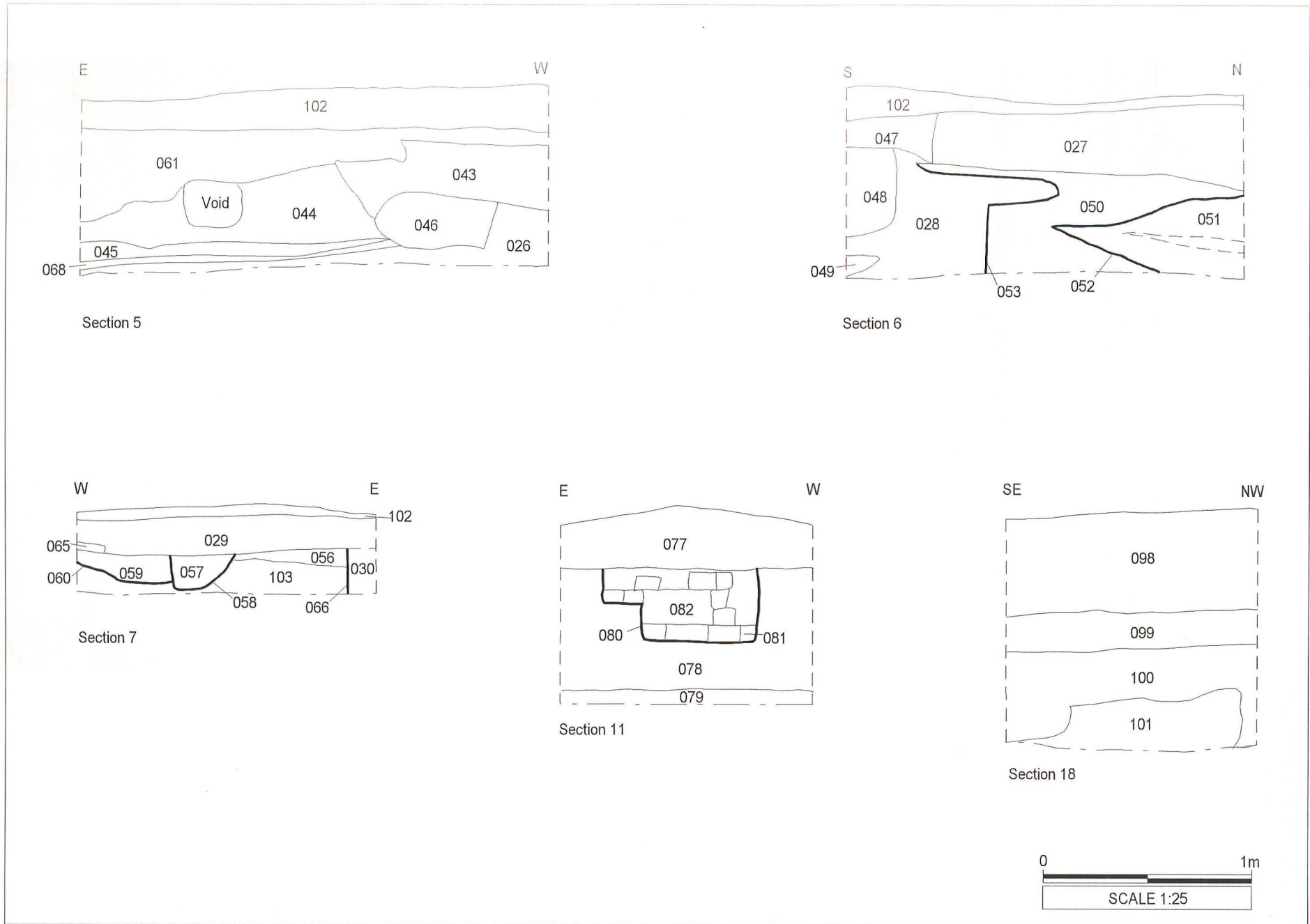


Figure 5: Sections 5- 7, 11 and 18



Plate 1 General view of the development area, looking south



Plate 2 Section 2, circular pit (018) within Plot 15, looking south



Plate 3 Dumped deposits seen within Plot 13, section 5, looking south





Plate 4 Brick built toilet (081) seen within section 11 Plot 10, looking south



Plate 5 Section 18, Plot 2 showing burnt deposit (101), looking southwest

## Appendix 1

### Brief for archaeological observation and recording at Monks Road, Swineshead, Boston

#### 1. Summary

1. This document is the brief for archaeological observation and recording work to be carried out during the construction of 15 bungalows at land off Monks Road, Swineshead, Boston, Lincolnshire for Lincoln Diocesan Trust and Board of Finance Limited.
- 1.2 This brief should be used by archaeological contractors as the basis for the preparation of a detailed archaeological project specification. In response to this brief contractors will include the anticipated working methods, timescales and staffing levels.
- 1.3 The detailed specification accepted by the agent will be submitted for approval by the Boston Community Archaeologist. The client will be free to choose between those specifications which are considered to adequately satisfy the brief

#### 2. Site Location and Description

- 2.1 Boston is situated in the south Lincolnshire Fens, approximately 45km southeast of Lincoln and 7km from the northwest coast of the Wash. Swineshead is located approximately 1.9km to the south west. The site is situated c.250m to the north-east of St Mary's Church and is a piece of land approximately 70m x 70m.

#### 3. Planning Background

- 3.1 A planning application was submitted to Boston Borough Council (B19/0379/96) with archaeological consideration. Full application made January 97 (B19/0625/96) and granted permission subject to a condition for an archaeological watching brief.

#### 4. Archaeological Background

- 4.1 Two prehistoric stone axes (B 19/030) and (B 19/023) have previously been recovered from Swineshead the second axe found dates to the Bronze Age. However, the Bronze Age land surface is known to be deeply buried under later peats and alluvial silts.

Romano-British pottery has been recovered within the locality of the development (B19/023 and B19/032), and fieldwalking has produced a significant quantity of material from this period within a 5km radius of the site. Aerial photography has located a series of enclosures, probably of late prehistoric-Romano-British date (B19/001; 002; 004; 012).

Late Saxon pottery (B19/053), recovered from the area provides evidence for occupation during the of Anglo-Scandinavian period. A single Late Saxon strap-end (B19/018), found near the centre of the village, close to the development, is the only other recorded artifact from this period. The earliest historical reference to Swineshead dates to approximately A.D. 650, (Anglo-Saxon Chronicle mentions *Swineshaefed* in 675 A.D. Ekwall 1974, 457).

Medieval finds are common in the village, and the surrounding landscape contains several standing monuments from this period. A scatter of pottery of medieval date was recovered from land during a watching brief (B 19/050). *Stenning or Estovening* (B19/014), a village mentioned in the Domesday survey of A.D. 1086 but deserted in the 14th century, lay approximately 1.5km away from the development area. The 14th century



church of , St. Mary the Virgin (B19/006), lies 100m to the north, and Manwar Ings Castle (B19/025) is situated c.2km to the southeast. A Cistercian abbey of the 12th century is located c. 2km to the southeast of the development site.

Swineshead was a market town during the medieval period with charters for two annual fairs (Platts 1985, appendix 1). In the centre of the village, c 1.5km to the south of North End is the Butter Cross (B19/005). This stone market cross provided a focus for trading activities during the medieval period and later.

## 5. Requirements of Work

- 5.1 The objective of the watching brief should be to ensure that any archaeological features exposed by the groundworks are recorded and interpreted.
- 5.2 Any adjustments to the brief for the watching brief project should only be made after consultation with the Community Archaeologist for Boston Borough Council.
- 5.3 The following details should be given in the contractor's specification:
  - 5.3.1 A projected timetable must be agreed for the various stages of work.
  - 5.3.2 The staff structure and numbers must be detailed. This should include lists of specialists and their role in the project.
  - 5.3.3 It is expected that all on-site work will be carried out in a way that complies with the relevant Health and Safety legislation and that due consideration will be given to site security.
  - 5.3.4 The recovery and recording strategies to be used must be described in full.
  - 5.3.5 An estimate of time and resources allocated for the post-excavation work and report production.

## 6 Methods

- 6.1 The project should be carried out by a recognised archaeological body in accordance with the code of conduct of The Institute of Field Archaeologists.
- 6.2 The watching brief should involve:
  - 6.2.1 archaeological supervision of soil stripping;
  - 6.2.2 inspection of subsoil for archaeological features;
  - 6.2.3 recording of archaeological features in plan;
  - 6.2.4 rapid excavation of features if necessary;
  - 6.2.5 archaeological supervision of subsoil stripping
  - 6.2.6 inspection of natural for archaeological features and recording them.
  - 6.2.7 any human remains encountered must be left in situ and only removed if absolutely necessary. The contractor must comply with all statutory consents and licences regarding the exhumation and interment of human remains. It will also be necessary to comply with all reasonable requests of interested parties as to the remains

or associated items. Attempt must be made at all times not to cause offence to any interested parties.

## 7. **Monitoring Arrangements**

7.1 The Community Archaeologist of Boston Borough Council will be responsible for monitoring progress and standards throughout the project and will require at least seven days notice prior to the commencement of the work.

## 8. **Reporting Requirements**

8.1 A full report should be produced and deposited with the developers agent, the Boston Borough Council Community Archaeologist, and the County sites and Monuments Record. The report should include:

8.1.1 location plan of the trenches;

8.1.2 section and plan drawing, with ground level, Ordnance Datum, vertical and horizontal scales as appropriate;

8.1.3 specialist descriptions of artefacts and ecofacts;

8.1.4 an indication of potential archaeological deposits not disturbed by the present development;

8.2 After agreement with the landowner, arrangements are made for long term storage of all artefacts and paper archive in an appropriate museum.

8.3 If the receiving museum is to be the City and County Museum, Lincoln then the archive should be produced in the form outlined in the museum's document 'Conditions for the Acceptance of Project Archives', see address below.

## 9. **Publication and Dissemination**

9.1 The deposition of a copy of the report with the Lincolnshire Sites and Monuments Record will be deemed to put all information into the public domain, unless a special request is made for confidentiality. If material is to be held in confidence a timescale must be agreed with the Boston Community Archaeologist but is expected this will not exceed six months. Consideration must be given to a summary of the results being published in Lincolnshire History and Archaeology in due course.

## 10. **Additional Information**

10.1 This document attempts to define the best practice expected of an archaeological watching brief but cannot fully anticipate the conditions that will be encountered as work progresses. However, changes to the programme are only to be made with the prior written approval of the Community Archaeologist.

10.2 Further contact addresses

Mr S Membery  
Boston Community Archaeologist  
Heritage Lincolnshire  
The Old School  
Cameron Street



Heckington  
Lincolnshire

Mr S. Catney  
Archaeological Officer  
Lincolnshire County Council  
12 Friars Lane  
Lincoln  
LN2 5AL NG34 9RW

Mr T. Page  
City and County Museum  
12 Friars Lane  
Lincoln  
LN25AL

Brief set by Steven Mambery Community Archaeologist for borough of Boston January 1997

## Appendix 2

## Context Summary

| Context | Plot/Section | Type    | Description                                                                                  | Thickness (m) | Interpretation                      | Fill of/by |
|---------|--------------|---------|----------------------------------------------------------------------------------------------|---------------|-------------------------------------|------------|
| 001     |              | Finds   | Finds from road stripping                                                                    |               |                                     |            |
| 002     | -/1          | Deposit | Firm mid brown silt with occ. brick                                                          | 0.35          | Topsoil and turf                    |            |
| 003     | -/1          | Deposit | Loose mid brown sandy silt                                                                   | 0.32          | Subsoil                             |            |
| 004     | -/1          | Deposit | Loose light to mid brown sandy silt                                                          | 0.48+         | Natural                             |            |
| 005     | Soak-away    | Deposit | Soft dark blackish brown silt with freq. organic matter and roots                            | 0.20          | Topsoil                             |            |
| 006     | Soak-away    | Deposit | Moderate light yellowish brown silt                                                          | 0.80          | Subsoil                             |            |
| 007     | Soak-away    | Deposit | Moderate light brownish yellow silt                                                          | 0.40+         | Natural                             |            |
| 008     | Soak-away    | Deposit | Moderate light to mid reddish brown silt with occ. charcoal and freq. shells                 | 0.60          | Drain or boundary ditch fill        | 009        |
| 009     | Soak-away    | Cut     | Linear cut with vertical sides and a flat base, aligned east-west                            | 0.60          | Drain or boundary ditch             | 008        |
| 010     | 15/          | Deposit | Moderate mid brown silt with occ. charcoal, shell and brick frags.                           | 0.70+         | Drain or boundary ditch fill        | 011        |
| 011     | 15/          | Cut     | Linear cut with gradual smooth side, aligned north-south                                     | 0.70+         | Drain or boundary ditch             | 010        |
| 012     | 15/          | Deposit | Moderate mottled mid brown/reddish brown silt and clayey silt with occ. charcoal flecks      | 0.40+         | Possible pit or ditch terminus fill | 013        |
| 013     | 15/          | Cut     | Circular/oval cut with vertical sides                                                        | 0.40+         | Possible pit or ditch terminus      | 012        |
| 014     | 15/          | Deposit | Moderate mottled mid brown/grey silt and ash with freq. shell and occ. brick and tile frags. | 0.80          | Ditch or large pit fill             | 015        |



| Context | Plot/Section | Type    | Description                                                                         | Thickness (m) | Interpretation       | Fill of/by  |
|---------|--------------|---------|-------------------------------------------------------------------------------------|---------------|----------------------|-------------|
| 015     | 15/          | Cut     | Probable linear cut with smooth sides and V-shaped base aligned northeast-southwest | 0.80          | Ditch or large pit   | 014         |
| 016     | 15/          | Deposit | Moderate light greyish brown silt with occ. shells                                  | 0.34+         | Dumped deposit       |             |
| 017     | 15/2         | Deposit | Moderate dark brown silt with occ. brick, tile and charcoal                         | 0.34+         | Pit fill             | 018         |
| 018     | 15/2         | Cut     | Circular/round cut with gradual to vertical sides                                   | 0.34+         | Pit                  | 017         |
| 019     | 15/          | Cut     | Linear cut with gradual sides aligned east-west                                     | 0.30+         | Pit or ditch         | 010         |
| 020     | 15/3         | Deposit | Moderate mid reddish brown silt with occ. burnt soil and ash                        | 0.23          | Pit fill             | 022         |
| 021     | 15/3         | Deposit | Moderate light to mid greyish brown silt with occ. charcoal                         | 0.30+         | Pit fill             | 022         |
| 022     | 15/3         | Cut     | Oval/round cut with gradual to vertical sides                                       | 0.38+         | Pit                  | 020 and 021 |
| 023     | 14           | Deposit | Moderate mid brown silt with occ. charcoal, shell and brick frags.                  | 0.25+         | Probable ditch fill  | 063         |
| 024     | 13/4         | Deposit | Loose dark brown silt with freq. brick and tile                                     | 0.16+         | Pit fill             | 064         |
| 025     | 13/4         | Deposit | Moderate mid brown silt with occ. charcoal frags.                                   | 0.64          | Pit or posthole fill | 054         |
| 026     | 13/5         | Deposit | Moderate mid brown silt with occ. charcoal                                          | 0.30+         | Pit fill             | 111         |
| 027     | 13/6         | Deposit | Moderate mid brown silt with occ. mortar, brick, tile, coal and charcoal frags.     | 0.28          | Dumped deposit       |             |
| 028     | 13/6         | Deposit | Moderate mid to dark brown silt with occ. charcoal frags.                           | 0.50          | Probable pit fill    | 053         |

| Context | Plot/Section | Type    | Description                                                                                       | Thickness (m) | Interpretation                   | Fill of/by |
|---------|--------------|---------|---------------------------------------------------------------------------------------------------|---------------|----------------------------------|------------|
| 029     | 13/7         | Deposit | Moderate light to mid greyish brown silt with occ. charcoal                                       | 0.18          | Subsoil                          |            |
| 030     | 13/7         | Deposit | Moderate dark brown silt with occ. clay, brick and coal frags.                                    | 0.40+         | Large pit or linear feature fill | 066        |
| 031     | 13/          | Deposit | Moderate mid reddish brown silt with occ. shell and charcoal                                      | 0.20          | Dumped deposit                   |            |
| 032     | 13/          | Deposit | Moderate mid to dark brown silt with occ. charcoal                                                | 0.20          | Dumped deposit                   |            |
| 033     | 13/          | Deposit | Moderate dark brown silt                                                                          |               | Dumped deposit                   |            |
| 034     | 13/4         | Deposit | Moderate light to mid yellowish brown silt with occ. brick, tile and sandstone frags. 0.43m thick | 0.43          | Rubbish pit fill                 | 055        |
| 035     | 13/4         | Deposit | Moderate light yellowish brown silt with occ. grey clay inclusions                                | 0.32          | Rubbish pit fill                 | 055        |
| 036     | 13/4         | Deposit | Moderate mid brown silt with occ. sandstone and brick frags.                                      | 0.23          | Pit fill                         | 064        |
| 037     | 13/4         | Deposit | Moderate dark brown silt with occ charcoal frags.                                                 | 0.05          | Rubbish pit fill                 | 055        |
| 038     | 13/4         | Deposit | Moderate light brownish yellow silt                                                               | 0.12          | Rubbish pit fill                 | 055        |
| 039     | 13/4         | Deposit | Moderate black silt                                                                               | 0.09          | Rubbish pit fill                 | 055        |
| 040     | 13/4         | Deposit | Moderate light to mid brownish yellow silt with a mortar lens                                     | 0.60          | Rubbish pit fill                 | 055        |
| 041     | 13/4         | Deposit | Moderate mid brown silt with occ. charcoal and brick frags.                                       | 0.13          | Rubbish pit fill                 | 055        |
| 042     | 13/4         | Deposit | Moderate dark brown silt with occ. charcoal frags.                                                | 0.36          | Subsoil and rubbish pit fill     | 055        |



| Context | Plot/Section | Type    | Description                                                              | Thickness (m) | Interpretation      | Fill of/by        |
|---------|--------------|---------|--------------------------------------------------------------------------|---------------|---------------------|-------------------|
| 043     | 13/5         | Deposit | Moderate light to mid yellowish brown silt with occ. clay patches        | 0.30          | Pit fill            | 111               |
| 044     | 13/5         | Deposit | Moderate dark blackish brown silt with freq. charcoal and brick frags    | 0.40          | Pit fill            | 111               |
| 045     | 13/5         | Deposit | Moderate dark blackish brown silt                                        | 0.10          | Pit fill            | 111               |
| 046     | 13/5         | Deposit | Moderate light to mid yellowish brown silt                               | 0.26          | Pit fill            | 111               |
| 047     | 13/6         | Deposit | Moderate light to mid yellowish brown silt                               | 0.24          | Subsoil             |                   |
| 048     | 13/6         | Deposit | Moderate light brownish yellow silt                                      | 0.42          | Redeposited natural |                   |
| 049     | 13/6         | Deposit | Moderate light greyish brown silt                                        | 0.12          | Probable pit fill   | 053               |
| 050     | 13/6         | Deposit | Moderate mottled light brownish yellow/greyish brown silt                | 0.48          | Dumped deposit      |                   |
| 051     | 13/6         | Deposit | Moderate mid brown silt with occ charcoal                                | 0.40+         | Probable pit fill   | 052               |
| 052     | 13/6         | Cut     | Poorly defined cut with gradual sides aligned east-west                  | 0.40+         | Probable pit        | 051               |
| 053     | 13/6         | Cut     | Poorly defined cut with gradual sides becoming steeper aligned east-west | 0.40+         | Probable pit        | 028, 048 and 049  |
| 054     | 13/4         | Cut     | Poorly defined cut with vertical sides                                   | 0.73+         | Pit or posthole     | 025               |
| 055     | 13/4         | Cut     | Poorly defined cut with moderate to steep sides                          | 0.30+         | Rubbish pit         | 035 - 042 and 067 |
| 056     | 13/7         | Deposit | Moderate light to mid brownish yellow silt                               | 0.08          | Subsoil             |                   |
| 057     | 13/7         | Deposit | Moderate mid to dark brown silt with occ charcoal                        | 0.16          | Pit fill            | 058               |
| 058     | 13/7         | Cut     | Poorly defined cut with moderately steep sides and concave base          | 0.16          | Pit                 | 057               |

| Context | Plot/Section | Type    | Description                                                                                         | Thickness (m) | Interpretation | Fill of/by       |
|---------|--------------|---------|-----------------------------------------------------------------------------------------------------|---------------|----------------|------------------|
| 059     | 13/7         | Deposit | Moderate mid greyish brown silt                                                                     | 0.14          | Pit fill       | 060              |
| 060     | 13/7         | Cut     | Probable linear cut with concave sides and base                                                     | 0.14          | Pit            | 059              |
| 061     | 13/5         | Deposit | Moderate mid brown silt with occ. medium stones, brick and tile frags.                              | 0.46          | Subsoil        |                  |
| 062     | 14/          | Deposit | Moderate mottled mid brown/grey silt and ash with occ. shell, brick and tile frags.                 | 0.80+         | Ditch fill     | 108              |
| 063     | 14/          | Cut     | Linear cut with a steep north side and a gradual south side aligned east-west                       | 0.25+         | Probable ditch | 023              |
| 064     | 13/4         | Cut     | Rectilinear cut with steep sides and a flat base                                                    | 0.50          | Pit            | 024, 034 and 036 |
| 065     | 13/7         | Deposit | Moderate mid yellowish red burnt silt with occ. charcoal                                            | 0.40          | Dump deposit   |                  |
| 066     | 13/7         | Cut     | Amorphous cut with poorly defined sides becoming vertical aligned east-west?                        | 0.44+         | Large pit      | 030              |
| 067     | 13/4         | Deposit | Moderate light to mid greyish brown silt with occ charcoal                                          | 0.06          | Pit fill       | 055              |
| 068     | 13/5         | Deposit | Moderate light to mid yellowish brown silt                                                          | 0.03          | Pit fill       | 111              |
| 069     | 9/8          | Deposit | Moderate mid to dark brown silt with freq. small stones, occ. brick frags. and small rounded stones | 0.30          | Topsoil        |                  |
| 070     | 9/8          | Deposit | Moderate mid yellowish brown silt with occ patches of light grey clay                               | 0.50          | Subsoil        |                  |
| 071     | 9/8          | Deposit | Moderate mid brown silt and sand                                                                    | 0.40          | Subsoil        |                  |
| 072     | 9/8          | Deposit | Moderate mid yellow fine sand and silt                                                              | 0.02+         | Natural        |                  |



| Context | Plot/Section | Type    | Description                                                                                              | Thickness (m) | Interpretation           | Fill of/by |
|---------|--------------|---------|----------------------------------------------------------------------------------------------------------|---------------|--------------------------|------------|
| 073     | 12/9         | Deposit | Soft mid greyish brown silt with freq. organic matter and occ. stones                                    | 0.30          | Topsoil                  |            |
| 074     | 12/9         | Deposit | Soft light yellowish brown silt with occ. organic matter                                                 | 0.06          | Levelling deposit        |            |
| 075     | 12/9         | Deposit | Soft light greyish brown silt                                                                            | 0.45          | Subsoil                  |            |
| 076     | 12/9         | Deposit | Soft light yellowish brown silt                                                                          | 0.40+         | Natural                  |            |
| 077     | 10/10        | Deposit | Soft to firm mid to dark brown silt with occ. brick frags. and small stones                              | 0.30          | Topsoil                  |            |
| 078     | 10/10; 12    | Deposit | Soft mid brown clay and silt with occ. charcoal, limestone and brick frags.                              | 0.50          | Dumped deposit           |            |
| 079     | 10/10; 12    | Deposit | Soft mottled mid brown/light yellowish grey clay and silt with occ. charcoal and limestone frags.        | 0.08+         | Subsoil                  |            |
| 080     | 10/11        | Cut     | Linear cut with right angle corner and sharp vertical sides and flat base. Aligned northwest-southeast   | 0.35          | Toilet foundation trench |            |
| 081     | 10/11        | Masonry | Regular brick structure with limestone mortar with south and west faces. Brick size 236mm x 105mm x 74mm | 0.35          | Toilet                   | 082        |
| 082     | 10/11        | Deposit | Loose black charcoal and ash                                                                             | 0.17          | Toilet fill              | 081        |
| 083     | 8/13         | Deposit | Moderate dark brown silt with occ building debris, charcoal and coal frags.                              | 0.42          | Topsoil                  |            |
| 084     | 8/13         | Deposit | Moderate mid yellowish brown silt with occ. brick frags. and decayed sand stone                          | 0.23+         | Subsoil                  |            |
| 085     | 7, 8/        | Deposit | Moderate dark brown silt with occ. building debris, charcoal and coal frags.                             | 0.30          | Topsoil                  |            |

| Context | Plot/Section | Type    | Description                                                                            | Thickness (m) | Interpretation                    | Fill of/by |
|---------|--------------|---------|----------------------------------------------------------------------------------------|---------------|-----------------------------------|------------|
| 086     | 7, 8/        | Deposit | Moderate mid yellowish brown silt with occ. brick frags. and decayed sand stone        | 0.20          | Subsoil                           |            |
| 087     | 7, 8/        | Deposit | Moderate light to mid yellow fine sand and silt.                                       | 0.06+         | Natural                           |            |
| 088     | 7/14         | Deposit | Friable dark greyish brown silt with occ. stones, brick and organic matter             | 0.33          | Made ground                       |            |
| 089     | 7/14         | Deposit | Firm light yellowish brown silt with occ. stones                                       | 0.17          | ?Plough soil, transformed deposit |            |
| 090     | 7/14         | Deposit | Firm mid greyish brown silt with occ. small stones, shell                              | 0.24          | ?Plough soil                      |            |
| 091     | 6/15         | Deposit | Loose mid greyish brown silt with occ. organic matter, small stones and brick frags.   | 0.34          | Made ground                       |            |
| 092     | 6/15         | Deposit | Firm mid red greyish brown silt with occ. organic matter and brick frags.              | 0.38          | Made ground                       |            |
| 093     | 6/15         | Deposit | Firm mid red greyish brown silt with freq. bricks and brick frags.                     | 0.46          | Dumped deposit                    |            |
| 094     | 5/16         | Deposit | Friable mid greyish brown silt with freq. organic matter and occ. stones               | 0.25          | Topsoil                           |            |
| 095     | 5/16         | Deposit | Firm light yellowish brown silt with occ. organic matter                               | 0.42          | ?Plough soil                      |            |
| 096     | 4/17         | Deposit | Firm dark greyish brown silt with freq. organic matter and occ. brick frags.           | 0.24          | Topsoil                           |            |
| 097     | 4/17         | Deposit | Firm mid yellowish brown silt with occ. organic matter                                 | 0.45          | Subsoil                           |            |
| 098     | 2/18         | Deposit | Friable mid greyish brown silt with freq. organic matter, occ. brick frags. and stones | 0.46          | Topsoil                           |            |



| Context | Plot/Section | Type    | Description                                                                          | Thickness (m) | Interpretation     | Fill of/by                   |
|---------|--------------|---------|--------------------------------------------------------------------------------------|---------------|--------------------|------------------------------|
| 099     | 2/18         | Deposit | Firm dark greyish brown silt with occ. organic matter and brick frags.               | 0.18          | Subsoil            |                              |
| 100     | 2/18         | Deposit | Firm mid yellowish brown silt with occ. brick frags.                                 | 0.43          | ?Plough soil       |                              |
| 101     | 2/18         | Deposit | Friable mottled mid black/grey/brown silt with occ. clay, brick, pot and bone frags. | 0.23+         | Burnt deposit      |                              |
| 102     | 13/5 - 7     | Deposit | Soft dark blackish brown silt with freq. organic matter and roots                    | 0.20          | Topsoil            |                              |
| 103     | 13/4, 7      | Deposit | Moderate light brownish yellow silt                                                  | 0.40+         | Natural            |                              |
| 104     | 15/2, 3      | Deposit | Soft dark blackish brown silt with freq. organic matter and roots                    | 0.20          | Topsoil            |                              |
| 105     | 15/2         | Deposit | Moderate light yellowish brown silt                                                  | 0.80          | Subsoil            |                              |
| 106     | 15/3         | Deposit | Moderate light brownish yellow silt                                                  | 0.40+         | Natural            |                              |
| 107     | 14/          | Deposit | Soft dark blackish brown silt with freq. organic matter and roots                    |               | Topsoil            |                              |
| 108     | 14/          | Cut     | Probable linear cut with smooth sides and V-shaped base aligned northeast-southwest  |               | Ditch or large pit | 062                          |
| 109     | 14/          | Deposit | Moderate light brownish yellow silt                                                  |               | Natural            |                              |
| 110     | 13/          | Cut     | Poorly defined cut                                                                   |               | Ditch or pit       | 026, 043, 044, 045, 046, 068 |
| 111     |              |         | Not used                                                                             |               |                    |                              |
| 112     | 2/           | Deposit | Moderate light brownish yellow silt                                                  |               | Natural            | 101                          |

## Appendix 3

### The Pottery and Other Finds

*by Rachael Hall, Hilary Healey and Gary Taylor*

#### Provenance

The assemblage is derived from ditch and pit fills, dumped deposits, topsoil and subsoil and as unstratified material. Much of the medieval and early post-medieval material was found in the southeastern part of the site (Plots 12-15) though there was a similar and large collection from Plot 7 in the central north part of the investigation area. Post-medieval material was concentrated in the northeastern corner of the site, Plots 4 and 5, while recent material occurred most frequently in the northwestern part of the site, Plots 6-10.

Although there is a moderate amount of relatively locally-made pottery, produced in Boston, Potterhanworth, Bourne, Toynton All Saints and perhaps Old Bolingbroke, much of the post-medieval ceramic was manufactured in Staffordshire. There are also examples from Nottingham, Northamptonshire, Surrey and (probably) Derbyshire, together with a few imports from Germany and Holland/France.

#### Range

The range of material is detailed in the tables.

*Table 1: The Pottery*

| Context      | Description                                                                                                                                                 | Latest Date              |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| 0            | 1x pancheon base, ?Old Bolingbroke ware                                                                                                                     | ?16th-17th century       |
| +<br>Plot 2  | 6x Toynton All Saints ware, including jugs, 13th-15th century                                                                                               | 19th-20th century        |
|              | 1x salt-glazed drainpipe, 19th-20th century                                                                                                                 |                          |
| +<br>Plot 5  | 1x Toynton All Saints ware                                                                                                                                  | 14th-15th century        |
| +<br>Plot 8  | 4x blue and white transfer printed tableware, 19th-early 20th century                                                                                       | 19th-early 20th century  |
|              | 1x Nottingham salt-glazed stoneware, ?bottle, 19th century                                                                                                  |                          |
|              | 1x yellow glazed earthenware, 19th century                                                                                                                  |                          |
|              | 1x lead-glazed stoneware bottle, 19th century                                                                                                               |                          |
|              | 1x Staffordshire red painted earthenware, black glazed, very abraded, 18th century                                                                          |                          |
|              | 1x red painted earthenware, black glazed, pancheon, 18th-early 19th century                                                                                 |                          |
|              | 1x Midlands Purple-type ware, black glazed internally, 17th-early 18th century                                                                              |                          |
| +<br>Plot 13 | 2x Boston/Bolingbroke-type ware, including jug, 16th-17th century                                                                                           |                          |
|              | 1x Bourne A ware, sooted externally, 12th-14th century<br>1x Toynton All Saints-type ware, 13th-14th century<br>1x Lincoln-type ware jug, 13th-14th century | 13th-14th century        |
| 001          | 5x Nottingham splashed glaze ware, 4 linked, 13th-14th century                                                                                              | 19 <sup>th</sup> century |
|              | 1x Toynton All Saints-type ware, 13th-15th century                                                                                                          |                          |
|              | 1x red earthenware, unglazed, 18 <sup>th</sup> century                                                                                                      |                          |
|              | 1x red painted earthenware, black-glazed, 19 <sup>th</sup> century                                                                                          |                          |
| 003          | 1x Northants-type oolitic gritted ware ?Stanion-Lyveden                                                                                                     | 13th-14th century        |
| 005          | 1x Nottingham salt-glazed stoneware, 18th century                                                                                                           | 18th-early 19th century  |
|              | 1x red painted earthenware, black glazed, 18th-early 19th century                                                                                           |                          |
|              | 1x ?Boston/Bolingbroke-type ware, ?16th-17th century                                                                                                        |                          |



|                                                           |                                                                                           |                   |
|-----------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------------|
| 010                                                       | 2x Bourne A ware, sooted externally, 12th-14th century                                    | 17th-18th century |
|                                                           | 1x unidentified medieval sherd, 13th-15th century                                         |                   |
|                                                           | 1x ?Cologne/Raeren stoneware, 16th century                                                |                   |
|                                                           | 1x red painted earthenware, black glazed, 17th-18th century                               |                   |
| 012                                                       | 1x shellyware, ?Potterhanworth, very small and abraded, 13th-14th century                 | 13th-14th century |
|                                                           | 1x Bourne B ware, 12th-14th century                                                       |                   |
| 014                                                       | 1x Dutch Red Earthenware, 17 <sup>th</sup> century                                        |                   |
|                                                           | 1x Cistercian ware, tyg, 16th-17th century                                                |                   |
|                                                           | 1x Tudor Green, lobed cup, 15th-16th century                                              |                   |
|                                                           | 5x ?Grimston ware, all link, 14th-15th century                                            |                   |
|                                                           | 1x ?Stanion-Lyveden ware, sooted externally, lime encrusted internally, 12th-15th century |                   |
|                                                           | 2x oxidized sandy ware, sooted extenally, 13th-14th century                               |                   |
|                                                           | 1x Bourne A ware, 13th-14th century                                                       |                   |
|                                                           | 6x Toynton All Saints-type ware, including jug, 13th-15th century                         |                   |
|                                                           | 2x ?French/Low Countries splash-glazed ware, jug, linked, 13th-15th century               |                   |
|                                                           | 1x ?Nottingham ware, lobed cup, 14th-15th century                                         |                   |
|                                                           | 1x ?Boston-type ware, copying Dutch Red Earthenware, 16th-17th century                    |                   |
| 1x Low Countries White-Slipped redware, 15th-16th century |                                                                                           |                   |
| 016                                                       | 1x light grey sandy ware, 13th-14th century                                               | 13th-14th century |
|                                                           | 1x oxidized sandy ware, 13th-14th century                                                 |                   |
| 017                                                       | 1x ?Bourne A/B ware, 13th-14th century                                                    | 13th-14th century |
|                                                           | 1x ?Nottingham splashed glaze ware, 13th-14th century                                     |                   |
| 023                                                       | 1x Cistercian ware tyg, 16th-17th century                                                 | 16th-17th century |
|                                                           | 2x Bourne D ware, linked, very large jug fragment, 16th-17th century                      |                   |
|                                                           | 1x Bourne A ware, sooted externally, 13th-14th century                                    |                   |
|                                                           | 5x Toynton All Saints ware, including decorated jug, 13th-14th century                    |                   |
|                                                           | 1x ?Grimston ware, 14th-15th century                                                      |                   |
|                                                           | 1x ?Boston ware, copying Dutch Red Earthenware, 16th-17th century                         |                   |
| 026                                                       | 1x Bourne A ware                                                                          | 13th-14th century |
| 027                                                       | 1x ?Boston ware, copying Dutch Red Earthenware, pipkin foot                               | 16th-17th century |
| 028                                                       | 1x Bourne A ware, sooted externally                                                       | 13th-14th century |
| 029                                                       | 3x Bourne A ware, sooted externally, 13th-14th century                                    | 13th-14th century |
|                                                           | 1x oxidized micaceous ware, ?Roman                                                        |                   |
| 030                                                       | 2x Toynton All Saints-type ware, linked, 13th-14th century                                | 15th-17th century |
|                                                           | 2x Toynton/Bolingbroke-type ware, linked, 15th-16th century                               |                   |
|                                                           | 1x unidentified late medieval to early post-medieval sherd, 15th-17th century             |                   |
| 031                                                       | 1x Toynton All Saints ware, 13th-14th century                                             | 13th-14th century |
|                                                           | 1x Potterhanworth ware, 13th-14th century                                                 |                   |
|                                                           | 1x unidentified medieval glazed ware, 13th-14th century                                   |                   |
| 032                                                       | 1x unidentified medieval glazed ware                                                      | 13th-14th century |
| 033                                                       | 1x Potterhanworth ware                                                                    | 13th-14th century |

|     |                                                                                          |                              |
|-----|------------------------------------------------------------------------------------------|------------------------------|
| 069 | 2x blue and white transfer-printed tableware, 19th century                               | 19th-early 20th century      |
|     | 1x white glazed tableware, 19th-early 20th century                                       |                              |
|     | 1x polychrome tableware, 19th-early 20th century                                         |                              |
|     | 2x Staffordshire slipware, late 17 <sup>th</sup> -early 18th century                     |                              |
|     | 1x Westerwald salt-glazed stoneware, ?chamberpot, 17th-18th century                      |                              |
|     | 2x Bourne D ware, 16th-17th century                                                      |                              |
|     | 1x Bourne A ware, 13th-14th century                                                      |                              |
|     | 1x plantpot, 19th-20th century                                                           |                              |
| 070 | 1x unidentified medieval sherd                                                           | 13th-15th century            |
| 071 | 1x Toynton All Saints-type ware                                                          | 13th-15th century            |
| 073 | 1x red painted earthenware, black glazed, ?pancheon, extremely abraded, 18th century?    | late 18th-early 19th century |
|     | 1x Stamford ware, 10th-12th century                                                      |                              |
|     | 2x Bourne D ware, 16th-17th century                                                      |                              |
|     | 1x Toynton All Saints-type ware, 14th-15th century                                       |                              |
|     | 2x Bourne A ware, including jug, 13th-14th century                                       |                              |
|     | 1x red painted earthenwares, brown-glazed pancheon, 18th-early 19th century              |                              |
|     | 1x Midlands Purple ware, 17th century                                                    |                              |
|     | 2x Boston-type ware, 1 copying Dutch Red Earthenware, 17th-18th century                  |                              |
|     | 1x Nottingham salt-glazed stoneware, 18th century                                        |                              |
|     | 1x Frechen salt-glazed stoneware jug, 16th century                                       |                              |
|     | 1x salt-glazed stoneware, ?London, 17th-18th century                                     |                              |
|     | 1x creamware, late 18th-early 19th century                                               |                              |
|     | 1x underglaze blue painted tableware, late 18th-early 19th century                       |                              |
| 077 | 2x white glazed tableware, 1 with underglaze painted decoration, 19th-early 20th century | 19th-early 20th century      |
|     | 1x salt-glazed stoneware, 19th-early 20th century                                        |                              |
|     | 1x Mocha ware, 19th century                                                              |                              |
|     | 1x red painted earthenware, black glazed, pancheon, 19th century                         |                              |
|     | 1x creamware, 19th-early 20th century                                                    |                              |
|     | 1x slipware, 19th century                                                                |                              |
| 078 | 1x salt-glazed stoneware preserve jar, 19th-early 20th century                           | 19th-early 20th century      |
|     | 1x Bourne A/B ware, 13th-14th century                                                    |                              |
|     | 2x Toynton All Saints-type ware, one lime-encrusted internally, 13th-14th century        |                              |
|     | 2x unidentified medieval shelly ware, linked, 13th-14th century                          |                              |
|     | 2x unidentified medieval sherds, 13th-15th century                                       |                              |
|     | 1x blue and white transfer printed tableware, 19th-early 20th century                    |                              |
|     | 1x white glazed tableware, 19th-early 20th century                                       |                              |
| 079 | 2x Bourne D ware, 16th-17th century                                                      | 16th-17th century            |
|     | 2x Potterhanworth ware, 13th-14th century                                                |                              |



|     |                                                                                                                                                                                                                |                               |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| 086 | 2x Boston-type red earthenware, copying Dutch, ?frying pan, sooted externally, linked sherds, 17th century                                                                                                     | 17th century                  |
| 090 | 10 Toynton All Saints ware, including jugs, pancheon and cooking pot, 13th-14th century<br>1x Bourne A ware jug, decorated with applied strip, 13th-14th century<br>1x ?Potterhanworth ware, 13th-14th century | 13th-14th century             |
| 091 | 1x white glazed earthenware                                                                                                                                                                                    | 19 <sup>th</sup> century      |
| 092 | 1x Bourne A/B ware, 13th-14th century                                                                                                                                                                          | 13th-14th century             |
|     | 2x Toynton All Saints ware, separate vessels, 13th-14th century                                                                                                                                                |                               |
| 095 | 10x red painted earthenware, black glazed, including pancheon and butter pot-type vessel; probably only 3 vessels, late 18 <sup>th</sup> century                                                               | late 18 <sup>th</sup> century |
|     | 1x Staffordshire reverse slipware, late 17 <sup>th</sup> -early 18 <sup>th</sup> century                                                                                                                       |                               |
| 097 | 2x Bourne D ware, linked                                                                                                                                                                                       | 16th-17th century             |
| 100 | 2x Toynton All Saints ware, 13th-14th century                                                                                                                                                                  | 13th-14th century             |
|     | 1x Stamford ware, 10th-12th century                                                                                                                                                                            |                               |
| 101 | 38x red painted earthenware, black glazed, including pancheons and butter pot-type vessels; late 18th-early 19th century                                                                                       | late 18th-early 19th century  |
|     | 1x Bourne A ware, 13th-14th century                                                                                                                                                                            |                               |
|     | 5x Toynton All Saints-type ware, 13th-14th century                                                                                                                                                             |                               |
|     | 4x Boston ware, copying Dutch Red Earthenware, 2 link, 16th-18th century                                                                                                                                       |                               |

\* = Unstratified

Part of a globular jug with a wide mouth or, more probably, a globular drinking mug, was recovered from (073). This was made in Frechen, near Cologne in Germany, probably in the second half of the 16th century (Hurst *et al.* 1986, 216). A further German import, from Westerwald near Koblenz, was found in context (069). Too little of the vessel survives for the form to be certain but it was probably a chamber pot and dates to the 17th-18th century (*ibid.* 224).

The earliest pottery from the site is Late Saxon Stamford ware, single sherds occurring here in each of contexts (073) and (100). These are clearly residual pieces, but their presence may suggest settlement of the Late Saxon-early medieval period near the site. The bulk of the material spreads over the medieval and post-medieval periods.

Swineshead is situated almost equidistant from two of the principal pottery production sites of the medieval period, Bourne and Toynton All Saints, near Spilsby. Products from both these places, flourishing particularly in the 13<sup>th</sup> and 14<sup>th</sup> century, would have been taken to the markets in Boston (Toynton wares) and Spalding (Bourne wares), as well as to Donington market, only 5km (3miles) southwest of Swineshead, and to Swineshead itself. The products of the Potterhanworth kilns, which reached Boston in some quantity, are represented by residual sherds in contexts (033) and (079). These probably came down from their source south of Lincoln by river and the additional 13km (8miles) by cart. Toynton pottery, which changed its forms very little over five centuries, is often difficult to date, but in contexts where it is associated with pieces from Bourne a 13<sup>th</sup> to 14<sup>th</sup> century date is most likely.

Early post-medieval fabrics and forms are to be found in numerous contexts, including (010), (014), (023), (027), (069), (079) and (086). The only certain local product is Bourne D ware, dating to the 16<sup>th</sup> century. Other fabrics of similar date are Cistercian ware, imported German stonewares and Dutch imports or locally made copies of these. The latter are likely to be from the Boston kiln found near the grammar school in the 1970s.

Table 2: Other Finds

| Context             | Description                                                                                                                                                                                 | Date                               |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| Plot 2 unstratified | 1x iron rod/bar, cast, ?earthing rod                                                                                                                                                        | post-medieval                      |
| 014                 | 1x iron nail                                                                                                                                                                                |                                    |
| 017                 | 1x fired clay<br>1x clinker<br>1x oyster shell                                                                                                                                              |                                    |
| 031                 | 1x clay pipe stem, bore 5/64"                                                                                                                                                               | 18 <sup>th</sup> century           |
| 069                 | 1x clay pipe bowl fragment, dog head spur extension, 19 <sup>th</sup> century<br>1x clay pipe stem, bore 4/64"                                                                              | 19 <sup>th</sup> century           |
| 073                 | 1x dark green bottle glass, much iridescence, late 18th-19th century<br>1x oyster shell<br>1x garden snail shell                                                                            | late 18th-19 <sup>th</sup> century |
| 077                 | 1x clay pipe bowl fragment, thin walled, 18th-19th century<br>1x clay pipe stem, bore 5/64", 18 <sup>th</sup> century<br>1x brown bottle glass, 20 <sup>th</sup> century<br>1x clinker/coke | 20 <sup>th</sup> century           |
| 078                 | 1x green bottle glass                                                                                                                                                                       | 20 <sup>th</sup> century           |
| 090                 | 1x iron fitting ?hinge bracket with nail through<br>1x oyster shell                                                                                                                         |                                    |
| 091                 | 1x colourless glass knob from decanter top, sugar bowl cover or similar; mould made                                                                                                         | late 19 <sup>th</sup> century      |
| 092                 | 1x oyster shell                                                                                                                                                                             |                                    |
| 100                 | 1x baked clay                                                                                                                                                                               |                                    |
| 101                 | 1x clay pipe stem, bore 5/64"<br>1x iron nail<br>1x cockle shell                                                                                                                            | 18 <sup>th</sup> century           |

A heel or spur extension to a clay pipe bowl was recovered from (069). This object is in the form of a dog's head and the scar from the spur suggests the head was inverted and probably backward facing. Such spur extensions are typically 19<sup>th</sup> century in date and although no direct comparabilia has been identified for this example, extensions in the form of fish have previously been recovered from a pipe maker's kiln of the mid-late 19th century in Boston (Wells 1970, fig. 2, no. 14).

A single snail shell, of the garden snail, *Helix aspersa*, was recovered. This species inhabits varied environments and is often synanthropic (associated with man) and consequently is not useful for indicating past environmental conditions (Kerney and Cameron 1979, 205). Several shells of oyster and a cockle were also collected but all seem too small to have come from molluscs used for food.

#### Condition

All the material is in good condition and presents no long term storage problems. The assemblage should be archived by material class.



### Documentation

Artefact assemblages of medieval and post-medieval date from elsewhere in Swineshead, including in close proximity to the present investigation site, have previously been examined and reported. Details of archaeological sites and finds made in the Swineshead area are maintained in the files of the Boston Community Archaeologist and the Lincolnshire County Sites and Monuments Record.

### Potential

Due mainly to the quantity of material involved, the medieval aspect of the assemblage has moderate potential and significance. Although much of the medieval pottery is redeposited in later contexts there are several deposits that contain material of solely medieval date and some of the groups are moderately large. This suggests that occupation and settlement of the period was located in very close proximity, or on, the investigation site. Although there are a few fragments of pottery of Saxo-Norman (10th-12th century) date, their scarcity compared to slightly later material of the medieval period indicates that occupation of the investigation site or its immediate environs commenced during the 13<sup>th</sup> century but that the development area was peripheral to earlier activity. Early post-medieval material is of lower potential and is slightly less abundant than that of medieval date, which may indicate a reduction of occupation activity on or in immediate proximity to the investigation site. Later post-medieval-recent material is of limited potential but the amount of material involved would tend to suggest that occupation of the period was adjacent with settlement debris being dumped in the area.

### References

Hurst, J G, Neal, D S and van Beuningen, H J E, 1986 *Pottery Produced and Traded in north-west Europe 1350-1650*, Rotterdam Papers VI

Kerney, M P and Cameron, R A D, 1979 *A Field Guide to the Land Snails of Britain and North-west Europe*

Wells, P K, 1970 'The Excavation of a 19<sup>th</sup>-Century clay Tobacco Pipe Kiln in Boston, Lincolnshire', *Lincolnshire History and Archaeology* 5

## Appendix 4

### The Ceramic Building Material from SMR98

*By Phil Mills BSc (Hons) AIFA*

#### Introduction

A collection of 13 fragments weighing a total of 3490 grams was recovered from the site. The material ranges from perhaps as early as the 13<sup>th</sup> to the 20<sup>th</sup> centuries AD. There is a possibility that some of the material may date to late post medieval or early modern period. The fragments of ceramic building material recovered from the site were examined under a x20 hand lens. Their fabrics were described and compared with the fabric type series retained at Archaeological Project Services.

#### Condition of the material

The material was recovered in good condition. The assemblage was recovered from hand and machine excavated contexts, which will bias the results in favour of larger pieces. Abrasion was clearly evidenced on some of the material. The size of the fragments was small. There will be no special requirements for storage.

#### Statement of Potential

The material is consistent with rubble from nearby building activity and demolition. It is unlikely that further study will add to the understanding of the site.

The appearance of fabrics that are similar or identical to previously documented fabric groups from Grimsby, King's Lynn, Boston and Newark Castle suggests that early import and export of brick and tile was carried out in this region. It is possible that some of the material is locally made.

#### Recommendations

No conservation work is required for this material. It is recommended that samples of the separate forms and fabrics are retained for future information about the spread of tile fabric types over the region, therefore helping to map out the changing development of the medieval and later brick and tile industry.

Material from the catalogued assemblage should be picked for storage as a representative sample. The rest of the catalogued material may be disposed of. The retained material represents no unusual requirements for long term storage.

#### The Material recovered

##### Fabrics

##### AQR3

A reddish black surface with dusky red core (Munsell: 10R3/2 10R2.5/1) hard, sandy feel irregular fracture, with inclusions of abundant, moderately-sorted medium subangular limestone; abundant, well-sorted medium subangular quartz. This fabric has previously been identified in Norfolk and dated to the 18th-19th century (Edwin Rose, pers comm). Part of a pantile in this fabric was recovered. Pantiles are not earlier than the 17th century.

##### CMC1

A light reddish brown, very hard smooth feel fine fracture, with inclusions of abundant, poorly-sorted medium subangular black iron stone; moderate, moderately-sorted medium subangular limestone; moderate, poorly-sorted medium subangular quartz; abundant, moderately-sorted medium subangular quartzite; and sparse, moderately-sorted medium subangular red iron stone. This fabric has been recovered from sites in East Lindsey with material dated from the 14<sup>th</sup> - 19<sup>th</sup> century AD.

##### GAR2

A red (Munsell: 10R5/6) hard sandy feel fine fracture, with inclusions of moderate, well-sorted medium sub-rounded grey stone; and moderate, moderately-sorted medium subangular quartzite.

Fabric of this type has been previously observed at Grimsby and dated to the 14<sup>th</sup> - 15<sup>th</sup> century.

##### KLY2

A red (Munsell: 10R5/8) hard granular feel hackly fracture, with inclusions of sparse, moderately-sorted medium sub-angular grog; sparse, poorly-sorted coarse sub-angular limestone; sparse, well-sorted fine sub-angular quartzite;



and abundant, moderately-sorted medium angular voids. This fabric is also found at Boston where it dates from the 16<sup>th</sup> to 18<sup>th</sup> century, and there is closely comparable material from Newark Castle, 13<sup>th</sup> to 14<sup>th</sup> century, Grimsby with dates from 13<sup>th</sup> to 14<sup>th</sup> century. It is likely to be 16<sup>th</sup> to 18<sup>th</sup> century fabric, though could be as early as the 14<sup>th</sup> century.

### The Forms

#### Bricks

One complete brick, in fabric CMC1 from context (081) was recovered from the site. It was covered in mortar making observation difficult. Shape - fairly regular, very sharp arrises; some creasing on header face and no frog. This brick was probably machine-made, suggesting a fairly recent date. It measured 231 x 67.3 x 104 mm

#### The Catalogue

| Context |                                              | Fabric   | Wt (g) | No | Cnrs | Len(mm) | Wth(mm) | Tk (mm) | Mortar |
|---------|----------------------------------------------|----------|--------|----|------|---------|---------|---------|--------|
| 14      | Brick                                        | GAR2     | 50     | 1  |      |         |         |         | No     |
| 24      | Tile                                         | KLY2     | 40     | 1  |      |         |         | 16.5    | No     |
|         | Tile                                         | PAN AQR3 | 130    | 1  |      |         |         | 17.4    | No     |
| 25      | Brick<br><i>burnt in situ</i>                | CMC1     | 145    | 1  | 1    |         |         |         | No     |
| 73      | Brick/drain<br><i>glazed chocolate brown</i> |          | 25     | 1  |      |         |         |         | No     |
| 78      | Brick                                        | CMC2     | 40     | 2  |      |         |         |         | No     |
| 81      | Brick                                        | CMC1     | 2770   | 1  | 8    | 231     | 104     | 67.3    | Yes    |
| 90      | B/T                                          | KLY2     | 60     | 1  |      |         |         |         | No     |
|         | Tile                                         | KLY2     | 200    | 1  |      |         | 16      |         | No     |
| 100     | B/T                                          | CMC2     | 20     | 1  |      |         |         |         | No     |
|         | B/T                                          | KLY2     | 10     | 2  |      |         |         |         | No     |

*Wt = Weight, No = No of fragments, Cnrs = No of Corners, Len = Mean Length, Wth = Mean Width TK = Mean Thickness, Mortar = presence or absence, '+' indicates incomplete dimension.*

## Appendix 5

### The Animal Bone

*By Paul Cope-Faulkner BA*

| Context | Species                                                             | Type                                                                    | Comments                                                       |
|---------|---------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------------|
| 001     | Sheep<br>CSZ                                                        | Humerus<br>Skull                                                        | 2 fragments                                                    |
| 012     | CSZ<br>Unident.                                                     | Unknown                                                                 | ?Amphibian                                                     |
| 014     | CSZ<br>Cattle<br>Cattle<br>Bird<br>Unident                          | Humerus<br>Tibia<br>Phalange<br>Unknown                                 | fragmentary<br>butchery marks<br><br>2 fragments               |
| 017     | Cattle<br>Cattle<br>Unident.                                        | Humerus<br>Phalange<br>Unknown                                          |                                                                |
| 023     | CSZ                                                                 | Unknown                                                                 | possible humerus fragment                                      |
| 070     | Cattle<br>Cattle                                                    | Molar<br>Metacarpus                                                     | juvenile                                                       |
| 071     | Cattle                                                              | Metacarpus                                                              |                                                                |
| 073     | Cattle<br>Cattle<br>Cattle<br>Cattle<br>Cattle<br>Sheep<br>Unident. | Rib<br>Metatarsus<br>Metacarpus<br>Tibia<br>Molar<br>Humerus<br>Unknown | 2 fragments, scored and cracked<br><br><br><br><br>2 fragments |
| 077     | Sheep<br>Cattle<br>Unident.<br>Unident.                             | Molar<br>Molar                                                          | 3 teeth<br><br>Possibly rodent                                 |
| 078     | SSZ                                                                 | ?Metacarpus                                                             | fragmentary                                                    |
| 079     | Cat                                                                 | Skull                                                                   |                                                                |
| 090     | Cattle<br>Cattle<br>Cattle<br>Cattle                                | Skull<br>Metacarpus<br>Ulna<br>Unknown                                  | sawn in half<br><br>2 fragments                                |
| 091     | Cattle<br>Goose                                                     | Metacarpus                                                              | limb bone                                                      |
| 092     | Cattle<br>Cattle<br>Cattle<br>Cattle<br>Cattle                      | Skull<br>Metatarsus<br>Humerus<br>Humerus<br>Phalange                   | 2 fragments<br>juvenile<br>juvenile?<br>4 fragments            |
| 100     | Unident.                                                            | Unknown                                                                 |                                                                |



| Context | Species                 | Type            | Comments    |
|---------|-------------------------|-----------------|-------------|
| 101     | Cattle<br>Cattle<br>CSZ | Ulna<br>Scapula | 3 fragments |

## Appendix 6

### Glossary

|                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bronze Age     | A period characterised by the introduction of bronze into the country for tools, between 2250 and 800 BC.                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Context        | An archaeological context represents a distinct archaeological event or process. For example, the action of digging a pit creates a context (the cut) as does the process of its subsequent backfill (the fill). Each context encountered during an archaeological investigation is allocated a unique number by the archaeologist and a record sheet detailing the description and interpretations of the context (the context sheet) is created and placed in the site archive. Context numbers are identified within the report text by brackets, <i>e.g.</i> (004). |
| Cut            | A cut refers to the physical action of digging a posthole, pit, ditch, foundation trench, <i>etc.</i> Once the fills of these features are removed during an archaeological investigation the original 'cut' is therefore exposed and subsequently recorded.                                                                                                                                                                                                                                                                                                            |
| Fill           | Once a feature has been dug it begins to silt up (either slowly or rapidly) or it can be back-filled manually. The soil(s) which become contained by the 'cut' are referred to as its fill(s).                                                                                                                                                                                                                                                                                                                                                                          |
| Iron Age       | A period characterised by the introduction of Iron into the country for tools, between 800 BC and AD 50.                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Layer          | A layer is a term to describe an accumulation of soil or other material that is not contained within a cut.                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Medieval       | The Middle Ages, dating from approximately AD 1066-1500.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Natural        | Undisturbed deposit(s) of soil or rock which have accumulated without the influence of human activity.                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Post-medieval  | The period following the Middle Ages, dating from approximately AD 1500-1800.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Prehistoric    | The period of human history prior to the introduction of writing. In Britain the prehistoric period lasts from the first evidence of human occupation about 500,000 BC, until the Roman invasion in the middle of the 1st century AD.                                                                                                                                                                                                                                                                                                                                   |
| Romano-British | Pertaining to the period dating from AD 43-410 when the Romans occupied Britain.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |



## Appendix 7

### The Archive

The archive consists of:

- 112 Context records
- 12 Drawing sheets
- 16 Daily record sheets
- 5 Context record sheets
- 1 Section record sheet
- 1 Plan record sheet
- 6 Photographic record sheets
- 2 Boxes of finds
- 1 Stratigraphic matrix

All primary records and finds are currently kept at:

Archaeological Project Services  
The Old School  
Cameron Street  
Heckington  
Sleaford  
Lincolnshire  
NG34 9RW

The ultimate destination of the project archive is:

Lincolnshire City and County Museum  
12 Friars Lane  
Lincoln  
LN2 1HQ

The archive will be deposited in accordance with the document titled *Conditions for the Acceptance of Project Archives*, produced by the Lincolnshire City and County Museum.

Lincolnshire City and County Council Museum Accession Number: 171.98

Archaeological Project Services Site Code: SMR98

The discussion and comments provided in this report are based on the archaeology revealed during the site investigations. Other archaeological finds and features may exist on the development site but away from the areas exposed during the course of this fieldwork. *Archaeological Project Services* cannot confirm that those areas unexposed are free from archaeology nor that any archaeology present there is of a similar character to that revealed during the current investigation.

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