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THREE GABLES **2 Bury End, Pirton, Hertfordshire**

HN1137

***ARCHAEOLOGICAL
MONITORING REPORT***

HERITAGE NETWORK

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Managing Director: David Hillelson, BA MCIFA

THREE GABLES 2 Bury End, Pirton, Hertfordshire

Project ref.: HN1137
NHDC Planning Refs.: 13/02669/1HH
HER Consultation: 325/14

Archaeological Monitoring Report

Prepared on behalf of Paul Shield

by

Helen Ashworth BA (HONS) ACIFA

Report no.969

November 2015

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Contents

	Summary.....	Page i
Section 1	Introduction.....	Page 1
Section 2	Archaeological and Historical Background.....	Page 2
Section 3	Archaeological Fieldwork.....	Page 4
Section 5	Discussion.....	Page 7
Section 6	Schedule of Site Visits.....	Page 8
Section 7	Sources Consulted.....	Page 8
Section 8	Illustrations.....	<i>following</i> Page 9
Appendix	OASIS Data Entry.....	Page 11

The cover photograph shows Three Gables, looking south

Acknowledgements

The fieldwork for this project was carried out by Daniel Phillips. The report text and illustrations were prepared by Helen Ashworth and edited by David Hillelson.

The Heritage Network would like to express its thanks to Paul Shield and to Andy Instone & Isobel Thompson, Hertfordshire Historic Environment Team for their co-operation and assistance in the execution of this project.

Summary

Site name and address:	Three Gables, 2 Bury End, Pirton, Herts. SG5 3QB		
County:	Hertfordshire	District:	North Hertfordshire
Village/town:	Pirton	Parish:	Pirton
Planning reference:	13/02669/1HH	NGR:	TL 14577 31498
Client name and address:	Paul Shield, as above		
Nature of work:	Extension	Former use:	Workshop & sun room
Site Status:	Listed Building / Area of Archaeological Significance (AAS75)	Reason for investigation:	Direction of local planning authority (NPPF)
Position in planning process:	After full determination	Project brief originator:	None
Site Code:	HN1137	HER consultation:	325/14
Organisation:	Heritage Network	Site Director:	David Hillelson
Project type, methods etc...	Monitoring	Archive Recipient:	North Herts Museum Service/OASIS/ADS
Start of work	30/07/2014	Finish of work	17/12/2014
Related HER Nos:	15803	Periods represented:	None
Oasis UID	heritage1-178576	Significant finds:	none
Monument types:	Building		
Physical archive:	None		
Previous summaries/reports:	No		

Synopsis:

In order to meet the requirements of the planning consent for the construction of a new extension to the south-western elevation of a Grade II* listed 15th century hall house at 2 Bury End, Pirton, Hertfordshire, the Heritage Network was commissioned by the owner to monitor the demolition of an existing extension and the groundworks for the new build.

It was considered that such investigations had the potential to contribute to an understanding of the origin and construction of the historic building, and to an increased understanding of the development and extent of settlement at Pirton from the Roman period onwards, the transition from the Romano-British to the Anglo-Saxon period, and the shrinking of Pirton during the later medieval period.

The development caused no significant disturbance to the historic fabric of the building and no significant new information was recorded as a result of the monitoring work.

With the exception of an undated layer of redeposited chalk beneath a redeposited subsoil in the footprint of the new extension, which may represent a bedding layer for an earlier structure, no evidence for archaeological activity was revealed during the course of the groundworks.

1. Introduction

1.1 This report has been prepared at the request of Paul Shield, to cover a programme of archaeological work on a development at ‘Three Gables’, 2 Bury End, Pirton, Hertfordshire.

1.2 The planning permission for the development (ref: 13/0266/1HH) granted by North Hertfordshire District Council (NHDC), has been subject to a suite of archaeological conditions, issued on the advice of the Historic Environment Team (HET) of Hertfordshire County Council and in accordance with the Department of Communities and Local Government’s *National Planning Policy Framework* (NPPF).

1.3 The site is located at the south-western end of the village, on the southern side of Bury End (Figure 1). It lies within Area of Archaeological Significance no.75 (AAS75) as identified in the North Hertfordshire District Local Plan. This notes the medieval settlement of Pirton, recorded in the Domesday Book as *Peritone*. To the north-east of the site is the Scheduled Monument of Toot Hill (SM13612), a motte castle with a double bailey. The 12th century church of St Mary lies within the northern bailey. Earthworks around the village suggest extensive medieval settlement and agriculture.

1.4 Three Gables is a Grade II* listed building (list no. 1103185), described as an open hall house dating to the 15th century or earlier.

1.5 The development proposes the demolition of an existing single-storey workshop and sun room, and its replacement with a new two storey side extension with entrance lobby and WC, and the addition of a new bay window to the NE elevation (Figure 2).

1.6 The overall aim of the project has been to monitor all interventions to the historic fabric of the building, and all groundworks associated with the development.

- The aim of monitoring construction works affecting the historic structure has been to record any previously hidden structural and architectural details, and to undertake additional research, as appropriate, to place the building in its local and regional archaeological and historical context. It is recognised that work affecting the historic part of the building is extremely limited, but it was considered that recording had the potential to contribute to an understanding of the origin and construction of Three Gables, its setting and its context currently and historically.
- The aim of monitoring of the development groundworks has been to identify and record any below ground archaeological remains that might be threatened by the development, to consider their location, depth, extent, date, character, condition, significance and quality in accordance with the current published regional research agenda (Medlycott 2011), and provide a local and regional, archaeological and historical context for them.

1.7 The present document presents the results of the fieldwork and, together with the deposition of the project archive with the Hertfordshire Archives and Local Studies service (Building Record) and the North Hertfordshire Museum Service (Archaeological Record), and publication at an appropriate level, is intended to allow the LPA to discharge Conditions 3 – 5 of the planning consent for the development.

2. Archaeological & Historical Background

2.1 The village of Pirton is situated on a gently sloping spur of the Chilterns, overlooking the lower Bedford plains to the north. A number of natural springs are located in the village, which derive from a shallow valley to the north-west.

2.2 The study area lies within Area of Archaeological Significance No. 75, which defines the historic core of the village. The village lies to the north of the Icknield Way and remains from the Roman, Anglo-Saxon and Medieval periods are known in close proximity to the site. Area of Archaeological significance No. 21, lies c.70m to the north-east of the site. This encompasses a Scheduled Monument (SM13612), formed of the remains of a medieval motte and double bailey, known as Toot Hill, and the earthworks of house platforms and roads associated with the shrinking of the village at this period.

2.3 Three Gables is a Grade II* listed building (list no. 1103185), described as an open-hall house dating to the 15th century or earlier. The listing describes the house as:

House. C15 or earlier open-hall house with contemporary storeyed, jettied W crosswing, floor inserted in hall in early C17, E bay of hall demolished and present E gable chimney built in C18, renovated with hall range heightened to 2-storeys, central internal chimney built in crosswing, and jetty underbuilt in early C19, thatch roof replaced by slate in early C20, lower rear extension c.1970s. Timber frame on brick sill, roughcast with steep pitched roof now slated, rear extension of old red tile. A, 2-storeys, T-plan house facing N, with tall narrow W crosswing and 1 1/2-storeys rear extension. N front has 2 windows to each floor and door into hall range beside projecting gabled wing. 2- and 3-lights flush casement windows with small panes. Plank door with moulded flat hood on shaped brackets. Exposed red brick plinth where wing jetty has been underbuilt. Interior has exposed frame. Crosswing of 2 1/2-bays planned with one large room on each floor and stair in half-bay at rear with original doorway on 1st floor. Crown-post roof with thin plank-like 2-way bracing from square crown-post to collar-purlin (this has an edge-halved bladed scarf joint). Heavy flat floor joints to ground floor with jowled posts supporting jetty-beam. Open truss of hall complete in E gable wall with chamfered arch-braces to cambered tie-beam, rebated crown-post originally with 4-ways bracing, and collar-couple. Paired convex curved tension braces at front wall. Evidence for a 6-lights diamond mullioned hall window to front and rear.

2.4 A search of the Hertfordshire Historic Environment Record for a radius of 350m around the site was provided by the Historic Environment Team at Hertfordshire County Council on 27 February, 2015 (enquiry ref. 325/14). This establishes the archaeological and historical context for the present project.

- Limited evidence for prehistoric activity has been recorded from the immediate vicinity of the study area. Excavation in advance of the construction of the Humberside to Buncefield oil pipeline, which ran approximately 700m to the southwest of the site, identified several shallow and irregular pits (HHER 9780) one of which contained a sherd of late Neolithic pottery. Bronze Age artefacts have also been found close to the present site (HHER 553), consisting of four axes (looped and socketed) and a lump of metal from an unknown site called 'Hilly Fields'.

- Roman pottery found to the north east, on Toot Hill (HER 1477), and the floor of a Roman building with associated pottery (HER 1478), are indicative of Roman activity in the vicinity of the site. Further evidence includes a pit and ditch containing Roman artefacts at Pollards Way (HHER 18649), a spindle whorl (HHER 1480) found at an unspecified location, and a pit containing late Roman pottery at Pirton Primary School (HHER 17170).
- By the time of the Norman Conquest, Pirton was a thriving manorial estate, held by Stigand, Archbishop of Canterbury. He was stripped of his offices and lands by William I and Pirton was granted to a Norman knight, Ralph de Limesy, as part of his barony of Ulverly, Warwickshire.
- The Domesday Survey of 1086 records that Pirton answered for 10 hides (approximately 1,200 acres) and lists 79 males as living on the manor, comprising a priest, the 2 chief tenants who had lived there in Archbishop Stigand's time, 25 villagers, 29 smallholders, 12 cottagers and 10 slaves (Morris 1976). This gives an estimated total population of between 300 and 400. At this time the manor of Pirton also included the modern parishes of Ickleford and Cadwell and it is likely that the population was spread across the estate in small hamlets and farmsteads.
- Several artefacts dating from the medieval period have been discovered close to the site, including a seal die (HER 9471) and an 8th century coin (HER 9470), both from fields to the west. A programme of test pitting, carried out by the University of Cambridge and North Hertfordshire Archaeological Society from 2008 onwards, has found evidence of medieval and post-medieval occupation in close proximity to the site (HER 16620)

3. Archaeological Fieldwork

TOPOGRAPHY AND GEOLOGY

3.1 The present site, centred on NGR TL 14577 31498, lies at the south-western end of the village, on the southern side of Bury End (Figure 1). It is located on relatively level ground at a height of approximately 65m AOD.

3.2 Locally the soils belong to the Wantage 2 Association (342d), described as *Shallow well drained calcareous silty soils over argillaceous chalk associated with similar soils affected by groundwater deeper well drained course loamy soils in places. Complex soils patterns locally.* (SSEW 1983).

3.3 The underlying geology is lower chalk, a stiff to weak clayey chalk. This is overlain by head deposits, comprising soft to firm greyish brown or orange brown silty clay, with variable proportions of flint gravel (British Geological Survey).

METHODOLOGY

3.4 The timetable for the fieldwork followed the client's work schedule. Two site visits were made to record the north-east elevation of the building prior to the construction of the new extension and to monitor the development groundworks.

3.5 The ground reduction and excavation of the footing trenches was undertaken by using a tracked machine, fitted with toothless buckets of varying sizes, as appropriate.

3.6 All work was carried out in accordance with the approved Project Design, current health and safety legislation, and both CIFA and ALGAO standards.

BUILDING RECORD

3.7 Three Gables is a listed building and comprises a 2 storey north-facing structure, of which the northern block forms a hall house of 15th century or earlier date. The house was extended to the south and west in the late 20th century. The present works involve the demolition of part of the modern extension, comprising a workshop and sun room on the west elevation of the building, and its replacement with a two storey extension (Figure 2). A new bay window is also to be added to the eastern elevation of the modern south block.

3.8 The historic structure has a hall bay to the east and a western crosswing with a steep slate tiled roof. A chimney rises from the ridge in the middle of the roof.

3.9 The western elevation to the northern block has two small windows, each with a plain sill and projecting lintel, at ground floor level (Plate 1). The northern window is a single light side hung casement with four panes separated by glazing bars; the southern window is a two-light casement, with each light divided into two panes by glazing bars. A 2-light casement is located at first floor level, offset to the south. An internal doorway, located at the southern end of the north block, has been exposed immediately to the south of the double casement window to the ground floor. The elevation is covered in white roughcast.

3.10 To the south, the modern extension is also covered in white roughcast. It has a clay tiled roof and a dormer window, with a single-light side hung casement of four panes to the upper floor, and a single light side hung casement of six panes to the ground floor (Plate 2).

3.11 The demolition of the modern western extension revealed that the doorway at the southern end of the historic block is a later insertion. The post on the southern side of the

doorway sits directly on the oak wall plate, which has apparently been cut to allow the insertion of the doorway (Plate 3). At this point the wall plate is supported on a plinth, at least six courses high, constructed in a mixture of red brick and large limestone cobbles bonded with a lime mortar (Plate 4).

3.12 The post may also be a later addition, possibly added when the doorway was inserted, as it is rather wider than the wall plate and is supported by two wooden wedges, with the lower wedge driven into the wall plate. The upper three courses to the brick plinth below the post appear to be a later addition.

3.13 A narrow strip of brickwork was exposed below the roughcast following removal of the roof to the northern side of the demolished extension (Plate 5).

GROUNDWORKS RECORD

3.14 The groundworks for the present project involved ground reduction and footings trenches for a new extension to the western elevation of the existing building (Area 1), following the demolition of an existing extension, and the addition of a new bay window on the eastern elevation (Area 2). New services included a soakaway in the garden to the east of the new bay and service trenches to the west of the new extension.

Extension

Area 1

3.15 This was located towards the south end of the west elevation and located across the site of the former single storey extension (Figure 3).

3.16 Following the removal of an existing concrete floor, 0.20m in depth, the ground level across an area of approximately 59m² was reduced by approximately 0.30m. Footings trenches for the extension were then excavated within this area. These measured between 5m and 6m in length, 0.60m in width and 1.30m in depth (Plate 6). A further short length of trench, for a porch to the new extension, was dug on the northern edge of the reduced area.

3.17 The stratigraphy revealed in the trench sections consisted of a layer of redeposited dark yellowish brown (10YR 4/4) friable silty sandy clay subsoil, 0.50m in depth, which contained modern brick fragments. Below this was a layer of redeposited chalk, 0.25m in depth, which overlay the natural pale yellow (2.5Y 8/3) clay.

3.18 No archaeological features, deposits or finds were observed in this area.

Area 2

3.19 This was located against the east elevation to the south block and measured 3.50m in length, 2.20m in width and 0.50m in depth (Figure 3). The stratigraphy exposed in the sections consisted of a layer of dark brown (10YR 3/3) loose silty sandy clay topsoil, 0.10m in depth, above a friable dark yellowish brown (10 YR 4/4) silty sandy clay subsoil, 0.30m in depth. The natural pale yellow clay was encountered below the subsoil.

3.20 No archaeological features, deposits or finds were observed in this area.

Services

3.21 A number of service trenches were excavated on the western side of the house (Figure 3).

3.22 Trench 1 was located on the southern end of the south block to allow a new drain to link to an existing service. It measured 2.20m in length, 0.70m in width and approximately 0.20m in depth. It was cut into, but did not breach, the very dark greyish brown (10YR 3/2) silty clay topsoil (Plate 9).

3.23 Trench 2 was located at the northern end of the porch to the new extension and measured 9.50m in length, 0.30m in width and was excavated to a depth of approximately 0.50m (Plate 10). The stratigraphy recorded in the section comprised a layer of very dark greyish brown (10YR 3/2) silty clay topsoil, 0.25m in depth, above a friable dark yellowish brown (10YR 4/4) silty sandy clay subsoil, 0.20m in depth (Plate 11). The natural pale yellow clay was observed below the subsoil.

3.24 A soakaway was excavated in the garden to the east of the house (Figure 3). It measured 1m square and 1.20m in depth. It was fed by a trench measuring 5m in length, 0.50m in width and 0.50m in depth. The stratigraphy exposed in the sections was similar to that recorded in Area 2, consisting of a layer of loose dark brown (10YR 3/3) silty sandy clay topsoil, 0.10m in depth, above a friable dark yellowish brown (10 YR 4/4) silty sandy clay subsoil, 0.30m in depth (Plate 12). The natural pale yellow clay was encountered below the subsoil.

3.25 No archaeological features, deposits or finds were observed in any of the service trenches or the soakaway.

4. Discussion

Collected Data

4.1 Three Gables is a listed building which incorporates a hall house of 15th century or earlier date. The house was extended to the south and west in the late 20th century. Few significant features were exposed during the present project as the elevation is entirely covered by white roughcast.

4.2 A narrow strip of brickwork, exposed below the roughcast, suggests that the timber framing to the north block is infilled by brick nogging.

4.3 The wall plate to the historic north block was exposed following the demolition of the former extension. It appeared to have been cut for the insertion of a doorway in the west elevation, possibly when the extension was added in the late 20th century.

4.4 Monitoring of the development groundworks revealed that the ground level in Area 1 had been reduced for the former extension. No evidence for a topsoil layer was encountered. A layer of redeposited chalk was present beneath a redeposited subsoil, which may represent a bedding layer for an earlier structure.

4.5 Outside the area of the former extension the stratigraphic sequence consisted of topsoil and subsoil above the natural clay, suggesting that these areas had not previously been disturbed.

4.6 No archaeological features, deposits or finds were encountered during the course of the groundworks.

Conclusion

4.7 It was considered that monitoring of demolition of the modern single-storey extension had the potential to contribute to an understanding of the origin and construction of Three Gables, its setting and its context currently and historically.

4.8 The development caused no significant disturbance to the historic fabric of the building, however, and no significant new information was recorded as a result of the monitoring work.

4.9 It was considered that monitoring of the development groundworks had the potential to contribute to an increased understanding of the development of Pirton from the Roman period onwards, the transition from the Romano-British to the Anglo-Saxon period, and the shrinking of Pirton during the later medieval period.

4.10 With the exception of an undated layer of redeposited chalk beneath a redeposited subsoil in the footprint of the new extension, which may represent a bedding layer for an earlier structure, no evidence for archaeological activity was revealed during the course of the present works.

Confidence Rating

4.11 During the course of the archaeological monitoring works, all elements above and below the ground were accessible, and weather, light and ground conditions were all acceptable for the recording of observed features and deposits. There were no circumstances that would lead to a confidence rating for the work that is less than *High*.

5. Schedule of Site Visits

Date	Staff	Hours	Comments
30/07/2014	DRP	9	Photographing building following demolition of former structure; monitoring ground reduction & excavation of footings trenches
31/07/2014	DRP	2	Recording footings trenches
20/11/2014	DRP	2	Monitoring of service trenches
17/12/2014	DRP	6	Monitoring of service trenches

6. Sources Consulted

Hertfordshire Historic Environment Record (HER)

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7. Illustrations

Figure 1 Site location
Figure 2 Site layout
Figure 3 Development groundworks

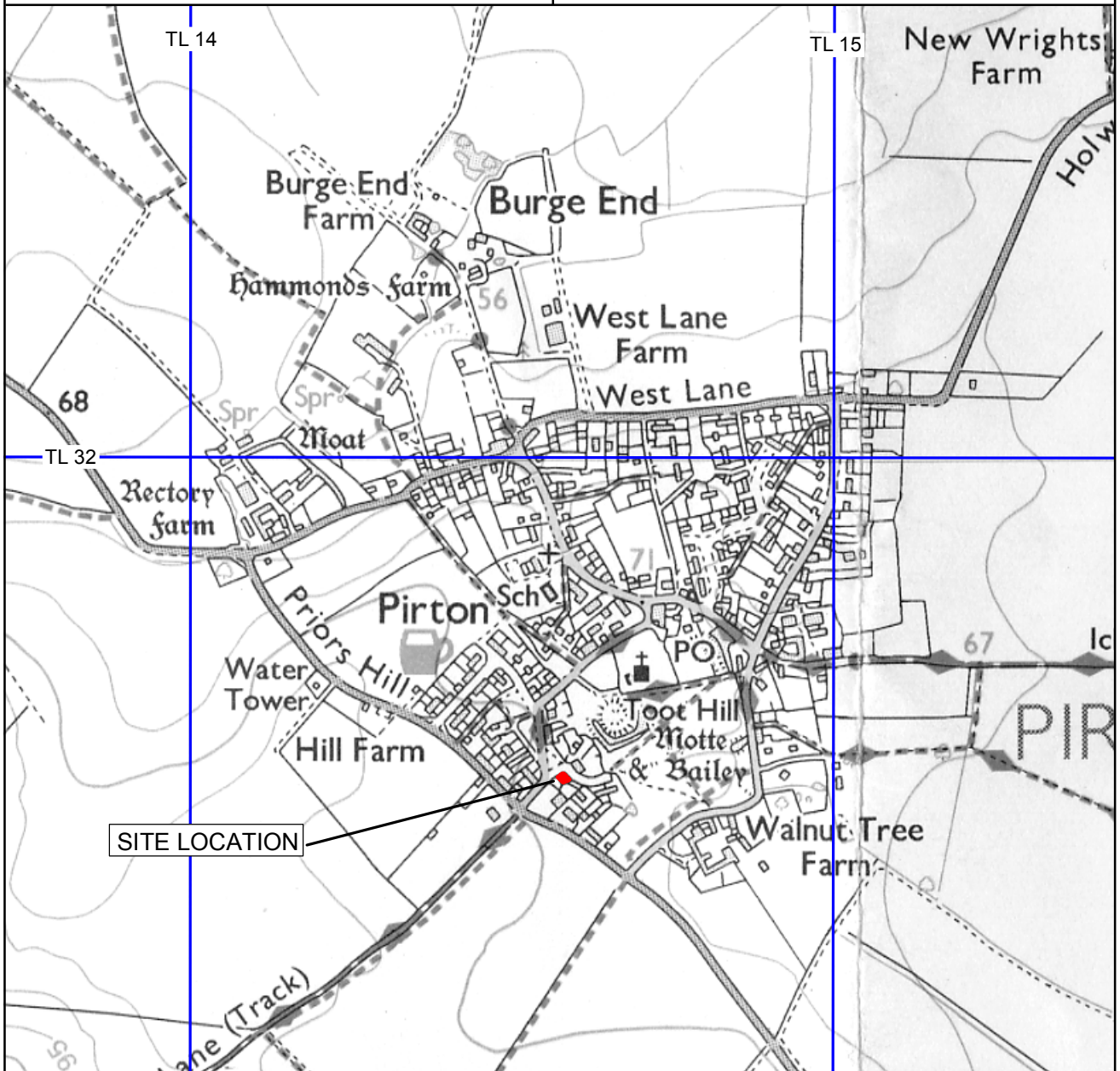
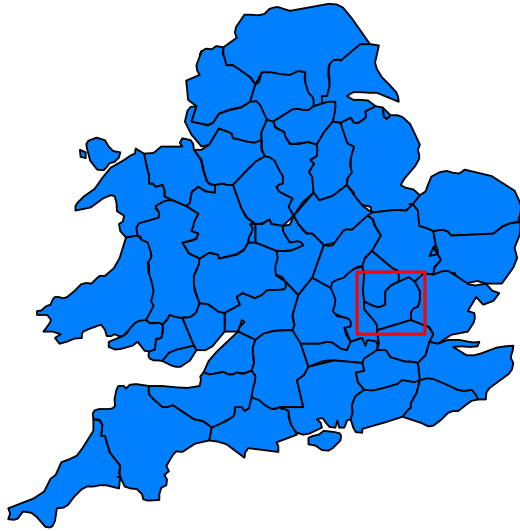
Plate 1 North end of W elevation, looking E
Plate 2 South end of W elevation, looking SE
Plate 3 Post and cut wallplate, doorway at S end of north block
Plate 4 Brick plinth below W elevation
Plate 5 Narrow strip of brickwork exposed below the render
Plate 6 Area 1, looking NW
Plate 7 Area 1, looking W showing stratigraphy
Plate 8 Area 2, looking SW
Plate 9 Trench 1, looking W
Plate 10 Trench 2, looking E
Plate 11 Trench 2, indicative section, looking N
Plate 12 Soakaway, looking N

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Three Gables, 2 Bury End
Pirton, Hertfordshire

HN1137

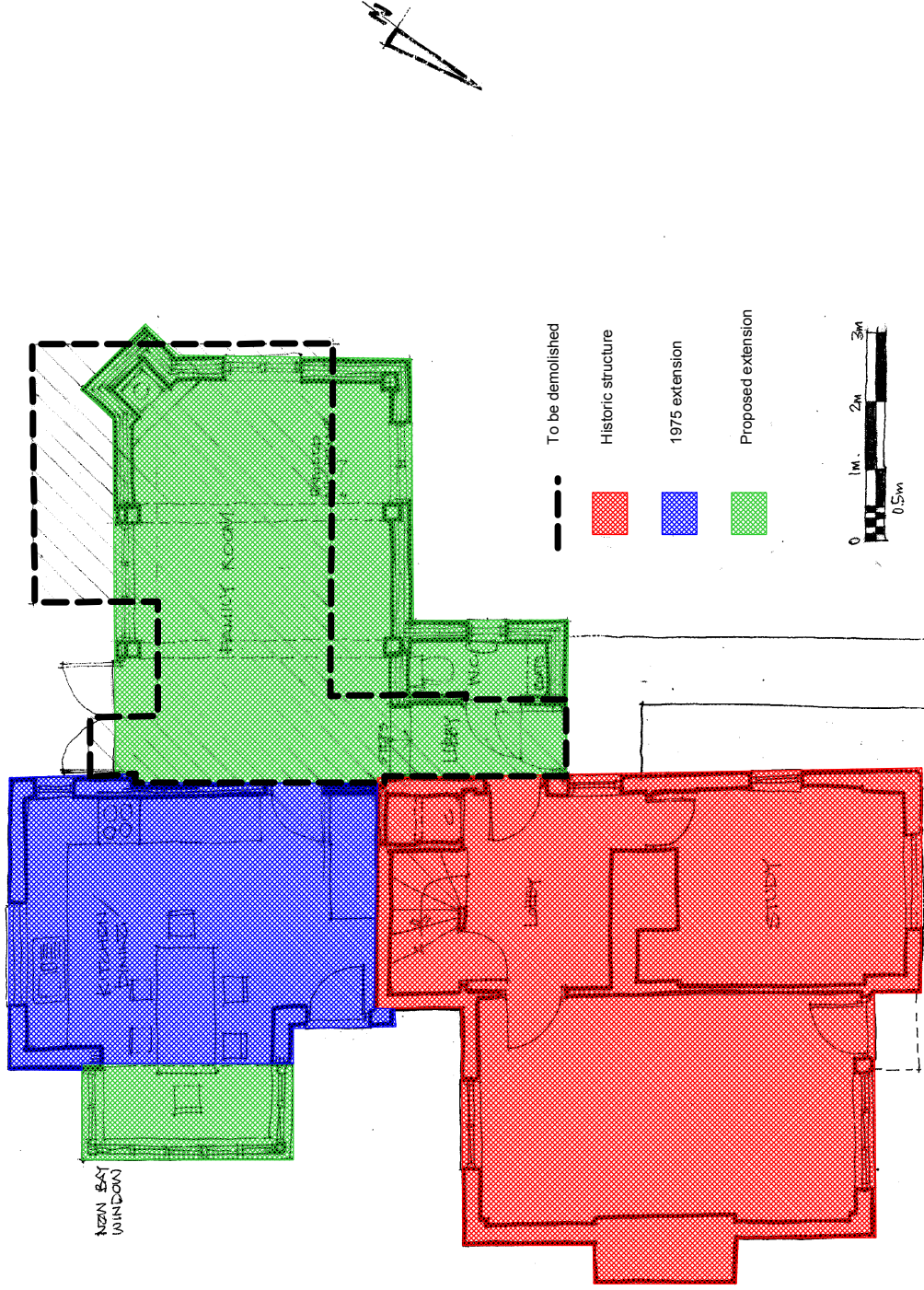


Site Location

Scale 1:10000

(Reproduced from the Ordnance Survey with the permission of the controller of Her Majesty's Stationery Office, Licence no.100014861)

Figure 1



Site layout
Base plan courtesy of Pentangle Design



Plan showing location of development groundworks
Base plan courtesy of Pentangle Design

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Plate 1: North end of W elevation, looking E



Plate 2: South end of W elevation, looking SE



Plate 3: Post and cut wall plate, doorway at S end of northern block



Plate 4: Brick plinth below W elevation



Plate 5: Narrow strip of brickwork exposed below the render, S end of north block



Plate 6: Area 1, looking NW



Plate 7: Area 1, looking W showing stratigraphy



Plate 8: Area 2, looking SW



Plate 9: Trench 1, looking W



Plate 10: Trench 2, looking E



Plate 11: Trench 2, indicative section, looking N



Plate 12: Soakaway, looking N

Appendix

OASIS Data Entry

OASIS ID: heritage1-178576	
Project details	
Project name	Pirton, 2 Bury End
Short description of the project	<p>In order to meet the requirements of the planning consent for the construction of a new extension to the south-western elevation of a Grade II* listed 15th century hall house at 2 Bury End, Pirton, Hertfordshire, the Heritage Network was commissioned by the owner to monitor the demolition of an existing extension and the groundworks for the new build.</p> <p>It was considered that such investigations had the potential to contribute to an understanding of the origin and construction of the historic building, and to an increased understanding of the development and extent of settlement at Pirton from the Roman period onwards, the transition from the Romano-British to the Anglo-Saxon period, and the shrinking of Pirton during the later medieval period.</p> <p>The development caused no significant disturbance to the historic fabric of the building and no significant new information was recorded as a result of the monitoring work.</p> <p>With the exception of an undated layer of redeposited chalk beneath a redeposited subsoil in the footprint of the new extension, which may represent a bedding layer for an earlier structure, no evidence for archaeological activity was revealed during the course of the groundworks.</p>
Project dates	Start: 30-07-2014 End: 17-12-2014
Previous/future work	No / No
Any associated project reference codes	HN1137 - Contracting Unit No.
Type of project	Recording project
Site status	Listed Building
Site status	Local Authority Designated Archaeological Area
Current Land use	Other 2 - In use as a building
Monument type	NONE None
Significant Finds	NONE None
Investigation type	""Watching Brief""
Prompt	National Planning Policy Framework - NPPF
Project location	
Country	England
Site location	HERTFORDSHIRE NORTH HERTFORDSHIRE PIRTON 2 Bury End
Postcode	SG5 3QB
Study area	75.5 Square metres
Site coordinates	TL 14577 31498 51.969691591845 -0.331919640556 51 58 10 N 000 19 54 W Point

Project creators	
Name of Organisation	Heritage Network
Project brief originator	N/A
Project design originator	David Hillelson
Project director/manager	David Hillelson
Project supervisor	Daniel Phillips
Type of sponsor/funding body	Landowner
Project archives	
Physical Archive Exists?	No
Digital Archive recipient	OASIS/ADS
Digital Media available	"Images raster / digital photography", "Text"
Paper Archive Exists?	No
Paper Contents	"none"
Project bibliography 1	
Publication type	Grey literature (unpublished document/manuscript)
Title	Three Gables, 2 Bury End, Pirton, Hertfordshire: archaeological monitoring report
Author(s)/Editor(s)	Ashworth, H.
Other bibliographic details	Report no.969
Date	2015
Issuer or publisher	Heritage Network
Place of issue or publication	Letchworth, Herts.
Description	A4 booklet, green cover, comb bound, 12 text pages, 3 figures, 12 plates

Site Name:	2 BURY ROAD, PURTON, HANTS	HN ref:	1177
		Site Code:	

Recorder(s):	DRP	Arrive time:	08.00	Return travel:	30 min
Date:	30/7/14	Depart time:	3.45pm	Total hours:	8h 15m

Reported to:	PAUL SHIELD	Position:	CLIENT + OWNER
Purpose of visit:	O/R + BUILDING RECORDED		

Photograph film no	
Staff on site:	DRP
Observations:	

ARRIVED AT 08.00 + MET WITH PAUL SHIELD (CLIENT) + JUSTIN RAMSEY (GRANDCHILD) HAD A SITE ^{WALKOVER} ~~WALK~~ TOUR + DISCUSSION OF PLAN OF WORK.

THE 1970'S EXTENSION PART FOR REMOVAL HAD BEEN DEMOLISHED AND DURING THIS HAD EXPOSED PART OF THE LISTED GRADE II* IS CONCRETE BUILDING. DRP PHOTOGRAPHED + RECORDED.

THE DEMOLITION HAD ALSO ENTAILED THE REMOVAL OF A COMPLETE FLOOR SURFACE 0.2M THICK WHICH HAD RAISED THE GROUND LEVEL TO ITS FORMATION LEVEL. SO NO FURTHER GROUND REDUCTION WOULD BE NEEDED. PLAN TODAY IS FOOTING TRENCHES FOR EXTENSION (PLOT 1) + THE ADDITION OF A NEW BAY WINDOW. ALSO ON THE 1970'S EXTENSION (PLOT 2)

PLOT 1:- GROUND REDUCTION WAS REQUIRED OVER THE ENTIRE PLOT TO A DEPTH OF ^{0.5m} ~~0.2m~~. WHICH REVEALED SUBSOIL, SLIGHTLY MIXED FROM MODERN DEBRIS DURING THE BUILDING EXTENSION, THIS OVERLAY CHALK NATURAL. FOOTING TRENCHES WERE THEN EXCAVATED WITH A 0.6m TOOTHED BUCKET.

	Sheet	1	of	(
	Additional records:			
	Text sheet(s)			
	Sketch sheet(s)			
PLOT 2: GROUND REDUCTION FOR NEW WINDOW BAY	Context form(s)			
REVEALED IPSAL OVER SUBSOIL OVER MARL NATURAL	A4 Scale dwng(s)			
LAY BLANK.	A3 Scale dwng(s)			
Weather:	DRY / OVERCAST	Photographs		<input checked="" type="checkbox"/>

THE HERITAGE NETWORK LTD

Attendance Record

Site Name:	2 BURY END, PIRSTON, HERTS	HN ref:	1137 -
		Site Code:	

Recorder(s):	DRP	Arrive time:	13.00	Return travel:	30mins
Date:	31/7/14	Depart time:	14.00	Total hours:	1h 30M

Reported to:	PAL SHIELD	Position:	CLIENT
Purpose of visit:	O/R		

Photograph film no	—
Staff on site:	DRP
Observations:	

DRP ALLOWED TO FINISH W/13 ON PLOT 1 - NEW EXTENSION.
 ALL FOOTING TRENCHES HAVE NOW BEEN EXCAVATED + ALL GROUND
 LEVELS. THE AREA WAS BLANK AND REVEALED ONLY FLAT
 SURFACE.

Sheet	1	of	1
Additional records:			
Text sheet(s)			
Sketch sheet(s)			
Context form(s)			
A4 Scale dwng(s)			
A3 Scale dwng(s)			
Weather:	SUNNY	Photographs	<input checked="" type="checkbox"/>

Site Name:	2 BURY END, PIRSTON, HEFDS	HN ref:	HN1137
		Site Code:	

Recorder(s):	DRP	Arrive time:	14.40	Return travel:	30 mins
Date:	DRP 20/11/14	Depart time:	15.30	Total hours:	1h 20m

Reported to:		Position:	
Purpose of visit:	O/R		

Photograph film no	-
Staff on site:	DRP
Observations:	

ARRIVED SITE TO CONTINUE W/B ON COUNDOWNERS AT 2 BURY END (BUILDING EXTENSION). THIS IS TO MONITOR THE DRAINAGE.

A MANHOLE COVER WAS EXCAVATED + SOME DRAINAGE.

MET WITH PAUL SHIELD (CLIENT) WHO GAVE ME A SITE MAPS + SKETCHED ME BUILDING - DISCUSSED WITH COUNDOWNERS PLAN FOR DRAINAGE THIS CONSIST OF 2 ITEMS. (1) DRAINAGE DITCH + MANHOLE COVER TO TIE IN ON NW SIDE OF BUILDING (2) SCALMWAY + CHANNEL TO IT.

DRP RECORDED CURRENT WORKS. IT REVEALED 0.25m OF HEAVILY ROOTED TOPSOIL. (BOTIC 3/2) V. DARK GREY/BROWN. SKY CLAY (GARDEN SOIL) NO ARCHAEOLGY WAS OBSERVED - BLANK.

Sheet 1 of 1

Additional records:

Text sheet(s)	
Sketch sheet(s)	
Context form(s)	
A4 Scale dwng(s)	
A3 Scale dwng(s)	

Weather:	Dry.	Photographs	<input checked="" type="checkbox"/>
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Site Name:	2 BURY END, PIRTON.	HN ref:	HN1137
		Site Code:	

Recorder(s):	DRP	Arrive time:	08.00	Return travel:	30 mins
Date:	17/12/14	Depart time:	13.00	Total hours:	5h 30m

Reported to:	JOHN RAMSEY	Position:	SITE MANAGER
Purpose of visit:	OR ON SERVICES		

Photograph film no	
Staff on site:	DRP
Observations:	

ARRIVED AT 08.00 TO FINISH WATCHING BRIEF ON THIS SITE. MET JOHN TO DISCUSS PLAN.

PLAN IS TO COMPLETE SERVICES:-

- 1) FELL WATER DRAIN + ~~AMMOR~~ } PLOT 3
- 2) 1 SOAKWAY + DRAIN

(ALL DIGGING USED A MINI DIGGER) - 0.25m BUCKET

- 1) FELL DRAIN WAS EXCAVATED. HEAVILY ROOTED AREA, OVER SUBSOIL OVER MARL. - BLANK.

IT WAS 0.3m WIDE X 0.5m DEEP X 0.5m LONG. THIS WAS ORIENTATED E-W ON THE WEST SIDE OF THE BUILDING.

- 2) SOAKWAY WAS EXCAVATED. ON THE EAST SIDE OF THE BUILDING IT HAD A PROMINENT DITCH LEADING FROM THE HOUSE TO THE SOAKWAY. THIS MEASURED 0.3m WIDE X 0.5m DEEP X 5m LONG. IT REVEALED TOPSOIL OVER SUBSOIL OVER MARL NATURAL AND WAS BLANK - IT WAS ORIENTATED E-W.

THE SOAKWAY MEASURED 1m x 1m (L/W) X 1.2m DEEP.

IT REVEALED TOPSOIL, OVER SUBSOIL, OVER MARL NATURAL.

BOTH WERE BLANK!

Sheet 1 of 1

Additional records:

~~THE SECOND SOAKWAY WILL BE DONE AT 2015.~~

~~TESTING WILL FOLLOW.~~

Text sheet(s)	
Sketch sheet(s)	✓
Context form(s)	
A4 Scale dwng(s)	
A3 Scale dwng(s)	
Photographs	✓

Weather: WET

Site Name / Code		2 BURY END, PIRTON, MK23		HN1137		
Site	Shot Number	Details	View	Date	Time	Initials
1137	1	GENERAL SHOT OF DEMOLITION	WE	30/7/14	—	DRP
	2		E			
	3		SE			
	4		SE			
	5		E			
	6		NW			
	7		N			
	8		NE			
	9		E			
	10	REVEALED AREA OF LISTED 15C BUILDING	NE			
	11		NE			
	12		NE			
	13		E			
	14		NE			
	15		E			
	16	" " SHOWING BRICK WORK	NE			
	17	" "	NE			
	18	FLOOR / FOUNDATION DETAIL	NE			
	19	" "	E			
	20	ROOF DETAIL	E			
	21	PLOT 2. GROUND REDUCTION	SE			
	22		SW			
	23		W			
	24	PLOT 1 - SPACING GROUND REDUCTION + FOOTINGS	E	31/7/14		
	25		E			
	26		NE			
	27		NE			
	28		NW			
	29		NW			
	30	DRAINAGE + MANHOLE COVER	LSR	29/11/14		
	31		L. NE			
	32	FULL DRAIN	L. W	13/2/14		
	33		L. E			
	34	SECTION	L. N			
	35	SECTION + DRAIN	L. E			
	36		L. W			
	37	SECTION	L. N			

SITE CODE HN1137	Site Name 2 BULK END, PILTON, HARIS.	Sub-division Plot 1	Map/Plan	PLOT No 1
	Length 8.4m	Width 7m	Depth Ground Reaction 0.5, TRENCHES = 1.3m	
	Machine Type 3 TON TRACKED MULCHER	Bucket Size 1.3m		

Present land use	BUILDING EXTENSION / FARMER JUNCTION EXTENSION	Visibility (circle)	Poor	Moderate	Good			
Topsoil/Overburden	SUBSOIL - REDEPOSITED							
Colour 10YR 4/4 DARK YELLOWISH BROWN	Composition FINE SILTY SANDY CLAY, W/ MIXED BRICK RUBBLE (MODERN)	Depth THICK 0.5m						
Subsoil NATURAL - (RE-DEPOSITED)								
Colour 10YR 8/1 WHITE	Composition FIRM COMPACT CHALK LENSE WITH SMALL SUB-ROUNDED FLINT.	Depth THICK 0.25m						
Natural								
Colour 2.5Y 8/3 PALE YELLOW	Composition FIRM COMPACT MARL (CLAY) CLEAN.	Depth THICK 0.55m > 1.3m						
Observations (circle)	Archaeology	Root activity	Structures	Contamination	Unstable	Mod truncation	Other:	
	Bur'd horizon	A. Burrows	Services	Flooding	Blank	Plough mark	Land drain	

Sketch Plan and Section (include all dimensions, north arrow and levels; remember to annotate)

* SEE SWETCH PLAN

Discussion and interpretation

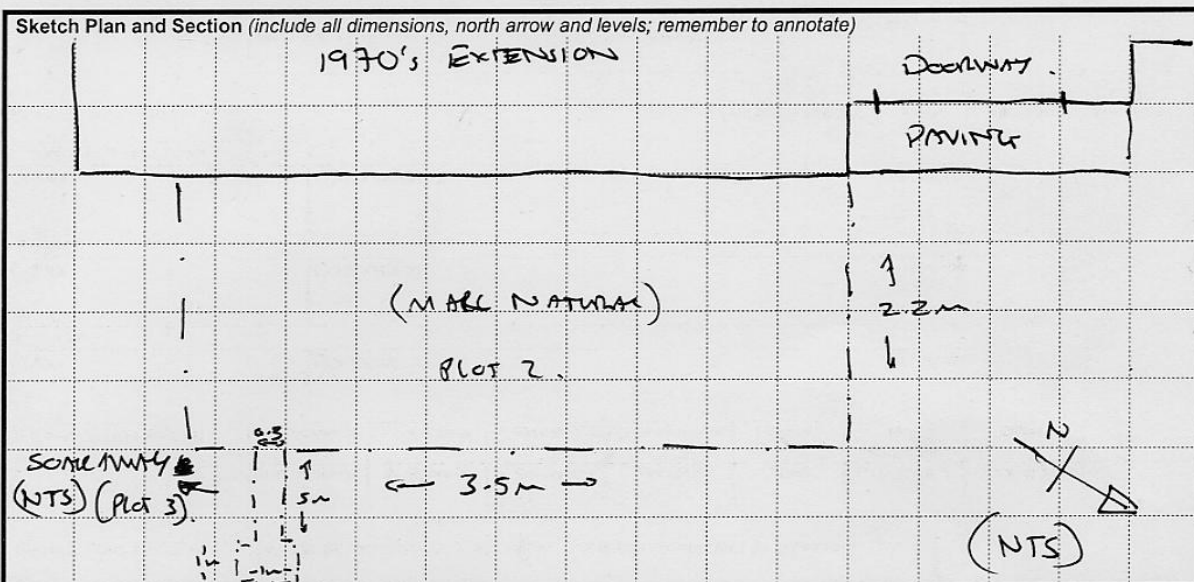
Plot 1 - NEW EXTENSION REQUIRED GROUND REDUCTION OVER PLOT TO 0.4m. WHICH REVEALED SUBSOIL OVER CHALK NATURAL LENSE OVER MARL (CLAY) MATERIAL. FOOTING TRENCHED REVEALED MARL TO A DEPTH OF > 1.3m - THERE WERE 3 LIKE FOOTING TRENCHES FOR THE MAIN EXTENSION + 4 SMALL TRENCH FOR THE PORCH AREA. TRENCH WAS BLANK.

SUBSOIL + CHALK ARE REDEPOSITED - POSSIBLY FOR THE BUILDING WHICH LAY SAT ABOVE IT. - NO TOPSOIL WAS PRESENT

Contexts	—		
Finds	—		
Plan no.	SEE SWETCH PLAN	Photo (b/w)	Signature ADP
Section no.	—	Photo (colour)	Date 30/7/14
Levelled	Located	Samples	Checked
Weather conditions	DRY / CLOUDY		Cont.

SITE CODE HN1137	Site Name	2 BAY END, PILTON, GLUCE	Sub-division	Plot 2	Map/Plan	PLOT No 2	
	Length	3.5m	Width	2.2m	Depth		0.5m
	Machine Type	3 TON REMOVED	Bucket Size	1.3m			

Present land use	GARDEN		Visibility (circle)	Poor	Moderate	Good	
Topsoil/ Overburden							
Colour	10 YR 3/3 DARK BROWN	Composition	LOOSE SILT SANDY CLAY WITH FREE ROOT ACTIVITY		Depth	THICK 0.1m	
Subsoil							
Colour	10 YR 4/4 DARK YELLOWISH BROWN	Composition	FIRM/COMPACT MARL (CLAY) WITH FREE CHALK INCLUSIONS		Depth	0.3m	
Natural							
Colour	2.5Y 8/3 PALE YELLOW	Composition	FIRM/COMPACT MARL (CLAY) WITH OCC. SUB-ROUND STONES		Depth	20.1m	
Observations (circle)	Archaeology	Root activity	Structure	Contamination	Unstable	Mod truncation	Other:
	Bur'd horizon	A. Burrows	Services	Flooding	Blank	Plough mark	Land drain



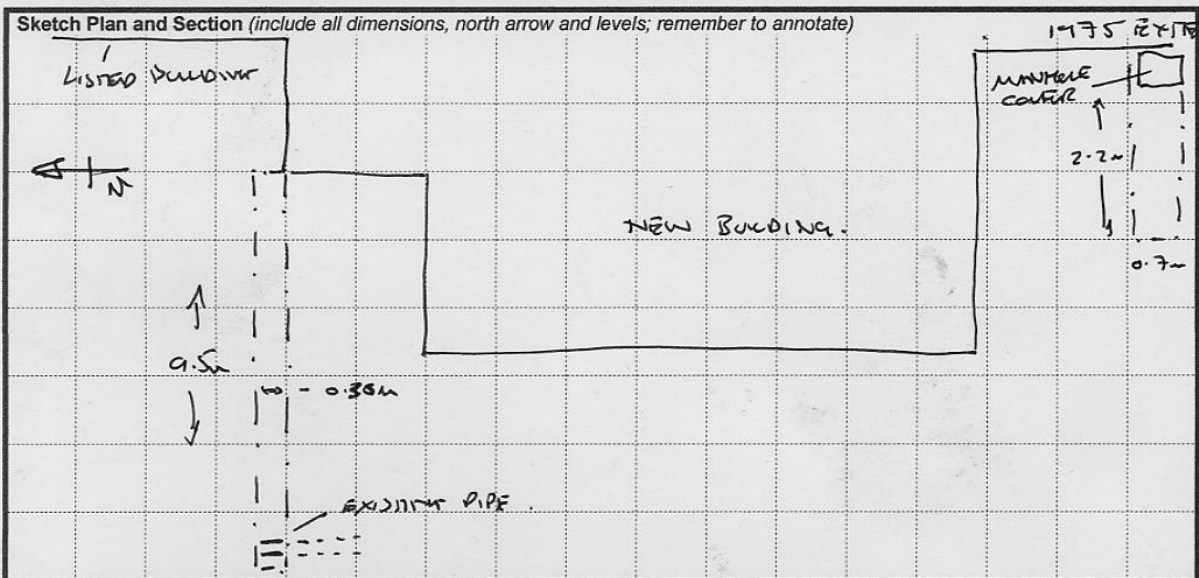
Discussion and interpretation

PLOT 2: NEW BAY WINDOW - THIS IS ON THE NE SIDE OF THE BUILDING AND IS FOUNDATIONS FOR A NEW BAY WINDOW TO THE EXISTING 1970'S PART OF THE BUILDING. WORK INVOLVED GRASS REMOVAL AND REVEALED TO 0.5m. TRENCH REVEALED DRILL (FROM GARDEN) OVER SUBSOIL OVER "MARL" NATURAL. TRENCH REVEALED CONSTRUCTION CUT FOR 1970'S EXTENSION ~~REVEALED~~ EXTENSION. TRENCH WAS BLANK.

Contexts	<input checked="" type="checkbox"/>	Photo (b/w)	<input checked="" type="checkbox"/>	Signature	YMP
Finds	<input checked="" type="checkbox"/>	Photo (colour)	<input checked="" type="checkbox"/> DIGITAL	Date	30/7/14
Plan no.	ABOVE	Levelled	<input checked="" type="checkbox"/>	Checked	
Section no.		Located	<input checked="" type="checkbox"/>	Cont.	
Weather conditions	DRY / SUNNY				

SITE CODE HAN137	Site Name 2 BAY END, PITON, HEATH	Sub-division SERVICES	Map/Plan	PLOT No 3
	Length SEE BELOW	Width	Depth SEE BELOW	
	Machine Type MINI DIGGER	Bucket Size 0.25m		

Present land use GARDEN.	Visibility (circle)	Poor	Moderate	Good				
Topsoil/ Overburden								
Colour 10YR 3/2 U. OVER GAYON BROWN	Composition SILTY CLAY, W FREQ ROOTING FRAGILE	Depth THICK 0.25m						
Subsoil								
Colour 10YR 4/4 DARK YELLOWISH BROWN	Composition FRAGILE SILTY SANDY CLAY, WITH FREQ SMALL SUB-ANGULAR FLINT	Depth THICK 0.2m						
Natural								
Colour 2.5Y 8/3 PALE YELLOW	Composition COMPACT M/M/L	Depth THICK >0.05						
Observations (circle)	Archaeology	Root activity	Structure	Contamination	Unstable	Mod truncation	Other:	
	Bur'd horizon	A. Burrows	Services	Flooding	Blank	Plough mark	Land drain	



Discussion and interpretation

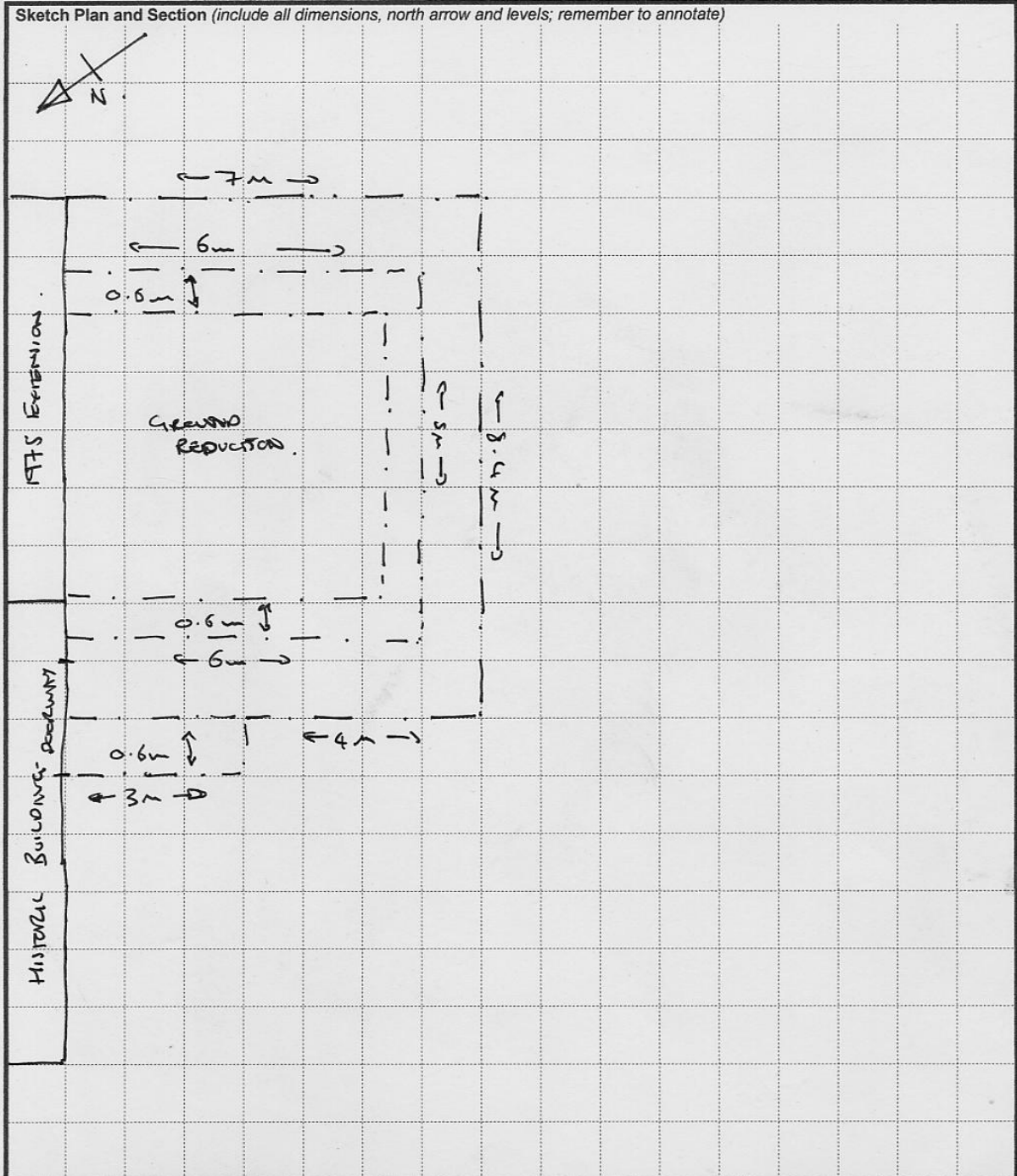
SEE 3 SERVICES WERE EXAMINED. 1) Foul DRAIN, 2) 3) X2 SEWER MAINS. ALL REVEALED TOPSOIL, OVER SUBSOIL, AND MORE NATURAL.

ALL WERE BLANK.

~~(SEE SKETCH SHEET)~~ (SEE ALSO PLOT 2 SKETCH SHEET)

Contexts	—			Signature	DPD
Finds	—			Date	20.11.14
Plan no.	—			Photo (b/w)	—
Section no.	—			Photo (colour)	DIGITAL
Levelled	Located	Samples			
Weather conditions	DRY				Cont.

SITE CODE HN1137	Site Name 2 BURY END, P. RYAN. HEDJ	Sub-division Plot 1	CONTEXT —
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Discussion and interpretation

SKETCH PLAN OF PLOT 1 - GROUND REDUCTION + FOOTING TRENCHES

Scale	NTS				
Signature	DRP				
Date	31/7/14				
Sheet	1	of	1	Checked	