

# LAND AT BACK HILLS, BOTESDALE, SUFFOLK

# ARCHAEOLOGICAL EVALUATION



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# **ARCHAEOLOGICAL EVALUATION**

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# Abstract

From the 23<sup>rd</sup> April to the 3<sup>rd</sup> May 2018, Britannia Archaeology Ltd (BA) undertook an archaeological evaluation on behalf of Burgess Homes Ltd in advance of the construction of housing at Land at Back Hills, Botesdale, Suffolk (Planning ref. 0460/17, NGR TM 051 763). A design brief issued by Suffolk County Council Archaeology Service Conservation required a programme of linear trial trenching to sample 5% of the area under threat from development. 30 trenches (12 x 15.00m trenches and 18 x 30.00m trenches) were considered suitable to achieve the required sample.

The archaeological background for the site suggested that there would a low to moderate potential for encountering prehistoric and Roman activity, and moderate to high potential for finds and features from the Saxon, Medieval, and Post-Medieval periods

Three archaeological phases were encountered at the site. The first phase relates to Saxon activity. Given the sites location and the lack of any other features or finds dating to this period it is likely that this is just an outlying discreet pit possibly for domestic waste disposal. The truncation most likely occurred when the area was turned over to more intensive agriculture and a period of deep ploughing ensued.

The second phase relates to the post medieval period in particular to the two ditches found in the south east of the site at the top of the hill that overlooks the northern extent of the area. Both these ditches bear all the hallmarks of being former boundary ditches used to demarcate the limit of medieval back plots that likely extend from the medieval village core directly to the south of the site.

The third and final phase at the site relates to late post medieval and modern use of the site for agriculture.

The evaluation successfully identified features from the Saxon and medieval period which are likely associated with the former medieval core of the village. Despite the potential for finds and features dating from the Prehistoric and Roman periods no archaeological features from these periods were encountered on the site.



# **1.0 INTRODUCTION**

From the 23<sup>rd</sup> April to the 3<sup>rd</sup> May 2018, Britannia Archaeology Ltd (BA) undertook an archaeological evaluation on behalf of Burgess Homes Ltd in advance of the construction of housing at Land at Back Hills, Botesdale, Suffolk (Planning ref. 0460/17, NGR TM 051 763) (Fig. 1). A design brief issued by Suffolk County Council Archaeology Service Conservation Team (SCCAS/CT) (Abraham, R. dated 12th January 2017) required a programme of linear trial trenching to sample 5% of the area under threat from development. 30 trenches (12 x 15.00m trenches and 18 x 30.00m trenches) were considered suitable to achieve the required sample (Fig.4).

# 2.0 SITE DESCRIPTION

The site is located on the north east side of the village of Botesdale, off Back Hills. Botesdale is located c.27km north east of Bury St Edmunds.

The bedrock geology is described as Lewes Nodular Chalk Formation, Seaford Chalk Formation, Newhaven Chalk Formation, Culver Chalk Formation and Portsdown Chalk Formation (undifferentiated) - Chalk. This sedimentary bedrock formed approximately 72 to 94 million years ago in the Cretaceous Period when the local environment previously dominated by warm chalk seas, (BGS 2018).

Superficial deposits at the site are described as Kesgrave Catchment Subgroup - Sand and Gravel. These superficial deposits formed up to 3 million years ago in the Quaternary Period when the local environment previously dominated by rivers (BSG, 2018).

# 3.0 PLANNING POLICIES

The archaeological investigation is to be carried out on the recommendation of the local planning authority, following guidance laid down by the National Planning and Policy Framework (NPPF, DCLD 2012) which replaces Planning Policy Statement 5: Planning for the Historic Environment (PPS5, DCLG 2010). The site has been granted planning permission subject to the archaeological conditions. The relevant local planning policy is the *Mid Suffolk Local Plan (1998)*.

# 4.0 ARCHAEOLOGICAL BACKGROUND (Fig. 2 & 3)

The following archaeological background draws on the Suffolk Historic Environment Record (HER) (500m search centred on the site), English Heritage PastScape (www.pastscape.org.uk), and the Archaeological Data Service (www.ads.ahds.ac.uk) (ADS) (Fig. 2, 3 & 4).

Significant records



The site is located on the edge of the area of the Medieval town of Bottisdale (BOT 028). This area begins c. 200m southwest of the site and continues southwest for over 1.5km. The market was probably in operation before 1227 Henry III granted a charter for a weekly market and yearly fair. Within this area sherds of medieval pottery (BOT 001, BOT 003, RKS 028), Roman coins (RKS 006), Roman lead spindle whorl (RKS 019), Roman pottery (RKS 022), and post medieval pottery and roadside pits (RKS 030). A Roman pottery kiln was also found in the area of the Medieval town c.600m southwest of the site in a black earth deposit with a large quantity of pottery (BOT 002).

The site is located adjacent to the west side of Redgrave Park (RGV 022) a deer park of c.200 acres which is visible on Saxton's map of 1575 and first documented in 1540 but may be earlier. Within Redgrave park, c.600m northeast of the site, is the site of Redgrave Hall, built in 1545, which was originally the site of a Hunting Lodge of the Abbots of Bury and has now been destroyed (RGV 014). Also within the park are the remains of two WW2 Prisoner of War camps both in use until 1948. One is known as camp 56, of which the water tower remains, located c.350m east of the site, and functioned as a work camp where prisoners worked as labourers on local farms (BOT 031). The second was known as camps 231 and is located c. 880m northeast of the site and now only some of the building footprints are visible (RGV 056).

A scatter of prehistoric and medieval artefacts were located during an evaluation c.110m southwest of the site (BOT 015). This scatter included worked and burnt flints, medieval pottery (coarseware and glazed), a silver coin, and a bronze medieval buckle. In the same area an evaluation found a post-medieval ditch, pit, and residual medieval pottery (BOT 030). Further to the southwest of the site (c.210m) a site referred to as "Back Hills" revealed evidence of multiple periods of activity (BOT 004). Neolithic flints, Roman pottery and an Fe object, 2 Saxon urns (1 complete, 1 broken), Medieval pottery, and Post Medieval pottery were found. An evaluation c.240m south of the site revealed pits and a ditch some of which contained Late Saxon pottery, as well as a substantial deposit of redeposited sands and gravel possibly associated with the AD 1204 town ditch (BOT 025). The site however seemed to have little occupation on it other than being used as urban gardens from possibly as early as the Middle Saxon period until late 19<sup>th</sup> century.

In a field c.600m northwest of the site metal detecting located Roman brooches (one Colchester derivative type, and one probable Rosette type), and fieldwalking found a scatter of Roman and Medieval pottery as well as Medieval metalwork (RGV 021). In the nearby area, c.700m north of the site, the upper part of an unpatinated flint arrowhead was found during fieldwalking which has been dated as Neolithic or Early Bronze Age (RGV 040).

# Remaining Records

Broom Hills, a large multi-period site located c.800m from the site was excavated by Basil Brown between 1964-1968 (RKN 004). Over 1000 Mesolithic and Neolithic worked flints were found as well as a saddle quern and sherds of Neolithic grooved ware. Roman finds were rare and included mortaria and amphora fragments as well as a brooch fragment found later through metal detecting. A large quantity of Saxon pottery was found as well



as possible hearths and floor surfaces with impressions of timbers. A Saxon bracelet of twisted bronze wire, a bronze buckle handle, and a bronze strap end were also found. Basil Brown concluded that this was the site of a Saxon manor house imposed upon a Neolithic causewayed camp. However he suffered a stroke during the 1968 excavation phase and the site was abandoned. Later metal detecting found early Saxon brooches, lead weights, and a lead seal.

Close to the Broom Hills site, a bronze pocket sundial ring and tokens of Thomas Burton of Diss were found, as well as medieval and Roman pottery sherds (RKN 022).

On the southeast edge of the search area scatters of worked flints and medieval pottery have been found (BOT 017, BOT 018).

Given the above, the site had a low to moderate potential for encountering prehistoric and Roman activity, and moderate to high potential for finds and features from the Saxon, Medieval, and Post-Medieval periods.

# 5.0 PROJECT AIMS

The SCCAS/CT brief stated that the evaluation should aim to (Abraham, R. Brief, Section 4.2)

- Identify the date, approximate form and purpose of any archaeological deposit, together with its likely extent, localised depth and quality of preservation.
- Evaluate the likely impact of past land uses, and the possible presence of masking colluvial/alluvial deposits.
- Establish the potential for the survival of environmental evidence.
- Provide sufficient information to construct an archaeological conservation strategy, dealing with preservation, the recording of archaeological deposits, working practices, timetables and orders of cost.

Both the WSI, fieldwork and resulting report/archiving will be undertaken in accordance with the Requirements for Trenched Archaeological Evaluation 2017 (SCCAS/CT).

# 6.0 **PROJECT OBJECTIVES**

Research objectives for the project are in line with those laid out in *Research and Archaeology Revisited: a revised framework for the East of England,* East Anglian Archaeology Occasional Paper 24 (Medlycott, 2011).

# 7.0 FIELDWORK METHODOLOGY

The SCCAS/CT brief required a 5% sample of the development area to be investigated via trial trenching in advance of development. Due to existing live services on the site it was decided that this was best achieved through he excavation of 30 trenches. It became



apparent when opening the trenches that due to the presence of current unmapped live services and an existing footpath that some trenches would have to be moved slightly or shortened. Where this occurred it is detailed in the trench description.

All work was carried out in accordance with *Standard And Guidance For Archaeological Field Evaluation* (2014 CIfA) and *Standards for Field Archaeology in the East of England*, (Gurney, D. 2003. East Anglian Archaeology Occasional Papers 14).

A 360° mechanical excavator fitted with a toothless ditching bucket was used to machine down to the first archaeological horizon, thereafter all excavation was undertaken by hand (Fig. 4). Trenches were signed off by SCCAS/CT prior to backfilling.

The archaeology was recorded using pro-forma record sheets, drawn plans and section drawings and appropriate photographs were taken.

# 8.0 DESCRIPTION OF RESULTS (Figs. 5 – 12)

For full context descriptions of features please see Appendix 1.

# Trench 1

Trench 1 measured  $15.00 \text{m} \times 1.80 \text{m}$ , orientated northeast-southwest and was excavated to a maximum depth of 0.71m. It contained no archaeological features and a single natural feature, Tree Bole 1003. No finds were recovered from the trench.

Topsoil Layer **1000** was present to a depth of 0.40m. This layer overlay Subsoil **1001** present to a depth of 0.71m. This overlay Natural Geology **1002**.

# Trench 2

Trench 2 measured 30.00m x 1.80m, orientated northwest-southeast and was excavated to a maximum depth of 0.41m. It contained no archaeological features or finds.

Topsoil Layer **1000** was present to a depth of 0.36m. This layer overlay Subsoil **1001** present to a depth of 0.40m. This overlay Natural Geology **1002**.

# Trench 3

Trench 3 measured  $15.00m \times 1.80m$ , orientated northeast-southwest and was excavated to a maximum depth of 0.40m. The trench contained a single feature, Pit **1009**. No dating evidence was recovered from the feature. Given its shape and relative shallow depth it is likely that his feature relates to recent modern activity at the site.

Topsoil Layer **1000** was present to a depth of 0.33m. This overlay Natural Geology **1002**.



Trench 4 measured 30.00m x 1.80m, orientated northwest-southeast and was excavated to a maximum depth of 0.46m. It contained a single archaeological feature, **Ditch 1012** which was on a southwest to northeast alignment. The feature contained a single fill, **1013**. A single sherd of pottery recovered from the feature dates to the 16<sup>th</sup> century. The pottery sherd (although small) displays little abrasion (Fawcett, 2018) suggesting that this ditch id its original place of deposition. Furthermore CBM recovered from the feature included single brick identified as a Drury type LB1/4 also dating from the mid-16th to early 18th century (Fawcett, 2018). The dating evidence from this feature suggests that this is a former back boundary ditch associated with plots of land that run north to south extending from the former core of the post medieval core of the village. Given the lack of a primary sealed deposit within this ditch and with the agreement of the SCCAS/CT monitoring archaeologist no environmental sample was taken.

Topsoil Layer **1000** was present to a depth of 0.36m. This overlay Natural Geology **1002**.

# Trench 5

Trench 5 measured 30.00m x 1.80m, orientated northeast-southwest and was excavated to a maximum depth of 0.70m. It contained a single archaeological feature, Ditch **1014**, which ran on an east to west alignment. The feature was very shallow and contained fragments of CBM. The CBM has been identified as abraded roof tile dating from the post-medieval period (Fawcett, 2018). This ditch similar to the one in Trench 4 likely forms part of a back boundary of former house plots based in the core of the village. Similar to the ditch present in Trench 4, No environmental sample was taken from the feature due to the lack of a sealed primary deposit and the shallow nature of the fill.

Topsoil Layer **1000** was present to a depth of 0.35m. This layer overlay Subsoil Layer **1001** present to a depth of 0.58m. This overlay Natural Geology **1002**.

# Trench 6

Trench 6 measured 30.00 m x 1.80 m, orientated northwest-southeast and was excavated to a maximum depth of 0.68m. It contained a single archaeological feature, Ditch **1016**. The ditch ran on an east – west alignment but contained no finds.

Topsoil Layer **1000** was present to a depth of 0.37m. This layer overlay Subsoil Layer **1001** present to a depth of 0.90m. This overlay Natural Geology **1001**.

# Trench 7

Trench 7 measured 15.00m x 1.80m, orientated northeast-southwest and was excavated to a maximum depth of 1.00m. It contained no archaeological features or finds.

Topsoil Layer **1000** was present to a depth of 0.37m. This layer overlay Subsoil **1001** present to a depth of 0.90m. This overlay Natural Geology **1002**.



Trench 8 measured  $30.00 \text{ m} \times 1.80 \text{ m}$ , orientated northwest-southeast and was excavated to a maximum depth of 1.02 m. It contained no archaeological features or finds.

At the southern end of the trench, Topsoil Layer **1000** was present to a depth of 0.36m. This layer overlay Subsoil 1001 present to a depth of 0.43m. This layer overlay Colluvium **1010** present to a depth of 1.02m. This in turn overlay Natural Geology **1002**.

At the northern end Topsoil Layer **1000** was present to a depth of 0.38m. This overlay Natural Geology **1002**.

# Trench 9

Trench 9 measured 15.00m x 1.80m, orientated northeast-southwest and was excavated to a maximum depth of 1.02m. It contained no archaeological features or finds.

Topsoil Layer **1000** was present to a depth of 0.38m. This layer overlay Subsoil **1001** present to a depth of 0.86m. This overlay Natural Geology **1002**.

# Trench 10

Trench 10 measured 15.00m x 1.80m, orientated northeast-southwest and was excavated to a maximum depth of 0.98m. It contained no archaeological features or finds.

Topsoil Layer **1000** was present to a depth of 0.27m. This layer overlay Subsoil **1001** present to a depth of 0.63m. This overlay Natural Geology **1002**.

# Trench 11

Trench 11 measured 30.00 m x 1.80 m, orientated northwest-southeast and was excavated to a maximum depth of 1.02 m. It contained no archaeological features or finds.

Topsoil Layer **1000** was present to a depth of 0.25m. This layer overlay Subsoil **1001** present to a depth of 0.63m. This overlay Natural Geology **1002**.

# Trench 12

Trench 12 measured 15.00m x 1.80m, orientated northeast-southwest and was excavated to a maximum depth of 1.02m. It contained no archaeological features or finds.

Topsoil Layer **1000** was present to a depth of 0.38m. This layer overlay Subsoil **1001** present to a depth of 0.86m. This overlay Natural Geology **1002**.



Trench 13 measured 30.00 m x 1.80 m, orientated northeast-southwest and was excavated to a maximum depth of 1.10m. It contained no archaeological features or finds.

Topsoil Layer **1000** was present to a depth of 0.49m. This layer overlay Subsoil **1001** present to a depth of 1.10m. This overlay Natural Geology **1002**.

# Trench 14

Trench 14 measured 15.00m x 1.80m, orientated northwest-southeast and was excavated to a maximum depth of 0.78m. It contained no archaeological features or finds.

Topsoil Layer **1000** was present to a depth of 0.28m. This layer overlay Subsoil **1001** present to a depth of 0.63m. This overlay Natural Geology **1002**.

# Trench 15

Trench 15 measured 15.00m x 1.80m, orientated northwest-southeast and was excavated to a maximum depth of 1.16m. It contained no archaeological features or finds.

Topsoil Layer **1000** was present to a depth of 0.39m. This layer overlay Subsoil **1001** present to a depth of 1.16m. This overlay Natural Geology **1002**.

# Trench 16

Trench 16 measured 30.00m x 1.80m, orientated northeast-southwest and was excavated to a maximum depth of 0.78m. The trench contained a single archaeological feature, Pit **1019**. The pit was sub circular in plan and contained a single fill which was heavily truncated (most likely through plough activity. The pit contained three sherds of pottery. The sherds display only slight abrasion and the fabric is typical of the early Saxon period (Fawcett, A. 2018). Due to the presence of the pit an additional 2.00 m<sup>2</sup> area was excavated on the south eastern side of the trench to locate any associated features if present, none were present.

Topsoil Layer **1000** was present to a depth of 0.36m. This layer overlay Subsoil **1001** present to a depth of 0.49m. This overlay Natural Geology **1002**.

# Trench 17

Trench 17 measured 15.00m x 1.80m, orientated northwest-southeast and was excavated to a maximum depth of 0.81m. It contained no archaeological features or finds.

Topsoil Layer **1000** was present to a depth of 0.31m. This layer overlay Subsoil **1001** present to a depth of 0.80m. This overlay Natural Geology **1002**.



Trench 18 measured 30.00m x 1.80m, orientated northwest-southeast and was excavated to a maximum depth of 0.66m. It contained no archaeological features or finds.

Topsoil Layer **1000** was present to a depth of 0.36m. This layer overlay Subsoil **1001** present to a depth of 0.66m. This overlay Natural Geology **1002.** 

# Trench 19

Trench 19 measured 30.00m x 1.80m, orientated northeast-southwest and was excavated to a maximum depth of 0.67m. It contained no archaeological features or finds.

Topsoil Layer **1000** was present to a depth of 0.37m. This layer overlay Subsoil **1001** present to a depth of 0.67m. This overlay Natural Geology **1002**.

# Trench 20

Trench 20 measured  $15.00 \text{m} \times 1.80 \text{m}$ , orientated northwest-southeast and was excavated to a maximum depth of 0.73m. It contained no archaeological features or finds.

Topsoil Layer **1000** was present to a depth of 0.38m. This layer overlay Subsoil **1001** present to a depth of 0.72m. This overlay Natural Geology **1002**.

# Trench 21

Trench 21 measured 20.00m x 1.80m, (the trench was reduced in length from 30.00m due to the detection of a live service) orientated northwest-southeast and was excavated to a maximum depth of 0.40m.

Topsoil Layer **1000** was present to a depth of 0.20m. This layer overlay Subsoil **1001** present to a depth of 0.38m. This overlay Natural Geology **1002**.

# Trench 22

Trench 22 measured 30.00m x 1.80m, orientated northeast-southwest and was excavated to a maximum depth of 0.44m. It contained no archaeological features or finds.

Topsoil Layer **1000** was present to a depth of 0.24m. This layer overlay Subsoil **1001** present to a depth of 0.44m. This overlay Natural Geology **1002**.

# Trench 23

Trench 23 measured 22.00m x 1.80m, (the trench was reduced in length from 30.00m due to the re-positioning of the existing footpath) orientated northeast-southwest and was excavated to a maximum depth of 0.37m. It contained no archaeological features or finds.



Topsoil Layer **1000** was present to a depth of 0.21m. This layer overlay Subsoil **1001** present to a depth of 0.36m. This overlay Natural Geology **1002.** 

# Trench 24

Trench 24 measured 25.00m x 1.80m (Reduced from 30.00m due to the footpath), orientated northeast-southwest and was excavated to a maximum depth of 0.36m. It contained no archaeological features or finds.

Topsoil Layer **1000** was present to a depth of 0.28m. This layer overlay Subsoil **1001** present to a depth of 0.36m. This overlay Natural Geology **1002**.

# Trench 25

Trench 25 measured  $30.00 \text{m} \times 1.80 \text{m}$ , orientated northeast-southwest and was excavated to a maximum depth of 0.40m. It contained no archaeological features or finds.

Topsoil Layer **1000** was present to a depth of 0.18m. This layer overlay Subsoil **1001** present to a depth of 0.40m. This overlay Natural Geology **1002** 

#### Trench 26

Trench 26 measured 20.00m x 1.80m, orientated northeast-southwest and was excavated to a maximum depth of 0.60m. The orientation of this trench was changed to avoid a live service, additionally the trench was split into two (Forming trenches 26 & 27) to still sample the adjacent area. It contained no archaeological features or finds.

Topsoil Layer **1000** was present to a depth of 0.18m. This layer overlay Subsoil **1001** present to a depth of 0.35m. This overlay Colluvium **1021** to a depth of 0.52m which in turn overlay Natural Geology **1002**.

# Trench 27

Trench 27 measured 30.00m x 1.80m, orientated northeast-southwest and was excavated to a maximum depth of 0.61m. It contained no archaeological features or finds.

Topsoil Layer **1000** was present to a depth of 0.18m. This layer overlay Subsoil **1001** present to a depth of 0.40m. This overlay Natural Geology **1002** 

#### Trench 28

Trench 28 measured 30.00m x 1.80m, orientated northwest-southeast and was excavated to a maximum depth of 0.50m. It contained no archaeological features or finds.

Topsoil Layer **1000** was present to a depth of 0.15m. This layer overlay Subsoil **1001** present to a depth of 0.45m. This overlay Natural Geology **1002 Trench 29** 



Trench 29 measured 30.00m x 1.80m, orientated northeast-southwest and was excavated to a maximum depth of 0.60m. It contained no archaeological features or finds.

Topsoil Layer **1000** was present to a depth of 0.18m. This layer overlay Subsoil **1001** present to a depth of 0.49m. This overlay Natural Geology **1002**.

# Trench 30

Trench 30 measured 30.00m x 1.80m, orientated northeast-southwest and was excavated to a maximum depth of 0.66m. It contained no archaeological features or finds.

Topsoil Layer **1000** was present to a depth of 0.20m. This layer overlay Subsoil **1001** present to a depth of 0.32m. This overlay Colluvium **1021** which was present to a depth of 0.64m. This layer in turn overlay Natural Geology **1002.** 

# 9.0 DEPOSIT MODEL (Figs. 5 – 11)

The deposit model was varied across the site. The topography of the site played a large part in this with areas of Colluvium noted in the more northerly trenches as you approach the boundary with Back Hills.

At the top of the stratigraphic sequence across all trenches was Topsoil **1000** a dark brown black, loose silty sand with infrequent gravel inclusions. It was present to a maximum depth of 0.49m in sample section 13. This is unsurprising as Trench 13 is the most northerly trench at the base of the slope which suns north – south across the site.

In all trenches (with the exception of trenches 3, 4 and 8) beneath Topsoil **1001** was Subsoil **1001**, which comprised of medium yellow-orange brown, friable sand with sunangular flint and quartzite inclusions. This layer is homogenous across the site and likely represents the former medieval plough soil that formed through decades of successive farming at the site. The sites location next to the former village core would have promoted this area for agriculture.

Across the site various Colluvial deposits, representing unconsolidated sediments that have been deposited at the base of hillslope were found within the trenches. The Colluvial Layers are **1010** and **1021**, both layers are described as being comprised of a light grey brown, loose sandy clay with the occasional small stone inclusions.

The base of the stratigraphic sequence across all trenches was Natural Geology **1002** consisting of bright red orange, loose clayey sand with variable sub angular stone and gravel inclusions.



# **10.0 DISCUSSION AND CONCLUSION**

The archaeological background for the site suggested that there would a low to moderate potential for encountering prehistoric and Roman activity, and moderate to high potential for finds and features from the Saxon, Medieval, and Post-Medieval periods

Three archaeological phases were encountered at the site. The first phase relates to the early Saxon Pit (**1019**) located in trench 16. Saxon activity has been noted in the wider area (BOT 004) with the origins of the village most likely beginning in this period. The relatively small amount of pottery recovered and the clear truncation of the feature suggests that this feature was originally much larger. Given the features location and the lack of any other features or finds dating to this period it is likely that this is just an outlying discreet pit possibly for domestic waste disposal. The truncation most likely occurred when the area was turned over to more intensive agriculture and a period of deep ploughing ensued.

The second phase relates to the post medieval period in particular to the two ditches found in the south east of the site at the top of the hill that overlooks the northern extent of the area. Both these ditches (**1012** and **1014**) bear all the hallmarks of being former boundary ditches used to demarcate the limit of medieval back plots that likely extend from the medieval village core directly to the south of the site. It is interesting that the archaeology with the exception of Pit **1019** is wholly found in this part of the site. It is possible that these ditches although dated as post medieval follow the line of earlier ditches and mark the former northern extent of the medieval village.

The third and final phase at the site relates to late post medieval and modern use of the site for agriculture.

The evaluation successfully identified features from the Saxon and medieval period which are likely associated with the former medieval core of the village. Despite the potential for finds and features dating from the Prehistoric and Roman periods no archaeological features from these periods were encountered on the site.

# **11.0 ACKNOWLEDGEMENTS**

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English Heritage National List for England www.english-heritage.org.uk/professional/protection/process/national-heritage-list-forengland

DEFRA Magic <a href="http://magic.defra.gov.uk/website/magic">http://magic.defra.gov.uk/website/magic</a>

Historic England National List for England

https://www.historicengland.org.uk/listing/the-list

DEFRA Magic <a href="http://magic.defra.gov.uk/website/magic">http://magic.defra.gov.uk/website/magic</a>



# **APPENDIX 1 – DEPOSIT TABLES**

# **Deposit Tables**

#### **TRENCH 1**

Trench No	Orienta	Orientation		Height AOD		Shot ID
1		E-W		37.72		2
Sample Section No		Locatio	n		Facing	
1			E side	S end		N Facing
Context No	Depth		Deposit Description			
1000	0.00-0.4	10m		Dark Brown Blac nclusions.	k, loose	silty sand with infrequent
1001	0.40m-0	m-0.71m Subsoil: Medium yellow-o angular flint and quartzite			-	wn, friable sand with sun- s.
1002	0.71m+	.71m+ Natural		al: Bright Red Orange, loose clayey sand with ngular stone and gravel inclusions		

# **Context Descriptions**

Feature Context	Feature Type & Description (m)	Layer/Fill Context	Layer/Fill Description	Spot Date	Finds /g number)	(sherds	or	Other
1003	Tree bole Tree bole in plan, steep sloping sides with a flat base. On NE- SW orientation.	1004	Primary fill. Loose sand with occasional small- medium stone inclusions.					
		1005	Secondary fill. Mid grey- yellow brown, loose sand with the occasional small stone inclusions.					
		1006	Tertiary fill. Mid grey- yellow brown, loose sand with no inclusions.					
		1007	Quinternary fill. Light yellow orange, clayey sand with no inclusions.					

Trench No	Orienta	Orientation		Height AOD		Shot ID
2		NW-SE		38.80		4
Sample Section No		Locatio	n		Facing	
2			SW side	NW end		SW Facing
Context No	Depth	Depth Deposit Description				
1000	0.00-0.3	36m	•	Dark Brown Blac nclusions.	k, loose	silty sand with infrequent
1001	0.36m-0			ubsoil: Medium yellow-orange brown, friable sand with angular flint and quartzite inclusions.		
1002	0.40m+	0.40m+ Natural:		Natural: Bright Red Orange, loose clayey sand with variable sub angular stone and gravel inclusions		



Trench No	Orientation		Height AOD		Shot ID		
3		E-W		38.78		/	
Sample Section No		Locatio	n		Facing		
3	S side		E side	N Facing			
Context No	Depth		Deposi	osit Description			
1000	0.00-0.3	33m	Topsoil:	il: Dark Brown Black, loose silty sand with infre		silty sand with infrequent	
	gravel		gravel i	vel inclusions.			
1002	0.33m+ Natural		atural: Bright Red Orange, loose clayey sand with variable				
			sub ang	angular stone and gravel inclusions		ions	

# **Context Descriptions**

Feature Context	Feature Type & Description (m)	Layer/Fill Context	Layer/Fill Description	Spot Date	Finds /g (sherds or number)	Other
1009	Pit (0.63m x 0.54m x 0.18m) Sub-circular in plan, steep sloping sides with a concave base.	1008	Dark grey-brown, loose silty sand with no inclusions.			

#### TRENCH 4

Trench No	Orientation		Height AOD		Shot ID	
4		SE-NW		36.65		13
Sample Section No		Locatio	n		Facing	
4	SW side		e SE end		NE Facing	
Context No	Depth Deposi		Deposi	sit Description		
1000	0.00-0.3	-		soil: Dark Brown Black, loose silty sand with infrequent rel inclusions.		
1002	0.36m+			: Bright Red Orang Jular stone and gra		clayey sand with variable ions

# **Context Descriptions**

Feature Context	Feature Type & Description (m)	Layer/Fill Context	Layer/Fill Description	Spot Date	Finds /g (sherds or number)	Other
1012	Ditch (1.0m x 1.20m x 0.32m) Linear in plan, moderate sloping sides with a rounded concave base. On a SW-NE orientation.	1013	Mid brown grey, with compact silty sand with frequent sub-angler flint.		Pot 7g (1), CBM 3892 (5)	



Trench No 5	Orienta	tion NE-SW		Height AOD 35.32		Shot ID 18
Sample Section No		Location	า		Facing	
5			SE side	SW end		NW Facing
Context No	Depth	Depth Deposit		t Description	•	
1000	0.00-0.3	35m	•	Dark Brown Blac nclusions.	k, loose	silty sand with infrequent
1001	0.35m-0			Medium yellow-o flint and quartzite		wn, friable sand with sun- s.
1002	0.58+			: Bright Red Oran Jular stone and gra		clayey sand with variable ions

# **Context Descriptions**

Feature Context	Feature Type & Description (m)	Layer/Fill Context	Layer/Fill Description	Spot Date	Finds /g (sherds or number)	Other
1014	Ditch (1.0m x 2.48m x 0.17m) Linear in plan, moderate sloping sides with a rounded concave base. On an E-W orientation.	1015	Mid grey brown. Compact silty sand with occasional sub-angler flint inclusions.		CBM 96g (3)	

# TRENCH 6

Trench No	Orientation		Height AOD		Shot ID
6		SE-NW	35.23		19
Sample Section No		Location		Facing	
6		SW side	e SE end		NE Facing
Context No	Depth	Deposit Description			
1000	0.00-0.37	m Dark B inclusio	,	silty sa	nd with infrequent gravel
1001	0.37-0.68	0.37-0.68m Subsoil: Medium yellow-c angular flint and quartzite			own, friable sand with sun- is.
1002	0.68m +		: Bright Red Oran gular stone and gra		clayey sand with variable sions

#### **Context Descriptions**

Feature Context	Feature Type & Description (m)	Layer/Fill Context	Layer/Fill Description	Spot Date	Finds /g (sherds or number)	Other
1016	Ditch (1m+ x 1.96m x 0.88m) Linear in plan, moderate sloping sided with a rounded concave base. On an NW-SE orientation.	1017	Mid grey brown. Compact silty sand with small stone and flint inclusions.			



Trench No	Orienta	tion		Height AOD		Shot ID
7		NE-SE		33.72		22
Sample Section No		Locatio	n	Facing		
7			SE side NE end NW Facing			NW Facing
Context No	Depth		Deposi	it Description		
1000	0.00-0.3	37m	Dark Bi inclusio		silty sa	nd with infrequent gravel
1001	0.37m-0	).90m		Subsoil: Medium yellow-orange brown, friable sand with sun- angular flint and quartzite inclusions.		
1002	0.90m+			atural: Bright Red Orange, loose clayey sand with variable ub angular stone and gravel inclusions		

# **TRENCH 8**

Trench No	Orienta	tion		Height AOD		Shot ID
8		SE - NW		35.12		13
Sample Section No		Locatio	n		Facing	
8A		SW Side SE end			NE Facing	
Context No Depth			Deposi	t Description		
1000	0.00 - 0	.36m	Topsoil: Dark Brown Black, loose silty sand with infrequent gravel inclusions.			
1001	0.36 – 0	.43m	Subsoil: Medium yellow-orange brown, friable sand with sun- angular flint and guartzite inclusions.			
1010	0.43 - 1.02m		Colluvium layer: Light grey brown, loose sandy clay with the occasional small stone inclusions			
1002	1.02m+		Natural: Bright Red Orange, loose clayey sand with variable sub angular stone and gravel inclusions			

Trench No	Orienta	ition		Height AOD		Shot ID	
8		SE - NW		34.99		13	
Sample Section No		Locatio	n	Facing			
8B			NE side NW end SW Facing			SW Facing	
Context No	Context No Depth			Deposit Description			
1000	0.00 - 0	).38m	Topsoil:	Topsoil: Dark Brown Black, loose silty sand with infrequent			
			gravel i	gravel inclusions.			
1002			Natural: Bright Red Orange, loose clayey sand with variable				
			sub angular stone and gravel inclusions				

Trench No	Orienta	tion		Height AOD		Shot ID
9		NW-SE		34.74		24
Sample Section No		Locatio	n		Facing	
9			NE side	SE end		SW Facing
Context No	Depth		Deposit Description			
1000	0.00-0.3	38m		opsoil: Dark Brown Black, loose silty sand with infrequent ravel inclusions.		
1001	0.38m-0	).86m		Subsoil: Medium yellow-orange brown, friable sand with sun- angular flint and guartzite inclusions.		
1002	0.86m+			tural: Bright Red Orange, loose clayey sand with variable angular stone and gravel inclusions		



Trench No	Orienta	tion		Height AOD		Shot ID
10		E-W		33.63		26
Sample Section No		Locatio	n		Facing	
10			S side	E end		N Facing
Context No	Depth		Deposi	sit Description		
1000	0.00-0.2	27m		psoil: Dark Brown Black, loose silty sand with infrequent avel inclusions.		
1001	0.35m-0	).63m		Subsoil: Medium yellow-orange brown, friable sand with sun- angular flint and guartzite inclusions		
1002	0.63m+			ural: Bright Red Orange, loose clayey sand with variable angular stone and gravel inclusions		

# TRENCH 11

Trench No	Orienta	tion		Height AOD		Shot ID
11		NW-SE		34.23		28
Sample Section No		Location			Facing	
11			NE Side NW end SW Facing		SW Facing	
Context No	Depth		Deposi	eposit Description		
1000	0.00-0.2			Topsoil: Dark Brown Black, loose silty sand with infrequent gravel inclusions.		
1001	0.25m-0	).63m	Subsoil: Medium yellow-orange brown, friable sand with sun- angular flint and quartzite inclusions.			
1001	0.63m+			Natural: Bright Red Orange, loose clayey sand with variable sub angular stone and gravel inclusions		

#### **TRENCH 12**

Trench No	Orienta	tion		Height AOD		Shot ID
12	NE-SW			32.39		38
Sample Section No	Location			Facing		
12			NE side NE end SE Facing			SE Facing
Context No	Depth		Deposi	t Description		
1000	0.00-0.4			Topsoil: Dark Brown Black, loose silty sand with infrequent gravel inclusions.		
1001				Subsoil: Medium yellow-orange brown, friable sand with sun- angular flint and guartzite inclusions.		
1002	0.72m+			Natural: Bright Red Orange, loose clayey sand with variable sub angular stone and gravel inclusions		

Trench No	Orienta	tion		Height AOD		Shot ID
13		NE-SW		32.36		30
Sample Section No		Locatio	n		Facing	
13			SE side	NE end		NW Facing
Context No	Depth		Deposit Description			
1000				Topsoil: Dark Brown Black, loose silty sand with infrequent gravel inclusions.		
1001	0.49m-1	l.10m	Subsoil: Medium yellow-orange brown, friable sand with sun- angular flint and guartzite inclusions.			
1002	1.10m+			latural: Bright Red Orange, loose clayey sand with variable ub angular stone and gravel inclusions		



Trench No Orienta		tion		Height AOD		Shot ID
14		NW-SE		32.18		33
Sample Section No		Locatio	n		Facing	
14		SW side SE end			NE Facing	
Context No	Depth		Deposit Description			
1000	0.00-0.2	28m	Topsoil: Dark Brown Black, loose silty sand with infrequent gravel inclusions.			silty sand with infrequent
1001	0.28m-0	).63m	Subsoil: Medium yellow-orange brown, friable sand with sun- angular flint and quartzite inclusions.			
1002	0.63m+		Natural: Bright Red Orange, loose clayey sand with variable sub angular stone and gravel inclusions			

# TRENCH 15

Trench No	Orienta	tion		Height AOD		Shot ID
15		SE-NW		31.77		35
Sample Section No		Locatio	n		Facing	
15			SW side	SE end		NE Facing
Context No	Depth		Deposit Description			
1000	0.00-0.3	39m		Dark Brown Blac nclusions.	k, loose	silty sand with infrequent
1001	0.39m-1	.16m	Subsoil: Medium yellow-orange brown, friable sand with sun- angular flint and guartzite inclusions.			
1002	1.16m+			Natural: Bright Red Orange, loose clayey sand with variable sub angular stone and gravel inclusions		

# **TRENCH 16**

Trench No	Orienta	tion		Height AOD		Shot ID
16		NE-SW		32.51		49
Sample Section No		Locatio	n		Facing	
16			SE side	NE end		NW Facing
Context No	Depth		Deposit Description			
1000	0.00-36	-		Topsoil: Dark Brown Black, loose silty sand with infrequent gravel inclusions.		
1001	0.36m-0			Subsoil: Medium yellow-orange brown, friable sand with sun- angular flint and guartzite inclusions.		
1002	0.49m+			ral: Bright Red Orange, loose clayey sand with variable angular stone and gravel inclusions		

# **Context Descriptions**

Feature Context	Feature Type & Description (m)	Layer/Fill Context	Layer/Fill Description	Spot Date	Finds /g (sherds or number)	Other
1019	Pit (1.36m x 0.19m x 0.20m) Sub-circular in plan, moderate sloping sides with a rounded concave base.	1020	Mid grey brown, loose silty sand with occasional sub-angular flint pebble inclusions.	Early Saxon	Pot 15g (3)	



Trench No	Orienta	tion		Height AOD		Shot ID	
17		SE-NW		32.43		40	
Sample Section No		Locatio	n		Facing		
17			NE side	e SE end	SW Facing		
Context No	Depth	h Deposit Description					
1000	0.00-0.3	31m		Topsoil: Dark Brown Black, loose silty sand with infrequent gravel inclusions.			
1001	0.31m-0	).80m		Subsoil: Medium yellow-orange brown, friable sand with sun- angular flint and guartzite inclusions.			
1002	0.80m+			ral: Bright Red Orange, loose clayey sand with variab angular stone and gravel inclusions			

#### **TRENCH 18**

Trench No	Orienta	tion		Height AOD		Shot ID
18		N-S		34.24		42
Sample Section No		Locatio	n		Facing	
18			E side	S end		W Facing
Context No	Depth		Deposit Description			
1000	0.00-0.3	36m	Topsoil:	Topsoil: Dark Brown Black, loose silty sand with infrequent		
			gravel i	nclusions.		
1001	0.36m-0	).66m	Subsoil: Medium yellow-orange brown, friable sand with sun			wn, friable sand with sun-
		angular flint and quart			inclusion	s.
1002	0.66m+	n+ Natural		Natural: Bright Red Orange, loose clayey sand with variable		
			sub ang	ular stone and gra	vel inclus	ions

# **TRENCH 19**

Trench No	Orienta	tion		Height AOD		Shot ID
19		SW-NE		33.12		44
Sample Section No		Location			Facing	
19		NV	W Side	NE end		SE Facing
Context No	Depth	epth Deposit Descript				
1000	0.00-0.3		Topsoil: Dark Brown Black, loose silty sand with infrequent gravel inclusions.			
1001	0.37m-0		Subsoil: Medium yellow-orange brown, friable sand with sun- angular flint and guartzite inclusions.			
1002	0.67m+			al: Bright Red Orange, loose clayey sand with variable ngular stone and gravel inclusions		

Trench No 20	Orienta	tion SE-NW		Height AOD 34.11		Shot ID 46
Sample Section No		Locatio	n	5	Facing	10
20			NE side	SE end		NE Facing
Context No	Depth		Deposi	t Description		
1000	0.00-0.3	38m	•	Dark Brown Blac nclusions.	k, loose	silty sand with infrequent
1001	0.3m8-0	).72m	.72m Subsoil: Medium yellow-o angular flint and quartzite			wn, friable sand with sun- s.
1002	0.72m+			: Bright Red Orang Jular stone and gra		clayey sand with variable ions



Trench No	Orienta	tion		Height AOD		Shot ID	
21		SE-NW		33.36		51	
Sample Section No		Locatio	n		Facing		
21			SW side	NW end		NE Facing	
Context No	Depth		Deposit Description				
1000	0.00-0.2	20m	•	soil: Dark Brown Black, loose silty sand with infrequent vel inclusions.			
1001	0.20m-0	).38		Subsoil: Medium yellow-orange brown, friable sand with sun angular flint and quartzite inclusions.			
1002	0.38+			Bright Red Orang ular stone and gra		clayey sand with variable ions	

# TRENCH 22

Trench No	Orienta	tion		Height AOD		Shot ID	
22		SW-NE		34.73		53	
Sample Section No		Locatio	n		Facing		
22			NW side	e NE end		SE Facing	
Context No	Depth		Deposit Description				
1000	0.00-0.2	24m	-	Topsoil: Dark Brown Black, loose silty sand with infrequent gravel inclusions.			
1001	0.24m-0	0.44m Subsoil: Medium yellow-o angular flint and guartzite			ium yellow-orange brown, friable sand with sun- and quartzite inclusions.		
1002	0.44+			: Bright Red Orang Jular stone and gra		clayey sand with variable ions	

#### **TRENCH 23**

Trench No	Orienta	tion	Height AOD		Shot ID	
23		NE-SW	35.44		55	
Sample Section No		Location		Facing		
23		NE Side	e SE End	NE Facing		
Context No	Depth	Depos	it Description			
1000	0.00-21	m Topsoil	Topsoil: Dark Brown Black, loose silty sand with infrequent			
		gravel	inclusions.			
1001	0.21-0.3	36 Subsoi	Subsoil: Medium yellow-orange brown, friable sand with sun-			
		angular flint and quartzite inclusions.			s.	
1002	0.36+	Natura	Natural: Bright Red Orange, loose clayey sand with variable			
		sub an	gular stone and gra	vel inclus	ions	

Trench No	Orienta	ition		Height AOD		Shot ID
24		SE-NW		38.00		57
Sample Section No		Locatio	n	Facing		
24			NW side SW end NE Facing			NE Facing
Context No	Depth		Deposi	posit Description		
1000	0.00-0.2	28m	•	il: Dark Brown Black, loose silty sand with infrequent l inclusions.		



1001	0.28m-0.36m	Subsoil: Medium yellow-orange brown, friable sand with sun- angular flint and quartzite inclusions.
1002	0.36m+	Natural: Bright Red Orange, loose clayey sand with variable sub angular stone and gravel inclusions

Trench No	Orienta	tion		Height AOD		Shot ID	
25		W-E		37.60		59	
Sample Section No		Locatio	n		Facing		
25			NW Side	SW End		S Facing	
Context No	Depth		Deposit Description				
1000	0.00-0.1	l8m		soil: Dark Brown Black, loose silty sand with infrequent vel inclusions.			
1001	0.18m-0	n-0.40m Subsoil: Medium yellow-c angular flint and guartzite				wn, friable sand with sun- s.	
1002	0.40m+			al: Bright Red Orange, loose clayey sand with variable ngular stone and gravel inclusions			

#### TRENCH 26

Trench No	Orienta	tion		Height AOD		Shot ID	
26		S-N		35.48		61	
Sample Section No		Locatio	n		Facing		
26			NW Side	SW End		SE Facing	
Context No	Depth		Deposi	t Description			
1000	0.00-0.3	18m	Topsoil: Dark Brown Black, loose silty sand with infrequent gravel inclusions.				
1001	0.18m-0	).35m		yellow-orange broken guartzite inclusion		ple sand with sun-angular	
1021	0.35m-0	0.35m-0.52m		Colluvium: Mid grey brown, loose clayish sand with occasional small stone inclusions			
1002	0.52m+			Natural: Bright Red Orange, loose clayey sand with variable sub angular stone and gravel inclusions			

Trench No	Orienta	Orientation		Height AOD		Shot ID		
27		SE-NW		35.08		63		
Sample Section No		Locatio	n		Facing			
27			NW side	de NE end SE Facing				
Context No	Depth		Deposi	Deposit Description				
1000	0.00-0.1	l6m		Dark Brown Blac nclusions.	k, loose	silty sand with infrequent		
1001	0.16m-0.32m			Medium yellow-or flint and quartzite	5	wn, friable sand with sun- s.		
1021	0.32m-0.59m		Colluvium: Mid grey brown, loose clayish sand with occasiona small stone inclusions			ayish sand with occasional		
1002	0.59m+		Natural: Bright Red Orange, loose clayey sand with variable sub angular stone and gravel inclusions					



Trench No	Orienta	Orientation		Height AOD		Shot ID	
28		E-W		34.85		65	
Sample Section No		Locatio	n		Facing		
28		NE side		NW end	end SW Facing		
Context No	Depth	Depth [		Deposit Description			
1000	0.00-0.1	.5m		Dark Brown Blac nclusions.	k, loose	silty sand with infrequent	
1001	0.15m-0	0.15m-0.45m		Subsoil: Medium yellow-orange brown, friable sand with sun- angular flint and quartzite inclusions.			
1002	0.45m+			Bright Red Orange, loose clayey sand with variable sub angular stone and gravel inclusions			

# TRENCH 29

Trench No	Orienta	Orientation		Height AOD		Shot ID
29		S-N		33.78		67
Sample Section No		Locatio	n		Facing	
29		NW S		SW End	SE Facing	
Context No	Depth		Deposi	t Description		
1000	0.00-0.1	L8m	-	Dark Brown Blac nclusions.	k, loose	silty sand with infrequent
1001	0.18m-0	0.18m-0.49m		Subsoil: Medium yellow-orange brown, friable sand with sun- angular flint and quartzite inclusions.		
1002	0.49m+			: Bright Red Orang Jular stone and gra		clayey sand with variable ions

Trench No	Orienta	tion		Height AOD		Shot ID	
30		SE-NW		32.22		69	
Sample Section No		Locatio	n		Facing		
30			SE Side NE End			NW Facing	
Context No	Depth		Deposit Description				
1000	0.00-0.20m		Topsoil: Dark Brown Black, loose silty sand with infrequent gravel inclusions.				
1001	0.20m-0.32m		Subsoil: Medium yellow-orange brown, friable sand with sun- angular flint and quartzite inclusions.				
1021	0.32m-0.64m		Colluvium: Mid grey brown, loose clayish sand with occasional small stone inclusions				
1002	0.64m+		Natural: Bright Red Orange, loose clayey sand with variable sub angular stone and gravel inclusions				



**APPENDIX 2 – 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: britanni1-311168

#### **Project details**

Project name	Land at Back Hills, Botesdale, Suffolk
Short description of the project	The archaeological background for the site suggested that there would a low to moderate potential for encountering prehistoric and Roman activity, and moderate to high potential for finds and features from the Saxon, Medieval, and Post-Medieval periods Three archaeological phases were encountered at the site. The first phase relates to Saxon activity. Given the sites location and the lack of any other features or finds dating to this period it is likely that this is just an outlying discreet pit possibly for domestic waste disposal. The truncation most likely occurred when the area was turned over to more intensive agriculture and a period of deep ploughing ensued. The second phase relates to the post medieval period in particular to the two ditches found in the south east of the site at the top of the hill that overlooks the northern extent of the area. Both these ditches bear all the hallmarks of being former boundary ditches used to demarcate the limit of medieval back plots that likely extend from the medieval village core directly to the south of the site. The third and final phase at the site relates to late post medieval and modern use of the site for agriculture. The evaluation successfully identified features from the Saxon and medieval period which are likely associated with the former medieval core of the village. Despite the potential for finds and features from these encountered on the site.
Project dates	Start: 23-04-2018 End: 03-05-2018
Previous/future work	No / Not known
Any associated project reference codes	BOT039 - Sitecode
Type of project	Field evaluation
Site status	None
Current Land use	Cultivated Land 3 - Operations to a depth more than 0.25m
Monument type	DITCH Post Medieval
Monument type	PIT Early Medieval
Significant Finds	CERAMICS Post Medieval
Significant Finds	CERAMICS Early Medieval
Methods & techniques	"Sample Trenches"



Development<br/>typeRural residentialPromptNational Planning Policy Framework - NPPFPosition in the<br/>planning<br/>processAfter full determination (eg. As a condition)

#### **Project location**

Country	England
Site location	SUFFOLK MID SUFFOLK BOTESDALE Land at Back Hills, Bottesdale, Suffolk
Postcode	IP22 1DD
Study area	0 Hectares
Site coordinates	TM 051 763 52.345866406893 1.011503115609 52 20 45 N 001 00 41 E Point
Lat/Long Datum	Unknown
Height OD / Depth	Min: Om Max: Om

# Project creators

Name of Organisation	Britannia Archaeology Ltd
Project brief originator	Local Planning Authority (with/without advice from County/District Archaeologist)
Project design originator	Dan McConnell
Project director/manager	Martin Brook
Project supervisor	Martin Brook
Type of sponsor/funding body	Developer
Name of sponsor/funding body	Burgess Homes Ltd

#### Project archives

Physical Archive recipient	Suffolk HER
Physical Archive ID	BOT039
Physical Contents	"Ceramics"
Digital Archive recipient	Suffolk HER
Digital Archive ID	BOT039
Digital Contents	"Ceramics", "Survey"
	"GIS","Images raster / digital photography","Spreadsheets","Survey","Text"



Digital Media available	
Paper Archive recipient	Suffolk HER
Paper Archive II	D BOT039
Paper Contents	"Ceramics"
Paper Media available	"Context sheet","Correspondence","Drawing","Photograph","Plan","Report","Section","Survey "

#### Project bibliography 1

	Grey literature (unpublished document/manuscript)
Publication type	
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# Appendix 3 Concordance of Finds & Specialist Reports

CONCORE	DANCE OF	FINDS					BRITA	NNIA
SITE NAME:		k Hills, Bo	otesdale,	Suffolk				
SITE CODE:	BOT 039						TR	~
P. NUMBER:	1228						HAEO	LOCY
FEATURE	LAYER/FILL	Туре	Trial	SPOT	Pot		CBM	
CONTEXT	CONTEXT		Trench	DATE	No	Wgt/g	No	Wgt/g
1013	1012	Ditch	4	c 16th C	1	7	5	3892
				(possibly mid-				
				later 16th C)				
1015	1014	Ditch	5	Post-medieval			3	96
1020	1019	Pit	6	Early Saxon	3	15		
Totals					4	22	8	3988

# The pottery and ceramic building materials (CBM) from Land at Back Hills, Botesdale, Suffolk (BOT 039): An Assessment Report

#### Andy Fawcett

# Introduction

A total of four sherds of pottery (22g) and eight fragments of CBM (3988g) were recovered from three different trenches (No's 4, 5, and 6) as a result of trial trenching at Back Hills, Botesdale. This report firstly describes a methodology of work and then goes on to discuss the pottery and CBM from each individual trench. This is then followed by a general overall conclusion and finally recommendations for any further work on the materials that might be required.

#### Methodology

Both the pottery and CBM groups have been recorded by sherd count and weight. The principle fabrics in each context have been rapidly scanned at x20 vision. Fabric codes have been assigned using simple letter combinations, based upon those used by Suffolk County Council.

Where present, pottery form types have been allocated simple descriptions, for instance jug or cooking pot. Equally the CBM fragments have been plainly described, for example brick or roof tile. A full breakdown of the pottery and CBM fabric codes can be seen in Appendix 1.

# Trench 4

Ditch fill 1013 contained a single body sherd of pottery (7g) as well as four fragments of CBM (3885g). The pottery sherd (although small) displays little abrasion and is in a late medieval/early post-medieval transitional fabric (LMT) which is dated from the 15<sup>th</sup> to 16<sup>th</sup> century; the sherd is oxidised and has a clear glaze with copper patches.

The CBM assemblage is composed of an almost complete brick (2719g), as well three further brick fragments (1166g). An examination of the single brick has shown it to be in an orange fabric (which is heavily mortared on all surfaces) that contains medium quartz



sand alongside common iron ore (Msfe). It has a depth of 55mm, a length of 225mm and a width measuring 115mm, which matches up to Drury types LB1/4 (1993, 168) and is dated from around the mid 16<sup>th</sup> to early 18<sup>th</sup> century.

The remaining brick fragments are all in a similar fabric, with the exception that sparse large flint fragments can also be observed within them. These pieces are all considerably abraded (none of their surfaces are intact) and can only be broadly dated to the postmedieval period.

Although the dating evidence from the ditch fill is not substantial, the combination of the pottery sherd and an almost complete example of brick, suggest a 16<sup>th</sup> century date, possibly from around AD1550 to 1600.

# Trench 5

A single ditch fill in Trench 5 (1015) contained three abraded to slightly abraded roof tile fragments (96g). All of these pieces are fully oxidised and contain medium quartz sand as well as common iron ore (Msfe). The fragments range in depth from 11-14mm and a single partial peg hole was noted on one of the pieces. This small collection of roof tile can only be broadly dated to the post-medieval period.

# Trench 16

A single pit fill within this trench (1020) contained three small hand-made body sherds of early Saxon pottery (15g). The sherds display only slight abrasion and in general have brown/grey surfaces with orange margins and a grey core. They contain abundant very ill-sorted quartz and occasional quartzite which often erupts on to the surface; some thin organic striations can also be observed on the surfaces. These sherds are united by the presence too of mica, and in particular sparse large gold mica flakes. The fabric (ESAXQ) is typical of the early Saxon period, and the inclusion suite suggests that it may possibly be a regional import.

# Conclusion

This report has demonstrated that activity (albeit represented by only a small number of ceramic fragments) dated to both the early Saxon and early post-medieval periods has



been detected at Back Hills, Botesdale. The presence of early Saxon pottery on the site fits well into the larger known picture of the area, with previous early Saxon land use being identified 210m south-west of the site (BOT 04), as well as 240m to south (BOT 025); more substantial early Saxon occupation was recorded 800m away at Broom Hills (RKN 04).

# **Recommendations for further work**

The pottery and CBM assemblages have both been fully identified and recorded therefore no further work on these materials will be required.

# Bibliography

Anderson, S., 2005, 'Building materials' in Duffy, J., *The Angel Hotel, Bury St Edmunds* (*BSE 231*); *A Report on the archaeological investigation*, SCCAS Report No 2005/173 Drury, P., 1993, 'Ceramic building materials' in Margeson, S., *Norwich Households*, EAA 58, Norwich Survey, 163-168

# Appendix 1: Pottery and CBM fabric codes

# Pottery

LMT	Late medieval/early post-medieval transitional ware
ESAXQ	Early Saxon quartz based fabric (hand-made)

#### СВМ

Msfe Medium sanded fabric with ferrous inclusions

# Appendix 4 Approved Written Scheme of Investigation

# **1.0 INTRODUCTION**

This Written Scheme of Investigation (WSI) has been prepared by Britannia Archaeology Ltd (BA) on behalf of Burgess Homes Ltd for an archaeological evaluation in advance of the construction of housing at Land at Back Hills, Botesdale, Suffolk (Planning ref. 0460/17, NGR TM 051 763) (Fig. 1). It presents a programme of archaeological investigation by means of archaeological trial trench evaluation to assess the nature and potential of the site, and to determine the need for any future site investigations.

It has been prepared in response to a design brief issued by Suffolk County Council Archaeology Service Conservation Team (SCCAS/CT) (Abraham, R. dated  $12^{th}$  January 2017) which requires a programme of linear trial trenching to sample 5% of the area under threat from development which will comprise of 13 50.00m x 1.80m trenches and 2 25.00m x 1.80m trenches.

This scope of this WSI does not cover any additional work required (excavation, monitoring, etc) following the results of this evaluation and for which a new brief will be issued if necessary.

# 2.0 SITE DESCRIPTION (Fig. 1)

The site is located on the north east side of the village of Botesdale, off Back Hills. Botesdale is located c.27km north east of Bury St Edmunds.

The bedrock geology is described as Lewes Nodular Chalk Formation, Seaford Chalk Formation, Newhaven Chalk Formation, Culver Chalk Formation and Portsdown Chalk Formation (undifferentiated) - Chalk. This sedimentary bedrock formed approximately 72 to 94 million years ago in the Cretaceous Period when the local environment previously dominated by warm chalk seas, (BGS 2018).

Superficial deposits at the site are described as Kesgrave Catchment Subgroup - Sand and Gravel. These superficial deposits formed up to 3 million years ago in the Quaternary Period when the local environment previously dominated by rivers (BSG, 2018).

# 3.0 PLANNING POLICIES

The archaeological investigation is to be carried out on the recommendation of the local planning authority, following guidance laid down by the National Planning and Policy Framework (NPPF, DCLD 2012) which replaces Planning Policy Statement 5: Planning for the Historic Environment (PPS5, DCLG 2010). The site has been granted planning permission subject to the archaeological conditions. The relevant local planning policy is the *Mid Suffolk Local Plan (1998)*.



# 3.1 National Planning Policy Framework (NPPF, DCLG March 2012)

The NPPF recognises that 'heritage assets' are an irreplaceable resource and planning authorities should conserve them in a manner appropriate to their significance when considering development. It requires developers to record and advance understanding of the significance of any heritage assets to be lost (wholly or in part) in a manner proportionate to their importance and the impact, and to make this evidence (and any archive generated) publicly accessible. The key areas for consideration are:

- The significance of the heritage asset and its setting in relation to the proposed development;
- The level of detail should be proportionate to the assets' importance and no more than is sufficient to understand the potential impact of the proposal on their significance;
- Significance (of the heritage asset) can be harmed or lost through alteration or destruction, or development within its setting. As heritage assets are irreplaceable, any harm or loss should require clear and convincing justification;
- Local planning authorities should not permit loss of the whole or part of a heritage asset without taking all reasonable steps to ensure the new development will proceed after the loss has occurred;
- Non-designated heritage assets of archaeological interest that are demonstrably of equivalent significance to scheduled monuments, should be considered subject to the policies for designated heritage assets.

## 3.2 Mid Suffolk Local Plan (1998)

The policies in the *Mid Suffolk Local Plan* that relate to archaeology and heritage are HB14 and HB15. This local plan is due to be replaced by a joint local plan with Babergh Council

Policy HB14 states that:

- Where there is an overriding case for preservation, planning permission for development that would affect an archaeological site or its setting will be refused.
- Having taken archaeological advice, the district planning authority may decide that development can take place subject to either satisfactory measures to preserve the archaeological remains in situ or for the site to be excavated and the findings recorded. In appropriate cases the district planning authority will expect a legally binding agreement to be concluded or will impose a planning condition requiring the developer to make appropriate and satisfactory provision for the excavation and recording of the archaeological remains.

Policy HB15 states that:

The district planning authority will support planning applications which seek to develop the educational, recreational and tourist potential of archaeological sites and monuments in a



manner which provides for the proper interpretation, protection and management of the site.

# 4.0 ARCHAEOLOGICAL BACKGROUND (Fig. 2 & 3)

The following archaeological background draws on the Suffolk Historic Environment Record (HER) (1.25km search centred on the site), English Heritage PastScape (www.pastscape.org.uk), and the Archaeological Data Service (www.ads.ahds.ac.uk) (ADS) (Fig. 2, 3 & 4).

## Significant records

The site is located on the edge of the area of the Medieval town of Bottisdale (BOT 028). This area begins c. 200m southwest of the site and continues southwest for over 1.5km. The market was probably in operation before 1227 Henry III granted a charter for a weekly market and yearly fair. Within this area sherds of medieval pottery (BOT 001, BOT 003, RKS 028), Roman coins (RKS 006), Roman lead spindle whorl (RKS 019), Roman pottery (RKS 022), and post medieval pottery and roadside pits (RKS 030). A Roman pottery kiln was also found in the area of the Medieval town c.600m southwest of the site in a black earth deposit with a large quantity of pottery (BOT 002).

The site is located adjacent to the west side of Redgrave Park (RGV 022) a deer park of c.200 acres which is visible on Saxton's map of 1575 and first documented in 1540 but may be earlier. Within Redgrave park, c.600m northeast of the site, is the site of Redgrave Hall, built in 1545, which was originally the site of a Hunting Lodge of the Abbots of Bury and has now been destroyed (RGV 014). Also within the park are the remains of two WW2 Prisoner of War camps both in use until 1948. One is known as camp 56, of which the water tower remains, located c.350m east of the site, and functioned as a work camp where prisoners worked as labourers on local farms (BOT 031). The second was known as camps 231 and is located c. 880m northeast of the site and now only some of the building footprints are visible (RGV 056).

A scatter of prehistoric and medieval artefacts were located during an evaluation c.110m southwest of the site (BOT 015). This scatter included worked and burnt flints, medieval pottery (coarseware and glazed), a silver coin, and a bronze medieval buckle. In the same area an evaluation found a post-medieval ditch, pit, and residual medieval pottery (BOT 030). Further to the southwest of the site (c.210m) a site referred to as "Back Hills" revealed evidence of multiple periods of activity (BOT 004). Neolithic flints, Roman pottery and an Fe object, 2 Saxon urns (1 complete, 1 broken), Medieval pottery, and Post Medieval pottery were found. An evaluation c.240m south of the site revealed pits and a ditch some of which contained Late Saxon pottery, as well as a substantial deposit of redeposited sands and gravel possibly associated with the AD 1204 town ditch (BOT 025). The site however seemed to have little occupation on it other than being used as urban gardens from possibly as early as the Middle Saxon period until late 19<sup>th</sup> century.



In a field c.600m northwest of the site metal detecting located Roman brooches (one Colchester derivative type, and one probable Rosette type), and fieldwalking found a scatter of Roman and Medieval pottery as well as Medieval metalwork (RGV 021). In the nearby area, c.700m north of the site, the upper part of an unpatinated flint arrowhead was found during fieldwalking which has been dated as Neolithic or Early Bronze Age (RGV 040).

# Remaining Records

Broom Hills, a large multi-period site located c.800m from the site was excavated by Basil Brown between 1964-1968 (RKN 004). Over 1000 Mesolithic and Neolithic worked flints were found as well as a saddle quern and sherds of Neolithic grooved ware. Roman finds were rare and included mortaria and amphora fragments as well as a brooch fragment found later through metal detecting. A large quantity of Saxon pottery was found as well as possible hearths and floor surfaces with impressions of timbers. A Saxon bracelet of twisted bronze wire, a bronze buckle handle, and a bronze strap end were also found. Basil Brown concluded that this was the site of a Saxon manor house imposed upon a Neolithic causewayed camp. However he suffered a stroke during the 1968 excavation phase and the site was abandoned. Later metal detecting found early Saxon brooches, lead weights, and a lead seal.

Close to the Broom Hills site, a bronze pocket sundial ring and tokens of Thomas Burton of Diss were found, as well as medieval and Roman pottery sherds (RKN 022).

On the southeast edge of the search area scatters of worked flints and medieval pottery have been found (BOT 017, BOT 018).

Given the above, the site has a low to moderate potential for encountering prehistoric and Roman activity, and moderate to high potential for finds and features from the Saxon, Medieval, and Post-Medieval periods.

# 5.0 PROJECT AIMS

The SCCAS/CT brief states that the evaluation should aim to (Abraham, R. Brief, Section 4.2)

- Identify the date, approximate form and purpose of any archaeological deposit, together with its likely extent, localised depth and quality of preservation.
- Evaluate the likely impact of past land uses, and the possible presence of masking colluvial/alluvial deposits.
- Establish the potential for the survival of environmental evidence.
- Provide sufficient information to construct an archaeological conservation strategy, dealing with preservation, the recording of archaeological deposits, working practices, timetables and orders of cost.



Both the WSI, fieldwork and resulting report/archiving will be undertaken in accordance with the Requirements for Trenched Archaeological Evaluation 2017 (SCCAS/CT).

## 6.0 **PROJECT OBJECTIVES**

Research objectives for the project are in line with those laid out in *Research and Archaeology Revisited: a revised framework for the East of England,* East Anglian Archaeology Occasional Paper 24 (Medlycott, 2011).

## 7.0 FIELDWORK METHODOLOGY

The SCCAS/CT brief requires 700.00m of trenching in advance of the construction of an above surface water attenuation storage area and associated landscaping. The trenching is to cover 5% of the development area which will consist comprise of 13 50.00m x 1.80m trenches and 2 25.00m x 1.80m trenches.

All work will be carried out in accordance with *Standard And Guidance For Archaeological Field Evaluation* (2014 CIfA) and *Standards for Field Archaeology in the East of England*, (Gurney, D. 2003. East Anglian Archaeology Occasional Papers 14).

A 360° mechanical excavator fitted with a toothless ditching bucket will be used to machine down to the first archaeological horizon, thereafter all excavation work will be undertaken by hand (Fig. 4). Trenches will be signed off by SCCAS/CT prior to backfilling.

The archaeology will be recorded using pro-forma record sheets, drawn plans and section drawings and appropriate photographs will also be taken.

In the event that important archaeological remains are identified, a site meeting will be held with the client and the SCCAS/CT planning archaeologist to discuss the significance of the remains and decide on the scope of further excavation and recording. **The client is aware of the need for contingency funding to cover additional works if necessary.** 

## 7.1 Site Plans

A site location plan based on the current Ordnance Survey 1:25000 map and indicating site north will be prepared. This will be supplemented by a site plan showing the area of investigation in relation to the proposed development.

A pre-excavation base plan accurately plotting all features will be produced using a Total Station (TS) or Real Time Kinetic Global Positioning System (RTK). The final post-excavation plan will be based on this. All drawings will be tied into the Ordnance Survey National Grid.



# 7.2 Mechanical Excavation

The location of electricity, gas, water, sewage and telephone services will be identified from information supplied by the client or relevant authorities prior to machining. Care will be taken when operating machinery in the vicinity of overhead services. All staff are trained in the use of CAT scanners that will be employed before the bucket breaks the ground.

Topsoil and any sterile subsoil layers shall be removed by mechanical excavator using a toothless ditching bucket under the supervision of a professional archaeologist. The exposed archaeological horizon will be cleaned by hand and any archaeological deposits or negative features planned.

No excavators or dumpers will be driven over the excavated surface. Topsoil and subsoil will be stored separately to aid the reinstatement of agricultural land.

The machine operator will have the relevant experience and appropriate documentation; will maintain the appropriate inspection register, Form F91 Part 1, Section C, either on the machine or at the depot. The operator must produce a clean, flat surface at precisely the correct level.

# 7.3 Hand Excavation

All archaeological features will excavated by hand, in the appropriate way detailed below, where it is safe to do so.

## 7.4 Metal Detector

A professional metal detectorist (Steve Clarkson) will scan each trench prior to excavation, the resulting spoil heaps, exposed surfaces and any features. The finds will be recovered and recorded in the proper way. Demonstrably modern finds will not be retained and the metal detector will not be set to discriminate against iron.

## 7.5 Excavation of Stratified Sequences

All archaeological remains will be excavated by phase, from the most recent to the earliest, excluding those of obvious later 20th century origin. The phasing of the features will be distinguished by their stratigraphic relationships, fills and finds.

## 7.6 Excavation of Buildings

Following assessment of any structural remains encountered, a strategy for recording these will be implemented, and it may be that further mitigation will be required to allow the full recording of these remains. It may also be the case that any remains may best be left *in situ*. Any excavated building structures and associated features (e.g. stakeholes,



postholes, sill-beams, gullies, masonry walls and possible floors) will be excavated in stratigraphic sequence.

## 7.7 Ditches

Ditch segments will be positioned to provide a total coverage of 25% and to ascertain relationship information and will be a minimum of 1.00m in length (dependent on the total length of ditch visible).

## 7.8 Discrete Features

All discrete features will be half-sectioned or excavated in quadrants providing for a minimum 50% sample.

#### 7.9 Full Excavation

Industrial remains and intrinsically interesting features e.g. hearths, kilns etc. may merit full excavation in agreement with the SCCAS/CT planning archaeologist.

#### 7.10 Burials

Any articulated human remains shall receive minimal excavation to define the extent and quality of their preservation. A decision will then be made on their future treatment in consultation with the client and the SCCAS/CT planning archaeologist. The coroner and the Ministry of Justice will be informed. Any removal of human remains will be carried out under a licence issued by the Ministry of Justice under section 25 of the Burials Act 1857 and in accordance with *Guidance for best practice for treatment of human remains excavated from Christian burial grounds in England*' (English Heritage & the Church of England 2005).

#### 7.11 Written Record

All archaeological deposits and artefacts encountered will be fully recorded on *pro forma* context, finds and sample forms, using a single context recording system.

#### 7.12 Photographic Record

All features will be photographed as appropriate. This record will comprise high quality digital photographs (jpg). Where appropriate black and white prints (35mm) and colour slides (35mm) will be utilised. All photographs will be listed, indexed and archived.

## 7.13 Drawn Record

All drawings will be tied into the Ordnance Survey National Grid, plans will be initially hand drawn at a scale of 1:20 and the sections at 1:10 on drafting film (permatrace). The height AOD of all features and principal strata will be written on the appropriate plans and sections.



# 7.14 Finds and Environmental Remains

All finds recovered from sealed contexts will be retained. A sample of those found in the topsoil and subsoil will be taken to characterise the assemblage. Finds will be identified, by a unique site code and context number.

All finds will be processed according to BA standards and to the CIfA *Standard and Guidance for the collection, documentation, conservation and research of archaeological materials, 2014.* Important, rare or unusual finds will also be assigned a small finds number and sent away for specialist analysis.

Bulk samples will also be taken for retrieving artefacts and biological remains (for palaeoenvironmental and palaeoeconomic investigations) to be processed and analysed by the University of Leicester Archaeology Service, (ULAS). These samples will be taken from well-stratified datable deposits and specifically targeted areas of interest (e.g. undated sealed primary ditch fills) and will be a minimum of 40 litres where appropriate. The suitability of deposits for analysis will be discussed with CBC, Dr Boreham and Dr Mark Ruddy where appropriate.

Preserved wood will be sampled for potential dating via dendrochronology and Carbon 14 methods and will be assessed by Dr Roderick Bale (University of Wales Trinity St David). Prior to recovering timbers, suitability for dating will be assessed in conjunction with Dr Bale, SCCASCT, Dr Mike Bamforth and Dr Mark Ruddy where appropriate.

Each deposit retained will be identified by context and a unique sample or timber number. For a full list of specialists see Appendix 2.

## 7.15 Artefact Recovery

A programme of bucket sampling will be conducted, whereby 90 litres of spoil will hand sorted for each soil horizon encountered. Bucket sampling points will occur at each end of trench. Unstratified artefacts will be sought and recovered from trench spoil heaps.

## 7.16 Finds classed as Treasure

It is the responsibility of the project manager for the site, after consultation with the relevant finds specialist, to submit any items falling under the provisions of the Act to the local coroner via the treasure co-ordinator (currently the Portable Antiquities Officer at the British Museum). See below for details of the act:

## The Treasure Act

The Treasure Act of 1996 defines objects that qualify as Treasure and includes any metallic object other than coin that is made up of more than 10% gold or silver and is over 300 years old, any group of two or more metallic objects of prehistoric date that come from the same find, coin hoards that have been deliberately hidden, smaller groups of coins,



votive or ritual deposits, any object from the same place as Treasure. Objects that are less than 300 years old made mainly of gold or silver, which have been deliberately hidden with the intention of recovery, and whose owners or heirs are unknown would also be classed as Treasure.

Treasure will be immediately reported to the Suffolk Finds Liaison Officer who will in turn inform the coroner within 14 days.

## 8.0 PRESENTATION OF RESULTS

A report will be prepared on the conclusion of the evaluation and will be completed 4 weeks after the field work ends (no further work required) or a maximum of 6 months from the end of fieldwork (further fieldwork is required). Resourcing of the post-excavation phase is dependent on findings. Where further publication is required a detailed publication programme will be provided within 4 weeks of completion of fieldwork, and a publication report will be programmed for completion within 6 months. The prepared client/archive report will be commensurate with the results of the fieldwork, and will be consistent with the principles of *Management of Research Projects in the Historic Environment (MoRPHE)* (*Historic England 2015*) and contain the following:

- *Summary.* A concise summary of the work undertaken and the results;
- *Introduction*. Introduction to the project including the reasons for work, funding, planning background;
- *Background*. The history, layout and development of the site;
- Aims and Objectives;
- *Methodology*. Strategy and technique for site excavation;
- *Results*. Detailed description of findings outlining the nature, location, extent, date of any archaeological material;
- *Deposit Model.* Description of events behind the archaeological stratigraphy and geological deposition;
- *Specialist Reports.* Description of the artefactual and ecofactual remains recovered;
- *Discussion and Conclusions.* A synopsis interpreting the archaeological deposits and artefacts, including details of preservation, impact assessment, wider survival, condition and relative importance of the site and its component parts in local, regional and national context;
- Bibliography;



- *Appendices.* Context Descriptions, Finds Concordance, Project Archive Contents and Archive Deposition, HER/OASIS Summary Sheet;
- Illustrative material including maps, plans, drawings and photographs.

Digital and paper report copies will be supplied to the client and SCCAS/CT (one copy and a .pdf copy on CD). An OASIS entry will be completed and a summary included with the report. A .pdf file of the report will be uploaded to the ADS. A digital vector plan will included with the report, which will be compatible with MapInfo GIS software which will also be made available on request subsequent to the report being issued.

It is understood that, if substantial archaeological remains are recorded during the project, it will be necessary to undertake a full programme of analysis and publication in accordance with the guidelines of *MoRPHE*. The project report will contain recommendations as to whether this will be appropriate. Provision has been made for a summary publication within the annual Proceedings of the Suffolk Archaeology and History should the evaluation prove positive.

## 9.0 **PROJECT ARCHIVE AND DEPOSITION**

A full archive will be prepared for all work undertaken in accordance with guidance from the *Selection, Retention and Dispersion of Archaeological Collections,* Archaeological Society for Museum Archaeologists, 1993. Deposition will be with Suffolk County Council Archaeological Archives in accordance with the *Archives in Suffolk: Guidelines for Preparation and Deposition* (2017).

Any items requiring treatment will be conserved. Arrangements will be made for the archive to be deposited with the relevant museum, subject to agreement with the legal landowner where finds are concerned.

The archive will be quantified, ordered, indexed, cross-referenced and checked for internal consistency. The material will be catalogued, labelled and packaged for transfer and storage in accordance with the guidelines set out in the United Kingdom Institute for Conservation's *Conservation Guidelines No.2* and the Archaeological Archives Forum's *Archaeological Archives, A guide to best practice, compilation, transfer and curation* (Brown, 2007).

## **10.0 HEALTH AND SAFETY**

BA operates a comprehensive Health and Safety Policy in accordance with the Health and Safety Executive. BA bases their H&S procedures on the Federation of Archaeological Managers and Employers (FAME) Health and Safety Field Manual, which is regularly updated by supplements.



BA holds employer's liability; public liability and professional indemnity insurance arranged through Towergate Insurance (see Appendix 3).

# 10.1 Code of Practice, Risk Assessment and Site Induction

BA's Code of Practice covers all aspects of excavation work and ensures all risks are adequately controlled. A site visit has been undertaken and an assessment of the potential risks has been highlighted. A full site risk assessment will be produced using this information. The assessment of risk is an on-going process and this document can be updated if any change in risk occurs on site. A copy of the Risk Assessment is kept on site, read and countersigned by all staff and visitors during the BA site induction.

## 11.0 RESOURCES

The archaeological works are undertaken by a team of professional archaeologists, qualified to undertake this type of work (Appendix 1). Full CV's are available on request.

All site work will be undertaken by a Projects Officer (with a field team if required) in close communication with a Project Manager. This project officer will also be responsible for post-excavation and publication in liaison with the relevant specialists (Appendix 2).

Other specialists may be consulted and will be made known to the SCCAS/CT planning archaeologist for approval prior to their engagement. Any changes to the specialists documented in Appendix 2 will be made known to the SCCAS/CT immediately.

## **12.0 TIMETABLE AND PROGRAMME OF WORK**

The evaluation fieldwork is scheduled to start in late March 2018 pending approval of this written scheme of investigation by SCCAS/CT. Two members of staff will be on site to undertake the evaluation which is expected to take 5 days. Provision has been made for additional contingency days should any unexpected remains be encountered.

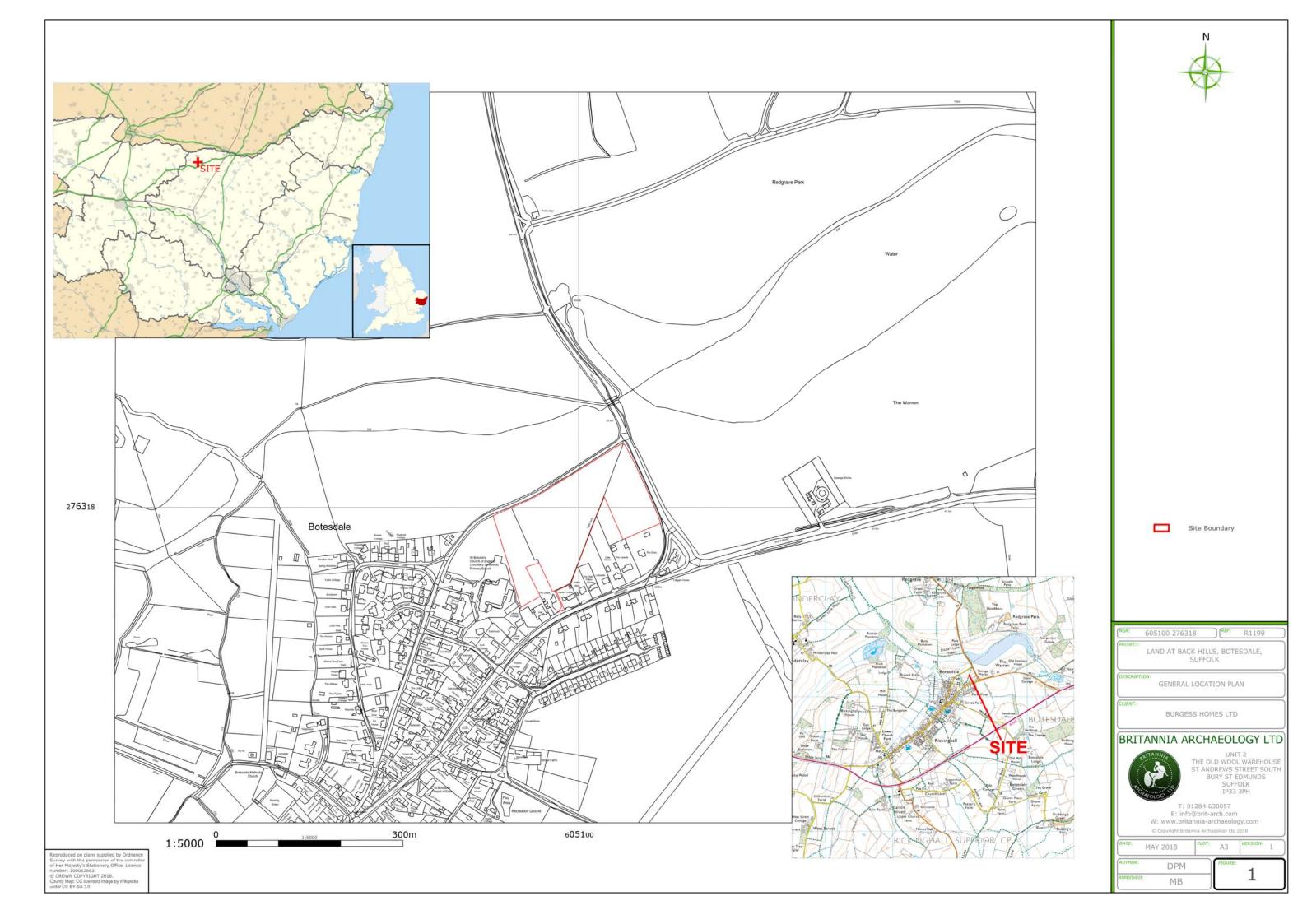
The client is aware of the working methods and provision has been made to allow access to undertake trenching as required by the design brief.

The production of the report will take either a maximum of 4 weeks from the end of fieldwork (no further fieldwork required) or a maximum of 6 months from the end of fieldwork (further fieldwork is required). Resourcing of the post-excavation phase is dependent on findings. Where further publication is required a detailed publication programme will be provided within 4 weeks of completion of fieldwork, and a publication report will be programmed for completion within 6 months.



## **13.0 MONITORING**

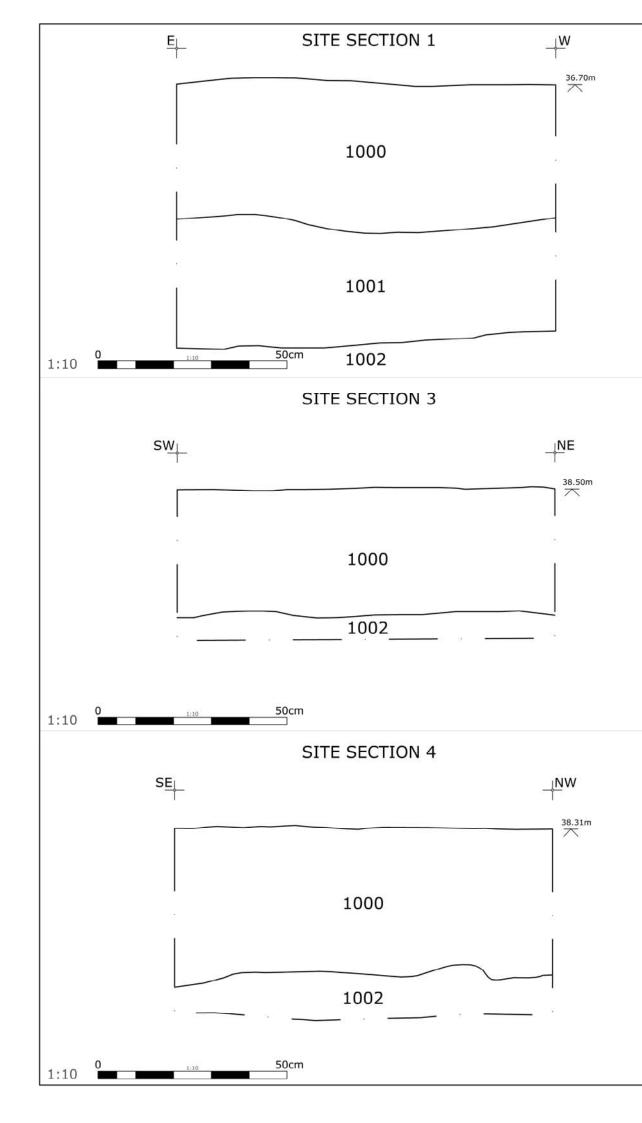
SCCAS/CT will be responsible for monitoring progress and standards throughout the project. Any variations to the specification will be agreed with the SCCAS/CT monitoring officer prior to work being carried out. The monitoring officer will be kept informed of progress throughout the project. No trenches will be signed off without approval from SCCAS/CT.







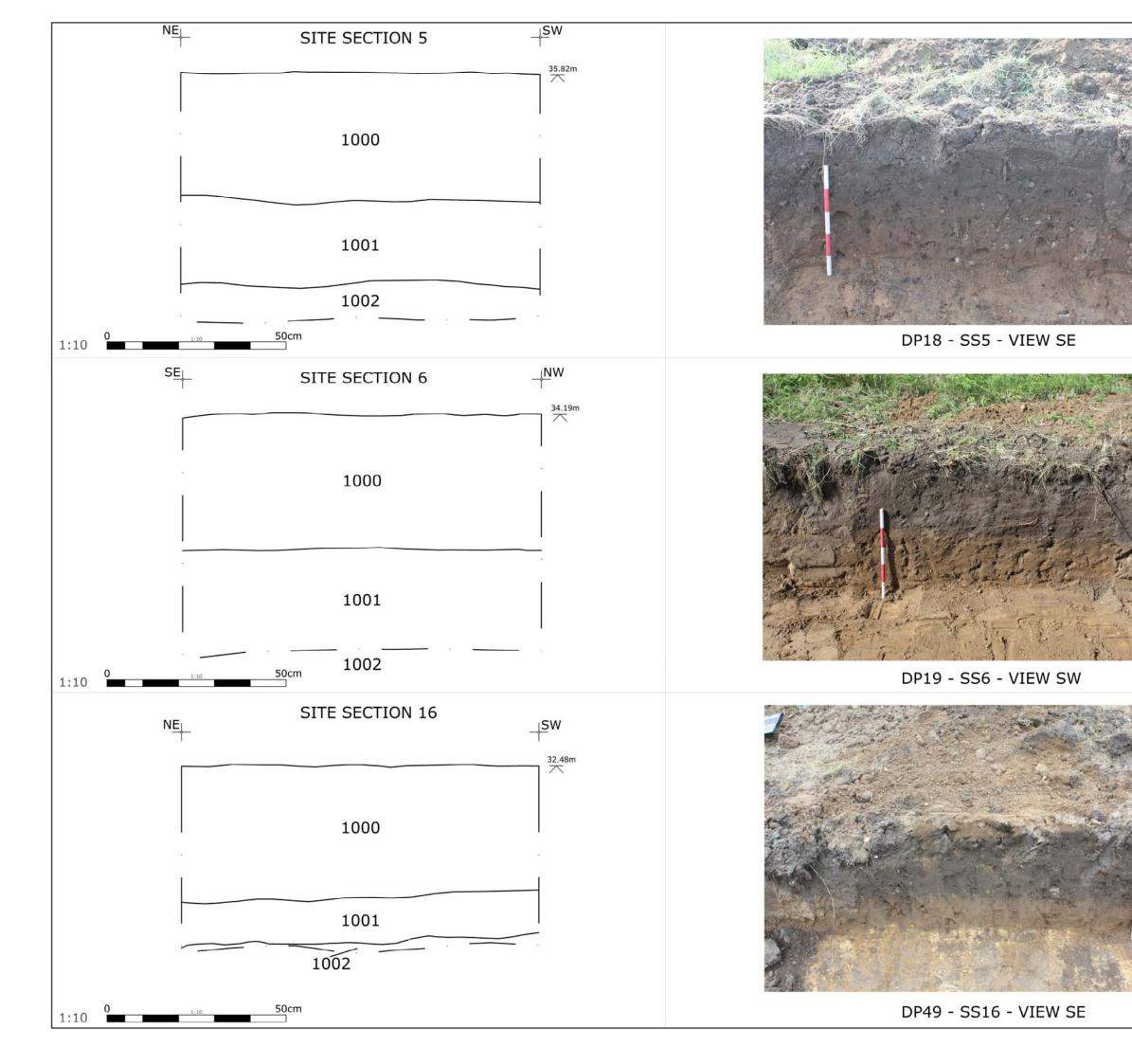




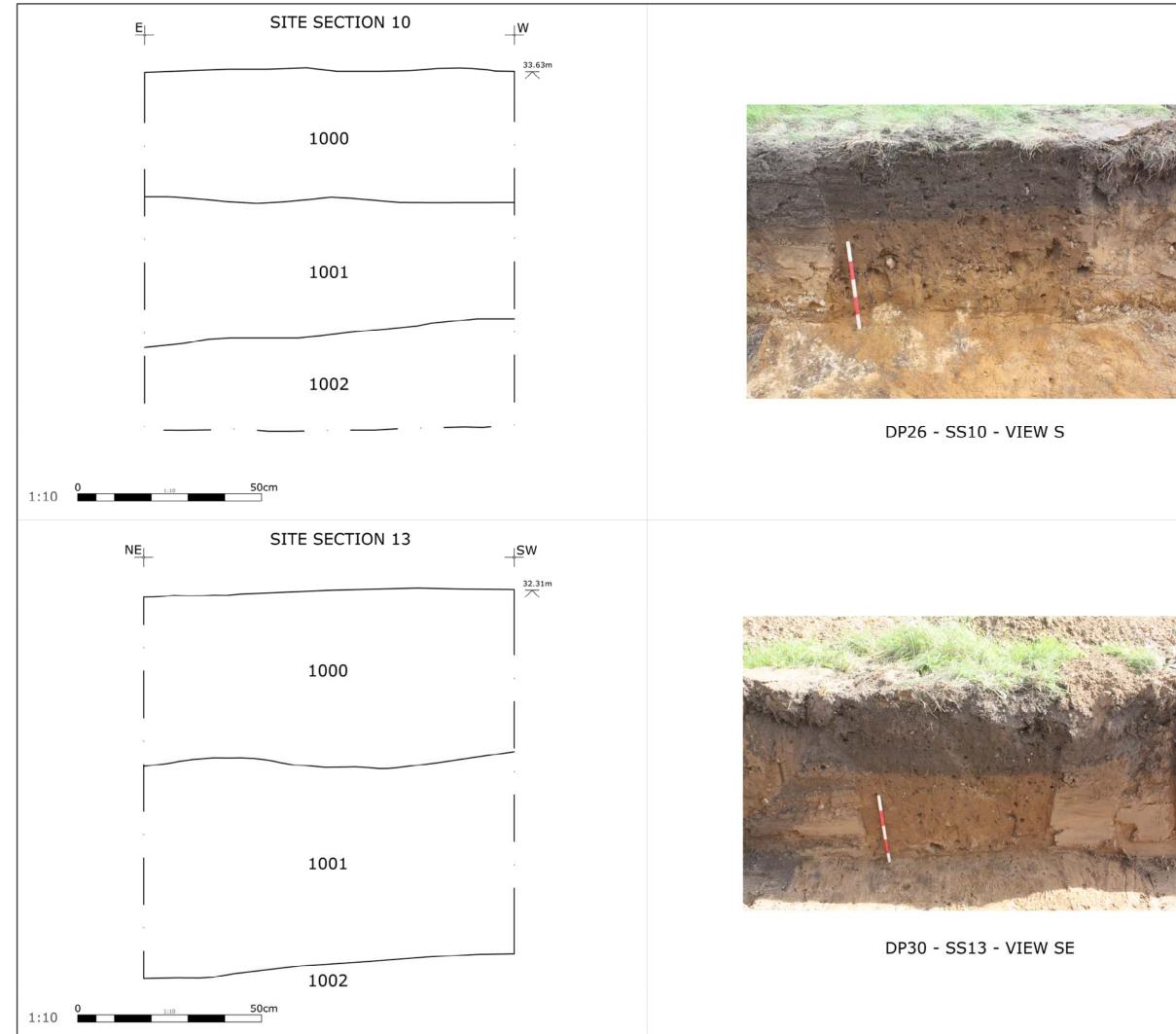








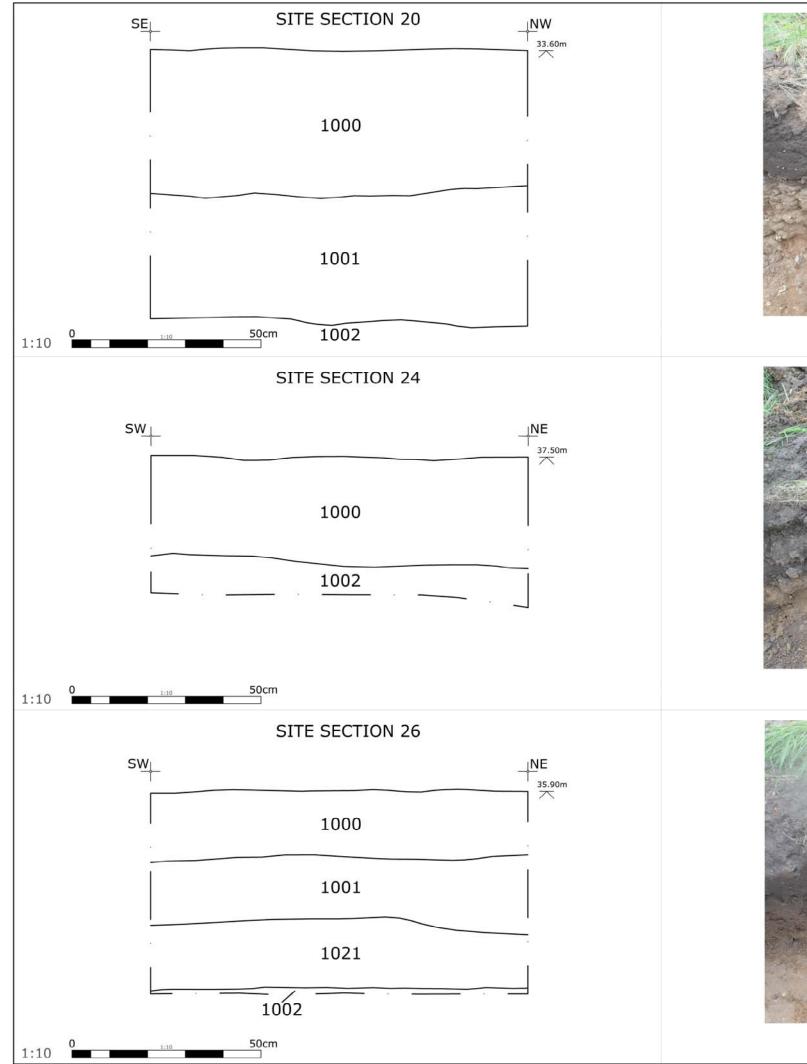








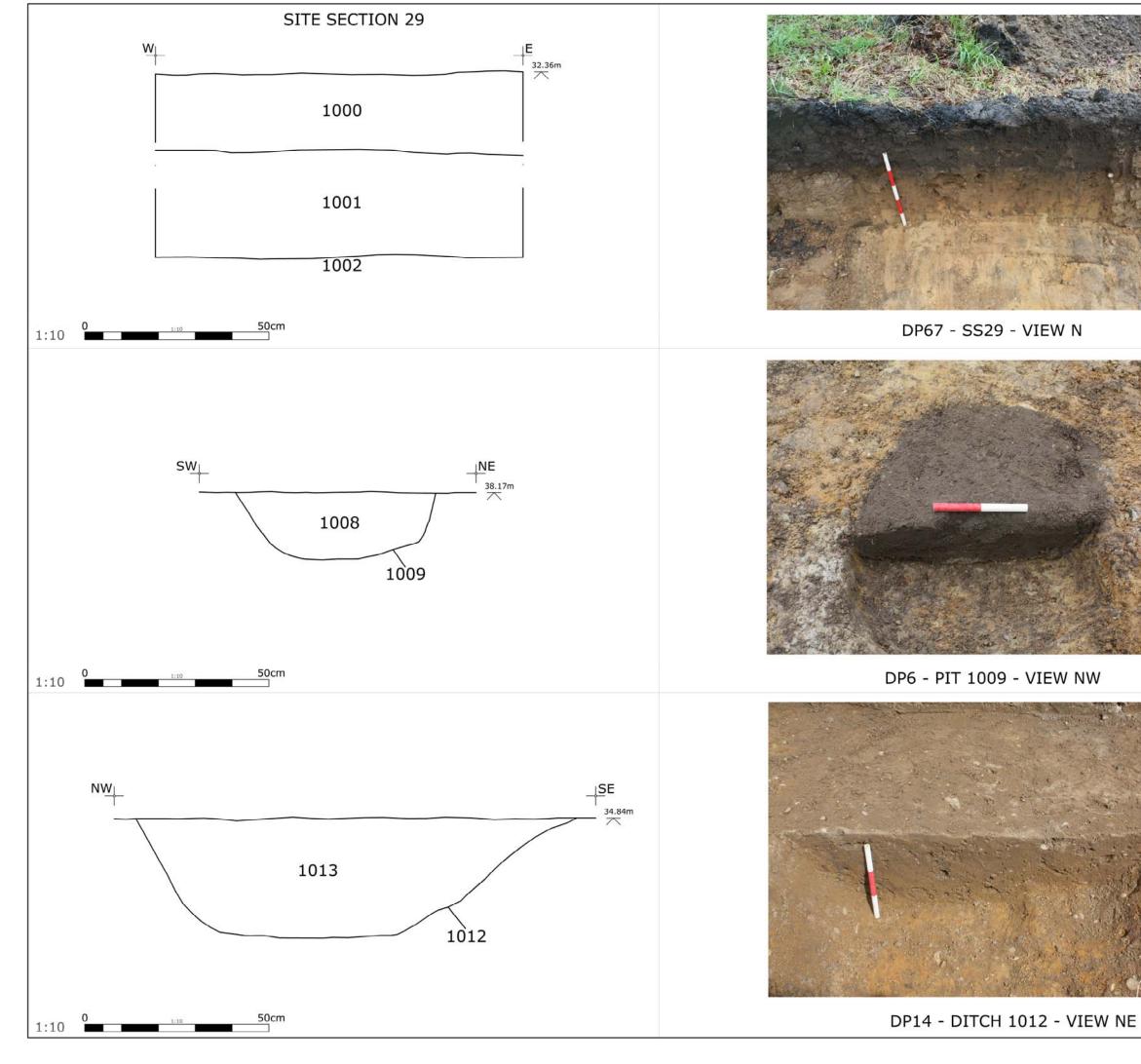
# 605100 276318 REF: R1199 LAND AT BACK HILLS, BOTESDALE, SUFFOLK SITE SECTIONS & PHOTOGRAPHS BURGESS HOMES LTD BRITANNIA ARCHAEOLOGY LTD UNIT THE OLD WOOL WA ST ANDREWS STREET SOUTH BURY ST EDMUNDS SUFFOLK IP33 3PH T: 01284 630057 E: info@brit-arch.com W: www.britannia-archaeology.com 10.00 MAY 2018 A3 DPM 7 MB



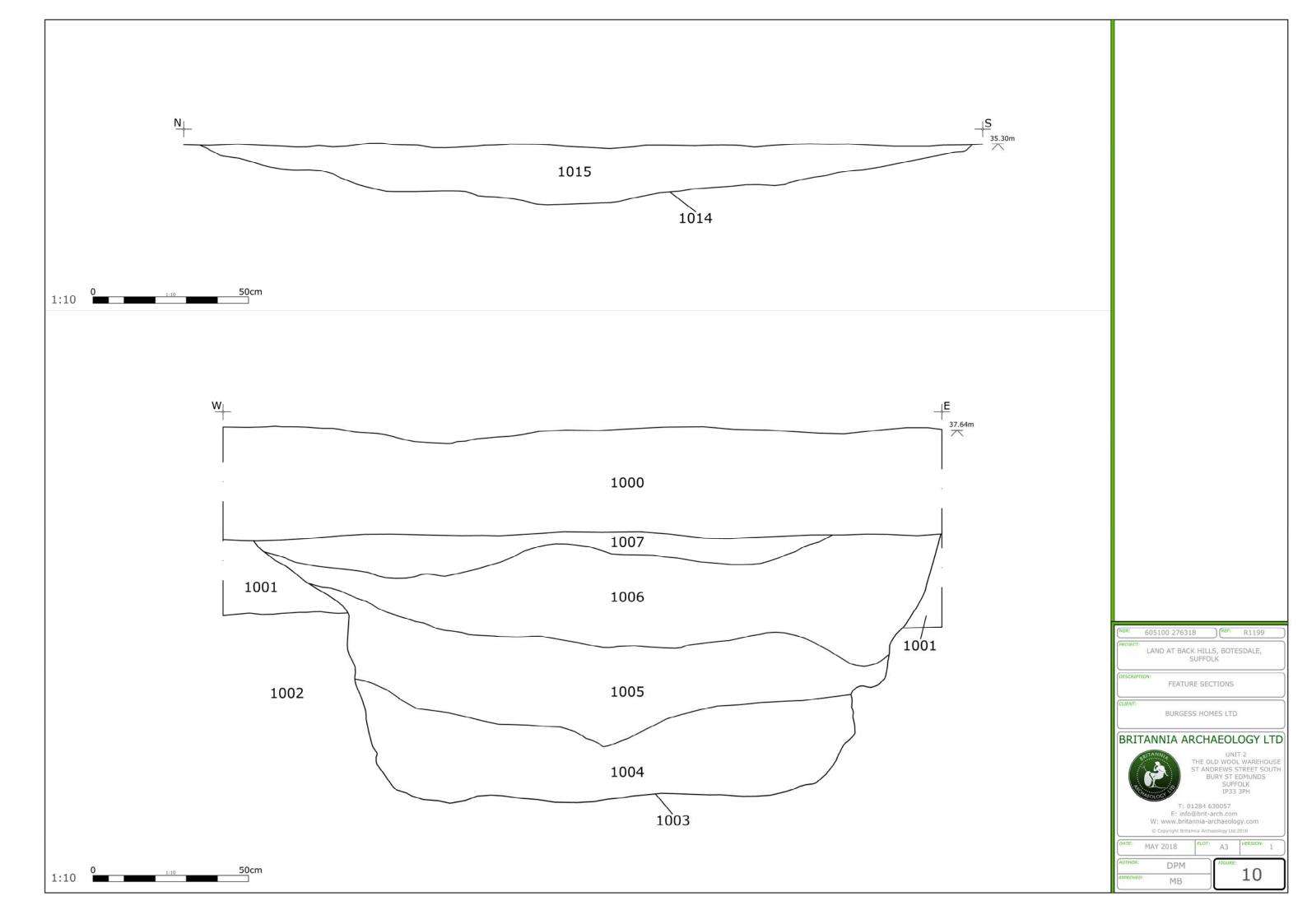


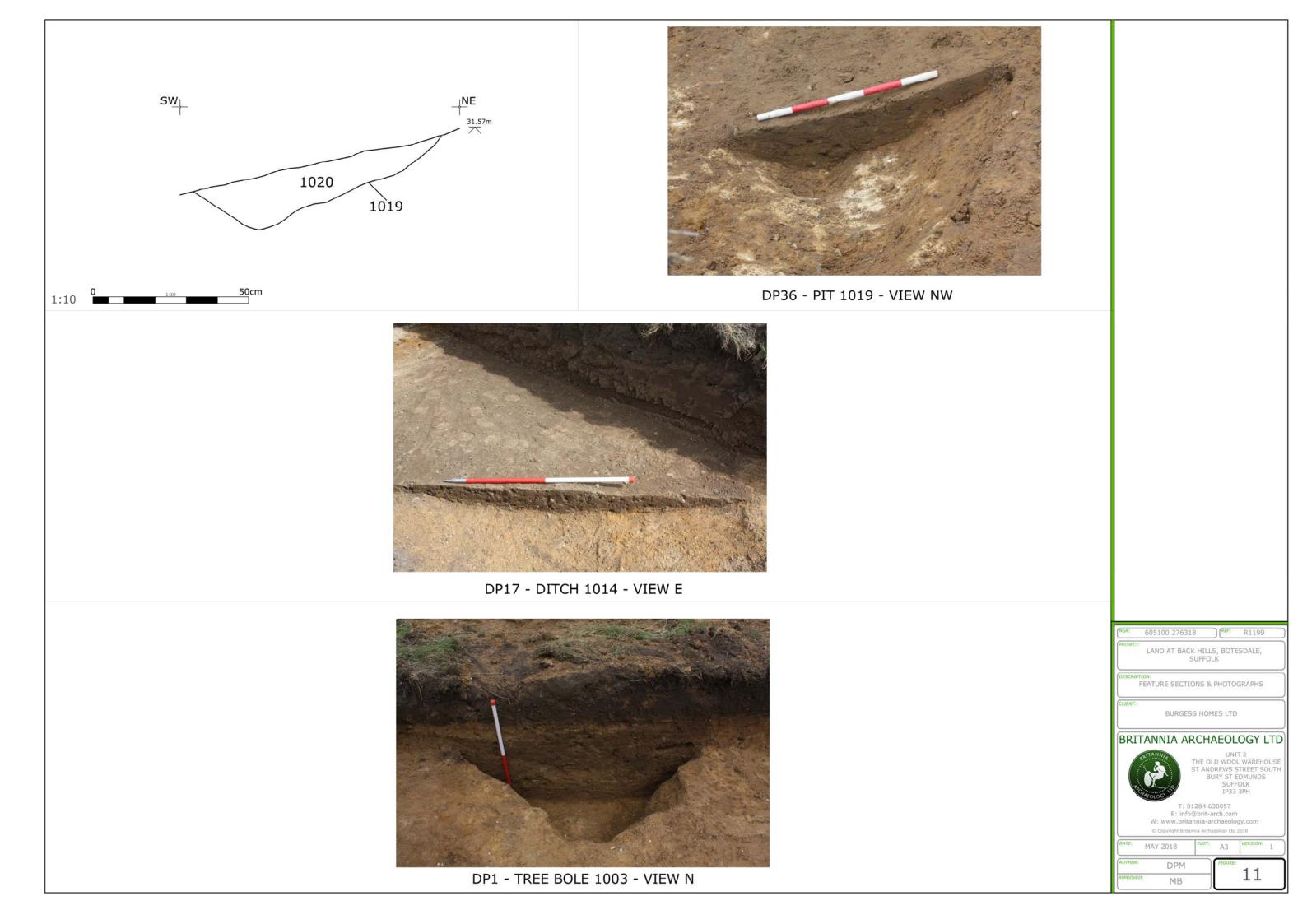


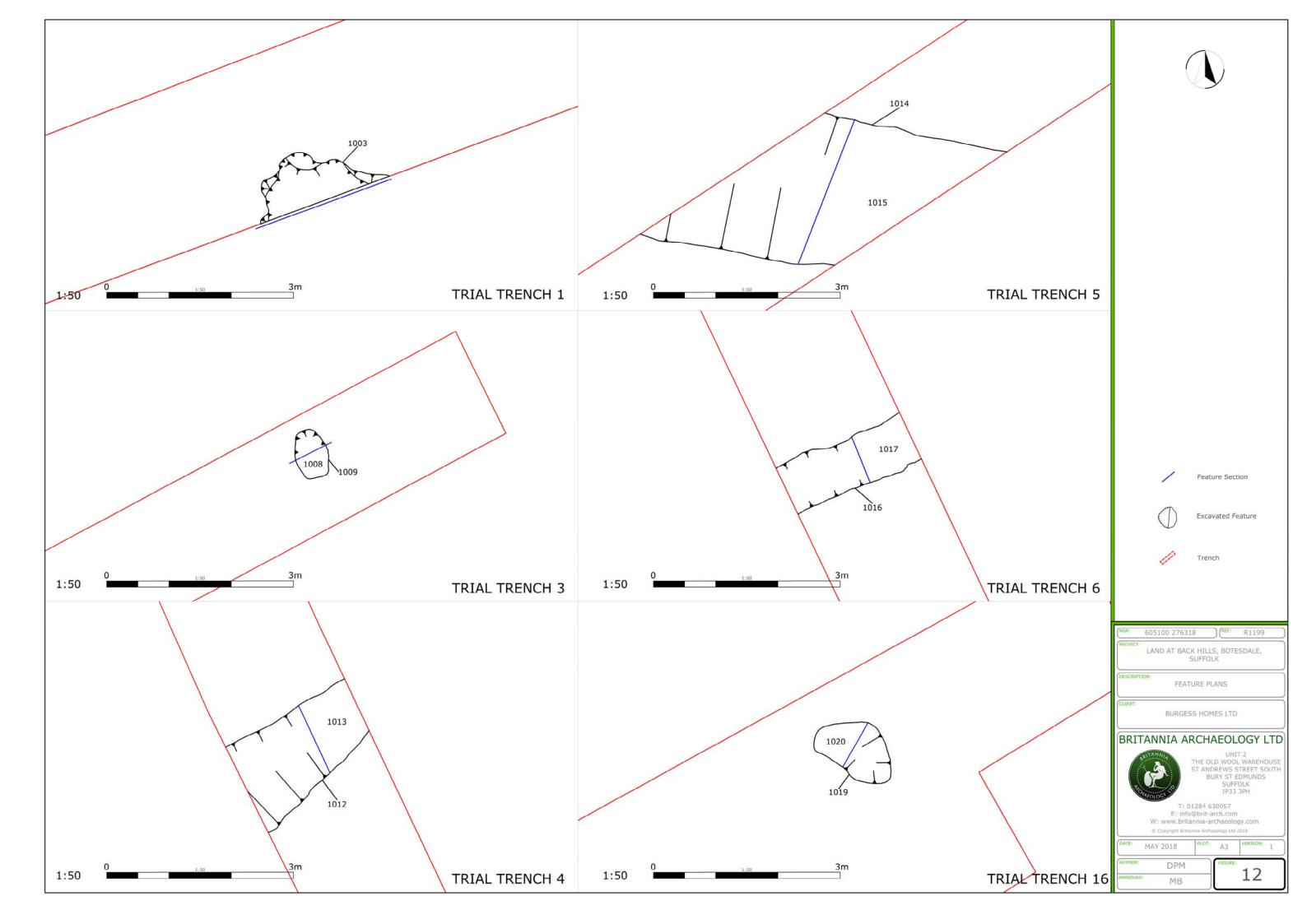
















DP46 - TT20- VIEW SE

DP57 - TT24 - VIEW W

DP61 - TT26- VIEW W

