

Report 2472

# nau archaeology

An Archaeological Evaluation at the proposed Lorry Park, Common Lane, Great Ryburgh, Norfolk

ENF124835

Prepared for Crisp Malting Group Ltd c/o Alan Irvine 52 Merton Road Norwich NR2 3TT

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Issue 1		·

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Location:	Common Lane, Great Ryburgh, Norfolk
District:	North Norfolk
Grid Ref.:	TF 954 275
HER No.:	ENF124835
OASIS Ref.:	79581
Client:	Crisp Malting Group Limited
Dates of Fieldwork:	21-23 June 2010

#### Summary

An archaeological evaluation was conducted for Crisp Malting Group Ltd ahead of the construction of a new lorry park and surface water infiltration pond.

This evaluation produced limited archaeological evidence of prehistoric activity in the form of three pits. The fills of these small pits contained evidence of burning and are of a type that is common throughout Norfolk.

The site divides into two land-use types during the medieval and post-medieval periods; the southern field for arable land-use and the northern meadow/wetland type. The interface between these two types can be seen in Trenches 1 and 7 where the ground level dives down. Ditch [7] may once have defined the boundary between the two land-use types. The lack of subsoil in the arable area argues against the presence of medieval openfield-type agriculture, which is the normal practise in North Norfolk in the medieval to post-medieval periods.

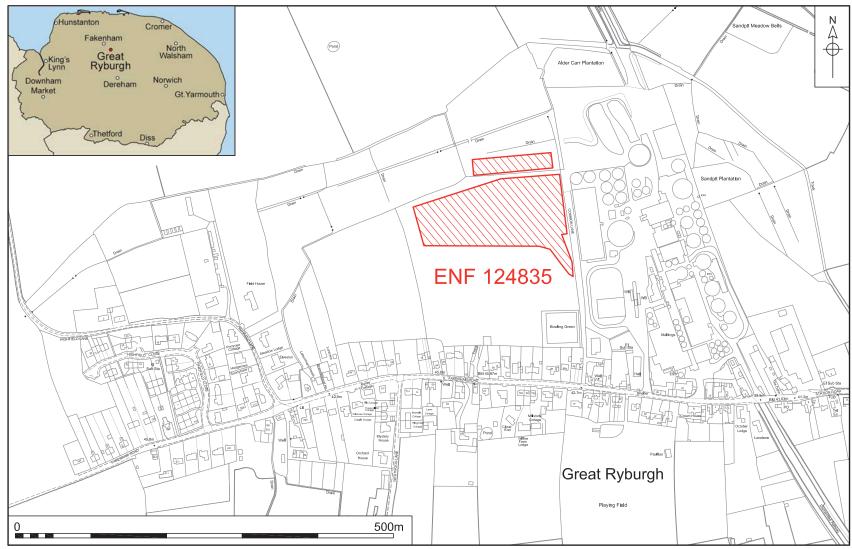
#### 1.0 INTRODUCTION

A total of thirteen trenches were excavated in two fields adjacent to the Crisp Malting site at Great Ryburgh, giving a 5% sample of the whole area proposed for development (Figs 1 and 2).

In accordance with *Planning Policy Statement 5: Planning for the Historic Environment* (Department for Communities and Local Government 2010), Norfolk Landscape Archaeology requested that the potential of the site be evaluated and the results of the evaluation submitted with the Planning Application (Planning ref 3PL/2010/0104) so that an proportionate and appropriate mitigation strategy can be developed to record any archaeological remains that may be present. The work was conducted in accordance with a Project Design and Method Statement prepared by NAU Archaeology (Ref.NAU/BAU2472/DW). The project was commissioned by Alan Irvine and funded by Crisp Malting Group Limited.

This programme of work was designed to assist in defining the character and extent of any archaeological remains within the proposed redevelopment area, following the guidelines set out in *Planning Policy Statement 5: Planning for the Historic Environment* (Department for Communities and Local Government 2010). The results will enable decisions to be made by the Local Planning Authority about the treatment of any archaeological remains found.

The site archive is currently held by NAU Archaeology and on completion of the project will be deposited with the Norfolk Museums and Archaeology Service (NMAS), following the relevant policies on archiving standards.



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Figure 1. Site location. Scale 1:5000

## 2.0 GEOLOGY AND TOPOGRAPHY

The site is located upon Glacial Fluvial sands, silts and gravels and clays dating to the Anglian Glaciation (BGS 1991). Beneath these deposits lies Cretaceous Upper Chalk (BGS 1985).

The site was located on the north-western edge of the village of Great Ryburgh on land gently sloping down to the north at a height of 41-34m OD.

## 3.0 ARCHAEOLOGICAL AND HISTORICAL BACKGROUND

The Norfolk Historic Environment Record (NHER) and cartographic sources have been consulting during the preparation of this section and a summary of the results is shown below in chronological order.

#### 3.1 **Prehistoric**

A scatter of prehistoric material has been recovered around the parish suggesting activity in the area in the Neolithic period.

A Neolithic polished axehead (NHER 11359) was found in 1976, 1km north - north-west of the present development site.

A Neolithic flint axehead (NHER 11362) was recovered in 1974, 700m west of the present development area.

Another Neolithic flint axehead (NHER 11361) was also recovered in 1974, 900m west - south-west of the development site.

Prehistoric flint flakes (NHER 11370) have been found 1.2km north-west of the present site.

A possible Bronze Age barrow (NHER 12177) has been seen on aerial photographs 700m north-east of the present development.

A Bronze Age spearhead (NHER 23396) has been found 1.1km north-west of the present site.

A site identified by aerial photography (NHER 30861), 1.2km north-west of the present development has yielded Iron Age coins.

#### 3.2 Roman

The location of possible Roman buildings (NHER 11360) is suggested from finds and cropmarks 1.2km north – north-west of the present development site. A large amount of Roman material has been recovered from this area, including:

- Roman pottery and a quern (NHER 11370).
- A Roman coin was recovered in 1986 (NHER 23395).
- A Roman quern (NHER 23396).
- Six Roman coins (NHER 23823).

## 3.3 Anglo-Saxon and Medieval

St Andrew's Parish church (NHER 7132), located 800m east – south-east of the proposed development, is a medieval building with elements possibly dating from the Late Saxon and Norman periods.

The site of a medieval moated monastic manor (NHER 7154) lies 600m east of the development site. Roman, Anglo-Saxon and medieval finds have been recovered from this area and there are the remains of possible medieval fishponds.

A possible medieval moated site (NHER 11784) has been identified 900m east – south-east of the present development site. Anglo-Saxon and medieval pottery sherds have been found here.

Roman, Anglo-Saxon and medieval pottery and Anglo-Saxon and medieval coins (NHER 12344) have been found by fieldwalking and metal detecting 800m east of the present site.

A medieval silver coin was found in 1986 (NHER 22653), 500m south-west of the present development.

Metal detecting in 1987 recovered two medieval coins (NHER 23963) from a site 900m west of the present development.

A medieval coin (NHER 23965) was found by metal detecting in 1987, 700m north of the present development.

Two medieval coins (NHER 30193) have been found 1km north-west of the development site.

A site identified by aerial photography (NHER 30861), 1.2km north-west of the present development has yielded medieval coins and Early Anglo-Saxon brooches.

#### 3.4 Post-Medieval

The oldest part of the maltings (NHER 12551) date to the end of the 19th century and were used as a barracks during World War One.

A terrace of four 17th-century timber-framed cottages (NHER 16892) are located 300m south-east of the site.

There is a terrace of three 17th-century timber-framed cottages (NHER 25245) 700m east – south-east of the development site.

#### 3.5 Cartographic sources

The layout of the field boundaries present in the First Edition Ordnance Survey map (c.1885) suggests that most of the development site lies within an area of medieval openfield, with the northern-most trench in an area of water meadow (www.historic-maps.norfolk.gov.uk/Emap/EMapExplorer).

#### 4.0 METHODOLOGY

The objective of this evaluation was to determine as far as reasonably possible the presence or absence, location, nature, extent, date, quality, condition and significance of any surviving archaeological deposits within the development area.

The Brief required that a 5% sample be excavated of a total area of 1.8 ha. This was achieved by excavating 13 trenches measuring 40m long by 1.8m wide.

Machine excavation was carried out with a hydraulic 360° excavator using a toothless ditching bucket under constant archaeological supervision.

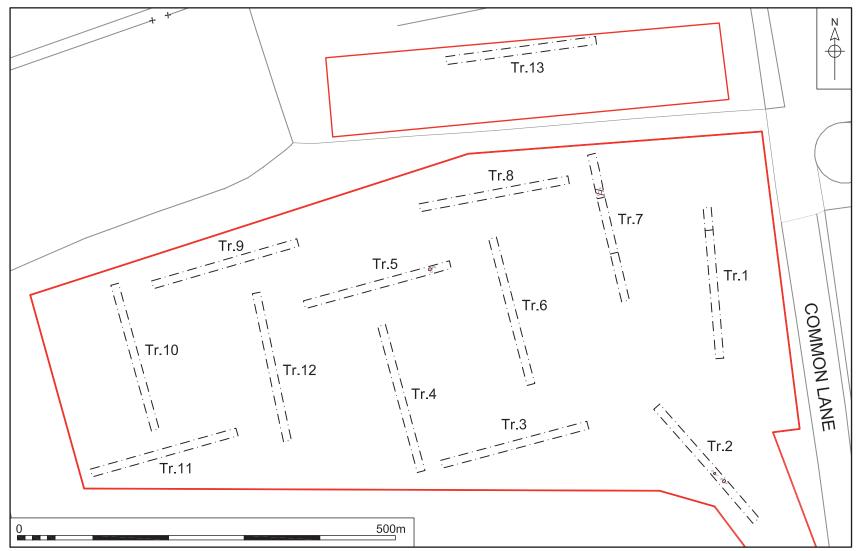
Spoil, exposed surfaces and features were scanned with a metal-detector. All metal-detected and hand-collected finds, other than those which were obviously modern, were retained for inspection.

One environmental sample was taken from the possible prehistoric pit [3] in Trench 2.

All archaeological features and deposits were recorded using NAU Archaeology pro forma. Trench locations, plans and sections were recorded at appropriate scales. Colour, monochrome and digital photographs were taken of all relevant features and deposits where appropriate.

The trenches were set-out by the NPS Land Survey team using a Leica GPS900 which also provided temporary benchmarks at both ends of each trench which were used for planning and establishing spot heights.

Site conditions were good, with the work taking place in fine weather.



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Figure 2. Trench location. Scale 1:500

## 5.0 **RESULTS**

The results for each trench are summarised below in tabulated format. Plans and sections of individual trenches are shown only for those trenches which contain archaeological features.

Trench 1					
	A Company of the	the second	Location		
		CORRECT OF A	Orientation	North to sou	th
			North End	595509.357	, 327624.459
Acres and		State State	South End	595513.97,	327584.747
		and the second second	Dimension	5	
Carlos			Length	40m	
AL CAR		Canal Contraction	Width	2.1m	
			Depth	0.7m	
			Levels	1	
			North End Top	37.68m OD	
			South End Top	39.24m OD	
Context	Туре	Description and Interp	retation	Thickness	Depth BGL
9	Topsoil	Dark brown sandy silt, o flint gravel	occasional	0.35m	0-0.35m
10	Subsoil	Pale greyish brown san	dy silt	0.35m	0.35-0.7m
Discussion					
The subsoil	laver is only present i	n the northern-most 6m of the tr	ench and ma	v be colluvium	collected in

The subsoil layer is only present in the northern-most 6m of the trench and may be colluvium collected in a hollow in the north-eastern part of the field, which may be a continuation of the meadow/floodplain in the field to the north.

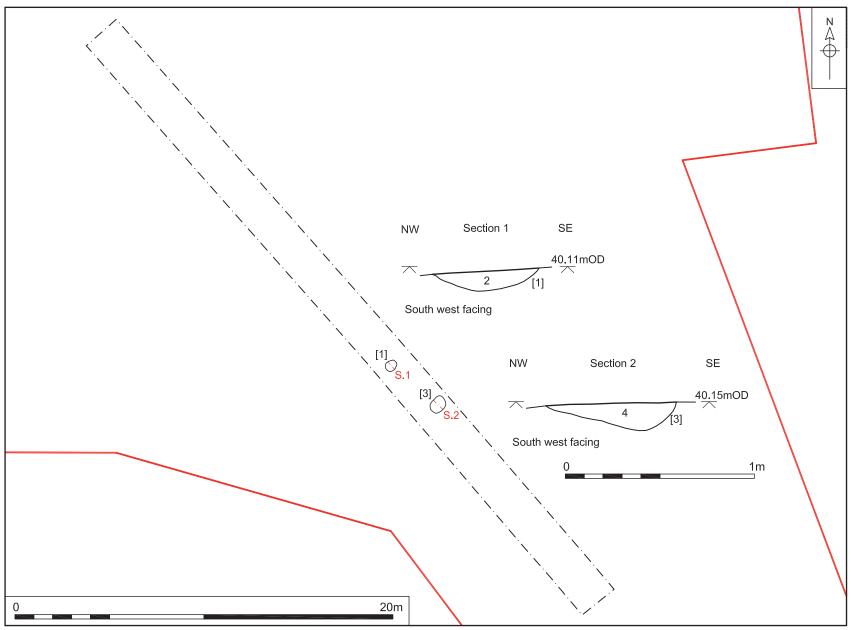
There were no archaeological features or finds present in this trench.

Trench	2

			Fig. 3		
the second		- Bruk	Location		
Chan I	AL DECT	Terse a star	Orientation	North-west	to south-east
1		The set	North-west End	595497.474	, 327573.032
		A STAN	South-east End	595522.36,	327541.725
Cast I	and the second	With the second second	Dimensions	6	
	- siller		Length	40 m	
MACHIN	MARCH PARTY AND	POTEXT	Width	2.1 m	
i pier	and the second second		Depth	0.3m	
A Street	LAND STATES	Balles Reacher Mark	Levels		
	Ser 19		Northwest End Top	39.78m OD	
			southeast End Top	40.949m OI	)
Context	Туре	Description and Interp		Thickness	Depth BGL
11	Topsoil	Dark brown sandy clay occasional stones	with	0.3m	0–0.3m
1	Pit	Circular in plan, 0.55m and 0.1m deep	in diameter	0.1m	0.3-0.4m
2	Fill of [1]	Orangey brown sandy o occasional flint gravel a clay		0.1m	0.3-0.4m
3	Pit	Circular in plan, 0.7m in and 0.15m deep	diameter	0.15m	0.3-0.45m
4	Fill of [3]	Dark brown sandy clay frequent charcoal and c flint gravel		0.15m	0.3-0.45m

#### Discussion

Pit [1] contained 7 fragments of burnt flint which is generally prehistoric in date. Pit [3] is probably of a similar date. Its fill was sampled and found to contain charcoal burnt at a very high temperature and fragments of burnt flint.



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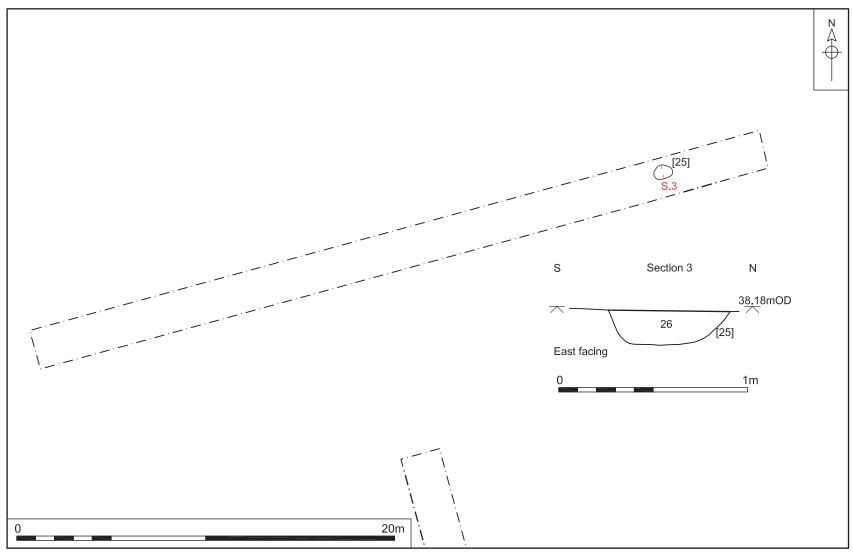
Figure 3. Trench 2, plan and sections. Scale 1:200 and 1:20

Trench 3	3				
			Location		
Sec.	and the second	Carl Carl	Orientation	East to west	
	and a second		East End	595478.064,	327565.953
			West End	595439.151,	327556.673
			Dimensions	<u>+</u>	
			Length	40m	
			Width	2.1m	
	Alf- war in		Depth	0.36m	
	And Talanting		Levels		
	and set to part	A CONTRACTOR	East End Top	40.225m OD	
		- Joseph -	West End Top	40.82m OD	
Context	Туре	Description and	Interpretation	Thickness	Depth BGL
12	Topsoil	Greyish brown silt flint gravel	with moderate	0.14m	0–0.14m
28	Subsoil	Darker greyish bro	own clayey silt	0.22m	0.14-0.36m
Discussio	n				
No archae	ological features or	finds present.			

Trench 4	L .				
	Å.	and a	Location	I	
	HUHHH H.	A Senala	Orientation	North to south	า
Contract of		Real Property	North End	595423.292,	327593.308
and the second			South End	595432.589,	327554.405
State .		and the second	Dimensions		
1 10	and the second		Length	40m	
100			Width	2.1m	
			Depth	0.38m	
			Levels		
	A DE ST A		North End Top	39.224m OD	
			South End Top	41.003m OD	
Context	Туре	Description and	Interpretation	Thickness	Depth BGL
13	Topsoil	Greyish brown cla moderate flint	ayey silt with	0.16m	0–0.16m
29	Subsoil	Mid brown clayey moderate flint	silt with	0.22m	0.16-0.38m
Discussio	n				
No archae	ological features or	finds present.			

Trench 5	

Trench	5				
Sec. 1	-		Fig. 4		
and the second			Location		
		10 th	Orientation	East to west	
		alle and	East End	595441.735,	327609.183
		1 1 1	West End	595402.854,	327599.872
Constant of	15	- Marine -	Dimensions	1	
1 and	A Contraction	and the second	Length	40m	
			Width	2.1m	
		the set of the	Depth	0.58m	
	和研究		Levels		
			East End Top	38.68m OD	
			West End Top	39.05m OD	
Context	Туре	Description and	Interpretation	Thickness	Depth BGL
14	Topsoil	Greyish brown loa occasional flint gra		0.38m	0–0.38m
30	Subsoil	Greyish brown cla moderate flint gra		0.2m	0.2-0.58m
25	Pit	Circular, 0.65m in 0.2m deep	diameter and	0.2m	0.58-0.78m
26	Fill of [25]	Dark brown silty s occasional flint gra		0.2m	0.58-0.78m
Discussio	on				
	ntained no datable r No other features o			the prehistoric	pits found in



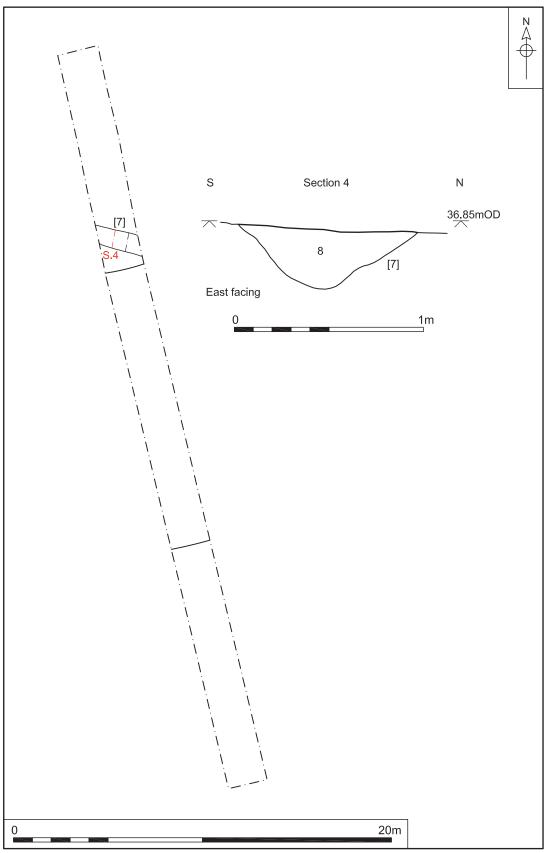
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Figure 4. Trench 5, plan and section. Scale 1:200 and 1:20

Trench	6		1		
		1			
			Location	1	
-minutes		and the second	Orientation	North to south	า
-		-	North End	595453.449,	327616.628
- Andrew	Lafter and the second	ARE	South End	595462.763,	327577.726
	al same a		Dimensions		
the second	K. K. MARY	V REA	Length	40m	
and a stand of the stand	and the second	A san all	Width	2.1m	
·····································	E. Water (		Depth	0.33m	
1 100 - 1 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 			Levels		
and the second			North End Top	38.295m OD	
			South End Top	39.912m OD	
Context	Туре	Description and	Interpretation	Thickness	Depth BGL
15	Topsoil	Mid greyish browr moderate flint gra		0.15m	0–0.15m
31	Subsoil	Pale clayey silt		0.18m	0.15-0.33m
Discussio	on				
No archae	ological features or	finds present.			

and the second s	87 No. 19945		Fig. 5		
			Location		
State of the		N. Carton	Orientation	North to sout	h
	in f	V HAT	North End	595478.502,	327638.705
1	ST. ST.	1	South End	595487.8, 32	27599.809
	3	No.	Dimensions	1	
1. S			Length	40m	
	Zangle !		Width	2.1m	
1	and the second		Depth	??.??m	
S. M.	1 1 1 1 1 1 1		Levels		
ATT.	Alis - Jan Mark	Charles Mar	North End Top	37.252m OD	
		and the second second			
			South End Top	38.723m OD	
Context	Туре	Description and		38.723m OD Thickness	
Context	Topsoil	Description and   Dark brown silty or rare flint gravel	Interpretation		
16		Dark brown silty c	Interpretation layey sand with	Thickness	Depth BGL 0–0.35m
	Topsoil	Dark brown silty o rare flint gravel Pale orangey brow	Interpretation clayey sand with wn sandy clayey	Thickness 0.35m	Depth BGL
6 24 32	Topsoil Subsoil	Dark brown silty of rare flint gravel Pale orangey brow silt	Interpretation clayey sand with wn sandy clayey andy clay	Thickness 0.35m	Depth BGL 0–0.35m
16 24	Topsoil Subsoil Subsoil	Dark brown silty of rare flint gravel Pale orangey brown silt Orangey brown sa 1.05m wide and 0	Interpretation Dayey sand with wn sandy clayey andy clay 0.35m deep with n grey mottled h frequent iron	Thickness 0.35m 0.8m	<b>Depth BGL</b> 0–0.35m 0.35-1.15m

I he subsoil layers are probably colluvium, as this trench is on the edge of the same hollow seen in Trench 1. The ditch may demarcate the boundary between the dry land to the south and the meadow/floodplain to the north. Subsoil layer (32) contained both prehistoric and medieval pottery sherds.



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Figure 5. Trench 7, plan and section. Scale 1:200 and 1:20

Trench	8				
		4	Location		
			Orientation	East to west	
NH N			East End	595472.701,	327631.829
19 AN		A CONTRACTOR - CON	West End	595433.802,	327622.548
Alerte	Carl Carl		Dimensions		
	A second for the second	No. In a lot on	Length	40m	
		1 States	Width	2.1m	
to as all			Depth	0.66m	
200	and the second sec	1 728	Levels		
	- Continues		East End Top	37.706m OD	
			West End Top	38.268m OD	
Context	Туре	Description and	Interpretation	Thickness	Depth BGL
7	Topsoil	Mid brown loamy moderate flint gra		0.34m	0–0.34m
27	Subsoil	Mid brown clayey silt with moderate flint gravel		0.32m	0.34-0.66m
Discussio	on	·		1	
No archae pottery.	eological features pr	esent. Subsoil (27)	contained sherds	of prehistoric a	nd medieval

Trench 9	)				
			Location		
			Orientation	East to west	
A Real Property in		the second of	East End	595401.101,	327615.224
C La St.	L'ALLAND	and the second	West End	595362.879,	327603.506
Land	the second	Story & Will at 19 2 - 1	Dimensions	1	
			Length	40m	
	and the second		Width	2.1m	
	1		Depth	0.35m	
	·		Levels	1	
CAN ST			East End Top	38.479m OD	
			West End Top	38.644m OD	
Context	Туре	Description and	Interpretation	Thickness	Depth BGL
18	Topsoil	Mid brown clayey silt with moderate flint gravel		0.18m	0–0.18m
33	Subsoil	Paler brown claye moderate flint gra		0.17m	0.18-0.35m
Discussio	'n				1
No archae	ological features or	finds present.			

Trench 1	0				
	Section Production				
		alarki Mira	Location	I	
	and the second	A States and a state of the	Orientation	North to south	า
all a start	the states		North End	595352.672,	327604.208
			South End	595361.955,	327565.31
		Carl In Plate	Dimensions		
SHAR			Length	40m	
			Width	2.1m	
	SCALL STREET		Depth	0.37m	
- Se the	in the second		Levels		
State of the second	The The		North End Top	38.483m OD	
			South End Top	40.274m OD	
Context	Туре	Description and	Interpretation	Thickness	Depth BGL
19	Topsoil	Mid brown clayey silt with moderate flint gravel		0.12m	0–0.12m
34	Subsoil	Mid greyish brown clayey silt with frequent flint gravel		0.25m	0.12-0.37m
Discussio	n				
No archae	ological features or	finds present.			

			Location		
			Orientation	East to west	
			East End	595385.425,	327563.613
-			West End	595346.516,	327554.292
120 g	alling and the all		Dimensions		
TT M to		A LOST M	Length	40m	
		1. State of the second	Width	2.1m	
		The states	Depth	0.34m	
			Levels		
P. Antes		the ist	East End Top	40.465m OD	
			West End Top	40.655m OD	
Context	Туре	Description and	Interpretation	Thickness	Depth BGL
20	Topsoil	Mid greyish brown clayey silt with moderate flint gravel		0.16m	0–0.16m
35	Subsoil	Mid browny greyish orange clayey silt with moderate flint gravel		0.18m	0.16-0.34m
Discussio	1	1	-	1	1

Trench '	12				
			Location		
and the second		to Callina	Orientation	North to sout	h
		Store Re S	North End	595390.103,	327601.927
- Anter	Celeman and a		South End	595399.421,	327563.02
1	+ office and	En al and the	Dimensions		
	and the second second	161-	Length	40m	
			Width	2.1m	
the second second			Depth	0.38m	
			Levels		
State of the	Prince 1		North End Top	38.836m OD	
			South End Top	40.58m OD	
Context	Туре	Description and	Interpretation	Thickness	Depth BGL
21	Topsoil	Mid greyish brown clayey silt with moderate flint gravel		0.14m	0–0.14m
36	Subsoil	Paler mid brown o moderate flint gra		0.24m	0.14–0.38m
Discussio	'n				
No archae flint.	ological features pre	esent. The topsoil c	ontained one frag	ment of prehist	oric worked

Trench 13					
		1 1292	Location		
	and the second	12 1 6	Orientatio n	East to wes	it
	and the second second		East End	595480.248 327669.85	3,
			West End	595440.324 327663.404	
a state		W. And States	Dimension	S	
a series and here of		NH CON	Length	40m	
and the last	The second		Width	2.1m	
1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	ALL THE STORE		Depth	??.??m	
	a ser e		Levels		
		and the second	East End Top	34.682m O	D
			West End Top	35.157m O	D
Context	Туре	Description and Inter	pretation	Thicknes s	Depth BGL
22	Topsoil	Greyish brown soft silty rare flint gravel	y peat with	0.33m	0–0.33m
23	Subsoil	Dark greyish black pea	at	0.17m	0.33–0.5m
Discussion					
No archaeological features present. The topsoil contained one sherd of post-medieval pottery.					

## 6.0 THE FINDS

(Appendix 2a)

## 6.1 Pottery

A total of ten sherds of pottery weighing 200g were recovered from five contexts.

#### 6.1.1 Prehistoric

Small numbers of prehistoric sherds were found in two contexts. One sherd weighing 4g was recovered from subsoil in Trench 8. Six sherds, 12g were recovered from subsoil in Trench 7. All the sherds are small and abraded and are made of sandy fabric with sparse, small, angular flint inclusions. The pottery is perhaps Iron Age but the poor condition prohibits certain identification.

#### 6.1.2 Medieval and Post Medieval

A total of two small abraded sherds of unsourced, unglazed medieval pottery were found. One sherd, weighing 4g, came from subsoil in Trench 7, the second weighed 1g and came from subsoil in Trench 8.

A large rim sherd weighing 179g, from a Glazed Red Earthenware storage jar with a handle came from topsoil in Trench 13. Jars such as these were in use in the 16th to 18th centuries.

## 6.2 Flint

#### 6.2.1 Struck Flint

A single struck flint weighing 9g was recovered from topsoil in Trench 12. The flint is prehistoric but is otherwise not closely datable.

#### 6.2.2 Burnt Flint

A total of seven burnt flints weighing 234g were found in the fill of pit [01]. Heated stones, or 'potboilers', were widely used throughout Neolithic, Bronze Age and Iron Age for a variety of cooking functions and therefore these flints are not closely datable within the prehistoric period.

## 7.0 THE ENVIRONMENTAL EVIDENCE

## 7.1 Plant Macrofossils

#### 7.1.1 Introduction and Method Statement

Excavations at Great Ryburgh, undertaken by NAU Archaeology, recorded a small number of features of probable prehistoric date. A single sample for the retrieval and assessment of the plant macrofossil assemblage was taken from a charcoalrich pit fill.

The sample was processed by manual water flotation/washover and the flot was collected in a 300 micron mesh sieve. The dried flot was scanned under a binocular microscope at magnifications up to x16 and the plant macrofossils and other remains recorded are listed below in Appendix 3. All plant remains were charred. The non-floating residue was collected in a 1mm mesh sieve and sorted when dry. Any artefacts/ecofacts that may have been present were not recorded.

#### 7.1.2 Results

The assemblage was almost entirely composed of charcoal/charred wood fragments, many of which had a distinct flaked appearance, probably indicating that the material had been burnt at an extremely high temperature. Other fragments were very abraded, possibly suggesting that the remains had either been exposed for a prolonged period prior to deposition, or had been subsequently disturbed. Other remains were scarce, but did include splinters of heat-altered flint and pieces of black tarry material, many of which were probable residues of the combustion of organic remains at very high temperatures. The single small piece of coal was probably intrusive within the context.

#### 7.1.3 Conclusions

In summary, it would appear most likely that the assemblage is entirely composed of material generated during one or more episodes of very high temperature combustion. Whether this material constitutes hearth waste or the product of some other activity is currently unknown.

As the assemblage is very limited in composition, no further analysis is recommended. However, material suitable for potential C14 dating purposes could be selected if required.

## 8.0 CONCLUSIONS

This evaluation produced limited archaeological evidence of prehistoric activity in the form of three pits; some pottery sherds and flint were also present at the site. The fills of the small pits contained evidence of burning and are of a type that is common throughout Norfolk. The fill of one pit was sampled and was found to contain material that had been burnt at a very high temperature but no indication of function can be made.

The site appears to divide into two land-use types in the medieval and postmedieval periods; the southern half for arable land-use and the northern half as meadow/wetland. The interface between these two land-use types can be seen in Trenches 1 and 7 where the ground level dips sharply, ditch [7] may once have defined the boundary between the two. The lack of subsoil in the arable area argues against the presence of medieval openfield-type agriculture, which is the normal practise in north Norfolk in the medieval to post-medieval periods.

Recommendations for future work based upon this report will be made by Norfolk Landscape Archaeology.

#### Acknowledgements

The author would like to thank Lilly Hodges and Stuart Calow for assisting with the fieldwork, Carl of Bryn Williams Civil Engineering for so ably machine excavating the trenches and Sandrine Whitmore of the NPS Land Survey Team for setting out the trench locations. The finds were processed, studied and reported on by Sarah Percival. The illustrations for this report were completed by David Dobson and edited by Jayne Bown.

The brief was written by and the site monitored by James Albone of Norfolk Landscape Archaeology.

This project was commissioned by Alan Irvine on behalf of Crisp Malting Group Limited who funded the work.

#### Bibliography

British Geological Society	1985	East Anglia Sheet 52N 00 Solid Geology
British Geological Society	1991	East Anglia Sheet 52N 00 Quaternary
Department for Communities and Local Government	2010	Planning Policy Statement 5: Planning for the Historic environment. London, TSO.

www.historic-maps.norfolk.gov.uk/Emap/EMapExplorer consulted 13.07.10

Context	Туре	Туре	Fill of	Description	Period
1	Cut	Pit		Circular, 0.55m diameter and 0.1m deep	Prehistoric
2	Deposit		1	Orangey brown sandy clay with occasional flint and burnt clay	Prehistoric
3	Cut	Pit		Circular, 0.7m diameter and 0.15m deep	Prehistoric
4	Deposit		3	Dark brown sandy clay with frequent charcoal	Prehistoric
7	Cut	Ditch		NNW-ESE aligned, 1.05m wide and 0.35m deep	Medieval
8	Deposit		7	Orangey brownish grey mottled bluey grey clay with iron staining	Medieval
9	Deposit			Topsoil, Trench 1	
10	Deposit			Subsoil, Trench 1	
11	Deposit			Topsoil, Trench 2	
12	Deposit			Topsoil, Trench 3	
13	Deposit			Topsoil, Trench 4	
14	Deposit			Topsoil, Trench 5	
15	Deposit			Topsoil, Trench 6	
16	Deposit			Topsoil, Trench 7	
17	Deposit			Topsoil, Trench 8	
18	Deposit			Topsoil, Trench 9	
19	Deposit			Topsoil, Trench 10	
20	Deposit			Topsoil, Trench 11	
21	Deposit			Topsoil, Trench 12	
22	Deposit			Topsoil, Trench 13	
23	Deposit			Subsoil, Trench 13	
24	Deposit			Subsoil, Trench 7, north end	
25	Cut	Pit		Circular, 0.65m diameter and 0.2m deep	Prehistoric
26	Deposit		25	Dark brown silty sand with occasional flint gravel	Prehistoric
27	Deposit			Subsoil, Trench 8	
28	Deposit			Subsoil, Trench 3	
29	Deposit			Subsoil, Trench 4	
30	Deposit			Subsoil, Trench 5	
31	Deposit			Subsoil, Trench 6	
32	Deposit			Subsoil, Trench 7	
33	Deposit			Subsoil, Trench 9	
34	Deposit			Subsoil, Trench 10	
35	Deposit			Subsoil, Trench 11	
36	Deposit			Subsoil, Trench 12	

# Appendix 1a: Context Summary

#### Appendix 1b: OASIS Feature Summary

Period	Feature	Total
Prehistoric	Pit	3
Medieval	Ditch	1

#### Appendix 2a: Finds by Context

Context	Material	Qty	Wt	Period	Notes
2	Flint – Burnt	7	234g	Prehistoric	Discarded
21	Flint – Struck	1	9g	Prehistoric	
22	Pottery	1	179g	Post-medieval	
27	Pottery	1	4g	Medieval	
27	Pottery	1	4g	Prehistoric	
32	Pottery	6	12g	Prehistoric	
32	Pottery	1	1g	Medieval	

#### Appendix 2b: OASIS Finds Summary

Period	Material	Total
Prehistoric	Flint – Burnt	7
	Flint – Struck	1
	Pottery	7
Medieval	Pottery	2
Post-medieval	Pottery	1

#### Appendix 3: Charred Plant Macrofossils and Other Remains

Description	Data
Sample No.	1
Context No.	4
Charcoal <2mm	XXXX
Charcoal >2mm	XXXX
Charcoal >5mm	XXX
Charcoal >10mm	XX
Black tarry material	х
Burnt stone	
Small coal frag.	
Sample volume (litres)	28
Volume of flot (litres)	0.4
% flot sorted	50%

Key: x = 1.10 specimens; xx = 11.50 specimens; xxx = 51.100 specimens; xxxx = 100+specimens