## ARCHAEOLOGICAL EVALUATION REPORT

# The White House, Thedwastre Road, Thurston THS 017 

A REPORT ON THE ARCHAEOLOGICAL EVALƯATION, 2008
(Planning app. no. 1797/07)


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(C) September 2008

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## Acknowledgements

This project was finded by Michael Howard Homes and the archaedogical work was specified and monitored by Jess Tipper (Suffolk County Council Archaeological Service, Conservation Team).

The excavation was carried out Steve Moore and Simon Picard, all from Suffolk County Council Archaeological Service, Field Team.

The project was directed by Liz Muldowney, and managed byo Caruth, who also provided advice during the production of the report.

Finds processing was carried out by Richenda Goftern, Cathy Tester and Gemma Adams, and the specialist finds and environmental assessment reports were produced by Richenda Goffin. Post excavation assistance was provided by Geemma Adams.

## Summary

An archaeological evaluation took place on land associated with The White House, Thedwastre Road, Thurston in September 2008 in advance of the construction of four dwellings and associated garages. Eleven linear trenches were investigated which produced evidence for small scale occupation in the prehistoric and medieval periods. A small number of other features could not be assigned to period but to be medieval or earlier. The majority of the features encountered dated to the post-medievaland modern periods and are related to the use of The White House when it was a workinglfarm.

## HER information

Planning application no.
1797/07
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Grid Reference: TL 92156493
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Oasis reference

Michael Howard Homes
suffolkc 1-48541

## 1. Introduction

An archaeological evaluation was carried out in the grounds associated with the White House, Thedwastre Road, Thurston. The work was carried out in accordance with a Brief and Specification issued by Jess Tipper (Suffolk County Council Archaeological Sefvice, Conservation Team). This document is included as Appendix 1. The development area measures approximately 0.63 hectares and planning permission for four dwellingsland ancillary works has been granted. The arefaeological works have been funded by the developer Michael Howard Homes.


The site lies at TL 92156493 on the west side of Thedwastre Road, it was bounded to the north by an east to west aligned railway cutting, to the west and south by housing development and to the north-east by Thedwastre White House. The development area was generally flat at approximately 56 m OD and had previously been part of the gardens and land associated with the house. The geology comprised whitish yellow sands with some gravel lenses.

This site lies in an area of archaeological interest, as an Anglo-Saxon Hundred meeting place is believed to be in its vicinity. Therefore the probability of encountering archaeological remains was deemed to be reasonably high. However, an evaluation carried out approximately 100 m to the west (THS014, Fig. 1) encountered only alsingle undated ditch in association with numerous modern features.

The aim of the evaluation was to determine the nature, extent, date, quality, condition and significance of any archaeological remains within the development area in order to mitigate the impact of the proposed development.


Figure 1. Site location (Development Area shaded in red, Station Garage site shaded in blue)

## 2. Methodology

A Written Scheme of Investigation (WSI) was produced in advance of the evaluation to supplement the Brief and Specification. It proposed a scheme of 10 linear trenches of varying lengths and orientations to cover at areas affected by the proposed development. Thisc ${ }^{\circ}$ represented 171 m of 1.8 m wide trenches forming a $5 \%$ sample of the total area. The majority of the trenches were excavated inaccordance with this original plan, however, one trench in the driveway could not be excavated due to overhead cables and restricted access. A A further two trenches were excayated elsewhere to compensate for this and in total 14 trentches were investigated (Fig. 2), representing $352.16 \mathrm{~m}^{2}(5.59 \%)$ of the 0.64 hectare development area.


Figure 2. Trench locations
The work was carried out using a three tonne tracked 360 degree excavator fitted with a 1.4 m wide toothless ditching bucket under constant archaeological supervision. The excavation and recording was carried out in accordance with the requirements of the Specification (Appendix 1). Plans and sections were produced at an appropriate scale, all records were created using SCCAS proformas, and photographs were taken of all relevant featuresland deposits on 35 mm black and white print film and as high resolution digital images. Differential GPS was used to locate the position of all interventions.

Spoil, exposed surfaces and features were scanned with a metal detector. All metal detected and hand collected finds were retained for inspection, 6 other than those that were obviously modern.

No environmental samples were taken.

## 3. Results

Archaeological features were recorded in eight of the eleven trenches, and consisted of ditches, pits, postholes and a dog grave. Modern features were recorded in five of the trenches (Trench 1, 4,5,8 and 10), natural featuresbelieved to be treebowls were recorded in three trenches (Trenches 3, 7 and 11). Thecresults will be discussed on a trench-by-trench basis, the blank Trenches 2 and 9 will not be further described.

Full context descriptions are included in Appendix 2; soil descriptions are only included in the text where appropriate. Unless otherwise stated all features cut the natural layer 0035 and were sealed by stibsoil 0002 .

| Trench | Dimensions | Total Area | Topsoil | Subsoil | Depth to Archaeology | Total depth |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | $17 \mathrm{~m} \times 2.6 \mathrm{~m}$ | $44.2 \mathrm{~m}^{2}$ | 0.22 m | 0.34 m | 0.22 m | 0.56 m |
| 2 | $15 \mathrm{~m} \times 1.9 \mathrm{~m}$ | $28.5 \mathrm{~m}^{2}$ | 0.16 m | 0.22 m | None present | 0.38 m |
| 3 | $19.4 \mathrm{~m} \times 2.2 \mathrm{~m}$ | $42.65 \mathrm{~m}^{2}$ | 0.28 m | 0.12 m | 0.28 m | 0.40 m |
| 4 | $13.8 \mathrm{~m} \times 1.9 \mathrm{~m}$ | $26.22 \mathrm{~m}^{2}$ | 0.14 m | 0.46 m | 0.14 m | 0.71 m |
| 5 | $13 \mathrm{~m} \times 1.9 \mathrm{~m}$ | $25.08 \mathrm{~m}^{2}$ | 0.28 m | 0.24 m | 0.28 m | 0.52 m |
| 6 | $8.3 \mathrm{~m} \times 1.9 \mathrm{~m}$ | $15.77 \mathrm{~m}^{2}$ | $\mathrm{~N} / \mathrm{A}$ | 0.20 m | 0.92 m |  |
| 7 | $19.5 \mathrm{~m} \times 1.95 \mathrm{~m}$ | $38.02 \mathrm{~m}^{2}$ | 0.28 m | $0.20 \mathrm{~m}^{8}$ | 0.06 m | 0.28 m |
| 8 | $9.1 \mathrm{~m} \times 2.15 \mathrm{~m}$ | $19.56 \mathrm{~m}^{2}$ | 0.18 m | 0.52 m |  |  |
| 9 | $19.25 \mathrm{~m} \times 2.0 \mathrm{~m}$ | $38.50 \mathrm{~m}^{2}$ | 0.22 m | 0.34 m | 0.52 m |  |
| 10 | $12.35 \mathrm{~m} \times 1.8 \mathrm{~m}$ | $22.23 \mathrm{~m}^{2}$ | 0.22 m | 0.11 m | None present | 0.38 m |
| 11 | $25.7 \mathrm{~m} \times 2.0 \mathrm{~m}$ | $51.4 \mathrm{~m}^{2}$ | $\mathrm{~N} / \mathrm{A}$ | $\mathrm{N} / \mathrm{A}$ | 0.22 m | 0.33 m |

Table 1. Treneh dimensions and soil depths

### 3.1 Trench 1 (Fig. 3)

Trench 1 was oriented north-west to south-east, and was contiguous with the blank Trench 2 and located in the northern part of the site close to the fenced boundary on the edge of the east to west railway cutting. It contained two postholes, a recut ditch and a probable garden feature.


Figure 3. Trenches 1 and 2

Posthole 0005 (Section 3, Fig. 4) was partly obscured by the southern baulk but was probably oval in plan with steep sides, a U-shaped profile and a concave base. It measured 0.85 m in diameter and 0.37 m in depth. Postpipe 0014 was visible within the light brown stoney basal fill 0006. It was centrally positioned within the posthole and in profile had shallow splayed upper sides becoming near vertical fafling to a concave base. It measured 0.71 m in diameter anfd 0.32 m in depth. Its single fill $(0007)^{2}$ was much darker in hue than fill 0006 being dark grey brown in colour although both comprised silty sand. It contained significantly fewer stones and a higher percentage of charcoaf flecks.

Posthole 0012 (Section 2, Fig. 4) was located in the south-east confervof the trench; it was also partly obscured by the south-east baulk but was probably circular in ptan with steep sides and a flat base. It measured 0.65 m in diameter and 0.4 m in depth. Its single fill 0013 was undated but the posthole cut the subsoil 0002 and was therefore likely to be post-medieval in date. It was truncated by possible garden feature 0003 .

Linear garden feature 0003 (Section 2, Fig 4) truncated posthole 0012 and was sealed by topsoil 0045. It was oriented north-north-east to south-south-west and measured 1.55 m in length, 0.48 m in width and 0.18 m in depth. It had a square terminal to the riorth-north-east and was almost vertically sided with a flat base. Its single fill (0004) was a mixture of light yellow sandy clay and dark brown sandy silt and appeared to be of felatively recent deposition. It contained a sherd of post-medieval pottery and a fragment of 18 th- 19 th century glass.

Ditch 0008 (Section 1, Fig. 4) was a narrowshallow linear feature oriented north-north-east to south-south-west. It was V-shaped with a steep east side and a concave base, measuring 0.4 m in width and 0.27 m in depth. Its west side was truncated by recut ditch 0010 . Its single fill (0009) was undated.

Ditch 0010 was a recut of ditch 0008 , it was a wide shallow linear feature oriented north-northwest to south-south-east. It was $\mathrm{U}_{\text {-shaped }}$ in profile with gradual sides and a concave bàse measuring 1.1 m in width and $0.27 \mathrm{n} \mathrm{m}^{\circ} \mathrm{in}$ depth. The single fill ( 0011 ) was undated.

### 3.2 Trench 3 (Fig. 5) ${ }^{\circ}{ }^{\circ} 9^{19^{\circ}}$

Trench 3 was located towards the north-east part of the site and was oriented north-north-east to south-south-west. It contained a modern pit and a treebowl.

The northern side of pit 0015 (Section 4, Fig. 4) was located at the south end of the trench; its full form in plan was not observed. It was gradual sided with a flat base measuring greater than 2.8 m in width and 0.6 m in depth, it was recorded as cutting the subsoil ( 0002 ) and being sealed by the topsoil (0045). It contained two distinct fills, the lower fill 0017 was mid brown silty sand and appeared to be re-deposited topsoil, and orange plastic baling twine was noted within the deposit. Upper fill 0016 comprised mottled yellow sandy claycthich appeared to be a sealing layer. This pit is believed to continue to the east into Trenchesi 4 and 5.

The treebowl was investigated to confirm its interpretation and planned but not recorded further.


Figure 4, Sections

### 3.3 Trench 4 (Fig. 5)

( N
Trench 4 was located 7 m to the east of Teench 3 and was oriented north to south, it formed an Lshape with Trench 5. It contained pits and a layer, one of the pits extended into Trench 5 and probably also into Trench 3.


Figure 5. Trenches 3 to 5
Pit 0067 was exeavated by machine and seen only in the west baulk, was likely to be circular in plan, U-shaped in profile with steep sides and a flat base. It measured 0.86 m in width and 0.46 m in depth. Its single fill 0068 comprised a small amount of mid grey brown sandy silt mixed with a large number of bottles (champagne, wine, medicine bottles etc.) and tin cans (biscuits and oil), all likely to be of 20th century date.

Two intercutting pits were recorded at the southern end of the itrênch where it joined Trench 5. The earlier pit 0063 was almost entirely truncated by laterpit 0041 (Section 5, Fig. 4). Its full form in plan was not recorded, in section it appeared todiave a flattish base, its profile was not observed. It measured 4.1 m in length and 0.36 m inindepth. A single undated light browny grey sandy silt fill (0064) was recorded within the pitsit was notable because it was a significantly lighter colour than the fill of later pit 0041.

Layer 0044 sealed pit 0063 and subsoil layer 0002, it was 0.26 m in depth and comprised light browny grey sand with frequent chalk inclusions. It extended east for approximately 7 m into Trench 5. It was sealed by topsoil layer 0045 .

Pit 0041 (same as pit 0036 in Trench 5) was cut from within the topsoil layer (0045). It was partially excavated by machine to determine its form and profile, measuring 4.6 m in width and greater than 0.84 m in depth. It was probably sub-circular in plan, with steep sides, its base was not fully observed. It contained dhree fills, lower fill 0043 was a dark brown silty sand and appeared to be re-depositedtopsíl. This deposit contained numerous modern iron objects including tractor parts, trailer parts and chicken wire. This was sealed by fillo 0042 , a light browny yellow clayey sand similar to deposit 0016 in pit 0015 in Trenchi(3. The upper fill (0066) merged with and wasvery similar to the topsoil (0045) and is likely to be derived from the reworking of this deposit. Pit 0041 is probably the same as pit 0015 in Trench 3.

### 3.4 Trench 5 (Fig. 5)

Trench 5 was oriented south-east to north-west and joined with Trench 4 in an L-shape. It contained a sequence of activity including a recut prehistoric ditch, layers and pits.

Ditch 0031 (Section 6, Fig. 4) was a steep-sided, concave based, V-shaped linear feature oriented south-east to north-west, measuring 1.17 m in width and 0.65 m in depth. The trench was sited directly over the ditch which continued to the south-eastand was truncated to the north-west by modern pit 0036 (same as Pit 0041 in Trench 4). A single fill was recorded (0032), which was light brown in colour with frequent stone and flint fragments. A flint core fragment was retrieved as well as a flint end scraper (SF 1000).

This ditch was replaced by a narrower shallower version, ditch 0033 , running along the southern edge of the earlier ditch (Section 6, Fig , 4). It measured 0.84 m in width and 0.32 m in depth and had steep sides and a concave base. The single fill (0034) was similar in composition to fill 0032 but slightly darker in hue, it produced no datable artefacts. This recut ditch was sealed by subsoil layer 0002.

Pit 0063 and layer 0044, which sealed it, (described in Trench 4) continued in Trench 5 (Section 5, Fig. 4). Layer 0044 was sealed by topsoil layer 0045 which was truncated by pit 0036 . This pit was the same as pit 0041 in Trefich 4. The full profile of the pit was seen in Trench. $5^{5}$ (Section 5, Fig. 4), it was irregular in prefile with steep undercutting sides and a concave base. The base of the feature contained a sequence of four thin bands of firm light silty sand fidts ( $0039,0040,0065$ and 0038) that appearfo be derived from the erosion of the soft sandy edges of the pit. The upper fill 0037 was distinct from these lower fills in colour and compaction being an homogenous deposit of soft dark brown silty sand, 0.86 m deep. This depositwas the same as fill 0043 in pit 0041 and appears to represent a relatively recent deliberate eventof backfilling and levelling with re-deposited topsoil. Modern iron artefacts were noted within this fill.

### 3.5 Trench 6 (Fig. 2)

Trench 6 was located 15 m to the east of Trench 5 within the yard area associated with the outbuildings of The White House. A single feature was encountered below levelling layers and the modern yard surfaces.

Feature 0018 (Plate 1) was partially excavated by machine to a depth of 1.2 m , its northern edge was recorded in the trench cutting through subsoil layer 0002, it was greater than 5 m in width but its full form was unclear. Its base was not observed due to the depth of the excavation. The lowest observed fills were a series of niottled and swirled clay silt deposits, on the south side 0019 was mottled orange brown in colour, 0020 above it was dark grey. On the north side layer 0021 was similar to 0019 and contained a single fragment of post-medieval glazed tile. 0022 above it (visible in the base of the trench in Plate 1) was light grey blue. All four fills appeared to have been laid down in very wet conditions. Deposits 0020 and 0022 were sealed by fill 0023
which represented a distinct change in depositional conditions. This 0.04 m thick deposit was very dark grey brown loam with frequent organic inclusions suggestive of deposition during slightly drier but still damp conditions. Deposit 0026 sealed this fill, it comprised firm whitish yellow chalk with frequent medium to large flint nodules. This deposit located over the southwest end of the feature only extended below the outbuildings immediately to the southewest and its deposition reduced the extent of the feature, which continued to silt up as previously! Fill 0024 lapped up over this chatk fayer, it was a mid reddish brown clay silt similar tal the lower fills and was sealed by fifl 0025 which was identical in composition to organic rieh deposit 0023 and presumably accumulated in similar environmental conditions. The remaining portion of the feature was thensealed by another deposit of chalk (0027) greyish white lin colour and containing tineans and a sherd of 19th century pottery. Rubble laye 0028 was subsequently deposited levellīg the area, it comprised mid browny grey silt with frequent brick, chalk, flint and concrete fragments. This layer was sealed by a thin $(0.04 \mathrm{~m})$ tarmac yard surface (0029) below the extant gravel yard surface (0030).


Trench 7 was located in the southern part of the area, 9 m to the south of the outbuildings, oriented west-north-west to east-south-east. A single treebowl cutting the subsoil 0002 was recorded in this trench (Plate 2).



Plate 2. Modernsfreebowl in Trench 7

### 3.7 Trench 8 (Fig. 6)

Trench 8 was located towards the southeth limit of the site and was oriented north-east to southwest. It contained a post-medieval pit and a pipe trench.


Figure 6. Trenches 7 and 8

Pit 0046 (Section 7, Fig. 4) was located centrally within the trench, partly obscured by the southern baulk. It was oval in plan with near vertical sides and a concave base, measuring 1.3 m in width and 0.6 m in depth. Its single fill (0047) produced 2 sherds of post-medieval pottery.

The pit was truncated by pipe trench 0048 which was oriented north-north-east to south southwest, measuring 0.69 m in width ${ }^{\text {and }} 0.54 \mathrm{~m}$ in depth. At its base were two paralle with extruded lead welds! The backfill 0049 was mixed in nature although similar to the pit fill 0047.

### 3.8 Trench 10 (Fig. 7)

Trench 10 was located towards the east limit of the site and was oriented north-north-east to south-south-west, it formed an L-shape with blank Trench 9. It contained the base of a brick footing and water pipe trench.


The corner of a shallow possibly rectilinear north to south oriented footing trench was recorded close to the junction of the two trenches. Partially obscured by the north-west baulk, within the trench it measured 2.8 m in length by 1.4 m in width and 0.3 m in depth. It truncated the subsoil 0002 , its single fill comprised mortared brick rubble and patches of whitish yellow mortar within mid grey brown sandy silt. The bricks were predominantly máchine made, frogged examples probably dating to the 19th or 20th century. Some, presumably earlier (17th or 18th century), less well made thinner bricks, were also noted.

To the north of this footing a modern water pipe trench ran east to west, it contained a black plastic water pipe.

### 3.9 Trench 11 (Fig. 8)

Trench 11 was in the south-west corner of the site within the old tennis court, oriented north-north-west to south-south-east. It contained a pit, two treebowls and a pig grave.


Pit 0052 (Section 8, Fig. 4) was partially obscured by the eastern baulk, it was probably circular in form with a U-shape profile and a concave base, it measured 1.36 m in length, 0.42 m in width and 0.58 m in depth. Neither fills ( 0053 and 0054 ) produced any artefacts. The pit was truncated by treebowl 0050 .

Treebowl 0050 (Section 8, (Fige i4) was irregular in plan and profile with a flattish base measuring 2.6 m in length, 1.3 m in width and 0.3 m in depth. Truncating pit 0052 it wasinturn truncated by the tree removal pit 0058 . Its single fill (0051) produced no datable artefactso

Pig grave 0061 was located approximately 1 m to the south of treebowf 0050. It was vertical sided with allat base measuring 0.5 m in length, 0.3 m in width and 0.58 m in depth. Its northern half was truneted by tree removal pit 0058, it seems likely that the grave had been dug next to the tree, but that its subsequent removal had destroyed the relationship. The articulated remains of the front half of a juvenile pig were located on the base of the grave pit, its lower half had been truncated when the tree was dug out. The grave backfill ( 0062 ) contained no further artefacts.

Pit 0058 was irregular in plan, with an irregular upper profile becoming steep-sided with a flattish base, it measured 2.6 m in width and 0.72 m in depth. The upper edges appeared to be that of a treebowl, the lower sides appeared to be spadecit suggesting that it was a tree removal pit. Lower fill (0059) was a mid yellowy brownsilty sand and was likely to be redeposited natural, containing one fragment of animal bones Upper fill (0060) was a soft light grey brown clayey sand similar to the overlying layer 0055 and was probably deliberately deposited to level and compact the feature after the removal of the tree.

Layer 0055 comprised dark grey brown soft clayey sand, 0.4 m thick, this deposit sealed tree removal pit 0058 and was continuous across the trench. It is likely to have been a levelling layer associated with the construction of the tennis court.

This layer was sealed by a thin 0.14 m deep spread of unbonded tarmac (0056) below 0.05 m of bonded tarmac (0057) that formed the extant tennis court.

## 4. Finds evidence

## Introduction

Finds were colleeted from eleven contexts, as shown in the table betoxe.

| Context | Pottery |  | CBM |  | Flint |  | Animal bone |  | Miscellaneous | Spotdate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Wt/g | No. | Wt/g | No. | Wt/g | No. | Wt/g |  |  |
| 0004 |  |  |  |  |  |  |  |  | 2 frags post-med bottle glass @ 11g | $\begin{aligned} & \text { 18th-19th } \\ & \text { C }+ \end{aligned}$ |
| 0007 | 1 | 2 |  |  | 1 | 3 |  |  | 1 iron nail@29g | Med/postmed |
| 0021 |  |  | 1 | 45 |  |  |  |  |  | Post-med |
| 0027 | 1 | 61 |  |  | 8 | 725 | l |  | burnt flint @ 10g | 19th C + |
| 0034 |  |  |  |  |  |  |  |  | 1 burnt flint @ 11g |  |
| 0045 | 1 | 17 |  |  |  |  |  |  |  | L13th- 14th C |
| 0047 | 2 | 16 |  |  |  |  |  |  | 1 stone @ 12g | $\begin{aligned} & \text { 17th-19th } \\ & \text { C } \end{aligned}$ |
| 0049 |  |  |  |  | 近 |  | 63 | 71 |  | Undated |
| 0059 |  |  |  |  |  |  | 1 | 131 |  | Undated |
| 0062 |  |  |  |  |  |  | 33 | 146 |  | Undated |
| Total | 5 | 96 | 1 | 45 | 9 | 728 | 97 | 348 |  |  |

Table 2. Bulk finds

## Pottery

Five fragments of pottery were gecovered $(0.096 \mathrm{~kg})$. Two medieval coarsewarestwere collected, a small body sherd frompostpipe fill 0007 and a base sherd from topsoil deposit 9045 . Both sherds are fine sandy gleywares, which are pale grey and buff in colour. The dargest sherd has a fine sandy fabric withoccasional clay lenses, similar to the Hollesley typedwares identified at Stowmarket, dating to the Late 13th-14th C (Anderson, 2004).
The remainder of the pottery is post-medieval. The base of an Ironstone china jar was found in pondfill 0027 in Trench 6. A fragment of Glazed Red Earthenware (16th-18th C) and a fragment of plain porcelain (17th-19th C) were collected from a pitfill 0047 in Trench 8.

## Ceramic building material

A single fragment of glazed pantile collected from the fill 002 le of the pond 0018 dates to the post-medieval period.

## Post-medieval bottle glass

Two fragments of green bottle glass were recovered from the fill of garden feature 0003. One of these is a small piece of green bottle glass, whilst the second fragment is a moulded fragment from a modern blue-green glass bottle or jar.

## Flint (identifications by Colin Pendleton)

Nine fragments of worked flint were collected from Trench 5. An unpatinated end scraper on a blade (SF 1000) which is probably Early Neolithic, was found in fill 0032 of the V-shaped ditch in Trench 5. An unpatinated snapped long flake with retouch to the lateral edges was also identified from 0032, which is probably Neolithic or Early Bronze Age. Several large unpatinated nodules which âfeprobably quartered cores were recovered from this fill. One of the larger fragments is a flake core which has had some shallow squat flakes remioved from the end of the nodule. The otherflints are quartered but have no obvious flake scars, OPhese cannot be closely dated but they could be contemporary with the rest of the assemblage.

A single unpatinated flake with ?crush damage or possible burningl found in 0007 in Trench 1 dates to the later prehistoric period.

## Burnt Flint

Single fragments of burnt flint were recovered from ditchfill 0032 and the fill of the later ditch 0033 which replaced it.

## Metalwork

A single iron fragment from post pipe 0014 (Trench 1 )S likely to be a corroded nail.

## Miscellaneous

A fragment of rounded, burnt sandstore was found in pitfill 0047 (Trench 8).

## Animal bone

A total of 97 fragments of animal bone was recovered from the evaluation ( 0.348 kg ). Most of these are very small pieces from the skull of a small dog, found in the service trench (Trench 8). The remains of this burial include the lower jaws, part of the upper jaws, fragments of the skull and eye sockets and two of the ertebrae.

Further fragments of ase and burial were found in 0062, the fill of agrave in Trench 11. These include the mandible, upper jaw and the fragmentary remains of the forelimbs of an immature pig. Two bones show cut marks, presumably from butchery.

## Small Finds

Three small finds were recovered in total. One flint artefact (SF1000) recovered from ditchfill 0032 in Trench 5 has been described in the flint report. Two unstratified small finds were collected through metal detecting.

|  |  |  | Pbill Find No | Context | Period |
| :--- | :--- | :--- | :--- | :--- | :--- |

Table 3. Small Finds
A fragment of a plain rectangular small mount (SF 1001) with 2 perforations was recovered (Egan and Pritchard, 1991 212-213). It is medieval/post-medieval in date. Part of a copper alloy cast fragment decorated with a pattern of horizontal and diagonal lines (SF 1002) may be part of
a binding strip (Margeson 1993), or part of a spur (Andrew Brown, pers. comm.). This is also post-medieval.

## Discussion of the finds evidence

The earliest finds recovered from the evaluation are the Early Neolithic flints which yere recovered from the primary fill of the ditch 0031. Additional quartered flints from this context may also be of the same date.
In spite of the association of the location with its possible use during the Anglo-Saxon period, no evidence of any finds of this date was recorded. Two fragments of medieval pottery dating to the 13th-14th centuity were identified but these were not particularly wellstratified. The presence of two medieval/post medieval finds recovered from metal detecting may also be the result of casual deposition and loss.

Apart from the animal bone deposits which remain undated, the rest of the finds are postmedieval in date and are most likely to be associated with the farm, including the finds recovered from the pond in Trench 6.

## 5. Discussion

The evaluation of the land associated with The White House, Thedwastre Road, Thurston produced some evidence for low level activity within the development area from the prehistoric period through to the post-medieval erdand beyond. However, the form and significance of this activity can not be clearly interpreted fromsuch scattered remains.

The earliest known features were north-west to south-east aligned ditch 0031 and the recut 0033 in Trench 5. These features are believed to be of prehistoric date, with pale leached fills and an Early Neolithic flint end scraper (SF1000) and a Neolithic/early Bronze Age blade flake in the primary fill of the earlier ditch. Despite the early date for these artefacts, it is possible that they were residual as a ditch of this formavould be unusual in either the Neolithic or Bronze Age, an Iron Age date for its constructiondremains a possibility. It is not clear what the function of this ditch was nor could any otherfeatures be confidently ascribed to this period. oun

Posthole 0005 in Trench 1 containing a small fragment of medieval potteryindicates activity on the site in this period but as an isolated feature can provide little further evidence as to its function or significance.

There was some evidence for use of the site within the post-medieval period, comprising the feature in Trench 6 and the small pit in Trench 8. The large feature 0018 in Trench 6 (Plate 1) is likely to have been a pond with evidence for seasonal changes in water content resulting in differing depositional conditions. It is likely to have been associated with the farm that occupied the site. The pond had been partially filled in with rammed châlk and flint rubble prior to the construction of the range of mid 19th century outbuildings to the south, the chalk layer continuing below the footings of the buildings. It continued in use in a reduced form after their construction. At some point after this the remainder of the pond was also filled in, again using rammed chalk presumably to level the area outside the buildings. Pit 0046 in Trench 8 contained a small quantity of pottery dating to the 17 th to 9 th century, its function is uncertain.

The majority of features recorded in the development area were modern in date. A number of them are likely to be 19th century in origin including the service trench 0048 in Trench 8 containing the ceramic water pipes. These pipes might have served a small building shown on the 1st edition OS Map dating to 1880 (Fig. 9), this structure was sited close to the southern
boundary of the small paddock/garden on the south side of Thedwastre Hill Farm. The brick footing in Trench 10 could have been the south-east corner of a second small rectilinear structure recorded on the same map (Fig. 9), if the distortion between the 19th century and modern map is taken into consideration.


Figure 9. 1st edition OS map showing trenches and the development area
20th century activity includes the linear feature in Trench 1 (0003), this may have been a trench for a formal hedge similar to ethers in the garden. The contents of the bottle pit 0067 in Trench 4 indicate a likely early to mid 20th century date for its use. Trenches 3, 4 and 5 drad evidence for a large irregular pit ort'senfes of intercutting pits ( $0015 / 0036 / 0041$ ) contaibing laate 20th century farming debris, these features coincided with an area of pronouncedfollows in the garden and areas of nettle growth, suggesting fairly widespread and relatively recent disturbance in this part of the development area. The tree pits 0050 and 0058 in Trench 1 probably both relate to the digging out of trees immediately prior to the construction of the late 20th century tarmac tennis court. These trees can be seen on the 1880 map (Fig. 9) marking the previous field/garden boundary. Although the pig grave 0061 was undated the condition of the bone suggests relatively recent deposition, its location indicates that the grave pit was dug to bury the animal under the tree near to this garden boundary.

A number of features were undated and could not be assigned to period on the basis of the evidence available:
The recut ditch in Trench 1 (ditch 0008 and replacement 0010) runs at right angles to ditch 0031 and its replacement 0033 in Trench 5, and could feasibly have been associated with them. However, there is too little evidence to be certain of any possible relationship.
The undated pit 0052 in Trench 11, truingated by the post-medieval treebowl 0050 is isolated within the development area.

## Conclusion and Recommendations

The evaluation has provided some evidence for occupation within the development area predating the post-medieval Thedwastre Hill Farm. However it was fairly sparse and not well dated, indicating small scale occupation in the prehistoric era and in the medieval period, No evidence was found to confirm the possibility that this was the site of the Anglo-Saxion Hundred meeting place, although this may well have left little trace, and indeed no evidence for any activity of this date was encountered within the sampled area. The findingsof this evaluation were broadly comparable the investigation of land adjacent to Station Garage approximately 100 m to the west (Fig. 1), carried out in 2006. Here a single ditch of unknown date was encountered in anarea that had numerous modern intrusions (Duffy 2006).

Although there are archaeological remains present, and further investigation might provide greater understanding of their form and significance, the high level of post-medieval and modern disturbance across the development area is likely to have a negative impact on the results of any such intervention, therefore no further work is recommended.

Liz Muldowney
September 2008

## References

Anderson, S., 2004, A medieval moated site af Gedars Field, Stowmarket, Suffolk, East Anglian Archaeology Occasional Paper No 15
Duffy, J., 2006, Land Adjacent to Station Garage, Thurston, THS014. SCCAS Report No. 2006/085
Egan, G., and Pritchard, F., 1991, Dress Accessories c1150-c1450 Medieval Finds from Excavations in London: 3, The Stationery Office, London

Margeson, S., 1993, Norwich Households. EAA 58, Norwich Survey.

## Disclaimer

Any opinionssexpressed in this report about the need for further archaeological work are those of the Field Projects Division alone. The need for further work will be determined by the Local Planning Authority and its archaeological advisors when a planning application is registered. Suffolk County Council's archaeological contracting service cannot accept responsibility for inconvenience caused to clients should the Planning Authority take a different view to that expressed in the report.


## Appendix 1 - Brief and Specification

## Brief and Specification for Trenched Evaluation

## THEDWASTRE WHITE HOUSE, THEDWASTRE ROAD, THURSTON SUFFOLK



The commissioning body should be aware that it may have Healthe Safety responsibilities.

1. The nature of the development and archaeological requirements
1.1 Planning permission for the erection of four dwellings, access and ancillary works, and also conversion of existing barns into three garages and store areas, at Thedwastre White House, Thedwastre Road, Thurston, IP31 3QY Suffolk (TL 9215 6493), has been granted by Mid Suffolk District Council (application 1797/07).
1.2 The proposed application area measures c. 0.63 ha ., on the southern side of Thurston and on the western side of Thedwastre Road (see accompanying plan). It is situated on glaciofluvial drift and till (deep well-drained sandy soils) at ce55-60.00m AOD.
1.3 The site lies in an area of archatoological interest, within the vicinity of a possible Anglo-Saxon Hundred meeting place recorded in the County Historic Environment Record (THS Misc). The proposed works would cause significant ground disturbance that has potential to damage any archaeological deposit that exists.
1.4 A linear trenched evaluation is required of the development area, before any groundworks take place. The results of this evaluation will enable the archaeological resource, both in quality and extent, to be accurately quantified, informing both development methodologies and mitigation measures. Decisions onethe need for, and scope of, any further work should there be any archaeological finds ofsignificance will be based upon the results of the evaluation and will be the subject of an additional brief.
1.5 All arrangements for the field evaluation of the site, the timing of the work, access to the site, the definition of the precise area of landholding and area for proposed development are to be defined and negotiafed with the commissioning body.
1.6 Detaifed standards, information and advice to supplement this brief are to be found in Standards for Field Archaeology in the East of England, East Anglian Archaeology Occasional Papers 14, 2003.
1.7 In accordance with the standards and guidance produced by the Institute of Field Archaeologists this brief should not be considered sufficient to enable the total execution of the project. A Written Scheme of Investigation (WSI) based upon this brief and the accompanying outline specification of minimum requirements, is an essential requirement "his must be submitted by the developers, or their agent, to the Conservation Team of the Archaeological Service of Suffolk County Council (Shire Hall, Bury St Edmunds IP33 2AR; telephone/fax: 01284 352443) for approval. The work must not commence until this office has approved both the archaeological contractor as suitable to undertake the work, and the WSI Was satisfactory. The WSI will provide the basis for measurable standards and will be usedto satisfy the requirements of the planning condition.
1.8 Before any archaeological site work can commence it is the responsibility of the developer to provide the archaeological contractor with either the contaminated land report for the site or a written statement that there is no contamination. The developer should be aware that investigative sampling to test for contamination is likely to have an impact on any archaeological deposit which exists; proposals for sampling should be discussed with the Conservation Team of the Archaeological Service of SCC (SCCAS/CT) before execution.
1.9 The responsibility for identifying any constraints on field-work, e.g. Scheduled Monument status, Listed Building status, public utilities or other services, tree preservation orders, SSSIs, wildlife sites \&c., ecological considerations rests with the commissioning body and its archaeological contractor. The existence and content of the archaeological brief does not over-ride such constraints or imply that the target area is freely available.
1.10 Any changes to the specifications that the project archaeologist may wish to make approval by this office should ©becommunicated directly to SCCAS/CT and the client for approval.

## 2. Brief for the Archaeological Evaluation

2.1 Establishether any archaeological deposit exists in the areat particular regard to any which are of sufficient importance to merit preservation in situ [at the discretion of the developer].
2.2 Identify the date, approximate form and purpose of any archaeological deposit within the application area, together with its likely extent, localised depth and quality of preservation.
2.3 Evaluate the likely impact of past land uses, and the possible presence of masking colluvial/alluvial deposits.
2.4 Establish the potential for the survival of environmentalevidence.
2.5 Provide sufficient information to construct an archaeological conservation strategy, dealing with preservation, the recording of archaeological deposits, working practices, timetables and orders of cost.
2.6 This project will be carried through a manner broadly consistent with English Heritage's Management of Archaeological Projects, 1991 (MAP2), all stages will follow a process of assessment and justification before proceeding to the next phase of the project. Field evaluation is to be followed by the preparation of a full archive, and an assessment of potential. Any further excavation required as mitigation is to be followed by the preparation of a full archive, and an assessment of potential, analysis and final report preparation may follow. Each stage will be the subject of a further brief and updated project design; this document covers only the evaluation stage.
2.7 The developer or his archaeologist will give SCCAS/CT (address as above) fivesworking days notice of the comprencement of ground works on the site, in order that the work of the archaeological contractor may be monitored.
2.8 If the approved evaluation design is not carried through in its entirety (particularly in the instance of trenctiong being incomplete) the evaluation report may be rejected. Alternatively the presence of an archaeological deposit may be presumed, and untested areas included on this basis when defining the final mitigation strategy.
2.9 An outline specification, which defines certain minimum criteria, is set out below.

## 3. Specification: Field Evaluation

3.1 Trial trenches are to be excavated to cover $5 \%$ by area, which is $315 \mathrm{~m}^{2}$. These shall be positioned to sample all parts of the site. Linear trenches are thought to be the most appropriate sampling method. Trenches are to be a minimum of 1.80 m wide unless special circumstances can be demonstrated; this will result in a minimum of 175.00 m of trenching at 1.80 m in width. The exact area and extent of the access road is undefined and this area will also need to be evaluated.
3.2 If excavation is mechanised a toothless 'ditching bucket' at least 1.20 m wide must be used. A scale plan showing the proposed locations of the trial trenches should be included in the WSI and the detailed trench design must be approved by SCCAS/CT before field work begins.
3.3 The topsoil may be mechanically removed using an appropriate machine with a back-acting arm and fitted with a toothless bucket, down to the interface layer between topsoil and subsoil or other visible archaeological surface. All machine excavation is to be under the direct control and supervision of an archaeologist. The topsoil should be examined for archaeological material.
3.4 The top of the first archaedogical deposit may be cleared by machine, but must the be cleaned off by hand. There is aopresumption that excavation of all archaeological deposits wifl be done by hand unless it cantbesshown there will not be a loss of evidence by using machine. The decision as to the proper method of excavation will be made by the senior project archaeologist with regard tolthelhature of the deposit.
3.5 In all evaluation excavation there is a presumption of the need to cause the minimum disturbance to the site consistent with adequate evaluation; that significant archaeological features, e.g. solid or bonded structural remains, building slots or post-holes, should be preserved intact even if fills are sampled. For guidance:

For linear features, 1.00 m wide slots (min.) should be excavated across their width;
For discrete features, such as pits, $50 \%$ of their fills should be sampled (in some instances $100 \%$ may be requested).
3.8 There must be sufficient excavation to give clear evidence for the period, depth and nature of any archaeological deposit. The depth and nature of colluvial or other masking deposits must be established across the site.
3.9 Archaeological contexts should, where possible, be sampled for palaeoenvironmental remains. Best practice should allow for sampling of interpretable and datable archaeological deposits and provision should be made for this. The contractor shall show what provision has been made for environmental assessment of the site and must provide details of the sampling strategies for retrieving artefacts, biological remains (for palaeoenvironmental and palaeoeconomic investigations), and samples of sediments and/or soils (for micromorphological and other pedological/sedimentological analyses. Advice on the appropriateness of the proposed strategies will be sought from J. Heathcote, English Heritage Regional Adviser for Archaeological Science (East of England). A guide to sampling archaeological deposits (Murphy, P.L. and Wiltshire, P.E.J., 1994, A guide to sampling archaeological deposits for environmental analysis) is available for viewing from SCCAS.
3.10 Any natural subsoiksurface revealed should be hand cleaned and examined for archaeological deposits and artefacts. Sample excavation of any archaeological features revealed may be necessary inforder to gauge their date and character.
3.11 Metal detector searches must take place at all stages of the excavation by an experienced metal detector user.
3.12 All finds will be collected and processed (unless variations in this principle are agreed SCCAS/CT during the course of the evaluation).
3.13 Human remains must be left in situ except in those cases where damage or desecration are to be expected, or in the event that analysis of the remains is shown to be a requirement of satisfactory evaluation of the site. However, the excavator should be aware of, and comply with, the provisions of Section 25 of the Burial Act 1857.
3.14 Plans of any archaeological features on the site are to be drawn at 1:20 or 1:50, depending on the complexity of the data to be recorded ' Sections should be drawn at 1:10 or 1:20 again depending on the complexity to be recorded, All levels should relate to Ordnance Datum. Any variations from this must be agreed with SCCAS/CT.
3.15 A photographic record of the work is to be made, consisting of both monochrome photographs and colour transparencies and/or high resolution digital images.
3.16 Topsoil, subsoil and archaeological deposit to be kept separate during excavation to allow sequential backfilling of excavations.
3.17 Trenches should not be backfilled without the approval of SCCAS/CT.

## 4. General Management

4.1 A timetable for all stages of the project must be agreed before the first stage of work commences, including monitoring by SCCAS/CT. The archaeological contractor will give not 9 ess than five days written notice of the commencement of the work so that arrangements for monitoring the project can be made?
4.2 The composition of the archaeology contractor staff must be detailed and agreed by this office, including any subcontractors/specialists. For the site director and other Istaff likely to have a major responsibility for the post-excavation processing of this evaluation there must also be a statement of their responsibilities or a CV for post-excavation work on other archaeological sites and publication record. Ceramic specialists, in particular, must have relevant experience from this region, including knowledge of local ceramic sequences.
4.3 It is the archaeological contractor's responsibility to ensure that adequate resources are available to fulfill the Brief.
4.4 A detailed risk assessment must be provided for this particular site.
4.5 No initial survey to detect public utility or other services has taken place. The responsibility for this rests with the archaeological contractor.
4.6 The Institute of Field Archaeologists' Standard and Guidance for archaeological field evaluation (revised 2001) should be used for additional guidance in the execution of the project and in drawing up the report.

## 5. Report Requirements

5.1 An archive of all records and finds must be prepared consistent with the principles of English Heritage's Management of Archaeological Projects, 1991 (particularly Appendix 3.1 and Appendix 4.1).
5.2 The report should reflect the aims of the WSI.
5.3 The objective accountcof the archaeological evidence must be clearly distinguished from its archaeological interpretation.
5.4 An opinion as to the necessity for further evaluation and its scope may be given. No further site work should be embarked upon until the primary fieldwork results are assessed and the need for further work is established.
5.5 Reports on specific areas of specialist study must include sufficient detail to permit assessment of potential for analysis, including tabulation of data by context, and must include non-technical summaries.
5.6 The Report must include a discussion and an assessment of the archaeological evidence, including an assessment of palaeoenvironmental remains cecovered from palaeosols and cut features. Its conclusions must include a clear statement of the archaeological potential of the site, and the significance of that potential in the context of the Regional Research Framework (East Anglian Archaeology, Occasional Papers 3 \& 8,9997 and 2000).
5.7 The results of the surveys should be related to the relevant known archaeological information held in the County Historic Environment Record (HER).
5.8 A copy of the Specification should be inefuded as an appendix to the report.
5.9 The project manager must consult the County HER Officer (Dr Colin Pendleton) to obtain an HER number for the work. This number will be unique for each project or site and must be clearly marked on any documentation relating to the work.
5.10 Finds must be appropriately conserved and stored in accordance with UK Institute of Conservators Guidelines.
5.11 The project manager should consult the SCC Archive Guidelines 2008 and also the County HER Officer regarding the requirements for the deposition of the archive (conservation, ordering, organisation, labelling ${ }_{6}$ marking and storage) of excavated material and the archive. a $^{\circ}$
5.12 The WSI should state proposals for the deposition of the digital archive relating to this project with the Archaeology Data Service (ADS), and allowance should be madefor costs incurred to ensure the properdeposition (http://ads.ahds.ac.uk/project/policy.html). Su cho
5.13 Every effort must be made to get the agreement of the landowner/developer to the deposition of the finds with the County HER or a museum in Suffolk which ${ }^{\text {S }}$ atisfies Museum and Galleries Commission requirements, as an indissoluble part of the full site archive. If this is not achievable for all or parts of the finds archive then provision must be made for additional recording (e.g. photography, illustration, analysis) as appropriate. If the County HER is the repository for finds there will be a charge made for storage, and it is presumed that this will also be true for storage of the archive in a museum.
5.14 The site archive is to be deposited with the County HER within three months of the completion of fieldwork. It will then become publicly accessible. $\mathrm{C}^{0}$
5.15 Where positive conclusions are drawn froma project (whether it be evaluation or excavation) a summary report, in the established format, suitable for inclusion in the annual 'Archaeology in Suffolk' section of the Proceedings of the Suffolk Institute for Archaeology, must be prepared. It should be included in the project report, or submitted to SCCAS/CT, by the end of the calendar year in which the evaluation work takes place, whichever is the sooner.
5.16 County HER sheets must be completed, as per the County HER manual, for all sites where archaeological finds and/or features are located.
5.17 Where appropriate, a digital vector trench plan should be included with the report, which must be compatible with MapInfo GIS software, for integration in the County HER. AutoCAD files should be also exported and saved into a format that can be can be imported into MapInfo (for example, as a Drawing Interchange-File or .dxf) or already transferred to .TAB files.
5.18 At the start of work (immediately before fieldwork commences) an OASTS online record http://ads.ahdscac. घik iproject/oasis/ must be initiated and key fields completed on Details, Location and Creators forms.
5.19 All parts of the OASIS online form must be completed for submission to the County HER. This should include an uploaded .pdf version of the entire reperty (a paper copy should also be included with the archive).

Specification by: Dr Jess Tipper
Suffolk County Council
Archaeological Service Conservation Team
Environment and Transport Department $\mathrm{J}_{1} \mathrm{o}_{4}$
Shire Hall
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Tel: 01284352197
Email: jess.tipper@et.suffolkcc.gov.uk

This brief and specification remains yalid for six months from the above date. If workis not carried out in full within that time this document will lapse; the authority should be notified and a revised brief and specification may be issued.

If the work defined by this brief forms a part of a programme of archaeological work required by a Planning Condition, the results must be considered by the conservation Team of the Archaeological Service of Suffolk County Council, who have the responsibility for advising the appropriate Planning Authority.

## Appendix 2 - Context Information

| Trench | Context | Feature | Identifier | Type | Function/notes | Spot date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0001 |  | findscl | N/A |  | cl |
| All | 0002 | 0002 | layer ic ${ }^{\text {c }}$ | deposit | Subsoil $\mathrm{CO}^{0}$ | $\mathrm{N}^{10}$ |
| 1 | 0003 | 0003 | feafure | cut | Garden feature and ${ }^{5}$ |  |
| 1 | 0004 | $0003{ }^{\circ}$ | feature | fill | $\mathrm{C}^{\mathrm{O}}{ }^{\circ}$ | 18th-19th C+ |
| 1 | 0005 | $00050{ }^{09}$ | posthole | cut | $\mathrm{SO}^{\circ} \mathrm{O}$ |  |
| 1 | 0006 | 0005 | posthole | fill | $5{ }^{3}$ |  |
| 1 | $0007$ | 0014 | post pipe | fill | $(\mathrm{iv}$ | Med/postmed |
| 1 | 0008 成憵 | 0008 | ditch | cut |  |  |
| 1 | 0009 | 0008 | ditch | fill |  |  |
| 1 | 0010 | 0010 | ditch | cut |  |  |
| 1 | 0011 | 0010 | ditch | fill |  |  |
| 1 | 0012 | 0012 | pit | cut |  |  |
| 1 | 0013 | 0012 | pit | fill |  |  |
| 1 | 0014 | 0014 | post pipe | cut |  |  |
| 3 | 0015 | 0015 | pit | cut | Modernpit/disturbance |  |
| 3 | 0016 | 0015 | pit | fill | con |  |
| 3 | 0017 | 0015 | pit | fill | $4^{(1)} a^{2}$ |  |
| 6 | 0018 | 0018 | pond | cut | Post-medieval pond |  |
| 6 | 0019 | 0018 | pond | fill $\mathrm{f}^{0}$ |  |  |
| 6 | 0020 | 0018 | pond | fitl ${ }^{\text {c }}$ |  |  |
| 6 | 0021 | 0018 | pond mo | fill |  | Post-med |
| 6 | 0022 | 0018 | pond * | \% 111 |  |  |
| 6 | 0023 | 0018 | pond | fill |  |  |
| 6 | 0024 | 0018 | pond | fill |  |  |
| 6 | 0025 | 0018 | pond | fill |  |  |
| 6 | 0026 | 0018 | pond | fill |  |  |
| 6 | 0027 | 0018 | pond | fill |  | 19th C + |
| 6 | 0028 | 0028 | layer | deposit | rubble layer |  |
| 6 | 0029 | 0029 | layer ${ }^{\prime \prime}$ | deposit | yard surface | cl |
| 6 | 0030 | 0030 | dayeric ${ }^{\text {c }}$ | deposit | yard surface $\mathrm{c}^{00}$ |  |
| 5 | 0031 | 0031 | ditch | cut | $\mathrm{n}^{(1)} 5^{20}$ |  |
| 5 | 0032 | $0034{ }^{\circ}$ | ditch | fill | $\mathrm{CO}^{\mathrm{O}} \mathrm{iO}^{\mathrm{CO}}$ |  |
| 5 | 0033 | $00330^{\circ 9}$ | ditch | cut | $\mathrm{SO}^{10} \mathrm{O}^{109}$ |  |
| 5 | 0034 S | 0033 | ditch | fill | $5^{0+} \mathrm{Cl}^{2}$ |  |
|  | 0035. | 0035 | layer | deposit | natural |  |
| 4; 5 | $0036 \mathrm{M} /$ | 0036 | pit | cut | (2) |  |
| 4; 5 |  | 0036 | pit | fill | स |  |
| 4; 5 | 0038 | 0036 | pit | fill |  |  |
| 4; 5 | 0039 | 0036 | pit | fill |  |  |
| 4; 5 | 0040 | 0036 | pit | fill |  |  |
| 4; 5 | 0041 | 0041 | pit | cut |  |  |
| 4; 5 | 0042 | 0041 | pit | fill |  |  |
| 4; 5 | 0043 | 0041 | pit | fill | $\mathrm{nc}^{\text {clo }}$ |  |
| 4; 5 | 0044 | 0044 | layer | deposit | $\mathrm{C}^{0} \mathrm{~S}^{0}$ |  |
| All | 0045 | 0045 | layer | deposit | topsoil ${ }^{\text {so }}$ | L13th-14th C |
| 8 | 0046 | 0046 | pit | cut | $\mathrm{C}^{0} \mathrm{O}^{\text {c }}$ |  |
| 8 | 0047 | 0046 | pit | fill $\mathrm{fO}^{\circ}$ | $\mathrm{C}^{\text {el }}$ | 17th-19th C |
| 8 | 0048 | 0048 | service trench | cue, ch | modern pipe trench |  |
| 8 | 0049 | 0048 | service trench ${ }^{\text {- }}$ | Will | contained part of a dog skeleton |  |
| 11 | 0050 | 0050 | treebowl | seat |  |  |
| 11 | 0051 | 0050 | treebowl | \%ifl |  |  |
| 11 | 0052 | 0052 | pit | cut |  |  |
| 11 | 0053 | 0052 | pit | fill |  |  |
| 11 | 0054 | 0052 | pit | fill |  |  |
| 11 | 0055 | 0055 | layer | deposit |  |  |


| 11 | 0056 | 0056 | layer | deposit | tennis court make up layer |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 0057 | 0057 | layer | deposit | tennis court surface |  |
| 11 | 0058 | 0058 | pit | cut |  |  |
| 11 | 0059 | 0058 | pit | fill |  |  |
| 11 | 0060 | 0058 | pit | fill |  | 1 |
| 11 | 0061 | 0061 | grave ${ }^{\text {cl }}$ | cut | animal grave pit | , $0^{0}$ |
| 11 | 0062 | 0061 | grave on | fill |  | , |
| 4; 5 | 0063 | 0063 | pit ${ }^{5}$ | cut |  |  |
| 4; 5 | 0064 | $0063 \times$ | pit | fill | ${ }^{\circ} \mathrm{CO}$ |  |
| 4; 5 | 0065 | $0038{ }^{\circ}$ | pit | fill | $\mathrm{HO}^{0}$ |  |
| 4 | 0066 | $0041{ }^{\circ}$ | pit | fill | $\mathrm{arc}^{\mathrm{c}}$ |  |
| 4 | 0067 | 0067 | pit | cut | bottle pit |  |
| 4 | 0068 | \%067 | pit | fill | $90 \%$ of fill comprised bottles and tin cans |  |

70
Count

## Appendix 3 - Deposit descriptions

| Context | Feature | Identifier | Type <br> Soil type/colour | Compaction | Inclusions |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 0037 | 0036 | pit | fill | dark brown silty sand | soft |  | 0.86 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0038 | 0036 | pit | fill | light browny yellow sand | soft |  | 0.12 |
| 0039 | 0036 | pit |  | mid grey silty sand | firm | occ chalk flecks | 0.08 |
| 0040 | 0036 | pit | $\operatorname{col}_{5}$ | light browny yellow silty sand | firm | occ chalk flecks | 0.18 |
| 0042 | 0041 |  | fill | light browny yellow clayey sand | soft | $\frac{140}{}$ | 0.07 |
| 0043 | $0041$ | pit | fill | dark brown silty sand | moderately compact | $(M)$ | 0.48 |
| 0044 | 0044 | layer | deposit | light browny grey sand | soft | frequent chalk fragments | 0.26 |
| 0045 | 0045 | layer | deposit | dark browny grey sandy silt | friable | occ flint frags; occ chalk flecks |  |
| 0047 | 0046 | pit | fill | mottled mid and dark grey brown silty sand | soft |  | 0.6 |
| 0049 | 0048 | service trench | fill | dark greyey brown silty sand, mottled orange | $\begin{aligned} & \text { softacic } \\ & \mathrm{CO}^{\mathrm{O}} \mathrm{ic}^{8} \end{aligned}$ |  | 0.54 |
| 0051 | 0050 | treebowl | fill | mid brown silty ${ }^{\circ}$ sand | Soft | moderate sub-angular stones | 0.3 |
| 0053 | 0052 | pit | fill | mid brown sifty sand mottled orangel | soft | occ to mod small stones | 0.16 |
| 0054 | 0052 | pit | fill | mid brown silty sand mottled dark brown | soft | occ large sub-angular flints; moderate small stones | 0.42 |
| 0055 | 0055 | layer | deposit | dark brown clayey sand | soft |  | 0.4 |
| 0056 | 0056 | layer | deposit | unbonded tarmac | loose |  | 0.14 |
| 0057 | 0057 | layer | deposit | tarmac | compacted | -il | 0.05 |
| 0059 | 0058 | pit |  | mid yellowy brown silty sand | loose | frequent gravel; occ co very large flint hodule | 0.45 |
| 0060 | 0058 | pit | ${ }_{c}^{6611}$ | light grey brown clayey sand | soft | $\begin{array}{r} \mathrm{CO} \\ 109^{40} \\ \hline \mathrm{c}^{2} \end{array}$ | 0.23 |
| 0062 | 0061 | grave | fill | mid orangey brown silty sand | friable | gce small stones | 0.58 |
| 0064 | $0063$ | pit | fill | light browny grey sandy silt | loose | rare chalk flecks | 0.36 |
| 0065 | 0038 | pit | fill | mid browny grey sandy silt, mottled orange | friable | moderate chalk flecks | 0.14 |
| 0066 | 0041 | pit | fill | dark greyish brown sandy silt | loose |  | 0.21 |
| 0068 | 0067 | pit | fill | mid greyish brown sandy silt | loose |  | 0.46 |

