Witham Archaeology

A Report to Buzz Architects Ltd.

October 2016



LAND AT 2 WHITEMAN LANE, ROTHWELL, NORTHAMPTONSHIRE

Archaeological Observation, Investigation, Recording, Analysis and Publication

V Mellor

LAND AT 2 WHITEMAN LANE, ROTHWELL, NORTHAMPTONSHIRE

Site Code: ROWL14 Planning Reference: KET/2012/0192 NGR: SP 81345 81159 OASIS ID: withamar1-265028

Northamptonshire HER Event Number: ENN108464

Archaeological Observation, Investigation, Recording, Analysis and Publication

Contents	Page
SUMMARY	1
1.0 INTRODUCTION	1
2.0 SITE LOCATION, TOPOGRAPHY & GEOLOGY (see Figs. 1 and 2)	1
3.0 ARCHAEOLOGICAL & HISTORICAL BACKGROUND	2
4.0 AIMS & OBJECTIVES	2
5.0 METHODOLOGY	3
6.0 RESULTS	3
7.0 DISCUSSION & CONCLUSION	5
8.0 ACKNOWLEDGEMENTS	5
9.0 BIBLIOGRAPHY	6
10.0 PROJECT/ ARCHIVE DETAILS	6
10.1 Project Information	6
10.2 Archive Details	6

Colour plates

Plate 1:	Standing wall fragments at east of site looking northeast, Scale 1m
Plate 2:	Standing wall fragments at east of site looking east, Scale 1m
Plate 3:	Features including wall footings and surfaces in parking area, looking northeast, Scale 1m Plate 4: Wall 031 at southeast edge of parking area, looking northeast, Scale 1m

- Excavation of footings for new dwelling, looking southwest towards Whiteman Plate 5: Lane
- Plate 6: Wall 002 in footings trench, looking northeast, Section 2, Scale 1m
- Plate 7: Wall 002 in footings trench including dressed limestone, looking northeast, Scale 1 m
- Plate 8: Representative Section 1, looking northwest Scale 1m
- Plate 9: Dressed limestone retrieved from wall (002)
- Plate 10: Ironstone trough or basin (004), re-used within wall (002), Scale 1m

Illustrations

Fig. 1	Location Maps	
Fig. 2	Detailed site location plan showing monitored areas	Scale 1: 500
Fig. 3	Detailed plan of monitored areas	Scale 1: 100
Fig. 4	Detailed plan of parking area	Scale 1: 20
Fig. 5	Detailed plan of wall 002 and Sections 1 and 2	Scale 1: 20
Fig 6	Extract of County Series 1st edition Ordnance Survey Map	Scale 1:5000
Fig 7	Extract of County Series 1st edition Ordnance Survey Map	Scale 1:500
Fig 8	Rothwell Parish Map 1819	Scale 1:5000
Fig 9	Extract of Rothwell Parish Map 1819	Scale 1:500

APPENDIX A – CONTEXT DESCRIPTIONS

APPENDIX B – FINDS REPORT by Alex Beeby, Paul Cope-Faulkner and Gary Taylor

APPENDIX B – OASIS FORM

LAND AT 2 WHITEMAN LANE, ROTHWELL, NORTHAMPTONSHIRE

ARCHAEOLOGICAL OBSERVATION, INVESTIGATION, RECORDING, ANALYSIS AND PUBLICATION

SUMMARY

This report presents the results of archaeological monitoring and recording undertaken on land at 2 Whiteman Lane, Rothwell, Northamptonshire. The project was commissioned by Buzz Architects Ltd. to fulfil a condition attached to planning permission granted by Kettering Borough Council for the construction of a new dwelling and associated parking. The groundworks associated with the construction of the dwellings were subject to archaeological monitoring.

The site lies within the core of medieval Rothwell, and Wales Street which runs adjacent to the site is mentioned in a survey of the borough dating from 1607. A plan of the town dated 1819 shows a row of buildings which appear to extend into the area of the development.

The groundworks revealed building remains including ironstone wall footings and standing walls, and brick and mortar floor surfaces. At least some of these floors and walls were of late 19th century date, and the majority of artefacts retrieved from the site were of 17th to 19th century date. The building remains may represent buildings depicted on early Ordnance Survey maps of the area, but at least some appear to post-date buildings shown on an 1819 parish plan.

Significant disturbance was recorded at the west end of the site, apparently resulting from the erection of the existing 20^{th} century buildings on the site.

Aside from naturally formed deposits, no features or deposits likely to pre-date the late post medieval period were identified during the investigations. A single sherd of 12^{th} to 13^{th} century pottery attests to earlier activity in the vicinity, but its presence is unsurprising given the location of the site near the historic centre of the settlement. One of two reused pieces of worked stone masonry recovered from a wall footing may be of 17^{th} century date.

1.0 INTRODUCTION

This report presents the results of archaeological investigations undertaken on land at 2 Whiteman Lane, Rothwell, Northamptonshire. The project was commissioned by Buzz Architects Ltd. to fulfil a condition for archaeological recording attached to planning permission for the construction of a new dwelling and associated parking. Fieldwork was carried out between the 8th September 2014 and 27th October 2015 in accordance with a Written Scheme of Investigation compiled by Witham Archaeology and approved by the local planning authority.

The information in this document is presented with the proviso that further data may yet emerge. Witham Archaeology cannot, therefore, be held responsible for any loss, delay or damage, material or otherwise, arising out of this report. The document has been prepared in accordance with the Code of Conduct of the Chartered Institute for Archaeologists.

2.0 SITE LOCATION, TOPOGRAPHY & GEOLOGY (see Figs. 1 and 2)

Rothwell, in the civil parish of Rothwell and the administrative district of Kettering, Northamptonshire lies approximately 5km northwest of Kettering.

The site, at NGR SP 81345 81159, lies in the core of Rothwell, approximately 150m west of the High Street and 250m west of Holy Trinity parish church. It is situated at the junction between Wales Street, Whiteman Lane and Droué Court, north of Droué Court and on the east side of Whiteman Lane. The current works involve the construction of a new dwelling south of the existing dwelling at 2 Whiteman Lane, with a floor plan of around 55m².

The site lies on a drift geology of River Terrace Deposits Sand and Gravel overlying a solid geology of Northamptonshire Sand Formation – Ironstone Ooidal (BGS British Geological Survey 1:50 000 Solid and Drift, BGS online).

The site lies on an east-west ridge at a height of approximately 130m OD.

3.0 ARCHAEOLOGICAL & HISTORICAL BACKGROUND

The site lies within the core of medieval Rothwell, in close proximity to the parish church of Holy Trinity.

Early Saxon burials were recorded during the late 19th century, c. 200m east of the church. Cremations of similar date were found to the northwest of Rothwell.

A settlement was in existence at the time of the Domesday Survey in 1086, when the manor of Rothwell was held by the King. Evidence of possible Saxon quarrying was located to the north of the site during archaeological investigations carried out in 1997.

Earthworks of fishponds survive in the grounds associated with the 18th century manor house to the south of Rothwell. Medieval features including pits, ditches and gullies were found to the north of the current development, during investigations in 1997 (see above).

The Augustinian Priory of Rothwell was founded before 1262 and stood to the north of the area of development in the area around Nunnery Avenue.

Wales Street, which runs adjacent to the site is mentioned in a survey of the borough dating from 1607.

A plan of the town, dated 1819 (Fig 9), shows a row of buildings lining the north side of Droué Lane. The buildings, which appear to extend into the area of the development, are also present on the OS 25 inch map of 1886.

4.0 AIMS & OBJECTIVES

The principal objectives of the project, as set out in a Witham Archaeology Written Scheme of Investigation were to:

- Identify, investigate and record any archaeological features exposed by excavations within the footprint of the new building.
- Advance understanding of the significance of heritage assets which might be present on the site.
- Determine the stratigraphic sequence on the site and thereby arrive at an interpretation of chronological development.
- Gather information relating to specific research aims expressed in regional and national research agendas. Existing information indicates a significant potential for evidence relating to the development of the Saxon and later settlement of Rothwell.
- Produce a project archive for deposition with the appropriate museum where it would be available as a resource for further study and academic research.

• Provide information for accession to the Northamptonshire Historic Environment Record.

5.0 METHODOLOGY

The project specification provided for the monitoring of all sensitive groundworks associated with the development. These included the excavation of footings trenches.

An archaeological record was made of any remains revealed by the excavations. These comprised written context descriptions on *pro forma* recording sheets, together with monochrome print and colour digital photographs. These included overall views detailing general site circumstances as well as specific views of individual archaeological deposits and/or features. Section drawings, showing the general stratigraphic sequence and all encountered archaeological features, were produced at a scale of 1:10 or 1:20. Site plans provided by the client were annotated with measurements, and further plans of deposits and features were produced at a scale of 1:20.

6.0 RESULTS

Standing wall remains

An initial visit to the site was made in order to inspect the remains of walls which had been discovered during the demolition of garages. These comprised a 'T'-shaped arrangement of walls, largely of ironstone, which were set at right angles and parallel to Droué Court. These walls stood to around 1.5m high at most but were set within an area of slightly raised ground, approximately 0.30m high, probably representing further rubble associated with this structure. These walls were recorded photographically (Plates 1 and 2) and their location planned (Figs. 2-4).

Parking area

Subsequent machine stripping for new parking (Fig. 3) revealed the continuation of these walls, in addition to further walls and other building remains (Fig. 4, Plates 3 & 4).

The continuation of one of the previously-recorded standing walls was noted (018), and this comprised a 0.54m wide and at least 1.59m long northeast-southwest aligned wall footing of coarse ironstone fragments with some mortar and burnt stone (Fig. 4, Plate 3). No dating evidence was retrieved from this wall, although it was found to overlie a brick floor surface on its northern side (016), which in turn overlay mortar (010). This mortar layer (010) contained 19th century pottery and a late 19th century clay pipe bowl, indicating a late 19th century or later date for wall (018).

A second northeast-southwest aligned wall (031) was located approximately 1.40m to the southeast and parallel with wall (018) (Fig. 4, Plate 4). It apparently formed a return of the northwest-southeast aligned wall previously recorded as standing remains. This stone wall footing (031) was 0.58m wide and at least 2.37m long and comprised rough ironstone blocks. A single fragment of brick was retrieved from this wall, was dated to the 18th to 19th centuries (Appendix B).

Floor (027) lay between walls (018) and (031). This comprised a brick surface at least $0.86m \ge 0.92m$ in extent, which was set over a thin layer of mortar. One brick from surface (027) measured 220mm $\ge 100mm \ge 80mm$.

A further brick structure (029) was recorded adjacent to floor (027) (Fig. 4, Plate 3). This comprised at least three courses of bricks forming a single brick thick structure which lay parallel to, and approximately equidistant between, walls (018) and (031).

A sondage excavated at the northern edge of (029), and including the southern edge of wall (018), revealed a ceramic drain pipe 0.14m in diameter (025). This was probably a foul drain serving the buildings represented by the other recorded remains.

Although uncertain, brick structure (029) may have provided reinforcement for brick floor (027) to prevent slumping into the area above drain (025).

The northern edge of the sondage was positioned to investigate the southeastern side of wall (018). A single course of bricks (020) was recorded here, adjacent and parallel to wall (018). The interpretation of this feature was uncertain, but it may have formed part of the footings of wall (018) (Fig. 4, Plate 3).

Unstratified finds (013) retrieved from the sondage included sherds of pottery of 17th to 19th century dates, a single sherd of 12th to 13th century pottery, 18th to 19th century glass and a single piece of animal bone (Appendix B).

A small part of a brick and tile structure (022) was recorded to the northeast of structure (020), but was of uncertain form. The part exposed comprised (022) comprised bricks and edged tiles set on end (Fig. 4, Plate 3). One brick measured 250mm x 110mm x 80mm.

Brick floor (016) was recorded to the north of wall (018). It was also partially overlain by the wall (Fig. 4, Plate 3) and was at least 1.24m by at least 0.93m in extent. One brick from it measured 220mm by 105mm. This brick floor in turn overlay mortar surface (010), which contained occasional brick and was at least 1.52m by at least 1m in extent (Fig. 4, Plate 3). A clay pipe bowl and four fragments of 19th centuy pottery were retrieved from the mortar surface (Appendix B).

Part of a mixed brick and stone structure (017) was located to the northwest of mortar floor (010), although the relationship between these was uncertain. Structure (017) comprised ironstone with some brick and was at least 0.59m by at least 0.63m in extent. Although initially interpreted as a possible fragment of a stone surface, the position of this structure indicates that it may be the remains of an addition stone wall footing. It may represent the scant remains of a further northeast-southwest aligned wall, parallel to walls (018) and (031), and also forming part of the same building represented by standing walls.

House footings

The earliest deposit recorded across the base of the house footings was soft light yellowish-brown clayey sand, representing the natural geology. Sealing this was layer was (005), a 0.45m thick layer of mid brown sandy clay with moderately frequent ironstone fragments and flecks of coal. Layer (005) apparently formed a subsoil (Plate 6, Fig. 5).

The remains of a northeast-southwest aligned ironstone wall footing (002) were recorded at the southern edge of the excavated trenches (Figs. 3 and 4, Plates 6 and 7). The wall comprised rough, undressed ironstone fragments, in addition to a few re-used dressed limestone pieces and a re-used ironstone trough (Plates 9 and 10). It was at least 1.85m long, at least 0.45m wide and 0.40m deep and broadly aligned with (018), and could be a continuation. One of the re-used pieces of worked stone is a fragment of a door jamb and may be of 17th century date. The other is a chamfered plinth of uncertain date.

Wall (002) was contained within construction cut [007], which truncated subsoil layer (005). A 40mm thick layer of soft mid to dark brown sandy clay (008) recorded in the base of [007] probably represented construction trample. Wall (002) had been built on top of layer (008), and the remainder of the construction trench was filled with a soft mid brown sandy clay (006).

Subsoil layer (005) was absent across the western corner of the plot, and instead natural (015) was overlain here by (009), a 0.81m thick layer of soft to loose mid brown sandy clay containing frequent charcoal, ceramic building material fragments and small pebbles (Figs. 3 and 5, Plate 8). Deposit (009) was apparently deliberate backfill, possibly associated with the demolition of former buildings and/or construction of the existing buildings on the site.

Topsoil comprising a 0.33m thick layer of soft dark greyish-brown sandy clay with frequent charcoal, small stones and flecks of ceramic building material (001) was the latest identified deposit recorded in the house footings.

7.0 DISCUSSION & CONCLUSION

Archaeological monitoring during groundworks on the site revealed remnants of foundations for a former building, including some standing walls.

Building remains near the eastern edge of the site included ironstone wall footings and brick and mortar floor surfaces. Although some of the recorded walls were found to overlie floor layers, these may represent a single phase of building, with walls having been built directly over floor layers. A mortar floor (010) dated to the late 19th century or later, pre-dated a brick surface (016) and one of up to three parallel northeast-southwest aligned ironstone walls (018). The second of these ironstone walls (031) contained a fragment of 18th to 19th century brick, and a third possible parallel wall (017) also included brick.

The of finds retrieved from the parking area were mostly of later post-medieval in date comprising a small quantity of 17th to 19th century artefacts and a single sherd of unstratified 12th to 13th century pottery retrieved as essentially unstratified material.

A stone wall footing (002) recorded in the foundation trenches for the new dwelling was not well dated, but may a continuation of 18th to 19th century or later wall (031). Stone wall (002) included some re-used dressed limestone pieces which are likely to derive from an earlier building in the vicinity. The two fragments are both of Lincolnshire limestone, a material usually used for detailing work in the Rothwell area (Cope Faulkner, Appendix II). The bulk of building work used the more commonly available local ironstone. Stone 1, a chamfered plinth, is probably the earliest of the two pieces and a possible source may be the medieval priory which was located to the north of the site. The other stone is a fragment of a door jamb, possibly from a 17th century building.

The recorded building remains are probably of late post-medieval date, possibly all dating to the late 19th century.

A plan of the town, dated 1819, shows a row of buildings lining the north side of an access road which may well be the forerunner of Droué Court (Figs 8 and 9). These buildings also seem to be shown on the 1st Edition Ordnance Survey map of 1886 (Figs 7 and 8). Both maps depict structures to the south of the row of buildings, on the opposite side of the road.

It is likely that the building remains recorded during the investigation are part of the row of structures shown on the north side of the road. However, due to a lack of surviving buildings or other common reference points to create an accurate overlay of the 19th century and modern maps it was not possible to determine this with any degree of certainty. The road layout has altered considerably and it is possible that the structures shown to the south are those recorded during the investigation.

Significant disturbance was recorded in the western part of the site, and this appears likely to be the result of truncation and disturbance associated with the erection of the existing 20th century buildings. This may also explain why only one stone wall fragment was identified in the new house footings trenches, despite buildings shown in the 1886 map appearing to extend across this area. It seems likely that any further remains may have been truncated. Alternatively, other parts of this building may have been of different construction and so left no archaeological trace.

Aside from naturally-formed deposits, no features or deposits likely to pre-date the late post-medieval period were identified during the investigations. A single sherd of 12th to 13th century pottery attests to earlier activity in the vicinity, but unsurprising given the location of the site near the historic centre of the settlement.

8.0 ACKNOWLEDGEMENTS

The author of this report would like to thank Buzz Architects Ltd. for their support in ensuring that the project was brought to successful conclusion.

9.0 BIBLIOGRAPHY

BGS online Geology of Britain Viewer http://mapapps.bgs.ac.uk/geologyofbritain/home.html?

10.0 PROJECT/ ARCHIVE DETAILS

10.1 Project Information

SITE CODE: ROWL14

PLANNING APPLICATION NUMBER: KET/2012/0192

FIELD OFFICERS: T Lane, D Trimble and R Trimble

NGR: SP 81345 81159

CIVIL PARISH: Rothwell

DATE OF INTERVENTION: 8th September 2014 and 27th October 2015

TYPE OF INTERVENTION: Monitoring and Recording

UNDERTAKEN FOR: Buzz Architects Ltd.

10.2 Archive Details

PRESENT LOCATION: Witham Archaeology, 2 High Street, Ruskington, Sleaford, Lincolnshire NG34 9DT

FINAL LOCATION: TBC

MUSEUM ACCESSION No.: TBC

The Site Archive Comprises:	
Context Records	30
Section Drawings	2
Black and White photographs	8
Digital Photographs	43
Set of Site Notes	1

It is intended that transfer of the archive in accordance with current published requirements will be undertaken following completion of this project.

COLOUR PLATES



Plate 1: Standing wall fragments at east of site looking northeast, Scale 1m



Plate 2: Standing wall fragments at east of site looking east, Scale 1m



Plate 3: Features including wall footings and surfaces in parking area, looking northeast, Scale 1m



Plate 4: Wall 031 at southeast edge of parking area, looking northeast, Scale 1m



Plate 5: Excavation of footings for new dwelling, looking southwest towards Whiteman Lane



Plate 6: Wall 002 in footings trench, looking northeast, Section 2, Scale Im



Plate 7: Wall 002 in footings trench including dressed limestone, looking northeast, Scale 1m



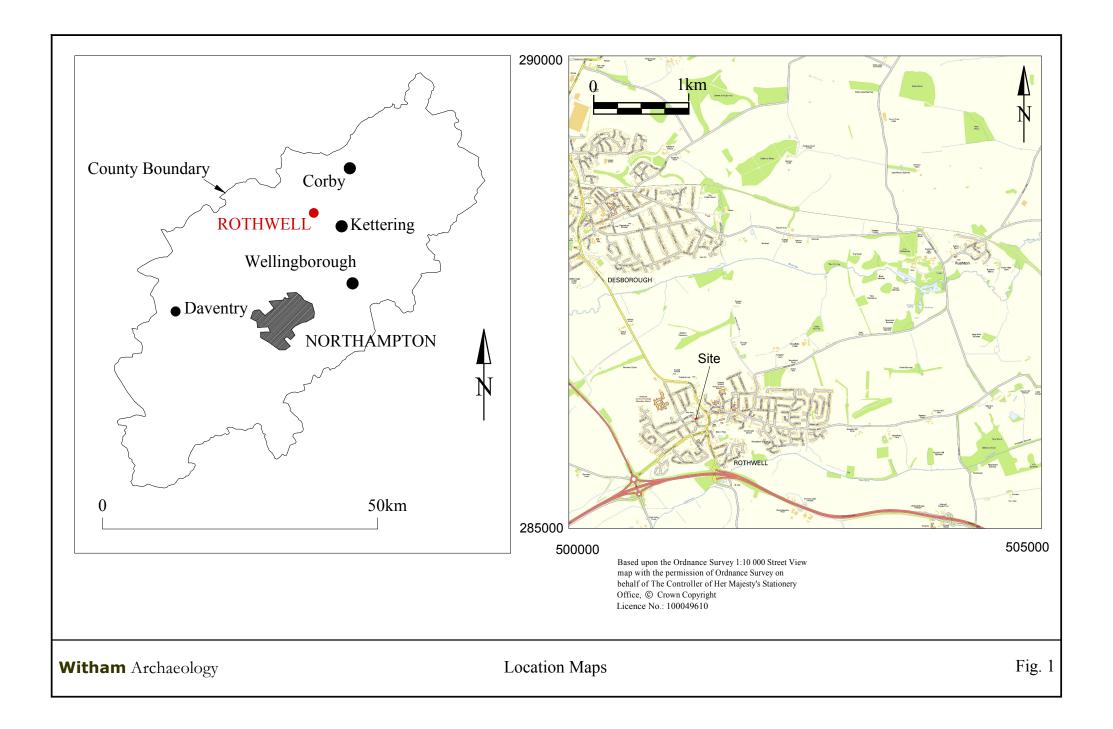
Plate 8: Representative Section 1, looking northwest Scale 1m

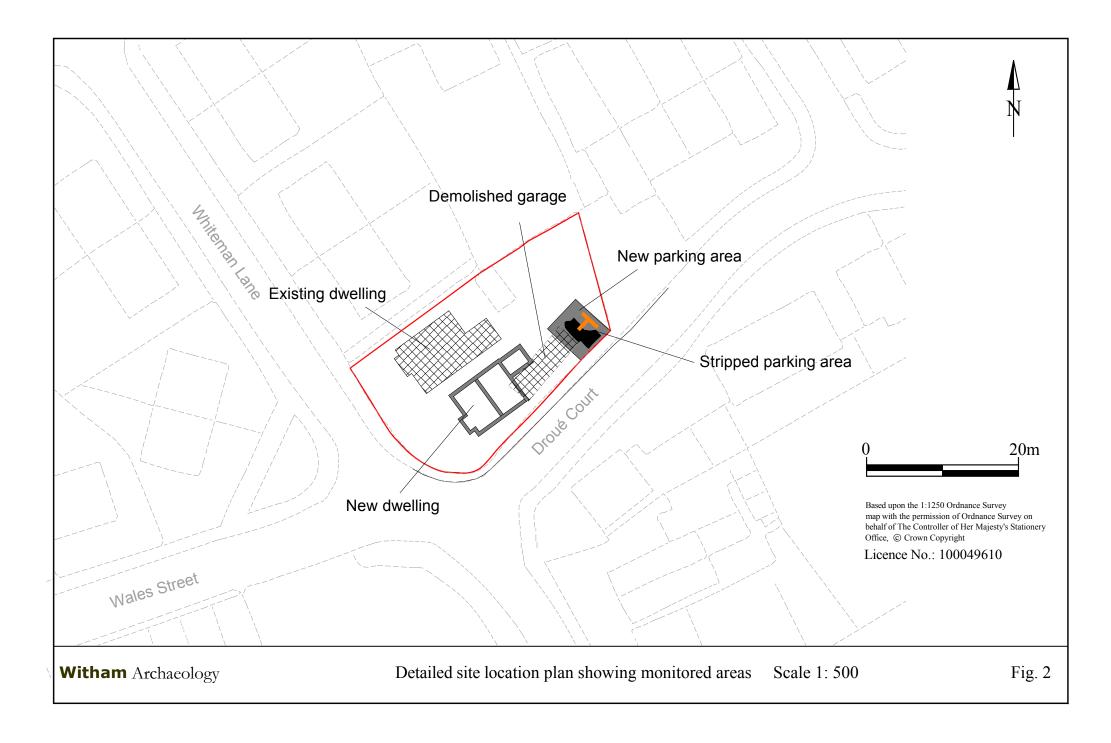


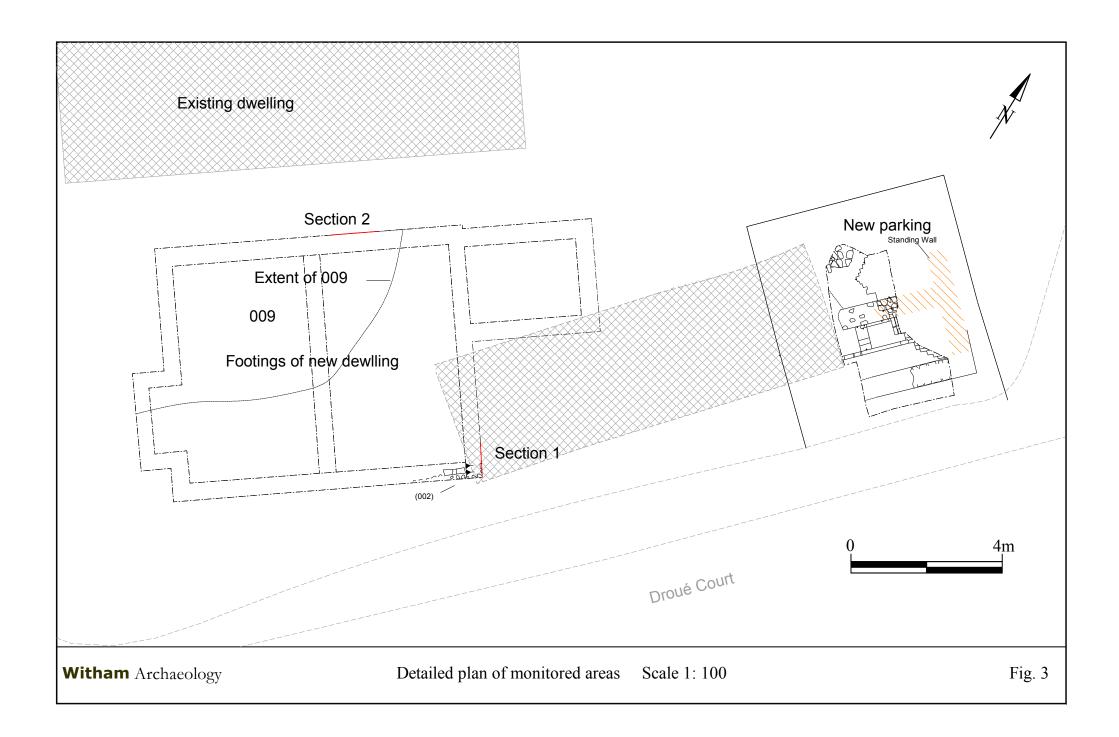
Plate 9: Dressed limestone retrieved from wall (002)

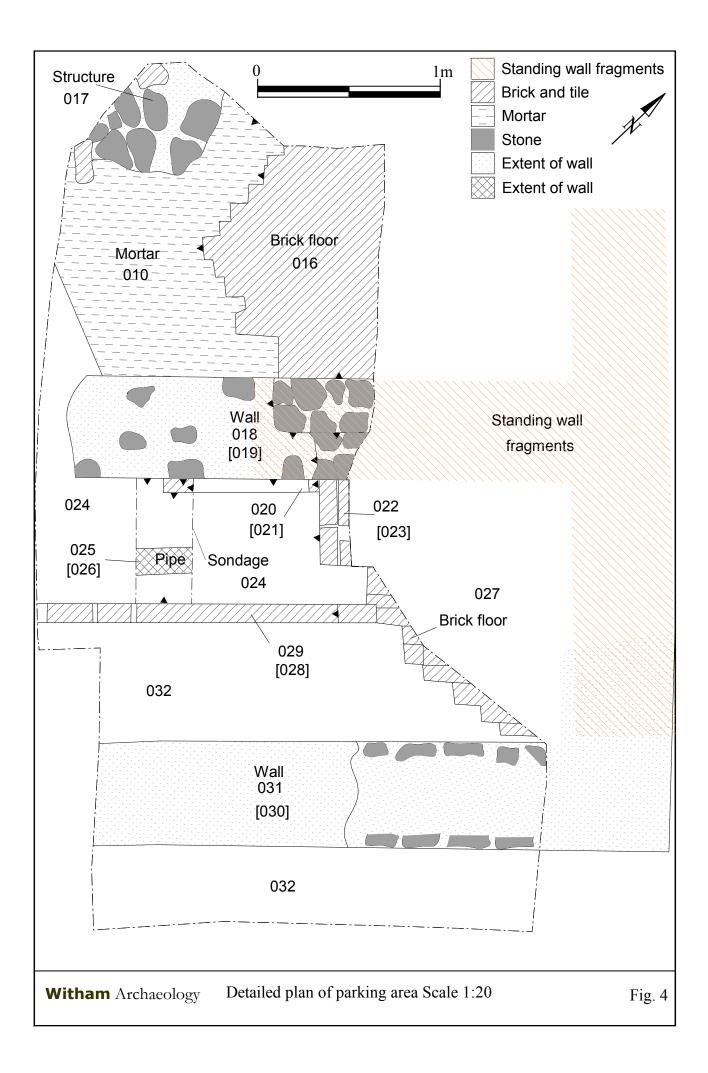


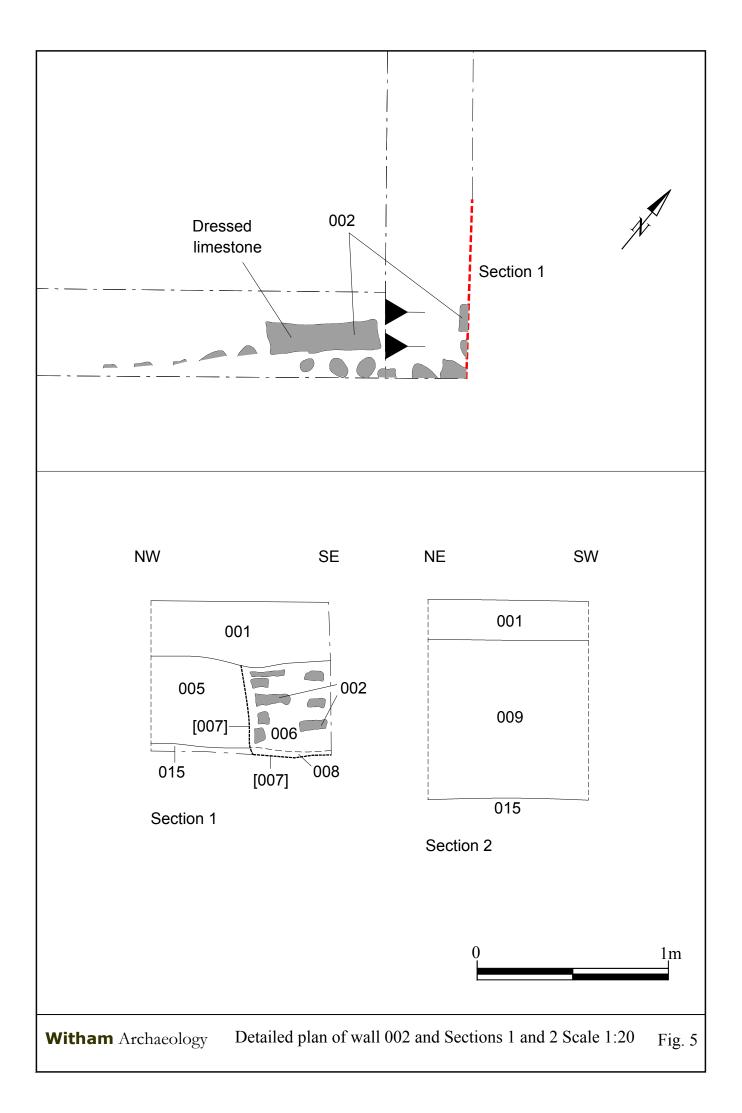
Plate 10: Ironstone trough or basin (004), re-used within wall (002), Scale 1m

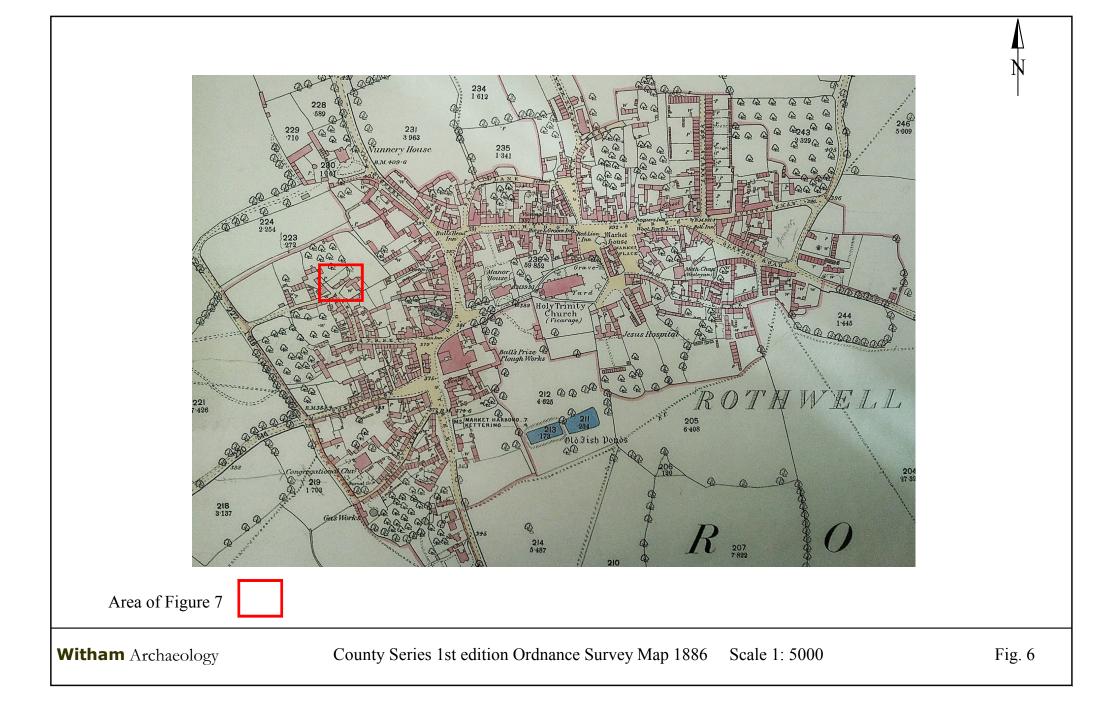




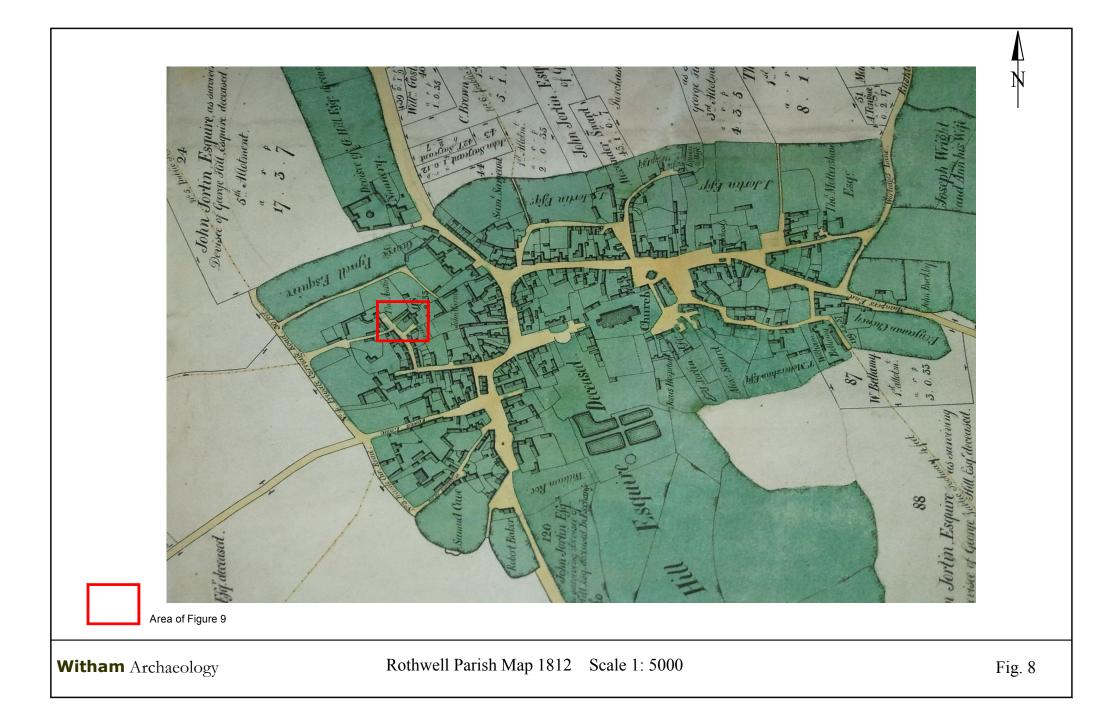














Witham Archaeology

Rothwell Parish Map 1812 Scale 1: **

APPENDIX A - CONTEXT DESCRIPTIONS

Context	Area	Interpretation	Description
001	House	Topsoil	Soft dark greyish-brown sandy clay with frequent
	footings	1	charcoal, small stones and flecks of ceramic building
	0		material, 0.33m thick
002	House	Stone wall footing of	Ironstone wall footings of rough, undressed stone, with
	footings	former building	a few re-used dressed limestone pieces. Northeast-
	100011185		southwest aligned, at least 1.85m long, at least 0.45m
			wide and 0.40m deep
003	House	Finds	Unstratified finds from house footings area
000	footings	1 1140	
004	House	Finds	Number allocated to ironstone basin or trough re-used
	footings		within wall 002. 0.64m long and 0.20-0.30m wide.
005	House	Subsoil	Soft mid brown sandy clay with moderately frequent
000	footings	2 de ben	ironstone fragments of c. 0.10m diameter and flecks of
	rootings		coal, 0.45m thick
006	House	Matrix surrounding	Soft mid brown sandy clay, 0.45m thick
000	footings	stone of wall footing	Solt line of wir sundy endy, 0. To lit thek
	lootings	002	
007	House	Presumed	Northeast-southwest aligned linear feature, at least
007	footings	construction cut	1.85m long and 0.45m wide and 0.49m deep with steep
	rootings	containing wall 002	to near-vertical sides where seen and a flat base
008	House	Construction trample	Soft mid to dark brown sandy clay, 40mm thick
000	footings	under wall 002, in	Solt line to dark brown sundy only, tollin thek
	rootings	base of cut [007]	
009	House	Deposit, apparently	Soft to loose mid brown sandy clay with frequent
00)	footings	deliberate backfill.	charcoal and ceramic building material fragments and
	rootings	Possibly associated	moderately frequent small stone pebbles, 0.81m thick
		with demolition of	moderatery nequent small stone peoples, 0.0111 thek
		former buildings	
		and/or construction of	
		existing building	
010	Parking	Mortar surface	Mortar floor with occasional brick and including clay
010	area	underlying brick floor	pipe, at least 1.52m by at least 1m wide
	ureu	016	pipe, at least 1.52m by at least 1m whee
013	Parking	Finds from sondage	Finds from sondage between walls 029 and 018,
015	area	i mus nom sonuuge	including deposit 024 and pipe trench [026]
014	Parking	Finds	Unstratified finds from parking area
011	area	1 mub	ensuumed mus nom parking area
015	House	Natural	Soft light yellowish-brown clayey sand
010	footings	1 (uturur	Sold light you wish or own oug of suite
016	Parking	Brick floor	Brick floor overlying mortar surface 010, overlain to
010	area		south by stone wall 018. One brick measured 220mm by
	ureu		105mm. Extent at least 1.24m by at least 0.93m
017	Parking	Stone structure,	Fragment of ironstone structure with some brick
51,	area	possible wall	fragments, comprising rough fragments of stone. At
	ureu	fragment	least 0.59m by at least 0.63m in extent
018	Parking	Stone wall of building	Stone wall footing, northeast-southwest aligned and at
010	area	Stone wan of building	least 1.59m long and 0.54m wide, of coarse ironstone
	area		fragments with some mortar and some burnt stone with
			mortar underlying wall where it sites over brick floor
			016. Continuous with standing wall remains as recorded
			on previous visit.
019	Parking	Presumed	Northeast-southwest aligned linear feature, at least
019	-	construction cut for	1.59m long and at least 0.54m wide
	area		1.5711 Julig and at least 0.54111 wide
		wall 018	

Context	Area	Interpretation	Description
020	Parking area	Possible wall footing	Single course of bricks aligned northeast-southwest along south side of stone wall 018. May form part of same wall. At least 0.81m long and at least 80mm wide
021	Parking area	Presumed cut for possible wall footing 020	Northeast-southwest aligned linear feature, at least 0.81m long and at least 80mm wide
022	Parking area	Brick structure, uncertain form	Four bricks and edged tiles on end, of uncertain form. At least 0.45m by at least 0.16m. One brick measured 250mm x 110mm x 80mm.
023	Parking area	Presumed cut containing 022	Presumed cut containing brick structure 022. At least 0.45m by at least 0.16m.
024	Parking area	Deposit, possibly subsoil or drain backfill	Soft mid to dark brown sandy clay with moderately frequent ironstone fragments, at least 0.20, thick
025	Parking area	Glazed drain, probably foul and serving former buildings on site	Glazed ceramic pipe, 0.14m in diameter
026	Parking area	Presumed cut for ceramic pipe 025	Northeast-southwest aligned linear feature, at least 0.14m wide
027	Parking area	Brick floor	Brick floor, at least 0.86m by at least 0.92m and set over a thin layer of mortar. Possibly overlying pipe trench [026]. One brick measured 220mm x 100mm x 80mm.
028	Parking area	Presumed cut containing brick structure 029	Northeast-southwest aligned linear feature, at least 1.80m long and 0.10m wide. Presumed cut containing brick structure 029
029	Parking area	Brick structure, possibly support for floor 027	At least three courses of bricks forming single brick thick northeast-southwest aligned structure.
030	Parking area	Presumed construction cut for wall 031	Northeast-southwest aligned linear feature, at least 2.37m long and 0.85m wide
031	Parking area	Stone wall footing of former building	Stone wall of rough ironstone blocks, at least 2.37m long and 0.58m wide. Adjoins previously recorded upstanding remains.
032	Parking area	Topsoil	Soft dark greyish-brown sandy clay with frequent small stones

APPENDIX B – FINDS REPORT

ROTHWELL, WHITEMAN LANE (ROWL14)

POST ROMAN POTTERY

By Alex Beeby

Introduction

All the material was recorded at archive level in accordance with the guidelines laid out in Slowikowski *et al.* (2001). The pottery codenames (Cname) are in accordance with the Post Roman pottery type series for Lincolnshire, as published in Young *et al.* (2005), which can also be used to record material from surrounding counties. Concordant codes with the County Ceramic Type Series for Northamptonshire (Blinkhorn, 1996), are also included in Table 1 below. A total of 16 sherds from 15 vessels, weighing 316 grams was recovered from the site.

Methodology

The material was laid out and viewed in context order. Sherds were counted and weighed by individual vessel within each context. The pottery was examined visually and using x20 magnification. This information was then added to an Access database. An archive list of the pottery is included in Table 1 below. The pottery ranges in date from the early medieval to the early modern period.

Condition

The pottery is in a fragmentary state, although none of the material is overly abraded.

Results

Cxt	Cname	CTS code	Sub Fabric	Full Name Form		Decor	Part	Description	Date	No S	NoV	W(g)
009	ENGS	F1000		English Stoneware	Straight Sided Jar	Fluted	BS		19th- E20th	1	1	4
010	WHITE	F1000		Modern Whiteware	Small Dark blue Plate/Saucer Dark blue floral Profile floral design			ML19th	2	1	12	
010	PORC	F1000		Porcelain	Flat		Base		19th	1	1	5
010	SLIP	F1000		Slipware	Mixing Bowl		Rim		19th	1	1	105
013	MEDLOC	F330	OX/R/O X; oolite; Fe;	Medieval Local Fabrics	Jar	Scored wavy line	BS	Wheelmade	12th- 13th	1	1	40
013	STMO	F413		Staffordshire Mottled ware	Jar or Tea Pot		BS		18th	1	1	13
013	BL	F426	Buff fabric	Blackware	Bowl		BS		M17th- 18th	1	1	8
013	LUST	F1000		Lustreware	Closed		BS	Oxidised fabric	19th	1	1	15

Table 1, Post Roman Pottery Archive

Cxt	Cname	CTS code	Sub Fabric	Full Name	Form	Decor	Part	Description	Date	No S	NoV	W(g)
013	WHITE	F1000		Modern Whiteware	Jug		Handle	Moulded handle with multi angle shape	ML19th	1	1	14
013	WHITE	F1000		Modern Whiteware	Plate or bowl	Black transfer print - military/m artial scene	BS	Design depicts soldiers with fixed bayonets - commemorat ive?	ML19th	1	1	3
014	SLIP	F416		Slipware	Press Moulded Dish	White slip trailed on brown	Rim		L17th- 18th	1	1	40
014	PEARL	F1000		Pearlware	Closed		BS		19th	1	1	3
014	PEARL	F1000		Pearlware	Flat Dish	Blue painted	BS		19th	1	1	3
014	PEARL	F1000		Pearlware	Dish	Blue transfer print - Willow pattern	Base		19th	1	1	29
014	WHITE	F1000		Modern Whiteware	Hot water bottle?		BS		M19th- E20th	1	1	22
									Total	16	15	316

Provenance

Pottery was recovered layer (009), mortar floor (010) finds (013) and unstratified finds (014).

Range

The bulk of the pottery is of 19th century date, although in addition to a single fragment of medieval pottery, there are also two pieces of 17th to 18th century date. However, all of the earlier material is residual and/or redeposited, within later, 19th century contexts.

Potential

There is limited potential for further work. The pottery should be retained as part of the site archive and should pose no problems for long term storage.

Summary

A small assemblage of pottery was recovered from the site. The bulk is of early modern date, with every productive context yielding material of this late type.

CERAMIC BUILDING MATERIAL

By Alex Beeby

Introduction

The material was recorded at archive level in accordance with the guidelines laid out by the Archaeological Ceramic Building Materials Group (2002). A single fragment of ceramic building material, weighing 469 grams was recovered from the site.

Methodology

The material was viewed and weighed. The ceramic building material was then examined visually and using x20 magnification. This information was then added to an Access database. An archive list of the ceramic building material is included in Table 2 below.

Condition

Results

Table 2, Ceramic Building Material Archive

Cxt	Cname	Full Name	Fabric	NoF	Weight	Comment	Date
031	BRK	Brick	Oxidised; fine	1	469	Handmade; mortar adhered; 100mm wide x 57mm deep	18th-19th

Provenance

The brick was recovered from wall footing (031).

Range

There is a single fragment from a later post medieval or early modern dated brick.

Potential

There is no potential for further work. The material should be retained as part of the site archive and should pose no problems for long term storage.

FAUNAL REMAINS

By Alex Beeby with Paul Cope-Faulkner

Introduction

A single fragment of animal bone, weighing 91 grams was recovered from a single stratified context.

Methodology

The faunal remains were laid out and reference was made to published catalogues (e.g. Schmid 1972; Hillson 2003). All the animal remains were counted and weighed, and identified.

The condition of the bone was graded using the criteria stipulated by Lyman (1996). Grade 0 being the best preserved bone and grade 5 indicating that the bone had suffered such structural and attritional damage as to make it unrecognisable.

Provenance

The fragment of bone was amongst unstratified finds from a sondage (013).

Condition

The condition of the remains is good, averaging at grades 3-4 on the Lyman Criteria (1996).

Results

Table 3, Fragments Identified to Taxa

Cxt	Taxon	Element	Side	Number	W (g)	Comments
013	Bovine	Metatarsal		1	91	Juvenile; post medieval

Summary

There is a single fragment of bovine metatarsal. The size and condition of the piece, suggest it is of post medieval or early modern date.

GLASS

By Gary Taylor

Introduction

Four pieces of glass weighing a total of 259g were recovered.

Condition

Although naturally fragile, the glass is in good condition. Several pieces exhibit iridescent decay, some of it quite pronounced.

Results

Table 4, Glass Archive

Cxt	Description	NoF	W (g)	Date
	Olive green-brown bottle base, steep kick-up, 19th century	1	250	
003	Very pale blue-green window glass, cut edge, moderate iridescence, 18 th -19 th century	1	1	19 th century
013	Colourless window glass, cut edge, heavy iridescence, 18th-early 19th century	1	3	18 th -early 19 th century
	Green vessel glass base, possible tumbler, heavy iridescence, 18th century	1	5	19 th Century

Provenance

Glass was recovered as unstratified material (003) and unstratified finds from a sondage (013).

Range

A mixture of vessel and window glass, all of it post-medieval, was recovered. There are a couple of fragments of window glass, both with cut edges, the base of a bottle and another base, perhaps from a tumbler.

Potential

The glass is of limited potential. It provides some indicates of dating and also functional indications, including the likely presence of post-medieval buildings and also use of glass containers and drinking vessels.

CLAY PIPE

By Gary Taylor

Introduction

Analysis of the clay pipes followed the guidance published by Davey (1981) and the material is detailed in the accompanying table.

Condition

The clay pipe is in good condition.

Results

Table 5, Clay Pipes

Context	Bor	e diar	neter	/64"		NoF	W(g)	Comments	Date
no.	8	7	6	5	4				
010				1		1	11	Near-complete bowl, prominent protrusions, cartouches either side of stem, 1 side including letters 'ON'. Oval stem.	19 th

Provenance

The clay pipe was recovered from a mortar floor (010). It is a characteristic Northampton product (see below).

Range

The greater part of a pipe bowl was recovered. It is decorated with numerous protrusions, has partial cartouches on the stem, these being incuse, having pointed ends, and one containing the letters '...ON', and an oval stem. All these features identify this pipe as a product of A. Roberts, a Northampton maker active from *c*. 1885-1920. The letters in the cartouche are the end of the place-name 'Northampton', which lies about 20km to the south of Rothwell. The other cartouche would have contained the maker's name. This particular pipe is an example of Moore's number 47 (Moore 1980, 12-14).

Potential

Other than providing dating evidence the clay pipe is of limited potential.

OTHER FINDS

By Gary Taylor

Introduction

A single other find weighing 21g was recovered.

Condition

The other find is in moderate-good condition, though corroded and showing laminar cracking.

Results

Table 7 Other Materials

Cxt	Material	Description	NoF	W (g)	Date
002	Iron	Nail/spike, rectangular section	1	21	

Provenance

The other find was recovered from a wall (002).

Range

A nail or spike was recovered. This has a rectangular smithed section.

Potential

The nail/spike is of limited potential.

WORKED STONE

By Paul Cope-Faulkner

Two fragments of worked stone were recovered from the foundations of wall (002). Both items are made from Lincolnshire Limestone, which is generally used for detailing work in the vicinity of Rothwell, where the local ironstone is more commonly used.

Both items cannot be dated securely but Stone 2 is possibly of 16th - 17th century date, though more detailed comparison may elucidate a tighter date range. The origins of the pieces cannot easily be ascertained either. A known priory to the north of the site could have been the source of Stone 1, though is a less likely candidate for the second.

Table 8 Worked Stone

Stone No	Dimensions (mm)	Comments	Date
1	280 x 200 x 110	Chamfered plinth	Undiagnostic
2	230 x 200 x 145	Door jamb, comprising partial engaged column surround almost bordering on a pilaster	?17 th century

SPOT DATING

The dating in Table 7 is based on the evidence provided by the finds detailed above.

	4103	
Cxt	Date	Comments
002	Undatable	
003	19 th century	Based on glass; unstratified
009	19 th to early 20 th	
010	c. 1885-1920	Date on clay pipe
013	Mid to late 19 th	
014	Mid 19 th to early 20 th	
031	18 th to 19 th	Based on CBM

Table 7, Spot dates

ABBREVIATIONS

ACBMG	Archaeological Ceramic Building Materials Group
BS	Body sherd
CBM	Ceramic Building Material
CXT	Context
NoF	Number of Fragments
NoS	Number of sherds
NoV/	Number of vessels

NoV Number of vessels W (g) Weight (grams)

REFERENCES

- ~ 2002, *Minimum Standards for the Recovery, Analysis and Publication of Ceramic Building Material*, version 3.2 [internet]. Available at <http://www.tegula.freeserve.co.uk/acbmg/CBMGDE3.htm >
- Blinkhorn, P., 1996, *Northamptonshire Anglo-Saxon and Medieval County Ceramic Type-Series*. (unpublished report)
- Davey, P. J., 1981, Guidelines for the processing and publication of clay pipes from excavations, *Medieval* and Later Pottery in Wales 4, 65-88
- Hillson, S, 2003 Mammal Bones and Teeth. An introductory guide to methods of identification (London)
- Lyman, RL, 1996 Vertebrate Taphonomy, Cambridge Manuals in Archaeology (Cambridge)
- Moore, W.R.G., 1980 Northamptonshire Clay Tobacco-Pipes and Pipemakers, Northampton Museums and Art Gallery

- Schmid, E, 1972 Atlas of Animal Bones for Prehistorians, Archaeologists and Quaternary Geologists (Amsterdam, London, New York: Elsevier)
- Slowikowski, A. M., Nenk, B., and Pearce, J., 2001, *Minimum Standards for the Processing, Recording, Analysis and Publication of Post-Roman Ceramics*, Medieval Pottery Research Group Occasional Paper 2
- Young, J., Vince, A.G. and Nailor, V., 2005, A Corpus of Saxon and Medieval Pottery from Lincoln (Oxford)

APPENDIX C – OASIS FORM

OASIS DATA COLLECTION FORM: England

List of Projects | Manage Projects | Search Projects | New project | Change your details | HER coverage | Change country | Log out

Printable version

OASIS ID: withamar1-265028

Project details

Project name	Archaeological monitoring and recording at 2 Whiteman Lane, Rothwell, Northmptonshire
Short description of the project	Archaeological monitoring and recording was undertaken on land at 2 Whiteman Lane, Rothwell, Northamptonshire. to fulfil a condition attached to planning permission granted by Kettering Borough Council for the construction of a new dwelling and associated parking. The groundworks associated with the construction of the dwellings were subject to archaeological monitoring. The groundworks revealed building remains including ironstone wall footings and standing walls, and brick and mortar floor surfaces. At least some of these floors and walls were of late 19th century date, and the majority of artefacts retrieved from the site were of 17th to 19th century date. The building remains may represent buildings depicted on early Ordnance Survey maps of the area, but at least some appear to post-date buildings shown on an 1819 parish plan.
Project dates	Start: 08-09-2014 End: 27-10-2015
Previous/future work	No / No
Any associated project reference codes	ROWL 14 - Sitecode
Any associated project reference codes	KET/2012/0192 - Planning Application No.
Any associated project reference codes	ENN108464 - Related HER No.
Type of project	Recording project
Site status	None
Current Land use	Other 5 - Garden
Monument type	WALL Post Medieval
Significant Finds	POTTERY Post Medieval
Significant Finds	POTTERY Medieval
Significant Finds	CBM Post Medieval
Investigation type	"Watching Brief"
Prompt	National Planning Policy Framework - NPPF

Project location

Country	England
Site location	NORTHAMPTONSHIRE KETTERING ROTHWELL 2 Whiteman Lane
Postcode	NN14 6JU
Study area	600 Square metres

Project creators

Name of Organisation	Witham Archaeology
Project brief originator	Local Authority Archaeologist and/or Planning Authority/advisory body
Project design originator	Russell Trimble
Project director/manager	Dale Trimble
Project supervisor	Dale Trimble
Type of sponsor/funding body	Developer

Project archives

Physical Archive recipient	No facility currently available
Physical Contents	"Ceramics", "Worked stone/lithics"
Digital Archive recipient	No facility currently available
Digital Contents	"Ceramics", "Stratigraphic", "Worked stone/lithics"
Digital Media available	"Images raster / digital photography", "Images vector", "Text"
Paper Archive recipient	No repository currently available
Paper Contents	"Ceramics", "Stratigraphic", "Worked stone/lithics"
Paper Media available	"Context sheet","Drawing","Map","Photograph","Plan","Report","Section","Survey ","Unpublished Text"

Project bibliography 1

Publication type	Grey literature (unpublished document/manuscript)
Title	Land at 2 Whiteman Lane, Rothwell, Northamptonshire. Archaeological Observation, Investigtion, Recording, Analysis and Publication
Author(s)/Editor(s)	Mellor, V.
Other bibliographic details	161
Date	2016
Issuer or publisher	Witham Archaeology
Place of issue or publication	2 High Street, Ruskington, Sleaford, Lincolnshire
Description	A4 Comb Bound
Entered by	Dale Trimble (info@withamarchaeology.co.uk)
Entered on	10 October 2016

Witham Archaeology

2 High Street, Ruskington, Sleaford, Lincolnshire NG34 9DT

> Tel/Fax: (01529) 300890 Email: info@withamarchaeology.co.uk

> > © Witham Archaeology