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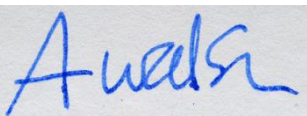


**An assessment of the archaeological strip, map and sample excavation and monitoring
at Penn and Tylers Green Football Club, Penn, Buckinghamshire.**

PROJECT SUMMARY SHEET

<i>Client</i>	Penn and Tylers Green Football Club
<i>National Grid Reference</i>	SU 912 935
<i>Parish:</i>	Penn
<i>Council:</i>	Chiltern District Council
<i>OASIS ref.:</i>	headland4-218715
<i>Accession Number</i>	AYBCM: 2015.96
<i>Archive will be deposited with:</i>	Aylesbury Museum
<i>Project Manager:</i>	Joe Abrams
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<i>Fieldwork:</i>	Joe Berry
<i>Graphics:</i>	Raphael Maya-Torcelly
<i>Finds</i>	Julie Franklin
<i>Schedule</i>	
<i>Fieldwork</i>	June-July 2015
<i>Report</i>	August 2015

Signed off by



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PENN AND TYLER'S GREEN FOOTBALL CLUB, PENN, BUCKINGHAMSHIRE

Programme of Archaeological Works

Headland Archaeology (UK) Ltd undertook a series of archaeological works consisting of a strip map and sample and monitoring at Penn and Tyler's Green Football Club.

The excavations confirmed the results of the geophysical survey previously carried out in 2013.

The excavation revealed evidence for rubbish pitting predating the recreation ground. It also found irregular boundaries marked by ditches. A series of features were recorded associated with the football club including foundation trenches interpreted as the remnants of stands for spectators and the bases of lighting. At the edges of the excavation there were extensive areas of modern rubbish pitting which were contemporary with the football ground and recent agricultural use.

Due to the limited amount of archaeological remains on the site this documents marks the end of the reporting process as the results will not be published as an 'article'. Instead, a note will be submitted to the editors of the South Midlands Archaeology (CBA) and the Records of Buckinghamshire. An archive will be produced and deposited with the Buckinghamshire Museum Service.

1 INTRODUCTION

The client (Penn and Tylers Green Football Club) has been granted planning consent (CH/2012/0306/FA) to upgrade land at Tylers Green to create a modern football pitch for use by the club, hereby referred to as the Development Area (DA).

Because of the archaeological potential of the site, Buckinghamshire County Council, County Archaeological Service (BCAS) required the client to carry out a programme of archaeological works in advance of archaeologically destructive groundworks. This programme consisted of a geophysical survey followed by a strip, map and sample of the area subject to groundworks. This work was requested in accordance with government guidance as set out in the National Planning Policy Framework (NPPF) (2012).

The client commissioned Headland Archaeology (UK) Ltd to prepare a method statement for the Geophysical survey, carry out this survey and prepare a report (Headland Archaeology (UK) Ltd 2013). Subsequently a Written Scheme of Investigation (WSI) was prepared for the strip, map and sample excavation (Headland Archaeology (UK) Ltd 2013) the subject of this report. The method for both phases of works was approved by BCAS prior to fieldwork.

2 SITE LOCATION AND DESCRIPTION

The development area is located within the Penn and Tylers Green Football Club on the east side of Elm Road (B474) at Penn, Buckinghamshire, about 4km east of High Wycombe. The geophysical survey covered part of the existing sports ground, and extended into the arable field to the east, (Illus. 1). The area investigated during the strip map and sample excavation was centred at approximately NGR SU908938, and measured c.0.8hectares.

The development area lies at 206m OD upon a thin calcareous soil mixed with quaternary gravels, overlying chalk sedimentary bedrock, the Seaford and Newhaven Chalk Member, (BGS Website accessed 21/04/2015). The site is accessed from Elm Road, which runs N-S from Tylers Green to Penn. Prior to the works the land was in use as a sports pitch.

3 ARCHAEOLOGICAL BACKGROUND

The focus of interest within the development area was the potential for it to contain the remains of medieval tile kilns, or features related to the medieval tile industry

which is known to exist in the area. (Taylor-Moore and Dyer 2011).

The best example of a kiln relating to this industry was revealed during evaluation and excavation works at Rose Cottage, Elm Road, located approximately 500m from the DA (HER 06869; Zeepvat et al 2009). There are also significant surface scatters of tiles 14th to 16th Century tiles reported close to the DA at Puttenham Place (HER 05411). It is the close proximity to these remains, and therefore the potential for further remains to be revealed by these works, which prompted the strip, map and sample of the DA.

4 AIMS & OBJECTIVES

The purpose of this investigation was to record any heritage assets affected by the works before they are lost and therefore enhance the understanding of their significance. This would be achieved by determining the nature and purpose of any archaeologically significant remains on site prior to them being destroyed in the process of development, interpreting the results of the works within the relevant archaeological framework, and producing an archive of the material and paper records.

More specifically, archaeological investigations were carried out in order:

- To record the existence or absence of any archaeological remains
- To determine the date or date range of any archaeological remains by means of artefactual or other evidence
- To determine the extent of any remains
- To assess the association of any archaeological remains within the historic landscape
- To determine the implications of archaeological remains in reference to economy, status, utility and social activity
- To determine the range, quantity and quality of artefactual remains present

The local and regional research frameworks are provided by "Solent Thames Research Framework for the Historic Environment Resource Assessments and Research Agendas: Chapter 16, The Later Medieval Period, Research Agenda" (Hey & Hind, 2014). Specific objectives that this investigation had potential to investigate were:

- 16.14.3 – The location of the more persistent and the temporary production sites of pottery
- 16.14.4 – The means and places of production of brick and floor tiles

The Medieval Pot Research Group also lists research objectives for Buckinghamshire (Irving, 2011:38).

Objectives which this investigation had potential to investigate include:

- The establishment of a ceramic type series for Buckinghamshire (SEM17)
- The expansion of fabric and form analysis to be carried out on the Tyler's Green and Penn Tillery (SEM19)

The excavations of three kilns at Rose Cottage also raised questions to which this investigation may have provided answers. Specifically these include:

- Are there any further features associated with this production centre?
- What were the products of these kilns?
- When were these kilns in usage?
- Are there any other important focal points of activity?
- What ancillary buildings may have been related to the production?
- Where was the clay weathered prior to being shaped, dried and fired?

5 METHODOLOGY

5.1 Field Methodology

The strip, map and sample was undertaken between 4th and 16th of June 2015. This comprised stripping the topsoil from the entire site and excavating to the level of natural deposits where the groundworks extended deeper than this level. The area of topsoil stripped was approximately 0.78 hectares and the area stripped to natural deposits was approximately 0.39 hectares (Illus. 2 & 3).

Upon arrival at the site, no groundworks had been begun and the site was as it was when it was in use as a football pitch except that the floodlights had been removed. The only remaining upstanding features within the DA were the bases for the floodlights which had been disconnected from the mains.

The strip, map and sample investigation consisted of 2 phases:

The first phase involved stripping the topsoil from the entire site and recording any features revealed. This was particularly important here because of the geophysical anomalies identified to the east of the DA, which may be the remains of medieval tile dumps or similar features, were in an area not due to be stripped further than this level.

The second phase involved the excavation of approximately half the site to the level of archaeological visibility. Any archaeological features were recorded and, where subject to further intrusion from the works,

excavated in accordance with the predetermined strategy (table 1), subject to on-site alteration where fit.

Feature Class	Proportion to be excavated
Pre-modern linear features not associated with structural remains	10% of fill
Pits associated with agricultural & other activities	50% of fill
Layers/ deposits/horizontal stratigraphy relating to domestic/industrial activity [e.g. sleeper beams structures, houses, tile kilns, ore roasting ovens]	100% of deposit
Post-built structures of pre-modern date	100% of each post-hole fill
Linear features (ditches/gullies) associated with structural remains	20% of fill
Human burials, cremations & other deposits relating to funerary activity	100% of fill/deposit
Prehistoric discrete pits	100% of fill/deposit

Table 1 – summary of excavation strategy by feature type

Following the completion of the strip, map and sample, a soakaway was to be excavated under archaeological monitoring conditions. This was excavated without archaeological supervision but was recorded via photography of its section and surveyed later.

5.2 Recording

All recording was in accordance with the standards of the Chartered Institute for Archaeologists (CIfA 2014a). All contexts were given unique numbers and recorded on pro forma record cards that conform to accepted archaeological standards. All stratigraphic relationship were recorded.

A plan of the site, relative to the National Grid, was compiled (See Illus. 2 & 3). More complex features were recorded at greater resolution by measured drawings.

A digital photographic record was taken and a metric scale was clearly visible in record photographs.

5.3 Reporting and Archives

The results of the works are detailed in this report. A summary report has been prepared for submission to the OASIS database (headland4-218715). Given the limited nature of the archaeology recorded it is proposed that a summary note with a general plan will be submitted to the county journal, *Records of Buckinghamshire* and to the CBA South Midlands for inclusion in their archaeological notes section for the year.

The resulting archive will be deposited at Aylesbury Museum. All archive preparation will be undertaken in accordance with guidelines published by the CIfA (2014b).

6 RESULTS

6.1 Introduction

The technical details of all contexts can be found in Appendix I. All contexts were given unique numeric identifiers, with deposits shown in rounded brackets (e.g. (1000)) and cuts in square brackets (e.g. [1004]).

Topsoil (1000) was present across the site and consisted of dark grey brown clayey silt, 0.1-0.2m thick. This overlay a mid orange brown silty loam subsoil (1001), 0.2-0.4m deep.

The natural substrate (1002) was mid orange brown silty clay with frequent small to large stones and patches of clay and chalk.

Features were revealed during both stripping of topsoil (Illus. 2) and stripping of subsoil (Illus. 3). The majority of the features revealed during the topsoil strip consisted of rubbish pits containing modern material but also included 2 ditches, the concrete footings for floodlights and the trench for a modern pipe. The majority of the features revealed during the excavation of subsoil consisted of the foundations of structures relating to the recreation grounds.

No archaeological remains were identified through the recording of the excavated soakaway (Illus. 7).

6.2 Features predating the recreation grounds

A total of three features predate the use of the recreation ground. These were two rubbish pits and a tree bole.

The two rubbish pits, [1068] and [1070], were located in the SW corner of the site. They were sub-circular in plan and both measured 1.4m by 1m. They were filled by a grey brown silt loam and contained brick and mortar rubble.

The Tree bole [1072] was located to the east of these two pits. It was sub-circular in plan with gently sloping sides,

and an uneven base. It measured 1.5m long, 1.2m wide and 0.17m deep. The fill (, grey brown silt loam contained pottery and tile.

6.3 Features associated with the recreation ground

The remaining features are all likely to be associated with the recreation ground and consist of structural remains, ditches and rubbish pits.

Structural remains

At the W of the site and extending beyond the limits of excavation were the foundation trenches of a structure or structures, which cut through the subsoil. The structure had been heavily robbed removing the superstructure. The trenches correspond to feature C recorded by the geophysical survey.

The southern most of the foundation trenches [1076] was oriented NE-SW, with returns to the NW-SE at its NE end and in its middle, occupying an area of 6.6m by 4.7m. The trench was 0.5m wide and was filled by a grey brown sandy silt which contained brick and mortar rubble.

At its northern end foundation trench [1076] was cut by foundation trench [1074]. This was oriented NE-SW, visible for 8m long and 0.5m wide. It was filled by an orange brown sandy silt which contained brick and mortar rubble.

Foundation trench [1074], continued on the same NE-SW alignment ([1080]), eventually turning to north, measuring 24m long and 0.6m wide. It was filled by a grey brown silt loam which contained brick and mortar rubble. At the north this cut an earlier foundation [1082] aligned NE-SW. Foundation [1082] was 23m and 0.5m wide. It was filled by a grey brown silt loam which contained brick rubble, mortar, and two sherds (244g) of peg tile. This roof tile is probably residual.

Between foundation trenches [1074] and [1082] was a wall [1077] with 2 returns at right-angles which continued beyond the limits of excavation (Illus. 6). The wall was of regularly coursed bricks, each measuring 0.2m x 0.11m x 0.05m in size, with sand bonding.

The series of foundation trenches and walls most likely represent the remnant of stands for spectators.

A number of other features were recorded associated with the football ground.

At the WNW corner of the excavation was an irregular area of hard standing [1058] measuring 2.6m x 1.6m wide. This layer was of stony brown grey clayey silt.

In the NNW of the site were 3 'features' [1038], [1040], and [1046], on the same general alignment. These were identified as views of the same pipe trench aligned NE-SW. This corresponds with feature A identified in the geophysical report (Headland Archaeology (UK) Ltd 2012). These may represent sprinkler points for watering system.

The pipe trench was filled by a red brown sandy silt (1037), (1039) and (1046). The fills contained brick, slag and metalwork (nails).

The most recent activity on site were discrete footings, probably for floodlights. The positions of 4 lights were exposed along the ENE ([1018] and [1020]) and NNW ([1054] and [1056]) edges of the site. These were regular in plan, between 0.33m x 0.33m and 1m x 0.9m across. They were filled by yellow brown concrete.

Boundary Ditches

Two NE-SW aligned ditches [1050] & [1052] were investigated, corresponding with feature A identified in the geophysical survey (Illus. 4 & 5). Ditch [1052] extended from the W side of the excavation area, on a NE-SW orientation across the site. It had very steep sides, with a slightly concave base and was 51.5m long, 0.7m wide and 0.2m deep. It was filled by brown grey clayey silt. This ditch was cut into the subsoil overlying foundation trench [1080].

Ditch [1050] was located slightly north of the centre of the site, cutting ditch [1052]. It had gently sloping sides and a flat base, and was 28m long, 1.9m wide and 0.2m deep. It was filled by grey brown silty clay. It contained ten sherds (69g) of post medieval and modern pottery, and metalwork. Six of the sherds were transfer printed ware, three Glazed Red Earthenware (GRE) and one sherd of stoneware. The GRE, and stoneware were probably residual material into a later silting ditch, occurring during the 19th century or 20th century. The ditch was also collecting slate, glass and cinder, acting as a convenient dump for domestic waste/residue of nearby building remodelling or maintenance.

Modern rubbish pits

A large number of modern rubbish pits were recorded, which confirmed the results of the geophysical survey.

11 rubbish pits were revealed towards the NNW edge of the site, [1022], [1024], [126], [1028], [1030], [1032], [1034], [1036], [1042], [1044], and [1048]. All of the pits were sub-circular in plan and measured between 0.6m x 0.3m and 1.3m x 0.9m in size. They were typically filled by grey brown clayey silt. They contained a mixture of finds including metalwork, bricks, plastic and glass.

At the ENE edge of the site were 7 rubbish pits most likely contemporary with the recreation ground [1004], [1006], [1008], [1010], [1012], [1014], and [1016]. These were sub-circular or irregular in plan, generally between 0.7m x 0.35m and 1.3m x 1.2m across (Pit [1004] was unusually large measuring 9m x 4.5m). They were typically filled with grey brown clayey silt and contained a mixture of modern material; including pottery, metalwork, brick, and plastic.

Along the WSW edge of the site were 4 discontinuous lengths of brick set in a shallow trench [1060], [1062], [1064], and [1066]. These measured 1.65m-4.6m long, 0.11m wide and 0.05m deep. The trench cut into the subsoil contained a single course of bricks, individual bricks being 0.2m long, 0.11m wide, and 0.05m deep. The bricks may represent the base of a kerb or light walling/fence, or alternatively a drain/soakaway.

7 CONCLUSION

The Archaeological Works at Penn and Tylers Football Club discovered evidence for the use of the sports grounds, including spectator stands overlooking the pitch.

No evidence was found for production of pottery, brick or floor tile on the site. A small number of fragments of tile were similar to those found from excavations at Rose Cottage, Tyler's Green (Zeervat 2009, 209-11) and there dated between the 15th and 17th centuries. However, these were clearly residual in later features, accompanied by slate, glass and modern transfer printed and earthenware pottery.

Other archaeological activity consisted of extensive rubbish pitting along the NNW and ENE edges of the site that confirmed the results of the geophysical survey. The pits were all 20th century in date represent dumping related to the football ground and nearby farming activity.

It is recommended that the site will be published as a summary note in the Records of Buckinghamshire and CBA South Midlands yearly roundup. Details of the project will be entered upon the OASIS database. The archive for the project will be deposited with Buckinghamshire Museums, Accession number

8 FINDS

by Julie Franklin

The finds assemblage numbered 31 sherds (382g) of pottery, 23 sherds (7.9kg) of ceramic building material, 92 metal finds, four sherds of glass, 412g of industrial waste, and some fragments of mortar, stone and plastic. Most of the finds were of modern date, though a handful of roof

tile sherds are likely to relate to the medieval to post-medieval tiliary in the vicinity of the site and some of the pottery may also belong to this phase of activity.

The early roof tiles numbered 10 sherds (552g) of flat peg tiles. Several show round peg holes, pushed through the clay with a finger. The tiles are typically about 15mm thick in a red fabric. Two tiles were glazed with an olive green lead glaze. The tiles are of similar type to those described from excavations at Rose Cottage, Tyler's Green (Zeervat 2009, 209-11) and there dated between the 15th and 17th centuries. Glazing was not noted on the tiles in that assemblage but this may be an occasional later variant. Tiles were found in the subsoil (1001), modern dump [1022] (1021), foundation trench [1082] (1081) and tree bole [1072] (1071).

A handful of pottery sherds (13 sherds, 331g) may be of similar post-medieval date. These were found in subsoil (1001), ditch [1050] (1049) and tree bole [1072] (1071). They are of glazed red earthenware with one small sherd of stoneware, though none are finely datable and may in fact be later.

All the other finds are of modern date, mostly found in a series of dumps and rubbish pits, pipe trenches and ditches. Finds include bricks, iron nails and screws, window glass, shelf brackets, a case lock from a door, a decorative piece of cast iron, industrial waste, a 1913 penny, pottery, a tent peg, a horseshoe and a plough share. These finds could all have been deposited in the 20th century, though some may date back as far as the 19th century. A high proportion of the finds seem to relate to structural remains rather than domestic waste, with others pointing towards agricultural use of the land.

9 REFERENCES

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10 APPENDICES

10.1 Appendix 1 – Site registers

10.1.1 Context Register

Context number	Description	Dimensions
(1000)	Topsoil - dark grey brown clayey silt	0-0.3m
(1001)	Subsoil - mid orange brown silt loam	0.3-0.5m
(1002)	Natural - mid orange brown silty clay with occasional clay and chalk seams	0.5m+
(1003)	Fill of modern dump [1004] - dark grey brown clayey silt, frequent small-medium sub-round/sub-angular stones	9x4.5m
[1004]	Cut of modern dump - irregular shape in plan	9x4.5m
(1005)	Fill of modern dump [1006] - dark grey brown clayey silt, occasional small-medium sub-angular stones	1.3x0.4m
[1006]	Cut of modern dump - sub-circular	1.3x0.4m
(1007)	Fill of modern dump [1008] - dark grey brown clayey silt, occasional small-medium sub-round/sub-angular stones	0.7x0.7m
[1008]	Cut of modern dump - sub-circular	0.7x0.7m
(1009)	Fill of modern dump [1010] - dark grey brown clayey silt, occasional small-medium sub-round/sub-angular stones	1.3x0.35m
[1010]	Cut of modern dump - sub-circular	1.3x0.35m
(1011)	Fill of modern dump [1012] - dark grey brown clayey silt, occasional small-medium sub-round/sub-angular stones	1.3x1.2m
[1012]	Cut of modern dump - sub-circular	1.3x1.2m
(1013)	Fill of modern dump [1014] - medium grey brown clayey silt, occasional small sub-round/round stones	0.7x0.45m
[1014]	Cut of modern dump - sub-circular	0.7x0.45m
(1015)	Fill of modern dump [1016] - dark grey brown clayey silt, occasional small sub-round/round stones	0.9x0.45m
[1016]	Cut of modern dump - sub-circular	0.9x0.45m
(1017)	Concrete footing - mid yellow brown, occasional small-medium sub-rounded stones	0.6x0.6m
[1018]	Cut for concrete footing - irregular square shape in plan	0.6x0.6m
(1019)	Concrete footing - mid yellow brown, occasional small-medium sub-rounded stones	1x0.9m
[1020]	Cut for concrete footing - irregular square shape in plan	1x0.9m
(1021)	Fill of modern dump [1022] - dark grey brown clayey silt, occasional small sub-round stones	0.6x0.3m
[1022]	Cut of modern dump - sub-circular	0.6x0.3m
(1023)	Fill of modern dump [1024] - dark grey brown clayey silt, occasional small sub-round/round stones	0.7x0.65m
[1024]	Cut of modern dump - sub-circular	0.7x0.65m
(1025)	Fill of modern dump [1026] - dark grey brown clayey silt, occasional small sub-round stones	0.7x0.7m
[1026]	Cut of modern dump - sub-circular	0.7x0.7m
(1027)	Fill of modern dump [1028] - dark grey brown clayey silt, occasional small-medium sub-round/sub-angular stones	0.9x0.6m
[1028]	Cut of modern dump - sub-circular	0.9x0.6m
(1029)	Fill of modern dump [1030] - dark grey brown clayey silt, occasional	0.7x0.6m

Context number	Description	Dimensions
	small sub-round/round stones	
[1030]	Cut of modern dump - sub-circular	0.7x0.6m
(1031)	Fill of modern dump [1032] - dark grey brown clayey silt, occasional small sub-round stones	0.6x0.45m
[1032]	Cut of modern dump - sub-circular	0.6x0.45m
(1033)	Fill of modern dump [1034] - dark grey brown clayey silt, occasional small-medium sub-round stones	0.8x0.6m
[1034]	Cut of modern dump - sub-circular	0.8x0.6m
(1035)	Fill of modern dump [1036] - dark grey brown clayey silt, occasional small sub-round/round stones	0.8x0.7m
[1036]	Cut of modern dump - sub-circular	0.8x0.7m
(1037)	Fill of pipe trench [1038] - mid red brown sandy silt, frequent very small-small sub-round/sub-angular stones, visible only as 3 elongated "pits" through subsoil	2.4x0.9m
[1038]	Cut of modern pipe trench - sub-circular	2.4x0.9m
(1039)	Fill of pipe trench [1040] - mid red brown sandy silt, frequent very small-small sub-round/sub-angular stones, visible only as 3 elongated "pits" through subsoil	0.35x0.32m
[1040]	Cut of modern pipe trench - sub-circular	0.35x0.32m
(1041)	Fill of modern dump - mid grey brown clayey silt, occasional small sub-round stones	1.35x0.85m
[1042]	Cut of modern dump - sub-circular	1.35x0.85m
(1043)	Fill of modern rubbish pit [1044] - mid grey brown slit loam, infrequent very small-small sub-round/sub-angular stones	0.9x0.9m
[1044]	Cut of modern rubbish pit - sub-circular	0.9x0.9m
(1045)	Fill of pipe trench [1046] - mid red brown sandy silt, frequent very small-small sub-round/sub-angular stones, visible only as 3 elongated "pits" through subsoil	4.6x0.6m
[1046]	Cut of modern pipe trench - sub-circular	4.6x0.6m
(1047)	Fill of modern dump [1048] - dark grey brown clayey silt, occasional sub-round stones	0.8x0.4m
[1048]	Cut of modern dump - sub-circular	0.8x0.4m
(1049)	Backfill of ditch [1050] - mid grey brown silty clay, frequent small-medium sub-round/round stones	27.7x1.9m, 0.2m deep
[1050]	Cut of boundary ditch - gently sloped sides, flat base, sharp break of slope	27.7x1.9m, 0.2m deep
(1051)	Backfill of ditch [1052] - mid brown grey clayey silt with frequent small-medium sub-round/round stones, possible a soak away deposit	51.5x0.7m, 0.2m deep
[1052]	Cut of drainage ditch - very steep sides, slightly concave base, sharp break of slope	51.5x0.7m, 0.2m deep
(1053)	Concrete footing - mid yellow brown, occasional small-medium sub-rounded stones	0.33x0.33m
[1054]	Cut for concrete footing - square shape in plan	0.33x0.33m
(1055)	Concrete footing - mid yellow brown, occasional small-medium sub-rounded stones	0.58x0.45m
[1056]	Cut for concrete footing - square shape in plan	0.58x0.45m
(1057)	Fill of hardstanding area - mid brown grey clayey silt, frequent very small-small sub-round/sub-angular stones	2.6x1.6+m
[1058]	Cut for hardstanding area - irregular shape in plan	2.6x1.6+m
[1059]	"Wall" - single course of bricks set into subsoil, brick size: 0.2x0.11x0.05m, no bonding material, foundation cut:[1060]	4.6x0.11m, 0.05m deep

Context number	Description	Dimensions
[1060]	Foundation cut for "wall" /1059\ - linear, vertical sides, flat base, sharp break of slope	4.6x0.11m, 0.05m deep
[1061]	"Wall" - single course of bricks set into subsoil, brick size: 0.2x0.11x0.05m, no bonding material, foundation cut:[1060]	1.65x0.11m, 0.05m deep
[1062]	Foundation cut for "wall" /1061\ - linear, vertical sides, flat base, sharp break of slope	1.65x0.11m, 0.05m deep
[1063]	"Wall" - single course of bricks set into subsoil, brick size: 0.2x0.11x0.05m, no bonding material, foundation cut:[1060]	2.8x0.11m, 0.05m deep
[1064]	Foundation cut for "wall" /1063\ - linear, vertical sides, flat base, sharp break of slope	2.8x0.11m, 0.05m deep
[1065]	"Wall" - single course of bricks set into subsoil, brick size: 0.2x0.11x0.05m, no bonding material, foundation cut:[1060]	3x0.11m, 0.05m deep
[1066]	Foundation cut for "wall" /1065\ - linear, vertical sides, flat base, sharp break of slope	3x0.11m, 0.05m deep
(1067)	Fill of rubbish pit [1068] - mid grey brown silt loam, frequent medium-large sub-round/sub-angular stones	1.4x1m
[1068]	Natural depressions levelled - sub circular	1.4x1m
(1069)	Fill of rubbish pit [1070] - mid grey brown silt loam, frequent medium-large sub-round/sub-angular stones	1.4x1m
[1070]	Natural depressions levelled - sub circular	1.4x1m
(1071)	Fill of tree bole [1072] - mid grey brown silt loam, moderately frequent small-large sub-round stones	1.5x1.2m, 0.17m deep
[1072]	Tree bole - sub circular, gently sloped sides, uneven base, gradual breaks of slope	1.5x1.2m, 0.17m deep
(1073)	Fill of foundation trench [1074] - mid orange brown sandy silt, occasional medium-large sub-round/sub-angular stones and frequent rubble	8x0.5m
[1074]	Cut of foundation trench - linear, vertical sides, sharp break of slope	8x0.5m
(1075)	Fill of foundation trench [1076] - mid grey brown sandy silt, occasional medium-large sub-round/sub-angular stones and frequent rubble	4.7+x6.6m
[1076]	Cut of foundation pit trench - linear, vertical sides, sharp break of slope	4.7+x6.6m
[1077]	Wall - evenly coursed bricks, brick size:0.2x0.11x0.05m, bonded by sand, foundation cut: [1078]	2.5x0.65+m, 0.5m deep
[1078]	Foundation cut for wall /1077\ - linear, vertical sides, flat base, sharp break of slope	2.5x0.65+m, 0.5m deep
(1079)	Fill of foundation trench [1080] - mid grey brown silt loam, occasional medium-large sub-round/sub-angular stones and frequent rubble	24+x0.6m
[1080]	Cut of foundation trench - linear	24+x0.6m
(1081)	Fill of foundation trench [1082] - mid grey brown silt loam, occasional small-large sub-round/sub-angular stones and occasional rubble	25+x0.5m
[1082]	Cut of foundation trench - linear	25+x0.5m
(1083)	Natural - mid orange brown clay with occasional med-large sub-angular stones	0.5m+

10.1.2 Drawing Register

Drawing number	Scale	Plan or section?	Description
1001	01:10	Section	Ditches [1050] & [1052]

10.1.3 Photographic Register

Photo Number	Digital	Facing	Description
001	2121	S	Site overview before works begun
002	2122	S	Site overview before works begun
003	2123	SE	Site overview before works begun
004	2124	SW	Linear feature visible in cropmarks
005	2125	S	Rotivated topsoil
006	2126	S	Topsoil strip - Showing modern dumping
007	2127	S	Topsoil strip - Plastic in modern dump [1004]
008	2128	S	Topsoil strip
009	2129	S	Topsoil strip
010	2130	S	Topsoil strip
011	2131	S	Topsoil strip
012	2132	S	Topsoil strip - Showing modern dumping [1004]
013	2133	S	Topsoil strip
014	2134	S	Topsoil strip
015	2135	S	Topsoil strip
016	2136	S	Topsoil strip
017	2137	S	Topsoil strip
018	2138	NE	Topsoil strip
019	2139	NE	Topsoil strip
020	2140	NE	Topsoil strip
021	2141	NE	Topsoil strip
022	2142	NE	Topsoil strip
023	2143	NE	Topsoil strip
024	2144	NE	Topsoil strip
025	2145	NE	Topsoil strip
026	2146	EN	Topsoil strip
027	2147	NE	Topsoil strip
028	2148	NE	Topsoil strip
029	2149	NE	Topsoil strip
030	2150	NE	Topsoil strip - Showing modern dumping
031	2151	SW	Topsoil strip
032	2152	SW	Topsoil strip
033	2153	NE	Topsoil strip
034	2154	NE	Topsoil strip
035	2155	NE	Topsoil strip
036	2156	NE	Pre-ex Ditch [1050] - Geophysical anomaly A
037	2157	NE	Pre-ex Ditch [1052] - Geophysical anomaly A
038	2158	NE	Topsoil strip
039	2159	SE	Modern dump [1006]

Photo Number	Digital	Facing	Description
040	2160	SE	Modern dump [1008], [1010], & [1012]
041	2161	SE	Modern dump [1014]
042	2162	SE	Modern dump [1016]
043	2163	SE	Concrete Base [1018]
044	2164	SE	Concrete Base [1020]
045	2165	NE	Topsoil strip
046	2166	NE	Topsoil strip
047	2167	NE	Topsoil strip
048	2168	S	Modern dump [1022]
049	2169	S	Modern dump [1024]
050	2170	S	Modern dump [1026]
051	2171	S	Modern dump [1028] & [1030]
052	2172	S	Modern dump [1032]
053	2173	S	Modern dump [1034]
054	2174	SE	Topsoil strip
055	2175	NE	Topsoil strip
056	2176	NE	Topsoil strip
057	2177	NE	Topsoil strip
058	2178	NE	Topsoil strip
059	2179	NE	Topsoil strip
060	2180	NE	Southwest facing section through ditch [1052]
061	2181	NE	Southwest facing section through ditch [1052]
062	2182	NE	Southwest facing section through ditch [1052]
063	2183	SW	Northeast facing section through ditches [1050] & [1052]
064	2184	NE	Topsoil strip
065	2185	NW	Pipe trench [1038] - visible through subsoil
066	2186	SW	Pipe trench [1040] - visible through subsoil
067	2187	SW	Modern dump [1042]
068	2188	SW	Pit [1044]
069	2189	NW	Pipe trench [1046] - visible through subsoil
070	2190	SE	Modern dump [1048]
071	2191	NE	Topsoil strip
072	2192	NE	Topsoil strip
073	2193	NE	Topsoil strip
074	2194	NE	Topsoil strip
075	2195	NE	Topsoil strip
076	2196	NE	Topsoil strip
077	2197	NE	Topsoil strip
078	2198	NE	Topsoil strip
079	2199	NE	Concrete base [1054]
080	2200	NE	Topsoil strip
081	2201	NE	Topsoil strip
082	2202	NE	Topsoil strip

Photo Number	Digital	Facing	Description
083	2203	NE	Topsoil strip
084	2204	NE	Topsoil strip
085	2205	NE	Topsoil strip
086	2206	NE	Topsoil strip
087	2207	NE	Topsoil strip
088	2208	NE	Topsoil strip
089	2209	NE	Topsoil strip
090	2210	NE	Topsoil strip
091	2211	NE	Topsoil strip
092	2212	NE	Topsoil strip
093	2213	NE	Topsoil strip
094	2214	NE	Topsoil strip
095	2215	NE	Topsoil strip
096	2216	NE	Topsoil strip
097	2217	NE	Topsoil strip
098	2218	NE	Topsoil strip
099	2219	SE	Topsoil strip
100	2220	SE	Hard standing [1058]
101	2221	SE	Topsoil strip
102	2222	SE	Topsoil strip
103	2223	SE	Topsoil strip
104	2224	SE	Topsoil strip
105	2225	SE	Topsoil strip
106	2226	SE	Topsoil strip
107	2227	SE	Topsoil strip
108	2228	SE	Topsoil strip
109	2229	SE	Topsoil strip
110	2230	SW	"Wall" 1059
111	2231	SW	"Wall" 1061
112	2232	SW	"Wall" 1063
113	2233	SW	"Wall" 1065
114	2234	SE	Topsoil strip
115	2235	NE	Topsoil strip
116	2236	NE	Topsoil strip
117	2237	NE	Topsoil strip
118	2238	NE	Topsoil strip
119	2239	NE	Topsoil strip
120	2240	NW	Subsoil strip
121	2241	NW	Subsoil strip
122	2242	NW	Subsoil strip
123	2243	NW	Modern dump (c20 years old)
124	2244	NW	Subsoil strip
125	2245	NW	Subsoil strip

Photo Number	Digital	Facing	Description
126	2246	NE	Southwest facing section through ditch terminus [1050]
127	2247	NE	Southwest facing section through ditch terminus [1050]
128	2248	NE	Southwest facing section through ditch terminus [1052]
129	2249	NE	Southwest facing section through ditch terminus [1052]
130	2250	SW	Northeast facing section through ditch terminus [1050]
131	2251	SW	Northeast facing section through ditch terminus [1050]
132	2252	NE	Topsoil strip
133	2253	NE	Topsoil strip
134	2254	NW	Topsoil strip
135	2255	NE	Subsoil strip
136	2256	NE	Subsoil strip
137	2257	NE	Subsoil strip
138	2258	NE	Subsoil strip
139	2259	NE	Subsoil strip
140	2260	NE	Subsoil strip
141	2261	NE	Pits [1068] & [1070]
142	2262	NE	Subsoil strip
143	2263	NE	Subsoil strip
144	2264	NE	Subsoil strip
145	2265	NE	Subsoil strip
146	2266	NE	Southwest facing section through tree bole [1072]
147	2267	NE	Southwest facing section through tree bole [1072]
148	2268	NE	Subsoil strip
149	2269	NE	Subsoil strip
150	2270	NE	Subsoil strip
151	2271	NE	Subsoil strip
152	2272	NE	Subsoil strip
153	2273	NE	Foundation trench [1076]
154	2274	NE	Subsoil strip
155	2275	NW	Foundation trench [1074]
156	2276	NW	Foundation trench [1074]
157	2277	NE	Subsoil strip
158	2278	NE	Subsoil strip
159	2279	NE	Subsoil strip
160	2280	NE	Subsoil strip
161	2281	SW	Wall 1077
162	2282	SW	Wall 1077
163	2283	SW	Wall 1077
164	2284	SW	Wall 1077
165	2285	SW	Wall 1077
166	2286	SW	Wall 1077
167	2287	W	Wall 1077
168	2288	SW	Wall 1077

Photo Number	Digital	Facing	Description
169	2289	SW	Wall 1077
170	2290	SW	Wall 1077
171	2291	NE	Subsoil strip
172	2292	NE	Subsoil strip
173	2293	SE	Foundation trench [1080]
174	2294	SE	Foundation trench [1080]
175	2295	NE	Subsoil strip
176	2296	NE	Subsoil strip
177	2297	NE	Subsoil strip - showing foundation trench [1080]
178	2298	NE	Subsoil strip
179	2299	NE	Subsoil strip
180	6294	NE	Section of soakaway in northeast corner of site
181	6295	NE	Section of soakaway in northeast corner of site
182	6296	SW	Section of soakaway in northeast corner of site
183	6297	SW	Section of soakaway in northeast corner of site
184	6298	N	Section of soakaway in northeast corner of site
185	6299	NW	Section of soakaway in northeast corner of site
186	6300	SE	Section of soakaway in northeast corner of site
187	6301	SE	Site after levelling
188	6302	SW	Site after levelling

10.1.4 Small Finds Register

Small find number	Context Number	Description
1000	(1000)	George V copper coin
1001	(1000)	Copper wire
1002	(1049)	Copper wire - brooch pin?

Appendix 2 – Finds Data

10.1.5 Finds Catalogue

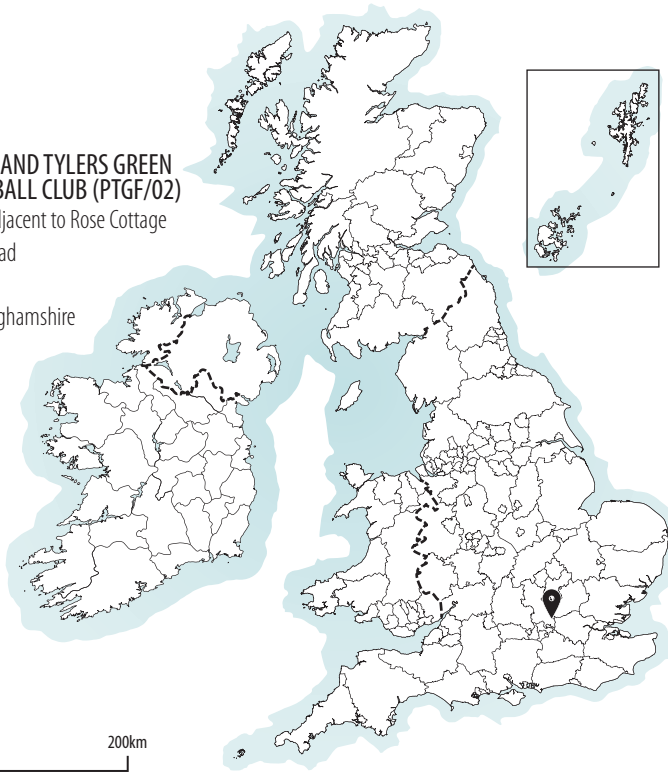
Context	Context Notes	Quantity	Weight (g)	Material	Object	Description	Spot Date
1000	topsoil	1	0	Copper Alloy	Buckle?	Remains of possible small wire buckle, part of ovoid frame and small simple pin	
1000	topsoil	1	9	Copper Alloy	Coin	penny, George V, 1913	1913
1000	topsoil	1	1576	Iron	Plough Share	heavy cast iron	19th-present
1000	topsoil	1	189	Iron	Bucket Handle	complete, holed at both ends,	Mod
1000	topsoil	3	288	Iron	Case Lock	parts of case lock box, featuring holes for key and door knob	Mod
1001	subsoil	3	29	CBM	Brick?	fragments of burnt ceramic	
1001	subsoil	3	168	CBM	Roof Tile	sherd of hand-made flat roof tile, glazed olive green, T15	15th-17th
1001	subsoil	1	504	Iron	Decorative Cast Iron	Fragment of decorative detail from item of furniture or similar	19th-present
1001	subsoil	1	198	Iron	Horseshoe	part of large shoe, worn right through at toe	Mod
1001	subsoil	1	1	Pottery (Mod)	Whiteware	black trans printed	1790-present
1001	subsoil	8	7	Pottery (Mod)	Yellow Ware	small sherds	1840-present
1001	subsoil	1	13	Pottery (Mod)	Red Earthen ware	flower pot rim	19th-present
1001	subsoil	1	33	Pottery (PM)	GRE	large ?bowl rim	17th-19th
1001	subsoil	1	119	Pottery (PM)	GRE	large heavy bowl rim	17th-19th
1001	subsoil	1	27	Pottery (PM)	GRE	dark sherd, internal glaze	17th-19th
1003	modern dump [1004]	1	214	CBM	Brick	small sherd, hard yellow fabric, T46	19th-present
1003	modern dump [1004]	1	124	CBM	Drain Cover?	ceramic or stone?, unusual shaped sherd	20th-present
1003	modern dump [1004]	1	48	Iron	Tent Peg	J-shaped peg	19th-present
1003	modern dump [1004]	1	214	Mortar	Lump	large piece	
1003	modern dump [1004]	1	14	Pottery (Mod)	Whiteware	blue trans printed	1780-present
1005	modern dump [1006]	4	11	Iron	Nails	machine-made	19th-present
1009	modern dump [1010]	2	32	Iron	Wire	two pieces of fence wire made from four wires twisted together	

1013	modern dump [1014]	3	11	Iron	Nails	machine-made	19th- present
1021	modern dump [1022]	1	44	CBM	Roof Tile	corner sherd of peg tile, patch of greenish glaze, broken at peg hole	15th-17th
1021	modern dump [1022]	2	3	Iron	Nails	machine-made	19th- present
1025	modern dump [1026]	12	49	Iron	Nails	nails and screws, machine made	19th- present
1027	modern dump [1028]	11	29	Iron	Nails	nails and screws, machine made	19th- present
1029	modern dump [1030]	4	20	Iron	Nails	machine-made	19th- present
1031	modern dump [1032]	7	68	Iron	Brackets	fragments of small shelf brackets	19th- present
1031	modern dump [1032]	3	12	Iron	Nails	machine-made	19th- present
1033	modern dump [1034]	9	32	Iron	Nails	machine-made	19th- present
1035	modern dump [1036]	1	12	Iron	Chain	made from figure-of-eight wire loops, c9 links	
1035	modern dump [1036]	1	60	Iron	Strip	nails at both ends	
1035	modern dump [1036]	3	9	Iron	Nails	machine-made	19th- present
1035	modern dump [1036]	1	3	Plastic	Sheet	thick stiff sherd of clear plastic	20th- present
1037	pipe trench [1038]	1	472	CBM	Brick	mid piece from frogged brick, no mark visible, W101, T63	19th- present
1037	pipe trench [1038]	2	1319	CBM	Brick	two pieces from similar frogged bricks, scant mortar traces, T67, 67	19th- present
1037	pipe trench [1038]	9	108	Industrial Waste	Slag	lightweight vitrified lumps	
1039	pipe trench [1040]	7	74	Industrial Waste	Slag	lightweight vitrified lumps	
1041	modern dump [1042]	3	15	Iron	Nails	machine-made	19th- present
1043	mod rubbish pit [1044]	1	0	Plastic	Object	yellow pointed object	20th- present
1045	pipe trench [1046]	17	158	Industrial Waste	Slag	lightweight vitrified lumps	
1045	pipe trench [1046]	1	24	Iron	Rove Plate	lozenge-shaped, slight bent	
1045	pipe trench [1046]	1	7	Iron	Nails	machine-made, with washer	19th- present
1047	modern dump [1048]	1	57	Industrial Waste	Iron Slag	dense ferruginous lump	
1047	modern dump [1048]	1	1	Iron	Nails	machine-made	19th- present
1049	ditch [1050]	1	8	CBM	Tile	small fragment	
1049	ditch [1050]	1	11	Copper Alloy	Wire	thick wire, distorted	

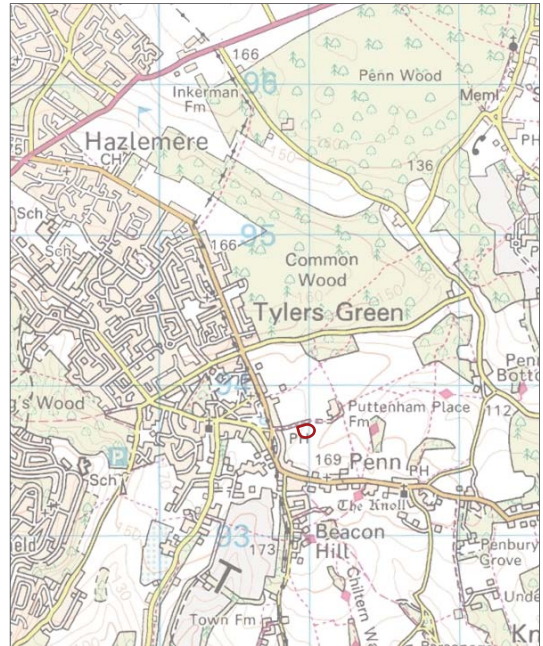
1049	ditch [1050]	2	9	Glass	Window	colourless, one textures	20th-present
1049	ditch [1050]	1	1	Industrial Waste	Cinder?	lightweight bubbly material	
1049	ditch [1050]	1	32	Iron	Bar	Short length, rectangular section	
1049	ditch [1050]	1	36	Iron	Strip	possible hinge strap etc	
1049	ditch [1050]	10	56	Iron	Nails	machine-made	19th-present
1049	ditch [1050]	6	10	Pottery (Mod)	Whiteware	blue trans printed	1780-present
1049	ditch [1050]	1	3	Pottery (PM)	Stoneware	grey with grey salt glaze, small body sherd	15th-19th
1049	ditch [1050]	3	56	Pottery (PM)	GRE	strap handle, bowl rim, glazed largely missing	17th-19th
1049	ditch [1050]	3	15	Stone	Slate	fragments, worked?	
1051	ditch [1052]	2	1	Glass	Window	small sherds, colourless, good condition	19th-present
1051	ditch [1052]	1	14	Industrial Waste	Iron Slag	dense lump	
1051	ditch [1052]	1	2	Iron	Nails	machine-made	19th-present
1051	ditch [1052]	1	6	Pottery (Mod)	Red Earthen ware	coarse, unglazed	18th-present
1067	rubbish pit [1068]	1	688	CBM	Brick	mid piece from stock-moulded brick, bit of mortar on one face, W101, T60	PM-Mod
1067	rubbish pit [1068]	1	6	Mortar	Fragment		
1071	tree bole [1072]	4	96	CBM	Roof Tile	abraded sherds, unglazed	
1071	tree bole [1072]	6	93	Pottery (PM)	GRE	base and body sherds, glazed greenish red, other overfired darker sherds	17th-19th
1072	tree bole [1072]	1	1240	CBM	Brick	half stock-moulded brick, mortar on faces, end and break, not on edges, poss burning/sooting on one edge, W102, T60	PM-Mod
1075	foundation trench [1076]	1	604	CBM	Brick	mid piece from stock moulded brick, no mortar, W 101, T61	PM-Mod
1075	foundation trench [1076]	1	49	Mortar	Lump		
1077	wall	1	2622	CBM	Brick	complete stock-moulded brick, 220x108x62, mortar adhering to five faces, thin skim of ?painted plaster on one edge	PM-Mod
1081	foundation trench [1082]	2	244	CBM	Roof Tile	large sherds, one with peg hole	15th-17th

PENN AND TYLERS GREEN FOOTBALL CLUB (PTGF/02)

land adjacent to Rose Cottage
Elm Road
Penn
Buckinghamshire



0 200km

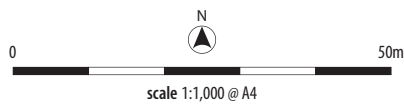


KEY

- development boundary
- area of topsoil strip (TSS)
- area stripped to natural substrate (NS)
- archaeological features

ILLUS 1

Site location

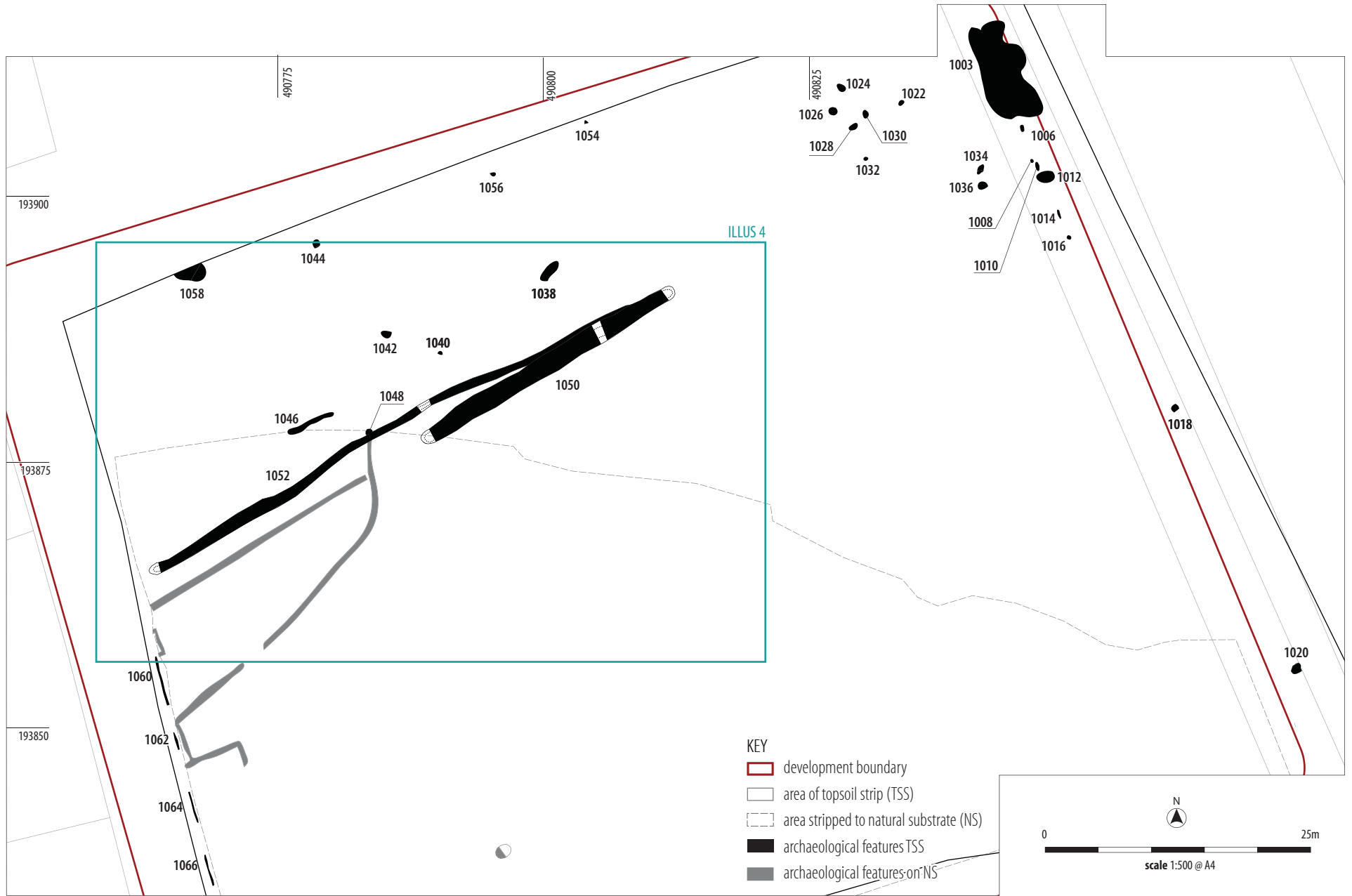


SOUTH & EAST

Building 68C, Wrest Park
Silsoe
Bedfordshire MK45 4HS

01525 861 578

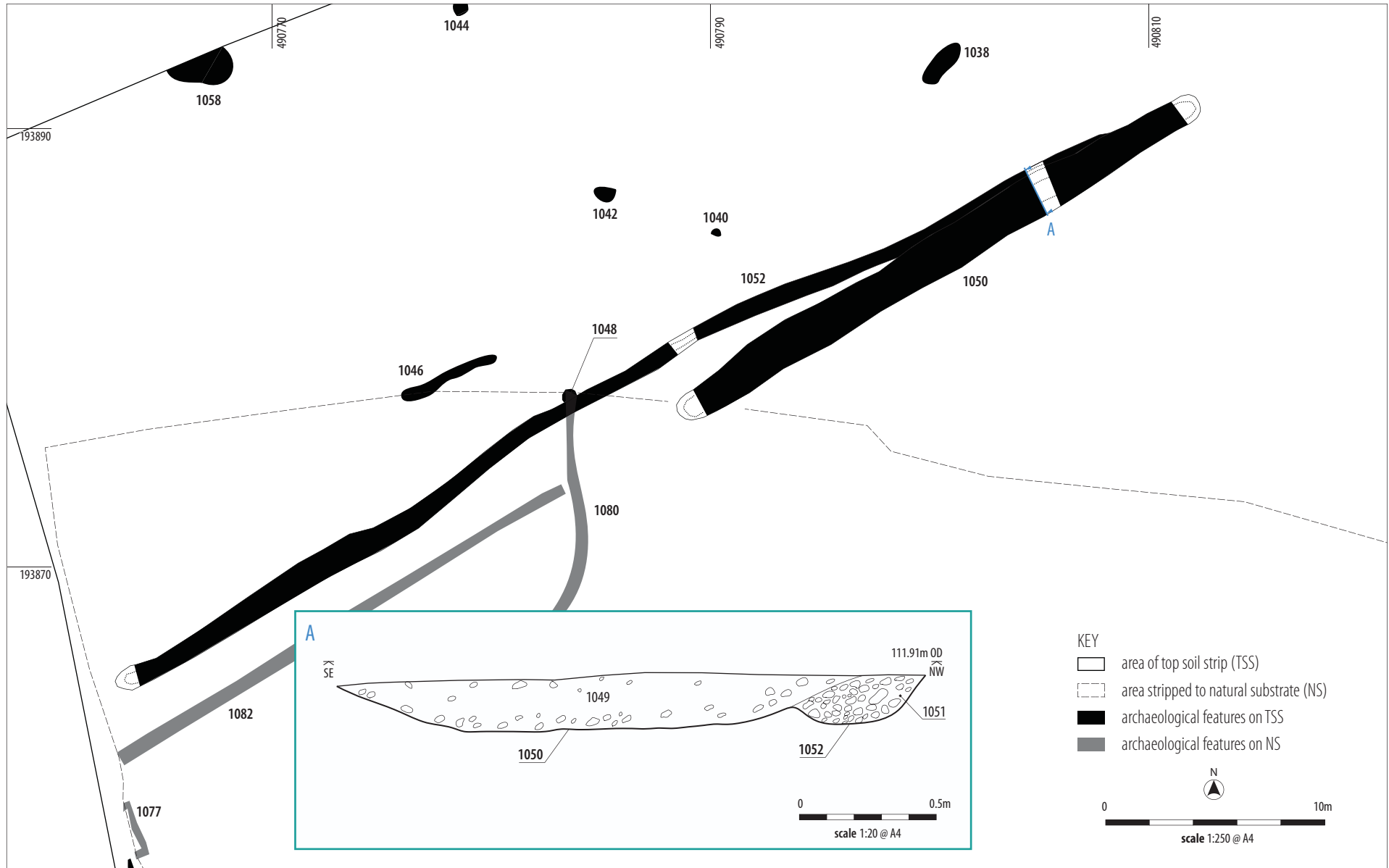
www.headlandarchaeology.com



ILLUS 2
Plan of topsoil strip with archaeological features



ILLUS 3
 Area stripped to natural with archaeological features



ILLUS 4
Detail of ditches [1050] and [1052]

ILLUS 5
NE facing view of ditches [1050] and [1052]



ILLUS 6
Remains of structure [1077]



ILLUS 7
SW facing view of soakaway section

